Final

Remedial Investigation Report
Area of Concern (AOC) E

Former Naval Ammunition Support Detachment
Vieques, Puerto Rico

Prepared for

Department of the Navy
NAVFAC ATLANTIC

Contract No. N62470-02-D-3052
CTO-007

Appendix 2 of 2

July 2008

Prepared by

CH2MHILL

Appendix M
Data Quality Evaluations

Appendix M
2000 Data Quality Evaluations

Vieques NASD Quality Evaluation (DQE)

TO: Marty Clasen/TPA
Astrid Clarke/DFB

FROM: Kevin A. Sanders/GNV

DATE: August 28, 2000

The purpose of the data quality evaluation process is to assess the effect of the overall analytical process on the usability of the data. The two major categories of data evaluation are laboratory performance and matrix interferences. Evaluation of laboratory performance is a check for compliance with the method requirements; either the laboratory did, or did not, analyze the samples within the limits of the analytical method. Evaluation of matrix interferences is more subtle and involves the analysis of several areas of results including surrogate spike recoveries, matrix spike recoveries, and duplicate sample results.

Introduction

Samples were collected from April 4, 2000 through June 12, 2000. Field QC samples collected included field duplicates, field blanks, trip blanks (analyzed for VOCs only), and equipment rinsate blanks. The number of each type of sample is listed by analytical method in Table 1. The samples were analyzed for the following analytical fractions:

- Volatile organic compounds (VOCs) by CLP SOW OLMO4.2
- Semivolatile organic compounds (SVOCs) by CLP SOW OLMO4.2
- Metals by ILMO4.0
- Organochlorine Pesticides and PCB's by CLP SOW OLMO4.2
- Explosives by SW846 method 8330
- Low Level Organics by OLCO2.1

Before the analytical results were released by the laboratory, both the sample and QC data were carefully reviewed to verify sample identity, instrument calibration, detection limits, dilution factors, numerical computations, accuracy of transcriptions, and chemical interpretations. Additionally, the QC data were reduced and the resulting data were reviewed to ascertain whether they were within the laboratory-defined limits for accuracy and precision. Any non-conforming data were discussed in the data package cover letter and case narrative.

The hardcopy data packages were reviewed by the project data validation subcontractor (Heartland Environmental Services, Inc) using the process outlined in the *EPA Region II's Functional Guidelines for Data Review* (Organic and Inorganic) SOP's. Data validation checklists used were those specified by EPA Region II. Areas of review included (when applicable to the SOW) holding time compliance, calibration verification, blank results, matrix spike precision and accuracy, method accuracy as demonstrated by LCSs, field duplicate results, surrogate recoveries, internal standard performance, and interference checks. The Region II data review worksheet was completed for each of these data packages and any non-conformance documented. This data review and validation process is independent of the laboratory's checks and focuses on the usability of the data to support the project data interpretation and decision-making processes.

Data that were not within the acceptance limits were appended with a qualifying flag, which consists of a single or double-letter abbreviation that reflects a problem with the data. Although the qualifying flags originate during the database query process, they are included in the final data summary tables deliverable so that the data will not be used indiscriminately. The following flags were used in this text:

- **U** - Undetected. Analyte was analyzed for but not detected above the method detection limit.
- **UJ** - Detection limit estimated. Analyte was analyzed for, and qualified as not detected. The result is estimated.
- **J** - Estimated. The analyte was present, but the reported value may not be accurate or precise.
- **R** - Rejected. The data are unusable. (NOTE: Analyte/compound may or may not be present.)

Numerical sample results that are greater than the method detection limit or inorganic instrument detection limit (MDL or IDL) but less than the contract required reporting limit (CRDL) are qualified with a "J" for estimated as required by the EPA Functional Guidelines for Evaluating Data Quality.

The entire database was queried for frequency of detection in blanks and samples, detailed listing of blank detects, matrix spike/matrix spike duplicate (MS/MSD) results, field duplicate precision, surrogate recoveries, preparation and analysis dates pertaining to holding times. The queries were then manipulated to calculate necessary statistics for evaluation of the data.

Once the data review and validation process was completed, the entire data set were reviewed for chemical compound frequencies of detection, dilution factors that might affect data usability, and patterns of target compound distribution. The data set was also evaluated to identify potential data limitations, uncertainties, or both in the analytical results. Attachment A lists the changes in data qualifiers due to the validation processes. Attachment H presents all data which were rejected.

Holding Times

Table 3 reflects the data which were qualified as estimated (J or UJ) for being prepared outside of holding time criteria. None of the data were rejected for failure to meet holding times.

Calibration

Attachment A indicates that several organic compounds were qualified as estimated due to initial or continuing calibration deficiencies. Table 4 presents these data. Of the 1037 results qualified for calibration criteria outside control limits, 420 were rejected. The rejected data applied to acetone and 2-butanone only. These compounds are identified as poor performers in the CLP SOW. All other 617 qualifications were estimated (J or UJ).

Method Accuracy

The laboratory control sample (LCS) reflects method accuracy. The LCS consists of deionized water spiked with target compounds or elements and processed through the entire method of preparation and analysis. All LCS recoveries met control limit criteria for these data.

Potential Field Sampling and Laboratory Contamination

Four types of blank samples were used to monitor potential contamination introduced during field sampling, sample handling, shipping activities, as well as sample preparation and analysis in the laboratory.

- **Trip Blank (TB)**: A sample of ASTM Type II water that is prepared in the laboratory prior to the sampling event. The water is stored in VOC sample containers and is not opened in the field, and travels back to the laboratory with the other samples for VOC analysis. This blank is used to monitor the potential for sample contamination during the sample container trip. One trip blank should be included in each sample cooler that contained samples for VOC analysis. Twenty-three trip blanks were submitted to the laboratory with these samples.

- **Equipment Rinsate Blank (ERB)**: A sample of the target-free water used for the final rinse during the equipment decontamination process. This blank sample is collected by rinsing the sampling equipment after decontamination and is analyzed for the same analytical parameters as the corresponding samples. This blank is used to monitor potential contamination caused by incomplete equipment decontamination. One equipment rinsate blank should be collected per day of sampling, per type of sampling equipment. Depending on the method, up to twenty-six equipment rinsate blanks were submitted to the laboratory for this field effort.

- **Field Blank or Ambient Blank (FB or AB)**: The field blank is an aliquot of the source water used for equipment decontamination. This blank monitors contamination that may be introduced from the water used for decontamination. One field blank should be collected from each source of decontamination water and analyzed for the same parameters as the associated samples. Depending on the method, up to five field blanks were collected during this sampling event.

- **Laboratory Method Blank or Method Blank (MB)**: A laboratory method blank is ASTM Type II water that is treated as a sample in that it undergoes the same analytical process as the corresponding field samples. Method blanks are used to monitor laboratory performance and contamination introduced during the analytical procedure. One method blank was prepared and analyzed for every twenty samples or per analytical batch, whichever was more frequent.

According to the EPA Functional Guidelines, concentrations of common organic contaminants detected in samples at less than ten times the concentration of the associated blanks can be attributed to field sampling and laboratory contamination rather than environmental contamination from site activities. Common organic contaminants include acetone, methylene chloride, 2-butanone, and the phthalates. For other inorganic and organic contaminants, five times the concentration detected in the associated blanks (rather than ten times) is used to qualify results as potential field and/or laboratory contamination rather than environmental contamination. The ten times rule was applied on an SDG by SDG basis and not globally. EPA Region II direction does not provide for the validation contractor to use any blank value determined below the CRDL. Additionally, use of field blank data is left to the validation contractors discretion and is generally not applied, as was the case with this data set.

Field blank or global blank application would account for anomalous data which should also be attributed to laboratory or field blank contamination and, or instrument noise for many organic compounds and metals.

Attachment A (Change in Qualifiers) lists all changes in qualifier due to data validation and blank contamination. A comprehensive list of all detects in each blank is provided in Attachment B. Table 2 compiles the blank detections into a "frequency of detection" by target parameter. Additionally, Attachment G compiles frequency of detection by target analyte for all field samples after validation.

Eleven volatile compounds were reported in laboratory and/or field blanks. Two common disinfection byproducts (DPBP) were detected in ambient and rinsate blanks. Chloroform, a trihalomethane (THM) was reported in all ambient and rinsate blanks. Bromodichloromethane, also a THM, was detected in ambient and rinsate blanks. Chloromethane was detected in a single ambient and rinsate blank. No field samples reported detections for these THM compounds. As Table 2 indicates, 1,1-dichloroethene, 1,2-dichloroethane, ethylbenzene, sum of m.p-xylene, o-xylene, styrene, toluene, and total xylenes were reported in a minimal number of blanks at concentration levels well below the reporting limit. No field samples were qualified by the subcontractor for these compounds.

Phthalates are used as plasticizers. The most common phthalates are bis(2-ethylhexyl) phthalate (BEHP), Di-n-butylphthalate, and Diethyl phthalate. Phthalates are often introduced into samples during handling. Gloves are often used when handling sampling equipment such as pumps, hoses, split spoons, dredges and bailers. Additionally, laboratory chemists use gloves when handling samples and extracts. Gloves are coated with plasticizers such as BEHP to facilitate release of the gloves from the skin. Table 2 indicates that BEHP was detected in ambient and rinsate blanks; Diethylphthalate in equipment and laboratory blanks, and Di-n-octylphthalate in a laboratory blank. Attachment A indicates that 10 and 31 samples were qualified as non-detect for BEHP and di-ethylphthalate, respectively. If global application of the flags were applied, the majority of all phthalate detections would be qualified as not detected due to contamination. Thus, caution should be utilized when making decisions based upon phthalate data.

Phenol, benzo(g,h,I)perylene, and indeno(1,2,3-c,d)pyrene were detected in a single rinsate blank at concentrations below the reporting limit. No field samples were flagged for these compounds due to blank contamination.

A single soil laboratory method blank and a single water laboratory method blank were reported to contain low levels of p,p'-DDT and PCB-1016, respectively. No field samples were qualified for blank contamination for these compounds.

As listed in Table2, several metals were reported in either the laboratory method, equipment rinsate, and/or ambient field blanks. However, no samples were qualified due to metallic blank contamination.

Matrix Effects

Surrogate Spike Recovery

Surrogate spike compounds were added to every sample analyzed for the organic parameters including field and laboratory blanks as well as field environmental samples. Surrogate spikes consist of organic compounds which are similar to the method targets in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

Surrogate spike recoveries were used to monitor both laboratory performance and matrix interferences. Surrogate spike recoveries from field and laboratory blanks were used to evaluate laboratory performance because the blanks should represent an "ideal" sample matrix. Surrogate spike recoveries for field samples were used to evaluate the potential for matrix interferences. According to *Functional Guidelines*, data are not qualified with respect to surrogate recoveries unless one or more volatile surrogates are out of specifications. Semivolatiles are not qualified unless two or more surrogates, within the same fraction (base/neutral or acid fraction), are out of specification.

All reported surrogate spike recoveries for field and QC samples are presented by each analytical fraction in Attachment C.

As Attachment C indicates, the majority of surrogate recoveries were well within method acceptance ranges. A single sample (NDA104FD1) was rejected for the 12 method 8330 compounds due to poor surrogate recovery. All other samples affected by surrogates outside control limits were estimated. The recoveries indicate that the matrix did not significantly influence the analytical method or the final analytical result.

Matrix Spike/Matrix Spike Duplicate Precision and Accuracy

A matrix spike is an aliquot of sample spiked with a known concentration of target analyte(s). The spiking occurs prior to sample preparation and analysis. The matrix spike duplicate is an intralaboratory-split sample spiked with identical concentrations of target analyte(s) as the MS. This spiking also occurs prior to sample preparation and analysis. They (the MS/MSD pair) are used to document the accuracy and precision of a method as influenced by a given sample matrix. For the MS/MSD measurement, three aliquots of a single sample are analyzed; one native sample and two spiked with target analytes or compounds. Matrix accuracy is evaluated from the spike recoveries, while precision is evaluated from comparison of the percent recoveries of the MS and MSD. All MS/MSD precision and accuracy results are listed in Attachment D. Another measurement of precision is the native duplicate. This is an intralaboratory-split sample which is not spiked, but reflects the actual concentrations in the sample and its duplicate. The results are compared and precision calculated. Results which are non-detect or near the reporting limit cannot be calculated for the precision statistic. Attachment E presents laboratory native duplicate precision statistics.

Organic results are not qualified upon the results of MS/MSD results alone. Evaluation is in conjunction with surrogate and internal standard (if applicable) results. Additionally, many MS/MSD samples require dilution and thus the spike compounds added are diluted out and unable to be evaluated. The majority of the accuracy and precision results were well within established criteria, indicating that the specific sample matrix did not influence the overall analytical process or the final numerical sample result. No organic methods required qualification due to the MS/MSD precision and accuracy measurements indicating that the matrix did not influence the method or the final analytical result.

Inorganic results may be qualified solely upon the results of the matrix spike/matrix spike duplicate precision and accuracy. Instances where the native sample concentration for a given element exceeds the spike added concentration by a factor of four or more are disregarded as the spike added would be masked by the native concentration. According to *Functional Guidelines*, metals results obtained through analysis by traditional methods with recoveries of greater than 30% and outside the 75-125% recovery control limits are required to be flagged as estimated. Precision requirements for soils and waters are at 35 and 20 relative percent difference (RPD), respectively.

As Attachments D and E indicate, the majority of the accuracy and precision results were well within established criteria. Only 10 barium, 9 manganese, 5 dissolved iron, and 5 mercury results were rejected due matrix spike recoveries. These data indicate that the specific sample matrix did not greatly influence the overall analytical process or the final numerical sample result.

Field Duplicate Sample Results

Field duplicate analyses measure both field and laboratory precision and can also be affected by the homogeneity of the samples. Therefore the results may have more variability than lab duplicates, which measure only lab performance. According to the EPA *Functional Guidelines*, there are no qualification criteria for field duplicate precision.

Dependent upon the method, there were up to ten sets of field duplicates collected during this field effort. Both the native and duplicate samples were analyzed for the same parameters.

An aqueous control limit of ± 20% for the RPD was used for original and duplicate sample values greater than or equal to five times the RL. Solid samples utilized a control limit of 35 RPD. A control limit of ± the RL was used if either the sample for the duplicate value was less than five times the RL for waters and 2 times the RL for soils. In the cases where only one result is above the five times the RL level and the other is below, the ± RL criteria were applied. Attachment F includes a summary of the field duplicate measurements and their associated precision statistic.

As the attachment reflects, the vast majority of the calculated precision data were within the defined control limits. Thus, the precision data indicate that matrix heterogeneity and sampling technique did not greatly influence the final numerical result.

Sample Results for Metals Near the Method Detection Limit (MDL)

The MDL is defined as the minimum concentration of an analyte that can be identified, measured, and reported with 99% confidence that the analyte concentration is greater than zero. Sample results at, or near the MDL may be false positives caused by instrument noise or low-level background shifts enhanced by a matrix, rather than a true analyte signal. Additionally, concentrations reported at up to 5 times the MDL should be recognized as lacking accuracy or precision.

PARCCs

Precision--is defined as the agreement between duplicate results, and was estimated by comparing duplicate matrix spike recoveries, native laboratory duplicates, and field duplicate sample results. MS/MSD and laboratory duplicate precision was documented as well within control limit criteria for most samples and targets. Other than the documented exceptions, the precision between native and field duplicate sample results were within acceptable criteria for the majority of the measurements indicating that sample matrix did not significantly interfere with the overall analytical process.

Accuracy--is a measure of the agreement between an experimental determination and the true value of the parameter being measured. For the organic analyses, each of the samples was spiked with a surrogate compound; and for organic and inorganic analyses a MS/ MSD, and LCS were spiked with a known reference material before preparation. Each of these approaches provides a measure of the matrix effects on the analytical accuracy. The LCS results demonstrate accuracy of the method. MS/MSD results establish precision and accuracy of the matrix. Spike recoveries were within the method acceptance limits for the majority of the measurements; therefore, other than the documented exceptions, there was no evidence of significant matrix interferences that would affect the usability of the data.

Representativeness--this criteria is a qualitative measure of the degree to which sample data accurately and precisely represent a characteristic environmental condition. Representativeness is a subjective parameter and is used to evaluate the efficacy of the sampling plan design. Representativeness was demonstrated by providing full descriptions in the project scoping documents of the sampling techniques and the rationale used for selecting sampling locations.

Completeness--is defined as the percentage of measurements that are judged to be valid compared to the to total number of measurements made. Other than the 34 non-detected acrolein results rejected for poor continuing calibration statistics as previously mentioned, no other data were rejected. A goal of 90 percent usable data was established in the project scoping document and **98 %** percent (60437/61685) of the data was determined to be valid.

Comparability--is another qualitative measure designed to express the confidence with which one data set may be compared to another. Factors that affect comparability are sample collection and handling techniques, sample matrix type, and analytical method. Comparability is limited by the other PARCC parameters because data sets can be compared with confidence only when precision

and accuracy are known. Data from this investigation are comparable with other data collected at the site because only EPA methods were used to analyze the sample and EPA Level III QC data are available to support the quality of the data.

Summary and Conclusions

Conclusions of the data quality evaluation process include:

- The laboratory analyzed the samples according to the EPA methods stated in the work plan as demonstrated by the deliverable summaries and analytical run sequences
- Sample results for metals above the IDL but less than the CRDL may be attributed to instrument noise and/or low level contamination and not site-related activities and as such may be false positives.
- Sample results for target organic compounds above the MDL but less than the RL should be considered as uncertain but indicative of the presence of that compound at an estimated concentration
- Spike recoveries, surrogates, and duplicate sample results (other than the exceptions documented in the text and attachments) indicate that the specific sample matrix did not significantly interfere with the analytical process or the final numerical result.

The project objectives or PARCCs were met, and the data can be used in the project decision-making process as qualified by the data quality evaluation process.

Tables

Table 1
Number of Samples Collected by Matrix, Type, and Method

Table 1 - Number of Samples Collected by Matrix, Type, and Method

Matrix	Analytical Method	Preparation Method	N	FD	AB	EB	TB
WG	E200.7	FLDFLT	26	2			
SB	E200.7	SW3050	81	9			
SD	E200.7	SW3050	15	2			
SS	E200.7	SW3050	81	9			
SW	E200.7	SW3050	7	1			
WG	E200.7	SW3050	26	2	5	23	
WG	E314.0	NONE	15	2	2	5	
WG	SW7470	FLDFLT	26	2			
SW	SW7470	METHOD	7	1			
WG	SW7470	METHOD	26	2	4	19	
SB	SW7471	METHOD	81	9	1	4	
SD	SW7471	METHOD	15	2			
SS	SW7471	METHOD	81	9			
SW	SW8081	SW3510	7	1			
WG	SW8081	SW3510	26	2	5	23	
SB	SW8081	SW3550	81	9			
SD	SW8081	SW3550	15	2			
SS	SW8081	SW3550	81	9			
SW	SW8082	SW3510	7	1			
WG	SW8082	SW3510	26	2	5	23	
SB	SW8082	SW3550	81	9			
SD	SW8082	SW3550	15	2			
SS	SW8082	SW3550	81	9			
SB	SW8260	SW5030	94	10			
SD	SW8260	SW5030	15	2			
SS	SW8260	SW5030	85	9			
SW	SW8260	SW5030	7	1			
WG	SW8260	SW5030	26	2	5	26	23
SW	SW8270	SW3510	7	1			
WG	SW8270	SW3510	26	2	5	26	
SB	SW8270	SW3550	94	10			
SD	SW8270	SW3550	15	2			
SS	SW8270	SW3550	85	9			
SW	SW8330	SW3510	7	1			
WG	SW8330	SW3510	12	1	3	10	
SB	SW8330	SW3550	20	2			
SD	SW8330	SW3550	10	1			
SS	SW8330	SW3550	26	3			

Table 2
Frequency of Detection in Blank Samples

Table 2 - Frequency of De' 'on in Blank Samples

Matrix	Type	Analytical Method	Prep Method	Parameter	Number Analyzed	Number Detected	Min Detected	Max Detected	Min RL	Max RL	Min DL	Max DL	Units
WQ	EB	E200.7	SW3050	ALUMINUM	23	3	31.6	100	200	200	25.8	25.8	ug/L
WATER	LB	E200.7	SW3050	ALUMINUM	17	11	-40.984	96.088	200	200	25.8	25.8	ug/L
SOIL	LB	E200.7	SW3050	ALUMINUM	23	10	-6.37	6.467	40	40	2.58	2.58	mg/kg
WQ	EB	E200.7	SW3050	BARIUM	23	22	0.11	1.9	200	200	0.1	0.1	ug/L
WATER	LB	E200.7	SW3050	BARIUM	17	7	0.108	0.42	200	200	0.1	0.1	ug/L
WQ	AB	E200.7	SW3050	BARIUM	5	3	0.11	0.26	200	200	0.1	0.1	ug/L
SOIL	LB	E200.7	SW3050	BARIUM	23	10	0.011	0.025	40	40	0.01	0.01	mg/kg
WATER	LB	E200.7	FLDFLT	BARIUM, DISSOLVED	1	1	0.176	0.176	200	200	0.1	0.1	ug/L
WQ	EB	E200.7	SW3050	BERYLLIUM	23	4	0.32	0.56	5	5	0.3	0.3	ug/L
WQ	AB	E200.7	SW3050	BERYLLIUM	5	1	0.49	0.49	5	5	0.3	0.3	ug/L
WATER	LB	E200.7	SW3050	BERYLLIUM	17	10	-0.55	0.472	5	5	0.3	0.3	ug/L
WATER	LB	E200.7	FLDFLT	BERYLLIUM, DISSOLVED	1	1	0.352	0.352	5	5	0.3	0.3	ug/L
WQ	EB	E200.7	SW3050	CALCIUM	23	23	37.6	180	5000	5000	11.7	11.7	ug/L
WATER	LB	E200.7	SW3050	CALCIUM	17	14	20.966	151.523	5000	5000	11.6	11.7	ug/L
WQ	AB	E200.7	SW3050	CALCIUM	5	4	26.8	72.7	5000	5000	11.7	11.7	ug/L
SOIL	LB	E200.7	SW3050	CALCIUM	23	20	1.421	20.094	1000	1000	1.17	1.2	mg/kg
WATER	LB	E200.7	FLDFLT	CALCIUM, DISSOLVED	1	1	52.259	52.259	5000	5000	11.7	11.7	ug/L
WQ	EB	E200.7	SW3050	CHROMIUM, TOTAL	23	12	0.67	5.8	10	10	0.5	0.5	ug/L
SOIL	LB	E200.7	SW3050	CHROMIUM, TOTAL	23	7	0.054	0.135	2	2	0.05	0.05	mg/kg
WQ	EB	E200.7	SW3050	COBALT	23	1	1.7	1.7	50	50	0.5	0.5	ug/L
WQ	EB	E200.7	SW3050	COPPER	23	8	2	3.9	25	25	1.9	1.9	ug/L
WQ	AB	E200.7	SW3050	COPPER	5	1	2.6	2.6	25	25	1.9	1.9	ug/L
WATER	LB	E200.7	SW3050	COPPER	17	3	2.204	2.204	25	25	1.9	1.9	ug/L
SOIL	LB	E200.7	SW3050	COPPER	23	1	0.298	0.298	5	5	0.19	0.19	mg/kg
WQ	EB	E200.7	SW3050	IRON	23	19	14.7	160	100	100	12.2	12.2	ug/L
WATER	LB	E200.7	SW3050	IRON	17	13	12.349	74.796	100	100	12.2	12.2	ug/L
WQ	AB	E200.7	SW3050	IRON	5	2	19.3	21.2	100	100	12.2	12.2	ug/L
SOIL	LB	E200.7	SW3050	IRON	23	20	1.387	5.078	20	20	1.22	1.22	mg/kg
WATER	LB	E200.7	FLDFLT	IRON, DISSOLVED	1	1	13.56	13.56	100	100	12.2	12.2	ug/L
WATER	LB	E200.7	SW3050	LEAD	17	3	1.412	2.099	3	3	1.1	1.1	ug/L
WQ	EB	E200.7	SW3050	LEAD	23	3	1.2	1.7	3	3	1.1	1.1	ug/L
SOIL	LB	E200.7	SW3050	LEAD	23	4	0.111	0.167	0.6	0.6	0.11	0.11	mg/kg
WATER	LB	E200.7	FLDFLT	LEAD, DISSOLVED	1	1	1.336	1.336	3	3	1.1	1.1	ug/L
WATER	LB	E200.7	SW3050	MAGNESIUM	17	6	11.92	114.14	5000	5000	9	9	ug/L
WQ	EB	E200.7	SW3050	MAGNESIUM	23	14	9.3	57.4	5000	5000	9	9	ug/L
WQ	AB	E200.7	SW3050	MAGNESIUM	5	1	11.4	11.4	5000	5000	9	9	ug/L
SOIL	LB	E200.7	SW3050	MAGNESIUM	23	13	-0.961	6.72	1000	1000	0.9	0.9	mg/kg
WQ	EB	E200.7	SW3050	MANGANESE	23	23	0.15	7.1	15	15	0.1	0.1	ug/L
WATER	LB	E200.7	SW3050	MANGANESE	17	14	0.101	0.43	15	15	0.1	0.1	ug/L
WQ	AB	E200.7	SW3050	MANGANESE	5	3	0.12	0.22	15	15	0.1	0.1	ug/L
SOIL	LB	E200.7	SW3050	MANGANESE	23	21	0.012	0.104	3	3	0.01	0.01	mg/kg
WATER	LB	E200.7	FLDFLT	MANGANESE, DISSOLVED	1	1	0.136	0.136	15	15	0.1	0.1	ug/L

Table 2 - Frequency of Detection in Blank Samples

Matrix	Type	Analytical Method	Prep Method	Parameter	Number Analyzed	Number Detected	Min Detected	Max Detected	Min RL	Max RL	Min DL	Max DL	Units
WQ	EB	E200.7	SW3050	NICKEL	23	3	0.91	2.8	40	40	0.8	0.8	ug/L
WQ	EB	E200.7	SW3050	POTASSIUM	23	14	29.1	261	5000	5000	26.6	26.6	ug/L
WATER	LB	E200.7	SW3050	POTASSIUM	17	12	-112.457	131.739	5000	5000	26.6	26.6	ug/L
WQ	AB	E200.7	SW3050	POTASSIUM	5	2	45.3	127	5000	5000	26.6	26.6	ug/L
SOIL	LB	E200.7	SW3050	POTASSIUM	23	20	2.704	12.084	1000	1000	2.66	2.7	mg/kg
WQ	EB	E200.7	SW3050	SELENIUM	23	2	2.3	2.4	5	5	2.1	2.1	ug/L
SOIL	LB	E200.7	SW3050	SELENIUM	23	3	-0.322	0.252	1	1	0.21	0.21	mg/kg
WQ	EB	E200.7	SW3050	SODIUM	23	10	119	654	5000	5000	115	115	ug/L
WATER	LB	E200.7	SW3050	SODIUM	17	6	121.202	239.485	5000	5000	115	115	ug/L
WQ	AB	E200.7	SW3050	SODIUM	5	1	144	144	5000	5000	115	115	ug/L
SOIL	LB	E200.7	SW3050	SODIUM	23	1	11.765	11.765	1000	1000	11.5	11.5	mg/kg
WQ	EB	E200.7	SW3050	THALLIUM	23	1	2.8	2.8	10	10	2.7	2.7	ug/L
WQ	EB	E200.7	SW3050	VANADIUM	23	2	1.1	1.3	50	50	0.8	0.8	ug/L
WATER	LB	E200.7	SW3050	VANADIUM	17	3	0.899	0.899	50	50	0.8	0.8	ug/L
WQ	EB	E200.7	SW3050	ZINC	23	15	2.6	11.6	20	20	2.5	2.5	ug/L
WATER	LB	E200.7	SW3050	ZINC	17	4	10.105	10.105	20	20	2.5	2.5	ug/L
WQ	AB	E200.7	SW3050	ZINC	5	1	2.9	2.9	20	20	2.5	2.5	ug/L
SOIL	LB	E200.7	SW3050	ZINC	23	10	0.302	1.12	4	4	0.25	0.25	mg/kg
SOIL	LB	SW8081	SW3550	p,p'-DDT	61	1	1.7	1.7	0.33	3.3	0.04	0.39	ug/kg
WATER	LB	SW8082	SW3510	PCB-1016 (AROCHLOR 1016)	32	1	0.1	0.1	0.2	1	0.08	0.08	ug/L
WQ	TB	SW8260	SW5030	1,1-DICHLOROETHENE	23	3	0.9	2	10	10	0.4	0.4	ug/L
WQ	AB	SW8260	SW5030	1,2-DICHLOROETHANE	5	1	2	2	10	10	0.2	0.2	ug/L
SOIL	LB	SW8260	SW5030	1,2-DICHLOROETHANE	68	4	0.3	0.3	10	500	0.2	12	ug/kg
SOIL	LB	SW8260	SW5030	ACETONE	68	54	11	1650	10	500	10	500	ug/kg
WATER	LB	SW8260	SW5030	ACETONE	25	5	11	36	5	10	5	10	ug/L
WQ	EB	SW8260	SW5030	ACETONE	26	1	10	10	10	10	10	10	ug/L
WQ	AB	SW8260	SW5030	BROMODICHLOROMETHANE	5	3	0.5	1	10	10	0.2	0.2	ug/L
WQ	EB	SW8260	SW5030	BROMODICHLOROMETHANE	26	7	0.6	0.8	10	10	0.2	0.2	ug/L
WQ	AB	SW8260	SW5030	CHLOROFORM	5	5	6	18	10	10	1	1	ug/L
WQ	EB	SW8260	SW5030	CHLOROFORM	26	25	5	14	10	10	1	1	ug/L
SOIL	LB	SW8260	SW5030	ETHYLBENZENE	68	2	0.4	22	10	500	0.3	14	ug/kg
SOIL	LB	SW8260	SW5030	M,P-XYLENE (SUM)	68	10	0.4	70	10	500	0.2	11	ug/kg
SOIL	LB	SW8260	SW5030	O-XYLENE	68	1	13	13	10	500	0.2	11	ug/kg
WQ	EB	SW8260	SW5030	STYRENE	26	1	0.4	0.4	10	10	0.2	0.2	ug/L
SOIL	LB	SW8260	SW5030	TOLUENE	68	5	0.4	0.5	10	500	0.3	14	ug/kg
SOIL	LB	SW8260	SW5030	XYLENES, TOTAL	68	10	0.4	83	10	500	0.2	11	ug/kg
WQ	EB	SW8270	SW3510	BEHP	26	8	1	7	5	12	0.88	1	ug/L
WQ	AB	SW8270	SW3510	BEHP	5	2	1	3	5	5	0.88	0.9	ug/L
WQ	EB	SW8270	SW3510	BENZO(g,h,i)PERYLENE	26	1	1	1	11	11	0.4	0.4	ug/L
SOIL	LB	SW8270	SW3550	DIETHYL PHTHALATE	18	2	159	162	303	333	25	27	ug/kg
WATER	LB	SW8270	SW3510	DIETHYL PHTHALATE	12	1	1	1	5	10	0.4	0.4	ug/L
WQ	EB	SW8270	SW3510	DIETHYL PHTHALATE	26	3	0.6	0.6	5	12	0.4	0.51	ug/L

Table 2 - Frequency of De[illegible]ion in Blank Samples

Matrix	Type	Analytical Method	Prep Method	Parameter	Number Analyzed	Number Detected	Min Detected	Max Detected	Min RL	Max RL	Min DL	Max DL	Units
WATER	LB	SW8270	SW3510	DI-n-OCTYLPHTHALATE	12	1	2	2	5	10	1	1	ug/L
WQ	EB	SW8270	SW3510	INDENO(1,2,3-c,d)PYRENE	26	1	0.5	0.5	11	11	0.4	0.4	ug/L
WQ	EB	SW8270	SW3510	PHENOL	26	1	0.3	0.3	5	12	0.2	0.3	ug/L

Table 3
Samples Analyzed Outside of Holding Time Per Method

Table 3 - Samples Analyzed OUts' ' Holding Time Per Method

Matrix	Analysis Method	Sample ID	Sample Type	LR Type	Date Collected (DC)	Date Prepared (DP)	Date Analyzed (DA)	Days Awaiting Preparation (DP-DC)	Days Awaiting Analysis (DA-DP)	Total Elapsed Days (DA-DC)
SS	SW8081	NDA072FD1	FD1		4/19/00 9:00 AM	5/2/00 12:00 AM	5/15/00 1:14 PM	**12.63**	13.55	26.18
SS	SW8081	NDA071SD	SD		4/19/00 9:00 AM	5/2/00 12:00 AM	5/15/00 12:15 PM	**12.63**	13.51	26.14
SS	SW8081	NDA071MS	MS		4/19/00 9:00 AM	5/2/00 12:00 AM	5/15/00 11:45 AM	**12.63**	13.49	26.11
SS	SW8081	NDA071	N1		4/19/00 9:00 AM	5/2/00 12:00 AM	5/15/00 11:15 AM	**12.63**	13.47	26.09
SS	SW8081	NDA119	N1		4/18/00 9:15 AM	5/1/00 12:00 AM	5/13/00 2:26 AM	**12.61**	12.10	24.72
SS	SW8081	NDA074	N1		4/19/00 9:20 AM	5/2/00 12:00 AM	5/15/00 1:39 AM	**12.61**	13.07	25.68
SS	SW8081	NDA120	N1		4/18/00 9:40 AM	5/1/00 12:00 AM	5/13/00 2:56 AM	**12.60**	12.12	24.72
SS	SW8081	NDA076	N1		4/19/00 9:50 AM	5/2/00 12:00 AM	5/15/00 2:39 AM	**12.59**	13.11	25.70
SS	SW8081	NDA078	N1		4/19/00 10:20 AM	5/2/00 12:00 AM	5/15/00 3:38 AM	**12.57**	13.15	25.72
SB	SW8081	NDA070	N1		4/19/00 10:30 AM	5/2/00 12:00 AM	5/15/00 12:44 PM	**12.56**	13.53	26.09
SS	SW8081	NDA121	N1		4/18/00 10:30 AM	5/1/00 12:00 AM	5/13/00 3:25 AM	**12.56**	12.14	24.70
SS	SW8081	NDA122	N1		4/18/00 10:50 AM	5/1/00 12:00 AM	5/13/00 3:55 AM	**12.55**	12.16	24.71
SS	SW8081	NDA080	N1		4/19/00 11:10 AM	5/2/00 12:00 AM	5/15/00 4:37 AM	**12.53**	13.19	25.73
SB	SW8081	NDA073	N1		4/19/00 1:00 PM	5/2/00 12:00 AM	5/15/00 1:48 PM	**12.46**	13.57	26.03
SS	SW8081	NDA082	N1		4/19/00 1:10 PM	5/2/00 12:00 AM	5/15/00 5:36 AM	**12.45**	13.23	25.68
SB	SW8081	NDA075	N1		4/19/00 1:30 PM	5/2/00 12:00 AM	5/15/00 2:09 AM	**12.44**	13.09	25.53
SS	SW8081	NDA123	N1		4/18/00 1:30 PM	5/1/00 12:00 AM	5/13/00 4:25 AM	**12.44**	12.18	24.62
SS	SW8081	NDA124	N1		4/18/00 1:55 PM	5/1/00 12:00 AM	5/13/00 4:54 AM	**12.42**	12.20	24.62
SS	SW8081	NDA065	N1		4/18/00 2:00 PM	5/1/00 12:00 AM	5/12/00 11:58 PM	**12.42**	12.00	24.42
SB	SW8081	NDA077	N1		4/19/00 2:15 PM	5/2/00 12:00 AM	5/15/00 3:08 AM	**12.41**	13.13	25.54
SB	SW8081	NDA064FD1	FD1		4/18/00 2:15 PM	5/1/00 12:00 AM	5/12/00 11:29 PM	**12.41**	11.98	24.38
SB	SW8081	NDA063SD	SD		4/18/00 2:15 PM	5/1/00 12:00 AM	5/12/00 10:59 PM	**12.41**	11.96	24.36
SB	SW8081	NDA063MS	MS		4/18/00 2:15 PM	5/1/00 12:00 AM	5/12/00 10:30 PM	**12.41**	11.94	24.34
SB	SW8081	NDA063	N1		4/18/00 2:15 PM	5/1/00 12:00 AM	5/12/00 10:00 PM	**12.41**	11.92	24.32
SB	SW8081	NDA079	N1		4/19/00 2:30 PM	5/2/00 12:00 AM	5/15/00 4:07 AM	**12.40**	13.17	25.57
SS	SW8081	NDA067	N1		4/18/00 2:55 PM	5/1/00 12:00 AM	5/13/00 12:58 AM	**12.38**	12.04	24.42
SB	SW8081	NDA081	N1		4/19/00 3:20 PM	5/2/00 12:00 AM	5/15/00 5:07 AM	**12.36**	13.21	25.57
SS	SW8081	NDA069	N1		4/18/00 3:30 PM	5/1/00 12:00 AM	5/13/00 1:57 AM	**12.35**	12.08	24.44
SB	SW8081	NDA066	N1		4/18/00 3:30 PM	5/1/00 12:00 AM	5/13/00 12:28 AM	**12.35**	12.02	24.37
SB	SW8081	NDA083	N1		4/19/00 3:45 PM	5/2/00 12:00 AM	5/15/00 6:06 AM	**12.34**	13.25	25.60
SB	SW8081	NDA068	N1		4/18/00 3:50 PM	5/1/00 12:00 AM	5/13/00 1:27 AM	**12.34**	12.06	24.40
SB	SW8081	NDA245	N1		4/12/00 9:00 AM	4/24/00 12:00 AM	5/11/00 3:03 AM	**11.63**	17.13	28.75
SS	SW8081	NDA185	N1		4/12/00 10:20 AM	4/24/00 12:00 AM	5/10/00 5:15 PM	**11.57**	16.72	28.29
SS	SW8081	NDA186	N1		4/12/00 10:30 AM	4/24/00 12:00 AM	5/10/00 5:45 PM	**11.56**	16.74	28.30
SS	SW8081	NDA187	N1		4/12/00 10:45 AM	4/24/00 12:00 AM	5/10/00 6:15 PM	**11.55**	16.76	28.31
SS	SW8081	NDA188	N1		4/12/00 11:15 AM	4/24/00 12:00 AM	5/10/00 6:44 PM	**11.53**	16.78	28.31
SB	SW8081	NDA247FD1	FD1		4/12/00 11:30 AM	4/24/00 12:00 AM	5/11/00 5:01 AM	**11.52**	17.21	28.73
SB	SW8081	NDA246SD	SD		4/12/00 11:30 AM	4/24/00 12:00 AM	5/11/00 4:32 AM	**11.52**	17.19	28.71
SB	SW8081	NDA246MS	MS		4/12/00 11:30 AM	4/24/00 12:00 AM	5/11/00 4:02 AM	**11.52**	17.17	28.69

Table 3 - Samples Analyzed OUtside of Holding Time Per Method

Matrix	Analysis Method	Sample ID	Sample Type	LR Type	Date Collected (DC)	Date Prepared (DP)	Date Analyzed (DA)	Days Awaiting Preparation (DP-DC)	Days Awaiting Analysis (DA-DP)	Total Elapsed Days (DA-DC)
SB	SW8081	NDA246	N1		4/12/00 11:30 AM	4/24/00 12:00 AM	5/11/00 3:33 AM	**11.52**	17.15	28.67
SS	SW8081	NDA189	N1		4/12/00 11:45 AM	4/24/00 12:00 AM	5/10/00 9:38 PM	**11.51**	16.90	28.41
SS	SW8081	NDA190	N1		4/12/00 12:30 PM	4/24/00 12:00 AM	5/10/00 10:07 PM	**11.48**	16.92	28.40
SS	SW8081	NDA191	N1		4/12/00 12:50 PM	4/24/00 12:00 AM	5/10/00 10:37 PM	**11.47**	16.94	28.41
SS	SW8081	NDA192FD1	FD1		4/12/00 1:00 PM	4/24/00 12:00 AM	5/10/00 11:06 PM	**11.46**	16.96	28.42
SB	SW8081	NDA248	N1		4/12/00 1:05 PM	4/24/00 12:00 AM	5/11/00 5:31 AM	**11.45**	17.23	28.68
SS	SW8081	NDA193	N1		4/12/00 1:20 PM	4/24/00 12:00 AM	5/11/00 1:34 AM	**11.44**	17.07	28.51
SB	SW8081	NDA249	N1		4/12/00 1:30 PM	4/24/00 12:00 AM	5/11/00 6:01 AM	**11.44**	17.25	28.69
SS	SW8081	NDA194	N1		4/12/00 1:55 PM	4/24/00 12:00 AM	5/11/00 2:04 AM	**11.42**	17.09	28.51
SB	SW8081	NDA252	N1		4/12/00 2:12 PM	4/24/00 12:00 AM	5/11/00 6:30 AM	**11.41**	17.27	28.68
SS	SW8081	NDA195	N1		4/12/00 2:15 PM	4/24/00 12:00 AM	5/11/00 2:34 AM	**11.41**	17.11	28.51
SB	SW8081	NDA253	N1		4/12/00 2:34 PM	4/24/00 12:00 AM	5/11/00 7:00 AM	**11.39**	17.29	28.68
SB	SW8081	NDA254	N1		4/12/00 3:00 PM	4/24/00 12:00 AM	5/11/00 7:29 AM	**11.38**	17.31	28.69
SB	SW8081	NDA255	N1		4/12/00 3:20 PM	4/24/00 12:00 AM	5/11/00 7:59 AM	**11.36**	17.33	28.69
SS	SW8081	NDA057	N1		4/18/00 9:45 AM	4/28/00 12:00 AM	5/11/00 11:34 PM	**9.59**	13.98	23.58
SD	SW8081	NDA047	N1		4/18/00 9:55 AM	4/28/00 12:00 AM	5/11/00 10:05 PM	**9.59**	13.92	23.51
SS	SW8081	NDA059	N1		4/18/00 10:10 AM	4/28/00 12:00 AM	5/12/00 12:33 AM	**9.58**	14.02	23.60
SB	SW8081	NDA058	N1		4/18/00 10:40 AM	4/28/00 12:00 AM	5/12/00 12:04 AM	**9.56**	14.00	23.56
SS	SW8081	NDA062FD1	FD1		4/18/00 10:45 AM	4/28/00 12:00 AM	5/12/00 3:01 AM	**9.55**	14.13	23.68
SS	SW8081	NDA061SD	SD		4/18/00 10:45 AM	4/28/00 12:00 AM	5/12/00 2:32 AM	**9.55**	14.11	23.66
SS	SW8081	NDA061MS	MS		4/18/00 10:45 AM	4/28/00 12:00 AM	5/12/00 2:02 AM	**9.55**	14.08	23.64
SS	SW8081	NDA061	N1		4/18/00 10:45 AM	4/28/00 12:00 AM	5/12/00 1:33 AM	**9.55**	14.06	23.62
SB	SW8081	NDA060	N1		4/18/00 1:30 PM	4/28/00 12:00 AM	5/12/00 1:03 AM	**9.44**	14.04	23.48
SD	SW8081	NDA048	N1		4/18/00 2:15 PM	4/28/00 12:00 AM	5/11/00 10:35 PM	**9.41**	13.94	23.35
SD	SW8081	NDA049	N1		4/18/00 2:30 PM	4/28/00 12:00 AM	5/11/00 11:05 PM	**9.40**	13.96	23.36
SB	SW8081	NDA214FD1	FD1		4/7/00 8:00 AM	4/16/00 12:00 AM	4/25/00 1:33 AM	**8.67**	9.06	17.73
SB	SW8081	NDA213SD	SD		4/7/00 8:00 AM	4/16/00 12:00 AM	4/25/00 1:04 AM	**8.67**	9.04	17.71
SB	SW8081	NDA213MS	MS		4/7/00 8:00 AM	4/16/00 12:00 AM	4/25/00 12:34 AM	**8.67**	9.02	17.69
SB	SW8081	NDA213	N1		4/7/00 8:00 AM	4/16/00 12:00 AM	4/25/00 12:04 AM	**8.67**	9.00	17.67
SB	SW8081	NDA215	N1		4/7/00 8:30 AM	4/16/00 12:00 AM	4/25/00 2:03 AM	**8.65**	9.09	17.73
SB	SW8081	NDA216	N1		4/7/00 8:40 AM	4/16/00 12:00 AM	4/25/00 2:32 AM	**8.64**	9.11	17.74
SB	SW8081	NDA217	N1		4/7/00 9:10 AM	4/16/00 12:00 AM	4/25/00 3:02 AM	**8.62**	9.13	17.74
SS	SW8081	NDA107	N1		4/24/00 9:45 AM	5/3/00 12:00 AM	5/17/00 10:21 PM	**8.59**	14.93	23.53
SB	SW8081	NDA218	N1		4/7/00 9:45 AM	4/16/00 12:00 AM	4/25/00 3:32 AM	**8.59**	9.15	17.74
SB	SW8081	NDA108SD	SD		4/24/00 10:00 AM	5/3/00 12:00 AM	5/17/00 11:50 PM	**8.58**	14.99	23.58
SB	SW8081	NDA108MS	MS		4/24/00 10:00 AM	5/3/00 12:00 AM	5/17/00 11:20 PM	**8.58**	14.97	23.56
SB	SW8081	NDA108	N1		4/24/00 10:00 AM	5/3/00 12:00 AM	5/17/00 10:51 PM	**8.58**	14.95	23.54
SS	SW8081	NDA109	N1		4/24/00 10:10 AM	5/3/00 12:00 AM	5/18/00 12:19 AM	**8.58**	15.01	23.59
SB	SW8081	NDA110	N1		4/24/00 10:15 AM	5/3/00 12:00 AM	5/18/00 12:49 AM	**8.57**	15.03	23.61

Table 3 - Samples Analyzed OUts[illegible]f Holding Time Per Method

Matrix	Analysis Method	Sample ID	Sample Type	LR Type	Date Collected (DC)	Date Prepared (DP)	Date Analyzed (DA)	Days Awaiting Preparation (DP-DC)	Days Awaiting Analysis (DA-DP)	Total Elapsed Days (DA-DC)
SB	SW8081	NDA235	N1		4/11/00 10:25 AM	4/20/00 12:00 AM	5/3/00 11:43 AM	**8.57**	13.49	22.05
SB	SW8081	NDA219	N1		4/7/00 10:25 AM	4/16/00 12:00 AM	4/25/00 4:01 AM	**8.57**	9.17	17.73
SS	SW8081	NDA111	N1		4/24/00 10:30 AM	5/3/00 12:00 AM	5/18/00 1:19 AM	**8.56**	15.05	23.62
SB	SW8081	NDA112	N1		4/24/00 10:40 AM	5/3/00 12:00 AM	5/18/00 1:48 AM	**8.56**	15.07	23.63
SB	SW8081	NDA237FD1	FD1		4/11/00 10:45 AM	4/20/00 12:00 AM	5/3/00 1:41 PM	**8.55**	13.57	22.12
SB	SW8081	NDA236	N1		4/11/00 10:45 AM	4/20/00 12:00 AM	5/3/00 1:11 PM	**8.55**	13.55	22.10
SB	SW8081	NDA220	N1		4/7/00 10:49 AM	4/16/00 12:00 AM	4/25/00 4:31 AM	**8.55**	9.19	17.74
SB	SW8081	NDA221	N1		4/7/00 11:10 AM	4/16/00 12:00 AM	4/25/00 5:01 AM	**8.53**	9.21	17.74
SB	SW8081	NDA238	N1		4/11/00 11:20 AM	4/20/00 12:00 AM	5/3/00 2:10 PM	**8.53**	13.59	22.12
SD	SW8081	NDA054	N1		4/7/00 11:30 AM	4/16/00 12:00 AM	4/24/00 11:05 PM	**8.52**	8.96	17.48
SB	SW8081	NDA222	N1		4/7/00 11:35 AM	4/16/00 12:00 AM	4/25/00 5:30 AM	**8.52**	9.23	17.75
SD	SW8081	NDA055	N1		4/7/00 11:45 AM	4/16/00 12:00 AM	4/24/00 11:35 PM	**8.51**	8.98	17.49
SB	SW8081	NDA239	N1		4/11/00 11:49 AM	4/20/00 12:00 AM	5/3/00 2:40 PM	**8.51**	13.61	22.12
SB	SW8081	NDA223	N1		4/7/00 12:10 PM	4/16/00 12:00 AM	4/25/00 6:00 AM	**8.49**	9.25	17.74
SS	SW8081	NDA101	N1		4/24/00 1:00 PM	5/3/00 12:00 AM	5/17/00 5:25 PM	**8.46**	14.73	23.18
SB	SW8081	NDA102	N1		4/24/00 1:15 PM	5/3/00 12:00 AM	5/17/00 5:55 PM	**8.45**	14.75	23.19
SB	SW8081	NDA240	N1		4/11/00 1:37 PM	4/20/00 12:00 AM	5/3/00 3:10 PM	**8.43**	13.63	22.06
SS	SW8081	NDA104FD1	FD1		4/24/00 1:40 PM	5/3/00 12:00 AM	5/17/00 8:52 PM	**8.43**	14.87	23.30
SS	SW8081	NDA103	N1		4/24/00 1:40 PM	5/3/00 12:00 AM	5/17/00 6:24 PM	**8.43**	14.77	23.20
SB	SW8081	NDA106FD1	FD1		4/24/00 2:00 PM	5/3/00 12:00 AM	5/17/00 9:51 PM	**8.42**	14.91	23.33
SB	SW8081	NDA105	N1		4/24/00 2:00 PM	5/3/00 12:00 AM	5/17/00 9:22 PM	**8.42**	14.89	23.31
SB	SW8081	NDA241	N1		4/11/00 2:25 PM	4/20/00 12:00 AM	5/3/00 3:39 PM	**8.40**	13.65	22.05
SB	SW8081	NDA242	N1		4/11/00 2:43 PM	4/20/00 12:00 AM	5/3/00 4:09 PM	**8.39**	13.67	22.06
SB	SW8081	NDA243	N1		4/11/00 2:53 PM	4/20/00 12:00 AM	5/3/00 4:39 PM	**8.38**	13.69	22.07
SB	SW8081	NDA244	N1		4/11/00 3:25 PM	4/20/00 12:00 AM	5/3/00 5:08 PM	**8.36**	13.71	22.07
SB	SW8081	NDA114DL1	LR	DL	4/20/00 12:00 AM	4/28/00 12:00 AM	5/15/00 2:47 PM	**8.00**	17.62	25.62
SS	SW8081	NDA113DL1	LR	DL	4/20/00 12:00 AM	4/28/00 12:00 AM	5/15/00 2:17 PM	**8.00**	17.60	25.60
SS	SW8081	NDA164	N1		4/6/00 9:38 AM	4/14/00 12:00 AM	4/25/00 6:27 PM	**7.60**	11.77	19.37
SS	SW8081	NDA166	N1		4/6/00 9:50 AM	4/14/00 12:00 AM	4/25/00 7:26 PM	**7.59**	11.81	19.40
SB	SW8081	NDA165	N1		4/6/00 9:50 AM	4/14/00 12:00 AM	4/25/00 6:57 PM	**7.59**	11.79	19.38
SD	SW8081	NDA051FD1	FD1		4/6/00 10:00 AM	4/14/00 12:00 AM	4/26/00 4:48 AM	**7.58**	12.20	19.78
SD	SW8081	NDA050SD	SD		4/6/00 10:00 AM	4/14/00 12:00 AM	4/26/00 4:19 AM	**7.58**	12.18	19.76
SD	SW8081	NDA050MS	MS		4/6/00 10:00 AM	4/14/00 12:00 AM	4/26/00 3:49 AM	**7.58**	12.16	19.74
SD	SW8081	NDA050	N1		4/6/00 10:00 AM	4/14/00 12:00 AM	4/26/00 3:20 AM	**7.58**	12.14	19.72
SB	SW8081	NDA167	N1		4/6/00 10:20 AM	4/14/00 12:00 AM	4/25/00 7:56 PM	**7.57**	11.83	19.40
SS	SW8081	NDA168	N1		4/6/00 10:25 AM	4/14/00 12:00 AM	4/25/00 8:55 PM	**7.57**	11.87	19.44
SB	SW8081	NDA169	N1		4/6/00 10:35 AM	4/14/00 12:00 AM	4/25/00 9:24 PM	**7.56**	11.89	19.45
SS	SW8081	NDA170	N1		4/6/00 10:55 AM	4/14/00 12:00 AM	4/25/00 9:54 PM	**7.55**	11.91	19.46
SB	SW8081	NDA171	N1		4/6/00 11:00 AM	4/14/00 12:00 AM	4/25/00 10:23 PM	**7.54**	11.93	19.47

Table 3 - Samples Analyzed OUtside of Holding Time Per Method

Matrix	Analysis Method	Sample ID	Sample Type	LR Type	Date Collected (DC)	Date Prepared (DP)	Date Analyzed (DA)	Days Awaiting Preparation (DP-DC)	Days Awaiting Analysis (DA-DP)	Total Elapsed Days (DA-DC)
SS	SW8081	NDA172	N1		4/6/00 11:20 AM	4/14/00 12:00 AM	4/25/00 10:53 PM	**7.53**	11.95	19.48
SB	SW8081	NDA173	N1		4/6/00 11:30 AM	4/14/00 12:00 AM	4/25/00 11:23 PM	**7.52**	11.97	19.50
SS	SW8081	NDA174	N1		4/6/00 12:55 PM	4/14/00 12:00 AM	4/25/00 11:52 PM	**7.46**	11.99	19.46
SD	SW8081	NDA052	N1		4/6/00 1:00 PM	4/14/00 12:00 AM	4/26/00 5:18 AM	**7.46**	12.22	19.68
SB	SW8081	NDA175	N1		4/6/00 1:25 PM	4/14/00 12:00 AM	4/26/00 12:22 AM	**7.44**	12.02	19.46
SD	SW8081	NDA053	N1		4/6/00 1:30 PM	4/14/00 12:00 AM	4/26/00 5:48 AM	**7.44**	12.24	19.68
SS	SW8081	NDA176	N1		4/6/00 1:45 PM	4/14/00 12:00 AM	4/25/00 8:25 PM	**7.43**	11.85	19.28
SB	SW8081	NDA177	N1		4/6/00 1:55 PM	4/14/00 12:00 AM	4/26/00 12:51 AM	**7.42**	12.04	19.46
SS	SW8081	NDA113	N1		4/20/00 2:10 PM	4/28/00 12:00 AM	5/12/00 5:29 AM	**7.41**	14.23	21.64
SB	SW8081	NDA114	N1		4/20/00 2:20 PM	4/28/00 12:00 AM	5/12/00 5:59 AM	**7.40**	14.25	21.65
SS	SW8081	NDA115	N1		4/20/00 2:50 PM	4/28/00 12:00 AM	5/12/00 6:28 AM	**7.38**	14.27	21.65
SB	SW8081	NDA116	N1		4/20/00 3:10 PM	4/28/00 12:00 AM	5/12/00 6:58 AM	**7.37**	14.29	21.66
SS	SW8081	NDA117	N1		4/20/00 3:25 PM	4/28/00 12:00 AM	5/12/00 7:28 AM	**7.36**	14.31	21.67
SB	SW8081	NDA118	N1		4/20/00 4:00 PM	4/28/00 12:00 AM	5/12/00 7:57 AM	**7.33**	14.33	21.66
SS	SW8082	NDA072FD1	FD1		4/19/00 9:00 AM	5/2/00 12:00 AM	5/7/00 6:29 PM	**12.63**	5.77	18.40
SS	SW8082	NDA071SD	SD		4/19/00 9:00 AM	5/2/00 12:00 AM	5/7/00 5:54 PM	**12.63**	5.75	18.37
SS	SW8082	NDA071MS	MS		4/19/00 9:00 AM	5/2/00 12:00 AM	5/7/00 5:18 PM	**12.63**	5.72	18.35
SS	SW8082	NDA071	N1		4/19/00 9:00 AM	5/2/00 12:00 AM	5/7/00 4:43 PM	**12.63**	5.70	18.32
SS	SW8082	NDA119	N1		4/18/00 9:15 AM	5/1/00 12:00 AM	5/7/00 1:46 AM	**12.61**	6.07	18.69
SS	SW8082	NDA074	N1		4/19/00 9:20 AM	5/2/00 12:00 AM	5/7/00 7:40 PM	**12.61**	5.82	18.43
SS	SW8082	NDA120	N1		4/18/00 9:40 AM	5/1/00 12:00 AM	5/7/00 2:22 AM	**12.60**	6.10	18.70
SS	SW8082	NDA076	N1		4/19/00 9:50 AM	5/2/00 12:00 AM	5/7/00 8:51 PM	**12.59**	5.87	18.46
SS	SW8082	NDA078	N1		4/19/00 10:20 AM	5/2/00 12:00 AM	5/7/00 11:48 PM	**12.57**	5.99	18.56
SS	SW8082	NDA121	N1		4/18/00 10:30 AM	5/1/00 12:00 AM	5/7/00 2:57 AM	**12.56**	6.12	18.69
SB	SW8082	NDA070	N1		4/19/00 10:30 AM	5/2/00 12:00 AM	5/7/00 4:07 PM	**12.56**	5.67	18.23
SS	SW8082	NDA122	N1		4/18/00 10:50 AM	5/1/00 12:00 AM	5/7/00 3:33 AM	**12.55**	6.15	18.70
SS	SW8082	NDA080	N1		4/19/00 11:10 AM	5/2/00 12:00 AM	5/8/00 12:59 AM	**12.53**	6.04	18.58
SB	SW8082	NDA073	N1		4/19/00 1:00 PM	5/2/00 12:00 AM	5/7/00 7:05 PM	**12.46**	5.80	18.25
SS	SW8082	NDA082	N1		4/19/00 1:10 PM	5/2/00 12:00 AM	5/8/00 2:10 AM	**12.45**	6.09	18.54
SS	SW8082	NDA123	N1		4/18/00 1:30 PM	5/1/00 12:00 AM	5/7/00 4:08 AM	**12.44**	6.17	18.61
SB	SW8082	NDA075	N1		4/19/00 1:30 PM	5/2/00 12:00 AM	5/7/00 8:16 PM	**12.44**	5.84	18.28
SS	SW8082	NDA124	N1		4/18/00 1:55 PM	5/1/00 12:00 AM	5/7/00 4:44 AM	**12.42**	6.20	18.62
SS	SW8082	NDA065	N1		4/18/00 2:00 PM	5/1/00 12:00 AM	5/6/00 9:02 PM	**12.42**	5.88	18.29
SB	SW8082	NDA077	N1		4/19/00 2:15 PM	5/2/00 12:00 AM	5/7/00 11:13 PM	**12.41**	5.97	18.37
SB	SW8082	NDA064FD1	FD1		4/18/00 2:15 PM	5/1/00 12:00 AM	5/6/00 8:27 PM	**12.41**	5.85	18.26
SB	SW8082	NDA063SD	SD		4/18/00 2:15 PM	5/1/00 12:00 AM	5/6/00 7:51 PM	**12.41**	5.83	18.23
SB	SW8082	NDA063MS	MS		4/18/00 2:15 PM	5/1/00 12:00 AM	5/6/00 7:16 PM	**12.41**	5.80	18.21
SB	SW8082	NDA063	N1		4/18/00 2:15 PM	5/1/00 12:00 AM	5/6/00 6:40 PM	**12.41**	5.78	18.18
SB	SW8082	NDA079	N1		4/19/00 2:30 PM	5/2/00 12:00 AM	5/8/00 12:24 AM	**12.40**	6.02	18.41

Table 3 - Samples Analyzed OUtside of Holding Time Per Method

Matrix	Analysis Method	Sample ID	Sample Type	LR Type	Date Collected (DC)	Date Prepared (DP)	Date Analyzed (DA)	Days Awaiting Preparation (DP-DC)	Days Awaiting Analysis (DA-DP)	Total Elapsed Days (DA-DC)
SD	SW8082	NDA048	N1		4/18/00 2:15 PM	4/28/00 12:00 AM	5/6/00 3:17 AM	**9.41**	8.14	17.54
SD	SW8082	NDA049	N1		4/18/00 2:30 PM	4/28/00 12:00 AM	5/6/00 3:53 AM	**9.40**	8.16	17.56
SB	SW8082	NDA214FD1	FD1		4/7/00 8:00 AM	4/16/00 12:00 AM	4/25/00 8:09 PM	**8.67**	9.84	18.51
SB	SW8082	NDA213SD	SD		4/7/00 8:00 AM	4/16/00 12:00 AM	4/25/00 7:33 PM	**8.67**	9.81	18.48
SB	SW8082	NDA213MS	MS		4/7/00 8:00 AM	4/16/00 12:00 AM	4/25/00 6:58 PM	**8.67**	9.79	18.46
SB	SW8082	NDA213	N1		4/7/00 8:00 AM	4/16/00 12:00 AM	4/25/00 6:23 PM	**8.67**	9.77	18.43
SB	SW8082	NDA215	N1		4/7/00 8:30 AM	4/16/00 12:00 AM	4/25/00 8:45 PM	**8.65**	9.86	18.51
SB	SW8082	NDA216	N1		4/7/00 8:40 AM	4/16/00 12:00 AM	4/25/00 9:20 PM	**8.64**	9.89	18.53
SB	SW8082	NDA217	N1		4/7/00 9:10 AM	4/16/00 12:00 AM	4/25/00 9:56 PM	**8.62**	9.91	18.53
SB	SW8082	NDA218	N1		4/7/00 9:45 AM	4/16/00 12:00 AM	4/25/00 10:31 PM	**8.59**	9.94	18.53
SS	SW8082	NDA107	N1		4/24/00 9:45 AM	5/3/00 12:00 AM	5/10/00 11:25 PM	**8.59**	7.98	16.57
SB	SW8082	NDA108SD	SD		4/24/00 10:00 AM	5/3/00 12:00 AM	5/11/00 1:12 AM	**8.58**	8.05	16.63
SB	SW8082	NDA108MS	MS		4/24/00 10:00 AM	5/3/00 12:00 AM	5/11/00 12:36 AM	**8.58**	8.03	16.61
SB	SW8082	NDA108	N1		4/24/00 10:00 AM	5/3/00 12:00 AM	5/11/00 12:01 AM	**8.58**	8.00	16.58
SS	SW8082	NDA109	N1		4/24/00 10:10 AM	5/3/00 12:00 AM	5/11/00 1:47 AM	**8.58**	8.07	16.65
SB	SW8082	NDA110	N1		4/24/00 10:15 AM	5/3/00 12:00 AM	5/11/00 2:23 AM	**8.57**	8.10	16.67
SB	SW8082	NDA235SD	SD		4/11/00 10:25 AM	4/20/00 12:00 AM	5/4/00 12:36 AM	**8.57**	14.03	22.59
SB	SW8082	NDA235MS	MS		4/11/00 10:25 AM	4/20/00 12:00 AM	5/4/00 12:01 AM	**8.57**	14.00	22.57
SB	SW8082	NDA235	N1		4/11/00 10:25 AM	4/20/00 12:00 AM	5/3/00 11:25 PM	**8.57**	13.98	22.54
SB	SW8082	NDA219	N1		4/7/00 10:25 AM	4/16/00 12:00 AM	4/25/00 11:07 PM	**8.57**	9.96	18.53
SS	SW8082	NDA111	N1		4/24/00 10:30 AM	5/3/00 12:00 AM	5/11/00 2:58 AM	**8.56**	8.12	16.69
SB	SW8082	NDA112	N1		4/24/00 10:40 AM	5/3/00 12:00 AM	5/11/00 3:34 AM	**8.56**	8.15	16.70
SB	SW8082	NDA237FD1	FD1		4/11/00 10:45 AM	4/20/00 12:00 AM	5/4/00 1:47 AM	**8.55**	14.07	22.63
SB	SW8082	NDA236	N1		4/11/00 10:45 AM	4/20/00 12:00 AM	5/4/00 1:12 AM	**8.55**	14.05	22.60
SB	SW8082	NDA220	N1		4/7/00 10:49 AM	4/16/00 12:00 AM	4/25/00 11:42 PM	**8.55**	9.99	18.54
SB	SW8082	NDA221	N1		4/7/00 11:10 AM	4/16/00 12:00 AM	4/26/00 12:18 AM	**8.53**	10.01	18.55
SB	SW8082	NDA238	N1		4/11/00 11:20 AM	4/20/00 12:00 AM	5/4/00 2:22 AM	**8.53**	14.10	22.63
SD	SW8082	NDA054	N1		4/7/00 11:30 AM	4/16/00 12:00 AM	4/25/00 5:11 PM	**8.52**	9.72	18.24
SB	SW8082	NDA222	N1		4/7/00 11:35 AM	4/16/00 12:00 AM	4/26/00 12:53 AM	**8.52**	10.04	18.55
SD	SW8082	NDA055	N1		4/7/00 11:45 AM	4/16/00 12:00 AM	4/25/00 5:47 PM	**8.51**	9.74	18.25
SB	SW8082	NDA239	N1		4/11/00 11:49 AM	4/20/00 12:00 AM	5/4/00 2:58 AM	**8.51**	14.12	22.63
SB	SW8082	NDA223	N1		4/7/00 12:10 PM	4/16/00 12:00 AM	4/26/00 1:29 AM	**8.49**	10.06	18.55
SS	SW8082	NDA101	N1		4/24/00 1:00 PM	5/3/00 12:00 AM	5/10/00 7:53 PM	**8.46**	7.83	16.29
SB	SW8082	NDA102	N1		4/24/00 1:15 PM	5/3/00 12:00 AM	5/10/00 8:28 PM	**8.45**	7.85	16.30
SB	SW8082	NDA240	N1		4/11/00 1:37 PM	4/20/00 12:00 AM	5/4/00 3:34 AM	**8.43**	14.15	22.58
SS	SW8082	NDA104FD1	FD1		4/24/00 1:40 PM	5/3/00 12:00 AM	5/10/00 9:39 PM	**8.43**	7.90	16.33
SS	SW8082	NDA103	N1		4/24/00 1:40 PM	5/3/00 12:00 AM	5/10/00 9:04 PM	**8.43**	7.88	16.31
SB	SW8082	NDA106FD1	FD1		4/24/00 2:00 PM	5/3/00 12:00 AM	5/10/00 10:50 PM	**8.42**	7.95	16.37
SB	SW8082	NDA105	N1		4/24/00 2:00 PM	5/3/00 12:00 AM	5/10/00 10:14 PM	**8.42**	7.93	16.34

Table 3 - Samples Analyzed OUts[illegible] of Holding Time Per Method

Matrix	Analysis Method	Sample ID	Sample Type	LR Type	Date Collected (DC)	Date Prepared (DP)	Date Analyzed (DA)	Days Awaiting Preparation (DP-DC)	Days Awaiting Analysis (DA-DP)	Total Elapsed Days (DA-DC)
SB	SW8082	NDA241	N1		4/11/00 2:25 PM	4/20/00 12:00 AM	5/4/00 4:09 AM	**8.40**	14.17	22.57
SB	SW8082	NDA242	N1		4/11/00 2:43 PM	4/20/00 12:00 AM	5/4/00 4:44 AM	**8.39**	14.20	22.58
SB	SW8082	NDA243	N1		4/11/00 2:53 PM	4/20/00 12:00 AM	5/4/00 5:20 AM	**8.38**	14.22	22.60
SB	SW8082	NDA244	N1		4/11/00 3:25 PM	4/20/00 12:00 AM	5/4/00 5:55 AM	**8.36**	14.25	22.60
SS	SW8082	NDA164	N1		4/6/00 9:38 AM	4/14/00 12:00 AM	4/19/00 10:28 PM	**7.60**	5.94	13.53
SS	SW8082	NDA166	N1		4/6/00 9:50 AM	4/14/00 12:00 AM	4/19/00 11:39 PM	**7.59**	5.99	13.58
SB	SW8082	NDA165	N1		4/6/00 9:50 AM	4/14/00 12:00 AM	4/19/00 11:03 PM	**7.59**	5.96	13.55
SD	SW8082	NDA051FD1	FD1		4/6/00 10:00 AM	4/14/00 12:00 AM	4/19/00 8:41 PM	**7.58**	5.86	13.45
SD	SW8082	NDA050SD	SD		4/6/00 10:00 AM	4/14/00 12:00 AM	4/19/00 8:06 PM	**7.58**	5.84	13.42
SD	SW8082	NDA050MS	MS		4/6/00 10:00 AM	4/14/00 12:00 AM	4/19/00 7:30 PM	**7.58**	5.81	13.40
SD	SW8082	NDA050	N1		4/6/00 10:00 AM	4/14/00 12:00 AM	4/19/00 6:55 PM	**7.58**	5.79	13.37
SB	SW8082	NDA167	N1		4/6/00 10:20 AM	4/14/00 12:00 AM	4/20/00 12:14 AM	**7.57**	6.01	13.58
SS	SW8082	NDA168	N1		4/6/00 10:25 AM	4/14/00 12:00 AM	4/20/00 12:50 AM	**7.57**	6.03	13.60
SB	SW8082	NDA169	N1		4/6/00 10:35 AM	4/14/00 12:00 AM	4/20/00 1:26 AM	**7.56**	6.06	13.62
SS	SW8082	NDA170	N1		4/6/00 10:55 AM	4/14/00 12:00 AM	4/20/00 2:01 AM	**7.55**	6.08	13.63
SB	SW8082	NDA171	N1		4/6/00 11:00 AM	4/14/00 12:00 AM	4/20/00 4:23 AM	**7.54**	6.18	13.72
SS	SW8082	NDA172	N1		4/6/00 11:20 AM	4/14/00 12:00 AM	4/20/00 4:59 AM	**7.53**	6.21	13.74
SB	SW8082	NDA173	N1		4/6/00 11:30 AM	4/14/00 12:00 AM	4/20/00 5:34 AM	**7.52**	6.23	13.75
WG	SW8082	NDA016	N1		5/1/00 12:50 PM	5/9/00 12:00 AM	5/10/00 6:28 AM	**7.47**	1.27	8.73
SS	SW8082	NDA174	N1		4/6/00 12:55 PM	4/14/00 12:00 AM	4/20/00 6:10 AM	**7.46**	6.26	13.72
SD	SW8082	NDA052	N1		4/6/00 1:00 PM	4/14/00 12:00 AM	4/19/00 9:17 PM	**7.46**	5.89	13.35
SB	SW8082	NDA175	N1		4/6/00 1:25 PM	4/14/00 12:00 AM	4/20/00 6:45 AM	**7.44**	6.28	13.72
SD	SW8082	NDA053	N1		4/6/00 1:30 PM	4/14/00 12:00 AM	4/19/00 9:52 PM	**7.44**	5.91	13.35
SS	SW8082	NDA176	N1		4/6/00 1:45 PM	4/14/00 12:00 AM	4/20/00 7:21 AM	**7.43**	6.31	13.73
SB	SW8082	NDA177	N1		4/6/00 1:55 PM	4/14/00 12:00 AM	4/20/00 9:07 AM	**7.42**	6.38	13.80
SS	SW8082	NDA113	N1		4/20/00 2:10 PM	4/28/00 12:00 AM	5/6/00 10:59 AM	**7.41**	8.46	15.87
SB	SW8082	NDA114	N1		4/20/00 2:20 PM	4/28/00 12:00 AM	5/6/00 11:34 AM	**7.40**	8.48	15.88
WG	SW8082	NDA015	N1		5/1/00 2:30 PM	5/9/00 12:00 AM	5/10/00 5:52 AM	**7.40**	1.24	8.64
SS	SW8082	NDA115	N1		4/20/00 2:50 PM	4/28/00 12:00 AM	5/6/00 12:10 PM	**7.38**	8.51	15.89
SB	SW8082	NDA116	N1		4/20/00 3:10 PM	4/28/00 12:00 AM	5/6/00 12:45 PM	**7.37**	8.53	15.90
WQ	SW8082	NDA320EB1	EB1		5/1/00 3:20 PM	5/9/00 12:00 AM	5/10/00 7:39 AM	**7.36**	1.32	8.68
SS	SW8082	NDA117	N1		4/20/00 3:25 PM	4/28/00 12:00 AM	5/6/00 1:20 PM	**7.36**	8.56	15.91
SB	SW8082	NDA118	N1		4/20/00 4:00 PM	4/28/00 12:00 AM	5/6/00 1:56 PM	**7.33**	8.58	15.91
WG	SW8082	NDA026	N1		5/1/00 4:30 PM	5/9/00 12:00 AM	5/10/00 7:03 AM	**7.31**	1.29	8.61
SB	SW8270	NDA083RE1	LR	RE	4/19/00 12:00 AM	5/11/00 12:00 AM	5/19/00 12:53 AM	**22.00**	8.04	30.04
SS	SW8270	NDA082RE1	LR	RE	4/19/00 12:00 AM	5/11/00 12:00 AM	5/19/00 12:15 AM	**22.00**	8.01	30.01
SB	SW8270	NDA081RE1	LR	RE	4/19/00 12:00 AM	5/11/00 12:00 AM	5/17/00 9:49 PM	**22.00**	6.91	28.91
SB	SW8270	NDA077	N1		4/19/00 2:15 PM	5/8/00 12:00 AM	5/9/00 7:48 PM	**18.41**	1.82	20.23
SB	SW8270	NDA245	N1		4/12/00 9:00 AM	4/24/00 12:00 AM	5/2/00 7:28 PM	**11.63**	8.81	20.44

Table 3 - Samples Analyzed OUtside of Holding Time Per Method

Matrix	Analysis Method	Sample ID	Sample Type	LR Type	Date Collected (DC)	Date Prepared (DP)	Date Analyzed (DA)	Days Awaiting Preparation (DP-DC)	Days Awaiting Analysis (DA-DP)	Total Elapsed Days (DA-DC)
SS	SW8270	NDA185	N1		4/12/00 10:20 AM	4/24/00 12:00 AM	5/2/00 12:19 PM	**11.57**	8.51	20.08
SS	SW8270	NDA186	N1		4/12/00 10:30 AM	4/24/00 12:00 AM	5/2/00 12:58 PM	**11.56**	8.54	20.10
SS	SW8270	NDA187	N1		4/12/00 10:45 AM	4/24/00 12:00 AM	5/2/00 1:37 PM	**11.55**	8.57	20.12
SS	SW8270	NDA188	N1		4/12/00 11:15 AM	4/24/00 12:00 AM	5/2/00 2:16 PM	**11.53**	8.59	20.13
SB	SW8270	NDA246SD	SD		4/12/00 11:30 AM	4/24/00 12:00 AM	5/3/00 11:00 AM	**11.52**	9.46	20.98
SB	SW8270	NDA246MS	MS		4/12/00 11:30 AM	4/24/00 12:00 AM	5/3/00 10:22 AM	**11.52**	9.43	20.95
SB	SW8270	NDA246	N1		4/12/00 11:30 AM	4/24/00 12:00 AM	5/3/00 9:43 AM	**11.52**	9.40	20.93
SB	SW8270	NDA247FD1	FD1		4/12/00 11:30 AM	4/24/00 12:00 AM	5/2/00 11:40 AM	**11.52**	8.49	20.01
SS	SW8270	NDA189	N1		4/12/00 11:45 AM	4/24/00 12:00 AM	5/2/00 2:55 PM	**11.51**	8.62	20.13
SS	SW8270	NDA190	N1		4/12/00 12:30 PM	4/24/00 12:00 AM	5/2/00 3:35 PM	**11.48**	8.65	20.13
SS	SW8270	NDA191	N1		4/12/00 12:50 PM	4/24/00 12:00 AM	5/2/00 4:14 PM	**11.47**	8.68	20.14
SS	SW8270	NDA192FD1	FD1		4/12/00 1:00 PM	4/24/00 12:00 AM	5/2/00 4:53 PM	**11.46**	8.70	20.16
SB	SW8270	NDA248	N1		4/12/00 1:05 PM	4/24/00 12:00 AM	5/2/00 10:23 AM	**11.45**	8.43	19.89
SS	SW8270	NDA193	N1		4/12/00 1:20 PM	4/24/00 12:00 AM	5/3/00 3:30 PM	**11.44**	9.65	21.09
SB	SW8270	NDA249	N1		4/12/00 1:30 PM	4/24/00 12:00 AM	5/3/00 2:12 PM	**11.44**	9.59	21.03
SS	SW8270	NDA194	N1		4/12/00 1:55 PM	4/24/00 12:00 AM	5/2/00 6:11 PM	**11.42**	8.76	20.18
SB	SW8270	NDA252	N1		4/12/00 2:12 PM	4/24/00 12:00 AM	5/3/00 11:39 AM	**11.41**	9.49	20.89
SS	SW8270	NDA195	N1		4/12/00 2:15 PM	4/24/00 12:00 AM	5/2/00 6:50 PM	**11.41**	8.78	20.19
SB	SW8270	NDA092	N1		4/13/00 2:20 PM	4/25/00 12:00 AM	5/2/00 3:43 PM	**11.40**	7.65	19.06
SB	SW8270	NDA253	N1		4/12/00 2:34 PM	4/24/00 12:00 AM	5/3/00 12:17 PM	**11.39**	9.51	20.90
SB	SW8270	NDA254	N1		4/12/00 3:00 PM	4/24/00 12:00 AM	5/3/00 12:55 PM	**11.38**	9.54	20.91
SB	SW8270	NDA255	N1		4/12/00 3:20 PM	4/24/00 12:00 AM	5/3/00 1:34 PM	**11.36**	9.57	20.93
SD	SW8270	NDA043	N1		4/13/00 9:30 AM	4/24/00 12:00 AM	5/2/00 11:45 AM	**10.60**	8.49	19.09
SD	SW8270	NDA042	N1		4/13/00 10:00 AM	4/24/00 12:00 AM	5/2/00 11:06 AM	**10.58**	8.46	19.05
SD	SW8270	NDA307FD1	FD1		4/13/00 10:45 AM	4/24/00 12:00 AM	5/2/00 7:39 PM	**10.55**	8.82	19.37
SD	SW8270	NDA044	N1		4/13/00 10:45 AM	4/24/00 12:00 AM	5/2/00 12:24 PM	**10.55**	8.52	19.07
SS	SW8270	NDA084	N1		4/13/00 12:50 PM	4/24/00 12:00 AM	5/2/00 2:23 PM	**10.47**	8.60	19.06
SD	SW8270	NDA046	N1		4/13/00 1:15 PM	4/24/00 12:00 AM	5/2/00 1:43 PM	**10.45**	8.57	19.02
SD	SW8270	NDA045	N1		4/13/00 1:30 PM	4/24/00 12:00 AM	5/2/00 1:04 PM	**10.44**	8.54	18.98
SB	SW8270	NDA085	N1		4/13/00 1:55 PM	4/24/00 12:00 AM	5/2/00 3:03 PM	**10.42**	8.63	19.05
SD	SW8270	NDA303	N1		4/13/00 2:10 PM	4/24/00 12:00 AM	5/2/00 7:00 PM	**10.41**	8.79	19.20
SD	SW8270	NDA302	N1		4/13/00 2:30 PM	4/24/00 12:00 AM	5/2/00 6:21 PM	**10.40**	8.76	19.16
SB	SW8270	NDA093	N1		4/13/00 2:45 PM	4/24/00 12:00 AM	5/2/00 4:22 PM	**10.39**	8.68	19.07
SB	SW8270	NDA094	N1		4/13/00 3:15 PM	4/24/00 12:00 AM	5/2/00 5:02 PM	**10.36**	8.71	19.07
SB	SW8270	NDA095FD1	FD1		4/13/00 3:20 PM	4/24/00 12:00 AM	5/2/00 5:41 PM	**10.36**	8.74	19.10
SB	SW8270	NDA235	N1		4/11/00 10:25 AM	4/21/00 12:00 AM	4/28/00 10:40 AM	**9.57**	7.44	17.01
SB	SW8270	NDA237FD1	FD1		4/11/00 10:45 AM	4/21/00 12:00 AM	5/1/00 12:27 PM	**9.55**	10.52	20.07
SB	SW8270	NDA236	N1		4/11/00 10:45 AM	4/21/00 12:00 AM	4/28/00 11:20 AM	**9.55**	7.47	17.02
SB	SW8270	NDA238	N1		4/11/00 11:20 AM	4/21/00 12:00 AM	4/28/00 12:39 PM	**9.53**	7.53	17.05

Table 3 - Samples Analyzed OUts' Of Holding Time Per Method

Matrix	Analysis Method	Sample ID	Sample Type	LR Type	Date Collected (DC)	Date Prepared (DP)	Date Analyzed (DA)	Days Awaiting Preparation (DP-DC)	Days Awaiting Analysis (DA-DP)	Total Elapsed Days (DA-DC)
SB	SW8270	NDA239	N1		4/11/00 11:49 AM	4/21/00 12:00 AM	4/28/00 1:18 PM	**9.51**	7.55	17.06
SB	SW8270	NDA240	N1		4/11/00 1:37 PM	4/21/00 12:00 AM	4/28/00 1:58 PM	**9.43**	7.58	17.01
SB	SW8270	NDA241	N1		4/11/00 2:25 PM	4/21/00 12:00 AM	4/28/00 2:37 PM	**9.40**	7.61	17.01
SB	SW8270	NDA242	N1		4/11/00 2:43 PM	4/21/00 12:00 AM	4/28/00 3:17 PM	**9.39**	7.64	17.02
SB	SW8270	NDA243	N1		4/11/00 2:53 PM	4/21/00 12:00 AM	4/28/00 3:57 PM	**9.38**	7.66	17.04
SB	SW8270	NDA244	N1		4/11/00 3:25 PM	4/21/00 12:00 AM	4/28/00 4:36 PM	**9.36**	7.69	17.05
SS	SW8270	NDA080RE1	LR	RE	4/19/00 12:00 AM	4/28/00 12:00 AM	5/17/00 9:11 PM	**9.00**	19.88	28.88
SS	SW8270	NDA072FD1	FD1		4/19/00 9:00 AM	4/28/00 12:00 AM	5/9/00 4:27 PM	**8.63**	11.69	20.31
SS	SW8270	NDA071SD	SD		4/19/00 9:00 AM	4/28/00 12:00 AM	5/9/00 3:47 PM	**8.63**	11.66	20.28
SS	SW8270	NDA071MS	MS		4/19/00 9:00 AM	4/28/00 12:00 AM	5/9/00 3:06 PM	**8.63**	11.63	20.25
SS	SW8270	NDA071	N1		4/19/00 9:00 AM	4/28/00 12:00 AM	5/9/00 2:26 PM	**8.63**	11.60	20.23
SS	SW8270	NDA119	N1		4/18/00 9:15 AM	4/27/00 12:00 AM	5/8/00 8:28 PM	**8.61**	11.85	20.47
SS	SW8270	NDA074	N1		4/19/00 9:20 AM	4/28/00 12:00 AM	5/9/00 5:47 PM	**8.61**	11.74	20.35
SS	SW8270	NDA120	N1		4/18/00 9:40 AM	4/27/00 12:00 AM	5/8/00 9:06 PM	**8.60**	11.88	20.48
SS	SW8270	NDA076	N1		4/19/00 9:50 AM	4/28/00 12:00 AM	5/9/00 7:08 PM	**8.59**	11.80	20.39
SS	SW8270	NDA091MS	MS		4/17/00 9:50 AM	4/26/00 12:00 AM	5/3/00 1:52 PM	**8.59**	7.58	16.17
SS	SW8270	NDA091	N1		4/17/00 9:50 AM	4/26/00 12:00 AM	5/3/00 10:37 AM	**8.59**	7.44	16.03
SB	SW8270	NDA297	N1		4/17/00 10:00 AM	4/26/00 12:00 AM	5/3/00 11:55 AM	**8.58**	7.50	16.08
SS	SW8270	NDA078	N1		4/19/00 10:20 AM	4/28/00 12:00 AM	5/9/00 8:27 PM	**8.57**	11.85	20.42
SB	SW8270	NDA299	N1		4/17/00 10:25 AM	4/26/00 12:00 AM	5/3/00 1:13 PM	**8.57**	7.55	16.12
SS	SW8270	NDA121	N1		4/18/00 10:30 AM	4/27/00 12:00 AM	5/8/00 9:46 PM	**8.56**	11.91	20.47
SB	SW8270	NDA070	N1		4/19/00 10:30 AM	4/28/00 12:00 AM	5/9/00 1:46 PM	**8.56**	11.57	20.14
SB	SW8270	NDA296	N1		4/17/00 10:35 AM	4/26/00 12:00 AM	5/3/00 11:16 AM	**8.56**	7.47	16.03
SS	SW8270	NDA122	N1		4/18/00 10:50 AM	4/27/00 12:00 AM	5/9/00 10:44 AM	**8.55**	12.45	21.00
SS	SW8270	NDA080	N1		4/19/00 11:10 AM	4/28/00 12:00 AM	5/10/00 4:33 PM	**8.53**	12.69	21.22
SB	SW8270	NDA073	N1		4/19/00 1:00 PM	4/28/00 12:00 AM	5/9/00 5:07 PM	**8.46**	11.71	20.17
SS	SW8270	NDA082	N1		4/19/00 1:10 PM	4/28/00 12:00 AM	5/10/00 5:54 PM	**8.45**	12.75	21.20
SS	SW8270	NDA123	N1		4/18/00 1:30 PM	4/27/00 12:00 AM	5/9/00 11:22 AM	**8.44**	12.47	20.91
SB	SW8270	NDA075	N1		4/19/00 1:30 PM	4/28/00 12:00 AM	5/9/00 6:27 PM	**8.44**	11.77	20.21
SS	SW8270	NDA124	N1		4/18/00 1:55 PM	4/27/00 12:00 AM	5/9/00 12:01 PM	**8.42**	12.50	20.92
SS	SW8270	NDA065	N1		4/18/00 2:00 PM	4/27/00 12:00 AM	5/8/00 5:15 PM	**8.42**	11.72	20.14
SB	SW8270	NDA064FD1	FD1		4/18/00 2:15 PM	4/27/00 12:00 AM	5/8/00 4:35 PM	**8.41**	11.69	20.10
SB	SW8270	NDA063SD	SD		4/18/00 2:15 PM	4/27/00 12:00 AM	5/8/00 3:56 PM	**8.41**	11.66	20.07
SB	SW8270	NDA063MS	MS		4/18/00 2:15 PM	4/27/00 12:00 AM	5/8/00 3:17 PM	**8.41**	11.64	20.04
SB	SW8270	NDA079	N1		4/19/00 2:30 PM	4/28/00 12:00 AM	5/9/00 9:07 PM	**8.40**	11.88	20.28
SS	SW8270	NDA067	N1		4/18/00 2:55 PM	4/27/00 12:00 AM	5/8/00 6:32 PM	**8.38**	11.77	20.15
SB	SW8270	NDA081	N1		4/19/00 3:20 PM	4/28/00 12:00 AM	5/10/00 5:13 PM	**8.36**	12.72	21.08
SS	SW8270	NDA069	N1		4/18/00 3:30 PM	4/27/00 12:00 AM	5/8/00 7:49 PM	**8.35**	11.83	20.18
SB	SW8270	NDA066	N1		4/18/00 3:30 PM	4/27/00 12:00 AM	5/8/00 5:53 PM	**8.35**	11.75	20.10

Table 3 - Samples Analyzed OUtside of Holding Time Per Method

Matrix	Analysis Method	Sample ID	Sample Type	LR Type	Date Collected (DC)	Date Prepared (DP)	Date Analyzed (DA)	Days Awaiting Preparation (DP-DC)	Days Awaiting Analysis (DA-DP)	Total Elapsed Days (DA-DC)
SB	SW8270	NDA083	N1		4/19/00 3:45 PM	4/28/00 12:00 AM	5/10/00 6:34 PM	**8.34**	12.77	21.12
SB	SW8270	NDA068	N1		4/18/00 3:50 PM	4/27/00 12:00 AM	5/9/00 12:40 PM	**8.34**	12.53	20.87
SB	SW8270	NDA214FD1	FD1		4/7/00 8:00 AM	4/15/00 12:00 AM	4/21/00 6:08 PM	**7.67**	6.76	14.42
SB	SW8270	NDA213SD	SD		4/7/00 8:00 AM	4/15/00 12:00 AM	4/21/00 5:29 PM	**7.67**	6.73	14.40
SB	SW8270	NDA213MS	MS		4/7/00 8:00 AM	4/15/00 12:00 AM	4/21/00 4:51 PM	**7.67**	6.70	14.37
SB	SW8270	NDA213	N1		4/7/00 8:00 AM	4/15/00 12:00 AM	4/21/00 4:13 PM	**7.67**	6.68	14.34
SB	SW8270	NDA215	N1		4/7/00 8:30 AM	4/15/00 12:00 AM	4/21/00 6:46 PM	**7.65**	6.78	14.43
SB	SW8270	NDA216	N1		4/7/00 8:40 AM	4/15/00 12:00 AM	4/21/00 7:25 PM	**7.64**	6.81	14.45
SS	SW8270	NDA201	N1		4/11/00 8:45 AM	4/19/00 12:00 AM	4/28/00 5:05 PM	**7.64**	9.71	17.35
SB	SW8270	NDA217	N1		4/7/00 9:10 AM	4/15/00 12:00 AM	4/21/00 8:03 PM	**7.62**	6.84	14.45
SS	SW8270	NDA202	N1		4/11/00 9:15 AM	4/19/00 12:00 AM	4/28/00 5:44 PM	**7.61**	9.74	17.35
SS	SW8270	NDA057	N1		4/18/00 9:45 AM	4/26/00 12:00 AM	5/5/00 2:17 PM	**7.59**	9.60	17.19
SB	SW8270	NDA218	N1		4/7/00 9:45 AM	4/15/00 12:00 AM	4/21/00 8:41 PM	**7.59**	6.86	14.46
SS	SW8270	NDA203	N1		4/11/00 9:50 AM	4/19/00 12:00 AM	4/28/00 6:22 PM	**7.59**	9.77	17.36
SD	SW8270	NDA047	N1		4/18/00 9:55 AM	4/26/00 12:00 AM	5/5/00 12:19 PM	**7.59**	9.51	17.10
SS	SW8270	NDA059	N1		4/18/00 10:10 AM	4/26/00 12:00 AM	5/5/00 3:36 PM	**7.58**	9.65	17.23
SB	SW8270	NDA219	N1		4/7/00 10:25 AM	4/15/00 12:00 AM	4/21/00 9:19 PM	**7.57**	6.89	14.45
SB	SW8270	NDA058	N1		4/18/00 10:40 AM	4/26/00 12:00 AM	5/5/00 2:56 PM	**7.56**	9.62	17.18
SS	SW8270	NDA204	N1		4/11/00 10:45 AM	4/19/00 12:00 AM	5/1/00 7:33 PM	**7.55**	12.81	20.37
SS	SW8270	NDA205FD1	FD1		4/11/00 10:45 AM	4/19/00 12:00 AM	4/28/00 7:40 PM	**7.55**	9.82	17.37
SS	SW8270	NDA062FD1	FD1		4/18/00 10:45 AM	4/26/00 12:00 AM	5/5/00 6:54 PM	**7.55**	9.79	17.34
SS	SW8270	NDA061SD	SD		4/18/00 10:45 AM	4/26/00 12:00 AM	5/5/00 6:14 PM	**7.55**	9.76	17.31
SS	SW8270	NDA061MS	MS		4/18/00 10:45 AM	4/26/00 12:00 AM	5/5/00 5:34 PM	**7.55**	9.73	17.28
SS	SW8270	NDA061	N1		4/18/00 10:45 AM	4/26/00 12:00 AM	5/5/00 4:55 PM	**7.55**	9.70	17.26
SB	SW8270	NDA220	N1		4/7/00 10:49 AM	4/15/00 12:00 AM	4/21/00 9:58 PM	**7.55**	6.92	14.46
SB	SW8270	NDA221	N1		4/7/00 11:10 AM	4/15/00 12:00 AM	4/21/00 10:36 PM	**7.53**	6.94	14.48
SS	SW8270	NDA206	N1		4/11/00 11:20 AM	4/19/00 12:00 AM	5/1/00 12:50 PM	**7.53**	12.53	20.06
SS	SW8270	NDA207	N1		4/11/00 11:30 AM	4/19/00 12:00 AM	5/1/00 4:44 PM	**7.52**	12.70	20.22
SD	SW8270	NDA054	N1		4/7/00 11:30 AM	4/15/00 12:00 AM	4/24/00 1:30 PM	**7.52**	9.56	17.08
SB	SW8270	NDA222	N1		4/7/00 11:35 AM	4/15/00 12:00 AM	4/24/00 3:26 PM	**7.52**	9.64	17.16
SS	SW8270	NDA208	N1		4/11/00 11:45 AM	4/19/00 12:00 AM	5/1/00 12:11 PM	**7.51**	12.51	20.02
SD	SW8270	NDA055	N1		4/7/00 11:45 AM	4/15/00 12:00 AM	4/21/00 3:34 PM	**7.51**	6.65	14.16
SB	SW8270	NDA223	N1		4/7/00 12:10 PM	4/15/00 12:00 AM	4/24/00 4:05 PM	**7.49**	9.67	17.16
SS	SW8270	NDA209	N1		4/11/00 1:30 PM	4/19/00 12:00 AM	5/1/00 2:09 PM	**7.44**	12.59	20.03
SB	SW8270	NDA060	N1		4/18/00 1:30 PM	4/26/00 12:00 AM	5/5/00 4:16 PM	**7.44**	9.68	17.12
SS	SW8270	NDA178	N1		4/11/00 1:30 PM	4/19/00 12:00 AM	4/28/00 11:14 AM	**7.44**	9.47	16.91
SS	SW8270	NDA179	N1		4/11/00 1:45 PM	4/19/00 12:00 AM	4/28/00 11:53 AM	**7.43**	9.50	16.92
SS	SW8270	NDA210	N1		4/11/00 1:50 PM	4/19/00 12:00 AM	5/1/00 2:48 PM	**7.42**	12.62	20.04
SS	SW8270	NDA180	N1		4/11/00 2:00 PM	4/19/00 12:00 AM	4/28/00 12:32 PM	**7.42**	9.52	16.94

Table 3 - Samples Analyzed OUts' ' f Holding Time Per Method

Matrix	Analysis Method	Sample ID	Sample Type	LR Type	Date Collected (DC)	Date Prepared (DP)	Date Analyzed (DA)	Days Awaiting Preparation (DP-DC)	Days Awaiting Analysis (DA-DP)	Total Elapsed Days (DA-DC)
SS	SW8270	NDA211	N1		4/11/00 2:10 PM	4/19/00 12:00 AM	5/1/00 3:27 PM	**7.41**	12.64	20.05
SB	SW8270	NDA063	N1		4/18/00 2:15 PM	4/26/00 12:00 AM	5/8/00 2:37 PM	**7.41**	12.61	20.02
SS	SW8270	NDA181	N1		4/11/00 2:15 PM	4/19/00 12:00 AM	4/28/00 1:11 PM	**7.41**	9.55	16.96
SD	SW8270	NDA048	N1		4/18/00 2:15 PM	4/26/00 12:00 AM	5/5/00 12:58 PM	**7.41**	9.54	16.95
SS	SW8270	NDA212	N1		4/11/00 2:30 PM	4/19/00 12:00 AM	5/1/00 4:05 PM	**7.40**	12.67	20.07
SS	SW8270	NDA182	N1		4/11/00 2:30 PM	4/19/00 12:00 AM	4/28/00 1:50 PM	**7.40**	9.58	16.97
SD	SW8270	NDA049	N1		4/18/00 2:30 PM	4/26/00 12:00 AM	5/5/00 1:37 PM	**7.40**	9.57	16.96
SS	SW8270	NDA183SD	SD		4/11/00 2:50 PM	4/19/00 12:00 AM	5/1/00 6:53 PM	**7.38**	12.79	20.17
SS	SW8270	NDA183MS	MS		4/11/00 2:50 PM	4/19/00 12:00 AM	5/1/00 6:02 PM	**7.38**	12.75	20.13
SS	SW8270	NDA183	N1		4/11/00 2:50 PM	4/19/00 12:00 AM	5/1/00 5:23 PM	**7.38**	12.72	20.11
SS	SW8270	NDA184FD1	FD1		4/11/00 3:00 PM	4/19/00 12:00 AM	4/28/00 4:26 PM	**7.38**	9.68	17.06
WQ	SW8330	NDA030EB1	EB1		4/24/00 3:30 PM	5/23/00 12:00 AM	5/26/00 8:38 PM	**28.35**	3.86	32.21
SS	SW8330	NDA117	N1		4/20/00 3:25 PM	5/4/00 12:26 PM	5/4/00 12:26 PM	**13.88**	0.00	13.88
SB	SW8330	NDA114	N1		4/20/00 2:20 PM	5/4/00 11:19 AM	5/4/00 11:19 AM	**13.87**	0.00	13.87
SB	SW8330	NDA116	N1		4/20/00 3:10 PM	5/4/00 12:04 PM	5/4/00 12:04 PM	**13.87**	0.00	13.87
SS	SW8330	NDA115	N1		4/20/00 2:50 PM	5/4/00 11:41 AM	5/4/00 11:41 AM	**13.87**	0.00	13.87
SB	SW8330	NDA118	N1		4/20/00 4:00 PM	5/4/00 12:49 PM	5/4/00 12:49 PM	**13.87**	0.00	13.87
SS	SW8330	NDA113	N1		4/20/00 2:10 PM	5/4/00 10:56 AM	5/4/00 10:56 AM	**13.87**	0.00	13.87
SS	SW8330	NDA119	N1		4/18/00 9:15 AM	5/2/00 12:00 AM	5/23/00 8:24 PM	**13.61**	21.85	35.46
SS	SW8330	NDA120	N1		4/18/00 9:40 AM	5/2/00 12:00 AM	5/23/00 9:32 PM	**13.60**	21.90	35.49
SS	SW8330	NDA121	N1		4/18/00 10:30 AM	5/2/00 12:00 AM	5/23/00 9:54 PM	**13.56**	21.91	35.47
SS	SW8330	NDA122	N1		4/18/00 10:50 AM	5/2/00 12:00 AM	5/23/00 10:17 PM	**13.55**	21.93	35.48
SS	SW8330	NDA123	N1		4/18/00 1:30 PM	5/2/00 12:00 AM	5/23/00 10:39 PM	**13.44**	21.94	35.38
SS	SW8330	NDA124	N1		4/18/00 1:55 PM	5/2/00 12:00 AM	5/23/00 11:24 PM	**13.42**	21.97	35.40
SD	SW8330	NDA047	N1		4/18/00 9:55 AM	4/30/00 12:00 AM	5/4/00 9:14 PM	**11.59**	4.88	16.47
SD	SW8330	NDA048	N1		4/18/00 2:15 PM	4/30/00 12:00 AM	5/4/00 9:36 PM	**11.41**	4.90	16.31
SD	SW8330	NDA049	N1		4/18/00 2:30 PM	4/30/00 12:00 AM	5/4/00 9:59 PM	**11.40**	4.92	16.31
SS	SW8330	NDA078RE1	LR	RE	4/19/00 12:00 AM	4/30/00 12:00 AM	5/24/00 8:52 PM	**11.00**	24.87	35.87
SS	SW8330	NDA072FD1	FD1		4/19/00 9:00 AM	4/30/00 12:00 AM	5/4/00 11:06 PM	**10.63**	4.96	15.59
SS	SW8330	NDA071	N1		4/19/00 9:00 AM	4/30/00 12:00 AM	5/4/00 10:44 PM	**10.63**	4.95	15.57
SS	SW8330	NDA071SD	SD		4/19/00 9:00 AM	4/30/00 12:00 AM	5/4/00 8:29 PM	**10.63**	4.85	15.48
SS	SW8330	NDA071MS	MS		4/19/00 9:00 AM	4/30/00 12:00 AM	5/4/00 8:07 PM	**10.63**	4.84	15.46
SS	SW8330	NDA074	N1		4/19/00 9:20 AM	4/30/00 12:00 AM	5/5/00 12:14 AM	**10.61**	5.01	15.62
SD	SW8330	NDA043	N1		4/13/00 9:30 AM	4/24/00 12:00 AM	4/27/00 1:38 AM	**10.60**	3.07	13.67
SS	SW8330	NDA076	N1		4/19/00 9:50 AM	4/30/00 12:00 AM	5/5/00 12:59 AM	**10.59**	5.04	15.63
SD	SW8330	NDA042	N1		4/13/00 10:00 AM	4/24/00 12:00 AM	4/27/00 1:15 AM	**10.58**	3.05	13.64
SS	SW8330	NDA078	N1		4/19/00 10:20 AM	4/30/00 12:00 AM	5/5/00 1:44 AM	**10.57**	5.07	15.64
SB	SW8330	NDA070	N1		4/19/00 10:30 AM	4/30/00 12:00 AM	5/4/00 10:21 PM	**10.56**	4.93	15.49
SD	SW8330	NDA307FD1	FD1		4/13/00 10:45 AM	4/24/00 12:00 AM	4/27/00 4:15 AM	**10.55**	3.18	13.73

Table 3 - Samples Analyzed OUtside of Holding Time Per Method

Matrix	Analysis Method	Sample ID	Sample Type	LR Type	Date Collected (DC)	Date Prepared (DP)	Date Analyzed (DA)	Days Awaiting Preparation (DP-DC)	Days Awaiting Analysis (DA-DP)	Total Elapsed Days (DA-DC)
SD	SW8330	NDA044	N1		4/13/00 10:45 AM	4/24/00 12:00 AM	4/27/00 2:00 AM	**10.55**	3.08	13.64
SS	SW8330	NDA080	N1		4/19/00 11:10 AM	4/30/00 12:00 AM	5/5/00 2:29 AM	**10.53**	5.10	15.64
SB	SW8330	NDA073	N1		4/19/00 1:00 PM	4/30/00 12:00 AM	5/4/00 11:51 PM	**10.46**	4.99	15.45
SS	SW8330	NDA082	N1		4/19/00 1:10 PM	4/30/00 12:00 AM	5/5/00 3:13 AM	**10.45**	5.13	15.59
SD	SW8330	NDA046	N1		4/13/00 1:15 PM	4/24/00 12:00 AM	4/27/00 2:45 AM	**10.45**	3.11	13.56
SB	SW8330	NDA075	N1		4/19/00 1:30 PM	4/30/00 12:00 AM	5/5/00 12:36 AM	**10.44**	5.03	15.46
SD	SW8330	NDA045	N1		4/13/00 1:30 PM	4/24/00 12:00 AM	4/27/00 2:22 AM	**10.44**	3.10	13.54
SD	SW8330	NDA303	N1		4/13/00 2:10 PM	4/24/00 12:00 AM	4/27/00 3:52 AM	**10.41**	3.16	13.57
SB	SW8330	NDA077	N1		4/19/00 2:15 PM	4/30/00 12:00 AM	5/5/00 1:21 AM	**10.41**	5.06	15.46
SB	SW8330	NDA079	N1		4/19/00 2:30 PM	4/30/00 12:00 AM	5/5/00 2:06 AM	**10.40**	5.09	15.48
SD	SW8330	NDA302	N1		4/13/00 2:30 PM	4/24/00 12:00 AM	4/27/00 3:07 AM	**10.40**	3.13	13.53
SB	SW8330	NDA081	N1		4/19/00 3:20 PM	4/30/00 12:00 AM	5/5/00 2:51 AM	**10.36**	5.12	15.48
SB	SW8330	NDA083	N1		4/19/00 3:45 PM	4/30/00 12:00 AM	5/5/00 5:23 PM	**10.34**	5.72	16.07
SS	SW8330	NDA107	N1		4/24/00 9:45 AM	5/3/00 12:00 AM	5/6/00 6:02 PM	**8.59**	3.75	12.35
SB	SW8330	NDA108	N1		4/24/00 10:00 AM	5/3/00 12:00 AM	5/6/00 6:25 PM	**8.58**	3.77	12.35
SS	SW8330	NDA109	N1		4/24/00 10:10 AM	5/3/00 12:00 AM	5/6/00 6:47 PM	**8.58**	3.78	12.36
SB	SW8330	NDA110	N1		4/24/00 10:15 AM	5/3/00 12:00 AM	5/6/00 7:09 PM	**8.57**	3.80	12.37
SS	SW8330	NDA111	N1		4/24/00 10:30 AM	5/3/00 12:00 AM	5/6/00 7:32 PM	**8.56**	3.81	12.38
SB	SW8330	NDA112	N1		4/24/00 10:40 AM	5/3/00 12:00 AM	5/6/00 8:17 PM	**8.56**	3.85	12.40
SS	SW8330	NDA101	N1		4/24/00 1:00 PM	5/3/00 12:00 AM	5/6/00 12:08 AM	**8.46**	3.01	11.46
SB	SW8330	NDA102	N1		4/24/00 1:15 PM	5/3/00 12:00 AM	5/6/00 4:10 PM	**8.45**	3.67	12.12
SS	SW8330	NDA104FD1	FD1		4/24/00 1:40 PM	5/3/00 12:00 AM	5/6/00 4:55 PM	**8.43**	3.70	12.14
SS	SW8330	NDA103	N1		4/24/00 1:40 PM	5/3/00 12:00 AM	5/6/00 4:32 PM	**8.43**	3.69	12.12
SB	SW8330	NDA106FD1	FD1		4/24/00 2:00 PM	5/3/00 12:00 AM	5/6/00 5:40 PM	**8.42**	3.74	12.15
SB	SW8330	NDA105	N1		4/24/00 2:00 PM	5/3/00 12:00 AM	5/6/00 5:17 PM	**8.42**	3.72	12.14
SS	SW8330	NDA065	N1		4/18/00 2:00 PM	4/26/00 12:00 AM	5/4/00 2:11 AM	**7.42**	8.09	15.51
SB	SW8330	NDA064FD1	FD1		4/18/00 2:15 PM	4/26/00 12:00 AM	5/4/00 1:49 AM	**7.41**	8.08	15.48
SB	SW8330	NDA063SD	SD		4/18/00 2:15 PM	4/26/00 12:00 AM	5/4/00 1:26 AM	**7.41**	8.06	15.47
SB	SW8330	NDA063MS	MS		4/18/00 2:15 PM	4/26/00 12:00 AM	5/4/00 1:04 AM	**7.41**	8.04	15.45
SB	SW8330	NDA063	N1		4/18/00 2:15 PM	4/26/00 12:00 AM	5/4/00 12:41 AM	**7.41**	8.03	15.43
SS	SW8330	NDA067	N1		4/18/00 2:55 PM	4/26/00 12:00 AM	5/4/00 3:19 AM	**7.38**	8.14	15.52
SS	SW8330	NDA069	N1		4/18/00 3:30 PM	4/26/00 12:00 AM	5/4/00 4:04 AM	**7.35**	8.17	15.52
SB	SW8330	NDA066	N1		4/18/00 3:30 PM	4/26/00 12:00 AM	5/4/00 2:34 AM	**7.35**	8.11	15.46
SB	SW8330	NDA068	N1		4/18/00 3:50 PM	4/26/00 12:00 AM	5/4/00 3:41 AM	**7.34**	8.15	15.49

Table 4
Data Qualified During the Validation Process for Calibration Exceedences

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
[illegible]	NDA015	SW8260	2-BUTANONE (MEK)	5	U	5	UJ	2	5	ug/L	CC
[illegible]G	NDA016	SW8260	2-BUTANONE (MEK)	5	U	5	UJ	2	5	ug/L	CC
WG	NDA026	SW8260	2-BUTANONE (MEK)	5	U	5	UJ	2	5	ug/L	CC
WG	NDA005	SW8260	2-BUTANONE (MEK)	5	U	5	UJ	2	5	ug/L	CC
WG	NDA006	SW8260	2-BUTANONE (MEK)	5	U	5	UJ	2	5	ug/L	CC
WG	NDA008	SW8260	2-BUTANONE (MEK)	5	U	5	UJ	2	5	ug/L	CC
WG	NDA009	SW8260	2-BUTANONE (MEK)	5	U	5	UJ	2	5	ug/L	CC
WG	NDA010	SW8260	2-BUTANONE (MEK)	5	U	5	UJ	2	5	ug/L	CC
WG	NDA011	SW8260	2-BUTANONE (MEK)	5	U	5	UJ	2	5	ug/L	CC
WG	NDA012	SW8260	2-BUTANONE (MEK)	5	U	5	UJ	2	5	ug/L	CC
SB	NDA165DL1	SW8260	ACETONE	1260	=	1260	UJ	1180	1180	ug/kg	BL, CC
SB	NDA126	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SB	NDA129	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	IC
SB	NDA130FD1	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	IC
SB	NDA132	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.61	2.1	ug/kg	IC
SB	NDA134	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.6	2.1	ug/kg	IC
SB	NDA136	SW8081	ALPHA BHC	2	U	2	UJ	0.58	2	ug/kg	IC
SB	NDA138	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.53	1.9	ug/kg	IC
SB	NDA140	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SB	NDA142	SW8081	ALPHA BHC	2	U	2	UJ	0.57	2	ug/kg	IC
SB	NDA144	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SB	NDA146	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	IC
SB	NDA148	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.6	2.1	ug/kg	IC
SB	NDA151	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	IC
SB	NDA152FD1	SW8081	ALPHA BHC	2.4	U	2.4	UJ	0.7	2.4	ug/kg	IC
SB	NDA154	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	IC
[illegible]	NDA156	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	IC
SB	NDA158	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	IC
SB	NDA160	SW8081	ALPHA BHC	2	U	2	UJ	0.59	2	ug/kg	IC
SB	NDA162	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	IC
SB	NDA163FD1	SW8081	ALPHA BHC	2	U	2	UJ	0.57	2	ug/kg	IC
SB	NDA224	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	IC
SB	NDA225	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.61	2.1	ug/kg	IC
SB	NDA226	SW8081	ALPHA BHC	2	U	2	UJ	0.57	2	ug/kg	IC
SB	NDA227FD1	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	IC
SB	NDA228	SW8081	ALPHA BHC	2	U	2	UJ	0.59	2	ug/kg	IC
SB	NDA229	SW8081	ALPHA BHC	2.2	U	2.2	UJ	0.64	2.2	ug/kg	IC
SB	NDA230	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	IC
SB	NDA231	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	IC
SB	NDA232	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SB	NDA233	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	IC
SB	NDA234	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	IC
SS	NDA125	SW8081	ALPHA BHC	2	U	2	UJ	0.58	2	ug/kg	IC
SS	NDA127	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SS	NDA128FD1	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.61	2.1	ug/kg	IC
SS	NDA131	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	IC
SS	NDA133	SW8081	ALPHA BHC	2	U	2	UJ	0.57	2	ug/kg	IC
SS	NDA135	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.6	2.1	ug/kg	IC
SS	NDA137	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	IC
SS	NDA139	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.51	1.8	ug/kg	IC
SS	NDA141	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.62	2.1	ug/kg	IC
[illegible]	NDA143	SW8081	ALPHA BHC	1.7	U	1.7	UJ	0.5	1.7	ug/kg	IC
[illegible]	NDA145	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SS	NDA147	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.51	1.8	ug/kg	IC
SS	NDA149	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.53	1.9	ug/kg	IC
SS	NDA150FD1	SW8081	ALPHA BHC	1.7	U	1.7	UJ	0.5	1.7	ug/kg	IC
SS	NDA153	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	IC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
SS	NDA155	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	
SS	NDA157	SW8081	ALPHA BHC	1.7	U	1.7	UJ	0.49	1.7	ug/kg	IC
SS	NDA159	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.51	1.8	ug/kg	IC
SS	NDA161	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.51	1.8	ug/kg	IC
SS	NDA196	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	IC
SS	NDA197FD1	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	IC
SS	NDA198	SW8081	ALPHA BHC	2.2	U	2.2	UJ	0.64	2.2	ug/kg	IC
SS	NDA199	SW8081	ALPHA BHC	2.2	U	2.2	UJ	0.63	2.2	ug/kg	IC
SS	NDA200	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	IC
WG	NDA017	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA022	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA019	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA020	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA021	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA003	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA003FD1	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA004	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA028	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA001	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA013	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA014	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA015	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA016	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA026	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA005	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA006	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA009	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	I
WG	NDA010	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA011	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA012	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA0321FD1	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
SD	NDA050	SW8081	ALPHA BHC	20	U	20	UJ	5.7	20	ug/kg	HT, IC, OT
SB	NDA165	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT, IC
SB	NDA167	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.6	2.1	ug/kg	HT, IC
SB	NDA169	SW8081	ALPHA BHC	2	U	2	UJ	0.59	2	ug/kg	HT, IC
SB	NDA171	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	HT, IC
SB	NDA173	SW8081	ALPHA BHC	2.2	U	2.2	UJ	0.62	2.2	ug/kg	HT, IC
SB	NDA175	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT, IC
SB	NDA177	SW8081	ALPHA BHC	2	U	2	UJ	0.57	2	ug/kg	HT, IC
SB	NDA213	SW8081	ALPHA BHC	2	U	2	UJ	0.56	2	ug/kg	HT, IC
SB	NDA214FD1	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT, IC
SB	NDA215	SW8081	ALPHA BHC	2	U	2	UJ	0.57	2	ug/kg	HT, IC
SB	NDA216	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	HT, IC
SB	NDA217	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT, IC
SB	NDA218	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT, IC
SB	NDA219	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT, IC
SB	NDA220	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT, IC
SB	NDA221	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT, IC
SB	NDA222	SW8081	ALPHA BHC	1.7	U	1.7	UJ	0.49	1.7	ug/kg	HT, IC
SB	NDA223	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT, IC
SB	NDA235	SW8081	ALPHA BHC	2.2	U	2.2	UJ	0.64	2.2	ug/kg	HT, IC
SB	NDA236	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT
SB	NDA237FD1	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT,
SB	NDA238	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT, IC
SB	NDA239	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT, IC
SB	NDA240	SW8081	ALPHA BHC	2	U	2	UJ	0.59	2	ug/kg	HT, IC
SB	NDA241	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT, IC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
[illegible]	NDA242	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.61	2.1	ug/kg	HT, IC
SB	NDA243	SW8081	ALPHA BHC	2	U	2	UJ	0.58	2	ug/kg	HT, IC
SB	NDA244	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT, IC
SD	NDA053	SW8081	ALPHA BHC	13	U	13	UJ	3.7	13	ug/kg	HT, IC
SD	NDA054	SW8081	ALPHA BHC	1.7	U	1.7	UJ	0.5	1.7	ug/kg	HT, IC
SD	NDA055	SW8081	ALPHA BHC	1.7	U	1.7	UJ	0.49	1.7	ug/kg	HT, IC
SS	NDA164	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.6	2.1	ug/kg	HT, IC
SS	NDA166	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.61	2.1	ug/kg	HT, IC
SS	NDA168	SW8081	ALPHA BHC	2	U	2	UJ	0.57	2	ug/kg	HT, IC
SS	NDA170	SW8081	ALPHA BHC	2	U	2	UJ	0.59	2	ug/kg	HT, IC
SS	NDA172	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	HT, IC
SS	NDA174	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT, IC
SS	NDA176	SW8081	ALPHA BHC	4.8	U	4.8	UJ	1.4	4.8	ug/kg	HT, IC
SD	NDA051FD1	SW8081	ALPHA BHC	21	U	21	UJ	6	21	ug/kg	HT, IC, OT
SD	NDA052	SW8081	ALPHA BHC	21	U	21	UJ	6.1	21	ug/kg	HT, IC, OT
WG	NDA022	SW8081	BETA ENDOSULFAN (II)	0.02	U	0.02	UJ	0.01	0.02	ug/L	IC
SB	NDA102	SW8081	BETA ENDOSULFAN (II)	5.2	U	5.2	UJ	0.46	5.2	ug/kg	HT, IC
SB	NDA105	SW8081	BETA ENDOSULFAN (II)	5.3	U	5.3	UJ	0.48	5.3	ug/kg	HT, IC
SB	NDA106FD1	SW8081	BETA ENDOSULFAN (II)	5.3	U	5.3	UJ	0.48	5.3	ug/kg	HT, IC
SB	NDA108	SW8081	BETA ENDOSULFAN (II)	4.4	U	4.4	UJ	0.4	4.4	ug/kg	HT, IC
SB	NDA110	SW8081	BETA ENDOSULFAN (II)	4.4	U	4.4	UJ	0.4	4.4	ug/kg	HT, IC
SB	NDA112	SW8081	BETA ENDOSULFAN (II)	4.3	U	4.3	UJ	0.39	4.3	ug/kg	HT, IC
SS	NDA101	SW8081	BETA ENDOSULFAN (II)	4.4	U	4.4	UJ	0.4	4.4	ug/kg	HT, IC
SS	NDA103	SW8081	BETA ENDOSULFAN (II)	4.5	U	4.5	UJ	0.41	4.5	ug/kg	HT, IC
SS	NDA104FD1	SW8081	BETA ENDOSULFAN (II)	4.7	U	4.7	UJ	0.42	4.7	ug/kg	HT, IC
SS	NDA107	SW8081	BETA ENDOSULFAN (II)	4.2	U	4.2	UJ	0.37	4.2	ug/kg	HT, IC
[illegible]	NDA109	SW8081	BETA ENDOSULFAN (II)	4.3	U	4.3	UJ	0.39	4.3	ug/kg	HT, IC
SS	NDA111	SW8081	BETA ENDOSULFAN (II)	4.4	U	4.4	UJ	0.4	4.4	ug/kg	HT, IC
SS	NDA133	SW8260	CHLOROETHANE	16	U	16	UJ	0.87	16	ug/kg	CC, SS
SS	NDA139	SW8260	CHLOROETHANE	11	U	11	UJ	0.58	11	ug/kg	CC, SS
SS	NDA196	SW8260	CHLOROETHANE	10	U	10	UJ	0.5	10	ug/kg	CC, SS
SS	NDA198	SW8260	CHLOROETHANE	11	U	11	UJ	0.62	11	ug/kg	CC, SS
SS	NDA189	SW8260	CHLOROETHANE	10	U	10	UJ	0.56	10	ug/kg	CC, SS
SB	NDA126	SW8260	CHLOROETHANE	13	U	13	UJ	0.7	13	ug/kg	CC
SB	NDA129	SW8260	CHLOROETHANE	12	U	12	UJ	0.66	12	ug/kg	CC
SB	NDA130FD1	SW8260	CHLOROETHANE	12	U	12	UJ	0.66	12	ug/kg	CC
SB	NDA132	SW8260	CHLOROETHANE	10	U	10	UJ	0.56	10	ug/kg	CC
SB	NDA134	SW8260	CHLOROETHANE	10	U	10	UJ	0.53	10	ug/kg	CC
SB	NDA136	SW8260	CHLOROETHANE	11	U	11	UJ	0.59	11	ug/kg	CC
SB	NDA138	SW8260	CHLOROETHANE	10	U	10	UJ	0.54	10	ug/kg	CC
SB	NDA140	SW8260	CHLOROETHANE	10	U	10	UJ	0.5	10	ug/kg	CC
SB	NDA142	SW8260	CHLOROETHANE	10	U	10	UJ	0.54	10	ug/kg	CC
SB	NDA146	SW8260	CHLOROETHANE	11	U	11	UJ	0.58	11	ug/kg	CC
SB	NDA160	SW8260	CHLOROETHANE	10	U	10	UJ	0.52	10	ug/kg	CC
SB	NDA219	SW8260	CHLOROETHANE	11	U	11	UJ	0.61	11	ug/kg	CC
SB	NDA220	SW8260	CHLOROETHANE	12	U	12	UJ	0.64	12	ug/kg	CC
SB	NDA221	SW8260	CHLOROETHANE	10	U	10	UJ	0.51	10	ug/kg	CC
SB	NDA222	SW8260	CHLOROETHANE	10	U	10	UJ	0.54	10	ug/kg	CC
SB	NDA223	SW8260	CHLOROETHANE	10	U	10	UJ	0.56	10	ug/kg	CC
SB	NDA224	SW8260	CHLOROETHANE	10	U	10	UJ	0.53	10	ug/kg	CC
SB	NDA226	SW8260	CHLOROETHANE	11	U	11	UJ	0.59	11	ug/kg	CC
[illegible]	NDA235	SW8260	CHLOROETHANE	12	U	12	UJ	0.67	12	ug/kg	CC
[illegible]	NDA236	SW8260	CHLOROETHANE	10	U	10	UJ	0.57	10	ug/kg	CC
SB	NDA237FD1	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	CC
SB	NDA238	SW8260	CHLOROETHANE	10	U	10	UJ	0.53	10	ug/kg	CC
SB	NDA239	SW8260	CHLOROETHANE	11	U	11	UJ	0.62	11	ug/kg	CC
SB	NDA240	SW8260	CHLOROETHANE	12	U	12	UJ	0.63	12	ug/kg	CC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
SB	NDA241	SW8260	CHLOROETHANE	10	U	10	UJ	0.54	10	ug/kg	[illegible]
SB	NDA242	SW8260	CHLOROETHANE	10	U	10	UJ	0.6	10	ug/kg	[illegible]
SB	NDA243	SW8260	CHLOROETHANE	10	U	10	UJ	0.5	10	ug/kg	CC
SB	NDA244	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	CC
SB	NDA245	SW8260	CHLOROETHANE	10	U	10	UJ	0.5	10	ug/kg	CC
SB	NDA246	SW8260	CHLOROETHANE	10	U	10	UJ	0.56	10	ug/kg	CC
SB	NDA247FD1	SW8260	CHLOROETHANE	10	U	10	UJ	0.5	10	ug/kg	CC
SB	NDA248	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	CC
SB	NDA249	SW8260	CHLOROETHANE	10	U	10	UJ	0.5	10	ug/kg	CC
SB	NDA252	SW8260	CHLOROETHANE	12	U	12	UJ	0.64	12	ug/kg	CC
SB	NDA253	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	CC
SB	NDA254	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	CC
SB	NDA255	SW8260	CHLOROETHANE	10	U	10	UJ	0.55	10	ug/kg	CC
SB	NDA087	SW8260	CHLOROETHANE	10	U	10	UJ	0.55	10	ug/kg	CC
SB	NDA089	SW8260	CHLOROETHANE	10	U	10	UJ	0.53	10	ug/kg	CC
SB	NDA096	SW8260	CHLOROETHANE	10	U	10	UJ	0.56	10	ug/kg	CC
SB	NDA097	SW8260	CHLOROETHANE	10	U	10	UJ	0.48	10	ug/kg	CC
SB	NDA099	SW8260	CHLOROETHANE	10	U	10	UJ	0.57	10	ug/kg	CC
SB	NDA296	SW8260	CHLOROETHANE	10	U	10	UJ	0.6	10	ug/kg	CC
SB	NDA297	SW8260	CHLOROETHANE	10	U	10	UJ	0.6	10	ug/kg	CC
SB	NDA298	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	CC
SB	NDA299	SW8260	CHLOROETHANE	11	U	11	UJ	0.61	11	ug/kg	CC
SS	NDA125	SW8260	CHLOROETHANE	18	U	18	UJ	0.99	18	ug/kg	CC
SS	NDA127	SW8260	CHLOROETHANE	10	U	10	UJ	0.57	10	ug/kg	CC
SS	NDA128FD1	SW8260	CHLOROETHANE	17	U	17	UJ	0.9	17	ug/kg	CC
SS	NDA197FD1	SW8260	CHLOROETHANE	12	U	12	UJ	0.6	12	ug/kg	CC
SS	NDA178	SW8260	CHLOROETHANE	10	U	10	UJ	0.5	10	ug/kg	[illegible]
SS	NDA179	SW8260	CHLOROETHANE	11	U	11	UJ	0.63	11	ug/kg	CC
SS	NDA181	SW8260	CHLOROETHANE	11	U	11	UJ	0.62	11	ug/kg	CC
SS	NDA183	SW8260	CHLOROETHANE	12	U	12	UJ	0.63	12	ug/kg	CC
SS	NDA184FD1	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	CC
SS	NDA201	SW8260	CHLOROETHANE	19	U	19	UJ	1	19	ug/kg	CC
SS	NDA202	SW8260	CHLOROETHANE	14	U	14	UJ	0.8	14	ug/kg	CC
SS	NDA203	SW8260	CHLOROETHANE	11	U	11	UJ	0.59	11	ug/kg	CC
SS	NDA204	SW8260	CHLOROETHANE	14	U	14	UJ	0.76	14	ug/kg	CC
SS	NDA205FD1	SW8260	CHLOROETHANE	12	U	12	UJ	0.68	12	ug/kg	CC
SS	NDA206	SW8260	CHLOROETHANE	11	U	11	UJ	0.58	11	ug/kg	CC
SS	NDA207	SW8260	CHLOROETHANE	12	U	12	UJ	0.7	12	ug/kg	CC
SS	NDA208	SW8260	CHLOROETHANE	10	U	10	UJ	0.6	10	ug/kg	CC
SS	NDA209	SW8260	CHLOROETHANE	16	U	16	UJ	0.87	16	ug/kg	CC
SS	NDA210	SW8260	CHLOROETHANE	11	U	11	UJ	0.62	11	ug/kg	CC
SS	NDA212	SW8260	CHLOROETHANE	14	U	14	UJ	0.8	14	ug/kg	CC
SS	NDA185	SW8260	CHLOROETHANE	12	U	12	UJ	0.6	12	ug/kg	CC
SS	NDA186	SW8260	CHLOROETHANE	10	U	10	UJ	0.56	10	ug/kg	CC
SS	NDA187	SW8260	CHLOROETHANE	10	U	10	UJ	0.52	10	ug/kg	CC
SS	NDA188	SW8260	CHLOROETHANE	13	U	13	UJ	0.72	13	ug/kg	CC
SS	NDA190	SW8260	CHLOROETHANE	11	U	11	UJ	0.62	11	ug/kg	CC
SS	NDA191	SW8260	CHLOROETHANE	10	U	10	UJ	0.6	10	ug/kg	CC
SS	NDA192FD1	SW8260	CHLOROETHANE	11	U	11	UJ	0.62	11	ug/kg	CC
SS	NDA193	SW8260	CHLOROETHANE	10	U	10	UJ	0.55	10	ug/kg	CC
SS	NDA194	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	CC
SS	NDA195	SW8260	CHLOROETHANE	10	U	10	UJ	0.5	10	ug/kg	[illegible]
SS	NDA086	SW8260	CHLOROETHANE	11	U	11	UJ	0.59	11	ug/kg	[illegible]
SS	NDA088	SW8260	CHLOROETHANE	10	U	10	UJ	0.53	10	ug/kg	CC
SS	NDA091	SW8260	CHLOROETHANE	11	U	11	UJ	0.58	11	ug/kg	CC
SB	NDA224	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	IC
SB	NDA225	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.55	2.1	ug/kg	IC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
[illegible]	NDA226	SW8081	DELTA BHC	2	U	2	UJ	0.51	2	ug/kg	IC
[illegible]	NDA227FD1	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	IC
SB	NDA228	SW8081	DELTA BHC	2	U	2	UJ	0.53	2	ug/kg	IC
SB	NDA229	SW8081	DELTA BHC	2.2	U	2.2	UJ	0.57	2.2	ug/kg	IC
SB	NDA230	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.48	1.8	ug/kg	IC
SB	NDA231	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	IC
SB	NDA232	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.48	1.9	ug/kg	IC
SB	NDA233	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	IC
SB	NDA234	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	IC
SS	NDA147	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.46	1.8	ug/kg	IC
SS	NDA153	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	IC
SS	NDA196	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.48	1.8	ug/kg	IC
SS	NDA197FD1	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	IC
SS	NDA198	SW8081	DELTA BHC	2.2	U	2.2	UJ	0.57	2.2	ug/kg	IC
SS	NDA199	SW8081	DELTA BHC	2.2	U	2.2	UJ	0.56	2.2	ug/kg	IC
SS	NDA200	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	IC
SD	NDA050	SW8081	DELTA BHC	20	U	20	UJ	5.1	20	ug/kg	HT, IC, OT
SB	NDA165	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT, IC
SB	NDA167	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.54	2.1	ug/kg	HT, IC
SB	NDA169	SW8081	DELTA BHC	2	U	2	UJ	0.52	2	ug/kg	HT, IC
SB	NDA171	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.48	1.8	ug/kg	HT, IC
SB	NDA173	SW8081	DELTA BHC	2.2	U	2.2	UJ	0.56	2.2	ug/kg	HT, IC
SB	NDA175	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT, IC
SB	NDA177	SW8081	DELTA BHC	2	U	2	UJ	0.51	2	ug/kg	HT, IC
SD	NDA053	SW8081	DELTA BHC	13	U	13	UJ	3.3	13	ug/kg	HT, IC
SS	NDA164	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.54	2.1	ug/kg	HT, IC
[illegible]	NDA166	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.55	2.1	ug/kg	HT, IC
SS	NDA168	SW8081	DELTA BHC	2	U	2	UJ	0.51	2	ug/kg	HT, IC
SS	NDA170	SW8081	DELTA BHC	2	U	2	UJ	0.53	2	ug/kg	HT, IC
SS	NDA172	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	HT, IC
SS	NDA174	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.46	1.8	ug/kg	HT, IC
SS	NDA176	SW8081	DELTA BHC	4.8	U	4.8	UJ	1.2	4.8	ug/kg	HT, IC
SD	NDA051FD1	SW8081	DELTA BHC	21	U	21	UJ	5.4	21	ug/kg	HT, IC, OT
SD	NDA052	SW8081	DELTA BHC	21	U	21	UJ	5.4	21	ug/kg	HT, IC, OT
SB	NDA237FD1	SW8270	DI-n-OCTYLPHTHALATE	395	U	395	UJ	30	395	ug/kg	HT, CC
SB	NDA245	SW8270	DI-n-OCTYLPHTHALATE	393	U	393	UJ	29	393	ug/kg	HT, CC
SB	NDA246	SW8270	DI-n-OCTYLPHTHALATE	511	U	511	UJ	38	511	ug/kg	HT, CC
SB	NDA247FD1	SW8270	DI-n-OCTYLPHTHALATE	390	U	390	UJ	29	390	ug/kg	HT, CC
SB	NDA248	SW8270	DI-n-OCTYLPHTHALATE	453	U	453	UJ	34	453	ug/kg	HT, CC
SB	NDA249	SW8270	DI-n-OCTYLPHTHALATE	374	U	374	UJ	28	374	ug/kg	HT, CC
SB	NDA252	SW8270	DI-n-OCTYLPHTHALATE	420	U	420	UJ	31	420	ug/kg	HT, CC
SB	NDA253	SW8270	DI-n-OCTYLPHTHALATE	439	U	439	UJ	33	439	ug/kg	HT, CC
SB	NDA254	SW8270	DI-n-OCTYLPHTHALATE	391	U	391	UJ	29	391	ug/kg	HT, CC
SB	NDA255	SW8270	DI-n-OCTYLPHTHALATE	375	U	375	UJ	28	375	ug/kg	HT, CC
SB	NDA296	SW8270	DI-n-OCTYLPHTHALATE	369	U	369	UJ	28	369	ug/kg	HT, CC
SB	NDA297	SW8270	DI-n-OCTYLPHTHALATE	358	U	358	UJ	27	358	ug/kg	HT, CC
SB	NDA298	SW8270	DI-n-OCTYLPHTHALATE	341	U	341	UJ	26	341	ug/kg	HT, CC
SB	NDA299	SW8270	DI-n-OCTYLPHTHALATE	370	U	370	UJ	28	370	ug/kg	HT, CC
SS	NDA183	SW8270	DI-n-OCTYLPHTHALATE	589	U	589	UJ	44	589	ug/kg	HT, CC
SS	NDA184FD1	SW8270	DI-n-OCTYLPHTHALATE	662	U	662	UJ	50	662	ug/kg	HT, CC
SS	NDA204	SW8270	DI-n-OCTYLPHTHALATE	753	U	753	UJ	57	753	ug/kg	HT, CC
[illegible]	NDA206	SW8270	DI-n-OCTYLPHTHALATE	529	U	529	UJ	40	529	ug/kg	HT, CC
[illegible]	NDA207	SW8270	DI-n-OCTYLPHTHALATE	669	U	669	UJ	50	669	ug/kg	HT, CC
SS	NDA208	SW8270	DI-n-OCTYLPHTHALATE	520	U	520	UJ	39	520	ug/kg	HT, CC
SS	NDA209	SW8270	DI-n-OCTYLPHTHALATE	570	U	570	UJ	43	570	ug/kg	HT, CC
SS	NDA210	SW8270	DI-n-OCTYLPHTHALATE	545	U	545	UJ	41	545	ug/kg	HT, CC
SS	NDA211	SW8270	DI-n-OCTYLPHTHALATE	742	U	742	UJ	56	742	ug/kg	HT, CC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
SS	NDA212	SW8270	DI-n-OCTYLPHTHALATE	651	U	651	UJ	49	651	ug/kg	HT
SS	NDA186	SW8270	DI-n-OCTYLPHTHALATE	416	U	416	UJ	31	416	ug/kg	HT, [illegible]
SS	NDA187	SW8270	DI-n-OCTYLPHTHALATE	380	U	380	UJ	28	380	ug/kg	HT, CC
SS	NDA188	SW8270	DI-n-OCTYLPHTHALATE	810	U	810	UJ	61	810	ug/kg	HT, CC
SS	NDA189	SW8270	DI-n-OCTYLPHTHALATE	426	U	426	UJ	32	426	ug/kg	HT, CC
SS	NDA190	SW8270	DI-n-OCTYLPHTHALATE	430	U	430	UJ	32	430	ug/kg	HT, CC
SS	NDA191	SW8270	DI-n-OCTYLPHTHALATE	338	U	338	UJ	25	338	ug/kg	HT, CC
SS	NDA192FD1	SW8270	DI-n-OCTYLPHTHALATE	418	U	418	UJ	31	418	ug/kg	HT, CC
SS	NDA193	SW8270	DI-n-OCTYLPHTHALATE	1720	U	1720	UJ	129	1720	ug/kg	HT, CC
SS	NDA194	SW8270	DI-n-OCTYLPHTHALATE	480	U	480	UJ	36	480	ug/kg	HT, CC
SS	NDA195	SW8270	DI-n-OCTYLPHTHALATE	323	U	323	UJ	24	323	ug/kg	HT, CC
SS	NDA091	SW8270	DI-n-OCTYLPHTHALATE	367	U	367	UJ	27	367	ug/kg	HT, CC
SS	NDA185	SW8270	DI-n-OCTYLPHTHALATE	445	U	445	UJ	33	445	ug/kg	CC, HT
SB	NDA087	SW8270	DI-n-OCTYLPHTHALATE	383	U	383	UJ	29	383	ug/kg	CC
SB	NDA089	SW8270	DI-n-OCTYLPHTHALATE	321	U	321	UJ	24	321	ug/kg	CC
SB	NDA096	SW8270	DI-n-OCTYLPHTHALATE	365	U	365	UJ	27	365	ug/kg	CC
SB	NDA097	SW8270	DI-n-OCTYLPHTHALATE	382	U	382	UJ	29	382	ug/kg	CC
SB	NDA099	SW8270	DI-n-OCTYLPHTHALATE	356	U	356	UJ	27	356	ug/kg	CC
SS	NDA086	SW8270	DI-n-OCTYLPHTHALATE	364	U	364	UJ	27	364	ug/kg	CC
SS	NDA088	SW8270	DI-n-OCTYLPHTHALATE	346	U	346	UJ	26	346	ug/kg	CC
SB	NDA102	SW8081	ENDRIN	5.2	U	5.2	UJ	0.62	5.2	ug/kg	HT, IC
SB	NDA105	SW8081	ENDRIN	5.3	U	5.3	UJ	0.63	5.3	ug/kg	HT, IC
SB	NDA106FD1	SW8081	ENDRIN	5.3	U	5.3	UJ	0.63	5.3	ug/kg	HT, IC
SB	NDA108	SW8081	ENDRIN	4.4	U	4.4	UJ	0.53	4.4	ug/kg	HT, IC
SB	NDA110	SW8081	ENDRIN	4.4	U	4.4	UJ	0.53	4.4	ug/kg	HT, IC
SB	NDA112	SW8081	ENDRIN	4.3	U	4.3	UJ	0.52	4.3	ug/kg	HT, [illegible]
SS	NDA101	SW8081	ENDRIN	4.4	U	4.4	UJ	0.53	4.4	ug/kg	HT, [illegible]
SS	NDA103	SW8081	ENDRIN	4.5	U	4.5	UJ	0.55	4.5	ug/kg	HT, IC
SS	NDA104FD1	SW8081	ENDRIN	4.7	U	4.7	UJ	0.56	4.7	ug/kg	HT, IC
SS	NDA107	SW8081	ENDRIN	4.2	U	4.2	UJ	0.5	4.2	ug/kg	HT, IC
SS	NDA109	SW8081	ENDRIN	4.3	U	4.3	UJ	0.52	4.3	ug/kg	HT, IC
SS	NDA111	SW8081	ENDRIN	4.4	U	4.4	UJ	0.53	4.4	ug/kg	HT, IC
SB	NDA213	SW8081	ENDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	HT, CC
SB	NDA214FD1	SW8081	ENDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT, CC
SB	NDA215	SW8081	ENDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	HT, CC
SB	NDA216	SW8081	ENDRIN	3.6	U	3.6	UJ	0.44	3.6	ug/kg	HT, CC
SB	NDA217	SW8081	ENDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	HT, CC
SB	NDA218	SW8081	ENDRIN	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT, CC
SB	NDA219	SW8081	ENDRIN	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT, CC
SB	NDA220	SW8081	ENDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	HT, CC
SB	NDA221	SW8081	ENDRIN	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT, CC
SB	NDA222	SW8081	ENDRIN	3.3	U	3.3	UJ	0.4	3.3	ug/kg	HT, CC
SB	NDA223	SW8081	ENDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	HT, CC
SD	NDA054	SW8081	ENDRIN	3.4	U	3.4	UJ	0.41	3.4	ug/kg	HT, CC
SD	NDA055	SW8081	ENDRIN	3.3	U	3.3	UJ	0.4	3.3	ug/kg	HT, CC
SB	NDA148	SW8081	ENDRIN	4.1	U	4.1	UJ	0.49	4.1	ug/kg	CC
SB	NDA151	SW8081	ENDRIN	3.8	U	3.8	UJ	0.45	3.8	ug/kg	CC
SB	NDA152FD1	SW8081	ENDRIN	4.7	U	4.7	UJ	0.57	4.7	ug/kg	CC
SB	NDA154	SW8081	ENDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	CC
SB	NDA156	SW8081	ENDRIN	3.6	U	3.6	UJ	0.43	3.6	ug/kg	CC
SB	NDA158	SW8081	ENDRIN	3.6	U	3.6	UJ	0.43	3.6	ug/kg	CC
SB	NDA160	SW8081	ENDRIN	4	U	4	UJ	0.48	4	ug/kg	[illegible]
SB	NDA162	SW8081	ENDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	[illegible]
SB	NDA163FD1	SW8081	ENDRIN	3.9	U	3.9	UJ	0.47	3.9	ug/kg	CC
SS	NDA149	SW8081	ENDRIN	3.6	U	3.6	UJ	0.44	3.6	ug/kg	CC
SS	NDA150FD1	SW8081	ENDRIN	3.4	U	3.4	UJ	0.41	3.4	ug/kg	CC
SS	NDA155	SW8081	ENDRIN	3.8	U	3.8	UJ	0.45	3.8	ug/kg	CC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
[illegible]	NDA157	SW8081	ENDRIN	3.4	U	3.4	UJ	0.4	3.4	ug/kg	CC
[illegible]	NDA159	SW8081	ENDRIN	3.4	U	3.4	UJ	0.41	3.4	ug/kg	CC
SS	NDA161	SW8081	ENDRIN	3.5	U	3.5	UJ	0.42	3.5	ug/kg	CC
SB	NDA126	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	IC
SB	NDA129	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	IC
SB	NDA130FD1	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.51	1.8	ug/kg	IC
SB	NDA132	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	IC
SB	NDA134	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.57	2.1	ug/kg	IC
SB	NDA136	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.55	2	ug/kg	IC
SB	NDA138	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	IC
SB	NDA140	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	IC
SB	NDA142	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.54	2	ug/kg	IC
SB	NDA144	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	IC
SB	NDA146	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	IC
SB	NDA148	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.57	2.1	ug/kg	IC
SB	NDA151	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	IC
SB	NDA152FD1	SW8081	GAMMA BHC (LINDANE)	2.4	U	2.4	UJ	0.67	2.4	ug/kg	IC
SB	NDA154	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	IC
SB	NDA156	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	IC
SB	NDA158	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.51	1.8	ug/kg	IC
SB	NDA160	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.57	2	ug/kg	IC
SB	NDA162	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SB	NDA163FD1	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.55	2	ug/kg	IC
SB	NDA224	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SB	NDA225	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	IC
SB	NDA226	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.55	2	ug/kg	IC
[illegible]	NDA227FD1	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SB	NDA228	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.56	2	ug/kg	IC
SB	NDA229	SW8081	GAMMA BHC (LINDANE)	2.2	U	2.2	UJ	0.61	2.2	ug/kg	IC
SB	NDA230	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.51	1.8	ug/kg	IC
SB	NDA231	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	IC
SB	NDA232	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	IC
SB	NDA233	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	IC
SB	NDA234	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SS	NDA125	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.55	2	ug/kg	IC
SS	NDA127	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	IC
SS	NDA128FD1	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	IC
SS	NDA131	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	IC
SS	NDA133	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.55	2	ug/kg	IC
SS	NDA135	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.57	2.1	ug/kg	IC
SS	NDA137	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	IC
SS	NDA139	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.49	1.8	ug/kg	IC
SS	NDA141	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	IC
SS	NDA143	SW8081	GAMMA BHC (LINDANE)	1.7	U	1.7	UJ	0.48	1.7	ug/kg	IC
SS	NDA145	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	IC
SS	NDA147	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.49	1.8	ug/kg	IC
SS	NDA149	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	IC
SS	NDA150FD1	SW8081	GAMMA BHC (LINDANE)	1.7	U	1.7	UJ	0.48	1.7	ug/kg	IC
SS	NDA153	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	IC
SS	NDA155	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	IC
SS	NDA157	SW8081	GAMMA BHC (LINDANE)	1.7	U	1.7	UJ	0.47	1.7	ug/kg	IC
[illegible]	NDA159	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.48	1.8	ug/kg	IC
[illegible]	NDA161	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.49	1.8	ug/kg	IC
SS	NDA196	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.51	1.8	ug/kg	IC
SS	NDA197FD1	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	IC
SS	NDA198	SW8081	GAMMA BHC (LINDANE)	2.2	U	2.2	UJ	0.61	2.2	ug/kg	IC
SS	NDA199	SW8081	GAMMA BHC (LINDANE)	2.2	U	2.2	UJ	0.6	2.2	ug/kg	IC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
SS	NDA200	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	[illegible]
WG	NDA017	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA019	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA020	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA021	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA003	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA003FD1	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA004	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA028	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA001	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA013	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA014	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA015	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA016	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA026	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA005	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA006	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA009	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA010	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA011	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA012	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA0321FD1	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
SD	NDA050	SW8081	GAMMA BHC (LINDANE)	20	U	20	UJ	5.4	20	ug/kg	HT, IC, OT
SB	NDA165	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT, IC
SB	NDA167	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.57	2.1	ug/kg	HT, IC
SB	NDA169	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.56	2	ug/kg	HT, IC
SB	NDA171	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT
SB	NDA173	SW8081	GAMMA BHC (LINDANE)	2.2	U	2.2	UJ	0.6	2.2	ug/kg	HT, IC
SB	NDA175	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT, IC
SB	NDA177	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.54	2	ug/kg	HT, IC
SB	NDA213	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.54	2	ug/kg	HT, IC
SB	NDA214FD1	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT, IC
SB	NDA215	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.54	2	ug/kg	HT, IC
SB	NDA216	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT, IC
SB	NDA217	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT, IC
SB	NDA218	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT, IC
SB	NDA219	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT, IC
SB	NDA220	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT, IC
SB	NDA221	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT, IC
SB	NDA222	SW8081	GAMMA BHC (LINDANE)	1.7	U	1.7	UJ	0.47	1.7	ug/kg	HT, IC
SB	NDA223	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT, IC
SB	NDA235	SW8081	GAMMA BHC (LINDANE)	2.2	U	2.2	UJ	0.62	2.2	ug/kg	HT, IC
SB	NDA236	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT, IC
SB	NDA237FD1	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT, IC
SB	NDA238	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT, IC
SB	NDA239	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT, IC
SB	NDA240	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.56	2	ug/kg	HT, IC
SB	NDA241	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT, IC
SB	NDA242	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT, IC
SB	NDA243	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.55	2	ug/kg	HT, IC
SB	NDA244	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT, IC
SD	NDA053	SW8081	GAMMA BHC (LINDANE)	13	U	13	UJ	3.5	13	ug/kg	HT
SD	NDA054	SW8081	GAMMA BHC (LINDANE)	1.7	U	1.7	UJ	0.48	1.7	ug/kg	HT,
SD	NDA055	SW8081	GAMMA BHC (LINDANE)	1.7	U	1.7	UJ	0.47	1.7	ug/kg	HT, IC
SS	NDA164	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT, IC
SS	NDA166	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT, IC
SS	NDA168	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.55	2	ug/kg	HT, IC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
[illegible]	NDA170	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.56	2	ug/kg	HT, IC
SS	NDA172	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT, IC
SS	NDA174	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT, IC
SS	NDA176	SW8081	GAMMA BHC (LINDANE)	4.8	U	4.8	UJ	1.3	4.8	ug/kg	HT, IC
SD	NDA051FD1	SW8081	GAMMA BHC (LINDANE)	21	U	21	UJ	5.8	21	ug/kg	HT, IC, OT
SD	NDA052	SW8081	GAMMA BHC (LINDANE)	21	U	21	UJ	5.8	21	ug/kg	HT, IC, OT
SS	NDA150FD1	SW8081	METHOXYCHLOR	17	U	17	UJ	0.3	17	ug/kg	IC, CC, FD
SB	NDA148	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	IC, CC
SB	NDA151	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	IC, CC
SB	NDA152FD1	SW8081	METHOXYCHLOR	24	U	24	UJ	0.41	24	ug/kg	IC, CC
SS	NDA153	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	IC, CC
SB	NDA126	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	IC
SB	NDA129	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	IC
SB	NDA130FD1	SW8081	METHOXYCHLOR	18	U	18	UJ	0.32	18	ug/kg	IC
SB	NDA132	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	IC
SB	NDA134	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	IC
SB	NDA136	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	IC
SB	NDA138	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	IC
SB	NDA140	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	IC
SB	NDA142	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	IC
SB	NDA144	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	IC
SB	NDA146	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	IC
SB	NDA154	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	IC
SB	NDA156	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	IC
SB	NDA158	SW8081	METHOXYCHLOR	18	U	18	UJ	0.32	18	ug/kg	IC
SB	NDA160	SW8081	METHOXYCHLOR	20	U	20	UJ	0.35	20	ug/kg	IC
[illegible]	NDA162	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	IC
SB	NDA163FD1	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	IC
SB	NDA224	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	IC
SB	NDA225	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	IC
SB	NDA226	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	IC
SB	NDA227FD1	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	IC
SB	NDA228	SW8081	METHOXYCHLOR	20	U	20	UJ	0.35	20	ug/kg	IC
SB	NDA229	SW8081	METHOXYCHLOR	22	U	22	UJ	0.38	22	ug/kg	IC
SB	NDA230	SW8081	METHOXYCHLOR	18	U	18	UJ	0.32	18	ug/kg	IC
SB	NDA231	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	IC
SB	NDA232	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	IC
SB	NDA233	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	IC
SB	NDA234	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	IC
SS	NDA125	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	IC
SS	NDA127	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	IC
SS	NDA128FD1	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	IC
SS	NDA131	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	IC
SS	NDA133	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	IC
SS	NDA135	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	IC
SS	NDA137	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	IC
SS	NDA139	SW8081	METHOXYCHLOR	18	U	18	UJ	0.3	18	ug/kg	IC
SS	NDA141	SW8081	METHOXYCHLOR	21	U	21	UJ	0.37	21	ug/kg	IC
SS	NDA143	SW8081	METHOXYCHLOR	17	U	17	UJ	0.3	17	ug/kg	IC
SS	NDA145	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	IC
SS	NDA155	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	IC
[illegible]	NDA157	SW8081	METHOXYCHLOR	17	U	17	UJ	0.29	17	ug/kg	IC
[illegible]	NDA159	SW8081	METHOXYCHLOR	18	U	18	UJ	0.3	18	ug/kg	IC
SS	NDA161	SW8081	METHOXYCHLOR	18	U	18	UJ	0.3	18	ug/kg	IC
SS	NDA196	SW8081	METHOXYCHLOR	18	U	18	UJ	0.32	18	ug/kg	IC
SS	NDA197FD1	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	IC
SS	NDA198	SW8081	METHOXYCHLOR	22	U	22	UJ	0.38	22	ug/kg	IC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
SS	NDA199	SW8081	METHOXYCHLOR	22	U	22	UJ	0.37	22	ug/kg	[illegible]
SS	NDA200	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	[illegible]
SB	NDA165	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT, IC, CC
SB	NDA167	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	HT, IC, CC
SB	NDA169	SW8081	METHOXYCHLOR	20	U	20	UJ	0.35	20	ug/kg	HT, IC, CC
SB	NDA171	SW8081	METHOXYCHLOR	18	U	18	UJ	0.32	18	ug/kg	HT, IC, CC
SB	NDA173	SW8081	METHOXYCHLOR	22	U	22	UJ	0.37	22	ug/kg	HT, IC, CC
SB	NDA175	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT, IC, CC
SB	NDA177	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	HT, IC, CC
SD	NDA053	SW8081	METHOXYCHLOR	127	U	127	UJ	2.2	127	ug/kg	HT, IC, CC
SS	NDA166	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	HT, IC, CC
SS	NDA168	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	HT, IC, CC
SS	NDA170	SW8081	METHOXYCHLOR	20	U	20	UJ	0.35	20	ug/kg	HT, IC, CC
SS	NDA172	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	HT, IC, CC
SS	NDA174	SW8081	METHOXYCHLOR	18	U	18	UJ	0.3	18	ug/kg	HT, IC, CC
SS	NDA176	SW8081	METHOXYCHLOR	48	U	48	UJ	0.81	48	ug/kg	HT, IC, CC
SS	NDA164	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	HT, IC , CC
SB	NDA213	SW8081	METHOXYCHLOR	20	U	20	UJ	0.33	20	ug/kg	HT, IC
SB	NDA214FD1	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT, IC
SB	NDA215	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	HT, IC
SB	NDA216	SW8081	METHOXYCHLOR	18	U	18	UJ	0.32	18	ug/kg	HT, IC
SB	NDA217	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT, IC
SB	NDA218	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT, IC
SB	NDA219	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT, IC
SB	NDA220	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT, IC
SB	NDA221	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	HT[illegible]
SB	NDA222	SW8081	METHOXYCHLOR	17	U	17	UJ	0.29	17	ug/kg	H[illegible]
SB	NDA223	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT, IC
SD	NDA054	SW8081	METHOXYCHLOR	17	U	17	UJ	0.3	17	ug/kg	HT, IC
SD	NDA055	SW8081	METHOXYCHLOR	17	U	17	UJ	0.29	17	ug/kg	HT, IC
SS	NDA147	SW8081	METHOXYCHLOR	18	U	18	UJ	0.3	18	ug/kg	CC, IC
SW	NDA035	SW8330	TETRANITRO-1,3,5,7-	5	U	5	UJ	0.3	5	ug/L	CC
SW	NDA036	SW8330	TETRANITRO-1,3,5,7-	5	U	5	UJ	0.3	5	ug/L	CC
SW	NDA038FD1	SW8330	TETRANITRO-1,3,5,7-	5	U	5	UJ	0.3	5	ug/L	CC
SW	NDA040	SW8330	TETRANITRO-1,3,5,7-	5	U	5	UJ	0.3	5	ug/L	CC
SW	NDA301	SW8330	TETRANITRO-1,3,5,7-	5	U	5	UJ	0.3	5	ug/L	CC
SB	NDA247FD1	SW8081	p,p'-DDE	3.8	U	3.8	UJ	0.39	3.8	ug/kg	HT, FD
SB	NDA224	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.45	3.8	ug/kg	IC
SB	NDA225	SW8081	p,p'-DDT	4.1	U	4.1	UJ	0.49	4.1	ug/kg	IC
SB	NDA226	SW8081	p,p'-DDT	3.9	U	3.9	UJ	0.46	3.9	ug/kg	IC
SB	NDA227FD1	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.45	3.8	ug/kg	IC
SB	NDA228	SW8081	p,p'-DDT	4	U	4	UJ	0.47	4	ug/kg	IC
SB	NDA229	SW8081	p,p'-DDT	4.3	U	4.3	UJ	0.51	4.3	ug/kg	IC
SB	NDA230	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	IC
SB	NDA231	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	IC
SB	NDA232	SW8081	p,p'-DDT	3.7	U	3.7	UJ	0.43	3.7	ug/kg	IC
SB	NDA233	SW8081	p,p'-DDT	3.5	U	3.5	UJ	0.42	3.5	ug/kg	IC
SB	NDA234	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.45	3.8	ug/kg	IC
SS	NDA147	SW8081	p,p'-DDT	3.5	U	3.5	UJ	0.41	3.5	ug/kg	IC
SS	NDA153	SW8081	p,p'-DDT	3.5	U	3.5	UJ	0.42	3.5	ug/kg	IC
SS	NDA196	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	IC
SS	NDA197FD1	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	[illegible]
SS	NDA198	SW8081	p,p'-DDT	4.3	U	4.3	UJ	0.51	4.3	ug/kg	[illegible]
SS	NDA199	SW8081	p,p'-DDT	4.3	U	4.3	UJ	0.5	4.3	ug/kg	IC
SS	NDA200	SW8081	p,p'-DDT	3.5	U	3.5	UJ	0.41	3.5	ug/kg	IC
WG	NDA022	SW8081	p,p'-DDT	0.02	U	0.02	UJ	0.01	0.02	ug/L	IC
SB	NDA165	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.44	3.8	ug/kg	HT, IC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
[illegible]	NDA167	SW8081	p,p'-DDT	4.1	U	4.1	UJ	0.48	4.1	ug/kg	HT, IC
SB	NDA169	SW8081	p,p'-DDT	4	U	4	UJ	0.47	4	ug/kg	HT, IC
SB	NDA171	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT, IC
SB	NDA173	SW8081	p,p'-DDT	4.2	U	4.2	UJ	0.5	4.2	ug/kg	HT, IC
SB	NDA175	SW8081	p,p'-DDT	3.7	U	3.7	UJ	0.43	3.7	ug/kg	HT, IC
SB	NDA177	SW8081	p,p'-DDT	3.9	U	3.9	UJ	0.45	3.9	ug/kg	HT, IC
SD	NDA053	SW8081	p,p'-DDT	25	U	25	UJ	2.9	25	ug/kg	HT, IC
SS	NDA164	SW8081	p,p'-DDT	4.1	U	4.1	UJ	0.48	4.1	ug/kg	HT, IC
SS	NDA166	SW8081	p,p'-DDT	4.1	U	4.1	UJ	0.49	4.1	ug/kg	HT, IC
SS	NDA168	SW8081	p,p'-DDT	3.9	U	3.9	UJ	0.45	3.9	ug/kg	HT, IC
SS	NDA170	SW8081	p,p'-DDT	4	U	4	UJ	0.47	4	ug/kg	HT, IC
SS	NDA172	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT, IC
SS	NDA174	SW8081	p,p'-DDT	3.5	U	3.5	UJ	0.41	3.5	ug/kg	HT, IC
SS	NDA176	SW8081	p,p'-DDT	9.3	U	9.3	UJ	1.1	9.3	ug/kg	HT, IC
SS	NDA104FD1	SW8081	p,p'-DDT	4.7	U	4.7	UJ	0.55	4.7	ug/kg	HT, FD
SD	NDA052	SW8081	p,p'-DDT	41	U	41	UJ	4.8	41	ug/kg	HT, IC, OT
WG	NDA015	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA016	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA026	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA005	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA006	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA008	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA009	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA010	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA011	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA012	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
[illegible]	NDA219	SW8260	ACETONE	45	=	45	U, R	11	11	ug/kg	BL, IC
WG	NDA0321FD1	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/L	IC, CC
SB	NDA126	SW8260	2-BUTANONE (MEK)	13	U	13	R	2	13	ug/kg	IC
SB	NDA129	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	IC
SB	NDA130FD1	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	IC
SB	NDA132	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	IC
SB	NDA134	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	IC
SB	NDA136	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	IC
SB	NDA138	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	IC
SB	NDA140	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	IC
SB	NDA142	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	IC
SB	NDA144	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	IC
SB	NDA146	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	IC
SB	NDA148	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	IC
SB	NDA151	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	IC
SB	NDA152FD1	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	IC
SB	NDA154	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	IC
SB	NDA156	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	IC
SB	NDA158	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	IC
SB	NDA160	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	IC
SB	NDA162	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	IC
SB	NDA163FD1	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	IC
SB	NDA214FD1	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	IC
SB	NDA215	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	IC
SB	NDA216	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	IC
[illegible]	NDA217	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	IC
SB	NDA218	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	IC
SB	NDA219	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	IC
SB	NDA220	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	IC
SB	NDA221	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	IC
SB	NDA222	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	IC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
SB	NDA223	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	[illegible]
SD	NDA054	SW8260	2-BUTANONE (MEK)	15	U	15	R	3	15	ug/kg	IC
SD	NDA055	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	IC
SS	NDA125	SW8260	2-BUTANONE (MEK)	18	U	18	R	3	18	ug/kg	IC
SS	NDA127	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	IC
SS	NDA128FD1	SW8260	2-BUTANONE (MEK)	17	U	17	R	3	17	ug/kg	IC
SS	NDA131	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	IC
SS	NDA133	SW8260	2-BUTANONE (MEK)	16	U	16	R	3	16	ug/kg	IC
SS	NDA135	SW8260	2-BUTANONE (MEK)	14	U	14	R	2	14	ug/kg	IC
SS	NDA137	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	IC
SS	NDA139	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	IC
SS	NDA141	SW8260	2-BUTANONE (MEK)	14	U	14	R	2	14	ug/kg	IC
SS	NDA143	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	IC
SS	NDA145	SW8260	2-BUTANONE (MEK)	13	U	13	R	2	13	ug/kg	IC
SS	NDA147	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	IC
SS	NDA149	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	IC
SS	NDA150FD1	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	IC
SS	NDA153	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	IC
SS	NDA155	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	IC
SS	NDA157	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	IC
SS	NDA159	SW8260	2-BUTANONE (MEK)	14	U	14	R	2	14	ug/kg	IC
SS	NDA161	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	IC
WG	NDA024	SW8260	2-BUTANONE (MEK)	5	U	5	R	2	5	ug/L	IC
WG	NDA025FD1	SW8260	2-BUTANONE (MEK)	5	U	5	R	2	5	ug/L	IC
WG	NDA029	SW8260	2-BUTANONE (MEK)	5	U	5	R	2	5	ug/L	IC
SB	NDA165	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	C
SB	NDA167	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	C
SB	NDA169	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA171	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SB	NDA173	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SB	NDA175	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA177	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA213	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC
SB	NDA224	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA225	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SB	NDA226	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SB	NDA227FD1	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA228	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SB	NDA229	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC
SB	NDA230	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA231	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA232	SW8260	2-BUTANONE (MEK)	10	U	10	R	1	10	ug/kg	CC
SB	NDA233	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA234	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA235	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC
SB	NDA236	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA237FD1	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SB	NDA238	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA239	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SB	NDA240	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC
SB	NDA241	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA242	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	[illegible]
SB	NDA243	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA244	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SB	NDA248	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SB	NDA253	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SB	NDA254	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
[illegible]	NDA255	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
[illegible]	NDA087	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA089	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA099	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA296	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA298	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SB	NDA299	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SB	NDA058	SW8260	2-BUTANONE (MEK)	10	U	10	R	1	10	ug/kg	CC
SB	NDA063	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SB	NDA064FD1	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA066	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA068	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SB	NDA070	SW8260	2-BUTANONE (MEK)	10	U	10	R	1	10	ug/kg	CC
SB	NDA073	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA075	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA077	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA079	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA081	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA083	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SB	NDA114	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SB	NDA116	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SB	NDA118	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC
SB	NDA105	SW8260	2-BUTANONE (MEK)	17	U	17	R	3	17	ug/kg	CC
SB	NDA106FD1	SW8260	2-BUTANONE (MEK)	16	U	16	R	3	16	ug/kg	CC
SB	NDA108	SW8260	2-BUTANONE (MEK)	13	U	13	R	2	13	ug/kg	CC
[illegible]	NDA110	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
[illegible]	NDA112	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SD	NDA050	SW8260	2-BUTANONE (MEK)	2160	U	2160	R	369	2160	ug/kg	CC
SD	NDA051FD1	SW8260	2-BUTANONE (MEK)	23	U	23	R	4	23	ug/kg	CC
SD	NDA045	SW8260	2-BUTANONE (MEK)	36	U	36	R	6	36	ug/kg	CC
SD	NDA302	SW8260	2-BUTANONE (MEK)	26	U	26	R	4	26	ug/kg	CC
SD	NDA047	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SD	NDA048	SW8260	2-BUTANONE (MEK)	13	U	13	R	2	13	ug/kg	CC
SD	NDA049	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA164	SW8260	2-BUTANONE (MEK)	13	U	13	R	2	13	ug/kg	CC
SS	NDA166	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA168	SW8260	2-BUTANONE (MEK)	20	U	20	R	3	20	ug/kg	CC
SS	NDA170	SW8260	2-BUTANONE (MEK)	16	U	16	R	3	16	ug/kg	CC
SS	NDA172	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA174	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA196	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA197FD1	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC
SS	NDA198	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA199	SW8260	2-BUTANONE (MEK)	14	U	14	R	2	14	ug/kg	CC
SS	NDA200	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC
SS	NDA178	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA179	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA180	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA181	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA182	SW8260	2-BUTANONE (MEK)	14	U	14	R	2	14	ug/kg	CC
SS	NDA183	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC
[illegible]	NDA184FD1	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
[illegible]	NDA201	SW8260	2-BUTANONE (MEK)	19	U	19	R	3	19	ug/kg	CC
SS	NDA202	SW8260	2-BUTANONE (MEK)	14	U	14	R	2	14	ug/kg	CC
SS	NDA203	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA204	SW8260	2-BUTANONE (MEK)	14	U	14	R	2	14	ug/kg	CC
SS	NDA205FD1	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
SS	NDA206	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	[illegible]
SS	NDA207	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC
SS	NDA208	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA209	SW8260	2-BUTANONE (MEK)	16	U	16	R	3	16	ug/kg	CC
SS	NDA210	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA211	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA212	SW8260	2-BUTANONE (MEK)	14	U	14	R	2	14	ug/kg	CC
SS	NDA185	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC
SS	NDA186	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA187	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA188	SW8260	2-BUTANONE (MEK)	13	U	13	R	2	13	ug/kg	CC
SS	NDA189	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA190	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA191	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA192FD1	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA193	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA194	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA195	SW8260	2-BUTANONE (MEK)	10	U	10	R	1	10	ug/kg	CC
SS	NDA086	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA088	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA091	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA057	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA059	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA061	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC
SS	NDA062FD1	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC
SS	NDA065	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC
SS	NDA067	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	[illegible]
SS	NDA069	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA119	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC
SS	NDA120	SW8260	2-BUTANONE (MEK)	16	U	16	R	3	16	ug/kg	CC
SS	NDA121	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA122	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC
SS	NDA123	SW8260	2-BUTANONE (MEK)	13	U	13	R	2	13	ug/kg	CC
SS	NDA124	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA072FD1	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA074	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA076	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA078	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA080	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA082	SW8260	2-BUTANONE (MEK)	13	U	13	R	2	13	ug/kg	CC
SS	NDA113	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA115	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA117	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/kg	CC
SS	NDA103	SW8260	2-BUTANONE (MEK)	13	U	13	R	2	13	ug/kg	CC
SS	NDA104FD1	SW8260	2-BUTANONE (MEK)	14	U	14	R	2	14	ug/kg	CC
SS	NDA107	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC
SS	NDA109	SW8260	2-BUTANONE (MEK)	11	U	11	R	2	11	ug/kg	CC
SS	NDA111	SW8260	2-BUTANONE (MEK)	12	U	12	R	2	12	ug/kg	CC
SW	NDA035	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/L	CC
SW	NDA036	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/L	CC
SW	NDA037	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/L	CC
SW	NDA038FD1	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/L	[illegible]
SW	NDA039	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/L	CC
SW	NDA040	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/L	CC
SW	NDA300	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/L	CC
SW	NDA301	SW8260	2-BUTANONE (MEK)	10	U	10	R	2	10	ug/L	CC
WG	NDA0321FD1	SW8260	ACETONE	10	U	10	R	10	10	ug/L	IC, CC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
[illegible]	NDA144	SW8260	ACETONE	12	U	12	R	12	12	ug/kg	IC
SB	NDA146	SW8260	ACETONE	11	U	11	R	11	11	ug/kg	IC
SB	NDA215	SW8260	ACETONE	11	U	11	R	11	11	ug/kg	IC
SS	NDA131DL1	SW8260	ACETONE	1200	U	1200	R	1200	1200	ug/kg	IC
SS	NDA133	SW8260	ACETONE	16	U	16	R	16	16	ug/kg	IC
SS	NDA135	SW8260	ACETONE	14	U	14	R	14	14	ug/kg	IC
SS	NDA137	SW8260	ACETONE	11	U	11	R	11	11	ug/kg	IC
SS	NDA139	SW8260	ACETONE	11	U	11	R	11	11	ug/kg	IC
SS	NDA141	SW8260	ACETONE	14	U	14	R	14	14	ug/kg	IC
SS	NDA149DL1	SW8260	ACETONE	1130	U	1130	R	1130	1130	ug/kg	IC
SS	NDA150FD1DL1	SW8260	ACETONE	964	U	964	R	964	964	ug/kg	IC
WG	NDA024	SW8260	ACETONE	5	U	5	R	5	5	ug/L	IC
WG	NDA025FD1	SW8260	ACETONE	5	U	5	R	5	5	ug/L	IC
WG	NDA029	SW8260	ACETONE	5	U	5	R	5	5	ug/L	IC
SB	NDA097	SW8260	ACETONE	505	E	2100	R	9	10	ug/kg	CC, DL
SB	NDA095FD1	SW8260	ACETONE	41	=	41	R	10	10	ug/kg	CC, BL
SB	NDA070	SW8260	ACETONE	16	=	16	R	9	10	ug/kg	CC, BL
SB	NDA073	SW8260	ACETONE	12	=	12	R	10	10	ug/kg	CC, BL
SB	NDA075	SW8260	ACETONE	13	=	13	R	10	10	ug/kg	CC, BL
SB	NDA077	SW8260	ACETONE	18	=	18	R	10	10	ug/kg	CC, BL
SB	NDA079	SW8260	ACETONE	11	=	11	R	10	10	ug/kg	CC, BL
SB	NDA083	SW8260	ACETONE	12	=	12	R	9	10	ug/kg	CC, BL
SB	NDA114	SW8260	ACETONE	13	=	13	R	11	11	ug/kg	CC, BL
SB	NDA116	SW8260	ACETONE	26	=	26	R	11	11	ug/kg	CC, BL
SB	NDA118	SW8260	ACETONE	67	=	67	R	12	12	ug/kg	CC, BL
[illegible]	NDA102	SW8260	ACETONE	25	=	25	R	14	14	ug/kg	CC, BL
[illegible]	NDA302	SW8260	ACETONE	41	=	41	R	26	26	ug/kg	CC, BL
SD	NDA307FD1	SW8260	ACETONE	145	=	145	R	56	56	ug/kg	CC, BL
SS	NDA119	SW8260	ACETONE	149	=	149	R	12	12	ug/kg	CC, BL
SS	NDA122	SW8260	ACETONE	12	=	12	R	12	12	ug/kg	CC, BL
SS	NDA072FD1	SW8260	ACETONE	41	=	41	R	11	11	ug/kg	CC, BL
SS	NDA074	SW8260	ACETONE	60	=	60	R	9	10	ug/kg	CC, BL
SS	NDA078	SW8260	ACETONE	14	=	14	R	11	11	ug/kg	CC, BL
SS	NDA115	SW8260	ACETONE	20	=	20	R	10	10	ug/kg	CC, BL
SS	NDA117	SW8260	ACETONE	11	=	11	R	10	10	ug/kg	CC, BL
SS	NDA101	SW8260	ACETONE	20	=	20	R	14	14	ug/kg	CC, BL
SB	NDA167	SW8260	ACETONE	49	=	49	R	10	10	ug/kg	CC
SB	NDA169	SW8260	ACETONE	74	=	74	R	10	10	ug/kg	CC
SB	NDA171	SW8260	ACETONE	42	=	42	R	11	11	ug/kg	CC
SB	NDA173	SW8260	ACETONE	107	=	107	R	11	11	ug/kg	CC
SB	NDA175	SW8260	ACETONE	84	=	84	R	10	10	ug/kg	CC
SB	NDA177	SW8260	ACETONE	72	=	72	R	9	10	ug/kg	CC
SB	NDA213	SW8260	ACETONE	51	=	51	R	12	12	ug/kg	CC
SB	NDA224	SW8260	ACETONE	34	=	34	R	10	10	ug/kg	CC
SB	NDA225	SW8260	ACETONE	22	=	22	R	11	11	ug/kg	CC
SB	NDA226	SW8260	ACETONE	14	=	14	R	11	11	ug/kg	CC
SB	NDA227FD1	SW8260	ACETONE	23	=	23	R	10	10	ug/kg	CC
SB	NDA228	SW8260	ACETONE	13	=	13	R	11	11	ug/kg	CC
SB	NDA229	SW8260	ACETONE	13	=	13	R	12	12	ug/kg	CC
SB	NDA230	SW8260	ACETONE	25	=	25	R	10	10	ug/kg	CC
SB	NDA231	SW8260	ACETONE	31	=	31	R	10	10	ug/kg	CC
[illegible]	NDA232	SW8260	ACETONE	22	=	22	R	9	10	ug/kg	CC
[illegible]	NDA233	SW8260	ACETONE	21	=	21	R	10	10	ug/kg	CC
SB	NDA234	SW8260	ACETONE	22	=	22	R	9	10	ug/kg	CC
SB	NDA235	SW8260	ACETONE	21	=	21	R	12	12	ug/kg	CC
SB	NDA236	SW8260	ACETONE	20	=	20	R	10	10	ug/kg	CC
SB	NDA237FD1	SW8260	ACETONE	22	=	22	R	11	11	ug/kg	CC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
SB	NDA238	SW8260	ACETONE	16	=	16	R	10	10	ug/kg	
SB	NDA239	SW8260	ACETONE	23	=	23	R	11	11	ug/kg	CC
SB	NDA240	SW8260	ACETONE	21	=	21	R	12	12	ug/kg	CC
SB	NDA241	SW8260	ACETONE	12	=	12	R	10	10	ug/kg	CC
SB	NDA242	SW8260	ACETONE	20	=	20	R	10	10	ug/kg	CC
SB	NDA243	SW8260	ACETONE	17	=	17	R	10	10	ug/kg	CC
SB	NDA244	SW8260	ACETONE	21	=	21	R	11	11	ug/kg	CC
SB	NDA245	SW8260	ACETONE	27	=	27	R	9	10	ug/kg	CC
SB	NDA246	SW8260	ACETONE	44	=	44	R	10	10	ug/kg	CC
SB	NDA247FD1	SW8260	ACETONE	30	=	30	R	10	10	ug/kg	CC
SB	NDA248	SW8260	ACETONE	18	=	18	R	11	11	ug/kg	CC
SB	NDA249	SW8260	ACETONE	36	=	36	R	9	10	ug/kg	CC
SB	NDA252	SW8260	ACETONE	106	=	106	R	12	12	ug/kg	CC
SB	NDA253	SW8260	ACETONE	24	=	24	R	11	11	ug/kg	CC
SB	NDA254	SW8260	ACETONE	15	=	15	R	11	11	ug/kg	CC
SB	NDA255	SW8260	ACETONE	20	=	20	R	10	10	ug/kg	CC
SB	NDA085	SW8260	ACETONE	29	=	29	R	12	12	ug/kg	CC
SB	NDA092	SW8260	ACETONE	40	=	40	R	11	11	ug/kg	CC
SB	NDA093	SW8260	ACETONE	39	=	39	R	9	10	ug/kg	CC
SB	NDA094	SW8260	ACETONE	50	=	50	R	12	12	ug/kg	CC
SB	NDA087	SW8260	ACETONE	91	=	91	R	10	10	ug/kg	CC
SB	NDA089	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
SB	NDA099	SW8260	ACETONE	25	=	25	R	10	10	ug/kg	CC
SB	NDA296DL1	SW8260	ACETONE	1240	=	1240	R	1040	1040	ug/kg	CC
SB	NDA297DL1	SW8260	ACETONE	1120	=	1120	R	1020	1030	ug/kg	CC
SB	NDA298DL1	SW8260	ACETONE	1600	=	1600	R	1090	1090	ug/kg	CC
SB	NDA299	SW8260	ACETONE	103	=	103	R	11	11	ug/kg	CC
SB	NDA064FD1	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
SB	NDA066DL1	SW8260	ACETONE	2020	=	2020	R	1190	1190	ug/kg	CC
SB	NDA081	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
SB	NDA110	SW8260	ACETONE	11	U	11	R	11	11	ug/kg	CC
SD	NDA050	SW8260	ACETONE	2160	U	2160	R	2160	2160	ug/kg	CC
SD	NDA051FD1	SW8260	ACETONE	296	=	296	R	23	23	ug/kg	CC
SD	NDA052	SW8260	ACETONE	540	E	540	R	20	20	ug/kg	CC
SD	NDA053	SW8260	ACETONE	139	=	139	R	14	14	ug/kg	CC
SD	NDA042	SW8260	ACETONE	37	=	37	R	12	12	ug/kg	CC
SD	NDA043	SW8260	ACETONE	36	=	36	R	11	11	ug/kg	CC
SD	NDA044	SW8260	ACETONE	140	=	140	R	59	59	ug/kg	CC
SD	NDA045	SW8260	ACETONE	70	=	70	R	36	36	ug/kg	CC
SD	NDA046	SW8260	ACETONE	97	=	97	R	43	43	ug/kg	CC
SD	NDA047DL1	SW8260	ACETONE	2190	=	2190	R	862	862	ug/kg	CC
SD	NDA048DL1	SW8260	ACETONE	15000	=	15000	R	1200	1200	ug/kg	CC
SD	NDA049DL1	SW8260	ACETONE	1790	=	1790	R	1120	1120	ug/kg	CC
SS	NDA164	SW8260	ACETONE	40	=	40	R	13	13	ug/kg	CC
SS	NDA166	SW8260	ACETONE	205	E	205	R	11	11	ug/kg	CC
SS	NDA168	SW8260	ACETONE	73	=	73	R	20	20	ug/kg	CC
SS	NDA170	SW8260	ACETONE	57	=	57	R	16	16	ug/kg	CC
SS	NDA172	SW8260	ACETONE	41	=	41	R	10	10	ug/kg	CC
SS	NDA174	SW8260	ACETONE	60	=	60	R	10	10	ug/kg	CC
SS	NDA176	SW8260	ACETONE	277	E	277	R	14	14	ug/kg	CC
SS	NDA196DL1	SW8260	ACETONE	1480	=	1480	R	937	937	ug/kg	CC
SS	NDA197FD1DL1	SW8260	ACETONE	2140	=	2140	R	1820	1820	ug/kg	CC
SS	NDA198DL1	SW8260	ACETONE	5620	=	5620	R	1160	1160	ug/kg	CC
SS	NDA199	SW8260	ACETONE	125	=	125	R	14	14	ug/kg	CC
SS	NDA200DL1	SW8260	ACETONE	2220	=	2220	R	1220	1220	ug/kg	CC
SS	NDA178	SW8260	ACETONE	26	=	26	R	10	10	ug/kg	CC
SS	NDA179	SW8260	ACETONE	29	=	29	R	11	11	ug/kg	CC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
[illegible]	NDA180	SW8260	ACETONE	22	=	22	R	11	11	ug/kg	CC
[illegible]	NDA181	SW8260	ACETONE	31	=	31	R	11	11	ug/kg	CC
SS	NDA182	SW8260	ACETONE	17	=	17	R	14	14	ug/kg	CC
SS	NDA183	SW8260	ACETONE	27	=	27	R	11	12	ug/kg	CC
SS	NDA184FD1	SW8260	ACETONE	32	=	32	R	11	11	ug/kg	CC
SS	NDA201	SW8260	ACETONE	62	=	62	R	19	19	ug/kg	CC
SS	NDA202	SW8260	ACETONE	146	=	146	R	14	14	ug/kg	CC
SS	NDA203	SW8260	ACETONE	38	=	38	R	11	11	ug/kg	CC
SS	NDA204DL1	SW8260	ACETONE	2340	=	2340	R	1350	1350	ug/kg	CC
SS	NDA205FD1DL1	SW8260	ACETONE	1880	=	1880	R	1380	1380	ug/kg	CC
SS	NDA206DL1	SW8260	ACETONE	1680	=	1680	R	1430	1430	ug/kg	CC
SS	NDA207DL1	SW8260	ACETONE	1800	=	1800	R	1290	1290	ug/kg	CC
SS	NDA208	SW8260	ACETONE	17	=	17	R	10	10	ug/kg	CC
SS	NDA209	SW8260	ACETONE	98	=	98	R	16	16	ug/kg	CC
SS	NDA210	SW8260	ACETONE	43	=	43	R	11	11	ug/kg	CC
SS	NDA211	SW8260	ACETONE	46	=	46	R	11	11	ug/kg	CC
SS	NDA212	SW8260	ACETONE	14	U	14	R	14	14	ug/kg	CC
SS	NDA185	SW8260	ACETONE	18	=	18	R	12	12	ug/kg	CC
SS	NDA186	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
SS	NDA187	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
SS	NDA188	SW8260	ACETONE	16	=	16	R	13	13	ug/kg	CC
SS	NDA189	SW8260	ACETONE	11	=	11	R	10	10	ug/kg	CC
SS	NDA190	SW8260	ACETONE	12	=	12	R	11	11	ug/kg	CC
SS	NDA191	SW8260	ACETONE	16	=	16	R	10	10	ug/kg	CC
SS	NDA192FD1	SW8260	ACETONE	15	=	15	R	11	11	ug/kg	CC
[illegible]	NDA193	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
[illegible]	NDA194	SW8260	ACETONE	11	=	11	R	11	11	ug/kg	CC
SS	NDA195	SW8260	ACETONE	11	=	11	R	9	10	ug/kg	CC
SS	NDA084	SW8260	ACETONE	36	=	36	R	13	13	ug/kg	CC
SS	NDA086	SW8260	ACETONE	20	=	20	R	11	11	ug/kg	CC
SS	NDA088	SW8260	ACETONE	13	=	13	R	10	10	ug/kg	CC
SS	NDA091	SW8260	ACETONE	74	=	74	R	11	11	ug/kg	CC
SS	NDA059DL1	SW8260	ACETONE	1840	=	1840	R	1170	1170	ug/kg	CC
SS	NDA065DL1	SW8260	ACETONE	1630	=	1630	R	1220	1220	ug/kg	CC
SS	NDA069DL1	SW8260	ACETONE	1600	=	1600	R	1080	1080	ug/kg	CC
SS	NDA121DL1	SW8260	ACETONE	1350	=	1350	R	1130	1130	ug/kg	CC
SS	NDA076	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
SS	NDA080	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
SS	NDA082	SW8260	ACETONE	13	U	13	R	13	13	ug/kg	CC
SS	NDA113	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
SS	NDA104FD1	SW8260	ACETONE	14	U	14	R	14	14	ug/kg	CC
SS	NDA107	SW8260	ACETONE	12	U	12	R	12	12	ug/kg	CC
SS	NDA109	SW8260	ACETONE	11	U	11	R	11	11	ug/kg	CC
SS	NDA111	SW8260	ACETONE	12	U	12	R	12	12	ug/kg	CC
SW	NDA035	SW8260	ACETONE	10	U	10	R	10	10	ug/L	CC
SW	NDA036	SW8260	ACETONE	10	U	10	R	10	10	ug/L	CC
SW	NDA037	SW8260	ACETONE	10	U	10	R	10	10	ug/L	CC
SW	NDA038FD1	SW8260	ACETONE	10	U	10	R	10	10	ug/L	CC
SW	NDA039	SW8260	ACETONE	10	U	10	R	10	10	ug/L	CC
SW	NDA040	SW8260	ACETONE	10	U	10	R	10	10	ug/L	CC
SW	NDA300	SW8260	ACETONE	10	U	10	R	10	10	ug/L	CC
[illegible]	NDA301	SW8260	ACETONE	10	U	10	R	10	10	ug/L	CC
[illegible]	NDA058	SW8260	ACETONE	11	=	11	R	9	10	ug/kg	BL, SS, CC
SS	NDA121	SW8260	ACETONE	487	E	487	R	10	10	ug/kg	BL, LR
SB	NDA126	SW8260	ACETONE	96	=	96	R	13	13	ug/kg	BL, IC
SB	NDA129	SW8260	ACETONE	19	=	19	R	12	12	ug/kg	BL, IC
SB	NDA130FD1	SW8260	ACETONE	23	=	23	R	12	12	ug/kg	BL, IC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
SB	NDA132	SW8260	ACETONE	27	=	27	R	10	10	ug/kg	Bl
SB	NDA134	SW8260	ACETONE	14	=	14	R	10	10	ug/kg	BL, [illegible]
SB	NDA136	SW8260	ACETONE	19	=	19	R	11	11	ug/kg	BL, IC
SB	NDA138	SW8260	ACETONE	23	=	23	R	10	10	ug/kg	BL, IC
SB	NDA140	SW8260	ACETONE	15	=	15	R	9	10	ug/kg	BL, IC
SB	NDA142	SW8260	ACETONE	13	=	13	R	10	10	ug/kg	BL, IC
SB	NDA148	SW8260	ACETONE	49	=	49	R	10	10	ug/kg	BL, IC
SB	NDA151	SW8260	ACETONE	59	=	59	R	11	11	ug/kg	BL, IC
SB	NDA152FD1	SW8260	ACETONE	42	=	42	R	12	12	ug/kg	BL, IC
SB	NDA154	SW8260	ACETONE	50	=	50	R	11	11	ug/kg	BL, IC
SB	NDA156	SW8260	ACETONE	45	=	45	R	10	10	ug/kg	BL, IC
SB	NDA158	SW8260	ACETONE	55	=	55	R	10	10	ug/kg	BL, IC
SB	NDA160	SW8260	ACETONE	34	=	34	R	9	10	ug/kg	BL, IC
SB	NDA162	SW8260	ACETONE	50	=	50	R	11	11	ug/kg	BL, IC
SB	NDA163FD1	SW8260	ACETONE	107	=	107	R	12	12	ug/kg	BL, IC
SB	NDA214FD1	SW8260	ACETONE	47	=	47	R	10	10	ug/kg	BL, IC
SB	NDA216	SW8260	ACETONE	13	=	13	R	10	10	ug/kg	BL, IC
SB	NDA217	SW8260	ACETONE	16	=	16	R	12	12	ug/kg	BL, IC
SB	NDA218	SW8260	ACETONE	11	=	11	R	9	10	ug/kg	BL, IC
SB	NDA220	SW8260	ACETONE	17	=	17	R	12	12	ug/kg	BL, IC
SB	NDA221	SW8260	ACETONE	15	=	15	R	9	10	ug/kg	BL, IC
SB	NDA222	SW8260	ACETONE	14	=	14	R	10	10	ug/kg	BL, IC
SB	NDA223	SW8260	ACETONE	12	=	12	R	10	10	ug/kg	BL, IC
SD	NDA054	SW8260	ACETONE	25	=	25	R	15	15	ug/kg	BL, IC
SD	NDA055	SW8260	ACETONE	16	=	16	R	10	10	ug/kg	BL, IC
SS	NDA125	SW8260	ACETONE	25	=	25	R	18	18	ug/kg	BL, [illegible]
SS	NDA127	SW8260	ACETONE	16	=	16	R	10	10	ug/kg	BL
SS	NDA128FD1	SW8260	ACETONE	19	=	19	R	17	17	ug/kg	BL, IC
SS	NDA143	SW8260	ACETONE	10	J	10	R	9	10	ug/kg	BL, IC
SS	NDA145	SW8260	ACETONE	51	=	51	R	13	13	ug/kg	BL, IC
SS	NDA147	SW8260	ACETONE	133	=	133	R	11	11	ug/kg	BL, IC
SS	NDA153	SW8260	ACETONE	86	=	86	R	12	12	ug/kg	BL, IC
SS	NDA157	SW8260	ACETONE	32	=	32	R	11	11	ug/kg	BL, IC
SS	NDA159	SW8260	ACETONE	46	=	46	R	14	14	ug/kg	BL, IC
SS	NDA161	SW8260	ACETONE	39	=	39	R	11	11	ug/kg	BL, IC
SB	NDA060	SW8260	ACETONE	30	=	30	R	10	10	ug/kg	BL, CC
SB	NDA063	SW8260	ACETONE	22	=	22	R	11	11	ug/kg	BL, CC
SB	NDA068	SW8260	ACETONE	26	=	26	R	11	11	ug/kg	BL, CC
SB	NDA105	SW8260	ACETONE	22	=	22	R	17	17	ug/kg	BL, CC
SB	NDA106FD1	SW8260	ACETONE	21	=	21	R	16	16	ug/kg	BL, CC
SB	NDA108	SW8260	ACETONE	18	=	18	R	13	13	ug/kg	BL, CC
SB	NDA112	SW8260	ACETONE	12	=	12	R	11	11	ug/kg	BL, CC
SD	NDA303	SW8260	ACETONE	100	=	100	R	47	47	ug/kg	BL, CC
SS	NDA067	SW8260	ACETONE	15	=	15	R	12	12	ug/kg	BL, CC
SS	NDA120	SW8260	ACETONE	23	=	23	R	16	16	ug/kg	BL, CC
SS	NDA103	SW8260	ACETONE	25	=	25	R	13	13	ug/kg	BL, CC
SS	NDA155	SW8260	ACETONE	70	=	70	R	11	11	ug/kg	BL ,IC
SB	NDA249	SW8260	2-BUTANONE (MEK)	2	U	2	J	2	10	ug/kg	CC
SB	NDA252	SW8260	2-BUTANONE (MEK)	2	U	2	J	2	12	ug/kg	CC
SB	NDA085	SW8260	2-BUTANONE (MEK)	2	U	2	J	2	12	ug/kg	CC
SB	NDA093	SW8260	2-BUTANONE (MEK)	2	U	2	J	2	10	ug/kg	CC
SB	NDA095FD1	SW8260	2-BUTANONE (MEK)	2	U	2	J	2	10	ug/kg	C
SB	NDA096	SW8260	2-BUTANONE (MEK)	2	U	2	J	2	10	ug/kg	C
SB	NDA297	SW8260	2-BUTANONE (MEK)	2	U	2	J	2	10	ug/kg	CC
SD	NDA052	SW8260	2-BUTANONE (MEK)	29	=	29	J	3	20	ug/kg	CC
SD	NDA053	SW8260	2-BUTANONE (MEK)	25	=	25	J	2	14	ug/kg	CC
SS	NDA176	SW8260	2-BUTANONE (MEK)	18	=	18	J	2	14	ug/kg	CC

Table 4 - Data Qualified During the Validation Process for Calibration Exceedences

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comment
	NDA084	SW8260	2-BUTANONE (MEK)	2	U	2	J	2	13	ug/kg	CC
SS	NDA061	SW8260	ACETONE	33	=	33	J	12	12	ug/kg	CC, FD
SS	NDA062FD1	SW8260	ACETONE	14	=	14	J	12	12	ug/kg	CC, FD
SS	NDA057	SW8260	ACETONE	62	=	62	J	10	10	ug/kg	CC
SS	NDA123DL1	SW8260	ACETONE	2510	=	2510	J	1200	1200	ug/kg	CC
SS	NDA124DL1	SW8260	ACETONE	5070	=	5070	J	1000	1000	ug/kg	CC
SB	NDA105	SW8081	p,p'-DDE	11	=	11	J	0.54	5.3	ug/kg	HT, FD
SB	NDA106FD1	SW8081	p,p'-DDE	5.3	=	5.3	J	0.54	5.3	ug/kg	HT, FD
SS	NDA123	SW8081	p,p'-DDT	16	=	16	J	0.44	3.7	ug/kg	HT, CC
SS	NDA125DL1	SW8081	p,p'-DDT	125	=	125	DJ	4.6	39	ug/kg	IC
SS	NDA125DL1	SW8081	p,p'-DDE	190	=	190	D	4	39	ug/kg	IC

Attachments

Attachment A
Changes in Data Qualifier Due to the Validation Process

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA187	SW8270	2,4,5-TRICHLOROPHENOL	1140	U	1140	UJ	22	1140	ug/kg	HT
SS	NDA150FD1	SW8260	XYLENES, TOTAL	12	U	12	UJ	0.3	12	ug/kg	SS, IS
SD	NDA055	SW8260	VINYL CHLORIDE	10	U	10	UJ	0.46	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	VINYL CHLORIDE	12	U	12	UJ	0.56	12	ug/kg	SS, IS
SD	NDA055	SW8260	TRICHLOROETHYLENE (TCE)	10	U	10	UJ	0.25	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	TRICHLOROETHYLENE (TCE)	12	U	12	UJ	0.3	12	ug/kg	SS, IS
SD	NDA055	SW8260	trans-1,3-DICHLOROPROPENE	10	U	10	UJ	0.26	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	trans-1,3-DICHLOROPROPENE	12	U	12	UJ	0.3	12	ug/kg	SS, IS
SS	NDA150FD1	SW8260	TOLUENE	12	U	12	UJ	0.3	12	ug/kg	SS, IS
SD	NDA055	SW8260	TETRACHLOROETHYLENE(PCE)	10	U	10	UJ	0.5	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	TETRACHLOROETHYLENE(PCE)	12	U	12	UJ	0.62	12	ug/kg	SS, IS
SD	NDA055	SW8260	STYRENE	10	U	10	UJ	0.19	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	STYRENE	12	U	12	UJ	0.23	12	ug/kg	SS, IS
SS	NDA150FD1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	12	U	12	UJ	0.3	12	ug/kg	SS, IS
SD	NDA055	SW8260	METHYLENE CHLORIDE	10	U	10	UJ	2	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	METHYLENE CHLORIDE	12	U	12	UJ	2	12	ug/kg	SS, IS
SD	NDA055	SW8260	4-METHYL-2-PENTANONE (MIBK)	10	U	10	UJ	1	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	4-METHYL-2-PENTANONE (MIBK)	12	U	12	UJ	2	12	ug/kg	SS, IS
SS	NDA150FD1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	12	U	12	UJ	0.3	12	ug/kg	SS, IS
SS	NDA150FD1	SW8260	ETHYLBENZENE	12	U	12	UJ	0.3	12	ug/kg	SS, IS
SD	NDA055	SW8260	DIBROMOCHLOROMETHANE	10	U	10	UJ	0.21	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	DIBROMOCHLOROMETHANE	12	U	12	UJ	0.3	12	ug/kg	SS, IS
SD	NDA055	SW8260	cis-1,3-DICHLOROPROPENE	10	U	10	UJ	0.26	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	cis-1,3-DICHLOROPROPENE	12	U	12	UJ	0.3	12	ug/kg	SS, IS
SD	NDA055	SW8260	CHLOROMETHANE	10	U	10	UJ	0.76	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	CHLOROMETHANE	12	U	12	UJ	0.92	12	ug/kg	SS, IS
SD	NDA055	SW8260	CHLOROFORM	10	U	10	UJ	0.96	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	CHLOROFORM	12	U	12	UJ	1	12	ug/kg	SS, IS
SD	NDA055	SW8260	CHLOROETHANE	10	U	10	UJ	0.52	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	CHLOROETHANE	12	U	12	UJ	0.6	12	ug/kg	SS, IS
SD	NDA055	SW8260	CHLOROBENZENE	10	U	10	UJ	0.19	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	CHLOROBENZENE	12	U	12	UJ	0.23	12	ug/kg	SS, IS
SD	NDA055	SW8260	CARBON TETRACHLORIDE	10	U	10	UJ	0.36	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	CARBON TETRACHLORIDE	12	U	12	UJ	0.4	12	ug/kg	SS, IS
SD	NDA055	SW8260	CARBON DISULFIDE	10	U	10	UJ	0.29	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	CARBON DISULFIDE	12	U	12	UJ	0.36	12	ug/kg	SS, IS
SD	NDA055	SW8260	BROMOMETHANE	10	U	10	UJ	0.43	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	BROMOMETHANE	12	U	12	UJ	0.52	12	ug/kg	SS, IS
SD	NDA055	SW8260	BROMOFORM	10	U	10	UJ	0.24	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	BROMOFORM	12	U	12	UJ	0.29	12	ug/kg	SS, IS
SD	NDA055	SW8260	BROMODICHLOROMETHANE	10	U	10	UJ	0.19	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	BROMODICHLOROMETHANE	12	U	12	UJ	0.23	12	ug/kg	SS, IS
SD	NDA055	SW8260	BENZENE	10	U	10	UJ	0.1	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	BENZENE	12	U	12	UJ	0.1	12	ug/kg	SS, IS
SD	NDA055	SW8260	2-HEXANONE	10	U	10	UJ	1	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	2-HEXANONE	12	U	12	UJ	1	12	ug/kg	SS, IS
SD	NDA055	SW8260	1,2-DICHLOROPROPANE	10	U	10	UJ	0.13	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	1,2-DICHLOROPROPANE	12	U	12	UJ	0.2	12	ug/kg	SS, IS
SD	NDA055	SW8260	1,2-DICHLOROETHANE	10	U	10	UJ	0.23	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	1,2-DICHLOROETHANE	12	U	12	UJ	0.28	12	ug/kg	SS, IS
SD	NDA055	SW8260	1,1-DICHLOROETHENE	10	U	10	UJ	0.4	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	1,1-DICHLOROETHENE	12	U	12	UJ	0.5	12	ug/kg	SS, IS
SD	NDA055	SW8260	1,1-DICHLOROETHANE	10	U	10	UJ	0.4	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	1,1-DICHLOROETHANE	12	U	12	UJ	0.5	12	ug/kg	SS, IS
SD	NDA055	SW8260	1,1,2-TRICHLOROETHANE	10	U	10	UJ	0.32	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	1,1,2-TRICHLOROETHANE	12	U	12	UJ	0.39	12	ug/kg	SS, IS
SD	NDA055	SW8260	1,1,2,2-TETRACHLOROETHANE	10	U	10	UJ	0.1	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	1,1,2,2-TETRACHLOROETHANE	12	U	12	UJ	0.17	12	ug/kg	SS, IS
SS	NDA084	SW8260	1,1,2,2-TETRACHLOROETHANE	13	U	13	UJ	0.2	13	ug/kg	SS, IS
SD	NDA055	SW8260	1,1,1-TRICHLOROETHANE	10	U	10	UJ	0.29	10	ug/kg	SS, IS
SS	NDA150FD1	SW8260	1,1,1-TRICHLOROETHANE	12	U	12	UJ	0.36	12	ug/kg	SS, IS
WG	NDA024	SW8081	METHOXYCHLOR	0.11	U	0.11	UJ	0.01	0.11	ug/L	SS, IC
WG	NDA025FD1	SW8081	METHOXYCHLOR	0.11	U	0.11	UJ	0.01	0.11	ug/L	SS, IC
WG	NDA029	SW8081	METHOXYCHLOR	0.13	U	0.13	UJ	0.01	0.13	ug/L	SS, IC
WG	NDA024	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS, IC
WG	NDA025FD1	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS, IC
WG	NDA029	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS, IC
WG	NDA002	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS, IC
WG	NDA023	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS, IC
WG	NDA008	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS, IC

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
WG	NDA024	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS, IC
WG	NDA025FD1	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS, IC
WG	NDA029	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS, IC
WG	NDA002	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS, IC
WG	NDA023	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS, IC
WG	NDA008	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS, IC
SW	NDA039	SW8330	TETRAZOCINE	5	U	5	UJ	0.3	5	ug/L	SS, CC
SW	NDA300	SW8330	TETRAZOCINE	5	U	5	UJ	0.3	5	ug/L	SS, CC
WG	NDA024	SW8081	ENDRIN	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS, CC
WG	NDA025FD1	SW8081	ENDRIN	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS, CC
WG	NDA029	SW8081	ENDRIN	0.03	U	0.03	UJ	0.01	0.03	ug/L	SS, CC
SS	NDA135	SW8260	CHLOROETHANE	14	U	14	UJ	0.74	14	ug/kg	SS, CC
SS	NDA137	SW8260	CHLOROETHANE	11	U	11	UJ	0.59	11	ug/kg	SS, CC
SS	NDA141	SW8260	CHLOROETHANE	14	U	14	UJ	0.76	14	ug/kg	SS, CC
SS	NDA159	SW8260	CHLOROETHANE	14	U	14	UJ	0.8	14	ug/kg	SS, CC
SS	NDA180	SW8260	CHLOROETHANE	11	U	11	UJ	0.61	11	ug/kg	SS, CC
SS	NDA182	SW8260	CHLOROETHANE	14	U	14	UJ	0.77	14	ug/kg	SS, CC
WG	NDA002	SW8081	DELTA BHC	0.01	=	0.01	J	0.01	0.01	ug/L	SS, 2C
SW	NDA037	SW8330	TETRAZOCINE	5	U	5	UJ	0.3	5	ug/L	SS , CC
WG	NDA024	SW8081	TOXAPHENE	1.1	U	1.1	UJ	0.21	1.1	ug/L	SS
WG	NDA025FD1	SW8081	TOXAPHENE	1.1	U	1.1	UJ	0.21	1.1	ug/L	SS
WG	NDA029	SW8081	TOXAPHENE	1.3	U	1.3	UJ	0.24	1.3	ug/L	SS
WG	NDA002	SW8081	TOXAPHENE	1.2	U	1.2	UJ	0.23	1.2	ug/L	SS
WG	NDA023	SW8081	TOXAPHENE	1.1	U	1.1	UJ	0.21	1.1	ug/L	SS
WG	NDA008	SW8081	TOXAPHENE	1.1	U	1.1	UJ	0.21	1.1	ug/L	SS
WG	NDA024	SW8082	PCB-1260 (AROCHLOR 1260)	0.21	U	0.21	UJ	0.1	0.21	ug/L	SS
WG	NDA024	SW8082	PCB-1254 (AROCHLOR 1254)	0.21	U	0.21	UJ	0.15	0.21	ug/L	SS
WG	NDA024	SW8082	PCB-1248 (AROCHLOR 1248)	0.21	U	0.21	UJ	0.13	0.21	ug/L	SS
WG	NDA024	SW8082	PCB-1242 (AROCHLOR 1242)	0.21	U	0.21	UJ	0.06	0.21	ug/L	SS
WG	NDA024	SW8082	PCB-1232 (AROCHLOR 1232)	0.21	U	0.21	UJ	0.08	0.21	ug/L	SS
WG	NDA024	SW8082	PCB-1221 (AROCHLOR 1221)	0.42	U	0.42	UJ	0.12	0.42	ug/L	SS
WG	NDA024	SW8082	PCB-1016 (AROCHLOR 1016)	0.21	U	0.21	UJ	0.08	0.21	ug/L	SS
WG	NDA024	SW8081	p,p'-DDT	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA025FD1	SW8081	p,p'-DDT	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA029	SW8081	p,p'-DDT	0.03	U	0.03	UJ	0.01	0.03	ug/L	SS
WG	NDA002	SW8081	p,p'-DDT	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA023	SW8081	p,p'-DDT	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA008	SW8081	p,p'-DDT	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA024	SW8081	p,p'-DDE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA025FD1	SW8081	p,p'-DDE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA029	SW8081	p,p'-DDE	0.03	U	0.03	UJ	0.01	0.03	ug/L	SS
WG	NDA002	SW8081	p,p'-DDE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA023	SW8081	p,p'-DDE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA008	SW8081	p,p'-DDE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA024	SW8081	p,p'-DDD	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA025FD1	SW8081	p,p'-DDD	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA029	SW8081	p,p'-DDD	0.03	U	0.03	UJ	0.01	0.03	ug/L	SS
WG	NDA002	SW8081	p,p'-DDD	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA023	SW8081	p,p'-DDD	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA008	SW8081	p,p'-DDD	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA001	SW8330	TETRAZOCINE	5	U	5	UJ	0.3	5	ug/L	SS
WG	NDA005	SW8330	TETRAZOCINE	5	U	5	UJ	0.3	5	ug/L	SS
WG	NDA006	SW8330	TETRAZOCINE	5	U	5	UJ	0.3	5	ug/L	SS
WG	NDA008	SW8330	TETRAZOCINE	5	U	5	UJ	0.3	5	ug/L	SS
WG	NDA009	SW8330	TETRAZOCINE	5	U	5	UJ	0.3	5	ug/L	SS
WG	NDA012	SW8330	TETRAZOCINE	5	U	5	UJ	0.3	5	ug/L	SS
WG	NDA0321FD1	SW8330	TETRAZOCINE	5	U	5	UJ	0.3	5	ug/L	SS
SW	NDA037	SW8330	NITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
SW	NDA039	SW8330	NITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
SW	NDA300	SW8330	NITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
WG	NDA001	SW8330	NITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
WG	NDA005	SW8330	NITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
WG	NDA006	SW8330	NITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
WG	NDA008	SW8330	NITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
WG	NDA009	SW8330	NITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
WG	NDA012	SW8330	NITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
WG	NDA0321FD1	SW8330	NITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
SW	NDA037	SW8330	TRINITROPHENYLNITRAMINE	5	U	5	UJ	1.1	5	ug/L	SS
SW	NDA039	SW8330	TRINITROPHENYLNITRAMINE	5	U	5	UJ	1.1	5	ug/L	SS
SW	NDA300	SW8330	TRINITROPHENYLNITRAMINE	5	U	5	UJ	1.1	5	ug/L	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
WG	NDA001	SW8330	TRINITROPHENYLNITRAMINE	5	U	5	UJ	1.1	5	ug/L	SS
WG	NDA005	SW8330	TRINITROPHENYLNITRAMINE	5	U	5	UJ	1.1	5	ug/L	SS
WG	NDA006	SW8330	TRINITROPHENYLNITRAMINE	5	U	5	UJ	1.1	5	ug/L	SS
WG	NDA008	SW8330	TRINITROPHENYLNITRAMINE	5	U	5	UJ	1.1	5	ug/L	SS
WG	NDA009	SW8330	TRINITROPHENYLNITRAMINE	5	U	5	UJ	1.1	5	ug/L	SS
WG	NDA012	SW8330	TRINITROPHENYLNITRAMINE	5	U	5	UJ	1.1	5	ug/L	SS
WG	NDA0321FD1	SW8330	TRINITROPHENYLNITRAMINE	5	U	5	UJ	1.1	5	ug/L	SS
WG	NDA002	SW8081	METHOXYCHLOR	0.12	U	0.12	UJ	0.01	0.12	ug/L	SS
WG	NDA023	SW8081	METHOXYCHLOR	0.11	U	0.11	UJ	0.01	0.11	ug/L	SS
WG	NDA008	SW8081	METHOXYCHLOR	0.11	U	0.11	UJ	0.01	0.11	ug/L	SS
SW	NDA037	SW8330	TETRAZOCINE	5	U	5	UJ	0.42	5	ug/L	SS
SW	NDA039	SW8330	TETRAZOCINE	5	U	5	UJ	0.42	5	ug/L	SS
SW	NDA300	SW8330	TETRAZOCINE	5	U	5	UJ	0.42	5	ug/L	SS
WG	NDA001	SW8330	TETRAZOCINE	5	U	5	UJ	0.42	5	ug/L	SS
WG	NDA005	SW8330	TETRAZOCINE	5	U	5	UJ	0.42	5	ug/L	SS
WG	NDA006	SW8330	TETRAZOCINE	5	U	5	UJ	0.42	5	ug/L	SS
WG	NDA008	SW8330	TETRAZOCINE	5	U	5	UJ	0.42	5	ug/L	SS
WG	NDA009	SW8330	TETRAZOCINE	5	U	5	UJ	0.42	5	ug/L	SS
WG	NDA012	SW8330	TETRAZOCINE	5	U	5	UJ	0.42	5	ug/L	SS
WG	NDA0321FD1	SW8330	TETRAZOCINE	5	U	5	UJ	0.42	5	ug/L	SS
WG	NDA024	SW8081	HEPTACHLOR EPOXIDE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA025FD1	SW8081	HEPTACHLOR EPOXIDE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA029	SW8081	HEPTACHLOR EPOXIDE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA002	SW8081	HEPTACHLOR EPOXIDE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA023	SW8081	HEPTACHLOR EPOXIDE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA008	SW8081	HEPTACHLOR EPOXIDE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA024	SW8081	HEPTACHLOR	0.01	U	0.01	UJ	0.0005	0.01	ug/L	SS
WG	NDA025FD1	SW8081	HEPTACHLOR	0.01	U	0.01	UJ	0.0005	0.01	ug/L	SS
WG	NDA029	SW8081	HEPTACHLOR	0.01	U	0.01	UJ	0.0005	0.01	ug/L	SS
WG	NDA002	SW8081	HEPTACHLOR	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA023	SW8081	HEPTACHLOR	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA008	SW8081	HEPTACHLOR	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA024	SW8081	GAMMA-CHLORDANE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA025FD1	SW8081	GAMMA-CHLORDANE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA029	SW8081	GAMMA-CHLORDANE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA002	SW8081	GAMMA-CHLORDANE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA023	SW8081	GAMMA-CHLORDANE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA008	SW8081	GAMMA-CHLORDANE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA024	SW8081	ENDRIN KETONE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA025FD1	SW8081	ENDRIN KETONE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA029	SW8081	ENDRIN KETONE	0.03	U	0.03	UJ	0.01	0.03	ug/L	SS
WG	NDA002	SW8081	ENDRIN KETONE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA023	SW8081	ENDRIN KETONE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA008	SW8081	ENDRIN KETONE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA024	SW8081	ENDRIN ALDEHYDE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA025FD1	SW8081	ENDRIN ALDEHYDE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA029	SW8081	ENDRIN ALDEHYDE	0.03	U	0.03	UJ	0.01	0.03	ug/L	SS
WG	NDA002	SW8081	ENDRIN ALDEHYDE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA023	SW8081	ENDRIN ALDEHYDE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA008	SW8081	ENDRIN ALDEHYDE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA002	SW8081	ENDRIN	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA023	SW8081	ENDRIN	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA008	SW8081	ENDRIN	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA024	SW8081	ENDOSULFAN SULFATE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA025FD1	SW8081	ENDOSULFAN SULFATE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA029	SW8081	ENDOSULFAN SULFATE	0.03	U	0.03	UJ	0.01	0.03	ug/L	SS
WG	NDA002	SW8081	ENDOSULFAN SULFATE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA023	SW8081	ENDOSULFAN SULFATE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA008	SW8081	ENDOSULFAN SULFATE	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA024	SW8081	DIELDRIN	0.02	U	0.02	UJ	0.0005	0.02	ug/L	SS
WG	NDA025FD1	SW8081	DIELDRIN	0.02	U	0.02	UJ	0.0005	0.02	ug/L	SS
WG	NDA029	SW8081	DIELDRIN	0.03	U	0.03	UJ	0.0005	0.03	ug/L	SS
WG	NDA002	SW8081	DIELDRIN	0.02	U	0.02	UJ	0.02	0.02	ug/L	SS
WG	NDA023	SW8081	DIELDRIN	0.02	U	0.02	UJ	0.02	0.02	ug/L	SS
WG	NDA008	SW8081	DIELDRIN	0.02	U	0.02	UJ	0.02	0.02	ug/L	SS
WG	NDA024	SW8081	DELTA BHC	0.01	U	0.01	UJ	0.0007	0.01	ug/L	SS
WG	NDA025FD1	SW8081	DELTA BHC	0.01	U	0.01	UJ	0.0007	0.01	ug/L	SS
WG	NDA029	SW8081	DELTA BHC	0.01	U	0.01	UJ	0.0007	0.01	ug/L	SS
WG	NDA023	SW8081	DELTA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA008	SW8081	DELTA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
WG	NDA024	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA025FD1	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA029	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	0.03	U	0.03	UJ	0.01	0.03	ug/L	SS
WG	NDA002	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA023	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA008	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	0.02	U	0.02	UJ	0.01	0.02	ug/L	SS
WG	NDA024	SW8081	BETA BHC	0.01	U	0.01	UJ	0.0005	0.01	ug/L	SS
WG	NDA025FD1	SW8081	BETA BHC	0.01	U	0.01	UJ	0.0005	0.01	ug/L	SS
WG	NDA029	SW8081	BETA BHC	0.01	U	0.01	UJ	0.0005	0.01	ug/L	SS
WG	NDA002	SW8081	BETA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA023	SW8081	BETA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA008	SW8081	BETA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA024	SW8081	ALPHA-CHLORDANE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA025FD1	SW8081	ALPHA-CHLORDANE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA029	SW8081	ALPHA-CHLORDANE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA002	SW8081	ALPHA-CHLORDANE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA023	SW8081	ALPHA-CHLORDANE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA008	SW8081	ALPHA-CHLORDANE	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA024	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA025FD1	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA029	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA002	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA023	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA008	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA024	SW8081	ALDRIN	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA025FD1	SW8081	ALDRIN	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA029	SW8081	ALDRIN	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA002	SW8081	ALDRIN	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA023	SW8081	ALDRIN	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
WG	NDA008	SW8081	ALDRIN	0.01	U	0.01	UJ	0.01	0.01	ug/L	SS
SW	NDA037	SW8330	4-NITROTOLUENE	5	U	5	UJ	0.8	5	ug/L	SS
SW	NDA039	SW8330	4-NITROTOLUENE	5	U	5	UJ	0.8	5	ug/L	SS
SW	NDA300	SW8330	4-NITROTOLUENE	5	U	5	UJ	0.8	5	ug/L	SS
WG	NDA001	SW8330	4-NITROTOLUENE	5	U	5	UJ	0.8	5	ug/L	SS
WG	NDA005	SW8330	4-NITROTOLUENE	5	U	5	UJ	0.8	5	ug/L	SS
WG	NDA006	SW8330	4-NITROTOLUENE	5	U	5	UJ	0.8	5	ug/L	SS
WG	NDA008	SW8330	4-NITROTOLUENE	5	U	5	UJ	0.8	5	ug/L	SS
WG	NDA009	SW8330	4-NITROTOLUENE	5	U	5	UJ	0.8	5	ug/L	SS
WG	NDA012	SW8330	4-NITROTOLUENE	5	U	5	UJ	0.8	5	ug/L	SS
WG	NDA0321FD1	SW8330	4-NITROTOLUENE	5	U	5	UJ	0.8	5	ug/L	SS
SW	NDA037	SW8330	3-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
SW	NDA039	SW8330	3-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
SW	NDA300	SW8330	3-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA001	SW8330	3-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA005	SW8330	3-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA006	SW8330	3-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA008	SW8330	3-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA009	SW8330	3-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA012	SW8330	3-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA0321FD1	SW8330	3-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
SW	NDA037	SW8330	2-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
SW	NDA039	SW8330	2-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
SW	NDA300	SW8330	2-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA001	SW8330	2-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA005	SW8330	2-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA006	SW8330	2-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA008	SW8330	2-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA009	SW8330	2-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA012	SW8330	2-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA0321FD1	SW8330	2-NITROTOLUENE	5	U	5	UJ	0.64	5	ug/L	SS
SW	NDA037	SW8330	2,6-DINITROTOLUENE	5	U	5	UJ	0.5	5	ug/L	SS
SW	NDA039	SW8330	2,6-DINITROTOLUENE	5	U	5	UJ	0.5	5	ug/L	SS
SW	NDA300	SW8330	2,6-DINITROTOLUENE	5	U	5	UJ	0.5	5	ug/L	SS
WG	NDA001	SW8330	2,6-DINITROTOLUENE	5	U	5	UJ	0.5	5	ug/L	SS
WG	NDA005	SW8330	2,6-DINITROTOLUENE	5	U	5	UJ	0.5	5	ug/L	SS
WG	NDA006	SW8330	2,6-DINITROTOLUENE	5	U	5	UJ	0.5	5	ug/L	SS
WG	NDA008	SW8330	2,6-DINITROTOLUENE	5	U	5	UJ	0.5	5	ug/L	SS
WG	NDA009	SW8330	2,6-DINITROTOLUENE	5	U	5	UJ	0.5	5	ug/L	SS
WG	NDA012	SW8330	2,6-DINITROTOLUENE	5	U	5	UJ	0.5	5	ug/L	SS
WG	NDA0321FD1	SW8330	2,6-DINITROTOLUENE	5	U	5	UJ	0.5	5	ug/L	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SW	NDA037	SW8330	2,4-DINITROTOLUENE	5	U	5	UJ	0.6	5	ug/L	SS
SW	NDA039	SW8330	2,4-DINITROTOLUENE	5	U	5	UJ	0.6	5	ug/L	SS
SW	NDA300	SW8330	2,4-DINITROTOLUENE	5	U	5	UJ	0.6	5	ug/L	SS
WG	NDA001	SW8330	2,4-DINITROTOLUENE	5	U	5	UJ	0.6	5	ug/L	SS
WG	NDA005	SW8330	2,4-DINITROTOLUENE	5	U	5	UJ	0.6	5	ug/L	SS
WG	NDA006	SW8330	2,4-DINITROTOLUENE	5	U	5	UJ	0.6	5	ug/L	SS
WG	NDA008	SW8330	2,4-DINITROTOLUENE	5	U	5	UJ	0.6	5	ug/L	SS
WG	NDA009	SW8330	2,4-DINITROTOLUENE	5	U	5	UJ	0.6	5	ug/L	SS
WG	NDA012	SW8330	2,4-DINITROTOLUENE	5	U	5	UJ	0.6	5	ug/L	SS
WG	NDA0321FD1	SW8330	2,4-DINITROTOLUENE	5	U	5	UJ	0.6	5	ug/L	SS
SW	NDA037	SW8330	2,4,6-TRINITROTOLUENE	5	U	5	UJ	0.4	5	ug/L	SS
SW	NDA039	SW8330	2,4,6-TRINITROTOLUENE	5	U	5	UJ	0.4	5	ug/L	SS
SW	NDA300	SW8330	2,4,6-TRINITROTOLUENE	5	U	5	UJ	0.4	5	ug/L	SS
WG	NDA001	SW8330	2,4,6-TRINITROTOLUENE	5	U	5	UJ	0.4	5	ug/L	SS
WG	NDA005	SW8330	2,4,6-TRINITROTOLUENE	5	U	5	UJ	0.4	5	ug/L	SS
WG	NDA006	SW8330	2,4,6-TRINITROTOLUENE	5	U	5	UJ	0.4	5	ug/L	SS
WG	NDA008	SW8330	2,4,6-TRINITROTOLUENE	5	U	5	UJ	0.4	5	ug/L	SS
WG	NDA009	SW8330	2,4,6-TRINITROTOLUENE	5	U	5	UJ	0.4	5	ug/L	SS
WG	NDA012	SW8330	2,4,6-TRINITROTOLUENE	5	U	5	UJ	0.4	5	ug/L	SS
WG	NDA0321FD1	SW8330	2,4,6-TRINITROTOLUENE	5	U	5	UJ	0.4	5	ug/L	SS
SW	NDA037	SW8330	1,3-DINITROBENZENE	5	U	5	UJ	0.64	5	ug/L	SS
SW	NDA039	SW8330	1,3-DINITROBENZENE	5	U	5	UJ	0.64	5	ug/L	SS
SW	NDA300	SW8330	1,3-DINITROBENZENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA001	SW8330	1,3-DINITROBENZENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA005	SW8330	1,3-DINITROBENZENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA006	SW8330	1,3-DINITROBENZENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA008	SW8330	1,3-DINITROBENZENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA009	SW8330	1,3-DINITROBENZENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA012	SW8330	1,3-DINITROBENZENE	5	U	5	UJ	0.64	5	ug/L	SS
WG	NDA0321FD1	SW8330	1,3-DINITROBENZENE	5	U	5	UJ	0.64	5	ug/L	SS
SW	NDA037	SW8330	1,3,5-TRINITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
SW	NDA039	SW8330	1,3,5-TRINITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
SW	NDA300	SW8330	1,3,5-TRINITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
WG	NDA001	SW8330	1,3,5-TRINITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
WG	NDA005	SW8330	1,3,5-TRINITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
WG	NDA006	SW8330	1,3,5-TRINITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
WG	NDA008	SW8330	1,3,5-TRINITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
WG	NDA009	SW8330	1,3,5-TRINITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
WG	NDA012	SW8330	1,3,5-TRINITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
WG	NDA0321FD1	SW8330	1,3,5-TRINITROBENZENE	5	U	5	UJ	0.74	5	ug/L	SS
SB	NDA234	SW8260	XYLENES, TOTAL	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA058	SW8260	XYLENES, TOTAL	10	U	10	UJ	0.18	10	ug/kg	SS
SB	NDA063	SW8260	XYLENES, TOTAL	11	U	11	UJ	0.2	11	ug/kg	SS
SB	NDA064FD1	SW8260	XYLENES, TOTAL	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA066	SW8260	XYLENES, TOTAL	10	U	10	UJ	0.21	10	ug/kg	SS
SB	NDA070	SW8260	XYLENES, TOTAL	10	U	10	UJ	0.19	10	ug/kg	SS
SB	NDA081	SW8260	XYLENES, TOTAL	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA118	SW8260	XYLENES, TOTAL	12	U	12	UJ	0.26	12	ug/kg	SS
SD	NDA050	SW8260	XYLENES, TOTAL	2160	U	2160	UJ	48	2160	ug/kg	SS
SD	NDA302	SW8260	XYLENES, TOTAL	26	U	26	UJ	0.56	26	ug/kg	SS
SS	NDA133	SW8260	XYLENES, TOTAL	16	U	16	UJ	0.3	16	ug/kg	SS
SS	NDA137	SW8260	XYLENES, TOTAL	11	U	11	UJ	0.23	11	ug/kg	SS
SS	NDA139	SW8260	XYLENES, TOTAL	11	U	11	UJ	0.23	11	ug/kg	SS
SS	NDA141	SW8260	XYLENES, TOTAL	14	U	14	UJ	0.3	14	ug/kg	SS
SS	NDA159	SW8260	XYLENES, TOTAL	0.3	U	0.3	J	0.3	14	ug/kg	SS
SS	NDA196	SW8260	XYLENES, TOTAL	10	U	10	UJ	0.2	10	ug/kg	SS
SS	NDA199	SW8260	XYLENES, TOTAL	26	=	26	J	0.3	14	ug/kg	SS
SS	NDA189	SW8260	XYLENES, TOTAL	10	U	10	UJ	0.22	10	ug/kg	SS
SS	NDA084	SW8260	XYLENES, TOTAL	13	U	13	UJ	0.3	13	ug/kg	SS
SS	NDA072FD1	SW8260	XYLENES, TOTAL	11	U	11	UJ	0.23	11	ug/kg	SS
SB	NDA234	SW8260	VINYL CHLORIDE	10	U	10	UJ	0.45	10	ug/kg	SS
SB	NDA058	SW8260	VINYL CHLORIDE	10	U	10	UJ	0.41	10	ug/kg	SS
SB	NDA063	SW8260	VINYL CHLORIDE	11	U	11	UJ	0.53	11	ug/kg	SS
SB	NDA064FD1	SW8260	VINYL CHLORIDE	10	U	10	UJ	0.5	10	ug/kg	SS
SB	NDA066	SW8260	VINYL CHLORIDE	10	U	10	UJ	0.5	10	ug/kg	SS
SB	NDA070	SW8260	VINYL CHLORIDE	10	U	10	UJ	0.4	10	ug/kg	SS
SB	NDA081	SW8260	VINYL CHLORIDE	10	U	10	UJ	0.5	10	ug/kg	SS
SB	NDA118	SW8260	VINYL CHLORIDE	12	U	12	UJ	0.58	12	ug/kg	SS
SD	NDA050	SW8260	VINYL CHLORIDE	2160	U	2160	UJ	104	2160	ug/kg	SS
SD	NDA051FD1	SW8260	VINYL CHLORIDE	23	U	23	UJ	1	23	ug/kg	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA052	SW8260	VINYL CHLORIDE	20	U	20	UJ	0.95	20	ug/kg	SS
SD	NDA053	SW8260	VINYL CHLORIDE	14	U	14	UJ	0.7	14	ug/kg	SS
SD	NDA045	SW8260	VINYL CHLORIDE	36	U	36	UJ	2	36	ug/kg	SS
SD	NDA046	SW8260	VINYL CHLORIDE	43	U	43	UJ	2	43	ug/kg	SS
SD	NDA302	SW8260	VINYL CHLORIDE	26	U	26	UJ	1	26	ug/kg	SS
SD	NDA303	SW8260	VINYL CHLORIDE	47	U	47	UJ	2	47	ug/kg	SS
SS	NDA133	SW8260	VINYL CHLORIDE	16	U	16	UJ	0.8	16	ug/kg	SS
SS	NDA135	SW8260	VINYL CHLORIDE	14	U	14	UJ	0.65	14	ug/kg	SS
SS	NDA137	SW8260	VINYL CHLORIDE	11	U	11	UJ	0.51	11	ug/kg	SS
SS	NDA139	SW8260	VINYL CHLORIDE	11	U	11	UJ	0.5	11	ug/kg	SS
SS	NDA141	SW8260	VINYL CHLORIDE	14	U	14	UJ	0.7	14	ug/kg	SS
SS	NDA159	SW8260	VINYL CHLORIDE	14	U	14	UJ	0.66	14	ug/kg	SS
SS	NDA170	SW8260	VINYL CHLORIDE	16	U	16	UJ	0.76	16	ug/kg	SS
SS	NDA196	SW8260	VINYL CHLORIDE	10	U	10	UJ	0.44	10	ug/kg	SS
SS	NDA198	SW8260	VINYL CHLORIDE	11	U	11	UJ	0.54	11	ug/kg	SS
SS	NDA199	SW8260	VINYL CHLORIDE	14	U	14	UJ	0.65	14	ug/kg	SS
SS	NDA180	SW8260	VINYL CHLORIDE	11	U	11	UJ	0.53	11	ug/kg	SS
SS	NDA182	SW8260	VINYL CHLORIDE	14	U	14	UJ	0.68	14	ug/kg	SS
SS	NDA189	SW8260	VINYL CHLORIDE	10	U	10	UJ	0.5	10	ug/kg	SS
SS	NDA084	SW8260	VINYL CHLORIDE	13	U	13	UJ	0.62	13	ug/kg	SS
SS	NDA072FD1	SW8260	VINYL CHLORIDE	11	U	11	UJ	0.5	11	ug/kg	SS
SS	NDA117	SW8260	VINYL CHLORIDE	10	U	10	UJ	0.5	10	ug/kg	SS
SB	NDA234	SW8260	TRICHLOROETHYLENE (TCE)	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA058	SW8260	TRICHLOROETHYLENE (TCE)	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA063	SW8260	TRICHLOROETHYLENE (TCE)	11	U	11	UJ	0.29	11	ug/kg	SS
SB	NDA064FD1	SW8260	TRICHLOROETHYLENE (TCE)	10	U	10	UJ	0.27	10	ug/kg	SS
SB	NDA066	SW8260	TRICHLOROETHYLENE (TCE)	10	U	10	UJ	0.25	10	ug/kg	SS
SB	NDA070	SW8260	TRICHLOROETHYLENE (TCE)	10	U	10	UJ	0.22	10	ug/kg	SS
SB	NDA081	SW8260	TRICHLOROETHYLENE (TCE)	10	U	10	UJ	0.25	10	ug/kg	SS
SB	NDA118	SW8260	TRICHLOROETHYLENE (TCE)	12	U	12	UJ	0.31	12	ug/kg	SS
SD	NDA050	SW8260	TRICHLOROETHYLENE (TCE)	2160	U	2160	UJ	56	2160	ug/kg	SS
SD	NDA051FD1	SW8260	TRICHLOROETHYLENE (TCE)	23	U	23	UJ	0.59	23	ug/kg	SS
SD	NDA052	SW8260	TRICHLOROETHYLENE (TCE)	20	U	20	UJ	0.5	20	ug/kg	SS
SD	NDA053	SW8260	TRICHLOROETHYLENE (TCE)	14	U	14	UJ	0.35	14	ug/kg	SS
SD	NDA045	SW8260	TRICHLOROETHYLENE (TCE)	36	U	36	UJ	0.9	36	ug/kg	SS
SD	NDA046	SW8260	TRICHLOROETHYLENE (TCE)	43	U	43	UJ	1	43	ug/kg	SS
SD	NDA302	SW8260	TRICHLOROETHYLENE (TCE)	26	U	26	UJ	0.7	26	ug/kg	SS
SD	NDA303	SW8260	TRICHLOROETHYLENE (TCE)	47	U	47	UJ	1	47	ug/kg	SS
SS	NDA133	SW8260	TRICHLOROETHYLENE (TCE)	16	U	16	UJ	0.4	16	ug/kg	SS
SS	NDA135	SW8260	TRICHLOROETHYLENE (TCE)	14	U	14	UJ	0.35	14	ug/kg	SS
SS	NDA137	SW8260	TRICHLOROETHYLENE (TCE)	11	U	11	UJ	0.28	11	ug/kg	SS
SS	NDA139	SW8260	TRICHLOROETHYLENE (TCE)	11	U	11	UJ	0.27	11	ug/kg	SS
SS	NDA141	SW8260	TRICHLOROETHYLENE (TCE)	14	U	14	UJ	0.36	14	ug/kg	SS
SS	NDA159	SW8260	TRICHLOROETHYLENE (TCE)	14	U	14	UJ	0.4	14	ug/kg	SS
SS	NDA170	SW8260	TRICHLOROETHYLENE (TCE)	16	U	16	UJ	0.41	16	ug/kg	SS
SS	NDA196	SW8260	TRICHLOROETHYLENE (TCE)	10	U	10	UJ	0.24	10	ug/kg	SS
SS	NDA198	SW8260	TRICHLOROETHYLENE (TCE)	11	U	11	UJ	0.29	11	ug/kg	SS
SS	NDA199	SW8260	TRICHLOROETHYLENE (TCE)	14	U	14	UJ	0.4	14	ug/kg	SS
SS	NDA180	SW8260	TRICHLOROETHYLENE (TCE)	11	U	11	UJ	0.3	11	ug/kg	SS
SS	NDA189	SW8260	TRICHLOROETHYLENE (TCE)	10	U	10	UJ	0.26	10	ug/kg	SS
SS	NDA084	SW8260	TRICHLOROETHYLENE (TCE)	13	U	13	UJ	0.3	13	ug/kg	SS
SS	NDA072FD1	SW8260	TRICHLOROETHYLENE (TCE)	11	U	11	UJ	0.3	11	ug/kg	SS
SS	NDA117	SW8260	TRICHLOROETHYLENE (TCE)	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA234	SW8260	trans-1,3-DICHLOROPROPENE	10	U	10	UJ	0.25	10	ug/kg	SS
SB	NDA058	SW8260	trans-1,3-DICHLOROPROPENE	10	U	10	UJ	0.23	10	ug/kg	SS
SB	NDA063	SW8260	trans-1,3-DICHLOROPROPENE	11	U	11	UJ	0.3	11	ug/kg	SS
SB	NDA064FD1	SW8260	trans-1,3-DICHLOROPROPENE	10	U	10	UJ	0.28	10	ug/kg	SS
SB	NDA066	SW8260	trans-1,3-DICHLOROPROPENE	10	U	10	UJ	0.26	10	ug/kg	SS
SB	NDA070	SW8260	trans-1,3-DICHLOROPROPENE	10	U	10	UJ	0.23	10	ug/kg	SS
SB	NDA081	SW8260	trans-1,3-DICHLOROPROPENE	10	U	10	UJ	0.26	10	ug/kg	SS
SB	NDA118	SW8260	trans-1,3-DICHLOROPROPENE	12	U	12	UJ	0.32	12	ug/kg	SS
SD	NDA050	SW8260	trans-1,3-DICHLOROPROPENE	2160	U	2160	UJ	59	2160	ug/kg	SS
SD	NDA051FD1	SW8260	trans-1,3-DICHLOROPROPENE	23	U	23	UJ	0.6	23	ug/kg	SS
SD	NDA052	SW8260	trans-1,3-DICHLOROPROPENE	20	U	20	UJ	0.5	20	ug/kg	SS
SD	NDA053	SW8260	trans-1,3-DICHLOROPROPENE	14	U	14	UJ	0.36	14	ug/kg	SS
SD	NDA045	SW8260	trans-1,3-DICHLOROPROPENE	36	U	36	UJ	0.97	36	ug/kg	SS
SD	NDA046	SW8260	trans-1,3-DICHLOROPROPENE	43	U	43	UJ	1	43	ug/kg	SS
SD	NDA302	SW8260	trans-1,3-DICHLOROPROPENE	26	U	26	UJ	0.7	26	ug/kg	SS
SD	NDA303	SW8260	trans-1,3-DICHLOROPROPENE	47	U	47	UJ	1	47	ug/kg	SS
SS	NDA133	SW8260	trans-1,3-DICHLOROPROPENE	16	U	16	UJ	0.42	16	ug/kg	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA135	SW8260	trans-1,3-DICHLOROPROPENE	14	U	14	UJ	0.36	14	ug/kg	SS
SS	NDA137	SW8260	trans-1,3-DICHLOROPROPENE	11	U	11	UJ	0.29	11	ug/kg	SS
SS	NDA139	SW8260	trans-1,3-DICHLOROPROPENE	11	U	11	UJ	0.28	11	ug/kg	SS
SS	NDA141	SW8260	trans-1,3-DICHLOROPROPENE	14	U	14	UJ	0.37	14	ug/kg	SS
SS	NDA159	SW8260	trans-1,3-DICHLOROPROPENE	14	U	14	UJ	0.37	14	ug/kg	SS
SS	NDA170	SW8260	trans-1,3-DICHLOROPROPENE	16	U	16	UJ	0.43	16	ug/kg	SS
SS	NDA196	SW8260	trans-1,3-DICHLOROPROPENE	10	U	10	UJ	0.25	10	ug/kg	SS
SS	NDA198	SW8260	trans-1,3-DICHLOROPROPENE	11	U	11	UJ	0.3	11	ug/kg	SS
SS	NDA199	SW8260	trans-1,3-DICHLOROPROPENE	14	U	14	UJ	0.37	14	ug/kg	SS
SS	NDA180	SW8260	trans-1,3-DICHLOROPROPENE	11	U	11	UJ	0.3	11	ug/kg	SS
SS	NDA182	SW8260	trans-1,3-DICHLOROPROPENE	14	U	14	UJ	0.38	14	ug/kg	SS
SS	NDA189	SW8260	trans-1,3-DICHLOROPROPENE	10	U	10	UJ	0.3	10	ug/kg	SS
SS	NDA084	SW8260	trans-1,3-DICHLOROPROPENE	13	U	13	UJ	0.35	13	ug/kg	SS
SS	NDA072FD1	SW8260	trans-1,3-DICHLOROPROPENE	11	U	11	UJ	0.28	11	ug/kg	SS
SS	NDA117	SW8260	trans-1,3-DICHLOROPROPENE	10	U	10	UJ	0.27	10	ug/kg	SS
SB	NDA234	SW8260	TOLUENE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA058	SW8260	TOLUENE	10	U	10	UJ	0.23	10	ug/kg	SS
SB	NDA063	SW8260	TOLUENE	11	U	11	UJ	0.31	11	ug/kg	SS
SB	NDA064FD1	SW8260	TOLUENE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA066	SW8260	TOLUENE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA070	SW8260	TOLUENE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA081	SW8260	TOLUENE	10	U	10	UJ	0.27	10	ug/kg	SS
SB	NDA118	SW8260	TOLUENE	12	U	12	UJ	0.33	12	ug/kg	SS
SD	NDA050	SW8260	TOLUENE	2160	U	2160	UJ	61	2160	ug/kg	SS
SD	NDA302	SW8260	TOLUENE	26	U	26	UJ	0.71	26	ug/kg	SS
SS	NDA137	SW8260	TOLUENE	11	U	11	UJ	0.3	11	ug/kg	SS
SS	NDA139	SW8260	TOLUENE	0.4	J	0.4	UJ	0.3	11	ug/kg	SS
SS	NDA141	SW8260	TOLUENE	14	U	14	UJ	0.38	14	ug/kg	SS
SS	NDA159	SW8260	TOLUENE	14	U	14	UJ	0.38	14	ug/kg	SS
SS	NDA170	SW8260	TOLUENE	16	U	16	UJ	0.44	16	ug/kg	SS
SS	NDA196	SW8260	TOLUENE	10	U	10	UJ	0.26	10	ug/kg	SS
SS	NDA189	SW8260	TOLUENE	10	U	10	UJ	0.3	10	ug/kg	SS
SS	NDA072FD1	SW8260	TOLUENE	11	U	11	UJ	0.3	11	ug/kg	SS
SB	NDA234	SW8260	TETRACHLOROETHYLENE(PCE)	10	U	10	UJ	0.49	10	ug/kg	SS
SB	NDA058	SW8260	TETRACHLOROETHYLENE(PCE)	10	U	10	UJ	0.45	10	ug/kg	SS
SB	NDA063	SW8260	TETRACHLOROETHYLENE(PCE)	11	U	11	UJ	0.59	11	ug/kg	SS
SB	NDA064FD1	SW8260	TETRACHLOROETHYLENE(PCE)	10	U	10	UJ	0.55	10	ug/kg	SS
SB	NDA066	SW8260	TETRACHLOROETHYLENE(PCE)	10	U	10	UJ	0.5	10	ug/kg	SS
SB	NDA070	SW8260	TETRACHLOROETHYLENE(PCE)	10	U	10	UJ	0.5	10	ug/kg	SS
SB	NDA081	SW8260	TETRACHLOROETHYLENE(PCE)	10	U	10	UJ	0.5	10	ug/kg	SS
SB	NDA118	SW8260	TETRACHLOROETHYLENE(PCE)	12	U	12	UJ	0.64	12	ug/kg	SS
SD	NDA050	SW8260	TETRACHLOROETHYLENE(PCE)	2160	U	2160	UJ	115	2160	ug/kg	SS
SD	NDA051FD1	SW8260	TETRACHLOROETHYLENE(PCE)	23	U	23	UJ	1	23	ug/kg	SS
SD	NDA052	SW8260	TETRACHLOROETHYLENE(PCE)	20	U	20	UJ	1	20	ug/kg	SS
SD	NDA053	SW8260	TETRACHLOROETHYLENE(PCE)	14	U	14	UJ	0.72	14	ug/kg	SS
SD	NDA045	SW8260	TETRACHLOROETHYLENE(PCE)	36	U	36	UJ	2	36	ug/kg	SS
SD	NDA046	SW8260	TETRACHLOROETHYLENE(PCE)	43	U	43	UJ	2	43	ug/kg	SS
SD	NDA302	SW8260	TETRACHLOROETHYLENE(PCE)	26	U	26	UJ	1	26	ug/kg	SS
SD	NDA303	SW8260	TETRACHLOROETHYLENE(PCE)	47	U	47	UJ	2	47	ug/kg	SS
SS	NDA133	SW8260	TETRACHLOROETHYLENE(PCE)	16	U	16	UJ	0.8	16	ug/kg	SS
SS	NDA135	SW8260	TETRACHLOROETHYLENE(PCE)	14	U	14	UJ	0.71	14	ug/kg	SS
SS	NDA137	SW8260	TETRACHLOROETHYLENE(PCE)	11	U	11	UJ	0.57	11	ug/kg	SS
SS	NDA139	SW8260	TETRACHLOROETHYLENE(PCE)	11	U	11	UJ	0.6	11	ug/kg	SS
SS	NDA141	SW8260	TETRACHLOROETHYLENE(PCE)	14	U	14	UJ	0.73	14	ug/kg	SS
SS	NDA159	SW8260	TETRACHLOROETHYLENE(PCE)	14	U	14	UJ	0.73	14	ug/kg	SS
SS	NDA170	SW8260	TETRACHLOROETHYLENE(PCE)	16	U	16	UJ	0.84	16	ug/kg	SS
SS	NDA196	SW8260	TETRACHLOROETHYLENE(PCE)	10	U	10	UJ	0.49	10	ug/kg	SS
SS	NDA198	SW8260	TETRACHLOROETHYLENE(PCE)	11	U	11	UJ	0.6	11	ug/kg	SS
SS	NDA199	SW8260	TETRACHLOROETHYLENE(PCE)	14	U	14	UJ	0.7	14	ug/kg	SS
SS	NDA180	SW8260	TETRACHLOROETHYLENE(PCE)	11	U	11	UJ	0.6	11	ug/kg	SS
SS	NDA182	SW8260	TETRACHLOROETHYLENE(PCE)	14	U	14	UJ	0.75	14	ug/kg	SS
SS	NDA189	SW8260	TETRACHLOROETHYLENE(PCE)	10	U	10	UJ	0.54	10	ug/kg	SS
SS	NDA084	SW8260	TETRACHLOROETHYLENE(PCE)	13	U	13	UJ	0.68	13	ug/kg	SS
SS	NDA072FD1	SW8260	TETRACHLOROETHYLENE(PCE)	11	U	11	UJ	0.56	11	ug/kg	SS
SS	NDA117	SW8260	TETRACHLOROETHYLENE(PCE)	10	U	10	UJ	0.54	10	ug/kg	SS
SB	NDA234	SW8260	STYRENE	10	U	10	UJ	0.18	10	ug/kg	SS
SB	NDA058	SW8260	STYRENE	10	U	10	UJ	0.17	10	ug/kg	SS
SB	NDA063	SW8260	STYRENE	11	U	11	UJ	0.2	11	ug/kg	SS
SB	NDA064FD1	SW8260	STYRENE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA070	SW8260	STYRENE	10	U	10	UJ	0.2	10	ug/kg	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA081	SW8260	STYRENE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA118	SW8260	STYRENE	12	U	12	UJ	0.24	12	ug/kg	SS
SD	NDA050	SW8260	STYRENE	2160	U	2160	UJ	43	2160	ug/kg	SS
SD	NDA051FD1	SW8260	STYRENE	23	U	23	UJ	0.45	23	ug/kg	SS
SD	NDA052	SW8260	STYRENE	20	U	20	UJ	0.4	20	ug/kg	SS
SD	NDA053	SW8260	STYRENE	14	U	14	UJ	0.27	14	ug/kg	SS
SD	NDA045	SW8260	STYRENE	36	U	36	UJ	0.72	36	ug/kg	SS
SD	NDA046	SW8260	STYRENE	43	U	43	UJ	0.9	43	ug/kg	SS
SD	NDA302	SW8260	STYRENE	26	U	26	UJ	0.51	26	ug/kg	SS
SD	NDA303	SW8260	STYRENE	47	U	47	UJ	0.94	47	ug/kg	SS
SS	NDA133	SW8260	STYRENE	16	U	16	UJ	0.3	16	ug/kg	SS
SS	NDA135	SW8260	STYRENE	14	U	14	UJ	0.27	14	ug/kg	SS
SS	NDA137	SW8260	STYRENE	11	U	11	UJ	0.21	11	ug/kg	SS
SS	NDA139	SW8260	STYRENE	11	U	11	UJ	0.21	11	ug/kg	SS
SS	NDA141	SW8260	STYRENE	14	U	14	UJ	0.27	14	ug/kg	SS
SS	NDA159	SW8260	STYRENE	14	U	14	UJ	0.27	14	ug/kg	SS
SS	NDA170	SW8260	STYRENE	16	U	16	UJ	0.31	16	ug/kg	SS
SS	NDA196	SW8260	STYRENE	10	U	10	UJ	0.18	10	ug/kg	SS
SS	NDA198	SW8260	STYRENE	11	U	11	UJ	0.2	11	ug/kg	SS
SS	NDA199	SW8260	STYRENE	14	U	14	UJ	0.27	14	ug/kg	SS
SS	NDA180	SW8260	STYRENE	11	U	11	UJ	0.22	11	ug/kg	SS
SS	NDA182	SW8260	STYRENE	14	U	14	UJ	0.3	14	ug/kg	SS
SS	NDA189	SW8260	STYRENE	10	U	10	UJ	0.2	10	ug/kg	SS
SS	NDA084	SW8260	STYRENE	13	U	13	UJ	0.25	13	ug/kg	SS
SS	NDA072FD1	SW8260	STYRENE	11	U	11	UJ	0.21	11	ug/kg	SS
SS	NDA117	SW8260	STYRENE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA234	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA058	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	10	U	10	UJ	0.18	10	ug/kg	SS
SB	NDA063	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	11	U	11	UJ	0.2	11	ug/kg	SS
SB	NDA064FD1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA066	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	10	U	10	UJ	0.21	10	ug/kg	SS
SB	NDA070	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	10	U	10	UJ	0.19	10	ug/kg	SS
SB	NDA081	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA118	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	12	U	12	UJ	0.26	12	ug/kg	SS
SD	NDA050	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	2160	U	2160	UJ	48	2160	ug/kg	SS
SD	NDA302	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	26	U	26	UJ	0.56	26	ug/kg	SS
SS	NDA133	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	16	U	16	UJ	0.3	16	ug/kg	SS
SS	NDA135	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	14	U	14	UJ	0.29	14	ug/kg	SS
SS	NDA137	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	11	U	11	UJ	0.23	11	ug/kg	SS
SS	NDA139	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	11	U	11	UJ	0.23	11	ug/kg	SS
SS	NDA141	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	14	U	14	UJ	0.3	14	ug/kg	SS
SS	NDA159	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	14	U	14	UJ	0.3	14	ug/kg	SS
SS	NDA170	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	16	U	16	UJ	0.35	16	ug/kg	SS
SS	NDA196	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	10	U	10	UJ	0.2	10	ug/kg	SS
SS	NDA198	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	2	J	2	UJ	0.25	11	ug/kg	SS
SS	NDA199	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	6	J	6	UJ	0.3	14	ug/kg	SS
SS	NDA180	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	0.9	J	0.9	UJ	0.2	11	ug/kg	SS
SS	NDA182	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	14	U	14	UJ	0.31	14	ug/kg	SS
SS	NDA189	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	10	U	10	UJ	0.22	10	ug/kg	SS
SS	NDA084	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	13	U	13	UJ	0.3	13	ug/kg	SS
SS	NDA072FD1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	11	U	11	UJ	0.23	11	ug/kg	SS
SB	NDA063	SW8330	TETRAZOCINE	269	U	269	UJ	133	269	ug/kg	SS
SB	NDA079	SW8330	TETRAZOCINE	143	U	143	UJ	71	143	ug/kg	SS
SS	NDA067	SW8330	TETRAZOCINE	268	U	268	UJ	133	268	ug/kg	SS
SS	NDA069	SW8330	TETRAZOCINE	255	U	255	UJ	126	255	ug/kg	SS
SS	NDA119	SW8330	TETRAZOCINE	281	U	281	UJ	139	281	ug/kg	SS
SS	NDA120	SW8330	TETRAZOCINE	339	U	339	UJ	168	339	ug/kg	SS
SS	NDA121	SW8330	TETRAZOCINE	271	U	271	UJ	135	271	ug/kg	SS
SS	NDA122	SW8330	TETRAZOCINE	280	U	280	UJ	139	280	ug/kg	SS
SS	NDA123	SW8330	TETRAZOCINE	279	U	279	UJ	139	279	ug/kg	SS
SS	NDA124	SW8330	TETRAZOCINE	276	U	276	UJ	137	276	ug/kg	SS
SS	NDA072FD1	SW8330	TETRAZOCINE	128	U	128	UJ	64	128	ug/kg	SS
SS	NDA082	SW8330	TETRAZOCINE	125	U	125	UJ	62	125	ug/kg	SS
SS	NDA104FD1	SW8330	TETRAZOCINE	355	U	355	R	176	355	ug/kg	SS
SB	NDA063	SW8330	NITROBENZENE	269	U	269	UJ	69	269	ug/kg	SS
SB	NDA079	SW8330	NITROBENZENE	143	U	143	UJ	37	143	ug/kg	SS
SS	NDA067	SW8330	NITROBENZENE	268	U	268	UJ	69	268	ug/kg	SS
SS	NDA069	SW8330	NITROBENZENE	255	U	255	UJ	65	255	ug/kg	SS
SS	NDA119	SW8330	NITROBENZENE	281	U	281	UJ	72	281	ug/kg	SS
SS	NDA120	SW8330	NITROBENZENE	339	U	339	UJ	87	339	ug/kg	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA121	SW8330	NITROBENZENE	271	U	271	UJ	69	271	ug/kg	SS
SS	NDA122	SW8330	NITROBENZENE	280	U	280	UJ	72	280	ug/kg	SS
SS	NDA123	SW8330	NITROBENZENE	279	U	279	UJ	72	279	ug/kg	SS
SS	NDA124	SW8330	NITROBENZENE	276	U	276	UJ	71	276	ug/kg	SS
SS	NDA072FD1	SW8330	NITROBENZENE	128	U	128	UJ	33	128	ug/kg	SS
SS	NDA082	SW8330	NITROBENZENE	125	U	125	UJ	32	125	ug/kg	SS
SS	NDA104FD1	SW8330	NITROBENZENE	355	U	355	R	91	355	ug/kg	SS
SB	NDA234	SW8260	METHYLENE CHLORIDE	10	U	10	UJ	2	10	ug/kg	SS
SB	NDA058	SW8260	METHYLENE CHLORIDE	10	U	10	UJ	2	10	ug/kg	SS
SB	NDA063	SW8260	METHYLENE CHLORIDE	11	U	11	UJ	2	11	ug/kg	SS
SB	NDA064FD1	SW8260	METHYLENE CHLORIDE	10	U	10	UJ	2	10	ug/kg	SS
SB	NDA066	SW8260	METHYLENE CHLORIDE	10	U	10	UJ	2	10	ug/kg	SS
SB	NDA070	SW8260	METHYLENE CHLORIDE	10	U	10	UJ	2	10	ug/kg	SS
SB	NDA081	SW8260	METHYLENE CHLORIDE	10	U	10	UJ	2	10	ug/kg	SS
SB	NDA118	SW8260	METHYLENE CHLORIDE	12	U	12	UJ	2	12	ug/kg	SS
SD	NDA050	SW8260	METHYLENE CHLORIDE	2160	U	2160	UJ	434	2160	ug/kg	SS
SD	NDA051FD1	SW8260	METHYLENE CHLORIDE	23	U	23	UJ	5	23	ug/kg	SS
SD	NDA052	SW8260	METHYLENE CHLORIDE	20	U	20	UJ	4	20	ug/kg	SS
SD	NDA053	SW8260	METHYLENE CHLORIDE	14	U	14	UJ	3	14	ug/kg	SS
SD	NDA045	SW8260	METHYLENE CHLORIDE	36	U	36	UJ	7	36	ug/kg	SS
SD	NDA046	SW8260	METHYLENE CHLORIDE	43	U	43	UJ	9	43	ug/kg	SS
SD	NDA302	SW8260	METHYLENE CHLORIDE	26	U	26	UJ	5	26	ug/kg	SS
SD	NDA303	SW8260	METHYLENE CHLORIDE	47	U	47	UJ	9	47	ug/kg	SS
SS	NDA133	SW8260	METHYLENE CHLORIDE	16	U	16	UJ	3	16	ug/kg	SS
SS	NDA135	SW8260	METHYLENE CHLORIDE	14	U	14	UJ	3	14	ug/kg	SS
SS	NDA137	SW8260	METHYLENE CHLORIDE	11	U	11	UJ	2	11	ug/kg	SS
SS	NDA139	SW8260	METHYLENE CHLORIDE	11	U	11	UJ	2	11	ug/kg	SS
SS	NDA141	SW8260	METHYLENE CHLORIDE	14	U	14	UJ	3	14	ug/kg	SS
SS	NDA159	SW8260	METHYLENE CHLORIDE	14	U	14	UJ	3	14	ug/kg	SS
SS	NDA170	SW8260	METHYLENE CHLORIDE	16	U	16	UJ	3	16	ug/kg	SS
SS	NDA196	SW8260	METHYLENE CHLORIDE	10	U	10	UJ	2	10	ug/kg	SS
SS	NDA198	SW8260	METHYLENE CHLORIDE	11	U	11	UJ	2	11	ug/kg	SS
SS	NDA199	SW8260	METHYLENE CHLORIDE	14	U	14	UJ	3	14	ug/kg	SS
SS	NDA180	SW8260	METHYLENE CHLORIDE	11	U	11	UJ	2	11	ug/kg	SS
SS	NDA182	SW8260	METHYLENE CHLORIDE	14	U	14	UJ	3	14	ug/kg	SS
SS	NDA189	SW8260	METHYLENE CHLORIDE	10	U	10	UJ	2	10	ug/kg	SS
SS	NDA084	SW8260	METHYLENE CHLORIDE	13	U	13	UJ	3	13	ug/kg	SS
SS	NDA072FD1	SW8260	METHYLENE CHLORIDE	11	U	11	UJ	2	11	ug/kg	SS
SS	NDA117	SW8260	METHYLENE CHLORIDE	10	U	10	UJ	2	10	ug/kg	SS
SB	NDA063	SW8330	TRINITROPHENYLNITRAMINE	269	U	269	UJ	70	269	ug/kg	SS
SB	NDA079	SW8330	TRINITROPHENYLNITRAMINE	143	U	143	UJ	37	143	ug/kg	SS
SS	NDA067	SW8330	TRINITROPHENYLNITRAMINE	268	U	268	UJ	70	268	ug/kg	SS
SS	NDA069	SW8330	TRINITROPHENYLNITRAMINE	255	U	255	UJ	66	255	ug/kg	SS
SS	NDA119	SW8330	TRINITROPHENYLNITRAMINE	281	U	281	UJ	73	281	ug/kg	SS
SS	NDA120	SW8330	TRINITROPHENYLNITRAMINE	339	U	339	UJ	88	339	ug/kg	SS
SS	NDA121	SW8330	TRINITROPHENYLNITRAMINE	271	U	271	UJ	71	271	ug/kg	SS
SS	NDA122	SW8330	TRINITROPHENYLNITRAMINE	280	U	280	UJ	73	280	ug/kg	SS
SS	NDA123	SW8330	TRINITROPHENYLNITRAMINE	279	U	279	UJ	73	279	ug/kg	SS
SS	NDA124	SW8330	TRINITROPHENYLNITRAMINE	276	U	276	UJ	72	276	ug/kg	SS
SS	NDA072FD1	SW8330	TRINITROPHENYLNITRAMINE	128	U	128	UJ	33	128	ug/kg	SS
SS	NDA082	SW8330	TRINITROPHENYLNITRAMINE	125	U	125	UJ	32	125	ug/kg	SS
SS	NDA104FD1	SW8330	TRINITROPHENYLNITRAMINE	355	U	355	R	92	355	ug/kg	SS
SB	NDA234	SW8260	4-METHYL-2-PENTANONE (MIBK)	10	U	10	UJ	1	10	ug/kg	SS
SB	NDA058	SW8260	4-METHYL-2-PENTANONE (MIBK)	10	U	10	UJ	1	10	ug/kg	SS
SB	NDA063	SW8260	4-METHYL-2-PENTANONE (MIBK)	11	U	11	UJ	1	11	ug/kg	SS
SB	NDA064FD1	SW8260	4-METHYL-2-PENTANONE (MIBK)	10	U	10	UJ	1	10	ug/kg	SS
SB	NDA066	SW8260	4-METHYL-2-PENTANONE (MIBK)	10	U	10	UJ	1	10	ug/kg	SS
SB	NDA070	SW8260	4-METHYL-2-PENTANONE (MIBK)	10	U	10	UJ	1	10	ug/kg	SS
SB	NDA081	SW8260	4-METHYL-2-PENTANONE (MIBK)	10	U	10	UJ	1	10	ug/kg	SS
SB	NDA118	SW8260	4-METHYL-2-PENTANONE (MIBK)	12	U	12	UJ	2	12	ug/kg	SS
SD	NDA050	SW8260	4-METHYL-2-PENTANONE (MIBK)	2160	U	2160	UJ	282	2160	ug/kg	SS
SD	NDA051FD1	SW8260	4-METHYL-2-PENTANONE (MIBK)	63	=	63	J	3	23	ug/kg	SS
SD	NDA045	SW8260	4-METHYL-2-PENTANONE (MIBK)	36	U	36	UJ	5	36	ug/kg	SS
SD	NDA046	SW8260	4-METHYL-2-PENTANONE (MIBK)	43	U	43	UJ	6	43	ug/kg	SS
SD	NDA302	SW8260	4-METHYL-2-PENTANONE (MIBK)	26	U	26	UJ	3	26	ug/kg	SS
SD	NDA303	SW8260	4-METHYL-2-PENTANONE (MIBK)	47	U	47	UJ	6	47	ug/kg	SS
SS	NDA133	SW8260	4-METHYL-2-PENTANONE (MIBK)	16	U	16	UJ	2	16	ug/kg	SS
SS	NDA135	SW8260	4-METHYL-2-PENTANONE (MIBK)	14	U	14	UJ	2	14	ug/kg	SS
SS	NDA137	SW8260	4-METHYL-2-PENTANONE (MIBK)	11	U	11	UJ	1	11	ug/kg	SS
SS	NDA139	SW8260	4-METHYL-2-PENTANONE (MIBK)	11	U	11	UJ	1	11	ug/kg	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA141	SW8260	4-METHYL-2-PENTANONE (MIBK)	14	U	14	UJ	2	14	ug/kg	SS
SS	NDA159	SW8260	4-METHYL-2-PENTANONE (MIBK)	14	U	14	UJ	2	14	ug/kg	SS
SS	NDA170	SW8260	4-METHYL-2-PENTANONE (MIBK)	16	U	16	UJ	2	16	ug/kg	SS
SS	NDA196	SW8260	4-METHYL-2-PENTANONE (MIBK)	10	U	10	UJ	1	10	ug/kg	SS
SS	NDA198	SW8260	4-METHYL-2-PENTANONE (MIBK)	11	U	11	UJ	1	11	ug/kg	SS
SS	NDA199	SW8260	4-METHYL-2-PENTANONE (MIBK)	14	U	14	UJ	2	14	ug/kg	SS
SS	NDA180	SW8260	4-METHYL-2-PENTANONE (MIBK)	11	U	11	UJ	1	11	ug/kg	SS
SS	NDA182	SW8260	4-METHYL-2-PENTANONE (MIBK)	14	U	14	UJ	2	14	ug/kg	SS
SS	NDA189	SW8260	4-METHYL-2-PENTANONE (MIBK)	10	U	10	UJ	1	10	ug/kg	SS
SS	NDA084	SW8260	4-METHYL-2-PENTANONE (MIBK)	13	U	13	UJ	2	13	ug/kg	SS
SS	NDA072FD1	SW8260	4-METHYL-2-PENTANONE (MIBK)	11	U	11	UJ	1	11	ug/kg	SS
SS	NDA117	SW8260	4-METHYL-2-PENTANONE (MIBK)	10	U	10	UJ	1	10	ug/kg	SS
SB	NDA234	SW8260	M,P-XYLENE (SUM OF ISOMERS)	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA058	SW8260	M,P-XYLENE (SUM OF ISOMERS)	10	U	10	UJ	0.18	10	ug/kg	SS
SB	NDA063	SW8260	M,P-XYLENE (SUM OF ISOMERS)	11	U	11	UJ	0.2	11	ug/kg	SS
SB	NDA064FD1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA066	SW8260	M,P-XYLENE (SUM OF ISOMERS)	10	U	10	UJ	0.21	10	ug/kg	SS
SB	NDA070	SW8260	M,P-XYLENE (SUM OF ISOMERS)	10	U	10	UJ	0.19	10	ug/kg	SS
SB	NDA081	SW8260	M,P-XYLENE (SUM OF ISOMERS)	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA118	SW8260	M,P-XYLENE (SUM OF ISOMERS)	12	U	12	UJ	0.26	12	ug/kg	SS
SD	NDA050	SW8260	M,P-XYLENE (SUM OF ISOMERS)	2160	U	2160	UJ	48	2160	ug/kg	SS
SD	NDA302	SW8260	M,P-XYLENE (SUM OF ISOMERS)	26	U	26	UJ	0.56	26	ug/kg	SS
SS	NDA133	SW8260	M,P-XYLENE (SUM OF ISOMERS)	16	U	16	UJ	0.3	16	ug/kg	SS
SS	NDA137	SW8260	M,P-XYLENE (SUM OF ISOMERS)	11	U	11	UJ	0.23	11	ug/kg	SS
SS	NDA139	SW8260	M,P-XYLENE (SUM OF ISOMERS)	11	U	11	UJ	0.23	11	ug/kg	SS
SS	NDA141	SW8260	M,P-XYLENE (SUM OF ISOMERS)	14	U	14	UJ	0.3	14	ug/kg	SS
SS	NDA159	SW8260	M,P-XYLENE (SUM OF ISOMERS)	0.3	U	0.3	J	0.3	14	ug/kg	SS
SS	NDA196	SW8260	M,P-XYLENE (SUM OF ISOMERS)	10	U	10	UJ	0.2	10	ug/kg	SS
SS	NDA198	SW8260	M,P-XYLENE (SUM OF ISOMERS)	8	J	8	UJ	0.25	11	ug/kg	SS
SS	NDA199	SW8260	M,P-XYLENE (SUM OF ISOMERS)	20	=	20	UJ	0.3	14	ug/kg	SS
SS	NDA180	SW8260	M,P-XYLENE (SUM OF ISOMERS)	4	J	4	UJ	0.2	11	ug/kg	SS
SS	NDA189	SW8260	M,P-XYLENE (SUM OF ISOMERS)	10	U	10	UJ	0.22	10	ug/kg	SS
SS	NDA084	SW8260	M,P-XYLENE (SUM OF ISOMERS)	13	U	13	UJ	0.3	13	ug/kg	SS
SS	NDA072FD1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	11	U	11	UJ	0.23	11	ug/kg	SS
SB	NDA063	SW8330	TETRAZOCINE	269	U	269	UJ	28	269	ug/kg	SS
SB	NDA079	SW8330	TETRAZOCINE	143	U	143	UJ	15	143	ug/kg	SS
SS	NDA067	SW8330	TETRAZOCINE	268	U	268	UJ	28	268	ug/kg	SS
SS	NDA069	SW8330	TETRAZOCINE	255	U	255	UJ	27	255	ug/kg	SS
SS	NDA119	SW8330	TETRAZOCINE	281	U	281	UJ	29	281	ug/kg	SS
SS	NDA120	SW8330	TETRAZOCINE	339	U	339	UJ	35	339	ug/kg	SS
SS	NDA121	SW8330	TETRAZOCINE	271	U	271	UJ	28	271	ug/kg	SS
SS	NDA122	SW8330	TETRAZOCINE	280	U	280	UJ	29	280	ug/kg	SS
SS	NDA123	SW8330	TETRAZOCINE	279	U	279	UJ	29	279	ug/kg	SS
SS	NDA124	SW8330	TETRAZOCINE	276	U	276	UJ	29	276	ug/kg	SS
SS	NDA072FD1	SW8330	TETRAZOCINE	128	U	128	UJ	13	128	ug/kg	SS
SS	NDA082	SW8330	TETRAZOCINE	125	U	125	UJ	13	125	ug/kg	SS
SS	NDA104FD1	SW8330	TETRAZOCINE	355	U	355	R	37	355	ug/kg	SS
SB	NDA234	SW8260	ETHYLBENZENE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA058	SW8260	ETHYLBENZENE	10	U	10	UJ	0.23	10	ug/kg	SS
SB	NDA063	SW8260	ETHYLBENZENE	11	U	11	UJ	0.31	11	ug/kg	SS
SB	NDA064FD1	SW8260	ETHYLBENZENE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA066	SW8260	ETHYLBENZENE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA070	SW8260	ETHYLBENZENE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA081	SW8260	ETHYLBENZENE	10	U	10	UJ	0.27	10	ug/kg	SS
SB	NDA118	SW8260	ETHYLBENZENE	12	U	12	UJ	0.33	12	ug/kg	SS
SD	NDA052	SW8260	ETHYLBENZENE	32	=	32	J	0.6	20	ug/kg	SS
SD	NDA045	SW8260	ETHYLBENZENE	1	U	1	J	1	36	ug/kg	SS
SD	NDA302	SW8260	ETHYLBENZENE	26	U	26	UJ	0.71	26	ug/kg	SS
SD	NDA303	SW8260	ETHYLBENZENE	1	U	1	J	1	47	ug/kg	SS
SS	NDA133	SW8260	ETHYLBENZENE	16	U	16	UJ	0.44	16	ug/kg	SS
SS	NDA135	SW8260	ETHYLBENZENE	14	U	14	UJ	0.4	14	ug/kg	SS
SS	NDA137	SW8260	ETHYLBENZENE	11	U	11	UJ	0.3	11	ug/kg	SS
SS	NDA139	SW8260	ETHYLBENZENE	11	U	11	UJ	0.3	11	ug/kg	SS
SS	NDA141	SW8260	ETHYLBENZENE	14	U	14	UJ	0.38	14	ug/kg	SS
SS	NDA159	SW8260	ETHYLBENZENE	14	U	14	UJ	0.38	14	ug/kg	SS
SS	NDA170	SW8260	ETHYLBENZENE	16	U	16	UJ	0.44	16	ug/kg	SS
SS	NDA196	SW8260	ETHYLBENZENE	10	U	10	UJ	0.26	10	ug/kg	SS
SS	NDA182	SW8260	ETHYLBENZENE	14	U	14	UJ	0.39	14	ug/kg	SS
SS	NDA189	SW8260	ETHYLBENZENE	10	U	10	UJ	0.3	10	ug/kg	SS
SS	NDA084	SW8260	ETHYLBENZENE	13	U	13	UJ	0.36	13	ug/kg	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA072FD1	SW8260	ETHYLBENZENE	11	U	11	UJ	0.3	11	ug/kg	SS
SB	NDA234	SW8260	DIBROMOCHLOROMETHANE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA058	SW8260	DIBROMOCHLOROMETHANE	10	U	10	UJ	0.18	10	ug/kg	SS
SB	NDA063	SW8260	DIBROMOCHLOROMETHANE	11	U	11	UJ	0.2	11	ug/kg	SS
SB	NDA064FD1	SW8260	DIBROMOCHLOROMETHANE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA066	SW8260	DIBROMOCHLOROMETHANE	10	U	10	UJ	0.21	10	ug/kg	SS
SB	NDA070	SW8260	DIBROMOCHLOROMETHANE	10	U	10	UJ	0.19	10	ug/kg	SS
SB	NDA081	SW8260	DIBROMOCHLOROMETHANE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA118	SW8260	DIBROMOCHLOROMETHANE	12	U	12	UJ	0.26	12	ug/kg	SS
SD	NDA050	SW8260	DIBROMOCHLOROMETHANE	2160	U	2160	UJ	48	2160	ug/kg	SS
SD	NDA051FD1	SW8260	DIBROMOCHLOROMETHANE	23	U	23	UJ	0.5	23	ug/kg	SS
SD	NDA052	SW8260	DIBROMOCHLOROMETHANE	20	U	20	UJ	0.4	20	ug/kg	SS
SD	NDA053	SW8260	DIBROMOCHLOROMETHANE	14	U	14	UJ	0.3	14	ug/kg	SS
SD	NDA045	SW8260	DIBROMOCHLOROMETHANE	36	U	36	UJ	0.79	36	ug/kg	SS
SD	NDA046	SW8260	DIBROMOCHLOROMETHANE	43	U	43	UJ	0.95	43	ug/kg	SS
SD	NDA302	SW8260	DIBROMOCHLOROMETHANE	26	U	26	UJ	0.56	26	ug/kg	SS
SD	NDA303	SW8260	DIBROMOCHLOROMETHANE	47	U	47	UJ	1	47	ug/kg	SS
SS	NDA133	SW8260	DIBROMOCHLOROMETHANE	16	U	16	UJ	0.3	16	ug/kg	SS
SS	NDA135	SW8260	DIBROMOCHLOROMETHANE	14	U	14	UJ	0.29	14	ug/kg	SS
SS	NDA137	SW8260	DIBROMOCHLOROMETHANE	11	U	11	UJ	0.23	11	ug/kg	SS
SS	NDA139	SW8260	DIBROMOCHLOROMETHANE	11	U	11	UJ	0.23	11	ug/kg	SS
SS	NDA141	SW8260	DIBROMOCHLOROMETHANE	14	U	14	UJ	0.3	14	ug/kg	SS
SS	NDA159	SW8260	DIBROMOCHLOROMETHANE	14	U	14	UJ	0.3	14	ug/kg	SS
SS	NDA170	SW8260	DIBROMOCHLOROMETHANE	16	U	16	UJ	0.35	16	ug/kg	SS
SS	NDA196	SW8260	DIBROMOCHLOROMETHANE	10	U	10	UJ	0.2	10	ug/kg	SS
SS	NDA198	SW8260	DIBROMOCHLOROMETHANE	11	U	11	UJ	0.25	11	ug/kg	SS
SS	NDA199	SW8260	DIBROMOCHLOROMETHANE	14	U	14	UJ	0.3	14	ug/kg	SS
SS	NDA180	SW8260	DIBROMOCHLOROMETHANE	11	U	11	UJ	0.2	11	ug/kg	SS
SS	NDA182	SW8260	DIBROMOCHLOROMETHANE	14	U	14	UJ	0.31	14	ug/kg	SS
SS	NDA189	SW8260	DIBROMOCHLOROMETHANE	10	U	10	UJ	0.22	10	ug/kg	SS
SS	NDA084	SW8260	DIBROMOCHLOROMETHANE	13	U	13	UJ	0.3	13	ug/kg	SS
SS	NDA072FD1	SW8260	DIBROMOCHLOROMETHANE	11	U	11	UJ	0.23	11	ug/kg	SS
SS	NDA117	SW8260	DIBROMOCHLOROMETHANE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA234	SW8260	cis-1,3-DICHLOROPROPENE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA058	SW8260	cis-1,3-DICHLOROPROPENE	10	U	10	UJ	0.23	10	ug/kg	SS
SB	NDA063	SW8260	cis-1,3-DICHLOROPROPENE	11	U	11	UJ	0.31	11	ug/kg	SS
SB	NDA064FD1	SW8260	cis-1,3-DICHLOROPROPENE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA066	SW8260	cis-1,3-DICHLOROPROPENE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA070	SW8260	cis-1,3-DICHLOROPROPENE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA081	SW8260	cis-1,3-DICHLOROPROPENE	10	U	10	UJ	0.27	10	ug/kg	SS
SB	NDA118	SW8260	cis-1,3-DICHLOROPROPENE	12	U	12	UJ	0.33	12	ug/kg	SS
SD	NDA050	SW8260	cis-1,3-DICHLOROPROPENE	2160	U	2160	UJ	61	2160	ug/kg	SS
SD	NDA051FD1	SW8260	cis-1,3-DICHLOROPROPENE	23	U	23	UJ	0.6	23	ug/kg	SS
SD	NDA052	SW8260	cis-1,3-DICHLOROPROPENE	20	U	20	UJ	0.6	20	ug/kg	SS
SD	NDA053	SW8260	cis-1,3-DICHLOROPROPENE	14	U	14	UJ	0.38	14	ug/kg	SS
SD	NDA045	SW8260	cis-1,3-DICHLOROPROPENE	36	U	36	UJ	1	36	ug/kg	SS
SD	NDA046	SW8260	cis-1,3-DICHLOROPROPENE	43	U	43	UJ	1	43	ug/kg	SS
SD	NDA302	SW8260	cis-1,3-DICHLOROPROPENE	26	U	26	UJ	0.71	26	ug/kg	SS
SD	NDA303	SW8260	cis-1,3-DICHLOROPROPENE	47	U	47	UJ	1	47	ug/kg	SS
SS	NDA133	SW8260	cis-1,3-DICHLOROPROPENE	16	U	16	UJ	0.44	16	ug/kg	SS
SS	NDA135	SW8260	cis-1,3-DICHLOROPROPENE	14	U	14	UJ	0.4	14	ug/kg	SS
SS	NDA137	SW8260	cis-1,3-DICHLOROPROPENE	11	U	11	UJ	0.3	11	ug/kg	SS
SS	NDA139	SW8260	cis-1,3-DICHLOROPROPENE	11	U	11	UJ	0.3	11	ug/kg	SS
SS	NDA141	SW8260	cis-1,3-DICHLOROPROPENE	14	U	14	UJ	0.38	14	ug/kg	SS
SS	NDA159	SW8260	cis-1,3-DICHLOROPROPENE	14	U	14	UJ	0.38	14	ug/kg	SS
SS	NDA170	SW8260	cis-1,3-DICHLOROPROPENE	16	U	16	UJ	0.44	16	ug/kg	SS
SS	NDA196	SW8260	cis-1,3-DICHLOROPROPENE	10	U	10	UJ	0.26	10	ug/kg	SS
SS	NDA198	SW8260	cis-1,3-DICHLOROPROPENE	11	U	11	UJ	0.31	11	ug/kg	SS
SS	NDA199	SW8260	cis-1,3-DICHLOROPROPENE	14	U	14	UJ	0.38	14	ug/kg	SS
SS	NDA180	SW8260	cis-1,3-DICHLOROPROPENE	11	U	11	UJ	0.31	11	ug/kg	SS
SS	NDA182	SW8260	cis-1,3-DICHLOROPROPENE	14	U	14	UJ	0.39	14	ug/kg	SS
SS	NDA189	SW8260	cis-1,3-DICHLOROPROPENE	10	U	10	UJ	0.3	10	ug/kg	SS
SS	NDA084	SW8260	cis-1,3-DICHLOROPROPENE	13	U	13	UJ	0.36	13	ug/kg	SS
SS	NDA072FD1	SW8260	cis-1,3-DICHLOROPROPENE	11	U	11	UJ	0.3	11	ug/kg	SS
SS	NDA117	SW8260	cis-1,3-DICHLOROPROPENE	10	U	10	UJ	0.28	10	ug/kg	SS
SB	NDA234	SW8260	CHLOROMETHANE	10	U	10	UJ	0.74	10	ug/kg	SS
SB	NDA058	SW8260	CHLOROMETHANE	10	U	10	UJ	0.7	10	ug/kg	SS
SB	NDA063	SW8260	CHLOROMETHANE	11	U	11	UJ	0.88	11	ug/kg	SS
SB	NDA064FD1	SW8260	CHLOROMETHANE	10	U	10	UJ	0.8	10	ug/kg	SS
SB	NDA066	SW8260	CHLOROMETHANE	10	U	10	UJ	0.8	10	ug/kg	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA070	SW8260	CHLOROMETHANE	10	U	10	UJ	0.69	10	ug/kg	SS
SB	NDA081	SW8260	CHLOROMETHANE	10	U	10	UJ	0.77	10	ug/kg	SS
SB	NDA118	SW8260	CHLOROMETHANE	12	U	12	UJ	1	12	ug/kg	SS
SD	NDA050	SW8260	CHLOROMETHANE	2160	U	2160	UJ	172	2160	ug/kg	SS
SD	NDA051FD1	SW8260	CHLOROMETHANE	23	U	23	UJ	2	23	ug/kg	SS
SD	NDA052	SW8260	CHLOROMETHANE	20	U	20	UJ	2	20	ug/kg	SS
SD	NDA053	SW8260	CHLOROMETHANE	14	U	14	UJ	1	14	ug/kg	SS
SD	NDA045	SW8260	CHLOROMETHANE	36	U	36	UJ	3	36	ug/kg	SS
SD	NDA046	SW8260	CHLOROMETHANE	43	U	43	UJ	3	43	ug/kg	SS
SD	NDA302	SW8260	CHLOROMETHANE	26	U	26	UJ	2	26	ug/kg	SS
SD	NDA303	SW8260	CHLOROMETHANE	47	U	47	UJ	4	47	ug/kg	SS
SS	NDA133	SW8260	CHLOROMETHANE	16	U	16	UJ	1	16	ug/kg	SS
SS	NDA135	SW8260	CHLOROMETHANE	14	U	14	UJ	1	14	ug/kg	SS
SS	NDA137	SW8260	CHLOROMETHANE	11	U	11	UJ	0.85	11	ug/kg	SS
SS	NDA139	SW8260	CHLOROMETHANE	11	U	11	UJ	0.8	11	ug/kg	SS
SS	NDA141	SW8260	CHLOROMETHANE	14	U	14	UJ	1	14	ug/kg	SS
SS	NDA159	SW8260	CHLOROMETHANE	14	U	14	UJ	1	14	ug/kg	SS
SS	NDA170	SW8260	CHLOROMETHANE	16	U	16	UJ	1	16	ug/kg	SS
SS	NDA196	SW8260	CHLOROMETHANE	10	U	10	UJ	0.73	10	ug/kg	SS
SS	NDA198	SW8260	CHLOROMETHANE	11	U	11	UJ	0.9	11	ug/kg	SS
SS	NDA199	SW8260	CHLOROMETHANE	14	U	14	UJ	1	14	ug/kg	SS
SS	NDA180	SW8260	CHLOROMETHANE	11	U	11	UJ	0.88	11	ug/kg	SS
SS	NDA182	SW8260	CHLOROMETHANE	14	U	14	UJ	1	14	ug/kg	SS
SS	NDA189	SW8260	CHLOROMETHANE	10	U	10	UJ	0.81	10	ug/kg	SS
SS	NDA084	SW8260	CHLOROMETHANE	13	U	13	UJ	1	13	ug/kg	SS
SS	NDA072FD1	SW8260	CHLOROMETHANE	11	U	11	UJ	0.84	11	ug/kg	SS
SS	NDA117	SW8260	CHLOROMETHANE	10	U	10	UJ	0.81	10	ug/kg	SS
SB	NDA234	SW8260	CHLOROFORM	10	U	10	UJ	0.94	10	ug/kg	SS
SB	NDA058	SW8260	CHLOROFORM	10	U	10	UJ	0.85	10	ug/kg	SS
SB	NDA063	SW8260	CHLOROFORM	11	U	11	UJ	1	11	ug/kg	SS
SB	NDA064FD1	SW8260	CHLOROFORM	10	U	10	UJ	1	10	ug/kg	SS
SB	NDA066	SW8260	CHLOROFORM	10	U	10	UJ	0.98	10	ug/kg	SS
SB	NDA070	SW8260	CHLOROFORM	10	U	10	UJ	0.87	10	ug/kg	SS
SB	NDA081	SW8260	CHLOROFORM	10	U	10	UJ	0.98	10	ug/kg	SS
SB	NDA118	SW8260	CHLOROFORM	12	U	12	UJ	1	12	ug/kg	SS
SD	NDA050	SW8260	CHLOROFORM	2160	U	2160	UJ	217	2160	ug/kg	SS
SD	NDA051FD1	SW8260	CHLOROFORM	23	U	23	UJ	2	23	ug/kg	SS
SD	NDA052	SW8260	CHLOROFORM	20	U	20	UJ	2	20	ug/kg	SS
SD	NDA053	SW8260	CHLOROFORM	14	U	14	UJ	1	14	ug/kg	SS
SD	NDA045	SW8260	CHLOROFORM	36	U	36	UJ	4	36	ug/kg	SS
SD	NDA046	SW8260	CHLOROFORM	43	U	43	UJ	4	43	ug/kg	SS
SD	NDA302	SW8260	CHLOROFORM	26	U	26	UJ	3	26	ug/kg	SS
SD	NDA303	SW8260	CHLOROFORM	47	U	47	UJ	5	47	ug/kg	SS
SS	NDA133	SW8260	CHLOROFORM	16	U	16	UJ	2	16	ug/kg	SS
SS	NDA135	SW8260	CHLOROFORM	14	U	14	UJ	1	14	ug/kg	SS
SS	NDA137	SW8260	CHLOROFORM	11	U	11	UJ	1	11	ug/kg	SS
SS	NDA139	SW8260	CHLOROFORM	11	U	11	UJ	1	11	ug/kg	SS
SS	NDA141	SW8260	CHLOROFORM	14	U	14	UJ	1	14	ug/kg	SS
SS	NDA159	SW8260	CHLOROFORM	14	U	14	UJ	1	14	ug/kg	SS
SS	NDA170	SW8260	CHLOROFORM	16	U	16	UJ	2	16	ug/kg	SS
SS	NDA196	SW8260	CHLOROFORM	10	U	10	UJ	0.92	10	ug/kg	SS
SS	NDA198	SW8260	CHLOROFORM	11	U	11	UJ	1	11	ug/kg	SS
SS	NDA199	SW8260	CHLOROFORM	14	U	14	UJ	1	14	ug/kg	SS
SS	NDA180	SW8260	CHLOROFORM	11	U	11	UJ	1	11	ug/kg	SS
SS	NDA182	SW8260	CHLOROFORM	14	U	14	UJ	1	14	ug/kg	SS
SS	NDA189	SW8260	CHLOROFORM	10	U	10	UJ	1	10	ug/kg	SS
SS	NDA084	SW8260	CHLOROFORM	13	U	13	UJ	1	13	ug/kg	SS
SS	NDA072FD1	SW8260	CHLOROFORM	11	U	11	UJ	1	11	ug/kg	SS
SS	NDA117	SW8260	CHLOROFORM	10	U	10	UJ	1	10	ug/kg	SS
SB	NDA234	SW8260	CHLOROETHANE	10	U	10	UJ	0.51	10	ug/kg	SS
SB	NDA058	SW8260	CHLOROETHANE	10	U	10	UJ	0.47	10	ug/kg	SS
SB	NDA063	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	SS
SB	NDA064FD1	SW8260	CHLOROETHANE	10	U	10	UJ	0.57	10	ug/kg	SS
SB	NDA066	SW8260	CHLOROETHANE	10	U	10	UJ	0.54	10	ug/kg	SS
SB	NDA070	SW8260	CHLOROETHANE	10	U	10	UJ	0.48	10	ug/kg	SS
SB	NDA081	SW8260	CHLOROETHANE	10	U	10	UJ	0.5	10	ug/kg	SS
SB	NDA118	SW8260	CHLOROETHANE	12	U	12	UJ	0.7	12	ug/kg	SS
SD	NDA050	SW8260	CHLOROETHANE	2160	U	2160	UJ	119	2160	ug/kg	SS
SD	NDA051FD1	SW8260	CHLOROETHANE	23	U	23	UJ	1	23	ug/kg	SS
SD	NDA052	SW8260	CHLOROETHANE	20	U	20	UJ	1	20	ug/kg	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA053	SW8260	CHLOROETHANE	14	U	14	UJ	0.74	14	ug/kg	SS
SD	NDA045	SW8260	CHLOROETHANE	36	U	36	UJ	2	36	ug/kg	SS
SD	NDA046	SW8260	CHLOROETHANE	43	U	43	UJ	2	43	ug/kg	SS
SD	NDA302	SW8260	CHLOROETHANE	26	U	26	UJ	1	26	ug/kg	SS
SD	NDA303	SW8260	CHLOROETHANE	47	U	47	UJ	3	47	ug/kg	SS
SS	NDA170	SW8260	CHLOROETHANE	16	U	16	UJ	0.87	16	ug/kg	SS
SS	NDA199	SW8260	CHLOROETHANE	14	U	14	UJ	0.75	14	ug/kg	SS
SS	NDA084	SW8260	CHLOROETHANE	13	U	13	UJ	0.7	13	ug/kg	SS
SS	NDA072FD1	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	SS
SS	NDA117	SW8260	CHLOROETHANE	10	U	10	UJ	0.6	10	ug/kg	SS
SB	NDA234	SW8260	CHLOROBENZENE	10	U	10	UJ	0.18	10	ug/kg	SS
SB	NDA058	SW8260	CHLOROBENZENE	10	U	10	UJ	0.17	10	ug/kg	SS
SB	NDA063	SW8260	CHLOROBENZENE	11	U	11	UJ	0.2	11	ug/kg	SS
SB	NDA064FD1	SW8260	CHLOROBENZENE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA066	SW8260	CHLOROBENZENE	10	U	10	UJ	0.19	10	ug/kg	SS
SB	NDA070	SW8260	CHLOROBENZENE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA081	SW8260	CHLOROBENZENE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA118	SW8260	CHLOROBENZENE	12	U	12	UJ	0.24	12	ug/kg	SS
SD	NDA050	SW8260	CHLOROBENZENE	2160	U	2160	UJ	43	2160	ug/kg	SS
SD	NDA051FD1	SW8260	CHLOROBENZENE	23	U	23	UJ	0.45	23	ug/kg	SS
SD	NDA052	SW8260	CHLOROBENZENE	20	U	20	UJ	0.4	20	ug/kg	SS
SD	NDA053	SW8260	CHLOROBENZENE	14	U	14	UJ	0.27	14	ug/kg	SS
SD	NDA045	SW8260	CHLOROBENZENE	36	U	36	UJ	0.72	36	ug/kg	SS
SD	NDA046	SW8260	CHLOROBENZENE	43	U	43	UJ	0.9	43	ug/kg	SS
SD	NDA302	SW8260	CHLOROBENZENE	26	U	26	UJ	0.51	26	ug/kg	SS
SD	NDA303	SW8260	CHLOROBENZENE	47	U	47	UJ	0.94	47	ug/kg	SS
SS	NDA133	SW8260	CHLOROBENZENE	16	U	16	UJ	0.3	16	ug/kg	SS
SS	NDA135	SW8260	CHLOROBENZENE	14	U	14	UJ	0.27	14	ug/kg	SS
SS	NDA137	SW8260	CHLOROBENZENE	11	U	11	UJ	0.21	11	ug/kg	SS
SS	NDA139	SW8260	CHLOROBENZENE	11	U	11	UJ	0.21	11	ug/kg	SS
SS	NDA141	SW8260	CHLOROBENZENE	14	U	14	UJ	0.27	14	ug/kg	SS
SS	NDA159	SW8260	CHLOROBENZENE	14	U	14	UJ	0.27	14	ug/kg	SS
SS	NDA170	SW8260	CHLOROBENZENE	16	U	16	UJ	0.31	16	ug/kg	SS
SS	NDA196	SW8260	CHLOROBENZENE	10	U	10	UJ	0.18	10	ug/kg	SS
SS	NDA198	SW8260	CHLOROBENZENE	11	U	11	UJ	0.2	11	ug/kg	SS
SS	NDA199	SW8260	CHLOROBENZENE	14	U	14	UJ	0.27	14	ug/kg	SS
SS	NDA180	SW8260	CHLOROBENZENE	11	U	11	UJ	0.22	11	ug/kg	SS
SS	NDA182	SW8260	CHLOROBENZENE	14	U	14	UJ	0.3	14	ug/kg	SS
SS	NDA189	SW8260	CHLOROBENZENE	10	U	10	UJ	0.2	10	ug/kg	SS
SS	NDA084	SW8260	CHLOROBENZENE	13	U	13	UJ	0.25	13	ug/kg	SS
SS	NDA072FD1	SW8260	CHLOROBENZENE	11	U	11	UJ	0.21	11	ug/kg	SS
SS	NDA117	SW8260	CHLOROBENZENE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA234	SW8260	CARBON TETRACHLORIDE	10	U	10	UJ	0.35	10	ug/kg	SS
SB	NDA058	SW8260	CARBON TETRACHLORIDE	10	U	10	UJ	0.32	10	ug/kg	SS
SB	NDA063	SW8260	CARBON TETRACHLORIDE	11	U	11	UJ	0.42	11	ug/kg	SS
SB	NDA064FD1	SW8260	CARBON TETRACHLORIDE	10	U	10	UJ	0.39	10	ug/kg	SS
SB	NDA066	SW8260	CARBON TETRACHLORIDE	10	U	10	UJ	0.37	10	ug/kg	SS
SB	NDA070	SW8260	CARBON TETRACHLORIDE	10	U	10	UJ	0.33	10	ug/kg	SS
SB	NDA081	SW8260	CARBON TETRACHLORIDE	10	U	10	UJ	0.4	10	ug/kg	SS
SB	NDA118	SW8260	CARBON TETRACHLORIDE	12	U	12	UJ	0.5	12	ug/kg	SS
SD	NDA050	SW8260	CARBON TETRACHLORIDE	2160	U	2160	UJ	82	2160	ug/kg	SS
SD	NDA051FD1	SW8260	CARBON TETRACHLORIDE	23	U	23	UJ	0.86	23	ug/kg	SS
SD	NDA052	SW8260	CARBON TETRACHLORIDE	20	U	20	UJ	0.75	20	ug/kg	SS
SD	NDA053	SW8260	CARBON TETRACHLORIDE	14	U	14	UJ	0.51	14	ug/kg	SS
SD	NDA045	SW8260	CARBON TETRACHLORIDE	36	U	36	UJ	1	36	ug/kg	SS
SD	NDA046	SW8260	CARBON TETRACHLORIDE	43	U	43	UJ	2	43	ug/kg	SS
SD	NDA302	SW8260	CARBON TETRACHLORIDE	26	U	26	UJ	0.97	26	ug/kg	SS
SD	NDA303	SW8260	CARBON TETRACHLORIDE	47	U	47	UJ	2	47	ug/kg	SS
SS	NDA133	SW8260	CARBON TETRACHLORIDE	16	U	16	UJ	0.6	16	ug/kg	SS
SS	NDA135	SW8260	CARBON TETRACHLORIDE	14	U	14	UJ	0.5	14	ug/kg	SS
SS	NDA137	SW8260	CARBON TETRACHLORIDE	11	U	11	UJ	0.41	11	ug/kg	SS
SS	NDA139	SW8260	CARBON TETRACHLORIDE	11	U	11	UJ	0.4	11	ug/kg	SS
SS	NDA141	SW8260	CARBON TETRACHLORIDE	14	U	14	UJ	0.52	14	ug/kg	SS
SS	NDA159	SW8260	CARBON TETRACHLORIDE	14	U	14	UJ	0.5	14	ug/kg	SS
SS	NDA170	SW8260	CARBON TETRACHLORIDE	16	U	16	UJ	0.6	16	ug/kg	SS
SS	NDA196	SW8260	CARBON TETRACHLORIDE	10	U	10	UJ	0.35	10	ug/kg	SS
SS	NDA198	SW8260	CARBON TETRACHLORIDE	11	U	11	UJ	0.43	11	ug/kg	SS
SS	NDA199	SW8260	CARBON TETRACHLORIDE	14	U	14	UJ	0.52	14	ug/kg	SS
SS	NDA180	SW8260	CARBON TETRACHLORIDE	11	U	11	UJ	0.42	11	ug/kg	SS
SS	NDA182	SW8260	CARBON TETRACHLORIDE	14	U	14	UJ	0.5	14	ug/kg	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA189	SW8260	CARBON TETRACHLORIDE	10	U	10	UJ	0.4	10	ug/kg	SS
SS	NDA084	SW8260	CARBON TETRACHLORIDE	13	U	13	UJ	0.5	13	ug/kg	SS
SS	NDA072FD1	SW8260	CARBON TETRACHLORIDE	11	U	11	UJ	0.4	11	ug/kg	SS
SS	NDA117	SW8260	CARBON TETRACHLORIDE	10	U	10	UJ	0.4	10	ug/kg	SS
SB	NDA234	SW8260	CARBON DISULFIDE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA058	SW8260	CARBON DISULFIDE	10	U	10	UJ	0.26	10	ug/kg	SS
SB	NDA063	SW8260	CARBON DISULFIDE	11	U	11	UJ	0.3	11	ug/kg	SS
SB	NDA064FD1	SW8260	CARBON DISULFIDE	10	U	10	UJ	0.32	10	ug/kg	SS
SB	NDA066	SW8260	CARBON DISULFIDE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA070	SW8260	CARBON DISULFIDE	10	U	10	UJ	0.27	10	ug/kg	SS
SB	NDA081	SW8260	CARBON DISULFIDE	10	U	10	UJ	0.3	10	ug/kg	SS
SD	NDA050	SW8260	CARBON DISULFIDE	2160	U	2160	UJ	67	2160	ug/kg	SS
SS	NDA133	SW8260	CARBON DISULFIDE	16	U	16	UJ	0.49	16	ug/kg	SS
SS	NDA135	SW8260	CARBON DISULFIDE	14	U	14	UJ	0.42	14	ug/kg	SS
SS	NDA137	SW8260	CARBON DISULFIDE	11	U	11	UJ	0.33	11	ug/kg	SS
SS	NDA139	SW8260	CARBON DISULFIDE	11	U	11	UJ	0.33	11	ug/kg	SS
SS	NDA141	SW8260	CARBON DISULFIDE	14	U	14	UJ	0.43	14	ug/kg	SS
SS	NDA159	SW8260	CARBON DISULFIDE	14	U	14	UJ	0.4	14	ug/kg	SS
SS	NDA170	SW8260	CARBON DISULFIDE	16	U	16	UJ	0.49	16	ug/kg	SS
SS	NDA196	SW8260	CARBON DISULFIDE	10	U	10	UJ	0.28	10	ug/kg	SS
SS	NDA198	SW8260	CARBON DISULFIDE	11	U	11	UJ	0.35	11	ug/kg	SS
SS	NDA199	SW8260	CARBON DISULFIDE	14	U	14	UJ	0.4	14	ug/kg	SS
SS	NDA180	SW8260	CARBON DISULFIDE	11	U	11	UJ	0.34	11	ug/kg	SS
SS	NDA182	SW8260	CARBON DISULFIDE	14	U	14	UJ	0.4	14	ug/kg	SS
SS	NDA189	SW8260	CARBON DISULFIDE	10	U	10	UJ	0.3	10	ug/kg	SS
SS	NDA084	SW8260	CARBON DISULFIDE	13	U	13	UJ	0.4	13	ug/kg	SS
SS	NDA072FD1	SW8260	CARBON DISULFIDE	11	U	11	UJ	0.33	11	ug/kg	SS
SS	NDA117	SW8260	CARBON DISULFIDE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA234	SW8260	BROMOMETHANE	10	U	10	UJ	0.42	10	ug/kg	SS
SB	NDA058	SW8260	BROMOMETHANE	10	U	10	UJ	0.4	10	ug/kg	SS
SB	NDA063	SW8260	BROMOMETHANE	11	U	11	UJ	0.5	11	ug/kg	SS
SB	NDA064FD1	SW8260	BROMOMETHANE	10	U	10	UJ	0.47	10	ug/kg	SS
SB	NDA066	SW8260	BROMOMETHANE	10	U	10	UJ	0.44	10	ug/kg	SS
SB	NDA070	SW8260	BROMOMETHANE	10	U	10	UJ	0.39	10	ug/kg	SS
SB	NDA081	SW8260	BROMOMETHANE	10	U	10	UJ	0.44	10	ug/kg	SS
SB	NDA118	SW8260	BROMOMETHANE	12	U	12	UJ	0.54	12	ug/kg	SS
SD	NDA050	SW8260	BROMOMETHANE	2160	U	2160	UJ	98	2160	ug/kg	SS
SD	NDA051FD1	SW8260	BROMOMETHANE	23	U	23	UJ	1	23	ug/kg	SS
SD	NDA052	SW8260	BROMOMETHANE	20	U	20	UJ	0.89	20	ug/kg	SS
SD	NDA053	SW8260	BROMOMETHANE	14	U	14	UJ	0.61	14	ug/kg	SS
SD	NDA045	SW8260	BROMOMETHANE	36	U	36	UJ	2	36	ug/kg	SS
SD	NDA046	SW8260	BROMOMETHANE	43	U	43	UJ	2	43	ug/kg	SS
SD	NDA302	SW8260	BROMOMETHANE	26	U	26	UJ	1	26	ug/kg	SS
SD	NDA303	SW8260	BROMOMETHANE	47	U	47	UJ	2	47	ug/kg	SS
SS	NDA133	SW8260	BROMOMETHANE	16	U	16	UJ	0.7	16	ug/kg	SS
SS	NDA135	SW8260	BROMOMETHANE	14	U	14	UJ	0.6	14	ug/kg	SS
SS	NDA137	SW8260	BROMOMETHANE	11	U	11	UJ	0.5	11	ug/kg	SS
SS	NDA139	SW8260	BROMOMETHANE	11	U	11	UJ	0.48	11	ug/kg	SS
SS	NDA141	SW8260	BROMOMETHANE	14	U	14	UJ	0.62	14	ug/kg	SS
SS	NDA159	SW8260	BROMOMETHANE	14	U	14	UJ	0.62	14	ug/kg	SS
SS	NDA170	SW8260	BROMOMETHANE	16	U	16	UJ	0.7	16	ug/kg	SS
SS	NDA196	SW8260	BROMOMETHANE	10	U	10	UJ	0.41	10	ug/kg	SS
SS	NDA198	SW8260	BROMOMETHANE	11	U	11	UJ	0.5	11	ug/kg	SS
SS	NDA199	SW8260	BROMOMETHANE	14	U	14	UJ	0.61	14	ug/kg	SS
SS	NDA180	SW8260	BROMOMETHANE	11	U	11	UJ	0.5	11	ug/kg	SS
SS	NDA182	SW8260	BROMOMETHANE	14	U	14	UJ	0.63	14	ug/kg	SS
SS	NDA189	SW8260	BROMOMETHANE	10	U	10	UJ	0.46	10	ug/kg	SS
SS	NDA084	SW8260	BROMOMETHANE	13	U	13	UJ	0.58	13	ug/kg	SS
SS	NDA072FD1	SW8260	BROMOMETHANE	11	U	11	UJ	0.5	11	ug/kg	SS
SS	NDA117	SW8260	BROMOMETHANE	10	U	10	UJ	0.46	10	ug/kg	SS
SB	NDA234	SW8260	BROMOFORM	10	U	10	UJ	0.23	10	ug/kg	SS
SB	NDA058	SW8260	BROMOFORM	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA063	SW8260	BROMOFORM	11	U	11	UJ	0.3	11	ug/kg	SS
SB	NDA064FD1	SW8260	BROMOFORM	10	U	10	UJ	0.26	10	ug/kg	SS
SB	NDA066	SW8260	BROMOFORM	10	U	10	UJ	0.24	10	ug/kg	SS
SB	NDA070	SW8260	BROMOFORM	10	U	10	UJ	0.21	10	ug/kg	SS
SB	NDA081	SW8260	BROMOFORM	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA118	SW8260	BROMOFORM	12	U	12	UJ	0.3	12	ug/kg	SS
SD	NDA050	SW8260	BROMOFORM	2160	U	2160	UJ	54	2160	ug/kg	SS
SD	NDA051FD1	SW8260	BROMOFORM	23	U	23	UJ	0.57	23	ug/kg	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA052	SW8260	BROMOFORM	20	U	20	UJ	0.49	20	ug/kg	SS
SD	NDA053	SW8260	BROMOFORM	14	U	14	UJ	0.34	14	ug/kg	SS
SD	NDA045	SW8260	BROMOFORM	36	U	36	UJ	0.9	36	ug/kg	SS
SD	NDA046	SW8260	BROMOFORM	43	U	43	UJ	1	43	ug/kg	SS
SD	NDA302	SW8260	BROMOFORM	26	U	26	UJ	0.6	26	ug/kg	SS
SD	NDA303	SW8260	BROMOFORM	47	U	47	UJ	1	47	ug/kg	SS
SS	NDA133	SW8260	BROMOFORM	16	U	16	UJ	0.39	16	ug/kg	SS
SS	NDA135	SW8260	BROMOFORM	14	U	14	UJ	0.33	14	ug/kg	SS
SS	NDA137	SW8260	BROMOFORM	11	U	11	UJ	0.3	11	ug/kg	SS
SS	NDA139	SW8260	BROMOFORM	11	U	11	UJ	0.26	11	ug/kg	SS
SS	NDA141	SW8260	BROMOFORM	14	U	14	UJ	0.34	14	ug/kg	SS
SS	NDA159	SW8260	BROMOFORM	14	U	14	UJ	0.34	14	ug/kg	SS
SS	NDA170	SW8260	BROMOFORM	16	U	16	UJ	0.39	16	ug/kg	SS
SS	NDA196	SW8260	BROMOFORM	10	U	10	UJ	0.23	10	ug/kg	SS
SS	NDA198	SW8260	BROMOFORM	11	U	11	UJ	0.3	11	ug/kg	SS
SS	NDA199	SW8260	BROMOFORM	14	U	14	UJ	0.34	14	ug/kg	SS
SS	NDA180	SW8260	BROMOFORM	11	U	11	UJ	0.28	11	ug/kg	SS
SS	NDA182	SW8260	BROMOFORM	14	U	14	UJ	0.4	14	ug/kg	SS
SS	NDA189	SW8260	BROMOFORM	10	U	10	UJ	0.25	10	ug/kg	SS
SS	NDA084	SW8260	BROMOFORM	13	U	13	UJ	0.32	13	ug/kg	SS
SS	NDA072FD1	SW8260	BROMOFORM	11	U	11	UJ	0.26	11	ug/kg	SS
SS	NDA117	SW8260	BROMOFORM	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA234	SW8260	BROMODICHLOROMETHANE	10	U	10	UJ	0.18	10	ug/kg	SS
SB	NDA058	SW8260	BROMODICHLOROMETHANE	10	U	10	UJ	0.17	10	ug/kg	SS
SB	NDA063	SW8260	BROMODICHLOROMETHANE	11	U	11	UJ	0.2	11	ug/kg	SS
SB	NDA064FD1	SW8260	BROMODICHLOROMETHANE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA066	SW8260	BROMODICHLOROMETHANE	10	U	10	UJ	0.19	10	ug/kg	SS
SB	NDA070	SW8260	BROMODICHLOROMETHANE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA081	SW8260	BROMODICHLOROMETHANE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA118	SW8260	BROMODICHLOROMETHANE	12	U	12	UJ	0.24	12	ug/kg	SS
SD	NDA050	SW8260	BROMODICHLOROMETHANE	2160	U	2160	UJ	43	2160	ug/kg	SS
SD	NDA051FD1	SW8260	BROMODICHLOROMETHANE	23	U	23	UJ	0.45	23	ug/kg	SS
SD	NDA052	SW8260	BROMODICHLOROMETHANE	20	U	20	UJ	0.4	20	ug/kg	SS
SD	NDA053	SW8260	BROMODICHLOROMETHANE	14	U	14	UJ	0.27	14	ug/kg	SS
SD	NDA045	SW8260	BROMODICHLOROMETHANE	36	U	36	UJ	0.72	36	ug/kg	SS
SD	NDA046	SW8260	BROMODICHLOROMETHANE	43	U	43	UJ	0.9	43	ug/kg	SS
SD	NDA302	SW8260	BROMODICHLOROMETHANE	26	U	26	UJ	0.51	26	ug/kg	SS
SD	NDA303	SW8260	BROMODICHLOROMETHANE	47	U	47	UJ	0.94	47	ug/kg	SS
SS	NDA133	SW8260	BROMODICHLOROMETHANE	16	U	16	UJ	0.3	16	ug/kg	SS
SS	NDA135	SW8260	BROMODICHLOROMETHANE	14	U	14	UJ	0.27	14	ug/kg	SS
SS	NDA137	SW8260	BROMODICHLOROMETHANE	11	U	11	UJ	0.21	11	ug/kg	SS
SS	NDA139	SW8260	BROMODICHLOROMETHANE	11	U	11	UJ	0.21	11	ug/kg	SS
SS	NDA141	SW8260	BROMODICHLOROMETHANE	14	U	14	UJ	0.27	14	ug/kg	SS
SS	NDA159	SW8260	BROMODICHLOROMETHANE	14	U	14	UJ	0.27	14	ug/kg	SS
SS	NDA170	SW8260	BROMODICHLOROMETHANE	16	U	16	UJ	0.31	16	ug/kg	SS
SS	NDA196	SW8260	BROMODICHLOROMETHANE	10	U	10	UJ	0.18	10	ug/kg	SS
SS	NDA198	SW8260	BROMODICHLOROMETHANE	11	U	11	UJ	0.2	11	ug/kg	SS
SS	NDA199	SW8260	BROMODICHLOROMETHANE	14	U	14	UJ	0.27	14	ug/kg	SS
SS	NDA180	SW8260	BROMODICHLOROMETHANE	11	U	11	UJ	0.22	11	ug/kg	SS
SS	NDA182	SW8260	BROMODICHLOROMETHANE	14	U	14	UJ	0.3	14	ug/kg	SS
SS	NDA189	SW8260	BROMODICHLOROMETHANE	10	U	10	UJ	0.2	10	ug/kg	SS
SS	NDA084	SW8260	BROMODICHLOROMETHANE	13	U	13	UJ	0.25	13	ug/kg	SS
SS	NDA072FD1	SW8260	BROMODICHLOROMETHANE	11	U	11	UJ	0.21	11	ug/kg	SS
SS	NDA117	SW8260	BROMODICHLOROMETHANE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA234	SW8260	BENZENE	10	U	10	UJ	0.1	10	ug/kg	SS
SB	NDA058	SW8260	BENZENE	10	U	10	UJ	0.09	10	ug/kg	SS
SB	NDA063	SW8260	BENZENE	11	U	11	UJ	0.1	11	ug/kg	SS
SB	NDA064FD1	SW8260	BENZENE	10	U	10	UJ	0.1	10	ug/kg	SS
SB	NDA066	SW8260	BENZENE	10	U	10	UJ	0.1	10	ug/kg	SS
SB	NDA070	SW8260	BENZENE	10	U	10	UJ	0.1	10	ug/kg	SS
SB	NDA081	SW8260	BENZENE	10	U	10	UJ	0.1	10	ug/kg	SS
SB	NDA118	SW8260	BENZENE	12	U	12	UJ	0.13	12	ug/kg	SS
SD	NDA050	SW8260	BENZENE	2160	U	2160	UJ	24	2160	ug/kg	SS
SD	NDA045	SW8260	BENZENE	36	U	36	UJ	0.39	36	ug/kg	SS
SD	NDA046	SW8260	BENZENE	43	U	43	UJ	0.5	43	ug/kg	SS
SD	NDA302	SW8260	BENZENE	26	U	26	UJ	0.28	26	ug/kg	SS
SD	NDA303	SW8260	BENZENE	47	U	47	UJ	0.5	47	ug/kg	SS
SS	NDA133	SW8260	BENZENE	16	U	16	UJ	0.2	16	ug/kg	SS
SS	NDA135	SW8260	BENZENE	14	U	14	UJ	0.14	14	ug/kg	SS
SS	NDA137	SW8260	BENZENE	11	U	11	UJ	0.1	11	ug/kg	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA139	SW8260	BENZENE	11	U	11	UJ	0.11	11	ug/kg	SS
SS	NDA141	SW8260	BENZENE	14	U	14	UJ	0.15	14	ug/kg	SS
SS	NDA159	SW8260	BENZENE	14	U	14	UJ	0.2	14	ug/kg	SS
SS	NDA170	SW8260	BENZENE	16	U	16	UJ	0.2	16	ug/kg	SS
SS	NDA196	SW8260	BENZENE	10	U	10	UJ	0.1	10	ug/kg	SS
SS	NDA198	SW8260	BENZENE	0.1	U	0.1	J	0.1	11	ug/kg	SS
SS	NDA180	SW8260	BENZENE	11	U	11	UJ	0.12	11	ug/kg	SS
SS	NDA182	SW8260	BENZENE	14	U	14	UJ	0.15	14	ug/kg	SS
SS	NDA189	SW8260	BENZENE	10	U	10	UJ	0.11	10	ug/kg	SS
SS	NDA084	SW8260	BENZENE	13	U	13	UJ	0.14	13	ug/kg	SS
SS	NDA072FD1	SW8260	BENZENE	11	U	11	UJ	0.1	11	ug/kg	SS
SS	NDA117	SW8260	BENZENE	10	U	10	UJ	0.11	10	ug/kg	SS
SB	NDA063	SW8330	4-NITROTOLUENE	269	U	269	UJ	69	269	ug/kg	SS
SB	NDA079	SW8330	4-NITROTOLUENE	143	U	143	UJ	37	143	ug/kg	SS
SS	NDA067	SW8330	4-NITROTOLUENE	268	U	268	UJ	69	268	ug/kg	SS
SS	NDA069	SW8330	4-NITROTOLUENE	255	U	255	UJ	65	255	ug/kg	SS
SS	NDA119	SW8330	4-NITROTOLUENE	281	U	281	UJ	72	281	ug/kg	SS
SS	NDA120	SW8330	4-NITROTOLUENE	339	U	339	UJ	87	339	ug/kg	SS
SS	NDA121	SW8330	4-NITROTOLUENE	271	U	271	UJ	69	271	ug/kg	SS
SS	NDA122	SW8330	4-NITROTOLUENE	280	U	280	UJ	72	280	ug/kg	SS
SS	NDA123	SW8330	4-NITROTOLUENE	279	U	279	UJ	72	279	ug/kg	SS
SS	NDA124	SW8330	4-NITROTOLUENE	276	U	276	UJ	71	276	ug/kg	SS
SS	NDA072FD1	SW8330	4-NITROTOLUENE	128	U	128	UJ	33	128	ug/kg	SS
SS	NDA082	SW8330	4-NITROTOLUENE	125	U	125	UJ	32	125	ug/kg	SS
SS	NDA104FD1	SW8330	4-NITROTOLUENE	355	U	355	R	91	355	ug/kg	SS
SB	NDA063	SW8330	3-NITROTOLUENE	269	U	269	UJ	103	269	ug/kg	SS
SB	NDA079	SW8330	3-NITROTOLUENE	143	U	143	UJ	55	143	ug/kg	SS
SS	NDA067	SW8330	3-NITROTOLUENE	268	U	268	UJ	103	268	ug/kg	SS
SS	NDA069	SW8330	3-NITROTOLUENE	255	U	255	UJ	98	255	ug/kg	SS
SS	NDA119	SW8330	3-NITROTOLUENE	281	U	281	UJ	108	281	ug/kg	SS
SS	NDA120	SW8330	3-NITROTOLUENE	339	U	339	UJ	130	339	ug/kg	SS
SS	NDA121	SW8330	3-NITROTOLUENE	271	U	271	UJ	104	271	ug/kg	SS
SS	NDA122	SW8330	3-NITROTOLUENE	280	U	280	UJ	107	280	ug/kg	SS
SS	NDA123	SW8330	3-NITROTOLUENE	279	U	279	UJ	107	279	ug/kg	SS
SS	NDA124	SW8330	3-NITROTOLUENE	276	U	276	UJ	106	276	ug/kg	SS
SS	NDA072FD1	SW8330	3-NITROTOLUENE	128	U	128	UJ	49	128	ug/kg	SS
SS	NDA082	SW8330	3-NITROTOLUENE	125	U	125	UJ	48	125	ug/kg	SS
SS	NDA104FD1	SW8330	3-NITROTOLUENE	355	U	355	R	136	355	ug/kg	SS
SB	NDA063	SW8330	2-NITROTOLUENE	269	U	269	UJ	69	269	ug/kg	SS
SB	NDA079	SW8330	2-NITROTOLUENE	143	U	143	UJ	37	143	ug/kg	SS
SS	NDA067	SW8330	2-NITROTOLUENE	268	U	268	UJ	69	268	ug/kg	SS
SS	NDA069	SW8330	2-NITROTOLUENE	255	U	255	UJ	65	255	ug/kg	SS
SS	NDA119	SW8330	2-NITROTOLUENE	281	U	281	UJ	72	281	ug/kg	SS
SS	NDA120	SW8330	2-NITROTOLUENE	339	U	339	UJ	87	339	ug/kg	SS
SS	NDA121	SW8330	2-NITROTOLUENE	271	U	271	UJ	69	271	ug/kg	SS
SS	NDA122	SW8330	2-NITROTOLUENE	280	U	280	UJ	72	280	ug/kg	SS
SS	NDA123	SW8330	2-NITROTOLUENE	279	U	279	UJ	72	279	ug/kg	SS
SS	NDA124	SW8330	2-NITROTOLUENE	276	U	276	UJ	71	276	ug/kg	SS
SS	NDA072FD1	SW8330	2-NITROTOLUENE	128	U	128	UJ	33	128	ug/kg	SS
SS	NDA082	SW8330	2-NITROTOLUENE	125	U	125	UJ	32	125	ug/kg	SS
SS	NDA104FD1	SW8330	2-NITROTOLUENE	355	U	355	R	91	355	ug/kg	SS
SB	NDA234	SW8260	2-HEXANONE	10	U	10	UJ	1	10	ug/kg	SS
SB	NDA058	SW8260	2-HEXANONE	10	U	10	UJ	0.94	10	ug/kg	SS
SB	NDA063	SW8260	2-HEXANONE	11	U	11	UJ	1	11	ug/kg	SS
SB	NDA064FD1	SW8260	2-HEXANONE	10	U	10	UJ	1	10	ug/kg	SS
SB	NDA066	SW8260	2-HEXANONE	10	U	10	UJ	1	10	ug/kg	SS
SB	NDA070	SW8260	2-HEXANONE	10	U	10	UJ	0.96	10	ug/kg	SS
SB	NDA081	SW8260	2-HEXANONE	10	U	10	UJ	1	10	ug/kg	SS
SB	NDA118	SW8260	2-HEXANONE	12	U	12	UJ	1	12	ug/kg	SS
SD	NDA050	SW8260	2-HEXANONE	2160	U	2160	UJ	239	2160	ug/kg	SS
SD	NDA051FD1	SW8260	2-HEXANONE	23	U	23	UJ	3	23	ug/kg	SS
SD	NDA052	SW8260	2-HEXANONE	20	U	20	UJ	2	20	ug/kg	SS
SD	NDA053	SW8260	2-HEXANONE	14	U	14	UJ	1	14	ug/kg	SS
SD	NDA045	SW8260	2-HEXANONE	36	U	36	UJ	4	36	ug/kg	SS
SD	NDA046	SW8260	2-HEXANONE	43	U	43	UJ	5	43	ug/kg	SS
SD	NDA302	SW8260	2-HEXANONE	26	U	26	UJ	3	26	ug/kg	SS
SD	NDA303	SW8260	2-HEXANONE	47	U	47	UJ	5	47	ug/kg	SS
SS	NDA133	SW8260	2-HEXANONE	16	U	16	UJ	2	16	ug/kg	SS
SS	NDA135	SW8260	2-HEXANONE	14	U	14	UJ	1	14	ug/kg	SS
SS	NDA137	SW8260	2-HEXANONE	11	U	11	UJ	1	11	ug/kg	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA139	SW8260	2-HEXANONE	11	U	11	UJ	1	11	ug/kg	SS
SS	NDA141	SW8260	2-HEXANONE	14	U	14	UJ	2	14	ug/kg	SS
SS	NDA159	SW8260	2-HEXANONE	14	U	14	UJ	2	14	ug/kg	SS
SS	NDA170	SW8260	2-HEXANONE	16	U	16	UJ	2	16	ug/kg	SS
SS	NDA196	SW8260	2-HEXANONE	10	U	10	UJ	1	10	ug/kg	SS
SS	NDA198	SW8260	2-HEXANONE	11	U	11	UJ	1	11	ug/kg	SS
SS	NDA199	SW8260	2-HEXANONE	14	U	14	UJ	2	14	ug/kg	SS
SS	NDA180	SW8260	2-HEXANONE	11	U	11	UJ	1	11	ug/kg	SS
SS	NDA182	SW8260	2-HEXANONE	14	U	14	UJ	2	14	ug/kg	SS
SS	NDA189	SW8260	2-HEXANONE	10	U	10	UJ	1	10	ug/kg	SS
SS	NDA084	SW8260	2-HEXANONE	13	U	13	UJ	1	13	ug/kg	SS
SS	NDA072FD1	SW8260	2-HEXANONE	11	U	11	UJ	1	11	ug/kg	SS
SS	NDA117	SW8260	2-HEXANONE	10	U	10	UJ	1	10	ug/kg	SS
SB	NDA063	SW8330	2,6-DINITROTOLUENE	269	U	269	UJ	48	269	ug/kg	SS
SB	NDA079	SW8330	2,6-DINITROTOLUENE	143	U	143	UJ	26	143	ug/kg	SS
SS	NDA067	SW8330	2,6-DINITROTOLUENE	268	U	268	UJ	48	268	ug/kg	SS
SS	NDA069	SW8330	2,6-DINITROTOLUENE	255	U	255	UJ	46	255	ug/kg	SS
SS	NDA119	SW8330	2,6-DINITROTOLUENE	281	U	281	UJ	51	281	ug/kg	SS
SS	NDA120	SW8330	2,6-DINITROTOLUENE	339	U	339	UJ	61	339	ug/kg	SS
SS	NDA121	SW8330	2,6-DINITROTOLUENE	271	U	271	UJ	49	271	ug/kg	SS
SS	NDA122	SW8330	2,6-DINITROTOLUENE	280	U	280	UJ	50	280	ug/kg	SS
SS	NDA123	SW8330	2,6-DINITROTOLUENE	279	U	279	UJ	50	279	ug/kg	SS
SS	NDA124	SW8330	2,6-DINITROTOLUENE	276	U	276	UJ	50	276	ug/kg	SS
SS	NDA072FD1	SW8330	2,6-DINITROTOLUENE	128	U	128	UJ	23	128	ug/kg	SS
SS	NDA082	SW8330	2,6-DINITROTOLUENE	125	U	125	UJ	22	125	ug/kg	SS
SS	NDA104FD1	SW8330	2,6-DINITROTOLUENE	355	U	355	R	64	355	ug/kg	SS
SB	NDA063	SW8330	2,4-DINITROTOLUENE	269	U	269	UJ	32	269	ug/kg	SS
SB	NDA079	SW8330	2,4-DINITROTOLUENE	143	U	143	UJ	17	143	ug/kg	SS
SS	NDA067	SW8330	2,4-DINITROTOLUENE	268	U	268	UJ	32	268	ug/kg	SS
SS	NDA069	SW8330	2,4-DINITROTOLUENE	255	U	255	UJ	31	255	ug/kg	SS
SS	NDA119	SW8330	2,4-DINITROTOLUENE	281	U	281	UJ	34	281	ug/kg	SS
SS	NDA120	SW8330	2,4-DINITROTOLUENE	339	U	339	UJ	41	339	ug/kg	SS
SS	NDA121	SW8330	2,4-DINITROTOLUENE	271	U	271	UJ	33	271	ug/kg	SS
SS	NDA122	SW8330	2,4-DINITROTOLUENE	280	U	280	UJ	34	280	ug/kg	SS
SS	NDA123	SW8330	2,4-DINITROTOLUENE	279	U	279	UJ	34	279	ug/kg	SS
SS	NDA124	SW8330	2,4-DINITROTOLUENE	276	U	276	UJ	33	276	ug/kg	SS
SS	NDA072FD1	SW8330	2,4-DINITROTOLUENE	128	U	128	UJ	15	128	ug/kg	SS
SS	NDA082	SW8330	2,4-DINITROTOLUENE	125	U	125	UJ	15	125	ug/kg	SS
SS	NDA104FD1	SW8330	2,4-DINITROTOLUENE	355	U	355	R	43	355	ug/kg	SS
SB	NDA063	SW8330	2,4,6-TRINITROTOLUENE	269	U	269	UJ	35	269	ug/kg	SS
SB	NDA079	SW8330	2,4,6-TRINITROTOLUENE	143	U	143	UJ	19	143	ug/kg	SS
SS	NDA067	SW8330	2,4,6-TRINITROTOLUENE	268	U	268	UJ	35	268	ug/kg	SS
SS	NDA069	SW8330	2,4,6-TRINITROTOLUENE	255	U	255	UJ	34	255	ug/kg	SS
SS	NDA119	SW8330	2,4,6-TRINITROTOLUENE	281	U	281	UJ	37	281	ug/kg	SS
SS	NDA120	SW8330	2,4,6-TRINITROTOLUENE	339	U	339	UJ	45	339	ug/kg	SS
SS	NDA121	SW8330	2,4,6-TRINITROTOLUENE	271	U	271	UJ	36	271	ug/kg	SS
SS	NDA122	SW8330	2,4,6-TRINITROTOLUENE	280	U	280	UJ	37	280	ug/kg	SS
SS	NDA123	SW8330	2,4,6-TRINITROTOLUENE	279	U	279	UJ	37	279	ug/kg	SS
SS	NDA124	SW8330	2,4,6-TRINITROTOLUENE	276	U	276	UJ	36	276	ug/kg	SS
SS	NDA072FD1	SW8330	2,4,6-TRINITROTOLUENE	128	U	128	UJ	17	128	ug/kg	SS
SS	NDA082	SW8330	2,4,6-TRINITROTOLUENE	125	U	125	UJ	16	125	ug/kg	SS
SS	NDA104FD1	SW8330	2,4,6-TRINITROTOLUENE	355	U	355	R	47	355	ug/kg	SS
SB	NDA063	SW8330	1,3-DINITROBENZENE	269	U	269	UJ	47	269	ug/kg	SS
SB	NDA079	SW8330	1,3-DINITROBENZENE	143	U	143	UJ	25	143	ug/kg	SS
SS	NDA067	SW8330	1,3-DINITROBENZENE	268	U	268	UJ	47	268	ug/kg	SS
SS	NDA069	SW8330	1,3-DINITROBENZENE	255	U	255	UJ	45	255	ug/kg	SS
SS	NDA119	SW8330	1,3-DINITROBENZENE	281	U	281	UJ	49	281	ug/kg	SS
SS	NDA120	SW8330	1,3-DINITROBENZENE	339	U	339	UJ	60	339	ug/kg	SS
SS	NDA121	SW8330	1,3-DINITROBENZENE	271	U	271	UJ	48	271	ug/kg	SS
SS	NDA122	SW8330	1,3-DINITROBENZENE	280	U	280	UJ	49	280	ug/kg	SS
SS	NDA123	SW8330	1,3-DINITROBENZENE	279	U	279	UJ	49	279	ug/kg	SS
SS	NDA124	SW8330	1,3-DINITROBENZENE	276	U	276	UJ	48	276	ug/kg	SS
SS	NDA072FD1	SW8330	1,3-DINITROBENZENE	128	U	128	UJ	23	128	ug/kg	SS
SS	NDA082	SW8330	1,3-DINITROBENZENE	125	U	125	UJ	22	125	ug/kg	SS
SS	NDA104FD1	SW8330	1,3-DINITROBENZENE	355	U	355	R	62	355	ug/kg	SS
SB	NDA063	SW8330	1,3,5-TRINITROBENZENE	269	U	269	UJ	22	269	ug/kg	SS
SB	NDA079	SW8330	1,3,5-TRINITROBENZENE	143	U	143	UJ	11	143	ug/kg	SS
SS	NDA067	SW8330	1,3,5-TRINITROBENZENE	268	U	268	UJ	21	268	ug/kg	SS
SS	NDA069	SW8330	1,3,5-TRINITROBENZENE	255	U	255	UJ	20	255	ug/kg	SS
SS	NDA119	SW8330	1,3,5-TRINITROBENZENE	281	U	281	UJ	22	281	ug/kg	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA120	SW8330	1,3,5-TRINITROBENZENE	339	U	339	UJ	27	339	ug/kg	SS
SS	NDA121	SW8330	1,3,5-TRINITROBENZENE	271	U	271	UJ	22	271	ug/kg	SS
SS	NDA122	SW8330	1,3,5-TRINITROBENZENE	280	U	280	UJ	22	280	ug/kg	SS
SS	NDA123	SW8330	1,3,5-TRINITROBENZENE	279	U	279	UJ	22	279	ug/kg	SS
SS	NDA124	SW8330	1,3,5-TRINITROBENZENE	276	U	276	UJ	22	276	ug/kg	SS
SS	NDA072FD1	SW8330	1,3,5-TRINITROBENZENE	128	U	128	UJ	10	128	ug/kg	SS
SS	NDA082	SW8330	1,3,5-TRINITROBENZENE	125	U	125	UJ	10	125	ug/kg	SS
SS	NDA104FD1	SW8330	1,3,5-TRINITROBENZENE	355	U	355	R	28	355	ug/kg	SS
SB	NDA234	SW8260	1,2-DICHLOROPROPANE	10	U	10	UJ	0.1	10	ug/kg	SS
SB	NDA058	SW8260	1,2-DICHLOROPROPANE	10	U	10	UJ	0.12	10	ug/kg	SS
SB	NDA063	SW8260	1,2-DICHLOROPROPANE	11	U	11	UJ	0.15	11	ug/kg	SS
SB	NDA064FD1	SW8260	1,2-DICHLOROPROPANE	10	U	10	UJ	0.14	10	ug/kg	SS
SB	NDA066	SW8260	1,2-DICHLOROPROPANE	10	U	10	UJ	0.13	10	ug/kg	SS
SB	NDA070	SW8260	1,2-DICHLOROPROPANE	10	U	10	UJ	0.12	10	ug/kg	SS
SB	NDA081	SW8260	1,2-DICHLOROPROPANE	10	U	10	UJ	0.13	10	ug/kg	SS
SB	NDA118	SW8260	1,2-DICHLOROPROPANE	12	U	12	UJ	0.16	12	ug/kg	SS
SD	NDA050	SW8260	1,2-DICHLOROPROPANE	2160	U	2160	UJ	30	2160	ug/kg	SS
SD	NDA051FD1	SW8260	1,2-DICHLOROPROPANE	23	U	23	UJ	0.3	23	ug/kg	SS
SD	NDA052	SW8260	1,2-DICHLOROPROPANE	20	U	20	UJ	0.3	20	ug/kg	SS
SD	NDA053	SW8260	1,2-DICHLOROPROPANE	14	U	14	UJ	0.19	14	ug/kg	SS
SD	NDA045	SW8260	1,2-DICHLOROPROPANE	36	U	36	UJ	0.5	36	ug/kg	SS
SD	NDA046	SW8260	1,2-DICHLOROPROPANE	43	U	43	UJ	0.6	43	ug/kg	SS
SD	NDA302	SW8260	1,2-DICHLOROPROPANE	26	U	26	UJ	0.4	26	ug/kg	SS
SD	NDA303	SW8260	1,2-DICHLOROPROPANE	47	U	47	UJ	0.65	47	ug/kg	SS
SS	NDA133	SW8260	1,2-DICHLOROPROPANE	16	U	16	UJ	0.22	16	ug/kg	SS
SS	NDA135	SW8260	1,2-DICHLOROPROPANE	14	U	14	UJ	0.19	14	ug/kg	SS
SS	NDA137	SW8260	1,2-DICHLOROPROPANE	11	U	11	UJ	0.2	11	ug/kg	SS
SS	NDA139	SW8260	1,2-DICHLOROPROPANE	11	U	11	UJ	0.15	11	ug/kg	SS
SS	NDA141	SW8260	1,2-DICHLOROPROPANE	14	U	14	UJ	0.19	14	ug/kg	SS
SS	NDA159	SW8260	1,2-DICHLOROPROPANE	14	U	14	UJ	0.2	14	ug/kg	SS
SS	NDA170	SW8260	1,2-DICHLOROPROPANE	16	U	16	UJ	0.2	16	ug/kg	SS
SS	NDA196	SW8260	1,2-DICHLOROPROPANE	10	U	10	UJ	0.13	10	ug/kg	SS
SS	NDA198	SW8260	1,2-DICHLOROPROPANE	11	U	11	UJ	0.2	11	ug/kg	SS
SS	NDA199	SW8260	1,2-DICHLOROPROPANE	14	U	14	UJ	0.19	14	ug/kg	SS
SS	NDA180	SW8260	1,2-DICHLOROPROPANE	11	U	11	UJ	0.15	11	ug/kg	SS
SS	NDA182	SW8260	1,2-DICHLOROPROPANE	14	U	14	UJ	0.19	14	ug/kg	SS
SS	NDA189	SW8260	1,2-DICHLOROPROPANE	10	U	10	UJ	0.1	10	ug/kg	SS
SS	NDA084	SW8260	1,2-DICHLOROPROPANE	13	U	13	UJ	0.18	13	ug/kg	SS
SS	NDA072FD1	SW8260	1,2-DICHLOROPROPANE	11	U	11	UJ	0.15	11	ug/kg	SS
SS	NDA117	SW8260	1,2-DICHLOROPROPANE	10	U	10	UJ	0.14	10	ug/kg	SS
SB	NDA234	SW8260	1,2-DICHLOROETHANE	10	U	10	UJ	0.22	10	ug/kg	SS
SB	NDA058	SW8260	1,2-DICHLOROETHANE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA063	SW8260	1,2-DICHLOROETHANE	11	U	11	UJ	0.26	11	ug/kg	SS
SB	NDA064FD1	SW8260	1,2-DICHLOROETHANE	10	U	10	UJ	0.25	10	ug/kg	SS
SB	NDA066	SW8260	1,2-DICHLOROETHANE	10	U	10	UJ	0.2	10	ug/kg	SS
SB	NDA070	SW8260	1,2-DICHLOROETHANE	10	U	10	UJ	0.21	10	ug/kg	SS
SB	NDA081	SW8260	1,2-DICHLOROETHANE	10	U	10	UJ	0.23	10	ug/kg	SS
SB	NDA118	SW8260	1,2-DICHLOROETHANE	12	U	12	UJ	0.29	12	ug/kg	SS
SD	NDA050	SW8260	1,2-DICHLOROETHANE	2160	U	2160	UJ	52	2160	ug/kg	SS
SD	NDA051FD1	SW8260	1,2-DICHLOROETHANE	23	U	23	UJ	0.54	23	ug/kg	SS
SD	NDA052	SW8260	1,2-DICHLOROETHANE	20	U	20	UJ	0.47	20	ug/kg	SS
SD	NDA053	SW8260	1,2-DICHLOROETHANE	14	U	14	UJ	0.3	14	ug/kg	SS
SD	NDA045	SW8260	1,2-DICHLOROETHANE	36	U	36	UJ	0.86	36	ug/kg	SS
SD	NDA046	SW8260	1,2-DICHLOROETHANE	43	U	43	UJ	1	43	ug/kg	SS
SD	NDA302	SW8260	1,2-DICHLOROETHANE	26	U	26	UJ	0.61	26	ug/kg	SS
SD	NDA303	SW8260	1,2-DICHLOROETHANE	47	U	47	UJ	1	47	ug/kg	SS
SS	NDA133	SW8260	1,2-DICHLOROETHANE	16	U	16	UJ	0.38	16	ug/kg	SS
SS	NDA135	SW8260	1,2-DICHLOROETHANE	14	U	14	UJ	0.32	14	ug/kg	SS
SS	NDA137	SW8260	1,2-DICHLOROETHANE	11	U	11	UJ	0.25	11	ug/kg	SS
SS	NDA139	SW8260	1,2-DICHLOROETHANE	11	U	11	UJ	0.25	11	ug/kg	SS
SS	NDA141	SW8260	1,2-DICHLOROETHANE	14	U	14	UJ	0.33	14	ug/kg	SS
SS	NDA159	SW8260	1,2-DICHLOROETHANE	14	U	14	UJ	0.33	14	ug/kg	SS
SS	NDA170	SW8260	1,2-DICHLOROETHANE	16	U	16	UJ	0.38	16	ug/kg	SS
SS	NDA196	SW8260	1,2-DICHLOROETHANE	10	U	10	UJ	0.22	10	ug/kg	SS
SS	NDA198	SW8260	1,2-DICHLOROETHANE	11	U	11	UJ	0.27	11	ug/kg	SS
SS	NDA199	SW8260	1,2-DICHLOROETHANE	14	U	14	UJ	0.32	14	ug/kg	SS
SS	NDA180	SW8260	1,2-DICHLOROETHANE	11	U	11	UJ	0.26	11	ug/kg	SS
SS	NDA182	SW8260	1,2-DICHLOROETHANE	14	U	14	UJ	0.34	14	ug/kg	SS
SS	NDA189	SW8260	1,2-DICHLOROETHANE	10	U	10	UJ	0.2	10	ug/kg	SS
SS	NDA084	SW8260	1,2-DICHLOROETHANE	13	U	13	UJ	0.31	13	ug/kg	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA072FD1	SW8260	1,2-DICHLOROETHANE	11	U	11	UJ	0.3	11	ug/kg	SS
SS	NDA117	SW8260	1,2-DICHLOROETHANE	10	U	10	UJ	0.24	10	ug/kg	SS
SB	NDA234	SW8260	1,1-DICHLOROETHENE	10	U	10	UJ	0.4	10	ug/kg	SS
SB	NDA058	SW8260	1,1-DICHLOROETHENE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA063	SW8260	1,1-DICHLOROETHENE	11	U	11	UJ	0.4	11	ug/kg	SS
SB	NDA064FD1	SW8260	1,1-DICHLOROETHENE	10	U	10	UJ	0.4	10	ug/kg	SS
SB	NDA066	SW8260	1,1-DICHLOROETHENE	10	U	10	UJ	0.38	10	ug/kg	SS
SB	NDA070	SW8260	1,1-DICHLOROETHENE	10	U	10	UJ	0.34	10	ug/kg	SS
SB	NDA081	SW8260	1,1-DICHLOROETHENE	10	U	10	UJ	0.38	10	ug/kg	SS
SB	NDA118	SW8260	1,1-DICHLOROETHENE	12	U	12	UJ	0.47	12	ug/kg	SS
SD	NDA050	SW8260	1,1-DICHLOROETHENE	2160	U	2160	UJ	85	2160	ug/kg	SS
SD	NDA051FD1	SW8260	1,1-DICHLOROETHENE	23	U	23	UJ	0.89	23	ug/kg	SS
SD	NDA052	SW8260	1,1-DICHLOROETHENE	20	U	20	UJ	0.77	20	ug/kg	SS
SD	NDA053	SW8260	1,1-DICHLOROETHENE	14	U	14	UJ	0.53	14	ug/kg	SS
SD	NDA045	SW8260	1,1-DICHLOROETHENE	36	U	36	UJ	1	36	ug/kg	SS
SD	NDA046	SW8260	1,1-DICHLOROETHENE	43	U	43	UJ	2	43	ug/kg	SS
SD	NDA302	SW8260	1,1-DICHLOROETHENE	26	U	26	UJ	1	26	ug/kg	SS
SD	NDA303	SW8260	1,1-DICHLOROETHENE	47	U	47	UJ	2	47	ug/kg	SS
SS	NDA133	SW8260	1,1-DICHLOROETHENE	16	U	16	UJ	0.6	16	ug/kg	SS
SS	NDA135	SW8260	1,1-DICHLOROETHENE	14	U	14	UJ	0.52	14	ug/kg	SS
SS	NDA137	SW8260	1,1-DICHLOROETHENE	11	U	11	UJ	0.42	11	ug/kg	SS
SS	NDA139	SW8260	1,1-DICHLOROETHENE	11	U	11	UJ	0.41	11	ug/kg	SS
SS	NDA141	SW8260	1,1-DICHLOROETHENE	14	U	14	UJ	0.54	14	ug/kg	SS
SS	NDA159	SW8260	1,1-DICHLOROETHENE	14	U	14	UJ	0.5	14	ug/kg	SS
SS	NDA170	SW8260	1,1-DICHLOROETHENE	16	U	16	UJ	0.62	16	ug/kg	SS
SS	NDA196	SW8260	1,1-DICHLOROETHENE	10	U	10	UJ	0.36	10	ug/kg	SS
SS	NDA198	SW8260	1,1-DICHLOROETHENE	11	U	11	UJ	0.44	11	ug/kg	SS
SS	NDA199	SW8260	1,1-DICHLOROETHENE	14	U	14	UJ	0.53	14	ug/kg	SS
SS	NDA180	SW8260	1,1-DICHLOROETHENE	11	U	11	UJ	0.43	11	ug/kg	SS
SS	NDA182	SW8260	1,1-DICHLOROETHENE	14	U	14	UJ	0.55	14	ug/kg	SS
SS	NDA189	SW8260	1,1-DICHLOROETHENE	10	U	10	UJ	0.4	10	ug/kg	SS
SS	NDA084	SW8260	1,1-DICHLOROETHENE	13	U	13	UJ	0.5	13	ug/kg	SS
SS	NDA072FD1	SW8260	1,1-DICHLOROETHENE	11	U	11	UJ	0.4	11	ug/kg	SS
SS	NDA117	SW8260	1,1-DICHLOROETHENE	10	U	10	UJ	0.4	10	ug/kg	SS
SB	NDA234	SW8260	1,1-DICHLOROETHANE	10	U	10	UJ	0.4	10	ug/kg	SS
SB	NDA058	SW8260	1,1-DICHLOROETHANE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA063	SW8260	1,1-DICHLOROETHANE	11	U	11	UJ	0.4	11	ug/kg	SS
SB	NDA064FD1	SW8260	1,1-DICHLOROETHANE	10	U	10	UJ	0.4	10	ug/kg	SS
SB	NDA066	SW8260	1,1-DICHLOROETHANE	10	U	10	UJ	0.38	10	ug/kg	SS
SB	NDA070	SW8260	1,1-DICHLOROETHANE	10	U	10	UJ	0.34	10	ug/kg	SS
SB	NDA081	SW8260	1,1-DICHLOROETHANE	10	U	10	UJ	0.38	10	ug/kg	SS
SB	NDA118	SW8260	1,1-DICHLOROETHANE	12	U	12	UJ	0.47	12	ug/kg	SS
SD	NDA050	SW8260	1,1-DICHLOROETHANE	2160	U	2160	UJ	85	2160	ug/kg	SS
SD	NDA051FD1	SW8260	1,1-DICHLOROETHANE	23	U	23	UJ	0.89	23	ug/kg	SS
SD	NDA052	SW8260	1,1-DICHLOROETHANE	20	U	20	UJ	0.77	20	ug/kg	SS
SD	NDA053	SW8260	1,1-DICHLOROETHANE	14	U	14	UJ	0.53	14	ug/kg	SS
SD	NDA045	SW8260	1,1-DICHLOROETHANE	36	U	36	UJ	1	36	ug/kg	SS
SD	NDA046	SW8260	1,1-DICHLOROETHANE	43	U	43	UJ	2	43	ug/kg	SS
SD	NDA302	SW8260	1,1-DICHLOROETHANE	26	U	26	UJ	1	26	ug/kg	SS
SD	NDA303	SW8260	1,1-DICHLOROETHANE	47	U	47	UJ	2	47	ug/kg	SS
SS	NDA133	SW8260	1,1-DICHLOROETHANE	16	U	16	UJ	0.6	16	ug/kg	SS
SS	NDA135	SW8260	1,1-DICHLOROETHANE	14	U	14	UJ	0.52	14	ug/kg	SS
SS	NDA137	SW8260	1,1-DICHLOROETHANE	11	U	11	UJ	0.42	11	ug/kg	SS
SS	NDA139	SW8260	1,1-DICHLOROETHANE	11	U	11	UJ	0.41	11	ug/kg	SS
SS	NDA141	SW8260	1,1-DICHLOROETHANE	14	U	14	UJ	0.54	14	ug/kg	SS
SS	NDA159	SW8260	1,1-DICHLOROETHANE	14	U	14	UJ	0.5	14	ug/kg	SS
SS	NDA170	SW8260	1,1-DICHLOROETHANE	16	U	16	UJ	0.62	16	ug/kg	SS
SS	NDA196	SW8260	1,1-DICHLOROETHANE	10	U	10	UJ	0.36	10	ug/kg	SS
SS	NDA198	SW8260	1,1-DICHLOROETHANE	11	U	11	UJ	0.44	11	ug/kg	SS
SS	NDA199	SW8260	1,1-DICHLOROETHANE	14	U	14	UJ	0.53	14	ug/kg	SS
SS	NDA180	SW8260	1,1-DICHLOROETHANE	11	U	11	UJ	0.43	11	ug/kg	SS
SS	NDA182	SW8260	1,1-DICHLOROETHANE	14	U	14	UJ	0.55	14	ug/kg	SS
SS	NDA189	SW8260	1,1-DICHLOROETHANE	10	U	10	UJ	0.4	10	ug/kg	SS
SS	NDA084	SW8260	1,1-DICHLOROETHANE	13	U	13	UJ	0.5	13	ug/kg	SS
SS	NDA072FD1	SW8260	1,1-DICHLOROETHANE	11	U	11	UJ	0.4	11	ug/kg	SS
SS	NDA117	SW8260	1,1-DICHLOROETHANE	10	U	10	UJ	0.4	10	ug/kg	SS
SB	NDA234	SW8260	1,1,2-TRICHLOROETHANE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA058	SW8260	1,1,2-TRICHLOROETHANE	10	U	10	UJ	0.29	10	ug/kg	SS
SB	NDA063	SW8260	1,1,2-TRICHLOROETHANE	11	U	11	UJ	0.38	11	ug/kg	SS
SB	NDA064FD1	SW8260	1,1,2-TRICHLOROETHANE	10	U	10	UJ	0.35	10	ug/kg	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA066	SW8260	1,1,2-TRICHLOROETHANE	10	U	10	UJ	0.33	10	ug/kg	SS
SB	NDA070	SW8260	1,1,2-TRICHLOROETHANE	10	U	10	UJ	0.29	10	ug/kg	SS
SB	NDA081	SW8260	1,1,2-TRICHLOROETHANE	10	U	10	UJ	0.33	10	ug/kg	SS
SB	NDA118	SW8260	1,1,2-TRICHLOROETHANE	12	U	12	UJ	0.41	12	ug/kg	SS
SD	NDA050	SW8260	1,1,2-TRICHLOROETHANE	2160	U	2160	UJ	74	2160	ug/kg	SS
SD	NDA051FD1	SW8260	1,1,2-TRICHLOROETHANE	23	U	23	UJ	0.77	23	ug/kg	SS
SD	NDA052	SW8260	1,1,2-TRICHLOROETHANE	20	U	20	UJ	0.67	20	ug/kg	SS
SD	NDA053	SW8260	1,1,2-TRICHLOROETHANE	14	U	14	UJ	0.46	14	ug/kg	SS
SD	NDA045	SW8260	1,1,2-TRICHLOROETHANE	36	U	36	UJ	1	36	ug/kg	SS
SD	NDA046	SW8260	1,1,2-TRICHLOROETHANE	43	U	43	UJ	1	43	ug/kg	SS
SD	NDA302	SW8260	1,1,2-TRICHLOROETHANE	26	U	26	UJ	0.87	26	ug/kg	SS
SD	NDA303	SW8260	1,1,2-TRICHLOROETHANE	47	U	47	UJ	2	47	ug/kg	SS
SS	NDA133	SW8260	1,1,2-TRICHLOROETHANE	16	U	16	UJ	0.54	16	ug/kg	SS
SS	NDA135	SW8260	1,1,2-TRICHLOROETHANE	14	U	14	UJ	0.46	14	ug/kg	SS
SS	NDA137	SW8260	1,1,2-TRICHLOROETHANE	11	U	11	UJ	0.4	11	ug/kg	SS
SS	NDA139	SW8260	1,1,2-TRICHLOROETHANE	11	U	11	UJ	0.36	11	ug/kg	SS
SS	NDA141	SW8260	1,1,2-TRICHLOROETHANE	14	U	14	UJ	0.5	14	ug/kg	SS
SS	NDA159	SW8260	1,1,2-TRICHLOROETHANE	14	U	14	UJ	0.46	14	ug/kg	SS
SS	NDA170	SW8260	1,1,2-TRICHLOROETHANE	16	U	16	UJ	0.54	16	ug/kg	SS
SS	NDA196	SW8260	1,1,2-TRICHLOROETHANE	10	U	10	UJ	0.3	10	ug/kg	SS
SS	NDA198	SW8260	1,1,2-TRICHLOROETHANE	11	U	11	UJ	0.4	11	ug/kg	SS
SS	NDA199	SW8260	1,1,2-TRICHLOROETHANE	14	U	14	UJ	0.5	14	ug/kg	SS
SS	NDA180	SW8260	1,1,2-TRICHLOROETHANE	11	U	11	UJ	0.38	11	ug/kg	SS
SS	NDA182	SW8260	1,1,2-TRICHLOROETHANE	14	U	14	UJ	0.48	14	ug/kg	SS
SS	NDA189	SW8260	1,1,2-TRICHLOROETHANE	10	U	10	UJ	0.34	10	ug/kg	SS
SS	NDA084	SW8260	1,1,2-TRICHLOROETHANE	13	U	13	UJ	0.44	13	ug/kg	SS
SS	NDA072FD1	SW8260	1,1,2-TRICHLOROETHANE	11	U	11	UJ	0.36	11	ug/kg	SS
SS	NDA117	SW8260	1,1,2-TRICHLOROETHANE	10	U	10	UJ	0.35	10	ug/kg	SS
SB	NDA234	SW8260	1,1,2,2-TETRACHLOROETHANE	10	U	10	UJ	0.14	10	ug/kg	SS
SB	NDA058	SW8260	1,1,2,2-TETRACHLOROETHANE	10	U	10	UJ	0.12	10	ug/kg	SS
SB	NDA063	SW8260	1,1,2,2-TETRACHLOROETHANE	11	U	11	UJ	0.16	11	ug/kg	SS
SB	NDA064FD1	SW8260	1,1,2,2-TETRACHLOROETHANE	10	U	10	UJ	0.15	10	ug/kg	SS
SB	NDA066	SW8260	1,1,2,2-TETRACHLOROETHANE	10	U	10	UJ	0.14	10	ug/kg	SS
SB	NDA070	SW8260	1,1,2,2-TETRACHLOROETHANE	10	U	10	UJ	0.13	10	ug/kg	SS
SB	NDA081	SW8260	1,1,2,2-TETRACHLOROETHANE	10	U	10	UJ	0.14	10	ug/kg	SS
SB	NDA118	SW8260	1,1,2,2-TETRACHLOROETHANE	12	U	12	UJ	0.18	12	ug/kg	SS
SD	NDA050	SW8260	1,1,2,2-TETRACHLOROETHANE	2160	U	2160	UJ	33	2160	ug/kg	SS
SD	NDA051FD1	SW8260	1,1,2,2-TETRACHLOROETHANE	23	U	23	UJ	0.34	23	ug/kg	SS
SD	NDA052	SW8260	1,1,2,2-TETRACHLOROETHANE	20	U	20	UJ	0.3	20	ug/kg	SS
SD	NDA053	SW8260	1,1,2,2-TETRACHLOROETHANE	14	U	14	UJ	0.2	14	ug/kg	SS
SD	NDA045	SW8260	1,1,2,2-TETRACHLOROETHANE	36	U	36	UJ	0.54	36	ug/kg	SS
SD	NDA046	SW8260	1,1,2,2-TETRACHLOROETHANE	43	U	43	UJ	0.65	43	ug/kg	SS
SD	NDA302	SW8260	1,1,2,2-TETRACHLOROETHANE	26	U	26	UJ	0.38	26	ug/kg	SS
SD	NDA303	SW8260	1,1,2,2-TETRACHLOROETHANE	47	U	47	UJ	0.7	47	ug/kg	SS
SS	NDA133	SW8260	1,1,2,2-TETRACHLOROETHANE	16	U	16	UJ	0.23	16	ug/kg	SS
SS	NDA135	SW8260	1,1,2,2-TETRACHLOROETHANE	14	U	14	UJ	0.2	14	ug/kg	SS
SS	NDA137	SW8260	1,1,2,2-TETRACHLOROETHANE	11	U	11	UJ	0.2	11	ug/kg	SS
SS	NDA139	SW8260	1,1,2,2-TETRACHLOROETHANE	11	U	11	UJ	0.16	11	ug/kg	SS
SS	NDA141	SW8260	1,1,2,2-TETRACHLOROETHANE	14	U	14	UJ	0.2	14	ug/kg	SS
SS	NDA159	SW8260	1,1,2,2-TETRACHLOROETHANE	14	U	14	UJ	0.2	14	ug/kg	SS
SS	NDA170	SW8260	1,1,2,2-TETRACHLOROETHANE	16	U	16	UJ	0.2	16	ug/kg	SS
SS	NDA196	SW8260	1,1,2,2-TETRACHLOROETHANE	10	U	10	UJ	0.13	10	ug/kg	SS
SS	NDA198	SW8260	1,1,2,2-TETRACHLOROETHANE	11	U	11	UJ	0.17	11	ug/kg	SS
SS	NDA199	SW8260	1,1,2,2-TETRACHLOROETHANE	14	U	14	UJ	0.2	14	ug/kg	SS
SS	NDA180	SW8260	1,1,2,2-TETRACHLOROETHANE	11	U	11	UJ	0.16	11	ug/kg	SS
SS	NDA189	SW8260	1,1,2,2-TETRACHLOROETHANE	10	U	10	UJ	0.2	10	ug/kg	SS
SS	NDA072FD1	SW8260	1,1,2,2-TETRACHLOROETHANE	11	U	11	UJ	0.16	11	ug/kg	SS
SS	NDA117	SW8260	1,1,2,2-TETRACHLOROETHANE	10	U	10	UJ	0.15	10	ug/kg	SS
SB	NDA234	SW8260	1,1,1-TRICHLOROETHANE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA058	SW8260	1,1,1-TRICHLOROETHANE	10	U	10	UJ	0.26	10	ug/kg	SS
SB	NDA063	SW8260	1,1,1-TRICHLOROETHANE	11	U	11	UJ	0.3	11	ug/kg	SS
SB	NDA064FD1	SW8260	1,1,1-TRICHLOROETHANE	10	U	10	UJ	0.32	10	ug/kg	SS
SB	NDA066	SW8260	1,1,1-TRICHLOROETHANE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA070	SW8260	1,1,1-TRICHLOROETHANE	10	U	10	UJ	0.27	10	ug/kg	SS
SB	NDA081	SW8260	1,1,1-TRICHLOROETHANE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA118	SW8260	1,1,1-TRICHLOROETHANE	12	U	12	UJ	0.37	12	ug/kg	SS
SD	NDA050	SW8260	1,1,1-TRICHLOROETHANE	2160	U	2160	UJ	67	2160	ug/kg	SS
SD	NDA051FD1	SW8260	1,1,1-TRICHLOROETHANE	23	U	23	UJ	0.7	23	ug/kg	SS
SD	NDA052	SW8260	1,1,1-TRICHLOROETHANE	20	U	20	UJ	0.61	20	ug/kg	SS
SD	NDA053	SW8260	1,1,1-TRICHLOROETHANE	14	U	14	UJ	0.4	14	ug/kg	SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA045	SW8260	1,1,1-TRICHLOROETHANE	36	U	36	UJ	1	36	ug/kg	SS
SD	NDA046	SW8260	1,1,1-TRICHLOROETHANE	43	U	43	UJ	1	43	ug/kg	SS
SD	NDA302	SW8260	1,1,1-TRICHLOROETHANE	26	U	26	UJ	0.79	26	ug/kg	SS
SD	NDA303	SW8260	1,1,1-TRICHLOROETHANE	47	U	47	UJ	1	47	ug/kg	SS
SS	NDA133	SW8260	1,1,1-TRICHLOROETHANE	16	U	16	UJ	0.49	16	ug/kg	SS
SS	NDA135	SW8260	1,1,1-TRICHLOROETHANE	14	U	14	UJ	0.42	14	ug/kg	SS
SS	NDA137	SW8260	1,1,1-TRICHLOROETHANE	11	U	11	UJ	0.33	11	ug/kg	SS
SS	NDA139	SW8260	1,1,1-TRICHLOROETHANE	11	U	11	UJ	0.33	11	ug/kg	SS
SS	NDA141	SW8260	1,1,1-TRICHLOROETHANE	14	U	14	UJ	0.43	14	ug/kg	SS
SS	NDA159	SW8260	1,1,1-TRICHLOROETHANE	14	U	14	UJ	0.4	14	ug/kg	SS
SS	NDA170	SW8260	1,1,1-TRICHLOROETHANE	16	U	16	UJ	0.49	16	ug/kg	SS
SS	NDA196	SW8260	1,1,1-TRICHLOROETHANE	10	U	10	UJ	0.28	10	ug/kg	SS
SS	NDA198	SW8260	1,1,1-TRICHLOROETHANE	11	U	11	UJ	0.35	11	ug/kg	SS
SS	NDA199	SW8260	1,1,1-TRICHLOROETHANE	14	U	14	UJ	0.4	14	ug/kg	SS
SS	NDA180	SW8260	1,1,1-TRICHLOROETHANE	11	U	11	UJ	0.34	11	ug/kg	SS
SS	NDA182	SW8260	1,1,1-TRICHLOROETHANE	14	U	14	UJ	0.4	14	ug/kg	SS
SS	NDA189	SW8260	1,1,1-TRICHLOROETHANE	10	U	10	UJ	0.3	10	ug/kg	SS
SS	NDA084	SW8260	1,1,1-TRICHLOROETHANE	13	U	13	UJ	0.4	13	ug/kg	SS
SS	NDA072FD1	SW8260	1,1,1-TRICHLOROETHANE	11	U	11	UJ	0.33	11	ug/kg	SS
SS	NDA117	SW8260	1,1,1-TRICHLOROETHANE	10	U	10	UJ	0.3	10	ug/kg	SS
SB	NDA058	E200.7	VANADIUM	35.5	=	35.5	J	0.08	11.2	mg/kg	SD, MS
SB	NDA060	E200.7	VANADIUM	23.2	=	23.2	J	0.08	11	mg/kg	SD, MS
SD	NDA047	E200.7	VANADIUM	106	=	106	J	0.08	10.9	mg/kg	SD, MS
SD	NDA048	E200.7	VANADIUM	111	=	111	J	0.09	11.5	mg/kg	SD, MS
SD	NDA049	E200.7	VANADIUM	91.7	=	91.7	J	0.08	11	mg/kg	SD, MS
SS	NDA057	E200.7	VANADIUM	29	=	29	J	0.1	12.5	mg/kg	SD, MS
SS	NDA061	E200.7	VANADIUM	21.3	=	21.3	J	0.08	10.5	mg/kg	SD, MS
SS	NDA062FD1	E200.7	VANADIUM	26.6	=	26.6	J	0.08	10.7	mg/kg	SD, MS
SB	NDA058	E200.7	LEAD	7.8	=	7.8	J	0.12	0.67	mg/kg	SD, MS
SB	NDA060	E200.7	LEAD	10	=	10	J	0.12	0.66	mg/kg	SD, MS
SD	NDA047	E200.7	LEAD	3.9	=	3.9	J	0.12	0.66	mg/kg	SD, MS
SD	NDA048	E200.7	LEAD	4.1	=	4.1	J	0.13	0.69	mg/kg	SD, MS
SD	NDA049	E200.7	LEAD	1.7	=	1.7	J	0.12	0.66	mg/kg	SD, MS
SS	NDA057	E200.7	LEAD	12	=	12	J	0.14	0.75	mg/kg	SD, MS
SS	NDA059	E200.7	LEAD	20.1	=	20.1	J	0.12	0.65	mg/kg	SD, MS
SS	NDA061	E200.7	LEAD	11	=	11	J	0.12	0.63	mg/kg	SD, MS
SS	NDA062FD1	E200.7	LEAD	16.4	=	16.4	J	0.12	0.64	mg/kg	SD, MS
SD	NDA048	E200.7	COBALT	42.4	=	42.4	J	0.05	11.5	mg/kg	SD, MS
SD	NDA049	E200.7	COBALT	15.3	=	15.3	J	0.05	11	mg/kg	SD, MS
SB	NDA213	E200.7	CHROMIUM, TOTAL	33.3	=	33.3	J	0.05	2.2	mg/kg	SD, MS
SB	NDA216	E200.7	CHROMIUM, TOTAL	6.1	=	6.1	J	0.05	2.2	mg/kg	SD, MS
SB	NDA218	E200.7	CHROMIUM, TOTAL	7.8	=	7.8	J	0.05	2.2	mg/kg	SD, MS
SB	NDA219	E200.7	CHROMIUM, TOTAL	10	=	10	J	0.05	2.2	mg/kg	SD, MS
SB	NDA220	E200.7	CHROMIUM, TOTAL	10.8	=	10.8	J	0.05	2.3	mg/kg	SD, MS
SB	NDA221	E200.7	CHROMIUM, TOTAL	4.8	=	4.8	J	0.05	2.1	mg/kg	SD, MS
SB	NDA222	E200.7	CHROMIUM, TOTAL	5.7	=	5.7	J	0.05	2	mg/kg	SD, MS
SB	NDA223	E200.7	CHROMIUM, TOTAL	8.4	=	8.4	J	0.05	2.3	mg/kg	SD, MS
SD	NDA054	E200.7	CHROMIUM, TOTAL	13.4	=	13.4	J	0.05	2.1	mg/kg	SD, MS
SD	NDA055	E200.7	CHROMIUM, TOTAL	7.7	=	7.7	J	0.05	2	mg/kg	SD, MS
WG	NDA002	E200.7	SODIUM, DISSOLVED	1830000	E	1830000	J	115	5000	ug/L	SD
WG	NDA002DL1	E200.7	SODIUM, DISSOLVED	2200000	=	2200000	R	575	25000	ug/L	SD
WG	NDA003	E200.7	SODIUM, DISSOLVED	1040000	E	1040000	J	115	5000	ug/L	SD
WG	NDA003DL1	E200.7	SODIUM, DISSOLVED	1190000	=	1190000	R	575	25000	ug/L	SD
WG	NDA003FD1	E200.7	SODIUM, DISSOLVED	1060000	E	1060000	J	115	5000	ug/L	SD
WG	1	E200.7	SODIUM, DISSOLVED	1200000	=	1200000	R	575	25000	ug/L	SD
WG	NDA004	E200.7	SODIUM, DISSOLVED	2660000	E	2660000	R	115	5000	ug/L	SD
WG	NDA004DL1	E200.7	SODIUM, DISSOLVED	3460000	=	3460000	J	575	25000	ug/L	SD
WG	NDA023	E200.7	SODIUM, DISSOLVED	137000	=	137000	J	115	5000	ug/L	SD
WG	NDA028	E200.7	SODIUM, DISSOLVED	118000	=	118000	J	115	5000	ug/L	SD
WG	NDA001DL1	E200.7	SODIUM, DISSOLVED	3970000	=	3970000	J	575	25000	ug/L	SD
WG	NDA013	E200.7	SODIUM, DISSOLVED	96100	=	96100	J	115	5000	ug/L	SD
WG	NDA014	E200.7	SODIUM, DISSOLVED	118000	=	118000	J	115	5000	ug/L	SD
SW	NDA035DL2	E200.7	SODIUM	1.2E+07	=	11900000	J	11500	500000	ug/L	SD
SW	NDA036DL2	E200.7	SODIUM	1.2E+07	=	11500000	J	11500	500000	ug/L	SD
SW	NDA037DL2	E200.7	SODIUM	1.2E+07	=	11600000	J	11500	500000	ug/L	SD
SW	2	E200.7	SODIUM	1.1E+07	=	11300000	J	11500	500000	ug/L	SD
SW	NDA039DL2	E200.7	SODIUM	1.2E+07	=	11700000	J	11500	500000	ug/L	SD
SW	NDA040DL2	E200.7	SODIUM	1.2E+07	=	11500000	J	11500	500000	ug/L	SD
SW	NDA300DL2	E200.7	SODIUM	1.2E+07	=	11600000	J	11500	500000	ug/L	SD
SW	NDA301DL2	E200.7	SODIUM	1.2E+07	=	12100000	J	11500	500000	ug/L	SD

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
WG	NDA002	E200.7	SODIUM	1810000	E	1810000	J	115	5000	ug/L	SD
WG	NDA002DL1	E200.7	SODIUM	2180000	=	2180000	R	575	25000	ug/L	SD
WG	NDA003	E200.7	SODIUM	1040000	E	1040000	J	115	5000	ug/L	SD
WG	NDA003DL1	E200.7	SODIUM	1200000	=	1200000	R	575	25000	ug/L	SD
WG	NDA003FD1	E200.7	SODIUM	1040000	E	1040000	J	115	5000	ug/L	SD
WG	1	E200.7	SODIUM	1210000	=	1210000	R	575	25000	ug/L	SD
WG	NDA004	E200.7	SODIUM	2720000	E	2720000	R	115	5000	ug/L	SD
WG	NDA004DL1	E200.7	SODIUM	3550000	=	3550000	J	575	25000	ug/L	SD
WG	NDA023	E200.7	SODIUM	139000	=	139000	J	115	5000	ug/L	SD
WG	NDA028	E200.7	SODIUM	119000	=	119000	J	115	5000	ug/L	SD
WG	NDA001DL1	E200.7	SODIUM	4340000	=	4340000	J	575	25000	ug/L	SD
WG	NDA013	E200.7	SODIUM	108000	=	108000	J	115	5000	ug/L	SD
WG	NDA014	E200.7	SODIUM	116000	=	116000	J	115	5000	ug/L	SD
WG	NDA024	E200.7	POTASSIUM, DISSOLVED	6440	=	6440	J	26.6	5000	ug/L	SD
WG	NDA029	E200.7	POTASSIUM, DISSOLVED	5040	=	5040	J	26.6	5000	ug/L	SD
WG	NDA002	E200.7	POTASSIUM, DISSOLVED	29800	=	29800	J	26.6	5000	ug/L	SD
WG	NDA003	E200.7	POTASSIUM, DISSOLVED	6560	=	6560	J	26.6	5000	ug/L	SD
WG	NDA003FD1	E200.7	POTASSIUM, DISSOLVED	6880	=	6880	J	26.6	5000	ug/L	SD
WG	NDA004	E200.7	POTASSIUM, DISSOLVED	18800	=	18800	J	26.6	5000	ug/L	SD
WG	NDA001	E200.7	POTASSIUM, DISSOLVED	12500	=	12500	J	26.6	5000	ug/L	SD
WG	NDA024	E200.7	POTASSIUM	10400	=	10400	J	26.6	5000	ug/L	SD
WG	NDA025FD1	E200.7	POTASSIUM	5720	=	5720	J	26.6	5000	ug/L	SD
WG	NDA029	E200.7	POTASSIUM	6000	=	6000	J	26.6	5000	ug/L	SD
WG	NDA022	E200.7	POTASSIUM	5650	=	5650	J	26.6	5000	ug/L	SD
WG	NDA002	E200.7	POTASSIUM	30000	=	30000	J	26.6	5000	ug/L	SD
WG	NDA003	E200.7	POTASSIUM	6990	=	6990	J	26.6	5000	ug/L	SD
WG	NDA003FD1	E200.7	POTASSIUM	6930	=	6930	J	26.6	5000	ug/L	SD
WG	NDA004	E200.7	POTASSIUM	20100	=	20100	J	26.6	5000	ug/L	SD
WG	NDA023	E200.7	POTASSIUM	12000	=	12000	J	26.6	5000	ug/L	SD
WG	NDA001	E200.7	POTASSIUM	14400	=	14400	J	26.6	5000	ug/L	SD
WG	NDA013	E200.7	POTASSIUM	5680	=	5680	J	26.6	5000	ug/L	SD
WG	NDA026	E200.7	POTASSIUM	5860	=	5860	J	26.6	5000	ug/L	SD
SW	NDA035	E200.7	MANGANESE	25.7	=	25.7	J	0.1	15	ug/L	SD
SW	NDA036	E200.7	MANGANESE	19.8	=	19.8	J	0.1	15	ug/L	SD
SW	NDA037	E200.7	MANGANESE	18.1	=	18.1	J	0.1	15	ug/L	SD
SW	NDA038FD1	E200.7	MANGANESE	17.2	=	17.2	J	0.1	15	ug/L	SD
SW	NDA039	E200.7	MANGANESE	18.9	=	18.9	J	0.1	15	ug/L	SD
SW	NDA300	E200.7	MANGANESE	21.3	=	21.3	J	0.1	15	ug/L	SD
SW	NDA301	E200.7	MANGANESE	30.8	=	30.8	J	0.1	15	ug/L	SD
WG	NDA001	E200.7	IRON, DISSOLVED	12.2	U	12.2	J	12.2	100	ug/L	SD
SW	NDA035	E200.7	IRON	887	=	887	J	12.2	100	ug/L	SD
SW	NDA036	E200.7	IRON	700	=	700	J	12.2	100	ug/L	SD
SW	NDA037	E200.7	IRON	761	=	761	J	12.2	100	ug/L	SD
SW	NDA038FD1	E200.7	IRON	756	=	756	J	12.2	100	ug/L	SD
SW	NDA039	E200.7	IRON	883	=	883	J	12.2	100	ug/L	SD
SW	NDA040	E200.7	IRON	614	=	614	J	12.2	100	ug/L	SD
SW	NDA300	E200.7	IRON	979	=	979	J	12.2	100	ug/L	SD
SW	NDA301	E200.7	IRON	1410	=	1410	J	12.2	100	ug/L	SD
WG	NDA001	E200.7	IRON	1830	=	1830	J	12.2	100	ug/L	SD
WG	NDA013	E200.7	IRON	32100	=	32100	J	12.2	100	ug/L	SD
WG	NDA014	E200.7	IRON	147	=	147	J	12.2	100	ug/L	SD
WG	NDA002	E200.7	CALCIUM, DISSOLVED	1020000	E	1020000	J	11.7	5000	ug/L	SD
WG	NDA002DL1	E200.7	CALCIUM, DISSOLVED	1320000	=	1320000	R	58.5	25000	ug/L	SD
WG	NDA003	E200.7	CALCIUM, DISSOLVED	96800	=	96800	J	11.7	5000	ug/L	SD
WG	NDA003FD1	E200.7	CALCIUM, DISSOLVED	102000	=	102000	J	11.7	5000	ug/L	SD
WG	NDA004	E200.7	CALCIUM, DISSOLVED	826000	E	826000	R	11.7	5000	ug/L	SD
WG	NDA004DL1	E200.7	CALCIUM, DISSOLVED	1050000	=	1050000	J	58.5	25000	ug/L	SD
WG	NDA023	E200.7	CALCIUM, DISSOLVED	99500	=	99500	J	11.7	5000	ug/L	SD
WG	NDA028	E200.7	CALCIUM, DISSOLVED	50600	=	50600	J	11.7	5000	ug/L	SD
SW	NDA035DL1	E200.7	CALCIUM	476000	=	476000	J	58.5	25000	ug/L	SD
SW	NDA036DL1	E200.7	CALCIUM	463000	=	463000	J	58.5	25000	ug/L	SD
SW	NDA037DL1	E200.7	CALCIUM	464000	=	464000	J	58.5	25000	ug/L	SD
SW	1	E200.7	CALCIUM	455000	=	455000	J	58.5	25000	ug/L	SD
SW	NDA039DL1	E200.7	CALCIUM	465000	=	465000	J	58.5	25000	ug/L	SD
SW	NDA040DL1	E200.7	CALCIUM	470000	=	470000	J	58.5	25000	ug/L	SD
SW	NDA300DL1	E200.7	CALCIUM	469000	=	469000	J	58.5	25000	ug/L	SD
SW	NDA301DL1	E200.7	CALCIUM	487000	=	487000	J	58.5	25000	ug/L	SD
WG	NDA002	E200.7	CALCIUM	1020000	E	1020000	J	11.7	5000	ug/L	SD
WG	NDA002DL1	E200.7	CALCIUM	1340000	=	1340000	R	58.5	25000	ug/L	SD
WG	NDA003	E200.7	CALCIUM	103000	=	103000	J	11.7	5000	ug/L	SD

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
WG	NDA003FD1	E200.7	CALCIUM	103000	=	103000	J	11.7	5000	ug/L	SD
WG	NDA004	E200.7	CALCIUM	853000	E	853000	R	11.7	5000	ug/L	SD
WG	NDA004DL1	E200.7	CALCIUM	1090000	=	1090000	J	58.5	25000	ug/L	SD
WG	NDA023	E200.7	CALCIUM	115000	=	115000	J	11.7	5000	ug/L	SD
WG	NDA028	E200.7	CALCIUM	50400	=	50400	J	11.7	5000	ug/L	SD
SB	NDA245	E200.7	ZINC	63.7	=	63.7	J	0.29	4.7	mg/kg	SD
SB	NDA246	E200.7	ZINC	29.6	=	29.6	J	0.31	4.9	mg/kg	SD
SB	NDA247FD1	E200.7	ZINC	30.7	=	30.7	J	0.29	4.7	mg/kg	SD
SB	NDA248	E200.7	ZINC	29.5	=	29.5	J	0.31	4.9	mg/kg	SD
SB	NDA249	E200.7	ZINC	71.6	=	71.6	J	0.28	4.5	mg/kg	SD
SB	NDA252	E200.7	ZINC	28.2	=	28.2	J	0.29	4.7	mg/kg	SD
SB	NDA253	E200.7	ZINC	28.9	=	28.9	J	0.32	5.1	mg/kg	SD
SB	NDA254	E200.7	ZINC	30.2	=	30.2	J	0.32	5.1	mg/kg	SD
SB	NDA255	E200.7	ZINC	60.4	=	60.4	J	0.31	5	mg/kg	SD
SS	NDA185	E200.7	ZINC	26.5	=	26.5	J	0.33	5.3	mg/kg	SD
SS	NDA186	E200.7	ZINC	80.4	=	80.4	J	0.28	4.5	mg/kg	SD
SS	NDA187	E200.7	ZINC	48.2	=	48.2	J	0.27	4.3	mg/kg	SD
SS	NDA188	E200.7	ZINC	39.9	=	39.9	J	0.34	5.5	mg/kg	SD
SS	NDA189	E200.7	ZINC	59.2	=	59.2	J	0.28	4.5	mg/kg	SD
SS	NDA190	E200.7	ZINC	49.1	=	49.1	J	0.28	4.5	mg/kg	SD
SS	NDA191	E200.7	ZINC	35.2	=	35.2	J	0.26	4.1	mg/kg	SD
SS	NDA192FD1	E200.7	ZINC	31.4	=	31.4	J	0.29	4.7	mg/kg	SD
SS	NDA193	E200.7	ZINC	50.8	=	50.8	J	0.26	4.1	mg/kg	SD
SS	NDA194	E200.7	ZINC	29	=	29	J	0.31	4.9	mg/kg	SD
SS	NDA195	E200.7	ZINC	47.5	=	47.5	J	0.26	4.1	mg/kg	SD
SB	NDA213	E200.7	VANADIUM	65.2	=	65.2	J	0.08	11.2	mg/kg	SD
SB	NDA214FD1	E200.7	VANADIUM	57.8	=	57.8	J	0.08	11.1	mg/kg	SD
SB	NDA215	E200.7	VANADIUM	76.8	=	76.8	J	0.09	11.6	mg/kg	SD
SB	NDA216	E200.7	VANADIUM	45	=	45	J	0.08	11	mg/kg	SD
SB	NDA217	E200.7	VANADIUM	39.7	=	39.7	J	0.09	11.5	mg/kg	SD
SB	NDA218	E200.7	VANADIUM	52.6	=	52.6	J	0.08	11	mg/kg	SD
SB	NDA219	E200.7	VANADIUM	44.2	=	44.2	J	0.08	11.1	mg/kg	SD
SB	NDA220	E200.7	VANADIUM	63.3	=	63.3	J	0.09	11.5	mg/kg	SD
SB	NDA221	E200.7	VANADIUM	33.9	=	33.9	J	0.08	10.7	mg/kg	SD
SB	NDA222	E200.7	VANADIUM	26.1	=	26.1	J	0.08	10.1	mg/kg	SD
SB	NDA223	E200.7	VANADIUM	59.7	=	59.7	J	0.09	11.4	mg/kg	SD
SB	NDA245	E200.7	VANADIUM	129	=	129	J	0.09	11.7	mg/kg	SD
SB	NDA246	E200.7	VANADIUM	54.2	=	54.2	J	0.09	12.3	mg/kg	SD
SB	NDA247FD1	E200.7	VANADIUM	51.8	=	51.8	J	0.09	11.7	mg/kg	SD
SB	NDA248	E200.7	VANADIUM	55.2	=	55.2	J	0.09	12.2	mg/kg	SD
SB	NDA249	E200.7	VANADIUM	160	=	160	J	0.08	11.2	mg/kg	SD
SB	NDA252	E200.7	VANADIUM	36.6	=	36.6	J	0.09	11.7	mg/kg	SD
SB	NDA253	E200.7	VANADIUM	84	=	84	J	0.1	12.6	mg/kg	SD
SB	NDA254	E200.7	VANADIUM	80.9	=	80.9	J	0.1	12.6	mg/kg	SD
SB	NDA255	E200.7	VANADIUM	129	=	129	J	0.09	12.4	mg/kg	SD
SD	NDA054	E200.7	VANADIUM	44.6	=	44.6	J	0.08	10.3	mg/kg	SD
SS	NDA185	E200.7	VANADIUM	36.2	=	36.2	J	0.11	13.2	mg/kg	SD
SS	NDA186	E200.7	VANADIUM	43.5	=	43.5	J	0.08	11.1	mg/kg	SD
SS	NDA187	E200.7	VANADIUM	46.4	=	46.4	J	0.08	10.8	mg/kg	SD
SS	NDA188	E200.7	VANADIUM	41	=	41	J	0.11	13.7	mg/kg	SD
SS	NDA189	E200.7	VANADIUM	41.3	=	41.3	J	0.09	11.2	mg/kg	SD
SS	NDA190	E200.7	VANADIUM	39.7	=	39.7	J	0.09	11.3	mg/kg	SD
SS	NDA191	E200.7	VANADIUM	45.9	=	45.9	J	0.08	10.2	mg/kg	SD
SS	NDA192FD1	E200.7	VANADIUM	38.5	=	38.5	J	0.09	11.6	mg/kg	SD
SS	NDA193	E200.7	VANADIUM	57.3	=	57.3	J	0.08	10.4	mg/kg	SD
SS	NDA194	E200.7	VANADIUM	46.3	=	46.3	J	0.09	12.3	mg/kg	SD
SS	NDA195	E200.7	VANADIUM	95.9	=	95.9	J	0.08	10.3	mg/kg	SD
SB	NDA063	E200.7	SODIUM	1510	=	1510	J	12.5	1090	mg/kg	SD
SB	NDA064FD1	E200.7	SODIUM	1470	=	1470	J	12.5	1080	mg/kg	SD
SB	NDA068	E200.7	SODIUM	3730	=	3730	J	12.7	1100	mg/kg	SD
SB	NDA070	E200.7	SODIUM	1370	=	1370	J	12.2	1060	mg/kg	SD
SB	NDA075	E200.7	SODIUM	1420	=	1420	J	12.1	1050	mg/kg	SD
SB	NDA079	E200.7	SODIUM	1960	=	1960	J	13.2	1150	mg/kg	SD
SS	NDA076	E200.7	SODIUM	1220	=	1220	J	12.2	1060	mg/kg	SD
SS	NDA078	E200.7	SODIUM	1170	=	1170	J	12.2	1060	mg/kg	SD
SB	NDA213	E200.7	POTASSIUM	1700	=	1700	J	3	1120	mg/kg	SD
SB	NDA214FD1	E200.7	POTASSIUM	1480	=	1480	J	3	1110	mg/kg	SD
SB	NDA215	E200.7	POTASSIUM	2340	=	2340	J	3.1	1160	mg/kg	SD
SB	NDA216	E200.7	POTASSIUM	1380	=	1380	J	2.9	1100	mg/kg	SD
SB	NDA220	E200.7	POTASSIUM	1240	=	1240	J	3.1	1150	mg/kg	SD

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA246	E200.7	POTASSIUM	1290	=	1290	J	3.3	1230	mg/kg	SD
SB	NDA247FD1	E200.7	POTASSIUM	1230	=	1230	J	3.1	1170	mg/kg	SD
SB	NDA253	E200.7	POTASSIUM	1710	=	1710	J	3.4	1260	mg/kg	SD
SB	NDA254	E200.7	POTASSIUM	1380	=	1380	J	3.4	1260	mg/kg	SD
SB	NDA102	E200.7	POTASSIUM	2630	=	2630	J	4.2	1570	mg/kg	SD
SB	NDA105	E200.7	POTASSIUM	2670	=	2670	J	4.3	1630	mg/kg	SD
SB	NDA106FD1	E200.7	POTASSIUM	2740	=	2740	J	4.3	1620	mg/kg	SD
SB	NDA108	E200.7	POTASSIUM	1810	=	1810	J	3.6	1350	mg/kg	SD
SB	NDA110	E200.7	POTASSIUM	2510	=	2510	J	3.5	1330	mg/kg	SD
SB	NDA112	E200.7	POTASSIUM	1590	=	1590	J	3.6	1340	mg/kg	SD
SD	NDA054	E200.7	POTASSIUM	1070	=	1070	J	2.7	1030	mg/kg	SD
SD	NDA047	E200.7	POTASSIUM	1390	=	1390	J	2.9	1090	mg/kg	SD
SD	NDA048	E200.7	POTASSIUM	1460	=	1460	J	3.1	1150	mg/kg	SD
SS	NDA101	E200.7	POTASSIUM	1740	=	1740	J	3.6	1350	mg/kg	SD
SS	NDA103	E200.7	POTASSIUM	1900	=	1900	J	3.7	1390	mg/kg	SD
SS	NDA104FD1	E200.7	POTASSIUM	2300	=	2300	J	3.8	1430	mg/kg	SD
SS	NDA109	E200.7	POTASSIUM	2700	=	2700	J	3.5	1310	mg/kg	SD
SS	NDA111	E200.7	POTASSIUM	2610	=	2610	J	3.6	1360	mg/kg	SD
SB	NDA245	E200.7	NICKEL	17.8	=	17.8	J	0.09	9.3	mg/kg	SD
SB	NDA249	E200.7	NICKEL	26.3	=	26.3	J	0.08	8.9	mg/kg	SD
SB	NDA255	E200.7	NICKEL	43.2	=	43.2	J	0.09	9.9	mg/kg	SD
SS	NDA189	E200.7	NICKEL	9.2	=	9.2	J	0.09	9	mg/kg	SD
SS	NDA193	E200.7	NICKEL	8.5	=	8.5	J	0.08	8.3	mg/kg	SD
SS	NDA195	E200.7	NICKEL	28.3	=	28.3	J	0.08	8.3	mg/kg	SD
SB	NDA213	E200.7	MANGANESE	698	=	698	J	0.01	3.3	mg/kg	SD
SB	NDA214FD1	E200.7	MANGANESE	460	=	460	J	0.01	3.3	mg/kg	SD
SB	NDA215	E200.7	MANGANESE	956	=	956	J	0.01	3.5	mg/kg	SD
SB	NDA216	E200.7	MANGANESE	424	=	424	J	0.01	3.3	mg/kg	SD
SB	NDA217	E200.7	MANGANESE	292	=	292	J	0.01	3.5	mg/kg	SD
SB	NDA218	E200.7	MANGANESE	408	=	408	J	0.01	3.3	mg/kg	SD
SB	NDA219	E200.7	MANGANESE	708	=	708	J	0.01	3.3	mg/kg	SD
SB	NDA220	E200.7	MANGANESE	472	=	472	J	0.01	3.4	mg/kg	SD
SB	NDA221	E200.7	MANGANESE	370	=	370	J	0.01	3.2	mg/kg	SD
SB	NDA222	E200.7	MANGANESE	234	=	234	J	0.01	3	mg/kg	SD
SB	NDA223	E200.7	MANGANESE	472	=	472	J	0.01	3.4	mg/kg	SD
SB	NDA249	E200.7	MANGANESE	921	=	921	J	0.01	3.4	mg/kg	SD
SD	NDA054	E200.7	MANGANESE	387	=	387	J	0.01	3.1	mg/kg	SD
SD	NDA055	E200.7	MANGANESE	546	=	546	J	0.01	3	mg/kg	SD
SB	NDA213	E200.7	MAGNESIUM	3230	=	3230	J	1	1120	mg/kg	SD
SB	NDA214FD1	E200.7	MAGNESIUM	2850	=	2850	J	1	1110	mg/kg	SD
SB	NDA215	E200.7	MAGNESIUM	4510	=	4510	J	1	1160	mg/kg	SD
SB	NDA216	E200.7	MAGNESIUM	2290	=	2290	J	0.99	1100	mg/kg	SD
SB	NDA217	E200.7	MAGNESIUM	2080	=	2080	J	1	1150	mg/kg	SD
SB	NDA218	E200.7	MAGNESIUM	2860	=	2860	J	0.99	1100	mg/kg	SD
SB	NDA219	E200.7	MAGNESIUM	2610	=	2610	J	1	1110	mg/kg	SD
SB	NDA220	E200.7	MAGNESIUM	3600	=	3600	J	1	1150	mg/kg	SD
SB	NDA221	E200.7	MAGNESIUM	1720	=	1720	J	0.96	1070	mg/kg	SD
SB	NDA222	E200.7	MAGNESIUM	1300	=	1300	J	0.91	1010	mg/kg	SD
SB	NDA223	E200.7	MAGNESIUM	3710	=	3710	J	1	1140	mg/kg	SD
SB	NDA245	E200.7	MAGNESIUM	17300	=	17300	J	1	1170	mg/kg	SD
SB	NDA246	E200.7	MAGNESIUM	2960	=	2960	J	1.1	1230	mg/kg	SD
SB	NDA247FD1	E200.7	MAGNESIUM	2780	=	2780	J	1.1	1170	mg/kg	SD
SB	NDA248	E200.7	MAGNESIUM	3030	=	3030	J	1.1	1220	mg/kg	SD
SB	NDA249	E200.7	MAGNESIUM	20400	=	20400	J	1	1120	mg/kg	SD
SB	NDA252	E200.7	MAGNESIUM	1740	=	1740	J	1.1	1170	mg/kg	SD
SB	NDA253	E200.7	MAGNESIUM	3360	=	3360	J	1.1	1260	mg/kg	SD
SB	NDA254	E200.7	MAGNESIUM	3930	=	3930	J	1.1	1260	mg/kg	SD
SB	NDA255	E200.7	MAGNESIUM	17700	=	17700	J	1.1	1240	mg/kg	SD
SD	NDA054	E200.7	MAGNESIUM	4950	=	4950	J	0.92	1030	mg/kg	SD
SD	NDA055	E200.7	MAGNESIUM	2900	=	2900	J	0.9	1010	mg/kg	SD
SD	NDA047	E200.7	MAGNESIUM	6020	=	6020	J	0.98	1090	mg/kg	SD
SD	NDA048	E200.7	MAGNESIUM	5510	=	5510	J	1	1150	mg/kg	SD
SD	NDA049	E200.7	MAGNESIUM	4370	=	4370	J	0.99	1100	mg/kg	SD
SS	NDA186	E200.7	MAGNESIUM	2110	=	2110	J	1	1110	mg/kg	SD
SS	NDA187	E200.7	MAGNESIUM	3010	=	3010	J	0.97	1080	mg/kg	SD
SS	NDA188	E200.7	MAGNESIUM	2290	=	2290	J	1.2	1370	mg/kg	SD
SS	NDA189	E200.7	MAGNESIUM	1710	=	1710	J	1	1120	mg/kg	SD
SS	NDA190	E200.7	MAGNESIUM	2330	=	2330	J	1	1130	mg/kg	SD
SS	NDA191	E200.7	MAGNESIUM	2570	=	2570	J	0.92	1020	mg/kg	SD
SS	NDA192FD1	E200.7	MAGNESIUM	2240	=	2240	J	1	1160	mg/kg	SD

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA193	E200.7	MAGNESIUM	4870	=	4870	J	0.93	1040	mg/kg	SD
SS	NDA194	E200.7	MAGNESIUM	2490	=	2490	J	1.1	1230	mg/kg	SD
SS	NDA195	E200.7	MAGNESIUM	14200	=	14200	J	0.93	1030	mg/kg	SD
SB	NDA213	E200.7	IRON	22600	=	22600	J	1.4	22.3	mg/kg	SD
SB	NDA214FD1	E200.7	IRON	19500	=	19500	J	1.4	22.3	mg/kg	SD
SB	NDA215	E200.7	IRON	25500	=	25500	J	1.4	23.3	mg/kg	SD
SB	NDA216	E200.7	IRON	14600	=	14600	J	1.3	22.1	mg/kg	SD
SB	NDA217	E200.7	IRON	13400	=	13400	J	1.4	23.1	mg/kg	SD
SB	NDA218	E200.7	IRON	16600	=	16600	J	1.3	22	mg/kg	SD
SB	NDA219	E200.7	IRON	15300	=	15300	J	1.4	22.3	mg/kg	SD
SB	NDA220	E200.7	IRON	21000	=	21000	J	1.4	23	mg/kg	SD
SB	NDA221	E200.7	IRON	11100	=	11100	J	1.3	21.3	mg/kg	SD
SB	NDA222	E200.7	IRON	8670	=	8670	J	1.2	20.1	mg/kg	SD
SB	NDA223	E200.7	IRON	19900	=	19900	J	1.4	22.9	mg/kg	SD
SB	NDA058	E200.7	IRON	8390	=	8390	J	1.4	22.3	mg/kg	SD
SB	NDA060	E200.7	IRON	5530	=	5530	J	1.3	22	mg/kg	SD
SD	NDA054	E200.7	IRON	15700	=	15700	J	1.3	20.5	mg/kg	SD
SD	NDA055	E200.7	IRON	9310	=	9310	J	1.2	20.1	mg/kg	SD
SD	NDA047	E200.7	IRON	26300	=	26300	J	1.3	21.8	mg/kg	SD
SD	NDA048	E200.7	IRON	28000	=	28000	J	1.4	22.9	mg/kg	SD
SD	NDA049	E200.7	IRON	25200	=	25200	J	1.3	22	mg/kg	SD
SS	NDA057	E200.7	IRON	6670	=	6670	J	1.5	25	mg/kg	SD
SS	NDA059	E200.7	IRON	7120	=	7120	J	1.3	21.5	mg/kg	SD
SS	NDA061	E200.7	IRON	6170	=	6170	J	1.3	21	mg/kg	SD
SS	NDA062FD1	E200.7	IRON	7250	=	7250	J	1.3	21.4	mg/kg	SD
SB	NDA213	E200.7	COPPER	28.9	=	28.9	J	0.21	5.6	mg/kg	SD
SB	NDA214FD1	E200.7	COPPER	27.5	=	27.5	J	0.21	5.6	mg/kg	SD
SB	NDA215	E200.7	COPPER	43.3	=	43.3	J	0.22	5.8	mg/kg	SD
SB	NDA216	E200.7	COPPER	20.8	=	20.8	J	0.21	5.5	mg/kg	SD
SB	NDA217	E200.7	COPPER	20.3	=	20.3	J	0.22	5.8	mg/kg	SD
SB	NDA218	E200.7	COPPER	25.8	=	25.8	J	0.21	5.5	mg/kg	SD
SB	NDA219	E200.7	COPPER	25.1	=	25.1	J	0.21	5.6	mg/kg	SD
SB	NDA220	E200.7	COPPER	34.4	=	34.4	J	0.22	5.7	mg/kg	SD
SB	NDA221	E200.7	COPPER	15.8	=	15.8	J	0.2	5.3	mg/kg	SD
SB	NDA222	E200.7	COPPER	10	=	10	J	0.19	5	mg/kg	SD
SB	NDA223	E200.7	COPPER	31.8	=	31.8	J	0.22	5.7	mg/kg	SD
SB	NDA245	E200.7	COPPER	55.2	=	55.2	J	0.22	5.8	mg/kg	SD
SB	NDA246	E200.7	COPPER	27.8	=	27.8	J	0.23	6.2	mg/kg	SD
SB	NDA247FD1	E200.7	COPPER	30.3	=	30.3	J	0.22	5.8	mg/kg	SD
SB	NDA248	E200.7	COPPER	27.6	=	27.6	J	0.23	6.1	mg/kg	SD
SB	NDA249	E200.7	COPPER	54.9	=	54.9	J	0.21	5.6	mg/kg	SD
SB	NDA252	E200.7	COPPER	19.9	=	19.9	J	0.22	5.9	mg/kg	SD
SB	NDA253	E200.7	COPPER	29.3	=	29.3	J	0.24	6.3	mg/kg	SD
SB	NDA254	E200.7	COPPER	29.7	=	29.7	J	0.24	6.3	mg/kg	SD
SB	NDA255	E200.7	COPPER	60.4	=	60.4	J	0.24	6.2	mg/kg	SD
SD	NDA054	E200.7	COPPER	24.2	=	24.2	J	0.2	5.1	mg/kg	SD
SD	NDA055	E200.7	COPPER	16.1	=	16.1	J	0.19	5	mg/kg	SD
SS	NDA185	E200.7	COPPER	21.3	=	21.3	J	0.25	6.6	mg/kg	SD
SS	NDA186	E200.7	COPPER	31.8	=	31.8	J	0.21	5.6	mg/kg	SD
SS	NDA187	E200.7	COPPER	32.2	=	32.2	J	0.2	5.4	mg/kg	SD
SS	NDA188	E200.7	COPPER	24.5	=	24.5	J	0.26	6.9	mg/kg	SD
SS	NDA189	E200.7	COPPER	46.3	=	46.3	J	0.21	5.6	mg/kg	SD
SS	NDA190	E200.7	COPPER	30.8	=	30.8	J	0.22	5.7	mg/kg	SD
SS	NDA191	E200.7	COPPER	22.9	=	22.9	J	0.19	5.1	mg/kg	SD
SS	NDA192FD1	E200.7	COPPER	21.4	=	21.4	J	0.22	5.8	mg/kg	SD
SS	NDA193	E200.7	COPPER	49.6	=	49.6	J	0.2	5.2	mg/kg	SD
SS	NDA194	E200.7	COPPER	27	=	27	J	0.23	6.2	mg/kg	SD
SS	NDA195	E200.7	COPPER	66.7	=	66.7	J	0.2	5.2	mg/kg	SD
SB	NDA213	E200.7	COBALT	11.4	=	11.4	J	0.05	11.2	mg/kg	SD
SB	NDA215	E200.7	COBALT	13.9	=	13.9	J	0.05	11.6	mg/kg	SD
SB	NDA245	E200.7	COBALT	23.4	=	23.4	J	0.05	11.7	mg/kg	SD
SB	NDA249	E200.7	COBALT	27.3	=	27.3	J	0.05	11.2	mg/kg	SD
SB	NDA253	E200.7	COBALT	13.5	=	13.5	J	0.06	12.6	mg/kg	SD
SB	NDA255	E200.7	COBALT	38.3	=	38.3	J	0.06	12.4	mg/kg	SD
SS	NDA195	E200.7	COBALT	16.6	=	16.6	J	0.05	10.3	mg/kg	SD
SB	NDA215	E200.7	CHROMIUM, TOTAL	13	=	13	J	0.05	2.3	mg/kg	SD
SB	NDA245	E200.7	CHROMIUM, TOTAL	28.4	=	28.4	J	0.05	2.3	mg/kg	SD
SB	NDA246	E200.7	CHROMIUM, TOTAL	9.9	=	9.9	J	0.06	2.5	mg/kg	SD
SB	NDA247FD1	E200.7	CHROMIUM, TOTAL	11.2	=	11.2	J	0.05	2.3	mg/kg	SD
SB	NDA248	E200.7	CHROMIUM, TOTAL	7.3	=	7.3	J	0.06	2.4	mg/kg	SD

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA249	E200.7	CHROMIUM, TOTAL	24.7	=	24.7	J	0.05	2.2	mg/kg	SD
SB	NDA252	E200.7	CHROMIUM, TOTAL	7.7	=	7.7	J	0.05	2.3	mg/kg	SD
SB	NDA253	E200.7	CHROMIUM, TOTAL	12.7	=	12.7	J	0.06	2.5	mg/kg	SD
SB	NDA254	E200.7	CHROMIUM, TOTAL	23.2	=	23.2	J	0.06	2.5	mg/kg	SD
SB	NDA255	E200.7	CHROMIUM, TOTAL	75.4	=	75.4	J	0.06	2.5	mg/kg	SD
SS	NDA185	E200.7	CHROMIUM, TOTAL	6.6	=	6.6	J	0.06	2.6	mg/kg	SD
SS	NDA186	E200.7	CHROMIUM, TOTAL	13	=	13	J	0.05	2.2	mg/kg	SD
SS	NDA187	E200.7	CHROMIUM, TOTAL	11.3	=	11.3	J	0.05	2.2	mg/kg	SD
SS	NDA188	E200.7	CHROMIUM, TOTAL	10.6	=	10.6	J	0.06	2.7	mg/kg	SD
SS	NDA189	E200.7	CHROMIUM, TOTAL	14.7	=	14.7	J	0.05	2.2	mg/kg	SD
SS	NDA190	E200.7	CHROMIUM, TOTAL	11.5	=	11.5	J	0.05	2.3	mg/kg	SD
SS	NDA191	E200.7	CHROMIUM, TOTAL	9.4	=	9.4	J	0.05	2	mg/kg	SD
SS	NDA192FD1	E200.7	CHROMIUM, TOTAL	8	=	8	J	0.05	2.3	mg/kg	SD
SS	NDA193	E200.7	CHROMIUM, TOTAL	13.3	=	13.3	J	0.05	2.1	mg/kg	SD
SS	NDA194	E200.7	CHROMIUM, TOTAL	6.7	=	6.7	J	0.06	2.5	mg/kg	SD
SS	NDA195	E200.7	CHROMIUM, TOTAL	47.5	=	47.5	J	0.05	2.1	mg/kg	SD
SB	NDA213	E200.7	CALCIUM	3070	=	3070	J	1.3	1120	mg/kg	SD
SB	NDA214FD1	E200.7	CALCIUM	2560	=	2560	J	1.3	1110	mg/kg	SD
SB	NDA215	E200.7	CALCIUM	3010	=	3010	J	1.4	1160	mg/kg	SD
SB	NDA216	E200.7	CALCIUM	1740	=	1740	J	1.3	1100	mg/kg	SD
SB	NDA217	E200.7	CALCIUM	2320	=	2320	J	1.4	1150	mg/kg	SD
SB	NDA218	E200.7	CALCIUM	2630	=	2630	J	1.3	1100	mg/kg	SD
SB	NDA219	E200.7	CALCIUM	2400	=	2400	J	1.3	1110	mg/kg	SD
SB	NDA220	E200.7	CALCIUM	2860	=	2860	J	1.3	1150	mg/kg	SD
SB	NDA221	E200.7	CALCIUM	1550	=	1550	J	1.2	1070	mg/kg	SD
SB	NDA222	E200.7	CALCIUM	2180	=	2180	J	1.2	1010	mg/kg	SD
SB	NDA223	E200.7	CALCIUM	3140	=	3140	J	1.3	1140	mg/kg	SD
SB	NDA245	E200.7	CALCIUM	5710	=	5710	J	1.4	1170	mg/kg	SD
SB	NDA246	E200.7	CALCIUM	3280	=	3280	J	1.4	1230	mg/kg	SD
SB	NDA247FD1	E200.7	CALCIUM	2920	=	2920	J	1.4	1170	mg/kg	SD
SB	NDA248	E200.7	CALCIUM	1790	=	1790	J	1.4	1220	mg/kg	SD
SB	NDA249	E200.7	CALCIUM	11200	=	11200	J	1.3	1120	mg/kg	SD
SB	NDA252	E200.7	CALCIUM	2120	=	2120	J	1.4	1170	mg/kg	SD
SB	NDA253	E200.7	CALCIUM	2320	=	2320	J	1.5	1260	mg/kg	SD
SB	NDA254	E200.7	CALCIUM	7940	=	7940	J	1.5	1260	mg/kg	SD
SB	NDA255	E200.7	CALCIUM	6160	=	6160	J	1.4	1240	mg/kg	SD
SB	NDA102DL1	E200.7	CALCIUM	96500	=	96500	J	9.2	7840	mg/kg	SD
SB	NDA105DL1	E200.7	CALCIUM	138000	=	138000	J	9.5	8140	mg/kg	SD
SB	1	E200.7	CALCIUM	212000	=	212000	J	9.5	8090	mg/kg	SD
SB	NDA108DL1	E200.7	CALCIUM	97600	=	97600	J	7.9	6770	mg/kg	SD
SB	NDA110DL1	E200.7	CALCIUM	42600	=	42600	J	7.8	6650	mg/kg	SD
SB	NDA112DL1	E200.7	CALCIUM	122000	=	122000	J	7.8	6700	mg/kg	SD
SD	NDA054	E200.7	CALCIUM	8980	=	8980	J	1.2	1030	mg/kg	SD
SD	NDA055	E200.7	CALCIUM	4570	=	4570	J	1.2	1010	mg/kg	SD
SD	NDA047	E200.7	CALCIUM	5210	=	5210	J	1.3	1090	mg/kg	SD
SD	NDA048	E200.7	CALCIUM	6890	=	6890	J	1.3	1150	mg/kg	SD
SD	NDA049	E200.7	CALCIUM	4700	=	4700	J	1.3	1100	mg/kg	SD
SS	NDA185	E200.7	CALCIUM	1920	=	1920	J	1.5	1320	mg/kg	SD
SS	NDA186	E200.7	CALCIUM	4470	=	4470	J	1.3	1110	mg/kg	SD
SS	NDA187	E200.7	CALCIUM	3110	=	3110	J	1.3	1080	mg/kg	SD
SS	NDA188	E200.7	CALCIUM	2990	=	2990	J	1.6	1370	mg/kg	SD
SS	NDA189	E200.7	CALCIUM	3540	=	3540	J	1.3	1120	mg/kg	SD
SS	NDA190	E200.7	CALCIUM	3200	=	3200	J	1.3	1130	mg/kg	SD
SS	NDA191	E200.7	CALCIUM	3500	=	3500	J	1.2	1020	mg/kg	SD
SS	NDA192FD1	E200.7	CALCIUM	3910	=	3910	J	1.4	1160	mg/kg	SD
SS	NDA193	E200.7	CALCIUM	4550	=	4550	J	1.2	1040	mg/kg	SD
SS	NDA194	E200.7	CALCIUM	3120	=	3120	J	1.4	1230	mg/kg	SD
SS	NDA195	E200.7	CALCIUM	22700	=	22700	J	1.2	1030	mg/kg	SD
SS	NDA062FD1	E200.7	CALCIUM	1430	=	1430	J	1.3	1070	mg/kg	SD
SS	NDA113	E200.7	CALCIUM	35400	=	35400	J	1.5	1240	mg/kg	SD
SS	NDA101DL1	E200.7	CALCIUM	105000	=	105000	J	7.9	6760	mg/kg	SD
SS	NDA103DL1	E200.7	CALCIUM	162000	=	162000	J	8.1	6930	mg/kg	SD
SS	1	E200.7	CALCIUM	163000	=	163000	J	8.4	7160	mg/kg	SD
SS	NDA107DL1	E200.7	CALCIUM	111000	=	111000	J	7.3	6240	mg/kg	SD
SS	NDA109DL1	E200.7	CALCIUM	77800	=	77800	J	7.7	6560	mg/kg	SD
SS	NDA111DL1	E200.7	CALCIUM	119000	=	119000	J	7.9	6780	mg/kg	SD
SB	NDA213	E200.7	BARIUM	115	=	115	J	0.01	44.6	mg/kg	SD
SB	NDA214FD1	E200.7	BARIUM	103	=	103	J	0.01	44.6	mg/kg	SD
SB	NDA215	E200.7	BARIUM	144	=	144	J	0.01	46.5	mg/kg	SD
SB	NDA216	E200.7	BARIUM	79.4	=	79.4	J	0.01	44.2	mg/kg	SD

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA217	E200.7	BARIUM	54.7	=	54.7	J	0.01	46.2	mg/kg	SD
SB	NDA218	E200.7	BARIUM	72.2	=	72.2	J	0.01	44	mg/kg	SD
SB	NDA219	E200.7	BARIUM	73.5	=	73.5	J	0.01	44.5	mg/kg	SD
SB	NDA220	E200.7	BARIUM	105	=	105	J	0.01	45.9	mg/kg	SD
SB	NDA221	E200.7	BARIUM	67.2	=	67.2	J	0.01	42.7	mg/kg	SD
SB	NDA222	E200.7	BARIUM	45	=	45	J	0.01	40.3	mg/kg	SD
SB	NDA223	E200.7	BARIUM	91.9	=	91.9	J	0.01	45.8	mg/kg	SD
SB	NDA070	E200.7	BARIUM	892	E	892	R	0.01	42.6	mg/kg	SD
SB	NDA070DL1	E200.7	BARIUM	893	=	893	J	0.05	213	mg/kg	SD
SD	NDA054	E200.7	BARIUM	45.7	=	45.7	J	0.01	41	mg/kg	SD
SD	NDA055	E200.7	BARIUM	74.5	=	74.5	J	0.01	40.2	mg/kg	SD
SB	NDA213	E200.7	ALUMINUM	13000	=	13000	J	2.9	44.6	mg/kg	SD
SB	NDA214FD1	E200.7	ALUMINUM	9910	=	9910	J	2.9	44.6	mg/kg	SD
SB	NDA215	E200.7	ALUMINUM	14300	=	14300	J	3	46.5	mg/kg	SD
SB	NDA216	E200.7	ALUMINUM	6640	=	6640	J	2.9	44.2	mg/kg	SD
SB	NDA217	E200.7	ALUMINUM	6380	=	6380	J	3	46.2	mg/kg	SD
SB	NDA218	E200.7	ALUMINUM	7140	=	7140	J	2.8	44	mg/kg	SD
SB	NDA219	E200.7	ALUMINUM	8370	=	8370	J	2.9	44.5	mg/kg	SD
SB	NDA220	E200.7	ALUMINUM	11200	=	11200	J	3	45.9	mg/kg	SD
SB	NDA221	E200.7	ALUMINUM	4900	=	4900	J	2.8	42.7	mg/kg	SD
SB	NDA222	E200.7	ALUMINUM	3540	=	3540	J	2.6	40.3	mg/kg	SD
SB	NDA223	E200.7	ALUMINUM	9580	=	9580	J	3	45.8	mg/kg	SD
SB	NDA245	E200.7	ALUMINUM	23500	=	23500	J	3	46.6	mg/kg	SD
SB	NDA246	E200.7	ALUMINUM	9570	=	9570	J	3.2	49.2	mg/kg	SD
SB	NDA247FD1	E200.7	ALUMINUM	9200	=	9200	J	3	46.8	mg/kg	SD
SB	NDA248	E200.7	ALUMINUM	8940	=	8940	J	3.2	48.8	mg/kg	SD
SB	NDA249	E200.7	ALUMINUM	25900	=	25900	J	2.9	44.7	mg/kg	SD
SB	NDA252	E200.7	ALUMINUM	6790	=	6790	J	3	46.9	mg/kg	SD
SB	NDA253	E200.7	ALUMINUM	10600	=	10600	J	3.3	50.6	mg/kg	SD
SB	NDA254	E200.7	ALUMINUM	10700	=	10700	J	3.3	50.5	mg/kg	SD
SB	NDA255	E200.7	ALUMINUM	24600	=	24600	J	3.2	49.6	mg/kg	SD
SB	NDA058	E200.7	ALUMINUM	7470	=	7470	J	2.9	44.6	mg/kg	SD
SB	NDA060	E200.7	ALUMINUM	4610	=	4610	J	2.8	44	mg/kg	SD
SD	NDA054	E200.7	ALUMINUM	9050	=	9050	J	2.6	41	mg/kg	SD
SD	NDA055	E200.7	ALUMINUM	4380	=	4380	J	2.6	40.2	mg/kg	SD
SD	NDA047	E200.7	ALUMINUM	13200	=	13200	J	2.8	43.7	mg/kg	SD
SD	NDA048	E200.7	ALUMINUM	13200	=	13200	J	3	45.9	mg/kg	SD
SD	NDA049	E200.7	ALUMINUM	13200	=	13200	J	2.8	43.9	mg/kg	SD
SS	NDA185	E200.7	ALUMINUM	5030	=	5030	J	3.4	52.6	mg/kg	SD
SS	NDA186	E200.7	ALUMINUM	5950	=	5950	J	2.9	44.6	mg/kg	SD
SS	NDA187	E200.7	ALUMINUM	6550	=	6550	J	2.8	43	mg/kg	SD
SS	NDA188	E200.7	ALUMINUM	6430	=	6430	J	3.5	54.9	mg/kg	SD
SS	NDA189	E200.7	ALUMINUM	6120	=	6120	J	2.9	44.8	mg/kg	SD
SS	NDA190	E200.7	ALUMINUM	6480	=	6480	J	2.9	45.3	mg/kg	SD
SS	NDA191	E200.7	ALUMINUM	6900	=	6900	J	2.6	41	mg/kg	SD
SS	NDA192FD1	E200.7	ALUMINUM	6160	=	6160	J	3	46.5	mg/kg	SD
SS	NDA193	E200.7	ALUMINUM	9660	=	9660	J	2.7	41.5	mg/kg	SD
SS	NDA194	E200.7	ALUMINUM	9800	=	9800	J	3.2	49.2	mg/kg	SD
SS	NDA195	E200.7	ALUMINUM	21400	=	21400	J	2.7	41.3	mg/kg	SD
SS	NDA057	E200.7	ALUMINUM	4580	=	4580	J	3.2	49.9	mg/kg	SD
SS	NDA059	E200.7	ALUMINUM	4040	=	4040	J	2.8	43	mg/kg	SD
SS	NDA061	E200.7	ALUMINUM	4920	=	4920	J	2.7	42.1	mg/kg	SD
SS	NDA062FD1	E200.7	ALUMINUM	5600	=	5600	J	2.8	42.7	mg/kg	SD
SS	E1	SW8260	XYLENES, TOTAL	11	U	11	R	0.2	11	ug/kg	RE
SS	E1	SW8260	VINYL CHLORIDE	11	U	11	R	0.53	11	ug/kg	RE
SS	E1	SW8260	TRICHLOROETHYLENE (TCE)	0.3	J	0.3	R	0.28	11	ug/kg	RE
SS	E1	SW8260	trans-1,3-DICHLOROPROPENE	11	U	11	R	0.3	11	ug/kg	RE
SS	E1	SW8260	TOLUENE	11	U	11	R	0.31	11	ug/kg	RE
SS	E1	SW8260	TETRACHLOROETHYLENE(PCE)	11	U	11	R	0.58	11	ug/kg	RE
SS	E1	SW8260	STYRENE	11	U	11	R	0.2	11	ug/kg	RE
SB	NDA081	SW8270	PYRENE	393	U	393	R	22	393	ug/kg	RE
SB	NDA083	SW8270	PYRENE	424	U	424	R	24	424	ug/kg	RE
SS	NDA080	SW8270	PYRENE	407	U	407	R	23	407	ug/kg	RE
SS	NDA082	SW8270	PYRENE	466	U	466	R	26	466	ug/kg	RE
SB	NDA081	SW8270	PHENOL	393	U	393	R	25	393	ug/kg	RE
SB	NDA083	SW8270	PHENOL	424	U	424	R	27	424	ug/kg	RE
SS	NDA080	SW8270	PHENOL	407	U	407	R	26	407	ug/kg	RE
SS	NDA082	SW8270	PHENOL	466	U	466	R	30	466	ug/kg	RE
SB	NDA081	SW8270	PHENANTHRENE	393	U	393	R	23	393	ug/kg	RE
SB	NDA083	SW8270	PHENANTHRENE	424	U	424	R	25	424	ug/kg	RE

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA080	SW8270	PHENANTHRENE	407	U	407	R	24	407	ug/kg	RE
SS	NDA082	SW8270	PHENANTHRENE	466	U	466	R	27	466	ug/kg	RE
SB	NDA081	SW8270	PENTACHLOROPHENOL	1180	U	1180	R	22	1180	ug/kg	RE
SB	NDA083	SW8270	PENTACHLOROPHENOL	1270	U	1270	R	23	1270	ug/kg	RE
SS	NDA080	SW8270	PENTACHLOROPHENOL	1220	U	1220	R	22	1220	ug/kg	RE
SS	NDA082	SW8270	PENTACHLOROPHENOL	1400	U	1400	R	26	1400	ug/kg	RE
SS	E1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	11	U	11	R	0.2	11	ug/kg	RE
SS	NDA078RE1	SW8330	TETRAZOCINE	1870	=	1870	R	66	133	ug/kg	RE
SB	NDA081	SW8270	N-NITROSODIPHENYLAMINE	393	U	393	R	43	393	ug/kg	RE
SB	NDA083	SW8270	N-NITROSODIPHENYLAMINE	424	U	424	R	47	424	ug/kg	RE
SS	NDA080	SW8270	N-NITROSODIPHENYLAMINE	407	U	407	R	45	407	ug/kg	RE
SS	NDA082	SW8270	N-NITROSODIPHENYLAMINE	466	U	466	R	51	466	ug/kg	RE
SB	NDA081	SW8270	N-NITROSODI-n-PROPYLAMINE	393	U	393	R	28	393	ug/kg	RE
SB	NDA083	SW8270	N-NITROSODI-n-PROPYLAMINE	424	U	424	R	30	424	ug/kg	RE
SS	NDA080	SW8270	N-NITROSODI-n-PROPYLAMINE	407	U	407	R	29	407	ug/kg	RE
SS	NDA082	SW8270	N-NITROSODI-n-PROPYLAMINE	466	U	466	R	33	466	ug/kg	RE
SB	NDA081	SW8270	NITROBENZENE	393	U	393	R	30	393	ug/kg	RE
SB	NDA083	SW8270	NITROBENZENE	424	U	424	R	33	424	ug/kg	RE
SS	NDA078RE1	SW8330	NITROBENZENE	133	U	133	R	34	133	ug/kg	RE
SS	NDA080	SW8270	NITROBENZENE	407	U	407	R	31	407	ug/kg	RE
SS	NDA082	SW8270	NITROBENZENE	466	U	466	R	36	466	ug/kg	RE
SB	NDA081	SW8270	NAPHTHALENE	393	U	393	R	29	393	ug/kg	RE
SB	NDA083	SW8270	NAPHTHALENE	424	U	424	R	31	424	ug/kg	RE
SS	NDA080	SW8270	NAPHTHALENE	407	U	407	R	30	407	ug/kg	RE
SS	NDA082	SW8270	NAPHTHALENE	466	U	466	R	34	466	ug/kg	RE
SS	E1	SW8260	METHYLENE CHLORIDE	11	U	11	R	2	11	ug/kg	RE
SS	NDA078RE1	SW8330	TRINITROPHENYLNITRAMINE	133	U	133	R	35	133	ug/kg	RE
SS	E1	SW8260	4-METHYL-2-PENTANONE (MIBK)	11	U	11	R	1	11	ug/kg	RE
SS	E1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	RE
SS	E1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	11	U	11	R	0.2	11	ug/kg	RE
SB	NDA081	SW8270	ISOPHORONE	393	U	393	R	14	393	ug/kg	RE
SB	NDA083	SW8270	ISOPHORONE	424	U	424	R	15	424	ug/kg	RE
SS	NDA080	SW8270	ISOPHORONE	407	U	407	R	15	407	ug/kg	RE
SS	NDA082	SW8270	ISOPHORONE	466	U	466	R	17	466	ug/kg	RE
SB	NDA081	SW8270	INDENO(1,2,3-c,d)PYRENE	393	U	393	R	20	393	ug/kg	RE
SB	NDA083	SW8270	INDENO(1,2,3-c,d)PYRENE	424	U	424	R	22	424	ug/kg	RE
SS	NDA080	SW8270	INDENO(1,2,3-c,d)PYRENE	407	U	407	R	21	407	ug/kg	RE
SS	NDA082	SW8270	INDENO(1,2,3-c,d)PYRENE	466	U	466	R	24	466	ug/kg	RE
SS	NDA078RE1	SW8330	TETRAZOCINE	12000	=	12000	R	14	133	ug/kg	RE
SB	NDA081	SW8270	HEXACHLOROETHANE	393	U	393	R	36	393	ug/kg	RE
SB	NDA083	SW8270	HEXACHLOROETHANE	424	U	424	R	39	424	ug/kg	RE
SS	NDA080	SW8270	HEXACHLOROETHANE	407	U	407	R	37	407	ug/kg	RE
SS	NDA082	SW8270	HEXACHLOROETHANE	466	U	466	R	42	466	ug/kg	RE
SB	NDA081	SW8270	HEXACHLOROCYCLOPENTADIENE	393	U	393	R	29	393	ug/kg	RE
SB	NDA083	SW8270	HEXACHLOROCYCLOPENTADIENE	424	U	424	R	31	424	ug/kg	RE
SS	NDA080	SW8270	HEXACHLOROCYCLOPENTADIENE	407	U	407	R	30	407	ug/kg	RE
SS	NDA082	SW8270	HEXACHLOROCYCLOPENTADIENE	466	U	466	R	34	466	ug/kg	RE
SB	NDA081	SW8270	HEXACHLOROBUTADIENE	393	U	393	R	33	393	ug/kg	RE
SB	NDA083	SW8270	HEXACHLOROBUTADIENE	424	U	424	R	35	424	ug/kg	RE
SS	NDA080	SW8270	HEXACHLOROBUTADIENE	407	U	407	R	34	407	ug/kg	RE
SS	NDA082	SW8270	HEXACHLOROBUTADIENE	466	U	466	R	39	466	ug/kg	RE
SB	NDA081	SW8270	HEXACHLOROBENZENE	393	U	393	R	26	393	ug/kg	RE
SB	NDA083	SW8270	HEXACHLOROBENZENE	424	U	424	R	28	424	ug/kg	RE
SS	NDA080	SW8270	HEXACHLOROBENZENE	407	U	407	R	26	407	ug/kg	RE
SS	NDA082	SW8270	HEXACHLOROBENZENE	466	U	466	R	30	466	ug/kg	RE
SB	NDA081	SW8270	FLUORENE	393	U	393	R	22	393	ug/kg	RE
SB	NDA083	SW8270	FLUORENE	424	U	424	R	24	424	ug/kg	RE
SS	NDA080	SW8270	FLUORENE	407	U	407	R	23	407	ug/kg	RE
SS	NDA082	SW8270	FLUORENE	466	U	466	R	26	466	ug/kg	RE
SB	NDA081	SW8270	FLUORANTHENE	393	U	393	R	24	393	ug/kg	RE
SB	NDA083	SW8270	FLUORANTHENE	424	U	424	R	26	424	ug/kg	RE
SS	NDA080	SW8270	FLUORANTHENE	407	U	407	R	25	407	ug/kg	RE
SS	NDA082	SW8270	FLUORANTHENE	466	U	466	R	29	466	ug/kg	RE
SS	E1	SW8260	ETHYLBENZENE	11	U	11	R	0.31	11	ug/kg	RE
SB	NDA081	SW8270	DI-n-OCTYLPHTHALATE	393	U	393	R	29	393	ug/kg	RE
SB	NDA083	SW8270	DI-n-OCTYLPHTHALATE	424	U	424	R	32	424	ug/kg	RE
SS	NDA080	SW8270	DI-n-OCTYLPHTHALATE	407	U	407	R	31	407	ug/kg	RE
SS	NDA082	SW8270	DI-n-OCTYLPHTHALATE	466	U	466	R	35	466	ug/kg	RE
SB	NDA081	SW8270	DI-n-BUTYL PHTHALATE	393	U	393	R	21	393	ug/kg	RE
SB	NDA083	SW8270	DI-n-BUTYL PHTHALATE	424	U	424	R	22	424	ug/kg	RE

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA080	SW8270	DI-n-BUTYL PHTHALATE	407	U	407	R	22	407	ug/kg	RE
SS	NDA082	SW8270	DI-n-BUTYL PHTHALATE	466	U	466	R	25	466	ug/kg	RE
SB	NDA081	SW8270	DIMETHYL PHTHALATE	393	U	393	R	26	393	ug/kg	RE
SB	NDA083	SW8270	DIMETHYL PHTHALATE	424	U	424	R	28	424	ug/kg	RE
SS	NDA080	SW8270	DIMETHYL PHTHALATE	407	U	407	R	26	407	ug/kg	RE
SS	NDA082	SW8270	DIMETHYL PHTHALATE	466	U	466	R	30	466	ug/kg	RE
SB	NDA081	SW8270	DIETHYL PHTHALATE	393	U	393	R	32	393	ug/kg	RE
SB	NDA083	SW8270	DIETHYL PHTHALATE	424	U	424	R	35	424	ug/kg	RE
SS	NDA080	SW8270	DIETHYL PHTHALATE	407	U	407	R	33	407	ug/kg	RE
SS	NDA082	SW8270	DIETHYL PHTHALATE	466	U	466	R	38	466	ug/kg	RE
SS	E1	SW8260	DIBROMOCHLOROMETHANE	11	U	11	R	0.2	11	ug/kg	RE
SB	NDA081	SW8270	DIBENZOFURAN	393	U	393	R	20	393	ug/kg	RE
SB	NDA083	SW8270	DIBENZOFURAN	424	U	424	R	22	424	ug/kg	RE
SS	NDA080	SW8270	DIBENZOFURAN	407	U	407	R	21	407	ug/kg	RE
SS	NDA082	SW8270	DIBENZOFURAN	466	U	466	R	24	466	ug/kg	RE
SB	NDA081	SW8270	DIBENZ(a,h)ANTHRACENE	393	U	393	R	26	393	ug/kg	RE
SB	NDA083	SW8270	DIBENZ(a,h)ANTHRACENE	424	U	424	R	28	424	ug/kg	RE
SS	NDA080	SW8270	DIBENZ(a,h)ANTHRACENE	407	U	407	R	27	407	ug/kg	RE
SS	NDA082	SW8270	DIBENZ(a,h)ANTHRACENE	466	U	466	R	31	466	ug/kg	RE
SB	NDA081	SW8270	CRESOLS, m & p	393	U	393	R	26	393	ug/kg	RE
SB	NDA083	SW8270	CRESOLS, m & p	424	U	424	R	28	424	ug/kg	RE
SS	NDA080	SW8270	CRESOLS, m & p	407	U	407	R	26	407	ug/kg	RE
SS	NDA082	SW8270	CRESOLS, m & p	466	U	466	R	30	466	ug/kg	RE
SS	E1	SW8260	cis-1,3-DICHLOROPROPENE	11	U	11	R	0.31	11	ug/kg	RE
SB	NDA081	SW8270	CHRYSENE	393	U	393	R	22	393	ug/kg	RE
SB	NDA083	SW8270	CHRYSENE	424	U	424	R	24	424	ug/kg	RE
SS	NDA080	SW8270	CHRYSENE	407	U	407	R	23	407	ug/kg	RE
SS	NDA082	SW8270	CHRYSENE	466	U	466	R	27	466	ug/kg	RE
SS	E1	SW8260	CHLOROMETHANE	11	U	11	R	0.9	11	ug/kg	RE
SS	E1	SW8260	CHLOROFORM	11	U	11	R	1	11	ug/kg	RE
SS	E1	SW8260	CHLOROETHANE	11	U	11	R	0.6	11	ug/kg	RE
SS	E1	SW8260	CHLOROBENZENE	11	U	11	R	0.2	11	ug/kg	RE
SS	E1	SW8260	CARBON TETRACHLORIDE	11	U	11	R	0.4	11	ug/kg	RE
SS	E1	SW8260	CARBON DISULFIDE	11	U	11	R	0.3	11	ug/kg	RE
SB	NDA081	SW8270	CARBAZOLE	393	U	393	R	25	393	ug/kg	RE
SB	NDA083	SW8270	CARBAZOLE	424	U	424	R	27	424	ug/kg	RE
SS	NDA080	SW8270	CARBAZOLE	407	U	407	R	26	407	ug/kg	RE
SS	NDA082	SW8270	CARBAZOLE	466	U	466	R	29	466	ug/kg	RE
SS	E1	SW8260	BROMOMETHANE	11	U	11	R	0.5	11	ug/kg	RE
SS	E1	SW8260	BROMOFORM	11	U	11	R	0.27	11	ug/kg	RE
SS	E1	SW8260	BROMODICHLOROMETHANE	11	U	11	R	0.2	11	ug/kg	RE
SB	NDA081	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	393	U	393	R	29	393	ug/kg	RE
SB	NDA083	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	424	U	424	R	32	424	ug/kg	RE
SS	NDA080	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	407	U	407	R	31	407	ug/kg	RE
SS	NDA082	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	466	U	466	R	35	466	ug/kg	RE
SB	NDA081	SW8270	bis(2-CHLOROISOPROPYL) ETHER	393	U	393	R	29	393	ug/kg	RE
SB	NDA083	SW8270	bis(2-CHLOROISOPROPYL) ETHER	424	U	424	R	31	424	ug/kg	RE
SS	NDA080	SW8270	bis(2-CHLOROISOPROPYL) ETHER	407	U	407	R	30	407	ug/kg	RE
SS	NDA082	SW8270	bis(2-CHLOROISOPROPYL) ETHER	466	U	466	R	34	466	ug/kg	RE
SB	NDA081	SW8270	CHLOROETHYL ETHER)	393	U	393	R	27	393	ug/kg	RE
SB	NDA083	SW8270	CHLOROETHYL ETHER)	424	U	424	R	29	424	ug/kg	RE
SS	NDA080	SW8270	CHLOROETHYL ETHER)	407	U	407	R	28	407	ug/kg	RE
SS	NDA082	SW8270	CHLOROETHYL ETHER)	466	U	466	R	32	466	ug/kg	RE
SB	NDA081	SW8270	bis(2-CHLOROETHOXY) METHANE	393	U	393	R	29	393	ug/kg	RE
SB	NDA083	SW8270	bis(2-CHLOROETHOXY) METHANE	424	U	424	R	31	424	ug/kg	RE
SS	NDA080	SW8270	bis(2-CHLOROETHOXY) METHANE	407	U	407	R	30	407	ug/kg	RE
SS	NDA082	SW8270	bis(2-CHLOROETHOXY) METHANE	466	U	466	R	34	466	ug/kg	RE
SB	NDA081	SW8270	BENZYL BUTYL PHTHALATE	393	U	393	R	21	393	ug/kg	RE
SB	NDA083	SW8270	BENZYL BUTYL PHTHALATE	424	U	424	R	22	424	ug/kg	RE
SS	NDA080	SW8270	BENZYL BUTYL PHTHALATE	407	U	407	R	22	407	ug/kg	RE
SS	NDA082	SW8270	BENZYL BUTYL PHTHALATE	466	U	466	R	25	466	ug/kg	RE
SB	NDA081	SW8270	BENZO(k)FLUORANTHENE	393	U	393	R	28	393	ug/kg	RE
SB	NDA083	SW8270	BENZO(k)FLUORANTHENE	424	U	424	R	30	424	ug/kg	RE
SS	NDA080	SW8270	BENZO(k)FLUORANTHENE	407	U	407	R	29	407	ug/kg	RE
SS	NDA082	SW8270	BENZO(k)FLUORANTHENE	466	U	466	R	33	466	ug/kg	RE
SB	NDA081	SW8270	BENZO(g,h,i)PERYLENE	393	U	393	R	24	393	ug/kg	RE
SB	NDA083	SW8270	BENZO(g,h,i)PERYLENE	424	U	424	R	25	424	ug/kg	RE
SS	NDA080	SW8270	BENZO(g,h,i)PERYLENE	407	U	407	R	24	407	ug/kg	RE
SS	NDA082	SW8270	BENZO(g,h,i)PERYLENE	466	U	466	R	28	466	ug/kg	RE
SB	NDA081	SW8270	BENZO(b)FLUORANTHENE	393	U	393	R	23	393	ug/kg	RE

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA083	SW8270	BENZO(b)FLUORANTHENE	424	U	424	R	25	424	ug/kg	RE
SS	NDA080	SW8270	BENZO(b)FLUORANTHENE	407	U	407	R	24	407	ug/kg	RE
SS	NDA082	SW8270	BENZO(b)FLUORANTHENE	466	U	466	R	27	466	ug/kg	RE
SB	NDA081	SW8270	BENZO(a)PYRENE	393	U	393	R	26	393	ug/kg	RE
SB	NDA083	SW8270	BENZO(a)PYRENE	424	U	424	R	28	424	ug/kg	RE
SS	NDA080	SW8270	BENZO(a)PYRENE	407	U	407	R	27	407	ug/kg	RE
SS	NDA082	SW8270	BENZO(a)PYRENE	466	U	466	R	31	466	ug/kg	RE
SB	NDA081	SW8270	BENZO(a)ANTHRACENE	393	U	393	R	20	393	ug/kg	RE
SB	NDA083	SW8270	BENZO(a)ANTHRACENE	424	U	424	R	22	424	ug/kg	RE
SS	NDA080	SW8270	BENZO(a)ANTHRACENE	407	U	407	R	21	407	ug/kg	RE
SS	NDA082	SW8270	BENZO(a)ANTHRACENE	466	U	466	R	24	466	ug/kg	RE
SS	E1	SW8260	BENZENE	11	U	11	R	0.12	11	ug/kg	RE
SB	NDA081	SW8270	ANTHRACENE	393	U	393	R	22	393	ug/kg	RE
SB	NDA083	SW8270	ANTHRACENE	424	U	424	R	24	424	ug/kg	RE
SS	NDA080	SW8270	ANTHRACENE	407	U	407	R	23	407	ug/kg	RE
SS	NDA082	SW8270	ANTHRACENE	466	U	466	R	26	466	ug/kg	RE
SS	E1	SW8260	ACETONE	110	=	110	R	11	11	ug/kg	RE
SB	NDA081	SW8270	ACENAPHTHYLENE	393	U	393	R	39	393	ug/kg	RE
SB	NDA083	SW8270	ACENAPHTHYLENE	424	U	424	R	42	424	ug/kg	RE
SS	NDA080	SW8270	ACENAPHTHYLENE	407	U	407	R	41	407	ug/kg	RE
SS	NDA082	SW8270	ACENAPHTHYLENE	466	U	466	R	47	466	ug/kg	RE
SB	NDA081	SW8270	ACENAPHTHENE	393	U	393	R	20	393	ug/kg	RE
SB	NDA083	SW8270	ACENAPHTHENE	424	U	424	R	21	424	ug/kg	RE
SS	NDA080	SW8270	ACENAPHTHENE	407	U	407	R	20	407	ug/kg	RE
SS	NDA082	SW8270	ACENAPHTHENE	466	U	466	R	23	466	ug/kg	RE
SS	NDA078RE1	SW8330	4-NITROTOLUENE	133	U	133	R	34	133	ug/kg	RE
SB	NDA081	SW8270	4-NITROPHENOL	1180	U	1180	R	20	1180	ug/kg	RE
SB	NDA083	SW8270	4-NITROPHENOL	1270	U	1270	R	21	1270	ug/kg	RE
SS	NDA080	SW8270	4-NITROPHENOL	1220	U	1220	R	20	1220	ug/kg	RE
SS	NDA082	SW8270	4-NITROPHENOL	1400	U	1400	R	23	1400	ug/kg	RE
SB	NDA081	SW8270	4-NITROANILINE	1180	U	1180	R	14	1180	ug/kg	RE
SB	NDA083	SW8270	4-NITROANILINE	1270	U	1270	R	15	1270	ug/kg	RE
SS	NDA080	SW8270	4-NITROANILINE	1220	U	1220	R	15	1220	ug/kg	RE
SS	NDA082	SW8270	4-NITROANILINE	1400	U	1400	R	17	1400	ug/kg	RE
SB	NDA081	SW8270	4-CHLOROPHENYL PHENYL ETHER	393	U	393	R	23	393	ug/kg	RE
SB	NDA083	SW8270	4-CHLOROPHENYL PHENYL ETHER	424	U	424	R	25	424	ug/kg	RE
SS	NDA080	SW8270	4-CHLOROPHENYL PHENYL ETHER	407	U	407	R	24	407	ug/kg	RE
SS	NDA082	SW8270	4-CHLOROPHENYL PHENYL ETHER	466	U	466	R	27	466	ug/kg	RE
SB	NDA081	SW8270	4-CHLOROANILINE	393	U	393	R	24	393	ug/kg	RE
SB	NDA083	SW8270	4-CHLOROANILINE	424	U	424	R	26	424	ug/kg	RE
SS	NDA080	SW8270	4-CHLOROANILINE	407	U	407	R	25	407	ug/kg	RE
SS	NDA082	SW8270	4-CHLOROANILINE	466	U	466	R	29	466	ug/kg	RE
SB	NDA081	SW8270	4-CHLORO-3-METHYLPHENOL	393	U	393	R	23	393	ug/kg	RE
SB	NDA083	SW8270	4-CHLORO-3-METHYLPHENOL	424	U	424	R	25	424	ug/kg	RE
SS	NDA080	SW8270	4-CHLORO-3-METHYLPHENOL	407	U	407	R	24	407	ug/kg	RE
SS	NDA082	SW8270	4-CHLORO-3-METHYLPHENOL	466	U	466	R	27	466	ug/kg	RE
SB	NDA081	SW8270	4-BROMOPHENYL PHENYL ETHER	393	U	393	R	24	393	ug/kg	RE
SB	NDA083	SW8270	4-BROMOPHENYL PHENYL ETHER	424	U	424	R	25	424	ug/kg	RE
SS	NDA080	SW8270	4-BROMOPHENYL PHENYL ETHER	407	U	407	R	24	407	ug/kg	RE
SS	NDA082	SW8270	4-BROMOPHENYL PHENYL ETHER	466	U	466	R	28	466	ug/kg	RE
SB	NDA081	SW8270	4,6-DINITRO-2-METHYLPHENOL	1180	U	1180	R	22	1180	ug/kg	RE
SB	NDA083	SW8270	4,6-DINITRO-2-METHYLPHENOL	1270	U	1270	R	23	1270	ug/kg	RE
SS	NDA080	SW8270	4,6-DINITRO-2-METHYLPHENOL	1220	U	1220	R	22	1220	ug/kg	RE
SS	NDA082	SW8270	4,6-DINITRO-2-METHYLPHENOL	1400	U	1400	R	26	1400	ug/kg	RE
SS	NDA078RE1	SW8330	3-NITROTOLUENE	133	U	133	R	51	133	ug/kg	RE
SB	NDA081	SW8270	3-NITROANILINE	1180	U	1180	R	18	1180	ug/kg	RE
SB	NDA083	SW8270	3-NITROANILINE	1270	U	1270	R	20	1270	ug/kg	RE
SS	NDA080	SW8270	3-NITROANILINE	1220	U	1220	R	19	1220	ug/kg	RE
SS	NDA082	SW8270	3-NITROANILINE	1400	U	1400	R	22	1400	ug/kg	RE
SB	NDA081	SW8270	3,3'-DICHLOROBENZIDINE	786	U	786	R	18	786	ug/kg	RE
SB	NDA083	SW8270	3,3'-DICHLOROBENZIDINE	847	U	847	R	20	847	ug/kg	RE
SS	NDA080	SW8270	3,3'-DICHLOROBENZIDINE	814	U	814	R	19	814	ug/kg	RE
SS	NDA082	SW8270	3,3'-DICHLOROBENZIDINE	932	U	932	R	22	932	ug/kg	RE
SS	NDA078RE1	SW8330	2-NITROTOLUENE	133	U	133	R	34	133	ug/kg	RE
SB	NDA081	SW8270	2-NITROPHENOL	393	U	393	R	24	393	ug/kg	RE
SB	NDA083	SW8270	2-NITROPHENOL	424	U	424	R	25	424	ug/kg	RE
SS	NDA080	SW8270	2-NITROPHENOL	407	U	407	R	24	407	ug/kg	RE
SS	NDA082	SW8270	2-NITROPHENOL	466	U	466	R	28	466	ug/kg	RE
SB	NDA081	SW8270	2-NITROANILINE	1180	U	1180	R	20	1180	ug/kg	RE
SB	NDA083	SW8270	2-NITROANILINE	1270	U	1270	R	21	1270	ug/kg	RE

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA080	SW8270	2-NITROANILINE	1220	U	1220	R	20	1220	ug/kg	RE
SS	NDA082	SW8270	2-NITROANILINE	1400	U	1400	R	23	1400	ug/kg	RE
SB	NDA081	SW8270	2-METHYLPHENOL (o-CRESOL)	393	U	393	R	29	393	ug/kg	RE
SB	NDA083	SW8270	2-METHYLPHENOL (o-CRESOL)	424	U	424	R	31	424	ug/kg	RE
SS	NDA080	SW8270	2-METHYLPHENOL (o-CRESOL)	407	U	407	R	30	407	ug/kg	RE
SS	NDA082	SW8270	2-METHYLPHENOL (o-CRESOL)	466	U	466	R	34	466	ug/kg	RE
SB	NDA081	SW8270	2-METHYLNAPHTHALENE	393	U	393	R	23	393	ug/kg	RE
SB	NDA083	SW8270	2-METHYLNAPHTHALENE	424	U	424	R	25	424	ug/kg	RE
SS	NDA080	SW8270	2-METHYLNAPHTHALENE	407	U	407	R	24	407	ug/kg	RE
SS	NDA082	SW8270	2-METHYLNAPHTHALENE	466	U	466	R	27	466	ug/kg	RE
SS	E1	SW8260	2-HEXANONE	11	U	11	R	1	11	ug/kg	RE
SB	NDA081	SW8270	2-CHLOROPHENOL	393	U	393	R	26	393	ug/kg	RE
SB	NDA083	SW8270	2-CHLOROPHENOL	424	U	424	R	28	424	ug/kg	RE
SS	NDA080	SW8270	2-CHLOROPHENOL	407	U	407	R	26	407	ug/kg	RE
SS	NDA082	SW8270	2-CHLOROPHENOL	466	U	466	R	30	466	ug/kg	RE
SB	NDA081	SW8270	2-CHLORONAPHTHALENE	393	U	393	R	24	393	ug/kg	RE
SB	NDA083	SW8270	2-CHLORONAPHTHALENE	424	U	424	R	26	424	ug/kg	RE
SS	NDA080	SW8270	2-CHLORONAPHTHALENE	407	U	407	R	25	407	ug/kg	RE
SS	NDA082	SW8270	2-CHLORONAPHTHALENE	466	U	466	R	28	466	ug/kg	RE
SB	NDA081	SW8270	2,6-DINITROTOLUENE	393	U	393	R	23	393	ug/kg	RE
SB	NDA083	SW8270	2,6-DINITROTOLUENE	424	U	424	R	25	424	ug/kg	RE
SS	NDA078RE1	SW8330	2,6-DINITROTOLUENE	133	U	133	R	24	133	ug/kg	RE
SS	NDA080	SW8270	2,6-DINITROTOLUENE	407	U	407	R	24	407	ug/kg	RE
SS	NDA082	SW8270	2,6-DINITROTOLUENE	466	U	466	R	27	466	ug/kg	RE
SB	NDA081	SW8270	2,4-DINITROTOLUENE	393	U	393	R	28	393	ug/kg	RE
SB	NDA083	SW8270	2,4-DINITROTOLUENE	424	U	424	R	30	424	ug/kg	RE
SS	NDA078RE1	SW8330	2,4-DINITROTOLUENE	133	U	133	R	16	133	ug/kg	RE
SS	NDA080	SW8270	2,4-DINITROTOLUENE	407	U	407	R	28	407	ug/kg	RE
SS	NDA082	SW8270	2,4-DINITROTOLUENE	466	U	466	R	33	466	ug/kg	RE
SB	NDA081	SW8270	2,4-DINITROPHENOL	1180	U	1180	R	27	1180	ug/kg	RE
SB	NDA083	SW8270	2,4-DINITROPHENOL	1270	U	1270	R	29	1270	ug/kg	RE
SS	NDA080	SW8270	2,4-DINITROPHENOL	1220	U	1220	R	28	1220	ug/kg	RE
SS	NDA082	SW8270	2,4-DINITROPHENOL	1400	U	1400	R	32	1400	ug/kg	RE
SB	NDA081	SW8270	2,4-DIMETHYLPHENOL	393	U	393	R	31	393	ug/kg	RE
SB	NDA083	SW8270	2,4-DIMETHYLPHENOL	424	U	424	R	33	424	ug/kg	RE
SS	NDA080	SW8270	2,4-DIMETHYLPHENOL	407	U	407	R	32	407	ug/kg	RE
SS	NDA082	SW8270	2,4-DIMETHYLPHENOL	466	U	466	R	36	466	ug/kg	RE
SB	NDA081	SW8270	2,4-DICHLOROPHENOL	393	U	393	R	22	393	ug/kg	RE
SB	NDA083	SW8270	2,4-DICHLOROPHENOL	424	U	424	R	24	424	ug/kg	RE
SS	NDA080	SW8270	2,4-DICHLOROPHENOL	407	U	407	R	23	407	ug/kg	RE
SS	NDA082	SW8270	2,4-DICHLOROPHENOL	466	U	466	R	27	466	ug/kg	RE
SS	NDA078RE1	SW8330	2,4,6-TRINITROTOLUENE	5930	=	5930	R	18	133	ug/kg	RE
SB	NDA081	SW8270	2,4,6-TRICHLOROPHENOL	393	U	393	R	23	393	ug/kg	RE
SB	NDA083	SW8270	2,4,6-TRICHLOROPHENOL	424	U	424	R	25	424	ug/kg	RE
SS	NDA080	SW8270	2,4,6-TRICHLOROPHENOL	407	U	407	R	24	407	ug/kg	RE
SS	NDA082	SW8270	2,4,6-TRICHLOROPHENOL	466	U	466	R	27	466	ug/kg	RE
SB	NDA081	SW8270	2,4,5-TRICHLOROPHENOL	1180	U	1180	R	22	1180	ug/kg	RE
SB	NDA083	SW8270	2,4,5-TRICHLOROPHENOL	1270	U	1270	R	24	1270	ug/kg	RE
SS	NDA080	SW8270	2,4,5-TRICHLOROPHENOL	1220	U	1220	R	23	1220	ug/kg	RE
SS	NDA082	SW8270	2,4,5-TRICHLOROPHENOL	1400	U	1400	R	27	1400	ug/kg	RE
SB	NDA081	SW8270	1,4-DICHLOROBENZENE	393	U	393	R	36	393	ug/kg	RE
SB	NDA083	SW8270	1,4-DICHLOROBENZENE	424	U	424	R	39	424	ug/kg	RE
SS	NDA080	SW8270	1,4-DICHLOROBENZENE	407	U	407	R	37	407	ug/kg	RE
SS	NDA082	SW8270	1,4-DICHLOROBENZENE	466	U	466	R	43	466	ug/kg	RE
SS	NDA078RE1	SW8330	1,3-DINITROBENZENE	133	U	133	R	23	133	ug/kg	RE
SB	NDA081	SW8270	1,3-DICHLOROBENZENE	393	U	393	R	31	393	ug/kg	RE
SB	NDA083	SW8270	1,3-DICHLOROBENZENE	424	U	424	R	34	424	ug/kg	RE
SS	NDA080	SW8270	1,3-DICHLOROBENZENE	407	U	407	R	33	407	ug/kg	RE
SS	NDA082	SW8270	1,3-DICHLOROBENZENE	466	U	466	R	37	466	ug/kg	RE
SS	NDA078RE1	SW8330	1,3,5-TRINITROBENZENE	133	U	133	R	11	133	ug/kg	RE
SS	E1	SW8260	1,2-DICHLOROPROPANE	11	U	11	R	0.15	11	ug/kg	RE
SS	E1	SW8260	1,2-DICHLOROETHANE	11	U	11	R	0.26	11	ug/kg	RE
SB	NDA081	SW8270	1,2-DICHLOROBENZENE	393	U	393	R	37	393	ug/kg	RE
SB	NDA083	SW8270	1,2-DICHLOROBENZENE	424	U	424	R	40	424	ug/kg	RE
SS	NDA080	SW8270	1,2-DICHLOROBENZENE	407	U	407	R	38	407	ug/kg	RE
SS	NDA082	SW8270	1,2-DICHLOROBENZENE	466	U	466	R	44	466	ug/kg	RE
SB	NDA081	SW8270	1,2,4-TRICHLOROBENZENE	393	U	393	R	31	393	ug/kg	RE
SB	NDA083	SW8270	1,2,4-TRICHLOROBENZENE	424	U	424	R	33	424	ug/kg	RE
SS	NDA080	SW8270	1,2,4-TRICHLOROBENZENE	407	U	407	R	32	407	ug/kg	RE
SS	NDA082	SW8270	1,2,4-TRICHLOROBENZENE	466	U	466	R	36	466	ug/kg	RE

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	E1	SW8260	1,1-DICHLOROETHENE	11	U	11	R	0.43	11	ug/kg	RE
SS	E1	SW8260	1,1-DICHLOROETHANE	11	U	11	R	0.43	11	ug/kg	RE
SS	E1	SW8260	1,1,2-TRICHLOROETHANE	11	U	11	R	0.37	11	ug/kg	RE
SS	E1	SW8260	1,1,2,2-TETRACHLOROETHANE	11	U	11	R	0.16	11	ug/kg	RE
SS	E1	SW8260	1,1,1-TRICHLOROETHANE	11	U	11	R	0.3	11	ug/kg	RE
SD	NDA044	SW8081	TOXAPHENE	801	U	801	UJ	74	801	ug/kg	OT
SD	NDA045	SW8081	TOXAPHENE	603	U	603	UJ	56	603	ug/kg	OT
SD	NDA046	SW8081	TOXAPHENE	681	U	681	UJ	63	681	ug/kg	OT
SD	NDA302	SW8081	TOXAPHENE	426	U	426	UJ	39	426	ug/kg	OT
SD	NDA303	SW8081	TOXAPHENE	751	U	751	UJ	70	751	ug/kg	OT
SD	NDA307FD1	SW8081	TOXAPHENE	802	U	802	UJ	74	802	ug/kg	OT
SD	NDA044	SW8082	PCB-1260 (AROCHLOR 1260)	156	U	156	UJ	61	156	ug/kg	OT
SD	NDA045	SW8082	PCB-1260 (AROCHLOR 1260)	117	U	117	UJ	46	117	ug/kg	OT
SD	NDA046	SW8082	PCB-1260 (AROCHLOR 1260)	132	U	132	UJ	52	132	ug/kg	OT
SD	NDA302	SW8082	PCB-1260 (AROCHLOR 1260)	83	U	83	UJ	33	83	ug/kg	OT
SD	NDA303	SW8082	PCB-1260 (AROCHLOR 1260)	146	U	146	UJ	57	146	ug/kg	OT
SD	NDA307FD1	SW8082	PCB-1260 (AROCHLOR 1260)	156	U	156	UJ	61	156	ug/kg	OT
SD	NDA044	SW8082	PCB-1254 (AROCHLOR 1254)	156	U	156	UJ	94	156	ug/kg	OT
SD	NDA045	SW8082	PCB-1254 (AROCHLOR 1254)	117	U	117	UJ	71	117	ug/kg	OT
SD	NDA046	SW8082	PCB-1254 (AROCHLOR 1254)	132	U	132	UJ	80	132	ug/kg	OT
SD	NDA302	SW8082	PCB-1254 (AROCHLOR 1254)	83	U	83	UJ	50	83	ug/kg	OT
SD	NDA303	SW8082	PCB-1254 (AROCHLOR 1254)	146	U	146	UJ	88	146	ug/kg	OT
SD	NDA307FD1	SW8082	PCB-1254 (AROCHLOR 1254)	156	U	156	UJ	94	156	ug/kg	OT
SD	NDA044	SW8082	PCB-1248 (AROCHLOR 1248)	156	U	156	UJ	89	156	ug/kg	OT
SD	NDA045	SW8082	PCB-1248 (AROCHLOR 1248)	117	U	117	UJ	67	117	ug/kg	OT
SD	NDA046	SW8082	PCB-1248 (AROCHLOR 1248)	132	U	132	UJ	76	132	ug/kg	OT
SD	NDA302	SW8082	PCB-1248 (AROCHLOR 1248)	83	U	83	UJ	48	83	ug/kg	OT
SD	NDA303	SW8082	PCB-1248 (AROCHLOR 1248)	146	U	146	UJ	84	146	ug/kg	OT
SD	NDA307FD1	SW8082	PCB-1248 (AROCHLOR 1248)	156	U	156	UJ	90	156	ug/kg	OT
SD	NDA044	SW8082	PCB-1242 (AROCHLOR 1242)	156	U	156	UJ	104	156	ug/kg	OT
SD	NDA045	SW8082	PCB-1242 (AROCHLOR 1242)	117	U	117	UJ	78	117	ug/kg	OT
SD	NDA046	SW8082	PCB-1242 (AROCHLOR 1242)	132	U	132	UJ	88	132	ug/kg	OT
SD	NDA302	SW8082	PCB-1242 (AROCHLOR 1242)	83	U	83	UJ	55	83	ug/kg	OT
SD	NDA303	SW8082	PCB-1242 (AROCHLOR 1242)	146	U	146	UJ	97	146	ug/kg	OT
SD	NDA307FD1	SW8082	PCB-1242 (AROCHLOR 1242)	156	U	156	UJ	104	156	ug/kg	OT
SD	NDA044	SW8082	PCB-1232 (AROCHLOR 1232)	156	U	156	UJ	137	156	ug/kg	OT
SD	NDA045	SW8082	PCB-1232 (AROCHLOR 1232)	117	U	117	UJ	103	117	ug/kg	OT
SD	NDA046	SW8082	PCB-1232 (AROCHLOR 1232)	132	U	132	UJ	116	132	ug/kg	OT
SD	NDA302	SW8082	PCB-1232 (AROCHLOR 1232)	83	U	83	UJ	73	83	ug/kg	OT
SD	NDA303	SW8082	PCB-1232 (AROCHLOR 1232)	146	U	146	UJ	128	146	ug/kg	OT
SD	NDA307FD1	SW8082	PCB-1232 (AROCHLOR 1232)	156	U	156	UJ	137	156	ug/kg	OT
SD	NDA044	SW8082	PCB-1221 (AROCHLOR 1221)	315	U	315	UJ	104	315	ug/kg	OT
SD	NDA045	SW8082	PCB-1221 (AROCHLOR 1221)	238	U	238	UJ	78	238	ug/kg	OT
SD	NDA046	SW8082	PCB-1221 (AROCHLOR 1221)	268	U	268	UJ	88	268	ug/kg	OT
SD	NDA302	SW8082	PCB-1221 (AROCHLOR 1221)	168	U	168	UJ	55	168	ug/kg	OT
SD	NDA303	SW8082	PCB-1221 (AROCHLOR 1221)	296	U	296	UJ	97	296	ug/kg	OT
SD	NDA307FD1	SW8082	PCB-1221 (AROCHLOR 1221)	316	U	316	UJ	104	316	ug/kg	OT
SD	NDA044	SW8082	PCB-1016 (AROCHLOR 1016)	156	U	156	UJ	47	156	ug/kg	OT
SD	NDA045	SW8082	PCB-1016 (AROCHLOR 1016)	117	U	117	UJ	35	117	ug/kg	OT
SD	NDA046	SW8082	PCB-1016 (AROCHLOR 1016)	132	U	132	UJ	40	132	ug/kg	OT
SD	NDA302	SW8082	PCB-1016 (AROCHLOR 1016)	83	U	83	UJ	25	83	ug/kg	OT
SD	NDA303	SW8082	PCB-1016 (AROCHLOR 1016)	146	U	146	UJ	44	146	ug/kg	OT
SD	NDA307FD1	SW8082	PCB-1016 (AROCHLOR 1016)	156	U	156	UJ	47	156	ug/kg	OT
SD	NDA044	SW8081	p,p'-DDT	16	U	16	UJ	1.8	16	ug/kg	OT
SD	NDA045	SW8081	p,p'-DDT	12	U	12	UJ	1.4	12	ug/kg	OT
SD	NDA046	SW8081	p,p'-DDT	13	U	13	UJ	1.6	13	ug/kg	OT
SD	NDA302	SW8081	p,p'-DDT	8.3	U	8.3	UJ	0.98	8.3	ug/kg	OT
SD	NDA303	SW8081	p,p'-DDT	15	U	15	UJ	1.7	15	ug/kg	OT
SD	NDA307FD1	SW8081	p,p'-DDT	16	U	16	UJ	1.8	16	ug/kg	OT
SD	NDA044	SW8081	p,p'-DDE	16	U	16	UJ	1.6	16	ug/kg	OT
SD	NDA045	SW8081	p,p'-DDE	12	U	12	UJ	1.2	12	ug/kg	OT
SD	NDA046	SW8081	p,p'-DDE	13	U	13	UJ	1.4	13	ug/kg	OT
SD	NDA302	SW8081	p,p'-DDE	8.3	U	8.3	UJ	0.85	8.3	ug/kg	OT
SD	NDA303	SW8081	p,p'-DDE	15	U	15	UJ	1.5	15	ug/kg	OT
SD	NDA307FD1	SW8081	p,p'-DDE	16	U	16	UJ	1.6	16	ug/kg	OT
SD	NDA044	SW8081	p,p'-DDD	16	U	16	UJ	1.1	16	ug/kg	OT
SD	NDA045	SW8081	p,p'-DDD	12	U	12	UJ	0.82	12	ug/kg	OT
SD	NDA046	SW8081	p,p'-DDD	13	U	13	UJ	0.92	13	ug/kg	OT
SD	NDA302	SW8081	p,p'-DDD	8.3	U	8.3	UJ	0.58	8.3	ug/kg	OT
SD	NDA303	SW8081	p,p'-DDD	15	U	15	UJ	1	15	ug/kg	OT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA307FD1	SW8081	p,p'-DDD	16	U	16	UJ	1.1	16	ug/kg	OT
SD	NDA044	SW8081	METHOXYCHLOR	80	U	80	UJ	1.4	80	ug/kg	OT
SD	NDA045	SW8081	METHOXYCHLOR	60	U	60	UJ	1	60	ug/kg	OT
SD	NDA046	SW8081	METHOXYCHLOR	68	U	68	UJ	1.2	68	ug/kg	OT
SD	NDA302	SW8081	METHOXYCHLOR	43	U	43	UJ	0.73	43	ug/kg	OT
SD	NDA303	SW8081	METHOXYCHLOR	75	U	75	UJ	1.3	75	ug/kg	OT
SD	NDA307FD1	SW8081	METHOXYCHLOR	80	U	80	UJ	1.4	80	ug/kg	OT
SD	NDA044	SW8081	HEPTACHLOR EPOXIDE	8	U	8	UJ	2.8	8	ug/kg	OT
SD	NDA045	SW8081	HEPTACHLOR EPOXIDE	6	U	6	UJ	2.1	6	ug/kg	OT
SD	NDA046	SW8081	HEPTACHLOR EPOXIDE	6.8	U	6.8	UJ	2.4	6.8	ug/kg	OT
SD	NDA302	SW8081	HEPTACHLOR EPOXIDE	4.3	U	4.3	UJ	1.5	4.3	ug/kg	OT
SD	NDA303	SW8081	HEPTACHLOR EPOXIDE	7.5	U	7.5	UJ	2.6	7.5	ug/kg	OT
SD	NDA307FD1	SW8081	HEPTACHLOR EPOXIDE	8	U	8	UJ	2.8	8	ug/kg	OT
SD	NDA044	SW8081	HEPTACHLOR	8	U	8	UJ	2.9	8	ug/kg	OT
SD	NDA045	SW8081	HEPTACHLOR	6	U	6	UJ	2.2	6	ug/kg	OT
SD	NDA046	SW8081	HEPTACHLOR	6.8	U	6.8	UJ	2.5	6.8	ug/kg	OT
SD	NDA302	SW8081	HEPTACHLOR	4.3	U	4.3	UJ	1.6	4.3	ug/kg	OT
SD	NDA303	SW8081	HEPTACHLOR	7.5	U	7.5	UJ	2.7	7.5	ug/kg	OT
SD	NDA307FD1	SW8081	HEPTACHLOR	8	U	8	UJ	2.9	8	ug/kg	OT
SD	NDA044	SW8081	GAMMA-CHLORDANE	8	U	8	UJ	2.4	8	ug/kg	OT
SD	NDA045	SW8081	GAMMA-CHLORDANE	6	U	6	UJ	1.8	6	ug/kg	OT
SD	NDA046	SW8081	GAMMA-CHLORDANE	6.8	U	6.8	UJ	2	6.8	ug/kg	OT
SD	NDA302	SW8081	GAMMA-CHLORDANE	4.3	U	4.3	UJ	1.3	4.3	ug/kg	OT
SD	NDA303	SW8081	GAMMA-CHLORDANE	7.5	U	7.5	UJ	2.2	7.5	ug/kg	OT
SD	NDA307FD1	SW8081	GAMMA-CHLORDANE	8	U	8	UJ	2.4	8	ug/kg	OT
SD	NDA044	SW8081	GAMMA BHC (LINDANE)	8	U	8	UJ	2.2	8	ug/kg	OT
SD	NDA045	SW8081	GAMMA BHC (LINDANE)	6	U	6	UJ	1.7	6	ug/kg	OT
SD	NDA046	SW8081	GAMMA BHC (LINDANE)	6.8	U	6.8	UJ	1.9	6.8	ug/kg	OT
SD	NDA302	SW8081	GAMMA BHC (LINDANE)	4.3	U	4.3	UJ	1.2	4.3	ug/kg	OT
SD	NDA303	SW8081	GAMMA BHC (LINDANE)	7.5	U	7.5	UJ	2.1	7.5	ug/kg	OT
SD	NDA307FD1	SW8081	GAMMA BHC (LINDANE)	8	U	8	UJ	2.2	8	ug/kg	OT
SD	NDA044	SW8081	ENDRIN KETONE	16	U	16	UJ	1	16	ug/kg	OT
SD	NDA045	SW8081	ENDRIN KETONE	12	U	12	UJ	0.78	12	ug/kg	OT
SD	NDA046	SW8081	ENDRIN KETONE	13	U	13	UJ	0.89	13	ug/kg	OT
SD	NDA302	SW8081	ENDRIN KETONE	8.3	U	8.3	UJ	0.55	8.3	ug/kg	OT
SD	NDA303	SW8081	ENDRIN KETONE	15	U	15	UJ	0.98	15	ug/kg	OT
SD	NDA307FD1	SW8081	ENDRIN KETONE	16	U	16	UJ	1	16	ug/kg	OT
SD	NDA044	SW8081	ENDRIN ALDEHYDE	16	U	16	UJ	1.1	16	ug/kg	OT
SD	NDA045	SW8081	ENDRIN ALDEHYDE	12	U	12	UJ	0.82	12	ug/kg	OT
SD	NDA046	SW8081	ENDRIN ALDEHYDE	13	U	13	UJ	0.92	13	ug/kg	OT
SD	NDA302	SW8081	ENDRIN ALDEHYDE	8.3	U	8.3	UJ	0.58	8.3	ug/kg	OT
SD	NDA303	SW8081	ENDRIN ALDEHYDE	15	U	15	UJ	1	15	ug/kg	OT
SD	NDA307FD1	SW8081	ENDRIN ALDEHYDE	16	U	16	UJ	1.1	16	ug/kg	OT
SD	NDA044	SW8081	ENDRIN	16	U	16	UJ	1.9	16	ug/kg	OT
SD	NDA045	SW8081	ENDRIN	12	U	12	UJ	1.4	12	ug/kg	OT
SD	NDA046	SW8081	ENDRIN	13	U	13	UJ	1.6	13	ug/kg	OT
SD	NDA302	SW8081	ENDRIN	8.3	U	8.3	UJ	1	8.3	ug/kg	OT
SD	NDA303	SW8081	ENDRIN	15	U	15	UJ	1.8	15	ug/kg	OT
SD	NDA307FD1	SW8081	ENDRIN	16	U	16	UJ	1.9	16	ug/kg	OT
SD	NDA044	SW8081	ENDOSULFAN SULFATE	16	U	16	UJ	1.8	16	ug/kg	OT
SD	NDA045	SW8081	ENDOSULFAN SULFATE	12	U	12	UJ	1.4	12	ug/kg	OT
SD	NDA046	SW8081	ENDOSULFAN SULFATE	13	U	13	UJ	1.6	13	ug/kg	OT
SD	NDA302	SW8081	ENDOSULFAN SULFATE	8.3	U	8.3	UJ	0.98	8.3	ug/kg	OT
SD	NDA303	SW8081	ENDOSULFAN SULFATE	15	U	15	UJ	1.7	15	ug/kg	OT
SD	NDA307FD1	SW8081	ENDOSULFAN SULFATE	16	U	16	UJ	1.8	16	ug/kg	OT
SD	NDA044	SW8081	DIELDRIN	16	U	16	UJ	1.9	16	ug/kg	OT
SD	NDA045	SW8081	DIELDRIN	12	U	12	UJ	1.5	12	ug/kg	OT
SD	NDA046	SW8081	DIELDRIN	13	U	13	UJ	1.6	13	ug/kg	OT
SD	NDA302	SW8081	DIELDRIN	8.3	U	8.3	UJ	1	8.3	ug/kg	OT
SD	NDA303	SW8081	DIELDRIN	15	U	15	UJ	1.8	15	ug/kg	OT
SD	NDA307FD1	SW8081	DIELDRIN	16	U	16	UJ	1.9	16	ug/kg	OT
SD	NDA044	SW8081	DELTA BHC	8	U	8	UJ	2.1	8	ug/kg	OT
SD	NDA045	SW8081	DELTA BHC	6	U	6	UJ	1.6	6	ug/kg	OT
SD	NDA046	SW8081	DELTA BHC	6.8	U	6.8	UJ	1.8	6.8	ug/kg	OT
SD	NDA302	SW8081	DELTA BHC	4.3	U	4.3	UJ	1.1	4.3	ug/kg	OT
SD	NDA303	SW8081	DELTA BHC	7.5	U	7.5	UJ	1.9	7.5	ug/kg	OT
SD	NDA307FD1	SW8081	DELTA BHC	8	U	8	UJ	2.1	8	ug/kg	OT
SD	NDA044	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	16	U	16	UJ	1.4	16	ug/kg	OT
SD	NDA045	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	12	U	12	UJ	1.1	12	ug/kg	OT
SD	NDA046	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	13	U	13	UJ	1.2	13	ug/kg	OT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA302	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	8.3	U	8.3	UJ	0.75	8.3	ug/kg	OT
SD	NDA303	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	15	U	15	UJ	1.3	15	ug/kg	OT
SD	NDA307FD1	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	16	U	16	UJ	1.4	16	ug/kg	OT
SD	NDA044	SW8081	BETA BHC	8	U	8	UJ	2.1	8	ug/kg	OT
SD	NDA045	SW8081	BETA BHC	6	U	6	UJ	1.6	6	ug/kg	OT
SD	NDA046	SW8081	BETA BHC	6.8	U	6.8	UJ	1.8	6.8	ug/kg	OT
SD	NDA302	SW8081	BETA BHC	4.3	U	4.3	UJ	1.1	4.3	ug/kg	OT
SD	NDA303	SW8081	BETA BHC	7.5	U	7.5	UJ	2	7.5	ug/kg	OT
SD	NDA307FD1	SW8081	BETA BHC	8	U	8	UJ	2.1	8	ug/kg	OT
SD	NDA044	SW8081	ALPHA-CHLORDANE	8	U	8	UJ	2.3	8	ug/kg	OT
SD	NDA045	SW8081	ALPHA-CHLORDANE	6	U	6	UJ	1.7	6	ug/kg	OT
SD	NDA046	SW8081	ALPHA-CHLORDANE	6.8	U	6.8	UJ	1.9	6.8	ug/kg	OT
SD	NDA302	SW8081	ALPHA-CHLORDANE	4.3	U	4.3	UJ	1.2	4.3	ug/kg	OT
SD	NDA303	SW8081	ALPHA-CHLORDANE	7.5	U	7.5	UJ	2.1	7.5	ug/kg	OT
SD	NDA307FD1	SW8081	ALPHA-CHLORDANE	8	U	8	UJ	2.3	8	ug/kg	OT
SD	NDA044	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	8	U	8	UJ	2.2	8	ug/kg	OT
SD	NDA045	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	6	U	6	UJ	1.7	6	ug/kg	OT
SD	NDA046	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	6.8	U	6.8	UJ	1.9	6.8	ug/kg	OT
SD	NDA302	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	4.3	U	4.3	UJ	1.2	4.3	ug/kg	OT
SD	NDA303	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	7.5	U	7.5	UJ	2.1	7.5	ug/kg	OT
SD	NDA307FD1	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	8	U	8	UJ	2.2	8	ug/kg	OT
SD	NDA044	SW8081	ALPHA BHC	8	U	8	UJ	2.3	8	ug/kg	OT
SD	NDA045	SW8081	ALPHA BHC	6	U	6	UJ	1.7	6	ug/kg	OT
SD	NDA046	SW8081	ALPHA BHC	6.8	U	6.8	UJ	2	6.8	ug/kg	OT
SD	NDA302	SW8081	ALPHA BHC	4.3	U	4.3	UJ	1.2	4.3	ug/kg	OT
SD	NDA303	SW8081	ALPHA BHC	7.5	U	7.5	UJ	2.2	7.5	ug/kg	OT
SD	NDA307FD1	SW8081	ALPHA BHC	8	U	8	UJ	2.3	8	ug/kg	OT
SD	NDA044	SW8081	ALDRIN	8	U	8	UJ	2.2	8	ug/kg	OT
SD	NDA045	SW8081	ALDRIN	6	U	6	UJ	1.7	6	ug/kg	OT
SD	NDA046	SW8081	ALDRIN	6.8	U	6.8	UJ	1.9	6.8	ug/kg	OT
SD	NDA302	SW8081	ALDRIN	4.3	U	4.3	UJ	1.2	4.3	ug/kg	OT
SD	NDA303	SW8081	ALDRIN	7.5	U	7.5	UJ	2.1	7.5	ug/kg	OT
SD	NDA307FD1	SW8081	ALDRIN	8	U	8	UJ	2.2	8	ug/kg	OT
SS	NDA059	E200.7	VANADIUM	29.9	=	29.9	J	0.08	10.8	mg/kg	MS, SD
SB	NDA214FD1	E200.7	CHROMIUM, TOTAL	14.2	=	14.2	J	0.05	2.2	mg/kg	MS, SD
SB	NDA217	E200.7	CHROMIUM, TOTAL	6.7	=	6.7	J	0.05	2.3	mg/kg	MS, SD
SB	NDA148	E200.7	CHROMIUM, TOTAL	14.4	=	14.4	J	0.06	2.5	mg/kg	MS, MD
SB	NDA151	E200.7	CHROMIUM, TOTAL	10	=	10	J	0.05	2.3	mg/kg	MS, MD
SB	NDA152FD1	E200.7	CHROMIUM, TOTAL	15	=	15	J	0.07	2.9	mg/kg	MS, MD
SB	NDA154	E200.7	CHROMIUM, TOTAL	9.2	=	9.2	J	0.05	2.2	mg/kg	MS, MD
SB	NDA156	E200.7	CHROMIUM, TOTAL	13.3	=	13.3	J	0.05	2.2	mg/kg	MS, MD
SB	NDA158	E200.7	CHROMIUM, TOTAL	9.1	=	9.1	J	0.05	2.2	mg/kg	MS, MD
SB	NDA160	E200.7	CHROMIUM, TOTAL	11.4	=	11.4	J	0.06	2.4	mg/kg	MS, MD
SB	NDA162	E200.7	CHROMIUM, TOTAL	5.2	=	5.2	J	0.05	2.3	mg/kg	MS, MD
SB	NDA163FD1	E200.7	CHROMIUM, TOTAL	5.7	=	5.7	J	0.05	2.3	mg/kg	MS, MD
SS	NDA147	E200.7	CHROMIUM, TOTAL	10	=	10	J	0.05	2.1	mg/kg	MS, MD
SS	NDA149	E200.7	CHROMIUM, TOTAL	16.1	=	16.1	J	0.05	2.2	mg/kg	MS, MD
SS	NDA150FD1	E200.7	CHROMIUM, TOTAL	74.6	=	74.6	J	0.05	2.1	mg/kg	MS, MD
SS	NDA153	E200.7	CHROMIUM, TOTAL	9.7	=	9.7	J	0.05	2.2	mg/kg	MS, MD
SS	NDA155	E200.7	CHROMIUM, TOTAL	5.3	=	5.3	J	0.05	2.3	mg/kg	MS, MD
SS	NDA157	E200.7	CHROMIUM, TOTAL	18	=	18	J	0.05	2	mg/kg	MS, MD
SS	NDA159	E200.7	CHROMIUM, TOTAL	5.8	=	5.8	J	0.05	2.1	mg/kg	MS, MD
SS	NDA161	E200.7	CHROMIUM, TOTAL	17.1	=	17.1	J	0.05	2.1	mg/kg	MS, MD
SW	NDA035	SW7470	MERCURY	0.18	U	0.18	R	0.18	0.2	ug/L	MS
SW	NDA036	SW7470	MERCURY	0.18	U	0.18	R	0.18	0.2	ug/L	MS
SW	NDA037	SW7470	MERCURY	1.6	=	1.6	J	0.18	0.2	ug/L	MS
SW	NDA038FD1	SW7470	MERCURY	0.18	U	0.18	R	0.18	0.2	ug/L	MS
SW	NDA039	SW7470	MERCURY	0.18	U	0.18	R	0.18	0.2	ug/L	MS
SW	NDA040	SW7470	MERCURY	0.18	U	0.18	R	0.18	0.2	ug/L	MS
SW	NDA300	SW7470	MERCURY	0.18	U	0.18	R	0.18	0.2	ug/L	MS
SW	NDA301	SW7470	MERCURY	0.18	U	0.18	R	0.18	0.2	ug/L	MS
WG	NDA005	E200.7	IRON, DISSOLVED	12.2	U	12.2	R	12.2	100	ug/L	MS
WG	NDA006	E200.7	IRON, DISSOLVED	12.2	U	12.2	R	12.2	100	ug/L	MS
WG	NDA009	E200.7	IRON, DISSOLVED	12.2	U	12.2	R	12.2	100	ug/L	MS
WG	NDA010	E200.7	IRON, DISSOLVED	944	=	944	J	12.2	100	ug/L	MS
WG	NDA012	E200.7	IRON, DISSOLVED	12.2	U	12.2	R	12.2	100	ug/L	MS
WG	NDA0321FD1	E200.7	IRON, DISSOLVED	12.2	U	12.2	R	12.2	100	ug/L	MS
WG	NDA006	E200.7	IRON	324	=	324	J	12.2	100	ug/L	MS
WG	NDA008	E200.7	IRON	2500	=	2500	J	12.2	100	ug/L	MS
WG	NDA010	E200.7	IRON	7320	=	7320	J	12.2	100	ug/L	MS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
WG	NDA011	E200.7	IRON	1460	=	1460	J	12.2	100	ug/L	MS
WG	NDA012	E200.7	IRON	4170	=	4170	J	12.2	100	ug/L	MS
WG	NDA0321FD1	E200.7	IRON	2240	=	2240	J	12.2	100	ug/L	MS
WG	NDA002	E200.7	ALUMINUM	5420	=	5420	J	25.8	200	ug/L	MS
WG	NDA003	E200.7	ALUMINUM	635	=	635	J	25.8	200	ug/L	MS
WG	NDA003FD1	E200.7	ALUMINUM	513	=	513	J	25.8	200	ug/L	MS
WG	NDA004	E200.7	ALUMINUM	1650	=	1650	J	25.8	200	ug/L	MS
WG	NDA023	E200.7	ALUMINUM	66000	=	66000	J	25.8	200	ug/L	MS
WG	NDA028	E200.7	ALUMINUM	2020	=	2020	J	25.8	200	ug/L	MS
SB	NDA165	E200.7	ZINC	39.8	=	39.8	J	0.29	4.6	mg/kg	MS
SB	NDA167	E200.7	ZINC	29.6	=	29.6	J	0.28	4.4	mg/kg	MS
SB	NDA169	E200.7	ZINC	45	=	45	J	0.27	4.3	mg/kg	MS
SB	NDA171	E200.7	ZINC	30.9	=	30.9	J	0.27	4.4	mg/kg	MS
SB	NDA173	E200.7	ZINC	28.8	=	28.8	J	0.32	5.1	mg/kg	MS
SB	NDA175	E200.7	ZINC	37	=	37	J	0.28	4.5	mg/kg	MS
SB	NDA177	E200.7	ZINC	40.2	=	40.2	J	0.29	4.7	mg/kg	MS
SD	NDA050	E200.7	ZINC	448	=	448	J	0.58	9.2	mg/kg	MS
SD	NDA051FD1	E200.7	ZINC	490	=	490	J	0.62	9.9	mg/kg	MS
SD	NDA052	E200.7	ZINC	513	=	513	J	0.62	10	mg/kg	MS
SD	NDA053	E200.7	ZINC	213	=	213	J	0.38	6	mg/kg	MS
SS	NDA164	E200.7	ZINC	136	=	136	J	0.31	5	mg/kg	MS
SS	NDA166	E200.7	ZINC	48.2	=	48.2	J	0.31	5	mg/kg	MS
SS	NDA168	E200.7	ZINC	229	=	229	J	0.29	4.7	mg/kg	MS
SS	NDA170	E200.7	ZINC	172	=	172	J	0.3	4.8	mg/kg	MS
SS	NDA172	E200.7	ZINC	73.8	=	73.8	J	0.27	4.3	mg/kg	MS
SS	NDA174	E200.7	ZINC	48.5	=	48.5	J	0.26	4.2	mg/kg	MS
SS	NDA176	E200.7	ZINC	94.3	=	94.3	J	0.35	5.6	mg/kg	MS
SS	NDA107	E200.7	POTASSIUM	1820	=	1820	J	3.3	1250	mg/kg	MS
SB	NDA106FD1	SW7471	MERCURY	0.023	U	0.023	UJ	0.02	0.07	mg/kg	MS
SB	NDA108	SW7471	MERCURY	0.072	=	0.072	J	0.01	0.05	mg/kg	MS
SB	NDA110	SW7471	MERCURY	0.012	U	0.012	UJ	0.01	0.03	mg/kg	MS
SB	NDA112	SW7471	MERCURY	0.018	U	0.018	UJ	0.01	0.05	mg/kg	MS
SD	NDA042	SW7471	MERCURY	0.18	=	0.18	J	0.01	0.06	mg/kg	MS
SD	NDA043	SW7471	MERCURY	0.21	=	0.21	J	0.01	0.05	mg/kg	MS
SD	NDA044	SW7471	MERCURY	0.05	U	0.05	UJ	0.05	0.17	mg/kg	MS
SD	NDA045	SW7471	MERCURY	0.052	U	0.052	UJ	0.05	0.17	mg/kg	MS
SD	NDA046	SW7471	MERCURY	0.047	U	0.047	UJ	0.04	0.16	mg/kg	MS
SD	NDA302	SW7471	MERCURY	0.0087	U	0.0087	UJ	0.0087	0.02	mg/kg	MS
SD	NDA303	SW7471	MERCURY	0.052	U	0.052	UJ	0.05	0.17	mg/kg	MS
SD	NDA307FD1	SW7471	MERCURY	0.048	U	0.048	UJ	0.04	0.16	mg/kg	MS
SS	NDA101	SW7471	MERCURY	0.081	=	0.081	J	0.01	0.06	mg/kg	MS
SS	NDA103	SW7471	MERCURY	0.015	U	0.015	UJ	0.01	0.05	mg/kg	MS
SS	NDA104FD1	SW7471	MERCURY	0.019	U	0.019	UJ	0.01	0.06	mg/kg	MS
SS	NDA107	SW7471	MERCURY	0.081	=	0.081	J	0.01	0.05	mg/kg	MS
SS	NDA109	SW7471	MERCURY	0.019	U	0.019	UJ	0.01	0.06	mg/kg	MS
SB	NDA148	E200.7	MANGANESE	708	=	708	J	0.01	3.7	mg/kg	MS
SB	NDA151	E200.7	MANGANESE	520	=	520	J	0.01	3.4	mg/kg	MS
SB	NDA152FD1	E200.7	MANGANESE	847	=	847	J	0.01	4.3	mg/kg	MS
SB	NDA154	E200.7	MANGANESE	568	=	568	J	0.01	3.4	mg/kg	MS
SB	NDA156	E200.7	MANGANESE	657	=	657	J	0.01	3.3	mg/kg	MS
SB	NDA158	E200.7	MANGANESE	654	=	654	J	0.01	3.3	mg/kg	MS
SB	NDA160	E200.7	MANGANESE	783	=	783	J	0.01	3.6	mg/kg	MS
SB	NDA162	E200.7	MANGANESE	394	=	394	J	0.01	3.4	mg/kg	MS
SB	NDA163FD1	E200.7	MANGANESE	339	=	339	J	0.01	3.5	mg/kg	MS
SB	NDA165	E200.7	MANGANESE	769	=	769	J	0.01	3.4	mg/kg	MS
SB	NDA167	E200.7	MANGANESE	497	=	497	J	0.01	3.3	mg/kg	MS
SB	NDA169	E200.7	MANGANESE	436	=	436	J	0.01	3.2	mg/kg	MS
SB	NDA171	E200.7	MANGANESE	299	=	299	J	0.01	3.3	mg/kg	MS
SB	NDA173	E200.7	MANGANESE	469	=	469	J	0.01	3.9	mg/kg	MS
SB	NDA175	E200.7	MANGANESE	421	=	421	J	0.01	3.4	mg/kg	MS
SB	NDA177	E200.7	MANGANESE	589	=	589	J	0.01	3.5	mg/kg	MS
SB	NDA058	E200.7	MANGANESE	956	=	956	R	0.01	3.3	mg/kg	MS
SB	NDA060	E200.7	MANGANESE	703	=	703	R	0.01	3.3	mg/kg	MS
SB	NDA114	E200.7	MANGANESE	343	=	343	J	0.01	3.9	mg/kg	MS
SB	NDA116	E200.7	MANGANESE	213	=	213	J	0.01	3.8	mg/kg	MS
SB	NDA118	E200.7	MANGANESE	170	=	170	J	0.01	3.9	mg/kg	MS
SD	NDA050	E200.7	MANGANESE	607	=	607	J	0.02	6.9	mg/kg	MS
SD	NDA051FD1	E200.7	MANGANESE	595	=	595	J	0.02	7.4	mg/kg	MS
SD	NDA052	E200.7	MANGANESE	555	=	555	J	0.02	7.5	mg/kg	MS
SD	NDA053	E200.7	MANGANESE	478	=	478	J	0.01	4.5	mg/kg	MS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA047	E200.7	MANGANESE	1250	=	1250	R	0.01	3.3	mg/kg	MS
SD	NDA048	E200.7	MANGANESE	2170	=	2170	R	0.01	3.4	mg/kg	MS
SD	NDA049	E200.7	MANGANESE	617	=	617	R	0.01	3.3	mg/kg	MS
SS	NDA147	E200.7	MANGANESE	449	=	449	J	0.01	3.1	mg/kg	MS
SS	NDA149	E200.7	MANGANESE	374	=	374	J	0.01	3.3	mg/kg	MS
SS	NDA150FD1	E200.7	MANGANESE	392	=	392	J	0.01	3.1	mg/kg	MS
SS	NDA153	E200.7	MANGANESE	375	=	375	J	0.01	3.2	mg/kg	MS
SS	NDA155	E200.7	MANGANESE	607	=	607	J	0.01	3.4	mg/kg	MS
SS	NDA157	E200.7	MANGANESE	263	=	263	J	0.01	3	mg/kg	MS
SS	NDA159	E200.7	MANGANESE	792	=	792	J	0.01	3.1	mg/kg	MS
SS	NDA161	E200.7	MANGANESE	369	=	369	J	0.01	3.1	mg/kg	MS
SS	NDA164	E200.7	MANGANESE	710	=	710	J	0.01	3.7	mg/kg	MS
SS	NDA166	E200.7	MANGANESE	435	=	435	J	0.01	3.7	mg/kg	MS
SS	NDA168	E200.7	MANGANESE	506	=	506	J	0.01	3.5	mg/kg	MS
SS	NDA170	E200.7	MANGANESE	587	=	587	J	0.01	3.6	mg/kg	MS
SS	NDA172	E200.7	MANGANESE	544	=	544	J	0.01	3.2	mg/kg	MS
SS	NDA174	E200.7	MANGANESE	907	=	907	J	0.01	3.2	mg/kg	MS
SS	NDA176	E200.7	MANGANESE	419	=	419	J	0.01	4.2	mg/kg	MS
SS	NDA057	E200.7	MANGANESE	337	=	337	R	0.01	3.7	mg/kg	MS
SS	NDA059	E200.7	MANGANESE	345	=	345	R	0.01	3.2	mg/kg	MS
SS	NDA061	E200.7	MANGANESE	382	=	382	R	0.01	3.2	mg/kg	MS
SS	NDA062FD1	E200.7	MANGANESE	585	=	585	R	0.01	3.2	mg/kg	MS
SS	NDA113	E200.7	MANGANESE	465	=	465	J	0.01	3.7	mg/kg	MS
SS	NDA115	E200.7	MANGANESE	390	=	390	J	0.01	3.4	mg/kg	MS
SS	NDA117	E200.7	MANGANESE	379	=	379	J	0.01	3.8	mg/kg	MS
SB	NDA114	E200.7	COPPER	137	=	137	J	0.25	6.5	mg/kg	MS
SB	NDA116	E200.7	COPPER	37.1	=	37.1	J	0.24	6.3	mg/kg	MS
SB	NDA118	E200.7	COPPER	10	=	10	J	0.25	6.5	mg/kg	MS
SS	NDA113	E200.7	COPPER	114	=	114	J	0.24	6.2	mg/kg	MS
SS	NDA115	E200.7	COPPER	52.3	=	52.3	J	0.22	5.7	mg/kg	MS
SS	NDA117	E200.7	COPPER	114	=	114	J	0.24	6.3	mg/kg	MS
SD	NDA047	E200.7	COBALT	30.3	=	30.3	J	0.05	10.9	mg/kg	MS
SB	NDA058	E200.7	BARIUM	702	E	702	R	0.01	44.6	mg/kg	MS
SB	NDA058DL1	E200.7	BARIUM	710	=	710	R	0.05	223	mg/kg	MS
SB	NDA060	E200.7	BARIUM	177	=	177	R	0.01	44	mg/kg	MS
SB	NDA063	E200.7	BARIUM	504	=	504	J	0.01	43.4	mg/kg	MS
SB	1	E200.7	BARIUM	1980	=	1980	J	0.05	217	mg/kg	MS
SB	NDA066	E200.7	BARIUM	103	=	103	J	0.01	42.2	mg/kg	MS
SB	NDA068DL1	E200.7	BARIUM	3170	=	3170	J	0.11	434	mg/kg	MS
SD	NDA047	E200.7	BARIUM	109	=	109	R	0.01	43.7	mg/kg	MS
SD	NDA048	E200.7	BARIUM	247	=	247	R	0.01	45.9	mg/kg	MS
SD	NDA049	E200.7	BARIUM	61.1	=	61.1	R	0.01	43.9	mg/kg	MS
SS	NDA057	E200.7	BARIUM	219	=	219	R	0.01	49.9	mg/kg	MS
SS	NDA059	E200.7	BARIUM	315	=	315	R	0.01	43	mg/kg	MS
SS	NDA061	E200.7	BARIUM	150	=	150	R	0.01	42.1	mg/kg	MS
SS	NDA062FD1	E200.7	BARIUM	200	=	200	R	0.01	42.7	mg/kg	MS
SS	NDA065	E200.7	BARIUM	274	=	274	J	0.01	50.3	mg/kg	MS
SS	NDA067	E200.7	BARIUM	66.2	=	66.2	J	0.01	43.1	mg/kg	MS
SS	NDA069	E200.7	BARIUM	168	=	168	J	0.01	41.2	mg/kg	MS
SS	NDA119	E200.7	BARIUM	97.1	=	97.1	J	0.01	45.9	mg/kg	MS
SS	NDA120	E200.7	BARIUM	90.5	=	90.5	J	0.01	54.2	mg/kg	MS
SS	NDA121	E200.7	BARIUM	63.2	=	63.2	J	0.01	43.9	mg/kg	MS
SS	NDA122	E200.7	BARIUM	62.7	=	62.7	J	0.01	45	mg/kg	MS
SS	NDA123	E200.7	BARIUM	85.6	=	85.6	J	0.01	44.7	mg/kg	MS
SS	NDA124	E200.7	BARIUM	111	=	111	J	0.01	45.2	mg/kg	MS
SB	NDA129	E200.7	ANTIMONY	0.16	U	0.16	UJ	0.16	13.6	mg/kg	MS
SB	NDA132	E200.7	ANTIMONY	0.18	U	0.18	UJ	0.18	15	mg/kg	MS
SB	NDA134	E200.7	ANTIMONY	0.17	U	0.17	UJ	0.17	14.8	mg/kg	MS
SB	NDA136	E200.7	ANTIMONY	0.17	U	0.17	UJ	0.17	14.2	mg/kg	MS
SB	NDA140	E200.7	ANTIMONY	0.15	U	0.15	UJ	0.15	13.2	mg/kg	MS
SB	NDA146	E200.7	ANTIMONY	0.15	U	0.15	UJ	0.15	12.9	mg/kg	MS
SB	NDA148	E200.7	ANTIMONY	0.17	U	0.17	UJ	0.17	14.8	mg/kg	MS
SB	NDA151	E200.7	ANTIMONY	0.16	U	0.16	UJ	0.16	13.8	mg/kg	MS
SB	NDA152FD1	E200.7	ANTIMONY	0.2	U	0.2	UJ	0.2	17.3	mg/kg	MS
SB	NDA154	E200.7	ANTIMONY	0.16	U	0.16	UJ	0.16	13.5	mg/kg	MS
SB	NDA158	E200.7	ANTIMONY	0.15	U	0.15	UJ	0.15	13.1	mg/kg	MS
SB	NDA162	E200.7	ANTIMONY	0.16	U	0.16	UJ	0.16	13.7	mg/kg	MS
SB	NDA163FD1	E200.7	ANTIMONY	0.16	U	0.16	UJ	0.16	14.1	mg/kg	MS
SB	NDA165	E200.7	ANTIMONY	0.16	U	0.16	UJ	0.16	13.7	mg/kg	MS
SB	NDA167	E200.7	ANTIMONY	0.15	U	0.15	UJ	0.15	13.2	mg/kg	MS

Matrix	Sample ID	Analytical Method		Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA169	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	12.9	mg/kg	MS
SB	NDA171	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	13.1	mg/kg	MS
SB	NDA173	E200.7		ANTIMONY	0.18	U	0.18	UJ	0.18	15.4	mg/kg	MS
SB	NDA175	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	13.5	mg/kg	MS
SB	NDA177	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	14	mg/kg	MS
SB	NDA213	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	13.4	mg/kg	MS
SB	NDA214FD1	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	13.4	mg/kg	MS
SB	NDA215	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	14	mg/kg	MS
SB	NDA216	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	13.3	mg/kg	MS
SB	NDA217	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	13.9	mg/kg	MS
SB	NDA218	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	13.2	mg/kg	MS
SB	NDA220	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	13.8	mg/kg	MS
SB	NDA221	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	12.8	mg/kg	MS
SB	NDA222	E200.7		ANTIMONY	0.14	U	0.14	UJ	0.14	12.1	mg/kg	MS
SB	NDA223	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	13.7	mg/kg	MS
SB	NDA224	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	13.9	mg/kg	MS
SB	NDA226	E200.7		ANTIMONY	0.17	U	0.17	UJ	0.17	14.2	mg/kg	MS
SB	NDA227FD1	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	13.8	mg/kg	MS
SB	NDA228	E200.7		ANTIMONY	0.17	U	0.17	UJ	0.17	14.5	mg/kg	MS
SB	NDA229	E200.7		ANTIMONY	0.18	U	0.18	UJ	0.18	15.7	mg/kg	MS
SB	NDA232	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	13.3	mg/kg	MS
SB	NDA233	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	12.8	mg/kg	MS
SB	NDA234	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	13.8	mg/kg	MS
SB	NDA235	E200.7		ANTIMONY	0.18	U	0.18	UJ	0.18	15.8	mg/kg	MS
SB	NDA236	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	13.7	mg/kg	MS
SB	NDA237FD1	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	13.5	mg/kg	MS
SB	NDA238	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	13.6	mg/kg	MS
SB	NDA239	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	13.6	mg/kg	MS
SB	NDA241	E200.7		ANTIMONY	0.16	U	0.16	J	0.16	13.4	mg/kg	MS
SB	NDA242	E200.7		ANTIMONY	0.18	U	0.18	UJ	0.18	15.1	mg/kg	MS
SB	NDA244	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	13.2	mg/kg	MS
SB	NDA246	E200.7		ANTIMONY	0.17	U	0.17	UJ	0.17	14.8	mg/kg	MS
SB	NDA247FD1	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	14	mg/kg	MS
SB	NDA248	E200.7		ANTIMONY	0.17	U	0.17	UJ	0.17	14.7	mg/kg	MS
SB	NDA252	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	14.1	mg/kg	MS
SB	NDA253	E200.7		ANTIMONY	0.18	U	0.18	UJ	0.18	15.2	mg/kg	MS
SB	NDA254	E200.7		ANTIMONY	0.18	U	0.18	UJ	0.18	15.2	mg/kg	MS
SB	NDA255	E200.7		ANTIMONY	0.17	U	0.17	UJ	0.17	14.9	mg/kg	MS
SB	NDA058	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	13.4	mg/kg	MS
SB	NDA060	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	13.2	mg/kg	MS
SB	NDA063	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	13	mg/kg	MS
SB	NDA064FD1	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	13	mg/kg	MS
SB	NDA066	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	12.7	mg/kg	MS
SB	NDA068	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	13.2	mg/kg	MS
SB	NDA070	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	12.8	mg/kg	MS
SB	NDA073	E200.7		ANTIMONY	0.14	U	0.14	UJ	0.14	12.4	mg/kg	MS
SB	NDA075	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	12.6	mg/kg	MS
SB	NDA077	E200.7		ANTIMONY	0.17	U	0.17	UJ	0.17	14.3	mg/kg	MS
SB	NDA079	E200.7		ANTIMONY	0.16	U	0.16	UJ	0.16	13.8	mg/kg	MS
SB	NDA081	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	12.8	mg/kg	MS
SB	NDA083	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	12.5	mg/kg	MS
SB	NDA116	E200.7		ANTIMONY	0.18	U	0.18	UJ	0.18	15.1	mg/kg	MS
SB	NDA118	E200.7		ANTIMONY	0.18	U	0.18	UJ	0.18	15.5	mg/kg	MS
SB	NDA112	E200.7		ANTIMONY	0.19	U	0.19	UJ	0.19	16.1	mg/kg	MS
SD	NDA055	E200.7		ANTIMONY	0.14	U	0.14	UJ	0.14	12.1	mg/kg	MS
SD	NDA043	E200.7		ANTIMONY	97.8	=	97.8	J	0.21	17.8	mg/kg	MS
SD	NDA045	E200.7		ANTIMONY	0.5	U	0.5	UJ	0.5	43	mg/kg	MS
SD	NDA046	E200.7		ANTIMONY	0.56	U	0.56	UJ	0.56	48.4	mg/kg	MS
SD	NDA302	E200.7		ANTIMONY	0.14	U	0.14	UJ	0.14	12	mg/kg	MS
SD	NDA303	E200.7		ANTIMONY	0.62	U	0.62	UJ	0.62	53.1	mg/kg	MS
SD	NDA307FD1	E200.7		ANTIMONY	0.66	U	0.66	UJ	0.66	56.9	mg/kg	MS
SD	NDA047	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	13.1	mg/kg	MS
SD	NDA049	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	13.2	mg/kg	MS
SS	NDA164	E200.7		ANTIMONY	0.18	U	0.18	J	0.18	15	mg/kg	MS
SS	NDA166	E200.7		ANTIMONY	0.17	U	0.17	UJ	0.17	14.9	mg/kg	MS
SS	NDA174	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	12.6	mg/kg	MS
SS	NDA196	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	13.1	mg/kg	MS
SS	NDA197FD1	E200.7		ANTIMONY	0.15	U	0.15	UJ	0.15	13	mg/kg	MS
SS	NDA198	E200.7		ANTIMONY	0.18	U	0.18	UJ	0.18	15.6	mg/kg	MS
SS	NDA199	E200.7		ANTIMONY	0.18	U	0.18	UJ	0.18	15.6	mg/kg	MS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA200	E200.7	ANTIMONY	0.15	U	0.15	UJ	0.15	12.9	mg/kg	MS
SS	NDA179	E200.7	ANTIMONY	0.15	U	0.15	UJ	0.15	12.8	mg/kg	MS
SS	NDA201	E200.7	ANTIMONY	0.14	U	0.14	UJ	0.14	12.3	mg/kg	MS
SS	NDA203	E200.7	ANTIMONY	0.17	U	0.17	UJ	0.17	15	mg/kg	MS
SS	NDA204	E200.7	ANTIMONY	0.18	U	0.18	UJ	0.18	15.7	mg/kg	MS
SS	NDA205FD1	E200.7	ANTIMONY	0.16	U	0.16	UJ	0.16	13.8	mg/kg	MS
SS	NDA206	E200.7	ANTIMONY	0.15	U	0.15	UJ	0.15	12.6	mg/kg	MS
SS	NDA207	E200.7	ANTIMONY	0.16	U	0.16	UJ	0.16	13.7	mg/kg	MS
SS	NDA208	E200.7	ANTIMONY	0.14	U	0.14	UJ	0.14	12.4	mg/kg	MS
SS	NDA209	E200.7	ANTIMONY	0.2	U	0.2	UJ	0.2	17.3	mg/kg	MS
SS	NDA210	E200.7	ANTIMONY	0.15	U	0.15	UJ	0.15	12.5	mg/kg	MS
SS	NDA211	E200.7	ANTIMONY	0.14	U	0.14	UJ	0.14	12.2	mg/kg	MS
SS	NDA212	E200.7	ANTIMONY	0.14	U	0.14	UJ	0.14	12.1	mg/kg	MS
SS	NDA057	E200.7	ANTIMONY	0.17	U	0.17	UJ	0.17	15	mg/kg	MS
SS	NDA059	E200.7	ANTIMONY	0.15	U	0.15	J	0.15	12.9	mg/kg	MS
SS	NDA061	E200.7	ANTIMONY	0.15	U	0.15	UJ	0.15	12.6	mg/kg	MS
SS	NDA062FD1	E200.7	ANTIMONY	0.15	U	0.15	UJ	0.15	12.8	mg/kg	MS
SS	NDA065	E200.7	ANTIMONY	0.18	U	0.18	UJ	0.18	15.1	mg/kg	MS
SS	NDA069	E200.7	ANTIMONY	0.14	U	0.14	UJ	0.14	12.4	mg/kg	MS
SS	NDA121	E200.7	ANTIMONY	0.15	U	0.15	UJ	0.15	13.2	mg/kg	MS
SS	NDA071	E200.7	ANTIMONY	0.17	U	0.17	UJ	0.17	14.5	mg/kg	MS
SS	NDA072FD1	E200.7	ANTIMONY	0.15	U	0.15	UJ	0.15	12.6	mg/kg	MS
SS	NDA074	E200.7	ANTIMONY	0.15	U	0.15	UJ	0.15	12.8	mg/kg	MS
SS	NDA076	E200.7	ANTIMONY	0.15	U	0.15	UJ	0.15	12.7	mg/kg	MS
SS	NDA078	E200.7	ANTIMONY	0.15	U	0.15	UJ	0.15	12.8	mg/kg	MS
SS	NDA080	E200.7	ANTIMONY	0.15	U	0.15	UJ	0.15	12.7	mg/kg	MS
SS	NDA082	E200.7	ANTIMONY	0.14	U	0.14	UJ	0.14	12.3	mg/kg	MS
SS	NDA103	E200.7	ANTIMONY	0.19	U	0.19	UJ	0.19	16.6	mg/kg	MS
SB	NDA235	E200.7	ZINC	31.9	=	31.9	J	0.33	5.3	mg/kg	MD
SB	NDA236	E200.7	ZINC	24.4	=	24.4	J	0.28	4.6	mg/kg	MD
SB	NDA237FD1	E200.7	ZINC	20.1	=	20.1	J	0.28	4.5	mg/kg	MD
SB	NDA238	E200.7	ZINC	40.6	=	40.6	J	0.28	4.5	mg/kg	MD
SB	NDA239	E200.7	ZINC	56.2	=	56.2	J	0.28	4.5	mg/kg	MD
SB	NDA240	E200.7	ZINC	48.6	=	48.6	J	0.3	4.9	mg/kg	MD
SB	NDA241	E200.7	ZINC	27.7	=	27.7	J	0.28	4.5	mg/kg	MD
SB	NDA242	E200.7	ZINC	25.8	=	25.8	J	0.31	5	mg/kg	MD
SB	NDA243	E200.7	ZINC	55.7	=	55.7	J	0.3	4.7	mg/kg	MD
SB	NDA244	E200.7	ZINC	47.1	=	47.1	J	0.28	4.4	mg/kg	MD
SB	NDA126	E200.7	VANADIUM	36.2	=	36.2	J	0.08	11	mg/kg	MD
SB	NDA129	E200.7	VANADIUM	38.1	=	38.1	J	0.09	11.3	mg/kg	MD
SB	NDA130FD1	E200.7	VANADIUM	37.3	=	37.3	J	0.08	10.9	mg/kg	MD
SB	NDA132	E200.7	VANADIUM	56.9	=	56.9	J	0.1	12.5	mg/kg	MD
SB	NDA134	E200.7	VANADIUM	30.8	=	30.8	J	0.09	12.3	mg/kg	MD
SB	NDA136	E200.7	VANADIUM	45.6	=	45.6	J	0.09	11.8	mg/kg	MD
SB	NDA138	E200.7	VANADIUM	37.3	=	37.3	J	0.08	11	mg/kg	MD
SB	NDA140	E200.7	VANADIUM	35	=	35	J	0.08	11	mg/kg	MD
SB	NDA142	E200.7	VANADIUM	32.9	=	32.9	J	0.09	11.7	mg/kg	MD
SB	NDA144	E200.7	VANADIUM	37	=	37	J	0.08	11	mg/kg	MD
SB	NDA146	E200.7	VANADIUM	29.3	=	29.3	J	0.08	10.7	mg/kg	MD
SS	NDA125	E200.7	VANADIUM	36.5	=	36.5	J	0.09	11.7	mg/kg	MD
SS	NDA127	E200.7	VANADIUM	54.7	=	54.7	J	0.08	11	mg/kg	MD
SS	NDA128FD1	E200.7	VANADIUM	65.2	=	65.2	J	0.1	12.7	mg/kg	MD
SS	NDA131	E200.7	VANADIUM	35.7	=	35.7	J	0.09	11.4	mg/kg	MD
SS	NDA133	E200.7	VANADIUM	35.3	=	35.3	J	0.09	11.7	mg/kg	MD
SS	NDA135	E200.7	VANADIUM	29.4	=	29.4	J	0.09	12.2	mg/kg	MD
SS	NDA137	E200.7	VANADIUM	27.6	=	27.6	J	0.08	10.7	mg/kg	MD
SS	NDA139	E200.7	VANADIUM	24.7	=	24.7	J	0.08	10.5	mg/kg	MD
SS	NDA141	E200.7	VANADIUM	22.3	=	22.3	J	0.1	12.8	mg/kg	MD
SS	NDA143	E200.7	VANADIUM	23.7	=	23.7	J	0.08	10.3	mg/kg	MD
SS	NDA145	E200.7	VANADIUM	25.5	=	25.5	J	0.08	11.1	mg/kg	MD
SB	NDA235	E200.7	COPPER	32.3	=	32.3	J	0.25	6.6	mg/kg	MD
SB	NDA236	E200.7	COPPER	28.2	=	28.2	J	0.22	5.7	mg/kg	MD
SB	NDA237FD1	E200.7	COPPER	22	=	22	J	0.21	5.6	mg/kg	MD
SB	NDA238	E200.7	COPPER	60.4	=	60.4	J	0.21	5.7	mg/kg	MD
SB	NDA239	E200.7	COPPER	120	=	120	J	0.22	5.7	mg/kg	MD
SB	NDA240	E200.7	COPPER	91	=	91	J	0.23	6.1	mg/kg	MD
SB	NDA241	E200.7	COPPER	25.9	=	25.9	J	0.21	5.6	mg/kg	MD
SB	NDA242	E200.7	COPPER	28.9	=	28.9	J	0.24	6.3	mg/kg	MD
SB	NDA243	E200.7	COPPER	66.9	=	66.9	J	0.22	5.9	mg/kg	MD
SB	NDA244	E200.7	COPPER	52.6	=	52.6	J	0.21	5.5	mg/kg	MD

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA114DL1	E200.7	CALCIUM	102000	=	102000	J	7.6	6510	mg/kg	MD
WG	NDA001	E200.7	SODIUM, DISSOLVED	3070000	E	3070000	R	115	5000	ug/L	LR
WG	NDA005	E200.7	SODIUM, DISSOLVED	9720000	E	9720000	R	115	5000	ug/L	LR
WG	NDA006	E200.7	SODIUM, DISSOLVED	7360000	E	7360000	R	115	5000	ug/L	LR
WG	NDA008	E200.7	SODIUM, DISSOLVED	1.2E+07	E	12200000	R	115	5000	ug/L	LR
WG	NDA009	E200.7	SODIUM, DISSOLVED	1.2E+07	E	12100000	R	115	5000	ug/L	LR
SW	NDA035	E200.7	SODIUM	6500000	E	6500000	R	115	5000	ug/L	LR
SW	NDA036	E200.7	SODIUM	6370000	E	6370000	R	115	5000	ug/L	LR
SW	NDA037	E200.7	SODIUM	6520000	E	6520000	R	115	5000	ug/L	LR
SW	NDA038FD1	E200.7	SODIUM	6210000	E	6210000	R	115	5000	ug/L	LR
SW	NDA039	E200.7	SODIUM	6270000	E	6270000	R	115	5000	ug/L	LR
SW	NDA040	E200.7	SODIUM	6200000	E	6200000	R	115	5000	ug/L	LR
SW	NDA300	E200.7	SODIUM	6240000	E	6240000	R	115	5000	ug/L	LR
SW	NDA301	E200.7	SODIUM	6330000	E	6330000	R	115	5000	ug/L	LR
WG	NDA001	E200.7	SODIUM	3090000	E	3090000	R	115	5000	ug/L	LR
WG	NDA005	E200.7	SODIUM	1.2E+07	E	11800000	R	115	5000	ug/L	LR
WG	NDA006	E200.7	SODIUM	9740000	E	9740000	R	115	5000	ug/L	LR
WG	NDA008	E200.7	SODIUM	1.2E+07	E	11800000	R	115	5000	ug/L	LR
WG	NDA009	E200.7	SODIUM	1.2E+07	E	11900000	R	115	5000	ug/L	LR
WG	NDA002	E200.7	MAGNESIUM, DISSOLVED	712000	E	712000	R	9	5000	ug/L	LR
WG	NDA004	E200.7	MAGNESIUM, DISSOLVED	727000	E	727000	R	9	5000	ug/L	LR
WG	NDA001	E200.7	MAGNESIUM, DISSOLVED	527000	E	527000	R	9	5000	ug/L	LR
WG	NDA005	E200.7	MAGNESIUM, DISSOLVED	1510000	E	1510000	R	9	5000	ug/L	LR
WG	NDA006	E200.7	MAGNESIUM, DISSOLVED	1520000	E	1520000	R	9	5000	ug/L	LR
WG	NDA008	E200.7	MAGNESIUM, DISSOLVED	1530000	E	1530000	R	9	5000	ug/L	LR
WG	NDA009	E200.7	MAGNESIUM, DISSOLVED	1530000	E	1530000	R	9	5000	ug/L	LR
SW	NDA035	E200.7	MAGNESIUM	1540000	E	1540000	R	9	5000	ug/L	LR
SW	NDA036	E200.7	MAGNESIUM	1540000	E	1540000	R	9	5000	ug/L	LR
SW	NDA037	E200.7	MAGNESIUM	1560000	E	1560000	R	9	5000	ug/L	LR
SW	NDA038FD1	E200.7	MAGNESIUM	1520000	E	1520000	R	9	5000	ug/L	LR
SW	NDA039	E200.7	MAGNESIUM	1560000	E	1560000	R	9	5000	ug/L	LR
SW	NDA040	E200.7	MAGNESIUM	1550000	E	1550000	R	9	5000	ug/L	LR
SW	NDA300	E200.7	MAGNESIUM	1560000	E	1560000	R	9	5000	ug/L	LR
SW	NDA301	E200.7	MAGNESIUM	1560000	E	1560000	R	9	5000	ug/L	LR
WG	NDA002	E200.7	MAGNESIUM	697000	E	697000	R	9	5000	ug/L	LR
WG	NDA004	E200.7	MAGNESIUM	751000	E	751000	R	9	5000	ug/L	LR
WG	NDA001	E200.7	MAGNESIUM	510000	E	510000	R	9	5000	ug/L	LR
WG	NDA005	E200.7	MAGNESIUM	1570000	E	1570000	R	9	5000	ug/L	LR
WG	NDA006	E200.7	MAGNESIUM	1580000	E	1580000	R	9	5000	ug/L	LR
WG	NDA008	E200.7	MAGNESIUM	1570000	E	1570000	R	9	5000	ug/L	LR
WG	NDA009	E200.7	MAGNESIUM	1590000	E	1590000	R	9	5000	ug/L	LR
WG	NDA005	E200.7	CALCIUM, DISSOLVED	567000	E	567000	R	11.7	5000	ug/L	LR
WG	NDA006	E200.7	CALCIUM, DISSOLVED	694000	E	694000	R	11.7	5000	ug/L	LR
WG	NDA008	E200.7	CALCIUM, DISSOLVED	498000	E	498000	R	11.7	5000	ug/L	LR
WG	NDA009	E200.7	CALCIUM, DISSOLVED	574000	E	574000	R	11.7	5000	ug/L	LR
WG	NDA005	E200.7	CALCIUM	691000	E	691000	R	11.7	5000	ug/L	LR
WG	NDA006	E200.7	CALCIUM	860000	E	860000	R	11.7	5000	ug/L	LR
WG	NDA008	E200.7	CALCIUM	555000	E	555000	R	11.7	5000	ug/L	LR
WG	NDA009	E200.7	CALCIUM	712000	E	712000	R	11.7	5000	ug/L	LR
SS	NDA125	SW8081	p,p'-DDT	140	E	140	R	0.46	3.9	ug/kg	LR
SS	NDA125	SW8081	p,p'-DDE	232	E	323	R	0.4	3.9	ug/kg	LR
SB	NDA165	SW8260	ACETONE	268	E	268	R	9	10	ug/kg	LR
SB	NDA296	SW8260	ACETONE	265	E	265	R	10	10	ug/kg	LR
SB	NDA297	SW8260	ACETONE	184	E	184	R	10	10	ug/kg	LR
SB	NDA298	SW8260	ACETONE	672	E	672	R	11	11	ug/kg	LR
SB	NDA066	SW8260	ACETONE	551	E	551	R	10	10	ug/kg	LR
SD	NDA047	SW8260	ACETONE	12500	E	12500	R	10	10	ug/kg	LR
SD	NDA048	SW8260	ACETONE	21800	E	21800	R	13	13	ug/kg	LR
SD	NDA049	SW8260	ACETONE	10000	E	10000	R	11	11	ug/kg	LR
SS	NDA131	SW8260	ACETONE	577	E	577	R	12	12	ug/kg	LR
SS	NDA149	SW8260	ACETONE	175	E	175	R	11	11	ug/kg	LR
SS	NDA150FD1	SW8260	ACETONE	169	E	169	R	12	12	ug/kg	LR
SS	NDA196	SW8260	ACETONE	1460	E	1460	R	9	10	ug/kg	LR
SS	NDA197FD1	SW8260	ACETONE	1860	E	1860	R	12	12	ug/kg	LR
SS	NDA198	SW8260	ACETONE	9590	E	9590	R	11	11	ug/kg	LR
SS	NDA200	SW8260	ACETONE	738	E	738	R	12	12	ug/kg	LR
SS	NDA204	SW8260	ACETONE	445	E	445	R	14	14	ug/kg	LR
SS	NDA205FD1	SW8260	ACETONE	419	E	419	R	12	12	ug/kg	LR
SS	NDA206	SW8260	ACETONE	4550	E	4550	R	11	11	ug/kg	LR
SS	NDA207	SW8260	ACETONE	1280	E	1280	R	12	12	ug/kg	LR

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA059	SW8260	ACETONE	663	E	663	R	11	11	ug/kg	LR
SS	NDA065	SW8260	ACETONE	718	E	718	R	12	12	ug/kg	LR
SS	NDA069	SW8260	ACETONE	382	E	382	R	11	11	ug/kg	LR
SS	NDA123	SW8260	ACETONE	1130	E	1130	R	13	13	ug/kg	LR
SS	NDA124	SW8260	ACETONE	4300	E	4300	R	11	11	ug/kg	LR
SS	NDA176	SW7471	MERCURY	0.018	U	0.018	R	0.01	0.06	mg/kg	LR
SB	NDA238	E200.7	MANGANESE	3090	E	3090	R	0.01	3.4	mg/kg	LR
SS	NDA211	E200.7	MANGANESE	2030	E	2030	R	0.01	3	mg/kg	LR
SB	NDA249	E200.7	IRON	48300	E	48300	R	1.4	22.4	mg/kg	LR
SS	NDA121	E200.7	IRON	50300	E	50300	R	1.3	21.9	mg/kg	LR
SS	NDA101	E200.7	IRON	75200	E	75200	R	1.6	27	mg/kg	LR
SB	NDA114	E200.7	CALCIUM	91800	E	91800	R	1.5	1300	mg/kg	LR
SB	NDA116	E200.7	CALCIUM	99400	E	99400	R	1.5	1260	mg/kg	LR
SB	NDA118	E200.7	CALCIUM	93700	E	93700	R	1.5	1290	mg/kg	LR
SB	NDA102	E200.7	CALCIUM	86500	E	86500	R	1.8	1570	mg/kg	LR
SB	NDA105	E200.7	CALCIUM	122000	E	122000	R	1.9	1630	mg/kg	LR
SB	NDA106FD1	E200.7	CALCIUM	177000	E	177000	R	1.9	1620	mg/kg	LR
SB	NDA108	E200.7	CALCIUM	88400	E	88400	R	1.6	1350	mg/kg	LR
SB	NDA110	E200.7	CALCIUM	40100	E	40100	R	1.6	1330	mg/kg	LR
SB	NDA112	E200.7	CALCIUM	106000	E	106000	R	1.6	1340	mg/kg	LR
SS	NDA115	E200.7	CALCIUM	64900	E	64900	R	1.3	1140	mg/kg	LR
SS	NDA117	E200.7	CALCIUM	65800	E	65800	R	1.5	1260	mg/kg	LR
SS	NDA101	E200.7	CALCIUM	90500	E	90500	R	1.6	1350	mg/kg	LR
SS	NDA103	E200.7	CALCIUM	134000	E	134000	R	1.6	1390	mg/kg	LR
SS	NDA104FD1	E200.7	CALCIUM	135000	E	135000	R	1.7	1430	mg/kg	LR
SS	NDA107	E200.7	CALCIUM	97200	E	97200	R	1.5	1250	mg/kg	LR
SS	NDA109	E200.7	CALCIUM	70800	E	70800	R	1.5	1310	mg/kg	LR
SS	NDA111	E200.7	CALCIUM	108000	E	108000	R	1.6	1360	mg/kg	LR
SB	NDA249	E200.7	BARIUM	692	E	692	R	0.01	44.7	mg/kg	LR
SB	NDA116DL1	E200.7	CALCIUM	114000	=	114000	J	7.4	6310	mg/kg	LD
SB	NDA118DL1	E200.7	CALCIUM	104000	=	104000	J	7.5	6450	mg/kg	LD
SS	NDA115DL1	E200.7	CALCIUM	68800	=	68800	J	2.7	2280	mg/kg	LD
SS	NDA117DL1	E200.7	CALCIUM	69700	=	69700	J	2.9	2520	mg/kg	LD
SD	NDA047	SW8260	1,1,2,2-TETRACHLOROETHANE	10	U	10	UJ	0.15	10	ug/kg	IS
SD	NDA048	SW8260	1,1,2,2-TETRACHLOROETHANE	13	U	13	UJ	0.2	13	ug/kg	IS
SS	NDA182	SW8260	1,1,2,2-TETRACHLOROETHANE	14	U	14	UJ	0.21	14	ug/kg	IS
SS	NDA059	SW8260	1,1,2,2-TETRACHLOROETHANE	11	U	11	UJ	0.16	11	ug/kg	IS
SS	NDA061	SW8260	1,1,2,2-TETRACHLOROETHANE	12	U	12	UJ	0.18	12	ug/kg	IS
SS	NDA062FD1	SW8260	1,1,2,2-TETRACHLOROETHANE	12	U	12	UJ	0.2	12	ug/kg	IS
SS	NDA065	SW8260	1,1,2,2-TETRACHLOROETHANE	12	U	12	UJ	0.17	12	ug/kg	IS
SS	NDA067	SW8260	1,1,2,2-TETRACHLOROETHANE	12	U	12	UJ	0.17	12	ug/kg	IS
SS	NDA069	SW8260	1,1,2,2-TETRACHLOROETHANE	11	U	11	UJ	0.17	11	ug/kg	IS
SS	NDA119	SW8260	1,1,2,2-TETRACHLOROETHANE	12	U	12	UJ	0.17	12	ug/kg	IS
SS	NDA120	SW8260	1,1,2,2-TETRACHLOROETHANE	16	U	16	UJ	0.24	16	ug/kg	IS
SS	NDA121	SW8260	1,1,2,2-TETRACHLOROETHANE	10	U	10	UJ	0.2	10	ug/kg	IS
SS	NDA122	SW8260	1,1,2,2-TETRACHLOROETHANE	12	U	12	UJ	0.17	12	ug/kg	IS
SS	NDA123	SW8260	1,1,2,2-TETRACHLOROETHANE	13	U	13	UJ	0.2	13	ug/kg	IS
SS	NDA124	SW8260	1,1,2,2-TETRACHLOROETHANE	11	U	11	UJ	0.16	11	ug/kg	IS
SS	NDA150FD1	SW8081	METHOXYCHLOR	17	U	17	UJ	0.3	17	ug/kg	IC, CC, FD
WG	NDA0321FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/L	IC, CC
WG	NDA0321FD1	SW8260	ACETONE	10	U	10	R	10	10	ug/L	IC, CC
SB	NDA148	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	IC, CC
SB	NDA151	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	IC, CC
SB	NDA152FD1	SW8081	METHOXYCHLOR	24	U	24	UJ	0.41	24	ug/kg	IC, CC
SS	NDA153	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	IC, CC
WG	NDA022	SW8081	p,p'-DDT	0.02	U	0.02	UJ	0.01	0.02	ug/L	IC
WG	NDA024	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	5	U	5	R	2	5	ug/L	IC
WG	NDA025FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	5	U	5	R	2	5	ug/L	IC
WG	NDA029	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	5	U	5	R	2	5	ug/L	IC
WG	NDA017	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA019	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA020	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA021	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA003	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA003FD1	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA004	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA028	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA001	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA013	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA014	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
WG	NDA015	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA016	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA026	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA005	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA006	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA009	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA010	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA011	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA012	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA0321FD1	SW8081	GAMMA BHC (LINDANE)	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA022	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	0.02	U	0.02	UJ	0.01	0.02	ug/L	IC
WG	NDA017	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA022	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA019	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA020	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA021	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA003	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA003FD1	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA004	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA028	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA001	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA013	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA014	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA015	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA016	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA026	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA005	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA006	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA009	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA010	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA011	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA012	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA0321FD1	SW8081	ALPHA BHC	0.01	U	0.01	UJ	0.01	0.01	ug/L	IC
WG	NDA024	SW8260	ACETONE	5	U	5	R	5	5	ug/L	IC
WG	NDA025FD1	SW8260	ACETONE	5	U	5	R	5	5	ug/L	IC
WG	NDA029	SW8260	ACETONE	5	U	5	R	5	5	ug/L	IC
SB	NDA224	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.45	3.8	ug/kg	IC
SB	NDA225	SW8081	p,p'-DDT	4.1	U	4.1	UJ	0.49	4.1	ug/kg	IC
SB	NDA226	SW8081	p,p'-DDT	3.9	U	3.9	UJ	0.46	3.9	ug/kg	IC
SB	NDA227FD1	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.45	3.8	ug/kg	IC
SB	NDA228	SW8081	p,p'-DDT	4	U	4	UJ	0.47	4	ug/kg	IC
SB	NDA229	SW8081	p,p'-DDT	4.3	U	4.3	UJ	0.51	4.3	ug/kg	IC
SB	NDA230	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	IC
SB	NDA231	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	IC
SB	NDA232	SW8081	p,p'-DDT	3.7	U	3.7	UJ	0.43	3.7	ug/kg	IC
SB	NDA233	SW8081	p,p'-DDT	3.5	U	3.5	UJ	0.42	3.5	ug/kg	IC
SB	NDA234	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.45	3.8	ug/kg	IC
SS	NDA125DL1	SW8081	p,p'-DDT	125	=	125	DJ	4.6	39	ug/kg	IC
SS	NDA147	SW8081	p,p'-DDT	3.5	U	3.5	UJ	0.41	3.5	ug/kg	IC
SS	NDA153	SW8081	p,p'-DDT	3.5	U	3.5	UJ	0.42	3.5	ug/kg	IC
SS	NDA196	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	IC
SS	NDA197FD1	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	IC
SS	NDA198	SW8081	p,p'-DDT	4.3	U	4.3	UJ	0.51	4.3	ug/kg	IC
SS	NDA199	SW8081	p,p'-DDT	4.3	U	4.3	UJ	0.5	4.3	ug/kg	IC
SS	NDA200	SW8081	p,p'-DDT	3.5	U	3.5	UJ	0.41	3.5	ug/kg	IC
SS	NDA125DL1	SW8081	p,p'-DDE	190	=	190	D	4	39	ug/kg	IC
SB	NDA126	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	13	U	13	R	2	13	ug/kg	IC
SB	NDA129	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	IC
SB	NDA130FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	IC
SB	NDA132	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SB	NDA134	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SB	NDA136	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	IC
SB	NDA138	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SB	NDA140	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SB	NDA142	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SB	NDA144	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	IC
SB	NDA146	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	IC
SB	NDA148	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SB	NDA151	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	IC
SB	NDA152FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	IC

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA154	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	IC
SB	NDA156	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SB	NDA158	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SB	NDA160	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SB	NDA162	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	IC
SB	NDA163FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	IC
SB	NDA214FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SB	NDA215	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	IC
SB	NDA216	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SB	NDA217	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	IC
SB	NDA218	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SB	NDA219	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	IC
SB	NDA220	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	IC
SB	NDA221	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SB	NDA222	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SB	NDA223	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SD	NDA054	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	15	U	15	R	3	15	ug/kg	IC
SD	NDA055	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SS	NDA125	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	18	U	18	R	3	18	ug/kg	IC
SS	NDA127	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SS	NDA128FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	17	U	17	R	3	17	ug/kg	IC
SS	NDA131	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	IC
SS	NDA133	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	16	U	16	R	3	16	ug/kg	IC
SS	NDA135	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	14	U	14	R	2	14	ug/kg	IC
SS	NDA137	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	IC
SS	NDA139	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	IC
SS	NDA141	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	14	U	14	R	2	14	ug/kg	IC
SS	NDA143	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	IC
SS	NDA145	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	13	U	13	R	2	13	ug/kg	IC
SS	NDA147	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	IC
SS	NDA149	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	IC
SS	NDA150FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	IC
SS	NDA153	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	IC
SS	NDA155	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	IC
SS	NDA157	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	IC
SS	NDA159	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	14	U	14	R	2	14	ug/kg	IC
SS	NDA161	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	IC
SB	NDA126	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	IC
SB	NDA129	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	IC
SB	NDA130FD1	SW8081	METHOXYCHLOR	18	U	18	UJ	0.32	18	ug/kg	IC
SB	NDA132	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	IC
SB	NDA134	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	IC
SB	NDA136	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	IC
SB	NDA138	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	IC
SB	NDA140	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	IC
SB	NDA142	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	IC
SB	NDA144	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	IC
SB	NDA146	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	IC
SB	NDA154	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	IC
SB	NDA156	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	IC
SB	NDA158	SW8081	METHOXYCHLOR	18	U	18	UJ	0.32	18	ug/kg	IC
SB	NDA160	SW8081	METHOXYCHLOR	20	U	20	UJ	0.35	20	ug/kg	IC
SB	NDA162	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	IC
SB	NDA163FD1	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	IC
SB	NDA224	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	IC
SB	NDA225	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	IC
SB	NDA226	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	IC
SB	NDA227FD1	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	IC
SB	NDA228	SW8081	METHOXYCHLOR	20	U	20	UJ	0.35	20	ug/kg	IC
SB	NDA229	SW8081	METHOXYCHLOR	22	U	22	UJ	0.38	22	ug/kg	IC
SB	NDA230	SW8081	METHOXYCHLOR	18	U	18	UJ	0.32	18	ug/kg	IC
SB	NDA231	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	IC
SB	NDA232	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	IC
SB	NDA233	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	IC
SB	NDA234	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	IC
SS	NDA125	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	IC
SS	NDA127	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	IC
SS	NDA128FD1	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	IC
SS	NDA131	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	IC
SS	NDA133	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	IC

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA135	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	IC
SS	NDA137	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	IC
SS	NDA139	SW8081	METHOXYCHLOR	18	U	18	UJ	0.3	18	ug/kg	IC
SS	NDA141	SW8081	METHOXYCHLOR	21	U	21	UJ	0.37	21	ug/kg	IC
SS	NDA143	SW8081	METHOXYCHLOR	17	U	17	UJ	0.3	17	ug/kg	IC
SS	NDA145	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	IC
SS	NDA155	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	IC
SS	NDA157	SW8081	METHOXYCHLOR	17	U	17	UJ	0.29	17	ug/kg	IC
SS	NDA159	SW8081	METHOXYCHLOR	18	U	18	UJ	0.3	18	ug/kg	IC
SS	NDA161	SW8081	METHOXYCHLOR	18	U	18	UJ	0.3	18	ug/kg	IC
SS	NDA196	SW8081	METHOXYCHLOR	18	U	18	UJ	0.32	18	ug/kg	IC
SS	NDA197FD1	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	IC
SS	NDA198	SW8081	METHOXYCHLOR	22	U	22	UJ	0.38	22	ug/kg	IC
SS	NDA199	SW8081	METHOXYCHLOR	22	U	22	UJ	0.37	22	ug/kg	IC
SS	NDA200	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	IC
SB	NDA126	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	IC
SB	NDA129	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	IC
SB	NDA130FD1	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.51	1.8	ug/kg	IC
SB	NDA132	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	IC
SB	NDA134	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.57	2.1	ug/kg	IC
SB	NDA136	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.55	2	ug/kg	IC
SB	NDA138	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	IC
SB	NDA140	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	IC
SB	NDA142	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.54	2	ug/kg	IC
SB	NDA144	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	IC
SB	NDA146	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	IC
SB	NDA148	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.57	2.1	ug/kg	IC
SB	NDA151	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	IC
SB	NDA152FD1	SW8081	GAMMA BHC (LINDANE)	2.4	U	2.4	UJ	0.67	2.4	ug/kg	IC
SB	NDA154	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	IC
SB	NDA156	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	IC
SB	NDA158	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.51	1.8	ug/kg	IC
SB	NDA160	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.57	2	ug/kg	IC
SB	NDA162	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SB	NDA163FD1	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.55	2	ug/kg	IC
SB	NDA224	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SB	NDA225	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	IC
SB	NDA226	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.55	2	ug/kg	IC
SB	NDA227FD1	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SB	NDA228	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.56	2	ug/kg	IC
SB	NDA229	SW8081	GAMMA BHC (LINDANE)	2.2	U	2.2	UJ	0.61	2.2	ug/kg	IC
SB	NDA230	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.51	1.8	ug/kg	IC
SB	NDA231	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	IC
SB	NDA232	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	IC
SB	NDA233	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	IC
SB	NDA234	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SS	NDA125	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.55	2	ug/kg	IC
SS	NDA127	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	IC
SS	NDA128FD1	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	IC
SS	NDA131	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	IC
SS	NDA133	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.55	2	ug/kg	IC
SS	NDA135	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.57	2.1	ug/kg	IC
SS	NDA137	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	IC
SS	NDA139	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.49	1.8	ug/kg	IC
SS	NDA141	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	IC
SS	NDA143	SW8081	GAMMA BHC (LINDANE)	1.7	U	1.7	UJ	0.48	1.7	ug/kg	IC
SS	NDA145	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	IC
SS	NDA147	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.49	1.8	ug/kg	IC
SS	NDA149	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	IC
SS	NDA150FD1	SW8081	GAMMA BHC (LINDANE)	1.7	U	1.7	UJ	0.48	1.7	ug/kg	IC
SS	NDA153	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	IC
SS	NDA155	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	IC
SS	NDA157	SW8081	GAMMA BHC (LINDANE)	1.7	U	1.7	UJ	0.47	1.7	ug/kg	IC
SS	NDA159	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.48	1.8	ug/kg	IC
SS	NDA161	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.49	1.8	ug/kg	IC
SS	NDA196	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.51	1.8	ug/kg	IC
SS	NDA197FD1	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	IC
SS	NDA198	SW8081	GAMMA BHC (LINDANE)	2.2	U	2.2	UJ	0.61	2.2	ug/kg	IC
SS	NDA199	SW8081	GAMMA BHC (LINDANE)	2.2	U	2.2	UJ	0.6	2.2	ug/kg	IC
SS	NDA200	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	IC

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA224	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	IC
SB	NDA225	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.55	2.1	ug/kg	IC
SB	NDA226	SW8081	DELTA BHC	2	U	2	UJ	0.51	2	ug/kg	IC
SB	NDA227FD1	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	IC
SB	NDA228	SW8081	DELTA BHC	2	U	2	UJ	0.53	2	ug/kg	IC
SB	NDA229	SW8081	DELTA BHC	2.2	U	2.2	UJ	0.57	2.2	ug/kg	IC
SB	NDA230	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.48	1.8	ug/kg	IC
SB	NDA231	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	IC
SB	NDA232	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.48	1.9	ug/kg	IC
SB	NDA233	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	IC
SB	NDA234	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	IC
SS	NDA147	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.46	1.8	ug/kg	IC
SS	NDA153	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	IC
SS	NDA196	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.48	1.8	ug/kg	IC
SS	NDA197FD1	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	IC
SS	NDA198	SW8081	DELTA BHC	2.2	U	2.2	UJ	0.57	2.2	ug/kg	IC
SS	NDA199	SW8081	DELTA BHC	2.2	U	2.2	UJ	0.56	2.2	ug/kg	IC
SS	NDA200	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	IC
SB	NDA126	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SB	NDA129	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	IC
SB	NDA130FD1	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	IC
SB	NDA132	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.61	2.1	ug/kg	IC
SB	NDA134	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.6	2.1	ug/kg	IC
SB	NDA136	SW8081	ALPHA BHC	2	U	2	UJ	0.58	2	ug/kg	IC
SB	NDA138	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.53	1.9	ug/kg	IC
SB	NDA140	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SB	NDA142	SW8081	ALPHA BHC	2	U	2	UJ	0.57	2	ug/kg	IC
SB	NDA144	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SB	NDA146	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	IC
SB	NDA148	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.6	2.1	ug/kg	IC
SB	NDA151	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	IC
SB	NDA152FD1	SW8081	ALPHA BHC	2.4	U	2.4	UJ	0.7	2.4	ug/kg	IC
SB	NDA154	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	IC
SB	NDA156	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	IC
SB	NDA158	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	IC
SB	NDA160	SW8081	ALPHA BHC	2	U	2	UJ	0.59	2	ug/kg	IC
SB	NDA162	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	IC
SB	NDA163FD1	SW8081	ALPHA BHC	2	U	2	UJ	0.57	2	ug/kg	IC
SB	NDA224	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	IC
SB	NDA225	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.61	2.1	ug/kg	IC
SB	NDA226	SW8081	ALPHA BHC	2	U	2	UJ	0.57	2	ug/kg	IC
SB	NDA227FD1	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	IC
SB	NDA228	SW8081	ALPHA BHC	2	U	2	UJ	0.59	2	ug/kg	IC
SB	NDA229	SW8081	ALPHA BHC	2.2	U	2.2	UJ	0.64	2.2	ug/kg	IC
SB	NDA230	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	IC
SB	NDA231	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	IC
SB	NDA232	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SB	NDA233	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	IC
SB	NDA234	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	IC
SS	NDA125	SW8081	ALPHA BHC	2	U	2	UJ	0.58	2	ug/kg	IC
SS	NDA127	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SS	NDA128FD1	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.61	2.1	ug/kg	IC
SS	NDA131	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	IC
SS	NDA133	SW8081	ALPHA BHC	2	U	2	UJ	0.57	2	ug/kg	IC
SS	NDA135	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.6	2.1	ug/kg	IC
SS	NDA137	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	IC
SS	NDA139	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.51	1.8	ug/kg	IC
SS	NDA141	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.62	2.1	ug/kg	IC
SS	NDA143	SW8081	ALPHA BHC	1.7	U	1.7	UJ	0.5	1.7	ug/kg	IC
SS	NDA145	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	IC
SS	NDA147	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.51	1.8	ug/kg	IC
SS	NDA149	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.53	1.9	ug/kg	IC
SS	NDA150FD1	SW8081	ALPHA BHC	1.7	U	1.7	UJ	0.5	1.7	ug/kg	IC
SS	NDA153	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	IC
SS	NDA155	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	IC
SS	NDA157	SW8081	ALPHA BHC	1.7	U	1.7	UJ	0.49	1.7	ug/kg	IC
SS	NDA159	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.51	1.8	ug/kg	IC
SS	NDA161	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.51	1.8	ug/kg	IC
SS	NDA196	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	IC
SS	NDA197FD1	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	IC

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA198	SW8081	ALPHA BHC	2.2	U	2.2	UJ	0.64	2.2	ug/kg	IC
SS	NDA199	SW8081	ALPHA BHC	2.2	U	2.2	UJ	0.63	2.2	ug/kg	IC
SS	NDA200	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	IC
SB	NDA144	SW8260	ACETONE	12	U	12	R	12	12	ug/kg	IC
SB	NDA146	SW8260	ACETONE	11	U	11	R	11	11	ug/kg	IC
SB	NDA215	SW8260	ACETONE	11	U	11	R	11	11	ug/kg	IC
SS	NDA131DL1	SW8260	ACETONE	1200	U	1200	R	1200	1200	ug/kg	IC
SS	NDA133	SW8260	ACETONE	16	U	16	R	16	16	ug/kg	IC
SS	NDA135	SW8260	ACETONE	14	U	14	R	14	14	ug/kg	IC
SS	NDA137	SW8260	ACETONE	11	U	11	R	11	11	ug/kg	IC
SS	NDA139	SW8260	ACETONE	11	U	11	R	11	11	ug/kg	IC
SS	NDA141	SW8260	ACETONE	14	U	14	R	14	14	ug/kg	IC
SS	NDA149DL1	SW8260	ACETONE	1130	U	1130	R	1130	1130	ug/kg	IC
SS	1	SW8260	ACETONE	964	U	964	R	964	964	ug/kg	IC
WG	NDA010	E200.7	ZINC, DISSOLVED	10	J	10	J	2.5	20	ug/L	IB
WG	NDA008	E200.7	SELENIUM, DISSOLVED	5	=	5	J	2.1	5	ug/L	IB
WG	NDA013	E200.7	NICKEL	40	=	40	J	0.8	40	ug/L	IB
WG	NDA003FD1	SW7470	MERCURY	0.18	U	0.18	J	0.18	0.2	ug/L	IB
WG	NDA019	E200.7	LEAD, DISSOLVED	1.1	U	1.1	J	1.1	3	ug/L	IB
WG	NDA006	E200.7	LEAD, DISSOLVED	3	=	3	J	1.1	3	ug/L	IB
WG	NDA025FD1	E200.7	LEAD	1.1	U	1.1	J	1.1	3	ug/L	IB
WG	NDA029	E200.7	LEAD	1.1	U	1.1	J	1.1	3	ug/L	IB
SW	NDA037	E200.7	COPPER	1.9	U	1.9	J	1.9	25	ug/L	IB
WG	NDA019	E200.7	CADMIUM, DISSOLVED	0.2	U	0.2	J	0.2	5	ug/L	IB
WG	NDA020	E200.7	CADMIUM, DISSOLVED	0.2	U	0.2	J	0.2	5	ug/L	IB
WG	NDA011	E200.7	BARIUM, DISSOLVED	200	=	200	J	0.1	200	ug/L	IB
SD	NDA055	E200.7	VANADIUM	28.1	=	28.1	J	0.08	10.1	mg/kg	IB
SS	NDA179	E200.7	POTASSIUM	1070	=	1070	J	2.8	1070	mg/kg	IB
SS	NDA071	E200.7	CHROMIUM, TOTAL	2.4	=	2.4	J	0.06	2.4	mg/kg	IB
SS	NDA072FD1	E200.7	CHROMIUM, TOTAL	2.1	=	2.1	J	0.05	2.1	mg/kg	IB
SS	NDA082	E200.7	CHROMIUM, TOTAL	2	=	2	J	0.05	2	mg/kg	IB
SS	NDA164	E200.7	CADMIUM	1.2	=	1.2	J	0.02	1.2	mg/kg	IB
SB	NDA079	SW8081	TOXAPHENE	19	U	19	UJ	1.8	19	ug/kg	HT, SS
SS	NDA076	SW8081	TOXAPHENE	18	U	18	UJ	1.6	18	ug/kg	HT, SS
SB	NDA079	SW8082	PCB-1260 (AROCHLOR 1260)	38	U	38	UJ	38	38	ug/kg	HT, SS
SB	NDA079	SW8082	PCB-1254 (AROCHLOR 1254)	38	U	38	UJ	21	38	ug/kg	HT, SS
SB	NDA079	SW8082	PCB-1248 (AROCHLOR 1248)	38	U	38	UJ	20	38	ug/kg	HT, SS
SB	NDA079	SW8082	PCB-1242 (AROCHLOR 1242)	38	U	38	UJ	23	38	ug/kg	HT, SS
SB	NDA079	SW8082	PCB-1232 (AROCHLOR 1232)	38	U	38	UJ	29	38	ug/kg	HT, SS
SB	NDA079	SW8082	PCB-1221 (AROCHLOR 1221)	77	U	77	UJ	24	77	ug/kg	HT, SS
SB	NDA079	SW8082	PCB-1016 (AROCHLOR 1016)	38	U	38	UJ	38	38	ug/kg	HT, SS
SB	NDA079	SW8081	p,p'-DDT	0.38	U	0.38	UJ	0.04	0.38	ug/kg	HT, SS
SS	NDA076	SW8081	p,p'-DDT	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT, SS
SB	NDA079	SW8081	p,p'-DDE	0.38	U	0.38	UJ	0.04	0.38	ug/kg	HT, SS
SS	NDA076	SW8081	p,p'-DDE	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT, SS
SB	NDA079	SW8081	p,p'-DDD	0.38	U	0.38	UJ	0.03	0.38	ug/kg	HT, SS
SS	NDA076	SW8081	p,p'-DDD	0.35	U	0.35	UJ	0.02	0.35	ug/kg	HT, SS
SB	NDA079	SW8081	METHOXYCHLOR	1.9	U	1.9	UJ	0.03	1.9	ug/kg	HT, SS
SS	NDA076	SW8081	METHOXYCHLOR	1.8	U	1.8	UJ	0.03	1.8	ug/kg	HT, SS
SB	NDA079	SW8081	HEPTACHLOR EPOXIDE	0.19	U	0.19	UJ	0.07	0.19	ug/kg	HT, SS
SS	NDA076	SW8081	HEPTACHLOR EPOXIDE	0.18	U	0.18	UJ	0.06	0.18	ug/kg	HT, SS
SB	NDA079	SW8081	HEPTACHLOR	0.19	U	0.19	UJ	0.07	0.19	ug/kg	HT, SS
SS	NDA076	SW8081	HEPTACHLOR	0.18	U	0.18	UJ	0.06	0.18	ug/kg	HT, SS
SB	NDA079	SW8081	GAMMA-CHLORDANE	0.19	U	0.19	UJ	0.06	0.19	ug/kg	HT, SS
SS	NDA076	SW8081	GAMMA-CHLORDANE	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT, SS
SB	NDA079	SW8081	GAMMA BHC (LINDANE)	0.19	U	0.19	UJ	0.05	0.19	ug/kg	HT, SS
SS	NDA076	SW8081	GAMMA BHC (LINDANE)	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT, SS
SB	NDA079	SW8081	ENDRIN KETONE	0.38	U	0.38	UJ	0.03	0.38	ug/kg	HT, SS
SS	NDA076	SW8081	ENDRIN KETONE	0.35	U	0.35	UJ	0.02	0.35	ug/kg	HT, SS
SB	NDA079	SW8081	ENDRIN ALDEHYDE	0.38	U	0.38	UJ	0.03	0.38	ug/kg	HT, SS
SS	NDA076	SW8081	ENDRIN ALDEHYDE	0.35	U	0.35	UJ	0.02	0.35	ug/kg	HT, SS
SB	NDA079	SW8081	ENDRIN	0.38	U	0.38	UJ	0.05	0.38	ug/kg	HT, SS
SS	NDA076	SW8081	ENDRIN	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT, SS
SB	NDA079	SW8081	ENDOSULFAN SULFATE	0.38	U	0.38	UJ	0.04	0.38	ug/kg	HT, SS
SS	NDA076	SW8081	ENDOSULFAN SULFATE	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT, SS
SB	NDA079	SW8081	DIELDRIN	0.38	U	0.38	UJ	0.05	0.38	ug/kg	HT, SS
SS	NDA076	SW8081	DIELDRIN	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT, SS
SB	NDA079	SW8081	DELTA BHC	0.19	U	0.19	UJ	0.05	0.19	ug/kg	HT, SS
SS	NDA076	SW8081	DELTA BHC	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT, SS
SB	NDA079	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	0.38	U	0.38	UJ	0.03	0.38	ug/kg	HT, SS

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA076	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	0.35	U	0.35	UJ	0.03	0.35	ug/kg	HT, SS
SB	NDA079	SW8081	BETA BHC	0.19	U	0.19	UJ	0.05	0.19	ug/kg	HT, SS
SS	NDA076	SW8081	BETA BHC	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT, SS
SB	NDA079	SW8081	ALPHA-CHLORDANE	0.19	U	0.19	UJ	0.06	0.19	ug/kg	HT, SS
SS	NDA076	SW8081	ALPHA-CHLORDANE	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT, SS
SB	NDA079	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	0.19	U	0.19	UJ	0.05	0.19	ug/kg	HT, SS
SS	NDA076	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT, SS
SB	NDA079	SW8081	ALPHA BHC	0.19	U	0.19	UJ	0.06	0.19	ug/kg	HT, SS
SS	NDA076	SW8081	ALPHA BHC	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT, SS
SB	NDA079	SW8081	ALDRIN	0.19	U	0.19	UJ	0.05	0.19	ug/kg	HT, SS
SS	NDA076	SW8081	ALDRIN	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT, SS
SD	NDA050	SW8081	DELTA BHC	20	U	20	UJ	5.1	20	ug/kg	HT, IC, OT
SD	NDA050	SW8081	ALPHA BHC	20	U	20	UJ	5.7	20	ug/kg	HT, IC, OT
SD	NDA050	SW8081	METHOXYCHLOR	196	U	196	UJ	3.4	196	ug/kg	OT
SD	NDA051FD1	SW8081	METHOXYCHLOR	209	U	209	UJ	3.6	209	ug/kg	OT
SB	NDA165	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT, IC, CC
SB	NDA167	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	HT, IC, CC
SB	NDA169	SW8081	METHOXYCHLOR	20	U	20	UJ	0.35	20	ug/kg	HT, IC, CC
SB	NDA171	SW8081	METHOXYCHLOR	18	U	18	UJ	0.32	18	ug/kg	HT, IC, CC
SB	NDA173	SW8081	METHOXYCHLOR	22	U	22	UJ	0.37	22	ug/kg	HT, IC, CC
SB	NDA175	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT, IC, CC
SB	NDA177	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	HT, IC, CC
SD	NDA053	SW8081	METHOXYCHLOR	127	U	127	UJ	2.2	127	ug/kg	HT, IC, CC
SS	NDA166	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	HT, IC, CC
SS	NDA168	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	HT, IC, CC
SS	NDA170	SW8081	METHOXYCHLOR	20	U	20	UJ	0.35	20	ug/kg	HT, IC, CC
SS	NDA172	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	HT, IC, CC
SS	NDA174	SW8081	METHOXYCHLOR	18	U	18	UJ	0.3	18	ug/kg	HT, IC, CC
SS	NDA176	SW8081	METHOXYCHLOR	48	U	48	UJ	0.81	48	ug/kg	HT, IC, CC
SD	NDA050	SW8081	GAMMA BHC (LINDANE)	20	U	20	UJ	5.4	20	ug/kg	HT, IC, OT
SS	NDA164	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	HT, IC , CC
SB	NDA165	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.44	3.8	ug/kg	HT, IC
SB	NDA167	SW8081	p,p'-DDT	4.1	U	4.1	UJ	0.48	4.1	ug/kg	HT, IC
SB	NDA169	SW8081	p,p'-DDT	4	U	4	UJ	0.47	4	ug/kg	HT, IC
SB	NDA171	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT, IC
SB	NDA173	SW8081	p,p'-DDT	4.2	U	4.2	UJ	0.5	4.2	ug/kg	HT, IC
SB	NDA175	SW8081	p,p'-DDT	3.7	U	3.7	UJ	0.43	3.7	ug/kg	HT, IC
SB	NDA177	SW8081	p,p'-DDT	3.9	U	3.9	UJ	0.45	3.9	ug/kg	HT, IC
SD	NDA053	SW8081	p,p'-DDT	25	U	25	UJ	2.9	25	ug/kg	HT, IC
SS	NDA164	SW8081	p,p'-DDT	4.1	U	4.1	UJ	0.48	4.1	ug/kg	HT, IC
SS	NDA166	SW8081	p,p'-DDT	4.1	U	4.1	UJ	0.49	4.1	ug/kg	HT, IC
SS	NDA168	SW8081	p,p'-DDT	3.9	U	3.9	UJ	0.45	3.9	ug/kg	HT, IC
SS	NDA170	SW8081	p,p'-DDT	4	U	4	UJ	0.47	4	ug/kg	HT, IC
SS	NDA172	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT, IC
SS	NDA174	SW8081	p,p'-DDT	3.5	U	3.5	UJ	0.41	3.5	ug/kg	HT, IC
SS	NDA176	SW8081	p,p'-DDT	9.3	U	9.3	UJ	1.1	9.3	ug/kg	HT, IC
SB	NDA213	SW8081	METHOXYCHLOR	20	U	20	UJ	0.33	20	ug/kg	HT, IC
SB	NDA214FD1	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT, IC
SB	NDA215	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	HT, IC
SB	NDA216	SW8081	METHOXYCHLOR	18	U	18	UJ	0.32	18	ug/kg	HT, IC
SB	NDA217	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT, IC
SB	NDA218	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT, IC
SB	NDA219	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT, IC
SB	NDA220	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT, IC
SB	NDA221	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	HT, IC
SB	NDA222	SW8081	METHOXYCHLOR	17	U	17	UJ	0.29	17	ug/kg	HT, IC
SB	NDA223	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT, IC
SD	NDA054	SW8081	METHOXYCHLOR	17	U	17	UJ	0.3	17	ug/kg	HT, IC
SD	NDA055	SW8081	METHOXYCHLOR	17	U	17	UJ	0.29	17	ug/kg	HT, IC
SB	NDA165	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT, IC
SB	NDA167	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.57	2.1	ug/kg	HT, IC
SB	NDA169	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.56	2	ug/kg	HT, IC
SB	NDA171	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT, IC
SB	NDA173	SW8081	GAMMA BHC (LINDANE)	2.2	U	2.2	UJ	0.6	2.2	ug/kg	HT, IC
SB	NDA175	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT, IC
SB	NDA177	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.54	2	ug/kg	HT, IC
SB	NDA213	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.54	2	ug/kg	HT, IC
SB	NDA214FD1	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT, IC
SB	NDA215	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.54	2	ug/kg	HT, IC
SB	NDA216	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT, IC

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA217	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT, IC
SB	NDA218	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT, IC
SB	NDA219	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT, IC
SB	NDA220	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT, IC
SB	NDA221	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT, IC
SB	NDA222	SW8081	GAMMA BHC (LINDANE)	1.7	U	1.7	UJ	0.47	1.7	ug/kg	HT, IC
SB	NDA223	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT, IC
SB	NDA235	SW8081	GAMMA BHC (LINDANE)	2.2	U	2.2	UJ	0.62	2.2	ug/kg	HT, IC
SB	NDA236	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT, IC
SB	NDA237FD1	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT, IC
SB	NDA238	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT, IC
SB	NDA239	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT, IC
SB	NDA240	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.56	2	ug/kg	HT, IC
SB	NDA241	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT, IC
SB	NDA242	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT, IC
SB	NDA243	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.55	2	ug/kg	HT, IC
SB	NDA244	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT, IC
SD	NDA053	SW8081	GAMMA BHC (LINDANE)	13	U	13	UJ	3.5	13	ug/kg	HT, IC
SD	NDA054	SW8081	GAMMA BHC (LINDANE)	1.7	U	1.7	UJ	0.48	1.7	ug/kg	HT, IC
SD	NDA055	SW8081	GAMMA BHC (LINDANE)	1.7	U	1.7	UJ	0.47	1.7	ug/kg	HT, IC
SS	NDA164	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT, IC
SS	NDA166	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT, IC
SS	NDA168	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.55	2	ug/kg	HT, IC
SS	NDA170	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.56	2	ug/kg	HT, IC
SS	NDA172	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT, IC
SS	NDA174	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT, IC
SS	NDA176	SW8081	GAMMA BHC (LINDANE)	4.8	U	4.8	UJ	1.3	4.8	ug/kg	HT, IC
SB	NDA102	SW8081	ENDRIN	5.2	U	5.2	UJ	0.62	5.2	ug/kg	HT, IC
SB	NDA105	SW8081	ENDRIN	5.3	U	5.3	UJ	0.63	5.3	ug/kg	HT, IC
SB	NDA106FD1	SW8081	ENDRIN	5.3	U	5.3	UJ	0.63	5.3	ug/kg	HT, IC
SB	NDA108	SW8081	ENDRIN	4.4	U	4.4	UJ	0.53	4.4	ug/kg	HT, IC
SB	NDA110	SW8081	ENDRIN	4.4	U	4.4	UJ	0.53	4.4	ug/kg	HT, IC
SB	NDA112	SW8081	ENDRIN	4.3	U	4.3	UJ	0.52	4.3	ug/kg	HT, IC
SS	NDA101	SW8081	ENDRIN	4.4	U	4.4	UJ	0.53	4.4	ug/kg	HT, IC
SS	NDA103	SW8081	ENDRIN	4.5	U	4.5	UJ	0.55	4.5	ug/kg	HT, IC
SS	NDA104FD1	SW8081	ENDRIN	4.7	U	4.7	UJ	0.56	4.7	ug/kg	HT, IC
SS	NDA107	SW8081	ENDRIN	4.2	U	4.2	UJ	0.5	4.2	ug/kg	HT, IC
SS	NDA109	SW8081	ENDRIN	4.3	U	4.3	UJ	0.52	4.3	ug/kg	HT, IC
SS	NDA111	SW8081	ENDRIN	4.4	U	4.4	UJ	0.53	4.4	ug/kg	HT, IC
SB	NDA165	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT, IC
SB	NDA167	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.54	2.1	ug/kg	HT, IC
SB	NDA169	SW8081	DELTA BHC	2	U	2	UJ	0.52	2	ug/kg	HT, IC
SB	NDA171	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.48	1.8	ug/kg	HT, IC
SB	NDA173	SW8081	DELTA BHC	2.2	U	2.2	UJ	0.56	2.2	ug/kg	HT, IC
SB	NDA175	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT, IC
SB	NDA177	SW8081	DELTA BHC	2	U	2	UJ	0.51	2	ug/kg	HT, IC
SD	NDA053	SW8081	DELTA BHC	13	U	13	UJ	3.3	13	ug/kg	HT, IC
SS	NDA164	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.54	2.1	ug/kg	HT, IC
SS	NDA166	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.55	2.1	ug/kg	HT, IC
SS	NDA168	SW8081	DELTA BHC	2	U	2	UJ	0.51	2	ug/kg	HT, IC
SS	NDA170	SW8081	DELTA BHC	2	U	2	UJ	0.53	2	ug/kg	HT, IC
SS	NDA172	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	HT, IC
SS	NDA174	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.46	1.8	ug/kg	HT, IC
SS	NDA176	SW8081	DELTA BHC	4.8	U	4.8	UJ	1.2	4.8	ug/kg	HT, IC
SB	NDA102	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	5.2	U	5.2	UJ	0.46	5.2	ug/kg	HT, IC
SB	NDA105	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	5.3	U	5.3	UJ	0.48	5.3	ug/kg	HT, IC
SB	NDA106FD1	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	5.3	U	5.3	UJ	0.48	5.3	ug/kg	HT, IC
SB	NDA108	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.4	U	4.4	UJ	0.4	4.4	ug/kg	HT, IC
SB	NDA110	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.4	U	4.4	UJ	0.4	4.4	ug/kg	HT, IC
SB	NDA112	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.3	U	4.3	UJ	0.39	4.3	ug/kg	HT, IC
SS	NDA101	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.4	U	4.4	UJ	0.4	4.4	ug/kg	HT, IC
SS	NDA103	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.5	U	4.5	UJ	0.41	4.5	ug/kg	HT, IC
SS	NDA104FD1	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.7	U	4.7	UJ	0.42	4.7	ug/kg	HT, IC
SS	NDA107	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.2	U	4.2	UJ	0.37	4.2	ug/kg	HT, IC
SS	NDA109	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.3	U	4.3	UJ	0.39	4.3	ug/kg	HT, IC
SS	NDA111	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.4	U	4.4	UJ	0.4	4.4	ug/kg	HT, IC
SB	NDA165	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT, IC
SB	NDA167	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.6	2.1	ug/kg	HT, IC
SB	NDA169	SW8081	ALPHA BHC	2	U	2	UJ	0.59	2	ug/kg	HT, IC
SB	NDA171	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	HT, IC

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA173	SW8081	ALPHA BHC	2.2	U	2.2	UJ	0.62	2.2	ug/kg	HT, IC
SB	NDA175	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT, IC
SB	NDA177	SW8081	ALPHA BHC	2	U	2	UJ	0.57	2	ug/kg	HT, IC
SB	NDA213	SW8081	ALPHA BHC	2	U	2	UJ	0.56	2	ug/kg	HT, IC
SB	NDA214FD1	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT, IC
SB	NDA215	SW8081	ALPHA BHC	2	U	2	UJ	0.57	2	ug/kg	HT, IC
SB	NDA216	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	HT, IC
SB	NDA217	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT, IC
SB	NDA218	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT, IC
SB	NDA219	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT, IC
SB	NDA220	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT, IC
SB	NDA221	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT, IC
SB	NDA222	SW8081	ALPHA BHC	1.7	U	1.7	UJ	0.49	1.7	ug/kg	HT, IC
SB	NDA223	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT, IC
SB	NDA235	SW8081	ALPHA BHC	2.2	U	2.2	UJ	0.64	2.2	ug/kg	HT, IC
SB	NDA236	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT, IC
SB	NDA237FD1	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT, IC
SB	NDA238	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT, IC
SB	NDA239	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT, IC
SB	NDA240	SW8081	ALPHA BHC	2	U	2	UJ	0.59	2	ug/kg	HT, IC
SB	NDA241	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT, IC
SB	NDA242	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.61	2.1	ug/kg	HT, IC
SB	NDA243	SW8081	ALPHA BHC	2	U	2	UJ	0.58	2	ug/kg	HT, IC
SB	NDA244	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT, IC
SD	NDA053	SW8081	ALPHA BHC	13	U	13	UJ	3.7	13	ug/kg	HT, IC
SD	NDA054	SW8081	ALPHA BHC	1.7	U	1.7	UJ	0.5	1.7	ug/kg	HT, IC
SD	NDA055	SW8081	ALPHA BHC	1.7	U	1.7	UJ	0.49	1.7	ug/kg	HT, IC
SS	NDA164	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.6	2.1	ug/kg	HT, IC
SS	NDA166	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.61	2.1	ug/kg	HT, IC
SS	NDA168	SW8081	ALPHA BHC	2	U	2	UJ	0.57	2	ug/kg	HT, IC
SS	NDA170	SW8081	ALPHA BHC	2	U	2	UJ	0.59	2	ug/kg	HT, IC
SS	NDA172	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	HT, IC
SS	NDA174	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT, IC
SS	NDA176	SW8081	ALPHA BHC	4.8	U	4.8	UJ	1.4	4.8	ug/kg	HT, IC
SS	NDA104FD1	SW8081	p,p'-DDT	4.7	U	4.7	UJ	0.55	4.7	ug/kg	HT, FD
SB	NDA247FD1	SW8081	p,p'-DDE	3.8	U	3.8	UJ	0.39	3.8	ug/kg	HT, FD
SB	NDA105	SW8081	p,p'-DDE	11	=	11	J	0.54	5.3	ug/kg	HT, FD
SB	NDA106FD1	SW8081	p,p'-DDE	5.3	=	5.3	J	0.54	5.3	ug/kg	HT, FD
SS	NDA123	SW8081	p,p'-DDT	16	=	16	J	0.44	3.7	ug/kg	HT, CC
SB	NDA213	SW8081	ENDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	HT, CC
SB	NDA214FD1	SW8081	ENDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT, CC
SB	NDA215	SW8081	ENDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	HT, CC
SB	NDA216	SW8081	ENDRIN	3.6	U	3.6	UJ	0.44	3.6	ug/kg	HT, CC
SB	NDA217	SW8081	ENDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	HT, CC
SB	NDA218	SW8081	ENDRIN	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT, CC
SB	NDA219	SW8081	ENDRIN	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT, CC
SB	NDA220	SW8081	ENDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	HT, CC
SB	NDA221	SW8081	ENDRIN	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT, CC
SB	NDA222	SW8081	ENDRIN	3.3	U	3.3	UJ	0.4	3.3	ug/kg	HT, CC
SB	NDA223	SW8081	ENDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	HT, CC
SD	NDA054	SW8081	ENDRIN	3.4	U	3.4	UJ	0.41	3.4	ug/kg	HT, CC
SD	NDA055	SW8081	ENDRIN	3.3	U	3.3	UJ	0.4	3.3	ug/kg	HT, CC
SB	NDA237FD1	SW8270	DI-n-OCTYLPHTHALATE	395	U	395	UJ	30	395	ug/kg	HT, CC
SB	NDA245	SW8270	DI-n-OCTYLPHTHALATE	393	U	393	UJ	29	393	ug/kg	HT, CC
SB	NDA246	SW8270	DI-n-OCTYLPHTHALATE	511	U	511	UJ	38	511	ug/kg	HT, CC
SB	NDA247FD1	SW8270	DI-n-OCTYLPHTHALATE	390	U	390	UJ	29	390	ug/kg	HT, CC
SB	NDA248	SW8270	DI-n-OCTYLPHTHALATE	453	U	453	UJ	34	453	ug/kg	HT, CC
SB	NDA249	SW8270	DI-n-OCTYLPHTHALATE	374	U	374	UJ	28	374	ug/kg	HT, CC
SB	NDA252	SW8270	DI-n-OCTYLPHTHALATE	420	U	420	UJ	31	420	ug/kg	HT, CC
SB	NDA253	SW8270	DI-n-OCTYLPHTHALATE	439	U	439	UJ	33	439	ug/kg	HT, CC
SB	NDA254	SW8270	DI-n-OCTYLPHTHALATE	391	U	391	UJ	29	391	ug/kg	HT, CC
SB	NDA255	SW8270	DI-n-OCTYLPHTHALATE	375	U	375	UJ	28	375	ug/kg	HT, CC
SB	NDA296	SW8270	DI-n-OCTYLPHTHALATE	369	U	369	UJ	28	369	ug/kg	HT, CC
SB	NDA297	SW8270	DI-n-OCTYLPHTHALATE	358	U	358	UJ	27	358	ug/kg	HT, CC
SB	NDA298	SW8270	DI-n-OCTYLPHTHALATE	341	U	341	UJ	26	341	ug/kg	HT, CC
SB	NDA299	SW8270	DI-n-OCTYLPHTHALATE	370	U	370	UJ	28	370	ug/kg	HT, CC
SS	NDA183	SW8270	DI-n-OCTYLPHTHALATE	589	U	589	UJ	44	589	ug/kg	HT, CC
SS	NDA184FD1	SW8270	DI-n-OCTYLPHTHALATE	662	U	662	UJ	50	662	ug/kg	HT, CC
SS	NDA204	SW8270	DI-n-OCTYLPHTHALATE	753	U	753	UJ	57	753	ug/kg	HT, CC
SS	NDA206	SW8270	DI-n-OCTYLPHTHALATE	529	U	529	UJ	40	529	ug/kg	HT, CC

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA207	SW8270	DI-n-OCTYLPHTHALATE	669	U	669	UJ	50	669	ug/kg	HT, CC
SS	NDA208	SW8270	DI-n-OCTYLPHTHALATE	520	U	520	UJ	39	520	ug/kg	HT, CC
SS	NDA209	SW8270	DI-n-OCTYLPHTHALATE	570	U	570	UJ	43	570	ug/kg	HT, CC
SS	NDA210	SW8270	DI-n-OCTYLPHTHALATE	545	U	545	UJ	41	545	ug/kg	HT, CC
SS	NDA211	SW8270	DI-n-OCTYLPHTHALATE	742	U	742	UJ	56	742	ug/kg	HT, CC
SS	NDA212	SW8270	DI-n-OCTYLPHTHALATE	651	U	651	UJ	49	651	ug/kg	HT, CC
SS	NDA186	SW8270	DI-n-OCTYLPHTHALATE	416	U	416	UJ	31	416	ug/kg	HT, CC
SS	NDA187	SW8270	DI-n-OCTYLPHTHALATE	380	U	380	UJ	28	380	ug/kg	HT, CC
SS	NDA188	SW8270	DI-n-OCTYLPHTHALATE	810	U	810	UJ	61	810	ug/kg	HT, CC
SS	NDA189	SW8270	DI-n-OCTYLPHTHALATE	426	U	426	UJ	32	426	ug/kg	HT, CC
SS	NDA190	SW8270	DI-n-OCTYLPHTHALATE	430	U	430	UJ	32	430	ug/kg	HT, CC
SS	NDA191	SW8270	DI-n-OCTYLPHTHALATE	338	U	338	UJ	25	338	ug/kg	HT, CC
SS	NDA192FD1	SW8270	DI-n-OCTYLPHTHALATE	418	U	418	UJ	31	418	ug/kg	HT, CC
SS	NDA193	SW8270	DI-n-OCTYLPHTHALATE	1720	U	1720	UJ	129	1720	ug/kg	HT, CC
SS	NDA194	SW8270	DI-n-OCTYLPHTHALATE	480	U	480	UJ	36	480	ug/kg	HT, CC
SS	NDA195	SW8270	DI-n-OCTYLPHTHALATE	323	U	323	UJ	24	323	ug/kg	HT, CC
SS	NDA091	SW8270	DI-n-OCTYLPHTHALATE	367	U	367	UJ	27	367	ug/kg	HT, CC
SS	NDA121	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	250	J	409	UJ	31	409	ug/kg	HT, BL
SS	NDA123	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	341	J	450	UJ	34	450	ug/kg	HT, BL
SS	NDA103	SW8081	p,p'-DDT	1.5	J	4.5	UJ	0.53	4.5	ug/kg	HT, 2C, FD
SB	NDA058	SW8081	TOXAPHENE	117	J	117	UJ	17	188	ug/kg	HT, 2C
SB	NDA102	SW8081	p,p'-DDT	2.2	J	5.2	UJ	0.61	5.2	ug/kg	HT, 2C
SD	NDA054	SW8081	p,p'-DDT	1.4	J	3.4	UJ	0.4	3.4	ug/kg	HT, 2C
SS	NDA191	SW8081	p,p'-DDE	0.36	J	3.4	UJ	0.35	3.4	ug/kg	HT, 2C
SB	NDA102	SW8081	p,p'-DDD	13	=	13	J	0.36	5.2	ug/kg	HT, 2C
SS	NDA113	SW8081	p,p'-DDD	1.2	J	4.1	UJ	0.28	4.1	ug/kg	HT, 2C
SS	NDA168	SW8081	DIELDRIN	0.45	U	0.45	J	0.45	3.9	ug/kg	HT, 2C
SD	NDA050	SW8081	TOXAPHENE	1960	U	1960	UJ	182	1960	ug/kg	HT, OT
SD	NDA051FD1	SW8081	TOXAPHENE	2090	U	2090	UJ	194	2090	ug/kg	HT, OT
SD	NDA052	SW8081	TOXAPHENE	2100	U	2100	UJ	195	2100	ug/kg	HT, OT
SD	NDA052	SW8081	p,p'-DDE	41	U	41	UJ	4.2	41	ug/kg	HT, OT
SD	NDA050	SW8081	p,p'-DDD	38	U	38	UJ	2.7	38	ug/kg	HT, OT
SD	NDA051FD1	SW8081	p,p'-DDD	41	U	41	UJ	2.8	41	ug/kg	HT, OT
SD	NDA052	SW8081	p,p'-DDD	41	U	41	UJ	2.8	41	ug/kg	HT, OT
SD	NDA050	SW8081	HEPTACHLOR EPOXIDE	20	U	20	UJ	6.9	20	ug/kg	HT, OT
SD	NDA051FD1	SW8081	HEPTACHLOR EPOXIDE	21	U	21	UJ	7.4	21	ug/kg	HT, OT
SD	NDA052	SW8081	HEPTACHLOR EPOXIDE	21	U	21	UJ	7.4	21	ug/kg	HT, OT
SD	NDA050	SW8081	HEPTACHLOR	20	U	20	UJ	7.2	20	ug/kg	HT, OT
SD	NDA051FD1	SW8081	HEPTACHLOR	21	U	21	UJ	7.6	21	ug/kg	HT, OT
SD	NDA052	SW8081	HEPTACHLOR	21	U	21	UJ	7.7	21	ug/kg	HT, OT
SD	NDA050	SW8081	GAMMA-CHLORDANE	20	U	20	UJ	5.8	20	ug/kg	HT, OT
SD	NDA051FD1	SW8081	GAMMA-CHLORDANE	21	U	21	UJ	6.1	21	ug/kg	HT, OT
SD	NDA052	SW8081	GAMMA-CHLORDANE	21	U	21	UJ	6.2	21	ug/kg	HT, OT
SD	NDA050	SW8081	ENDRIN KETONE	38	U	38	UJ	2.5	38	ug/kg	HT, OT
SD	NDA051FD1	SW8081	ENDRIN KETONE	41	U	41	UJ	2.7	41	ug/kg	HT, OT
SD	NDA052	SW8081	ENDRIN KETONE	41	U	41	UJ	2.7	41	ug/kg	HT, OT
SD	NDA050	SW8081	ENDRIN ALDEHYDE	38	U	38	UJ	2.7	38	ug/kg	HT, OT
SD	NDA051FD1	SW8081	ENDRIN ALDEHYDE	41	U	41	UJ	2.8	41	ug/kg	HT, OT
SD	NDA052	SW8081	ENDRIN ALDEHYDE	41	U	41	UJ	2.8	41	ug/kg	HT, OT
SD	NDA050	SW8081	ENDRIN	38	U	38	UJ	4.6	38	ug/kg	HT, OT
SD	NDA051FD1	SW8081	ENDRIN	41	U	41	UJ	4.9	41	ug/kg	HT, OT
SD	NDA052	SW8081	ENDRIN	41	U	41	UJ	4.9	41	ug/kg	HT, OT
SD	NDA050	SW8081	ENDOSULFAN SULFATE	38	U	38	UJ	4.5	38	ug/kg	HT, OT
SD	NDA051FD1	SW8081	ENDOSULFAN SULFATE	41	U	41	UJ	4.8	41	ug/kg	HT, OT
SD	NDA052	SW8081	ENDOSULFAN SULFATE	41	U	41	UJ	4.8	41	ug/kg	HT, OT
SD	NDA050	SW8081	DIELDRIN	38	U	38	UJ	4.7	38	ug/kg	HT, OT
SD	NDA051FD1	SW8081	DIELDRIN	41	U	41	UJ	5	41	ug/kg	HT, OT
SD	NDA052	SW8081	DIELDRIN	41	U	41	UJ	5.1	41	ug/kg	HT, OT
SD	NDA050	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	38	U	38	UJ	3.5	38	ug/kg	HT, OT
SD	NDA051FD1	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	41	U	41	UJ	3.7	41	ug/kg	HT, OT
SD	NDA052	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	41	U	41	UJ	3.7	41	ug/kg	HT, OT
SD	NDA050	SW8081	BETA BHC	20	U	20	UJ	5.2	20	ug/kg	HT, OT
SD	NDA051FD1	SW8081	BETA BHC	21	U	21	UJ	5.6	21	ug/kg	HT, OT
SD	NDA052	SW8081	BETA BHC	21	U	21	UJ	5.6	21	ug/kg	HT, OT
SD	NDA050	SW8081	ALPHA-CHLORDANE	20	U	20	UJ	5.6	20	ug/kg	HT, OT
SD	NDA051FD1	SW8081	ALPHA-CHLORDANE	21	U	21	UJ	5.9	21	ug/kg	HT, OT
SD	NDA052	SW8081	ALPHA-CHLORDANE	21	U	21	UJ	6	21	ug/kg	HT, OT
SD	NDA050	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	20	U	20	UJ	5.4	20	ug/kg	HT, OT
SD	NDA051FD1	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	21	U	21	UJ	5.8	21	ug/kg	HT, OT
SD	NDA052	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	21	U	21	UJ	5.8	21	ug/kg	HT, OT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA050	SW8081	ALDRIN	20	U	20	UJ	5.4	20	ug/kg	HT, OT
SD	NDA051FD1	SW8081	ALDRIN	21	U	21	UJ	5.8	21	ug/kg	HT, OT
SD	NDA052	SW8081	ALDRIN	21	U	21	UJ	5.8	21	ug/kg	HT, OT
SD	NDA052	SW8081	p,p'-DDT	41	U	41	UJ	4.8	41	ug/kg	HT, IC, OT
SD	NDA051FD1	SW8081	GAMMA BHC (LINDANE)	21	U	21	UJ	5.8	21	ug/kg	HT, IC, OT
SD	NDA052	SW8081	GAMMA BHC (LINDANE)	21	U	21	UJ	5.8	21	ug/kg	HT, IC, OT
SD	NDA051FD1	SW8081	DELTA BHC	21	U	21	UJ	5.4	21	ug/kg	HT, IC, OT
SD	NDA052	SW8081	DELTA BHC	21	U	21	UJ	5.4	21	ug/kg	HT, IC, OT
SD	NDA051FD1	SW8081	ALPHA BHC	21	U	21	UJ	6	21	ug/kg	HT, IC, OT
SD	NDA052	SW8081	ALPHA BHC	21	U	21	UJ	6.1	21	ug/kg	HT, IC, OT
SD	NDA051FD1	SW8081	p,p'-DDT	41	U	41	UJ	4.8	41	ug/kg	OT
SD	NDA052	SW8081	METHOXYCHLOR	210	U	210	UJ	3.6	210	ug/kg	OT
SD	NDA051FD1	SW8081	p,p'-DDE	4.2	U	4.2	J	4.2	41	ug/kg	HT, FD, OT
WG	NDA015	SW8082	PCB-1260 (AROCHLOR 1260)	0.21	U	0.21	UJ	0.1	0.21	ug/L	HT
WG	NDA016	SW8082	PCB-1260 (AROCHLOR 1260)	0.2	U	0.2	UJ	0.1	0.2	ug/L	HT
WG	NDA026	SW8082	PCB-1260 (AROCHLOR 1260)	0.21	U	0.21	UJ	0.1	0.21	ug/L	HT
WG	NDA015	SW8082	PCB-1254 (AROCHLOR 1254)	0.21	U	0.21	UJ	0.15	0.21	ug/L	HT
WG	NDA016	SW8082	PCB-1254 (AROCHLOR 1254)	0.2	U	0.2	UJ	0.14	0.2	ug/L	HT
WG	NDA026	SW8082	PCB-1254 (AROCHLOR 1254)	0.21	U	0.21	UJ	0.14	0.21	ug/L	HT
WG	NDA015	SW8082	PCB-1248 (AROCHLOR 1248)	0.21	U	0.21	UJ	0.13	0.21	ug/L	HT
WG	NDA016	SW8082	PCB-1248 (AROCHLOR 1248)	0.2	U	0.2	UJ	0.12	0.2	ug/L	HT
WG	NDA026	SW8082	PCB-1248 (AROCHLOR 1248)	0.21	U	0.21	UJ	0.12	0.21	ug/L	HT
WG	NDA015	SW8082	PCB-1242 (AROCHLOR 1242)	0.21	U	0.21	UJ	0.06	0.21	ug/L	HT
WG	NDA016	SW8082	PCB-1242 (AROCHLOR 1242)	0.2	U	0.2	UJ	0.06	0.2	ug/L	HT
WG	NDA026	SW8082	PCB-1242 (AROCHLOR 1242)	0.21	U	0.21	UJ	0.06	0.21	ug/L	HT
WG	NDA015	SW8082	PCB-1232 (AROCHLOR 1232)	0.21	U	0.21	UJ	0.08	0.21	ug/L	HT
WG	NDA016	SW8082	PCB-1232 (AROCHLOR 1232)	0.2	U	0.2	UJ	0.08	0.2	ug/L	HT
WG	NDA026	SW8082	PCB-1232 (AROCHLOR 1232)	0.21	U	0.21	UJ	0.08	0.21	ug/L	HT
WG	NDA015	SW8082	PCB-1221 (AROCHLOR 1221)	0.42	U	0.42	UJ	0.12	0.42	ug/L	HT
WG	NDA016	SW8082	PCB-1221 (AROCHLOR 1221)	0.41	U	0.41	UJ	0.11	0.41	ug/L	HT
WG	NDA026	SW8082	PCB-1221 (AROCHLOR 1221)	0.41	U	0.41	UJ	0.11	0.41	ug/L	HT
WG	NDA015	SW8082	PCB-1016 (AROCHLOR 1016)	0.21	U	0.21	UJ	0.08	0.21	ug/L	HT
WG	NDA016	SW8082	PCB-1016 (AROCHLOR 1016)	0.2	U	0.2	UJ	0.08	0.2	ug/L	HT
WG	NDA026	SW8082	PCB-1016 (AROCHLOR 1016)	0.21	U	0.21	UJ	0.08	0.21	ug/L	HT
SB	NDA165	SW8081	TOXAPHENE	192	U	192	UJ	18	192	ug/kg	HT
SB	NDA167	SW8081	TOXAPHENE	208	U	208	UJ	19	208	ug/kg	HT
SB	NDA169	SW8081	TOXAPHENE	203	U	203	UJ	19	203	ug/kg	HT
SB	NDA171	SW8081	TOXAPHENE	185	U	185	UJ	17	185	ug/kg	HT
SB	NDA173	SW8081	TOXAPHENE	216	U	216	UJ	20	216	ug/kg	HT
SB	NDA175	SW8081	TOXAPHENE	189	U	189	UJ	17	189	ug/kg	HT
SB	NDA177	SW8081	TOXAPHENE	197	U	197	UJ	18	197	ug/kg	HT
SB	NDA213	SW8081	TOXAPHENE	195	U	195	UJ	18	195	ug/kg	HT
SB	NDA214FD1	SW8081	TOXAPHENE	189	U	189	UJ	18	189	ug/kg	HT
SB	NDA215	SW8081	TOXAPHENE	196	U	196	UJ	18	196	ug/kg	HT
SB	NDA216	SW8081	TOXAPHENE	185	U	185	UJ	17	185	ug/kg	HT
SB	NDA217	SW8081	TOXAPHENE	195	U	195	UJ	18	195	ug/kg	HT
SB	NDA218	SW8081	TOXAPHENE	187	U	187	UJ	17	187	ug/kg	HT
SB	NDA219	SW8081	TOXAPHENE	188	U	188	UJ	17	188	ug/kg	HT
SB	NDA220	SW8081	TOXAPHENE	195	U	195	UJ	18	195	ug/kg	HT
SB	NDA221	SW8081	TOXAPHENE	181	U	181	UJ	17	181	ug/kg	HT
SB	NDA222	SW8081	TOXAPHENE	169	U	169	UJ	16	169	ug/kg	HT
SB	NDA223	SW8081	TOXAPHENE	193	U	193	UJ	18	193	ug/kg	HT
SB	NDA235	SW8081	TOXAPHENE	223	U	223	UJ	21	223	ug/kg	HT
SB	NDA236	SW8081	TOXAPHENE	192	U	192	UJ	18	192	ug/kg	HT
SB	NDA237FD1	SW8081	TOXAPHENE	190	U	190	UJ	18	190	ug/kg	HT
SB	NDA238	SW8081	TOXAPHENE	191	U	191	UJ	18	191	ug/kg	HT
SB	NDA239	SW8081	TOXAPHENE	190	U	190	UJ	18	190	ug/kg	HT
SB	NDA240	SW8081	TOXAPHENE	204	U	204	UJ	19	204	ug/kg	HT
SB	NDA241	SW8081	TOXAPHENE	190	U	190	UJ	18	190	ug/kg	HT
SB	NDA242	SW8081	TOXAPHENE	212	U	212	UJ	20	212	ug/kg	HT
SB	NDA243	SW8081	TOXAPHENE	200	U	200	UJ	18	200	ug/kg	HT
SB	NDA244	SW8081	TOXAPHENE	186	U	186	UJ	17	186	ug/kg	HT
SB	NDA245	SW8081	TOXAPHENE	196	U	196	UJ	18	196	ug/kg	HT
SB	NDA246	SW8081	TOXAPHENE	208	U	208	UJ	19	208	ug/kg	HT
SB	NDA247FD1	SW8081	TOXAPHENE	196	U	196	UJ	18	196	ug/kg	HT
SB	NDA248	SW8081	TOXAPHENE	205	U	205	UJ	19	205	ug/kg	HT
SB	NDA249	SW8081	TOXAPHENE	190	U	190	UJ	18	190	ug/kg	HT
SB	NDA252	SW8081	TOXAPHENE	198	U	198	UJ	18	198	ug/kg	HT
SB	NDA253	SW8081	TOXAPHENE	213	U	213	UJ	20	213	ug/kg	HT
SB	NDA254	SW8081	TOXAPHENE	212	U	212	UJ	20	212	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA255	SW8081	TOXAPHENE	209	U	209	UJ	19	209	ug/kg	HT
SB	NDA060	SW8081	TOXAPHENE	186	U	186	UJ	17	186	ug/kg	HT
SB	NDA063	SW8081	TOXAPHENE	182	U	182	UJ	17	182	ug/kg	HT
SB	NDA064FD1	SW8081	TOXAPHENE	182	U	182	UJ	17	182	ug/kg	HT
SB	NDA066	SW8081	TOXAPHENE	178	U	178	UJ	16	178	ug/kg	HT
SB	NDA068	SW8081	TOXAPHENE	184	U	184	UJ	17	184	ug/kg	HT
SB	NDA070	SW8081	TOXAPHENE	180	U	180	UJ	17	180	ug/kg	HT
SB	NDA073	SW8081	TOXAPHENE	180	U	180	UJ	17	180	ug/kg	HT
SB	NDA075	SW8081	TOXAPHENE	18	U	18	UJ	1.6	18	ug/kg	HT
SB	NDA077	SW8081	TOXAPHENE	20	U	20	UJ	1.9	20	ug/kg	HT
SB	NDA081	SW8081	TOXAPHENE	18	U	18	UJ	1.6	18	ug/kg	HT
SB	NDA083	SW8081	TOXAPHENE	17	U	17	UJ	1.6	17	ug/kg	HT
SB	NDA114	SW8081	TOXAPHENE	220	U	220	UJ	20	220	ug/kg	HT
SB	NDA116	SW8081	TOXAPHENE	212	U	212	UJ	20	212	ug/kg	HT
SB	NDA118	SW8081	TOXAPHENE	218	U	218	UJ	20	218	ug/kg	HT
SB	NDA102	SW8081	TOXAPHENE	263	U	263	UJ	24	263	ug/kg	HT
SB	NDA105	SW8081	TOXAPHENE	269	U	269	UJ	25	269	ug/kg	HT
SB	NDA106FD1	SW8081	TOXAPHENE	269	U	269	UJ	25	269	ug/kg	HT
SB	NDA108	SW8081	TOXAPHENE	226	U	226	UJ	21	226	ug/kg	HT
SB	NDA110	SW8081	TOXAPHENE	226	U	226	UJ	21	226	ug/kg	HT
SB	NDA112	SW8081	TOXAPHENE	222	U	222	UJ	21	222	ug/kg	HT
SD	NDA053	SW8081	TOXAPHENE	1270	U	1270	UJ	118	1270	ug/kg	HT
SD	NDA054	SW8081	TOXAPHENE	174	U	174	UJ	16	174	ug/kg	HT
SD	NDA055	SW8081	TOXAPHENE	169	U	169	UJ	16	169	ug/kg	HT
SD	NDA047	SW8081	TOXAPHENE	185	U	185	UJ	17	185	ug/kg	HT
SD	NDA048	SW8081	TOXAPHENE	194	U	194	UJ	18	194	ug/kg	HT
SD	NDA049	SW8081	TOXAPHENE	185	U	185	UJ	17	185	ug/kg	HT
SS	NDA164	SW8081	TOXAPHENE	209	U	209	UJ	19	209	ug/kg	HT
SS	NDA166	SW8081	TOXAPHENE	211	U	211	UJ	20	211	ug/kg	HT
SS	NDA168	SW8081	TOXAPHENE	197	U	197	UJ	18	197	ug/kg	HT
SS	NDA170	SW8081	TOXAPHENE	204	U	204	UJ	19	204	ug/kg	HT
SS	NDA172	SW8081	TOXAPHENE	182	U	182	UJ	17	182	ug/kg	HT
SS	NDA174	SW8081	TOXAPHENE	177	U	177	UJ	16	177	ug/kg	HT
SS	NDA176	SW8081	TOXAPHENE	476	U	476	UJ	44	476	ug/kg	HT
SS	NDA185	SW8081	TOXAPHENE	201	U	201	UJ	19	201	ug/kg	HT
SS	NDA186	SW8081	TOXAPHENE	190	U	190	UJ	18	190	ug/kg	HT
SS	NDA187	SW8081	TOXAPHENE	183	U	183	UJ	17	183	ug/kg	HT
SS	NDA188	SW8081	TOXAPHENE	232	U	232	UJ	22	232	ug/kg	HT
SS	NDA189	SW8081	TOXAPHENE	190	U	190	UJ	18	190	ug/kg	HT
SS	NDA190	SW8081	TOXAPHENE	191	U	191	UJ	18	191	ug/kg	HT
SS	NDA191	SW8081	TOXAPHENE	174	U	174	UJ	16	174	ug/kg	HT
SS	NDA192FD1	SW8081	TOXAPHENE	197	U	197	UJ	18	197	ug/kg	HT
SS	NDA193	SW8081	TOXAPHENE	176	U	176	UJ	16	176	ug/kg	HT
SS	NDA194	SW8081	TOXAPHENE	208	U	208	UJ	19	208	ug/kg	HT
SS	NDA195	SW8081	TOXAPHENE	174	U	174	UJ	16	174	ug/kg	HT
SS	NDA057	SW8081	TOXAPHENE	211	U	211	UJ	20	211	ug/kg	HT
SS	NDA059	SW8081	TOXAPHENE	182	U	182	UJ	17	182	ug/kg	HT
SS	NDA061	SW8081	TOXAPHENE	177	U	177	UJ	16	177	ug/kg	HT
SS	NDA062FD1	SW8081	TOXAPHENE	180	U	180	UJ	17	180	ug/kg	HT
SS	NDA065	SW8081	TOXAPHENE	213	U	213	UJ	20	213	ug/kg	HT
SS	NDA067	SW8081	TOXAPHENE	183	U	183	UJ	17	183	ug/kg	HT
SS	NDA069	SW8081	TOXAPHENE	171	U	171	UJ	16	171	ug/kg	HT
SS	NDA119	SW8081	TOXAPHENE	190	U	190	UJ	18	190	ug/kg	HT
SS	NDA120	SW8081	TOXAPHENE	224	U	224	UJ	21	224	ug/kg	HT
SS	NDA121	SW8081	TOXAPHENE	185	U	185	UJ	17	185	ug/kg	HT
SS	NDA122	SW8081	TOXAPHENE	191	U	191	UJ	18	191	ug/kg	HT
SS	NDA123	SW8081	TOXAPHENE	190	U	190	UJ	18	190	ug/kg	HT
SS	NDA124	SW8081	TOXAPHENE	189	U	189	UJ	18	189	ug/kg	HT
SS	NDA071	SW8081	TOXAPHENE	203	U	203	UJ	19	203	ug/kg	HT
SS	NDA072FD1	SW8081	TOXAPHENE	178	U	178	UJ	16	178	ug/kg	HT
SS	NDA074	SW8081	TOXAPHENE	18	U	18	UJ	1.7	18	ug/kg	HT
SS	NDA078	SW8081	TOXAPHENE	18	U	18	UJ	1.6	18	ug/kg	HT
SS	NDA080	SW8081	TOXAPHENE	17	U	17	UJ	1.6	17	ug/kg	HT
SS	NDA082	SW8081	TOXAPHENE	17	U	17	UJ	1.6	17	ug/kg	HT
SS	NDA113	SW8081	TOXAPHENE	209	U	209	UJ	19	209	ug/kg	HT
SS	NDA115	SW8081	TOXAPHENE	194	U	194	UJ	18	194	ug/kg	HT
SS	NDA117	SW8081	TOXAPHENE	214	U	214	UJ	20	214	ug/kg	HT
SS	NDA101	SW8081	TOXAPHENE	226	U	226	UJ	21	226	ug/kg	HT
SS	NDA103	SW8081	TOXAPHENE	232	U	232	UJ	21	232	ug/kg	HT
SS	NDA104FD1	SW8081	TOXAPHENE	239	U	239	UJ	22	239	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA107	SW8081	TOXAPHENE	212	U	212	UJ	20	212	ug/kg	HT
SS	NDA109	SW8081	TOXAPHENE	221	U	221	UJ	21	221	ug/kg	H
SS	NDA111	SW8081	TOXAPHENE	224	U	224	UJ	21	224	ug/kg	H
SB	NDA213	SW8270	PYRENE	485	U	485	UJ	27	485	ug/kg	HT
SB	NDA214FD1	SW8270	PYRENE	487	U	487	UJ	27	487	ug/kg	HT
SB	NDA215	SW8270	PYRENE	527	U	527	UJ	30	527	ug/kg	HT
SB	NDA216	SW8270	PYRENE	537	U	537	UJ	30	537	ug/kg	HT
SB	NDA217	SW8270	PYRENE	540	U	540	UJ	30	540	ug/kg	HT
SB	NDA218	SW8270	PYRENE	505	U	505	UJ	28	505	ug/kg	HT
SB	NDA219	SW8270	PYRENE	380	U	380	UJ	21	380	ug/kg	HT
SB	NDA220	SW8270	PYRENE	542	U	542	UJ	30	542	ug/kg	HT
SB	NDA221	SW8270	PYRENE	501	U	501	UJ	28	501	ug/kg	HT
SB	NDA222	SW8270	PYRENE	459	U	459	UJ	26	459	ug/kg	HT
SB	NDA223	SW8270	PYRENE	527	U	527	UJ	30	527	ug/kg	HT
SB	NDA235	SW8270	PYRENE	504	U	504	UJ	28	504	ug/kg	HT
SB	NDA236	SW8270	PYRENE	423	U	423	UJ	24	423	ug/kg	HT
SB	NDA237FD1	SW8270	PYRENE	395	U	395	UJ	22	395	ug/kg	HT
SB	NDA238	SW8270	PYRENE	424	U	424	UJ	24	424	ug/kg	HT
SB	NDA239	SW8270	PYRENE	555	U	555	UJ	31	555	ug/kg	HT
SB	NDA240	SW8270	PYRENE	397	U	397	UJ	22	397	ug/kg	HT
SB	NDA241	SW8270	PYRENE	471	U	471	UJ	26	471	ug/kg	HT
SB	NDA242	SW8270	PYRENE	436	U	436	UJ	24	436	ug/kg	HT
SB	NDA243	SW8270	PYRENE	893	U	893	UJ	50	893	ug/kg	HT
SB	NDA244	SW8270	PYRENE	388	U	388	UJ	22	388	ug/kg	HT
SB	NDA245	SW8270	PYRENE	393	U	393	UJ	22	393	ug/kg	HT
SB	NDA246	SW8270	PYRENE	511	U	511	UJ	29	511	ug/kg	HT
SB	NDA247FD1	SW8270	PYRENE	390	U	390	UJ	22	390	ug/kg	HT
SB	NDA248	SW8270	PYRENE	453	U	453	UJ	25	453	ug/kg	HT
SB	NDA249	SW8270	PYRENE	374	U	374	UJ	21	374	ug/kg	HT
SB	NDA252	SW8270	PYRENE	420	U	420	UJ	24	420	ug/kg	HT
SB	NDA253	SW8270	PYRENE	439	U	439	UJ	25	439	ug/kg	HT
SB	NDA254	SW8270	PYRENE	391	U	391	UJ	22	391	ug/kg	HT
SB	NDA255	SW8270	PYRENE	375	U	375	UJ	21	375	ug/kg	H
SB	NDA085	SW8270	PYRENE	482	U	482	UJ	27	482	ug/kg	H
SB	NDA092	SW8270	PYRENE	400	U	400	UJ	22	400	ug/kg	HT
SB	NDA093	SW8270	PYRENE	339	U	339	UJ	19	339	ug/kg	HT
SB	NDA094	SW8270	PYRENE	510	U	510	UJ	29	510	ug/kg	HT
SB	NDA095FD1	SW8270	PYRENE	310	U	310	UJ	17	310	ug/kg	HT
SB	NDA296	SW8270	PYRENE	369	U	369	UJ	21	369	ug/kg	HT
SB	NDA299	SW8270	PYRENE	370	U	370	UJ	21	370	ug/kg	HT
SB	NDA058	SW8270	PYRENE	460	U	460	UJ	26	460	ug/kg	HT
SB	NDA060	SW8270	PYRENE	478	U	478	UJ	27	478	ug/kg	HT
SB	NDA063	SW8270	PYRENE	382	U	382	UJ	21	382	ug/kg	HT
SB	NDA064FD1	SW8270	PYRENE	351	U	351	UJ	20	351	ug/kg	HT
SB	NDA066	SW8270	PYRENE	344	U	344	UJ	19	344	ug/kg	HT
SB	NDA068	SW8270	PYRENE	360	U	360	UJ	20	360	ug/kg	HT
SB	NDA070	SW8270	PYRENE	404	U	404	UJ	23	404	ug/kg	HT
SB	NDA073	SW8270	PYRENE	383	U	383	UJ	21	383	ug/kg	HT
SB	NDA075	SW8270	PYRENE	401	U	401	UJ	22	401	ug/kg	HT
SB	NDA077	SW8270	PYRENE	441	U	441	UJ	25	441	ug/kg	HT
SB	NDA079	SW8270	PYRENE	466	U	466	UJ	26	466	ug/kg	HT
SB	NDA081RE1	SW8270	PYRENE	393	U	393	UJ	22	393	ug/kg	HT
SB	NDA083RE1	SW8270	PYRENE	4240	U	4240	UJ	237	4240	ug/kg	HT
SD	NDA054	SW8270	PYRENE	480	U	480	UJ	27	480	ug/kg	HT
SD	NDA055	SW8270	PYRENE	696	U	696	UJ	39	696	ug/kg	HT
SD	NDA042	SW8270	PYRENE	686	U	686	UJ	38	686	ug/kg	HT
SD	NDA043	SW8270	PYRENE	735	U	735	UJ	41	735	ug/kg	HT
SD	NDA044	SW8270	PYRENE	1680	U	1680	UJ	94	1680	ug/kg	HT
SD	NDA045	SW8270	PYRENE	1500	U	1500	UJ	84	1500	ug/kg	HT
SD	NDA046	SW8270	PYRENE	1520	U	1520	UJ	85	1520	ug/kg	HT
SD	NDA302	SW8270	PYRENE	1200	U	1200	UJ	67	1200	ug/kg	HT
SD	NDA303	SW8270	PYRENE	2300	U	2300	UJ	129	2300	ug/kg	HT
SD	NDA307FD1	SW8270	PYRENE	2130	U	2130	UJ	119	2130	ug/kg	HT
SD	NDA047	SW8270	PYRENE	503	U	503	UJ	28	503	ug/kg	H
SD	NDA048	SW8270	PYRENE	558	U	558	UJ	31	558	ug/kg	H
SD	NDA049	SW8270	PYRENE	463	U	463	UJ	26	463	ug/kg	HT
SS	NDA178	SW8270	PYRENE	644	U	644	UJ	36	644	ug/kg	HT
SS	NDA179	SW8270	PYRENE	644	U	644	UJ	36	644	ug/kg	HT
SS	NDA181	SW8270	PYRENE	566	U	566	UJ	32	566	ug/kg	HT
SS	NDA182	SW8270	PYRENE	679	U	679	UJ	38	679	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA201	SW8270	PYRENE	491	U	491	UJ	27	491	ug/kg	HT
SS	NDA202	SW8270	PYRENE	605	U	605	UJ	34	605	ug/kg	HT
SS	NDA203	SW8270	PYRENE	617	U	617	UJ	35	617	ug/kg	HT
SS	NDA204	SW8270	PYRENE	753	U	753	UJ	42	753	ug/kg	HT
SS	NDA205FD1	SW8270	PYRENE	668	U	668	UJ	37	668	ug/kg	HT
SS	NDA206	SW8270	PYRENE	529	U	529	UJ	30	529	ug/kg	HT
SS	NDA207	SW8270	PYRENE	669	U	669	UJ	37	669	ug/kg	HT
SS	NDA208	SW8270	PYRENE	520	U	520	UJ	29	520	ug/kg	HT
SS	NDA209	SW8270	PYRENE	570	U	570	UJ	32	570	ug/kg	HT
SS	NDA210	SW8270	PYRENE	545	U	545	UJ	30	545	ug/kg	HT
SS	NDA211	SW8270	PYRENE	742	U	742	UJ	42	742	ug/kg	HT
SS	NDA212	SW8270	PYRENE	651	U	651	UJ	36	651	ug/kg	HT
SS	NDA185	SW8270	PYRENE	445	U	445	UJ	25	445	ug/kg	HT
SS	NDA188	SW8270	PYRENE	810	U	810	UJ	45	810	ug/kg	HT
SS	NDA189	SW8270	PYRENE	426	U	426	UJ	24	426	ug/kg	HT
SS	NDA190	SW8270	PYRENE	430	U	430	UJ	24	430	ug/kg	HT
SS	NDA191	SW8270	PYRENE	338	U	338	UJ	19	338	ug/kg	HT
SS	NDA192FD1	SW8270	PYRENE	418	U	418	UJ	23	418	ug/kg	HT
SS	NDA193	SW8270	PYRENE	1720	U	1720	UJ	96	1720	ug/kg	HT
SS	NDA194	SW8270	PYRENE	480	U	480	UJ	27	480	ug/kg	HT
SS	NDA195	SW8270	PYRENE	323	U	323	UJ	18	323	ug/kg	HT
SS	NDA057	SW8270	PYRENE	563	U	563	UJ	32	563	ug/kg	HT
SS	NDA059	SW8270	PYRENE	465	U	465	UJ	26	465	ug/kg	HT
SS	NDA061	SW8270	PYRENE	469	U	469	UJ	26	469	ug/kg	HT
SS	NDA062FD1	SW8270	PYRENE	523	U	523	UJ	29	523	ug/kg	HT
SS	NDA065	SW8270	PYRENE	421	U	421	UJ	24	421	ug/kg	HT
SS	NDA067	SW8270	PYRENE	378	U	378	UJ	21	378	ug/kg	HT
SS	NDA069	SW8270	PYRENE	320	U	320	UJ	18	320	ug/kg	HT
SS	NDA119	SW8270	PYRENE	503	U	503	UJ	28	503	ug/kg	HT
SS	NDA120	SW8270	PYRENE	541	U	541	UJ	30	541	ug/kg	HT
SS	NDA123	SW8270	PYRENE	626	=	626	J	25	450	ug/kg	HT
SS	NDA071	SW8270	PYRENE	554	U	554	UJ	31	554	ug/kg	HT
SS	NDA072FD1	SW8270	PYRENE	413	U	413	UJ	23	413	ug/kg	HT
SS	NDA074	SW8270	PYRENE	448	U	448	UJ	25	448	ug/kg	HT
SS	NDA076	SW8270	PYRENE	419	U	419	UJ	23	419	ug/kg	HT
SS	NDA078	SW8270	PYRENE	440	U	440	UJ	25	440	ug/kg	HT
SS	NDA080RE1	SW8270	PYRENE	407	U	407	UJ	23	407	ug/kg	HT
SS	NDA082RE1	SW8270	PYRENE	4660	U	4660	UJ	261	4660	ug/kg	HT
SB	NDA213	SW8270	PHENOL	485	U	485	UJ	31	485	ug/kg	HT
SB	NDA214FD1	SW8270	PHENOL	487	U	487	UJ	31	487	ug/kg	HT
SB	NDA215	SW8270	PHENOL	527	U	527	UJ	34	527	ug/kg	HT
SB	NDA216	SW8270	PHENOL	537	U	537	UJ	34	537	ug/kg	HT
SB	NDA217	SW8270	PHENOL	540	U	540	UJ	35	540	ug/kg	HT
SB	NDA218	SW8270	PHENOL	505	U	505	UJ	32	505	ug/kg	HT
SB	NDA219	SW8270	PHENOL	380	U	380	UJ	24	380	ug/kg	HT
SB	NDA220	SW8270	PHENOL	542	U	542	UJ	35	542	ug/kg	HT
SB	NDA221	SW8270	PHENOL	501	U	501	UJ	32	501	ug/kg	HT
SB	NDA222	SW8270	PHENOL	459	U	459	UJ	29	459	ug/kg	HT
SB	NDA223	SW8270	PHENOL	527	U	527	UJ	34	527	ug/kg	HT
SB	NDA235	SW8270	PHENOL	504	U	504	UJ	32	504	ug/kg	HT
SB	NDA236	SW8270	PHENOL	423	U	423	UJ	27	423	ug/kg	HT
SB	NDA237FD1	SW8270	PHENOL	395	U	395	UJ	25	395	ug/kg	HT
SB	NDA238	SW8270	PHENOL	424	U	424	UJ	27	424	ug/kg	HT
SB	NDA239	SW8270	PHENOL	555	U	555	UJ	36	555	ug/kg	HT
SB	NDA240	SW8270	PHENOL	397	U	397	UJ	25	397	ug/kg	HT
SB	NDA241	SW8270	PHENOL	471	U	471	UJ	30	471	ug/kg	HT
SB	NDA242	SW8270	PHENOL	436	U	436	UJ	28	436	ug/kg	HT
SB	NDA243	SW8270	PHENOL	893	U	893	UJ	57	893	ug/kg	HT
SB	NDA244	SW8270	PHENOL	388	U	388	UJ	25	388	ug/kg	HT
SB	NDA245	SW8270	PHENOL	393	U	393	UJ	25	393	ug/kg	HT
SB	NDA246	SW8270	PHENOL	511	U	511	UJ	33	511	ug/kg	HT
SB	NDA247FD1	SW8270	PHENOL	390	U	390	UJ	25	390	ug/kg	HT
SB	NDA248	SW8270	PHENOL	453	U	453	UJ	29	453	ug/kg	HT
SB	NDA249	SW8270	PHENOL	374	U	374	UJ	24	374	ug/kg	HT
SB	NDA252	SW8270	PHENOL	420	U	420	UJ	27	420	ug/kg	HT
SB	NDA253	SW8270	PHENOL	439	U	439	UJ	28	439	ug/kg	HT
SB	NDA254	SW8270	PHENOL	391	U	391	UJ	25	391	ug/kg	HT
SB	NDA255	SW8270	PHENOL	375	U	375	UJ	24	375	ug/kg	HT
SB	NDA085	SW8270	PHENOL	482	U	482	UJ	31	482	ug/kg	HT
SB	NDA092	SW8270	PHENOL	400	U	400	UJ	26	400	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA093	SW8270	PHENOL	339	U	339	UJ	22	339	ug/kg	HT
SB	NDA094	SW8270	PHENOL	510	U	510	UJ	33	510	ug/kg	HT
SB	NDA095FD1	SW8270	PHENOL	310	U	310	UJ	20	310	ug/kg	HT
SB	NDA296	SW8270	PHENOL	369	U	369	UJ	24	369	ug/kg	HT
SB	NDA297	SW8270	PHENOL	358	U	358	UJ	23	358	ug/kg	HT
SB	NDA298	SW8270	PHENOL	341	U	341	UJ	22	341	ug/kg	HT
SB	NDA299	SW8270	PHENOL	370	U	370	UJ	24	370	ug/kg	HT
SB	NDA058	SW8270	PHENOL	460	U	460	UJ	29	460	ug/kg	HT
SB	NDA060	SW8270	PHENOL	478	U	478	UJ	31	478	ug/kg	HT
SB	NDA063	SW8270	PHENOL	382	U	382	UJ	24	382	ug/kg	HT
SB	NDA064FD1	SW8270	PHENOL	351	U	351	UJ	22	351	ug/kg	HT
SB	NDA066	SW8270	PHENOL	344	U	344	UJ	22	344	ug/kg	HT
SB	NDA068	SW8270	PHENOL	360	U	360	UJ	23	360	ug/kg	HT
SB	NDA070	SW8270	PHENOL	404	U	404	UJ	26	404	ug/kg	HT
SB	NDA073	SW8270	PHENOL	383	U	383	UJ	25	383	ug/kg	HT
SB	NDA075	SW8270	PHENOL	401	U	401	UJ	26	401	ug/kg	HT
SB	NDA077	SW8270	PHENOL	441	U	441	UJ	28	441	ug/kg	HT
SB	NDA079	SW8270	PHENOL	466	U	466	UJ	30	466	ug/kg	HT
SB	NDA081RE1	SW8270	PHENOL	393	U	393	UJ	25	393	ug/kg	HT
SB	NDA083RE1	SW8270	PHENOL	4240	U	4240	UJ	271	4240	ug/kg	HT
SD	NDA054	SW8270	PHENOL	480	U	480	UJ	31	480	ug/kg	HT
SD	NDA055	SW8270	PHENOL	696	U	696	UJ	45	696	ug/kg	HT
SD	NDA042	SW8270	PHENOL	686	U	686	UJ	44	686	ug/kg	HT
SD	NDA043	SW8270	PHENOL	735	U	735	UJ	47	735	ug/kg	HT
SD	NDA044	SW8270	PHENOL	1680	U	1680	UJ	108	1680	ug/kg	HT
SD	NDA045	SW8270	PHENOL	1500	U	1500	UJ	96	1500	ug/kg	HT
SD	NDA046	SW8270	PHENOL	1520	U	1520	UJ	97	1520	ug/kg	HT
SD	NDA302	SW8270	PHENOL	1200	U	1200	UJ	77	1200	ug/kg	HT
SD	NDA303	SW8270	PHENOL	2300	U	2300	UJ	147	2300	ug/kg	HT
SD	NDA307FD1	SW8270	PHENOL	2130	U	2130	UJ	136	2130	ug/kg	HT
SD	NDA047	SW8270	PHENOL	503	U	503	UJ	32	503	ug/kg	HT
SD	NDA048	SW8270	PHENOL	558	U	558	UJ	36	558	ug/kg	HT
SD	NDA049	SW8270	PHENOL	463	U	463	UJ	30	463	ug/kg	HT
SS	NDA178	SW8270	PHENOL	644	U	644	UJ	41	644	ug/kg	HT
SS	NDA179	SW8270	PHENOL	644	U	644	UJ	41	644	ug/kg	HT
SS	NDA180	SW8270	PHENOL	550	U	550	UJ	35	550	ug/kg	HT
SS	NDA181	SW8270	PHENOL	566	U	566	UJ	36	566	ug/kg	HT
SS	NDA182	SW8270	PHENOL	679	U	679	UJ	43	679	ug/kg	HT
SS	NDA183	SW8270	PHENOL	589	U	589	UJ	38	589	ug/kg	HT
SS	NDA184FD1	SW8270	PHENOL	662	U	662	UJ	42	662	ug/kg	HT
SS	NDA201	SW8270	PHENOL	491	U	491	UJ	31	491	ug/kg	HT
SS	NDA202	SW8270	PHENOL	605	U	605	UJ	39	605	ug/kg	HT
SS	NDA203	SW8270	PHENOL	617	U	617	UJ	40	617	ug/kg	HT
SS	NDA204	SW8270	PHENOL	753	U	753	UJ	48	753	ug/kg	HT
SS	NDA205FD1	SW8270	PHENOL	668	U	668	UJ	43	668	ug/kg	HT
SS	NDA206	SW8270	PHENOL	529	U	529	UJ	34	529	ug/kg	HT
SS	NDA207	SW8270	PHENOL	669	U	669	UJ	43	669	ug/kg	HT
SS	NDA208	SW8270	PHENOL	520	U	520	UJ	33	520	ug/kg	HT
SS	NDA209	SW8270	PHENOL	570	U	570	UJ	36	570	ug/kg	HT
SS	NDA210	SW8270	PHENOL	545	U	545	UJ	35	545	ug/kg	HT
SS	NDA211	SW8270	PHENOL	742	U	742	UJ	47	742	ug/kg	HT
SS	NDA212	SW8270	PHENOL	651	U	651	UJ	42	651	ug/kg	HT
SS	NDA185	SW8270	PHENOL	445	U	445	UJ	28	445	ug/kg	HT
SS	NDA186	SW8270	PHENOL	416	U	416	UJ	27	416	ug/kg	HT
SS	NDA187	SW8270	PHENOL	380	U	380	UJ	24	380	ug/kg	HT
SS	NDA188	SW8270	PHENOL	810	U	810	UJ	52	810	ug/kg	HT
SS	NDA189	SW8270	PHENOL	426	U	426	UJ	27	426	ug/kg	HT
SS	NDA190	SW8270	PHENOL	430	U	430	UJ	27	430	ug/kg	HT
SS	NDA191	SW8270	PHENOL	338	U	338	UJ	22	338	ug/kg	HT
SS	NDA192FD1	SW8270	PHENOL	418	U	418	UJ	27	418	ug/kg	HT
SS	NDA193	SW8270	PHENOL	1720	U	1720	UJ	110	1720	ug/kg	HT
SS	NDA194	SW8270	PHENOL	480	U	480	UJ	31	480	ug/kg	HT
SS	NDA195	SW8270	PHENOL	323	U	323	UJ	21	323	ug/kg	HT
SS	NDA084	SW8270	PHENOL	344	U	344	UJ	22	344	ug/kg	HT
SS	NDA091	SW8270	PHENOL	367	U	367	UJ	23	367	ug/kg	HT
SS	NDA057	SW8270	PHENOL	563	U	563	UJ	36	563	ug/kg	HT
SS	NDA059	SW8270	PHENOL	465	U	465	UJ	30	465	ug/kg	HT
SS	NDA061	SW8270	PHENOL	469	U	469	UJ	30	469	ug/kg	HT
SS	NDA062FD1	SW8270	PHENOL	523	U	523	UJ	33	523	ug/kg	HT
SS	NDA065	SW8270	PHENOL	421	U	421	UJ	27	421	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA067	SW8270	PHENOL	378	U	378	UJ	24	378	ug/kg	HT
SS	NDA069	SW8270	PHENOL	320	U	320	UJ	20	320	ug/kg	HT
SS	NDA119	SW8270	PHENOL	503	U	503	UJ	32	503	ug/kg	HT
SS	NDA120	SW8270	PHENOL	541	U	541	UJ	35	541	ug/kg	HT
SS	NDA121	SW8270	PHENOL	409	U	409	UJ	26	409	ug/kg	HT
SS	NDA122	SW8270	PHENOL	450	U	450	UJ	29	450	ug/kg	HT
SS	NDA123	SW8270	PHENOL	450	U	450	UJ	29	450	ug/kg	HT
SS	NDA124	SW8270	PHENOL	432	U	432	UJ	28	432	ug/kg	HT
SS	NDA071	SW8270	PHENOL	554	U	554	UJ	35	554	ug/kg	HT
SS	NDA072FD1	SW8270	PHENOL	413	U	413	UJ	26	413	ug/kg	HT
SS	NDA074	SW8270	PHENOL	448	U	448	UJ	29	448	ug/kg	HT
SS	NDA076	SW8270	PHENOL	419	U	419	UJ	27	419	ug/kg	HT
SS	NDA078	SW8270	PHENOL	440	U	440	UJ	28	440	ug/kg	HT
SS	NDA080RE1	SW8270	PHENOL	407	U	407	UJ	26	407	ug/kg	HT
SS	NDA082RE1	SW8270	PHENOL	4660	U	4660	UJ	298	4660	ug/kg	HT
SB	NDA213	SW8270	PHENANTHRENE	485	U	485	UJ	28	485	ug/kg	HT
SB	NDA214FD1	SW8270	PHENANTHRENE	487	U	487	UJ	28	487	ug/kg	HT
SB	NDA215	SW8270	PHENANTHRENE	527	U	527	UJ	31	527	ug/kg	HT
SB	NDA216	SW8270	PHENANTHRENE	537	U	537	UJ	31	537	ug/kg	HT
SB	NDA217	SW8270	PHENANTHRENE	540	U	540	UJ	31	540	ug/kg	HT
SB	NDA218	SW8270	PHENANTHRENE	505	U	505	UJ	29	505	ug/kg	HT
SB	NDA219	SW8270	PHENANTHRENE	380	U	380	UJ	22	380	ug/kg	HT
SB	NDA220	SW8270	PHENANTHRENE	542	U	542	UJ	31	542	ug/kg	HT
SB	NDA221	SW8270	PHENANTHRENE	501	U	501	UJ	29	501	ug/kg	HT
SB	NDA222	SW8270	PHENANTHRENE	459	U	459	UJ	27	459	ug/kg	HT
SB	NDA223	SW8270	PHENANTHRENE	527	U	527	UJ	31	527	ug/kg	HT
SB	NDA235	SW8270	PHENANTHRENE	504	U	504	UJ	29	504	ug/kg	HT
SB	NDA236	SW8270	PHENANTHRENE	423	U	423	UJ	25	423	ug/kg	HT
SB	NDA237FD1	SW8270	PHENANTHRENE	395	U	395	UJ	23	395	ug/kg	HT
SB	NDA238	SW8270	PHENANTHRENE	424	U	424	UJ	25	424	ug/kg	HT
SB	NDA239	SW8270	PHENANTHRENE	555	U	555	UJ	32	555	ug/kg	HT
SB	NDA240	SW8270	PHENANTHRENE	397	U	397	UJ	23	397	ug/kg	HT
SB	NDA241	SW8270	PHENANTHRENE	471	U	471	UJ	27	471	ug/kg	HT
SB	NDA242	SW8270	PHENANTHRENE	436	U	436	UJ	25	436	ug/kg	HT
SB	NDA243	SW8270	PHENANTHRENE	893	U	893	UJ	52	893	ug/kg	HT
SB	NDA244	SW8270	PHENANTHRENE	388	U	388	UJ	22	388	ug/kg	HT
SB	NDA245	SW8270	PHENANTHRENE	393	U	393	UJ	23	393	ug/kg	HT
SB	NDA246	SW8270	PHENANTHRENE	511	U	511	UJ	30	511	ug/kg	HT
SB	NDA247FD1	SW8270	PHENANTHRENE	390	U	390	UJ	23	390	ug/kg	HT
SB	NDA248	SW8270	PHENANTHRENE	453	U	453	UJ	26	453	ug/kg	HT
SB	NDA249	SW8270	PHENANTHRENE	374	U	374	UJ	22	374	ug/kg	HT
SB	NDA252	SW8270	PHENANTHRENE	420	U	420	UJ	24	420	ug/kg	HT
SB	NDA253	SW8270	PHENANTHRENE	439	U	439	UJ	25	439	ug/kg	HT
SB	NDA254	SW8270	PHENANTHRENE	391	U	391	UJ	23	391	ug/kg	HT
SB	NDA255	SW8270	PHENANTHRENE	375	U	375	UJ	22	375	ug/kg	HT
SB	NDA085	SW8270	PHENANTHRENE	482	U	482	UJ	28	482	ug/kg	HT
SB	NDA092	SW8270	PHENANTHRENE	400	U	400	UJ	23	400	ug/kg	HT
SB	NDA093	SW8270	PHENANTHRENE	339	U	339	UJ	20	339	ug/kg	HT
SB	NDA094	SW8270	PHENANTHRENE	510	U	510	UJ	30	510	ug/kg	HT
SB	NDA095FD1	SW8270	PHENANTHRENE	310	U	310	UJ	18	310	ug/kg	HT
SB	NDA296	SW8270	PHENANTHRENE	369	U	369	UJ	21	369	ug/kg	HT
SB	NDA298	SW8270	PHENANTHRENE	341	U	341	UJ	20	341	ug/kg	HT
SB	NDA299	SW8270	PHENANTHRENE	370	U	370	UJ	21	370	ug/kg	HT
SB	NDA058	SW8270	PHENANTHRENE	460	U	460	UJ	27	460	ug/kg	HT
SB	NDA060	SW8270	PHENANTHRENE	478	U	478	UJ	28	478	ug/kg	HT
SB	NDA063	SW8270	PHENANTHRENE	382	U	382	UJ	22	382	ug/kg	HT
SB	NDA064FD1	SW8270	PHENANTHRENE	351	U	351	UJ	20	351	ug/kg	HT
SB	NDA066	SW8270	PHENANTHRENE	344	U	344	UJ	20	344	ug/kg	HT
SB	NDA068	SW8270	PHENANTHRENE	360	U	360	UJ	21	360	ug/kg	HT
SB	NDA070	SW8270	PHENANTHRENE	404	U	404	UJ	23	404	ug/kg	HT
SB	NDA073	SW8270	PHENANTHRENE	383	U	383	UJ	22	383	ug/kg	HT
SB	NDA075	SW8270	PHENANTHRENE	401	U	401	UJ	23	401	ug/kg	HT
SB	NDA077	SW8270	PHENANTHRENE	441	U	441	UJ	26	441	ug/kg	HT
SB	NDA079	SW8270	PHENANTHRENE	466	U	466	UJ	27	466	ug/kg	HT
SB	NDA081RE1	SW8270	PHENANTHRENE	393	U	393	UJ	23	393	ug/kg	HT
SB	NDA083RE1	SW8270	PHENANTHRENE	4240	U	4240	UJ	246	4240	ug/kg	HT
SD	NDA054	SW8270	PHENANTHRENE	480	U	480	UJ	28	480	ug/kg	HT
SD	NDA055	SW8270	PHENANTHRENE	696	U	696	UJ	40	696	ug/kg	HT
SD	NDA042	SW8270	PHENANTHRENE	686	U	686	UJ	40	686	ug/kg	HT
SD	NDA043	SW8270	PHENANTHRENE	735	U	735	UJ	43	735	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA044	SW8270	PHENANTHRENE	1680	U	1680	UJ	98	1680	ug/kg	HT
SD	NDA045	SW8270	PHENANTHRENE	1500	U	1500	UJ	87	1500	ug/kg	HT
SD	NDA046	SW8270	PHENANTHRENE	1520	U	1520	UJ	88	1520	ug/kg	HT
SD	NDA302	SW8270	PHENANTHRENE	1200	U	1200	UJ	70	1200	ug/kg	HT
SD	NDA303	SW8270	PHENANTHRENE	2300	U	2300	UJ	133	2300	ug/kg	HT
SD	NDA307FD1	SW8270	PHENANTHRENE	2130	U	2130	UJ	123	2130	ug/kg	HT
SD	NDA047	SW8270	PHENANTHRENE	503	U	503	UJ	29	503	ug/kg	HT
SD	NDA048	SW8270	PHENANTHRENE	558	U	558	UJ	32	558	ug/kg	HT
SD	NDA049	SW8270	PHENANTHRENE	463	U	463	UJ	27	463	ug/kg	HT
SS	NDA178	SW8270	PHENANTHRENE	644	U	644	UJ	37	644	ug/kg	HT
SS	NDA179	SW8270	PHENANTHRENE	644	U	644	UJ	37	644	ug/kg	HT
SS	NDA180	SW8270	PHENANTHRENE	550	U	550	UJ	32	550	ug/kg	HT
SS	NDA181	SW8270	PHENANTHRENE	566	U	566	UJ	33	566	ug/kg	HT
SS	NDA182	SW8270	PHENANTHRENE	679	U	679	UJ	39	679	ug/kg	HT
SS	NDA183	SW8270	PHENANTHRENE	589	U	589	UJ	34	589	ug/kg	HT
SS	NDA184FD1	SW8270	PHENANTHRENE	662	U	662	UJ	38	662	ug/kg	HT
SS	NDA201	SW8270	PHENANTHRENE	491	U	491	UJ	28	491	ug/kg	HT
SS	NDA202	SW8270	PHENANTHRENE	605	U	605	UJ	35	605	ug/kg	HT
SS	NDA203	SW8270	PHENANTHRENE	617	U	617	UJ	36	617	ug/kg	HT
SS	NDA204	SW8270	PHENANTHRENE	753	U	753	UJ	44	753	ug/kg	HT
SS	NDA205FD1	SW8270	PHENANTHRENE	668	U	668	UJ	39	668	ug/kg	HT
SS	NDA206	SW8270	PHENANTHRENE	529	U	529	UJ	31	529	ug/kg	HT
SS	NDA207	SW8270	PHENANTHRENE	669	U	669	UJ	39	669	ug/kg	HT
SS	NDA208	SW8270	PHENANTHRENE	520	U	520	UJ	30	520	ug/kg	HT
SS	NDA209	SW8270	PHENANTHRENE	570	U	570	UJ	33	570	ug/kg	HT
SS	NDA210	SW8270	PHENANTHRENE	545	U	545	UJ	32	545	ug/kg	HT
SS	NDA211	SW8270	PHENANTHRENE	742	U	742	UJ	43	742	ug/kg	HT
SS	NDA212	SW8270	PHENANTHRENE	651	U	651	UJ	38	651	ug/kg	HT
SS	NDA185	SW8270	PHENANTHRENE	445	U	445	UJ	26	445	ug/kg	HT
SS	NDA187	SW8270	PHENANTHRENE	380	U	380	UJ	22	380	ug/kg	HT
SS	NDA188	SW8270	PHENANTHRENE	810	U	810	UJ	47	810	ug/kg	HT
SS	NDA189	SW8270	PHENANTHRENE	426	U	426	UJ	25	426	ug/kg	HT
SS	NDA190	SW8270	PHENANTHRENE	430	U	430	UJ	25	430	ug/kg	HT
SS	NDA191	SW8270	PHENANTHRENE	338	U	338	UJ	20	338	ug/kg	HT
SS	NDA192FD1	SW8270	PHENANTHRENE	418	U	418	UJ	24	418	ug/kg	HT
SS	NDA193	SW8270	PHENANTHRENE	1720	U	1720	UJ	100	1720	ug/kg	HT
SS	NDA194	SW8270	PHENANTHRENE	480	U	480	UJ	28	480	ug/kg	HT
SS	NDA195	SW8270	PHENANTHRENE	323	U	323	UJ	19	323	ug/kg	HT
SS	NDA084	SW8270	PHENANTHRENE	344	U	344	UJ	20	344	ug/kg	HT
SS	NDA091	SW8270	PHENANTHRENE	367	U	367	UJ	21	367	ug/kg	HT
SS	NDA057	SW8270	PHENANTHRENE	563	U	563	UJ	33	563	ug/kg	HT
SS	NDA059	SW8270	PHENANTHRENE	465	U	465	UJ	27	465	ug/kg	HT
SS	NDA061	SW8270	PHENANTHRENE	469	U	469	UJ	27	469	ug/kg	HT
SS	NDA062FD1	SW8270	PHENANTHRENE	523	U	523	UJ	30	523	ug/kg	HT
SS	NDA065	SW8270	PHENANTHRENE	421	U	421	UJ	24	421	ug/kg	HT
SS	NDA067	SW8270	PHENANTHRENE	378	U	378	UJ	22	378	ug/kg	HT
SS	NDA069	SW8270	PHENANTHRENE	320	U	320	UJ	19	320	ug/kg	HT
SS	NDA119	SW8270	PHENANTHRENE	503	U	503	UJ	29	503	ug/kg	HT
SS	NDA120	SW8270	PHENANTHRENE	541	U	541	UJ	31	541	ug/kg	HT
SS	NDA121	SW8270	PHENANTHRENE	409	U	409	UJ	24	409	ug/kg	HT
SS	NDA122	SW8270	PHENANTHRENE	450	U	450	UJ	26	450	ug/kg	HT
SS	NDA124	SW8270	PHENANTHRENE	432	U	432	UJ	25	432	ug/kg	HT
SS	NDA071	SW8270	PHENANTHRENE	554	U	554	UJ	32	554	ug/kg	HT
SS	NDA072FD1	SW8270	PHENANTHRENE	413	U	413	UJ	24	413	ug/kg	HT
SS	NDA074	SW8270	PHENANTHRENE	448	U	448	UJ	26	448	ug/kg	HT
SS	NDA076	SW8270	PHENANTHRENE	419	U	419	UJ	24	419	ug/kg	HT
SS	NDA078	SW8270	PHENANTHRENE	440	U	440	UJ	26	440	ug/kg	HT
SS	NDA080RE1	SW8270	PHENANTHRENE	407	U	407	UJ	24	407	ug/kg	HT
SS	NDA082RE1	SW8270	PHENANTHRENE	4660	U	4660	UJ	270	4660	ug/kg	HT
SB	NDA213	SW8270	PENTACHLOROPHENOL	1440	U	1440	UJ	27	1440	ug/kg	HT
SB	NDA214FD1	SW8270	PENTACHLOROPHENOL	1450	U	1450	UJ	27	1450	ug/kg	HT
SB	NDA215	SW8270	PENTACHLOROPHENOL	1570	U	1570	UJ	29	1570	ug/kg	HT
SB	NDA216	SW8270	PENTACHLOROPHENOL	1590	U	1590	UJ	30	1590	ug/kg	HT
SB	NDA217	SW8270	PENTACHLOROPHENOL	1600	U	1600	UJ	30	1600	ug/kg	HT
SB	NDA218	SW8270	PENTACHLOROPHENOL	1500	U	1500	UJ	28	1500	ug/kg	HT
SB	NDA219	SW8270	PENTACHLOROPHENOL	1130	U	1130	UJ	21	1130	ug/kg	HT
SB	NDA220	SW8270	PENTACHLOROPHENOL	1610	U	1610	UJ	30	1610	ug/kg	HT
SB	NDA221	SW8270	PENTACHLOROPHENOL	1490	U	1490	UJ	28	1490	ug/kg	HT
SB	NDA222	SW8270	PENTACHLOROPHENOL	1360	U	1360	UJ	25	1360	ug/kg	HT
SB	NDA223	SW8270	PENTACHLOROPHENOL	1570	U	1570	UJ	29	1570	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA235	SW8270	PENTACHLOROPHENOL	1510	U	1510	UJ	28	1510	ug/kg	HT
SB	NDA236	SW8270	PENTACHLOROPHENOL	1270	U	1270	UJ	23	1270	ug/kg	HT
SB	NDA237FD1	SW8270	PENTACHLOROPHENOL	1180	U	1180	UJ	22	1180	ug/kg	HT
SB	NDA238	SW8270	PENTACHLOROPHENOL	1270	U	1270	UJ	23	1270	ug/kg	HT
SB	NDA239	SW8270	PENTACHLOROPHENOL	1660	U	1660	UJ	31	1660	ug/kg	HT
SB	NDA240	SW8270	PENTACHLOROPHENOL	1190	U	1190	UJ	22	1190	ug/kg	HT
SB	NDA241	SW8270	PENTACHLOROPHENOL	1410	U	1410	UJ	26	1410	ug/kg	HT
SB	NDA242	SW8270	PENTACHLOROPHENOL	1310	U	1310	UJ	24	1310	ug/kg	HT
SB	NDA243	SW8270	PENTACHLOROPHENOL	2680	U	2680	UJ	49	2680	ug/kg	HT
SB	NDA244	SW8270	PENTACHLOROPHENOL	1160	U	1160	UJ	21	1160	ug/kg	HT
SB	NDA245	SW8270	PENTACHLOROPHENOL	1180	U	1180	UJ	22	1180	ug/kg	HT
SB	NDA246	SW8270	PENTACHLOROPHENOL	1530	U	1530	UJ	28	1530	ug/kg	HT
SB	NDA247FD1	SW8270	PENTACHLOROPHENOL	1170	U	1170	UJ	21	1170	ug/kg	HT
SB	NDA248	SW8270	PENTACHLOROPHENOL	1360	U	1360	UJ	25	1360	ug/kg	HT
SB	NDA249	SW8270	PENTACHLOROPHENOL	1120	U	1120	UJ	21	1120	ug/kg	HT
SB	NDA252	SW8270	PENTACHLOROPHENOL	1260	U	1260	UJ	23	1260	ug/kg	HT
SB	NDA253	SW8270	PENTACHLOROPHENOL	1320	U	1320	UJ	24	1320	ug/kg	HT
SB	NDA254	SW8270	PENTACHLOROPHENOL	1170	U	1170	UJ	21	1170	ug/kg	HT
SB	NDA255	SW8270	PENTACHLOROPHENOL	1130	U	1130	UJ	21	1130	ug/kg	HT
SB	NDA085	SW8270	PENTACHLOROPHENOL	1450	U	1450	UJ	27	1450	ug/kg	HT
SB	NDA092	SW8270	PENTACHLOROPHENOL	1200	U	1200	UJ	22	1200	ug/kg	HT
SB	NDA093	SW8270	PENTACHLOROPHENOL	1020	U	1020	UJ	19	1020	ug/kg	HT
SB	NDA094	SW8270	PENTACHLOROPHENOL	1530	U	1530	UJ	28	1530	ug/kg	HT
SB	NDA095FD1	SW8270	PENTACHLOROPHENOL	931	U	931	UJ	17	931	ug/kg	HT
SB	NDA296	SW8270	PENTACHLOROPHENOL	1110	U	1110	UJ	20	1110	ug/kg	HT
SB	NDA297	SW8270	PENTACHLOROPHENOL	1080	U	1080	UJ	20	1080	ug/kg	HT
SB	NDA298	SW8270	PENTACHLOROPHENOL	1020	U	1020	UJ	19	1020	ug/kg	HT
SB	NDA299	SW8270	PENTACHLOROPHENOL	1110	U	1110	UJ	20	1110	ug/kg	HT
SB	NDA058	SW8270	PENTACHLOROPHENOL	1380	U	1380	UJ	25	1380	ug/kg	HT
SB	NDA060	SW8270	PENTACHLOROPHENOL	1430	U	1430	UJ	26	1430	ug/kg	HT
SB	NDA063	SW8270	PENTACHLOROPHENOL	1150	U	1150	UJ	21	1150	ug/kg	HT
SB	NDA064FD1	SW8270	PENTACHLOROPHENOL	1050	U	1050	UJ	19	1050	ug/kg	HT
SB	NDA066	SW8270	PENTACHLOROPHENOL	1030	U	1030	UJ	19	1030	ug/kg	HT
SB	NDA068	SW8270	PENTACHLOROPHENOL	1080	U	1080	UJ	20	1080	ug/kg	HT
SB	NDA070	SW8270	PENTACHLOROPHENOL	1210	U	1210	UJ	22	1210	ug/kg	HT
SB	NDA073	SW8270	PENTACHLOROPHENOL	1150	U	1150	UJ	21	1150	ug/kg	HT
SB	NDA075	SW8270	PENTACHLOROPHENOL	1200	U	1200	UJ	22	1200	ug/kg	HT
SB	NDA077	SW8270	PENTACHLOROPHENOL	1320	U	1320	UJ	24	1320	ug/kg	HT
SB	NDA079	SW8270	PENTACHLOROPHENOL	1400	U	1400	UJ	26	1400	ug/kg	HT
SB	NDA081RE1	SW8270	PENTACHLOROPHENOL	1180	U	1180	UJ	22	1180	ug/kg	HT
SB	NDA083RE1	SW8270	PENTACHLOROPHENOL	12700	U	12700	UJ	233	12700	ug/kg	HT
SD	NDA054	SW8270	PENTACHLOROPHENOL	1430	U	1430	UJ	26	1430	ug/kg	HT
SD	NDA055	SW8270	PENTACHLOROPHENOL	2070	U	2070	UJ	38	2070	ug/kg	HT
SD	NDA042	SW8270	PENTACHLOROPHENOL	2060	U	2060	UJ	38	2060	ug/kg	HT
SD	NDA043	SW8270	PENTACHLOROPHENOL	2200	U	2200	UJ	40	2200	ug/kg	HT
SD	NDA044	SW8270	PENTACHLOROPHENOL	5050	U	5050	UJ	93	5050	ug/kg	HT
SD	NDA045	SW8270	PENTACHLOROPHENOL	4500	U	4500	UJ	83	4500	ug/kg	HT
SD	NDA046	SW8270	PENTACHLOROPHENOL	4560	U	4560	UJ	84	4560	ug/kg	HT
SD	NDA302	SW8270	PENTACHLOROPHENOL	3600	U	3600	UJ	66	3600	ug/kg	HT
SD	NDA303	SW8270	PENTACHLOROPHENOL	6900	U	6900	UJ	127	6900	ug/kg	HT
SD	NDA307FD1	SW8270	PENTACHLOROPHENOL	6380	U	6380	UJ	117	6380	ug/kg	HT
SD	NDA047	SW8270	PENTACHLOROPHENOL	1510	U	1510	UJ	28	1510	ug/kg	HT
SD	NDA048	SW8270	PENTACHLOROPHENOL	1680	U	1680	UJ	31	1680	ug/kg	HT
SD	NDA049	SW8270	PENTACHLOROPHENOL	1390	U	1390	UJ	25	1390	ug/kg	HT
SS	NDA178	SW8270	PENTACHLOROPHENOL	1930	U	1930	UJ	35	1930	ug/kg	HT
SS	NDA179	SW8270	PENTACHLOROPHENOL	1930	U	1930	UJ	35	1930	ug/kg	HT
SS	NDA180	SW8270	PENTACHLOROPHENOL	1650	U	1650	UJ	30	1650	ug/kg	HT
SS	NDA181	SW8270	PENTACHLOROPHENOL	1700	U	1700	UJ	31	1700	ug/kg	HT
SS	NDA182	SW8270	PENTACHLOROPHENOL	2040	U	2040	UJ	37	2040	ug/kg	HT
SS	NDA183	SW8270	PENTACHLOROPHENOL	1770	U	1770	UJ	32	1770	ug/kg	HT
SS	NDA184FD1	SW8270	PENTACHLOROPHENOL	1990	U	1990	UJ	36	1990	ug/kg	HT
SS	NDA201	SW8270	PENTACHLOROPHENOL	1470	U	1470	UJ	27	1470	ug/kg	HT
SS	NDA202	SW8270	PENTACHLOROPHENOL	1820	U	1820	UJ	33	1820	ug/kg	HT
SS	NDA203	SW8270	PENTACHLOROPHENOL	1850	U	1850	UJ	34	1850	ug/kg	HT
SS	NDA204	SW8270	PENTACHLOROPHENOL	2260	U	2260	UJ	41	2260	ug/kg	HT
SS	NDA205FD1	SW8270	PENTACHLOROPHENOL	2000	U	2000	UJ	37	2000	ug/kg	HT
SS	NDA206	SW8270	PENTACHLOROPHENOL	1590	U	1590	UJ	29	1590	ug/kg	HT
SS	NDA207	SW8270	PENTACHLOROPHENOL	2010	U	2010	UJ	37	2010	ug/kg	HT
SS	NDA208	SW8270	PENTACHLOROPHENOL	1560	U	1560	UJ	29	1560	ug/kg	HT
SS	NDA209	SW8270	PENTACHLOROPHENOL	1710	U	1710	UJ	31	1710	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA210	SW8270	PENTACHLOROPHENOL	1630	U	1630	UJ	30	1630	ug/kg	
SS	NDA211	SW8270	PENTACHLOROPHENOL	2230	U	2230	UJ	41	2230	ug/kg	
SS	NDA212	SW8270	PENTACHLOROPHENOL	1950	U	1950	UJ	36	1950	ug/kg	
SS	NDA185	SW8270	PENTACHLOROPHENOL	1340	U	1340	UJ	24	1340	ug/kg	HT
SS	NDA186	SW8270	PENTACHLOROPHENOL	1250	U	1250	UJ	23	1250	ug/kg	HT
SS	NDA187	SW8270	PENTACHLOROPHENOL	1140	U	1140	UJ	21	1140	ug/kg	HT
SS	NDA188	SW8270	PENTACHLOROPHENOL	2430	U	2430	UJ	45	2430	ug/kg	HT
SS	NDA189	SW8270	PENTACHLOROPHENOL	1280	U	1280	UJ	23	1280	ug/kg	HT
SS	NDA190	SW8270	PENTACHLOROPHENOL	1290	U	1290	UJ	24	1290	ug/kg	HT
SS	NDA191	SW8270	PENTACHLOROPHENOL	1010	U	1010	UJ	19	1010	ug/kg	HT
SS	NDA192FD1	SW8270	PENTACHLOROPHENOL	1250	U	1250	UJ	23	1250	ug/kg	HT
SS	NDA193	SW8270	PENTACHLOROPHENOL	5160	U	5160	UJ	95	5160	ug/kg	HT
SS	NDA194	SW8270	PENTACHLOROPHENOL	1440	U	1440	UJ	26	1440	ug/kg	HT
SS	NDA195	SW8270	PENTACHLOROPHENOL	969	U	969	UJ	18	969	ug/kg	HT
SS	NDA084	SW8270	PENTACHLOROPHENOL	1030	U	1030	UJ	19	1030	ug/kg	HT
SS	NDA091	SW8270	PENTACHLOROPHENOL	1100	U	1100	UJ	20	1100	ug/kg	HT
SS	NDA057	SW8270	PENTACHLOROPHENOL	1690	U	1690	UJ	31	1690	ug/kg	HT
SS	NDA059	SW8270	PENTACHLOROPHENOL	1390	U	1390	UJ	26	1390	ug/kg	HT
SS	NDA061	SW8270	PENTACHLOROPHENOL	1410	U	1410	UJ	26	1410	ug/kg	HT
SS	NDA062FD1	SW8270	PENTACHLOROPHENOL	1570	U	1570	UJ	29	1570	ug/kg	HT
SS	NDA065	SW8270	PENTACHLOROPHENOL	1260	U	1260	UJ	23	1260	ug/kg	HT
SS	NDA067	SW8270	PENTACHLOROPHENOL	1130	U	1130	UJ	21	1130	ug/kg	HT
SS	NDA069	SW8270	PENTACHLOROPHENOL	959	U	959	UJ	18	959	ug/kg	HT
SS	NDA119	SW8270	PENTACHLOROPHENOL	1510	U	1510	UJ	28	1510	ug/kg	HT
SS	NDA120	SW8270	PENTACHLOROPHENOL	1620	U	1620	UJ	30	1620	ug/kg	HT
SS	NDA121	SW8270	PENTACHLOROPHENOL	1230	U	1230	UJ	22	1230	ug/kg	HT
SS	NDA122	SW8270	PENTACHLOROPHENOL	1350	U	1350	UJ	25	1350	ug/kg	HT
SS	NDA123	SW8270	PENTACHLOROPHENOL	1350	U	1350	UJ	25	1350	ug/kg	HT
SS	NDA124	SW8270	PENTACHLOROPHENOL	1290	U	1290	UJ	24	1290	ug/kg	HT
SS	NDA071	SW8270	PENTACHLOROPHENOL	1660	U	1660	UJ	30	1660	ug/kg	HT
SS	NDA072FD1	SW8270	PENTACHLOROPHENOL	1240	U	1240	UJ	23	1240	ug/kg	HT
SS	NDA074	SW8270	PENTACHLOROPHENOL	1340	U	1340	UJ	25	1340	ug/kg	
SS	NDA076	SW8270	PENTACHLOROPHENOL	1260	U	1260	UJ	23	1260	ug/kg	
SS	NDA078	SW8270	PENTACHLOROPHENOL	1320	U	1320	UJ	24	1320	ug/kg	
SS	NDA080RE1	SW8270	PENTACHLOROPHENOL	1220	U	1220	UJ	22	1220	ug/kg	HT
SS	NDA082RE1	SW8270	PENTACHLOROPHENOL	14000	U	14000	UJ	256	14000	ug/kg	HT
SB	NDA165	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	15	37	ug/kg	HT
SB	NDA167	SW8082	PCB-1260 (AROCHLOR 1260)	40	U	40	UJ	16	40	ug/kg	HT
SB	NDA169	SW8082	PCB-1260 (AROCHLOR 1260)	39	U	39	UJ	15	39	ug/kg	HT
SB	NDA171	SW8082	PCB-1260 (AROCHLOR 1260)	36	U	36	UJ	14	36	ug/kg	HT
SB	NDA173	SW8082	PCB-1260 (AROCHLOR 1260)	42	U	42	UJ	17	42	ug/kg	HT
SB	NDA175	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	14	37	ug/kg	HT
SB	NDA177	SW8082	PCB-1260 (AROCHLOR 1260)	38	U	38	UJ	15	38	ug/kg	HT
SB	NDA213	SW8082	PCB-1260 (AROCHLOR 1260)	38	U	38	UJ	15	38	ug/kg	HT
SB	NDA214FD1	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	14	37	ug/kg	HT
SB	NDA215	SW8082	PCB-1260 (AROCHLOR 1260)	38	U	38	UJ	15	38	ug/kg	HT
SB	NDA216	SW8082	PCB-1260 (AROCHLOR 1260)	36	U	36	UJ	14	36	ug/kg	HT
SB	NDA217	SW8082	PCB-1260 (AROCHLOR 1260)	38	U	38	UJ	15	38	ug/kg	HT
SB	NDA218	SW8082	PCB-1260 (AROCHLOR 1260)	36	U	36	UJ	14	36	ug/kg	HT
SB	NDA219	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	14	37	ug/kg	HT
SB	NDA220	SW8082	PCB-1260 (AROCHLOR 1260)	38	U	38	UJ	15	38	ug/kg	HT
SB	NDA221	SW8082	PCB-1260 (AROCHLOR 1260)	35	U	35	UJ	14	35	ug/kg	HT
SB	NDA222	SW8082	PCB-1260 (AROCHLOR 1260)	33	U	33	UJ	13	33	ug/kg	HT
SB	NDA223	SW8082	PCB-1260 (AROCHLOR 1260)	38	U	38	UJ	15	38	ug/kg	HT
SB	NDA235	SW8082	PCB-1260 (AROCHLOR 1260)	43	U	43	UJ	17	43	ug/kg	HT
SB	NDA236	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	15	37	ug/kg	HT
SB	NDA237FD1	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	15	37	ug/kg	HT
SB	NDA238	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	15	37	ug/kg	HT
SB	NDA239	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	15	37	ug/kg	HT
SB	NDA240	SW8082	PCB-1260 (AROCHLOR 1260)	40	U	40	UJ	16	40	ug/kg	HT
SB	NDA241	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	14	37	ug/kg	HT
SB	NDA242	SW8082	PCB-1260 (AROCHLOR 1260)	41	U	41	UJ	16	41	ug/kg	HT
SB	NDA243	SW8082	PCB-1260 (AROCHLOR 1260)	39	U	39	UJ	15	39	ug/kg	
SB	NDA244	SW8082	PCB-1260 (AROCHLOR 1260)	36	U	36	UJ	14	36	ug/kg	
SB	NDA245	SW8082	PCB-1260 (AROCHLOR 1260)	38	U	38	UJ	15	38	ug/kg	
SB	NDA246	SW8082	PCB-1260 (AROCHLOR 1260)	40	U	40	UJ	16	40	ug/kg	HT
SB	NDA247FD1	SW8082	PCB-1260 (AROCHLOR 1260)	38	U	38	UJ	15	38	ug/kg	HT
SB	NDA248	SW8082	PCB-1260 (AROCHLOR 1260)	40	U	40	UJ	16	40	ug/kg	HT
SB	NDA249	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	15	37	ug/kg	HT
SB	NDA252	SW8082	PCB-1260 (AROCHLOR 1260)	39	U	39	UJ	15	39	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA253	SW8082	PCB-1260 (AROCHLOR 1260)	33	U	33	UJ	13	33	ug/kg	HT
SB	NDA254	SW8082	PCB-1260 (AROCHLOR 1260)	41	U	41	UJ	16	41	ug/kg	HT
SB	NDA255	SW8082	PCB-1260 (AROCHLOR 1260)	41	U	41	UJ	16	41	ug/kg	HT
SB	NDA058	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	14	37	ug/kg	HT
SB	NDA060	SW8082	PCB-1260 (AROCHLOR 1260)	36	U	36	UJ	14	36	ug/kg	HT
SB	NDA063	SW8082	PCB-1260 (AROCHLOR 1260)	35	U	35	UJ	35	35	ug/kg	HT
SB	NDA064FD1	SW8082	PCB-1260 (AROCHLOR 1260)	35	U	35	UJ	35	35	ug/kg	HT
SB	NDA066	SW8082	PCB-1260 (AROCHLOR 1260)	35	U	35	UJ	35	35	ug/kg	HT
SB	NDA068	SW8082	PCB-1260 (AROCHLOR 1260)	36	U	36	UJ	36	36	ug/kg	HT
SB	NDA070	SW8082	PCB-1260 (AROCHLOR 1260)	35	U	35	UJ	35	35	ug/kg	HT
SB	NDA073	SW8082	PCB-1260 (AROCHLOR 1260)	35	U	35	UJ	35	35	ug/kg	HT
SB	NDA075	SW8082	PCB-1260 (AROCHLOR 1260)	34	U	34	UJ	34	34	ug/kg	HT
SB	NDA077	SW8082	PCB-1260 (AROCHLOR 1260)	39	U	39	UJ	39	39	ug/kg	HT
SB	NDA081	SW8082	PCB-1260 (AROCHLOR 1260)	34	U	34	UJ	34	34	ug/kg	HT
SB	NDA083	SW8082	PCB-1260 (AROCHLOR 1260)	34	U	34	UJ	34	34	ug/kg	HT
SB	NDA114	SW8082	PCB-1260 (AROCHLOR 1260)	43	U	43	UJ	17	43	ug/kg	HT
SB	NDA116	SW8082	PCB-1260 (AROCHLOR 1260)	41	U	41	UJ	16	41	ug/kg	HT
SB	NDA118	SW8082	PCB-1260 (AROCHLOR 1260)	42	U	42	UJ	17	42	ug/kg	HT
SB	NDA102	SW8082	PCB-1260 (AROCHLOR 1260)	51	U	51	UJ	20	51	ug/kg	HT
SB	NDA105	SW8082	PCB-1260 (AROCHLOR 1260)	52	U	52	UJ	21	52	ug/kg	HT
SB	NDA106FD1	SW8082	PCB-1260 (AROCHLOR 1260)	52	U	52	UJ	21	52	ug/kg	HT
SB	NDA108	SW8082	PCB-1260 (AROCHLOR 1260)	44	U	44	UJ	17	44	ug/kg	HT
SB	NDA110	SW8082	PCB-1260 (AROCHLOR 1260)	44	U	44	UJ	17	44	ug/kg	HT
SB	NDA112	SW8082	PCB-1260 (AROCHLOR 1260)	43	U	43	UJ	17	43	ug/kg	HT
SD	NDA050	SW8082	PCB-1260 (AROCHLOR 1260)	76	U	76	UJ	30	76	ug/kg	HT
SD	NDA051FD1	SW8082	PCB-1260 (AROCHLOR 1260)	81	U	81	UJ	32	81	ug/kg	HT
SD	NDA052	SW8082	PCB-1260 (AROCHLOR 1260)	82	U	82	UJ	32	82	ug/kg	HT
SD	NDA053	SW8082	PCB-1260 (AROCHLOR 1260)	49	U	49	UJ	19	49	ug/kg	HT
SD	NDA054	SW8082	PCB-1260 (AROCHLOR 1260)	34	U	34	UJ	13	34	ug/kg	HT
SD	NDA055	SW8082	PCB-1260 (AROCHLOR 1260)	33	U	33	UJ	13	33	ug/kg	HT
SD	NDA047	SW8082	PCB-1260 (AROCHLOR 1260)	36	U	36	UJ	14	36	ug/kg	HT
SD	NDA048	SW8082	PCB-1260 (AROCHLOR 1260)	38	U	38	UJ	15	38	ug/kg	HT
SD	NDA049	SW8082	PCB-1260 (AROCHLOR 1260)	36	U	36	UJ	14	36	ug/kg	HT
SS	NDA164	SW8082	PCB-1260 (AROCHLOR 1260)	41	U	41	UJ	16	41	ug/kg	HT
SS	NDA166	SW8082	PCB-1260 (AROCHLOR 1260)	41	U	41	UJ	16	41	ug/kg	HT
SS	NDA168	SW8082	PCB-1260 (AROCHLOR 1260)	38	U	38	UJ	15	38	ug/kg	HT
SS	NDA170	SW8082	PCB-1260 (AROCHLOR 1260)	40	U	40	UJ	16	40	ug/kg	HT
SS	NDA172	SW8082	PCB-1260 (AROCHLOR 1260)	35	U	35	UJ	14	35	ug/kg	HT
SS	NDA174	SW8082	PCB-1260 (AROCHLOR 1260)	34	U	34	UJ	14	34	ug/kg	HT
SS	NDA176	SW8082	PCB-1260 (AROCHLOR 1260)	92	U	92	UJ	36	92	ug/kg	HT
SS	NDA185	SW8082	PCB-1260 (AROCHLOR 1260)	39	U	39	UJ	15	39	ug/kg	HT
SS	NDA186	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	14	37	ug/kg	HT
SS	NDA187	SW8082	PCB-1260 (AROCHLOR 1260)	35	U	35	UJ	14	35	ug/kg	HT
SS	NDA188	SW8082	PCB-1260 (AROCHLOR 1260)	45	U	45	UJ	18	45	ug/kg	HT
SS	NDA189	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	15	37	ug/kg	HT
SS	NDA190	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	15	37	ug/kg	HT
SS	NDA191	SW8082	PCB-1260 (AROCHLOR 1260)	34	U	34	UJ	13	34	ug/kg	HT
SS	NDA192FD1	SW8082	PCB-1260 (AROCHLOR 1260)	38	U	38	UJ	15	38	ug/kg	HT
SS	NDA193	SW8082	PCB-1260 (AROCHLOR 1260)	34	U	34	UJ	13	34	ug/kg	HT
SS	NDA194	SW8082	PCB-1260 (AROCHLOR 1260)	40	U	40	UJ	16	40	ug/kg	HT
SS	NDA195	SW8082	PCB-1260 (AROCHLOR 1260)	34	U	34	UJ	13	34	ug/kg	HT
SS	NDA057	SW8082	PCB-1260 (AROCHLOR 1260)	41	U	41	UJ	16	41	ug/kg	HT
SS	NDA059	SW8082	PCB-1260 (AROCHLOR 1260)	35	U	35	UJ	14	35	ug/kg	HT
SS	NDA061	SW8082	PCB-1260 (AROCHLOR 1260)	34	U	34	UJ	14	34	ug/kg	HT
SS	NDA062FD1	SW8082	PCB-1260 (AROCHLOR 1260)	35	U	35	UJ	14	35	ug/kg	HT
SS	NDA065	SW8082	PCB-1260 (AROCHLOR 1260)	41	U	41	UJ	41	41	ug/kg	HT
SS	NDA067	SW8082	PCB-1260 (AROCHLOR 1260)	36	U	36	UJ	36	36	ug/kg	HT
SS	NDA069	SW8082	PCB-1260 (AROCHLOR 1260)	33	U	33	UJ	33	33	ug/kg	HT
SS	NDA119	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	37	37	ug/kg	HT
SS	NDA120	SW8082	PCB-1260 (AROCHLOR 1260)	44	U	44	UJ	44	44	ug/kg	HT
SS	NDA121	SW8082	PCB-1260 (AROCHLOR 1260)	36	U	36	UJ	36	36	ug/kg	HT
SS	NDA122	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	37	37	ug/kg	HT
SS	NDA123	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	37	37	ug/kg	HT
SS	NDA124	SW8082	PCB-1260 (AROCHLOR 1260)	37	U	37	UJ	37	37	ug/kg	HT
SS	NDA071	SW8082	PCB-1260 (AROCHLOR 1260)	39	U	39	UJ	39	39	ug/kg	HT
SS	NDA072FD1	SW8082	PCB-1260 (AROCHLOR 1260)	35	U	35	UJ	35	35	ug/kg	HT
SS	NDA074	SW8082	PCB-1260 (AROCHLOR 1260)	35	U	35	UJ	35	35	ug/kg	HT
SS	NDA076	SW8082	PCB-1260 (AROCHLOR 1260)	35	U	35	UJ	35	35	ug/kg	HT
SS	NDA078	SW8082	PCB-1260 (AROCHLOR 1260)	35	U	35	UJ	35	35	ug/kg	HT
SS	NDA080	SW8082	PCB-1260 (AROCHLOR 1260)	34	U	34	UJ	34	34	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA082	SW8082	PCB-1260 (AROCHLOR 1260)	33	U	33	UJ	33	33	ug/kg	HT
SS	NDA113	SW8082	PCB-1260 (AROCHLOR 1260)	41	U	41	UJ	16	41	ug/kg	HT
SS	NDA115	SW8082	PCB-1260 (AROCHLOR 1260)	38	U	38	UJ	15	38	ug/kg	HT
SS	NDA117	SW8082	PCB-1260 (AROCHLOR 1260)	42	U	42	UJ	16	42	ug/kg	HT
SS	NDA101	SW8082	PCB-1260 (AROCHLOR 1260)	44	U	44	UJ	17	44	ug/kg	HT
SS	NDA103	SW8082	PCB-1260 (AROCHLOR 1260)	45	U	45	UJ	18	45	ug/kg	HT
SS	NDA104FD1	SW8082	PCB-1260 (AROCHLOR 1260)	46	U	46	UJ	18	46	ug/kg	HT
SS	NDA107	SW8082	PCB-1260 (AROCHLOR 1260)	41	U	41	UJ	16	41	ug/kg	HT
SS	NDA109	SW8082	PCB-1260 (AROCHLOR 1260)	43	U	43	UJ	17	43	ug/kg	HT
SS	NDA111	SW8082	PCB-1260 (AROCHLOR 1260)	44	U	44	UJ	17	44	ug/kg	HT
SB	NDA165	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	23	37	ug/kg	HT
SB	NDA167	SW8082	PCB-1254 (AROCHLOR 1254)	40	U	40	UJ	24	40	ug/kg	HT
SB	NDA169	SW8082	PCB-1254 (AROCHLOR 1254)	39	U	39	UJ	24	39	ug/kg	HT
SB	NDA171	SW8082	PCB-1254 (AROCHLOR 1254)	36	U	36	UJ	22	36	ug/kg	HT
SB	NDA173	SW8082	PCB-1254 (AROCHLOR 1254)	42	U	42	UJ	25	42	ug/kg	HT
SB	NDA175	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	22	37	ug/kg	HT
SB	NDA177	SW8082	PCB-1254 (AROCHLOR 1254)	38	U	38	UJ	23	38	ug/kg	HT
SB	NDA213	SW8082	PCB-1254 (AROCHLOR 1254)	38	U	38	UJ	23	38	ug/kg	HT
SB	NDA214FD1	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	22	37	ug/kg	HT
SB	NDA215	SW8082	PCB-1254 (AROCHLOR 1254)	38	U	38	UJ	23	38	ug/kg	HT
SB	NDA216	SW8082	PCB-1254 (AROCHLOR 1254)	36	U	36	UJ	22	36	ug/kg	HT
SB	NDA217	SW8082	PCB-1254 (AROCHLOR 1254)	38	U	38	UJ	23	38	ug/kg	HT
SB	NDA218	SW8082	PCB-1254 (AROCHLOR 1254)	36	U	36	UJ	22	36	ug/kg	HT
SB	NDA219	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	22	37	ug/kg	HT
SB	NDA220	SW8082	PCB-1254 (AROCHLOR 1254)	38	U	38	UJ	23	38	ug/kg	HT
SB	NDA221	SW8082	PCB-1254 (AROCHLOR 1254)	35	U	35	UJ	21	35	ug/kg	HT
SB	NDA222	SW8082	PCB-1254 (AROCHLOR 1254)	33	U	33	UJ	20	33	ug/kg	HT
SB	NDA223	SW8082	PCB-1254 (AROCHLOR 1254)	38	U	38	UJ	23	38	ug/kg	HT
SB	NDA235	SW8082	PCB-1254 (AROCHLOR 1254)	43	U	43	UJ	26	43	ug/kg	HT
SB	NDA236	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	23	37	ug/kg	HT
SB	NDA237FD1	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	22	37	ug/kg	HT
SB	NDA238	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	22	37	ug/kg	HT
SB	NDA239	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	22	37	ug/kg	HT
SB	NDA240	SW8082	PCB-1254 (AROCHLOR 1254)	40	U	40	UJ	24	40	ug/kg	HT
SB	NDA241	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	22	37	ug/kg	HT
SB	NDA242	SW8082	PCB-1254 (AROCHLOR 1254)	41	U	41	UJ	25	41	ug/kg	HT
SB	NDA243	SW8082	PCB-1254 (AROCHLOR 1254)	39	U	39	UJ	23	39	ug/kg	HT
SB	NDA244	SW8082	PCB-1254 (AROCHLOR 1254)	36	U	36	UJ	22	36	ug/kg	HT
SB	NDA245	SW8082	PCB-1254 (AROCHLOR 1254)	38	U	38	UJ	23	38	ug/kg	HT
SB	NDA246	SW8082	PCB-1254 (AROCHLOR 1254)	40	U	40	UJ	24	40	ug/kg	HT
SB	NDA247FD1	SW8082	PCB-1254 (AROCHLOR 1254)	38	U	38	UJ	23	38	ug/kg	HT
SB	NDA248	SW8082	PCB-1254 (AROCHLOR 1254)	40	U	40	UJ	24	40	ug/kg	HT
SB	NDA249	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	22	37	ug/kg	HT
SB	NDA252	SW8082	PCB-1254 (AROCHLOR 1254)	39	U	39	UJ	23	39	ug/kg	HT
SB	NDA253	SW8082	PCB-1254 (AROCHLOR 1254)	33	U	33	UJ	20	33	ug/kg	HT
SB	NDA254	SW8082	PCB-1254 (AROCHLOR 1254)	41	U	41	UJ	25	41	ug/kg	HT
SB	NDA255	SW8082	PCB-1254 (AROCHLOR 1254)	41	U	41	UJ	25	41	ug/kg	HT
SB	NDA058	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	22	37	ug/kg	HT
SB	NDA060	SW8082	PCB-1254 (AROCHLOR 1254)	36	U	36	UJ	22	36	ug/kg	HT
SB	NDA063	SW8082	PCB-1254 (AROCHLOR 1254)	35	U	35	UJ	20	35	ug/kg	HT
SB	NDA064FD1	SW8082	PCB-1254 (AROCHLOR 1254)	35	U	35	UJ	19	35	ug/kg	HT
SB	NDA066	SW8082	PCB-1254 (AROCHLOR 1254)	35	U	35	UJ	19	35	ug/kg	HT
SB	NDA068	SW8082	PCB-1254 (AROCHLOR 1254)	36	U	36	UJ	20	36	ug/kg	HT
SB	NDA070	SW8082	PCB-1254 (AROCHLOR 1254)	35	U	35	UJ	19	35	ug/kg	HT
SB	NDA073	SW8082	PCB-1254 (AROCHLOR 1254)	35	U	35	UJ	19	35	ug/kg	HT
SB	NDA075	SW8082	PCB-1254 (AROCHLOR 1254)	34	U	34	UJ	19	34	ug/kg	HT
SB	NDA077	SW8082	PCB-1254 (AROCHLOR 1254)	39	U	39	UJ	22	39	ug/kg	HT
SB	NDA081	SW8082	PCB-1254 (AROCHLOR 1254)	34	U	34	UJ	19	34	ug/kg	HT
SB	NDA083	SW8082	PCB-1254 (AROCHLOR 1254)	34	U	34	UJ	19	34	ug/kg	HT
SB	NDA114	SW8082	PCB-1254 (AROCHLOR 1254)	43	U	43	UJ	26	43	ug/kg	HT
SB	NDA116	SW8082	PCB-1254 (AROCHLOR 1254)	41	U	41	UJ	25	41	ug/kg	HT
SB	NDA118	SW8082	PCB-1254 (AROCHLOR 1254)	42	U	42	UJ	26	42	ug/kg	HT
SB	NDA102	SW8082	PCB-1254 (AROCHLOR 1254)	51	U	51	UJ	31	51	ug/kg	HT
SB	NDA105	SW8082	PCB-1254 (AROCHLOR 1254)	52	U	52	UJ	32	52	ug/kg	HT
SB	NDA106FD1	SW8082	PCB-1254 (AROCHLOR 1254)	52	U	52	UJ	32	52	ug/kg	HT
SB	NDA108	SW8082	PCB-1254 (AROCHLOR 1254)	44	U	44	UJ	27	44	ug/kg	HT
SB	NDA110	SW8082	PCB-1254 (AROCHLOR 1254)	44	U	44	UJ	27	44	ug/kg	HT
SB	NDA112	SW8082	PCB-1254 (AROCHLOR 1254)	43	U	43	UJ	26	43	ug/kg	HT
SD	NDA050	SW8082	PCB-1254 (AROCHLOR 1254)	76	U	76	UJ	46	76	ug/kg	HT
SD	NDA051FD1	SW8082	PCB-1254 (AROCHLOR 1254)	81	U	81	UJ	49	81	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA052	SW8082	PCB-1254 (AROCHLOR 1254)	82	U	82	UJ	49	82	ug/kg	HT
SD	NDA053	SW8082	PCB-1254 (AROCHLOR 1254)	49	U	49	UJ	30	49	ug/kg	HT
SD	NDA054	SW8082	PCB-1254 (AROCHLOR 1254)	34	U	34	UJ	20	34	ug/kg	HT
SD	NDA055	SW8082	PCB-1254 (AROCHLOR 1254)	33	U	33	UJ	20	33	ug/kg	HT
SD	NDA047	SW8082	PCB-1254 (AROCHLOR 1254)	36	U	36	UJ	22	36	ug/kg	HT
SD	NDA048	SW8082	PCB-1254 (AROCHLOR 1254)	38	U	38	UJ	23	38	ug/kg	HT
SD	NDA049	SW8082	PCB-1254 (AROCHLOR 1254)	36	U	36	UJ	22	36	ug/kg	HT
SS	NDA164	SW8082	PCB-1254 (AROCHLOR 1254)	41	U	41	UJ	25	41	ug/kg	HT
SS	NDA166	SW8082	PCB-1254 (AROCHLOR 1254)	41	U	41	UJ	25	41	ug/kg	HT
SS	NDA168	SW8082	PCB-1254 (AROCHLOR 1254)	38	U	38	UJ	23	38	ug/kg	HT
SS	NDA170	SW8082	PCB-1254 (AROCHLOR 1254)	40	U	40	UJ	24	40	ug/kg	HT
SS	NDA172	SW8082	PCB-1254 (AROCHLOR 1254)	35	U	35	UJ	21	35	ug/kg	HT
SS	NDA174	SW8082	PCB-1254 (AROCHLOR 1254)	34	U	34	UJ	21	34	ug/kg	HT
SS	NDA176	SW8082	PCB-1254 (AROCHLOR 1254)	92	U	92	UJ	56	92	ug/kg	HT
SS	NDA185	SW8082	PCB-1254 (AROCHLOR 1254)	39	U	39	UJ	24	39	ug/kg	HT
SS	NDA186	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	22	37	ug/kg	HT
SS	NDA187	SW8082	PCB-1254 (AROCHLOR 1254)	35	U	35	UJ	21	35	ug/kg	HT
SS	NDA188	SW8082	PCB-1254 (AROCHLOR 1254)	45	U	45	UJ	27	45	ug/kg	HT
SS	NDA189	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	22	37	ug/kg	HT
SS	NDA190	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	23	37	ug/kg	HT
SS	NDA191	SW8082	PCB-1254 (AROCHLOR 1254)	34	U	34	UJ	20	34	ug/kg	HT
SS	NDA192FD1	SW8082	PCB-1254 (AROCHLOR 1254)	38	U	38	UJ	23	38	ug/kg	HT
SS	NDA193	SW8082	PCB-1254 (AROCHLOR 1254)	34	U	34	UJ	21	34	ug/kg	HT
SS	NDA194	SW8082	PCB-1254 (AROCHLOR 1254)	40	U	40	UJ	25	40	ug/kg	HT
SS	NDA195	SW8082	PCB-1254 (AROCHLOR 1254)	34	U	34	UJ	20	34	ug/kg	HT
SS	NDA057	SW8082	PCB-1254 (AROCHLOR 1254)	41	U	41	UJ	25	41	ug/kg	HT
SS	NDA059	SW8082	PCB-1254 (AROCHLOR 1254)	35	U	35	UJ	21	35	ug/kg	HT
SS	NDA061	SW8082	PCB-1254 (AROCHLOR 1254)	34	U	34	UJ	21	34	ug/kg	HT
SS	NDA062FD1	SW8082	PCB-1254 (AROCHLOR 1254)	35	U	35	UJ	21	35	ug/kg	HT
SS	NDA065	SW8082	PCB-1254 (AROCHLOR 1254)	41	U	41	UJ	23	41	ug/kg	HT
SS	NDA067	SW8082	PCB-1254 (AROCHLOR 1254)	36	U	36	UJ	20	36	ug/kg	HT
SS	NDA069	SW8082	PCB-1254 (AROCHLOR 1254)	33	U	33	UJ	18	33	ug/kg	HT
SS	NDA119	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	20	37	ug/kg	HT
SS	NDA120	SW8082	PCB-1254 (AROCHLOR 1254)	44	U	44	UJ	24	44	ug/kg	HT
SS	NDA121	SW8082	PCB-1254 (AROCHLOR 1254)	36	U	36	UJ	20	36	ug/kg	HT
SS	NDA122	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	20	37	ug/kg	HT
SS	NDA123	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	20	37	ug/kg	HT
SS	NDA124	SW8082	PCB-1254 (AROCHLOR 1254)	37	U	37	UJ	20	37	ug/kg	HT
SS	NDA071	SW8082	PCB-1254 (AROCHLOR 1254)	39	U	39	UJ	22	39	ug/kg	HT
SS	NDA072FD1	SW8082	PCB-1254 (AROCHLOR 1254)	35	U	35	UJ	19	35	ug/kg	HT
SS	NDA074	SW8082	PCB-1254 (AROCHLOR 1254)	35	U	35	UJ	19	35	ug/kg	HT
SS	NDA076	SW8082	PCB-1254 (AROCHLOR 1254)	35	U	35	UJ	19	35	ug/kg	HT
SS	NDA078	SW8082	PCB-1254 (AROCHLOR 1254)	35	U	35	UJ	19	35	ug/kg	HT
SS	NDA080	SW8082	PCB-1254 (AROCHLOR 1254)	34	U	34	UJ	19	34	ug/kg	HT
SS	NDA082	SW8082	PCB-1254 (AROCHLOR 1254)	33	U	33	UJ	18	33	ug/kg	HT
SS	NDA113	SW8082	PCB-1254 (AROCHLOR 1254)	41	U	41	UJ	25	41	ug/kg	HT
SS	NDA115	SW8082	PCB-1254 (AROCHLOR 1254)	38	U	38	UJ	23	38	ug/kg	HT
SS	NDA117	SW8082	PCB-1254 (AROCHLOR 1254)	42	U	42	UJ	25	42	ug/kg	HT
SS	NDA101	SW8082	PCB-1254 (AROCHLOR 1254)	44	U	44	UJ	27	44	ug/kg	HT
SS	NDA103	SW8082	PCB-1254 (AROCHLOR 1254)	45	U	45	UJ	27	45	ug/kg	HT
SS	NDA104FD1	SW8082	PCB-1254 (AROCHLOR 1254)	46	U	46	UJ	28	46	ug/kg	HT
SS	NDA107	SW8082	PCB-1254 (AROCHLOR 1254)	41	U	41	UJ	25	41	ug/kg	HT
SS	NDA109	SW8082	PCB-1254 (AROCHLOR 1254)	43	U	43	UJ	26	43	ug/kg	HT
SS	NDA111	SW8082	PCB-1254 (AROCHLOR 1254)	44	U	44	UJ	26	44	ug/kg	HT
SB	NDA165	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	21	37	ug/kg	HT
SB	NDA167	SW8082	PCB-1248 (AROCHLOR 1248)	40	U	40	UJ	23	40	ug/kg	HT
SB	NDA169	SW8082	PCB-1248 (AROCHLOR 1248)	39	U	39	UJ	23	39	ug/kg	HT
SB	NDA171	SW8082	PCB-1248 (AROCHLOR 1248)	36	U	36	UJ	21	36	ug/kg	HT
SB	NDA173	SW8082	PCB-1248 (AROCHLOR 1248)	42	U	42	UJ	24	42	ug/kg	HT
SB	NDA175	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	21	37	ug/kg	HT
SB	NDA177	SW8082	PCB-1248 (AROCHLOR 1248)	38	U	38	UJ	22	38	ug/kg	HT
SB	NDA213	SW8082	PCB-1248 (AROCHLOR 1248)	38	U	38	UJ	22	38	ug/kg	HT
SB	NDA214FD1	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	21	37	ug/kg	HT
SB	NDA215	SW8082	PCB-1248 (AROCHLOR 1248)	38	U	38	UJ	22	38	ug/kg	HT
SB	NDA216	SW8082	PCB-1248 (AROCHLOR 1248)	36	U	36	UJ	21	36	ug/kg	HT
SB	NDA217	SW8082	PCB-1248 (AROCHLOR 1248)	38	U	38	UJ	22	38	ug/kg	HT
SB	NDA218	SW8082	PCB-1248 (AROCHLOR 1248)	36	U	36	UJ	21	36	ug/kg	HT
SB	NDA219	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	21	37	ug/kg	HT
SB	NDA220	SW8082	PCB-1248 (AROCHLOR 1248)	38	U	38	UJ	22	38	ug/kg	HT
SB	NDA221	SW8082	PCB-1248 (AROCHLOR 1248)	35	U	35	UJ	20	35	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA222	SW8082	PCB-1248 (AROCHLOR 1248)	33	U	33	UJ	19	33	ug/kg	HT
SB	NDA223	SW8082	PCB-1248 (AROCHLOR 1248)	38	U	38	UJ	22	38	ug/kg	HT
SB	NDA235	SW8082	PCB-1248 (AROCHLOR 1248)	43	U	43	UJ	25	43	ug/kg	HT
SB	NDA236	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	21	37	ug/kg	HT
SB	NDA237FD1	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	21	37	ug/kg	HT
SB	NDA238	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	21	37	ug/kg	HT
SB	NDA239	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	21	37	ug/kg	HT
SB	NDA240	SW8082	PCB-1248 (AROCHLOR 1248)	40	U	40	UJ	23	40	ug/kg	HT
SB	NDA241	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	21	37	ug/kg	HT
SB	NDA242	SW8082	PCB-1248 (AROCHLOR 1248)	41	U	41	UJ	24	41	ug/kg	HT
SB	NDA243	SW8082	PCB-1248 (AROCHLOR 1248)	39	U	39	UJ	22	39	ug/kg	HT
SB	NDA244	SW8082	PCB-1248 (AROCHLOR 1248)	36	U	36	UJ	21	36	ug/kg	HT
SB	NDA245	SW8082	PCB-1248 (AROCHLOR 1248)	38	U	38	UJ	22	38	ug/kg	HT
SB	NDA246	SW8082	PCB-1248 (AROCHLOR 1248)	40	U	40	UJ	23	40	ug/kg	HT
SB	NDA247FD1	SW8082	PCB-1248 (AROCHLOR 1248)	38	U	38	UJ	22	38	ug/kg	HT
SB	NDA248	SW8082	PCB-1248 (AROCHLOR 1248)	40	U	40	UJ	23	40	ug/kg	HT
SB	NDA249	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	21	37	ug/kg	HT
SB	NDA252	SW8082	PCB-1248 (AROCHLOR 1248)	39	U	39	UJ	22	39	ug/kg	HT
SB	NDA253	SW8082	PCB-1248 (AROCHLOR 1248)	33	U	33	UJ	19	33	ug/kg	HT
SB	NDA254	SW8082	PCB-1248 (AROCHLOR 1248)	41	U	41	UJ	24	41	ug/kg	HT
SB	NDA255	SW8082	PCB-1248 (AROCHLOR 1248)	41	U	41	UJ	23	41	ug/kg	HT
SB	NDA058	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	21	37	ug/kg	HT
SB	NDA060	SW8082	PCB-1248 (AROCHLOR 1248)	36	U	36	UJ	21	36	ug/kg	HT
SB	NDA063	SW8082	PCB-1248 (AROCHLOR 1248)	35	U	35	UJ	19	35	ug/kg	HT
SB	NDA064FD1	SW8082	PCB-1248 (AROCHLOR 1248)	35	U	35	UJ	19	35	ug/kg	HT
SB	NDA066	SW8082	PCB-1248 (AROCHLOR 1248)	35	U	35	UJ	19	35	ug/kg	HT
SB	NDA068	SW8082	PCB-1248 (AROCHLOR 1248)	36	U	36	UJ	19	36	ug/kg	HT
SB	NDA070	SW8082	PCB-1248 (AROCHLOR 1248)	35	U	35	UJ	19	35	ug/kg	HT
SB	NDA073	SW8082	PCB-1248 (AROCHLOR 1248)	35	U	35	UJ	19	35	ug/kg	HT
SB	NDA075	SW8082	PCB-1248 (AROCHLOR 1248)	34	U	34	UJ	19	34	ug/kg	HT
SB	NDA077	SW8082	PCB-1248 (AROCHLOR 1248)	39	U	39	UJ	21	39	ug/kg	HT
SB	NDA081	SW8082	PCB-1248 (AROCHLOR 1248)	34	U	34	UJ	19	34	ug/kg	HT
SB	NDA083	SW8082	PCB-1248 (AROCHLOR 1248)	34	U	34	UJ	19	34	ug/kg	HT
SB	NDA114	SW8082	PCB-1248 (AROCHLOR 1248)	43	U	43	UJ	25	43	ug/kg	HT
SB	NDA116	SW8082	PCB-1248 (AROCHLOR 1248)	41	U	41	UJ	24	41	ug/kg	HT
SB	NDA118	SW8082	PCB-1248 (AROCHLOR 1248)	42	U	42	UJ	24	42	ug/kg	HT
SB	NDA102	SW8082	PCB-1248 (AROCHLOR 1248)	51	U	51	UJ	29	51	ug/kg	HT
SB	NDA105	SW8082	PCB-1248 (AROCHLOR 1248)	52	U	52	UJ	30	52	ug/kg	HT
SB	NDA106FD1	SW8082	PCB-1248 (AROCHLOR 1248)	52	U	52	UJ	30	52	ug/kg	HT
SB	NDA108	SW8082	PCB-1248 (AROCHLOR 1248)	44	U	44	UJ	25	44	ug/kg	HT
SB	NDA110	SW8082	PCB-1248 (AROCHLOR 1248)	44	U	44	UJ	25	44	ug/kg	HT
SB	NDA112	SW8082	PCB-1248 (AROCHLOR 1248)	43	U	43	UJ	25	43	ug/kg	HT
SD	NDA050	SW8082	PCB-1248 (AROCHLOR 1248)	76	U	76	UJ	44	76	ug/kg	HT
SD	NDA051FD1	SW8082	PCB-1248 (AROCHLOR 1248)	81	U	81	UJ	47	81	ug/kg	HT
SD	NDA052	SW8082	PCB-1248 (AROCHLOR 1248)	82	U	82	UJ	47	82	ug/kg	HT
SD	NDA053	SW8082	PCB-1248 (AROCHLOR 1248)	49	U	49	UJ	28	49	ug/kg	HT
SD	NDA054	SW8082	PCB-1248 (AROCHLOR 1248)	34	U	34	UJ	19	34	ug/kg	HT
SD	NDA055	SW8082	PCB-1248 (AROCHLOR 1248)	33	U	33	UJ	19	33	ug/kg	HT
SD	NDA047	SW8082	PCB-1248 (AROCHLOR 1248)	36	U	36	UJ	21	36	ug/kg	HT
SD	NDA048	SW8082	PCB-1248 (AROCHLOR 1248)	38	U	38	UJ	22	38	ug/kg	HT
SD	NDA049	SW8082	PCB-1248 (AROCHLOR 1248)	36	U	36	UJ	21	36	ug/kg	HT
SS	NDA164	SW8082	PCB-1248 (AROCHLOR 1248)	41	U	41	UJ	23	41	ug/kg	HT
SS	NDA166	SW8082	PCB-1248 (AROCHLOR 1248)	41	U	41	UJ	24	41	ug/kg	HT
SS	NDA168	SW8082	PCB-1248 (AROCHLOR 1248)	38	U	38	UJ	22	38	ug/kg	HT
SS	NDA170	SW8082	PCB-1248 (AROCHLOR 1248)	40	U	40	UJ	23	40	ug/kg	HT
SS	NDA172	SW8082	PCB-1248 (AROCHLOR 1248)	35	U	35	UJ	20	35	ug/kg	HT
SS	NDA174	SW8082	PCB-1248 (AROCHLOR 1248)	34	U	34	UJ	20	34	ug/kg	HT
SS	NDA176	SW8082	PCB-1248 (AROCHLOR 1248)	92	U	92	UJ	53	92	ug/kg	HT
SS	NDA185	SW8082	PCB-1248 (AROCHLOR 1248)	39	U	39	UJ	23	39	ug/kg	HT
SS	NDA186	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	21	37	ug/kg	HT
SS	NDA187	SW8082	PCB-1248 (AROCHLOR 1248)	35	U	35	UJ	20	35	ug/kg	HT
SS	NDA188	SW8082	PCB-1248 (AROCHLOR 1248)	45	U	45	UJ	26	45	ug/kg	HT
SS	NDA189	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	21	37	ug/kg	HT
SS	NDA190	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	21	37	ug/kg	HT
SS	NDA191	SW8082	PCB-1248 (AROCHLOR 1248)	34	U	34	UJ	19	34	ug/kg	HT
SS	NDA192FD1	SW8082	PCB-1248 (AROCHLOR 1248)	38	U	38	UJ	22	38	ug/kg	HT
SS	NDA193	SW8082	PCB-1248 (AROCHLOR 1248)	34	U	34	UJ	20	34	ug/kg	HT
SS	NDA194	SW8082	PCB-1248 (AROCHLOR 1248)	40	U	40	UJ	23	40	ug/kg	HT
SS	NDA195	SW8082	PCB-1248 (AROCHLOR 1248)	34	U	34	UJ	19	34	ug/kg	HT
SS	NDA057	SW8082	PCB-1248 (AROCHLOR 1248)	41	U	41	UJ	24	41	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA059	SW8082	PCB-1248 (AROCHLOR 1248)	35	U	35	UJ	20	35	ug/kg	HT
SS	NDA061	SW8082	PCB-1248 (AROCHLOR 1248)	34	U	34	UJ	20	34	ug/kg	HT
SS	NDA062FD1	SW8082	PCB-1248 (AROCHLOR 1248)	35	U	35	UJ	20	35	ug/kg	HT
SS	NDA065	SW8082	PCB-1248 (AROCHLOR 1248)	41	U	41	UJ	22	41	ug/kg	HT
SS	NDA067	SW8082	PCB-1248 (AROCHLOR 1248)	36	U	36	UJ	19	36	ug/kg	HT
SS	NDA069	SW8082	PCB-1248 (AROCHLOR 1248)	33	U	33	UJ	18	33	ug/kg	HT
SS	NDA119	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	20	37	ug/kg	HT
SS	NDA120	SW8082	PCB-1248 (AROCHLOR 1248)	44	U	44	UJ	24	44	ug/kg	HT
SS	NDA121	SW8082	PCB-1248 (AROCHLOR 1248)	36	U	36	UJ	19	36	ug/kg	HT
SS	NDA122	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	20	37	ug/kg	HT
SS	NDA123	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	20	37	ug/kg	HT
SS	NDA124	SW8082	PCB-1248 (AROCHLOR 1248)	37	U	37	UJ	20	37	ug/kg	HT
SS	NDA071	SW8082	PCB-1248 (AROCHLOR 1248)	39	U	39	UJ	21	39	ug/kg	HT
SS	NDA072FD1	SW8082	PCB-1248 (AROCHLOR 1248)	35	U	35	UJ	19	35	ug/kg	HT
SS	NDA074	SW8082	PCB-1248 (AROCHLOR 1248)	35	U	35	UJ	19	35	ug/kg	HT
SS	NDA076	SW8082	PCB-1248 (AROCHLOR 1248)	35	U	35	UJ	19	35	ug/kg	HT
SS	NDA078	SW8082	PCB-1248 (AROCHLOR 1248)	35	U	35	UJ	19	35	ug/kg	HT
SS	NDA080	SW8082	PCB-1248 (AROCHLOR 1248)	34	U	34	UJ	18	34	ug/kg	HT
SS	NDA082	SW8082	PCB-1248 (AROCHLOR 1248)	33	U	33	UJ	18	33	ug/kg	HT
SS	NDA113	SW8082	PCB-1248 (AROCHLOR 1248)	41	U	41	UJ	23	41	ug/kg	HT
SS	NDA115	SW8082	PCB-1248 (AROCHLOR 1248)	38	U	38	UJ	22	38	ug/kg	HT
SS	NDA117	SW8082	PCB-1248 (AROCHLOR 1248)	42	U	42	UJ	24	42	ug/kg	HT
SS	NDA101	SW8082	PCB-1248 (AROCHLOR 1248)	44	U	44	UJ	25	44	ug/kg	HT
SS	NDA103	SW8082	PCB-1248 (AROCHLOR 1248)	45	U	45	UJ	26	45	ug/kg	HT
SS	NDA104FD1	SW8082	PCB-1248 (AROCHLOR 1248)	46	U	46	UJ	27	46	ug/kg	HT
SS	NDA107	SW8082	PCB-1248 (AROCHLOR 1248)	41	U	41	UJ	24	41	ug/kg	HT
SS	NDA109	SW8082	PCB-1248 (AROCHLOR 1248)	43	U	43	UJ	25	43	ug/kg	HT
SS	NDA111	SW8082	PCB-1248 (AROCHLOR 1248)	44	U	44	UJ	25	44	ug/kg	HT
SB	NDA165	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	25	37	ug/kg	HT
SB	NDA167	SW8082	PCB-1242 (AROCHLOR 1242)	40	U	40	UJ	27	40	ug/kg	HT
SB	NDA169	SW8082	PCB-1242 (AROCHLOR 1242)	39	U	39	UJ	26	39	ug/kg	HT
SB	NDA171	SW8082	PCB-1242 (AROCHLOR 1242)	36	U	36	UJ	24	36	ug/kg	HT
SB	NDA173	SW8082	PCB-1242 (AROCHLOR 1242)	42	U	42	UJ	28	42	ug/kg	HT
SB	NDA175	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	24	37	ug/kg	HT
SB	NDA177	SW8082	PCB-1242 (AROCHLOR 1242)	38	U	38	UJ	26	38	ug/kg	HT
SB	NDA213	SW8082	PCB-1242 (AROCHLOR 1242)	38	U	38	UJ	25	38	ug/kg	HT
SB	NDA214FD1	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	24	37	ug/kg	HT
SB	NDA215	SW8082	PCB-1242 (AROCHLOR 1242)	38	U	38	UJ	25	38	ug/kg	HT
SB	NDA216	SW8082	PCB-1242 (AROCHLOR 1242)	36	U	36	UJ	24	36	ug/kg	HT
SB	NDA217	SW8082	PCB-1242 (AROCHLOR 1242)	38	U	38	UJ	25	38	ug/kg	HT
SB	NDA218	SW8082	PCB-1242 (AROCHLOR 1242)	36	U	36	UJ	24	36	ug/kg	HT
SB	NDA219	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	24	37	ug/kg	HT
SB	NDA220	SW8082	PCB-1242 (AROCHLOR 1242)	38	U	38	UJ	25	38	ug/kg	HT
SB	NDA221	SW8082	PCB-1242 (AROCHLOR 1242)	35	U	35	UJ	23	35	ug/kg	HT
SB	NDA222	SW8082	PCB-1242 (AROCHLOR 1242)	33	U	33	UJ	22	33	ug/kg	HT
SB	NDA223	SW8082	PCB-1242 (AROCHLOR 1242)	38	U	38	UJ	25	38	ug/kg	HT
SB	NDA235	SW8082	PCB-1242 (AROCHLOR 1242)	43	U	43	UJ	29	43	ug/kg	HT
SB	NDA236	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	25	37	ug/kg	HT
SB	NDA237FD1	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	25	37	ug/kg	HT
SB	NDA238	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	25	37	ug/kg	HT
SB	NDA239	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	25	37	ug/kg	HT
SB	NDA240	SW8082	PCB-1242 (AROCHLOR 1242)	40	U	40	UJ	26	40	ug/kg	HT
SB	NDA241	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	25	37	ug/kg	HT
SB	NDA242	SW8082	PCB-1242 (AROCHLOR 1242)	41	U	41	UJ	27	41	ug/kg	HT
SB	NDA243	SW8082	PCB-1242 (AROCHLOR 1242)	39	U	39	UJ	26	39	ug/kg	HT
SB	NDA244	SW8082	PCB-1242 (AROCHLOR 1242)	36	U	36	UJ	24	36	ug/kg	HT
SB	NDA245	SW8082	PCB-1242 (AROCHLOR 1242)	38	U	38	UJ	25	38	ug/kg	HT
SB	NDA246	SW8082	PCB-1242 (AROCHLOR 1242)	40	U	40	UJ	27	40	ug/kg	HT
SB	NDA247FD1	SW8082	PCB-1242 (AROCHLOR 1242)	38	U	38	UJ	25	38	ug/kg	HT
SB	NDA248	SW8082	PCB-1242 (AROCHLOR 1242)	40	U	40	UJ	27	40	ug/kg	HT
SB	NDA249	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	25	37	ug/kg	HT
SB	NDA252	SW8082	PCB-1242 (AROCHLOR 1242)	39	U	39	UJ	26	39	ug/kg	HT
SB	NDA253	SW8082	PCB-1242 (AROCHLOR 1242)	33	U	33	UJ	22	33	ug/kg	HT
SB	NDA254	SW8082	PCB-1242 (AROCHLOR 1242)	41	U	41	UJ	27	41	ug/kg	HT
SB	NDA255	SW8082	PCB-1242 (AROCHLOR 1242)	41	U	41	UJ	27	41	ug/kg	HT
SB	NDA058	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	24	37	ug/kg	HT
SB	NDA060	SW8082	PCB-1242 (AROCHLOR 1242)	36	U	36	UJ	24	36	ug/kg	HT
SB	NDA063	SW8082	PCB-1242 (AROCHLOR 1242)	35	U	35	UJ	21	35	ug/kg	HT
SB	NDA064FD1	SW8082	PCB-1242 (AROCHLOR 1242)	35	U	35	UJ	21	35	ug/kg	HT
SB	NDA066	SW8082	PCB-1242 (AROCHLOR 1242)	35	U	35	UJ	21	35	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA068	SW8082	PCB-1242 (AROCHLOR 1242)	36	U	36	UJ	21	36	ug/kg	HT
SB	NDA070	SW8082	PCB-1242 (AROCHLOR 1242)	35	U	35	UJ	21	35	ug/kg	HT
SB	NDA073	SW8082	PCB-1242 (AROCHLOR 1242)	35	U	35	UJ	21	35	ug/kg	HT
SB	NDA075	SW8082	PCB-1242 (AROCHLOR 1242)	34	U	34	UJ	21	34	ug/kg	HT
SB	NDA077	SW8082	PCB-1242 (AROCHLOR 1242)	39	U	39	UJ	23	39	ug/kg	HT
SB	NDA081	SW8082	PCB-1242 (AROCHLOR 1242)	34	U	34	UJ	20	34	ug/kg	HT
SB	NDA083	SW8082	PCB-1242 (AROCHLOR 1242)	34	U	34	UJ	20	34	ug/kg	HT
SB	NDA114	SW8082	PCB-1242 (AROCHLOR 1242)	43	U	43	UJ	28	43	ug/kg	HT
SB	NDA116	SW8082	PCB-1242 (AROCHLOR 1242)	41	U	41	UJ	27	41	ug/kg	HT
SB	NDA118	SW8082	PCB-1242 (AROCHLOR 1242)	42	U	42	UJ	28	42	ug/kg	HT
SB	NDA102	SW8082	PCB-1242 (AROCHLOR 1242)	51	U	51	UJ	34	51	ug/kg	HT
SB	NDA105	SW8082	PCB-1242 (AROCHLOR 1242)	52	U	52	UJ	35	52	ug/kg	HT
SB	NDA106FD1	SW8082	PCB-1242 (AROCHLOR 1242)	52	U	52	UJ	35	52	ug/kg	HT
SB	NDA108	SW8082	PCB-1242 (AROCHLOR 1242)	44	U	44	UJ	29	44	ug/kg	HT
SB	NDA110	SW8082	PCB-1242 (AROCHLOR 1242)	44	U	44	UJ	29	44	ug/kg	HT
SB	NDA112	SW8082	PCB-1242 (AROCHLOR 1242)	43	U	43	UJ	29	43	ug/kg	HT
SD	NDA050	SW8082	PCB-1242 (AROCHLOR 1242)	76	U	76	UJ	51	76	ug/kg	HT
SD	NDA051FD1	SW8082	PCB-1242 (AROCHLOR 1242)	81	U	81	UJ	54	81	ug/kg	HT
SD	NDA052	SW8082	PCB-1242 (AROCHLOR 1242)	82	U	82	UJ	54	82	ug/kg	HT
SD	NDA053	SW8082	PCB-1242 (AROCHLOR 1242)	49	U	49	UJ	33	49	ug/kg	HT
SD	NDA054	SW8082	PCB-1242 (AROCHLOR 1242)	34	U	34	UJ	22	34	ug/kg	HT
SD	NDA055	SW8082	PCB-1242 (AROCHLOR 1242)	33	U	33	UJ	22	33	ug/kg	HT
SD	NDA047	SW8082	PCB-1242 (AROCHLOR 1242)	36	U	36	UJ	24	36	ug/kg	HT
SD	NDA048	SW8082	PCB-1242 (AROCHLOR 1242)	38	U	38	UJ	25	38	ug/kg	HT
SD	NDA049	SW8082	PCB-1242 (AROCHLOR 1242)	36	U	36	UJ	24	36	ug/kg	HT
SS	NDA164	SW8082	PCB-1242 (AROCHLOR 1242)	41	U	41	UJ	27	41	ug/kg	HT
SS	NDA166	SW8082	PCB-1242 (AROCHLOR 1242)	41	U	41	UJ	27	41	ug/kg	HT
SS	NDA168	SW8082	PCB-1242 (AROCHLOR 1242)	38	U	38	UJ	26	38	ug/kg	HT
SS	NDA170	SW8082	PCB-1242 (AROCHLOR 1242)	40	U	40	UJ	26	40	ug/kg	HT
SS	NDA172	SW8082	PCB-1242 (AROCHLOR 1242)	35	U	35	UJ	24	35	ug/kg	HT
SS	NDA174	SW8082	PCB-1242 (AROCHLOR 1242)	34	U	34	UJ	23	34	ug/kg	HT
SS	NDA176	SW8082	PCB-1242 (AROCHLOR 1242)	92	U	92	UJ	62	92	ug/kg	HT
SS	NDA185	SW8082	PCB-1242 (AROCHLOR 1242)	39	U	39	UJ	26	39	ug/kg	HT
SS	NDA186	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	25	37	ug/kg	HT
SS	NDA187	SW8082	PCB-1242 (AROCHLOR 1242)	35	U	35	UJ	24	35	ug/kg	HT
SS	NDA188	SW8082	PCB-1242 (AROCHLOR 1242)	45	U	45	UJ	30	45	ug/kg	HT
SS	NDA189	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	25	37	ug/kg	HT
SS	NDA190	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	25	37	ug/kg	HT
SS	NDA191	SW8082	PCB-1242 (AROCHLOR 1242)	34	U	34	UJ	23	34	ug/kg	HT
SS	NDA192FD1	SW8082	PCB-1242 (AROCHLOR 1242)	38	U	38	UJ	26	38	ug/kg	HT
SS	NDA193	SW8082	PCB-1242 (AROCHLOR 1242)	34	U	34	UJ	23	34	ug/kg	HT
SS	NDA194	SW8082	PCB-1242 (AROCHLOR 1242)	40	U	40	UJ	27	40	ug/kg	HT
SS	NDA195	SW8082	PCB-1242 (AROCHLOR 1242)	34	U	34	UJ	23	34	ug/kg	HT
SS	NDA057	SW8082	PCB-1242 (AROCHLOR 1242)	41	U	41	UJ	27	41	ug/kg	HT
SS	NDA059	SW8082	PCB-1242 (AROCHLOR 1242)	35	U	35	UJ	24	35	ug/kg	HT
SS	NDA061	SW8082	PCB-1242 (AROCHLOR 1242)	34	U	34	UJ	23	34	ug/kg	HT
SS	NDA062FD1	SW8082	PCB-1242 (AROCHLOR 1242)	35	U	35	UJ	23	35	ug/kg	HT
SS	NDA065	SW8082	PCB-1242 (AROCHLOR 1242)	41	U	41	UJ	25	41	ug/kg	HT
SS	NDA067	SW8082	PCB-1242 (AROCHLOR 1242)	36	U	36	UJ	21	36	ug/kg	HT
SS	NDA069	SW8082	PCB-1242 (AROCHLOR 1242)	33	U	33	UJ	20	33	ug/kg	HT
SS	NDA119	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	22	37	ug/kg	HT
SS	NDA120	SW8082	PCB-1242 (AROCHLOR 1242)	44	U	44	UJ	26	44	ug/kg	HT
SS	NDA121	SW8082	PCB-1242 (AROCHLOR 1242)	36	U	36	UJ	21	36	ug/kg	HT
SS	NDA122	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	22	37	ug/kg	HT
SS	NDA123	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	22	37	ug/kg	HT
SS	NDA124	SW8082	PCB-1242 (AROCHLOR 1242)	37	U	37	UJ	22	37	ug/kg	HT
SS	NDA071	SW8082	PCB-1242 (AROCHLOR 1242)	39	U	39	UJ	23	39	ug/kg	HT
SS	NDA072FD1	SW8082	PCB-1242 (AROCHLOR 1242)	35	U	35	UJ	21	35	ug/kg	HT
SS	NDA074	SW8082	PCB-1242 (AROCHLOR 1242)	35	U	35	UJ	21	35	ug/kg	HT
SS	NDA076	SW8082	PCB-1242 (AROCHLOR 1242)	35	U	35	UJ	21	35	ug/kg	HT
SS	NDA078	SW8082	PCB-1242 (AROCHLOR 1242)	35	U	35	UJ	21	35	ug/kg	HT
SS	NDA080	SW8082	PCB-1242 (AROCHLOR 1242)	34	U	34	UJ	20	34	ug/kg	HT
SS	NDA082	SW8082	PCB-1242 (AROCHLOR 1242)	33	U	33	UJ	20	33	ug/kg	HT
SS	NDA113	SW8082	PCB-1242 (AROCHLOR 1242)	41	U	41	UJ	27	41	ug/kg	HT
SS	NDA115	SW8082	PCB-1242 (AROCHLOR 1242)	38	U	38	UJ	25	38	ug/kg	HT
SS	NDA117	SW8082	PCB-1242 (AROCHLOR 1242)	42	U	42	UJ	28	42	ug/kg	HT
SS	NDA101	SW8082	PCB-1242 (AROCHLOR 1242)	44	U	44	UJ	29	44	ug/kg	HT
SS	NDA103	SW8082	PCB-1242 (AROCHLOR 1242)	45	U	45	UJ	30	45	ug/kg	HT
SS	NDA104FD1	SW8082	PCB-1242 (AROCHLOR 1242)	46	U	46	UJ	31	46	ug/kg	HT
SS	NDA107	SW8082	PCB-1242 (AROCHLOR 1242)	41	U	41	UJ	27	41	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA109	SW8082	PCB-1242 (AROCHLOR 1242)	43	U	43	UJ	29	43	ug/kg	HT
SS	NDA111	SW8082	PCB-1242 (AROCHLOR 1242)	44	U	44	UJ	29	44	ug/kg	HT
SB	NDA165	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	33	37	ug/kg	HT
SB	NDA167	SW8082	PCB-1232 (AROCHLOR 1232)	40	U	40	UJ	35	40	ug/kg	HT
SB	NDA169	SW8082	PCB-1232 (AROCHLOR 1232)	39	U	39	UJ	35	39	ug/kg	HT
SB	NDA171	SW8082	PCB-1232 (AROCHLOR 1232)	36	U	36	UJ	31	36	ug/kg	HT
SB	NDA173	SW8082	PCB-1232 (AROCHLOR 1232)	42	U	42	UJ	37	42	ug/kg	HT
SB	NDA175	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	32	37	ug/kg	HT
SB	NDA177	SW8082	PCB-1232 (AROCHLOR 1232)	38	U	38	UJ	34	38	ug/kg	HT
SB	NDA213	SW8082	PCB-1232 (AROCHLOR 1232)	38	U	38	UJ	33	38	ug/kg	HT
SB	NDA214FD1	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	32	37	ug/kg	HT
SB	NDA215	SW8082	PCB-1232 (AROCHLOR 1232)	38	U	38	UJ	33	38	ug/kg	HT
SB	NDA216	SW8082	PCB-1232 (AROCHLOR 1232)	36	U	36	UJ	32	36	ug/kg	HT
SB	NDA217	SW8082	PCB-1232 (AROCHLOR 1232)	38	U	38	UJ	33	38	ug/kg	HT
SB	NDA218	SW8082	PCB-1232 (AROCHLOR 1232)	36	U	36	UJ	32	36	ug/kg	HT
SB	NDA219	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	32	37	ug/kg	HT
SB	NDA220	SW8082	PCB-1232 (AROCHLOR 1232)	38	U	38	UJ	33	38	ug/kg	HT
SB	NDA221	SW8082	PCB-1232 (AROCHLOR 1232)	35	U	35	UJ	31	35	ug/kg	HT
SB	NDA222	SW8082	PCB-1232 (AROCHLOR 1232)	33	U	33	UJ	29	33	ug/kg	HT
SB	NDA223	SW8082	PCB-1232 (AROCHLOR 1232)	38	U	38	UJ	33	38	ug/kg	HT
SB	NDA235	SW8082	PCB-1232 (AROCHLOR 1232)	43	U	43	UJ	38	43	ug/kg	HT
SB	NDA236	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	33	37	ug/kg	HT
SB	NDA237FD1	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	33	37	ug/kg	HT
SB	NDA238	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	33	37	ug/kg	HT
SB	NDA239	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	32	37	ug/kg	HT
SB	NDA240	SW8082	PCB-1232 (AROCHLOR 1232)	40	U	40	UJ	35	40	ug/kg	HT
SB	NDA241	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	32	37	ug/kg	HT
SB	NDA242	SW8082	PCB-1232 (AROCHLOR 1232)	41	U	41	UJ	36	41	ug/kg	HT
SB	NDA243	SW8082	PCB-1232 (AROCHLOR 1232)	39	U	39	UJ	34	39	ug/kg	HT
SB	NDA244	SW8082	PCB-1232 (AROCHLOR 1232)	36	U	36	UJ	32	36	ug/kg	HT
SB	NDA245	SW8082	PCB-1232 (AROCHLOR 1232)	38	U	38	UJ	33	38	ug/kg	HT
SB	NDA246	SW8082	PCB-1232 (AROCHLOR 1232)	40	U	40	UJ	36	40	ug/kg	HT
SB	NDA247FD1	SW8082	PCB-1232 (AROCHLOR 1232)	38	U	38	UJ	33	38	ug/kg	HT
SB	NDA248	SW8082	PCB-1232 (AROCHLOR 1232)	40	U	40	UJ	35	40	ug/kg	HT
SB	NDA249	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	32	37	ug/kg	HT
SB	NDA252	SW8082	PCB-1232 (AROCHLOR 1232)	39	U	39	UJ	34	39	ug/kg	HT
SB	NDA253	SW8082	PCB-1232 (AROCHLOR 1232)	33	U	33	UJ	29	33	ug/kg	HT
SB	NDA254	SW8082	PCB-1232 (AROCHLOR 1232)	41	U	41	UJ	36	41	ug/kg	HT
SB	NDA255	SW8082	PCB-1232 (AROCHLOR 1232)	41	U	41	UJ	36	41	ug/kg	HT
SB	NDA058	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	32	37	ug/kg	HT
SB	NDA060	SW8082	PCB-1232 (AROCHLOR 1232)	36	U	36	UJ	32	36	ug/kg	HT
SB	NDA063	SW8082	PCB-1232 (AROCHLOR 1232)	35	U	35	UJ	27	35	ug/kg	HT
SB	NDA064FD1	SW8082	PCB-1232 (AROCHLOR 1232)	35	U	35	UJ	27	35	ug/kg	HT
SB	NDA066	SW8082	PCB-1232 (AROCHLOR 1232)	35	U	35	UJ	27	35	ug/kg	HT
SB	NDA068	SW8082	PCB-1232 (AROCHLOR 1232)	36	U	36	UJ	28	36	ug/kg	HT
SB	NDA070	SW8082	PCB-1232 (AROCHLOR 1232)	35	U	35	UJ	27	35	ug/kg	HT
SB	NDA073	SW8082	PCB-1232 (AROCHLOR 1232)	35	U	35	UJ	27	35	ug/kg	HT
SB	NDA075	SW8082	PCB-1232 (AROCHLOR 1232)	34	U	34	UJ	27	34	ug/kg	HT
SB	NDA077	SW8082	PCB-1232 (AROCHLOR 1232)	39	U	39	UJ	30	39	ug/kg	HT
SB	NDA081	SW8082	PCB-1232 (AROCHLOR 1232)	34	U	34	UJ	26	34	ug/kg	HT
SB	NDA083	SW8082	PCB-1232 (AROCHLOR 1232)	34	U	34	UJ	26	34	ug/kg	HT
SB	NDA114	SW8082	PCB-1232 (AROCHLOR 1232)	43	U	43	UJ	38	43	ug/kg	HT
SB	NDA116	SW8082	PCB-1232 (AROCHLOR 1232)	41	U	41	UJ	36	41	ug/kg	HT
SB	NDA118	SW8082	PCB-1232 (AROCHLOR 1232)	42	U	42	UJ	37	42	ug/kg	HT
SB	NDA102	SW8082	PCB-1232 (AROCHLOR 1232)	51	U	51	UJ	45	51	ug/kg	HT
SB	NDA105	SW8082	PCB-1232 (AROCHLOR 1232)	52	U	52	UJ	46	52	ug/kg	HT
SB	NDA106FD1	SW8082	PCB-1232 (AROCHLOR 1232)	52	U	52	UJ	46	52	ug/kg	HT
SB	NDA108	SW8082	PCB-1232 (AROCHLOR 1232)	44	U	44	UJ	39	44	ug/kg	HT
SB	NDA110	SW8082	PCB-1232 (AROCHLOR 1232)	44	U	44	UJ	39	44	ug/kg	HT
SB	NDA112	SW8082	PCB-1232 (AROCHLOR 1232)	43	U	43	UJ	38	43	ug/kg	HT
SD	NDA050	SW8082	PCB-1232 (AROCHLOR 1232)	76	U	76	UJ	67	76	ug/kg	HT
SD	NDA051FD1	SW8082	PCB-1232 (AROCHLOR 1232)	81	U	81	UJ	71	81	ug/kg	HT
SD	NDA052	SW8082	PCB-1232 (AROCHLOR 1232)	82	U	82	UJ	72	82	ug/kg	HT
SD	NDA053	SW8082	PCB-1232 (AROCHLOR 1232)	49	U	49	UJ	43	49	ug/kg	HT
SD	NDA054	SW8082	PCB-1232 (AROCHLOR 1232)	34	U	34	UJ	30	34	ug/kg	HT
SD	NDA055	SW8082	PCB-1232 (AROCHLOR 1232)	33	U	33	UJ	29	33	ug/kg	HT
SD	NDA047	SW8082	PCB-1232 (AROCHLOR 1232)	36	U	36	UJ	32	36	ug/kg	HT
SD	NDA048	SW8082	PCB-1232 (AROCHLOR 1232)	38	U	38	UJ	33	38	ug/kg	HT
SD	NDA049	SW8082	PCB-1232 (AROCHLOR 1232)	36	U	36	UJ	32	36	ug/kg	HT
SS	NDA164	SW8082	PCB-1232 (AROCHLOR 1232)	41	U	41	UJ	36	41	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA166	SW8082	PCB-1232 (AROCHLOR 1232)	41	U	41	UJ	36	41	ug/kg	HT
SS	NDA168	SW8082	PCB-1232 (AROCHLOR 1232)	38	U	38	UJ	34	38	ug/kg	HT
SS	NDA170	SW8082	PCB-1232 (AROCHLOR 1232)	40	U	40	UJ	35	40	ug/kg	HT
SS	NDA172	SW8082	PCB-1232 (AROCHLOR 1232)	35	U	35	UJ	31	35	ug/kg	HT
SS	NDA174	SW8082	PCB-1232 (AROCHLOR 1232)	34	U	34	UJ	30	34	ug/kg	HT
SS	NDA176	SW8082	PCB-1232 (AROCHLOR 1232)	92	U	92	UJ	81	92	ug/kg	HT
SS	NDA185	SW8082	PCB-1232 (AROCHLOR 1232)	39	U	39	UJ	34	39	ug/kg	HT
SS	NDA186	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	32	37	ug/kg	HT
SS	NDA187	SW8082	PCB-1232 (AROCHLOR 1232)	35	U	35	UJ	31	35	ug/kg	HT
SS	NDA188	SW8082	PCB-1232 (AROCHLOR 1232)	45	U	45	UJ	40	45	ug/kg	HT
SS	NDA189	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	32	37	ug/kg	HT
SS	NDA190	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	33	37	ug/kg	HT
SS	NDA191	SW8082	PCB-1232 (AROCHLOR 1232)	34	U	34	UJ	30	34	ug/kg	HT
SS	NDA192FD1	SW8082	PCB-1232 (AROCHLOR 1232)	38	U	38	UJ	34	38	ug/kg	HT
SS	NDA193	SW8082	PCB-1232 (AROCHLOR 1232)	34	U	34	UJ	30	34	ug/kg	HT
SS	NDA194	SW8082	PCB-1232 (AROCHLOR 1232)	40	U	40	UJ	36	40	ug/kg	HT
SS	NDA195	SW8082	PCB-1232 (AROCHLOR 1232)	34	U	34	UJ	30	34	ug/kg	HT
SS	NDA057	SW8082	PCB-1232 (AROCHLOR 1232)	41	U	41	UJ	36	41	ug/kg	HT
SS	NDA059	SW8082	PCB-1232 (AROCHLOR 1232)	35	U	35	UJ	31	35	ug/kg	HT
SS	NDA061	SW8082	PCB-1232 (AROCHLOR 1232)	34	U	34	UJ	30	34	ug/kg	HT
SS	NDA062FD1	SW8082	PCB-1232 (AROCHLOR 1232)	35	U	35	UJ	31	35	ug/kg	HT
SS	NDA065	SW8082	PCB-1232 (AROCHLOR 1232)	41	U	41	UJ	32	41	ug/kg	HT
SS	NDA067	SW8082	PCB-1232 (AROCHLOR 1232)	36	U	36	UJ	27	36	ug/kg	HT
SS	NDA069	SW8082	PCB-1232 (AROCHLOR 1232)	33	U	33	UJ	26	33	ug/kg	HT
SS	NDA119	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	28	37	ug/kg	HT
SS	NDA120	SW8082	PCB-1232 (AROCHLOR 1232)	44	U	44	UJ	34	44	ug/kg	HT
SS	NDA121	SW8082	PCB-1232 (AROCHLOR 1232)	36	U	36	UJ	28	36	ug/kg	HT
SS	NDA122	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	29	37	ug/kg	HT
SS	NDA123	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	28	37	ug/kg	HT
SS	NDA124	SW8082	PCB-1232 (AROCHLOR 1232)	37	U	37	UJ	28	37	ug/kg	HT
SS	NDA071	SW8082	PCB-1232 (AROCHLOR 1232)	39	U	39	UJ	30	39	ug/kg	HT
SS	NDA072FD1	SW8082	PCB-1232 (AROCHLOR 1232)	35	U	35	UJ	27	35	ug/kg	HT
SS	NDA074	SW8082	PCB-1232 (AROCHLOR 1232)	35	U	35	UJ	27	35	ug/kg	HT
SS	NDA076	SW8082	PCB-1232 (AROCHLOR 1232)	35	U	35	UJ	27	35	ug/kg	HT
SS	NDA078	SW8082	PCB-1232 (AROCHLOR 1232)	35	U	35	UJ	27	35	ug/kg	HT
SS	NDA080	SW8082	PCB-1232 (AROCHLOR 1232)	34	U	34	UJ	26	34	ug/kg	HT
SS	NDA082	SW8082	PCB-1232 (AROCHLOR 1232)	33	U	33	UJ	26	33	ug/kg	HT
SS	NDA113	SW8082	PCB-1232 (AROCHLOR 1232)	41	U	41	UJ	36	41	ug/kg	HT
SS	NDA115	SW8082	PCB-1232 (AROCHLOR 1232)	38	U	38	UJ	33	38	ug/kg	HT
SS	NDA117	SW8082	PCB-1232 (AROCHLOR 1232)	42	U	42	UJ	36	42	ug/kg	HT
SS	NDA101	SW8082	PCB-1232 (AROCHLOR 1232)	44	U	44	UJ	39	44	ug/kg	HT
SS	NDA103	SW8082	PCB-1232 (AROCHLOR 1232)	45	U	45	UJ	40	45	ug/kg	HT
SS	NDA104FD1	SW8082	PCB-1232 (AROCHLOR 1232)	46	U	46	UJ	41	46	ug/kg	HT
SS	NDA107	SW8082	PCB-1232 (AROCHLOR 1232)	41	U	41	UJ	36	41	ug/kg	HT
SS	NDA109	SW8082	PCB-1232 (AROCHLOR 1232)	43	U	43	UJ	38	43	ug/kg	HT
SS	NDA111	SW8082	PCB-1232 (AROCHLOR 1232)	44	U	44	UJ	38	44	ug/kg	HT
SB	NDA165	SW8082	PCB-1221 (AROCHLOR 1221)	76	U	76	UJ	25	76	ug/kg	HT
SB	NDA167	SW8082	PCB-1221 (AROCHLOR 1221)	82	U	82	UJ	27	82	ug/kg	HT
SB	NDA169	SW8082	PCB-1221 (AROCHLOR 1221)	80	U	80	UJ	26	80	ug/kg	HT
SB	NDA171	SW8082	PCB-1221 (AROCHLOR 1221)	73	U	73	UJ	24	73	ug/kg	HT
SB	NDA173	SW8082	PCB-1221 (AROCHLOR 1221)	85	U	85	UJ	28	85	ug/kg	HT
SB	NDA175	SW8082	PCB-1221 (AROCHLOR 1221)	74	U	74	UJ	24	74	ug/kg	HT
SB	NDA177	SW8082	PCB-1221 (AROCHLOR 1221)	78	U	78	UJ	26	78	ug/kg	HT
SB	NDA213	SW8082	PCB-1221 (AROCHLOR 1221)	77	U	77	UJ	25	77	ug/kg	HT
SB	NDA214FD1	SW8082	PCB-1221 (AROCHLOR 1221)	75	U	75	UJ	24	75	ug/kg	HT
SB	NDA215	SW8082	PCB-1221 (AROCHLOR 1221)	77	U	77	UJ	25	77	ug/kg	HT
SB	NDA216	SW8082	PCB-1221 (AROCHLOR 1221)	73	U	73	UJ	24	73	ug/kg	HT
SB	NDA217	SW8082	PCB-1221 (AROCHLOR 1221)	77	U	77	UJ	25	77	ug/kg	HT
SB	NDA218	SW8082	PCB-1221 (AROCHLOR 1221)	74	U	74	UJ	24	74	ug/kg	HT
SB	NDA219	SW8082	PCB-1221 (AROCHLOR 1221)	74	U	74	UJ	24	74	ug/kg	HT
SB	NDA220	SW8082	PCB-1221 (AROCHLOR 1221)	77	U	77	UJ	25	77	ug/kg	HT
SB	NDA221	SW8082	PCB-1221 (AROCHLOR 1221)	71	U	71	UJ	23	71	ug/kg	HT
SB	NDA222	SW8082	PCB-1221 (AROCHLOR 1221)	67	U	67	UJ	22	67	ug/kg	HT
SB	NDA223	SW8082	PCB-1221 (AROCHLOR 1221)	76	U	76	UJ	25	76	ug/kg	HT
SB	NDA235	SW8082	PCB-1221 (AROCHLOR 1221)	88	U	88	UJ	29	88	ug/kg	HT
SB	NDA236	SW8082	PCB-1221 (AROCHLOR 1221)	76	U	76	UJ	25	76	ug/kg	HT
SB	NDA237FD1	SW8082	PCB-1221 (AROCHLOR 1221)	75	U	75	UJ	25	75	ug/kg	HT
SB	NDA238	SW8082	PCB-1221 (AROCHLOR 1221)	75	U	75	UJ	25	75	ug/kg	HT
SB	NDA239	SW8082	PCB-1221 (AROCHLOR 1221)	75	U	75	UJ	25	75	ug/kg	HT
SB	NDA240	SW8082	PCB-1221 (AROCHLOR 1221)	80	U	80	UJ	26	80	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA241	SW8082	PCB-1221 (AROCHLOR 1221)	75	U	75	UJ	25	75	ug/kg	HT
SB	NDA242	SW8082	PCB-1221 (AROCHLOR 1221)	83	U	83	UJ	27	83	ug/kg	HT
SB	NDA243	SW8082	PCB-1221 (AROCHLOR 1221)	79	U	79	UJ	26	79	ug/kg	HT
SB	NDA244	SW8082	PCB-1221 (AROCHLOR 1221)	73	U	73	UJ	24	73	ug/kg	HT
SB	NDA245	SW8082	PCB-1221 (AROCHLOR 1221)	77	U	77	UJ	25	77	ug/kg	HT
SB	NDA246	SW8082	PCB-1221 (AROCHLOR 1221)	82	U	82	UJ	27	82	ug/kg	HT
SB	NDA247FD1	SW8082	PCB-1221 (AROCHLOR 1221)	77	U	77	UJ	25	77	ug/kg	HT
SB	NDA248	SW8082	PCB-1221 (AROCHLOR 1221)	81	U	81	UJ	27	81	ug/kg	HT
SB	NDA249	SW8082	PCB-1221 (AROCHLOR 1221)	75	U	75	UJ	25	75	ug/kg	HT
SB	NDA252	SW8082	PCB-1221 (AROCHLOR 1221)	78	U	78	UJ	26	78	ug/kg	HT
SB	NDA253	SW8082	PCB-1221 (AROCHLOR 1221)	66	U	66	UJ	22	66	ug/kg	HT
SB	NDA254	SW8082	PCB-1221 (AROCHLOR 1221)	84	U	84	UJ	27	84	ug/kg	HT
SB	NDA255	SW8082	PCB-1221 (AROCHLOR 1221)	82	U	82	UJ	27	82	ug/kg	HT
SB	NDA058	SW8082	PCB-1221 (AROCHLOR 1221)	74	U	74	UJ	24	74	ug/kg	HT
SB	NDA060	SW8082	PCB-1221 (AROCHLOR 1221)	73	U	73	UJ	24	73	ug/kg	HT
SB	NDA063	SW8082	PCB-1221 (AROCHLOR 1221)	72	U	72	UJ	23	72	ug/kg	HT
SB	NDA064FD1	SW8082	PCB-1221 (AROCHLOR 1221)	72	U	72	UJ	23	72	ug/kg	HT
SB	NDA066	SW8082	PCB-1221 (AROCHLOR 1221)	70	U	70	UJ	22	70	ug/kg	HT
SB	NDA068	SW8082	PCB-1221 (AROCHLOR 1221)	72	U	72	UJ	23	72	ug/kg	HT
SB	NDA070	SW8082	PCB-1221 (AROCHLOR 1221)	71	U	71	UJ	22	71	ug/kg	HT
SB	NDA073	SW8082	PCB-1221 (AROCHLOR 1221)	71	U	71	UJ	23	71	ug/kg	HT
SB	NDA075	SW8082	PCB-1221 (AROCHLOR 1221)	70	U	70	UJ	22	70	ug/kg	HT
SB	NDA077	SW8082	PCB-1221 (AROCHLOR 1221)	80	U	80	UJ	25	80	ug/kg	HT
SB	NDA081	SW8082	PCB-1221 (AROCHLOR 1221)	70	U	70	UJ	22	70	ug/kg	HT
SB	NDA083	SW8082	PCB-1221 (AROCHLOR 1221)	70	U	70	UJ	22	70	ug/kg	HT
SB	NDA114	SW8082	PCB-1221 (AROCHLOR 1221)	87	U	87	UJ	28	87	ug/kg	HT
SB	NDA116	SW8082	PCB-1221 (AROCHLOR 1221)	83	U	83	UJ	27	83	ug/kg	HT
SB	NDA118	SW8082	PCB-1221 (AROCHLOR 1221)	86	U	86	UJ	28	86	ug/kg	HT
SB	NDA102	SW8082	PCB-1221 (AROCHLOR 1221)	104	U	104	UJ	34	104	ug/kg	HT
SB	NDA105	SW8082	PCB-1221 (AROCHLOR 1221)	106	U	106	UJ	35	106	ug/kg	HT
SB	NDA106FD1	SW8082	PCB-1221 (AROCHLOR 1221)	106	U	106	UJ	35	106	ug/kg	HT
SB	NDA108	SW8082	PCB-1221 (AROCHLOR 1221)	89	U	89	UJ	29	89	ug/kg	HT
SB	NDA110	SW8082	PCB-1221 (AROCHLOR 1221)	89	U	89	UJ	29	89	ug/kg	HT
SB	NDA112	SW8082	PCB-1221 (AROCHLOR 1221)	87	U	87	UJ	29	87	ug/kg	HT
SD	NDA050	SW8082	PCB-1221 (AROCHLOR 1221)	154	U	154	UJ	51	154	ug/kg	HT
SD	NDA051FD1	SW8082	PCB-1221 (AROCHLOR 1221)	165	U	165	UJ	54	165	ug/kg	HT
SD	NDA052	SW8082	PCB-1221 (AROCHLOR 1221)	165	U	165	UJ	54	165	ug/kg	HT
SD	NDA053	SW8082	PCB-1221 (AROCHLOR 1221)	100	U	100	UJ	33	100	ug/kg	HT
SD	NDA054	SW8082	PCB-1221 (AROCHLOR 1221)	68	U	68	UJ	22	68	ug/kg	HT
SD	NDA055	SW8082	PCB-1221 (AROCHLOR 1221)	67	U	67	UJ	22	67	ug/kg	HT
SD	NDA047	SW8082	PCB-1221 (AROCHLOR 1221)	73	U	73	UJ	24	73	ug/kg	HT
SD	NDA048	SW8082	PCB-1221 (AROCHLOR 1221)	76	U	76	UJ	25	76	ug/kg	HT
SD	NDA049	SW8082	PCB-1221 (AROCHLOR 1221)	73	U	73	UJ	24	73	ug/kg	HT
SS	NDA164	SW8082	PCB-1221 (AROCHLOR 1221)	82	U	82	UJ	27	82	ug/kg	HT
SS	NDA166	SW8082	PCB-1221 (AROCHLOR 1221)	83	U	83	UJ	27	83	ug/kg	HT
SS	NDA168	SW8082	PCB-1221 (AROCHLOR 1221)	78	U	78	UJ	26	78	ug/kg	HT
SS	NDA170	SW8082	PCB-1221 (AROCHLOR 1221)	80	U	80	UJ	26	80	ug/kg	HT
SS	NDA172	SW8082	PCB-1221 (AROCHLOR 1221)	72	U	72	UJ	24	72	ug/kg	HT
SS	NDA174	SW8082	PCB-1221 (AROCHLOR 1221)	70	U	70	UJ	23	70	ug/kg	HT
SS	NDA176	SW8082	PCB-1221 (AROCHLOR 1221)	188	U	188	UJ	62	188	ug/kg	HT
SS	NDA185	SW8082	PCB-1221 (AROCHLOR 1221)	79	U	79	UJ	26	79	ug/kg	HT
SS	NDA186	SW8082	PCB-1221 (AROCHLOR 1221)	75	U	75	UJ	25	75	ug/kg	HT
SS	NDA187	SW8082	PCB-1221 (AROCHLOR 1221)	72	U	72	UJ	24	72	ug/kg	HT
SS	NDA188	SW8082	PCB-1221 (AROCHLOR 1221)	91	U	91	UJ	30	91	ug/kg	HT
SS	NDA189	SW8082	PCB-1221 (AROCHLOR 1221)	75	U	75	UJ	25	75	ug/kg	HT
SS	NDA190	SW8082	PCB-1221 (AROCHLOR 1221)	75	U	75	UJ	25	75	ug/kg	HT
SS	NDA191	SW8082	PCB-1221 (AROCHLOR 1221)	69	U	69	UJ	23	69	ug/kg	HT
SS	NDA192FD1	SW8082	PCB-1221 (AROCHLOR 1221)	78	U	78	UJ	26	78	ug/kg	HT
SS	NDA193	SW8082	PCB-1221 (AROCHLOR 1221)	69	U	69	UJ	23	69	ug/kg	HT
SS	NDA194	SW8082	PCB-1221 (AROCHLOR 1221)	82	U	82	UJ	27	82	ug/kg	HT
SS	NDA195	SW8082	PCB-1221 (AROCHLOR 1221)	69	U	69	UJ	23	69	ug/kg	HT
SS	NDA057	SW8082	PCB-1221 (AROCHLOR 1221)	83	U	83	UJ	27	83	ug/kg	HT
SS	NDA059	SW8082	PCB-1221 (AROCHLOR 1221)	72	U	72	UJ	24	72	ug/kg	HT
SS	NDA061	SW8082	PCB-1221 (AROCHLOR 1221)	70	U	70	UJ	23	70	ug/kg	HT
SS	NDA062FD1	SW8082	PCB-1221 (AROCHLOR 1221)	71	U	71	UJ	23	71	ug/kg	HT
SS	NDA065	SW8082	PCB-1221 (AROCHLOR 1221)	84	U	84	UJ	27	84	ug/kg	HT
SS	NDA067	SW8082	PCB-1221 (AROCHLOR 1221)	72	U	72	UJ	23	72	ug/kg	HT
SS	NDA069	SW8082	PCB-1221 (AROCHLOR 1221)	68	U	68	UJ	21	68	ug/kg	HT
SS	NDA119	SW8082	PCB-1221 (AROCHLOR 1221)	75	U	75	UJ	24	75	ug/kg	HT
SS	NDA120	SW8082	PCB-1221 (AROCHLOR 1221)	88	U	88	UJ	28	88	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA121	SW8082	PCB-1221 (AROCHLOR 1221)	73	U	73	UJ	23	73	ug/kg	HT
SS	NDA122	SW8082	PCB-1221 (AROCHLOR 1221)	75	U	75	UJ	24	75	ug/kg	HT
SS	NDA123	SW8082	PCB-1221 (AROCHLOR 1221)	75	U	75	UJ	24	75	ug/kg	HT
SS	NDA124	SW8082	PCB-1221 (AROCHLOR 1221)	75	U	75	UJ	24	75	ug/kg	HT
SS	NDA071	SW8082	PCB-1221 (AROCHLOR 1221)	80	U	80	UJ	25	80	ug/kg	HT
SS	NDA072FD1	SW8082	PCB-1221 (AROCHLOR 1221)	70	U	70	UJ	22	70	ug/kg	HT
SS	NDA074	SW8082	PCB-1221 (AROCHLOR 1221)	71	U	71	UJ	23	71	ug/kg	HT
SS	NDA076	SW8082	PCB-1221 (AROCHLOR 1221)	70	U	70	UJ	22	70	ug/kg	HT
SS	NDA078	SW8082	PCB-1221 (AROCHLOR 1221)	70	U	70	UJ	22	70	ug/kg	HT
SS	NDA080	SW8082	PCB-1221 (AROCHLOR 1221)	69	U	69	UJ	22	69	ug/kg	HT
SS	NDA082	SW8082	PCB-1221 (AROCHLOR 1221)	68	U	68	UJ	21	68	ug/kg	HT
SS	NDA113	SW8082	PCB-1221 (AROCHLOR 1221)	82	U	82	UJ	27	82	ug/kg	HT
SS	NDA115	SW8082	PCB-1221 (AROCHLOR 1221)	76	U	76	UJ	25	76	ug/kg	HT
SS	NDA117	SW8082	PCB-1221 (AROCHLOR 1221)	84	U	84	UJ	28	84	ug/kg	HT
SS	NDA101	SW8082	PCB-1221 (AROCHLOR 1221)	89	U	89	UJ	29	89	ug/kg	HT
SS	NDA103	SW8082	PCB-1221 (AROCHLOR 1221)	91	U	91	UJ	30	91	ug/kg	HT
SS	NDA104FD1	SW8082	PCB-1221 (AROCHLOR 1221)	94	U	94	UJ	31	94	ug/kg	HT
SS	NDA107	SW8082	PCB-1221 (AROCHLOR 1221)	83	U	83	UJ	27	83	ug/kg	HT
SS	NDA109	SW8082	PCB-1221 (AROCHLOR 1221)	87	U	87	UJ	29	87	ug/kg	HT
SS	NDA111	SW8082	PCB-1221 (AROCHLOR 1221)	88	U	88	UJ	29	88	ug/kg	HT
SB	NDA165	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	11	37	ug/kg	HT
SB	NDA167	SW8082	PCB-1016 (AROCHLOR 1016)	40	U	40	UJ	12	40	ug/kg	HT
SB	NDA169	SW8082	PCB-1016 (AROCHLOR 1016)	39	U	39	UJ	12	39	ug/kg	HT
SB	NDA171	SW8082	PCB-1016 (AROCHLOR 1016)	36	U	36	UJ	11	36	ug/kg	HT
SB	NDA173	SW8082	PCB-1016 (AROCHLOR 1016)	42	U	42	UJ	13	42	ug/kg	HT
SB	NDA175	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	11	37	ug/kg	HT
SB	NDA177	SW8082	PCB-1016 (AROCHLOR 1016)	38	U	38	UJ	12	38	ug/kg	HT
SB	NDA213	SW8082	PCB-1016 (AROCHLOR 1016)	38	U	38	UJ	11	38	ug/kg	HT
SB	NDA214FD1	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	11	37	ug/kg	HT
SB	NDA215	SW8082	PCB-1016 (AROCHLOR 1016)	38	U	38	UJ	12	38	ug/kg	HT
SB	NDA216	SW8082	PCB-1016 (AROCHLOR 1016)	36	U	36	UJ	11	36	ug/kg	HT
SB	NDA217	SW8082	PCB-1016 (AROCHLOR 1016)	38	U	38	UJ	11	38	ug/kg	HT
SB	NDA218	SW8082	PCB-1016 (AROCHLOR 1016)	36	U	36	UJ	11	36	ug/kg	HT
SB	NDA219	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	11	37	ug/kg	HT
SB	NDA220	SW8082	PCB-1016 (AROCHLOR 1016)	38	U	38	UJ	11	38	ug/kg	HT
SB	NDA221	SW8082	PCB-1016 (AROCHLOR 1016)	35	U	35	UJ	11	35	ug/kg	HT
SB	NDA222	SW8082	PCB-1016 (AROCHLOR 1016)	33	U	33	UJ	10	33	ug/kg	HT
SB	NDA223	SW8082	PCB-1016 (AROCHLOR 1016)	38	U	38	UJ	11	38	ug/kg	HT
SB	NDA235	SW8082	PCB-1016 (AROCHLOR 1016)	43	U	43	UJ	13	43	ug/kg	HT
SB	NDA236	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	11	37	ug/kg	HT
SB	NDA237FD1	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	11	37	ug/kg	HT
SB	NDA238	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	11	37	ug/kg	HT
SB	NDA239	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	11	37	ug/kg	HT
SB	NDA240	SW8082	PCB-1016 (AROCHLOR 1016)	40	U	40	UJ	12	40	ug/kg	HT
SB	NDA241	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	11	37	ug/kg	HT
SB	NDA242	SW8082	PCB-1016 (AROCHLOR 1016)	41	U	41	UJ	12	41	ug/kg	HT
SB	NDA243	SW8082	PCB-1016 (AROCHLOR 1016)	39	U	39	UJ	12	39	ug/kg	HT
SB	NDA244	SW8082	PCB-1016 (AROCHLOR 1016)	36	U	36	UJ	11	36	ug/kg	HT
SB	NDA245	SW8082	PCB-1016 (AROCHLOR 1016)	38	U	38	UJ	12	38	ug/kg	HT
SB	NDA246	SW8082	PCB-1016 (AROCHLOR 1016)	40	U	40	UJ	12	40	ug/kg	HT
SB	NDA247FD1	SW8082	PCB-1016 (AROCHLOR 1016)	38	U	38	UJ	12	38	ug/kg	HT
SB	NDA248	SW8082	PCB-1016 (AROCHLOR 1016)	40	U	40	UJ	12	40	ug/kg	HT
SB	NDA249	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	11	37	ug/kg	HT
SB	NDA252	SW8082	PCB-1016 (AROCHLOR 1016)	39	U	39	UJ	12	39	ug/kg	HT
SB	NDA253	SW8082	PCB-1016 (AROCHLOR 1016)	33	U	33	UJ	9.9	33	ug/kg	HT
SB	NDA254	SW8082	PCB-1016 (AROCHLOR 1016)	41	U	41	UJ	12	41	ug/kg	HT
SB	NDA255	SW8082	PCB-1016 (AROCHLOR 1016)	41	U	41	UJ	12	41	ug/kg	HT
SB	NDA058	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	11	37	ug/kg	HT
SB	NDA060	SW8082	PCB-1016 (AROCHLOR 1016)	36	U	36	UJ	11	36	ug/kg	HT
SB	NDA063	SW8082	PCB-1016 (AROCHLOR 1016)	35	U	35	UJ	35	35	ug/kg	HT
SB	NDA064FD1	SW8082	PCB-1016 (AROCHLOR 1016)	35	U	35	UJ	35	35	ug/kg	HT
SB	NDA066	SW8082	PCB-1016 (AROCHLOR 1016)	35	U	35	UJ	35	35	ug/kg	HT
SB	NDA068	SW8082	PCB-1016 (AROCHLOR 1016)	36	U	36	UJ	36	36	ug/kg	HT
SB	NDA070	SW8082	PCB-1016 (AROCHLOR 1016)	35	U	35	UJ	35	35	ug/kg	HT
SB	NDA073	SW8082	PCB-1016 (AROCHLOR 1016)	35	U	35	UJ	35	35	ug/kg	HT
SB	NDA075	SW8082	PCB-1016 (AROCHLOR 1016)	34	U	34	UJ	34	34	ug/kg	HT
SB	NDA077	SW8082	PCB-1016 (AROCHLOR 1016)	39	U	39	UJ	39	39	ug/kg	HT
SB	NDA081	SW8082	PCB-1016 (AROCHLOR 1016)	34	U	34	UJ	34	34	ug/kg	HT
SB	NDA083	SW8082	PCB-1016 (AROCHLOR 1016)	34	U	34	UJ	34	34	ug/kg	HT
SB	NDA114	SW8082	PCB-1016 (AROCHLOR 1016)	43	U	43	UJ	13	43	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA116	SW8082	PCB-1016 (AROCHLOR 1016)	41	U	41	UJ	12	41	ug/kg	HT
SB	NDA118	SW8082	PCB-1016 (AROCHLOR 1016)	42	U	42	UJ	13	42	ug/kg	HT
SB	NDA102	SW8082	PCB-1016 (AROCHLOR 1016)	51	U	51	UJ	15	51	ug/kg	HT
SB	NDA105	SW8082	PCB-1016 (AROCHLOR 1016)	52	U	52	UJ	16	52	ug/kg	HT
SB	NDA106FD1	SW8082	PCB-1016 (AROCHLOR 1016)	52	U	52	UJ	16	52	ug/kg	HT
SB	NDA108	SW8082	PCB-1016 (AROCHLOR 1016)	44	U	44	UJ	13	44	ug/kg	HT
SB	NDA110	SW8082	PCB-1016 (AROCHLOR 1016)	44	U	44	UJ	13	44	ug/kg	HT
SB	NDA112	SW8082	PCB-1016 (AROCHLOR 1016)	43	U	43	UJ	13	43	ug/kg	HT
SD	NDA050	SW8082	PCB-1016 (AROCHLOR 1016)	76	U	76	UJ	23	76	ug/kg	HT
SD	NDA051FD1	SW8082	PCB-1016 (AROCHLOR 1016)	81	U	81	UJ	25	81	ug/kg	HT
SD	NDA052	SW8082	PCB-1016 (AROCHLOR 1016)	82	U	82	UJ	25	82	ug/kg	HT
SD	NDA053	SW8082	PCB-1016 (AROCHLOR 1016)	49	U	49	UJ	15	49	ug/kg	HT
SD	NDA054	SW8082	PCB-1016 (AROCHLOR 1016)	34	U	34	UJ	10	34	ug/kg	HT
SD	NDA055	SW8082	PCB-1016 (AROCHLOR 1016)	33	U	33	UJ	10	33	ug/kg	HT
SD	NDA047	SW8082	PCB-1016 (AROCHLOR 1016)	36	U	36	UJ	11	36	ug/kg	HT
SD	NDA048	SW8082	PCB-1016 (AROCHLOR 1016)	38	U	38	UJ	11	38	ug/kg	HT
SD	NDA049	SW8082	PCB-1016 (AROCHLOR 1016)	36	U	36	UJ	11	36	ug/kg	HT
SS	NDA164	SW8082	PCB-1016 (AROCHLOR 1016)	41	U	41	UJ	12	41	ug/kg	HT
SS	NDA166	SW8082	PCB-1016 (AROCHLOR 1016)	41	U	41	UJ	12	41	ug/kg	HT
SS	NDA168	SW8082	PCB-1016 (AROCHLOR 1016)	38	U	38	UJ	12	38	ug/kg	HT
SS	NDA170	SW8082	PCB-1016 (AROCHLOR 1016)	40	U	40	UJ	12	40	ug/kg	HT
SS	NDA172	SW8082	PCB-1016 (AROCHLOR 1016)	35	U	35	UJ	11	35	ug/kg	HT
SS	NDA174	SW8082	PCB-1016 (AROCHLOR 1016)	34	U	34	UJ	10	34	ug/kg	HT
SS	NDA176	SW8082	PCB-1016 (AROCHLOR 1016)	92	U	92	UJ	28	92	ug/kg	HT
SS	NDA185	SW8082	PCB-1016 (AROCHLOR 1016)	39	U	39	UJ	12	39	ug/kg	HT
SS	NDA186	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	11	37	ug/kg	HT
SS	NDA187	SW8082	PCB-1016 (AROCHLOR 1016)	35	U	35	UJ	11	35	ug/kg	HT
SS	NDA188	SW8082	PCB-1016 (AROCHLOR 1016)	45	U	45	UJ	14	45	ug/kg	HT
SS	NDA189	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	11	37	ug/kg	HT
SS	NDA190	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	11	37	ug/kg	HT
SS	NDA191	SW8082	PCB-1016 (AROCHLOR 1016)	34	U	34	UJ	10	34	ug/kg	HT
SS	NDA192FD1	SW8082	PCB-1016 (AROCHLOR 1016)	38	U	38	UJ	12	38	ug/kg	HT
SS	NDA193	SW8082	PCB-1016 (AROCHLOR 1016)	34	U	34	UJ	10	34	ug/kg	HT
SS	NDA194	SW8082	PCB-1016 (AROCHLOR 1016)	40	U	40	UJ	12	40	ug/kg	HT
SS	NDA195	SW8082	PCB-1016 (AROCHLOR 1016)	34	U	34	UJ	10	34	ug/kg	HT
SS	NDA057	SW8082	PCB-1016 (AROCHLOR 1016)	41	U	41	UJ	12	41	ug/kg	HT
SS	NDA059	SW8082	PCB-1016 (AROCHLOR 1016)	35	U	35	UJ	11	35	ug/kg	HT
SS	NDA061	SW8082	PCB-1016 (AROCHLOR 1016)	34	U	34	UJ	10	34	ug/kg	HT
SS	NDA062FD1	SW8082	PCB-1016 (AROCHLOR 1016)	35	U	35	UJ	11	35	ug/kg	HT
SS	NDA065	SW8082	PCB-1016 (AROCHLOR 1016)	41	U	41	UJ	41	41	ug/kg	HT
SS	NDA067	SW8082	PCB-1016 (AROCHLOR 1016)	36	U	36	UJ	36	36	ug/kg	HT
SS	NDA069	SW8082	PCB-1016 (AROCHLOR 1016)	33	U	33	UJ	33	33	ug/kg	HT
SS	NDA119	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	37	37	ug/kg	HT
SS	NDA120	SW8082	PCB-1016 (AROCHLOR 1016)	44	U	44	UJ	44	44	ug/kg	HT
SS	NDA121	SW8082	PCB-1016 (AROCHLOR 1016)	36	U	36	UJ	36	36	ug/kg	HT
SS	NDA122	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	37	37	ug/kg	HT
SS	NDA123	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	37	37	ug/kg	HT
SS	NDA124	SW8082	PCB-1016 (AROCHLOR 1016)	37	U	37	UJ	37	37	ug/kg	HT
SS	NDA071	SW8082	PCB-1016 (AROCHLOR 1016)	39	U	39	UJ	39	39	ug/kg	HT
SS	NDA072FD1	SW8082	PCB-1016 (AROCHLOR 1016)	35	U	35	UJ	35	35	ug/kg	HT
SS	NDA074	SW8082	PCB-1016 (AROCHLOR 1016)	35	U	35	UJ	35	35	ug/kg	HT
SS	NDA076	SW8082	PCB-1016 (AROCHLOR 1016)	35	U	35	UJ	35	35	ug/kg	HT
SS	NDA078	SW8082	PCB-1016 (AROCHLOR 1016)	35	U	35	UJ	35	35	ug/kg	HT
SS	NDA080	SW8082	PCB-1016 (AROCHLOR 1016)	34	U	34	UJ	34	34	ug/kg	HT
SS	NDA082	SW8082	PCB-1016 (AROCHLOR 1016)	33	U	33	UJ	33	33	ug/kg	HT
SS	NDA113	SW8082	PCB-1016 (AROCHLOR 1016)	41	U	41	UJ	12	41	ug/kg	HT
SS	NDA115	SW8082	PCB-1016 (AROCHLOR 1016)	38	U	38	UJ	11	38	ug/kg	HT
SS	NDA117	SW8082	PCB-1016 (AROCHLOR 1016)	42	U	42	UJ	13	42	ug/kg	HT
SS	NDA101	SW8082	PCB-1016 (AROCHLOR 1016)	44	U	44	UJ	13	44	ug/kg	HT
SS	NDA103	SW8082	PCB-1016 (AROCHLOR 1016)	45	U	45	UJ	14	45	ug/kg	HT
SS	NDA104FD1	SW8082	PCB-1016 (AROCHLOR 1016)	46	U	46	UJ	14	46	ug/kg	HT
SS	NDA107	SW8082	PCB-1016 (AROCHLOR 1016)	41	U	41	UJ	12	41	ug/kg	HT
SS	NDA109	SW8082	PCB-1016 (AROCHLOR 1016)	43	U	43	UJ	13	43	ug/kg	HT
SS	NDA111	SW8082	PCB-1016 (AROCHLOR 1016)	44	U	44	UJ	13	44	ug/kg	HT
SB	NDA213	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SB	NDA214FD1	SW8081	p,p'-DDT	3.7	U	3.7	UJ	0.43	3.7	ug/kg	HT
SB	NDA215	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SB	NDA216	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT
SB	NDA217	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SB	NDA218	SW8081	p,p'-DDT	3.7	U	3.7	UJ	0.43	3.7	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA219	SW8081	p,p'-DDT	3.7	U	3.7	UJ	0.43	3.7	ug/kg	HT
SB	NDA220	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SB	NDA221	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT
SB	NDA222	SW8081	p,p'-DDT	3.3	U	3.3	UJ	0.39	3.3	ug/kg	HT
SB	NDA223	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.44	3.8	ug/kg	HT
SB	NDA235	SW8081	p,p'-DDT	4.4	U	4.4	UJ	0.51	4.4	ug/kg	HT
SB	NDA236	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.44	3.8	ug/kg	HT
SB	NDA237FD1	SW8081	p,p'-DDT	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SB	NDA238	SW8081	p,p'-DDT	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SB	NDA239	SW8081	p,p'-DDT	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SB	NDA240	SW8081	p,p'-DDT	4	U	4	UJ	0.47	4	ug/kg	HT
SB	NDA241	SW8081	p,p'-DDT	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SB	NDA242	SW8081	p,p'-DDT	4.2	U	4.2	UJ	0.49	4.2	ug/kg	HT
SB	NDA243	SW8081	p,p'-DDT	3.9	U	3.9	UJ	0.46	3.9	ug/kg	HT
SB	NDA244	SW8081	p,p'-DDT	3.7	U	3.7	UJ	0.43	3.7	ug/kg	HT
SB	NDA245	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SB	NDA246	SW8081	p,p'-DDT	4.1	U	4.1	UJ	0.48	4.1	ug/kg	HT
SB	NDA247FD1	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SB	NDA248	SW8081	p,p'-DDT	4	U	4	UJ	0.47	4	ug/kg	HT
SB	NDA249	SW8081	p,p'-DDT	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SB	NDA252	SW8081	p,p'-DDT	3.9	U	3.9	UJ	0.46	3.9	ug/kg	HT
SB	NDA253	SW8081	p,p'-DDT	4.2	U	4.2	UJ	0.49	4.2	ug/kg	HT
SB	NDA254	SW8081	p,p'-DDT	4.2	U	4.2	UJ	0.49	4.2	ug/kg	HT
SB	NDA255	SW8081	p,p'-DDT	4.1	U	4.1	UJ	0.48	4.1	ug/kg	HT
SB	NDA058	SW8081	p,p'-DDT	3.7	U	3.7	UJ	0.43	3.7	ug/kg	HT
SB	NDA060	SW8081	p,p'-DDT	3.7	U	3.7	UJ	0.43	3.7	ug/kg	HT
SB	NDA063	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT
SB	NDA064FD1	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT
SB	NDA066	SW8081	p,p'-DDT	3.5	U	3.5	UJ	0.41	3.5	ug/kg	HT
SB	NDA068	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT
SB	NDA070	SW8081	p,p'-DDT	3.5	U	3.5	UJ	0.41	3.5	ug/kg	HT
SB	NDA073	SW8081	p,p'-DDT	3.5	U	3.5	UJ	0.41	3.5	ug/kg	HT
SB	NDA075	SW8081	p,p'-DDT	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SB	NDA077	SW8081	p,p'-DDT	0.4	U	0.4	UJ	0.05	0.4	ug/kg	HT
SB	NDA081	SW8081	p,p'-DDT	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SB	NDA083	SW8081	p,p'-DDT	0.34	U	0.34	UJ	0.04	0.34	ug/kg	HT
SB	NDA114	SW8081	p,p'-DDT	19	=	19	J	0.51	4.3	ug/kg	HT
SB	NDA116	SW8081	p,p'-DDT	4.2	U	4.2	UJ	0.49	4.2	ug/kg	HT
SB	NDA118	SW8081	p,p'-DDT	4.3	U	4.3	UJ	0.5	4.3	ug/kg	HT
SB	NDA105	SW8081	p,p'-DDT	5.3	U	5.3	UJ	0.62	5.3	ug/kg	HT
SB	NDA106FD1	SW8081	p,p'-DDT	5.3	U	5.3	UJ	0.62	5.3	ug/kg	HT
SB	NDA110	SW8081	p,p'-DDT	4.4	U	4.4	UJ	0.52	4.4	ug/kg	HT
SB	NDA112	SW8081	p,p'-DDT	4.3	U	4.3	UJ	0.51	4.3	ug/kg	HT
SD	NDA055	SW8081	p,p'-DDT	3.3	U	3.3	UJ	0.39	3.3	ug/kg	HT
SD	NDA047	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT
SD	NDA048	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SD	NDA049	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT
SS	NDA185	SW8081	p,p'-DDT	3.9	U	3.9	UJ	0.46	3.9	ug/kg	HT
SS	NDA186	SW8081	p,p'-DDT	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SS	NDA187	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT
SS	NDA188	SW8081	p,p'-DDT	4.6	U	4.6	UJ	0.53	4.6	ug/kg	HT
SS	NDA189	SW8081	p,p'-DDT	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SS	NDA190	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.44	3.8	ug/kg	HT
SS	NDA191	SW8081	p,p'-DDT	3.4	U	3.4	UJ	0.4	3.4	ug/kg	HT
SS	NDA192FD1	SW8081	p,p'-DDT	3.9	U	3.9	UJ	0.45	3.9	ug/kg	HT
SS	NDA194	SW8081	p,p'-DDT	4.1	U	4.1	UJ	0.48	4.1	ug/kg	HT
SS	NDA195	SW8081	p,p'-DDT	3.4	U	3.4	UJ	0.4	3.4	ug/kg	HT
SS	NDA057	SW8081	p,p'-DDT	4.1	U	4.1	UJ	0.49	4.1	ug/kg	HT
SS	NDA059	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT
SS	NDA061	SW8081	p,p'-DDT	3.5	U	3.5	UJ	0.41	3.5	ug/kg	HT
SS	NDA062FD1	SW8081	p,p'-DDT	3.5	U	3.5	UJ	0.41	3.5	ug/kg	HT
SS	NDA065	SW8081	p,p'-DDT	4.2	U	4.2	UJ	0.49	4.2	ug/kg	HT
SS	NDA067	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT
SS	NDA069	SW8081	p,p'-DDT	3.4	U	3.4	UJ	0.39	3.4	ug/kg	HT
SS	NDA121	SW8081	p,p'-DDT	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT
SS	NDA122	SW8081	p,p'-DDT	23	=	23	J	0.44	3.7	ug/kg	HT
SS	NDA071	SW8081	p,p'-DDT	4	U	4	UJ	0.47	4	ug/kg	HT
SS	NDA072FD1	SW8081	p,p'-DDT	3.5	U	3.5	UJ	0.41	3.5	ug/kg	HT
SS	NDA074	SW8081	p,p'-DDT	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SS	NDA078	SW8081	p,p'-DDT	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA080	SW8081	p,p'-DDT	0.34	U	0.34	UJ	0.04	0.34	ug/kg	HT
SS	NDA082	SW8081	p,p'-DDT	0.34	U	0.34	UJ	0.04	0.34	ug/kg	HT
SS	NDA113	SW8081	p,p'-DDT	17	=	17	J	0.48	4.1	ug/kg	HT
SS	NDA115	SW8081	p,p'-DDT	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SS	NDA117	SW8081	p,p'-DDT	7	=	7	J	0.49	4.2	ug/kg	HT
SS	NDA101	SW8081	p,p'-DDT	7.2	=	7.2	J	0.52	4.4	ug/kg	HT
SS	NDA109	SW8081	p,p'-DDT	4.3	U	4.3	UJ	0.51	4.3	ug/kg	HT
SS	NDA111	SW8081	p,p'-DDT	4.4	U	4.4	UJ	0.52	4.4	ug/kg	HT
SB	NDA165	SW8081	p,p'-DDE	3.8	U	3.8	UJ	0.38	3.8	ug/kg	HT
SB	NDA167	SW8081	p,p'-DDE	4.1	U	4.1	UJ	0.41	4.1	ug/kg	HT
SB	NDA169	SW8081	p,p'-DDE	4	U	4	UJ	0.4	4	ug/kg	HT
SB	NDA171	SW8081	p,p'-DDE	3.6	U	3.6	UJ	0.37	3.6	ug/kg	HT
SB	NDA173	SW8081	p,p'-DDE	4.2	U	4.2	UJ	0.43	4.2	ug/kg	HT
SB	NDA175	SW8081	p,p'-DDE	3.7	U	3.7	UJ	0.38	3.7	ug/kg	HT
SB	NDA177	SW8081	p,p'-DDE	3.9	U	3.9	UJ	0.39	3.9	ug/kg	HT
SB	NDA213	SW8081	p,p'-DDE	3.8	U	3.8	UJ	0.39	3.8	ug/kg	HT
SB	NDA214FD1	SW8081	p,p'-DDE	3.7	U	3.7	UJ	0.38	3.7	ug/kg	HT
SB	NDA215	SW8081	p,p'-DDE	3.8	U	3.8	UJ	0.39	3.8	ug/kg	HT
SB	NDA216	SW8081	p,p'-DDE	3.6	U	3.6	UJ	0.37	3.6	ug/kg	HT
SB	NDA217	SW8081	p,p'-DDE	3.8	U	3.8	UJ	0.39	3.8	ug/kg	HT
SB	NDA218	SW8081	p,p'-DDE	3.7	U	3.7	UJ	0.37	3.7	ug/kg	HT
SB	NDA219	SW8081	p,p'-DDE	3.7	U	3.7	UJ	0.38	3.7	ug/kg	HT
SB	NDA220	SW8081	p,p'-DDE	3.8	U	3.8	UJ	0.39	3.8	ug/kg	HT
SB	NDA221	SW8081	p,p'-DDE	3.6	U	3.6	UJ	0.36	3.6	ug/kg	HT
SB	NDA222	SW8081	p,p'-DDE	3.3	U	3.3	UJ	0.34	3.3	ug/kg	HT
SB	NDA223	SW8081	p,p'-DDE	3.8	U	3.8	UJ	0.39	3.8	ug/kg	HT
SB	NDA235	SW8081	p,p'-DDE	4.4	U	4.4	UJ	0.45	4.4	ug/kg	HT
SB	NDA236	SW8081	p,p'-DDE	3.8	U	3.8	UJ	0.38	3.8	ug/kg	HT
SB	NDA237FD1	SW8081	p,p'-DDE	3.7	U	3.7	UJ	0.38	3.7	ug/kg	HT
SB	NDA238	SW8081	p,p'-DDE	3.7	U	3.7	UJ	0.38	3.7	ug/kg	HT
SB	NDA239	SW8081	p,p'-DDE	3.7	U	3.7	UJ	0.38	3.7	ug/kg	HT
SB	NDA240	SW8081	p,p'-DDE	4	U	4	UJ	0.41	4	ug/kg	HT
SB	NDA241	SW8081	p,p'-DDE	3.7	U	3.7	UJ	0.38	3.7	ug/kg	HT
SB	NDA242	SW8081	p,p'-DDE	4.2	U	4.2	UJ	0.42	4.2	ug/kg	HT
SB	NDA243	SW8081	p,p'-DDE	3.9	U	3.9	UJ	0.4	3.9	ug/kg	HT
SB	NDA244	SW8081	p,p'-DDE	3.7	U	3.7	UJ	0.37	3.7	ug/kg	HT
SB	NDA245	SW8081	p,p'-DDE	3.8	U	3.8	UJ	0.39	3.8	ug/kg	HT
SB	NDA248	SW8081	p,p'-DDE	4	U	4	UJ	0.41	4	ug/kg	HT
SB	NDA249	SW8081	p,p'-DDE	3.7	U	3.7	UJ	0.38	3.7	ug/kg	HT
SB	NDA252	SW8081	p,p'-DDE	3.9	U	3.9	UJ	0.4	3.9	ug/kg	HT
SB	NDA253	SW8081	p,p'-DDE	4.2	U	4.2	UJ	0.43	4.2	ug/kg	HT
SB	NDA254	SW8081	p,p'-DDE	4.2	U	4.2	UJ	0.42	4.2	ug/kg	HT
SB	NDA255	SW8081	p,p'-DDE	4.1	U	4.1	UJ	0.42	4.1	ug/kg	HT
SB	NDA058	SW8081	p,p'-DDE	3.7	U	3.7	UJ	0.38	3.7	ug/kg	HT
SB	NDA060	SW8081	p,p'-DDE	3.7	U	3.7	UJ	0.37	3.7	ug/kg	HT
SB	NDA063	SW8081	p,p'-DDE	3.6	U	3.6	UJ	0.36	3.6	ug/kg	HT
SB	NDA064FD1	SW8081	p,p'-DDE	3.6	U	3.6	UJ	0.36	3.6	ug/kg	HT
SB	NDA066	SW8081	p,p'-DDE	3.5	U	3.5	UJ	0.35	3.5	ug/kg	HT
SB	NDA068	SW8081	p,p'-DDE	3.6	U	3.6	UJ	0.37	3.6	ug/kg	HT
SB	NDA070	SW8081	p,p'-DDE	3.5	U	3.5	UJ	0.36	3.5	ug/kg	HT
SB	NDA073	SW8081	p,p'-DDE	3.5	U	3.5	UJ	0.36	3.5	ug/kg	HT
SB	NDA075	SW8081	p,p'-DDE	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SB	NDA077	SW8081	p,p'-DDE	0.4	U	0.4	UJ	0.04	0.4	ug/kg	HT
SB	NDA081	SW8081	p,p'-DDE	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SB	NDA083	SW8081	p,p'-DDE	0.34	U	0.34	UJ	0.03	0.34	ug/kg	HT
SB	NDA116	SW8081	p,p'-DDE	4.2	U	4.2	UJ	0.42	4.2	ug/kg	HT
SB	NDA118	SW8081	p,p'-DDE	4.3	U	4.3	UJ	0.44	4.3	ug/kg	HT
SB	NDA102	SW8081	p,p'-DDE	30	=	30	J	0.53	5.2	ug/kg	HT
SB	NDA108	SW8081	p,p'-DDE	5.8	=	5.8	J	0.45	4.4	ug/kg	HT
SD	NDA055	SW8081	p,p'-DDE	3.3	U	3.3	UJ	0.34	3.3	ug/kg	HT
SD	NDA047	SW8081	p,p'-DDE	3.6	U	3.6	UJ	0.37	3.6	ug/kg	HT
SD	NDA048	SW8081	p,p'-DDE	3.8	U	3.8	UJ	0.39	3.8	ug/kg	HT
SD	NDA049	SW8081	p,p'-DDE	3.6	U	3.6	UJ	0.37	3.6	ug/kg	HT
SS	NDA164	SW8081	p,p'-DDE	4.1	U	4.1	UJ	0.42	4.1	ug/kg	HT
SS	NDA166	SW8081	p,p'-DDE	4.1	U	4.1	UJ	0.42	4.1	ug/kg	HT
SS	NDA168	SW8081	p,p'-DDE	3.9	U	3.9	UJ	0.39	3.9	ug/kg	HT
SS	NDA172	SW8081	p,p'-DDE	3.6	U	3.6	UJ	0.36	3.6	ug/kg	HT
SS	NDA176	SW8081	p,p'-DDE	9.3	U	9.3	UJ	0.95	9.3	ug/kg	HT
SS	NDA185	SW8081	p,p'-DDE	3.9	U	3.9	UJ	0.4	3.9	ug/kg	HT
SS	NDA187	SW8081	p,p'-DDE	3.6	U	3.6	UJ	0.36	3.6	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA188	SW8081	p,p'-DDE	4.6	U	4.6	UJ	0.46	4.6	ug/kg	HT
SS	NDA189	SW8081	p,p'-DDE	3.7	U	3.7	UJ	0.38	3.7	ug/kg	HT
SS	NDA190	SW8081	p,p'-DDE	3.8	U	3.8	UJ	0.38	3.8	ug/kg	HT
SS	NDA194	SW8081	p,p'-DDE	4.1	U	4.1	UJ	0.42	4.1	ug/kg	HT
SS	NDA195	SW8081	p,p'-DDE	3.4	U	3.4	UJ	0.35	3.4	ug/kg	HT
SS	NDA057	SW8081	p,p'-DDE	4.1	U	4.1	UJ	0.42	4.1	ug/kg	HT
SS	NDA059	SW8081	p,p'-DDE	3.6	U	3.6	UJ	0.36	3.6	ug/kg	HT
SS	NDA061	SW8081	p,p'-DDE	3.5	U	3.5	UJ	0.35	3.5	ug/kg	HT
SS	NDA062FD1	SW8081	p,p'-DDE	3.5	U	3.5	UJ	0.36	3.5	ug/kg	HT
SS	NDA065	SW8081	p,p'-DDE	4.2	U	4.2	UJ	0.42	4.2	ug/kg	HT
SS	NDA067	SW8081	p,p'-DDE	3.6	U	3.6	UJ	0.36	3.6	ug/kg	HT
SS	NDA069	SW8081	p,p'-DDE	3.4	U	3.4	UJ	0.34	3.4	ug/kg	HT
SS	NDA119	SW8081	p,p'-DDE	3.7	U	3.7	UJ	0.38	3.7	ug/kg	HT
SS	NDA120	SW8081	p,p'-DDE	4.4	U	4.4	UJ	0.45	4.4	ug/kg	HT
SS	NDA121	SW8081	p,p'-DDE	3.6	U	3.6	UJ	0.37	3.6	ug/kg	HT
SS	NDA122	SW8081	p,p'-DDE	9.9	=	9.9	J	0.38	3.7	ug/kg	HT
SS	NDA071	SW8081	p,p'-DDE	4	U	4	UJ	0.4	4	ug/kg	HT
SS	NDA072FD1	SW8081	p,p'-DDE	3.5	U	3.5	UJ	0.36	3.5	ug/kg	HT
SS	NDA074	SW8081	p,p'-DDE	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SS	NDA078	SW8081	p,p'-DDE	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SS	NDA080	SW8081	p,p'-DDE	0.34	U	0.34	UJ	0.03	0.34	ug/kg	HT
SS	NDA082	SW8081	p,p'-DDE	0.34	U	0.34	UJ	0.03	0.34	ug/kg	HT
SS	NDA113	SW8081	p,p'-DDE	74	=	74	J	0.42	4.1	ug/kg	HT
SS	NDA117	SW8081	p,p'-DDE	46	=	46	J	0.43	4.2	ug/kg	HT
SS	NDA101	SW8081	p,p'-DDE	29	=	29	J	0.45	4.4	ug/kg	HT
SS	NDA107	SW8081	p,p'-DDE	6.7	=	6.7	J	0.42	4.2	ug/kg	HT
SS	NDA111	SW8081	p,p'-DDE	7.5	=	7.5	J	0.45	4.4	ug/kg	HT
SB	NDA165	SW8081	p,p'-DDD	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SB	NDA167	SW8081	p,p'-DDD	4.1	U	4.1	UJ	0.28	4.1	ug/kg	HT
SB	NDA169	SW8081	p,p'-DDD	4	U	4	UJ	0.27	4	ug/kg	HT
SB	NDA171	SW8081	p,p'-DDD	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SB	NDA173	SW8081	p,p'-DDD	4.2	U	4.2	UJ	0.29	4.2	ug/kg	HT
SB	NDA175	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SB	NDA177	SW8081	p,p'-DDD	3.9	U	3.9	UJ	0.27	3.9	ug/kg	HT
SB	NDA213	SW8081	p,p'-DDD	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SB	NDA214FD1	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SB	NDA215	SW8081	p,p'-DDD	3.8	U	3.8	UJ	0.27	3.8	ug/kg	HT
SB	NDA216	SW8081	p,p'-DDD	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SB	NDA217	SW8081	p,p'-DDD	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SB	NDA218	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SB	NDA219	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SB	NDA220	SW8081	p,p'-DDD	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SB	NDA221	SW8081	p,p'-DDD	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SB	NDA222	SW8081	p,p'-DDD	3.3	U	3.3	UJ	0.23	3.3	ug/kg	HT
SB	NDA223	SW8081	p,p'-DDD	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SB	NDA235	SW8081	p,p'-DDD	4.4	U	4.4	UJ	0.3	4.4	ug/kg	HT
SB	NDA236	SW8081	p,p'-DDD	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SB	NDA237FD1	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SB	NDA238	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SB	NDA239	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SB	NDA240	SW8081	p,p'-DDD	4	U	4	UJ	0.28	4	ug/kg	HT
SB	NDA241	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SB	NDA242	SW8081	p,p'-DDD	4.2	U	4.2	UJ	0.29	4.2	ug/kg	HT
SB	NDA243	SW8081	p,p'-DDD	3.9	U	3.9	UJ	0.27	3.9	ug/kg	HT
SB	NDA244	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SB	NDA245	SW8081	p,p'-DDD	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SB	NDA246	SW8081	p,p'-DDD	4.1	U	4.1	UJ	0.28	4.1	ug/kg	HT
SB	NDA247FD1	SW8081	p,p'-DDD	3.8	U	3.8	UJ	0.27	3.8	ug/kg	HT
SB	NDA248	SW8081	p,p'-DDD	4	U	4	UJ	0.28	4	ug/kg	HT
SB	NDA249	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SB	NDA252	SW8081	p,p'-DDD	3.9	U	3.9	UJ	0.27	3.9	ug/kg	HT
SB	NDA253	SW8081	p,p'-DDD	4.2	U	4.2	UJ	0.29	4.2	ug/kg	HT
SB	NDA254	SW8081	p,p'-DDD	4.2	U	4.2	UJ	0.29	4.2	ug/kg	HT
SB	NDA255	SW8081	p,p'-DDD	4.1	U	4.1	UJ	0.28	4.1	ug/kg	HT
SB	NDA058	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SB	NDA060	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SB	NDA063	SW8081	p,p'-DDD	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SB	NDA064FD1	SW8081	p,p'-DDD	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SB	NDA066	SW8081	p,p'-DDD	3.5	U	3.5	UJ	0.24	3.5	ug/kg	HT
SB	NDA068	SW8081	p,p'-DDD	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA070	SW8081	p,p'-DDD	3.5	U	3.5	UJ	0.24	3.5	ug/kg	HT
SB	NDA073	SW8081	p,p'-DDD	3.5	U	3.5	UJ	0.24	3.5	ug/kg	HT
SB	NDA075	SW8081	p,p'-DDD	0.35	U	0.35	UJ	0.02	0.35	ug/kg	HT
SB	NDA077	SW8081	p,p'-DDD	0.4	U	0.4	UJ	0.03	0.4	ug/kg	HT
SB	NDA081	SW8081	p,p'-DDD	0.35	U	0.35	UJ	0.02	0.35	ug/kg	HT
SB	NDA083	SW8081	p,p'-DDD	0.34	U	0.34	UJ	0.02	0.34	ug/kg	HT
SB	NDA116	SW8081	p,p'-DDD	4.2	U	4.2	UJ	0.29	4.2	ug/kg	HT
SB	NDA118	SW8081	p,p'-DDD	4.3	U	4.3	UJ	0.3	4.3	ug/kg	HT
SB	NDA110	SW8081	p,p'-DDD	4.4	U	4.4	UJ	0.31	4.4	ug/kg	HT
SD	NDA053	SW8081	p,p'-DDD	25	U	25	UJ	1.7	25	ug/kg	HT
SD	NDA054	SW8081	p,p'-DDD	3.4	U	3.4	UJ	0.24	3.4	ug/kg	HT
SD	NDA055	SW8081	p,p'-DDD	3.3	U	3.3	UJ	0.23	3.3	ug/kg	HT
SD	NDA047	SW8081	p,p'-DDD	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SD	NDA048	SW8081	p,p'-DDD	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SD	NDA049	SW8081	p,p'-DDD	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SS	NDA164	SW8081	p,p'-DDD	4.1	U	4.1	UJ	0.28	4.1	ug/kg	HT
SS	NDA166	SW8081	p,p'-DDD	4.1	U	4.1	UJ	0.29	4.1	ug/kg	HT
SS	NDA168	SW8081	p,p'-DDD	3.9	U	3.9	UJ	0.27	3.9	ug/kg	HT
SS	NDA170	SW8081	p,p'-DDD	4	U	4	UJ	0.28	4	ug/kg	HT
SS	NDA172	SW8081	p,p'-DDD	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SS	NDA174	SW8081	p,p'-DDD	3.5	U	3.5	UJ	0.24	3.5	ug/kg	HT
SS	NDA176	SW8081	p,p'-DDD	9.3	U	9.3	UJ	0.64	9.3	ug/kg	HT
SS	NDA185	SW8081	p,p'-DDD	3.9	U	3.9	UJ	0.27	3.9	ug/kg	HT
SS	NDA186	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SS	NDA187	SW8081	p,p'-DDD	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SS	NDA188	SW8081	p,p'-DDD	4.6	U	4.6	UJ	0.31	4.6	ug/kg	HT
SS	NDA189	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SS	NDA190	SW8081	p,p'-DDD	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SS	NDA191	SW8081	p,p'-DDD	3.4	U	3.4	UJ	0.24	3.4	ug/kg	HT
SS	NDA192FD1	SW8081	p,p'-DDD	3.9	U	3.9	UJ	0.27	3.9	ug/kg	HT
SS	NDA193	SW8081	p,p'-DDD	3.4	U	3.4	UJ	0.24	3.4	ug/kg	HT
SS	NDA194	SW8081	p,p'-DDD	4.1	U	4.1	UJ	0.28	4.1	ug/kg	HT
SS	NDA195	SW8081	p,p'-DDD	3.4	U	3.4	UJ	0.24	3.4	ug/kg	HT
SS	NDA057	SW8081	p,p'-DDD	4.1	U	4.1	UJ	0.29	4.1	ug/kg	HT
SS	NDA059	SW8081	p,p'-DDD	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SS	NDA061	SW8081	p,p'-DDD	3.5	U	3.5	UJ	0.24	3.5	ug/kg	HT
SS	NDA062FD1	SW8081	p,p'-DDD	3.5	U	3.5	UJ	0.24	3.5	ug/kg	HT
SS	NDA065	SW8081	p,p'-DDD	4.2	U	4.2	UJ	0.29	4.2	ug/kg	HT
SS	NDA067	SW8081	p,p'-DDD	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SS	NDA069	SW8081	p,p'-DDD	3.4	U	3.4	UJ	0.23	3.4	ug/kg	HT
SS	NDA119	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SS	NDA120	SW8081	p,p'-DDD	4.4	U	4.4	UJ	0.3	4.4	ug/kg	HT
SS	NDA121	SW8081	p,p'-DDD	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SS	NDA122	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SS	NDA123	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SS	NDA124	SW8081	p,p'-DDD	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SS	NDA071	SW8081	p,p'-DDD	4	U	4	UJ	0.27	4	ug/kg	HT
SS	NDA072FD1	SW8081	p,p'-DDD	3.5	U	3.5	UJ	0.24	3.5	ug/kg	HT
SS	NDA074	SW8081	p,p'-DDD	0.35	U	0.35	UJ	0.02	0.35	ug/kg	HT
SS	NDA078	SW8081	p,p'-DDD	0.35	U	0.35	UJ	0.02	0.35	ug/kg	HT
SS	NDA080	SW8081	p,p'-DDD	0.34	U	0.34	UJ	0.02	0.34	ug/kg	HT
SS	NDA082	SW8081	p,p'-DDD	0.34	U	0.34	UJ	0.02	0.34	ug/kg	HT
SS	NDA115	SW8081	p,p'-DDD	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SS	NDA117	SW8081	p,p'-DDD	13	=	13	J	0.29	4.2	ug/kg	HT
SS	NDA101	SW8081	p,p'-DDD	11	=	11	J	0.31	4.4	ug/kg	HT
SS	NDA103	SW8081	p,p'-DDD	4.5	U	4.5	UJ	0.31	4.5	ug/kg	HT
SS	NDA104FD1	SW8081	p,p'-DDD	4.7	U	4.7	UJ	0.32	4.7	ug/kg	HT
SS	NDA107	SW8081	p,p'-DDD	4.2	U	4.2	UJ	0.29	4.2	ug/kg	HT
SB	NDA213	SW8270	N-NITROSODIPHENYLAMINE	485	U	485	UJ	53	485	ug/kg	HT
SB	NDA214FD1	SW8270	N-NITROSODIPHENYLAMINE	487	U	487	UJ	54	487	ug/kg	HT
SB	NDA215	SW8270	N-NITROSODIPHENYLAMINE	527	U	527	UJ	58	527	ug/kg	HT
SB	NDA216	SW8270	N-NITROSODIPHENYLAMINE	537	U	537	UJ	59	537	ug/kg	HT
SB	NDA217	SW8270	N-NITROSODIPHENYLAMINE	540	U	540	UJ	59	540	ug/kg	HT
SB	NDA218	SW8270	N-NITROSODIPHENYLAMINE	505	U	505	UJ	56	505	ug/kg	HT
SB	NDA219	SW8270	N-NITROSODIPHENYLAMINE	380	U	380	UJ	42	380	ug/kg	HT
SB	NDA220	SW8270	N-NITROSODIPHENYLAMINE	542	U	542	UJ	60	542	ug/kg	HT
SB	NDA221	SW8270	N-NITROSODIPHENYLAMINE	501	U	501	UJ	55	501	ug/kg	HT
SB	NDA222	SW8270	N-NITROSODIPHENYLAMINE	459	U	459	UJ	51	459	ug/kg	HT
SB	NDA223	SW8270	N-NITROSODIPHENYLAMINE	527	U	527	UJ	58	527	ug/kg	HT
SB	NDA235	SW8270	N-NITROSODIPHENYLAMINE	504	U	504	UJ	55	504	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA236	SW8270	N-NITROSODIPHENYLAMINE	423	U	423	UJ	47	423	ug/kg	HT
SB	NDA237FD1	SW8270	N-NITROSODIPHENYLAMINE	395	U	395	UJ	43	395	ug/kg	HT
SB	NDA238	SW8270	N-NITROSODIPHENYLAMINE	424	U	424	UJ	47	424	ug/kg	HT
SB	NDA239	SW8270	N-NITROSODIPHENYLAMINE	555	U	555	UJ	61	555	ug/kg	HT
SB	NDA240	SW8270	N-NITROSODIPHENYLAMINE	397	U	397	UJ	44	397	ug/kg	HT
SB	NDA241	SW8270	N-NITROSODIPHENYLAMINE	471	U	471	UJ	52	471	ug/kg	HT
SB	NDA242	SW8270	N-NITROSODIPHENYLAMINE	436	U	436	UJ	48	436	ug/kg	HT
SB	NDA243	SW8270	N-NITROSODIPHENYLAMINE	893	U	893	UJ	98	893	ug/kg	HT
SB	NDA244	SW8270	N-NITROSODIPHENYLAMINE	388	U	388	UJ	43	388	ug/kg	HT
SB	NDA245	SW8270	N-NITROSODIPHENYLAMINE	393	U	393	UJ	43	393	ug/kg	HT
SB	NDA246	SW8270	N-NITROSODIPHENYLAMINE	511	U	511	UJ	56	511	ug/kg	HT
SB	NDA247FD1	SW8270	N-NITROSODIPHENYLAMINE	390	U	390	UJ	43	390	ug/kg	HT
SB	NDA248	SW8270	N-NITROSODIPHENYLAMINE	453	U	453	UJ	50	453	ug/kg	HT
SB	NDA249	SW8270	N-NITROSODIPHENYLAMINE	374	U	374	UJ	41	374	ug/kg	HT
SB	NDA252	SW8270	N-NITROSODIPHENYLAMINE	420	U	420	UJ	46	420	ug/kg	HT
SB	NDA253	SW8270	N-NITROSODIPHENYLAMINE	439	U	439	UJ	48	439	ug/kg	HT
SB	NDA254	SW8270	N-NITROSODIPHENYLAMINE	391	U	391	UJ	43	391	ug/kg	HT
SB	NDA255	SW8270	N-NITROSODIPHENYLAMINE	375	U	375	UJ	41	375	ug/kg	HT
SB	NDA085	SW8270	N-NITROSODIPHENYLAMINE	482	U	482	UJ	53	482	ug/kg	HT
SB	NDA092	SW8270	N-NITROSODIPHENYLAMINE	400	U	400	UJ	44	400	ug/kg	HT
SB	NDA093	SW8270	N-NITROSODIPHENYLAMINE	339	U	339	UJ	37	339	ug/kg	HT
SB	NDA094	SW8270	N-NITROSODIPHENYLAMINE	510	U	510	UJ	56	510	ug/kg	HT
SB	NDA095FD1	SW8270	N-NITROSODIPHENYLAMINE	310	U	310	UJ	34	310	ug/kg	HT
SB	NDA296	SW8270	N-NITROSODIPHENYLAMINE	369	U	369	UJ	41	369	ug/kg	HT
SB	NDA297	SW8270	N-NITROSODIPHENYLAMINE	358	U	358	UJ	39	358	ug/kg	HT
SB	NDA298	SW8270	N-NITROSODIPHENYLAMINE	341	U	341	UJ	38	341	ug/kg	HT
SB	NDA299	SW8270	N-NITROSODIPHENYLAMINE	370	U	370	UJ	41	370	ug/kg	HT
SB	NDA058	SW8270	N-NITROSODIPHENYLAMINE	460	U	460	UJ	51	460	ug/kg	HT
SB	NDA060	SW8270	N-NITROSODIPHENYLAMINE	478	U	478	UJ	53	478	ug/kg	HT
SB	NDA063	SW8270	N-NITROSODIPHENYLAMINE	382	U	382	UJ	42	382	ug/kg	HT
SB	NDA064FD1	SW8270	N-NITROSODIPHENYLAMINE	351	U	351	UJ	39	351	ug/kg	HT
SB	NDA066	SW8270	N-NITROSODIPHENYLAMINE	344	U	344	UJ	38	344	ug/kg	HT
SB	NDA068	SW8270	N-NITROSODIPHENYLAMINE	360	U	360	UJ	40	360	ug/kg	HT
SB	NDA070	SW8270	N-NITROSODIPHENYLAMINE	404	U	404	UJ	44	404	ug/kg	HT
SB	NDA073	SW8270	N-NITROSODIPHENYLAMINE	383	U	383	UJ	42	383	ug/kg	HT
SB	NDA075	SW8270	N-NITROSODIPHENYLAMINE	401	U	401	UJ	44	401	ug/kg	HT
SB	NDA077	SW8270	N-NITROSODIPHENYLAMINE	441	U	441	UJ	49	441	ug/kg	HT
SB	NDA079	SW8270	N-NITROSODIPHENYLAMINE	466	U	466	UJ	51	466	ug/kg	HT
SB	NDA081RE1	SW8270	N-NITROSODIPHENYLAMINE	393	U	393	UJ	43	393	ug/kg	HT
SB	NDA083RE1	SW8270	N-NITROSODIPHENYLAMINE	4240	U	4240	UJ	466	4240	ug/kg	HT
SD	NDA054	SW8270	N-NITROSODIPHENYLAMINE	480	U	480	UJ	53	480	ug/kg	HT
SD	NDA055	SW8270	N-NITROSODIPHENYLAMINE	696	U	696	UJ	77	696	ug/kg	HT
SD	NDA042	SW8270	N-NITROSODIPHENYLAMINE	686	U	686	UJ	76	686	ug/kg	HT
SD	NDA043	SW8270	N-NITROSODIPHENYLAMINE	735	U	735	UJ	81	735	ug/kg	HT
SD	NDA044	SW8270	N-NITROSODIPHENYLAMINE	1680	U	1680	UJ	185	1680	ug/kg	HT
SD	NDA045	SW8270	N-NITROSODIPHENYLAMINE	1500	U	1500	UJ	165	1500	ug/kg	HT
SD	NDA046	SW8270	N-NITROSODIPHENYLAMINE	1520	U	1520	UJ	167	1520	ug/kg	HT
SD	NDA302	SW8270	N-NITROSODIPHENYLAMINE	1200	U	1200	UJ	132	1200	ug/kg	HT
SD	NDA303	SW8270	N-NITROSODIPHENYLAMINE	2300	U	2300	UJ	253	2300	ug/kg	HT
SD	NDA307FD1	SW8270	N-NITROSODIPHENYLAMINE	2130	U	2130	UJ	234	2130	ug/kg	HT
SD	NDA047	SW8270	N-NITROSODIPHENYLAMINE	503	U	503	UJ	55	503	ug/kg	HT
SD	NDA048	SW8270	N-NITROSODIPHENYLAMINE	558	U	558	UJ	61	558	ug/kg	HT
SD	NDA049	SW8270	N-NITROSODIPHENYLAMINE	463	U	463	UJ	51	463	ug/kg	HT
SS	NDA178	SW8270	N-NITROSODIPHENYLAMINE	644	U	644	UJ	71	644	ug/kg	HT
SS	NDA179	SW8270	N-NITROSODIPHENYLAMINE	644	U	644	UJ	71	644	ug/kg	HT
SS	NDA180	SW8270	N-NITROSODIPHENYLAMINE	550	U	550	UJ	60	550	ug/kg	HT
SS	NDA181	SW8270	N-NITROSODIPHENYLAMINE	566	U	566	UJ	62	566	ug/kg	HT
SS	NDA182	SW8270	N-NITROSODIPHENYLAMINE	679	U	679	UJ	75	679	ug/kg	HT
SS	NDA183	SW8270	N-NITROSODIPHENYLAMINE	589	U	589	UJ	65	589	ug/kg	HT
SS	NDA184FD1	SW8270	N-NITROSODIPHENYLAMINE	662	U	662	UJ	73	662	ug/kg	HT
SS	NDA201	SW8270	N-NITROSODIPHENYLAMINE	491	U	491	UJ	54	491	ug/kg	HT
SS	NDA202	SW8270	N-NITROSODIPHENYLAMINE	605	U	605	UJ	67	605	ug/kg	HT
SS	NDA203	SW8270	N-NITROSODIPHENYLAMINE	617	U	617	UJ	68	617	ug/kg	HT
SS	NDA204	SW8270	N-NITROSODIPHENYLAMINE	753	U	753	UJ	83	753	ug/kg	HT
SS	NDA205FD1	SW8270	N-NITROSODIPHENYLAMINE	668	U	668	UJ	73	668	ug/kg	HT
SS	NDA206	SW8270	N-NITROSODIPHENYLAMINE	529	U	529	UJ	58	529	ug/kg	HT
SS	NDA207	SW8270	N-NITROSODIPHENYLAMINE	669	U	669	UJ	74	669	ug/kg	HT
SS	NDA208	SW8270	N-NITROSODIPHENYLAMINE	520	U	520	UJ	57	520	ug/kg	HT
SS	NDA209	SW8270	N-NITROSODIPHENYLAMINE	570	U	570	UJ	63	570	ug/kg	HT
SS	NDA210	SW8270	N-NITROSODIPHENYLAMINE	545	U	545	UJ	60	545	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA211	SW8270	N-NITROSODIPHENYLAMINE	742	U	742	UJ	82	742	ug/kg	HT
SS	NDA212	SW8270	N-NITROSODIPHENYLAMINE	651	U	651	UJ	72	651	ug/kg	HT
SS	NDA185	SW8270	N-NITROSODIPHENYLAMINE	445	U	445	UJ	49	445	ug/kg	HT
SS	NDA186	SW8270	N-NITROSODIPHENYLAMINE	416	U	416	UJ	46	416	ug/kg	HT
SS	NDA187	SW8270	N-NITROSODIPHENYLAMINE	380	U	380	UJ	42	380	ug/kg	HT
SS	NDA188	SW8270	N-NITROSODIPHENYLAMINE	810	U	810	UJ	89	810	ug/kg	HT
SS	NDA189	SW8270	N-NITROSODIPHENYLAMINE	426	U	426	UJ	47	426	ug/kg	HT
SS	NDA190	SW8270	N-NITROSODIPHENYLAMINE	430	U	430	UJ	47	430	ug/kg	HT
SS	NDA191	SW8270	N-NITROSODIPHENYLAMINE	338	U	338	UJ	37	338	ug/kg	HT
SS	NDA192FD1	SW8270	N-NITROSODIPHENYLAMINE	418	U	418	UJ	46	418	ug/kg	HT
SS	NDA193	SW8270	N-NITROSODIPHENYLAMINE	1720	U	1720	UJ	189	1720	ug/kg	HT
SS	NDA194	SW8270	N-NITROSODIPHENYLAMINE	480	U	480	UJ	53	480	ug/kg	HT
SS	NDA195	SW8270	N-NITROSODIPHENYLAMINE	323	U	323	UJ	36	323	ug/kg	HT
SS	NDA084	SW8270	N-NITROSODIPHENYLAMINE	344	U	344	UJ	38	344	ug/kg	HT
SS	NDA091	SW8270	N-NITROSODIPHENYLAMINE	367	U	367	UJ	40	367	ug/kg	HT
SS	NDA057	SW8270	N-NITROSODIPHENYLAMINE	563	U	563	UJ	62	563	ug/kg	HT
SS	NDA061	SW8270	N-NITROSODIPHENYLAMINE	469	U	469	UJ	52	469	ug/kg	HT
SS	NDA062FD1	SW8270	N-NITROSODIPHENYLAMINE	523	U	523	UJ	58	523	ug/kg	HT
SS	NDA065	SW8270	N-NITROSODIPHENYLAMINE	421	U	421	UJ	46	421	ug/kg	HT
SS	NDA067	SW8270	N-NITROSODIPHENYLAMINE	378	U	378	UJ	42	378	ug/kg	HT
SS	NDA069	SW8270	N-NITROSODIPHENYLAMINE	320	U	320	UJ	35	320	ug/kg	HT
SS	NDA119	SW8270	N-NITROSODIPHENYLAMINE	503	U	503	UJ	55	503	ug/kg	HT
SS	NDA120	SW8270	N-NITROSODIPHENYLAMINE	541	U	541	UJ	60	541	ug/kg	HT
SS	NDA121	SW8270	N-NITROSODIPHENYLAMINE	409	U	409	UJ	45	409	ug/kg	HT
SS	NDA122	SW8270	N-NITROSODIPHENYLAMINE	450	U	450	UJ	50	450	ug/kg	HT
SS	NDA123	SW8270	N-NITROSODIPHENYLAMINE	450	U	450	UJ	50	450	ug/kg	HT
SS	NDA124	SW8270	N-NITROSODIPHENYLAMINE	432	U	432	UJ	47	432	ug/kg	HT
SS	NDA071	SW8270	N-NITROSODIPHENYLAMINE	554	U	554	UJ	61	554	ug/kg	HT
SS	NDA072FD1	SW8270	N-NITROSODIPHENYLAMINE	413	U	413	UJ	45	413	ug/kg	HT
SS	NDA074	SW8270	N-NITROSODIPHENYLAMINE	448	U	448	UJ	49	448	ug/kg	HT
SS	NDA076	SW8270	N-NITROSODIPHENYLAMINE	419	U	419	UJ	46	419	ug/kg	HT
SS	NDA078	SW8270	N-NITROSODIPHENYLAMINE	440	U	440	UJ	48	440	ug/kg	HT
SS	NDA080RE1	SW8270	N-NITROSODIPHENYLAMINE	407	U	407	UJ	45	407	ug/kg	HT
SS	NDA082RE1	SW8270	N-NITROSODIPHENYLAMINE	4660	U	4660	UJ	512	4660	ug/kg	HT
SB	NDA213	SW8270	N-NITROSODI-n-PROPYLAMINE	485	U	485	UJ	34	485	ug/kg	HT
SB	NDA214FD1	SW8270	N-NITROSODI-n-PROPYLAMINE	487	U	487	UJ	35	487	ug/kg	HT
SB	NDA215	SW8270	N-NITROSODI-n-PROPYLAMINE	527	U	527	UJ	37	527	ug/kg	HT
SB	NDA216	SW8270	N-NITROSODI-n-PROPYLAMINE	537	U	537	UJ	38	537	ug/kg	HT
SB	NDA217	SW8270	N-NITROSODI-n-PROPYLAMINE	540	U	540	UJ	38	540	ug/kg	HT
SB	NDA218	SW8270	N-NITROSODI-n-PROPYLAMINE	505	U	505	UJ	36	505	ug/kg	HT
SB	NDA219	SW8270	N-NITROSODI-n-PROPYLAMINE	380	U	380	UJ	27	380	ug/kg	HT
SB	NDA220	SW8270	N-NITROSODI-n-PROPYLAMINE	542	U	542	UJ	38	542	ug/kg	HT
SB	NDA221	SW8270	N-NITROSODI-n-PROPYLAMINE	501	U	501	UJ	36	501	ug/kg	HT
SB	NDA222	SW8270	N-NITROSODI-n-PROPYLAMINE	459	U	459	UJ	33	459	ug/kg	HT
SB	NDA223	SW8270	N-NITROSODI-n-PROPYLAMINE	527	U	527	UJ	37	527	ug/kg	HT
SB	NDA235	SW8270	N-NITROSODI-n-PROPYLAMINE	504	U	504	UJ	36	504	ug/kg	HT
SB	NDA236	SW8270	N-NITROSODI-n-PROPYLAMINE	423	U	423	UJ	30	423	ug/kg	HT
SB	NDA237FD1	SW8270	N-NITROSODI-n-PROPYLAMINE	395	U	395	UJ	28	395	ug/kg	HT
SB	NDA238	SW8270	N-NITROSODI-n-PROPYLAMINE	424	U	424	UJ	30	424	ug/kg	HT
SB	NDA239	SW8270	N-NITROSODI-n-PROPYLAMINE	555	U	555	UJ	39	555	ug/kg	HT
SB	NDA240	SW8270	N-NITROSODI-n-PROPYLAMINE	397	U	397	UJ	28	397	ug/kg	HT
SB	NDA241	SW8270	N-NITROSODI-n-PROPYLAMINE	471	U	471	UJ	33	471	ug/kg	HT
SB	NDA242	SW8270	N-NITROSODI-n-PROPYLAMINE	436	U	436	UJ	31	436	ug/kg	HT
SB	NDA243	SW8270	N-NITROSODI-n-PROPYLAMINE	893	U	893	UJ	63	893	ug/kg	HT
SB	NDA244	SW8270	N-NITROSODI-n-PROPYLAMINE	388	U	388	UJ	28	388	ug/kg	HT
SB	NDA245	SW8270	N-NITROSODI-n-PROPYLAMINE	393	U	393	UJ	28	393	ug/kg	HT
SB	NDA246	SW8270	N-NITROSODI-n-PROPYLAMINE	511	U	511	UJ	36	511	ug/kg	HT
SB	NDA247FD1	SW8270	N-NITROSODI-n-PROPYLAMINE	390	U	390	UJ	28	390	ug/kg	HT
SB	NDA248	SW8270	N-NITROSODI-n-PROPYLAMINE	453	U	453	UJ	32	453	ug/kg	HT
SB	NDA249	SW8270	N-NITROSODI-n-PROPYLAMINE	374	U	374	UJ	27	374	ug/kg	HT
SB	NDA252	SW8270	N-NITROSODI-n-PROPYLAMINE	420	U	420	UJ	30	420	ug/kg	HT
SB	NDA253	SW8270	N-NITROSODI-n-PROPYLAMINE	439	U	439	UJ	31	439	ug/kg	HT
SB	NDA254	SW8270	N-NITROSODI-n-PROPYLAMINE	391	U	391	UJ	28	391	ug/kg	HT
SB	NDA255	SW8270	N-NITROSODI-n-PROPYLAMINE	375	U	375	UJ	27	375	ug/kg	HT
SB	NDA085	SW8270	N-NITROSODI-n-PROPYLAMINE	482	U	482	UJ	34	482	ug/kg	HT
SB	NDA092	SW8270	N-NITROSODI-n-PROPYLAMINE	400	U	400	UJ	28	400	ug/kg	HT
SB	NDA093	SW8270	N-NITROSODI-n-PROPYLAMINE	339	U	339	UJ	24	339	ug/kg	HT
SB	NDA094	SW8270	N-NITROSODI-n-PROPYLAMINE	510	U	510	UJ	36	510	ug/kg	HT
SB	NDA095FD1	SW8270	N-NITROSODI-n-PROPYLAMINE	310	U	310	UJ	22	310	ug/kg	HT
SB	NDA296	SW8270	N-NITROSODI-n-PROPYLAMINE	369	U	369	UJ	26	369	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA297	SW8270	N-NITROSODI-n-PROPYLAMINE	358	U	358	UJ	25	358	ug/kg	HT
SB	NDA298	SW8270	N-NITROSODI-n-PROPYLAMINE	341	U	341	UJ	24	341	ug/kg	HT
SB	NDA299	SW8270	N-NITROSODI-n-PROPYLAMINE	370	U	370	UJ	26	370	ug/kg	HT
SB	NDA058	SW8270	N-NITROSODI-n-PROPYLAMINE	460	U	460	UJ	33	460	ug/kg	HT
SB	NDA060	SW8270	N-NITROSODI-n-PROPYLAMINE	478	U	478	UJ	34	478	ug/kg	HT
SB	NDA063	SW8270	N-NITROSODI-n-PROPYLAMINE	382	U	382	UJ	27	382	ug/kg	HT
SB	NDA064FD1	SW8270	N-NITROSODI-n-PROPYLAMINE	351	U	351	UJ	25	351	ug/kg	HT
SB	NDA066	SW8270	N-NITROSODI-n-PROPYLAMINE	344	U	344	UJ	24	344	ug/kg	HT
SB	NDA068	SW8270	N-NITROSODI-n-PROPYLAMINE	360	U	360	UJ	26	360	ug/kg	HT
SB	NDA070	SW8270	N-NITROSODI-n-PROPYLAMINE	404	U	404	UJ	29	404	ug/kg	HT
SB	NDA073	SW8270	N-NITROSODI-n-PROPYLAMINE	383	U	383	UJ	27	383	ug/kg	HT
SB	NDA075	SW8270	N-NITROSODI-n-PROPYLAMINE	401	U	401	UJ	28	401	ug/kg	HT
SB	NDA077	SW8270	N-NITROSODI-n-PROPYLAMINE	441	U	441	UJ	31	441	ug/kg	HT
SB	NDA079	SW8270	N-NITROSODI-n-PROPYLAMINE	466	U	466	UJ	33	466	ug/kg	HT
SB	NDA081RE1	SW8270	N-NITROSODI-n-PROPYLAMINE	393	U	393	UJ	28	393	ug/kg	HT
SB	NDA083RE1	SW8270	N-NITROSODI-n-PROPYLAMINE	4240	U	4240	UJ	301	4240	ug/kg	HT
SD	NDA054	SW8270	N-NITROSODI-n-PROPYLAMINE	480	U	480	UJ	34	480	ug/kg	HT
SD	NDA055	SW8270	N-NITROSODI-n-PROPYLAMINE	696	U	696	UJ	49	696	ug/kg	HT
SD	NDA042	SW8270	N-NITROSODI-n-PROPYLAMINE	686	U	686	UJ	49	686	ug/kg	HT
SD	NDA043	SW8270	N-NITROSODI-n-PROPYLAMINE	735	U	735	UJ	52	735	ug/kg	HT
SD	NDA044	SW8270	N-NITROSODI-n-PROPYLAMINE	1680	U	1680	UJ	120	1680	ug/kg	HT
SD	NDA045	SW8270	N-NITROSODI-n-PROPYLAMINE	1500	U	1500	UJ	107	1500	ug/kg	HT
SD	NDA046	SW8270	N-NITROSODI-n-PROPYLAMINE	1520	U	1520	UJ	108	1520	ug/kg	HT
SD	NDA302	SW8270	N-NITROSODI-n-PROPYLAMINE	1200	U	1200	UJ	85	1200	ug/kg	HT
SD	NDA303	SW8270	N-NITROSODI-n-PROPYLAMINE	2300	U	2300	UJ	163	2300	ug/kg	HT
SD	NDA307FD1	SW8270	N-NITROSODI-n-PROPYLAMINE	2130	U	2130	UJ	151	2130	ug/kg	HT
SD	NDA047	SW8270	N-NITROSODI-n-PROPYLAMINE	503	U	503	UJ	36	503	ug/kg	HT
SD	NDA048	SW8270	N-NITROSODI-n-PROPYLAMINE	558	U	558	UJ	40	558	ug/kg	HT
SD	NDA049	SW8270	N-NITROSODI-n-PROPYLAMINE	463	U	463	UJ	33	463	ug/kg	HT
SS	NDA178	SW8270	N-NITROSODI-n-PROPYLAMINE	644	U	644	UJ	46	644	ug/kg	HT
SS	NDA179	SW8270	N-NITROSODI-n-PROPYLAMINE	644	U	644	UJ	46	644	ug/kg	HT
SS	NDA180	SW8270	N-NITROSODI-n-PROPYLAMINE	550	U	550	UJ	39	550	ug/kg	HT
SS	NDA181	SW8270	N-NITROSODI-n-PROPYLAMINE	566	U	566	UJ	40	566	ug/kg	HT
SS	NDA182	SW8270	N-NITROSODI-n-PROPYLAMINE	679	U	679	UJ	48	679	ug/kg	HT
SS	NDA183	SW8270	N-NITROSODI-n-PROPYLAMINE	589	U	589	UJ	42	589	ug/kg	HT
SS	NDA184FD1	SW8270	N-NITROSODI-n-PROPYLAMINE	662	U	662	UJ	47	662	ug/kg	HT
SS	NDA201	SW8270	N-NITROSODI-n-PROPYLAMINE	491	U	491	UJ	35	491	ug/kg	HT
SS	NDA202	SW8270	N-NITROSODI-n-PROPYLAMINE	605	U	605	UJ	43	605	ug/kg	HT
SS	NDA203	SW8270	N-NITROSODI-n-PROPYLAMINE	617	U	617	UJ	44	617	ug/kg	HT
SS	NDA204	SW8270	N-NITROSODI-n-PROPYLAMINE	753	U	753	UJ	53	753	ug/kg	HT
SS	NDA205FD1	SW8270	N-NITROSODI-n-PROPYLAMINE	668	U	668	UJ	47	668	ug/kg	HT
SS	NDA206	SW8270	N-NITROSODI-n-PROPYLAMINE	529	U	529	UJ	38	529	ug/kg	HT
SS	NDA207	SW8270	N-NITROSODI-n-PROPYLAMINE	669	U	669	UJ	48	669	ug/kg	HT
SS	NDA208	SW8270	N-NITROSODI-n-PROPYLAMINE	520	U	520	UJ	37	520	ug/kg	HT
SS	NDA209	SW8270	N-NITROSODI-n-PROPYLAMINE	570	U	570	UJ	40	570	ug/kg	HT
SS	NDA210	SW8270	N-NITROSODI-n-PROPYLAMINE	545	U	545	UJ	39	545	ug/kg	HT
SS	NDA211	SW8270	N-NITROSODI-n-PROPYLAMINE	742	U	742	UJ	53	742	ug/kg	HT
SS	NDA212	SW8270	N-NITROSODI-n-PROPYLAMINE	651	U	651	UJ	46	651	ug/kg	HT
SS	NDA185	SW8270	N-NITROSODI-n-PROPYLAMINE	445	U	445	UJ	32	445	ug/kg	HT
SS	NDA186	SW8270	N-NITROSODI-n-PROPYLAMINE	416	U	416	UJ	30	416	ug/kg	HT
SS	NDA187	SW8270	N-NITROSODI-n-PROPYLAMINE	380	U	380	UJ	27	380	ug/kg	HT
SS	NDA188	SW8270	N-NITROSODI-n-PROPYLAMINE	810	U	810	UJ	57	810	ug/kg	HT
SS	NDA189	SW8270	N-NITROSODI-n-PROPYLAMINE	426	U	426	UJ	30	426	ug/kg	HT
SS	NDA190	SW8270	N-NITROSODI-n-PROPYLAMINE	430	U	430	UJ	31	430	ug/kg	HT
SS	NDA191	SW8270	N-NITROSODI-n-PROPYLAMINE	338	U	338	UJ	24	338	ug/kg	HT
SS	NDA192FD1	SW8270	N-NITROSODI-n-PROPYLAMINE	418	U	418	UJ	30	418	ug/kg	HT
SS	NDA193	SW8270	N-NITROSODI-n-PROPYLAMINE	1720	U	1720	UJ	122	1720	ug/kg	HT
SS	NDA194	SW8270	N-NITROSODI-n-PROPYLAMINE	480	U	480	UJ	34	480	ug/kg	HT
SS	NDA195	SW8270	N-NITROSODI-n-PROPYLAMINE	323	U	323	UJ	23	323	ug/kg	HT
SS	NDA084	SW8270	N-NITROSODI-n-PROPYLAMINE	344	U	344	UJ	24	344	ug/kg	HT
SS	NDA091	SW8270	N-NITROSODI-n-PROPYLAMINE	367	U	367	UJ	26	367	ug/kg	HT
SS	NDA057	SW8270	N-NITROSODI-n-PROPYLAMINE	563	U	563	UJ	40	563	ug/kg	HT
SS	NDA059	SW8270	N-NITROSODI-n-PROPYLAMINE	465	U	465	UJ	33	465	ug/kg	HT
SS	NDA061	SW8270	N-NITROSODI-n-PROPYLAMINE	469	U	469	UJ	33	469	ug/kg	HT
SS	NDA062FD1	SW8270	N-NITROSODI-n-PROPYLAMINE	523	U	523	UJ	37	523	ug/kg	HT
SS	NDA065	SW8270	N-NITROSODI-n-PROPYLAMINE	421	U	421	UJ	30	421	ug/kg	HT
SS	NDA067	SW8270	N-NITROSODI-n-PROPYLAMINE	378	U	378	UJ	27	378	ug/kg	HT
SS	NDA069	SW8270	N-NITROSODI-n-PROPYLAMINE	320	U	320	UJ	23	320	ug/kg	HT
SS	NDA119	SW8270	N-NITROSODI-n-PROPYLAMINE	503	U	503	UJ	36	503	ug/kg	HT
SS	NDA120	SW8270	N-NITROSODI-n-PROPYLAMINE	541	U	541	UJ	38	541	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA121	SW8270	N-NITROSODI-n-PROPYLAMINE	409	U	409	UJ	29	409	ug/kg	HT
SS	NDA122	SW8270	N-NITROSODI-n-PROPYLAMINE	450	U	450	UJ	32	450	ug/kg	HT
SS	NDA123	SW8270	N-NITROSODI-n-PROPYLAMINE	450	U	450	UJ	32	450	ug/kg	HT
SS	NDA124	SW8270	N-NITROSODI-n-PROPYLAMINE	432	U	432	UJ	31	432	ug/kg	HT
SS	NDA071	SW8270	N-NITROSODI-n-PROPYLAMINE	554	U	554	UJ	39	554	ug/kg	HT
SS	NDA072FD1	SW8270	N-NITROSODI-n-PROPYLAMINE	413	U	413	UJ	29	413	ug/kg	HT
SS	NDA074	SW8270	N-NITROSODI-n-PROPYLAMINE	448	U	448	UJ	32	448	ug/kg	HT
SS	NDA076	SW8270	N-NITROSODI-n-PROPYLAMINE	419	U	419	UJ	30	419	ug/kg	HT
SS	NDA078	SW8270	N-NITROSODI-n-PROPYLAMINE	440	U	440	UJ	31	440	ug/kg	HT
SS	NDA080RE1	SW8270	N-NITROSODI-n-PROPYLAMINE	407	U	407	UJ	29	407	ug/kg	HT
SS	NDA082RE1	SW8270	N-NITROSODI-n-PROPYLAMINE	4660	U	4660	UJ	331	4660	ug/kg	HT
SB	NDA213	SW8270	NITROBENZENE	485	U	485	UJ	37	485	ug/kg	HT
SB	NDA214FD1	SW8270	NITROBENZENE	487	U	487	UJ	37	487	ug/kg	HT
SB	NDA215	SW8270	NITROBENZENE	527	U	527	UJ	41	527	ug/kg	HT
SB	NDA216	SW8270	NITROBENZENE	537	U	537	UJ	41	537	ug/kg	HT
SB	NDA217	SW8270	NITROBENZENE	540	U	540	UJ	42	540	ug/kg	HT
SB	NDA218	SW8270	NITROBENZENE	505	U	505	UJ	39	505	ug/kg	HT
SB	NDA219	SW8270	NITROBENZENE	380	U	380	UJ	29	380	ug/kg	HT
SB	NDA220	SW8270	NITROBENZENE	542	U	542	UJ	42	542	ug/kg	HT
SB	NDA221	SW8270	NITROBENZENE	501	U	501	UJ	39	501	ug/kg	HT
SB	NDA222	SW8270	NITROBENZENE	459	U	459	UJ	35	459	ug/kg	HT
SB	NDA223	SW8270	NITROBENZENE	527	U	527	UJ	41	527	ug/kg	HT
SB	NDA235	SW8270	NITROBENZENE	504	U	504	UJ	39	504	ug/kg	HT
SB	NDA236	SW8270	NITROBENZENE	423	U	423	UJ	33	423	ug/kg	HT
SB	NDA237FD1	SW8270	NITROBENZENE	395	U	395	UJ	30	395	ug/kg	HT
SB	NDA238	SW8270	NITROBENZENE	424	U	424	UJ	33	424	ug/kg	HT
SB	NDA239	SW8270	NITROBENZENE	555	U	555	UJ	43	555	ug/kg	HT
SB	NDA240	SW8270	NITROBENZENE	397	U	397	UJ	31	397	ug/kg	HT
SB	NDA241	SW8270	NITROBENZENE	471	U	471	UJ	36	471	ug/kg	HT
SB	NDA242	SW8270	NITROBENZENE	436	U	436	UJ	34	436	ug/kg	HT
SB	NDA243	SW8270	NITROBENZENE	893	U	893	UJ	69	893	ug/kg	HT
SB	NDA244	SW8270	NITROBENZENE	388	U	388	UJ	30	388	ug/kg	HT
SB	NDA245	SW8270	NITROBENZENE	393	U	393	UJ	30	393	ug/kg	HT
SB	NDA246	SW8270	NITROBENZENE	511	U	511	UJ	39	511	ug/kg	HT
SB	NDA247FD1	SW8270	NITROBENZENE	390	U	390	UJ	30	390	ug/kg	HT
SB	NDA248	SW8270	NITROBENZENE	453	U	453	UJ	35	453	ug/kg	HT
SB	NDA249	SW8270	NITROBENZENE	374	U	374	UJ	29	374	ug/kg	HT
SB	NDA252	SW8270	NITROBENZENE	420	U	420	UJ	32	420	ug/kg	HT
SB	NDA253	SW8270	NITROBENZENE	439	U	439	UJ	34	439	ug/kg	HT
SB	NDA254	SW8270	NITROBENZENE	391	U	391	UJ	30	391	ug/kg	HT
SB	NDA255	SW8270	NITROBENZENE	375	U	375	UJ	29	375	ug/kg	HT
SB	NDA085	SW8270	NITROBENZENE	482	U	482	UJ	37	482	ug/kg	HT
SB	NDA092	SW8270	NITROBENZENE	400	U	400	UJ	31	400	ug/kg	HT
SB	NDA093	SW8270	NITROBENZENE	339	U	339	UJ	26	339	ug/kg	HT
SB	NDA094	SW8270	NITROBENZENE	510	U	510	UJ	39	510	ug/kg	HT
SB	NDA095FD1	SW8270	NITROBENZENE	310	U	310	UJ	24	310	ug/kg	HT
SB	NDA296	SW8270	NITROBENZENE	369	U	369	UJ	28	369	ug/kg	HT
SB	NDA297	SW8270	NITROBENZENE	358	U	358	UJ	28	358	ug/kg	HT
SB	NDA298	SW8270	NITROBENZENE	341	U	341	UJ	26	341	ug/kg	HT
SB	NDA299	SW8270	NITROBENZENE	370	U	370	UJ	28	370	ug/kg	HT
SB	NDA058	SW8270	NITROBENZENE	460	U	460	UJ	35	460	ug/kg	HT
SB	NDA060	SW8270	NITROBENZENE	478	U	478	UJ	37	478	ug/kg	HT
SB	NDA063	SW8270	NITROBENZENE	382	U	382	UJ	29	382	ug/kg	HT
SB	NDA064FD1	SW8270	NITROBENZENE	351	U	351	UJ	27	351	ug/kg	HT
SB	NDA066	SW8270	NITROBENZENE	344	U	344	UJ	26	344	ug/kg	HT
SB	NDA068	SW8270	NITROBENZENE	360	U	360	UJ	28	360	ug/kg	HT
SB	NDA070	SW8270	NITROBENZENE	404	U	404	UJ	31	404	ug/kg	HT
SB	NDA073	SW8270	NITROBENZENE	383	U	383	UJ	30	383	ug/kg	HT
SB	NDA075	SW8270	NITROBENZENE	401	U	401	UJ	31	401	ug/kg	HT
SB	NDA077	SW8270	NITROBENZENE	441	U	441	UJ	34	441	ug/kg	HT
SB	NDA079	SW8270	NITROBENZENE	466	U	466	UJ	36	466	ug/kg	HT
SB	NDA081RE1	SW8270	NITROBENZENE	393	U	393	UJ	30	393	ug/kg	HT
SB	NDA083RE1	SW8270	NITROBENZENE	4240	U	4240	UJ	326	4240	ug/kg	HT
SD	NDA054	SW8270	NITROBENZENE	480	U	480	UJ	37	480	ug/kg	HT
SD	NDA055	SW8270	NITROBENZENE	696	U	696	UJ	54	696	ug/kg	HT
SD	NDA042	SW8270	NITROBENZENE	686	U	686	UJ	53	686	ug/kg	HT
SD	NDA043	SW8270	NITROBENZENE	735	U	735	UJ	57	735	ug/kg	HT
SD	NDA044	SW8270	NITROBENZENE	1680	U	1680	UJ	130	1680	ug/kg	HT
SD	NDA045	SW8270	NITROBENZENE	1500	U	1500	UJ	116	1500	ug/kg	HT
SD	NDA046	SW8270	NITROBENZENE	1520	U	1520	UJ	117	1520	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA302	SW8270	NITROBENZENE	1200	U	1200	UJ	92	1200	ug/kg	HT
SD	NDA303	SW8270	NITROBENZENE	2300	U	2300	UJ	177	2300	ug/kg	HT
SD	NDA307FD1	SW8270	NITROBENZENE	2130	U	2130	UJ	164	2130	ug/kg	HT
SD	NDA047	SW8270	NITROBENZENE	503	U	503	UJ	39	503	ug/kg	HT
SD	NDA048	SW8270	NITROBENZENE	558	U	558	UJ	43	558	ug/kg	HT
SD	NDA049	SW8270	NITROBENZENE	463	U	463	UJ	36	463	ug/kg	HT
SS	NDA178	SW8270	NITROBENZENE	644	U	644	UJ	50	644	ug/kg	HT
SS	NDA179	SW8270	NITROBENZENE	644	U	644	UJ	50	644	ug/kg	HT
SS	NDA180	SW8270	NITROBENZENE	550	U	550	UJ	42	550	ug/kg	HT
SS	NDA181	SW8270	NITROBENZENE	566	U	566	UJ	44	566	ug/kg	HT
SS	NDA182	SW8270	NITROBENZENE	679	U	679	UJ	52	679	ug/kg	HT
SS	NDA183	SW8270	NITROBENZENE	589	U	589	UJ	45	589	ug/kg	HT
SS	NDA184FD1	SW8270	NITROBENZENE	662	U	662	UJ	51	662	ug/kg	HT
SS	NDA201	SW8270	NITROBENZENE	491	U	491	UJ	38	491	ug/kg	HT
SS	NDA202	SW8270	NITROBENZENE	605	U	605	UJ	47	605	ug/kg	HT
SS	NDA203	SW8270	NITROBENZENE	617	U	617	UJ	48	617	ug/kg	HT
SS	NDA204	SW8270	NITROBENZENE	753	U	753	UJ	58	753	ug/kg	HT
SS	NDA205FD1	SW8270	NITROBENZENE	668	U	668	UJ	51	668	ug/kg	HT
SS	NDA206	SW8270	NITROBENZENE	529	U	529	UJ	41	529	ug/kg	HT
SS	NDA207	SW8270	NITROBENZENE	669	U	669	UJ	52	669	ug/kg	HT
SS	NDA208	SW8270	NITROBENZENE	520	U	520	UJ	40	520	ug/kg	HT
SS	NDA209	SW8270	NITROBENZENE	570	U	570	UJ	44	570	ug/kg	HT
SS	NDA210	SW8270	NITROBENZENE	545	U	545	UJ	42	545	ug/kg	HT
SS	NDA211	SW8270	NITROBENZENE	742	U	742	UJ	57	742	ug/kg	HT
SS	NDA212	SW8270	NITROBENZENE	651	U	651	UJ	50	651	ug/kg	HT
SS	NDA185	SW8270	NITROBENZENE	445	U	445	UJ	34	445	ug/kg	HT
SS	NDA186	SW8270	NITROBENZENE	416	U	416	UJ	32	416	ug/kg	HT
SS	NDA187	SW8270	NITROBENZENE	380	U	380	UJ	29	380	ug/kg	HT
SS	NDA188	SW8270	NITROBENZENE	810	U	810	UJ	62	810	ug/kg	HT
SS	NDA189	SW8270	NITROBENZENE	426	U	426	UJ	33	426	ug/kg	HT
SS	NDA190	SW8270	NITROBENZENE	430	U	430	UJ	33	430	ug/kg	HT
SS	NDA191	SW8270	NITROBENZENE	338	U	338	UJ	26	338	ug/kg	HT
SS	NDA192FD1	SW8270	NITROBENZENE	418	U	418	UJ	32	418	ug/kg	HT
SS	NDA193	SW8270	NITROBENZENE	1720	U	1720	UJ	133	1720	ug/kg	HT
SS	NDA194	SW8270	NITROBENZENE	480	U	480	UJ	37	480	ug/kg	HT
SS	NDA195	SW8270	NITROBENZENE	323	U	323	UJ	25	323	ug/kg	HT
SS	NDA084	SW8270	NITROBENZENE	344	U	344	UJ	26	344	ug/kg	HT
SS	NDA091	SW8270	NITROBENZENE	367	U	367	UJ	28	367	ug/kg	HT
SS	NDA057	SW8270	NITROBENZENE	563	U	563	UJ	43	563	ug/kg	HT
SS	NDA059	SW8270	NITROBENZENE	465	U	465	UJ	36	465	ug/kg	HT
SS	NDA061	SW8270	NITROBENZENE	469	U	469	UJ	36	469	ug/kg	HT
SS	NDA062FD1	SW8270	NITROBENZENE	523	U	523	UJ	40	523	ug/kg	HT
SS	NDA065	SW8270	NITROBENZENE	421	U	421	UJ	32	421	ug/kg	HT
SS	NDA067	SW8270	NITROBENZENE	378	U	378	UJ	29	378	ug/kg	HT
SS	NDA069	SW8270	NITROBENZENE	320	U	320	UJ	25	320	ug/kg	HT
SS	NDA119	SW8270	NITROBENZENE	503	U	503	UJ	39	503	ug/kg	HT
SS	NDA120	SW8270	NITROBENZENE	541	U	541	UJ	42	541	ug/kg	HT
SS	NDA121	SW8270	NITROBENZENE	409	U	409	UJ	31	409	ug/kg	HT
SS	NDA122	SW8270	NITROBENZENE	450	U	450	UJ	35	450	ug/kg	HT
SS	NDA123	SW8270	NITROBENZENE	450	U	450	UJ	35	450	ug/kg	HT
SS	NDA124	SW8270	NITROBENZENE	432	U	432	UJ	33	432	ug/kg	HT
SS	NDA071	SW8270	NITROBENZENE	554	U	554	UJ	43	554	ug/kg	HT
SS	NDA072FD1	SW8270	NITROBENZENE	413	U	413	UJ	32	413	ug/kg	HT
SS	NDA074	SW8270	NITROBENZENE	448	U	448	UJ	34	448	ug/kg	HT
SS	NDA076	SW8270	NITROBENZENE	419	U	419	UJ	32	419	ug/kg	HT
SS	NDA078	SW8270	NITROBENZENE	440	U	440	UJ	34	440	ug/kg	HT
SS	NDA080RE1	SW8270	NITROBENZENE	407	U	407	UJ	31	407	ug/kg	HT
SS	NDA082RE1	SW8270	NITROBENZENE	4660	U	4660	UJ	359	4660	ug/kg	HT
SB	NDA213	SW8270	NAPHTHALENE	485	U	485	UJ	36	485	ug/kg	HT
SB	NDA214FD1	SW8270	NAPHTHALENE	487	U	487	UJ	36	487	ug/kg	HT
SB	NDA215	SW8270	NAPHTHALENE	527	U	527	UJ	39	527	ug/kg	HT
SB	NDA216	SW8270	NAPHTHALENE	537	U	537	UJ	40	537	ug/kg	HT
SB	NDA217	SW8270	NAPHTHALENE	540	U	540	UJ	40	540	ug/kg	HT
SB	NDA218	SW8270	NAPHTHALENE	505	U	505	UJ	37	505	ug/kg	HT
SB	NDA219	SW8270	NAPHTHALENE	380	U	380	UJ	28	380	ug/kg	HT
SB	NDA220	SW8270	NAPHTHALENE	542	U	542	UJ	40	542	ug/kg	HT
SB	NDA221	SW8270	NAPHTHALENE	501	U	501	UJ	37	501	ug/kg	HT
SB	NDA222	SW8270	NAPHTHALENE	459	U	459	UJ	34	459	ug/kg	HT
SB	NDA223	SW8270	NAPHTHALENE	527	U	527	UJ	39	527	ug/kg	HT
SB	NDA235	SW8270	NAPHTHALENE	504	U	504	UJ	37	504	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA236	SW8270	NAPHTHALENE	423	U	423	UJ	31	423	ug/kg	HT
SB	NDA237FD1	SW8270	NAPHTHALENE	395	U	395	UJ	29	395	ug/kg	HT
SB	NDA238	SW8270	NAPHTHALENE	424	U	424	UJ	31	424	ug/kg	HT
SB	NDA239	SW8270	NAPHTHALENE	555	U	555	UJ	41	555	ug/kg	HT
SB	NDA240	SW8270	NAPHTHALENE	397	U	397	UJ	29	397	ug/kg	HT
SB	NDA241	SW8270	NAPHTHALENE	471	U	471	UJ	35	471	ug/kg	HT
SB	NDA242	SW8270	NAPHTHALENE	436	U	436	UJ	32	436	ug/kg	HT
SB	NDA243	SW8270	NAPHTHALENE	893	U	893	UJ	66	893	ug/kg	HT
SB	NDA244	SW8270	NAPHTHALENE	388	U	388	UJ	29	388	ug/kg	HT
SB	NDA245	SW8270	NAPHTHALENE	393	U	393	UJ	29	393	ug/kg	HT
SB	NDA246	SW8270	NAPHTHALENE	511	U	511	UJ	38	511	ug/kg	HT
SB	NDA247FD1	SW8270	NAPHTHALENE	390	U	390	UJ	29	390	ug/kg	HT
SB	NDA248	SW8270	NAPHTHALENE	453	U	453	UJ	34	453	ug/kg	HT
SB	NDA249	SW8270	NAPHTHALENE	374	U	374	UJ	28	374	ug/kg	HT
SB	NDA252	SW8270	NAPHTHALENE	420	U	420	UJ	31	420	ug/kg	HT
SB	NDA253	SW8270	NAPHTHALENE	439	U	439	UJ	32	439	ug/kg	HT
SB	NDA254	SW8270	NAPHTHALENE	391	U	391	UJ	29	391	ug/kg	HT
SB	NDA255	SW8270	NAPHTHALENE	375	U	375	UJ	28	375	ug/kg	HT
SB	NDA085	SW8270	NAPHTHALENE	482	U	482	UJ	36	482	ug/kg	HT
SB	NDA092	SW8270	NAPHTHALENE	400	U	400	UJ	30	400	ug/kg	HT
SB	NDA093	SW8270	NAPHTHALENE	339	U	339	UJ	25	339	ug/kg	HT
SB	NDA094	SW8270	NAPHTHALENE	510	U	510	UJ	38	510	ug/kg	HT
SB	NDA095FD1	SW8270	NAPHTHALENE	310	U	310	UJ	23	310	ug/kg	HT
SB	NDA296	SW8270	NAPHTHALENE	369	U	369	UJ	27	369	ug/kg	HT
SB	NDA297	SW8270	NAPHTHALENE	358	U	358	UJ	27	358	ug/kg	HT
SB	NDA298	SW8270	NAPHTHALENE	341	U	341	UJ	25	341	ug/kg	HT
SB	NDA299	SW8270	NAPHTHALENE	370	U	370	UJ	27	370	ug/kg	HT
SB	NDA058	SW8270	NAPHTHALENE	460	U	460	UJ	34	460	ug/kg	HT
SB	NDA060	SW8270	NAPHTHALENE	478	U	478	UJ	35	478	ug/kg	HT
SB	NDA063	SW8270	NAPHTHALENE	382	U	382	UJ	28	382	ug/kg	HT
SB	NDA064FD1	SW8270	NAPHTHALENE	351	U	351	UJ	26	351	ug/kg	HT
SB	NDA066	SW8270	NAPHTHALENE	344	U	344	UJ	25	344	ug/kg	HT
SB	NDA068	SW8270	NAPHTHALENE	360	U	360	UJ	27	360	ug/kg	HT
SB	NDA070	SW8270	NAPHTHALENE	404	U	404	UJ	30	404	ug/kg	HT
SB	NDA073	SW8270	NAPHTHALENE	383	U	383	UJ	28	383	ug/kg	HT
SB	NDA075	SW8270	NAPHTHALENE	401	U	401	UJ	30	401	ug/kg	HT
SB	NDA077	SW8270	NAPHTHALENE	441	U	441	UJ	33	441	ug/kg	HT
SB	NDA079	SW8270	NAPHTHALENE	466	U	466	UJ	35	466	ug/kg	HT
SB	NDA081RE1	SW8270	NAPHTHALENE	393	U	393	UJ	29	393	ug/kg	HT
SB	NDA083RE1	SW8270	NAPHTHALENE	4240	U	4240	UJ	313	4240	ug/kg	HT
SD	NDA054	SW8270	NAPHTHALENE	480	U	480	UJ	36	480	ug/kg	HT
SD	NDA055	SW8270	NAPHTHALENE	696	U	696	UJ	51	696	ug/kg	HT
SD	NDA042	SW8270	NAPHTHALENE	686	U	686	UJ	51	686	ug/kg	HT
SD	NDA043	SW8270	NAPHTHALENE	735	U	735	UJ	54	735	ug/kg	HT
SD	NDA044	SW8270	NAPHTHALENE	1680	U	1680	UJ	125	1680	ug/kg	HT
SD	NDA045	SW8270	NAPHTHALENE	1500	U	1500	UJ	111	1500	ug/kg	HT
SD	NDA046	SW8270	NAPHTHALENE	1520	U	1520	UJ	112	1520	ug/kg	HT
SD	NDA302	SW8270	NAPHTHALENE	1200	U	1200	UJ	89	1200	ug/kg	HT
SD	NDA303	SW8270	NAPHTHALENE	2300	U	2300	UJ	170	2300	ug/kg	HT
SD	NDA307FD1	SW8270	NAPHTHALENE	2130	U	2130	UJ	157	2130	ug/kg	HT
SD	NDA047	SW8270	NAPHTHALENE	503	U	503	UJ	37	503	ug/kg	HT
SD	NDA048	SW8270	NAPHTHALENE	558	U	558	UJ	41	558	ug/kg	HT
SD	NDA049	SW8270	NAPHTHALENE	463	U	463	UJ	34	463	ug/kg	HT
SS	NDA178	SW8270	NAPHTHALENE	644	U	644	UJ	48	644	ug/kg	HT
SS	NDA179	SW8270	NAPHTHALENE	644	U	644	UJ	48	644	ug/kg	HT
SS	NDA180	SW8270	NAPHTHALENE	550	U	550	UJ	41	550	ug/kg	HT
SS	NDA181	SW8270	NAPHTHALENE	566	U	566	UJ	42	566	ug/kg	HT
SS	NDA182	SW8270	NAPHTHALENE	679	U	679	UJ	50	679	ug/kg	HT
SS	NDA183	SW8270	NAPHTHALENE	589	U	589	UJ	44	589	ug/kg	HT
SS	NDA184FD1	SW8270	NAPHTHALENE	662	U	662	UJ	49	662	ug/kg	HT
SS	NDA201	SW8270	NAPHTHALENE	491	U	491	UJ	36	491	ug/kg	HT
SS	NDA202	SW8270	NAPHTHALENE	605	U	605	UJ	45	605	ug/kg	HT
SS	NDA203	SW8270	NAPHTHALENE	617	U	617	UJ	46	617	ug/kg	HT
SS	NDA204	SW8270	NAPHTHALENE	753	U	753	UJ	56	753	ug/kg	HT
SS	NDA205FD1	SW8270	NAPHTHALENE	668	U	668	UJ	49	668	ug/kg	HT
SS	NDA206	SW8270	NAPHTHALENE	529	U	529	UJ	39	529	ug/kg	HT
SS	NDA207	SW8270	NAPHTHALENE	669	U	669	UJ	50	669	ug/kg	HT
SS	NDA208	SW8270	NAPHTHALENE	520	U	520	UJ	38	520	ug/kg	HT
SS	NDA209	SW8270	NAPHTHALENE	570	U	570	UJ	42	570	ug/kg	HT
SS	NDA210	SW8270	NAPHTHALENE	545	U	545	UJ	40	545	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA211	SW8270	NAPHTHALENE	742	U	742	UJ	55	742	ug/kg	HT
SS	NDA212	SW8270	NAPHTHALENE	651	U	651	UJ	48	651	ug/kg	HT
SS	NDA185	SW8270	NAPHTHALENE	445	U	445	UJ	33	445	ug/kg	HT
SS	NDA186	SW8270	NAPHTHALENE	416	U	416	UJ	31	416	ug/kg	HT
SS	NDA187	SW8270	NAPHTHALENE	380	U	380	UJ	28	380	ug/kg	HT
SS	NDA188	SW8270	NAPHTHALENE	810	U	810	UJ	60	810	ug/kg	HT
SS	NDA189	SW8270	NAPHTHALENE	426	U	426	UJ	31	426	ug/kg	HT
SS	NDA190	SW8270	NAPHTHALENE	430	U	430	UJ	32	430	ug/kg	HT
SS	NDA191	SW8270	NAPHTHALENE	338	U	338	UJ	25	338	ug/kg	HT
SS	NDA192FD1	SW8270	NAPHTHALENE	418	U	418	UJ	31	418	ug/kg	HT
SS	NDA193	SW8270	NAPHTHALENE	1720	U	1720	UJ	127	1720	ug/kg	HT
SS	NDA194	SW8270	NAPHTHALENE	480	U	480	UJ	35	480	ug/kg	HT
SS	NDA195	SW8270	NAPHTHALENE	323	U	323	UJ	24	323	ug/kg	HT
SS	NDA084	SW8270	NAPHTHALENE	344	U	344	UJ	25	344	ug/kg	HT
SS	NDA091	SW8270	NAPHTHALENE	367	U	367	UJ	27	367	ug/kg	HT
SS	NDA057	SW8270	NAPHTHALENE	563	U	563	UJ	42	563	ug/kg	HT
SS	NDA059	SW8270	NAPHTHALENE	465	U	465	UJ	34	465	ug/kg	HT
SS	NDA061	SW8270	NAPHTHALENE	469	U	469	UJ	35	469	ug/kg	HT
SS	NDA062FD1	SW8270	NAPHTHALENE	523	U	523	UJ	39	523	ug/kg	HT
SS	NDA065	SW8270	NAPHTHALENE	421	U	421	UJ	31	421	ug/kg	HT
SS	NDA067	SW8270	NAPHTHALENE	378	U	378	UJ	28	378	ug/kg	HT
SS	NDA069	SW8270	NAPHTHALENE	320	U	320	UJ	24	320	ug/kg	HT
SS	NDA119	SW8270	NAPHTHALENE	503	U	503	UJ	37	503	ug/kg	HT
SS	NDA120	SW8270	NAPHTHALENE	541	U	541	UJ	40	541	ug/kg	HT
SS	NDA121	SW8270	NAPHTHALENE	409	U	409	UJ	30	409	ug/kg	HT
SS	NDA122	SW8270	NAPHTHALENE	450	U	450	UJ	33	450	ug/kg	HT
SS	NDA123	SW8270	NAPHTHALENE	450	U	450	UJ	33	450	ug/kg	HT
SS	NDA124	SW8270	NAPHTHALENE	432	U	432	UJ	32	432	ug/kg	HT
SS	NDA071	SW8270	NAPHTHALENE	554	U	554	UJ	41	554	ug/kg	HT
SS	NDA072FD1	SW8270	NAPHTHALENE	413	U	413	UJ	31	413	ug/kg	HT
SS	NDA074	SW8270	NAPHTHALENE	448	U	448	UJ	33	448	ug/kg	HT
SS	NDA076	SW8270	NAPHTHALENE	419	U	419	UJ	31	419	ug/kg	HT
SS	NDA078	SW8270	NAPHTHALENE	440	U	440	UJ	33	440	ug/kg	HT
SS	NDA080RE1	SW8270	NAPHTHALENE	407	U	407	UJ	30	407	ug/kg	HT
SS	NDA082RE1	SW8270	NAPHTHALENE	4660	U	4660	UJ	345	4660	ug/kg	HT
SB	NDA235	SW8081	METHOXYCHLOR	22	U	22	UJ	0.38	22	ug/kg	HT
SB	NDA236	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT
SB	NDA237FD1	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT
SB	NDA238	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT
SB	NDA239	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT
SB	NDA240	SW8081	METHOXYCHLOR	20	U	20	UJ	0.35	20	ug/kg	HT
SB	NDA241	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT
SB	NDA242	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	HT
SB	NDA243	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	HT
SB	NDA244	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT
SB	NDA245	SW8081	METHOXYCHLOR	20	U	20	UJ	0.33	20	ug/kg	HT
SB	NDA246	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	HT
SB	NDA247FD1	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	HT
SB	NDA248	SW8081	METHOXYCHLOR	21	U	21	UJ	0.35	21	ug/kg	HT
SB	NDA249	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT
SB	NDA252	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	HT
SB	NDA253	SW8081	METHOXYCHLOR	21	U	21	UJ	0.37	21	ug/kg	HT
SB	NDA254	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	HT
SB	NDA255	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	HT
SB	NDA058	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT
SB	NDA060	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT
SB	NDA063	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	HT
SB	NDA064FD1	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	HT
SB	NDA066	SW8081	METHOXYCHLOR	18	U	18	UJ	0.3	18	ug/kg	HT
SB	NDA068	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	HT
SB	NDA070	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	HT
SB	NDA073	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	HT
SB	NDA075	SW8081	METHOXYCHLOR	1.8	U	1.8	UJ	0.03	1.8	ug/kg	HT
SB	NDA077	SW8081	METHOXYCHLOR	2	U	2	UJ	0.03	2	ug/kg	HT
SB	NDA081	SW8081	METHOXYCHLOR	1.8	U	1.8	UJ	0.03	1.8	ug/kg	HT
SB	NDA083	SW8081	METHOXYCHLOR	1.7	U	1.7	UJ	0.03	1.7	ug/kg	HT
SB	NDA114	SW8081	METHOXYCHLOR	22	U	22	UJ	0.38	22	ug/kg	HT
SB	NDA116	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	HT
SB	NDA118	SW8081	METHOXYCHLOR	22	U	22	UJ	0.37	22	ug/kg	HT
SB	NDA102	SW8081	METHOXYCHLOR	26	U	26	UJ	0.45	26	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA105	SW8081	METHOXYCHLOR	27	U	27	UJ	0.46	27	ug/kg	HT
SB	NDA106FD1	SW8081	METHOXYCHLOR	27	U	27	UJ	0.46	27	ug/kg	HT
SB	NDA108	SW8081	METHOXYCHLOR	23	U	23	UJ	0.39	23	ug/kg	HT
SB	NDA110	SW8081	METHOXYCHLOR	23	U	23	UJ	0.39	23	ug/kg	HT
SB	NDA112	SW8081	METHOXYCHLOR	22	U	22	UJ	0.38	22	ug/kg	HT
SD	NDA047	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT
SD	NDA048	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT
SD	NDA049	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT
SS	NDA185	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	HT
SS	NDA186	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT
SS	NDA187	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	HT
SS	NDA188	SW8081	METHOXYCHLOR	23	U	23	UJ	0.4	23	ug/kg	HT
SS	NDA189	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT
SS	NDA190	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT
SS	NDA191	SW8081	METHOXYCHLOR	17	U	17	UJ	0.3	17	ug/kg	HT
SS	NDA192FD1	SW8081	METHOXYCHLOR	20	U	20	UJ	0.34	20	ug/kg	HT
SS	NDA193	SW8081	METHOXYCHLOR	18	U	18	UJ	0.3	18	ug/kg	HT
SS	NDA194	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	HT
SS	NDA195	SW8081	METHOXYCHLOR	17	U	17	UJ	0.3	17	ug/kg	HT
SS	NDA057	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	HT
SS	NDA059	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	HT
SS	NDA061	SW8081	METHOXYCHLOR	18	U	18	UJ	0.3	18	ug/kg	HT
SS	NDA062FD1	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	HT
SS	NDA065	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	HT
SS	NDA067	SW8081	METHOXYCHLOR	18	U	18	UJ	0.31	18	ug/kg	HT
SS	NDA069	SW8081	METHOXYCHLOR	17	U	17	UJ	0.29	17	ug/kg	HT
SS	NDA119	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT
SS	NDA120	SW8081	METHOXYCHLOR	22	U	22	UJ	0.38	22	ug/kg	HT
SS	NDA121	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT
SS	NDA122	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT
SS	NDA123	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT
SS	NDA124	SW8081	METHOXYCHLOR	19	U	19	UJ	0.32	19	ug/kg	HT
SS	NDA071	SW8081	METHOXYCHLOR	20	U	20	UJ	0.35	20	ug/kg	HT
SS	NDA072FD1	SW8081	METHOXYCHLOR	18	U	18	UJ	0.3	18	ug/kg	HT
SS	NDA074	SW8081	METHOXYCHLOR	1.8	U	1.8	UJ	0.03	1.8	ug/kg	HT
SS	NDA078	SW8081	METHOXYCHLOR	1.8	U	1.8	UJ	0.03	1.8	ug/kg	HT
SS	NDA080	SW8081	METHOXYCHLOR	1.7	U	1.7	UJ	0.03	1.7	ug/kg	HT
SS	NDA082	SW8081	METHOXYCHLOR	1.7	U	1.7	UJ	0.03	1.7	ug/kg	HT
SS	NDA113	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	HT
SS	NDA115	SW8081	METHOXYCHLOR	19	U	19	UJ	0.33	19	ug/kg	HT
SS	NDA117	SW8081	METHOXYCHLOR	21	U	21	UJ	0.37	21	ug/kg	HT
SS	NDA101	SW8081	METHOXYCHLOR	23	U	23	UJ	0.39	23	ug/kg	HT
SS	NDA103	SW8081	METHOXYCHLOR	23	U	23	UJ	0.4	23	ug/kg	HT
SS	NDA104FD1	SW8081	METHOXYCHLOR	24	U	24	UJ	0.41	24	ug/kg	HT
SS	NDA107	SW8081	METHOXYCHLOR	21	U	21	UJ	0.36	21	ug/kg	HT
SS	NDA109	SW8081	METHOXYCHLOR	22	U	22	UJ	0.38	22	ug/kg	HT
SS	NDA111	SW8081	METHOXYCHLOR	22	U	22	UJ	0.38	22	ug/kg	HT
SB	NDA213	SW8270	ISOPHORONE	485	U	485	UJ	17	485	ug/kg	HT
SB	NDA214FD1	SW8270	ISOPHORONE	487	U	487	UJ	18	487	ug/kg	HT
SB	NDA215	SW8270	ISOPHORONE	527	U	527	UJ	19	527	ug/kg	HT
SB	NDA216	SW8270	ISOPHORONE	537	U	537	UJ	19	537	ug/kg	HT
SB	NDA217	SW8270	ISOPHORONE	540	U	540	UJ	19	540	ug/kg	HT
SB	NDA218	SW8270	ISOPHORONE	505	U	505	UJ	18	505	ug/kg	HT
SB	NDA219	SW8270	ISOPHORONE	380	U	380	UJ	14	380	ug/kg	HT
SB	NDA220	SW8270	ISOPHORONE	542	U	542	UJ	20	542	ug/kg	HT
SB	NDA221	SW8270	ISOPHORONE	501	U	501	UJ	18	501	ug/kg	HT
SB	NDA222	SW8270	ISOPHORONE	459	U	459	UJ	17	459	ug/kg	HT
SB	NDA223	SW8270	ISOPHORONE	527	U	527	UJ	19	527	ug/kg	HT
SB	NDA235	SW8270	ISOPHORONE	504	U	504	UJ	18	504	ug/kg	HT
SB	NDA236	SW8270	ISOPHORONE	423	U	423	UJ	15	423	ug/kg	HT
SB	NDA237FD1	SW8270	ISOPHORONE	395	U	395	UJ	14	395	ug/kg	HT
SB	NDA238	SW8270	ISOPHORONE	424	U	424	UJ	15	424	ug/kg	HT
SB	NDA239	SW8270	ISOPHORONE	555	U	555	UJ	20	555	ug/kg	HT
SB	NDA240	SW8270	ISOPHORONE	397	U	397	UJ	14	397	ug/kg	HT
SB	NDA241	SW8270	ISOPHORONE	471	U	471	UJ	17	471	ug/kg	HT
SB	NDA242	SW8270	ISOPHORONE	436	U	436	UJ	16	436	ug/kg	HT
SB	NDA243	SW8270	ISOPHORONE	893	U	893	UJ	32	893	ug/kg	HT
SB	NDA244	SW8270	ISOPHORONE	388	U	388	UJ	14	388	ug/kg	HT
SB	NDA245	SW8270	ISOPHORONE	393	U	393	UJ	14	393	ug/kg	HT
SB	NDA246	SW8270	ISOPHORONE	511	U	511	UJ	18	511	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA247FD1	SW8270	ISOPHORONE	390	U	390	UJ	14	390	ug/kg	HT
SB	NDA248	SW8270	ISOPHORONE	453	U	453	UJ	16	453	ug/kg	HT
SB	NDA249	SW8270	ISOPHORONE	374	U	374	UJ	13	374	ug/kg	HT
SB	NDA252	SW8270	ISOPHORONE	420	U	420	UJ	15	420	ug/kg	HT
SB	NDA253	SW8270	ISOPHORONE	439	U	439	UJ	16	439	ug/kg	HT
SB	NDA254	SW8270	ISOPHORONE	391	U	391	UJ	14	391	ug/kg	HT
SB	NDA255	SW8270	ISOPHORONE	375	U	375	UJ	14	375	ug/kg	HT
SB	NDA085	SW8270	ISOPHORONE	482	U	482	UJ	17	482	ug/kg	HT
SB	NDA092	SW8270	ISOPHORONE	400	U	400	UJ	14	400	ug/kg	HT
SB	NDA093	SW8270	ISOPHORONE	339	U	339	UJ	12	339	ug/kg	HT
SB	NDA094	SW8270	ISOPHORONE	510	U	510	UJ	18	510	ug/kg	HT
SB	NDA095FD1	SW8270	ISOPHORONE	310	U	310	UJ	11	310	ug/kg	HT
SB	NDA296	SW8270	ISOPHORONE	369	U	369	UJ	13	369	ug/kg	HT
SB	NDA297	SW8270	ISOPHORONE	358	U	358	UJ	13	358	ug/kg	HT
SB	NDA298	SW8270	ISOPHORONE	341	U	341	UJ	12	341	ug/kg	HT
SB	NDA299	SW8270	ISOPHORONE	370	U	370	UJ	13	370	ug/kg	HT
SB	NDA058	SW8270	ISOPHORONE	460	U	460	UJ	17	460	ug/kg	HT
SB	NDA060	SW8270	ISOPHORONE	478	U	478	UJ	17	478	ug/kg	HT
SB	NDA063	SW8270	ISOPHORONE	382	U	382	UJ	14	382	ug/kg	HT
SB	NDA064FD1	SW8270	ISOPHORONE	351	U	351	UJ	13	351	ug/kg	HT
SB	NDA066	SW8270	ISOPHORONE	344	U	344	UJ	12	344	ug/kg	HT
SB	NDA068	SW8270	ISOPHORONE	360	U	360	UJ	13	360	ug/kg	HT
SB	NDA070	SW8270	ISOPHORONE	404	U	404	UJ	15	404	ug/kg	HT
SB	NDA073	SW8270	ISOPHORONE	383	U	383	UJ	14	383	ug/kg	HT
SB	NDA075	SW8270	ISOPHORONE	401	U	401	UJ	14	401	ug/kg	HT
SB	NDA077	SW8270	ISOPHORONE	441	U	441	UJ	16	441	ug/kg	HT
SB	NDA079	SW8270	ISOPHORONE	466	U	466	UJ	17	466	ug/kg	HT
SB	NDA081RE1	SW8270	ISOPHORONE	393	U	393	UJ	14	393	ug/kg	HT
SB	NDA083RE1	SW8270	ISOPHORONE	4240	U	4240	UJ	152	4240	ug/kg	HT
SD	NDA054	SW8270	ISOPHORONE	480	U	480	UJ	17	480	ug/kg	HT
SD	NDA055	SW8270	ISOPHORONE	696	U	696	UJ	25	696	ug/kg	HT
SD	NDA042	SW8270	ISOPHORONE	686	U	686	UJ	25	686	ug/kg	HT
SD	NDA043	SW8270	ISOPHORONE	735	U	735	UJ	26	735	ug/kg	HT
SD	NDA044	SW8270	ISOPHORONE	1680	U	1680	UJ	61	1680	ug/kg	HT
SD	NDA045	SW8270	ISOPHORONE	1500	U	1500	UJ	54	1500	ug/kg	HT
SD	NDA046	SW8270	ISOPHORONE	1520	U	1520	UJ	55	1520	ug/kg	HT
SD	NDA302	SW8270	ISOPHORONE	1200	U	1200	UJ	43	1200	ug/kg	HT
SD	NDA303	SW8270	ISOPHORONE	2300	U	2300	UJ	83	2300	ug/kg	HT
SD	NDA307FD1	SW8270	ISOPHORONE	2130	U	2130	UJ	77	2130	ug/kg	HT
SD	NDA047	SW8270	ISOPHORONE	503	U	503	UJ	18	503	ug/kg	HT
SD	NDA048	SW8270	ISOPHORONE	558	U	558	UJ	20	558	ug/kg	HT
SD	NDA049	SW8270	ISOPHORONE	463	U	463	UJ	17	463	ug/kg	HT
SS	NDA178	SW8270	ISOPHORONE	644	U	644	UJ	23	644	ug/kg	HT
SS	NDA179	SW8270	ISOPHORONE	644	U	644	UJ	23	644	ug/kg	HT
SS	NDA180	SW8270	ISOPHORONE	550	U	550	UJ	20	550	ug/kg	HT
SS	NDA181	SW8270	ISOPHORONE	566	U	566	UJ	20	566	ug/kg	HT
SS	NDA182	SW8270	ISOPHORONE	679	U	679	UJ	24	679	ug/kg	HT
SS	NDA183	SW8270	ISOPHORONE	589	U	589	UJ	21	589	ug/kg	HT
SS	NDA184FD1	SW8270	ISOPHORONE	662	U	662	UJ	24	662	ug/kg	HT
SS	NDA201	SW8270	ISOPHORONE	491	U	491	UJ	18	491	ug/kg	HT
SS	NDA202	SW8270	ISOPHORONE	605	U	605	UJ	22	605	ug/kg	HT
SS	NDA203	SW8270	ISOPHORONE	617	U	617	UJ	22	617	ug/kg	HT
SS	NDA204	SW8270	ISOPHORONE	753	U	753	UJ	27	753	ug/kg	HT
SS	NDA205FD1	SW8270	ISOPHORONE	668	U	668	UJ	24	668	ug/kg	HT
SS	NDA206	SW8270	ISOPHORONE	529	U	529	UJ	19	529	ug/kg	HT
SS	NDA207	SW8270	ISOPHORONE	669	U	669	UJ	24	669	ug/kg	HT
SS	NDA208	SW8270	ISOPHORONE	520	U	520	UJ	19	520	ug/kg	HT
SS	NDA209	SW8270	ISOPHORONE	570	U	570	UJ	21	570	ug/kg	HT
SS	NDA210	SW8270	ISOPHORONE	545	U	545	UJ	20	545	ug/kg	HT
SS	NDA211	SW8270	ISOPHORONE	742	U	742	UJ	27	742	ug/kg	HT
SS	NDA212	SW8270	ISOPHORONE	651	U	651	UJ	23	651	ug/kg	HT
SS	NDA185	SW8270	ISOPHORONE	445	U	445	UJ	16	445	ug/kg	HT
SS	NDA186	SW8270	ISOPHORONE	416	U	416	UJ	15	416	ug/kg	HT
SS	NDA187	SW8270	ISOPHORONE	380	U	380	UJ	14	380	ug/kg	HT
SS	NDA188	SW8270	ISOPHORONE	810	U	810	UJ	29	810	ug/kg	HT
SS	NDA189	SW8270	ISOPHORONE	426	U	426	UJ	15	426	ug/kg	HT
SS	NDA190	SW8270	ISOPHORONE	430	U	430	UJ	15	430	ug/kg	HT
SS	NDA191	SW8270	ISOPHORONE	338	U	338	UJ	12	338	ug/kg	HT
SS	NDA192FD1	SW8270	ISOPHORONE	418	U	418	UJ	15	418	ug/kg	HT
SS	NDA193	SW8270	ISOPHORONE	1720	U	1720	UJ	62	1720	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA194	SW8270	ISOPHORONE	480	U	480	UJ	17	480	ug/kg	HT
SS	NDA195	SW8270	ISOPHORONE	323	U	323	UJ	12	323	ug/kg	HT
SS	NDA084	SW8270	ISOPHORONE	344	U	344	UJ	12	344	ug/kg	HT
SS	NDA091	SW8270	ISOPHORONE	367	U	367	UJ	13	367	ug/kg	HT
SS	NDA057	SW8270	ISOPHORONE	563	U	563	UJ	20	563	ug/kg	HT
SS	NDA059	SW8270	ISOPHORONE	465	U	465	UJ	17	465	ug/kg	HT
SS	NDA061	SW8270	ISOPHORONE	469	U	469	UJ	17	469	ug/kg	HT
SS	NDA062FD1	SW8270	ISOPHORONE	523	U	523	UJ	19	523	ug/kg	HT
SS	NDA065	SW8270	ISOPHORONE	421	U	421	UJ	15	421	ug/kg	HT
SS	NDA067	SW8270	ISOPHORONE	378	U	378	UJ	14	378	ug/kg	HT
SS	NDA069	SW8270	ISOPHORONE	320	U	320	UJ	12	320	ug/kg	HT
SS	NDA119	SW8270	ISOPHORONE	503	U	503	UJ	18	503	ug/kg	HT
SS	NDA120	SW8270	ISOPHORONE	541	U	541	UJ	19	541	ug/kg	HT
SS	NDA121	SW8270	ISOPHORONE	409	U	409	UJ	15	409	ug/kg	HT
SS	NDA122	SW8270	ISOPHORONE	450	U	450	UJ	16	450	ug/kg	HT
SS	NDA123	SW8270	ISOPHORONE	450	U	450	UJ	16	450	ug/kg	HT
SS	NDA124	SW8270	ISOPHORONE	432	U	432	UJ	16	432	ug/kg	HT
SS	NDA071	SW8270	ISOPHORONE	554	U	554	UJ	20	554	ug/kg	HT
SS	NDA072FD1	SW8270	ISOPHORONE	413	U	413	UJ	15	413	ug/kg	HT
SS	NDA074	SW8270	ISOPHORONE	448	U	448	UJ	16	448	ug/kg	HT
SS	NDA076	SW8270	ISOPHORONE	419	U	419	UJ	15	419	ug/kg	HT
SS	NDA078	SW8270	ISOPHORONE	440	U	440	UJ	16	440	ug/kg	HT
SS	NDA080RE1	SW8270	ISOPHORONE	407	U	407	UJ	15	407	ug/kg	HT
SS	NDA082RE1	SW8270	ISOPHORONE	4660	U	4660	UJ	168	4660	ug/kg	HT
SB	NDA213	SW8270	INDENO(1,2,3-c,d)PYRENE	485	U	485	UJ	25	485	ug/kg	HT
SB	NDA214FD1	SW8270	INDENO(1,2,3-c,d)PYRENE	487	U	487	UJ	25	487	ug/kg	HT
SB	NDA215	SW8270	INDENO(1,2,3-c,d)PYRENE	527	U	527	UJ	27	527	ug/kg	HT
SB	NDA216	SW8270	INDENO(1,2,3-c,d)PYRENE	537	U	537	UJ	28	537	ug/kg	HT
SB	NDA217	SW8270	INDENO(1,2,3-c,d)PYRENE	540	U	540	UJ	28	540	ug/kg	HT
SB	NDA218	SW8270	INDENO(1,2,3-c,d)PYRENE	505	U	505	UJ	26	505	ug/kg	HT
SB	NDA219	SW8270	INDENO(1,2,3-c,d)PYRENE	380	U	380	UJ	20	380	ug/kg	HT
SB	NDA220	SW8270	INDENO(1,2,3-c,d)PYRENE	542	U	542	UJ	28	542	ug/kg	HT
SB	NDA221	SW8270	INDENO(1,2,3-c,d)PYRENE	501	U	501	UJ	26	501	ug/kg	HT
SB	NDA222	SW8270	INDENO(1,2,3-c,d)PYRENE	459	U	459	UJ	24	459	ug/kg	HT
SB	NDA223	SW8270	INDENO(1,2,3-c,d)PYRENE	527	U	527	UJ	27	527	ug/kg	HT
SB	NDA235	SW8270	INDENO(1,2,3-c,d)PYRENE	504	U	504	UJ	26	504	ug/kg	HT
SB	NDA236	SW8270	INDENO(1,2,3-c,d)PYRENE	423	U	423	UJ	22	423	ug/kg	HT
SB	NDA237FD1	SW8270	INDENO(1,2,3-c,d)PYRENE	395	U	395	UJ	21	395	ug/kg	HT
SB	NDA238	SW8270	INDENO(1,2,3-c,d)PYRENE	424	U	424	UJ	22	424	ug/kg	HT
SB	NDA239	SW8270	INDENO(1,2,3-c,d)PYRENE	555	U	555	UJ	29	555	ug/kg	HT
SB	NDA240	SW8270	INDENO(1,2,3-c,d)PYRENE	397	U	397	UJ	21	397	ug/kg	HT
SB	NDA241	SW8270	INDENO(1,2,3-c,d)PYRENE	471	U	471	UJ	24	471	ug/kg	HT
SB	NDA242	SW8270	INDENO(1,2,3-c,d)PYRENE	436	U	436	UJ	23	436	ug/kg	HT
SB	NDA243	SW8270	INDENO(1,2,3-c,d)PYRENE	893	U	893	UJ	46	893	ug/kg	HT
SB	NDA244	SW8270	INDENO(1,2,3-c,d)PYRENE	388	U	388	UJ	20	388	ug/kg	HT
SB	NDA245	SW8270	INDENO(1,2,3-c,d)PYRENE	393	U	393	UJ	20	393	ug/kg	HT
SB	NDA246	SW8270	INDENO(1,2,3-c,d)PYRENE	511	U	511	UJ	27	511	ug/kg	HT
SB	NDA247FD1	SW8270	INDENO(1,2,3-c,d)PYRENE	390	U	390	UJ	20	390	ug/kg	HT
SB	NDA248	SW8270	INDENO(1,2,3-c,d)PYRENE	453	U	453	UJ	24	453	ug/kg	HT
SB	NDA249	SW8270	INDENO(1,2,3-c,d)PYRENE	374	U	374	UJ	19	374	ug/kg	HT
SB	NDA252	SW8270	INDENO(1,2,3-c,d)PYRENE	420	U	420	UJ	22	420	ug/kg	HT
SB	NDA253	SW8270	INDENO(1,2,3-c,d)PYRENE	439	U	439	UJ	23	439	ug/kg	HT
SB	NDA254	SW8270	INDENO(1,2,3-c,d)PYRENE	391	U	391	UJ	20	391	ug/kg	HT
SB	NDA255	SW8270	INDENO(1,2,3-c,d)PYRENE	375	U	375	UJ	20	375	ug/kg	HT
SB	NDA085	SW8270	INDENO(1,2,3-c,d)PYRENE	482	U	482	UJ	25	482	ug/kg	HT
SB	NDA092	SW8270	INDENO(1,2,3-c,d)PYRENE	400	U	400	UJ	21	400	ug/kg	HT
SB	NDA093	SW8270	INDENO(1,2,3-c,d)PYRENE	339	U	339	UJ	18	339	ug/kg	HT
SB	NDA094	SW8270	INDENO(1,2,3-c,d)PYRENE	510	U	510	UJ	27	510	ug/kg	HT
SB	NDA095FD1	SW8270	INDENO(1,2,3-c,d)PYRENE	310	U	310	UJ	16	310	ug/kg	HT
SB	NDA296	SW8270	INDENO(1,2,3-c,d)PYRENE	369	U	369	UJ	19	369	ug/kg	HT
SB	NDA299	SW8270	INDENO(1,2,3-c,d)PYRENE	370	U	370	UJ	19	370	ug/kg	HT
SB	NDA058	SW8270	INDENO(1,2,3-c,d)PYRENE	460	U	460	UJ	24	460	ug/kg	HT
SB	NDA060	SW8270	INDENO(1,2,3-c,d)PYRENE	478	U	478	UJ	25	478	ug/kg	HT
SB	NDA063	SW8270	INDENO(1,2,3-c,d)PYRENE	382	U	382	UJ	20	382	ug/kg	HT
SB	NDA064FD1	SW8270	INDENO(1,2,3-c,d)PYRENE	351	U	351	UJ	18	351	ug/kg	HT
SB	NDA066	SW8270	INDENO(1,2,3-c,d)PYRENE	344	U	344	UJ	18	344	ug/kg	HT
SB	NDA068	SW8270	INDENO(1,2,3-c,d)PYRENE	360	U	360	UJ	19	360	ug/kg	HT
SB	NDA070	SW8270	INDENO(1,2,3-c,d)PYRENE	404	U	404	UJ	21	404	ug/kg	HT
SB	NDA073	SW8270	INDENO(1,2,3-c,d)PYRENE	383	U	383	UJ	20	383	ug/kg	HT
SB	NDA075	SW8270	INDENO(1,2,3-c,d)PYRENE	401	U	401	UJ	21	401	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA077	SW8270	INDENO(1,2,3-c,d)PYRENE	441	U	441	UJ	23	441	ug/kg	HT
SB	NDA079	SW8270	INDENO(1,2,3-c,d)PYRENE	466	U	466	UJ	24	466	ug/kg	HT
SB	NDA081RE1	SW8270	INDENO(1,2,3-c,d)PYRENE	393	U	393	UJ	20	393	ug/kg	HT
SB	NDA083RE1	SW8270	INDENO(1,2,3-c,d)PYRENE	4240	U	4240	UJ	220	4240	ug/kg	HT
SD	NDA054	SW8270	INDENO(1,2,3-c,d)PYRENE	480	U	480	UJ	25	480	ug/kg	HT
SD	NDA055	SW8270	INDENO(1,2,3-c,d)PYRENE	696	U	696	UJ	36	696	ug/kg	HT
SD	NDA042	SW8270	INDENO(1,2,3-c,d)PYRENE	686	U	686	UJ	36	686	ug/kg	HT
SD	NDA043	SW8270	INDENO(1,2,3-c,d)PYRENE	735	U	735	UJ	38	735	ug/kg	HT
SD	NDA044	SW8270	INDENO(1,2,3-c,d)PYRENE	1680	U	1680	UJ	88	1680	ug/kg	HT
SD	NDA045	SW8270	INDENO(1,2,3-c,d)PYRENE	1500	U	1500	UJ	78	1500	ug/kg	HT
SD	NDA046	SW8270	INDENO(1,2,3-c,d)PYRENE	1520	U	1520	UJ	79	1520	ug/kg	HT
SD	NDA302	SW8270	INDENO(1,2,3-c,d)PYRENE	1200	U	1200	UJ	62	1200	ug/kg	HT
SD	NDA303	SW8270	INDENO(1,2,3-c,d)PYRENE	2300	U	2300	UJ	120	2300	ug/kg	HT
SD	NDA307FD1	SW8270	INDENO(1,2,3-c,d)PYRENE	2130	U	2130	UJ	111	2130	ug/kg	HT
SD	NDA047	SW8270	INDENO(1,2,3-c,d)PYRENE	503	U	503	UJ	26	503	ug/kg	HT
SD	NDA048	SW8270	INDENO(1,2,3-c,d)PYRENE	558	U	558	UJ	29	558	ug/kg	HT
SD	NDA049	SW8270	INDENO(1,2,3-c,d)PYRENE	463	U	463	UJ	24	463	ug/kg	HT
SS	NDA178	SW8270	INDENO(1,2,3-c,d)PYRENE	644	U	644	UJ	33	644	ug/kg	HT
SS	NDA179	SW8270	INDENO(1,2,3-c,d)PYRENE	644	U	644	UJ	33	644	ug/kg	HT
SS	NDA180	SW8270	INDENO(1,2,3-c,d)PYRENE	550	U	550	UJ	29	550	ug/kg	HT
SS	NDA181	SW8270	INDENO(1,2,3-c,d)PYRENE	566	U	566	UJ	29	566	ug/kg	HT
SS	NDA182	SW8270	INDENO(1,2,3-c,d)PYRENE	679	U	679	UJ	35	679	ug/kg	HT
SS	NDA183	SW8270	INDENO(1,2,3-c,d)PYRENE	589	U	589	UJ	31	589	ug/kg	HT
SS	NDA184FD1	SW8270	INDENO(1,2,3-c,d)PYRENE	662	U	662	UJ	34	662	ug/kg	HT
SS	NDA201	SW8270	INDENO(1,2,3-c,d)PYRENE	491	U	491	UJ	26	491	ug/kg	HT
SS	NDA202	SW8270	INDENO(1,2,3-c,d)PYRENE	605	U	605	UJ	31	605	ug/kg	HT
SS	NDA203	SW8270	INDENO(1,2,3-c,d)PYRENE	617	U	617	UJ	32	617	ug/kg	HT
SS	NDA204	SW8270	INDENO(1,2,3-c,d)PYRENE	753	U	753	UJ	39	753	ug/kg	HT
SS	NDA205FD1	SW8270	INDENO(1,2,3-c,d)PYRENE	668	U	668	UJ	35	668	ug/kg	HT
SS	NDA206	SW8270	INDENO(1,2,3-c,d)PYRENE	529	U	529	UJ	28	529	ug/kg	HT
SS	NDA207	SW8270	INDENO(1,2,3-c,d)PYRENE	669	U	669	UJ	35	669	ug/kg	HT
SS	NDA208	SW8270	INDENO(1,2,3-c,d)PYRENE	520	U	520	UJ	27	520	ug/kg	HT
SS	NDA209	SW8270	INDENO(1,2,3-c,d)PYRENE	570	U	570	UJ	30	570	ug/kg	HT
SS	NDA210	SW8270	INDENO(1,2,3-c,d)PYRENE	545	U	545	UJ	28	545	ug/kg	HT
SS	NDA211	SW8270	INDENO(1,2,3-c,d)PYRENE	742	U	742	UJ	39	742	ug/kg	HT
SS	NDA212	SW8270	INDENO(1,2,3-c,d)PYRENE	651	U	651	UJ	34	651	ug/kg	HT
SS	NDA185	SW8270	INDENO(1,2,3-c,d)PYRENE	445	U	445	UJ	23	445	ug/kg	HT
SS	NDA187	SW8270	INDENO(1,2,3-c,d)PYRENE	380	U	380	UJ	20	380	ug/kg	HT
SS	NDA188	SW8270	INDENO(1,2,3-c,d)PYRENE	810	U	810	UJ	42	810	ug/kg	HT
SS	NDA189	SW8270	INDENO(1,2,3-c,d)PYRENE	426	U	426	UJ	22	426	ug/kg	HT
SS	NDA190	SW8270	INDENO(1,2,3-c,d)PYRENE	430	U	430	UJ	22	430	ug/kg	HT
SS	NDA191	SW8270	INDENO(1,2,3-c,d)PYRENE	338	U	338	UJ	18	338	ug/kg	HT
SS	NDA192FD1	SW8270	INDENO(1,2,3-c,d)PYRENE	418	U	418	UJ	22	418	ug/kg	HT
SS	NDA193	SW8270	INDENO(1,2,3-c,d)PYRENE	1720	U	1720	UJ	90	1720	ug/kg	HT
SS	NDA194	SW8270	INDENO(1,2,3-c,d)PYRENE	480	U	480	UJ	25	480	ug/kg	HT
SS	NDA195	SW8270	INDENO(1,2,3-c,d)PYRENE	323	U	323	UJ	17	323	ug/kg	HT
SS	NDA057	SW8270	INDENO(1,2,3-c,d)PYRENE	563	U	563	UJ	29	563	ug/kg	HT
SS	NDA059	SW8270	INDENO(1,2,3-c,d)PYRENE	465	U	465	UJ	24	465	ug/kg	HT
SS	NDA061	SW8270	INDENO(1,2,3-c,d)PYRENE	469	U	469	UJ	24	469	ug/kg	HT
SS	NDA062FD1	SW8270	INDENO(1,2,3-c,d)PYRENE	523	U	523	UJ	27	523	ug/kg	HT
SS	NDA065	SW8270	INDENO(1,2,3-c,d)PYRENE	421	U	421	UJ	22	421	ug/kg	HT
SS	NDA067	SW8270	INDENO(1,2,3-c,d)PYRENE	378	U	378	UJ	20	378	ug/kg	HT
SS	NDA069	SW8270	INDENO(1,2,3-c,d)PYRENE	320	U	320	UJ	17	320	ug/kg	HT
SS	NDA119	SW8270	INDENO(1,2,3-c,d)PYRENE	503	U	503	UJ	26	503	ug/kg	HT
SS	NDA120	SW8270	INDENO(1,2,3-c,d)PYRENE	541	U	541	UJ	28	541	ug/kg	HT
SS	NDA124	SW8270	INDENO(1,2,3-c,d)PYRENE	432	U	432	UJ	22	432	ug/kg	HT
SS	NDA071	SW8270	INDENO(1,2,3-c,d)PYRENE	554	U	554	UJ	29	554	ug/kg	HT
SS	NDA072FD1	SW8270	INDENO(1,2,3-c,d)PYRENE	413	U	413	UJ	21	413	ug/kg	HT
SS	NDA074	SW8270	INDENO(1,2,3-c,d)PYRENE	448	U	448	UJ	23	448	ug/kg	HT
SS	NDA076	SW8270	INDENO(1,2,3-c,d)PYRENE	419	U	419	UJ	22	419	ug/kg	HT
SS	NDA078	SW8270	INDENO(1,2,3-c,d)PYRENE	440	U	440	UJ	23	440	ug/kg	HT
SS	NDA080RE1	SW8270	INDENO(1,2,3-c,d)PYRENE	407	U	407	UJ	21	407	ug/kg	HT
SS	NDA082RE1	SW8270	INDENO(1,2,3-c,d)PYRENE	4660	U	4660	UJ	242	4660	ug/kg	HT
SB	NDA213	SW8270	HEXACHLOROETHANE	485	U	485	UJ	44	485	ug/kg	HT
SB	NDA214FD1	SW8270	HEXACHLOROETHANE	487	U	487	UJ	44	487	ug/kg	HT
SB	NDA215	SW8270	HEXACHLOROETHANE	527	U	527	UJ	48	527	ug/kg	HT
SB	NDA216	SW8270	HEXACHLOROETHANE	537	U	537	UJ	49	537	ug/kg	HT
SB	NDA217	SW8270	HEXACHLOROETHANE	540	U	540	UJ	49	540	ug/kg	HT
SB	NDA218	SW8270	HEXACHLOROETHANE	505	U	505	UJ	46	505	ug/kg	HT
SB	NDA219	SW8270	HEXACHLOROETHANE	380	U	380	UJ	35	380	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA220	SW8270	HEXACHLOROETHANE	542	U	542	UJ	49	542	ug/kg	HT
SB	NDA221	SW8270	HEXACHLOROETHANE	501	U	501	UJ	46	501	ug/kg	HT
SB	NDA222	SW8270	HEXACHLOROETHANE	459	U	459	UJ	42	459	ug/kg	HT
SB	NDA223	SW8270	HEXACHLOROETHANE	527	U	527	UJ	48	527	ug/kg	HT
SB	NDA235	SW8270	HEXACHLOROETHANE	504	U	504	UJ	46	504	ug/kg	HT
SB	NDA236	SW8270	HEXACHLOROETHANE	423	U	423	UJ	38	423	ug/kg	HT
SB	NDA237FD1	SW8270	HEXACHLOROETHANE	395	U	395	UJ	36	395	ug/kg	HT
SB	NDA238	SW8270	HEXACHLOROETHANE	424	U	424	UJ	39	424	ug/kg	HT
SB	NDA239	SW8270	HEXACHLOROETHANE	555	U	555	UJ	51	555	ug/kg	HT
SB	NDA240	SW8270	HEXACHLOROETHANE	397	U	397	UJ	36	397	ug/kg	HT
SB	NDA241	SW8270	HEXACHLOROETHANE	471	U	471	UJ	43	471	ug/kg	HT
SB	NDA242	SW8270	HEXACHLOROETHANE	436	U	436	UJ	40	436	ug/kg	HT
SB	NDA243	SW8270	HEXACHLOROETHANE	893	U	893	UJ	81	893	ug/kg	HT
SB	NDA244	SW8270	HEXACHLOROETHANE	388	U	388	UJ	35	388	ug/kg	HT
SB	NDA245	SW8270	HEXACHLOROETHANE	393	U	393	UJ	36	393	ug/kg	HT
SB	NDA246	SW8270	HEXACHLOROETHANE	511	U	511	UJ	47	511	ug/kg	HT
SB	NDA247FD1	SW8270	HEXACHLOROETHANE	390	U	390	UJ	36	390	ug/kg	HT
SB	NDA248	SW8270	HEXACHLOROETHANE	453	U	453	UJ	41	453	ug/kg	HT
SB	NDA249	SW8270	HEXACHLOROETHANE	374	U	374	UJ	34	374	ug/kg	HT
SB	NDA252	SW8270	HEXACHLOROETHANE	420	U	420	UJ	38	420	ug/kg	HT
SB	NDA253	SW8270	HEXACHLOROETHANE	439	U	439	UJ	40	439	ug/kg	HT
SB	NDA254	SW8270	HEXACHLOROETHANE	391	U	391	UJ	36	391	ug/kg	HT
SB	NDA255	SW8270	HEXACHLOROETHANE	375	U	375	UJ	34	375	ug/kg	HT
SB	NDA085	SW8270	HEXACHLOROETHANE	482	U	482	UJ	44	482	ug/kg	HT
SB	NDA092	SW8270	HEXACHLOROETHANE	400	U	400	UJ	36	400	ug/kg	HT
SB	NDA093	SW8270	HEXACHLOROETHANE	339	U	339	UJ	31	339	ug/kg	HT
SB	NDA094	SW8270	HEXACHLOROETHANE	510	U	510	UJ	46	510	ug/kg	HT
SB	NDA095FD1	SW8270	HEXACHLOROETHANE	310	U	310	UJ	28	310	ug/kg	HT
SB	NDA296	SW8270	HEXACHLOROETHANE	369	U	369	UJ	34	369	ug/kg	HT
SB	NDA297	SW8270	HEXACHLOROETHANE	358	U	358	UJ	33	358	ug/kg	HT
SB	NDA298	SW8270	HEXACHLOROETHANE	341	U	341	UJ	31	341	ug/kg	HT
SB	NDA299	SW8270	HEXACHLOROETHANE	370	U	370	UJ	34	370	ug/kg	HT
SB	NDA058	SW8270	HEXACHLOROETHANE	460	U	460	UJ	42	460	ug/kg	HT
SB	NDA060	SW8270	HEXACHLOROETHANE	478	U	478	UJ	43	478	ug/kg	HT
SB	NDA063	SW8270	HEXACHLOROETHANE	382	U	382	UJ	35	382	ug/kg	HT
SB	NDA064FD1	SW8270	HEXACHLOROETHANE	351	U	351	UJ	32	351	ug/kg	HT
SB	NDA066	SW8270	HEXACHLOROETHANE	344	U	344	UJ	31	344	ug/kg	HT
SB	NDA068	SW8270	HEXACHLOROETHANE	360	U	360	UJ	33	360	ug/kg	HT
SB	NDA070	SW8270	HEXACHLOROETHANE	404	U	404	UJ	37	404	ug/kg	HT
SB	NDA073	SW8270	HEXACHLOROETHANE	383	U	383	UJ	35	383	ug/kg	HT
SB	NDA075	SW8270	HEXACHLOROETHANE	401	U	401	UJ	36	401	ug/kg	HT
SB	NDA077	SW8270	HEXACHLOROETHANE	441	U	441	UJ	40	441	ug/kg	HT
SB	NDA079	SW8270	HEXACHLOROETHANE	466	U	466	UJ	42	466	ug/kg	HT
SB	NDA081RE1	SW8270	HEXACHLOROETHANE	393	U	393	UJ	36	393	ug/kg	HT
SB	NDA083RE1	SW8270	HEXACHLOROETHANE	4240	U	4240	UJ	385	4240	ug/kg	HT
SD	NDA054	SW8270	HEXACHLOROETHANE	480	U	480	UJ	44	480	ug/kg	HT
SD	NDA055	SW8270	HEXACHLOROETHANE	696	U	696	UJ	63	696	ug/kg	HT
SD	NDA042	SW8270	HEXACHLOROETHANE	686	U	686	UJ	62	686	ug/kg	HT
SD	NDA043	SW8270	HEXACHLOROETHANE	735	U	735	UJ	67	735	ug/kg	HT
SD	NDA044	SW8270	HEXACHLOROETHANE	1680	U	1680	UJ	153	1680	ug/kg	HT
SD	NDA045	SW8270	HEXACHLOROETHANE	1500	U	1500	UJ	137	1500	ug/kg	HT
SD	NDA046	SW8270	HEXACHLOROETHANE	1520	U	1520	UJ	138	1520	ug/kg	HT
SD	NDA302	SW8270	HEXACHLOROETHANE	1200	U	1200	UJ	109	1200	ug/kg	HT
SD	NDA303	SW8270	HEXACHLOROETHANE	2300	U	2300	UJ	209	2300	ug/kg	HT
SD	NDA307FD1	SW8270	HEXACHLOROETHANE	2130	U	2130	UJ	193	2130	ug/kg	HT
SD	NDA047	SW8270	HEXACHLOROETHANE	503	U	503	UJ	46	503	ug/kg	HT
SD	NDA048	SW8270	HEXACHLOROETHANE	558	U	558	UJ	51	558	ug/kg	HT
SD	NDA049	SW8270	HEXACHLOROETHANE	463	U	463	UJ	42	463	ug/kg	HT
SS	NDA178	SW8270	HEXACHLOROETHANE	644	U	644	UJ	59	644	ug/kg	HT
SS	NDA179	SW8270	HEXACHLOROETHANE	644	U	644	UJ	59	644	ug/kg	HT
SS	NDA180	SW8270	HEXACHLOROETHANE	550	U	550	UJ	50	550	ug/kg	HT
SS	NDA181	SW8270	HEXACHLOROETHANE	566	U	566	UJ	52	566	ug/kg	HT
SS	NDA182	SW8270	HEXACHLOROETHANE	679	U	679	UJ	62	679	ug/kg	HT
SS	NDA183	SW8270	HEXACHLOROETHANE	589	U	589	UJ	54	589	ug/kg	HT
SS	NDA184FD1	SW8270	HEXACHLOROETHANE	662	U	662	UJ	60	662	ug/kg	HT
SS	NDA201	SW8270	HEXACHLOROETHANE	491	U	491	UJ	45	491	ug/kg	HT
SS	NDA202	SW8270	HEXACHLOROETHANE	605	U	605	UJ	55	605	ug/kg	HT
SS	NDA203	SW8270	HEXACHLOROETHANE	617	U	617	UJ	56	617	ug/kg	HT
SS	NDA204	SW8270	HEXACHLOROETHANE	753	U	753	UJ	69	753	ug/kg	HT
SS	NDA205FD1	SW8270	HEXACHLOROETHANE	668	U	668	UJ	61	668	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA206	SW8270	HEXACHLOROETHANE	529	U	529	UJ	48	529	ug/kg	HT
SS	NDA207	SW8270	HEXACHLOROETHANE	669	U	669	UJ	61	669	ug/kg	HT
SS	NDA208	SW8270	HEXACHLOROETHANE	520	U	520	UJ	47	520	ug/kg	HT
SS	NDA209	SW8270	HEXACHLOROETHANE	570	U	570	UJ	52	570	ug/kg	HT
SS	NDA210	SW8270	HEXACHLOROETHANE	545	U	545	UJ	50	545	ug/kg	HT
SS	NDA211	SW8270	HEXACHLOROETHANE	742	U	742	UJ	68	742	ug/kg	HT
SS	NDA212	SW8270	HEXACHLOROETHANE	651	U	651	UJ	59	651	ug/kg	HT
SS	NDA185	SW8270	HEXACHLOROETHANE	445	U	445	UJ	41	445	ug/kg	HT
SS	NDA186	SW8270	HEXACHLOROETHANE	416	U	416	UJ	38	416	ug/kg	HT
SS	NDA187	SW8270	HEXACHLOROETHANE	380	U	380	UJ	35	380	ug/kg	HT
SS	NDA188	SW8270	HEXACHLOROETHANE	810	U	810	UJ	74	810	ug/kg	HT
SS	NDA189	SW8270	HEXACHLOROETHANE	426	U	426	UJ	39	426	ug/kg	HT
SS	NDA190	SW8270	HEXACHLOROETHANE	430	U	430	UJ	39	430	ug/kg	HT
SS	NDA191	SW8270	HEXACHLOROETHANE	338	U	338	UJ	31	338	ug/kg	HT
SS	NDA192FD1	SW8270	HEXACHLOROETHANE	418	U	418	UJ	38	418	ug/kg	HT
SS	NDA193	SW8270	HEXACHLOROETHANE	1720	U	1720	UJ	157	1720	ug/kg	HT
SS	NDA194	SW8270	HEXACHLOROETHANE	480	U	480	UJ	44	480	ug/kg	HT
SS	NDA195	SW8270	HEXACHLOROETHANE	323	U	323	UJ	29	323	ug/kg	HT
SS	NDA084	SW8270	HEXACHLOROETHANE	344	U	344	UJ	31	344	ug/kg	HT
SS	NDA091	SW8270	HEXACHLOROETHANE	367	U	367	UJ	33	367	ug/kg	HT
SS	NDA057	SW8270	HEXACHLOROETHANE	563	U	563	UJ	51	563	ug/kg	HT
SS	NDA059	SW8270	HEXACHLOROETHANE	465	U	465	UJ	42	465	ug/kg	HT
SS	NDA061	SW8270	HEXACHLOROETHANE	469	U	469	UJ	43	469	ug/kg	HT
SS	NDA062FD1	SW8270	HEXACHLOROETHANE	523	U	523	UJ	48	523	ug/kg	HT
SS	NDA065	SW8270	HEXACHLOROETHANE	421	U	421	UJ	38	421	ug/kg	HT
SS	NDA067	SW8270	HEXACHLOROETHANE	378	U	378	UJ	34	378	ug/kg	HT
SS	NDA069	SW8270	HEXACHLOROETHANE	320	U	320	UJ	29	320	ug/kg	HT
SS	NDA119	SW8270	HEXACHLOROETHANE	503	U	503	UJ	46	503	ug/kg	HT
SS	NDA120	SW8270	HEXACHLOROETHANE	541	U	541	UJ	49	541	ug/kg	HT
SS	NDA121	SW8270	HEXACHLOROETHANE	409	U	409	UJ	37	409	ug/kg	HT
SS	NDA122	SW8270	HEXACHLOROETHANE	450	U	450	UJ	41	450	ug/kg	HT
SS	NDA123	SW8270	HEXACHLOROETHANE	450	U	450	UJ	41	450	ug/kg	HT
SS	NDA124	SW8270	HEXACHLOROETHANE	432	U	432	UJ	39	432	ug/kg	HT
SS	NDA071	SW8270	HEXACHLOROETHANE	554	U	554	UJ	50	554	ug/kg	HT
SS	NDA072FD1	SW8270	HEXACHLOROETHANE	413	U	413	UJ	38	413	ug/kg	HT
SS	NDA074	SW8270	HEXACHLOROETHANE	448	U	448	UJ	41	448	ug/kg	HT
SS	NDA076	SW8270	HEXACHLOROETHANE	419	U	419	UJ	38	419	ug/kg	HT
SS	NDA078	SW8270	HEXACHLOROETHANE	440	U	440	UJ	40	440	ug/kg	HT
SS	NDA080RE1	SW8270	HEXACHLOROETHANE	407	U	407	UJ	37	407	ug/kg	HT
SS	NDA082RE1	SW8270	HEXACHLOROETHANE	4660	U	4660	UJ	424	4660	ug/kg	HT
SB	NDA213	SW8270	HEXACHLOROCYCLOPENTADIENE	485	U	485	UJ	36	485	ug/kg	HT
SB	NDA214FD1	SW8270	HEXACHLOROCYCLOPENTADIENE	487	U	487	UJ	36	487	ug/kg	HT
SB	NDA215	SW8270	HEXACHLOROCYCLOPENTADIENE	527	U	527	UJ	39	527	ug/kg	HT
SB	NDA216	SW8270	HEXACHLOROCYCLOPENTADIENE	537	U	537	UJ	40	537	ug/kg	HT
SB	NDA217	SW8270	HEXACHLOROCYCLOPENTADIENE	540	U	540	UJ	40	540	ug/kg	HT
SB	NDA218	SW8270	HEXACHLOROCYCLOPENTADIENE	505	U	505	UJ	37	505	ug/kg	HT
SB	NDA219	SW8270	HEXACHLOROCYCLOPENTADIENE	380	U	380	UJ	28	380	ug/kg	HT
SB	NDA220	SW8270	HEXACHLOROCYCLOPENTADIENE	542	U	542	UJ	40	542	ug/kg	HT
SB	NDA221	SW8270	HEXACHLOROCYCLOPENTADIENE	501	U	501	UJ	37	501	ug/kg	HT
SB	NDA222	SW8270	HEXACHLOROCYCLOPENTADIENE	459	U	459	UJ	34	459	ug/kg	HT
SB	NDA223	SW8270	HEXACHLOROCYCLOPENTADIENE	527	U	527	UJ	39	527	ug/kg	HT
SB	NDA235	SW8270	HEXACHLOROCYCLOPENTADIENE	504	U	504	UJ	37	504	ug/kg	HT
SB	NDA236	SW8270	HEXACHLOROCYCLOPENTADIENE	423	U	423	UJ	31	423	ug/kg	HT
SB	NDA237FD1	SW8270	HEXACHLOROCYCLOPENTADIENE	395	U	395	UJ	29	395	ug/kg	HT
SB	NDA238	SW8270	HEXACHLOROCYCLOPENTADIENE	424	U	424	UJ	31	424	ug/kg	HT
SB	NDA239	SW8270	HEXACHLOROCYCLOPENTADIENE	555	U	555	UJ	41	555	ug/kg	HT
SB	NDA240	SW8270	HEXACHLOROCYCLOPENTADIENE	397	U	397	UJ	29	397	ug/kg	HT
SB	NDA241	SW8270	HEXACHLOROCYCLOPENTADIENE	471	U	471	UJ	35	471	ug/kg	HT
SB	NDA242	SW8270	HEXACHLOROCYCLOPENTADIENE	436	U	436	UJ	32	436	ug/kg	HT
SB	NDA243	SW8270	HEXACHLOROCYCLOPENTADIENE	893	U	893	UJ	66	893	ug/kg	HT
SB	NDA244	SW8270	HEXACHLOROCYCLOPENTADIENE	388	U	388	UJ	29	388	ug/kg	HT
SB	NDA245	SW8270	HEXACHLOROCYCLOPENTADIENE	393	U	393	UJ	29	393	ug/kg	HT
SB	NDA246	SW8270	HEXACHLOROCYCLOPENTADIENE	511	U	511	UJ	38	511	ug/kg	HT
SB	NDA247FD1	SW8270	HEXACHLOROCYCLOPENTADIENE	390	U	390	UJ	29	390	ug/kg	HT
SB	NDA248	SW8270	HEXACHLOROCYCLOPENTADIENE	453	U	453	UJ	34	453	ug/kg	HT
SB	NDA249	SW8270	HEXACHLOROCYCLOPENTADIENE	374	U	374	UJ	28	374	ug/kg	HT
SB	NDA252	SW8270	HEXACHLOROCYCLOPENTADIENE	420	U	420	UJ	31	420	ug/kg	HT
SB	NDA253	SW8270	HEXACHLOROCYCLOPENTADIENE	439	U	439	UJ	32	439	ug/kg	HT
SB	NDA254	SW8270	HEXACHLOROCYCLOPENTADIENE	391	U	391	UJ	29	391	ug/kg	HT
SB	NDA255	SW8270	HEXACHLOROCYCLOPENTADIENE	375	U	375	UJ	28	375	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA085	SW8270	HEXACHLOROCYCLOPENTADIENE	482	U	482	UJ	36	482	ug/kg	HT
SB	NDA092	SW8270	HEXACHLOROCYCLOPENTADIENE	400	U	400	UJ	30	400	ug/kg	HT
SB	NDA093	SW8270	HEXACHLOROCYCLOPENTADIENE	339	U	339	UJ	25	339	ug/kg	HT
SB	NDA094	SW8270	HEXACHLOROCYCLOPENTADIENE	510	U	510	UJ	38	510	ug/kg	HT
SB	NDA095FD1	SW8270	HEXACHLOROCYCLOPENTADIENE	310	U	310	UJ	23	310	ug/kg	HT
SB	NDA296	SW8270	HEXACHLOROCYCLOPENTADIENE	369	U	369	UJ	27	369	ug/kg	HT
SB	NDA297	SW8270	HEXACHLOROCYCLOPENTADIENE	358	U	358	UJ	27	358	ug/kg	HT
SB	NDA298	SW8270	HEXACHLOROCYCLOPENTADIENE	341	U	341	UJ	25	341	ug/kg	HT
SB	NDA299	SW8270	HEXACHLOROCYCLOPENTADIENE	370	U	370	UJ	27	370	ug/kg	HT
SB	NDA058	SW8270	HEXACHLOROCYCLOPENTADIENE	460	U	460	UJ	34	460	ug/kg	HT
SB	NDA060	SW8270	HEXACHLOROCYCLOPENTADIENE	478	U	478	UJ	35	478	ug/kg	HT
SB	NDA063	SW8270	HEXACHLOROCYCLOPENTADIENE	382	U	382	UJ	28	382	ug/kg	HT
SB	NDA064FD1	SW8270	HEXACHLOROCYCLOPENTADIENE	351	U	351	UJ	26	351	ug/kg	HT
SB	NDA066	SW8270	HEXACHLOROCYCLOPENTADIENE	344	U	344	UJ	25	344	ug/kg	HT
SB	NDA068	SW8270	HEXACHLOROCYCLOPENTADIENE	360	U	360	UJ	27	360	ug/kg	HT
SB	NDA070	SW8270	HEXACHLOROCYCLOPENTADIENE	404	U	404	UJ	30	404	ug/kg	HT
SB	NDA073	SW8270	HEXACHLOROCYCLOPENTADIENE	383	U	383	UJ	28	383	ug/kg	HT
SB	NDA075	SW8270	HEXACHLOROCYCLOPENTADIENE	401	U	401	UJ	30	401	ug/kg	HT
SB	NDA077	SW8270	HEXACHLOROCYCLOPENTADIENE	441	U	441	UJ	33	441	ug/kg	HT
SB	NDA079	SW8270	HEXACHLOROCYCLOPENTADIENE	466	U	466	UJ	35	466	ug/kg	HT
SB	NDA081RE1	SW8270	HEXACHLOROCYCLOPENTADIENE	393	U	393	UJ	29	393	ug/kg	HT
SB	NDA083RE1	SW8270	HEXACHLOROCYCLOPENTADIENE	4240	U	4240	UJ	313	4240	ug/kg	HT
SD	NDA054	SW8270	HEXACHLOROCYCLOPENTADIENE	480	U	480	UJ	36	480	ug/kg	HT
SD	NDA055	SW8270	HEXACHLOROCYCLOPENTADIENE	696	U	696	UJ	51	696	ug/kg	HT
SD	NDA042	SW8270	HEXACHLOROCYCLOPENTADIENE	686	U	686	UJ	51	686	ug/kg	HT
SD	NDA043	SW8270	HEXACHLOROCYCLOPENTADIENE	735	U	735	UJ	54	735	ug/kg	HT
SD	NDA044	SW8270	HEXACHLOROCYCLOPENTADIENE	1680	U	1680	UJ	125	1680	ug/kg	HT
SD	NDA045	SW8270	HEXACHLOROCYCLOPENTADIENE	1500	U	1500	UJ	111	1500	ug/kg	HT
SD	NDA046	SW8270	HEXACHLOROCYCLOPENTADIENE	1520	U	1520	UJ	112	1520	ug/kg	HT
SD	NDA302	SW8270	HEXACHLOROCYCLOPENTADIENE	1200	U	1200	UJ	89	1200	ug/kg	HT
SD	NDA303	SW8270	HEXACHLOROCYCLOPENTADIENE	2300	U	2300	UJ	170	2300	ug/kg	HT
SD	NDA307FD1	SW8270	HEXACHLOROCYCLOPENTADIENE	2130	U	2130	UJ	157	2130	ug/kg	HT
SD	NDA047	SW8270	HEXACHLOROCYCLOPENTADIENE	503	U	503	UJ	37	503	ug/kg	HT
SD	NDA048	SW8270	HEXACHLOROCYCLOPENTADIENE	558	U	558	UJ	41	558	ug/kg	HT
SD	NDA049	SW8270	HEXACHLOROCYCLOPENTADIENE	463	U	463	UJ	34	463	ug/kg	HT
SS	NDA178	SW8270	HEXACHLOROCYCLOPENTADIENE	644	U	644	UJ	48	644	ug/kg	HT
SS	NDA179	SW8270	HEXACHLOROCYCLOPENTADIENE	644	U	644	UJ	48	644	ug/kg	HT
SS	NDA180	SW8270	HEXACHLOROCYCLOPENTADIENE	550	U	550	UJ	41	550	ug/kg	HT
SS	NDA181	SW8270	HEXACHLOROCYCLOPENTADIENE	566	U	566	UJ	42	566	ug/kg	HT
SS	NDA182	SW8270	HEXACHLOROCYCLOPENTADIENE	679	U	679	UJ	50	679	ug/kg	HT
SS	NDA183	SW8270	HEXACHLOROCYCLOPENTADIENE	589	U	589	UJ	44	589	ug/kg	HT
SS	NDA184FD1	SW8270	HEXACHLOROCYCLOPENTADIENE	662	U	662	UJ	49	662	ug/kg	HT
SS	NDA201	SW8270	HEXACHLOROCYCLOPENTADIENE	491	U	491	UJ	36	491	ug/kg	HT
SS	NDA202	SW8270	HEXACHLOROCYCLOPENTADIENE	605	U	605	UJ	45	605	ug/kg	HT
SS	NDA203	SW8270	HEXACHLOROCYCLOPENTADIENE	617	U	617	UJ	46	617	ug/kg	HT
SS	NDA204	SW8270	HEXACHLOROCYCLOPENTADIENE	753	U	753	UJ	56	753	ug/kg	HT
SS	NDA205FD1	SW8270	HEXACHLOROCYCLOPENTADIENE	668	U	668	UJ	49	668	ug/kg	HT
SS	NDA206	SW8270	HEXACHLOROCYCLOPENTADIENE	529	U	529	UJ	39	529	ug/kg	HT
SS	NDA207	SW8270	HEXACHLOROCYCLOPENTADIENE	669	U	669	UJ	50	669	ug/kg	HT
SS	NDA208	SW8270	HEXACHLOROCYCLOPENTADIENE	520	U	520	UJ	38	520	ug/kg	HT
SS	NDA209	SW8270	HEXACHLOROCYCLOPENTADIENE	570	U	570	UJ	42	570	ug/kg	HT
SS	NDA210	SW8270	HEXACHLOROCYCLOPENTADIENE	545	U	545	UJ	40	545	ug/kg	HT
SS	NDA211	SW8270	HEXACHLOROCYCLOPENTADIENE	742	U	742	UJ	55	742	ug/kg	HT
SS	NDA212	SW8270	HEXACHLOROCYCLOPENTADIENE	651	U	651	UJ	48	651	ug/kg	HT
SS	NDA185	SW8270	HEXACHLOROCYCLOPENTADIENE	445	U	445	UJ	33	445	ug/kg	HT
SS	NDA186	SW8270	HEXACHLOROCYCLOPENTADIENE	416	U	416	UJ	31	416	ug/kg	HT
SS	NDA187	SW8270	HEXACHLOROCYCLOPENTADIENE	380	U	380	UJ	28	380	ug/kg	HT
SS	NDA188	SW8270	HEXACHLOROCYCLOPENTADIENE	810	U	810	UJ	60	810	ug/kg	HT
SS	NDA189	SW8270	HEXACHLOROCYCLOPENTADIENE	426	U	426	UJ	31	426	ug/kg	HT
SS	NDA190	SW8270	HEXACHLOROCYCLOPENTADIENE	430	U	430	UJ	32	430	ug/kg	HT
SS	NDA191	SW8270	HEXACHLOROCYCLOPENTADIENE	338	U	338	UJ	25	338	ug/kg	HT
SS	NDA192FD1	SW8270	HEXACHLOROCYCLOPENTADIENE	418	U	418	UJ	31	418	ug/kg	HT
SS	NDA193	SW8270	HEXACHLOROCYCLOPENTADIENE	1720	U	1720	UJ	127	1720	ug/kg	HT
SS	NDA194	SW8270	HEXACHLOROCYCLOPENTADIENE	480	U	480	UJ	35	480	ug/kg	HT
SS	NDA195	SW8270	HEXACHLOROCYCLOPENTADIENE	323	U	323	UJ	24	323	ug/kg	HT
SS	NDA084	SW8270	HEXACHLOROCYCLOPENTADIENE	344	U	344	UJ	25	344	ug/kg	HT
SS	NDA091	SW8270	HEXACHLOROCYCLOPENTADIENE	367	U	367	UJ	27	367	ug/kg	HT
SS	NDA057	SW8270	HEXACHLOROCYCLOPENTADIENE	563	U	563	UJ	42	563	ug/kg	HT
SS	NDA059	SW8270	HEXACHLOROCYCLOPENTADIENE	465	U	465	UJ	34	465	ug/kg	HT
SS	NDA061	SW8270	HEXACHLOROCYCLOPENTADIENE	469	U	469	UJ	35	469	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA062FD1	SW8270	HEXACHLOROCYCLOPENTADIENE	523	U	523	UJ	39	523	ug/kg	HT
SS	NDA065	SW8270	HEXACHLOROCYCLOPENTADIENE	421	U	421	UJ	31	421	ug/kg	HT
SS	NDA067	SW8270	HEXACHLOROCYCLOPENTADIENE	378	U	378	UJ	28	378	ug/kg	HT
SS	NDA069	SW8270	HEXACHLOROCYCLOPENTADIENE	320	U	320	UJ	24	320	ug/kg	HT
SS	NDA119	SW8270	HEXACHLOROCYCLOPENTADIENE	503	U	503	UJ	37	503	ug/kg	HT
SS	NDA120	SW8270	HEXACHLOROCYCLOPENTADIENE	541	U	541	UJ	40	541	ug/kg	HT
SS	NDA121	SW8270	HEXACHLOROCYCLOPENTADIENE	409	U	409	UJ	30	409	ug/kg	HT
SS	NDA122	SW8270	HEXACHLOROCYCLOPENTADIENE	450	U	450	UJ	33	450	ug/kg	HT
SS	NDA123	SW8270	HEXACHLOROCYCLOPENTADIENE	450	U	450	UJ	33	450	ug/kg	HT
SS	NDA124	SW8270	HEXACHLOROCYCLOPENTADIENE	432	U	432	UJ	32	432	ug/kg	HT
SS	NDA071	SW8270	HEXACHLOROCYCLOPENTADIENE	554	U	554	UJ	41	554	ug/kg	HT
SS	NDA072FD1	SW8270	HEXACHLOROCYCLOPENTADIENE	413	U	413	UJ	31	413	ug/kg	HT
SS	NDA074	SW8270	HEXACHLOROCYCLOPENTADIENE	448	U	448	UJ	33	448	ug/kg	HT
SS	NDA076	SW8270	HEXACHLOROCYCLOPENTADIENE	419	U	419	UJ	31	419	ug/kg	HT
SS	NDA078	SW8270	HEXACHLOROCYCLOPENTADIENE	440	U	440	UJ	33	440	ug/kg	HT
SS	NDA080RE1	SW8270	HEXACHLOROCYCLOPENTADIENE	407	U	407	UJ	30	407	ug/kg	HT
SS	NDA082RE1	SW8270	HEXACHLOROCYCLOPENTADIENE	4660	U	4660	UJ	345	4660	ug/kg	HT
SB	NDA213	SW8270	HEXACHLOROBUTADIENE	485	U	485	UJ	40	485	ug/kg	HT
SB	NDA214FD1	SW8270	HEXACHLOROBUTADIENE	487	U	487	UJ	40	487	ug/kg	HT
SB	NDA215	SW8270	HEXACHLOROBUTADIENE	527	U	527	UJ	44	527	ug/kg	HT
SB	NDA216	SW8270	HEXACHLOROBUTADIENE	537	U	537	UJ	45	537	ug/kg	HT
SB	NDA217	SW8270	HEXACHLOROBUTADIENE	540	U	540	UJ	45	540	ug/kg	HT
SB	NDA218	SW8270	HEXACHLOROBUTADIENE	505	U	505	UJ	42	505	ug/kg	HT
SB	NDA219	SW8270	HEXACHLOROBUTADIENE	380	U	380	UJ	32	380	ug/kg	HT
SB	NDA220	SW8270	HEXACHLOROBUTADIENE	542	U	542	UJ	45	542	ug/kg	HT
SB	NDA221	SW8270	HEXACHLOROBUTADIENE	501	U	501	UJ	42	501	ug/kg	HT
SB	NDA222	SW8270	HEXACHLOROBUTADIENE	459	U	459	UJ	38	459	ug/kg	HT
SB	NDA223	SW8270	HEXACHLOROBUTADIENE	527	U	527	UJ	44	527	ug/kg	HT
SB	NDA235	SW8270	HEXACHLOROBUTADIENE	504	U	504	UJ	42	504	ug/kg	HT
SB	NDA236	SW8270	HEXACHLOROBUTADIENE	423	U	423	UJ	35	423	ug/kg	HT
SB	NDA237FD1	SW8270	HEXACHLOROBUTADIENE	395	U	395	UJ	33	395	ug/kg	HT
SB	NDA238	SW8270	HEXACHLOROBUTADIENE	424	U	424	UJ	35	424	ug/kg	HT
SB	NDA239	SW8270	HEXACHLOROBUTADIENE	555	U	555	UJ	46	555	ug/kg	HT
SB	NDA240	SW8270	HEXACHLOROBUTADIENE	397	U	397	UJ	33	397	ug/kg	HT
SB	NDA241	SW8270	HEXACHLOROBUTADIENE	471	U	471	UJ	39	471	ug/kg	HT
SB	NDA242	SW8270	HEXACHLOROBUTADIENE	436	U	436	UJ	36	436	ug/kg	HT
SB	NDA243	SW8270	HEXACHLOROBUTADIENE	893	U	893	UJ	74	893	ug/kg	HT
SB	NDA244	SW8270	HEXACHLOROBUTADIENE	388	U	388	UJ	32	388	ug/kg	HT
SB	NDA245	SW8270	HEXACHLOROBUTADIENE	393	U	393	UJ	33	393	ug/kg	HT
SB	NDA246	SW8270	HEXACHLOROBUTADIENE	511	U	511	UJ	42	511	ug/kg	HT
SB	NDA247FD1	SW8270	HEXACHLOROBUTADIENE	390	U	390	UJ	32	390	ug/kg	HT
SB	NDA248	SW8270	HEXACHLOROBUTADIENE	453	U	453	UJ	38	453	ug/kg	HT
SB	NDA249	SW8270	HEXACHLOROBUTADIENE	374	U	374	UJ	31	374	ug/kg	HT
SB	NDA252	SW8270	HEXACHLOROBUTADIENE	420	U	420	UJ	35	420	ug/kg	HT
SB	NDA253	SW8270	HEXACHLOROBUTADIENE	439	U	439	UJ	36	439	ug/kg	HT
SB	NDA254	SW8270	HEXACHLOROBUTADIENE	391	U	391	UJ	32	391	ug/kg	HT
SB	NDA255	SW8270	HEXACHLOROBUTADIENE	375	U	375	UJ	31	375	ug/kg	HT
SB	NDA085	SW8270	HEXACHLOROBUTADIENE	482	U	482	UJ	40	482	ug/kg	HT
SB	NDA092	SW8270	HEXACHLOROBUTADIENE	400	U	400	UJ	33	400	ug/kg	HT
SB	NDA093	SW8270	HEXACHLOROBUTADIENE	339	U	339	UJ	28	339	ug/kg	HT
SB	NDA094	SW8270	HEXACHLOROBUTADIENE	510	U	510	UJ	42	510	ug/kg	HT
SB	NDA095FD1	SW8270	HEXACHLOROBUTADIENE	310	U	310	UJ	26	310	ug/kg	HT
SB	NDA296	SW8270	HEXACHLOROBUTADIENE	369	U	369	UJ	31	369	ug/kg	HT
SB	NDA297	SW8270	HEXACHLOROBUTADIENE	358	U	358	UJ	30	358	ug/kg	HT
SB	NDA298	SW8270	HEXACHLOROBUTADIENE	341	U	341	UJ	28	341	ug/kg	HT
SB	NDA299	SW8270	HEXACHLOROBUTADIENE	370	U	370	UJ	31	370	ug/kg	HT
SB	NDA058	SW8270	HEXACHLOROBUTADIENE	460	U	460	UJ	38	460	ug/kg	HT
SB	NDA060	SW8270	HEXACHLOROBUTADIENE	478	U	478	UJ	40	478	ug/kg	HT
SB	NDA063	SW8270	HEXACHLOROBUTADIENE	382	U	382	UJ	32	382	ug/kg	HT
SB	NDA064FD1	SW8270	HEXACHLOROBUTADIENE	351	U	351	UJ	29	351	ug/kg	HT
SB	NDA066	SW8270	HEXACHLOROBUTADIENE	344	U	344	UJ	29	344	ug/kg	HT
SB	NDA068	SW8270	HEXACHLOROBUTADIENE	360	U	360	UJ	30	360	ug/kg	HT
SB	NDA070	SW8270	HEXACHLOROBUTADIENE	404	U	404	UJ	33	404	ug/kg	HT
SB	NDA073	SW8270	HEXACHLOROBUTADIENE	383	U	383	UJ	32	383	ug/kg	HT
SB	NDA075	SW8270	HEXACHLOROBUTADIENE	401	U	401	UJ	33	401	ug/kg	HT
SB	NDA077	SW8270	HEXACHLOROBUTADIENE	441	U	441	UJ	37	441	ug/kg	HT
SB	NDA079	SW8270	HEXACHLOROBUTADIENE	466	U	466	UJ	39	466	ug/kg	HT
SB	NDA081RE1	SW8270	HEXACHLOROBUTADIENE	393	U	393	UJ	33	393	ug/kg	HT
SB	NDA083RE1	SW8270	HEXACHLOROBUTADIENE	4240	U	4240	UJ	352	4240	ug/kg	HT
SD	NDA054	SW8270	HEXACHLOROBUTADIENE	480	U	480	UJ	40	480	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA055	SW8270	HEXACHLOROBUTADIENE	696	U	696	UJ	58	696	ug/kg	HT
SD	NDA042	SW8270	HEXACHLOROBUTADIENE	686	U	686	UJ	57	686	ug/kg	HT
SD	NDA043	SW8270	HEXACHLOROBUTADIENE	735	U	735	UJ	61	735	ug/kg	HT
SD	NDA044	SW8270	HEXACHLOROBUTADIENE	1680	U	1680	UJ	140	1680	ug/kg	HT
SD	NDA045	SW8270	HEXACHLOROBUTADIENE	1500	U	1500	UJ	125	1500	ug/kg	HT
SD	NDA046	SW8270	HEXACHLOROBUTADIENE	1520	U	1520	UJ	126	1520	ug/kg	HT
SD	NDA302	SW8270	HEXACHLOROBUTADIENE	1200	U	1200	UJ	100	1200	ug/kg	HT
SD	NDA303	SW8270	HEXACHLOROBUTADIENE	2300	U	2300	UJ	191	2300	ug/kg	HT
SD	NDA307FD1	SW8270	HEXACHLOROBUTADIENE	2130	U	2130	UJ	176	2130	ug/kg	HT
SD	NDA047	SW8270	HEXACHLOROBUTADIENE	503	U	503	UJ	42	503	ug/kg	HT
SD	NDA048	SW8270	HEXACHLOROBUTADIENE	558	U	558	UJ	46	558	ug/kg	HT
SD	NDA049	SW8270	HEXACHLOROBUTADIENE	463	U	463	UJ	38	463	ug/kg	HT
SS	NDA178	SW8270	HEXACHLOROBUTADIENE	644	U	644	UJ	53	644	ug/kg	HT
SS	NDA179	SW8270	HEXACHLOROBUTADIENE	644	U	644	UJ	53	644	ug/kg	HT
SS	NDA180	SW8270	HEXACHLOROBUTADIENE	550	U	550	UJ	46	550	ug/kg	HT
SS	NDA181	SW8270	HEXACHLOROBUTADIENE	566	U	566	UJ	47	566	ug/kg	HT
SS	NDA182	SW8270	HEXACHLOROBUTADIENE	679	U	679	UJ	56	679	ug/kg	HT
SS	NDA183	SW8270	HEXACHLOROBUTADIENE	589	U	589	UJ	49	589	ug/kg	HT
SS	NDA184FD1	SW8270	HEXACHLOROBUTADIENE	662	U	662	UJ	55	662	ug/kg	HT
SS	NDA201	SW8270	HEXACHLOROBUTADIENE	491	U	491	UJ	41	491	ug/kg	HT
SS	NDA202	SW8270	HEXACHLOROBUTADIENE	605	U	605	UJ	50	605	ug/kg	HT
SS	NDA203	SW8270	HEXACHLOROBUTADIENE	617	U	617	UJ	51	617	ug/kg	HT
SS	NDA204	SW8270	HEXACHLOROBUTADIENE	753	U	753	UJ	63	753	ug/kg	HT
SS	NDA205FD1	SW8270	HEXACHLOROBUTADIENE	668	U	668	UJ	55	668	ug/kg	HT
SS	NDA206	SW8270	HEXACHLOROBUTADIENE	529	U	529	UJ	44	529	ug/kg	HT
SS	NDA207	SW8270	HEXACHLOROBUTADIENE	669	U	669	UJ	56	669	ug/kg	HT
SS	NDA208	SW8270	HEXACHLOROBUTADIENE	520	U	520	UJ	43	520	ug/kg	HT
SS	NDA209	SW8270	HEXACHLOROBUTADIENE	570	U	570	UJ	47	570	ug/kg	HT
SS	NDA210	SW8270	HEXACHLOROBUTADIENE	545	U	545	UJ	45	545	ug/kg	HT
SS	NDA211	SW8270	HEXACHLOROBUTADIENE	742	U	742	UJ	62	742	ug/kg	HT
SS	NDA212	SW8270	HEXACHLOROBUTADIENE	651	U	651	UJ	54	651	ug/kg	HT
SS	NDA185	SW8270	HEXACHLOROBUTADIENE	445	U	445	UJ	37	445	ug/kg	HT
SS	NDA186	SW8270	HEXACHLOROBUTADIENE	416	U	416	UJ	34	416	ug/kg	HT
SS	NDA187	SW8270	HEXACHLOROBUTADIENE	380	U	380	UJ	32	380	ug/kg	HT
SS	NDA188	SW8270	HEXACHLOROBUTADIENE	810	U	810	UJ	67	810	ug/kg	HT
SS	NDA189	SW8270	HEXACHLOROBUTADIENE	426	U	426	UJ	35	426	ug/kg	HT
SS	NDA190	SW8270	HEXACHLOROBUTADIENE	430	U	430	UJ	36	430	ug/kg	HT
SS	NDA191	SW8270	HEXACHLOROBUTADIENE	338	U	338	UJ	28	338	ug/kg	HT
SS	NDA192FD1	SW8270	HEXACHLOROBUTADIENE	418	U	418	UJ	35	418	ug/kg	HT
SS	NDA193	SW8270	HEXACHLOROBUTADIENE	1720	U	1720	UJ	143	1720	ug/kg	HT
SS	NDA194	SW8270	HEXACHLOROBUTADIENE	480	U	480	UJ	40	480	ug/kg	HT
SS	NDA195	SW8270	HEXACHLOROBUTADIENE	323	U	323	UJ	27	323	ug/kg	HT
SS	NDA084	SW8270	HEXACHLOROBUTADIENE	344	U	344	UJ	29	344	ug/kg	HT
SS	NDA091	SW8270	HEXACHLOROBUTADIENE	367	U	367	UJ	30	367	ug/kg	HT
SS	NDA057	SW8270	HEXACHLOROBUTADIENE	563	U	563	UJ	47	563	ug/kg	HT
SS	NDA059	SW8270	HEXACHLOROBUTADIENE	465	U	465	UJ	39	465	ug/kg	HT
SS	NDA061	SW8270	HEXACHLOROBUTADIENE	469	U	469	UJ	39	469	ug/kg	HT
SS	NDA062FD1	SW8270	HEXACHLOROBUTADIENE	523	U	523	UJ	43	523	ug/kg	HT
SS	NDA065	SW8270	HEXACHLOROBUTADIENE	421	U	421	UJ	35	421	ug/kg	HT
SS	NDA067	SW8270	HEXACHLOROBUTADIENE	378	U	378	UJ	31	378	ug/kg	HT
SS	NDA069	SW8270	HEXACHLOROBUTADIENE	320	U	320	UJ	27	320	ug/kg	HT
SS	NDA119	SW8270	HEXACHLOROBUTADIENE	503	U	503	UJ	42	503	ug/kg	HT
SS	NDA120	SW8270	HEXACHLOROBUTADIENE	541	U	541	UJ	45	541	ug/kg	HT
SS	NDA121	SW8270	HEXACHLOROBUTADIENE	409	U	409	UJ	34	409	ug/kg	HT
SS	NDA122	SW8270	HEXACHLOROBUTADIENE	450	U	450	UJ	37	450	ug/kg	HT
SS	NDA123	SW8270	HEXACHLOROBUTADIENE	450	U	450	UJ	37	450	ug/kg	HT
SS	NDA124	SW8270	HEXACHLOROBUTADIENE	432	U	432	UJ	36	432	ug/kg	HT
SS	NDA071	SW8270	HEXACHLOROBUTADIENE	554	U	554	UJ	46	554	ug/kg	HT
SS	NDA072FD1	SW8270	HEXACHLOROBUTADIENE	413	U	413	UJ	34	413	ug/kg	HT
SS	NDA074	SW8270	HEXACHLOROBUTADIENE	448	U	448	UJ	37	448	ug/kg	HT
SS	NDA076	SW8270	HEXACHLOROBUTADIENE	419	U	419	UJ	35	419	ug/kg	HT
SS	NDA078	SW8270	HEXACHLOROBUTADIENE	440	U	440	UJ	37	440	ug/kg	HT
SS	NDA080RE1	SW8270	HEXACHLOROBUTADIENE	407	U	407	UJ	34	407	ug/kg	HT
SS	NDA082RE1	SW8270	HEXACHLOROBUTADIENE	4660	U	4660	UJ	387	4660	ug/kg	HT
SB	NDA213	SW8270	HEXACHLOROBENZENE	485	U	485	UJ	32	485	ug/kg	HT
SB	NDA214FD1	SW8270	HEXACHLOROBENZENE	487	U	487	UJ	32	487	ug/kg	HT
SB	NDA215	SW8270	HEXACHLOROBENZENE	527	U	527	UJ	34	527	ug/kg	HT
SB	NDA216	SW8270	HEXACHLOROBENZENE	537	U	537	UJ	35	537	ug/kg	HT
SB	NDA217	SW8270	HEXACHLOROBENZENE	540	U	540	UJ	35	540	ug/kg	HT
SB	NDA218	SW8270	HEXACHLOROBENZENE	505	U	505	UJ	33	505	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA219	SW8270	HEXACHLOROBENZENE	380	U	380	UJ	25	380	ug/kg	HT
SB	NDA220	SW8270	HEXACHLOROBENZENE	542	U	542	UJ	35	542	ug/kg	HT
SB	NDA221	SW8270	HEXACHLOROBENZENE	501	U	501	UJ	33	501	ug/kg	HT
SB	NDA222	SW8270	HEXACHLOROBENZENE	459	U	459	UJ	30	459	ug/kg	HT
SB	NDA223	SW8270	HEXACHLOROBENZENE	527	U	527	UJ	34	527	ug/kg	HT
SB	NDA235	SW8270	HEXACHLOROBENZENE	504	U	504	UJ	33	504	ug/kg	HT
SB	NDA236	SW8270	HEXACHLOROBENZENE	423	U	423	UJ	27	423	ug/kg	HT
SB	NDA237FD1	SW8270	HEXACHLOROBENZENE	395	U	395	UJ	26	395	ug/kg	HT
SB	NDA238	SW8270	HEXACHLOROBENZENE	424	U	424	UJ	28	424	ug/kg	HT
SB	NDA239	SW8270	HEXACHLOROBENZENE	555	U	555	UJ	36	555	ug/kg	HT
SB	NDA240	SW8270	HEXACHLOROBENZENE	397	U	397	UJ	26	397	ug/kg	HT
SB	NDA241	SW8270	HEXACHLOROBENZENE	471	U	471	UJ	31	471	ug/kg	HT
SB	NDA242	SW8270	HEXACHLOROBENZENE	436	U	436	UJ	28	436	ug/kg	HT
SB	NDA243	SW8270	HEXACHLOROBENZENE	893	U	893	UJ	58	893	ug/kg	HT
SB	NDA244	SW8270	HEXACHLOROBENZENE	388	U	388	UJ	25	388	ug/kg	HT
SB	NDA245	SW8270	HEXACHLOROBENZENE	393	U	393	UJ	26	393	ug/kg	HT
SB	NDA246	SW8270	HEXACHLOROBENZENE	511	U	511	UJ	33	511	ug/kg	HT
SB	NDA247FD1	SW8270	HEXACHLOROBENZENE	390	U	390	UJ	25	390	ug/kg	HT
SB	NDA248	SW8270	HEXACHLOROBENZENE	453	U	453	UJ	29	453	ug/kg	HT
SB	NDA249	SW8270	HEXACHLOROBENZENE	374	U	374	UJ	24	374	ug/kg	HT
SB	NDA252	SW8270	HEXACHLOROBENZENE	420	U	420	UJ	27	420	ug/kg	HT
SB	NDA253	SW8270	HEXACHLOROBENZENE	439	U	439	UJ	29	439	ug/kg	HT
SB	NDA254	SW8270	HEXACHLOROBENZENE	391	U	391	UJ	25	391	ug/kg	HT
SB	NDA255	SW8270	HEXACHLOROBENZENE	375	U	375	UJ	24	375	ug/kg	HT
SB	NDA085	SW8270	HEXACHLOROBENZENE	482	U	482	UJ	31	482	ug/kg	HT
SB	NDA092	SW8270	HEXACHLOROBENZENE	400	U	400	UJ	26	400	ug/kg	HT
SB	NDA093	SW8270	HEXACHLOROBENZENE	339	U	339	UJ	22	339	ug/kg	HT
SB	NDA094	SW8270	HEXACHLOROBENZENE	510	U	510	UJ	33	510	ug/kg	HT
SB	NDA095FD1	SW8270	HEXACHLOROBENZENE	310	U	310	UJ	20	310	ug/kg	HT
SB	NDA296	SW8270	HEXACHLOROBENZENE	369	U	369	UJ	24	369	ug/kg	HT
SB	NDA297	SW8270	HEXACHLOROBENZENE	358	U	358	UJ	23	358	ug/kg	HT
SB	NDA298	SW8270	HEXACHLOROBENZENE	341	U	341	UJ	22	341	ug/kg	HT
SB	NDA299	SW8270	HEXACHLOROBENZENE	370	U	370	UJ	24	370	ug/kg	HT
SB	NDA058	SW8270	HEXACHLOROBENZENE	460	U	460	UJ	30	460	ug/kg	HT
SB	NDA060	SW8270	HEXACHLOROBENZENE	478	U	478	UJ	31	478	ug/kg	HT
SB	NDA063	SW8270	HEXACHLOROBENZENE	382	U	382	UJ	25	382	ug/kg	HT
SB	NDA064FD1	SW8270	HEXACHLOROBENZENE	351	U	351	UJ	23	351	ug/kg	HT
SB	NDA066	SW8270	HEXACHLOROBENZENE	344	U	344	UJ	22	344	ug/kg	HT
SB	NDA068	SW8270	HEXACHLOROBENZENE	360	U	360	UJ	23	360	ug/kg	HT
SB	NDA070	SW8270	HEXACHLOROBENZENE	404	U	404	UJ	26	404	ug/kg	HT
SB	NDA073	SW8270	HEXACHLOROBENZENE	383	U	383	UJ	25	383	ug/kg	HT
SB	NDA075	SW8270	HEXACHLOROBENZENE	401	U	401	UJ	26	401	ug/kg	HT
SB	NDA077	SW8270	HEXACHLOROBENZENE	441	U	441	UJ	29	441	ug/kg	HT
SB	NDA079	SW8270	HEXACHLOROBENZENE	466	U	466	UJ	30	466	ug/kg	HT
SB	NDA081RE1	SW8270	HEXACHLOROBENZENE	393	U	393	UJ	26	393	ug/kg	HT
SB	NDA083RE1	SW8270	HEXACHLOROBENZENE	4240	U	4240	UJ	275	4240	ug/kg	HT
SD	NDA054	SW8270	HEXACHLOROBENZENE	480	U	480	UJ	31	480	ug/kg	HT
SD	NDA055	SW8270	HEXACHLOROBENZENE	696	U	696	UJ	45	696	ug/kg	HT
SD	NDA042	SW8270	HEXACHLOROBENZENE	686	U	686	UJ	45	686	ug/kg	HT
SD	NDA043	SW8270	HEXACHLOROBENZENE	735	U	735	UJ	48	735	ug/kg	HT
SD	NDA044	SW8270	HEXACHLOROBENZENE	1680	U	1680	UJ	109	1680	ug/kg	HT
SD	NDA045	SW8270	HEXACHLOROBENZENE	1500	U	1500	UJ	98	1500	ug/kg	HT
SD	NDA046	SW8270	HEXACHLOROBENZENE	1520	U	1520	UJ	99	1520	ug/kg	HT
SD	NDA302	SW8270	HEXACHLOROBENZENE	1200	U	1200	UJ	78	1200	ug/kg	HT
SD	NDA303	SW8270	HEXACHLOROBENZENE	2300	U	2300	UJ	150	2300	ug/kg	HT
SD	NDA307FD1	SW8270	HEXACHLOROBENZENE	2130	U	2130	UJ	138	2130	ug/kg	HT
SD	NDA047	SW8270	HEXACHLOROBENZENE	503	U	503	UJ	33	503	ug/kg	HT
SD	NDA048	SW8270	HEXACHLOROBENZENE	558	U	558	UJ	36	558	ug/kg	HT
SD	NDA049	SW8270	HEXACHLOROBENZENE	463	U	463	UJ	30	463	ug/kg	HT
SS	NDA178	SW8270	HEXACHLOROBENZENE	644	U	644	UJ	42	644	ug/kg	HT
SS	NDA179	SW8270	HEXACHLOROBENZENE	644	U	644	UJ	42	644	ug/kg	HT
SS	NDA180	SW8270	HEXACHLOROBENZENE	550	U	550	UJ	36	550	ug/kg	HT
SS	NDA181	SW8270	HEXACHLOROBENZENE	566	U	566	UJ	37	566	ug/kg	HT
SS	NDA182	SW8270	HEXACHLOROBENZENE	679	U	679	UJ	44	679	ug/kg	HT
SS	NDA183	SW8270	HEXACHLOROBENZENE	589	U	589	UJ	38	589	ug/kg	HT
SS	NDA184FD1	SW8270	HEXACHLOROBENZENE	662	U	662	UJ	43	662	ug/kg	HT
SS	NDA201	SW8270	HEXACHLOROBENZENE	491	U	491	UJ	32	491	ug/kg	HT
SS	NDA202	SW8270	HEXACHLOROBENZENE	605	U	605	UJ	39	605	ug/kg	HT
SS	NDA203	SW8270	HEXACHLOROBENZENE	617	U	617	UJ	40	617	ug/kg	HT
SS	NDA204	SW8270	HEXACHLOROBENZENE	753	U	753	UJ	49	753	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA205FD1	SW8270	HEXACHLOROBENZENE	668	U	668	UJ	43	668	ug/kg	HT
SS	NDA206	SW8270	HEXACHLOROBENZENE	529	U	529	UJ	34	529	ug/kg	HT
SS	NDA207	SW8270	HEXACHLOROBENZENE	669	U	669	UJ	43	669	ug/kg	HT
SS	NDA208	SW8270	HEXACHLOROBENZENE	520	U	520	UJ	34	520	ug/kg	HT
SS	NDA209	SW8270	HEXACHLOROBENZENE	570	U	570	UJ	37	570	ug/kg	HT
SS	NDA210	SW8270	HEXACHLOROBENZENE	545	U	545	UJ	35	545	ug/kg	HT
SS	NDA211	SW8270	HEXACHLOROBENZENE	742	U	742	UJ	48	742	ug/kg	HT
SS	NDA212	SW8270	HEXACHLOROBENZENE	651	U	651	UJ	42	651	ug/kg	HT
SS	NDA185	SW8270	HEXACHLOROBENZENE	445	U	445	UJ	29	445	ug/kg	HT
SS	NDA186	SW8270	HEXACHLOROBENZENE	416	U	416	UJ	27	416	ug/kg	HT
SS	NDA187	SW8270	HEXACHLOROBENZENE	380	U	380	UJ	25	380	ug/kg	HT
SS	NDA188	SW8270	HEXACHLOROBENZENE	810	U	810	UJ	53	810	ug/kg	HT
SS	NDA189	SW8270	HEXACHLOROBENZENE	426	U	426	UJ	28	426	ug/kg	HT
SS	NDA190	SW8270	HEXACHLOROBENZENE	430	U	430	UJ	28	430	ug/kg	HT
SS	NDA191	SW8270	HEXACHLOROBENZENE	338	U	338	UJ	22	338	ug/kg	HT
SS	NDA192FD1	SW8270	HEXACHLOROBENZENE	418	U	418	UJ	27	418	ug/kg	HT
SS	NDA193	SW8270	HEXACHLOROBENZENE	1720	U	1720	UJ	112	1720	ug/kg	HT
SS	NDA194	SW8270	HEXACHLOROBENZENE	480	U	480	UJ	31	480	ug/kg	HT
SS	NDA195	SW8270	HEXACHLOROBENZENE	323	U	323	UJ	21	323	ug/kg	HT
SS	NDA084	SW8270	HEXACHLOROBENZENE	344	U	344	UJ	22	344	ug/kg	HT
SS	NDA091	SW8270	HEXACHLOROBENZENE	367	U	367	UJ	24	367	ug/kg	HT
SS	NDA057	SW8270	HEXACHLOROBENZENE	563	U	563	UJ	37	563	ug/kg	HT
SS	NDA059	SW8270	HEXACHLOROBENZENE	465	U	465	UJ	30	465	ug/kg	HT
SS	NDA061	SW8270	HEXACHLOROBENZENE	469	U	469	UJ	30	469	ug/kg	HT
SS	NDA062FD1	SW8270	HEXACHLOROBENZENE	523	U	523	UJ	34	523	ug/kg	HT
SS	NDA065	SW8270	HEXACHLOROBENZENE	421	U	421	UJ	27	421	ug/kg	HT
SS	NDA067	SW8270	HEXACHLOROBENZENE	378	U	378	UJ	25	378	ug/kg	HT
SS	NDA069	SW8270	HEXACHLOROBENZENE	320	U	320	UJ	21	320	ug/kg	HT
SS	NDA119	SW8270	HEXACHLOROBENZENE	503	U	503	UJ	33	503	ug/kg	HT
SS	NDA120	SW8270	HEXACHLOROBENZENE	541	U	541	UJ	35	541	ug/kg	HT
SS	NDA121	SW8270	HEXACHLOROBENZENE	409	U	409	UJ	27	409	ug/kg	HT
SS	NDA122	SW8270	HEXACHLOROBENZENE	450	U	450	UJ	29	450	ug/kg	HT
SS	NDA123	SW8270	HEXACHLOROBENZENE	450	U	450	UJ	29	450	ug/kg	HT
SS	NDA124	SW8270	HEXACHLOROBENZENE	432	U	432	UJ	28	432	ug/kg	HT
SS	NDA071	SW8270	HEXACHLOROBENZENE	554	U	554	UJ	36	554	ug/kg	HT
SS	NDA072FD1	SW8270	HEXACHLOROBENZENE	413	U	413	UJ	27	413	ug/kg	HT
SS	NDA074	SW8270	HEXACHLOROBENZENE	448	U	448	UJ	29	448	ug/kg	HT
SS	NDA076	SW8270	HEXACHLOROBENZENE	419	U	419	UJ	27	419	ug/kg	HT
SS	NDA078	SW8270	HEXACHLOROBENZENE	440	U	440	UJ	29	440	ug/kg	HT
SS	NDA080RE1	SW8270	HEXACHLOROBENZENE	407	U	407	UJ	26	407	ug/kg	HT
SS	NDA082RE1	SW8270	HEXACHLOROBENZENE	4660	U	4660	UJ	303	4660	ug/kg	HT
SB	NDA165	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.68	1.9	ug/kg	HT
SB	NDA167	SW8081	HEPTACHLOR EPOXIDE	2.1	U	2.1	UJ	0.73	2.1	ug/kg	HT
SB	NDA169	SW8081	HEPTACHLOR EPOXIDE	2	U	2	UJ	0.72	2	ug/kg	HT
SB	NDA171	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.65	1.8	ug/kg	HT
SB	NDA173	SW8081	HEPTACHLOR EPOXIDE	2.2	U	2.2	UJ	0.76	2.2	ug/kg	HT
SB	NDA175	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.67	1.9	ug/kg	HT
SB	NDA177	SW8081	HEPTACHLOR EPOXIDE	2	U	2	UJ	0.7	2	ug/kg	HT
SB	NDA213	SW8081	HEPTACHLOR EPOXIDE	2	U	2	UJ	0.69	2	ug/kg	HT
SB	NDA214FD1	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.67	1.9	ug/kg	HT
SB	NDA215	SW8081	HEPTACHLOR EPOXIDE	2	U	2	UJ	0.69	2	ug/kg	HT
SB	NDA216	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.65	1.8	ug/kg	HT
SB	NDA217	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.69	1.9	ug/kg	HT
SB	NDA218	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.66	1.9	ug/kg	HT
SB	NDA219	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.66	1.9	ug/kg	HT
SB	NDA220	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.69	1.9	ug/kg	HT
SB	NDA221	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.64	1.8	ug/kg	HT
SB	NDA222	SW8081	HEPTACHLOR EPOXIDE	1.7	U	1.7	UJ	0.6	1.7	ug/kg	HT
SB	NDA223	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.68	1.9	ug/kg	HT
SB	NDA235	SW8081	HEPTACHLOR EPOXIDE	2.2	U	2.2	UJ	0.79	2.2	ug/kg	HT
SB	NDA236	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.68	1.9	ug/kg	HT
SB	NDA237FD1	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.67	1.9	ug/kg	HT
SB	NDA238	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.67	1.9	ug/kg	HT
SB	NDA239	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.67	1.9	ug/kg	HT
SB	NDA240	SW8081	HEPTACHLOR EPOXIDE	2	U	2	UJ	0.72	2	ug/kg	HT
SB	NDA241	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.67	1.9	ug/kg	HT
SB	NDA242	SW8081	HEPTACHLOR EPOXIDE	2.1	U	2.1	UJ	0.75	2.1	ug/kg	HT
SB	NDA243	SW8081	HEPTACHLOR EPOXIDE	2	U	2	UJ	0.7	2	ug/kg	HT
SB	NDA244	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.66	1.9	ug/kg	HT
SB	NDA245	SW8081	HEPTACHLOR EPOXIDE	2	U	2	UJ	0.69	2	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA246	SW8081	HEPTACHLOR EPOXIDE	2.1	U	2.1	UJ	0.73	2.1	ug/kg	HT
SB	NDA247FD1	SW8081	HEPTACHLOR EPOXIDE	2	U	2	UJ	0.69	2	ug/kg	HT
SB	NDA248	SW8081	HEPTACHLOR EPOXIDE	2.1	U	2.1	UJ	0.72	2.1	ug/kg	HT
SB	NDA249	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.67	1.9	ug/kg	HT
SB	NDA252	SW8081	HEPTACHLOR EPOXIDE	2	U	2	UJ	0.7	2	ug/kg	HT
SB	NDA253	SW8081	HEPTACHLOR EPOXIDE	2.1	U	2.1	UJ	0.75	2.1	ug/kg	HT
SB	NDA254	SW8081	HEPTACHLOR EPOXIDE	2.1	U	2.1	UJ	0.75	2.1	ug/kg	HT
SB	NDA255	SW8081	HEPTACHLOR EPOXIDE	2.1	U	2.1	UJ	0.74	2.1	ug/kg	HT
SB	NDA058	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.67	1.9	ug/kg	HT
SB	NDA060	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.66	1.9	ug/kg	HT
SB	NDA063	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.64	1.8	ug/kg	HT
SB	NDA064FD1	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.64	1.8	ug/kg	HT
SB	NDA066	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.63	1.8	ug/kg	HT
SB	NDA068	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.65	1.8	ug/kg	HT
SB	NDA070	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.63	1.8	ug/kg	HT
SB	NDA073	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.64	1.8	ug/kg	HT
SB	NDA075	SW8081	HEPTACHLOR EPOXIDE	0.18	U	0.18	UJ	0.06	0.18	ug/kg	HT
SB	NDA077	SW8081	HEPTACHLOR EPOXIDE	0.2	U	0.2	UJ	0.07	0.2	ug/kg	HT
SB	NDA081	SW8081	HEPTACHLOR EPOXIDE	0.18	U	0.18	UJ	0.06	0.18	ug/kg	HT
SB	NDA083	SW8081	HEPTACHLOR EPOXIDE	0.17	U	0.17	UJ	0.06	0.17	ug/kg	HT
SB	NDA114	SW8081	HEPTACHLOR EPOXIDE	2.2	U	2.2	UJ	0.78	2.2	ug/kg	HT
SB	NDA116	SW8081	HEPTACHLOR EPOXIDE	2.1	U	2.1	UJ	0.75	2.1	ug/kg	HT
SB	NDA118	SW8081	HEPTACHLOR EPOXIDE	2.2	U	2.2	UJ	0.77	2.2	ug/kg	HT
SB	NDA102	SW8081	HEPTACHLOR EPOXIDE	2.6	U	2.6	UJ	0.93	2.6	ug/kg	HT
SB	NDA105	SW8081	HEPTACHLOR EPOXIDE	2.7	U	2.7	UJ	0.95	2.7	ug/kg	HT
SB	NDA106FD1	SW8081	HEPTACHLOR EPOXIDE	2.7	U	2.7	UJ	0.95	2.7	ug/kg	HT
SB	NDA108	SW8081	HEPTACHLOR EPOXIDE	2.3	U	2.3	UJ	0.8	2.3	ug/kg	HT
SB	NDA110	SW8081	HEPTACHLOR EPOXIDE	2.3	U	2.3	UJ	0.8	2.3	ug/kg	HT
SB	NDA112	SW8081	HEPTACHLOR EPOXIDE	2.2	U	2.2	UJ	0.78	2.2	ug/kg	HT
SD	NDA053	SW8081	HEPTACHLOR EPOXIDE	13	U	13	UJ	4.5	13	ug/kg	HT
SD	NDA054	SW8081	HEPTACHLOR EPOXIDE	1.7	U	1.7	UJ	0.61	1.7	ug/kg	HT
SD	NDA055	SW8081	HEPTACHLOR EPOXIDE	1.7	U	1.7	UJ	0.6	1.7	ug/kg	HT
SD	NDA047	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.65	1.9	ug/kg	HT
SD	NDA048	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.69	1.9	ug/kg	HT
SD	NDA049	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.65	1.9	ug/kg	HT
SS	NDA164	SW8081	HEPTACHLOR EPOXIDE	2.1	U	2.1	UJ	0.74	2.1	ug/kg	HT
SS	NDA166	SW8081	HEPTACHLOR EPOXIDE	2.1	U	2.1	UJ	0.75	2.1	ug/kg	HT
SS	NDA168	SW8081	HEPTACHLOR EPOXIDE	2	U	2	UJ	0.7	2	ug/kg	HT
SS	NDA170	SW8081	HEPTACHLOR EPOXIDE	2	U	2	UJ	0.72	2	ug/kg	HT
SS	NDA172	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.64	1.8	ug/kg	HT
SS	NDA174	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.62	1.8	ug/kg	HT
SS	NDA176	SW8081	HEPTACHLOR EPOXIDE	4.8	U	4.8	UJ	1.7	4.8	ug/kg	HT
SS	NDA185	SW8081	HEPTACHLOR EPOXIDE	2	U	2	UJ	0.71	2	ug/kg	HT
SS	NDA186	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.67	1.9	ug/kg	HT
SS	NDA187	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.64	1.8	ug/kg	HT
SS	NDA188	SW8081	HEPTACHLOR EPOXIDE	2.3	U	2.3	UJ	0.82	2.3	ug/kg	HT
SS	NDA189	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.67	1.9	ug/kg	HT
SS	NDA190	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.68	1.9	ug/kg	HT
SS	NDA191	SW8081	HEPTACHLOR EPOXIDE	1.7	U	1.7	UJ	0.61	1.7	ug/kg	HT
SS	NDA192FD1	SW8081	HEPTACHLOR EPOXIDE	2	U	2	UJ	0.7	2	ug/kg	HT
SS	NDA193	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.62	1.8	ug/kg	HT
SS	NDA194	SW8081	HEPTACHLOR EPOXIDE	2.1	U	2.1	UJ	0.74	2.1	ug/kg	HT
SS	NDA195	SW8081	HEPTACHLOR EPOXIDE	1.7	U	1.7	UJ	0.61	1.7	ug/kg	HT
SS	NDA057	SW8081	HEPTACHLOR EPOXIDE	2.1	U	2.1	UJ	0.74	2.1	ug/kg	HT
SS	NDA059	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.64	1.8	ug/kg	HT
SS	NDA061	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.63	1.8	ug/kg	HT
SS	NDA062FD1	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.64	1.8	ug/kg	HT
SS	NDA065	SW8081	HEPTACHLOR EPOXIDE	2.1	U	2.1	UJ	0.75	2.1	ug/kg	HT
SS	NDA067	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.64	1.8	ug/kg	HT
SS	NDA069	SW8081	HEPTACHLOR EPOXIDE	1.7	U	1.7	UJ	0.6	1.7	ug/kg	HT
SS	NDA119	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.67	1.9	ug/kg	HT
SS	NDA120	SW8081	HEPTACHLOR EPOXIDE	2.2	U	2.2	UJ	0.79	2.2	ug/kg	HT
SS	NDA121	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.65	1.9	ug/kg	HT
SS	NDA122	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.67	1.9	ug/kg	HT
SS	NDA123	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.67	1.9	ug/kg	HT
SS	NDA124	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.67	1.9	ug/kg	HT
SS	NDA071	SW8081	HEPTACHLOR EPOXIDE	2	U	2	UJ	0.72	2	ug/kg	HT
SS	NDA072FD1	SW8081	HEPTACHLOR EPOXIDE	1.8	U	1.8	UJ	0.63	1.8	ug/kg	HT
SS	NDA074	SW8081	HEPTACHLOR EPOXIDE	0.18	U	0.18	UJ	0.06	0.18	ug/kg	HT
SS	NDA078	SW8081	HEPTACHLOR EPOXIDE	0.18	U	0.18	UJ	0.06	0.18	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA080	SW8081	HEPTACHLOR EPOXIDE	0.17	U	0.17	UJ	0.06	0.17	ug/kg	HT
SS	NDA082	SW8081	HEPTACHLOR EPOXIDE	0.17	U	0.17	UJ	0.06	0.17	ug/kg	HT
SS	NDA113	SW8081	HEPTACHLOR EPOXIDE	2.1	U	2.1	UJ	0.74	2.1	ug/kg	HT
SS	NDA115	SW8081	HEPTACHLOR EPOXIDE	1.9	U	1.9	UJ	0.68	1.9	ug/kg	HT
SS	NDA117	SW8081	HEPTACHLOR EPOXIDE	2.1	U	2.1	UJ	0.76	2.1	ug/kg	HT
SS	NDA101	SW8081	HEPTACHLOR EPOXIDE	2.3	U	2.3	UJ	0.8	2.3	ug/kg	HT
SS	NDA103	SW8081	HEPTACHLOR EPOXIDE	2.3	U	2.3	UJ	0.82	2.3	ug/kg	HT
SS	NDA104FD1	SW8081	HEPTACHLOR EPOXIDE	2.4	U	2.4	UJ	0.84	2.4	ug/kg	HT
SS	NDA107	SW8081	HEPTACHLOR EPOXIDE	2.1	U	2.1	UJ	0.75	2.1	ug/kg	HT
SS	NDA109	SW8081	HEPTACHLOR EPOXIDE	2.2	U	2.2	UJ	0.78	2.2	ug/kg	HT
SS	NDA111	SW8081	HEPTACHLOR EPOXIDE	2.2	U	2.2	UJ	0.79	2.2	ug/kg	HT
SB	NDA165	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.7	1.9	ug/kg	HT
SB	NDA167	SW8081	HEPTACHLOR	2.1	U	2.1	UJ	0.76	2.1	ug/kg	HT
SB	NDA169	SW8081	HEPTACHLOR	2	U	2	UJ	0.74	2	ug/kg	HT
SB	NDA171	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.67	1.8	ug/kg	HT
SB	NDA173	SW8081	HEPTACHLOR	2.2	U	2.2	UJ	0.79	2.2	ug/kg	HT
SB	NDA175	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.69	1.9	ug/kg	HT
SB	NDA177	SW8081	HEPTACHLOR	2	U	2	UJ	0.72	2	ug/kg	HT
SB	NDA213	SW8081	HEPTACHLOR	2	U	2	UJ	0.71	2	ug/kg	HT
SB	NDA214FD1	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.69	1.9	ug/kg	HT
SB	NDA215	SW8081	HEPTACHLOR	2	U	2	UJ	0.72	2	ug/kg	HT
SB	NDA216	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.68	1.8	ug/kg	HT
SB	NDA217	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.71	1.9	ug/kg	HT
SB	NDA218	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.68	1.9	ug/kg	HT
SB	NDA219	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.69	1.9	ug/kg	HT
SB	NDA220	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.71	1.9	ug/kg	HT
SB	NDA221	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.66	1.8	ug/kg	HT
SB	NDA222	SW8081	HEPTACHLOR	1.7	U	1.7	UJ	0.62	1.7	ug/kg	HT
SB	NDA223	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.71	1.9	ug/kg	HT
SB	NDA235	SW8081	HEPTACHLOR	2.2	U	2.2	UJ	0.82	2.2	ug/kg	HT
SB	NDA236	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.7	1.9	ug/kg	HT
SB	NDA237FD1	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.69	1.9	ug/kg	HT
SB	NDA238	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.7	1.9	ug/kg	HT
SB	NDA239	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.7	1.9	ug/kg	HT
SB	NDA240	SW8081	HEPTACHLOR	2	U	2	UJ	0.75	2	ug/kg	HT
SB	NDA241	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.69	1.9	ug/kg	HT
SB	NDA242	SW8081	HEPTACHLOR	2.1	U	2.1	UJ	0.77	2.1	ug/kg	HT
SB	NDA243	SW8081	HEPTACHLOR	2	U	2	UJ	0.73	2	ug/kg	HT
SB	NDA244	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.68	1.9	ug/kg	HT
SB	NDA245	SW8081	HEPTACHLOR	2	U	2	UJ	0.71	2	ug/kg	HT
SB	NDA246	SW8081	HEPTACHLOR	2.1	U	2.1	UJ	0.76	2.1	ug/kg	HT
SB	NDA247FD1	SW8081	HEPTACHLOR	2	U	2	UJ	0.72	2	ug/kg	HT
SB	NDA248	SW8081	HEPTACHLOR	2.1	U	2.1	UJ	0.75	2.1	ug/kg	HT
SB	NDA249	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.69	1.9	ug/kg	HT
SB	NDA252	SW8081	HEPTACHLOR	2	U	2	UJ	0.72	2	ug/kg	HT
SB	NDA253	SW8081	HEPTACHLOR	2.1	U	2.1	UJ	0.78	2.1	ug/kg	HT
SB	NDA254	SW8081	HEPTACHLOR	2.1	U	2.1	UJ	0.78	2.1	ug/kg	HT
SB	NDA255	SW8081	HEPTACHLOR	2.1	U	2.1	UJ	0.76	2.1	ug/kg	HT
SB	NDA058	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.69	1.9	ug/kg	HT
SB	NDA060	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.68	1.9	ug/kg	HT
SB	NDA063	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.67	1.8	ug/kg	HT
SB	NDA064FD1	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.67	1.8	ug/kg	HT
SB	NDA066	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.65	1.8	ug/kg	HT
SB	NDA068	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.67	1.8	ug/kg	HT
SB	NDA070	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.66	1.8	ug/kg	HT
SB	NDA073	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.66	1.8	ug/kg	HT
SB	NDA075	SW8081	HEPTACHLOR	0.18	U	0.18	UJ	0.06	0.18	ug/kg	HT
SB	NDA077	SW8081	HEPTACHLOR	0.2	U	0.2	UJ	0.07	0.2	ug/kg	HT
SB	NDA081	SW8081	HEPTACHLOR	0.18	U	0.18	UJ	0.06	0.18	ug/kg	HT
SB	NDA083	SW8081	HEPTACHLOR	0.17	U	0.17	UJ	0.06	0.17	ug/kg	HT
SB	NDA114	SW8081	HEPTACHLOR	2.2	U	2.2	UJ	0.8	2.2	ug/kg	HT
SB	NDA116	SW8081	HEPTACHLOR	2.1	U	2.1	UJ	0.77	2.1	ug/kg	HT
SB	NDA118	SW8081	HEPTACHLOR	2.2	U	2.2	UJ	0.8	2.2	ug/kg	HT
SB	NDA102	SW8081	HEPTACHLOR	2.6	U	2.6	UJ	0.96	2.6	ug/kg	HT
SB	NDA105	SW8081	HEPTACHLOR	2.7	U	2.7	UJ	0.98	2.7	ug/kg	HT
SB	NDA106FD1	SW8081	HEPTACHLOR	2.7	U	2.7	UJ	0.98	2.7	ug/kg	HT
SB	NDA108	SW8081	HEPTACHLOR	2.3	U	2.3	UJ	0.83	2.3	ug/kg	HT
SB	NDA110	SW8081	HEPTACHLOR	2.3	U	2.3	UJ	0.83	2.3	ug/kg	HT
SB	NDA112	SW8081	HEPTACHLOR	2.2	U	2.2	UJ	0.81	2.2	ug/kg	HT
SD	NDA053	SW8081	HEPTACHLOR	13	U	13	UJ	4.6	13	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA054	SW8081	HEPTACHLOR	1.7	U	1.7	UJ	0.63	1.7	ug/kg	HT
SD	NDA055	SW8081	HEPTACHLOR	1.7	U	1.7	UJ	0.62	1.7	ug/kg	HT
SD	NDA047	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.68	1.9	ug/kg	HT
SD	NDA048	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.71	1.9	ug/kg	HT
SD	NDA049	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.68	1.9	ug/kg	HT
SS	NDA164	SW8081	HEPTACHLOR	2.1	U	2.1	UJ	0.76	2.1	ug/kg	HT
SS	NDA166	SW8081	HEPTACHLOR	2.1	U	2.1	UJ	0.77	2.1	ug/kg	HT
SS	NDA168	SW8081	HEPTACHLOR	2	U	2	UJ	0.72	2	ug/kg	HT
SS	NDA170	SW8081	HEPTACHLOR	2	U	2	UJ	0.75	2	ug/kg	HT
SS	NDA172	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.67	1.8	ug/kg	HT
SS	NDA174	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.65	1.8	ug/kg	HT
SS	NDA176	SW8081	HEPTACHLOR	4.8	U	4.8	UJ	1.7	4.8	ug/kg	HT
SS	NDA185	SW8081	HEPTACHLOR	2	U	2	UJ	0.74	2	ug/kg	HT
SS	NDA186	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.69	1.9	ug/kg	HT
SS	NDA187	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.67	1.8	ug/kg	HT
SS	NDA188	SW8081	HEPTACHLOR	2.3	U	2.3	UJ	0.85	2.3	ug/kg	HT
SS	NDA189	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.69	1.9	ug/kg	HT
SS	NDA190	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.7	1.9	ug/kg	HT
SS	NDA191	SW8081	HEPTACHLOR	1.7	U	1.7	UJ	0.64	1.7	ug/kg	HT
SS	NDA192FD1	SW8081	HEPTACHLOR	2	U	2	UJ	0.72	2	ug/kg	HT
SS	NDA193	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.64	1.8	ug/kg	HT
SS	NDA194	SW8081	HEPTACHLOR	2.1	U	2.1	UJ	0.76	2.1	ug/kg	HT
SS	NDA195	SW8081	HEPTACHLOR	1.7	U	1.7	UJ	0.64	1.7	ug/kg	HT
SS	NDA057	SW8081	HEPTACHLOR	2.1	U	2.1	UJ	0.77	2.1	ug/kg	HT
SS	NDA059	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.66	1.8	ug/kg	HT
SS	NDA061	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.65	1.8	ug/kg	HT
SS	NDA062FD1	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.66	1.8	ug/kg	HT
SS	NDA065	SW8081	HEPTACHLOR	2.1	U	2.1	UJ	0.78	2.1	ug/kg	HT
SS	NDA067	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.67	1.8	ug/kg	HT
SS	NDA069	SW8081	HEPTACHLOR	1.7	U	1.7	UJ	0.63	1.7	ug/kg	HT
SS	NDA119	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.7	1.9	ug/kg	HT
SS	NDA120	SW8081	HEPTACHLOR	2.2	U	2.2	UJ	0.82	2.2	ug/kg	HT
SS	NDA121	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.68	1.9	ug/kg	HT
SS	NDA122	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.7	1.9	ug/kg	HT
SS	NDA123	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.69	1.9	ug/kg	HT
SS	NDA124	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.69	1.9	ug/kg	HT
SS	NDA071	SW8081	HEPTACHLOR	2	U	2	UJ	0.74	2	ug/kg	HT
SS	NDA072FD1	SW8081	HEPTACHLOR	1.8	U	1.8	UJ	0.65	1.8	ug/kg	HT
SS	NDA074	SW8081	HEPTACHLOR	0.18	U	0.18	UJ	0.07	0.18	ug/kg	HT
SS	NDA078	SW8081	HEPTACHLOR	0.18	U	0.18	UJ	0.06	0.18	ug/kg	HT
SS	NDA080	SW8081	HEPTACHLOR	0.17	U	0.17	UJ	0.06	0.17	ug/kg	HT
SS	NDA082	SW8081	HEPTACHLOR	0.17	U	0.17	UJ	0.06	0.17	ug/kg	HT
SS	NDA113	SW8081	HEPTACHLOR	2.1	U	2.1	UJ	0.76	2.1	ug/kg	HT
SS	NDA115	SW8081	HEPTACHLOR	1.9	U	1.9	UJ	0.71	1.9	ug/kg	HT
SS	NDA117	SW8081	HEPTACHLOR	2.1	U	2.1	UJ	0.78	2.1	ug/kg	HT
SS	NDA101	SW8081	HEPTACHLOR	2.3	U	2.3	UJ	0.83	2.3	ug/kg	HT
SS	NDA103	SW8081	HEPTACHLOR	2.3	U	2.3	UJ	0.85	2.3	ug/kg	HT
SS	NDA104FD1	SW8081	HEPTACHLOR	2.4	U	2.4	UJ	0.87	2.4	ug/kg	HT
SS	NDA107	SW8081	HEPTACHLOR	2.1	U	2.1	UJ	0.77	2.1	ug/kg	HT
SS	NDA109	SW8081	HEPTACHLOR	2.2	U	2.2	UJ	0.81	2.2	ug/kg	HT
SS	NDA111	SW8081	HEPTACHLOR	2.2	U	2.2	UJ	0.82	2.2	ug/kg	HT
SB	NDA165	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.57	1.9	ug/kg	HT
SB	NDA167	SW8081	GAMMA-CHLORDANE	2.1	U	2.1	UJ	0.61	2.1	ug/kg	HT
SB	NDA169	SW8081	GAMMA-CHLORDANE	2	U	2	UJ	0.6	2	ug/kg	HT
SB	NDA171	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.54	1.8	ug/kg	HT
SB	NDA173	SW8081	GAMMA-CHLORDANE	2.2	U	2.2	UJ	0.63	2.2	ug/kg	HT
SB	NDA175	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SB	NDA177	SW8081	GAMMA-CHLORDANE	2	U	2	UJ	0.58	2	ug/kg	HT
SB	NDA213	SW8081	GAMMA-CHLORDANE	2	U	2	UJ	0.57	2	ug/kg	HT
SB	NDA214FD1	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT
SB	NDA215	SW8081	GAMMA-CHLORDANE	2	U	2	UJ	0.58	2	ug/kg	HT
SB	NDA216	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.54	1.8	ug/kg	HT
SB	NDA217	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.57	1.9	ug/kg	HT
SB	NDA218	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SB	NDA219	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SB	NDA220	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.57	1.9	ug/kg	HT
SB	NDA221	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.53	1.8	ug/kg	HT
SB	NDA222	SW8081	GAMMA-CHLORDANE	1.7	U	1.7	UJ	0.5	1.7	ug/kg	HT
SB	NDA223	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.57	1.9	ug/kg	HT
SB	NDA235	SW8081	GAMMA-CHLORDANE	2.2	U	2.2	UJ	0.66	2.2	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA236	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.57	1.9	ug/kg	HT
SB	NDA237FD1	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT
SB	NDA238	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT
SB	NDA239	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT
SB	NDA240	SW8081	GAMMA-CHLORDANE	2	U	2	UJ	0.6	2	ug/kg	HT
SB	NDA241	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT
SB	NDA242	SW8081	GAMMA-CHLORDANE	2.1	U	2.1	UJ	0.62	2.1	ug/kg	HT
SB	NDA243	SW8081	GAMMA-CHLORDANE	2	U	2	UJ	0.59	2	ug/kg	HT
SB	NDA244	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SB	NDA245	SW8081	GAMMA-CHLORDANE	2	U	2	UJ	0.58	2	ug/kg	HT
SB	NDA246	SW8081	GAMMA-CHLORDANE	2.1	U	2.1	UJ	0.61	2.1	ug/kg	HT
SB	NDA247FD1	SW8081	GAMMA-CHLORDANE	2	U	2	UJ	0.58	2	ug/kg	HT
SB	NDA248	SW8081	GAMMA-CHLORDANE	2.1	U	2.1	UJ	0.6	2.1	ug/kg	HT
SB	NDA249	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT
SB	NDA252	SW8081	GAMMA-CHLORDANE	2	U	2	UJ	0.58	2	ug/kg	HT
SB	NDA253	SW8081	GAMMA-CHLORDANE	2.1	U	2.1	UJ	0.63	2.1	ug/kg	HT
SB	NDA254	SW8081	GAMMA-CHLORDANE	2.1	U	2.1	UJ	0.62	2.1	ug/kg	HT
SB	NDA255	SW8081	GAMMA-CHLORDANE	2.1	U	2.1	UJ	0.61	2.1	ug/kg	HT
SB	NDA058	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SB	NDA060	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SB	NDA063	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.54	1.8	ug/kg	HT
SB	NDA064FD1	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.54	1.8	ug/kg	HT
SB	NDA066	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT
SB	NDA068	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.54	1.8	ug/kg	HT
SB	NDA070	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.53	1.8	ug/kg	HT
SB	NDA073	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.53	1.8	ug/kg	HT
SB	NDA075	SW8081	GAMMA-CHLORDANE	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SB	NDA077	SW8081	GAMMA-CHLORDANE	0.2	U	0.2	UJ	0.06	0.2	ug/kg	HT
SB	NDA081	SW8081	GAMMA-CHLORDANE	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SB	NDA083	SW8081	GAMMA-CHLORDANE	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SB	NDA114	SW8081	GAMMA-CHLORDANE	2.2	U	2.2	UJ	0.65	2.2	ug/kg	HT
SB	NDA116	SW8081	GAMMA-CHLORDANE	2.1	U	2.1	UJ	0.62	2.1	ug/kg	HT
SB	NDA118	SW8081	GAMMA-CHLORDANE	2.2	U	2.2	UJ	0.64	2.2	ug/kg	HT
SB	NDA102	SW8081	GAMMA-CHLORDANE	2.6	U	2.6	UJ	0.77	2.6	ug/kg	HT
SB	NDA105	SW8081	GAMMA-CHLORDANE	2.7	U	2.7	UJ	0.79	2.7	ug/kg	HT
SB	NDA106FD1	SW8081	GAMMA-CHLORDANE	2.7	U	2.7	UJ	0.79	2.7	ug/kg	HT
SB	NDA108	SW8081	GAMMA-CHLORDANE	2.3	U	2.3	UJ	0.67	2.3	ug/kg	HT
SB	NDA110	SW8081	GAMMA-CHLORDANE	2.3	U	2.3	UJ	0.66	2.3	ug/kg	HT
SB	NDA112	SW8081	GAMMA-CHLORDANE	2.2	U	2.2	UJ	0.65	2.2	ug/kg	HT
SD	NDA053	SW8081	GAMMA-CHLORDANE	13	U	13	UJ	3.7	13	ug/kg	HT
SD	NDA054	SW8081	GAMMA-CHLORDANE	1.7	U	1.7	UJ	0.51	1.7	ug/kg	HT
SD	NDA055	SW8081	GAMMA-CHLORDANE	1.7	U	1.7	UJ	0.5	1.7	ug/kg	HT
SD	NDA047	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SD	NDA048	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.57	1.9	ug/kg	HT
SD	NDA049	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SS	NDA164	SW8081	GAMMA-CHLORDANE	2.1	U	2.1	UJ	0.61	2.1	ug/kg	HT
SS	NDA166	SW8081	GAMMA-CHLORDANE	2.1	U	2.1	UJ	0.62	2.1	ug/kg	HT
SS	NDA168	SW8081	GAMMA-CHLORDANE	2	U	2	UJ	0.58	2	ug/kg	HT
SS	NDA170	SW8081	GAMMA-CHLORDANE	2	U	2	UJ	0.6	2	ug/kg	HT
SS	NDA172	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.54	1.8	ug/kg	HT
SS	NDA174	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT
SS	NDA176	SW8081	GAMMA-CHLORDANE	4.8	U	4.8	UJ	1.4	4.8	ug/kg	HT
SS	NDA185	SW8081	GAMMA-CHLORDANE	2	U	2	UJ	0.59	2	ug/kg	HT
SS	NDA186	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT
SS	NDA187	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.54	1.8	ug/kg	HT
SS	NDA188	SW8081	GAMMA-CHLORDANE	2.3	U	2.3	UJ	0.68	2.3	ug/kg	HT
SS	NDA189	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT
SS	NDA190	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT
SS	NDA191	SW8081	GAMMA-CHLORDANE	1.7	U	1.7	UJ	0.51	1.7	ug/kg	HT
SS	NDA192FD1	SW8081	GAMMA-CHLORDANE	2	U	2	UJ	0.58	2	ug/kg	HT
SS	NDA193	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT
SS	NDA194	SW8081	GAMMA-CHLORDANE	2.1	U	2.1	UJ	0.61	2.1	ug/kg	HT
SS	NDA195	SW8081	GAMMA-CHLORDANE	1.7	U	1.7	UJ	0.51	1.7	ug/kg	HT
SS	NDA057	SW8081	GAMMA-CHLORDANE	2.1	U	2.1	UJ	0.62	2.1	ug/kg	HT
SS	NDA059	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.53	1.8	ug/kg	HT
SS	NDA061	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT
SS	NDA062FD1	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.53	1.8	ug/kg	HT
SS	NDA065	SW8081	GAMMA-CHLORDANE	2.1	U	2.1	UJ	0.63	2.1	ug/kg	HT
SS	NDA067	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.54	1.8	ug/kg	HT
SS	NDA069	SW8081	GAMMA-CHLORDANE	1.7	U	1.7	UJ	0.5	1.7	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA119	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT
SS	NDA120	SW8081	GAMMA-CHLORDANE	2.2	U	2.2	UJ	0.66	2.2	ug/kg	HT
SS	NDA121	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SS	NDA122	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT
SS	NDA123	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT
SS	NDA124	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT
SS	NDA071	SW8081	GAMMA-CHLORDANE	2	U	2	UJ	0.6	2	ug/kg	HT
SS	NDA072FD1	SW8081	GAMMA-CHLORDANE	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT
SS	NDA074	SW8081	GAMMA-CHLORDANE	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SS	NDA078	SW8081	GAMMA-CHLORDANE	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SS	NDA080	SW8081	GAMMA-CHLORDANE	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SS	NDA082	SW8081	GAMMA-CHLORDANE	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SS	NDA113	SW8081	GAMMA-CHLORDANE	2.1	U	2.1	UJ	0.62	2.1	ug/kg	HT
SS	NDA115	SW8081	GAMMA-CHLORDANE	1.9	U	1.9	UJ	0.57	1.9	ug/kg	HT
SS	NDA117	SW8081	GAMMA-CHLORDANE	2.1	U	2.1	UJ	0.63	2.1	ug/kg	HT
SS	NDA101	SW8081	GAMMA-CHLORDANE	2.3	U	2.3	UJ	0.67	2.3	ug/kg	HT
SS	NDA103	SW8081	GAMMA-CHLORDANE	2.3	U	2.3	UJ	0.68	2.3	ug/kg	HT
SS	NDA104FD1	SW8081	GAMMA-CHLORDANE	2.4	U	2.4	UJ	0.7	2.4	ug/kg	HT
SS	NDA107	SW8081	GAMMA-CHLORDANE	2.1	U	2.1	UJ	0.62	2.1	ug/kg	HT
SS	NDA109	SW8081	GAMMA-CHLORDANE	2.2	U	2.2	UJ	0.65	2.2	ug/kg	HT
SS	NDA111	SW8081	GAMMA-CHLORDANE	2.2	U	2.2	UJ	0.66	2.2	ug/kg	HT
SB	NDA245	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.54	2	ug/kg	HT
SB	NDA246	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SB	NDA247FD1	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.54	2	ug/kg	HT
SB	NDA248	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.57	2.1	ug/kg	HT
SB	NDA249	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA252	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.55	2	ug/kg	HT
SB	NDA253	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SB	NDA254	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SB	NDA255	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SB	NDA058	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA060	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SB	NDA063	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SB	NDA064FD1	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SB	NDA066	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SB	NDA068	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT
SB	NDA070	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SB	NDA073	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SB	NDA075	SW8081	GAMMA BHC (LINDANE)	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SB	NDA077	SW8081	GAMMA BHC (LINDANE)	0.2	U	0.2	UJ	0.06	0.2	ug/kg	HT
SB	NDA081	SW8081	GAMMA BHC (LINDANE)	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SB	NDA083	SW8081	GAMMA BHC (LINDANE)	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SB	NDA114	SW8081	GAMMA BHC (LINDANE)	2.2	U	2.2	UJ	0.61	2.2	ug/kg	HT
SB	NDA116	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SB	NDA118	SW8081	GAMMA BHC (LINDANE)	2.2	U	2.2	UJ	0.6	2.2	ug/kg	HT
SB	NDA102	SW8081	GAMMA BHC (LINDANE)	2.6	U	2.6	UJ	0.73	2.6	ug/kg	HT
SB	NDA105	SW8081	GAMMA BHC (LINDANE)	2.7	U	2.7	UJ	0.74	2.7	ug/kg	HT
SB	NDA106FD1	SW8081	GAMMA BHC (LINDANE)	2.7	U	2.7	UJ	0.74	2.7	ug/kg	HT
SB	NDA108	SW8081	GAMMA BHC (LINDANE)	2.3	U	2.3	UJ	0.63	2.3	ug/kg	HT
SB	NDA110	SW8081	GAMMA BHC (LINDANE)	2.3	U	2.3	UJ	0.62	2.3	ug/kg	HT
SB	NDA112	SW8081	GAMMA BHC (LINDANE)	2.2	U	2.2	UJ	0.61	2.2	ug/kg	HT
SD	NDA047	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SD	NDA048	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SD	NDA049	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SS	NDA185	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.56	2	ug/kg	HT
SS	NDA186	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SS	NDA187	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA188	SW8081	GAMMA BHC (LINDANE)	2.3	U	2.3	UJ	0.64	2.3	ug/kg	HT
SS	NDA189	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SS	NDA190	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SS	NDA191	SW8081	GAMMA BHC (LINDANE)	1.7	U	1.7	UJ	0.48	1.7	ug/kg	HT
SS	NDA192FD1	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.55	2	ug/kg	HT
SS	NDA193	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SS	NDA194	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SS	NDA195	SW8081	GAMMA BHC (LINDANE)	1.7	U	1.7	UJ	0.48	1.7	ug/kg	HT
SS	NDA057	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SS	NDA059	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA061	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SS	NDA062FD1	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA065	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA067	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA069	SW8081	GAMMA BHC (LINDANE)	1.7	U	1.7	UJ	0.47	1.7	ug/kg	HT
SS	NDA119	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SS	NDA120	SW8081	GAMMA BHC (LINDANE)	2.2	U	2.2	UJ	0.62	2.2	ug/kg	HT
SS	NDA121	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SS	NDA122	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SS	NDA123	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SS	NDA124	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SS	NDA071	SW8081	GAMMA BHC (LINDANE)	2	U	2	UJ	0.56	2	ug/kg	HT
SS	NDA072FD1	SW8081	GAMMA BHC (LINDANE)	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SS	NDA074	SW8081	GAMMA BHC (LINDANE)	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SS	NDA078	SW8081	GAMMA BHC (LINDANE)	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SS	NDA080	SW8081	GAMMA BHC (LINDANE)	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SS	NDA082	SW8081	GAMMA BHC (LINDANE)	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SS	NDA113	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SS	NDA115	SW8081	GAMMA BHC (LINDANE)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SS	NDA117	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SS	NDA101	SW8081	GAMMA BHC (LINDANE)	2.3	U	2.3	UJ	0.63	2.3	ug/kg	HT
SS	NDA103	SW8081	GAMMA BHC (LINDANE)	2.3	U	2.3	UJ	0.64	2.3	ug/kg	HT
SS	NDA104FD1	SW8081	GAMMA BHC (LINDANE)	2.4	U	2.4	UJ	0.66	2.4	ug/kg	HT
SS	NDA107	SW8081	GAMMA BHC (LINDANE)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SS	NDA109	SW8081	GAMMA BHC (LINDANE)	2.2	U	2.2	UJ	0.61	2.2	ug/kg	HT
SS	NDA111	SW8081	GAMMA BHC (LINDANE)	2.2	U	2.2	UJ	0.62	2.2	ug/kg	HT
SB	NDA213	SW8270	FLUORENE	485	U	485	UJ	27	485	ug/kg	HT
SB	NDA214FD1	SW8270	FLUORENE	487	U	487	UJ	27	487	ug/kg	HT
SB	NDA215	SW8270	FLUORENE	527	U	527	UJ	30	527	ug/kg	HT
SB	NDA216	SW8270	FLUORENE	537	U	537	UJ	30	537	ug/kg	HT
SB	NDA217	SW8270	FLUORENE	540	U	540	UJ	30	540	ug/kg	HT
SB	NDA218	SW8270	FLUORENE	505	U	505	UJ	28	505	ug/kg	HT
SB	NDA219	SW8270	FLUORENE	380	U	380	UJ	21	380	ug/kg	HT
SB	NDA220	SW8270	FLUORENE	542	U	542	UJ	30	542	ug/kg	HT
SB	NDA221	SW8270	FLUORENE	501	U	501	UJ	28	501	ug/kg	HT
SB	NDA222	SW8270	FLUORENE	459	U	459	UJ	26	459	ug/kg	HT
SB	NDA223	SW8270	FLUORENE	527	U	527	UJ	30	527	ug/kg	HT
SB	NDA235	SW8270	FLUORENE	504	U	504	UJ	28	504	ug/kg	HT
SB	NDA236	SW8270	FLUORENE	423	U	423	UJ	24	423	ug/kg	HT
SB	NDA237FD1	SW8270	FLUORENE	395	U	395	UJ	22	395	ug/kg	HT
SB	NDA238	SW8270	FLUORENE	424	U	424	UJ	24	424	ug/kg	HT
SB	NDA239	SW8270	FLUORENE	555	U	555	UJ	31	555	ug/kg	HT
SB	NDA240	SW8270	FLUORENE	397	U	397	UJ	22	397	ug/kg	HT
SB	NDA241	SW8270	FLUORENE	471	U	471	UJ	26	471	ug/kg	HT
SB	NDA242	SW8270	FLUORENE	436	U	436	UJ	24	436	ug/kg	HT
SB	NDA243	SW8270	FLUORENE	893	U	893	UJ	50	893	ug/kg	HT
SB	NDA244	SW8270	FLUORENE	388	U	388	UJ	22	388	ug/kg	HT
SB	NDA245	SW8270	FLUORENE	393	U	393	UJ	22	393	ug/kg	HT
SB	NDA246	SW8270	FLUORENE	511	U	511	UJ	29	511	ug/kg	HT
SB	NDA247FD1	SW8270	FLUORENE	390	U	390	UJ	22	390	ug/kg	HT
SB	NDA248	SW8270	FLUORENE	453	U	453	UJ	25	453	ug/kg	HT
SB	NDA249	SW8270	FLUORENE	374	U	374	UJ	21	374	ug/kg	HT
SB	NDA252	SW8270	FLUORENE	420	U	420	UJ	24	420	ug/kg	HT
SB	NDA253	SW8270	FLUORENE	439	U	439	UJ	25	439	ug/kg	HT
SB	NDA254	SW8270	FLUORENE	391	U	391	UJ	22	391	ug/kg	HT
SB	NDA255	SW8270	FLUORENE	375	U	375	UJ	21	375	ug/kg	HT
SB	NDA085	SW8270	FLUORENE	482	U	482	UJ	27	482	ug/kg	HT
SB	NDA092	SW8270	FLUORENE	400	U	400	UJ	22	400	ug/kg	HT
SB	NDA093	SW8270	FLUORENE	339	U	339	UJ	19	339	ug/kg	HT
SB	NDA094	SW8270	FLUORENE	510	U	510	UJ	29	510	ug/kg	HT
SB	NDA095FD1	SW8270	FLUORENE	310	U	310	UJ	17	310	ug/kg	HT
SB	NDA296	SW8270	FLUORENE	369	U	369	UJ	21	369	ug/kg	HT
SB	NDA297	SW8270	FLUORENE	358	U	358	UJ	20	358	ug/kg	HT
SB	NDA298	SW8270	FLUORENE	341	U	341	UJ	19	341	ug/kg	HT
SB	NDA299	SW8270	FLUORENE	370	U	370	UJ	21	370	ug/kg	HT
SB	NDA058	SW8270	FLUORENE	460	U	460	UJ	26	460	ug/kg	HT
SB	NDA060	SW8270	FLUORENE	478	U	478	UJ	27	478	ug/kg	HT
SB	NDA063	SW8270	FLUORENE	382	U	382	UJ	21	382	ug/kg	HT
SB	NDA064FD1	SW8270	FLUORENE	351	U	351	UJ	20	351	ug/kg	HT
SB	NDA066	SW8270	FLUORENE	344	U	344	UJ	19	344	ug/kg	HT
SB	NDA068	SW8270	FLUORENE	360	U	360	UJ	20	360	ug/kg	HT
SB	NDA070	SW8270	FLUORENE	404	U	404	UJ	23	404	ug/kg	HT
SB	NDA073	SW8270	FLUORENE	383	U	383	UJ	21	383	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA075	SW8270	FLUORENE	401	U	401	UJ	22	401	ug/kg	HT
SB	NDA077	SW8270	FLUORENE	441	U	441	UJ	25	441	ug/kg	HT
SB	NDA079	SW8270	FLUORENE	466	U	466	UJ	26	466	ug/kg	HT
SB	NDA081RE1	SW8270	FLUORENE	393	U	393	UJ	22	393	ug/kg	HT
SB	NDA083RE1	SW8270	FLUORENE	4240	U	4240	UJ	237	4240	ug/kg	HT
SD	NDA054	SW8270	FLUORENE	480	U	480	UJ	27	480	ug/kg	HT
SD	NDA055	SW8270	FLUORENE	696	U	696	UJ	39	696	ug/kg	HT
SD	NDA042	SW8270	FLUORENE	686	U	686	UJ	38	686	ug/kg	HT
SD	NDA043	SW8270	FLUORENE	735	U	735	UJ	41	735	ug/kg	HT
SD	NDA044	SW8270	FLUORENE	1680	U	1680	UJ	94	1680	ug/kg	HT
SD	NDA045	SW8270	FLUORENE	1500	U	1500	UJ	84	1500	ug/kg	HT
SD	NDA046	SW8270	FLUORENE	1520	U	1520	UJ	85	1520	ug/kg	HT
SD	NDA302	SW8270	FLUORENE	1200	U	1200	UJ	67	1200	ug/kg	HT
SD	NDA303	SW8270	FLUORENE	2300	U	2300	UJ	129	2300	ug/kg	HT
SD	NDA307FD1	SW8270	FLUORENE	2130	U	2130	UJ	119	2130	ug/kg	HT
SD	NDA047	SW8270	FLUORENE	503	U	503	UJ	28	503	ug/kg	HT
SD	NDA048	SW8270	FLUORENE	558	U	558	UJ	31	558	ug/kg	HT
SD	NDA049	SW8270	FLUORENE	463	U	463	UJ	26	463	ug/kg	HT
SS	NDA178	SW8270	FLUORENE	644	U	644	UJ	36	644	ug/kg	HT
SS	NDA179	SW8270	FLUORENE	644	U	644	UJ	36	644	ug/kg	HT
SS	NDA180	SW8270	FLUORENE	550	U	550	UJ	31	550	ug/kg	HT
SS	NDA181	SW8270	FLUORENE	566	U	566	UJ	32	566	ug/kg	HT
SS	NDA182	SW8270	FLUORENE	679	U	679	UJ	38	679	ug/kg	HT
SS	NDA183	SW8270	FLUORENE	589	U	589	UJ	33	589	ug/kg	HT
SS	NDA184FD1	SW8270	FLUORENE	662	U	662	UJ	37	662	ug/kg	HT
SS	NDA201	SW8270	FLUORENE	491	U	491	UJ	27	491	ug/kg	HT
SS	NDA202	SW8270	FLUORENE	605	U	605	UJ	34	605	ug/kg	HT
SS	NDA203	SW8270	FLUORENE	617	U	617	UJ	35	617	ug/kg	HT
SS	NDA204	SW8270	FLUORENE	753	U	753	UJ	42	753	ug/kg	HT
SS	NDA205FD1	SW8270	FLUORENE	668	U	668	UJ	37	668	ug/kg	HT
SS	NDA206	SW8270	FLUORENE	529	U	529	UJ	30	529	ug/kg	HT
SS	NDA207	SW8270	FLUORENE	669	U	669	UJ	37	669	ug/kg	HT
SS	NDA208	SW8270	FLUORENE	520	U	520	UJ	29	520	ug/kg	HT
SS	NDA209	SW8270	FLUORENE	570	U	570	UJ	32	570	ug/kg	HT
SS	NDA210	SW8270	FLUORENE	545	U	545	UJ	30	545	ug/kg	HT
SS	NDA211	SW8270	FLUORENE	742	U	742	UJ	42	742	ug/kg	HT
SS	NDA212	SW8270	FLUORENE	651	U	651	UJ	36	651	ug/kg	HT
SS	NDA185	SW8270	FLUORENE	445	U	445	UJ	25	445	ug/kg	HT
SS	NDA186	SW8270	FLUORENE	416	U	416	UJ	23	416	ug/kg	HT
SS	NDA187	SW8270	FLUORENE	380	U	380	UJ	21	380	ug/kg	HT
SS	NDA188	SW8270	FLUORENE	810	U	810	UJ	45	810	ug/kg	HT
SS	NDA189	SW8270	FLUORENE	426	U	426	UJ	24	426	ug/kg	HT
SS	NDA190	SW8270	FLUORENE	430	U	430	UJ	24	430	ug/kg	HT
SS	NDA191	SW8270	FLUORENE	338	U	338	UJ	19	338	ug/kg	HT
SS	NDA192FD1	SW8270	FLUORENE	418	U	418	UJ	23	418	ug/kg	HT
SS	NDA193	SW8270	FLUORENE	1720	U	1720	UJ	96	1720	ug/kg	HT
SS	NDA194	SW8270	FLUORENE	480	U	480	UJ	27	480	ug/kg	HT
SS	NDA195	SW8270	FLUORENE	323	U	323	UJ	18	323	ug/kg	HT
SS	NDA084	SW8270	FLUORENE	344	U	344	UJ	19	344	ug/kg	HT
SS	NDA091	SW8270	FLUORENE	367	U	367	UJ	21	367	ug/kg	HT
SS	NDA057	SW8270	FLUORENE	563	U	563	UJ	32	563	ug/kg	HT
SS	NDA059	SW8270	FLUORENE	465	U	465	UJ	26	465	ug/kg	HT
SS	NDA061	SW8270	FLUORENE	469	U	469	UJ	26	469	ug/kg	HT
SS	NDA062FD1	SW8270	FLUORENE	523	U	523	UJ	29	523	ug/kg	HT
SS	NDA065	SW8270	FLUORENE	421	U	421	UJ	24	421	ug/kg	HT
SS	NDA067	SW8270	FLUORENE	378	U	378	UJ	21	378	ug/kg	HT
SS	NDA069	SW8270	FLUORENE	320	U	320	UJ	18	320	ug/kg	HT
SS	NDA119	SW8270	FLUORENE	503	U	503	UJ	28	503	ug/kg	HT
SS	NDA120	SW8270	FLUORENE	541	U	541	UJ	30	541	ug/kg	HT
SS	NDA121	SW8270	FLUORENE	409	U	409	UJ	23	409	ug/kg	HT
SS	NDA122	SW8270	FLUORENE	450	U	450	UJ	25	450	ug/kg	HT
SS	NDA123	SW8270	FLUORENE	450	U	450	UJ	25	450	ug/kg	HT
SS	NDA124	SW8270	FLUORENE	432	U	432	UJ	24	432	ug/kg	HT
SS	NDA071	SW8270	FLUORENE	554	U	554	UJ	31	554	ug/kg	HT
SS	NDA072FD1	SW8270	FLUORENE	413	U	413	UJ	23	413	ug/kg	HT
SS	NDA074	SW8270	FLUORENE	448	U	448	UJ	25	448	ug/kg	HT
SS	NDA076	SW8270	FLUORENE	419	U	419	UJ	23	419	ug/kg	HT
SS	NDA078	SW8270	FLUORENE	440	U	440	UJ	25	440	ug/kg	HT
SS	NDA080RE1	SW8270	FLUORENE	407	U	407	UJ	23	407	ug/kg	HT
SS	NDA082RE1	SW8270	FLUORENE	4660	U	4660	UJ	261	4660	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA213	SW8270	FLUORANTHENE	485	U	485	UJ	30	485	ug/kg	HT
SB	NDA214FD1	SW8270	FLUORANTHENE	487	U	487	UJ	30	487	ug/kg	HT
SB	NDA215	SW8270	FLUORANTHENE	527	U	527	UJ	33	527	ug/kg	HT
SB	NDA216	SW8270	FLUORANTHENE	537	U	537	UJ	33	537	ug/kg	HT
SB	NDA217	SW8270	FLUORANTHENE	540	U	540	UJ	33	540	ug/kg	HT
SB	NDA218	SW8270	FLUORANTHENE	505	U	505	UJ	31	505	ug/kg	HT
SB	NDA219	SW8270	FLUORANTHENE	380	U	380	UJ	24	380	ug/kg	HT
SB	NDA220	SW8270	FLUORANTHENE	542	U	542	UJ	34	542	ug/kg	HT
SB	NDA221	SW8270	FLUORANTHENE	501	U	501	UJ	31	501	ug/kg	HT
SB	NDA222	SW8270	FLUORANTHENE	459	U	459	UJ	28	459	ug/kg	HT
SB	NDA223	SW8270	FLUORANTHENE	527	U	527	UJ	33	527	ug/kg	HT
SB	NDA235	SW8270	FLUORANTHENE	504	U	504	UJ	31	504	ug/kg	HT
SB	NDA236	SW8270	FLUORANTHENE	423	U	423	UJ	26	423	ug/kg	HT
SB	NDA237FD1	SW8270	FLUORANTHENE	395	U	395	UJ	24	395	ug/kg	HT
SB	NDA238	SW8270	FLUORANTHENE	424	U	424	UJ	26	424	ug/kg	HT
SB	NDA239	SW8270	FLUORANTHENE	555	U	555	UJ	34	555	ug/kg	HT
SB	NDA240	SW8270	FLUORANTHENE	397	U	397	UJ	25	397	ug/kg	HT
SB	NDA241	SW8270	FLUORANTHENE	471	U	471	UJ	29	471	ug/kg	HT
SB	NDA242	SW8270	FLUORANTHENE	436	U	436	UJ	27	436	ug/kg	HT
SB	NDA243	SW8270	FLUORANTHENE	893	U	893	UJ	55	893	ug/kg	HT
SB	NDA244	SW8270	FLUORANTHENE	388	U	388	UJ	24	388	ug/kg	HT
SB	NDA245	SW8270	FLUORANTHENE	393	U	393	UJ	24	393	ug/kg	HT
SB	NDA246	SW8270	FLUORANTHENE	511	U	511	UJ	32	511	ug/kg	HT
SB	NDA247FD1	SW8270	FLUORANTHENE	390	U	390	UJ	24	390	ug/kg	HT
SB	NDA248	SW8270	FLUORANTHENE	453	U	453	UJ	28	453	ug/kg	HT
SB	NDA249	SW8270	FLUORANTHENE	374	U	374	UJ	23	374	ug/kg	HT
SB	NDA252	SW8270	FLUORANTHENE	420	U	420	UJ	26	420	ug/kg	HT
SB	NDA253	SW8270	FLUORANTHENE	439	U	439	UJ	27	439	ug/kg	HT
SB	NDA254	SW8270	FLUORANTHENE	391	U	391	UJ	24	391	ug/kg	HT
SB	NDA255	SW8270	FLUORANTHENE	375	U	375	UJ	23	375	ug/kg	HT
SB	NDA085	SW8270	FLUORANTHENE	482	U	482	UJ	30	482	ug/kg	HT
SB	NDA092	SW8270	FLUORANTHENE	400	U	400	UJ	25	400	ug/kg	HT
SB	NDA093	SW8270	FLUORANTHENE	339	U	339	UJ	21	339	ug/kg	HT
SB	NDA094	SW8270	FLUORANTHENE	510	U	510	UJ	32	510	ug/kg	HT
SB	NDA095FD1	SW8270	FLUORANTHENE	310	U	310	UJ	19	310	ug/kg	HT
SB	NDA296	SW8270	FLUORANTHENE	369	U	369	UJ	23	369	ug/kg	HT
SB	NDA298	SW8270	FLUORANTHENE	21	U	21	J	21	341	ug/kg	HT
SB	NDA299	SW8270	FLUORANTHENE	370	U	370	UJ	23	370	ug/kg	HT
SB	NDA058	SW8270	FLUORANTHENE	460	U	460	UJ	29	460	ug/kg	HT
SB	NDA060	SW8270	FLUORANTHENE	478	U	478	UJ	30	478	ug/kg	HT
SB	NDA063	SW8270	FLUORANTHENE	382	U	382	UJ	24	382	ug/kg	HT
SB	NDA064FD1	SW8270	FLUORANTHENE	351	U	351	UJ	22	351	ug/kg	HT
SB	NDA066	SW8270	FLUORANTHENE	344	U	344	UJ	21	344	ug/kg	HT
SB	NDA068	SW8270	FLUORANTHENE	360	U	360	UJ	22	360	ug/kg	HT
SB	NDA070	SW8270	FLUORANTHENE	404	U	404	UJ	25	404	ug/kg	HT
SB	NDA073	SW8270	FLUORANTHENE	383	U	383	UJ	24	383	ug/kg	HT
SB	NDA075	SW8270	FLUORANTHENE	401	U	401	UJ	25	401	ug/kg	HT
SB	NDA077	SW8270	FLUORANTHENE	441	U	441	UJ	27	441	ug/kg	HT
SB	NDA079	SW8270	FLUORANTHENE	466	U	466	UJ	29	466	ug/kg	HT
SB	NDA081RE1	SW8270	FLUORANTHENE	393	U	393	UJ	24	393	ug/kg	HT
SB	NDA083RE1	SW8270	FLUORANTHENE	4240	U	4240	UJ	263	4240	ug/kg	HT
SD	NDA054	SW8270	FLUORANTHENE	480	U	480	UJ	30	480	ug/kg	HT
SD	NDA055	SW8270	FLUORANTHENE	696	U	696	UJ	43	696	ug/kg	HT
SD	NDA042	SW8270	FLUORANTHENE	686	U	686	UJ	43	686	ug/kg	HT
SD	NDA043	SW8270	FLUORANTHENE	735	U	735	UJ	46	735	ug/kg	HT
SD	NDA044	SW8270	FLUORANTHENE	1680	U	1680	UJ	104	1680	ug/kg	HT
SD	NDA045	SW8270	FLUORANTHENE	1500	U	1500	UJ	93	1500	ug/kg	HT
SD	NDA046	SW8270	FLUORANTHENE	1520	U	1520	UJ	94	1520	ug/kg	HT
SD	NDA302	SW8270	FLUORANTHENE	1200	U	1200	UJ	74	1200	ug/kg	HT
SD	NDA303	SW8270	FLUORANTHENE	2300	U	2300	UJ	143	2300	ug/kg	HT
SD	NDA307FD1	SW8270	FLUORANTHENE	2130	U	2130	UJ	132	2130	ug/kg	HT
SD	NDA047	SW8270	FLUORANTHENE	503	U	503	UJ	31	503	ug/kg	HT
SD	NDA048	SW8270	FLUORANTHENE	558	U	558	UJ	35	558	ug/kg	HT
SD	NDA049	SW8270	FLUORANTHENE	463	U	463	UJ	29	463	ug/kg	HT
SS	NDA178	SW8270	FLUORANTHENE	644	U	644	UJ	40	644	ug/kg	HT
SS	NDA179	SW8270	FLUORANTHENE	644	U	644	UJ	40	644	ug/kg	HT
SS	NDA181	SW8270	FLUORANTHENE	566	U	566	UJ	35	566	ug/kg	HT
SS	NDA182	SW8270	FLUORANTHENE	679	U	679	UJ	42	679	ug/kg	HT
SS	NDA201	SW8270	FLUORANTHENE	491	U	491	UJ	30	491	ug/kg	HT
SS	NDA202	SW8270	FLUORANTHENE	605	U	605	UJ	38	605	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA203	SW8270	FLUORANTHENE	617	U	617	UJ	38	617	ug/kg	HT
SS	NDA204	SW8270	FLUORANTHENE	753	U	753	UJ	47	753	ug/kg	HT
SS	NDA205FD1	SW8270	FLUORANTHENE	668	U	668	UJ	41	668	ug/kg	HT
SS	NDA206	SW8270	FLUORANTHENE	529	U	529	UJ	33	529	ug/kg	HT
SS	NDA207	SW8270	FLUORANTHENE	669	U	669	UJ	41	669	ug/kg	HT
SS	NDA208	SW8270	FLUORANTHENE	520	U	520	UJ	32	520	ug/kg	HT
SS	NDA209	SW8270	FLUORANTHENE	570	U	570	UJ	35	570	ug/kg	HT
SS	NDA210	SW8270	FLUORANTHENE	545	U	545	UJ	34	545	ug/kg	HT
SS	NDA211	SW8270	FLUORANTHENE	742	U	742	UJ	46	742	ug/kg	HT
SS	NDA212	SW8270	FLUORANTHENE	651	U	651	UJ	40	651	ug/kg	HT
SS	NDA185	SW8270	FLUORANTHENE	445	U	445	UJ	28	445	ug/kg	HT
SS	NDA188	SW8270	FLUORANTHENE	810	U	810	UJ	50	810	ug/kg	HT
SS	NDA189	SW8270	FLUORANTHENE	426	U	426	UJ	26	426	ug/kg	HT
SS	NDA190	SW8270	FLUORANTHENE	430	U	430	UJ	27	430	ug/kg	HT
SS	NDA191	SW8270	FLUORANTHENE	338	U	338	UJ	21	338	ug/kg	HT
SS	NDA192FD1	SW8270	FLUORANTHENE	418	U	418	UJ	26	418	ug/kg	HT
SS	NDA193	SW8270	FLUORANTHENE	1720	U	1720	UJ	107	1720	ug/kg	HT
SS	NDA194	SW8270	FLUORANTHENE	480	U	480	UJ	30	480	ug/kg	HT
SS	NDA195	SW8270	FLUORANTHENE	323	U	323	UJ	20	323	ug/kg	HT
SS	NDA057	SW8270	FLUORANTHENE	563	U	563	UJ	35	563	ug/kg	HT
SS	NDA059	SW8270	FLUORANTHENE	465	U	465	UJ	29	465	ug/kg	HT
SS	NDA061	SW8270	FLUORANTHENE	469	U	469	UJ	29	469	ug/kg	HT
SS	NDA062FD1	SW8270	FLUORANTHENE	523	U	523	UJ	32	523	ug/kg	HT
SS	NDA065	SW8270	FLUORANTHENE	421	U	421	UJ	26	421	ug/kg	HT
SS	NDA067	SW8270	FLUORANTHENE	378	U	378	UJ	23	378	ug/kg	HT
SS	NDA069	SW8270	FLUORANTHENE	320	U	320	UJ	20	320	ug/kg	HT
SS	NDA119	SW8270	FLUORANTHENE	503	U	503	UJ	31	503	ug/kg	HT
SS	NDA120	SW8270	FLUORANTHENE	541	U	541	UJ	34	541	ug/kg	HT
SS	NDA123	SW8270	FLUORANTHENE	558	=	558	J	28	450	ug/kg	HT
SS	NDA071	SW8270	FLUORANTHENE	554	U	554	UJ	34	554	ug/kg	HT
SS	NDA072FD1	SW8270	FLUORANTHENE	413	U	413	UJ	26	413	ug/kg	HT
SS	NDA074	SW8270	FLUORANTHENE	448	U	448	UJ	28	448	ug/kg	HT
SS	NDA076	SW8270	FLUORANTHENE	419	U	419	UJ	26	419	ug/kg	HT
SS	NDA078	SW8270	FLUORANTHENE	440	U	440	UJ	27	440	ug/kg	HT
SS	NDA080RE1	SW8270	FLUORANTHENE	407	U	407	UJ	25	407	ug/kg	HT
SS	NDA082RE1	SW8270	FLUORANTHENE	4660	U	4660	UJ	289	4660	ug/kg	HT
SB	NDA165	SW8081	ENDRIN KETONE	3.8	U	3.8	UJ	0.25	3.8	ug/kg	HT
SB	NDA167	SW8081	ENDRIN KETONE	4.1	U	4.1	UJ	0.27	4.1	ug/kg	HT
SB	NDA169	SW8081	ENDRIN KETONE	4	U	4	UJ	0.26	4	ug/kg	HT
SB	NDA171	SW8081	ENDRIN KETONE	3.6	U	3.6	UJ	0.24	3.6	ug/kg	HT
SB	NDA173	SW8081	ENDRIN KETONE	4.2	U	4.2	UJ	0.28	4.2	ug/kg	HT
SB	NDA175	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SB	NDA177	SW8081	ENDRIN KETONE	3.9	U	3.9	UJ	0.26	3.9	ug/kg	HT
SB	NDA213	SW8081	ENDRIN KETONE	3.8	U	3.8	UJ	0.25	3.8	ug/kg	HT
SB	NDA214FD1	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SB	NDA215	SW8081	ENDRIN KETONE	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SB	NDA216	SW8081	ENDRIN KETONE	3.6	U	3.6	UJ	0.24	3.6	ug/kg	HT
SB	NDA217	SW8081	ENDRIN KETONE	3.8	U	3.8	UJ	0.25	3.8	ug/kg	HT
SB	NDA218	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.24	3.7	ug/kg	HT
SB	NDA219	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.24	3.7	ug/kg	HT
SB	NDA220	SW8081	ENDRIN KETONE	3.8	U	3.8	UJ	0.25	3.8	ug/kg	HT
SB	NDA221	SW8081	ENDRIN KETONE	3.6	U	3.6	UJ	0.24	3.6	ug/kg	HT
SB	NDA222	SW8081	ENDRIN KETONE	3.3	U	3.3	UJ	0.22	3.3	ug/kg	HT
SB	NDA223	SW8081	ENDRIN KETONE	3.8	U	3.8	UJ	0.25	3.8	ug/kg	HT
SB	NDA235	SW8081	ENDRIN KETONE	4.4	U	4.4	UJ	0.29	4.4	ug/kg	HT
SB	NDA236	SW8081	ENDRIN KETONE	3.8	U	3.8	UJ	0.25	3.8	ug/kg	HT
SB	NDA237FD1	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SB	NDA238	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SB	NDA239	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SB	NDA240	SW8081	ENDRIN KETONE	4	U	4	UJ	0.27	4	ug/kg	HT
SB	NDA241	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SB	NDA242	SW8081	ENDRIN KETONE	4.2	U	4.2	UJ	0.28	4.2	ug/kg	HT
SB	NDA243	SW8081	ENDRIN KETONE	3.9	U	3.9	UJ	0.26	3.9	ug/kg	HT
SB	NDA244	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.24	3.7	ug/kg	HT
SB	NDA245	SW8081	ENDRIN KETONE	3.8	U	3.8	UJ	0.25	3.8	ug/kg	HT
SB	NDA246	SW8081	ENDRIN KETONE	4.1	U	4.1	UJ	0.27	4.1	ug/kg	HT
SB	NDA247FD1	SW8081	ENDRIN KETONE	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SB	NDA248	SW8081	ENDRIN KETONE	4	U	4	UJ	0.27	4	ug/kg	HT
SB	NDA249	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SB	NDA252	SW8081	ENDRIN KETONE	3.9	U	3.9	UJ	0.26	3.9	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA253	SW8081	ENDRIN KETONE	4.2	U	4.2	UJ	0.28	4.2	ug/kg	HT
SB	NDA254	SW8081	ENDRIN KETONE	4.2	U	4.2	UJ	0.28	4.2	ug/kg	HT
SB	NDA255	SW8081	ENDRIN KETONE	4.1	U	4.1	UJ	0.27	4.1	ug/kg	HT
SB	NDA058	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SB	NDA060	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.24	3.7	ug/kg	HT
SB	NDA063	SW8081	ENDRIN KETONE	3.6	U	3.6	UJ	0.24	3.6	ug/kg	HT
SB	NDA064FD1	SW8081	ENDRIN KETONE	3.6	U	3.6	UJ	0.24	3.6	ug/kg	HT
SB	NDA066	SW8081	ENDRIN KETONE	3.5	U	3.5	UJ	0.23	3.5	ug/kg	HT
SB	NDA068	SW8081	ENDRIN KETONE	3.6	U	3.6	UJ	0.24	3.6	ug/kg	HT
SB	NDA070	SW8081	ENDRIN KETONE	3.5	U	3.5	UJ	0.23	3.5	ug/kg	HT
SB	NDA073	SW8081	ENDRIN KETONE	3.5	U	3.5	UJ	0.23	3.5	ug/kg	HT
SB	NDA075	SW8081	ENDRIN KETONE	0.35	U	0.35	UJ	0.02	0.35	ug/kg	HT
SB	NDA077	SW8081	ENDRIN KETONE	0.4	U	0.4	UJ	0.03	0.4	ug/kg	HT
SB	NDA081	SW8081	ENDRIN KETONE	0.35	U	0.35	UJ	0.02	0.35	ug/kg	HT
SB	NDA083	SW8081	ENDRIN KETONE	0.34	U	0.34	UJ	0.02	0.34	ug/kg	HT
SB	NDA114	SW8081	ENDRIN KETONE	4.3	U	4.3	UJ	0.29	4.3	ug/kg	HT
SB	NDA116	SW8081	ENDRIN KETONE	4.2	U	4.2	UJ	0.28	4.2	ug/kg	HT
SB	NDA118	SW8081	ENDRIN KETONE	4.3	U	4.3	UJ	0.28	4.3	ug/kg	HT
SB	NDA102	SW8081	ENDRIN KETONE	5.2	U	5.2	UJ	0.34	5.2	ug/kg	HT
SB	NDA105	SW8081	ENDRIN KETONE	5.3	U	5.3	UJ	0.35	5.3	ug/kg	HT
SB	NDA106FD1	SW8081	ENDRIN KETONE	5.3	U	5.3	UJ	0.35	5.3	ug/kg	HT
SB	NDA108	SW8081	ENDRIN KETONE	4.4	U	4.4	UJ	0.29	4.4	ug/kg	HT
SB	NDA110	SW8081	ENDRIN KETONE	4.4	U	4.4	UJ	0.29	4.4	ug/kg	HT
SB	NDA112	SW8081	ENDRIN KETONE	4.3	U	4.3	UJ	0.29	4.3	ug/kg	HT
SD	NDA053	SW8081	ENDRIN KETONE	25	U	25	UJ	1.7	25	ug/kg	HT
SD	NDA054	SW8081	ENDRIN KETONE	3.4	U	3.4	UJ	0.23	3.4	ug/kg	HT
SD	NDA055	SW8081	ENDRIN KETONE	3.3	U	3.3	UJ	0.22	3.3	ug/kg	HT
SD	NDA047	SW8081	ENDRIN KETONE	3.6	U	3.6	UJ	0.24	3.6	ug/kg	HT
SD	NDA048	SW8081	ENDRIN KETONE	3.8	U	3.8	UJ	0.25	3.8	ug/kg	HT
SD	NDA049	SW8081	ENDRIN KETONE	3.6	U	3.6	UJ	0.24	3.6	ug/kg	HT
SS	NDA164	SW8081	ENDRIN KETONE	4.1	U	4.1	UJ	0.27	4.1	ug/kg	HT
SS	NDA166	SW8081	ENDRIN KETONE	4.1	U	4.1	UJ	0.27	4.1	ug/kg	HT
SS	NDA168	SW8081	ENDRIN KETONE	3.9	U	3.9	UJ	0.26	3.9	ug/kg	HT
SS	NDA170	SW8081	ENDRIN KETONE	4	U	4	UJ	0.27	4	ug/kg	HT
SS	NDA172	SW8081	ENDRIN KETONE	3.6	U	3.6	UJ	0.24	3.6	ug/kg	HT
SS	NDA174	SW8081	ENDRIN KETONE	3.5	U	3.5	UJ	0.23	3.5	ug/kg	HT
SS	NDA176	SW8081	ENDRIN KETONE	9.3	U	9.3	UJ	0.62	9.3	ug/kg	HT
SS	NDA185	SW8081	ENDRIN KETONE	3.9	U	3.9	UJ	0.26	3.9	ug/kg	HT
SS	NDA186	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SS	NDA187	SW8081	ENDRIN KETONE	3.6	U	3.6	UJ	0.24	3.6	ug/kg	HT
SS	NDA188	SW8081	ENDRIN KETONE	4.6	U	4.6	UJ	0.3	4.6	ug/kg	HT
SS	NDA189	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SS	NDA190	SW8081	ENDRIN KETONE	3.8	U	3.8	UJ	0.25	3.8	ug/kg	HT
SS	NDA191	SW8081	ENDRIN KETONE	3.4	U	3.4	UJ	0.23	3.4	ug/kg	HT
SS	NDA192FD1	SW8081	ENDRIN KETONE	3.9	U	3.9	UJ	0.26	3.9	ug/kg	HT
SS	NDA193	SW8081	ENDRIN KETONE	3.4	U	3.4	UJ	0.23	3.4	ug/kg	HT
SS	NDA194	SW8081	ENDRIN KETONE	4.1	U	4.1	UJ	0.27	4.1	ug/kg	HT
SS	NDA195	SW8081	ENDRIN KETONE	3.4	U	3.4	UJ	0.23	3.4	ug/kg	HT
SS	NDA057	SW8081	ENDRIN KETONE	4.1	U	4.1	UJ	0.27	4.1	ug/kg	HT
SS	NDA059	SW8081	ENDRIN KETONE	3.6	U	3.6	UJ	0.24	3.6	ug/kg	HT
SS	NDA061	SW8081	ENDRIN KETONE	3.5	U	3.5	UJ	0.23	3.5	ug/kg	HT
SS	NDA062FD1	SW8081	ENDRIN KETONE	3.5	U	3.5	UJ	0.23	3.5	ug/kg	HT
SS	NDA065	SW8081	ENDRIN KETONE	4.2	U	4.2	UJ	0.28	4.2	ug/kg	HT
SS	NDA067	SW8081	ENDRIN KETONE	3.6	U	3.6	UJ	0.24	3.6	ug/kg	HT
SS	NDA069	SW8081	ENDRIN KETONE	3.4	U	3.4	UJ	0.22	3.4	ug/kg	HT
SS	NDA119	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SS	NDA120	SW8081	ENDRIN KETONE	4.4	U	4.4	UJ	0.29	4.4	ug/kg	HT
SS	NDA121	SW8081	ENDRIN KETONE	3.6	U	3.6	UJ	0.24	3.6	ug/kg	HT
SS	NDA122	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SS	NDA123	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SS	NDA124	SW8081	ENDRIN KETONE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SS	NDA071	SW8081	ENDRIN KETONE	4	U	4	UJ	0.26	4	ug/kg	HT
SS	NDA072FD1	SW8081	ENDRIN KETONE	3.5	U	3.5	UJ	0.23	3.5	ug/kg	HT
SS	NDA074	SW8081	ENDRIN KETONE	0.35	U	0.35	UJ	0.02	0.35	ug/kg	HT
SS	NDA078	SW8081	ENDRIN KETONE	0.35	U	0.35	UJ	0.02	0.35	ug/kg	HT
SS	NDA080	SW8081	ENDRIN KETONE	0.34	U	0.34	UJ	0.02	0.34	ug/kg	HT
SS	NDA082	SW8081	ENDRIN KETONE	0.34	U	0.34	UJ	0.02	0.34	ug/kg	HT
SS	NDA113	SW8081	ENDRIN KETONE	4.1	U	4.1	UJ	0.27	4.1	ug/kg	HT
SS	NDA115	SW8081	ENDRIN KETONE	3.8	U	3.8	UJ	0.25	3.8	ug/kg	HT
SS	NDA117	SW8081	ENDRIN KETONE	4.2	U	4.2	UJ	0.28	4.2	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA101	SW8081	ENDRIN KETONE	4.4	U	4.4	UJ	0.29	4.4	ug/kg	HT
SS	NDA103	SW8081	ENDRIN KETONE	4.5	U	4.5	UJ	0.3	4.5	ug/kg	HT
SS	NDA104FD1	SW8081	ENDRIN KETONE	4.7	U	4.7	UJ	0.31	4.7	ug/kg	HT
SS	NDA107	SW8081	ENDRIN KETONE	4.2	U	4.2	UJ	0.28	4.2	ug/kg	HT
SS	NDA109	SW8081	ENDRIN KETONE	4.3	U	4.3	UJ	0.29	4.3	ug/kg	HT
SS	NDA111	SW8081	ENDRIN KETONE	4.4	U	4.4	UJ	0.29	4.4	ug/kg	HT
SB	NDA165	SW8081	ENDRIN ALDEHYDE	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SB	NDA167	SW8081	ENDRIN ALDEHYDE	4.1	U	4.1	UJ	0.28	4.1	ug/kg	HT
SB	NDA169	SW8081	ENDRIN ALDEHYDE	4	U	4	UJ	0.27	4	ug/kg	HT
SB	NDA171	SW8081	ENDRIN ALDEHYDE	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SB	NDA173	SW8081	ENDRIN ALDEHYDE	4.2	U	4.2	UJ	0.29	4.2	ug/kg	HT
SB	NDA175	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SB	NDA177	SW8081	ENDRIN ALDEHYDE	3.9	U	3.9	UJ	0.27	3.9	ug/kg	HT
SB	NDA213	SW8081	ENDRIN ALDEHYDE	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SB	NDA214FD1	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SB	NDA215	SW8081	ENDRIN ALDEHYDE	3.8	U	3.8	UJ	0.27	3.8	ug/kg	HT
SB	NDA216	SW8081	ENDRIN ALDEHYDE	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SB	NDA217	SW8081	ENDRIN ALDEHYDE	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SB	NDA218	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SB	NDA219	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SB	NDA220	SW8081	ENDRIN ALDEHYDE	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SB	NDA221	SW8081	ENDRIN ALDEHYDE	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SB	NDA222	SW8081	ENDRIN ALDEHYDE	3.3	U	3.3	UJ	0.23	3.3	ug/kg	HT
SB	NDA223	SW8081	ENDRIN ALDEHYDE	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SB	NDA235	SW8081	ENDRIN ALDEHYDE	4.4	U	4.4	UJ	0.3	4.4	ug/kg	HT
SB	NDA236	SW8081	ENDRIN ALDEHYDE	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SB	NDA237FD1	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SB	NDA238	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SB	NDA239	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SB	NDA240	SW8081	ENDRIN ALDEHYDE	4	U	4	UJ	0.28	4	ug/kg	HT
SB	NDA241	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SB	NDA242	SW8081	ENDRIN ALDEHYDE	4.2	U	4.2	UJ	0.29	4.2	ug/kg	HT
SB	NDA243	SW8081	ENDRIN ALDEHYDE	3.9	U	3.9	UJ	0.27	3.9	ug/kg	HT
SB	NDA244	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SB	NDA245	SW8081	ENDRIN ALDEHYDE	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SB	NDA246	SW8081	ENDRIN ALDEHYDE	4.1	U	4.1	UJ	0.28	4.1	ug/kg	HT
SB	NDA247FD1	SW8081	ENDRIN ALDEHYDE	3.8	U	3.8	UJ	0.27	3.8	ug/kg	HT
SB	NDA248	SW8081	ENDRIN ALDEHYDE	4	U	4	UJ	0.28	4	ug/kg	HT
SB	NDA249	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SB	NDA252	SW8081	ENDRIN ALDEHYDE	3.9	U	3.9	UJ	0.27	3.9	ug/kg	HT
SB	NDA253	SW8081	ENDRIN ALDEHYDE	4.2	U	4.2	UJ	0.29	4.2	ug/kg	HT
SB	NDA254	SW8081	ENDRIN ALDEHYDE	4.2	U	4.2	UJ	0.29	4.2	ug/kg	HT
SB	NDA255	SW8081	ENDRIN ALDEHYDE	4.1	U	4.1	UJ	0.28	4.1	ug/kg	HT
SB	NDA058	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SB	NDA060	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.25	3.7	ug/kg	HT
SB	NDA063	SW8081	ENDRIN ALDEHYDE	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SB	NDA064FD1	SW8081	ENDRIN ALDEHYDE	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SB	NDA066	SW8081	ENDRIN ALDEHYDE	3.5	U	3.5	UJ	0.24	3.5	ug/kg	HT
SB	NDA068	SW8081	ENDRIN ALDEHYDE	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SB	NDA070	SW8081	ENDRIN ALDEHYDE	3.5	U	3.5	UJ	0.24	3.5	ug/kg	HT
SB	NDA073	SW8081	ENDRIN ALDEHYDE	3.5	U	3.5	UJ	0.24	3.5	ug/kg	HT
SB	NDA075	SW8081	ENDRIN ALDEHYDE	0.35	U	0.35	UJ	0.02	0.35	ug/kg	HT
SB	NDA077	SW8081	ENDRIN ALDEHYDE	0.4	U	0.4	UJ	0.03	0.4	ug/kg	HT
SB	NDA081	SW8081	ENDRIN ALDEHYDE	0.35	U	0.35	UJ	0.02	0.35	ug/kg	HT
SB	NDA083	SW8081	ENDRIN ALDEHYDE	0.34	U	0.34	UJ	0.02	0.34	ug/kg	HT
SB	NDA114	SW8081	ENDRIN ALDEHYDE	4.3	U	4.3	UJ	0.3	4.3	ug/kg	HT
SB	NDA116	SW8081	ENDRIN ALDEHYDE	4.2	U	4.2	UJ	0.29	4.2	ug/kg	HT
SB	NDA118	SW8081	ENDRIN ALDEHYDE	4.3	U	4.3	UJ	0.3	4.3	ug/kg	HT
SB	NDA102	SW8081	ENDRIN ALDEHYDE	5.2	U	5.2	UJ	0.36	5.2	ug/kg	HT
SB	NDA105	SW8081	ENDRIN ALDEHYDE	5.3	U	5.3	UJ	0.36	5.3	ug/kg	HT
SB	NDA106FD1	SW8081	ENDRIN ALDEHYDE	5.3	U	5.3	UJ	0.37	5.3	ug/kg	HT
SB	NDA108	SW8081	ENDRIN ALDEHYDE	4.4	U	4.4	UJ	0.31	4.4	ug/kg	HT
SB	NDA110	SW8081	ENDRIN ALDEHYDE	4.4	U	4.4	UJ	0.31	4.4	ug/kg	HT
SB	NDA112	SW8081	ENDRIN ALDEHYDE	4.3	U	4.3	UJ	0.3	4.3	ug/kg	HT
SD	NDA053	SW8081	ENDRIN ALDEHYDE	25	U	25	UJ	1.7	25	ug/kg	HT
SD	NDA054	SW8081	ENDRIN ALDEHYDE	3.4	U	3.4	UJ	0.24	3.4	ug/kg	HT
SD	NDA055	SW8081	ENDRIN ALDEHYDE	3.3	U	3.3	UJ	0.23	3.3	ug/kg	HT
SD	NDA047	SW8081	ENDRIN ALDEHYDE	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SD	NDA048	SW8081	ENDRIN ALDEHYDE	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SD	NDA049	SW8081	ENDRIN ALDEHYDE	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA164	SW8081	ENDRIN ALDEHYDE	4.1	U	4.1	UJ	0.28	4.1	ug/kg	HT
SS	NDA166	SW8081	ENDRIN ALDEHYDE	4.1	U	4.1	UJ	0.29	4.1	ug/kg	HT
SS	NDA168	SW8081	ENDRIN ALDEHYDE	3.9	U	3.9	UJ	0.27	3.9	ug/kg	HT
SS	NDA170	SW8081	ENDRIN ALDEHYDE	4	U	4	UJ	0.28	4	ug/kg	HT
SS	NDA172	SW8081	ENDRIN ALDEHYDE	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SS	NDA174	SW8081	ENDRIN ALDEHYDE	3.5	U	3.5	UJ	0.24	3.5	ug/kg	HT
SS	NDA176	SW8081	ENDRIN ALDEHYDE	9.3	U	9.3	UJ	0.64	9.3	ug/kg	HT
SS	NDA185	SW8081	ENDRIN ALDEHYDE	3.9	U	3.9	UJ	0.27	3.9	ug/kg	HT
SS	NDA186	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SS	NDA187	SW8081	ENDRIN ALDEHYDE	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SS	NDA188	SW8081	ENDRIN ALDEHYDE	4.6	U	4.6	UJ	0.31	4.6	ug/kg	HT
SS	NDA189	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SS	NDA190	SW8081	ENDRIN ALDEHYDE	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SS	NDA191	SW8081	ENDRIN ALDEHYDE	3.4	U	3.4	UJ	0.24	3.4	ug/kg	HT
SS	NDA192FD1	SW8081	ENDRIN ALDEHYDE	3.9	U	3.9	UJ	0.27	3.9	ug/kg	HT
SS	NDA193	SW8081	ENDRIN ALDEHYDE	3.4	U	3.4	UJ	0.24	3.4	ug/kg	HT
SS	NDA194	SW8081	ENDRIN ALDEHYDE	4.1	U	4.1	UJ	0.28	4.1	ug/kg	HT
SS	NDA195	SW8081	ENDRIN ALDEHYDE	3.4	U	3.4	UJ	0.24	3.4	ug/kg	HT
SS	NDA057	SW8081	ENDRIN ALDEHYDE	4.1	U	4.1	UJ	0.29	4.1	ug/kg	HT
SS	NDA059	SW8081	ENDRIN ALDEHYDE	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SS	NDA061	SW8081	ENDRIN ALDEHYDE	3.5	U	3.5	UJ	0.24	3.5	ug/kg	HT
SS	NDA062FD1	SW8081	ENDRIN ALDEHYDE	3.5	U	3.5	UJ	0.24	3.5	ug/kg	HT
SS	NDA065	SW8081	ENDRIN ALDEHYDE	4.2	U	4.2	UJ	0.29	4.2	ug/kg	HT
SS	NDA067	SW8081	ENDRIN ALDEHYDE	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SS	NDA069	SW8081	ENDRIN ALDEHYDE	3.4	U	3.4	UJ	0.23	3.4	ug/kg	HT
SS	NDA119	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SS	NDA120	SW8081	ENDRIN ALDEHYDE	4.4	U	4.4	UJ	0.3	4.4	ug/kg	HT
SS	NDA121	SW8081	ENDRIN ALDEHYDE	3.6	U	3.6	UJ	0.25	3.6	ug/kg	HT
SS	NDA122	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SS	NDA123	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SS	NDA124	SW8081	ENDRIN ALDEHYDE	3.7	U	3.7	UJ	0.26	3.7	ug/kg	HT
SS	NDA071	SW8081	ENDRIN ALDEHYDE	4	U	4	UJ	0.27	4	ug/kg	HT
SS	NDA072FD1	SW8081	ENDRIN ALDEHYDE	3.5	U	3.5	UJ	0.24	3.5	ug/kg	HT
SS	NDA074	SW8081	ENDRIN ALDEHYDE	0.35	U	0.35	UJ	0.02	0.35	ug/kg	HT
SS	NDA078	SW8081	ENDRIN ALDEHYDE	0.35	U	0.35	UJ	0.02	0.35	ug/kg	HT
SS	NDA080	SW8081	ENDRIN ALDEHYDE	0.34	U	0.34	UJ	0.02	0.34	ug/kg	HT
SS	NDA082	SW8081	ENDRIN ALDEHYDE	0.34	U	0.34	UJ	0.02	0.34	ug/kg	HT
SS	NDA113	SW8081	ENDRIN ALDEHYDE	4.1	U	4.1	UJ	0.28	4.1	ug/kg	HT
SS	NDA115	SW8081	ENDRIN ALDEHYDE	3.8	U	3.8	UJ	0.26	3.8	ug/kg	HT
SS	NDA117	SW8081	ENDRIN ALDEHYDE	4.2	U	4.2	UJ	0.29	4.2	ug/kg	HT
SS	NDA101	SW8081	ENDRIN ALDEHYDE	4.4	U	4.4	UJ	0.31	4.4	ug/kg	HT
SS	NDA103	SW8081	ENDRIN ALDEHYDE	4.5	U	4.5	UJ	0.31	4.5	ug/kg	HT
SS	NDA104FD1	SW8081	ENDRIN ALDEHYDE	4.7	U	4.7	UJ	0.32	4.7	ug/kg	HT
SS	NDA107	SW8081	ENDRIN ALDEHYDE	4.2	U	4.2	UJ	0.29	4.2	ug/kg	HT
SS	NDA109	SW8081	ENDRIN ALDEHYDE	4.3	U	4.3	UJ	0.3	4.3	ug/kg	HT
SS	NDA111	SW8081	ENDRIN ALDEHYDE	4.4	U	4.4	UJ	0.3	4.4	ug/kg	HT
SB	NDA165	SW8081	ENDRIN	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SB	NDA167	SW8081	ENDRIN	4.1	U	4.1	UJ	0.49	4.1	ug/kg	HT
SB	NDA169	SW8081	ENDRIN	4	U	4	UJ	0.48	4	ug/kg	HT
SB	NDA171	SW8081	ENDRIN	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT
SB	NDA173	SW8081	ENDRIN	4.2	U	4.2	UJ	0.51	4.2	ug/kg	HT
SB	NDA175	SW8081	ENDRIN	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SB	NDA177	SW8081	ENDRIN	3.9	U	3.9	UJ	0.46	3.9	ug/kg	HT
SB	NDA235	SW8081	ENDRIN	4.4	U	4.4	UJ	0.53	4.4	ug/kg	HT
SB	NDA236	SW8081	ENDRIN	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SB	NDA237FD1	SW8081	ENDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT
SB	NDA238	SW8081	ENDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT
SB	NDA239	SW8081	ENDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT
SB	NDA240	SW8081	ENDRIN	4	U	4	UJ	0.48	4	ug/kg	HT
SB	NDA241	SW8081	ENDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT
SB	NDA242	SW8081	ENDRIN	4.2	U	4.2	UJ	0.5	4.2	ug/kg	HT
SB	NDA243	SW8081	ENDRIN	3.9	U	3.9	UJ	0.47	3.9	ug/kg	HT
SB	NDA244	SW8081	ENDRIN	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SB	NDA245	SW8081	ENDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	HT
SB	NDA246	SW8081	ENDRIN	4.1	U	4.1	UJ	0.49	4.1	ug/kg	HT
SB	NDA247FD1	SW8081	ENDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	HT
SB	NDA248	SW8081	ENDRIN	4	U	4	UJ	0.48	4	ug/kg	HT
SB	NDA249	SW8081	ENDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT
SB	NDA252	SW8081	ENDRIN	3.9	U	3.9	UJ	0.47	3.9	ug/kg	HT
SB	NDA253	SW8081	ENDRIN	4.2	U	4.2	UJ	0.5	4.2	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA254	SW8081	ENDRIN	4.2	U	4.2	UJ	0.5	4.2	ug/kg	HT
SB	NDA255	SW8081	ENDRIN	4.1	U	4.1	UJ	0.49	4.1	ug/kg	HT
SB	NDA058	SW8081	ENDRIN	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SB	NDA060	SW8081	ENDRIN	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SB	NDA063	SW8081	ENDRIN	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT
SB	NDA064FD1	SW8081	ENDRIN	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT
SB	NDA066	SW8081	ENDRIN	3.5	U	3.5	UJ	0.42	3.5	ug/kg	HT
SB	NDA068	SW8081	ENDRIN	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT
SB	NDA070	SW8081	ENDRIN	3.5	U	3.5	UJ	0.42	3.5	ug/kg	HT
SB	NDA073	SW8081	ENDRIN	3.5	U	3.5	UJ	0.42	3.5	ug/kg	HT
SB	NDA075	SW8081	ENDRIN	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SB	NDA077	SW8081	ENDRIN	0.4	U	0.4	UJ	0.05	0.4	ug/kg	HT
SB	NDA081	SW8081	ENDRIN	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SB	NDA083	SW8081	ENDRIN	0.34	U	0.34	UJ	0.04	0.34	ug/kg	HT
SB	NDA114	SW8081	ENDRIN	4.3	U	4.3	UJ	0.52	4.3	ug/kg	HT
SB	NDA116	SW8081	ENDRIN	4.2	U	4.2	UJ	0.5	4.2	ug/kg	HT
SB	NDA118	SW8081	ENDRIN	4.3	U	4.3	UJ	0.51	4.3	ug/kg	HT
SD	NDA053	SW8081	ENDRIN	25	U	25	UJ	3	25	ug/kg	HT
SD	NDA047	SW8081	ENDRIN	3.6	U	3.6	UJ	0.44	3.6	ug/kg	HT
SD	NDA048	SW8081	ENDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	HT
SD	NDA049	SW8081	ENDRIN	3.6	U	3.6	UJ	0.44	3.6	ug/kg	HT
SS	NDA164	SW8081	ENDRIN	4.1	U	4.1	UJ	0.49	4.1	ug/kg	HT
SS	NDA166	SW8081	ENDRIN	4.1	U	4.1	UJ	0.5	4.1	ug/kg	HT
SS	NDA168	SW8081	ENDRIN	3.9	U	3.9	UJ	0.46	3.9	ug/kg	HT
SS	NDA170	SW8081	ENDRIN	4	U	4	UJ	0.48	4	ug/kg	HT
SS	NDA172	SW8081	ENDRIN	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT
SS	NDA174	SW8081	ENDRIN	3.5	U	3.5	UJ	0.42	3.5	ug/kg	HT
SS	NDA176	SW8081	ENDRIN	9.3	U	9.3	UJ	1.1	9.3	ug/kg	HT
SS	NDA185	SW8081	ENDRIN	3.9	U	3.9	UJ	0.47	3.9	ug/kg	HT
SS	NDA186	SW8081	ENDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT
SS	NDA187	SW8081	ENDRIN	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT
SS	NDA188	SW8081	ENDRIN	4.6	U	4.6	UJ	0.55	4.6	ug/kg	HT
SS	NDA189	SW8081	ENDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT
SS	NDA190	SW8081	ENDRIN	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SS	NDA191	SW8081	ENDRIN	3.4	U	3.4	UJ	0.41	3.4	ug/kg	HT
SS	NDA192FD1	SW8081	ENDRIN	3.9	U	3.9	UJ	0.46	3.9	ug/kg	HT
SS	NDA193	SW8081	ENDRIN	3.4	U	3.4	UJ	0.41	3.4	ug/kg	HT
SS	NDA194	SW8081	ENDRIN	4.1	U	4.1	UJ	0.49	4.1	ug/kg	HT
SS	NDA195	SW8081	ENDRIN	3.4	U	3.4	UJ	0.41	3.4	ug/kg	HT
SS	NDA057	SW8081	ENDRIN	4.1	U	4.1	UJ	0.5	4.1	ug/kg	HT
SS	NDA059	SW8081	ENDRIN	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT
SS	NDA061	SW8081	ENDRIN	3.5	U	3.5	UJ	0.42	3.5	ug/kg	HT
SS	NDA062FD1	SW8081	ENDRIN	3.5	U	3.5	UJ	0.42	3.5	ug/kg	HT
SS	NDA065	SW8081	ENDRIN	4.2	U	4.2	UJ	0.5	4.2	ug/kg	HT
SS	NDA067	SW8081	ENDRIN	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT
SS	NDA069	SW8081	ENDRIN	3.4	U	3.4	UJ	0.4	3.4	ug/kg	HT
SS	NDA119	SW8081	ENDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT
SS	NDA120	SW8081	ENDRIN	4.4	U	4.4	UJ	0.53	4.4	ug/kg	HT
SS	NDA121	SW8081	ENDRIN	3.6	U	3.6	UJ	0.44	3.6	ug/kg	HT
SS	NDA122	SW8081	ENDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT
SS	NDA123	SW8081	ENDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT
SS	NDA124	SW8081	ENDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT
SS	NDA071	SW8081	ENDRIN	4	U	4	UJ	0.48	4	ug/kg	HT
SS	NDA072FD1	SW8081	ENDRIN	3.5	U	3.5	UJ	0.42	3.5	ug/kg	HT
SS	NDA074	SW8081	ENDRIN	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SS	NDA078	SW8081	ENDRIN	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SS	NDA080	SW8081	ENDRIN	0.34	U	0.34	UJ	0.04	0.34	ug/kg	HT
SS	NDA082	SW8081	ENDRIN	0.34	U	0.34	UJ	0.04	0.34	ug/kg	HT
SS	NDA113	SW8081	ENDRIN	4.1	U	4.1	UJ	0.49	4.1	ug/kg	HT
SS	NDA115	SW8081	ENDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	HT
SS	NDA117	SW8081	ENDRIN	4.2	U	4.2	UJ	0.5	4.2	ug/kg	HT
SB	NDA165	SW8081	ENDOSULFAN SULFATE	3.8	U	3.8	UJ	0.44	3.8	ug/kg	HT
SB	NDA167	SW8081	ENDOSULFAN SULFATE	4.1	U	4.1	UJ	0.48	4.1	ug/kg	HT
SB	NDA169	SW8081	ENDOSULFAN SULFATE	4	U	4	UJ	0.47	4	ug/kg	HT
SB	NDA171	SW8081	ENDOSULFAN SULFATE	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT
SB	NDA173	SW8081	ENDOSULFAN SULFATE	4.2	U	4.2	UJ	0.5	4.2	ug/kg	HT
SB	NDA175	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.43	3.7	ug/kg	HT
SB	NDA177	SW8081	ENDOSULFAN SULFATE	3.9	U	3.9	UJ	0.45	3.9	ug/kg	HT
SB	NDA213	SW8081	ENDOSULFAN SULFATE	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SB	NDA214FD1	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.43	3.7	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA215	SW8081	ENDOSULFAN SULFATE	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SB	NDA216	SW8081	ENDOSULFAN SULFATE	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT
SB	NDA217	SW8081	ENDOSULFAN SULFATE	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SB	NDA218	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.43	3.7	ug/kg	HT
SB	NDA219	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.43	3.7	ug/kg	HT
SB	NDA220	SW8081	ENDOSULFAN SULFATE	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SB	NDA221	SW8081	ENDOSULFAN SULFATE	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT
SB	NDA222	SW8081	ENDOSULFAN SULFATE	3.3	U	3.3	UJ	0.39	3.3	ug/kg	HT
SB	NDA223	SW8081	ENDOSULFAN SULFATE	3.8	U	3.8	UJ	0.44	3.8	ug/kg	HT
SB	NDA235	SW8081	ENDOSULFAN SULFATE	4.4	U	4.4	UJ	0.51	4.4	ug/kg	HT
SB	NDA236	SW8081	ENDOSULFAN SULFATE	3.8	U	3.8	UJ	0.44	3.8	ug/kg	HT
SB	NDA237FD1	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SB	NDA238	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SB	NDA239	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SB	NDA240	SW8081	ENDOSULFAN SULFATE	4	U	4	UJ	0.47	4	ug/kg	HT
SB	NDA241	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SB	NDA242	SW8081	ENDOSULFAN SULFATE	4.2	U	4.2	UJ	0.49	4.2	ug/kg	HT
SB	NDA243	SW8081	ENDOSULFAN SULFATE	3.9	U	3.9	UJ	0.46	3.9	ug/kg	HT
SB	NDA244	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.43	3.7	ug/kg	HT
SB	NDA245	SW8081	ENDOSULFAN SULFATE	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SB	NDA246	SW8081	ENDOSULFAN SULFATE	4.1	U	4.1	UJ	0.48	4.1	ug/kg	HT
SB	NDA247FD1	SW8081	ENDOSULFAN SULFATE	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SB	NDA248	SW8081	ENDOSULFAN SULFATE	4	U	4	UJ	0.47	4	ug/kg	HT
SB	NDA249	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SB	NDA252	SW8081	ENDOSULFAN SULFATE	3.9	U	3.9	UJ	0.46	3.9	ug/kg	HT
SB	NDA253	SW8081	ENDOSULFAN SULFATE	4.2	U	4.2	UJ	0.49	4.2	ug/kg	HT
SB	NDA254	SW8081	ENDOSULFAN SULFATE	4.2	U	4.2	UJ	0.49	4.2	ug/kg	HT
SB	NDA255	SW8081	ENDOSULFAN SULFATE	4.1	U	4.1	UJ	0.48	4.1	ug/kg	HT
SB	NDA058	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.43	3.7	ug/kg	HT
SB	NDA060	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.43	3.7	ug/kg	HT
SB	NDA063	SW8081	ENDOSULFAN SULFATE	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT
SB	NDA064FD1	SW8081	ENDOSULFAN SULFATE	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT
SB	NDA066	SW8081	ENDOSULFAN SULFATE	3.5	U	3.5	UJ	0.41	3.5	ug/kg	HT
SB	NDA068	SW8081	ENDOSULFAN SULFATE	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT
SB	NDA070	SW8081	ENDOSULFAN SULFATE	3.5	U	3.5	UJ	0.41	3.5	ug/kg	HT
SB	NDA073	SW8081	ENDOSULFAN SULFATE	3.5	U	3.5	UJ	0.41	3.5	ug/kg	HT
SB	NDA075	SW8081	ENDOSULFAN SULFATE	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SB	NDA077	SW8081	ENDOSULFAN SULFATE	0.4	U	0.4	UJ	0.05	0.4	ug/kg	HT
SB	NDA081	SW8081	ENDOSULFAN SULFATE	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SB	NDA083	SW8081	ENDOSULFAN SULFATE	0.34	U	0.34	UJ	0.04	0.34	ug/kg	HT
SB	NDA114	SW8081	ENDOSULFAN SULFATE	4.3	U	4.3	UJ	0.51	4.3	ug/kg	HT
SB	NDA116	SW8081	ENDOSULFAN SULFATE	4.2	U	4.2	UJ	0.49	4.2	ug/kg	HT
SB	NDA118	SW8081	ENDOSULFAN SULFATE	4.3	U	4.3	UJ	0.5	4.3	ug/kg	HT
SB	NDA102	SW8081	ENDOSULFAN SULFATE	5.2	U	5.2	UJ	0.61	5.2	ug/kg	HT
SB	NDA105	SW8081	ENDOSULFAN SULFATE	5.3	U	5.3	UJ	0.62	5.3	ug/kg	HT
SB	NDA106FD1	SW8081	ENDOSULFAN SULFATE	5.3	U	5.3	UJ	0.62	5.3	ug/kg	HT
SB	NDA108	SW8081	ENDOSULFAN SULFATE	4.4	U	4.4	UJ	0.52	4.4	ug/kg	HT
SB	NDA110	SW8081	ENDOSULFAN SULFATE	4.4	U	4.4	UJ	0.52	4.4	ug/kg	HT
SB	NDA112	SW8081	ENDOSULFAN SULFATE	4.3	U	4.3	UJ	0.51	4.3	ug/kg	HT
SD	NDA053	SW8081	ENDOSULFAN SULFATE	25	U	25	UJ	2.9	25	ug/kg	HT
SD	NDA054	SW8081	ENDOSULFAN SULFATE	3.4	U	3.4	UJ	0.4	3.4	ug/kg	HT
SD	NDA055	SW8081	ENDOSULFAN SULFATE	3.3	U	3.3	UJ	0.39	3.3	ug/kg	HT
SD	NDA047	SW8081	ENDOSULFAN SULFATE	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT
SD	NDA048	SW8081	ENDOSULFAN SULFATE	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SD	NDA049	SW8081	ENDOSULFAN SULFATE	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT
SS	NDA164	SW8081	ENDOSULFAN SULFATE	4.1	U	4.1	UJ	0.48	4.1	ug/kg	HT
SS	NDA166	SW8081	ENDOSULFAN SULFATE	4.1	U	4.1	UJ	0.49	4.1	ug/kg	HT
SS	NDA168	SW8081	ENDOSULFAN SULFATE	3.9	U	3.9	UJ	0.45	3.9	ug/kg	HT
SS	NDA170	SW8081	ENDOSULFAN SULFATE	4	U	4	UJ	0.47	4	ug/kg	HT
SS	NDA172	SW8081	ENDOSULFAN SULFATE	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT
SS	NDA174	SW8081	ENDOSULFAN SULFATE	3.5	U	3.5	UJ	0.41	3.5	ug/kg	HT
SS	NDA176	SW8081	ENDOSULFAN SULFATE	9.3	U	9.3	UJ	1.1	9.3	ug/kg	HT
SS	NDA185	SW8081	ENDOSULFAN SULFATE	3.9	U	3.9	UJ	0.46	3.9	ug/kg	HT
SS	NDA186	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SS	NDA187	SW8081	ENDOSULFAN SULFATE	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT
SS	NDA188	SW8081	ENDOSULFAN SULFATE	4.6	U	4.6	UJ	0.53	4.6	ug/kg	HT
SS	NDA189	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SS	NDA190	SW8081	ENDOSULFAN SULFATE	3.8	U	3.8	UJ	0.44	3.8	ug/kg	HT
SS	NDA191	SW8081	ENDOSULFAN SULFATE	3.4	U	3.4	UJ	0.4	3.4	ug/kg	HT
SS	NDA192FD1	SW8081	ENDOSULFAN SULFATE	3.9	U	3.9	UJ	0.45	3.9	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA193	SW8081	ENDOSULFAN SULFATE	3.4	U	3.4	UJ	0.4	3.4	ug/kg	HT
SS	NDA194	SW8081	ENDOSULFAN SULFATE	4.1	U	4.1	UJ	0.48	4.1	ug/kg	HT
SS	NDA195	SW8081	ENDOSULFAN SULFATE	3.4	U	3.4	UJ	0.4	3.4	ug/kg	HT
SS	NDA057	SW8081	ENDOSULFAN SULFATE	4.1	U	4.1	UJ	0.49	4.1	ug/kg	HT
SS	NDA059	SW8081	ENDOSULFAN SULFATE	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT
SS	NDA061	SW8081	ENDOSULFAN SULFATE	3.5	U	3.5	UJ	0.41	3.5	ug/kg	HT
SS	NDA062FD1	SW8081	ENDOSULFAN SULFATE	3.5	U	3.5	UJ	0.41	3.5	ug/kg	HT
SS	NDA065	SW8081	ENDOSULFAN SULFATE	4.2	U	4.2	UJ	0.49	4.2	ug/kg	HT
SS	NDA067	SW8081	ENDOSULFAN SULFATE	3.6	U	3.6	UJ	0.42	3.6	ug/kg	HT
SS	NDA069	SW8081	ENDOSULFAN SULFATE	3.4	U	3.4	UJ	0.39	3.4	ug/kg	HT
SS	NDA119	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SS	NDA120	SW8081	ENDOSULFAN SULFATE	4.4	U	4.4	UJ	0.52	4.4	ug/kg	HT
SS	NDA121	SW8081	ENDOSULFAN SULFATE	3.6	U	3.6	UJ	0.43	3.6	ug/kg	HT
SS	NDA122	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SS	NDA123	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SS	NDA124	SW8081	ENDOSULFAN SULFATE	3.7	U	3.7	UJ	0.44	3.7	ug/kg	HT
SS	NDA071	SW8081	ENDOSULFAN SULFATE	4	U	4	UJ	0.47	4	ug/kg	HT
SS	NDA072FD1	SW8081	ENDOSULFAN SULFATE	3.5	U	3.5	UJ	0.41	3.5	ug/kg	HT
SS	NDA074	SW8081	ENDOSULFAN SULFATE	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SS	NDA078	SW8081	ENDOSULFAN SULFATE	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SS	NDA080	SW8081	ENDOSULFAN SULFATE	0.34	U	0.34	UJ	0.04	0.34	ug/kg	HT
SS	NDA082	SW8081	ENDOSULFAN SULFATE	0.34	U	0.34	UJ	0.04	0.34	ug/kg	HT
SS	NDA113	SW8081	ENDOSULFAN SULFATE	4.1	U	4.1	UJ	0.48	4.1	ug/kg	HT
SS	NDA115	SW8081	ENDOSULFAN SULFATE	3.8	U	3.8	UJ	0.45	3.8	ug/kg	HT
SS	NDA117	SW8081	ENDOSULFAN SULFATE	4.2	U	4.2	UJ	0.49	4.2	ug/kg	HT
SS	NDA101	SW8081	ENDOSULFAN SULFATE	4.4	U	4.4	UJ	0.52	4.4	ug/kg	HT
SS	NDA103	SW8081	ENDOSULFAN SULFATE	4.5	U	4.5	UJ	0.53	4.5	ug/kg	HT
SS	NDA104FD1	SW8081	ENDOSULFAN SULFATE	4.7	U	4.7	UJ	0.55	4.7	ug/kg	HT
SS	NDA107	SW8081	ENDOSULFAN SULFATE	4.2	U	4.2	UJ	0.49	4.2	ug/kg	HT
SS	NDA109	SW8081	ENDOSULFAN SULFATE	4.3	U	4.3	UJ	0.51	4.3	ug/kg	HT
SS	NDA111	SW8081	ENDOSULFAN SULFATE	4.4	U	4.4	UJ	0.52	4.4	ug/kg	HT
SB	NDA213	SW8270	DI-n-OCTYLPHTHALATE	485	U	485	UJ	36	485	ug/kg	HT
SB	NDA214FD1	SW8270	DI-n-OCTYLPHTHALATE	487	U	487	UJ	37	487	ug/kg	HT
SB	NDA215	SW8270	DI-n-OCTYLPHTHALATE	527	U	527	UJ	40	527	ug/kg	HT
SB	NDA216	SW8270	DI-n-OCTYLPHTHALATE	537	U	537	UJ	40	537	ug/kg	HT
SB	NDA217	SW8270	DI-n-OCTYLPHTHALATE	540	U	540	UJ	41	540	ug/kg	HT
SB	NDA218	SW8270	DI-n-OCTYLPHTHALATE	505	U	505	UJ	38	505	ug/kg	HT
SB	NDA219	SW8270	DI-n-OCTYLPHTHALATE	380	U	380	UJ	29	380	ug/kg	HT
SB	NDA220	SW8270	DI-n-OCTYLPHTHALATE	542	U	542	UJ	41	542	ug/kg	HT
SB	NDA221	SW8270	DI-n-OCTYLPHTHALATE	501	U	501	UJ	38	501	ug/kg	HT
SB	NDA222	SW8270	DI-n-OCTYLPHTHALATE	459	U	459	UJ	34	459	ug/kg	HT
SB	NDA223	SW8270	DI-n-OCTYLPHTHALATE	527	U	527	UJ	40	527	ug/kg	HT
SB	NDA235	SW8270	DI-n-OCTYLPHTHALATE	504	U	504	UJ	38	504	ug/kg	HT
SB	NDA236	SW8270	DI-n-OCTYLPHTHALATE	423	U	423	UJ	32	423	ug/kg	HT
SB	NDA238	SW8270	DI-n-OCTYLPHTHALATE	424	U	424	UJ	32	424	ug/kg	HT
SB	NDA239	SW8270	DI-n-OCTYLPHTHALATE	555	U	555	UJ	42	555	ug/kg	HT
SB	NDA240	SW8270	DI-n-OCTYLPHTHALATE	397	U	397	UJ	30	397	ug/kg	HT
SB	NDA241	SW8270	DI-n-OCTYLPHTHALATE	471	U	471	UJ	35	471	ug/kg	HT
SB	NDA242	SW8270	DI-n-OCTYLPHTHALATE	436	U	436	UJ	33	436	ug/kg	HT
SB	NDA243	SW8270	DI-n-OCTYLPHTHALATE	893	U	893	UJ	67	893	ug/kg	HT
SB	NDA244	SW8270	DI-n-OCTYLPHTHALATE	388	U	388	UJ	29	388	ug/kg	HT
SB	NDA085	SW8270	DI-n-OCTYLPHTHALATE	482	U	482	UJ	36	482	ug/kg	HT
SB	NDA092	SW8270	DI-n-OCTYLPHTHALATE	400	U	400	UJ	30	400	ug/kg	HT
SB	NDA093	SW8270	DI-n-OCTYLPHTHALATE	339	U	339	UJ	25	339	ug/kg	HT
SB	NDA094	SW8270	DI-n-OCTYLPHTHALATE	510	U	510	UJ	38	510	ug/kg	HT
SB	NDA095FD1	SW8270	DI-n-OCTYLPHTHALATE	310	U	310	UJ	23	310	ug/kg	HT
SB	NDA058	SW8270	DI-n-OCTYLPHTHALATE	460	U	460	UJ	35	460	ug/kg	HT
SB	NDA060	SW8270	DI-n-OCTYLPHTHALATE	478	U	478	UJ	36	478	ug/kg	HT
SB	NDA063	SW8270	DI-n-OCTYLPHTHALATE	382	U	382	UJ	29	382	ug/kg	HT
SB	NDA064FD1	SW8270	DI-n-OCTYLPHTHALATE	351	U	351	UJ	26	351	ug/kg	HT
SB	NDA066	SW8270	DI-n-OCTYLPHTHALATE	344	U	344	UJ	26	344	ug/kg	HT
SB	NDA068	SW8270	DI-n-OCTYLPHTHALATE	360	U	360	UJ	27	360	ug/kg	HT
SB	NDA070	SW8270	DI-n-OCTYLPHTHALATE	404	U	404	UJ	30	404	ug/kg	HT
SB	NDA073	SW8270	DI-n-OCTYLPHTHALATE	383	U	383	UJ	29	383	ug/kg	HT
SB	NDA075	SW8270	DI-n-OCTYLPHTHALATE	401	U	401	UJ	30	401	ug/kg	HT
SB	NDA077	SW8270	DI-n-OCTYLPHTHALATE	441	U	441	UJ	33	441	ug/kg	HT
SB	NDA079	SW8270	DI-n-OCTYLPHTHALATE	466	U	466	UJ	35	466	ug/kg	HT
SB	NDA081RE1	SW8270	DI-n-OCTYLPHTHALATE	393	U	393	UJ	29	393	ug/kg	HT
SB	NDA083RE1	SW8270	DI-n-OCTYLPHTHALATE	4240	U	4240	UJ	318	4240	ug/kg	HT
SD	NDA054	SW8270	DI-n-OCTYLPHTHALATE	480	U	480	UJ	36	480	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA055	SW8270	DI-n-OCTYLPHTHALATE	696	U	696	UJ	52	696	ug/kg	HT
SD	NDA042	SW8270	DI-n-OCTYLPHTHALATE	686	U	686	UJ	51	686	ug/kg	HT
SD	NDA043	SW8270	DI-n-OCTYLPHTHALATE	735	U	735	UJ	55	735	ug/kg	HT
SD	NDA044	SW8270	DI-n-OCTYLPHTHALATE	1680	U	1680	UJ	126	1680	ug/kg	HT
SD	NDA045	SW8270	DI-n-OCTYLPHTHALATE	1500	U	1500	UJ	113	1500	ug/kg	HT
SD	NDA046	SW8270	DI-n-OCTYLPHTHALATE	1520	U	1520	UJ	114	1520	ug/kg	HT
SD	NDA302	SW8270	DI-n-OCTYLPHTHALATE	1200	U	1200	UJ	90	1200	ug/kg	HT
SD	NDA303	SW8270	DI-n-OCTYLPHTHALATE	2300	U	2300	UJ	173	2300	ug/kg	HT
SD	NDA307FD1	SW8270	DI-n-OCTYLPHTHALATE	2130	U	2130	UJ	159	2130	ug/kg	HT
SD	NDA047	SW8270	DI-n-OCTYLPHTHALATE	503	U	503	UJ	38	503	ug/kg	HT
SD	NDA048	SW8270	DI-n-OCTYLPHTHALATE	558	U	558	UJ	42	558	ug/kg	HT
SD	NDA049	SW8270	DI-n-OCTYLPHTHALATE	463	U	463	UJ	35	463	ug/kg	HT
SS	NDA178	SW8270	DI-n-OCTYLPHTHALATE	644	U	644	UJ	48	644	ug/kg	HT
SS	NDA179	SW8270	DI-n-OCTYLPHTHALATE	644	U	644	UJ	48	644	ug/kg	HT
SS	NDA180	SW8270	DI-n-OCTYLPHTHALATE	550	U	550	UJ	41	550	ug/kg	HT
SS	NDA181	SW8270	DI-n-OCTYLPHTHALATE	566	U	566	UJ	42	566	ug/kg	HT
SS	NDA182	SW8270	DI-n-OCTYLPHTHALATE	679	U	679	UJ	51	679	ug/kg	HT
SS	NDA201	SW8270	DI-n-OCTYLPHTHALATE	491	U	491	UJ	37	491	ug/kg	HT
SS	NDA202	SW8270	DI-n-OCTYLPHTHALATE	605	U	605	UJ	45	605	ug/kg	HT
SS	NDA203	SW8270	DI-n-OCTYLPHTHALATE	617	U	617	UJ	46	617	ug/kg	HT
SS	NDA205FD1	SW8270	DI-n-OCTYLPHTHALATE	668	U	668	UJ	50	668	ug/kg	HT
SS	NDA084	SW8270	DI-n-OCTYLPHTHALATE	344	U	344	UJ	26	344	ug/kg	HT
SS	NDA057	SW8270	DI-n-OCTYLPHTHALATE	563	U	563	UJ	42	563	ug/kg	HT
SS	NDA059	SW8270	DI-n-OCTYLPHTHALATE	465	U	465	UJ	35	465	ug/kg	HT
SS	NDA061	SW8270	DI-n-OCTYLPHTHALATE	469	U	469	UJ	35	469	ug/kg	HT
SS	NDA062FD1	SW8270	DI-n-OCTYLPHTHALATE	523	U	523	UJ	39	523	ug/kg	HT
SS	NDA065	SW8270	DI-n-OCTYLPHTHALATE	421	U	421	UJ	32	421	ug/kg	HT
SS	NDA067	SW8270	DI-n-OCTYLPHTHALATE	378	U	378	UJ	28	378	ug/kg	HT
SS	NDA069	SW8270	DI-n-OCTYLPHTHALATE	320	U	320	UJ	24	320	ug/kg	HT
SS	NDA119	SW8270	DI-n-OCTYLPHTHALATE	503	U	503	UJ	38	503	ug/kg	HT
SS	NDA120	SW8270	DI-n-OCTYLPHTHALATE	541	U	541	UJ	41	541	ug/kg	HT
SS	NDA121	SW8270	DI-n-OCTYLPHTHALATE	409	U	409	UJ	31	409	ug/kg	HT
SS	NDA122	SW8270	DI-n-OCTYLPHTHALATE	450	U	450	UJ	34	450	ug/kg	HT
SS	NDA123	SW8270	DI-n-OCTYLPHTHALATE	450	U	450	UJ	34	450	ug/kg	HT
SS	NDA124	SW8270	DI-n-OCTYLPHTHALATE	432	U	432	UJ	32	432	ug/kg	HT
SS	NDA071	SW8270	DI-n-OCTYLPHTHALATE	554	U	554	UJ	42	554	ug/kg	HT
SS	NDA072FD1	SW8270	DI-n-OCTYLPHTHALATE	413	U	413	UJ	31	413	ug/kg	HT
SS	NDA074	SW8270	DI-n-OCTYLPHTHALATE	448	U	448	UJ	34	448	ug/kg	HT
SS	NDA076	SW8270	DI-n-OCTYLPHTHALATE	419	U	419	UJ	31	419	ug/kg	HT
SS	NDA078	SW8270	DI-n-OCTYLPHTHALATE	440	U	440	UJ	33	440	ug/kg	HT
SS	NDA080RE1	SW8270	DI-n-OCTYLPHTHALATE	407	U	407	UJ	31	407	ug/kg	HT
SS	NDA082RE1	SW8270	DI-n-OCTYLPHTHALATE	4660	U	4660	UJ	349	4660	ug/kg	HT
SB	NDA213	SW8270	DI-n-BUTYL PHTHALATE	485	U	485	UJ	26	485	ug/kg	HT
SB	NDA214FD1	SW8270	DI-n-BUTYL PHTHALATE	487	U	487	UJ	26	487	ug/kg	HT
SB	NDA215	SW8270	DI-n-BUTYL PHTHALATE	527	U	527	UJ	28	527	ug/kg	HT
SB	NDA216	SW8270	DI-n-BUTYL PHTHALATE	537	U	537	UJ	28	537	ug/kg	HT
SB	NDA217	SW8270	DI-n-BUTYL PHTHALATE	540	U	540	UJ	29	540	ug/kg	HT
SB	NDA218	SW8270	DI-n-BUTYL PHTHALATE	505	U	505	UJ	27	505	ug/kg	HT
SB	NDA219	SW8270	DI-n-BUTYL PHTHALATE	380	U	380	UJ	20	380	ug/kg	HT
SB	NDA220	SW8270	DI-n-BUTYL PHTHALATE	542	U	542	UJ	29	542	ug/kg	HT
SB	NDA221	SW8270	DI-n-BUTYL PHTHALATE	501	U	501	UJ	27	501	ug/kg	HT
SB	NDA222	SW8270	DI-n-BUTYL PHTHALATE	459	U	459	UJ	24	459	ug/kg	HT
SB	NDA223	SW8270	DI-n-BUTYL PHTHALATE	527	U	527	UJ	28	527	ug/kg	HT
SB	NDA235	SW8270	DI-n-BUTYL PHTHALATE	504	U	504	UJ	27	504	ug/kg	HT
SB	NDA236	SW8270	DI-n-BUTYL PHTHALATE	423	U	423	UJ	22	423	ug/kg	HT
SB	NDA237FD1	SW8270	DI-n-BUTYL PHTHALATE	395	U	395	UJ	21	395	ug/kg	HT
SB	NDA238	SW8270	DI-n-BUTYL PHTHALATE	424	U	424	UJ	22	424	ug/kg	HT
SB	NDA239	SW8270	DI-n-BUTYL PHTHALATE	555	U	555	UJ	29	555	ug/kg	HT
SB	NDA240	SW8270	DI-n-BUTYL PHTHALATE	397	U	397	UJ	21	397	ug/kg	HT
SB	NDA241	SW8270	DI-n-BUTYL PHTHALATE	471	U	471	UJ	25	471	ug/kg	HT
SB	NDA242	SW8270	DI-n-BUTYL PHTHALATE	436	U	436	UJ	23	436	ug/kg	HT
SB	NDA243	SW8270	DI-n-BUTYL PHTHALATE	893	U	893	UJ	47	893	ug/kg	HT
SB	NDA244	SW8270	DI-n-BUTYL PHTHALATE	388	U	388	UJ	21	388	ug/kg	HT
SB	NDA245	SW8270	DI-n-BUTYL PHTHALATE	393	U	393	UJ	21	393	ug/kg	HT
SB	NDA246	SW8270	DI-n-BUTYL PHTHALATE	511	U	511	UJ	27	511	ug/kg	HT
SB	NDA247FD1	SW8270	DI-n-BUTYL PHTHALATE	390	U	390	UJ	21	390	ug/kg	HT
SB	NDA248	SW8270	DI-n-BUTYL PHTHALATE	453	U	453	UJ	24	453	ug/kg	HT
SB	NDA249	SW8270	DI-n-BUTYL PHTHALATE	374	U	374	UJ	20	374	ug/kg	HT
SB	NDA252	SW8270	DI-n-BUTYL PHTHALATE	420	U	420	UJ	22	420	ug/kg	HT
SB	NDA253	SW8270	DI-n-BUTYL PHTHALATE	439	U	439	UJ	23	439	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA254	SW8270	DI-n-BUTYL PHTHALATE	391	U	391	UJ	21	391	ug/kg	HT
SB	NDA255	SW8270	DI-n-BUTYL PHTHALATE	375	U	375	UJ	20	375	ug/kg	HT
SB	NDA085	SW8270	DI-n-BUTYL PHTHALATE	482	U	482	UJ	26	482	ug/kg	HT
SB	NDA092	SW8270	DI-n-BUTYL PHTHALATE	400	U	400	UJ	21	400	ug/kg	HT
SB	NDA093	SW8270	DI-n-BUTYL PHTHALATE	339	U	339	UJ	18	339	ug/kg	HT
SB	NDA094	SW8270	DI-n-BUTYL PHTHALATE	510	U	510	UJ	27	510	ug/kg	HT
SB	NDA095FD1	SW8270	DI-n-BUTYL PHTHALATE	310	U	310	UJ	16	310	ug/kg	HT
SB	NDA296	SW8270	DI-n-BUTYL PHTHALATE	369	U	369	UJ	20	369	ug/kg	HT
SB	NDA297	SW8270	DI-n-BUTYL PHTHALATE	358	U	358	UJ	19	358	ug/kg	HT
SB	NDA298	SW8270	DI-n-BUTYL PHTHALATE	341	U	341	UJ	18	341	ug/kg	HT
SB	NDA299	SW8270	DI-n-BUTYL PHTHALATE	370	U	370	UJ	20	370	ug/kg	HT
SB	NDA058	SW8270	DI-n-BUTYL PHTHALATE	460	U	460	UJ	24	460	ug/kg	HT
SB	NDA060	SW8270	DI-n-BUTYL PHTHALATE	478	U	478	UJ	25	478	ug/kg	HT
SB	NDA063	SW8270	DI-n-BUTYL PHTHALATE	382	U	382	UJ	20	382	ug/kg	HT
SB	NDA064FD1	SW8270	DI-n-BUTYL PHTHALATE	351	U	351	UJ	19	351	ug/kg	HT
SB	NDA066	SW8270	DI-n-BUTYL PHTHALATE	344	U	344	UJ	18	344	ug/kg	HT
SB	NDA068	SW8270	DI-n-BUTYL PHTHALATE	360	U	360	UJ	19	360	ug/kg	HT
SB	NDA070	SW8270	DI-n-BUTYL PHTHALATE	404	U	404	UJ	21	404	ug/kg	HT
SB	NDA073	SW8270	DI-n-BUTYL PHTHALATE	383	U	383	UJ	20	383	ug/kg	HT
SB	NDA075	SW8270	DI-n-BUTYL PHTHALATE	401	U	401	UJ	21	401	ug/kg	HT
SB	NDA077	SW8270	DI-n-BUTYL PHTHALATE	441	U	441	UJ	23	441	ug/kg	HT
SB	NDA079	SW8270	DI-n-BUTYL PHTHALATE	466	U	466	UJ	25	466	ug/kg	HT
SB	NDA081RE1	SW8270	DI-n-BUTYL PHTHALATE	393	U	393	UJ	21	393	ug/kg	HT
SB	NDA083RE1	SW8270	DI-n-BUTYL PHTHALATE	4240	U	4240	UJ	224	4240	ug/kg	HT
SD	NDA054	SW8270	DI-n-BUTYL PHTHALATE	480	U	480	UJ	25	480	ug/kg	HT
SD	NDA055	SW8270	DI-n-BUTYL PHTHALATE	696	U	696	UJ	37	696	ug/kg	HT
SD	NDA042	SW8270	DI-n-BUTYL PHTHALATE	686	U	686	UJ	36	686	ug/kg	HT
SD	NDA043	SW8270	DI-n-BUTYL PHTHALATE	735	U	735	UJ	39	735	ug/kg	HT
SD	NDA044	SW8270	DI-n-BUTYL PHTHALATE	1680	U	1680	UJ	89	1680	ug/kg	HT
SD	NDA045	SW8270	DI-n-BUTYL PHTHALATE	1500	U	1500	UJ	80	1500	ug/kg	HT
SD	NDA046	SW8270	DI-n-BUTYL PHTHALATE	1520	U	1520	UJ	80	1520	ug/kg	HT
SD	NDA302	SW8270	DI-n-BUTYL PHTHALATE	1200	U	1200	UJ	64	1200	ug/kg	HT
SD	NDA303	SW8270	DI-n-BUTYL PHTHALATE	2300	U	2300	UJ	122	2300	ug/kg	HT
SD	NDA307FD1	SW8270	DI-n-BUTYL PHTHALATE	2130	U	2130	UJ	113	2130	ug/kg	HT
SD	NDA047	SW8270	DI-n-BUTYL PHTHALATE	503	U	503	UJ	27	503	ug/kg	HT
SD	NDA048	SW8270	DI-n-BUTYL PHTHALATE	558	U	558	UJ	30	558	ug/kg	HT
SD	NDA049	SW8270	DI-n-BUTYL PHTHALATE	463	U	463	UJ	25	463	ug/kg	HT
SS	NDA178	SW8270	DI-n-BUTYL PHTHALATE	644	U	644	UJ	34	644	ug/kg	HT
SS	NDA179	SW8270	DI-n-BUTYL PHTHALATE	644	U	644	UJ	34	644	ug/kg	HT
SS	NDA180	SW8270	DI-n-BUTYL PHTHALATE	550	U	550	UJ	29	550	ug/kg	HT
SS	NDA181	SW8270	DI-n-BUTYL PHTHALATE	566	U	566	UJ	30	566	ug/kg	HT
SS	NDA182	SW8270	DI-n-BUTYL PHTHALATE	679	U	679	UJ	36	679	ug/kg	HT
SS	NDA183	SW8270	DI-n-BUTYL PHTHALATE	589	U	589	UJ	31	589	ug/kg	HT
SS	NDA184FD1	SW8270	DI-n-BUTYL PHTHALATE	662	U	662	UJ	35	662	ug/kg	HT
SS	NDA201	SW8270	DI-n-BUTYL PHTHALATE	491	U	491	UJ	26	491	ug/kg	HT
SS	NDA202	SW8270	DI-n-BUTYL PHTHALATE	605	U	605	UJ	32	605	ug/kg	HT
SS	NDA203	SW8270	DI-n-BUTYL PHTHALATE	617	U	617	UJ	33	617	ug/kg	HT
SS	NDA205FD1	SW8270	DI-n-BUTYL PHTHALATE	668	U	668	UJ	35	668	ug/kg	HT
SS	NDA206	SW8270	DI-n-BUTYL PHTHALATE	529	U	529	UJ	28	529	ug/kg	HT
SS	NDA207	SW8270	DI-n-BUTYL PHTHALATE	669	U	669	UJ	35	669	ug/kg	HT
SS	NDA208	SW8270	DI-n-BUTYL PHTHALATE	520	U	520	UJ	28	520	ug/kg	HT
SS	NDA209	SW8270	DI-n-BUTYL PHTHALATE	570	U	570	UJ	30	570	ug/kg	HT
SS	NDA210	SW8270	DI-n-BUTYL PHTHALATE	545	U	545	UJ	29	545	ug/kg	HT
SS	NDA211	SW8270	DI-n-BUTYL PHTHALATE	742	U	742	UJ	39	742	ug/kg	HT
SS	NDA212	SW8270	DI-n-BUTYL PHTHALATE	651	U	651	UJ	35	651	ug/kg	HT
SS	NDA185	SW8270	DI-n-BUTYL PHTHALATE	445	U	445	UJ	24	445	ug/kg	HT
SS	NDA186	SW8270	DI-n-BUTYL PHTHALATE	416	U	416	UJ	22	416	ug/kg	HT
SS	NDA187	SW8270	DI-n-BUTYL PHTHALATE	380	U	380	UJ	20	380	ug/kg	HT
SS	NDA188	SW8270	DI-n-BUTYL PHTHALATE	810	U	810	UJ	43	810	ug/kg	HT
SS	NDA189	SW8270	DI-n-BUTYL PHTHALATE	426	U	426	UJ	23	426	ug/kg	HT
SS	NDA190	SW8270	DI-n-BUTYL PHTHALATE	430	U	430	UJ	23	430	ug/kg	HT
SS	NDA191	SW8270	DI-n-BUTYL PHTHALATE	338	U	338	UJ	18	338	ug/kg	HT
SS	NDA192FD1	SW8270	DI-n-BUTYL PHTHALATE	418	U	418	UJ	22	418	ug/kg	HT
SS	NDA193	SW8270	DI-n-BUTYL PHTHALATE	1720	U	1720	UJ	91	1720	ug/kg	HT
SS	NDA194	SW8270	DI-n-BUTYL PHTHALATE	480	U	480	UJ	25	480	ug/kg	HT
SS	NDA195	SW8270	DI-n-BUTYL PHTHALATE	323	U	323	UJ	17	323	ug/kg	HT
SS	NDA084	SW8270	DI-n-BUTYL PHTHALATE	344	U	344	UJ	18	344	ug/kg	HT
SS	NDA091	SW8270	DI-n-BUTYL PHTHALATE	367	U	367	UJ	19	367	ug/kg	HT
SS	NDA057	SW8270	DI-n-BUTYL PHTHALATE	563	U	563	UJ	30	563	ug/kg	HT
SS	NDA061	SW8270	DI-n-BUTYL PHTHALATE	469	U	469	UJ	25	469	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA062FD1	SW8270	DI-n-BUTYL PHTHALATE	523	U	523	UJ	28	523	ug/kg	HT
SS	NDA065	SW8270	DI-n-BUTYL PHTHALATE	421	U	421	UJ	22	421	ug/kg	HT
SS	NDA067	SW8270	DI-n-BUTYL PHTHALATE	378	U	378	UJ	20	378	ug/kg	HT
SS	NDA069	SW8270	DI-n-BUTYL PHTHALATE	320	U	320	UJ	17	320	ug/kg	HT
SS	NDA119	SW8270	DI-n-BUTYL PHTHALATE	503	U	503	UJ	27	503	ug/kg	HT
SS	NDA120	SW8270	DI-n-BUTYL PHTHALATE	541	U	541	UJ	29	541	ug/kg	HT
SS	NDA121	SW8270	DI-n-BUTYL PHTHALATE	409	U	409	UJ	22	409	ug/kg	HT
SS	NDA122	SW8270	DI-n-BUTYL PHTHALATE	450	U	450	UJ	24	450	ug/kg	HT
SS	NDA123	SW8270	DI-n-BUTYL PHTHALATE	450	U	450	UJ	24	450	ug/kg	HT
SS	NDA124	SW8270	DI-n-BUTYL PHTHALATE	432	U	432	UJ	23	432	ug/kg	HT
SS	NDA071	SW8270	DI-n-BUTYL PHTHALATE	554	U	554	UJ	29	554	ug/kg	HT
SS	NDA072FD1	SW8270	DI-n-BUTYL PHTHALATE	413	U	413	UJ	22	413	ug/kg	HT
SS	NDA074	SW8270	DI-n-BUTYL PHTHALATE	448	U	448	UJ	24	448	ug/kg	HT
SS	NDA076	SW8270	DI-n-BUTYL PHTHALATE	419	U	419	UJ	22	419	ug/kg	HT
SS	NDA078	SW8270	DI-n-BUTYL PHTHALATE	440	U	440	UJ	23	440	ug/kg	HT
SS	NDA080RE1	SW8270	DI-n-BUTYL PHTHALATE	407	U	407	UJ	22	407	ug/kg	HT
SS	NDA082RE1	SW8270	DI-n-BUTYL PHTHALATE	4660	U	4660	UJ	247	4660	ug/kg	HT
SB	NDA213	SW8270	DIMETHYL PHTHALATE	485	U	485	UJ	32	485	ug/kg	HT
SB	NDA214FD1	SW8270	DIMETHYL PHTHALATE	487	U	487	UJ	32	487	ug/kg	HT
SB	NDA215	SW8270	DIMETHYL PHTHALATE	527	U	527	UJ	34	527	ug/kg	HT
SB	NDA216	SW8270	DIMETHYL PHTHALATE	537	U	537	UJ	35	537	ug/kg	HT
SB	NDA217	SW8270	DIMETHYL PHTHALATE	540	U	540	UJ	35	540	ug/kg	HT
SB	NDA218	SW8270	DIMETHYL PHTHALATE	505	U	505	UJ	33	505	ug/kg	HT
SB	NDA219	SW8270	DIMETHYL PHTHALATE	380	U	380	UJ	25	380	ug/kg	HT
SB	NDA220	SW8270	DIMETHYL PHTHALATE	542	U	542	UJ	35	542	ug/kg	HT
SB	NDA221	SW8270	DIMETHYL PHTHALATE	501	U	501	UJ	33	501	ug/kg	HT
SB	NDA222	SW8270	DIMETHYL PHTHALATE	459	U	459	UJ	30	459	ug/kg	HT
SB	NDA223	SW8270	DIMETHYL PHTHALATE	527	U	527	UJ	34	527	ug/kg	HT
SB	NDA235	SW8270	DIMETHYL PHTHALATE	504	U	504	UJ	33	504	ug/kg	HT
SB	NDA236	SW8270	DIMETHYL PHTHALATE	423	U	423	UJ	27	423	ug/kg	HT
SB	NDA237FD1	SW8270	DIMETHYL PHTHALATE	395	U	395	UJ	26	395	ug/kg	HT
SB	NDA238	SW8270	DIMETHYL PHTHALATE	424	U	424	UJ	28	424	ug/kg	HT
SB	NDA239	SW8270	DIMETHYL PHTHALATE	555	U	555	UJ	36	555	ug/kg	HT
SB	NDA240	SW8270	DIMETHYL PHTHALATE	397	U	397	UJ	26	397	ug/kg	HT
SB	NDA241	SW8270	DIMETHYL PHTHALATE	471	U	471	UJ	31	471	ug/kg	HT
SB	NDA242	SW8270	DIMETHYL PHTHALATE	436	U	436	UJ	28	436	ug/kg	HT
SB	NDA243	SW8270	DIMETHYL PHTHALATE	893	U	893	UJ	58	893	ug/kg	HT
SB	NDA244	SW8270	DIMETHYL PHTHALATE	388	U	388	UJ	25	388	ug/kg	HT
SB	NDA245	SW8270	DIMETHYL PHTHALATE	393	U	393	UJ	26	393	ug/kg	HT
SB	NDA246	SW8270	DIMETHYL PHTHALATE	511	U	511	UJ	33	511	ug/kg	HT
SB	NDA247FD1	SW8270	DIMETHYL PHTHALATE	390	U	390	UJ	25	390	ug/kg	HT
SB	NDA248	SW8270	DIMETHYL PHTHALATE	453	U	453	UJ	29	453	ug/kg	HT
SB	NDA249	SW8270	DIMETHYL PHTHALATE	374	U	374	UJ	24	374	ug/kg	HT
SB	NDA252	SW8270	DIMETHYL PHTHALATE	420	U	420	UJ	27	420	ug/kg	HT
SB	NDA253	SW8270	DIMETHYL PHTHALATE	439	U	439	UJ	29	439	ug/kg	HT
SB	NDA254	SW8270	DIMETHYL PHTHALATE	391	U	391	UJ	25	391	ug/kg	HT
SB	NDA255	SW8270	DIMETHYL PHTHALATE	375	U	375	UJ	24	375	ug/kg	HT
SB	NDA085	SW8270	DIMETHYL PHTHALATE	482	U	482	UJ	31	482	ug/kg	HT
SB	NDA092	SW8270	DIMETHYL PHTHALATE	400	U	400	UJ	26	400	ug/kg	HT
SB	NDA093	SW8270	DIMETHYL PHTHALATE	339	U	339	UJ	22	339	ug/kg	HT
SB	NDA094	SW8270	DIMETHYL PHTHALATE	510	U	510	UJ	33	510	ug/kg	HT
SB	NDA095FD1	SW8270	DIMETHYL PHTHALATE	310	U	310	UJ	20	310	ug/kg	HT
SB	NDA296	SW8270	DIMETHYL PHTHALATE	369	U	369	UJ	24	369	ug/kg	HT
SB	NDA297	SW8270	DIMETHYL PHTHALATE	358	U	358	UJ	23	358	ug/kg	HT
SB	NDA298	SW8270	DIMETHYL PHTHALATE	341	U	341	UJ	22	341	ug/kg	HT
SB	NDA299	SW8270	DIMETHYL PHTHALATE	370	U	370	UJ	24	370	ug/kg	HT
SB	NDA058	SW8270	DIMETHYL PHTHALATE	460	U	460	UJ	30	460	ug/kg	HT
SB	NDA060	SW8270	DIMETHYL PHTHALATE	478	U	478	UJ	31	478	ug/kg	HT
SB	NDA063	SW8270	DIMETHYL PHTHALATE	382	U	382	UJ	25	382	ug/kg	HT
SB	NDA064FD1	SW8270	DIMETHYL PHTHALATE	351	U	351	UJ	23	351	ug/kg	HT
SB	NDA066	SW8270	DIMETHYL PHTHALATE	344	U	344	UJ	22	344	ug/kg	HT
SB	NDA068	SW8270	DIMETHYL PHTHALATE	360	U	360	UJ	23	360	ug/kg	HT
SB	NDA070	SW8270	DIMETHYL PHTHALATE	404	U	404	UJ	26	404	ug/kg	HT
SB	NDA073	SW8270	DIMETHYL PHTHALATE	383	U	383	UJ	25	383	ug/kg	HT
SB	NDA075	SW8270	DIMETHYL PHTHALATE	401	U	401	UJ	26	401	ug/kg	HT
SB	NDA077	SW8270	DIMETHYL PHTHALATE	441	U	441	UJ	29	441	ug/kg	HT
SB	NDA079	SW8270	DIMETHYL PHTHALATE	466	U	466	UJ	30	466	ug/kg	HT
SB	NDA081RE1	SW8270	DIMETHYL PHTHALATE	393	U	393	UJ	26	393	ug/kg	HT
SB	NDA083RE1	SW8270	DIMETHYL PHTHALATE	4240	U	4240	UJ	275	4240	ug/kg	HT
SD	NDA054	SW8270	DIMETHYL PHTHALATE	480	U	480	UJ	31	480	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA055	SW8270	DIMETHYL PHTHALATE	696	U	696	UJ	45	696	ug/kg	HT
SD	NDA042	SW8270	DIMETHYL PHTHALATE	686	U	686	UJ	45	686	ug/kg	HT
SD	NDA043	SW8270	DIMETHYL PHTHALATE	735	U	735	UJ	48	735	ug/kg	HT
SD	NDA044	SW8270	DIMETHYL PHTHALATE	1680	U	1680	UJ	109	1680	ug/kg	HT
SD	NDA045	SW8270	DIMETHYL PHTHALATE	1500	U	1500	UJ	98	1500	ug/kg	HT
SD	NDA046	SW8270	DIMETHYL PHTHALATE	1520	U	1520	UJ	99	1520	ug/kg	HT
SD	NDA302	SW8270	DIMETHYL PHTHALATE	1200	U	1200	UJ	78	1200	ug/kg	HT
SD	NDA303	SW8270	DIMETHYL PHTHALATE	2300	U	2300	UJ	150	2300	ug/kg	HT
SD	NDA307FD1	SW8270	DIMETHYL PHTHALATE	2130	U	2130	UJ	138	2130	ug/kg	HT
SD	NDA047	SW8270	DIMETHYL PHTHALATE	503	U	503	UJ	33	503	ug/kg	HT
SD	NDA048	SW8270	DIMETHYL PHTHALATE	558	U	558	UJ	36	558	ug/kg	HT
SD	NDA049	SW8270	DIMETHYL PHTHALATE	463	U	463	UJ	30	463	ug/kg	HT
SS	NDA178	SW8270	DIMETHYL PHTHALATE	644	U	644	UJ	42	644	ug/kg	HT
SS	NDA179	SW8270	DIMETHYL PHTHALATE	644	U	644	UJ	42	644	ug/kg	HT
SS	NDA180	SW8270	DIMETHYL PHTHALATE	550	U	550	UJ	36	550	ug/kg	HT
SS	NDA181	SW8270	DIMETHYL PHTHALATE	566	U	566	UJ	37	566	ug/kg	HT
SS	NDA182	SW8270	DIMETHYL PHTHALATE	679	U	679	UJ	44	679	ug/kg	HT
SS	NDA183	SW8270	DIMETHYL PHTHALATE	589	U	589	UJ	38	589	ug/kg	HT
SS	NDA184FD1	SW8270	DIMETHYL PHTHALATE	662	U	662	UJ	43	662	ug/kg	HT
SS	NDA201	SW8270	DIMETHYL PHTHALATE	491	U	491	UJ	32	491	ug/kg	HT
SS	NDA202	SW8270	DIMETHYL PHTHALATE	605	U	605	UJ	39	605	ug/kg	HT
SS	NDA203	SW8270	DIMETHYL PHTHALATE	617	U	617	UJ	40	617	ug/kg	HT
SS	NDA204	SW8270	DIMETHYL PHTHALATE	753	U	753	UJ	49	753	ug/kg	HT
SS	NDA205FD1	SW8270	DIMETHYL PHTHALATE	668	U	668	UJ	43	668	ug/kg	HT
SS	NDA206	SW8270	DIMETHYL PHTHALATE	529	U	529	UJ	34	529	ug/kg	HT
SS	NDA207	SW8270	DIMETHYL PHTHALATE	669	U	669	UJ	43	669	ug/kg	HT
SS	NDA208	SW8270	DIMETHYL PHTHALATE	520	U	520	UJ	34	520	ug/kg	HT
SS	NDA209	SW8270	DIMETHYL PHTHALATE	570	U	570	UJ	37	570	ug/kg	HT
SS	NDA210	SW8270	DIMETHYL PHTHALATE	545	U	545	UJ	35	545	ug/kg	HT
SS	NDA211	SW8270	DIMETHYL PHTHALATE	742	U	742	UJ	48	742	ug/kg	HT
SS	NDA212	SW8270	DIMETHYL PHTHALATE	651	U	651	UJ	42	651	ug/kg	HT
SS	NDA185	SW8270	DIMETHYL PHTHALATE	445	U	445	UJ	29	445	ug/kg	HT
SS	NDA186	SW8270	DIMETHYL PHTHALATE	416	U	416	UJ	27	416	ug/kg	HT
SS	NDA187	SW8270	DIMETHYL PHTHALATE	380	U	380	UJ	25	380	ug/kg	HT
SS	NDA188	SW8270	DIMETHYL PHTHALATE	810	U	810	UJ	53	810	ug/kg	HT
SS	NDA189	SW8270	DIMETHYL PHTHALATE	426	U	426	UJ	28	426	ug/kg	HT
SS	NDA190	SW8270	DIMETHYL PHTHALATE	430	U	430	UJ	28	430	ug/kg	HT
SS	NDA191	SW8270	DIMETHYL PHTHALATE	338	U	338	UJ	22	338	ug/kg	HT
SS	NDA192FD1	SW8270	DIMETHYL PHTHALATE	418	U	418	UJ	27	418	ug/kg	HT
SS	NDA193	SW8270	DIMETHYL PHTHALATE	1720	U	1720	UJ	112	1720	ug/kg	HT
SS	NDA194	SW8270	DIMETHYL PHTHALATE	480	U	480	UJ	31	480	ug/kg	HT
SS	NDA195	SW8270	DIMETHYL PHTHALATE	323	U	323	UJ	21	323	ug/kg	HT
SS	NDA084	SW8270	DIMETHYL PHTHALATE	344	U	344	UJ	22	344	ug/kg	HT
SS	NDA091	SW8270	DIMETHYL PHTHALATE	367	U	367	UJ	24	367	ug/kg	HT
SS	NDA057	SW8270	DIMETHYL PHTHALATE	563	U	563	UJ	37	563	ug/kg	HT
SS	NDA059	SW8270	DIMETHYL PHTHALATE	465	U	465	UJ	30	465	ug/kg	HT
SS	NDA061	SW8270	DIMETHYL PHTHALATE	469	U	469	UJ	30	469	ug/kg	HT
SS	NDA062FD1	SW8270	DIMETHYL PHTHALATE	523	U	523	UJ	34	523	ug/kg	HT
SS	NDA065	SW8270	DIMETHYL PHTHALATE	421	U	421	UJ	27	421	ug/kg	HT
SS	NDA067	SW8270	DIMETHYL PHTHALATE	378	U	378	UJ	25	378	ug/kg	HT
SS	NDA069	SW8270	DIMETHYL PHTHALATE	320	U	320	UJ	21	320	ug/kg	HT
SS	NDA119	SW8270	DIMETHYL PHTHALATE	503	U	503	UJ	33	503	ug/kg	HT
SS	NDA120	SW8270	DIMETHYL PHTHALATE	541	U	541	UJ	35	541	ug/kg	HT
SS	NDA121	SW8270	DIMETHYL PHTHALATE	409	U	409	UJ	27	409	ug/kg	HT
SS	NDA122	SW8270	DIMETHYL PHTHALATE	450	U	450	UJ	29	450	ug/kg	HT
SS	NDA123	SW8270	DIMETHYL PHTHALATE	450	U	450	UJ	29	450	ug/kg	HT
SS	NDA124	SW8270	DIMETHYL PHTHALATE	432	U	432	UJ	28	432	ug/kg	HT
SS	NDA071	SW8270	DIMETHYL PHTHALATE	554	U	554	UJ	36	554	ug/kg	HT
SS	NDA072FD1	SW8270	DIMETHYL PHTHALATE	413	U	413	UJ	27	413	ug/kg	HT
SS	NDA074	SW8270	DIMETHYL PHTHALATE	448	U	448	UJ	29	448	ug/kg	HT
SS	NDA076	SW8270	DIMETHYL PHTHALATE	419	U	419	UJ	27	419	ug/kg	HT
SS	NDA078	SW8270	DIMETHYL PHTHALATE	440	U	440	UJ	29	440	ug/kg	HT
SS	NDA080RE1	SW8270	DIMETHYL PHTHALATE	407	U	407	UJ	26	407	ug/kg	HT
SS	NDA082RE1	SW8270	DIMETHYL PHTHALATE	4660	U	4660	UJ	303	4660	ug/kg	HT
SB	NDA213	SW8270	DIETHYL PHTHALATE	485	U	485	UJ	40	485	ug/kg	HT
SB	NDA214FD1	SW8270	DIETHYL PHTHALATE	487	U	487	UJ	40	487	ug/kg	HT
SB	NDA215	SW8270	DIETHYL PHTHALATE	527	U	527	UJ	43	527	ug/kg	HT
SB	NDA216	SW8270	DIETHYL PHTHALATE	537	U	537	UJ	44	537	ug/kg	HT
SB	NDA217	SW8270	DIETHYL PHTHALATE	540	U	540	UJ	44	540	ug/kg	HT
SB	NDA218	SW8270	DIETHYL PHTHALATE	505	U	505	UJ	41	505	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA219	SW8270	DIETHYL PHTHALATE	380	U	380	UJ	31	380	ug/kg	HT
SB	NDA220	SW8270	DIETHYL PHTHALATE	542	U	542	UJ	44	542	ug/kg	HT
SB	NDA221	SW8270	DIETHYL PHTHALATE	501	U	501	UJ	41	501	ug/kg	HT
SB	NDA222	SW8270	DIETHYL PHTHALATE	459	U	459	UJ	38	459	ug/kg	HT
SB	NDA223	SW8270	DIETHYL PHTHALATE	527	U	527	UJ	43	527	ug/kg	HT
SB	NDA235	SW8270	DIETHYL PHTHALATE	504	U	504	UJ	41	504	ug/kg	HT
SB	NDA236	SW8270	DIETHYL PHTHALATE	423	U	423	UJ	35	423	ug/kg	HT
SB	NDA237FD1	SW8270	DIETHYL PHTHALATE	395	U	395	UJ	32	395	ug/kg	HT
SB	NDA238	SW8270	DIETHYL PHTHALATE	424	U	424	UJ	35	424	ug/kg	HT
SB	NDA239	SW8270	DIETHYL PHTHALATE	555	U	555	UJ	46	555	ug/kg	HT
SB	NDA240	SW8270	DIETHYL PHTHALATE	397	U	397	UJ	33	397	ug/kg	HT
SB	NDA241	SW8270	DIETHYL PHTHALATE	471	U	471	UJ	39	471	ug/kg	HT
SB	NDA242	SW8270	DIETHYL PHTHALATE	436	U	436	UJ	36	436	ug/kg	HT
SB	NDA243	SW8270	DIETHYL PHTHALATE	893	U	893	UJ	73	893	ug/kg	HT
SB	NDA244	SW8270	DIETHYL PHTHALATE	388	U	388	UJ	32	388	ug/kg	HT
SB	NDA245	SW8270	DIETHYL PHTHALATE	393	U	393	UJ	32	393	ug/kg	HT
SB	NDA246	SW8270	DIETHYL PHTHALATE	511	U	511	UJ	42	511	ug/kg	HT
SB	NDA248	SW8270	DIETHYL PHTHALATE	453	U	453	UJ	37	453	ug/kg	HT
SB	NDA249	SW8270	DIETHYL PHTHALATE	374	U	374	UJ	31	374	ug/kg	HT
SB	NDA252	SW8270	DIETHYL PHTHALATE	420	U	420	UJ	34	420	ug/kg	HT
SB	NDA253	SW8270	DIETHYL PHTHALATE	439	U	439	UJ	36	439	ug/kg	HT
SB	NDA254	SW8270	DIETHYL PHTHALATE	391	U	391	UJ	32	391	ug/kg	HT
SB	NDA255	SW8270	DIETHYL PHTHALATE	375	U	375	UJ	31	375	ug/kg	HT
SB	NDA085	SW8270	DIETHYL PHTHALATE	482	U	482	UJ	40	482	ug/kg	HT
SB	NDA092	SW8270	DIETHYL PHTHALATE	400	U	400	UJ	33	400	ug/kg	HT
SB	NDA093	SW8270	DIETHYL PHTHALATE	339	U	339	UJ	28	339	ug/kg	HT
SB	NDA095FD1	SW8270	DIETHYL PHTHALATE	310	U	310	UJ	25	310	ug/kg	HT
SB	NDA296	SW8270	DIETHYL PHTHALATE	369	U	369	UJ	30	369	ug/kg	HT
SB	NDA297	SW8270	DIETHYL PHTHALATE	358	U	358	UJ	29	358	ug/kg	HT
SB	NDA298	SW8270	DIETHYL PHTHALATE	341	U	341	UJ	28	341	ug/kg	HT
SB	NDA299	SW8270	DIETHYL PHTHALATE	370	U	370	UJ	30	370	ug/kg	HT
SB	NDA058	SW8270	DIETHYL PHTHALATE	460	U	460	UJ	38	460	ug/kg	HT
SB	NDA060	SW8270	DIETHYL PHTHALATE	478	U	478	UJ	39	478	ug/kg	HT
SB	NDA063	SW8270	DIETHYL PHTHALATE	382	U	382	UJ	31	382	ug/kg	HT
SB	NDA064FD1	SW8270	DIETHYL PHTHALATE	351	U	351	UJ	29	351	ug/kg	HT
SB	NDA066	SW8270	DIETHYL PHTHALATE	344	U	344	UJ	28	344	ug/kg	HT
SB	NDA068	SW8270	DIETHYL PHTHALATE	360	U	360	UJ	29	360	ug/kg	HT
SB	NDA070	SW8270	DIETHYL PHTHALATE	404	U	404	UJ	33	404	ug/kg	HT
SB	NDA073	SW8270	DIETHYL PHTHALATE	383	U	383	UJ	31	383	ug/kg	HT
SB	NDA075	SW8270	DIETHYL PHTHALATE	401	U	401	UJ	33	401	ug/kg	HT
SB	NDA077	SW8270	DIETHYL PHTHALATE	441	U	441	UJ	36	441	ug/kg	HT
SB	NDA079	SW8270	DIETHYL PHTHALATE	466	U	466	UJ	38	466	ug/kg	HT
SB	NDA081RE1	SW8270	DIETHYL PHTHALATE	393	U	393	UJ	32	393	ug/kg	HT
SB	NDA083RE1	SW8270	DIETHYL PHTHALATE	4240	U	4240	UJ	347	4240	ug/kg	HT
SD	NDA054	SW8270	DIETHYL PHTHALATE	480	U	480	UJ	39	480	ug/kg	HT
SD	NDA055	SW8270	DIETHYL PHTHALATE	696	U	696	UJ	57	696	ug/kg	HT
SD	NDA042	SW8270	DIETHYL PHTHALATE	686	U	686	UJ	56	686	ug/kg	HT
SD	NDA043	SW8270	DIETHYL PHTHALATE	735	U	735	UJ	60	735	ug/kg	HT
SD	NDA044	SW8270	DIETHYL PHTHALATE	1680	U	1680	UJ	138	1680	ug/kg	HT
SD	NDA045	SW8270	DIETHYL PHTHALATE	1500	U	1500	UJ	123	1500	ug/kg	HT
SD	NDA046	SW8270	DIETHYL PHTHALATE	1520	U	1520	UJ	125	1520	ug/kg	HT
SD	NDA302	SW8270	DIETHYL PHTHALATE	1200	U	1200	UJ	98	1200	ug/kg	HT
SD	NDA303	SW8270	DIETHYL PHTHALATE	2300	U	2300	UJ	189	2300	ug/kg	HT
SD	NDA307FD1	SW8270	DIETHYL PHTHALATE	2130	U	2130	UJ	174	2130	ug/kg	HT
SD	NDA047	SW8270	DIETHYL PHTHALATE	503	U	503	UJ	41	503	ug/kg	HT
SD	NDA048	SW8270	DIETHYL PHTHALATE	558	U	558	UJ	46	558	ug/kg	HT
SD	NDA049	SW8270	DIETHYL PHTHALATE	463	U	463	UJ	38	463	ug/kg	HT
SS	NDA178	SW8270	DIETHYL PHTHALATE	644	U	644	UJ	53	644	ug/kg	HT
SS	NDA179	SW8270	DIETHYL PHTHALATE	644	U	644	UJ	53	644	ug/kg	HT
SS	NDA180	SW8270	DIETHYL PHTHALATE	550	U	550	UJ	45	550	ug/kg	HT
SS	NDA181	SW8270	DIETHYL PHTHALATE	566	U	566	UJ	46	566	ug/kg	HT
SS	NDA182	SW8270	DIETHYL PHTHALATE	679	U	679	UJ	56	679	ug/kg	HT
SS	NDA183	SW8270	DIETHYL PHTHALATE	589	U	589	UJ	48	589	ug/kg	HT
SS	NDA184FD1	SW8270	DIETHYL PHTHALATE	662	U	662	UJ	54	662	ug/kg	HT
SS	NDA201	SW8270	DIETHYL PHTHALATE	491	U	491	UJ	40	491	ug/kg	HT
SS	NDA202	SW8270	DIETHYL PHTHALATE	605	U	605	UJ	50	605	ug/kg	HT
SS	NDA203	SW8270	DIETHYL PHTHALATE	617	U	617	UJ	51	617	ug/kg	HT
SS	NDA204	SW8270	DIETHYL PHTHALATE	753	U	753	UJ	62	753	ug/kg	HT
SS	NDA205FD1	SW8270	DIETHYL PHTHALATE	668	U	668	UJ	55	668	ug/kg	HT
SS	NDA206	SW8270	DIETHYL PHTHALATE	529	U	529	UJ	43	529	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA207	SW8270	DIETHYL PHTHALATE	669	U	669	UJ	55	669	ug/kg	HT
SS	NDA208	SW8270	DIETHYL PHTHALATE	520	U	520	UJ	43	520	ug/kg	HT
SS	NDA209	SW8270	DIETHYL PHTHALATE	570	U	570	UJ	47	570	ug/kg	HT
SS	NDA210	SW8270	DIETHYL PHTHALATE	545	U	545	UJ	45	545	ug/kg	HT
SS	NDA211	SW8270	DIETHYL PHTHALATE	742	U	742	UJ	61	742	ug/kg	HT
SS	NDA212	SW8270	DIETHYL PHTHALATE	651	U	651	UJ	53	651	ug/kg	HT
SS	NDA185	SW8270	DIETHYL PHTHALATE	445	U	445	UJ	37	445	ug/kg	HT
SS	NDA186	SW8270	DIETHYL PHTHALATE	416	U	416	UJ	34	416	ug/kg	HT
SS	NDA187	SW8270	DIETHYL PHTHALATE	380	U	380	UJ	31	380	ug/kg	HT
SS	NDA188	SW8270	DIETHYL PHTHALATE	810	U	810	UJ	66	810	ug/kg	HT
SS	NDA189	SW8270	DIETHYL PHTHALATE	426	U	426	UJ	35	426	ug/kg	HT
SS	NDA190	SW8270	DIETHYL PHTHALATE	430	U	430	UJ	35	430	ug/kg	HT
SS	NDA192FD1	SW8270	DIETHYL PHTHALATE	418	U	418	UJ	34	418	ug/kg	HT
SS	NDA193	SW8270	DIETHYL PHTHALATE	1720	U	1720	UJ	141	1720	ug/kg	HT
SS	NDA194	SW8270	DIETHYL PHTHALATE	480	U	480	UJ	39	480	ug/kg	HT
SS	NDA195	SW8270	DIETHYL PHTHALATE	323	U	323	UJ	26	323	ug/kg	HT
SS	NDA084	SW8270	DIETHYL PHTHALATE	344	U	344	UJ	28	344	ug/kg	HT
SS	NDA091	SW8270	DIETHYL PHTHALATE	367	U	367	UJ	30	367	ug/kg	HT
SS	NDA057	SW8270	DIETHYL PHTHALATE	563	U	563	UJ	46	563	ug/kg	HT
SS	NDA059	SW8270	DIETHYL PHTHALATE	465	U	465	UJ	38	465	ug/kg	HT
SS	NDA062FD1	SW8270	DIETHYL PHTHALATE	523	U	523	UJ	43	523	ug/kg	HT
SS	NDA067	SW8270	DIETHYL PHTHALATE	378	U	378	UJ	31	378	ug/kg	HT
SS	NDA069	SW8270	DIETHYL PHTHALATE	320	U	320	UJ	26	320	ug/kg	HT
SS	NDA119	SW8270	DIETHYL PHTHALATE	503	U	503	UJ	41	503	ug/kg	HT
SS	NDA120	SW8270	DIETHYL PHTHALATE	541	U	541	UJ	44	541	ug/kg	HT
SS	NDA121	SW8270	DIETHYL PHTHALATE	409	U	409	UJ	34	409	ug/kg	HT
SS	NDA122	SW8270	DIETHYL PHTHALATE	450	U	450	UJ	37	450	ug/kg	HT
SS	NDA123	SW8270	DIETHYL PHTHALATE	450	U	450	UJ	37	450	ug/kg	HT
SS	NDA124	SW8270	DIETHYL PHTHALATE	432	U	432	UJ	35	432	ug/kg	HT
SS	NDA071	SW8270	DIETHYL PHTHALATE	554	U	554	UJ	45	554	ug/kg	HT
SS	NDA072FD1	SW8270	DIETHYL PHTHALATE	413	U	413	UJ	34	413	ug/kg	HT
SS	NDA074	SW8270	DIETHYL PHTHALATE	448	U	448	UJ	37	448	ug/kg	HT
SS	NDA076	SW8270	DIETHYL PHTHALATE	419	U	419	UJ	34	419	ug/kg	HT
SS	NDA078	SW8270	DIETHYL PHTHALATE	440	U	440	UJ	36	440	ug/kg	HT
SS	NDA080RE1	SW8270	DIETHYL PHTHALATE	407	U	407	UJ	33	407	ug/kg	HT
SS	NDA082RE1	SW8270	DIETHYL PHTHALATE	4660	U	4660	UJ	382	4660	ug/kg	HT
SB	NDA165	SW8081	DIELDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	HT
SB	NDA167	SW8081	DIELDRIN	4.1	U	4.1	UJ	0.5	4.1	ug/kg	HT
SB	NDA169	SW8081	DIELDRIN	4	U	4	UJ	0.49	4	ug/kg	HT
SB	NDA171	SW8081	DIELDRIN	3.6	U	3.6	UJ	0.44	3.6	ug/kg	HT
SB	NDA173	SW8081	DIELDRIN	4.2	U	4.2	UJ	0.52	4.2	ug/kg	HT
SB	NDA175	SW8081	DIELDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT
SB	NDA177	SW8081	DIELDRIN	3.9	U	3.9	UJ	0.47	3.9	ug/kg	HT
SB	NDA213	SW8081	DIELDRIN	3.8	U	3.8	UJ	0.47	3.8	ug/kg	HT
SB	NDA214FD1	SW8081	DIELDRIN	3.7	U	3.7	UJ	0.46	3.7	ug/kg	HT
SB	NDA215	SW8081	DIELDRIN	3.8	U	3.8	UJ	0.47	3.8	ug/kg	HT
SB	NDA216	SW8081	DIELDRIN	3.6	U	3.6	UJ	0.45	3.6	ug/kg	HT
SB	NDA217	SW8081	DIELDRIN	3.8	U	3.8	UJ	0.47	3.8	ug/kg	HT
SB	NDA218	SW8081	DIELDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT
SB	NDA219	SW8081	DIELDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT
SB	NDA220	SW8081	DIELDRIN	3.8	U	3.8	UJ	0.47	3.8	ug/kg	HT
SB	NDA221	SW8081	DIELDRIN	3.6	U	3.6	UJ	0.44	3.6	ug/kg	HT
SB	NDA222	SW8081	DIELDRIN	3.3	U	3.3	UJ	0.41	3.3	ug/kg	HT
SB	NDA223	SW8081	DIELDRIN	3.8	U	3.8	UJ	0.47	3.8	ug/kg	HT
SB	NDA235	SW8081	DIELDRIN	4.4	U	4.4	UJ	0.54	4.4	ug/kg	HT
SB	NDA236	SW8081	DIELDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	HT
SB	NDA237FD1	SW8081	DIELDRIN	3.7	U	3.7	UJ	0.46	3.7	ug/kg	HT
SB	NDA238	SW8081	DIELDRIN	3.7	U	3.7	UJ	0.46	3.7	ug/kg	HT
SB	NDA239	SW8081	DIELDRIN	3.7	U	3.7	UJ	0.46	3.7	ug/kg	HT
SB	NDA240	SW8081	DIELDRIN	4	U	4	UJ	0.49	4	ug/kg	HT
SB	NDA241	SW8081	DIELDRIN	3.7	U	3.7	UJ	0.46	3.7	ug/kg	HT
SB	NDA242	SW8081	DIELDRIN	4.2	U	4.2	UJ	0.51	4.2	ug/kg	HT
SB	NDA243	SW8081	DIELDRIN	3.9	U	3.9	UJ	0.48	3.9	ug/kg	HT
SB	NDA244	SW8081	DIELDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT
SB	NDA245	SW8081	DIELDRIN	3.8	U	3.8	UJ	0.47	3.8	ug/kg	HT
SB	NDA246	SW8081	DIELDRIN	4.1	U	4.1	UJ	0.5	4.1	ug/kg	HT
SB	NDA247FD1	SW8081	DIELDRIN	3.8	U	3.8	UJ	0.47	3.8	ug/kg	HT
SB	NDA248	SW8081	DIELDRIN	4	U	4	UJ	0.49	4	ug/kg	HT
SB	NDA249	SW8081	DIELDRIN	3.7	U	3.7	UJ	0.46	3.7	ug/kg	HT
SB	NDA252	SW8081	DIELDRIN	3.9	U	3.9	UJ	0.48	3.9	ug/kg	HT

Matrix	Sample ID	Analytical Method		Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA253	SW8081		DIELDRIN	4.2	U	4.2	UJ	0.51	4.2	ug/kg	HT
SB	NDA254	SW8081		DIELDRIN	4.2	U	4.2	UJ	0.51	4.2	ug/kg	HT
SB	NDA255	SW8081		DIELDRIN	4.1	U	4.1	UJ	0.5	4.1	ug/kg	HT
SB	NDA058	SW8081		DIELDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT
SB	NDA060	SW8081		DIELDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	HT
SB	NDA063	SW8081		DIELDRIN	3.6	U	3.6	UJ	0.44	3.6	ug/kg	HT
SB	NDA064FD1	SW8081		DIELDRIN	3.6	U	3.6	UJ	0.44	3.6	ug/kg	HT
SB	NDA066	SW8081		DIELDRIN	3.5	U	3.5	UJ	0.43	3.5	ug/kg	HT
SB	NDA068	SW8081		DIELDRIN	3.6	U	3.6	UJ	0.44	3.6	ug/kg	HT
SB	NDA070	SW8081		DIELDRIN	3.5	U	3.5	UJ	0.43	3.5	ug/kg	HT
SB	NDA073	SW8081		DIELDRIN	3.5	U	3.5	UJ	0.43	3.5	ug/kg	HT
SB	NDA075	SW8081		DIELDRIN	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SB	NDA077	SW8081		DIELDRIN	0.4	U	0.4	UJ	0.05	0.4	ug/kg	HT
SB	NDA081	SW8081		DIELDRIN	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SB	NDA083	SW8081		DIELDRIN	0.34	U	0.34	UJ	0.04	0.34	ug/kg	HT
SB	NDA114	SW8081		DIELDRIN	4.3	U	4.3	UJ	0.53	4.3	ug/kg	HT
SB	NDA116	SW8081		DIELDRIN	4.2	U	4.2	UJ	0.51	4.2	ug/kg	HT
SB	NDA118	SW8081		DIELDRIN	4.3	U	4.3	UJ	0.53	4.3	ug/kg	HT
SB	NDA102	SW8081		DIELDRIN	5.2	U	5.2	UJ	0.63	5.2	ug/kg	HT
SB	NDA105	SW8081		DIELDRIN	5.3	U	5.3	UJ	0.65	5.3	ug/kg	HT
SB	NDA106FD1	SW8081		DIELDRIN	5.3	U	5.3	UJ	0.65	5.3	ug/kg	HT
SB	NDA108	SW8081		DIELDRIN	4.4	U	4.4	UJ	0.54	4.4	ug/kg	HT
SB	NDA110	SW8081		DIELDRIN	4.4	U	4.4	UJ	0.54	4.4	ug/kg	HT
SB	NDA112	SW8081		DIELDRIN	4.3	U	4.3	UJ	0.53	4.3	ug/kg	HT
SD	NDA053	SW8081		DIELDRIN	25	U	25	UJ	3.1	25	ug/kg	HT
SD	NDA054	SW8081		DIELDRIN	4.4	=	4.4	J	0.42	3.4	ug/kg	HT
SD	NDA055	SW8081		DIELDRIN	3.3	U	3.3	UJ	0.41	3.3	ug/kg	HT
SD	NDA047	SW8081		DIELDRIN	3.6	U	3.6	UJ	0.45	3.6	ug/kg	HT
SD	NDA048	SW8081		DIELDRIN	3.8	U	3.8	UJ	0.47	3.8	ug/kg	HT
SD	NDA049	SW8081		DIELDRIN	3.6	U	3.6	UJ	0.45	3.6	ug/kg	HT
SS	NDA164	SW8081		DIELDRIN	4.1	U	4.1	UJ	0.5	4.1	ug/kg	HT
SS	NDA166	SW8081		DIELDRIN	4.1	U	4.1	UJ	0.51	4.1	ug/kg	HT
SS	NDA170	SW8081		DIELDRIN	4	U	4	UJ	0.49	4	ug/kg	HT
SS	NDA172	SW8081		DIELDRIN	3.6	U	3.6	UJ	0.44	3.6	ug/kg	HT
SS	NDA174	SW8081		DIELDRIN	3.5	U	3.5	UJ	0.43	3.5	ug/kg	HT
SS	NDA176	SW8081		DIELDRIN	9.3	U	9.3	UJ	1.1	9.3	ug/kg	HT
SS	NDA185	SW8081		DIELDRIN	3.9	U	3.9	UJ	0.48	3.9	ug/kg	HT
SS	NDA186	SW8081		DIELDRIN	3.7	U	3.7	UJ	0.46	3.7	ug/kg	HT
SS	NDA187	SW8081		DIELDRIN	3.6	U	3.6	UJ	0.44	3.6	ug/kg	HT
SS	NDA188	SW8081		DIELDRIN	4.6	U	4.6	UJ	0.56	4.6	ug/kg	HT
SS	NDA189	SW8081		DIELDRIN	3.7	U	3.7	UJ	0.46	3.7	ug/kg	HT
SS	NDA190	SW8081		DIELDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	HT
SS	NDA191	SW8081		DIELDRIN	3.4	U	3.4	UJ	0.42	3.4	ug/kg	HT
SS	NDA192FD1	SW8081		DIELDRIN	3.9	U	3.9	UJ	0.47	3.9	ug/kg	HT
SS	NDA194	SW8081		DIELDRIN	4.1	U	4.1	UJ	0.5	4.1	ug/kg	HT
SS	NDA195	SW8081		DIELDRIN	3.4	U	3.4	UJ	0.42	3.4	ug/kg	HT
SS	NDA057	SW8081		DIELDRIN	4.1	U	4.1	UJ	0.51	4.1	ug/kg	HT
SS	NDA059	SW8081		DIELDRIN	3.6	U	3.6	UJ	0.44	3.6	ug/kg	HT
SS	NDA061	SW8081		DIELDRIN	3.5	U	3.5	UJ	0.43	3.5	ug/kg	HT
SS	NDA062FD1	SW8081		DIELDRIN	3.5	U	3.5	UJ	0.43	3.5	ug/kg	HT
SS	NDA065	SW8081		DIELDRIN	4.2	U	4.2	UJ	0.51	4.2	ug/kg	HT
SS	NDA067	SW8081		DIELDRIN	3.6	U	3.6	UJ	0.44	3.6	ug/kg	HT
SS	NDA069	SW8081		DIELDRIN	3.4	U	3.4	UJ	0.41	3.4	ug/kg	HT
SS	NDA119	SW8081		DIELDRIN	3.7	U	3.7	UJ	0.46	3.7	ug/kg	HT
SS	NDA120	SW8081		DIELDRIN	4.4	U	4.4	UJ	0.54	4.4	ug/kg	HT
SS	NDA121	SW8081		DIELDRIN	3.6	U	3.6	UJ	0.45	3.6	ug/kg	HT
SS	NDA122	SW8081		DIELDRIN	3.7	U	3.7	UJ	0.46	3.7	ug/kg	HT
SS	NDA123	SW8081		DIELDRIN	3.7	U	3.7	UJ	0.46	3.7	ug/kg	HT
SS	NDA124	SW8081		DIELDRIN	3.7	U	3.7	UJ	0.46	3.7	ug/kg	HT
SS	NDA071	SW8081		DIELDRIN	4	U	4	UJ	0.49	4	ug/kg	HT
SS	NDA072FD1	SW8081		DIELDRIN	3.5	U	3.5	UJ	0.43	3.5	ug/kg	HT
SS	NDA074	SW8081		DIELDRIN	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SS	NDA078	SW8081		DIELDRIN	0.35	U	0.35	UJ	0.04	0.35	ug/kg	HT
SS	NDA080	SW8081		DIELDRIN	0.34	U	0.34	UJ	0.04	0.34	ug/kg	HT
SS	NDA082	SW8081		DIELDRIN	0.34	U	0.34	UJ	0.04	0.34	ug/kg	HT
SS	NDA113	SW8081		DIELDRIN	4.1	U	4.1	UJ	0.5	4.1	ug/kg	HT
SS	NDA115	SW8081		DIELDRIN	3.8	U	3.8	UJ	0.47	3.8	ug/kg	HT
SS	NDA117	SW8081		DIELDRIN	4.2	U	4.2	UJ	0.51	4.2	ug/kg	HT
SS	NDA101	SW8081		DIELDRIN	4.4	U	4.4	UJ	0.54	4.4	ug/kg	HT
SS	NDA103	SW8081		DIELDRIN	4.5	U	4.5	UJ	0.56	4.5	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA104FD1	SW8081	DIELDRIN	4.7	U	4.7	UJ	0.58	4.7	ug/kg	HT
SS	NDA107	SW8081	DIELDRIN	4.2	U	4.2	UJ	0.51	4.2	ug/kg	HT
SS	NDA109	SW8081	DIELDRIN	4.3	U	4.3	UJ	0.53	4.3	ug/kg	HT
SS	NDA111	SW8081	DIELDRIN	4.4	U	4.4	UJ	0.54	4.4	ug/kg	HT
SB	NDA213	SW8270	DIBENZOFURAN	485	U	485	UJ	25	485	ug/kg	HT
SB	NDA214FD1	SW8270	DIBENZOFURAN	487	U	487	UJ	25	487	ug/kg	HT
SB	NDA215	SW8270	DIBENZOFURAN	527	U	527	UJ	27	527	ug/kg	HT
SB	NDA216	SW8270	DIBENZOFURAN	537	U	537	UJ	28	537	ug/kg	HT
SB	NDA217	SW8270	DIBENZOFURAN	540	U	540	UJ	28	540	ug/kg	HT
SB	NDA218	SW8270	DIBENZOFURAN	505	U	505	UJ	26	505	ug/kg	HT
SB	NDA219	SW8270	DIBENZOFURAN	380	U	380	UJ	20	380	ug/kg	HT
SB	NDA220	SW8270	DIBENZOFURAN	542	U	542	UJ	28	542	ug/kg	HT
SB	NDA221	SW8270	DIBENZOFURAN	501	U	501	UJ	26	501	ug/kg	HT
SB	NDA222	SW8270	DIBENZOFURAN	459	U	459	UJ	24	459	ug/kg	HT
SB	NDA223	SW8270	DIBENZOFURAN	527	U	527	UJ	27	527	ug/kg	HT
SB	NDA235	SW8270	DIBENZOFURAN	504	U	504	UJ	26	504	ug/kg	HT
SB	NDA236	SW8270	DIBENZOFURAN	423	U	423	UJ	22	423	ug/kg	HT
SB	NDA237FD1	SW8270	DIBENZOFURAN	395	U	395	UJ	21	395	ug/kg	HT
SB	NDA238	SW8270	DIBENZOFURAN	424	U	424	UJ	22	424	ug/kg	HT
SB	NDA239	SW8270	DIBENZOFURAN	555	U	555	UJ	29	555	ug/kg	HT
SB	NDA240	SW8270	DIBENZOFURAN	397	U	397	UJ	21	397	ug/kg	HT
SB	NDA241	SW8270	DIBENZOFURAN	471	U	471	UJ	24	471	ug/kg	HT
SB	NDA242	SW8270	DIBENZOFURAN	436	U	436	UJ	23	436	ug/kg	HT
SB	NDA243	SW8270	DIBENZOFURAN	893	U	893	UJ	46	893	ug/kg	HT
SB	NDA244	SW8270	DIBENZOFURAN	388	U	388	UJ	20	388	ug/kg	HT
SB	NDA245	SW8270	DIBENZOFURAN	393	U	393	UJ	20	393	ug/kg	HT
SB	NDA246	SW8270	DIBENZOFURAN	511	U	511	UJ	27	511	ug/kg	HT
SB	NDA247FD1	SW8270	DIBENZOFURAN	390	U	390	UJ	20	390	ug/kg	HT
SB	NDA248	SW8270	DIBENZOFURAN	453	U	453	UJ	24	453	ug/kg	HT
SB	NDA249	SW8270	DIBENZOFURAN	374	U	374	UJ	19	374	ug/kg	HT
SB	NDA252	SW8270	DIBENZOFURAN	420	U	420	UJ	22	420	ug/kg	HT
SB	NDA253	SW8270	DIBENZOFURAN	439	U	439	UJ	23	439	ug/kg	HT
SB	NDA254	SW8270	DIBENZOFURAN	391	U	391	UJ	20	391	ug/kg	HT
SB	NDA255	SW8270	DIBENZOFURAN	375	U	375	UJ	20	375	ug/kg	HT
SB	NDA085	SW8270	DIBENZOFURAN	482	U	482	UJ	25	482	ug/kg	HT
SB	NDA092	SW8270	DIBENZOFURAN	400	U	400	UJ	21	400	ug/kg	HT
SB	NDA093	SW8270	DIBENZOFURAN	339	U	339	UJ	18	339	ug/kg	HT
SB	NDA094	SW8270	DIBENZOFURAN	510	U	510	UJ	27	510	ug/kg	HT
SB	NDA095FD1	SW8270	DIBENZOFURAN	310	U	310	UJ	16	310	ug/kg	HT
SB	NDA296	SW8270	DIBENZOFURAN	369	U	369	UJ	19	369	ug/kg	HT
SB	NDA297	SW8270	DIBENZOFURAN	358	U	358	UJ	19	358	ug/kg	HT
SB	NDA298	SW8270	DIBENZOFURAN	341	U	341	UJ	18	341	ug/kg	HT
SB	NDA299	SW8270	DIBENZOFURAN	370	U	370	UJ	19	370	ug/kg	HT
SB	NDA058	SW8270	DIBENZOFURAN	460	U	460	UJ	24	460	ug/kg	HT
SB	NDA060	SW8270	DIBENZOFURAN	478	U	478	UJ	25	478	ug/kg	HT
SB	NDA063	SW8270	DIBENZOFURAN	382	U	382	UJ	20	382	ug/kg	HT
SB	NDA064FD1	SW8270	DIBENZOFURAN	351	U	351	UJ	18	351	ug/kg	HT
SB	NDA066	SW8270	DIBENZOFURAN	344	U	344	UJ	18	344	ug/kg	HT
SB	NDA068	SW8270	DIBENZOFURAN	360	U	360	UJ	19	360	ug/kg	HT
SB	NDA070	SW8270	DIBENZOFURAN	404	U	404	UJ	21	404	ug/kg	HT
SB	NDA073	SW8270	DIBENZOFURAN	383	U	383	UJ	20	383	ug/kg	HT
SB	NDA075	SW8270	DIBENZOFURAN	401	U	401	UJ	21	401	ug/kg	HT
SB	NDA077	SW8270	DIBENZOFURAN	441	U	441	UJ	23	441	ug/kg	HT
SB	NDA079	SW8270	DIBENZOFURAN	466	U	466	UJ	24	466	ug/kg	HT
SB	NDA081RE1	SW8270	DIBENZOFURAN	393	U	393	UJ	20	393	ug/kg	HT
SB	NDA083RE1	SW8270	DIBENZOFURAN	4240	U	4240	UJ	220	4240	ug/kg	HT
SD	NDA054	SW8270	DIBENZOFURAN	480	U	480	UJ	25	480	ug/kg	HT
SD	NDA055	SW8270	DIBENZOFURAN	696	U	696	UJ	36	696	ug/kg	HT
SD	NDA042	SW8270	DIBENZOFURAN	686	U	686	UJ	36	686	ug/kg	HT
SD	NDA043	SW8270	DIBENZOFURAN	735	U	735	UJ	38	735	ug/kg	HT
SD	NDA044	SW8270	DIBENZOFURAN	1680	U	1680	UJ	88	1680	ug/kg	HT
SD	NDA045	SW8270	DIBENZOFURAN	1500	U	1500	UJ	78	1500	ug/kg	HT
SD	NDA046	SW8270	DIBENZOFURAN	1520	U	1520	UJ	79	1520	ug/kg	HT
SD	NDA302	SW8270	DIBENZOFURAN	1200	U	1200	UJ	62	1200	ug/kg	HT
SD	NDA303	SW8270	DIBENZOFURAN	2300	U	2300	UJ	120	2300	ug/kg	HT
SD	NDA307FD1	SW8270	DIBENZOFURAN	2130	U	2130	UJ	111	2130	ug/kg	HT
SD	NDA047	SW8270	DIBENZOFURAN	503	U	503	UJ	26	503	ug/kg	HT
SD	NDA048	SW8270	DIBENZOFURAN	558	U	558	UJ	29	558	ug/kg	HT
SD	NDA049	SW8270	DIBENZOFURAN	463	U	463	UJ	24	463	ug/kg	HT
SS	NDA178	SW8270	DIBENZOFURAN	644	U	644	UJ	33	644	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA179	SW8270	DIBENZOFURAN	644	U	644	UJ	33	644	ug/kg	HT
SS	NDA180	SW8270	DIBENZOFURAN	550	U	550	UJ	29	550	ug/kg	HT
SS	NDA181	SW8270	DIBENZOFURAN	566	U	566	UJ	29	566	ug/kg	HT
SS	NDA182	SW8270	DIBENZOFURAN	679	U	679	UJ	35	679	ug/kg	HT
SS	NDA183	SW8270	DIBENZOFURAN	589	U	589	UJ	31	589	ug/kg	HT
SS	NDA184FD1	SW8270	DIBENZOFURAN	662	U	662	UJ	34	662	ug/kg	HT
SS	NDA201	SW8270	DIBENZOFURAN	491	U	491	UJ	26	491	ug/kg	HT
SS	NDA202	SW8270	DIBENZOFURAN	605	U	605	UJ	31	605	ug/kg	HT
SS	NDA203	SW8270	DIBENZOFURAN	617	U	617	UJ	32	617	ug/kg	HT
SS	NDA204	SW8270	DIBENZOFURAN	753	U	753	UJ	39	753	ug/kg	HT
SS	NDA205FD1	SW8270	DIBENZOFURAN	668	U	668	UJ	35	668	ug/kg	HT
SS	NDA206	SW8270	DIBENZOFURAN	529	U	529	UJ	28	529	ug/kg	HT
SS	NDA207	SW8270	DIBENZOFURAN	669	U	669	UJ	35	669	ug/kg	HT
SS	NDA208	SW8270	DIBENZOFURAN	520	U	520	UJ	27	520	ug/kg	HT
SS	NDA209	SW8270	DIBENZOFURAN	570	U	570	UJ	30	570	ug/kg	HT
SS	NDA210	SW8270	DIBENZOFURAN	545	U	545	UJ	28	545	ug/kg	HT
SS	NDA211	SW8270	DIBENZOFURAN	742	U	742	UJ	39	742	ug/kg	HT
SS	NDA212	SW8270	DIBENZOFURAN	651	U	651	UJ	34	651	ug/kg	HT
SS	NDA185	SW8270	DIBENZOFURAN	445	U	445	UJ	23	445	ug/kg	HT
SS	NDA186	SW8270	DIBENZOFURAN	416	U	416	UJ	22	416	ug/kg	HT
SS	NDA187	SW8270	DIBENZOFURAN	380	U	380	UJ	20	380	ug/kg	HT
SS	NDA188	SW8270	DIBENZOFURAN	810	U	810	UJ	42	810	ug/kg	HT
SS	NDA189	SW8270	DIBENZOFURAN	426	U	426	UJ	22	426	ug/kg	HT
SS	NDA190	SW8270	DIBENZOFURAN	430	U	430	UJ	22	430	ug/kg	HT
SS	NDA191	SW8270	DIBENZOFURAN	338	U	338	UJ	18	338	ug/kg	HT
SS	NDA192FD1	SW8270	DIBENZOFURAN	418	U	418	UJ	22	418	ug/kg	HT
SS	NDA193	SW8270	DIBENZOFURAN	1720	U	1720	UJ	90	1720	ug/kg	HT
SS	NDA194	SW8270	DIBENZOFURAN	480	U	480	UJ	25	480	ug/kg	HT
SS	NDA195	SW8270	DIBENZOFURAN	323	U	323	UJ	17	323	ug/kg	HT
SS	NDA084	SW8270	DIBENZOFURAN	344	U	344	UJ	18	344	ug/kg	HT
SS	NDA091	SW8270	DIBENZOFURAN	367	U	367	UJ	19	367	ug/kg	HT
SS	NDA057	SW8270	DIBENZOFURAN	563	U	563	UJ	29	563	ug/kg	HT
SS	NDA059	SW8270	DIBENZOFURAN	465	U	465	UJ	24	465	ug/kg	HT
SS	NDA061	SW8270	DIBENZOFURAN	469	U	469	UJ	24	469	ug/kg	HT
SS	NDA062FD1	SW8270	DIBENZOFURAN	523	U	523	UJ	27	523	ug/kg	HT
SS	NDA065	SW8270	DIBENZOFURAN	421	U	421	UJ	22	421	ug/kg	HT
SS	NDA067	SW8270	DIBENZOFURAN	378	U	378	UJ	20	378	ug/kg	HT
SS	NDA069	SW8270	DIBENZOFURAN	320	U	320	UJ	17	320	ug/kg	HT
SS	NDA119	SW8270	DIBENZOFURAN	503	U	503	UJ	26	503	ug/kg	HT
SS	NDA120	SW8270	DIBENZOFURAN	541	U	541	UJ	28	541	ug/kg	HT
SS	NDA121	SW8270	DIBENZOFURAN	409	U	409	UJ	21	409	ug/kg	HT
SS	NDA122	SW8270	DIBENZOFURAN	450	U	450	UJ	23	450	ug/kg	HT
SS	NDA123	SW8270	DIBENZOFURAN	450	U	450	UJ	23	450	ug/kg	HT
SS	NDA124	SW8270	DIBENZOFURAN	432	U	432	UJ	22	432	ug/kg	HT
SS	NDA071	SW8270	DIBENZOFURAN	554	U	554	UJ	29	554	ug/kg	HT
SS	NDA072FD1	SW8270	DIBENZOFURAN	413	U	413	UJ	21	413	ug/kg	HT
SS	NDA074	SW8270	DIBENZOFURAN	448	U	448	UJ	23	448	ug/kg	HT
SS	NDA076	SW8270	DIBENZOFURAN	419	U	419	UJ	22	419	ug/kg	HT
SS	NDA078	SW8270	DIBENZOFURAN	440	U	440	UJ	23	440	ug/kg	HT
SS	NDA080RE1	SW8270	DIBENZOFURAN	407	U	407	UJ	21	407	ug/kg	HT
SS	NDA082RE1	SW8270	DIBENZOFURAN	4660	U	4660	UJ	242	4660	ug/kg	HT
SB	NDA213	SW8270	DIBENZ(a,h)ANTHRACENE	485	U	485	UJ	32	485	ug/kg	HT
SB	NDA214FD1	SW8270	DIBENZ(a,h)ANTHRACENE	487	U	487	UJ	32	487	ug/kg	HT
SB	NDA215	SW8270	DIBENZ(a,h)ANTHRACENE	527	U	527	UJ	35	527	ug/kg	HT
SB	NDA216	SW8270	DIBENZ(a,h)ANTHRACENE	537	U	537	UJ	35	537	ug/kg	HT
SB	NDA217	SW8270	DIBENZ(a,h)ANTHRACENE	540	U	540	UJ	36	540	ug/kg	HT
SB	NDA218	SW8270	DIBENZ(a,h)ANTHRACENE	505	U	505	UJ	33	505	ug/kg	HT
SB	NDA219	SW8270	DIBENZ(a,h)ANTHRACENE	380	U	380	UJ	25	380	ug/kg	HT
SB	NDA220	SW8270	DIBENZ(a,h)ANTHRACENE	542	U	542	UJ	36	542	ug/kg	HT
SB	NDA221	SW8270	DIBENZ(a,h)ANTHRACENE	501	U	501	UJ	33	501	ug/kg	HT
SB	NDA222	SW8270	DIBENZ(a,h)ANTHRACENE	459	U	459	UJ	30	459	ug/kg	HT
SB	NDA223	SW8270	DIBENZ(a,h)ANTHRACENE	527	U	527	UJ	35	527	ug/kg	HT
SB	NDA235	SW8270	DIBENZ(a,h)ANTHRACENE	504	U	504	UJ	33	504	ug/kg	HT
SB	NDA236	SW8270	DIBENZ(a,h)ANTHRACENE	423	U	423	UJ	28	423	ug/kg	HT
SB	NDA237FD1	SW8270	DIBENZ(a,h)ANTHRACENE	395	U	395	UJ	26	395	ug/kg	HT
SB	NDA238	SW8270	DIBENZ(a,h)ANTHRACENE	424	U	424	UJ	28	424	ug/kg	HT
SB	NDA239	SW8270	DIBENZ(a,h)ANTHRACENE	555	U	555	UJ	37	555	ug/kg	HT
SB	NDA240	SW8270	DIBENZ(a,h)ANTHRACENE	397	U	397	UJ	26	397	ug/kg	HT
SB	NDA241	SW8270	DIBENZ(a,h)ANTHRACENE	471	U	471	UJ	31	471	ug/kg	HT
SB	NDA242	SW8270	DIBENZ(a,h)ANTHRACENE	436	U	436	UJ	29	436	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA243	SW8270	DIBENZ(a,h)ANTHRACENE	893	U	893	UJ	59	893	ug/kg	HT
SB	NDA244	SW8270	DIBENZ(a,h)ANTHRACENE	388	U	388	UJ	26	388	ug/kg	HT
SB	NDA245	SW8270	DIBENZ(a,h)ANTHRACENE	393	U	393	UJ	26	393	ug/kg	HT
SB	NDA246	SW8270	DIBENZ(a,h)ANTHRACENE	511	U	511	UJ	34	511	ug/kg	HT
SB	NDA247FD1	SW8270	DIBENZ(a,h)ANTHRACENE	390	U	390	UJ	26	390	ug/kg	HT
SB	NDA248	SW8270	DIBENZ(a,h)ANTHRACENE	453	U	453	UJ	30	453	ug/kg	HT
SB	NDA249	SW8270	DIBENZ(a,h)ANTHRACENE	374	U	374	UJ	25	374	ug/kg	HT
SB	NDA252	SW8270	DIBENZ(a,h)ANTHRACENE	420	U	420	UJ	28	420	ug/kg	HT
SB	NDA253	SW8270	DIBENZ(a,h)ANTHRACENE	439	U	439	UJ	29	439	ug/kg	HT
SB	NDA254	SW8270	DIBENZ(a,h)ANTHRACENE	391	U	391	UJ	26	391	ug/kg	HT
SB	NDA255	SW8270	DIBENZ(a,h)ANTHRACENE	375	U	375	UJ	25	375	ug/kg	HT
SB	NDA085	SW8270	DIBENZ(a,h)ANTHRACENE	482	U	482	UJ	32	482	ug/kg	HT
SB	NDA092	SW8270	DIBENZ(a,h)ANTHRACENE	400	U	400	UJ	26	400	ug/kg	HT
SB	NDA093	SW8270	DIBENZ(a,h)ANTHRACENE	339	U	339	UJ	22	339	ug/kg	HT
SB	NDA094	SW8270	DIBENZ(a,h)ANTHRACENE	510	U	510	UJ	34	510	ug/kg	HT
SB	NDA095FD1	SW8270	DIBENZ(a,h)ANTHRACENE	310	U	310	UJ	20	310	ug/kg	HT
SB	NDA296	SW8270	DIBENZ(a,h)ANTHRACENE	369	U	369	UJ	24	369	ug/kg	HT
SB	NDA298	SW8270	DIBENZ(a,h)ANTHRACENE	341	U	341	UJ	23	341	ug/kg	HT
SB	NDA299	SW8270	DIBENZ(a,h)ANTHRACENE	370	U	370	UJ	24	370	ug/kg	HT
SB	NDA058	SW8270	DIBENZ(a,h)ANTHRACENE	460	U	460	UJ	30	460	ug/kg	HT
SB	NDA060	SW8270	DIBENZ(a,h)ANTHRACENE	478	U	478	UJ	32	478	ug/kg	HT
SB	NDA063	SW8270	DIBENZ(a,h)ANTHRACENE	382	U	382	UJ	25	382	ug/kg	HT
SB	NDA064FD1	SW8270	DIBENZ(a,h)ANTHRACENE	351	U	351	UJ	23	351	ug/kg	HT
SB	NDA066	SW8270	DIBENZ(a,h)ANTHRACENE	344	U	344	UJ	23	344	ug/kg	HT
SB	NDA068	SW8270	DIBENZ(a,h)ANTHRACENE	360	U	360	UJ	24	360	ug/kg	HT
SB	NDA070	SW8270	DIBENZ(a,h)ANTHRACENE	404	U	404	UJ	27	404	ug/kg	HT
SB	NDA073	SW8270	DIBENZ(a,h)ANTHRACENE	383	U	383	UJ	25	383	ug/kg	HT
SB	NDA075	SW8270	DIBENZ(a,h)ANTHRACENE	401	U	401	UJ	26	401	ug/kg	HT
SB	NDA077	SW8270	DIBENZ(a,h)ANTHRACENE	441	U	441	UJ	29	441	ug/kg	HT
SB	NDA079	SW8270	DIBENZ(a,h)ANTHRACENE	466	U	466	UJ	31	466	ug/kg	HT
SB	NDA081RE1	SW8270	DIBENZ(a,h)ANTHRACENE	393	U	393	UJ	26	393	ug/kg	HT
SB	NDA083RE1	SW8270	DIBENZ(a,h)ANTHRACENE	4240	U	4240	UJ	280	4240	ug/kg	HT
SD	NDA054	SW8270	DIBENZ(a,h)ANTHRACENE	480	U	480	UJ	32	480	ug/kg	HT
SD	NDA055	SW8270	DIBENZ(a,h)ANTHRACENE	696	U	696	UJ	46	696	ug/kg	HT
SD	NDA042	SW8270	DIBENZ(a,h)ANTHRACENE	686	U	686	UJ	45	686	ug/kg	HT
SD	NDA043	SW8270	DIBENZ(a,h)ANTHRACENE	735	U	735	UJ	48	735	ug/kg	HT
SD	NDA044	SW8270	DIBENZ(a,h)ANTHRACENE	1680	U	1680	UJ	111	1680	ug/kg	HT
SD	NDA045	SW8270	DIBENZ(a,h)ANTHRACENE	1500	U	1500	UJ	99	1500	ug/kg	HT
SD	NDA046	SW8270	DIBENZ(a,h)ANTHRACENE	1520	U	1520	UJ	100	1520	ug/kg	HT
SD	NDA302	SW8270	DIBENZ(a,h)ANTHRACENE	1200	U	1200	UJ	79	1200	ug/kg	HT
SD	NDA303	SW8270	DIBENZ(a,h)ANTHRACENE	2300	U	2300	UJ	152	2300	ug/kg	HT
SD	NDA307FD1	SW8270	DIBENZ(a,h)ANTHRACENE	2130	U	2130	UJ	140	2130	ug/kg	HT
SD	NDA047	SW8270	DIBENZ(a,h)ANTHRACENE	503	U	503	UJ	33	503	ug/kg	HT
SD	NDA048	SW8270	DIBENZ(a,h)ANTHRACENE	558	U	558	UJ	37	558	ug/kg	HT
SD	NDA049	SW8270	DIBENZ(a,h)ANTHRACENE	463	U	463	UJ	31	463	ug/kg	HT
SS	NDA178	SW8270	DIBENZ(a,h)ANTHRACENE	644	U	644	UJ	42	644	ug/kg	HT
SS	NDA179	SW8270	DIBENZ(a,h)ANTHRACENE	644	U	644	UJ	43	644	ug/kg	HT
SS	NDA180	SW8270	DIBENZ(a,h)ANTHRACENE	550	U	550	UJ	36	550	ug/kg	HT
SS	NDA181	SW8270	DIBENZ(a,h)ANTHRACENE	566	U	566	UJ	37	566	ug/kg	HT
SS	NDA182	SW8270	DIBENZ(a,h)ANTHRACENE	679	U	679	UJ	45	679	ug/kg	HT
SS	NDA183	SW8270	DIBENZ(a,h)ANTHRACENE	589	U	589	UJ	39	589	ug/kg	HT
SS	NDA184FD1	SW8270	DIBENZ(a,h)ANTHRACENE	662	U	662	UJ	44	662	ug/kg	HT
SS	NDA201	SW8270	DIBENZ(a,h)ANTHRACENE	491	U	491	UJ	32	491	ug/kg	HT
SS	NDA202	SW8270	DIBENZ(a,h)ANTHRACENE	605	U	605	UJ	40	605	ug/kg	HT
SS	NDA203	SW8270	DIBENZ(a,h)ANTHRACENE	617	U	617	UJ	41	617	ug/kg	HT
SS	NDA204	SW8270	DIBENZ(a,h)ANTHRACENE	753	U	753	UJ	50	753	ug/kg	HT
SS	NDA205FD1	SW8270	DIBENZ(a,h)ANTHRACENE	668	U	668	UJ	44	668	ug/kg	HT
SS	NDA206	SW8270	DIBENZ(a,h)ANTHRACENE	529	U	529	UJ	35	529	ug/kg	HT
SS	NDA207	SW8270	DIBENZ(a,h)ANTHRACENE	669	U	669	UJ	44	669	ug/kg	HT
SS	NDA208	SW8270	DIBENZ(a,h)ANTHRACENE	520	U	520	UJ	34	520	ug/kg	HT
SS	NDA209	SW8270	DIBENZ(a,h)ANTHRACENE	570	U	570	UJ	38	570	ug/kg	HT
SS	NDA210	SW8270	DIBENZ(a,h)ANTHRACENE	545	U	545	UJ	36	545	ug/kg	HT
SS	NDA211	SW8270	DIBENZ(a,h)ANTHRACENE	742	U	742	UJ	49	742	ug/kg	HT
SS	NDA212	SW8270	DIBENZ(a,h)ANTHRACENE	651	U	651	UJ	43	651	ug/kg	HT
SS	NDA185	SW8270	DIBENZ(a,h)ANTHRACENE	445	U	445	UJ	29	445	ug/kg	HT
SS	NDA186	SW8270	DIBENZ(a,h)ANTHRACENE	416	U	416	UJ	27	416	ug/kg	HT
SS	NDA187	SW8270	DIBENZ(a,h)ANTHRACENE	380	U	380	UJ	25	380	ug/kg	HT
SS	NDA188	SW8270	DIBENZ(a,h)ANTHRACENE	810	U	810	UJ	53	810	ug/kg	HT
SS	NDA189	SW8270	DIBENZ(a,h)ANTHRACENE	426	U	426	UJ	28	426	ug/kg	HT
SS	NDA190	SW8270	DIBENZ(a,h)ANTHRACENE	430	U	430	UJ	28	430	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA191	SW8270	DIBENZ(a,h)ANTHRACENE	338	U	338	UJ	22	338	ug/kg	HT
SS	NDA192FD1	SW8270	DIBENZ(a,h)ANTHRACENE	418	U	418	UJ	28	418	ug/kg	HT
SS	NDA193	SW8270	DIBENZ(a,h)ANTHRACENE	1720	U	1720	UJ	114	1720	ug/kg	HT
SS	NDA194	SW8270	DIBENZ(a,h)ANTHRACENE	480	U	480	UJ	32	480	ug/kg	HT
SS	NDA195	SW8270	DIBENZ(a,h)ANTHRACENE	323	U	323	UJ	21	323	ug/kg	HT
SS	NDA084	SW8270	DIBENZ(a,h)ANTHRACENE	344	U	344	UJ	23	344	ug/kg	HT
SS	NDA091	SW8270	DIBENZ(a,h)ANTHRACENE	367	U	367	UJ	24	367	ug/kg	HT
SS	NDA057	SW8270	DIBENZ(a,h)ANTHRACENE	563	U	563	UJ	37	563	ug/kg	HT
SS	NDA059	SW8270	DIBENZ(a,h)ANTHRACENE	465	U	465	UJ	31	465	ug/kg	HT
SS	NDA061	SW8270	DIBENZ(a,h)ANTHRACENE	469	U	469	UJ	31	469	ug/kg	HT
SS	NDA062FD1	SW8270	DIBENZ(a,h)ANTHRACENE	523	U	523	UJ	35	523	ug/kg	HT
SS	NDA065	SW8270	DIBENZ(a,h)ANTHRACENE	421	U	421	UJ	28	421	ug/kg	HT
SS	NDA067	SW8270	DIBENZ(a,h)ANTHRACENE	378	U	378	UJ	25	378	ug/kg	HT
SS	NDA069	SW8270	DIBENZ(a,h)ANTHRACENE	320	U	320	UJ	21	320	ug/kg	HT
SS	NDA119	SW8270	DIBENZ(a,h)ANTHRACENE	503	U	503	UJ	33	503	ug/kg	HT
SS	NDA120	SW8270	DIBENZ(a,h)ANTHRACENE	541	U	541	UJ	36	541	ug/kg	HT
SS	NDA122	SW8270	DIBENZ(a,h)ANTHRACENE	450	U	450	UJ	30	450	ug/kg	HT
SS	NDA124	SW8270	DIBENZ(a,h)ANTHRACENE	432	U	432	UJ	28	432	ug/kg	HT
SS	NDA071	SW8270	DIBENZ(a,h)ANTHRACENE	554	U	554	UJ	37	554	ug/kg	HT
SS	NDA072FD1	SW8270	DIBENZ(a,h)ANTHRACENE	413	U	413	UJ	27	413	ug/kg	HT
SS	NDA074	SW8270	DIBENZ(a,h)ANTHRACENE	448	U	448	UJ	30	448	ug/kg	HT
SS	NDA076	SW8270	DIBENZ(a,h)ANTHRACENE	419	U	419	UJ	28	419	ug/kg	HT
SS	NDA078	SW8270	DIBENZ(a,h)ANTHRACENE	440	U	440	UJ	29	440	ug/kg	HT
SS	NDA080RE1	SW8270	DIBENZ(a,h)ANTHRACENE	407	U	407	UJ	27	407	ug/kg	HT
SS	NDA082RE1	SW8270	DIBENZ(a,h)ANTHRACENE	4660	U	4660	UJ	307	4660	ug/kg	HT
SB	NDA213	SW8081	DELTA BHC	2	U	2	UJ	0.5	2	ug/kg	HT
SB	NDA214FD1	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SB	NDA215	SW8081	DELTA BHC	2	U	2	UJ	0.51	2	ug/kg	HT
SB	NDA216	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.48	1.8	ug/kg	HT
SB	NDA217	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SB	NDA218	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.48	1.9	ug/kg	HT
SB	NDA219	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SB	NDA220	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SB	NDA221	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	HT
SB	NDA222	SW8081	DELTA BHC	1.7	U	1.7	UJ	0.44	1.7	ug/kg	HT
SB	NDA223	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SB	NDA235	SW8081	DELTA BHC	2.2	U	2.2	UJ	0.58	2.2	ug/kg	HT
SB	NDA236	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SB	NDA237FD1	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SB	NDA238	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SB	NDA239	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SB	NDA240	SW8081	DELTA BHC	2	U	2	UJ	0.53	2	ug/kg	HT
SB	NDA241	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SB	NDA242	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.55	2.1	ug/kg	HT
SB	NDA243	SW8081	DELTA BHC	2	U	2	UJ	0.52	2	ug/kg	HT
SB	NDA244	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.48	1.9	ug/kg	HT
SB	NDA245	SW8081	DELTA BHC	2	U	2	UJ	0.51	2	ug/kg	HT
SB	NDA246	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.54	2.1	ug/kg	HT
SB	NDA247FD1	SW8081	DELTA BHC	2	U	2	UJ	0.51	2	ug/kg	HT
SB	NDA248	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.53	2.1	ug/kg	HT
SB	NDA249	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SB	NDA252	SW8081	DELTA BHC	2	U	2	UJ	0.51	2	ug/kg	HT
SB	NDA253	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.55	2.1	ug/kg	HT
SB	NDA254	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.55	2.1	ug/kg	HT
SB	NDA255	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.54	2.1	ug/kg	HT
SB	NDA058	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SB	NDA060	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.48	1.9	ug/kg	HT
SB	NDA063	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	HT
SB	NDA064FD1	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	HT
SB	NDA066	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.46	1.8	ug/kg	HT
SB	NDA068	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	HT
SB	NDA070	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.46	1.8	ug/kg	HT
SB	NDA073	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	HT
SB	NDA075	SW8081	DELTA BHC	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SB	NDA077	SW8081	DELTA BHC	0.2	U	0.2	UJ	0.05	0.2	ug/kg	HT
SB	NDA081	SW8081	DELTA BHC	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SB	NDA083	SW8081	DELTA BHC	0.17	U	0.17	UJ	0.04	0.17	ug/kg	HT
SB	NDA114	SW8081	DELTA BHC	2.2	U	2.2	UJ	0.57	2.2	ug/kg	HT
SB	NDA116	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.55	2.1	ug/kg	HT
SB	NDA118	SW8081	DELTA BHC	2.2	U	2.2	UJ	0.56	2.2	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA102	SW8081	DELTA BHC	2.6	U	2.6	UJ	0.68	2.6	ug/kg	HT
SB	NDA105	SW8081	DELTA BHC	2.7	U	2.7	UJ	0.7	2.7	ug/kg	HT
SB	NDA106FD1	SW8081	DELTA BHC	2.7	U	2.7	UJ	0.7	2.7	ug/kg	HT
SB	NDA108	SW8081	DELTA BHC	2.3	U	2.3	UJ	0.59	2.3	ug/kg	HT
SB	NDA110	SW8081	DELTA BHC	2.3	U	2.3	UJ	0.58	2.3	ug/kg	HT
SB	NDA112	SW8081	DELTA BHC	2.2	U	2.2	UJ	0.57	2.2	ug/kg	HT
SD	NDA054	SW8081	DELTA BHC	1.7	U	1.7	UJ	0.45	1.7	ug/kg	HT
SD	NDA055	SW8081	DELTA BHC	1.7	U	1.7	UJ	0.44	1.7	ug/kg	HT
SD	NDA047	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.48	1.9	ug/kg	HT
SD	NDA048	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SD	NDA049	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.48	1.9	ug/kg	HT
SS	NDA185	SW8081	DELTA BHC	2	U	2	UJ	0.52	2	ug/kg	HT
SS	NDA186	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SS	NDA187	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	HT
SS	NDA188	SW8081	DELTA BHC	2.3	U	2.3	UJ	0.6	2.3	ug/kg	HT
SS	NDA189	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SS	NDA190	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SS	NDA191	SW8081	DELTA BHC	1.7	U	1.7	UJ	0.45	1.7	ug/kg	HT
SS	NDA192FD1	SW8081	DELTA BHC	2	U	2	UJ	0.51	2	ug/kg	HT
SS	NDA193	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.45	1.8	ug/kg	HT
SS	NDA194	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.54	2.1	ug/kg	HT
SS	NDA195	SW8081	DELTA BHC	1.7	U	1.7	UJ	0.45	1.7	ug/kg	HT
SS	NDA057	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.55	2.1	ug/kg	HT
SS	NDA059	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	HT
SS	NDA061	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.46	1.8	ug/kg	HT
SS	NDA062FD1	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	HT
SS	NDA065	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.55	2.1	ug/kg	HT
SS	NDA067	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	HT
SS	NDA069	SW8081	DELTA BHC	1.7	U	1.7	UJ	0.44	1.7	ug/kg	HT
SS	NDA119	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SS	NDA120	SW8081	DELTA BHC	2.2	U	2.2	UJ	0.58	2.2	ug/kg	HT
SS	NDA121	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.48	1.9	ug/kg	HT
SS	NDA122	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SS	NDA123	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SS	NDA124	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SS	NDA071	SW8081	DELTA BHC	2	U	2	UJ	0.52	2	ug/kg	HT
SS	NDA072FD1	SW8081	DELTA BHC	1.8	U	1.8	UJ	0.46	1.8	ug/kg	HT
SS	NDA074	SW8081	DELTA BHC	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SS	NDA078	SW8081	DELTA BHC	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SS	NDA080	SW8081	DELTA BHC	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SS	NDA082	SW8081	DELTA BHC	0.17	U	0.17	UJ	0.04	0.17	ug/kg	HT
SS	NDA113	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.54	2.1	ug/kg	HT
SS	NDA115	SW8081	DELTA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SS	NDA117	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.55	2.1	ug/kg	HT
SS	NDA101	SW8081	DELTA BHC	2.3	U	2.3	UJ	0.59	2.3	ug/kg	HT
SS	NDA103	SW8081	DELTA BHC	2.3	U	2.3	UJ	0.6	2.3	ug/kg	HT
SS	NDA104FD1	SW8081	DELTA BHC	2.4	U	2.4	UJ	0.62	2.4	ug/kg	HT
SS	NDA107	SW8081	DELTA BHC	2.1	U	2.1	UJ	0.55	2.1	ug/kg	HT
SS	NDA109	SW8081	DELTA BHC	2.2	U	2.2	UJ	0.57	2.2	ug/kg	HT
SS	NDA111	SW8081	DELTA BHC	2.2	U	2.2	UJ	0.58	2.2	ug/kg	HT
SB	NDA213	SW8270	CRESOLS, m & p	485	U	485	UJ	32	485	ug/kg	HT
SB	NDA214FD1	SW8270	CRESOLS, m & p	487	U	487	UJ	32	487	ug/kg	HT
SB	NDA215	SW8270	CRESOLS, m & p	527	U	527	UJ	34	527	ug/kg	HT
SB	NDA216	SW8270	CRESOLS, m & p	537	U	537	UJ	35	537	ug/kg	HT
SB	NDA217	SW8270	CRESOLS, m & p	540	U	540	UJ	35	540	ug/kg	HT
SB	NDA218	SW8270	CRESOLS, m & p	505	U	505	UJ	33	505	ug/kg	HT
SB	NDA219	SW8270	CRESOLS, m & p	380	U	380	UJ	25	380	ug/kg	HT
SB	NDA220	SW8270	CRESOLS, m & p	542	U	542	UJ	35	542	ug/kg	HT
SB	NDA221	SW8270	CRESOLS, m & p	501	U	501	UJ	33	501	ug/kg	HT
SB	NDA222	SW8270	CRESOLS, m & p	459	U	459	UJ	30	459	ug/kg	HT
SB	NDA223	SW8270	CRESOLS, m & p	527	U	527	UJ	34	527	ug/kg	HT
SB	NDA235	SW8270	CRESOLS, m & p	504	U	504	UJ	33	504	ug/kg	HT
SB	NDA236	SW8270	CRESOLS, m & p	423	U	423	UJ	27	423	ug/kg	HT
SB	NDA237FD1	SW8270	CRESOLS, m & p	395	U	395	UJ	26	395	ug/kg	HT
SB	NDA238	SW8270	CRESOLS, m & p	424	U	424	UJ	28	424	ug/kg	HT
SB	NDA239	SW8270	CRESOLS, m & p	555	U	555	UJ	36	555	ug/kg	HT
SB	NDA240	SW8270	CRESOLS, m & p	397	U	397	UJ	26	397	ug/kg	HT
SB	NDA241	SW8270	CRESOLS, m & p	471	U	471	UJ	31	471	ug/kg	HT
SB	NDA242	SW8270	CRESOLS, m & p	436	U	436	UJ	28	436	ug/kg	HT
SB	NDA243	SW8270	CRESOLS, m & p	893	U	893	UJ	58	893	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA244	SW8270	CRESOLS, m & p	388	U	388	UJ	25	388	ug/kg	HT
SB	NDA245	SW8270	CRESOLS, m & p	393	U	393	UJ	26	393	ug/kg	HT
SB	NDA246	SW8270	CRESOLS, m & p	511	U	511	UJ	33	511	ug/kg	HT
SB	NDA247FD1	SW8270	CRESOLS, m & p	390	U	390	UJ	25	390	ug/kg	HT
SB	NDA248	SW8270	CRESOLS, m & p	453	U	453	UJ	29	453	ug/kg	HT
SB	NDA249	SW8270	CRESOLS, m & p	374	U	374	UJ	24	374	ug/kg	HT
SB	NDA252	SW8270	CRESOLS, m & p	420	U	420	UJ	27	420	ug/kg	HT
SB	NDA253	SW8270	CRESOLS, m & p	439	U	439	UJ	29	439	ug/kg	HT
SB	NDA254	SW8270	CRESOLS, m & p	391	U	391	UJ	25	391	ug/kg	HT
SB	NDA255	SW8270	CRESOLS, m & p	375	U	375	UJ	24	375	ug/kg	HT
SB	NDA085	SW8270	CRESOLS, m & p	482	U	482	UJ	31	482	ug/kg	HT
SB	NDA092	SW8270	CRESOLS, m & p	400	U	400	UJ	26	400	ug/kg	HT
SB	NDA093	SW8270	CRESOLS, m & p	339	U	339	UJ	22	339	ug/kg	HT
SB	NDA094	SW8270	CRESOLS, m & p	510	U	510	UJ	33	510	ug/kg	HT
SB	NDA095FD1	SW8270	CRESOLS, m & p	310	U	310	UJ	20	310	ug/kg	HT
SB	NDA296	SW8270	CRESOLS, m & p	369	U	369	UJ	24	369	ug/kg	HT
SB	NDA297	SW8270	CRESOLS, m & p	358	U	358	UJ	23	358	ug/kg	HT
SB	NDA298	SW8270	CRESOLS, m & p	341	U	341	UJ	22	341	ug/kg	HT
SB	NDA299	SW8270	CRESOLS, m & p	370	U	370	UJ	24	370	ug/kg	HT
SB	NDA058	SW8270	CRESOLS, m & p	460	U	460	UJ	30	460	ug/kg	HT
SB	NDA060	SW8270	CRESOLS, m & p	478	U	478	UJ	31	478	ug/kg	HT
SB	NDA063	SW8270	CRESOLS, m & p	382	U	382	UJ	25	382	ug/kg	HT
SB	NDA064FD1	SW8270	CRESOLS, m & p	351	U	351	UJ	23	351	ug/kg	HT
SB	NDA066	SW8270	CRESOLS, m & p	344	U	344	UJ	22	344	ug/kg	HT
SB	NDA068	SW8270	CRESOLS, m & p	360	U	360	UJ	23	360	ug/kg	HT
SB	NDA070	SW8270	CRESOLS, m & p	404	U	404	UJ	26	404	ug/kg	HT
SB	NDA073	SW8270	CRESOLS, m & p	383	U	383	UJ	25	383	ug/kg	HT
SB	NDA075	SW8270	CRESOLS, m & p	401	U	401	UJ	26	401	ug/kg	HT
SB	NDA077	SW8270	CRESOLS, m & p	441	U	441	UJ	29	441	ug/kg	HT
SB	NDA079	SW8270	CRESOLS, m & p	466	U	466	UJ	30	466	ug/kg	HT
SB	NDA081RE1	SW8270	CRESOLS, m & p	393	U	393	UJ	26	393	ug/kg	HT
SB	NDA083RE1	SW8270	CRESOLS, m & p	4240	U	4240	UJ	275	4240	ug/kg	HT
SD	NDA054	SW8270	CRESOLS, m & p	480	U	480	UJ	31	480	ug/kg	HT
SD	NDA055	SW8270	CRESOLS, m & p	696	U	696	UJ	45	696	ug/kg	HT
SD	NDA042	SW8270	CRESOLS, m & p	686	U	686	UJ	45	686	ug/kg	HT
SD	NDA043	SW8270	CRESOLS, m & p	735	U	735	UJ	48	735	ug/kg	HT
SD	NDA044	SW8270	CRESOLS, m & p	1680	U	1680	UJ	109	1680	ug/kg	HT
SD	NDA045	SW8270	CRESOLS, m & p	1500	U	1500	UJ	98	1500	ug/kg	HT
SD	NDA046	SW8270	CRESOLS, m & p	1520	U	1520	UJ	99	1520	ug/kg	HT
SD	NDA302	SW8270	CRESOLS, m & p	1200	U	1200	UJ	78	1200	ug/kg	HT
SD	NDA303	SW8270	CRESOLS, m & p	2300	U	2300	UJ	150	2300	ug/kg	HT
SD	NDA307FD1	SW8270	CRESOLS, m & p	2130	U	2130	UJ	138	2130	ug/kg	HT
SD	NDA047	SW8270	CRESOLS, m & p	503	U	503	UJ	33	503	ug/kg	HT
SD	NDA048	SW8270	CRESOLS, m & p	558	U	558	UJ	36	558	ug/kg	HT
SD	NDA049	SW8270	CRESOLS, m & p	463	U	463	UJ	30	463	ug/kg	HT
SS	NDA178	SW8270	CRESOLS, m & p	644	U	644	UJ	42	644	ug/kg	HT
SS	NDA179	SW8270	CRESOLS, m & p	644	U	644	UJ	42	644	ug/kg	HT
SS	NDA180	SW8270	CRESOLS, m & p	550	U	550	UJ	36	550	ug/kg	HT
SS	NDA181	SW8270	CRESOLS, m & p	566	U	566	UJ	37	566	ug/kg	HT
SS	NDA182	SW8270	CRESOLS, m & p	679	U	679	UJ	44	679	ug/kg	HT
SS	NDA183	SW8270	CRESOLS, m & p	589	U	589	UJ	38	589	ug/kg	HT
SS	NDA184FD1	SW8270	CRESOLS, m & p	662	U	662	UJ	43	662	ug/kg	HT
SS	NDA201	SW8270	CRESOLS, m & p	491	U	491	UJ	32	491	ug/kg	HT
SS	NDA202	SW8270	CRESOLS, m & p	605	U	605	UJ	39	605	ug/kg	HT
SS	NDA203	SW8270	CRESOLS, m & p	617	U	617	UJ	40	617	ug/kg	HT
SS	NDA204	SW8270	CRESOLS, m & p	753	U	753	UJ	49	753	ug/kg	HT
SS	NDA205FD1	SW8270	CRESOLS, m & p	668	U	668	UJ	43	668	ug/kg	HT
SS	NDA206	SW8270	CRESOLS, m & p	529	U	529	UJ	34	529	ug/kg	HT
SS	NDA207	SW8270	CRESOLS, m & p	669	U	669	UJ	43	669	ug/kg	HT
SS	NDA208	SW8270	CRESOLS, m & p	520	U	520	UJ	34	520	ug/kg	HT
SS	NDA209	SW8270	CRESOLS, m & p	570	U	570	UJ	37	570	ug/kg	HT
SS	NDA210	SW8270	CRESOLS, m & p	545	U	545	UJ	35	545	ug/kg	HT
SS	NDA211	SW8270	CRESOLS, m & p	742	U	742	UJ	48	742	ug/kg	HT
SS	NDA212	SW8270	CRESOLS, m & p	651	U	651	UJ	42	651	ug/kg	HT
SS	NDA185	SW8270	CRESOLS, m & p	445	U	445	UJ	29	445	ug/kg	HT
SS	NDA186	SW8270	CRESOLS, m & p	416	U	416	UJ	27	416	ug/kg	HT
SS	NDA187	SW8270	CRESOLS, m & p	380	U	380	UJ	25	380	ug/kg	HT
SS	NDA188	SW8270	CRESOLS, m & p	810	U	810	UJ	53	810	ug/kg	HT
SS	NDA189	SW8270	CRESOLS, m & p	426	U	426	UJ	28	426	ug/kg	HT
SS	NDA190	SW8270	CRESOLS, m & p	430	U	430	UJ	28	430	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA191	SW8270	CRESOLS, m & p	338	U	338	UJ	22	338	ug/kg	H
SS	NDA192FD1	SW8270	CRESOLS, m & p	418	U	418	UJ	27	418	ug/kg	
SS	NDA193	SW8270	CRESOLS, m & p	1720	U	1720	UJ	112	1720	ug/kg	HT
SS	NDA194	SW8270	CRESOLS, m & p	480	U	480	UJ	31	480	ug/kg	HT
SS	NDA195	SW8270	CRESOLS, m & p	323	U	323	UJ	21	323	ug/kg	HT
SS	NDA084	SW8270	CRESOLS, m & p	344	U	344	UJ	22	344	ug/kg	HT
SS	NDA091	SW8270	CRESOLS, m & p	367	U	367	UJ	24	367	ug/kg	HT
SS	NDA057	SW8270	CRESOLS, m & p	563	U	563	UJ	37	563	ug/kg	HT
SS	NDA059	SW8270	CRESOLS, m & p	465	U	465	UJ	30	465	ug/kg	HT
SS	NDA061	SW8270	CRESOLS, m & p	469	U	469	UJ	30	469	ug/kg	HT
SS	NDA062FD1	SW8270	CRESOLS, m & p	523	U	523	UJ	34	523	ug/kg	HT
SS	NDA065	SW8270	CRESOLS, m & p	421	U	421	UJ	27	421	ug/kg	HT
SS	NDA067	SW8270	CRESOLS, m & p	378	U	378	UJ	25	378	ug/kg	HT
SS	NDA069	SW8270	CRESOLS, m & p	320	U	320	UJ	21	320	ug/kg	HT
SS	NDA119	SW8270	CRESOLS, m & p	503	U	503	UJ	33	503	ug/kg	HT
SS	NDA120	SW8270	CRESOLS, m & p	541	U	541	UJ	35	541	ug/kg	HT
SS	NDA121	SW8270	CRESOLS, m & p	409	U	409	UJ	27	409	ug/kg	HT
SS	NDA122	SW8270	CRESOLS, m & p	450	U	450	UJ	29	450	ug/kg	HT
SS	NDA123	SW8270	CRESOLS, m & p	450	U	450	UJ	29	450	ug/kg	HT
SS	NDA124	SW8270	CRESOLS, m & p	432	U	432	UJ	28	432	ug/kg	HT
SS	NDA071	SW8270	CRESOLS, m & p	554	U	554	UJ	36	554	ug/kg	HT
SS	NDA072FD1	SW8270	CRESOLS, m & p	413	U	413	UJ	27	413	ug/kg	HT
SS	NDA074	SW8270	CRESOLS, m & p	448	U	448	UJ	29	448	ug/kg	HT
SS	NDA076	SW8270	CRESOLS, m & p	419	U	419	UJ	27	419	ug/kg	HT
SS	NDA078	SW8270	CRESOLS, m & p	440	U	440	UJ	29	440	ug/kg	HT
SS	NDA080RE1	SW8270	CRESOLS, m & p	407	U	407	UJ	26	407	ug/kg	HT
SS	NDA082RE1	SW8270	CRESOLS, m & p	4660	U	4660	UJ	303	4660	ug/kg	HT
SB	NDA213	SW8270	CHRYSENE	485	U	485	UJ	28	485	ug/kg	HT
SB	NDA214FD1	SW8270	CHRYSENE	487	U	487	UJ	28	487	ug/kg	HT
SB	NDA215	SW8270	CHRYSENE	527	U	527	UJ	30	527	ug/kg	HT
SB	NDA216	SW8270	CHRYSENE	537	U	537	UJ	31	537	ug/kg	HT
SB	NDA217	SW8270	CHRYSENE	540	U	540	UJ	31	540	ug/kg	H
SB	NDA218	SW8270	CHRYSENE	505	U	505	UJ	29	505	ug/kg	I
SB	NDA219	SW8270	CHRYSENE	380	U	380	UJ	22	380	ug/kg	HT
SB	NDA220	SW8270	CHRYSENE	542	U	542	UJ	31	542	ug/kg	HT
SB	NDA221	SW8270	CHRYSENE	501	U	501	UJ	29	501	ug/kg	HT
SB	NDA222	SW8270	CHRYSENE	459	U	459	UJ	26	459	ug/kg	HT
SB	NDA223	SW8270	CHRYSENE	527	U	527	UJ	30	527	ug/kg	HT
SB	NDA235	SW8270	CHRYSENE	504	U	504	UJ	29	504	ug/kg	HT
SB	NDA236	SW8270	CHRYSENE	423	U	423	UJ	24	423	ug/kg	HT
SB	NDA237FD1	SW8270	CHRYSENE	395	U	395	UJ	22	395	ug/kg	HT
SB	NDA238	SW8270	CHRYSENE	424	U	424	UJ	24	424	ug/kg	HT
SB	NDA239	SW8270	CHRYSENE	555	U	555	UJ	32	555	ug/kg	HT
SB	NDA240	SW8270	CHRYSENE	397	U	397	UJ	23	397	ug/kg	HT
SB	NDA241	SW8270	CHRYSENE	471	U	471	UJ	27	471	ug/kg	HT
SB	NDA242	SW8270	CHRYSENE	436	U	436	UJ	25	436	ug/kg	HT
SB	NDA243	SW8270	CHRYSENE	893	U	893	UJ	51	893	ug/kg	HT
SB	NDA244	SW8270	CHRYSENE	388	U	388	UJ	22	388	ug/kg	HT
SB	NDA245	SW8270	CHRYSENE	393	U	393	UJ	22	393	ug/kg	HT
SB	NDA246	SW8270	CHRYSENE	511	U	511	UJ	29	511	ug/kg	HT
SB	NDA247FD1	SW8270	CHRYSENE	390	U	390	UJ	22	390	ug/kg	HT
SB	NDA248	SW8270	CHRYSENE	453	U	453	UJ	26	453	ug/kg	HT
SB	NDA249	SW8270	CHRYSENE	374	U	374	UJ	21	374	ug/kg	HT
SB	NDA252	SW8270	CHRYSENE	420	U	420	UJ	24	420	ug/kg	HT
SB	NDA253	SW8270	CHRYSENE	439	U	439	UJ	25	439	ug/kg	HT
SB	NDA254	SW8270	CHRYSENE	391	U	391	UJ	22	391	ug/kg	HT
SB	NDA255	SW8270	CHRYSENE	375	U	375	UJ	21	375	ug/kg	HT
SB	NDA085	SW8270	CHRYSENE	482	U	482	UJ	27	482	ug/kg	HT
SB	NDA092	SW8270	CHRYSENE	400	U	400	UJ	23	400	ug/kg	HT
SB	NDA093	SW8270	CHRYSENE	339	U	339	UJ	19	339	ug/kg	HT
SB	NDA094	SW8270	CHRYSENE	510	U	510	UJ	29	510	ug/kg	HT
SB	NDA095FD1	SW8270	CHRYSENE	310	U	310	UJ	18	310	ug/kg	HT
SB	NDA296	SW8270	CHRYSENE	369	U	369	UJ	21	369	ug/kg	H
SB	NDA299	SW8270	CHRYSENE	370	U	370	UJ	21	370	ug/kg	
SB	NDA058	SW8270	CHRYSENE	460	U	460	UJ	26	460	ug/kg	HT
SB	NDA060	SW8270	CHRYSENE	478	U	478	UJ	27	478	ug/kg	HT
SB	NDA063	SW8270	CHRYSENE	382	U	382	UJ	22	382	ug/kg	HT
SB	NDA064FD1	SW8270	CHRYSENE	351	U	351	UJ	20	351	ug/kg	HT
SB	NDA066	SW8270	CHRYSENE	344	U	344	UJ	20	344	ug/kg	HT
SB	NDA068	SW8270	CHRYSENE	360	U	360	UJ	21	360	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA070	SW8270	CHRYSENE	404	U	404	UJ	23	404	ug/kg	HT
SB	NDA073	SW8270	CHRYSENE	383	U	383	UJ	22	383	ug/kg	HT
SB	NDA075	SW8270	CHRYSENE	401	U	401	UJ	23	401	ug/kg	HT
SB	NDA077	SW8270	CHRYSENE	441	U	441	UJ	25	441	ug/kg	HT
SB	NDA079	SW8270	CHRYSENE	466	U	466	UJ	27	466	ug/kg	HT
SB	NDA081RE1	SW8270	CHRYSENE	393	U	393	UJ	22	393	ug/kg	HT
SB	NDA083RE1	SW8270	CHRYSENE	4240	U	4240	UJ	241	4240	ug/kg	HT
SD	NDA054	SW8270	CHRYSENE	480	U	480	UJ	27	480	ug/kg	HT
SD	NDA055	SW8270	CHRYSENE	696	U	696	UJ	40	696	ug/kg	HT
SD	NDA042	SW8270	CHRYSENE	686	U	686	UJ	39	686	ug/kg	HT
SD	NDA043	SW8270	CHRYSENE	735	U	735	UJ	42	735	ug/kg	HT
SD	NDA044	SW8270	CHRYSENE	1680	U	1680	UJ	96	1680	ug/kg	HT
SD	NDA045	SW8270	CHRYSENE	1500	U	1500	UJ	86	1500	ug/kg	HT
SD	NDA046	SW8270	CHRYSENE	1520	U	1520	UJ	87	1520	ug/kg	HT
SD	NDA302	SW8270	CHRYSENE	1200	U	1200	UJ	68	1200	ug/kg	HT
SD	NDA303	SW8270	CHRYSENE	2300	U	2300	UJ	131	2300	ug/kg	HT
SD	NDA307FD1	SW8270	CHRYSENE	2130	U	2130	UJ	121	2130	ug/kg	HT
SD	NDA047	SW8270	CHRYSENE	503	U	503	UJ	29	503	ug/kg	HT
SD	NDA048	SW8270	CHRYSENE	558	U	558	UJ	32	558	ug/kg	HT
SD	NDA049	SW8270	CHRYSENE	463	U	463	UJ	26	463	ug/kg	HT
SS	NDA178	SW8270	CHRYSENE	644	U	644	UJ	37	644	ug/kg	HT
SS	NDA179	SW8270	CHRYSENE	644	U	644	UJ	37	644	ug/kg	HT
SS	NDA181	SW8270	CHRYSENE	566	U	566	UJ	32	566	ug/kg	HT
SS	NDA182	SW8270	CHRYSENE	679	U	679	UJ	39	679	ug/kg	HT
SS	NDA183	SW8270	CHRYSENE	589	U	589	UJ	34	589	ug/kg	HT
SS	NDA201	SW8270	CHRYSENE	491	U	491	UJ	28	491	ug/kg	HT
SS	NDA202	SW8270	CHRYSENE	605	U	605	UJ	35	605	ug/kg	HT
SS	NDA203	SW8270	CHRYSENE	617	U	617	UJ	35	617	ug/kg	HT
SS	NDA204	SW8270	CHRYSENE	753	U	753	UJ	43	753	ug/kg	HT
SS	NDA205FD1	SW8270	CHRYSENE	668	U	668	UJ	38	668	ug/kg	HT
SS	NDA206	SW8270	CHRYSENE	529	U	529	UJ	30	529	ug/kg	HT
SS	NDA207	SW8270	CHRYSENE	669	U	669	UJ	38	669	ug/kg	HT
SS	NDA208	SW8270	CHRYSENE	520	U	520	UJ	30	520	ug/kg	HT
SS	NDA209	SW8270	CHRYSENE	570	U	570	UJ	33	570	ug/kg	HT
SS	NDA210	SW8270	CHRYSENE	545	U	545	UJ	31	545	ug/kg	HT
SS	NDA211	SW8270	CHRYSENE	742	U	742	UJ	42	742	ug/kg	HT
SS	NDA212	SW8270	CHRYSENE	651	U	651	UJ	37	651	ug/kg	HT
SS	NDA185	SW8270	CHRYSENE	445	U	445	UJ	25	445	ug/kg	HT
SS	NDA188	SW8270	CHRYSENE	810	U	810	UJ	46	810	ug/kg	HT
SS	NDA189	SW8270	CHRYSENE	426	U	426	UJ	24	426	ug/kg	HT
SS	NDA190	SW8270	CHRYSENE	430	U	430	UJ	24	430	ug/kg	HT
SS	NDA191	SW8270	CHRYSENE	338	U	338	UJ	19	338	ug/kg	HT
SS	NDA192FD1	SW8270	CHRYSENE	418	U	418	UJ	24	418	ug/kg	HT
SS	NDA193	SW8270	CHRYSENE	1720	U	1720	UJ	98	1720	ug/kg	HT
SS	NDA194	SW8270	CHRYSENE	480	U	480	UJ	27	480	ug/kg	HT
SS	NDA195	SW8270	CHRYSENE	323	U	323	UJ	18	323	ug/kg	HT
SS	NDA057	SW8270	CHRYSENE	563	U	563	UJ	32	563	ug/kg	HT
SS	NDA059	SW8270	CHRYSENE	465	U	465	UJ	26	465	ug/kg	HT
SS	NDA061	SW8270	CHRYSENE	469	U	469	UJ	27	469	ug/kg	HT
SS	NDA062FD1	SW8270	CHRYSENE	523	U	523	UJ	30	523	ug/kg	HT
SS	NDA065	SW8270	CHRYSENE	421	U	421	UJ	24	421	ug/kg	HT
SS	NDA067	SW8270	CHRYSENE	378	U	378	UJ	22	378	ug/kg	HT
SS	NDA069	SW8270	CHRYSENE	320	U	320	UJ	18	320	ug/kg	HT
SS	NDA119	SW8270	CHRYSENE	503	U	503	UJ	29	503	ug/kg	HT
SS	NDA120	SW8270	CHRYSENE	541	U	541	UJ	31	541	ug/kg	HT
SS	NDA071	SW8270	CHRYSENE	554	U	554	UJ	32	554	ug/kg	HT
SS	NDA072FD1	SW8270	CHRYSENE	413	U	413	UJ	24	413	ug/kg	HT
SS	NDA074	SW8270	CHRYSENE	448	U	448	UJ	26	448	ug/kg	HT
SS	NDA076	SW8270	CHRYSENE	419	U	419	UJ	24	419	ug/kg	HT
SS	NDA078	SW8270	CHRYSENE	440	U	440	UJ	25	440	ug/kg	HT
SS	NDA080RE1	SW8270	CHRYSENE	407	U	407	UJ	23	407	ug/kg	HT
SS	NDA082RE1	SW8270	CHRYSENE	4660	U	4660	UJ	266	4660	ug/kg	HT
SB	NDA213	SW8270	CARBAZOLE	485	U	485	UJ	31	485	ug/kg	HT
SB	NDA214FD1	SW8270	CARBAZOLE	487	U	487	UJ	31	487	ug/kg	HT
SB	NDA215	SW8270	CARBAZOLE	527	U	527	UJ	33	527	ug/kg	HT
SB	NDA216	SW8270	CARBAZOLE	537	U	537	UJ	34	537	ug/kg	HT
SB	NDA217	SW8270	CARBAZOLE	540	U	540	UJ	34	540	ug/kg	HT
SB	NDA218	SW8270	CARBAZOLE	505	U	505	UJ	32	505	ug/kg	HT
SB	NDA219	SW8270	CARBAZOLE	380	U	380	UJ	24	380	ug/kg	HT
SB	NDA220	SW8270	CARBAZOLE	542	U	542	UJ	34	542	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA221	SW8270	CARBAZOLE	501	U	501	UJ	32	501	ug/kg	HT
SB	NDA222	SW8270	CARBAZOLE	459	U	459	UJ	29	459	ug/kg	HT
SB	NDA223	SW8270	CARBAZOLE	527	U	527	UJ	33	527	ug/kg	HT
SB	NDA235	SW8270	CARBAZOLE	504	U	504	UJ	32	504	ug/kg	HT
SB	NDA236	SW8270	CARBAZOLE	423	U	423	UJ	27	423	ug/kg	HT
SB	NDA237FD1	SW8270	CARBAZOLE	395	U	395	UJ	25	395	ug/kg	HT
SB	NDA238	SW8270	CARBAZOLE	424	U	424	UJ	27	424	ug/kg	HT
SB	NDA239	SW8270	CARBAZOLE	555	U	555	UJ	35	555	ug/kg	HT
SB	NDA240	SW8270	CARBAZOLE	397	U	397	UJ	25	397	ug/kg	HT
SB	NDA241	SW8270	CARBAZOLE	471	U	471	UJ	30	471	ug/kg	HT
SB	NDA242	SW8270	CARBAZOLE	436	U	436	UJ	27	436	ug/kg	HT
SB	NDA243	SW8270	CARBAZOLE	893	U	893	UJ	56	893	ug/kg	HT
SB	NDA244	SW8270	CARBAZOLE	388	U	388	UJ	24	388	ug/kg	HT
SB	NDA245	SW8270	CARBAZOLE	393	U	393	UJ	25	393	ug/kg	HT
SB	NDA246	SW8270	CARBAZOLE	511	U	511	UJ	32	511	ug/kg	HT
SB	NDA247FD1	SW8270	CARBAZOLE	390	U	390	UJ	25	390	ug/kg	HT
SB	NDA248	SW8270	CARBAZOLE	453	U	453	UJ	29	453	ug/kg	HT
SB	NDA249	SW8270	CARBAZOLE	374	U	374	UJ	24	374	ug/kg	HT
SB	NDA252	SW8270	CARBAZOLE	420	U	420	UJ	26	420	ug/kg	HT
SB	NDA253	SW8270	CARBAZOLE	439	U	439	UJ	28	439	ug/kg	HT
SB	NDA254	SW8270	CARBAZOLE	391	U	391	UJ	25	391	ug/kg	HT
SB	NDA255	SW8270	CARBAZOLE	375	U	375	UJ	24	375	ug/kg	HT
SB	NDA085	SW8270	CARBAZOLE	482	U	482	UJ	30	482	ug/kg	HT
SB	NDA092	SW8270	CARBAZOLE	400	U	400	UJ	25	400	ug/kg	HT
SB	NDA093	SW8270	CARBAZOLE	339	U	339	UJ	21	339	ug/kg	HT
SB	NDA094	SW8270	CARBAZOLE	510	U	510	UJ	32	510	ug/kg	HT
SB	NDA095FD1	SW8270	CARBAZOLE	310	U	310	UJ	20	310	ug/kg	HT
SB	NDA296	SW8270	CARBAZOLE	369	U	369	UJ	23	369	ug/kg	HT
SB	NDA297	SW8270	CARBAZOLE	358	U	358	UJ	23	358	ug/kg	HT
SB	NDA298	SW8270	CARBAZOLE	341	U	341	UJ	22	341	ug/kg	HT
SB	NDA299	SW8270	CARBAZOLE	370	U	370	UJ	23	370	ug/kg	HT
SB	NDA058	SW8270	CARBAZOLE	460	U	460	UJ	29	460	ug/kg	HT
SB	NDA060	SW8270	CARBAZOLE	478	U	478	UJ	30	478	ug/kg	HT
SB	NDA063	SW8270	CARBAZOLE	382	U	382	UJ	24	382	ug/kg	HT
SB	NDA064FD1	SW8270	CARBAZOLE	351	U	351	UJ	22	351	ug/kg	HT
SB	NDA066	SW8270	CARBAZOLE	344	U	344	UJ	22	344	ug/kg	HT
SB	NDA068	SW8270	CARBAZOLE	360	U	360	UJ	23	360	ug/kg	HT
SB	NDA070	SW8270	CARBAZOLE	404	U	404	UJ	25	404	ug/kg	HT
SB	NDA073	SW8270	CARBAZOLE	383	U	383	UJ	24	383	ug/kg	HT
SB	NDA075	SW8270	CARBAZOLE	401	U	401	UJ	25	401	ug/kg	HT
SB	NDA077	SW8270	CARBAZOLE	441	U	441	UJ	28	441	ug/kg	HT
SB	NDA079	SW8270	CARBAZOLE	466	U	466	UJ	29	466	ug/kg	HT
SB	NDA081RE1	SW8270	CARBAZOLE	393	U	393	UJ	25	393	ug/kg	HT
SB	NDA083RE1	SW8270	CARBAZOLE	4240	U	4240	UJ	267	4240	ug/kg	HT
SD	NDA054	SW8270	CARBAZOLE	480	U	480	UJ	30	480	ug/kg	HT
SD	NDA055	SW8270	CARBAZOLE	696	U	696	UJ	44	696	ug/kg	HT
SD	NDA042	SW8270	CARBAZOLE	686	U	686	UJ	43	686	ug/kg	HT
SD	NDA043	SW8270	CARBAZOLE	735	U	735	UJ	46	735	ug/kg	HT
SD	NDA044	SW8270	CARBAZOLE	1680	U	1680	UJ	106	1680	ug/kg	HT
SD	NDA045	SW8270	CARBAZOLE	1500	U	1500	UJ	95	1500	ug/kg	HT
SD	NDA046	SW8270	CARBAZOLE	1520	U	1520	UJ	96	1520	ug/kg	HT
SD	NDA302	SW8270	CARBAZOLE	1200	U	1200	UJ	76	1200	ug/kg	HT
SD	NDA303	SW8270	CARBAZOLE	2300	U	2300	UJ	145	2300	ug/kg	HT
SD	NDA307FD1	SW8270	CARBAZOLE	2130	U	2130	UJ	134	2130	ug/kg	HT
SD	NDA047	SW8270	CARBAZOLE	503	U	503	UJ	32	503	ug/kg	HT
SD	NDA048	SW8270	CARBAZOLE	558	U	558	UJ	35	558	ug/kg	HT
SD	NDA049	SW8270	CARBAZOLE	463	U	463	UJ	29	463	ug/kg	HT
SS	NDA178	SW8270	CARBAZOLE	644	U	644	UJ	41	644	ug/kg	HT
SS	NDA179	SW8270	CARBAZOLE	644	U	644	UJ	41	644	ug/kg	HT
SS	NDA180	SW8270	CARBAZOLE	550	U	550	UJ	35	550	ug/kg	HT
SS	NDA181	SW8270	CARBAZOLE	566	U	566	UJ	36	566	ug/kg	HT
SS	NDA182	SW8270	CARBAZOLE	679	U	679	UJ	43	679	ug/kg	HT
SS	NDA183	SW8270	CARBAZOLE	589	U	589	UJ	37	589	ug/kg	HT
SS	NDA184FD1	SW8270	CARBAZOLE	662	U	662	UJ	42	662	ug/kg	HT
SS	NDA201	SW8270	CARBAZOLE	491	U	491	UJ	31	491	ug/kg	HT
SS	NDA202	SW8270	CARBAZOLE	605	U	605	UJ	38	605	ug/kg	HT
SS	NDA203	SW8270	CARBAZOLE	617	U	617	UJ	39	617	ug/kg	HT
SS	NDA204	SW8270	CARBAZOLE	753	U	753	UJ	47	753	ug/kg	HT
SS	NDA205FD1	SW8270	CARBAZOLE	668	U	668	UJ	42	668	ug/kg	HT
SS	NDA206	SW8270	CARBAZOLE	529	U	529	UJ	33	529	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA207	SW8270	CARBAZOLE	669	U	669	UJ	42	669	ug/kg	HT
SS	NDA208	SW8270	CARBAZOLE	520	U	520	UJ	33	520	ug/kg	HT
SS	NDA209	SW8270	CARBAZOLE	570	U	570	UJ	36	570	ug/kg	HT
SS	NDA210	SW8270	CARBAZOLE	545	U	545	UJ	34	545	ug/kg	HT
SS	NDA211	SW8270	CARBAZOLE	742	U	742	UJ	47	742	ug/kg	HT
SS	NDA212	SW8270	CARBAZOLE	651	U	651	UJ	41	651	ug/kg	HT
SS	NDA185	SW8270	CARBAZOLE	445	U	445	UJ	28	445	ug/kg	HT
SS	NDA186	SW8270	CARBAZOLE	416	U	416	UJ	26	416	ug/kg	HT
SS	NDA187	SW8270	CARBAZOLE	380	U	380	UJ	24	380	ug/kg	HT
SS	NDA188	SW8270	CARBAZOLE	810	U	810	UJ	51	810	ug/kg	HT
SS	NDA189	SW8270	CARBAZOLE	426	U	426	UJ	27	426	ug/kg	HT
SS	NDA190	SW8270	CARBAZOLE	430	U	430	UJ	27	430	ug/kg	HT
SS	NDA191	SW8270	CARBAZOLE	338	U	338	UJ	21	338	ug/kg	HT
SS	NDA192FD1	SW8270	CARBAZOLE	418	U	418	UJ	26	418	ug/kg	HT
SS	NDA193	SW8270	CARBAZOLE	1720	U	1720	UJ	108	1720	ug/kg	HT
SS	NDA194	SW8270	CARBAZOLE	480	U	480	UJ	30	480	ug/kg	HT
SS	NDA195	SW8270	CARBAZOLE	323	U	323	UJ	20	323	ug/kg	HT
SS	NDA084	SW8270	CARBAZOLE	344	U	344	UJ	22	344	ug/kg	HT
SS	NDA091	SW8270	CARBAZOLE	367	U	367	UJ	23	367	ug/kg	HT
SS	NDA057	SW8270	CARBAZOLE	563	U	563	UJ	35	563	ug/kg	HT
SS	NDA059	SW8270	CARBAZOLE	465	U	465	UJ	29	465	ug/kg	HT
SS	NDA061	SW8270	CARBAZOLE	469	U	469	UJ	30	469	ug/kg	HT
SS	NDA062FD1	SW8270	CARBAZOLE	523	U	523	UJ	33	523	ug/kg	HT
SS	NDA065	SW8270	CARBAZOLE	421	U	421	UJ	27	421	ug/kg	HT
SS	NDA067	SW8270	CARBAZOLE	378	U	378	UJ	24	378	ug/kg	HT
SS	NDA069	SW8270	CARBAZOLE	320	U	320	UJ	20	320	ug/kg	HT
SS	NDA119	SW8270	CARBAZOLE	503	U	503	UJ	32	503	ug/kg	HT
SS	NDA120	SW8270	CARBAZOLE	541	U	541	UJ	34	541	ug/kg	HT
SS	NDA121	SW8270	CARBAZOLE	409	U	409	UJ	26	409	ug/kg	HT
SS	NDA122	SW8270	CARBAZOLE	450	U	450	UJ	28	450	ug/kg	HT
SS	NDA124	SW8270	CARBAZOLE	432	U	432	UJ	27	432	ug/kg	HT
SS	NDA071	SW8270	CARBAZOLE	554	U	554	UJ	35	554	ug/kg	HT
SS	NDA072FD1	SW8270	CARBAZOLE	413	U	413	UJ	26	413	ug/kg	HT
SS	NDA074	SW8270	CARBAZOLE	448	U	448	UJ	28	448	ug/kg	HT
SS	NDA076	SW8270	CARBAZOLE	419	U	419	UJ	26	419	ug/kg	HT
SS	NDA078	SW8270	CARBAZOLE	440	U	440	UJ	28	440	ug/kg	HT
SS	NDA080RE1	SW8270	CARBAZOLE	407	U	407	UJ	26	407	ug/kg	HT
SS	NDA082RE1	SW8270	CARBAZOLE	4660	U	4660	UJ	294	4660	ug/kg	HT
SB	NDA213	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	485	U	485	UJ	36	485	ug/kg	HT
SB	NDA214FD1	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	487	U	487	UJ	37	487	ug/kg	HT
SB	NDA215	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	527	U	527	UJ	40	527	ug/kg	HT
SB	NDA216	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	537	U	537	UJ	40	537	ug/kg	HT
SB	NDA217	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	540	U	540	UJ	41	540	ug/kg	HT
SB	NDA218	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	505	U	505	UJ	38	505	ug/kg	HT
SB	NDA219	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	380	U	380	UJ	29	380	ug/kg	HT
SB	NDA220	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	542	U	542	UJ	41	542	ug/kg	HT
SB	NDA221	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	501	U	501	UJ	38	501	ug/kg	HT
SB	NDA222	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	459	U	459	UJ	34	459	ug/kg	HT
SB	NDA223	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	527	U	527	UJ	40	527	ug/kg	HT
SB	NDA235	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	504	U	504	UJ	38	504	ug/kg	HT
SB	NDA236	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	423	U	423	UJ	32	423	ug/kg	HT
SB	NDA237FD1	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	395	U	395	UJ	30	395	ug/kg	HT
SB	NDA238	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	424	U	424	UJ	32	424	ug/kg	HT
SB	NDA239	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	555	U	555	UJ	42	555	ug/kg	HT
SB	NDA240	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	397	U	397	UJ	30	397	ug/kg	HT
SB	NDA241	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	471	U	471	UJ	35	471	ug/kg	HT
SB	NDA242	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	436	U	436	UJ	33	436	ug/kg	HT
SB	NDA243	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	893	U	893	UJ	67	893	ug/kg	HT
SB	NDA244	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	388	U	388	UJ	29	388	ug/kg	HT
SB	NDA245	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	393	U	393	UJ	29	393	ug/kg	HT
SB	NDA246	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	511	U	511	UJ	38	511	ug/kg	HT
SB	NDA247FD1	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	390	U	390	UJ	29	390	ug/kg	HT
SB	NDA248	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	453	U	453	UJ	34	453	ug/kg	HT
SB	NDA249	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	374	U	374	UJ	28	374	ug/kg	HT
SB	NDA252	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	420	U	420	UJ	31	420	ug/kg	HT
SB	NDA253	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	439	U	439	UJ	33	439	ug/kg	HT
SB	NDA254	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	391	U	391	UJ	29	391	ug/kg	HT
SB	NDA255	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	375	U	375	UJ	28	375	ug/kg	HT
SB	NDA085	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	482	U	482	UJ	36	482	ug/kg	HT
SB	NDA093	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	339	U	339	UJ	25	339	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA094	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	510	U	510	UJ	38	510	ug/kg	HT
SB	NDA095FD1	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	310	U	310	UJ	23	310	ug/kg	HT
SB	NDA296	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	369	U	369	UJ	28	369	ug/kg	HT
SB	NDA297	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	358	U	358	UJ	27	358	ug/kg	HT
SB	NDA298	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	341	U	341	UJ	26	341	ug/kg	HT
SB	NDA299	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	370	U	370	UJ	28	370	ug/kg	HT
SB	NDA058	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	460	U	460	UJ	35	460	ug/kg	HT
SB	NDA060	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	478	U	478	UJ	36	478	ug/kg	HT
SB	NDA063	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	382	U	382	UJ	29	382	ug/kg	HT
SB	NDA064FD1	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	351	U	351	UJ	26	351	ug/kg	HT
SB	NDA066	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	344	U	344	UJ	26	344	ug/kg	HT
SB	NDA068	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	360	U	360	UJ	27	360	ug/kg	HT
SB	NDA073	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	383	U	383	UJ	29	383	ug/kg	HT
SB	NDA075	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	401	U	401	UJ	30	401	ug/kg	HT
SB	NDA077	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	441	U	441	UJ	33	441	ug/kg	HT
SB	NDA079	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	466	U	466	UJ	35	466	ug/kg	HT
SB	NDA081RE1	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	393	U	393	UJ	29	393	ug/kg	HT
SB	NDA083RE1	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	4240	U	4240	UJ	318	4240	ug/kg	HT
SD	NDA054	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	480	U	480	UJ	36	480	ug/kg	HT
SD	NDA055	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	696	U	696	UJ	52	696	ug/kg	HT
SD	NDA042	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	686	U	686	UJ	51	686	ug/kg	HT
SD	NDA043	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	735	U	735	UJ	55	735	ug/kg	HT
SD	NDA044	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	1680	U	1680	UJ	126	1680	ug/kg	HT
SD	NDA045	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	1500	U	1500	UJ	113	1500	ug/kg	HT
SD	NDA046	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	1520	U	1520	UJ	114	1520	ug/kg	HT
SD	NDA302	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	1200	U	1200	UJ	90	1200	ug/kg	HT
SD	NDA303	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	2300	U	2300	UJ	173	2300	ug/kg	HT
SD	NDA307FD1	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	2130	U	2130	UJ	159	2130	ug/kg	HT
SD	NDA047	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	503	U	503	UJ	38	503	ug/kg	HT
SD	NDA048	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	558	U	558	UJ	42	558	ug/kg	HT
SD	NDA049	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	463	U	463	UJ	35	463	ug/kg	HT
SS	NDA178	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	644	U	644	UJ	48	644	ug/kg	HT
SS	NDA179	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	644	U	644	UJ	48	644	ug/kg	HT
SS	NDA181	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	566	U	566	UJ	42	566	ug/kg	HT
SS	NDA182	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	679	U	679	UJ	51	679	ug/kg	HT
SS	NDA183	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	589	U	589	UJ	44	589	ug/kg	HT
SS	NDA184FD1	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	662	U	662	UJ	50	662	ug/kg	HT
SS	NDA201	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	491	U	491	UJ	37	491	ug/kg	HT
SS	NDA202	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	605	U	605	UJ	45	605	ug/kg	HT
SS	NDA203	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	617	U	617	UJ	46	617	ug/kg	HT
SS	NDA204	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	753	U	753	UJ	57	753	ug/kg	HT
SS	NDA205FD1	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	668	U	668	UJ	50	668	ug/kg	HT
SS	NDA206	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	529	U	529	UJ	40	529	ug/kg	HT
SS	NDA207	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	669	U	669	UJ	50	669	ug/kg	HT
SS	NDA208	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	520	U	520	UJ	39	520	ug/kg	HT
SS	NDA209	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	570	U	570	UJ	43	570	ug/kg	HT
SS	NDA210	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	545	U	545	UJ	41	545	ug/kg	HT
SS	NDA211	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	742	U	742	UJ	56	742	ug/kg	HT
SS	NDA212	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	651	U	651	UJ	49	651	ug/kg	HT
SS	NDA185	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	445	U	445	UJ	33	445	ug/kg	HT
SS	NDA186	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	416	U	416	UJ	31	416	ug/kg	HT
SS	NDA187	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	380	U	380	UJ	28	380	ug/kg	HT
SS	NDA188	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	810	U	810	UJ	61	810	ug/kg	HT
SS	NDA189	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	426	U	426	UJ	32	426	ug/kg	HT
SS	NDA190	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	430	U	430	UJ	32	430	ug/kg	HT
SS	NDA191	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	338	U	338	UJ	25	338	ug/kg	HT
SS	NDA192FD1	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	418	U	418	UJ	31	418	ug/kg	HT
SS	NDA193	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	1720	U	1720	UJ	129	1720	ug/kg	HT
SS	NDA194	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	480	U	480	UJ	36	480	ug/kg	HT
SS	NDA195	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	323	U	323	UJ	24	323	ug/kg	HT
SS	NDA084	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	344	U	344	UJ	26	344	ug/kg	HT
SS	NDA091	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	367	U	367	UJ	27	367	ug/kg	HT
SS	NDA057	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	563	U	563	UJ	42	563	ug/kg	HT
SS	NDA061	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	469	U	469	UJ	35	469	ug/kg	HT
SS	NDA062FD1	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	523	U	523	UJ	39	523	ug/kg	HT
SS	NDA065	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	421	U	421	UJ	32	421	ug/kg	HT
SS	NDA067	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	378	U	378	UJ	28	378	ug/kg	HT
SS	NDA069	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	320	U	320	UJ	24	320	ug/kg	HT
SS	NDA119	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	503	U	503	UJ	38	503	ug/kg	HT
SS	NDA120	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	919	=	919	J	41	541	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA122	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	450	U	450	UJ	34	450	ug/kg	HT
SS	NDA124	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	432	U	432	UJ	32	432	ug/kg	HT
SS	NDA071	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	554	U	554	UJ	42	554	ug/kg	HT
SS	NDA072FD1	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	413	U	413	UJ	31	413	ug/kg	HT
SS	NDA074	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	448	U	448	UJ	34	448	ug/kg	HT
SS	NDA076	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	419	U	419	UJ	31	419	ug/kg	HT
SS	NDA078	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	440	U	440	UJ	33	440	ug/kg	HT
SS	NDA080RE1	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	407	U	407	UJ	31	407	ug/kg	HT
SS	NDA082RE1	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	4660	U	4660	UJ	349	4660	ug/kg	HT
SB	NDA213	SW8270	bis(2-CHLOROISOPROPYL) ETHER	485	U	485	UJ	35	485	ug/kg	HT
SB	NDA214FD1	SW8270	bis(2-CHLOROISOPROPYL) ETHER	487	U	487	UJ	36	487	ug/kg	HT
SB	NDA215	SW8270	bis(2-CHLOROISOPROPYL) ETHER	527	U	527	UJ	39	527	ug/kg	HT
SB	NDA216	SW8270	bis(2-CHLOROISOPROPYL) ETHER	537	U	537	UJ	39	537	ug/kg	HT
SB	NDA217	SW8270	bis(2-CHLOROISOPROPYL) ETHER	540	U	540	UJ	39	540	ug/kg	HT
SB	NDA218	SW8270	bis(2-CHLOROISOPROPYL) ETHER	505	U	505	UJ	37	505	ug/kg	HT
SB	NDA219	SW8270	bis(2-CHLOROISOPROPYL) ETHER	380	U	380	UJ	28	380	ug/kg	HT
SB	NDA220	SW8270	bis(2-CHLOROISOPROPYL) ETHER	542	U	542	UJ	40	542	ug/kg	HT
SB	NDA221	SW8270	bis(2-CHLOROISOPROPYL) ETHER	501	U	501	UJ	37	501	ug/kg	HT
SB	NDA222	SW8270	bis(2-CHLOROISOPROPYL) ETHER	459	U	459	UJ	34	459	ug/kg	HT
SB	NDA223	SW8270	bis(2-CHLOROISOPROPYL) ETHER	527	U	527	UJ	38	527	ug/kg	HT
SB	NDA235	SW8270	bis(2-CHLOROISOPROPYL) ETHER	504	U	504	UJ	37	504	ug/kg	HT
SB	NDA236	SW8270	bis(2-CHLOROISOPROPYL) ETHER	423	U	423	UJ	31	423	ug/kg	HT
SB	NDA237FD1	SW8270	bis(2-CHLOROISOPROPYL) ETHER	395	U	395	UJ	29	395	ug/kg	HT
SB	NDA238	SW8270	bis(2-CHLOROISOPROPYL) ETHER	424	U	424	UJ	31	424	ug/kg	HT
SB	NDA239	SW8270	bis(2-CHLOROISOPROPYL) ETHER	555	U	555	UJ	41	555	ug/kg	HT
SB	NDA240	SW8270	bis(2-CHLOROISOPROPYL) ETHER	397	U	397	UJ	29	397	ug/kg	HT
SB	NDA241	SW8270	bis(2-CHLOROISOPROPYL) ETHER	471	U	471	UJ	34	471	ug/kg	HT
SB	NDA242	SW8270	bis(2-CHLOROISOPROPYL) ETHER	436	U	436	UJ	32	436	ug/kg	HT
SB	NDA243	SW8270	bis(2-CHLOROISOPROPYL) ETHER	893	U	893	UJ	65	893	ug/kg	HT
SB	NDA244	SW8270	bis(2-CHLOROISOPROPYL) ETHER	388	U	388	UJ	28	388	ug/kg	HT
SB	NDA245	SW8270	bis(2-CHLOROISOPROPYL) ETHER	393	U	393	UJ	29	393	ug/kg	HT
SB	NDA246	SW8270	bis(2-CHLOROISOPROPYL) ETHER	511	U	511	UJ	37	511	ug/kg	HT
SB	NDA247FD1	SW8270	bis(2-CHLOROISOPROPYL) ETHER	390	U	390	UJ	28	390	ug/kg	HT
SB	NDA248	SW8270	bis(2-CHLOROISOPROPYL) ETHER	453	U	453	UJ	33	453	ug/kg	HT
SB	NDA249	SW8270	bis(2-CHLOROISOPROPYL) ETHER	374	U	374	UJ	27	374	ug/kg	HT
SB	NDA252	SW8270	bis(2-CHLOROISOPROPYL) ETHER	420	U	420	UJ	31	420	ug/kg	HT
SB	NDA253	SW8270	bis(2-CHLOROISOPROPYL) ETHER	439	U	439	UJ	32	439	ug/kg	HT
SB	NDA254	SW8270	bis(2-CHLOROISOPROPYL) ETHER	391	U	391	UJ	29	391	ug/kg	HT
SB	NDA255	SW8270	bis(2-CHLOROISOPROPYL) ETHER	375	U	375	UJ	27	375	ug/kg	HT
SB	NDA085	SW8270	bis(2-CHLOROISOPROPYL) ETHER	482	U	482	UJ	35	482	ug/kg	HT
SB	NDA092	SW8270	bis(2-CHLOROISOPROPYL) ETHER	400	U	400	UJ	29	400	ug/kg	HT
SB	NDA093	SW8270	bis(2-CHLOROISOPROPYL) ETHER	339	U	339	UJ	25	339	ug/kg	HT
SB	NDA094	SW8270	bis(2-CHLOROISOPROPYL) ETHER	510	U	510	UJ	37	510	ug/kg	HT
SB	NDA095FD1	SW8270	bis(2-CHLOROISOPROPYL) ETHER	310	U	310	UJ	23	310	ug/kg	HT
SB	NDA296	SW8270	bis(2-CHLOROISOPROPYL) ETHER	369	U	369	UJ	27	369	ug/kg	HT
SB	NDA297	SW8270	bis(2-CHLOROISOPROPYL) ETHER	358	U	358	UJ	26	358	ug/kg	HT
SB	NDA298	SW8270	bis(2-CHLOROISOPROPYL) ETHER	341	U	341	UJ	25	341	ug/kg	HT
SB	NDA299	SW8270	bis(2-CHLOROISOPROPYL) ETHER	370	U	370	UJ	27	370	ug/kg	HT
SB	NDA058	SW8270	bis(2-CHLOROISOPROPYL) ETHER	460	U	460	UJ	34	460	ug/kg	HT
SB	NDA060	SW8270	bis(2-CHLOROISOPROPYL) ETHER	478	U	478	UJ	35	478	ug/kg	HT
SB	NDA063	SW8270	bis(2-CHLOROISOPROPYL) ETHER	382	U	382	UJ	28	382	ug/kg	HT
SB	NDA064FD1	SW8270	bis(2-CHLOROISOPROPYL) ETHER	351	U	351	UJ	26	351	ug/kg	HT
SB	NDA066	SW8270	bis(2-CHLOROISOPROPYL) ETHER	344	U	344	UJ	25	344	ug/kg	HT
SB	NDA068	SW8270	bis(2-CHLOROISOPROPYL) ETHER	360	U	360	UJ	26	360	ug/kg	HT
SB	NDA070	SW8270	bis(2-CHLOROISOPROPYL) ETHER	404	U	404	UJ	29	404	ug/kg	HT
SB	NDA073	SW8270	bis(2-CHLOROISOPROPYL) ETHER	383	U	383	UJ	28	383	ug/kg	HT
SB	NDA075	SW8270	bis(2-CHLOROISOPROPYL) ETHER	401	U	401	UJ	29	401	ug/kg	HT
SB	NDA077	SW8270	bis(2-CHLOROISOPROPYL) ETHER	441	U	441	UJ	32	441	ug/kg	HT
SB	NDA079	SW8270	bis(2-CHLOROISOPROPYL) ETHER	466	U	466	UJ	34	466	ug/kg	HT
SB	NDA081RE1	SW8270	bis(2-CHLOROISOPROPYL) ETHER	393	U	393	UJ	29	393	ug/kg	HT
SB	NDA083RE1	SW8270	bis(2-CHLOROISOPROPYL) ETHER	4240	U	4240	UJ	309	4240	ug/kg	HT
SD	NDA054	SW8270	bis(2-CHLOROISOPROPYL) ETHER	480	U	480	UJ	35	480	ug/kg	HT
SD	NDA055	SW8270	bis(2-CHLOROISOPROPYL) ETHER	696	U	696	UJ	51	696	ug/kg	HT
SD	NDA042	SW8270	bis(2-CHLOROISOPROPYL) ETHER	686	U	686	UJ	50	686	ug/kg	HT
SD	NDA043	SW8270	bis(2-CHLOROISOPROPYL) ETHER	735	U	735	UJ	54	735	ug/kg	HT
SD	NDA044	SW8270	bis(2-CHLOROISOPROPYL) ETHER	1680	U	1680	UJ	123	1680	ug/kg	HT
SD	NDA045	SW8270	bis(2-CHLOROISOPROPYL) ETHER	1500	U	1500	UJ	110	1500	ug/kg	HT
SD	NDA046	SW8270	bis(2-CHLOROISOPROPYL) ETHER	1520	U	1520	UJ	111	1520	ug/kg	HT
SD	NDA302	SW8270	bis(2-CHLOROISOPROPYL) ETHER	1200	U	1200	UJ	88	1200	ug/kg	HT
SD	NDA303	SW8270	bis(2-CHLOROISOPROPYL) ETHER	2300	U	2300	UJ	168	2300	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA307FD1	SW8270	bis(2-CHLOROISOPROPYL) ETHER	2130	U	2130	UJ	155	2130	ug/kg	HT
SD	NDA047	SW8270	bis(2-CHLOROISOPROPYL) ETHER	503	U	503	UJ	37	503	ug/kg	HT
SD	NDA048	SW8270	bis(2-CHLOROISOPROPYL) ETHER	558	U	558	UJ	41	558	ug/kg	HT
SD	NDA049	SW8270	bis(2-CHLOROISOPROPYL) ETHER	463	U	463	UJ	34	463	ug/kg	HT
SS	NDA178	SW8270	bis(2-CHLOROISOPROPYL) ETHER	644	U	644	UJ	47	644	ug/kg	HT
SS	NDA179	SW8270	bis(2-CHLOROISOPROPYL) ETHER	644	U	644	UJ	47	644	ug/kg	HT
SS	NDA180	SW8270	bis(2-CHLOROISOPROPYL) ETHER	550	U	550	UJ	40	550	ug/kg	HT
SS	NDA181	SW8270	bis(2-CHLOROISOPROPYL) ETHER	566	U	566	UJ	41	566	ug/kg	HT
SS	NDA182	SW8270	bis(2-CHLOROISOPROPYL) ETHER	679	U	679	UJ	50	679	ug/kg	HT
SS	NDA183	SW8270	bis(2-CHLOROISOPROPYL) ETHER	589	U	589	UJ	43	589	ug/kg	HT
SS	NDA184FD1	SW8270	bis(2-CHLOROISOPROPYL) ETHER	662	U	662	UJ	48	662	ug/kg	HT
SS	NDA201	SW8270	bis(2-CHLOROISOPROPYL) ETHER	491	U	491	UJ	36	491	ug/kg	HT
SS	NDA202	SW8270	bis(2-CHLOROISOPROPYL) ETHER	605	U	605	UJ	44	605	ug/kg	HT
SS	NDA203	SW8270	bis(2-CHLOROISOPROPYL) ETHER	617	U	617	UJ	45	617	ug/kg	HT
SS	NDA204	SW8270	bis(2-CHLOROISOPROPYL) ETHER	753	U	753	UJ	55	753	ug/kg	HT
SS	NDA205FD1	SW8270	bis(2-CHLOROISOPROPYL) ETHER	668	U	668	UJ	49	668	ug/kg	HT
SS	NDA206	SW8270	bis(2-CHLOROISOPROPYL) ETHER	529	U	529	UJ	39	529	ug/kg	HT
SS	NDA207	SW8270	bis(2-CHLOROISOPROPYL) ETHER	669	U	669	UJ	49	669	ug/kg	HT
SS	NDA208	SW8270	bis(2-CHLOROISOPROPYL) ETHER	520	U	520	UJ	38	520	ug/kg	HT
SS	NDA209	SW8270	bis(2-CHLOROISOPROPYL) ETHER	570	U	570	UJ	42	570	ug/kg	HT
SS	NDA210	SW8270	bis(2-CHLOROISOPROPYL) ETHER	545	U	545	UJ	40	545	ug/kg	HT
SS	NDA211	SW8270	bis(2-CHLOROISOPROPYL) ETHER	742	U	742	UJ	54	742	ug/kg	HT
SS	NDA212	SW8270	bis(2-CHLOROISOPROPYL) ETHER	651	U	651	UJ	48	651	ug/kg	HT
SS	NDA185	SW8270	bis(2-CHLOROISOPROPYL) ETHER	445	U	445	UJ	33	445	ug/kg	HT
SS	NDA186	SW8270	bis(2-CHLOROISOPROPYL) ETHER	416	U	416	UJ	30	416	ug/kg	HT
SS	NDA187	SW8270	bis(2-CHLOROISOPROPYL) ETHER	380	U	380	UJ	28	380	ug/kg	HT
SS	NDA188	SW8270	bis(2-CHLOROISOPROPYL) ETHER	810	U	810	UJ	59	810	ug/kg	HT
SS	NDA189	SW8270	bis(2-CHLOROISOPROPYL) ETHER	426	U	426	UJ	31	426	ug/kg	HT
SS	NDA190	SW8270	bis(2-CHLOROISOPROPYL) ETHER	430	U	430	UJ	31	430	ug/kg	HT
SS	NDA191	SW8270	bis(2-CHLOROISOPROPYL) ETHER	338	U	338	UJ	25	338	ug/kg	HT
SS	NDA192FD1	SW8270	bis(2-CHLOROISOPROPYL) ETHER	418	U	418	UJ	30	418	ug/kg	HT
SS	NDA193	SW8270	bis(2-CHLOROISOPROPYL) ETHER	1720	U	1720	UJ	126	1720	ug/kg	HT
SS	NDA194	SW8270	bis(2-CHLOROISOPROPYL) ETHER	480	U	480	UJ	35	480	ug/kg	HT
SS	NDA195	SW8270	bis(2-CHLOROISOPROPYL) ETHER	323	U	323	UJ	24	323	ug/kg	HT
SS	NDA084	SW8270	bis(2-CHLOROISOPROPYL) ETHER	344	U	344	UJ	25	344	ug/kg	HT
SS	NDA091	SW8270	bis(2-CHLOROISOPROPYL) ETHER	367	U	367	UJ	27	367	ug/kg	HT
SS	NDA057	SW8270	bis(2-CHLOROISOPROPYL) ETHER	563	U	563	UJ	41	563	ug/kg	HT
SS	NDA059	SW8270	bis(2-CHLOROISOPROPYL) ETHER	465	U	465	UJ	34	465	ug/kg	HT
SS	NDA061	SW8270	bis(2-CHLOROISOPROPYL) ETHER	469	U	469	UJ	34	469	ug/kg	HT
SS	NDA062FD1	SW8270	bis(2-CHLOROISOPROPYL) ETHER	523	U	523	UJ	38	523	ug/kg	HT
SS	NDA065	SW8270	bis(2-CHLOROISOPROPYL) ETHER	421	U	421	UJ	31	421	ug/kg	HT
SS	NDA067	SW8270	bis(2-CHLOROISOPROPYL) ETHER	378	U	378	UJ	28	378	ug/kg	HT
SS	NDA069	SW8270	bis(2-CHLOROISOPROPYL) ETHER	320	U	320	UJ	23	320	ug/kg	HT
SS	NDA119	SW8270	bis(2-CHLOROISOPROPYL) ETHER	503	U	503	UJ	37	503	ug/kg	HT
SS	NDA120	SW8270	bis(2-CHLOROISOPROPYL) ETHER	541	U	541	UJ	40	541	ug/kg	HT
SS	NDA121	SW8270	bis(2-CHLOROISOPROPYL) ETHER	409	U	409	UJ	30	409	ug/kg	HT
SS	NDA122	SW8270	bis(2-CHLOROISOPROPYL) ETHER	450	U	450	UJ	33	450	ug/kg	HT
SS	NDA123	SW8270	bis(2-CHLOROISOPROPYL) ETHER	450	U	450	UJ	33	450	ug/kg	HT
SS	NDA124	SW8270	bis(2-CHLOROISOPROPYL) ETHER	432	U	432	UJ	32	432	ug/kg	HT
SS	NDA071	SW8270	bis(2-CHLOROISOPROPYL) ETHER	554	U	554	UJ	40	554	ug/kg	HT
SS	NDA072FD1	SW8270	bis(2-CHLOROISOPROPYL) ETHER	413	U	413	UJ	30	413	ug/kg	HT
SS	NDA074	SW8270	bis(2-CHLOROISOPROPYL) ETHER	448	U	448	UJ	33	448	ug/kg	HT
SS	NDA076	SW8270	bis(2-CHLOROISOPROPYL) ETHER	419	U	419	UJ	31	419	ug/kg	HT
SS	NDA078	SW8270	bis(2-CHLOROISOPROPYL) ETHER	440	U	440	UJ	32	440	ug/kg	HT
SS	NDA080RE1	SW8270	bis(2-CHLOROISOPROPYL) ETHER	407	U	407	UJ	30	407	ug/kg	HT
SS	NDA082RE1	SW8270	bis(2-CHLOROISOPROPYL) ETHER	4660	U	4660	UJ	340	4660	ug/kg	HT
SB	NDA213	SW8270	CHLOROETHYL ETHER)	485	U	485	UJ	33	485	ug/kg	HT
SB	NDA214FD1	SW8270	CHLOROETHYL ETHER)	487	U	487	UJ	34	487	ug/kg	HT
SB	NDA215	SW8270	CHLOROETHYL ETHER)	527	U	527	UJ	36	527	ug/kg	HT
SB	NDA216	SW8270	CHLOROETHYL ETHER)	537	U	537	UJ	37	537	ug/kg	HT
SB	NDA217	SW8270	CHLOROETHYL ETHER)	540	U	540	UJ	37	540	ug/kg	HT
SB	NDA218	SW8270	CHLOROETHYL ETHER)	505	U	505	UJ	35	505	ug/kg	HT
SB	NDA219	SW8270	CHLOROETHYL ETHER)	380	U	380	UJ	26	380	ug/kg	HT
SB	NDA220	SW8270	CHLOROETHYL ETHER)	542	U	542	UJ	37	542	ug/kg	HT
SB	NDA221	SW8270	CHLOROETHYL ETHER)	501	U	501	UJ	35	501	ug/kg	HT
SB	NDA222	SW8270	CHLOROETHYL ETHER)	459	U	459	UJ	32	459	ug/kg	HT
SB	NDA223	SW8270	CHLOROETHYL ETHER)	527	U	527	UJ	36	527	ug/kg	HT
SB	NDA235	SW8270	CHLOROETHYL ETHER)	504	U	504	UJ	35	504	ug/kg	HT
SB	NDA236	SW8270	CHLOROETHYL ETHER)	423	U	423	UJ	29	423	ug/kg	HT
SB	NDA237FD1	SW8270	CHLOROETHYL ETHER)	395	U	395	UJ	27	395	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA238	SW8270	CHLOROETHYL ETHER)	424	U	424	UJ	29	424	ug/kg	HT
SB	NDA239	SW8270	CHLOROETHYL ETHER)	555	U	555	UJ	38	555	ug/kg	HT
SB	NDA240	SW8270	CHLOROETHYL ETHER)	397	U	397	UJ	27	397	ug/kg	HT
SB	NDA241	SW8270	CHLOROETHYL ETHER)	471	U	471	UJ	32	471	ug/kg	HT
SB	NDA242	SW8270	CHLOROETHYL ETHER)	436	U	436	UJ	30	436	ug/kg	HT
SB	NDA243	SW8270	CHLOROETHYL ETHER)	893	U	893	UJ	62	893	ug/kg	HT
SB	NDA244	SW8270	CHLOROETHYL ETHER)	388	U	388	UJ	27	388	ug/kg	HT
SB	NDA245	SW8270	CHLOROETHYL ETHER)	393	U	393	UJ	27	393	ug/kg	HT
SB	NDA246	SW8270	CHLOROETHYL ETHER)	511	U	511	UJ	35	511	ug/kg	HT
SB	NDA247FD1	SW8270	CHLOROETHYL ETHER)	390	U	390	UJ	27	390	ug/kg	HT
SB	NDA248	SW8270	CHLOROETHYL ETHER)	453	U	453	UJ	31	453	ug/kg	HT
SB	NDA249	SW8270	CHLOROETHYL ETHER)	374	U	374	UJ	26	374	ug/kg	HT
SB	NDA252	SW8270	CHLOROETHYL ETHER)	420	U	420	UJ	29	420	ug/kg	HT
SB	NDA253	SW8270	CHLOROETHYL ETHER)	439	U	439	UJ	30	439	ug/kg	HT
SB	NDA254	SW8270	CHLOROETHYL ETHER)	391	U	391	UJ	27	391	ug/kg	HT
SB	NDA255	SW8270	CHLOROETHYL ETHER)	375	U	375	UJ	26	375	ug/kg	HT
SB	NDA085	SW8270	CHLOROETHYL ETHER)	482	U	482	UJ	33	482	ug/kg	HT
SB	NDA092	SW8270	CHLOROETHYL ETHER)	400	U	400	UJ	28	400	ug/kg	HT
SB	NDA093	SW8270	CHLOROETHYL ETHER)	339	U	339	UJ	23	339	ug/kg	HT
SB	NDA094	SW8270	CHLOROETHYL ETHER)	510	U	510	UJ	35	510	ug/kg	HT
SB	NDA095FD1	SW8270	CHLOROETHYL ETHER)	310	U	310	UJ	21	310	ug/kg	HT
SB	NDA296	SW8270	CHLOROETHYL ETHER)	369	U	369	UJ	25	369	ug/kg	HT
SB	NDA297	SW8270	CHLOROETHYL ETHER)	358	U	358	UJ	25	358	ug/kg	HT
SB	NDA298	SW8270	CHLOROETHYL ETHER)	341	U	341	UJ	24	341	ug/kg	HT
SB	NDA299	SW8270	CHLOROETHYL ETHER)	370	U	370	UJ	26	370	ug/kg	HT
SB	NDA058	SW8270	CHLOROETHYL ETHER)	460	U	460	UJ	32	460	ug/kg	HT
SB	NDA060	SW8270	CHLOROETHYL ETHER)	478	U	478	UJ	33	478	ug/kg	HT
SB	NDA063	SW8270	CHLOROETHYL ETHER)	382	U	382	UJ	26	382	ug/kg	HT
SB	NDA064FD1	SW8270	CHLOROETHYL ETHER)	351	U	351	UJ	24	351	ug/kg	HT
SB	NDA066	SW8270	CHLOROETHYL ETHER)	344	U	344	UJ	24	344	ug/kg	HT
SB	NDA068	SW8270	CHLOROETHYL ETHER)	360	U	360	UJ	25	360	ug/kg	HT
SB	NDA070	SW8270	CHLOROETHYL ETHER)	404	U	404	UJ	28	404	ug/kg	HT
SB	NDA073	SW8270	CHLOROETHYL ETHER)	383	U	383	UJ	26	383	ug/kg	HT
SB	NDA075	SW8270	CHLOROETHYL ETHER)	401	U	401	UJ	28	401	ug/kg	HT
SB	NDA077	SW8270	CHLOROETHYL ETHER)	441	U	441	UJ	30	441	ug/kg	HT
SB	NDA079	SW8270	CHLOROETHYL ETHER)	466	U	466	UJ	32	466	ug/kg	HT
SB	NDA081RE1	SW8270	CHLOROETHYL ETHER)	393	U	393	UJ	27	393	ug/kg	HT
SB	NDA083RE1	SW8270	CHLOROETHYL ETHER)	4240	U	4240	UJ	292	4240	ug/kg	HT
SD	NDA054	SW8270	CHLOROETHYL ETHER)	480	U	480	UJ	33	480	ug/kg	HT
SD	NDA055	SW8270	CHLOROETHYL ETHER)	696	U	696	UJ	48	696	ug/kg	HT
SD	NDA042	SW8270	CHLOROETHYL ETHER)	686	U	686	UJ	47	686	ug/kg	HT
SD	NDA043	SW8270	CHLOROETHYL ETHER)	735	U	735	UJ	51	735	ug/kg	HT
SD	NDA044	SW8270	CHLOROETHYL ETHER)	1680	U	1680	UJ	116	1680	ug/kg	HT
SD	NDA045	SW8270	CHLOROETHYL ETHER)	1500	U	1500	UJ	104	1500	ug/kg	HT
SD	NDA046	SW8270	CHLOROETHYL ETHER)	1520	U	1520	UJ	105	1520	ug/kg	HT
SD	NDA302	SW8270	CHLOROETHYL ETHER)	1200	U	1200	UJ	83	1200	ug/kg	HT
SD	NDA303	SW8270	CHLOROETHYL ETHER)	2300	U	2300	UJ	159	2300	ug/kg	HT
SD	NDA307FD1	SW8270	CHLOROETHYL ETHER)	2130	U	2130	UJ	147	2130	ug/kg	HT
SD	NDA047	SW8270	CHLOROETHYL ETHER)	503	U	503	UJ	35	503	ug/kg	HT
SD	NDA048	SW8270	CHLOROETHYL ETHER)	558	U	558	UJ	39	558	ug/kg	HT
SD	NDA049	SW8270	CHLOROETHYL ETHER)	463	U	463	UJ	32	463	ug/kg	HT
SS	NDA178	SW8270	CHLOROETHYL ETHER)	644	U	644	UJ	44	644	ug/kg	HT
SS	NDA179	SW8270	CHLOROETHYL ETHER)	644	U	644	UJ	44	644	ug/kg	HT
SS	NDA180	SW8270	CHLOROETHYL ETHER)	550	U	550	UJ	38	550	ug/kg	HT
SS	NDA181	SW8270	CHLOROETHYL ETHER)	566	U	566	UJ	39	566	ug/kg	HT
SS	NDA182	SW8270	CHLOROETHYL ETHER)	679	U	679	UJ	47	679	ug/kg	HT
SS	NDA183	SW8270	CHLOROETHYL ETHER)	589	U	589	UJ	41	589	ug/kg	HT
SS	NDA184FD1	SW8270	CHLOROETHYL ETHER)	662	U	662	UJ	46	662	ug/kg	HT
SS	NDA201	SW8270	CHLOROETHYL ETHER)	491	U	491	UJ	34	491	ug/kg	HT
SS	NDA202	SW8270	CHLOROETHYL ETHER)	605	U	605	UJ	42	605	ug/kg	HT
SS	NDA203	SW8270	CHLOROETHYL ETHER)	617	U	617	UJ	43	617	ug/kg	HT
SS	NDA204	SW8270	CHLOROETHYL ETHER)	753	U	753	UJ	52	753	ug/kg	HT
SS	NDA205FD1	SW8270	CHLOROETHYL ETHER)	668	U	668	UJ	46	668	ug/kg	HT
SS	NDA206	SW8270	CHLOROETHYL ETHER)	529	U	529	UJ	37	529	ug/kg	HT
SS	NDA207	SW8270	CHLOROETHYL ETHER)	669	U	669	UJ	46	669	ug/kg	HT
SS	NDA208	SW8270	CHLOROETHYL ETHER)	520	U	520	UJ	36	520	ug/kg	HT
SS	NDA209	SW8270	CHLOROETHYL ETHER)	570	U	570	UJ	39	570	ug/kg	HT
SS	NDA210	SW8270	CHLOROETHYL ETHER)	545	U	545	UJ	38	545	ug/kg	HT
SS	NDA211	SW8270	CHLOROETHYL ETHER)	742	U	742	UJ	51	742	ug/kg	HT
SS	NDA212	SW8270	CHLOROETHYL ETHER)	651	U	651	UJ	45	651	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA185	SW8270	CHLOROETHYL ETHER)	445	U	445	UJ	31	445	ug/kg	HT
SS	NDA186	SW8270	CHLOROETHYL ETHER)	416	U	416	UJ	29	416	ug/kg	HT
SS	NDA187	SW8270	CHLOROETHYL ETHER)	380	U	380	UJ	26	380	ug/kg	HT
SS	NDA188	SW8270	CHLOROETHYL ETHER)	810	U	810	UJ	56	810	ug/kg	HT
SS	NDA189	SW8270	CHLOROETHYL ETHER)	426	U	426	UJ	29	426	ug/kg	HT
SS	NDA190	SW8270	CHLOROETHYL ETHER)	430	U	430	UJ	30	430	ug/kg	HT
SS	NDA191	SW8270	CHLOROETHYL ETHER)	338	U	338	UJ	23	338	ug/kg	HT
SS	NDA192FD1	SW8270	CHLOROETHYL ETHER)	418	U	418	UJ	29	418	ug/kg	HT
SS	NDA193	SW8270	CHLOROETHYL ETHER)	1720	U	1720	UJ	119	1720	ug/kg	HT
SS	NDA194	SW8270	CHLOROETHYL ETHER)	480	U	480	UJ	33	480	ug/kg	HT
SS	NDA195	SW8270	CHLOROETHYL ETHER)	323	U	323	UJ	22	323	ug/kg	HT
SS	NDA084	SW8270	CHLOROETHYL ETHER)	344	U	344	UJ	24	344	ug/kg	HT
SS	NDA091	SW8270	CHLOROETHYL ETHER)	367	U	367	UJ	25	367	ug/kg	HT
SS	NDA057	SW8270	CHLOROETHYL ETHER)	563	U	563	UJ	39	563	ug/kg	HT
SS	NDA059	SW8270	CHLOROETHYL ETHER)	465	U	465	UJ	32	465	ug/kg	HT
SS	NDA061	SW8270	CHLOROETHYL ETHER)	469	U	469	UJ	32	469	ug/kg	HT
SS	NDA062FD1	SW8270	CHLOROETHYL ETHER)	523	U	523	UJ	36	523	ug/kg	HT
SS	NDA065	SW8270	CHLOROETHYL ETHER)	421	U	421	UJ	29	421	ug/kg	HT
SS	NDA067	SW8270	CHLOROETHYL ETHER)	378	U	378	UJ	26	378	ug/kg	HT
SS	NDA069	SW8270	CHLOROETHYL ETHER)	320	U	320	UJ	22	320	ug/kg	HT
SS	NDA119	SW8270	CHLOROETHYL ETHER)	503	U	503	UJ	35	503	ug/kg	HT
SS	NDA120	SW8270	CHLOROETHYL ETHER)	541	U	541	UJ	37	541	ug/kg	HT
SS	NDA121	SW8270	CHLOROETHYL ETHER)	409	U	409	UJ	28	409	ug/kg	HT
SS	NDA122	SW8270	CHLOROETHYL ETHER)	450	U	450	UJ	31	450	ug/kg	HT
SS	NDA123	SW8270	CHLOROETHYL ETHER)	450	U	450	UJ	31	450	ug/kg	HT
SS	NDA124	SW8270	CHLOROETHYL ETHER)	432	U	432	UJ	30	432	ug/kg	HT
SS	NDA071	SW8270	CHLOROETHYL ETHER)	554	U	554	UJ	38	554	ug/kg	HT
SS	NDA072FD1	SW8270	CHLOROETHYL ETHER)	413	U	413	UJ	29	413	ug/kg	HT
SS	NDA074	SW8270	CHLOROETHYL ETHER)	448	U	448	UJ	31	448	ug/kg	HT
SS	NDA076	SW8270	CHLOROETHYL ETHER)	419	U	419	UJ	29	419	ug/kg	HT
SS	NDA078	SW8270	CHLOROETHYL ETHER)	440	U	440	UJ	30	440	ug/kg	HT
SS	NDA080RE1	SW8270	CHLOROETHYL ETHER)	407	U	407	UJ	28	407	ug/kg	HT
SS	NDA082RE1	SW8270	CHLOROETHYL ETHER)	4660	U	4660	UJ	321	4660	ug/kg	HT
SB	NDA213	SW8270	bis(2-CHLOROETHOXY) METHANE	485	U	485	UJ	36	485	ug/kg	HT
SB	NDA214FD1	SW8270	bis(2-CHLOROETHOXY) METHANE	487	U	487	UJ	36	487	ug/kg	HT
SB	NDA215	SW8270	bis(2-CHLOROETHOXY) METHANE	527	U	527	UJ	39	527	ug/kg	HT
SB	NDA216	SW8270	bis(2-CHLOROETHOXY) METHANE	537	U	537	UJ	40	537	ug/kg	HT
SB	NDA217	SW8270	bis(2-CHLOROETHOXY) METHANE	540	U	540	UJ	40	540	ug/kg	HT
SB	NDA218	SW8270	bis(2-CHLOROETHOXY) METHANE	505	U	505	UJ	37	505	ug/kg	HT
SB	NDA219	SW8270	bis(2-CHLOROETHOXY) METHANE	380	U	380	UJ	28	380	ug/kg	HT
SB	NDA220	SW8270	bis(2-CHLOROETHOXY) METHANE	542	U	542	UJ	40	542	ug/kg	HT
SB	NDA221	SW8270	bis(2-CHLOROETHOXY) METHANE	501	U	501	UJ	37	501	ug/kg	HT
SB	NDA222	SW8270	bis(2-CHLOROETHOXY) METHANE	459	U	459	UJ	34	459	ug/kg	HT
SB	NDA223	SW8270	bis(2-CHLOROETHOXY) METHANE	527	U	527	UJ	39	527	ug/kg	HT
SB	NDA235	SW8270	bis(2-CHLOROETHOXY) METHANE	504	U	504	UJ	37	504	ug/kg	HT
SB	NDA236	SW8270	bis(2-CHLOROETHOXY) METHANE	423	U	423	UJ	31	423	ug/kg	HT
SB	NDA237FD1	SW8270	bis(2-CHLOROETHOXY) METHANE	395	U	395	UJ	29	395	ug/kg	HT
SB	NDA238	SW8270	bis(2-CHLOROETHOXY) METHANE	424	U	424	UJ	31	424	ug/kg	HT
SB	NDA239	SW8270	bis(2-CHLOROETHOXY) METHANE	555	U	555	UJ	41	555	ug/kg	HT
SB	NDA240	SW8270	bis(2-CHLOROETHOXY) METHANE	397	U	397	UJ	29	397	ug/kg	HT
SB	NDA241	SW8270	bis(2-CHLOROETHOXY) METHANE	471	U	471	UJ	35	471	ug/kg	HT
SB	NDA242	SW8270	bis(2-CHLOROETHOXY) METHANE	436	U	436	UJ	32	436	ug/kg	HT
SB	NDA243	SW8270	bis(2-CHLOROETHOXY) METHANE	893	U	893	UJ	66	893	ug/kg	HT
SB	NDA244	SW8270	bis(2-CHLOROETHOXY) METHANE	388	U	388	UJ	29	388	ug/kg	HT
SB	NDA245	SW8270	bis(2-CHLOROETHOXY) METHANE	393	U	393	UJ	29	393	ug/kg	HT
SB	NDA246	SW8270	bis(2-CHLOROETHOXY) METHANE	511	U	511	UJ	38	511	ug/kg	HT
SB	NDA247FD1	SW8270	bis(2-CHLOROETHOXY) METHANE	390	U	390	UJ	29	390	ug/kg	HT
SB	NDA248	SW8270	bis(2-CHLOROETHOXY) METHANE	453	U	453	UJ	34	453	ug/kg	HT
SB	NDA249	SW8270	bis(2-CHLOROETHOXY) METHANE	374	U	374	UJ	28	374	ug/kg	HT
SB	NDA252	SW8270	bis(2-CHLOROETHOXY) METHANE	420	U	420	UJ	31	420	ug/kg	HT
SB	NDA253	SW8270	bis(2-CHLOROETHOXY) METHANE	439	U	439	UJ	32	439	ug/kg	HT
SB	NDA254	SW8270	bis(2-CHLOROETHOXY) METHANE	391	U	391	UJ	29	391	ug/kg	HT
SB	NDA255	SW8270	bis(2-CHLOROETHOXY) METHANE	375	U	375	UJ	28	375	ug/kg	HT
SB	NDA085	SW8270	bis(2-CHLOROETHOXY) METHANE	482	U	482	UJ	36	482	ug/kg	HT
SB	NDA092	SW8270	bis(2-CHLOROETHOXY) METHANE	400	U	400	UJ	30	400	ug/kg	HT
SB	NDA093	SW8270	bis(2-CHLOROETHOXY) METHANE	339	U	339	UJ	25	339	ug/kg	HT
SB	NDA094	SW8270	bis(2-CHLOROETHOXY) METHANE	510	U	510	UJ	38	510	ug/kg	HT
SB	NDA095FD1	SW8270	bis(2-CHLOROETHOXY) METHANE	310	U	310	UJ	23	310	ug/kg	HT
SB	NDA296	SW8270	bis(2-CHLOROETHOXY) METHANE	369	U	369	UJ	27	369	ug/kg	HT
SB	NDA297	SW8270	bis(2-CHLOROETHOXY) METHANE	358	U	358	UJ	27	358	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA298	SW8270	bis(2-CHLOROETHOXY) METHANE	341	U	341	UJ	25	341	ug/kg	HT
SB	NDA299	SW8270	bis(2-CHLOROETHOXY) METHANE	370	U	370	UJ	27	370	ug/kg	HT
SB	NDA058	SW8270	bis(2-CHLOROETHOXY) METHANE	460	U	460	UJ	34	460	ug/kg	HT
SB	NDA060	SW8270	bis(2-CHLOROETHOXY) METHANE	478	U	478	UJ	35	478	ug/kg	HT
SB	NDA063	SW8270	bis(2-CHLOROETHOXY) METHANE	382	U	382	UJ	28	382	ug/kg	HT
SB	NDA064FD1	SW8270	bis(2-CHLOROETHOXY) METHANE	351	U	351	UJ	26	351	ug/kg	HT
SB	NDA066	SW8270	bis(2-CHLOROETHOXY) METHANE	344	U	344	UJ	25	344	ug/kg	HT
SB	NDA068	SW8270	bis(2-CHLOROETHOXY) METHANE	360	U	360	UJ	27	360	ug/kg	HT
SB	NDA070	SW8270	bis(2-CHLOROETHOXY) METHANE	404	U	404	UJ	30	404	ug/kg	HT
SB	NDA073	SW8270	bis(2-CHLOROETHOXY) METHANE	383	U	383	UJ	28	383	ug/kg	HT
SB	NDA075	SW8270	bis(2-CHLOROETHOXY) METHANE	401	U	401	UJ	30	401	ug/kg	HT
SB	NDA077	SW8270	bis(2-CHLOROETHOXY) METHANE	441	U	441	UJ	33	441	ug/kg	HT
SB	NDA079	SW8270	bis(2-CHLOROETHOXY) METHANE	466	U	466	UJ	35	466	ug/kg	HT
SB	NDA081RE1	SW8270	bis(2-CHLOROETHOXY) METHANE	393	U	393	UJ	29	393	ug/kg	HT
SB	NDA083RE1	SW8270	bis(2-CHLOROETHOXY) METHANE	4240	U	4240	UJ	313	4240	ug/kg	HT
SD	NDA054	SW8270	bis(2-CHLOROETHOXY) METHANE	480	U	480	UJ	36	480	ug/kg	HT
SD	NDA055	SW8270	bis(2-CHLOROETHOXY) METHANE	696	U	696	UJ	51	696	ug/kg	HT
SD	NDA042	SW8270	bis(2-CHLOROETHOXY) METHANE	686	U	686	UJ	51	686	ug/kg	HT
SD	NDA043	SW8270	bis(2-CHLOROETHOXY) METHANE	735	U	735	UJ	54	735	ug/kg	HT
SD	NDA044	SW8270	bis(2-CHLOROETHOXY) METHANE	1680	U	1680	UJ	125	1680	ug/kg	HT
SD	NDA045	SW8270	bis(2-CHLOROETHOXY) METHANE	1500	U	1500	UJ	111	1500	ug/kg	HT
SD	NDA046	SW8270	bis(2-CHLOROETHOXY) METHANE	1520	U	1520	UJ	112	1520	ug/kg	HT
SD	NDA302	SW8270	bis(2-CHLOROETHOXY) METHANE	1200	U	1200	UJ	89	1200	ug/kg	HT
SD	NDA303	SW8270	bis(2-CHLOROETHOXY) METHANE	2300	U	2300	UJ	170	2300	ug/kg	HT
SD	NDA307FD1	SW8270	bis(2-CHLOROETHOXY) METHANE	2130	U	2130	UJ	157	2130	ug/kg	HT
SD	NDA047	SW8270	bis(2-CHLOROETHOXY) METHANE	503	U	503	UJ	37	503	ug/kg	HT
SD	NDA048	SW8270	bis(2-CHLOROETHOXY) METHANE	558	U	558	UJ	41	558	ug/kg	HT
SD	NDA049	SW8270	bis(2-CHLOROETHOXY) METHANE	463	U	463	UJ	34	463	ug/kg	HT
SS	NDA178	SW8270	bis(2-CHLOROETHOXY) METHANE	644	U	644	UJ	48	644	ug/kg	HT
SS	NDA179	SW8270	bis(2-CHLOROETHOXY) METHANE	644	U	644	UJ	48	644	ug/kg	HT
SS	NDA180	SW8270	bis(2-CHLOROETHOXY) METHANE	550	U	550	UJ	41	550	ug/kg	HT
SS	NDA181	SW8270	bis(2-CHLOROETHOXY) METHANE	566	U	566	UJ	42	566	ug/kg	HT
SS	NDA182	SW8270	bis(2-CHLOROETHOXY) METHANE	679	U	679	UJ	50	679	ug/kg	HT
SS	NDA183	SW8270	bis(2-CHLOROETHOXY) METHANE	589	U	589	UJ	44	589	ug/kg	HT
SS	NDA184FD1	SW8270	bis(2-CHLOROETHOXY) METHANE	662	U	662	UJ	49	662	ug/kg	HT
SS	NDA201	SW8270	bis(2-CHLOROETHOXY) METHANE	491	U	491	UJ	36	491	ug/kg	HT
SS	NDA202	SW8270	bis(2-CHLOROETHOXY) METHANE	605	U	605	UJ	45	605	ug/kg	HT
SS	NDA203	SW8270	bis(2-CHLOROETHOXY) METHANE	617	U	617	UJ	46	617	ug/kg	HT
SS	NDA204	SW8270	bis(2-CHLOROETHOXY) METHANE	753	U	753	UJ	56	753	ug/kg	HT
SS	NDA205FD1	SW8270	bis(2-CHLOROETHOXY) METHANE	668	U	668	UJ	49	668	ug/kg	HT
SS	NDA206	SW8270	bis(2-CHLOROETHOXY) METHANE	529	U	529	UJ	39	529	ug/kg	HT
SS	NDA207	SW8270	bis(2-CHLOROETHOXY) METHANE	669	U	669	UJ	50	669	ug/kg	HT
SS	NDA208	SW8270	bis(2-CHLOROETHOXY) METHANE	520	U	520	UJ	38	520	ug/kg	HT
SS	NDA209	SW8270	bis(2-CHLOROETHOXY) METHANE	570	U	570	UJ	42	570	ug/kg	HT
SS	NDA210	SW8270	bis(2-CHLOROETHOXY) METHANE	545	U	545	UJ	40	545	ug/kg	HT
SS	NDA211	SW8270	bis(2-CHLOROETHOXY) METHANE	742	U	742	UJ	55	742	ug/kg	HT
SS	NDA212	SW8270	bis(2-CHLOROETHOXY) METHANE	651	U	651	UJ	48	651	ug/kg	HT
SS	NDA185	SW8270	bis(2-CHLOROETHOXY) METHANE	445	U	445	UJ	33	445	ug/kg	HT
SS	NDA186	SW8270	bis(2-CHLOROETHOXY) METHANE	416	U	416	UJ	31	416	ug/kg	HT
SS	NDA187	SW8270	bis(2-CHLOROETHOXY) METHANE	380	U	380	UJ	28	380	ug/kg	HT
SS	NDA188	SW8270	bis(2-CHLOROETHOXY) METHANE	810	U	810	UJ	60	810	ug/kg	HT
SS	NDA189	SW8270	bis(2-CHLOROETHOXY) METHANE	426	U	426	UJ	31	426	ug/kg	HT
SS	NDA190	SW8270	bis(2-CHLOROETHOXY) METHANE	430	U	430	UJ	32	430	ug/kg	HT
SS	NDA191	SW8270	bis(2-CHLOROETHOXY) METHANE	338	U	338	UJ	25	338	ug/kg	HT
SS	NDA192FD1	SW8270	bis(2-CHLOROETHOXY) METHANE	418	U	418	UJ	31	418	ug/kg	HT
SS	NDA193	SW8270	bis(2-CHLOROETHOXY) METHANE	1720	U	1720	UJ	127	1720	ug/kg	HT
SS	NDA194	SW8270	bis(2-CHLOROETHOXY) METHANE	480	U	480	UJ	35	480	ug/kg	HT
SS	NDA195	SW8270	bis(2-CHLOROETHOXY) METHANE	323	U	323	UJ	24	323	ug/kg	HT
SS	NDA084	SW8270	bis(2-CHLOROETHOXY) METHANE	344	U	344	UJ	25	344	ug/kg	HT
SS	NDA091	SW8270	bis(2-CHLOROETHOXY) METHANE	367	U	367	UJ	27	367	ug/kg	HT
SS	NDA057	SW8270	bis(2-CHLOROETHOXY) METHANE	563	U	563	UJ	42	563	ug/kg	HT
SS	NDA059	SW8270	bis(2-CHLOROETHOXY) METHANE	465	U	465	UJ	34	465	ug/kg	HT
SS	NDA061	SW8270	bis(2-CHLOROETHOXY) METHANE	469	U	469	UJ	35	469	ug/kg	HT
SS	NDA062FD1	SW8270	bis(2-CHLOROETHOXY) METHANE	523	U	523	UJ	39	523	ug/kg	HT
SS	NDA065	SW8270	bis(2-CHLOROETHOXY) METHANE	421	U	421	UJ	31	421	ug/kg	HT
SS	NDA067	SW8270	bis(2-CHLOROETHOXY) METHANE	378	U	378	UJ	28	378	ug/kg	HT
SS	NDA069	SW8270	bis(2-CHLOROETHOXY) METHANE	320	U	320	UJ	24	320	ug/kg	HT
SS	NDA119	SW8270	bis(2-CHLOROETHOXY) METHANE	503	U	503	UJ	37	503	ug/kg	HT
SS	NDA120	SW8270	bis(2-CHLOROETHOXY) METHANE	541	U	541	UJ	40	541	ug/kg	HT
SS	NDA121	SW8270	bis(2-CHLOROETHOXY) METHANE	409	U	409	UJ	30	409	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA122	SW8270	bis(2-CHLOROETHOXY) METHANE	450	U	450	UJ	33	450	ug/kg	HT
SS	NDA123	SW8270	bis(2-CHLOROETHOXY) METHANE	450	U	450	UJ	33	450	ug/kg	HT
SS	NDA124	SW8270	bis(2-CHLOROETHOXY) METHANE	432	U	432	UJ	32	432	ug/kg	HT
SS	NDA071	SW8270	bis(2-CHLOROETHOXY) METHANE	554	U	554	UJ	41	554	ug/kg	HT
SS	NDA072FD1	SW8270	bis(2-CHLOROETHOXY) METHANE	413	U	413	UJ	31	413	ug/kg	HT
SS	NDA074	SW8270	bis(2-CHLOROETHOXY) METHANE	448	U	448	UJ	33	448	ug/kg	HT
SS	NDA076	SW8270	bis(2-CHLOROETHOXY) METHANE	419	U	419	UJ	31	419	ug/kg	HT
SS	NDA078	SW8270	bis(2-CHLOROETHOXY) METHANE	440	U	440	UJ	33	440	ug/kg	HT
SS	NDA080RE1	SW8270	bis(2-CHLOROETHOXY) METHANE	407	U	407	UJ	30	407	ug/kg	HT
SS	NDA082RE1	SW8270	bis(2-CHLOROETHOXY) METHANE	4660	U	4660	UJ	345	4660	ug/kg	HT
SB	NDA165	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.8	U	3.8	UJ	0.34	3.8	ug/kg	HT
SB	NDA167	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.1	U	4.1	UJ	0.37	4.1	ug/kg	HT
SB	NDA169	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4	U	4	UJ	0.36	4	ug/kg	HT
SB	NDA171	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.6	U	3.6	UJ	0.33	3.6	ug/kg	HT
SB	NDA173	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.2	U	4.2	UJ	0.38	4.2	ug/kg	HT
SB	NDA175	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.33	3.7	ug/kg	HT
SB	NDA177	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.9	U	3.9	UJ	0.35	3.9	ug/kg	HT
SB	NDA213	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.8	U	3.8	UJ	0.34	3.8	ug/kg	HT
SB	NDA214FD1	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.33	3.7	ug/kg	HT
SB	NDA215	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.8	U	3.8	UJ	0.35	3.8	ug/kg	HT
SB	NDA216	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.6	U	3.6	UJ	0.33	3.6	ug/kg	HT
SB	NDA217	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.8	U	3.8	UJ	0.34	3.8	ug/kg	HT
SB	NDA218	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.33	3.7	ug/kg	HT
SB	NDA219	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.33	3.7	ug/kg	HT
SB	NDA220	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.8	U	3.8	UJ	0.34	3.8	ug/kg	HT
SB	NDA221	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.6	U	3.6	UJ	0.32	3.6	ug/kg	HT
SB	NDA222	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.3	U	3.3	UJ	0.3	3.3	ug/kg	HT
SB	NDA223	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.8	U	3.8	UJ	0.34	3.8	ug/kg	HT
SB	NDA235	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.4	U	4.4	UJ	0.39	4.4	ug/kg	HT
SB	NDA236	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.8	U	3.8	UJ	0.34	3.8	ug/kg	HT
SB	NDA237FD1	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.34	3.7	ug/kg	HT
SB	NDA238	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.34	3.7	ug/kg	HT
SB	NDA239	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.34	3.7	ug/kg	HT
SB	NDA240	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4	U	4	UJ	0.36	4	ug/kg	HT
SB	NDA241	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.33	3.7	ug/kg	HT
SB	NDA242	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.2	U	4.2	UJ	0.37	4.2	ug/kg	HT
SB	NDA243	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.9	U	3.9	UJ	0.35	3.9	ug/kg	HT
SB	NDA244	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.33	3.7	ug/kg	HT
SB	NDA245	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.8	U	3.8	UJ	0.35	3.8	ug/kg	HT
SB	NDA246	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.1	U	4.1	UJ	0.37	4.1	ug/kg	HT
SB	NDA247FD1	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.8	U	3.8	UJ	0.35	3.8	ug/kg	HT
SB	NDA248	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4	U	4	UJ	0.36	4	ug/kg	HT
SB	NDA249	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.34	3.7	ug/kg	HT
SB	NDA252	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.9	U	3.9	UJ	0.35	3.9	ug/kg	HT
SB	NDA253	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.2	U	4.2	UJ	0.38	4.2	ug/kg	HT
SB	NDA254	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.2	U	4.2	UJ	0.37	4.2	ug/kg	HT
SB	NDA255	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.1	U	4.1	UJ	0.37	4.1	ug/kg	HT
SB	NDA058	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.33	3.7	ug/kg	HT
SB	NDA060	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.33	3.7	ug/kg	HT
SB	NDA063	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.6	U	3.6	UJ	0.32	3.6	ug/kg	HT
SB	NDA064FD1	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.6	U	3.6	UJ	0.32	3.6	ug/kg	HT
SB	NDA066	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.5	U	3.5	UJ	0.31	3.5	ug/kg	HT
SB	NDA068	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.6	U	3.6	UJ	0.32	3.6	ug/kg	HT
SB	NDA070	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.5	U	3.5	UJ	0.32	3.5	ug/kg	HT
SB	NDA073	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.5	U	3.5	UJ	0.32	3.5	ug/kg	HT
SB	NDA075	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	0.35	U	0.35	UJ	0.03	0.35	ug/kg	HT
SB	NDA077	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	0.4	U	0.4	UJ	0.04	0.4	ug/kg	HT
SB	NDA081	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	0.35	U	0.35	UJ	0.03	0.35	ug/kg	HT
SB	NDA083	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	0.34	U	0.34	UJ	0.03	0.34	ug/kg	HT
SB	NDA114	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.3	U	4.3	UJ	0.39	4.3	ug/kg	HT
SB	NDA116	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.2	U	4.2	UJ	0.37	4.2	ug/kg	HT
SB	NDA118	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.3	U	4.3	UJ	0.39	4.3	ug/kg	HT
SD	NDA053	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	25	U	25	UJ	2.2	25	ug/kg	HT
SD	NDA054	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.4	U	3.4	UJ	0.31	3.4	ug/kg	HT
SD	NDA055	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.3	U	3.3	UJ	0.3	3.3	ug/kg	HT
SD	NDA047	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.6	U	3.6	UJ	0.33	3.6	ug/kg	HT
SD	NDA048	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.8	U	3.8	UJ	0.34	3.8	ug/kg	HT
SD	NDA049	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.6	U	3.6	UJ	0.33	3.6	ug/kg	HT
SS	NDA164	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.1	U	4.1	UJ	0.37	4.1	ug/kg	HT
SS	NDA166	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.1	U	4.1	UJ	0.37	4.1	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA168	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.9	U	3.9	UJ	0.35	3.9	ug/kg	HT
SS	NDA170	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4	U	4	UJ	0.36	4	ug/kg	HT
SS	NDA172	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.6	U	3.6	UJ	0.32	3.6	ug/kg	HT
SS	NDA174	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.5	U	3.5	UJ	0.31	3.5	ug/kg	HT
SS	NDA176	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	9.3	U	9.3	UJ	0.84	9.3	ug/kg	HT
SS	NDA185	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.9	U	3.9	UJ	0.36	3.9	ug/kg	HT
SS	NDA186	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.33	3.7	ug/kg	HT
SS	NDA187	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.6	U	3.6	UJ	0.32	3.6	ug/kg	HT
SS	NDA188	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.6	U	4.6	UJ	0.41	4.6	ug/kg	HT
SS	NDA189	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.33	3.7	ug/kg	HT
SS	NDA190	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.8	U	3.8	UJ	0.34	3.8	ug/kg	HT
SS	NDA191	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.4	U	3.4	UJ	0.31	3.4	ug/kg	HT
SS	NDA192FD1	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.9	U	3.9	UJ	0.35	3.9	ug/kg	HT
SS	NDA193	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.4	U	3.4	UJ	0.31	3.4	ug/kg	HT
SS	NDA194	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.1	U	4.1	UJ	0.37	4.1	ug/kg	HT
SS	NDA195	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.4	U	3.4	UJ	0.31	3.4	ug/kg	HT
SS	NDA057	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.1	U	4.1	UJ	0.37	4.1	ug/kg	HT
SS	NDA059	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.6	U	3.6	UJ	0.32	3.6	ug/kg	HT
SS	NDA061	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.5	U	3.5	UJ	0.31	3.5	ug/kg	HT
SS	NDA062FD1	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.5	U	3.5	UJ	0.32	3.5	ug/kg	HT
SS	NDA065	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.2	U	4.2	UJ	0.38	4.2	ug/kg	HT
SS	NDA067	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.6	U	3.6	UJ	0.32	3.6	ug/kg	HT
SS	NDA069	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.4	U	3.4	UJ	0.3	3.4	ug/kg	HT
SS	NDA119	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.34	3.7	ug/kg	HT
SS	NDA120	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.4	U	4.4	UJ	0.4	4.4	ug/kg	HT
SS	NDA121	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.6	U	3.6	UJ	0.33	3.6	ug/kg	HT
SS	NDA122	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.34	3.7	ug/kg	HT
SS	NDA123	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.33	3.7	ug/kg	HT
SS	NDA124	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.7	U	3.7	UJ	0.33	3.7	ug/kg	HT
SS	NDA071	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4	U	4	UJ	0.36	4	ug/kg	HT
SS	NDA072FD1	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.5	U	3.5	UJ	0.31	3.5	ug/kg	HT
SS	NDA074	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	0.35	U	0.35	UJ	0.03	0.35	ug/kg	HT
SS	NDA078	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	0.35	U	0.35	UJ	0.03	0.35	ug/kg	HT
SS	NDA080	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	0.34	U	0.34	UJ	0.03	0.34	ug/kg	HT
SS	NDA082	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	0.34	U	0.34	UJ	0.03	0.34	ug/kg	HT
SS	NDA113	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.1	U	4.1	UJ	0.37	4.1	ug/kg	HT
SS	NDA115	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	3.8	U	3.8	UJ	0.34	3.8	ug/kg	HT
SS	NDA117	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	4.2	U	4.2	UJ	0.38	4.2	ug/kg	HT
SB	NDA165	SW8081	BETA BHC	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SB	NDA167	SW8081	BETA BHC	2.1	U	2.1	UJ	0.55	2.1	ug/kg	HT
SB	NDA169	SW8081	BETA BHC	2	U	2	UJ	0.54	2	ug/kg	HT
SB	NDA171	SW8081	BETA BHC	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SB	NDA173	SW8081	BETA BHC	2.2	U	2.2	UJ	0.57	2.2	ug/kg	HT
SB	NDA175	SW8081	BETA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SB	NDA177	SW8081	BETA BHC	2	U	2	UJ	0.52	2	ug/kg	HT
SB	NDA213	SW8081	BETA BHC	2	U	2	UJ	0.52	2	ug/kg	HT
SB	NDA214FD1	SW8081	BETA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SB	NDA215	SW8081	BETA BHC	2	U	2	UJ	0.52	2	ug/kg	HT
SB	NDA216	SW8081	BETA BHC	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SB	NDA217	SW8081	BETA BHC	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA218	SW8081	BETA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SB	NDA219	SW8081	BETA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SB	NDA220	SW8081	BETA BHC	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA221	SW8081	BETA BHC	1.8	U	1.8	UJ	0.48	1.8	ug/kg	HT
SB	NDA222	SW8081	BETA BHC	1.7	U	1.7	UJ	0.45	1.7	ug/kg	HT
SB	NDA223	SW8081	BETA BHC	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SB	NDA235	SW8081	BETA BHC	2.2	U	2.2	UJ	0.59	2.2	ug/kg	HT
SB	NDA236	SW8081	BETA BHC	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SB	NDA237FD1	SW8081	BETA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SB	NDA238	SW8081	BETA BHC	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SB	NDA239	SW8081	BETA BHC	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SB	NDA240	SW8081	BETA BHC	2	U	2	UJ	0.54	2	ug/kg	HT
SB	NDA241	SW8081	BETA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SB	NDA242	SW8081	BETA BHC	2.1	U	2.1	UJ	0.56	2.1	ug/kg	HT
SB	NDA243	SW8081	BETA BHC	2	U	2	UJ	0.53	2	ug/kg	HT
SB	NDA244	SW8081	BETA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SB	NDA245	SW8081	BETA BHC	2	U	2	UJ	0.52	2	ug/kg	HT
SB	NDA246	SW8081	BETA BHC	2.1	U	2.1	UJ	0.55	2.1	ug/kg	HT
SB	NDA247FD1	SW8081	BETA BHC	2	U	2	UJ	0.52	2	ug/kg	HT
SB	NDA248	SW8081	BETA BHC	2.1	U	2.1	UJ	0.54	2.1	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA249	SW8081	BETA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SB	NDA252	SW8081	BETA BHC	2	U	2	UJ	0.53	2	ug/kg	HT
SB	NDA253	SW8081	BETA BHC	2.1	U	2.1	UJ	0.57	2.1	ug/kg	HT
SB	NDA254	SW8081	BETA BHC	2.1	U	2.1	UJ	0.56	2.1	ug/kg	HT
SB	NDA255	SW8081	BETA BHC	2.1	U	2.1	UJ	0.56	2.1	ug/kg	HT
SB	NDA058	SW8081	BETA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SB	NDA060	SW8081	BETA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SB	NDA063	SW8081	BETA BHC	1.8	U	1.8	UJ	0.48	1.8	ug/kg	HT
SB	NDA064FD1	SW8081	BETA BHC	1.8	U	1.8	UJ	0.48	1.8	ug/kg	HT
SB	NDA066	SW8081	BETA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	HT
SB	NDA068	SW8081	BETA BHC	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SB	NDA070	SW8081	BETA BHC	1.8	U	1.8	UJ	0.48	1.8	ug/kg	HT
SB	NDA073	SW8081	BETA BHC	1.8	U	1.8	UJ	0.48	1.8	ug/kg	HT
SB	NDA075	SW8081	BETA BHC	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SB	NDA077	SW8081	BETA BHC	0.2	U	0.2	UJ	0.05	0.2	ug/kg	HT
SB	NDA081	SW8081	BETA BHC	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SB	NDA083	SW8081	BETA BHC	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SB	NDA114	SW8081	BETA BHC	2.2	U	2.2	UJ	0.58	2.2	ug/kg	HT
SB	NDA116	SW8081	BETA BHC	2.1	U	2.1	UJ	0.56	2.1	ug/kg	HT
SB	NDA118	SW8081	BETA BHC	2.2	U	2.2	UJ	0.58	2.2	ug/kg	HT
SB	NDA102	SW8081	BETA BHC	2.6	U	2.6	UJ	0.7	2.6	ug/kg	HT
SB	NDA105	SW8081	BETA BHC	2.7	U	2.7	UJ	0.72	2.7	ug/kg	HT
SB	NDA106FD1	SW8081	BETA BHC	2.7	U	2.7	UJ	0.72	2.7	ug/kg	HT
SB	NDA108	SW8081	BETA BHC	2.3	U	2.3	UJ	0.6	2.3	ug/kg	HT
SB	NDA110	SW8081	BETA BHC	2.3	U	2.3	UJ	0.6	2.3	ug/kg	HT
SB	NDA112	SW8081	BETA BHC	2.2	U	2.2	UJ	0.59	2.2	ug/kg	HT
SD	NDA053	SW8081	BETA BHC	13	U	13	UJ	3.4	13	ug/kg	HT
SD	NDA054	SW8081	BETA BHC	1.7	U	1.7	UJ	0.46	1.7	ug/kg	HT
SD	NDA055	SW8081	BETA BHC	1.7	U	1.7	UJ	0.45	1.7	ug/kg	HT
SD	NDA047	SW8081	BETA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SD	NDA048	SW8081	BETA BHC	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SD	NDA049	SW8081	BETA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SS	NDA164	SW8081	BETA BHC	2.1	U	2.1	UJ	0.55	2.1	ug/kg	HT
SS	NDA166	SW8081	BETA BHC	2.1	U	2.1	UJ	0.56	2.1	ug/kg	HT
SS	NDA168	SW8081	BETA BHC	2	U	2	UJ	0.52	2	ug/kg	HT
SS	NDA170	SW8081	BETA BHC	2	U	2	UJ	0.54	2	ug/kg	HT
SS	NDA172	SW8081	BETA BHC	1.8	U	1.8	UJ	0.48	1.8	ug/kg	HT
SS	NDA174	SW8081	BETA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	HT
SS	NDA176	SW8081	BETA BHC	4.8	U	4.8	UJ	1.3	4.8	ug/kg	HT
SS	NDA185	SW8081	BETA BHC	2	U	2	UJ	0.53	2	ug/kg	HT
SS	NDA186	SW8081	BETA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SS	NDA187	SW8081	BETA BHC	1.8	U	1.8	UJ	0.48	1.8	ug/kg	HT
SS	NDA188	SW8081	BETA BHC	2.3	U	2.3	UJ	0.62	2.3	ug/kg	HT
SS	NDA189	SW8081	BETA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SS	NDA190	SW8081	BETA BHC	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SS	NDA191	SW8081	BETA BHC	1.7	U	1.7	UJ	0.46	1.7	ug/kg	HT
SS	NDA192FD1	SW8081	BETA BHC	2	U	2	UJ	0.52	2	ug/kg	HT
SS	NDA193	SW8081	BETA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	HT
SS	NDA194	SW8081	BETA BHC	2.1	U	2.1	UJ	0.55	2.1	ug/kg	HT
SS	NDA195	SW8081	BETA BHC	1.7	U	1.7	UJ	0.46	1.7	ug/kg	HT
SS	NDA057	SW8081	BETA BHC	2.1	U	2.1	UJ	0.56	2.1	ug/kg	HT
SS	NDA059	SW8081	BETA BHC	1.8	U	1.8	UJ	0.48	1.8	ug/kg	HT
SS	NDA061	SW8081	BETA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	HT
SS	NDA062FD1	SW8081	BETA BHC	1.8	U	1.8	UJ	0.48	1.8	ug/kg	HT
SS	NDA065	SW8081	BETA BHC	2.1	U	2.1	UJ	0.56	2.1	ug/kg	HT
SS	NDA067	SW8081	BETA BHC	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SS	NDA069	SW8081	BETA BHC	1.7	U	1.7	UJ	0.46	1.7	ug/kg	HT
SS	NDA119	SW8081	BETA BHC	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SS	NDA120	SW8081	BETA BHC	2.2	U	2.2	UJ	0.6	2.2	ug/kg	HT
SS	NDA121	SW8081	BETA BHC	1.9	U	1.9	UJ	0.49	1.9	ug/kg	HT
SS	NDA122	SW8081	BETA BHC	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SS	NDA123	SW8081	BETA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SS	NDA124	SW8081	BETA BHC	1.9	U	1.9	UJ	0.5	1.9	ug/kg	HT
SS	NDA071	SW8081	BETA BHC	2	U	2	UJ	0.54	2	ug/kg	HT
SS	NDA072FD1	SW8081	BETA BHC	1.8	U	1.8	UJ	0.47	1.8	ug/kg	HT
SS	NDA074	SW8081	BETA BHC	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SS	NDA078	SW8081	BETA BHC	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SS	NDA080	SW8081	BETA BHC	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SS	NDA082	SW8081	BETA BHC	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SS	NDA113	SW8081	BETA BHC	2.1	U	2.1	UJ	0.56	2.1	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA115	SW8081	BETA BHC	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SS	NDA117	SW8081	BETA BHC	2.1	U	2.1	UJ	0.57	2.1	ug/kg	HT
SS	NDA101	SW8081	BETA BHC	2.3	U	2.3	UJ	0.6	2.3	ug/kg	HT
SS	NDA103	SW8081	BETA BHC	2.3	U	2.3	UJ	0.62	2.3	ug/kg	HT
SS	NDA104FD1	SW8081	BETA BHC	2.4	U	2.4	UJ	0.64	2.4	ug/kg	HT
SS	NDA107	SW8081	BETA BHC	2.1	U	2.1	UJ	0.56	2.1	ug/kg	HT
SS	NDA109	SW8081	BETA BHC	2.2	U	2.2	UJ	0.59	2.2	ug/kg	HT
SS	NDA111	SW8081	BETA BHC	2.2	U	2.2	UJ	0.6	2.2	ug/kg	HT
SB	NDA213	SW8270	BENZYL BUTYL PHTHALATE	485	U	485	UJ	26	485	ug/kg	HT
SB	NDA214FD1	SW8270	BENZYL BUTYL PHTHALATE	487	U	487	UJ	26	487	ug/kg	HT
SB	NDA215	SW8270	BENZYL BUTYL PHTHALATE	527	U	527	UJ	28	527	ug/kg	HT
SB	NDA216	SW8270	BENZYL BUTYL PHTHALATE	537	U	537	UJ	28	537	ug/kg	HT
SB	NDA217	SW8270	BENZYL BUTYL PHTHALATE	540	U	540	UJ	29	540	ug/kg	HT
SB	NDA218	SW8270	BENZYL BUTYL PHTHALATE	505	U	505	UJ	27	505	ug/kg	HT
SB	NDA219	SW8270	BENZYL BUTYL PHTHALATE	380	U	380	UJ	20	380	ug/kg	HT
SB	NDA220	SW8270	BENZYL BUTYL PHTHALATE	542	U	542	UJ	29	542	ug/kg	HT
SB	NDA221	SW8270	BENZYL BUTYL PHTHALATE	501	U	501	UJ	27	501	ug/kg	HT
SB	NDA222	SW8270	BENZYL BUTYL PHTHALATE	459	U	459	UJ	24	459	ug/kg	HT
SB	NDA223	SW8270	BENZYL BUTYL PHTHALATE	527	U	527	UJ	28	527	ug/kg	HT
SB	NDA235	SW8270	BENZYL BUTYL PHTHALATE	504	U	504	UJ	27	504	ug/kg	HT
SB	NDA236	SW8270	BENZYL BUTYL PHTHALATE	423	U	423	UJ	22	423	ug/kg	HT
SB	NDA237FD1	SW8270	BENZYL BUTYL PHTHALATE	395	U	395	UJ	21	395	ug/kg	HT
SB	NDA238	SW8270	BENZYL BUTYL PHTHALATE	424	U	424	UJ	22	424	ug/kg	HT
SB	NDA239	SW8270	BENZYL BUTYL PHTHALATE	555	U	555	UJ	29	555	ug/kg	HT
SB	NDA240	SW8270	BENZYL BUTYL PHTHALATE	397	U	397	UJ	21	397	ug/kg	HT
SB	NDA241	SW8270	BENZYL BUTYL PHTHALATE	471	U	471	UJ	25	471	ug/kg	HT
SB	NDA242	SW8270	BENZYL BUTYL PHTHALATE	436	U	436	UJ	23	436	ug/kg	HT
SB	NDA243	SW8270	BENZYL BUTYL PHTHALATE	893	U	893	UJ	47	893	ug/kg	HT
SB	NDA244	SW8270	BENZYL BUTYL PHTHALATE	388	U	388	UJ	21	388	ug/kg	HT
SB	NDA245	SW8270	BENZYL BUTYL PHTHALATE	393	U	393	UJ	21	393	ug/kg	HT
SB	NDA246	SW8270	BENZYL BUTYL PHTHALATE	511	U	511	UJ	27	511	ug/kg	HT
SB	NDA247FD1	SW8270	BENZYL BUTYL PHTHALATE	390	U	390	UJ	21	390	ug/kg	HT
SB	NDA248	SW8270	BENZYL BUTYL PHTHALATE	453	U	453	UJ	24	453	ug/kg	HT
SB	NDA249	SW8270	BENZYL BUTYL PHTHALATE	374	U	374	UJ	20	374	ug/kg	HT
SB	NDA252	SW8270	BENZYL BUTYL PHTHALATE	420	U	420	UJ	22	420	ug/kg	HT
SB	NDA253	SW8270	BENZYL BUTYL PHTHALATE	439	U	439	UJ	23	439	ug/kg	HT
SB	NDA254	SW8270	BENZYL BUTYL PHTHALATE	391	U	391	UJ	21	391	ug/kg	HT
SB	NDA255	SW8270	BENZYL BUTYL PHTHALATE	375	U	375	UJ	20	375	ug/kg	HT
SB	NDA085	SW8270	BENZYL BUTYL PHTHALATE	482	U	482	UJ	26	482	ug/kg	HT
SB	NDA092	SW8270	BENZYL BUTYL PHTHALATE	400	U	400	UJ	21	400	ug/kg	HT
SB	NDA093	SW8270	BENZYL BUTYL PHTHALATE	339	U	339	UJ	18	339	ug/kg	HT
SB	NDA094	SW8270	BENZYL BUTYL PHTHALATE	510	U	510	UJ	27	510	ug/kg	HT
SB	NDA095FD1	SW8270	BENZYL BUTYL PHTHALATE	310	U	310	UJ	16	310	ug/kg	HT
SB	NDA296	SW8270	BENZYL BUTYL PHTHALATE	369	U	369	UJ	20	369	ug/kg	HT
SB	NDA297	SW8270	BENZYL BUTYL PHTHALATE	358	U	358	UJ	19	358	ug/kg	HT
SB	NDA298	SW8270	BENZYL BUTYL PHTHALATE	341	U	341	UJ	18	341	ug/kg	HT
SB	NDA299	SW8270	BENZYL BUTYL PHTHALATE	370	U	370	UJ	20	370	ug/kg	HT
SB	NDA058	SW8270	BENZYL BUTYL PHTHALATE	460	U	460	UJ	24	460	ug/kg	HT
SB	NDA060	SW8270	BENZYL BUTYL PHTHALATE	478	U	478	UJ	25	478	ug/kg	HT
SB	NDA063	SW8270	BENZYL BUTYL PHTHALATE	382	U	382	UJ	20	382	ug/kg	HT
SB	NDA064FD1	SW8270	BENZYL BUTYL PHTHALATE	351	U	351	UJ	19	351	ug/kg	HT
SB	NDA066	SW8270	BENZYL BUTYL PHTHALATE	344	U	344	UJ	18	344	ug/kg	HT
SB	NDA068	SW8270	BENZYL BUTYL PHTHALATE	360	U	360	UJ	19	360	ug/kg	HT
SB	NDA070	SW8270	BENZYL BUTYL PHTHALATE	404	U	404	UJ	21	404	ug/kg	HT
SB	NDA073	SW8270	BENZYL BUTYL PHTHALATE	383	U	383	UJ	20	383	ug/kg	HT
SB	NDA075	SW8270	BENZYL BUTYL PHTHALATE	401	U	401	UJ	21	401	ug/kg	HT
SB	NDA077	SW8270	BENZYL BUTYL PHTHALATE	441	U	441	UJ	23	441	ug/kg	HT
SB	NDA079	SW8270	BENZYL BUTYL PHTHALATE	466	U	466	UJ	25	466	ug/kg	HT
SB	NDA081RE1	SW8270	BENZYL BUTYL PHTHALATE	393	U	393	UJ	21	393	ug/kg	HT
SB	NDA083RE1	SW8270	BENZYL BUTYL PHTHALATE	4240	U	4240	UJ	224	4240	ug/kg	HT
SD	NDA054	SW8270	BENZYL BUTYL PHTHALATE	480	U	480	UJ	25	480	ug/kg	HT
SD	NDA055	SW8270	BENZYL BUTYL PHTHALATE	696	U	696	UJ	37	696	ug/kg	HT
SD	NDA042	SW8270	BENZYL BUTYL PHTHALATE	686	U	686	UJ	36	686	ug/kg	HT
SD	NDA043	SW8270	BENZYL BUTYL PHTHALATE	735	U	735	UJ	39	735	ug/kg	HT
SD	NDA044	SW8270	BENZYL BUTYL PHTHALATE	1680	U	1680	UJ	89	1680	ug/kg	HT
SD	NDA045	SW8270	BENZYL BUTYL PHTHALATE	1500	U	1500	UJ	80	1500	ug/kg	HT
SD	NDA046	SW8270	BENZYL BUTYL PHTHALATE	1520	U	1520	UJ	80	1520	ug/kg	HT
SD	NDA302	SW8270	BENZYL BUTYL PHTHALATE	1200	U	1200	UJ	64	1200	ug/kg	HT
SD	NDA303	SW8270	BENZYL BUTYL PHTHALATE	2300	U	2300	UJ	122	2300	ug/kg	HT
SD	NDA307FD1	SW8270	BENZYL BUTYL PHTHALATE	2130	U	2130	UJ	113	2130	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA047	SW8270	BENZYL BUTYL PHTHALATE	503	U	503	UJ	27	503	ug/kg	HT
SD	NDA048	SW8270	BENZYL BUTYL PHTHALATE	558	U	558	UJ	30	558	ug/kg	HT
SD	NDA049	SW8270	BENZYL BUTYL PHTHALATE	463	U	463	UJ	25	463	ug/kg	HT
SS	NDA178	SW8270	BENZYL BUTYL PHTHALATE	644	U	644	UJ	34	644	ug/kg	HT
SS	NDA179	SW8270	BENZYL BUTYL PHTHALATE	644	U	644	UJ	34	644	ug/kg	HT
SS	NDA181	SW8270	BENZYL BUTYL PHTHALATE	566	U	566	UJ	30	566	ug/kg	HT
SS	NDA182	SW8270	BENZYL BUTYL PHTHALATE	679	U	679	UJ	36	679	ug/kg	HT
SS	NDA183	SW8270	BENZYL BUTYL PHTHALATE	589	U	589	UJ	31	589	ug/kg	HT
SS	NDA184FD1	SW8270	BENZYL BUTYL PHTHALATE	662	U	662	UJ	35	662	ug/kg	HT
SS	NDA201	SW8270	BENZYL BUTYL PHTHALATE	491	U	491	UJ	26	491	ug/kg	HT
SS	NDA202	SW8270	BENZYL BUTYL PHTHALATE	605	U	605	UJ	32	605	ug/kg	HT
SS	NDA203	SW8270	BENZYL BUTYL PHTHALATE	617	U	617	UJ	33	617	ug/kg	HT
SS	NDA204	SW8270	BENZYL BUTYL PHTHALATE	753	U	753	UJ	40	753	ug/kg	HT
SS	NDA205FD1	SW8270	BENZYL BUTYL PHTHALATE	668	U	668	UJ	35	668	ug/kg	HT
SS	NDA206	SW8270	BENZYL BUTYL PHTHALATE	529	U	529	UJ	28	529	ug/kg	HT
SS	NDA207	SW8270	BENZYL BUTYL PHTHALATE	669	U	669	UJ	35	669	ug/kg	HT
SS	NDA208	SW8270	BENZYL BUTYL PHTHALATE	520	U	520	UJ	28	520	ug/kg	HT
SS	NDA209	SW8270	BENZYL BUTYL PHTHALATE	570	U	570	UJ	30	570	ug/kg	HT
SS	NDA210	SW8270	BENZYL BUTYL PHTHALATE	545	U	545	UJ	29	545	ug/kg	HT
SS	NDA211	SW8270	BENZYL BUTYL PHTHALATE	742	U	742	UJ	39	742	ug/kg	HT
SS	NDA212	SW8270	BENZYL BUTYL PHTHALATE	651	U	651	UJ	35	651	ug/kg	HT
SS	NDA185	SW8270	BENZYL BUTYL PHTHALATE	445	U	445	UJ	24	445	ug/kg	HT
SS	NDA186	SW8270	BENZYL BUTYL PHTHALATE	416	U	416	UJ	22	416	ug/kg	HT
SS	NDA187	SW8270	BENZYL BUTYL PHTHALATE	380	U	380	UJ	20	380	ug/kg	HT
SS	NDA188	SW8270	BENZYL BUTYL PHTHALATE	810	U	810	UJ	43	810	ug/kg	HT
SS	NDA189	SW8270	BENZYL BUTYL PHTHALATE	426	U	426	UJ	23	426	ug/kg	HT
SS	NDA190	SW8270	BENZYL BUTYL PHTHALATE	430	U	430	UJ	23	430	ug/kg	HT
SS	NDA191	SW8270	BENZYL BUTYL PHTHALATE	338	U	338	UJ	18	338	ug/kg	HT
SS	NDA192FD1	SW8270	BENZYL BUTYL PHTHALATE	418	U	418	UJ	22	418	ug/kg	HT
SS	NDA193	SW8270	BENZYL BUTYL PHTHALATE	1720	U	1720	UJ	91	1720	ug/kg	HT
SS	NDA194	SW8270	BENZYL BUTYL PHTHALATE	480	U	480	UJ	25	480	ug/kg	HT
SS	NDA195	SW8270	BENZYL BUTYL PHTHALATE	323	U	323	UJ	17	323	ug/kg	HT
SS	NDA084	SW8270	BENZYL BUTYL PHTHALATE	344	U	344	UJ	18	344	ug/kg	HT
SS	NDA091	SW8270	BENZYL BUTYL PHTHALATE	367	U	367	UJ	19	367	ug/kg	HT
SS	NDA057	SW8270	BENZYL BUTYL PHTHALATE	563	U	563	UJ	30	563	ug/kg	HT
SS	NDA059	SW8270	BENZYL BUTYL PHTHALATE	465	U	465	UJ	25	465	ug/kg	HT
SS	NDA061	SW8270	BENZYL BUTYL PHTHALATE	469	U	469	UJ	25	469	ug/kg	HT
SS	NDA062FD1	SW8270	BENZYL BUTYL PHTHALATE	523	U	523	UJ	28	523	ug/kg	HT
SS	NDA065	SW8270	BENZYL BUTYL PHTHALATE	421	U	421	UJ	22	421	ug/kg	HT
SS	NDA067	SW8270	BENZYL BUTYL PHTHALATE	378	U	378	UJ	20	378	ug/kg	HT
SS	NDA069	SW8270	BENZYL BUTYL PHTHALATE	320	U	320	UJ	17	320	ug/kg	HT
SS	NDA119	SW8270	BENZYL BUTYL PHTHALATE	503	U	503	UJ	27	503	ug/kg	HT
SS	NDA120	SW8270	BENZYL BUTYL PHTHALATE	541	U	541	UJ	29	541	ug/kg	HT
SS	NDA121	SW8270	BENZYL BUTYL PHTHALATE	409	U	409	UJ	22	409	ug/kg	HT
SS	NDA122	SW8270	BENZYL BUTYL PHTHALATE	450	U	450	UJ	24	450	ug/kg	HT
SS	NDA123	SW8270	BENZYL BUTYL PHTHALATE	450	U	450	UJ	24	450	ug/kg	HT
SS	NDA124	SW8270	BENZYL BUTYL PHTHALATE	432	U	432	UJ	23	432	ug/kg	HT
SS	NDA071	SW8270	BENZYL BUTYL PHTHALATE	554	U	554	UJ	29	554	ug/kg	HT
SS	NDA072FD1	SW8270	BENZYL BUTYL PHTHALATE	413	U	413	UJ	22	413	ug/kg	HT
SS	NDA074	SW8270	BENZYL BUTYL PHTHALATE	448	U	448	UJ	24	448	ug/kg	HT
SS	NDA076	SW8270	BENZYL BUTYL PHTHALATE	419	U	419	UJ	22	419	ug/kg	HT
SS	NDA078	SW8270	BENZYL BUTYL PHTHALATE	440	U	440	UJ	23	440	ug/kg	HT
SS	NDA080RE1	SW8270	BENZYL BUTYL PHTHALATE	407	U	407	UJ	22	407	ug/kg	HT
SS	NDA082RE1	SW8270	BENZYL BUTYL PHTHALATE	4660	U	4660	UJ	247	4660	ug/kg	HT
SB	NDA213	SW8270	BENZO(k)FLUORANTHENE	485	U	485	UJ	34	485	ug/kg	HT
SB	NDA214FD1	SW8270	BENZO(k)FLUORANTHENE	487	U	487	UJ	35	487	ug/kg	HT
SB	NDA215	SW8270	BENZO(k)FLUORANTHENE	527	U	527	UJ	37	527	ug/kg	HT
SB	NDA216	SW8270	BENZO(k)FLUORANTHENE	537	U	537	UJ	38	537	ug/kg	HT
SB	NDA217	SW8270	BENZO(k)FLUORANTHENE	540	U	540	UJ	38	540	ug/kg	HT
SB	NDA218	SW8270	BENZO(k)FLUORANTHENE	505	U	505	UJ	36	505	ug/kg	HT
SB	NDA219	SW8270	BENZO(k)FLUORANTHENE	380	U	380	UJ	27	380	ug/kg	HT
SB	NDA220	SW8270	BENZO(k)FLUORANTHENE	542	U	542	UJ	38	542	ug/kg	HT
SB	NDA221	SW8270	BENZO(k)FLUORANTHENE	501	U	501	UJ	36	501	ug/kg	HT
SB	NDA222	SW8270	BENZO(k)FLUORANTHENE	459	U	459	UJ	33	459	ug/kg	HT
SB	NDA223	SW8270	BENZO(k)FLUORANTHENE	527	U	527	UJ	37	527	ug/kg	HT
SB	NDA235	SW8270	BENZO(k)FLUORANTHENE	504	U	504	UJ	36	504	ug/kg	HT
SB	NDA236	SW8270	BENZO(k)FLUORANTHENE	423	U	423	UJ	30	423	ug/kg	HT
SB	NDA237FD1	SW8270	BENZO(k)FLUORANTHENE	395	U	395	UJ	28	395	ug/kg	HT
SB	NDA238	SW8270	BENZO(k)FLUORANTHENE	424	U	424	UJ	30	424	ug/kg	HT
SB	NDA239	SW8270	BENZO(k)FLUORANTHENE	555	U	555	UJ	39	555	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA240	SW8270	BENZO(k)FLUORANTHENE	397	U	397	UJ	28	397	ug/kg	HT
SB	NDA241	SW8270	BENZO(k)FLUORANTHENE	471	U	471	UJ	33	471	ug/kg	HT
SB	NDA242	SW8270	BENZO(k)FLUORANTHENE	436	U	436	UJ	31	436	ug/kg	HT
SB	NDA243	SW8270	BENZO(k)FLUORANTHENE	893	U	893	UJ	63	893	ug/kg	HT
SB	NDA244	SW8270	BENZO(k)FLUORANTHENE	388	U	388	UJ	28	388	ug/kg	HT
SB	NDA245	SW8270	BENZO(k)FLUORANTHENE	393	U	393	UJ	28	393	ug/kg	HT
SB	NDA246	SW8270	BENZO(k)FLUORANTHENE	511	U	511	UJ	36	511	ug/kg	HT
SB	NDA247FD1	SW8270	BENZO(k)FLUORANTHENE	390	U	390	UJ	28	390	ug/kg	HT
SB	NDA248	SW8270	BENZO(k)FLUORANTHENE	453	U	453	UJ	32	453	ug/kg	HT
SB	NDA249	SW8270	BENZO(k)FLUORANTHENE	374	U	374	UJ	27	374	ug/kg	HT
SB	NDA252	SW8270	BENZO(k)FLUORANTHENE	420	U	420	UJ	30	420	ug/kg	HT
SB	NDA253	SW8270	BENZO(k)FLUORANTHENE	439	U	439	UJ	31	439	ug/kg	HT
SB	NDA254	SW8270	BENZO(k)FLUORANTHENE	391	U	391	UJ	28	391	ug/kg	HT
SB	NDA255	SW8270	BENZO(k)FLUORANTHENE	375	U	375	UJ	27	375	ug/kg	HT
SB	NDA085	SW8270	BENZO(k)FLUORANTHENE	482	U	482	UJ	34	482	ug/kg	HT
SB	NDA092	SW8270	BENZO(k)FLUORANTHENE	400	U	400	UJ	28	400	ug/kg	HT
SB	NDA093	SW8270	BENZO(k)FLUORANTHENE	339	U	339	UJ	24	339	ug/kg	HT
SB	NDA094	SW8270	BENZO(k)FLUORANTHENE	510	U	510	UJ	36	510	ug/kg	HT
SB	NDA095FD1	SW8270	BENZO(k)FLUORANTHENE	310	U	310	UJ	22	310	ug/kg	HT
SB	NDA296	SW8270	BENZO(k)FLUORANTHENE	369	U	369	UJ	26	369	ug/kg	HT
SB	NDA299	SW8270	BENZO(k)FLUORANTHENE	370	U	370	UJ	26	370	ug/kg	HT
SB	NDA058	SW8270	BENZO(k)FLUORANTHENE	460	U	460	UJ	33	460	ug/kg	HT
SB	NDA060	SW8270	BENZO(k)FLUORANTHENE	478	U	478	UJ	34	478	ug/kg	HT
SB	NDA063	SW8270	BENZO(k)FLUORANTHENE	382	U	382	UJ	27	382	ug/kg	HT
SB	NDA064FD1	SW8270	BENZO(k)FLUORANTHENE	351	U	351	UJ	25	351	ug/kg	HT
SB	NDA066	SW8270	BENZO(k)FLUORANTHENE	344	U	344	UJ	24	344	ug/kg	HT
SB	NDA068	SW8270	BENZO(k)FLUORANTHENE	360	U	360	UJ	26	360	ug/kg	HT
SB	NDA070	SW8270	BENZO(k)FLUORANTHENE	404	U	404	UJ	29	404	ug/kg	HT
SB	NDA073	SW8270	BENZO(k)FLUORANTHENE	383	U	383	UJ	27	383	ug/kg	HT
SB	NDA075	SW8270	BENZO(k)FLUORANTHENE	401	U	401	UJ	28	401	ug/kg	HT
SB	NDA077	SW8270	BENZO(k)FLUORANTHENE	441	U	441	UJ	31	441	ug/kg	HT
SB	NDA079	SW8270	BENZO(k)FLUORANTHENE	466	U	466	UJ	33	466	ug/kg	HT
SB	NDA081RE1	SW8270	BENZO(k)FLUORANTHENE	393	U	393	UJ	28	393	ug/kg	HT
SB	NDA083RE1	SW8270	BENZO(k)FLUORANTHENE	4240	U	4240	UJ	301	4240	ug/kg	HT
SD	NDA054	SW8270	BENZO(k)FLUORANTHENE	480	U	480	UJ	34	480	ug/kg	HT
SD	NDA055	SW8270	BENZO(k)FLUORANTHENE	696	U	696	UJ	49	696	ug/kg	HT
SD	NDA042	SW8270	BENZO(k)FLUORANTHENE	686	U	686	UJ	49	686	ug/kg	HT
SD	NDA043	SW8270	BENZO(k)FLUORANTHENE	735	U	735	UJ	52	735	ug/kg	HT
SD	NDA044	SW8270	BENZO(k)FLUORANTHENE	1680	U	1680	UJ	120	1680	ug/kg	HT
SD	NDA045	SW8270	BENZO(k)FLUORANTHENE	1500	U	1500	UJ	107	1500	ug/kg	HT
SD	NDA046	SW8270	BENZO(k)FLUORANTHENE	1520	U	1520	UJ	108	1520	ug/kg	HT
SD	NDA302	SW8270	BENZO(k)FLUORANTHENE	1200	U	1200	UJ	85	1200	ug/kg	HT
SD	NDA303	SW8270	BENZO(k)FLUORANTHENE	2300	U	2300	UJ	163	2300	ug/kg	HT
SD	NDA307FD1	SW8270	BENZO(k)FLUORANTHENE	2130	U	2130	UJ	151	2130	ug/kg	HT
SD	NDA047	SW8270	BENZO(k)FLUORANTHENE	503	U	503	UJ	36	503	ug/kg	HT
SD	NDA048	SW8270	BENZO(k)FLUORANTHENE	558	U	558	UJ	40	558	ug/kg	HT
SD	NDA049	SW8270	BENZO(k)FLUORANTHENE	463	U	463	UJ	33	463	ug/kg	HT
SS	NDA178	SW8270	BENZO(k)FLUORANTHENE	644	U	644	UJ	46	644	ug/kg	HT
SS	NDA179	SW8270	BENZO(k)FLUORANTHENE	644	U	644	UJ	46	644	ug/kg	HT
SS	NDA181	SW8270	BENZO(k)FLUORANTHENE	566	U	566	UJ	40	566	ug/kg	HT
SS	NDA182	SW8270	BENZO(k)FLUORANTHENE	679	U	679	UJ	48	679	ug/kg	HT
SS	NDA183	SW8270	BENZO(k)FLUORANTHENE	589	U	589	UJ	42	589	ug/kg	HT
SS	NDA184FD1	SW8270	BENZO(k)FLUORANTHENE	662	U	662	UJ	47	662	ug/kg	HT
SS	NDA201	SW8270	BENZO(k)FLUORANTHENE	491	U	491	UJ	35	491	ug/kg	HT
SS	NDA202	SW8270	BENZO(k)FLUORANTHENE	605	U	605	UJ	43	605	ug/kg	HT
SS	NDA203	SW8270	BENZO(k)FLUORANTHENE	617	U	617	UJ	44	617	ug/kg	HT
SS	NDA204	SW8270	BENZO(k)FLUORANTHENE	753	U	753	UJ	53	753	ug/kg	HT
SS	NDA205FD1	SW8270	BENZO(k)FLUORANTHENE	668	U	668	UJ	47	668	ug/kg	HT
SS	NDA206	SW8270	BENZO(k)FLUORANTHENE	529	U	529	UJ	38	529	ug/kg	HT
SS	NDA207	SW8270	BENZO(k)FLUORANTHENE	669	U	669	UJ	48	669	ug/kg	HT
SS	NDA208	SW8270	BENZO(k)FLUORANTHENE	520	U	520	UJ	37	520	ug/kg	HT
SS	NDA209	SW8270	BENZO(k)FLUORANTHENE	570	U	570	UJ	40	570	ug/kg	HT
SS	NDA210	SW8270	BENZO(k)FLUORANTHENE	545	U	545	UJ	39	545	ug/kg	HT
SS	NDA211	SW8270	BENZO(k)FLUORANTHENE	742	U	742	UJ	53	742	ug/kg	HT
SS	NDA212	SW8270	BENZO(k)FLUORANTHENE	651	U	651	UJ	46	651	ug/kg	HT
SS	NDA185	SW8270	BENZO(k)FLUORANTHENE	445	U	445	UJ	32	445	ug/kg	HT
SS	NDA188	SW8270	BENZO(k)FLUORANTHENE	810	U	810	UJ	57	810	ug/kg	HT
SS	NDA189	SW8270	BENZO(k)FLUORANTHENE	426	U	426	UJ	30	426	ug/kg	HT
SS	NDA190	SW8270	BENZO(k)FLUORANTHENE	430	U	430	UJ	31	430	ug/kg	HT
SS	NDA191	SW8270	BENZO(k)FLUORANTHENE	338	U	338	UJ	24	338	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA192FD1	SW8270	BENZO(k)FLUORANTHENE	418	U	418	UJ	30	418	ug/kg	HT
SS	NDA193	SW8270	BENZO(k)FLUORANTHENE	1720	U	1720	UJ	122	1720	ug/kg	HT
SS	NDA194	SW8270	BENZO(k)FLUORANTHENE	480	U	480	UJ	34	480	ug/kg	HT
SS	NDA195	SW8270	BENZO(k)FLUORANTHENE	323	U	323	UJ	23	323	ug/kg	HT
SS	NDA057	SW8270	BENZO(k)FLUORANTHENE	563	U	563	UJ	40	563	ug/kg	HT
SS	NDA059	SW8270	BENZO(k)FLUORANTHENE	465	U	465	UJ	33	465	ug/kg	HT
SS	NDA061	SW8270	BENZO(k)FLUORANTHENE	469	U	469	UJ	33	469	ug/kg	HT
SS	NDA062FD1	SW8270	BENZO(k)FLUORANTHENE	523	U	523	UJ	37	523	ug/kg	HT
SS	NDA065	SW8270	BENZO(k)FLUORANTHENE	421	U	421	UJ	30	421	ug/kg	HT
SS	NDA067	SW8270	BENZO(k)FLUORANTHENE	378	U	378	UJ	27	378	ug/kg	HT
SS	NDA069	SW8270	BENZO(k)FLUORANTHENE	320	U	320	UJ	23	320	ug/kg	HT
SS	NDA119	SW8270	BENZO(k)FLUORANTHENE	503	U	503	UJ	36	503	ug/kg	HT
SS	NDA120	SW8270	BENZO(k)FLUORANTHENE	541	U	541	UJ	38	541	ug/kg	HT
SS	NDA071	SW8270	BENZO(k)FLUORANTHENE	554	U	554	UJ	39	554	ug/kg	HT
SS	NDA072FD1	SW8270	BENZO(k)FLUORANTHENE	413	U	413	UJ	29	413	ug/kg	HT
SS	NDA074	SW8270	BENZO(k)FLUORANTHENE	448	U	448	UJ	32	448	ug/kg	HT
SS	NDA076	SW8270	BENZO(k)FLUORANTHENE	419	U	419	UJ	30	419	ug/kg	HT
SS	NDA078	SW8270	BENZO(k)FLUORANTHENE	440	U	440	UJ	31	440	ug/kg	HT
SS	NDA080RE1	SW8270	BENZO(k)FLUORANTHENE	407	U	407	UJ	29	407	ug/kg	HT
SS	NDA082RE1	SW8270	BENZO(k)FLUORANTHENE	4660	U	4660	UJ	331	4660	ug/kg	HT
SB	NDA213	SW8270	BENZO(g,h,i)PERYLENE	485	U	485	UJ	29	485	ug/kg	HT
SB	NDA214FD1	SW8270	BENZO(g,h,i)PERYLENE	487	U	487	UJ	29	487	ug/kg	HT
SB	NDA215	SW8270	BENZO(g,h,i)PERYLENE	527	U	527	UJ	32	527	ug/kg	HT
SB	NDA216	SW8270	BENZO(g,h,i)PERYLENE	537	U	537	UJ	32	537	ug/kg	HT
SB	NDA217	SW8270	BENZO(g,h,i)PERYLENE	540	U	540	UJ	32	540	ug/kg	HT
SB	NDA218	SW8270	BENZO(g,h,i)PERYLENE	505	U	505	UJ	30	505	ug/kg	HT
SB	NDA219	SW8270	BENZO(g,h,i)PERYLENE	380	U	380	UJ	23	380	ug/kg	HT
SB	NDA220	SW8270	BENZO(g,h,i)PERYLENE	542	U	542	UJ	33	542	ug/kg	HT
SB	NDA221	SW8270	BENZO(g,h,i)PERYLENE	501	U	501	UJ	30	501	ug/kg	HT
SB	NDA222	SW8270	BENZO(g,h,i)PERYLENE	459	U	459	UJ	28	459	ug/kg	HT
SB	NDA223	SW8270	BENZO(g,h,i)PERYLENE	527	U	527	UJ	32	527	ug/kg	HT
SB	NDA235	SW8270	BENZO(g,h,i)PERYLENE	504	U	504	UJ	30	504	ug/kg	HT
SB	NDA236	SW8270	BENZO(g,h,i)PERYLENE	423	U	423	UJ	25	423	ug/kg	HT
SB	NDA237FD1	SW8270	BENZO(g,h,i)PERYLENE	395	U	395	UJ	24	395	ug/kg	HT
SB	NDA238	SW8270	BENZO(g,h,i)PERYLENE	424	U	424	UJ	25	424	ug/kg	HT
SB	NDA239	SW8270	BENZO(g,h,i)PERYLENE	555	U	555	UJ	33	555	ug/kg	HT
SB	NDA240	SW8270	BENZO(g,h,i)PERYLENE	397	U	397	UJ	24	397	ug/kg	HT
SB	NDA241	SW8270	BENZO(g,h,i)PERYLENE	471	U	471	UJ	28	471	ug/kg	HT
SB	NDA242	SW8270	BENZO(g,h,i)PERYLENE	436	U	436	UJ	26	436	ug/kg	HT
SB	NDA243	SW8270	BENZO(g,h,i)PERYLENE	893	U	893	UJ	54	893	ug/kg	HT
SB	NDA244	SW8270	BENZO(g,h,i)PERYLENE	388	U	388	UJ	23	388	ug/kg	HT
SB	NDA245	SW8270	BENZO(g,h,i)PERYLENE	393	U	393	UJ	24	393	ug/kg	HT
SB	NDA246	SW8270	BENZO(g,h,i)PERYLENE	511	U	511	UJ	31	511	ug/kg	HT
SB	NDA247FD1	SW8270	BENZO(g,h,i)PERYLENE	390	U	390	UJ	23	390	ug/kg	HT
SB	NDA248	SW8270	BENZO(g,h,i)PERYLENE	453	U	453	UJ	27	453	ug/kg	HT
SB	NDA249	SW8270	BENZO(g,h,i)PERYLENE	374	U	374	UJ	22	374	ug/kg	HT
SB	NDA252	SW8270	BENZO(g,h,i)PERYLENE	420	U	420	UJ	25	420	ug/kg	HT
SB	NDA253	SW8270	BENZO(g,h,i)PERYLENE	439	U	439	UJ	26	439	ug/kg	HT
SB	NDA254	SW8270	BENZO(g,h,i)PERYLENE	391	U	391	UJ	23	391	ug/kg	HT
SB	NDA255	SW8270	BENZO(g,h,i)PERYLENE	375	U	375	UJ	23	375	ug/kg	HT
SB	NDA085	SW8270	BENZO(g,h,i)PERYLENE	482	U	482	UJ	29	482	ug/kg	HT
SB	NDA092	SW8270	BENZO(g,h,i)PERYLENE	400	U	400	UJ	24	400	ug/kg	HT
SB	NDA093	SW8270	BENZO(g,h,i)PERYLENE	339	U	339	UJ	20	339	ug/kg	HT
SB	NDA094	SW8270	BENZO(g,h,i)PERYLENE	510	U	510	UJ	31	510	ug/kg	HT
SB	NDA095FD1	SW8270	BENZO(g,h,i)PERYLENE	310	U	310	UJ	19	310	ug/kg	HT
SB	NDA296	SW8270	BENZO(g,h,i)PERYLENE	369	U	369	UJ	22	369	ug/kg	HT
SB	NDA299	SW8270	BENZO(g,h,i)PERYLENE	370	U	370	UJ	22	370	ug/kg	HT
SB	NDA058	SW8270	BENZO(g,h,i)PERYLENE	460	U	460	UJ	28	460	ug/kg	HT
SB	NDA060	SW8270	BENZO(g,h,i)PERYLENE	478	U	478	UJ	29	478	ug/kg	HT
SB	NDA063	SW8270	BENZO(g,h,i)PERYLENE	382	U	382	UJ	23	382	ug/kg	HT
SB	NDA064FD1	SW8270	BENZO(g,h,i)PERYLENE	351	U	351	UJ	21	351	ug/kg	HT
SB	NDA066	SW8270	BENZO(g,h,i)PERYLENE	344	U	344	UJ	21	344	ug/kg	HT
SB	NDA068	SW8270	BENZO(g,h,i)PERYLENE	360	U	360	UJ	22	360	ug/kg	HT
SB	NDA070	SW8270	BENZO(g,h,i)PERYLENE	404	U	404	UJ	24	404	ug/kg	HT
SB	NDA073	SW8270	BENZO(g,h,i)PERYLENE	383	U	383	UJ	23	383	ug/kg	HT
SB	NDA075	SW8270	BENZO(g,h,i)PERYLENE	401	U	401	UJ	24	401	ug/kg	HT
SB	NDA077	SW8270	BENZO(g,h,i)PERYLENE	441	U	441	UJ	26	441	ug/kg	HT
SB	NDA079	SW8270	BENZO(g,h,i)PERYLENE	466	U	466	UJ	28	466	ug/kg	HT
SB	NDA081RE1	SW8270	BENZO(g,h,i)PERYLENE	393	U	393	UJ	24	393	ug/kg	HT
SB	NDA083RE1	SW8270	BENZO(g,h,i)PERYLENE	4240	U	4240	UJ	254	4240	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA054	SW8270	BENZO(g,h,i)PERYLENE	480	U	480	UJ	29	480	ug/kg	HT
SD	NDA055	SW8270	BENZO(g,h,i)PERYLENE	696	U	696	UJ	42	696	ug/kg	HT
SD	NDA042	SW8270	BENZO(g,h,i)PERYLENE	686	U	686	UJ	41	686	ug/kg	HT
SD	NDA043	SW8270	BENZO(g,h,i)PERYLENE	735	U	735	UJ	44	735	ug/kg	HT
SD	NDA044	SW8270	BENZO(g,h,i)PERYLENE	1680	U	1680	UJ	101	1680	ug/kg	HT
SD	NDA045	SW8270	BENZO(g,h,i)PERYLENE	1500	U	1500	UJ	90	1500	ug/kg	HT
SD	NDA046	SW8270	BENZO(g,h,i)PERYLENE	1520	U	1520	UJ	91	1520	ug/kg	HT
SD	NDA302	SW8270	BENZO(g,h,i)PERYLENE	1200	U	1200	UJ	72	1200	ug/kg	HT
SD	NDA303	SW8270	BENZO(g,h,i)PERYLENE	2300	U	2300	UJ	138	2300	ug/kg	HT
SD	NDA307FD1	SW8270	BENZO(g,h,i)PERYLENE	2130	U	2130	UJ	128	2130	ug/kg	HT
SD	NDA047	SW8270	BENZO(g,h,i)PERYLENE	503	U	503	UJ	30	503	ug/kg	HT
SD	NDA048	SW8270	BENZO(g,h,i)PERYLENE	558	U	558	UJ	34	558	ug/kg	HT
SD	NDA049	SW8270	BENZO(g,h,i)PERYLENE	463	U	463	UJ	28	463	ug/kg	HT
SS	NDA178	SW8270	BENZO(g,h,i)PERYLENE	644	U	644	UJ	39	644	ug/kg	HT
SS	NDA179	SW8270	BENZO(g,h,i)PERYLENE	644	U	644	UJ	39	644	ug/kg	HT
SS	NDA180	SW8270	BENZO(g,h,i)PERYLENE	550	U	550	UJ	33	550	ug/kg	HT
SS	NDA181	SW8270	BENZO(g,h,i)PERYLENE	566	U	566	UJ	34	566	ug/kg	HT
SS	NDA182	SW8270	BENZO(g,h,i)PERYLENE	679	U	679	UJ	41	679	ug/kg	HT
SS	NDA183	SW8270	BENZO(g,h,i)PERYLENE	589	U	589	UJ	35	589	ug/kg	HT
SS	NDA184FD1	SW8270	BENZO(g,h,i)PERYLENE	662	U	662	UJ	40	662	ug/kg	HT
SS	NDA201	SW8270	BENZO(g,h,i)PERYLENE	491	U	491	UJ	29	491	ug/kg	HT
SS	NDA202	SW8270	BENZO(g,h,i)PERYLENE	605	U	605	UJ	36	605	ug/kg	HT
SS	NDA203	SW8270	BENZO(g,h,i)PERYLENE	617	U	617	UJ	37	617	ug/kg	HT
SS	NDA204	SW8270	BENZO(g,h,i)PERYLENE	753	U	753	UJ	45	753	ug/kg	HT
SS	NDA205FD1	SW8270	BENZO(g,h,i)PERYLENE	668	U	668	UJ	40	668	ug/kg	HT
SS	NDA206	SW8270	BENZO(g,h,i)PERYLENE	529	U	529	UJ	32	529	ug/kg	HT
SS	NDA207	SW8270	BENZO(g,h,i)PERYLENE	669	U	669	UJ	40	669	ug/kg	HT
SS	NDA208	SW8270	BENZO(g,h,i)PERYLENE	520	U	520	UJ	31	520	ug/kg	HT
SS	NDA209	SW8270	BENZO(g,h,i)PERYLENE	570	U	570	UJ	34	570	ug/kg	HT
SS	NDA210	SW8270	BENZO(g,h,i)PERYLENE	545	U	545	UJ	33	545	ug/kg	HT
SS	NDA211	SW8270	BENZO(g,h,i)PERYLENE	742	U	742	UJ	45	742	ug/kg	HT
SS	NDA212	SW8270	BENZO(g,h,i)PERYLENE	651	U	651	UJ	39	651	ug/kg	HT
SS	NDA185	SW8270	BENZO(g,h,i)PERYLENE	445	U	445	UJ	27	445	ug/kg	HT
SS	NDA187	SW8270	BENZO(g,h,i)PERYLENE	380	U	380	UJ	23	380	ug/kg	HT
SS	NDA188	SW8270	BENZO(g,h,i)PERYLENE	810	U	810	UJ	49	810	ug/kg	HT
SS	NDA189	SW8270	BENZO(g,h,i)PERYLENE	426	U	426	UJ	26	426	ug/kg	HT
SS	NDA190	SW8270	BENZO(g,h,i)PERYLENE	430	U	430	UJ	26	430	ug/kg	HT
SS	NDA191	SW8270	BENZO(g,h,i)PERYLENE	338	U	338	UJ	20	338	ug/kg	HT
SS	NDA192FD1	SW8270	BENZO(g,h,i)PERYLENE	418	U	418	UJ	25	418	ug/kg	HT
SS	NDA193	SW8270	BENZO(g,h,i)PERYLENE	1720	U	1720	UJ	103	1720	ug/kg	HT
SS	NDA194	SW8270	BENZO(g,h,i)PERYLENE	480	U	480	UJ	29	480	ug/kg	HT
SS	NDA195	SW8270	BENZO(g,h,i)PERYLENE	323	U	323	UJ	19	323	ug/kg	HT
SS	NDA057	SW8270	BENZO(g,h,i)PERYLENE	563	U	563	UJ	34	563	ug/kg	HT
SS	NDA059	SW8270	BENZO(g,h,i)PERYLENE	465	U	465	UJ	28	465	ug/kg	HT
SS	NDA061	SW8270	BENZO(g,h,i)PERYLENE	469	U	469	UJ	28	469	ug/kg	HT
SS	NDA062FD1	SW8270	BENZO(g,h,i)PERYLENE	523	U	523	UJ	31	523	ug/kg	HT
SS	NDA065	SW8270	BENZO(g,h,i)PERYLENE	421	U	421	UJ	25	421	ug/kg	HT
SS	NDA067	SW8270	BENZO(g,h,i)PERYLENE	378	U	378	UJ	23	378	ug/kg	HT
SS	NDA069	SW8270	BENZO(g,h,i)PERYLENE	320	U	320	UJ	19	320	ug/kg	HT
SS	NDA119	SW8270	BENZO(g,h,i)PERYLENE	503	U	503	UJ	30	503	ug/kg	HT
SS	NDA120	SW8270	BENZO(g,h,i)PERYLENE	541	U	541	UJ	32	541	ug/kg	HT
SS	NDA124	SW8270	BENZO(g,h,i)PERYLENE	432	U	432	UJ	26	432	ug/kg	HT
SS	NDA071	SW8270	BENZO(g,h,i)PERYLENE	554	U	554	UJ	33	554	ug/kg	HT
SS	NDA072FD1	SW8270	BENZO(g,h,i)PERYLENE	413	U	413	UJ	25	413	ug/kg	HT
SS	NDA074	SW8270	BENZO(g,h,i)PERYLENE	448	U	448	UJ	27	448	ug/kg	HT
SS	NDA076	SW8270	BENZO(g,h,i)PERYLENE	419	U	419	UJ	25	419	ug/kg	HT
SS	NDA078	SW8270	BENZO(g,h,i)PERYLENE	440	U	440	UJ	26	440	ug/kg	HT
SS	NDA080RE1	SW8270	BENZO(g,h,i)PERYLENE	407	U	407	UJ	24	407	ug/kg	HT
SS	NDA082RE1	SW8270	BENZO(g,h,i)PERYLENE	4660	U	4660	UJ	280	4660	ug/kg	HT
SB	NDA213	SW8270	BENZO(b)FLUORANTHENE	485	U	485	UJ	29	485	ug/kg	HT
SB	NDA214FD1	SW8270	BENZO(b)FLUORANTHENE	487	U	487	UJ	29	487	ug/kg	HT
SB	NDA215	SW8270	BENZO(b)FLUORANTHENE	527	U	527	UJ	31	527	ug/kg	HT
SB	NDA216	SW8270	BENZO(b)FLUORANTHENE	537	U	537	UJ	32	537	ug/kg	HT
SB	NDA217	SW8270	BENZO(b)FLUORANTHENE	540	U	540	UJ	32	540	ug/kg	HT
SB	NDA218	SW8270	BENZO(b)FLUORANTHENE	505	U	505	UJ	30	505	ug/kg	HT
SB	NDA219	SW8270	BENZO(b)FLUORANTHENE	380	U	380	UJ	22	380	ug/kg	HT
SB	NDA220	SW8270	BENZO(b)FLUORANTHENE	542	U	542	UJ	32	542	ug/kg	HT
SB	NDA221	SW8270	BENZO(b)FLUORANTHENE	501	U	501	UJ	30	501	ug/kg	HT
SB	NDA222	SW8270	BENZO(b)FLUORANTHENE	459	U	459	UJ	27	459	ug/kg	HT
SB	NDA223	SW8270	BENZO(b)FLUORANTHENE	527	U	527	UJ	31	527	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA235	SW8270	BENZO(b)FLUORANTHENE	504	U	504	UJ	30	504	ug/kg	HT
SB	NDA236	SW8270	BENZO(b)FLUORANTHENE	423	U	423	UJ	25	423	ug/kg	HT
SB	NDA237FD1	SW8270	BENZO(b)FLUORANTHENE	395	U	395	UJ	23	395	ug/kg	HT
SB	NDA238	SW8270	BENZO(b)FLUORANTHENE	424	U	424	UJ	25	424	ug/kg	HT
SB	NDA239	SW8270	BENZO(b)FLUORANTHENE	555	U	555	UJ	33	555	ug/kg	HT
SB	NDA240	SW8270	BENZO(b)FLUORANTHENE	397	U	397	UJ	23	397	ug/kg	HT
SB	NDA241	SW8270	BENZO(b)FLUORANTHENE	471	U	471	UJ	28	471	ug/kg	HT
SB	NDA242	SW8270	BENZO(b)FLUORANTHENE	436	U	436	UJ	26	436	ug/kg	HT
SB	NDA243	SW8270	BENZO(b)FLUORANTHENE	893	U	893	UJ	53	893	ug/kg	HT
SB	NDA244	SW8270	BENZO(b)FLUORANTHENE	388	U	388	UJ	23	388	ug/kg	HT
SB	NDA245	SW8270	BENZO(b)FLUORANTHENE	393	U	393	UJ	23	393	ug/kg	HT
SB	NDA246	SW8270	BENZO(b)FLUORANTHENE	511	U	511	UJ	30	511	ug/kg	HT
SB	NDA247FD1	SW8270	BENZO(b)FLUORANTHENE	390	U	390	UJ	23	390	ug/kg	HT
SB	NDA248	SW8270	BENZO(b)FLUORANTHENE	453	U	453	UJ	27	453	ug/kg	HT
SB	NDA249	SW8270	BENZO(b)FLUORANTHENE	374	U	374	UJ	22	374	ug/kg	HT
SB	NDA252	SW8270	BENZO(b)FLUORANTHENE	420	U	420	UJ	25	420	ug/kg	HT
SB	NDA253	SW8270	BENZO(b)FLUORANTHENE	439	U	439	UJ	26	439	ug/kg	HT
SB	NDA254	SW8270	BENZO(b)FLUORANTHENE	391	U	391	UJ	23	391	ug/kg	HT
SB	NDA255	SW8270	BENZO(b)FLUORANTHENE	375	U	375	UJ	22	375	ug/kg	HT
SB	NDA085	SW8270	BENZO(b)FLUORANTHENE	482	U	482	UJ	28	482	ug/kg	HT
SB	NDA092	SW8270	BENZO(b)FLUORANTHENE	400	U	400	UJ	24	400	ug/kg	HT
SB	NDA093	SW8270	BENZO(b)FLUORANTHENE	339	U	339	UJ	20	339	ug/kg	HT
SB	NDA094	SW8270	BENZO(b)FLUORANTHENE	510	U	510	UJ	30	510	ug/kg	HT
SB	NDA095FD1	SW8270	BENZO(b)FLUORANTHENE	310	U	310	UJ	18	310	ug/kg	HT
SB	NDA296	SW8270	BENZO(b)FLUORANTHENE	369	U	369	UJ	22	369	ug/kg	HT
SB	NDA299	SW8270	BENZO(b)FLUORANTHENE	370	U	370	UJ	22	370	ug/kg	HT
SB	NDA058	SW8270	BENZO(b)FLUORANTHENE	460	U	460	UJ	27	460	ug/kg	HT
SB	NDA060	SW8270	BENZO(b)FLUORANTHENE	478	U	478	UJ	28	478	ug/kg	HT
SB	NDA063	SW8270	BENZO(b)FLUORANTHENE	382	U	382	UJ	23	382	ug/kg	HT
SB	NDA064FD1	SW8270	BENZO(b)FLUORANTHENE	351	U	351	UJ	21	351	ug/kg	HT
SB	NDA066	SW8270	BENZO(b)FLUORANTHENE	344	U	344	UJ	20	344	ug/kg	HT
SB	NDA068	SW8270	BENZO(b)FLUORANTHENE	360	U	360	UJ	21	360	ug/kg	HT
SB	NDA070	SW8270	BENZO(b)FLUORANTHENE	404	U	404	UJ	24	404	ug/kg	HT
SB	NDA073	SW8270	BENZO(b)FLUORANTHENE	383	U	383	UJ	23	383	ug/kg	HT
SB	NDA075	SW8270	BENZO(b)FLUORANTHENE	401	U	401	UJ	24	401	ug/kg	HT
SB	NDA077	SW8270	BENZO(b)FLUORANTHENE	441	U	441	UJ	26	441	ug/kg	HT
SB	NDA079	SW8270	BENZO(b)FLUORANTHENE	466	U	466	UJ	28	466	ug/kg	HT
SB	NDA081RE1	SW8270	BENZO(b)FLUORANTHENE	393	U	393	UJ	23	393	ug/kg	HT
SB	NDA083RE1	SW8270	BENZO(b)FLUORANTHENE	4240	U	4240	UJ	250	4240	ug/kg	HT
SD	NDA054	SW8270	BENZO(b)FLUORANTHENE	480	U	480	UJ	28	480	ug/kg	HT
SD	NDA055	SW8270	BENZO(b)FLUORANTHENE	696	U	696	UJ	41	696	ug/kg	HT
SD	NDA042	SW8270	BENZO(b)FLUORANTHENE	686	U	686	UJ	40	686	ug/kg	HT
SD	NDA043	SW8270	BENZO(b)FLUORANTHENE	735	U	735	UJ	43	735	ug/kg	HT
SD	NDA044	SW8270	BENZO(b)FLUORANTHENE	1680	U	1680	UJ	99	1680	ug/kg	HT
SD	NDA045	SW8270	BENZO(b)FLUORANTHENE	1500	U	1500	UJ	89	1500	ug/kg	HT
SD	NDA046	SW8270	BENZO(b)FLUORANTHENE	1520	U	1520	UJ	90	1520	ug/kg	HT
SD	NDA302	SW8270	BENZO(b)FLUORANTHENE	1200	U	1200	UJ	71	1200	ug/kg	HT
SD	NDA303	SW8270	BENZO(b)FLUORANTHENE	2300	U	2300	UJ	136	2300	ug/kg	HT
SD	NDA307FD1	SW8270	BENZO(b)FLUORANTHENE	2130	U	2130	UJ	125	2130	ug/kg	HT
SD	NDA047	SW8270	BENZO(b)FLUORANTHENE	503	U	503	UJ	30	503	ug/kg	HT
SD	NDA048	SW8270	BENZO(b)FLUORANTHENE	558	U	558	UJ	33	558	ug/kg	HT
SD	NDA049	SW8270	BENZO(b)FLUORANTHENE	463	U	463	UJ	27	463	ug/kg	HT
SS	NDA178	SW8270	BENZO(b)FLUORANTHENE	644	U	644	UJ	38	644	ug/kg	HT
SS	NDA179	SW8270	BENZO(b)FLUORANTHENE	644	U	644	UJ	38	644	ug/kg	HT
SS	NDA181	SW8270	BENZO(b)FLUORANTHENE	566	U	566	UJ	33	566	ug/kg	HT
SS	NDA182	SW8270	BENZO(b)FLUORANTHENE	679	U	679	UJ	40	679	ug/kg	HT
SS	NDA183	SW8270	BENZO(b)FLUORANTHENE	589	U	589	UJ	35	589	ug/kg	HT
SS	NDA184FD1	SW8270	BENZO(b)FLUORANTHENE	662	U	662	UJ	39	662	ug/kg	HT
SS	NDA201	SW8270	BENZO(b)FLUORANTHENE	491	U	491	UJ	29	491	ug/kg	HT
SS	NDA202	SW8270	BENZO(b)FLUORANTHENE	605	U	605	UJ	36	605	ug/kg	HT
SS	NDA203	SW8270	BENZO(b)FLUORANTHENE	617	U	617	UJ	36	617	ug/kg	HT
SS	NDA204	SW8270	BENZO(b)FLUORANTHENE	753	U	753	UJ	44	753	ug/kg	HT
SS	NDA205FD1	SW8270	BENZO(b)FLUORANTHENE	668	U	668	UJ	39	668	ug/kg	HT
SS	NDA206	SW8270	BENZO(b)FLUORANTHENE	529	U	529	UJ	31	529	ug/kg	HT
SS	NDA207	SW8270	BENZO(b)FLUORANTHENE	669	U	669	UJ	39	669	ug/kg	HT
SS	NDA208	SW8270	BENZO(b)FLUORANTHENE	520	U	520	UJ	31	520	ug/kg	HT
SS	NDA209	SW8270	BENZO(b)FLUORANTHENE	570	U	570	UJ	34	570	ug/kg	HT
SS	NDA210	SW8270	BENZO(b)FLUORANTHENE	545	U	545	UJ	32	545	ug/kg	HT
SS	NDA211	SW8270	BENZO(b)FLUORANTHENE	742	U	742	UJ	44	742	ug/kg	HT
SS	NDA212	SW8270	BENZO(b)FLUORANTHENE	651	U	651	UJ	38	651	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA185	SW8270	BENZO(b)FLUORANTHENE	445	U	445	UJ	26	445	ug/kg	HT
SS	NDA188	SW8270	BENZO(b)FLUORANTHENE	810	U	810	UJ	48	810	ug/kg	HT
SS	NDA189	SW8270	BENZO(b)FLUORANTHENE	426	U	426	UJ	25	426	ug/kg	HT
SS	NDA190	SW8270	BENZO(b)FLUORANTHENE	430	U	430	UJ	25	430	ug/kg	HT
SS	NDA191	SW8270	BENZO(b)FLUORANTHENE	338	U	338	UJ	20	338	ug/kg	HT
SS	NDA192FD1	SW8270	BENZO(b)FLUORANTHENE	418	U	418	UJ	25	418	ug/kg	HT
SS	NDA193	SW8270	BENZO(b)FLUORANTHENE	1720	U	1720	UJ	102	1720	ug/kg	HT
SS	NDA194	SW8270	BENZO(b)FLUORANTHENE	480	U	480	UJ	28	480	ug/kg	HT
SS	NDA195	SW8270	BENZO(b)FLUORANTHENE	323	U	323	UJ	19	323	ug/kg	HT
SS	NDA057	SW8270	BENZO(b)FLUORANTHENE	563	U	563	UJ	33	563	ug/kg	HT
SS	NDA059	SW8270	BENZO(b)FLUORANTHENE	465	U	465	UJ	27	465	ug/kg	HT
SS	NDA061	SW8270	BENZO(b)FLUORANTHENE	469	U	469	UJ	28	469	ug/kg	HT
SS	NDA062FD1	SW8270	BENZO(b)FLUORANTHENE	523	U	523	UJ	31	523	ug/kg	HT
SS	NDA065	SW8270	BENZO(b)FLUORANTHENE	421	U	421	UJ	25	421	ug/kg	HT
SS	NDA067	SW8270	BENZO(b)FLUORANTHENE	378	U	378	UJ	22	378	ug/kg	HT
SS	NDA069	SW8270	BENZO(b)FLUORANTHENE	320	U	320	UJ	19	320	ug/kg	HT
SS	NDA119	SW8270	BENZO(b)FLUORANTHENE	503	U	503	UJ	30	503	ug/kg	HT
SS	NDA120	SW8270	BENZO(b)FLUORANTHENE	541	U	541	UJ	32	541	ug/kg	HT
SS	NDA071	SW8270	BENZO(b)FLUORANTHENE	554	U	554	UJ	33	554	ug/kg	HT
SS	NDA072FD1	SW8270	BENZO(b)FLUORANTHENE	413	U	413	UJ	24	413	ug/kg	HT
SS	NDA074	SW8270	BENZO(b)FLUORANTHENE	448	U	448	UJ	26	448	ug/kg	HT
SS	NDA076	SW8270	BENZO(b)FLUORANTHENE	419	U	419	UJ	25	419	ug/kg	HT
SS	NDA078	SW8270	BENZO(b)FLUORANTHENE	440	U	440	UJ	26	440	ug/kg	HT
SS	NDA080RE1	SW8270	BENZO(b)FLUORANTHENE	407	U	407	UJ	24	407	ug/kg	HT
SS	NDA082RE1	SW8270	BENZO(b)FLUORANTHENE	4660	U	4660	UJ	275	4660	ug/kg	HT
SB	NDA213	SW8270	BENZO(a)PYRENE	485	U	485	UJ	32	485	ug/kg	HT
SB	NDA214FD1	SW8270	BENZO(a)PYRENE	487	U	487	UJ	33	487	ug/kg	HT
SB	NDA215	SW8270	BENZO(a)PYRENE	527	U	527	UJ	35	527	ug/kg	HT
SB	NDA216	SW8270	BENZO(a)PYRENE	537	U	537	UJ	36	537	ug/kg	HT
SB	NDA217	SW8270	BENZO(a)PYRENE	540	U	540	UJ	36	540	ug/kg	HT
SB	NDA218	SW8270	BENZO(a)PYRENE	505	U	505	UJ	34	505	ug/kg	HT
SB	NDA219	SW8270	BENZO(a)PYRENE	380	U	380	UJ	25	380	ug/kg	HT
SB	NDA220	SW8270	BENZO(a)PYRENE	542	U	542	UJ	36	542	ug/kg	HT
SB	NDA221	SW8270	BENZO(a)PYRENE	501	U	501	UJ	34	501	ug/kg	HT
SB	NDA222	SW8270	BENZO(a)PYRENE	459	U	459	UJ	31	459	ug/kg	HT
SB	NDA223	SW8270	BENZO(a)PYRENE	527	U	527	UJ	35	527	ug/kg	HT
SB	NDA235	SW8270	BENZO(a)PYRENE	504	U	504	UJ	34	504	ug/kg	HT
SB	NDA236	SW8270	BENZO(a)PYRENE	423	U	423	UJ	28	423	ug/kg	HT
SB	NDA237FD1	SW8270	BENZO(a)PYRENE	395	U	395	UJ	26	395	ug/kg	HT
SB	NDA238	SW8270	BENZO(a)PYRENE	424	U	424	UJ	28	424	ug/kg	HT
SB	NDA239	SW8270	BENZO(a)PYRENE	555	U	555	UJ	37	555	ug/kg	HT
SB	NDA240	SW8270	BENZO(a)PYRENE	397	U	397	UJ	27	397	ug/kg	HT
SB	NDA241	SW8270	BENZO(a)PYRENE	471	U	471	UJ	32	471	ug/kg	HT
SB	NDA242	SW8270	BENZO(a)PYRENE	436	U	436	UJ	29	436	ug/kg	HT
SB	NDA243	SW8270	BENZO(a)PYRENE	893	U	893	UJ	60	893	ug/kg	HT
SB	NDA244	SW8270	BENZO(a)PYRENE	388	U	388	UJ	26	388	ug/kg	HT
SB	NDA245	SW8270	BENZO(a)PYRENE	393	U	393	UJ	26	393	ug/kg	HT
SB	NDA246	SW8270	BENZO(a)PYRENE	511	U	511	UJ	34	511	ug/kg	HT
SB	NDA247FD1	SW8270	BENZO(a)PYRENE	390	U	390	UJ	26	390	ug/kg	HT
SB	NDA248	SW8270	BENZO(a)PYRENE	453	U	453	UJ	30	453	ug/kg	HT
SB	NDA249	SW8270	BENZO(a)PYRENE	374	U	374	UJ	25	374	ug/kg	HT
SB	NDA252	SW8270	BENZO(a)PYRENE	420	U	420	UJ	28	420	ug/kg	HT
SB	NDA253	SW8270	BENZO(a)PYRENE	439	U	439	UJ	29	439	ug/kg	HT
SB	NDA254	SW8270	BENZO(a)PYRENE	391	U	391	UJ	26	391	ug/kg	HT
SB	NDA255	SW8270	BENZO(a)PYRENE	375	U	375	UJ	25	375	ug/kg	HT
SB	NDA085	SW8270	BENZO(a)PYRENE	482	U	482	UJ	32	482	ug/kg	HT
SB	NDA092	SW8270	BENZO(a)PYRENE	400	U	400	UJ	27	400	ug/kg	HT
SB	NDA093	SW8270	BENZO(a)PYRENE	339	U	339	UJ	23	339	ug/kg	HT
SB	NDA094	SW8270	BENZO(a)PYRENE	510	U	510	UJ	34	510	ug/kg	HT
SB	NDA095FD1	SW8270	BENZO(a)PYRENE	310	U	310	UJ	21	310	ug/kg	HT
SB	NDA296	SW8270	BENZO(a)PYRENE	369	U	369	UJ	25	369	ug/kg	HT
SB	NDA299	SW8270	BENZO(a)PYRENE	370	U	370	UJ	25	370	ug/kg	HT
SB	NDA058	SW8270	BENZO(a)PYRENE	460	U	460	UJ	31	460	ug/kg	HT
SB	NDA060	SW8270	BENZO(a)PYRENE	478	U	478	UJ	32	478	ug/kg	HT
SB	NDA063	SW8270	BENZO(a)PYRENE	382	U	382	UJ	26	382	ug/kg	HT
SB	NDA064FD1	SW8270	BENZO(a)PYRENE	351	U	351	UJ	23	351	ug/kg	HT
SB	NDA066	SW8270	BENZO(a)PYRENE	344	U	344	UJ	23	344	ug/kg	HT
SB	NDA068	SW8270	BENZO(a)PYRENE	360	U	360	UJ	24	360	ug/kg	HT
SB	NDA070	SW8270	BENZO(a)PYRENE	404	U	404	UJ	27	404	ug/kg	HT
SB	NDA073	SW8270	BENZO(a)PYRENE	383	U	383	UJ	26	383	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA075	SW8270	BENZO(a)PYRENE	401	U	401	UJ	27	401	ug/kg	HT
SB	NDA077	SW8270	BENZO(a)PYRENE	441	U	441	UJ	30	441	ug/kg	HT
SB	NDA079	SW8270	BENZO(a)PYRENE	466	U	466	UJ	31	466	ug/kg	HT
SB	NDA081RE1	SW8270	BENZO(a)PYRENE	393	U	393	UJ	26	393	ug/kg	HT
SB	NDA083RE1	SW8270	BENZO(a)PYRENE	4240	U	4240	UJ	284	4240	ug/kg	HT
SD	NDA054	SW8270	BENZO(a)PYRENE	480	U	480	UJ	32	480	ug/kg	HT
SD	NDA055	SW8270	BENZO(a)PYRENE	696	U	696	UJ	47	696	ug/kg	HT
SD	NDA042	SW8270	BENZO(a)PYRENE	686	U	686	UJ	46	686	ug/kg	HT
SD	NDA043	SW8270	BENZO(a)PYRENE	735	U	735	UJ	49	735	ug/kg	HT
SD	NDA044	SW8270	BENZO(a)PYRENE	1680	U	1680	UJ	113	1680	ug/kg	HT
SD	NDA045	SW8270	BENZO(a)PYRENE	1500	U	1500	UJ	101	1500	ug/kg	HT
SD	NDA046	SW8270	BENZO(a)PYRENE	1520	U	1520	UJ	102	1520	ug/kg	HT
SD	NDA302	SW8270	BENZO(a)PYRENE	1200	U	1200	UJ	80	1200	ug/kg	HT
SD	NDA303	SW8270	BENZO(a)PYRENE	2300	U	2300	UJ	154	2300	ug/kg	HT
SD	NDA307FD1	SW8270	BENZO(a)PYRENE	2130	U	2130	UJ	142	2130	ug/kg	HT
SD	NDA047	SW8270	BENZO(a)PYRENE	503	U	503	UJ	34	503	ug/kg	HT
SD	NDA048	SW8270	BENZO(a)PYRENE	558	U	558	UJ	37	558	ug/kg	HT
SD	NDA049	SW8270	BENZO(a)PYRENE	463	U	463	UJ	31	463	ug/kg	HT
SS	NDA178	SW8270	BENZO(a)PYRENE	644	U	644	UJ	43	644	ug/kg	HT
SS	NDA179	SW8270	BENZO(a)PYRENE	644	U	644	UJ	43	644	ug/kg	HT
SS	NDA181	SW8270	BENZO(a)PYRENE	566	U	566	UJ	38	566	ug/kg	HT
SS	NDA182	SW8270	BENZO(a)PYRENE	679	U	679	UJ	45	679	ug/kg	HT
SS	NDA183	SW8270	BENZO(a)PYRENE	589	U	589	UJ	39	589	ug/kg	HT
SS	NDA184FD1	SW8270	BENZO(a)PYRENE	662	U	662	UJ	44	662	ug/kg	HT
SS	NDA201	SW8270	BENZO(a)PYRENE	491	U	491	UJ	33	491	ug/kg	HT
SS	NDA202	SW8270	BENZO(a)PYRENE	605	U	605	UJ	41	605	ug/kg	HT
SS	NDA203	SW8270	BENZO(a)PYRENE	617	U	617	UJ	41	617	ug/kg	HT
SS	NDA204	SW8270	BENZO(a)PYRENE	753	U	753	UJ	50	753	ug/kg	HT
SS	NDA205FD1	SW8270	BENZO(a)PYRENE	668	U	668	UJ	45	668	ug/kg	HT
SS	NDA206	SW8270	BENZO(a)PYRENE	529	U	529	UJ	35	529	ug/kg	HT
SS	NDA207	SW8270	BENZO(a)PYRENE	669	U	669	UJ	45	669	ug/kg	HT
SS	NDA208	SW8270	BENZO(a)PYRENE	520	U	520	UJ	35	520	ug/kg	HT
SS	NDA209	SW8270	BENZO(a)PYRENE	570	U	570	UJ	38	570	ug/kg	HT
SS	NDA210	SW8270	BENZO(a)PYRENE	545	U	545	UJ	36	545	ug/kg	HT
SS	NDA211	SW8270	BENZO(a)PYRENE	742	U	742	UJ	50	742	ug/kg	HT
SS	NDA212	SW8270	BENZO(a)PYRENE	651	U	651	UJ	44	651	ug/kg	HT
SS	NDA185	SW8270	BENZO(a)PYRENE	445	U	445	UJ	30	445	ug/kg	HT
SS	NDA187	SW8270	BENZO(a)PYRENE	380	U	380	UJ	25	380	ug/kg	HT
SS	NDA188	SW8270	BENZO(a)PYRENE	810	U	810	UJ	54	810	ug/kg	HT
SS	NDA189	SW8270	BENZO(a)PYRENE	426	U	426	UJ	29	426	ug/kg	HT
SS	NDA190	SW8270	BENZO(a)PYRENE	430	U	430	UJ	29	430	ug/kg	HT
SS	NDA191	SW8270	BENZO(a)PYRENE	338	U	338	UJ	23	338	ug/kg	HT
SS	NDA192FD1	SW8270	BENZO(a)PYRENE	418	U	418	UJ	28	418	ug/kg	HT
SS	NDA193	SW8270	BENZO(a)PYRENE	1720	U	1720	UJ	115	1720	ug/kg	HT
SS	NDA194	SW8270	BENZO(a)PYRENE	480	U	480	UJ	32	480	ug/kg	HT
SS	NDA195	SW8270	BENZO(a)PYRENE	323	U	323	UJ	22	323	ug/kg	HT
SS	NDA057	SW8270	BENZO(a)PYRENE	563	U	563	UJ	38	563	ug/kg	HT
SS	NDA059	SW8270	BENZO(a)PYRENE	465	U	465	UJ	31	465	ug/kg	HT
SS	NDA061	SW8270	BENZO(a)PYRENE	469	U	469	UJ	31	469	ug/kg	HT
SS	NDA062FD1	SW8270	BENZO(a)PYRENE	523	U	523	UJ	35	523	ug/kg	HT
SS	NDA065	SW8270	BENZO(a)PYRENE	421	U	421	UJ	28	421	ug/kg	HT
SS	NDA067	SW8270	BENZO(a)PYRENE	378	U	378	UJ	25	378	ug/kg	HT
SS	NDA069	SW8270	BENZO(a)PYRENE	320	U	320	UJ	21	320	ug/kg	HT
SS	NDA119	SW8270	BENZO(a)PYRENE	503	U	503	UJ	34	503	ug/kg	HT
SS	NDA120	SW8270	BENZO(a)PYRENE	541	U	541	UJ	36	541	ug/kg	HT
SS	NDA071	SW8270	BENZO(a)PYRENE	554	U	554	UJ	37	554	ug/kg	HT
SS	NDA072FD1	SW8270	BENZO(a)PYRENE	413	U	413	UJ	28	413	ug/kg	HT
SS	NDA074	SW8270	BENZO(a)PYRENE	448	U	448	UJ	30	448	ug/kg	HT
SS	NDA076	SW8270	BENZO(a)PYRENE	419	U	419	UJ	28	419	ug/kg	HT
SS	NDA078	SW8270	BENZO(a)PYRENE	440	U	440	UJ	30	440	ug/kg	HT
SS	NDA080RE1	SW8270	BENZO(a)PYRENE	407	U	407	UJ	27	407	ug/kg	HT
SS	NDA082RE1	SW8270	BENZO(a)PYRENE	4660	U	4660	UJ	312	4660	ug/kg	HT
SB	NDA213	SW8270	BENZO(a)ANTHRACENE	485	U	485	UJ	25	485	ug/kg	HT
SB	NDA214FD1	SW8270	BENZO(a)ANTHRACENE	487	U	487	UJ	25	487	ug/kg	HT
SB	NDA215	SW8270	BENZO(a)ANTHRACENE	527	U	527	UJ	27	527	ug/kg	HT
SB	NDA216	SW8270	BENZO(a)ANTHRACENE	537	U	537	UJ	28	537	ug/kg	HT
SB	NDA217	SW8270	BENZO(a)ANTHRACENE	540	U	540	UJ	28	540	ug/kg	HT
SB	NDA218	SW8270	BENZO(a)ANTHRACENE	505	U	505	UJ	26	505	ug/kg	HT
SB	NDA219	SW8270	BENZO(a)ANTHRACENE	380	U	380	UJ	20	380	ug/kg	HT
SB	NDA220	SW8270	BENZO(a)ANTHRACENE	542	U	542	UJ	28	542	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA221	SW8270	BENZO(a)ANTHRACENE	501	U	501	UJ	26	501	ug/kg	HT
SB	NDA222	SW8270	BENZO(a)ANTHRACENE	459	U	459	UJ	24	459	ug/kg	HT
SB	NDA223	SW8270	BENZO(a)ANTHRACENE	527	U	527	UJ	27	527	ug/kg	HT
SB	NDA235	SW8270	BENZO(a)ANTHRACENE	504	U	504	UJ	26	504	ug/kg	HT
SB	NDA236	SW8270	BENZO(a)ANTHRACENE	423	U	423	UJ	22	423	ug/kg	HT
SB	NDA237FD1	SW8270	BENZO(a)ANTHRACENE	395	U	395	UJ	21	395	ug/kg	HT
SB	NDA238	SW8270	BENZO(a)ANTHRACENE	424	U	424	UJ	22	424	ug/kg	HT
SB	NDA239	SW8270	BENZO(a)ANTHRACENE	555	U	555	UJ	29	555	ug/kg	HT
SB	NDA240	SW8270	BENZO(a)ANTHRACENE	397	U	397	UJ	21	397	ug/kg	HT
SB	NDA241	SW8270	BENZO(a)ANTHRACENE	471	U	471	UJ	24	471	ug/kg	HT
SB	NDA242	SW8270	BENZO(a)ANTHRACENE	436	U	436	UJ	23	436	ug/kg	HT
SB	NDA243	SW8270	BENZO(a)ANTHRACENE	893	U	893	UJ	46	893	ug/kg	HT
SB	NDA244	SW8270	BENZO(a)ANTHRACENE	388	U	388	UJ	20	388	ug/kg	HT
SB	NDA245	SW8270	BENZO(a)ANTHRACENE	393	U	393	UJ	20	393	ug/kg	HT
SB	NDA246	SW8270	BENZO(a)ANTHRACENE	511	U	511	UJ	27	511	ug/kg	HT
SB	NDA247FD1	SW8270	BENZO(a)ANTHRACENE	390	U	390	UJ	20	390	ug/kg	HT
SB	NDA248	SW8270	BENZO(a)ANTHRACENE	453	U	453	UJ	24	453	ug/kg	HT
SB	NDA249	SW8270	BENZO(a)ANTHRACENE	374	U	374	UJ	19	374	ug/kg	HT
SB	NDA252	SW8270	BENZO(a)ANTHRACENE	420	U	420	UJ	22	420	ug/kg	HT
SB	NDA253	SW8270	BENZO(a)ANTHRACENE	439	U	439	UJ	23	439	ug/kg	HT
SB	NDA254	SW8270	BENZO(a)ANTHRACENE	391	U	391	UJ	20	391	ug/kg	HT
SB	NDA255	SW8270	BENZO(a)ANTHRACENE	375	U	375	UJ	20	375	ug/kg	HT
SB	NDA085	SW8270	BENZO(a)ANTHRACENE	482	U	482	UJ	25	482	ug/kg	HT
SB	NDA092	SW8270	BENZO(a)ANTHRACENE	400	U	400	UJ	21	400	ug/kg	HT
SB	NDA093	SW8270	BENZO(a)ANTHRACENE	339	U	339	UJ	18	339	ug/kg	HT
SB	NDA094	SW8270	BENZO(a)ANTHRACENE	510	U	510	UJ	27	510	ug/kg	HT
SB	NDA095FD1	SW8270	BENZO(a)ANTHRACENE	310	U	310	UJ	16	310	ug/kg	HT
SB	NDA296	SW8270	BENZO(a)ANTHRACENE	369	U	369	UJ	19	369	ug/kg	HT
SB	NDA298	SW8270	BENZO(a)ANTHRACENE	18	U	18	J	18	341	ug/kg	HT
SB	NDA299	SW8270	BENZO(a)ANTHRACENE	370	U	370	UJ	19	370	ug/kg	HT
SB	NDA058	SW8270	BENZO(a)ANTHRACENE	460	U	460	UJ	24	460	ug/kg	HT
SB	NDA060	SW8270	BENZO(a)ANTHRACENE	478	U	478	UJ	25	478	ug/kg	HT
SB	NDA063	SW8270	BENZO(a)ANTHRACENE	382	U	382	UJ	20	382	ug/kg	HT
SB	NDA064FD1	SW8270	BENZO(a)ANTHRACENE	351	U	351	UJ	18	351	ug/kg	HT
SB	NDA066	SW8270	BENZO(a)ANTHRACENE	344	U	344	UJ	18	344	ug/kg	HT
SB	NDA068	SW8270	BENZO(a)ANTHRACENE	360	U	360	UJ	19	360	ug/kg	HT
SB	NDA070	SW8270	BENZO(a)ANTHRACENE	404	U	404	UJ	21	404	ug/kg	HT
SB	NDA073	SW8270	BENZO(a)ANTHRACENE	383	U	383	UJ	20	383	ug/kg	HT
SB	NDA075	SW8270	BENZO(a)ANTHRACENE	401	U	401	UJ	21	401	ug/kg	HT
SB	NDA077	SW8270	BENZO(a)ANTHRACENE	441	U	441	UJ	23	441	ug/kg	HT
SB	NDA079	SW8270	BENZO(a)ANTHRACENE	466	U	466	UJ	24	466	ug/kg	HT
SB	NDA081RE1	SW8270	BENZO(a)ANTHRACENE	393	U	393	UJ	20	393	ug/kg	HT
SB	NDA083RE1	SW8270	BENZO(a)ANTHRACENE	4240	U	4240	UJ	220	4240	ug/kg	HT
SD	NDA054	SW8270	BENZO(a)ANTHRACENE	480	U	480	UJ	25	480	ug/kg	HT
SD	NDA055	SW8270	BENZO(a)ANTHRACENE	696	U	696	UJ	36	696	ug/kg	HT
SD	NDA042	SW8270	BENZO(a)ANTHRACENE	686	U	686	UJ	36	686	ug/kg	HT
SD	NDA043	SW8270	BENZO(a)ANTHRACENE	735	U	735	UJ	38	735	ug/kg	HT
SD	NDA044	SW8270	BENZO(a)ANTHRACENE	1680	U	1680	UJ	88	1680	ug/kg	HT
SD	NDA045	SW8270	BENZO(a)ANTHRACENE	1500	U	1500	UJ	78	1500	ug/kg	HT
SD	NDA046	SW8270	BENZO(a)ANTHRACENE	1520	U	1520	UJ	79	1520	ug/kg	HT
SD	NDA302	SW8270	BENZO(a)ANTHRACENE	1200	U	1200	UJ	62	1200	ug/kg	HT
SD	NDA303	SW8270	BENZO(a)ANTHRACENE	2300	U	2300	UJ	120	2300	ug/kg	HT
SD	NDA307FD1	SW8270	BENZO(a)ANTHRACENE	2130	U	2130	UJ	111	2130	ug/kg	HT
SD	NDA047	SW8270	BENZO(a)ANTHRACENE	503	U	503	UJ	26	503	ug/kg	HT
SD	NDA048	SW8270	BENZO(a)ANTHRACENE	558	U	558	UJ	29	558	ug/kg	HT
SD	NDA049	SW8270	BENZO(a)ANTHRACENE	463	U	463	UJ	24	463	ug/kg	HT
SS	NDA178	SW8270	BENZO(a)ANTHRACENE	644	U	644	UJ	33	644	ug/kg	HT
SS	NDA179	SW8270	BENZO(a)ANTHRACENE	644	U	644	UJ	33	644	ug/kg	HT
SS	NDA181	SW8270	BENZO(a)ANTHRACENE	566	U	566	UJ	29	566	ug/kg	HT
SS	NDA182	SW8270	BENZO(a)ANTHRACENE	679	U	679	UJ	35	679	ug/kg	HT
SS	NDA183	SW8270	BENZO(a)ANTHRACENE	589	U	589	UJ	31	589	ug/kg	HT
SS	NDA184FD1	SW8270	BENZO(a)ANTHRACENE	662	U	662	UJ	34	662	ug/kg	HT
SS	NDA201	SW8270	BENZO(a)ANTHRACENE	491	U	491	UJ	26	491	ug/kg	HT
SS	NDA202	SW8270	BENZO(a)ANTHRACENE	605	U	605	UJ	31	605	ug/kg	HT
SS	NDA203	SW8270	BENZO(a)ANTHRACENE	617	U	617	UJ	32	617	ug/kg	HT
SS	NDA204	SW8270	BENZO(a)ANTHRACENE	753	U	753	UJ	39	753	ug/kg	HT
SS	NDA205FD1	SW8270	BENZO(a)ANTHRACENE	668	U	668	UJ	35	668	ug/kg	HT
SS	NDA206	SW8270	BENZO(a)ANTHRACENE	529	U	529	UJ	28	529	ug/kg	HT
SS	NDA207	SW8270	BENZO(a)ANTHRACENE	669	U	669	UJ	35	669	ug/kg	HT
SS	NDA208	SW8270	BENZO(a)ANTHRACENE	520	U	520	UJ	27	520	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA209	SW8270	BENZO(a)ANTHRACENE	570	U	570	UJ	30	570	ug/kg	HT
SS	NDA210	SW8270	BENZO(a)ANTHRACENE	545	U	545	UJ	28	545	ug/kg	HT
SS	NDA211	SW8270	BENZO(a)ANTHRACENE	742	U	742	UJ	39	742	ug/kg	HT
SS	NDA212	SW8270	BENZO(a)ANTHRACENE	651	U	651	UJ	34	651	ug/kg	HT
SS	NDA185	SW8270	BENZO(a)ANTHRACENE	445	U	445	UJ	23	445	ug/kg	HT
SS	NDA187	SW8270	BENZO(a)ANTHRACENE	380	U	380	UJ	20	380	ug/kg	HT
SS	NDA188	SW8270	BENZO(a)ANTHRACENE	810	U	810	UJ	42	810	ug/kg	HT
SS	NDA189	SW8270	BENZO(a)ANTHRACENE	426	U	426	UJ	22	426	ug/kg	HT
SS	NDA190	SW8270	BENZO(a)ANTHRACENE	430	U	430	UJ	22	430	ug/kg	HT
SS	NDA191	SW8270	BENZO(a)ANTHRACENE	338	U	338	UJ	18	338	ug/kg	HT
SS	NDA192FD1	SW8270	BENZO(a)ANTHRACENE	418	U	418	UJ	22	418	ug/kg	HT
SS	NDA193	SW8270	BENZO(a)ANTHRACENE	1720	U	1720	UJ	90	1720	ug/kg	HT
SS	NDA194	SW8270	BENZO(a)ANTHRACENE	480	U	480	UJ	25	480	ug/kg	HT
SS	NDA195	SW8270	BENZO(a)ANTHRACENE	323	U	323	UJ	17	323	ug/kg	HT
SS	NDA057	SW8270	BENZO(a)ANTHRACENE	563	U	563	UJ	29	563	ug/kg	HT
SS	NDA059	SW8270	BENZO(a)ANTHRACENE	465	U	465	UJ	24	465	ug/kg	HT
SS	NDA061	SW8270	BENZO(a)ANTHRACENE	469	U	469	UJ	24	469	ug/kg	HT
SS	NDA062FD1	SW8270	BENZO(a)ANTHRACENE	523	U	523	UJ	27	523	ug/kg	HT
SS	NDA065	SW8270	BENZO(a)ANTHRACENE	421	U	421	UJ	22	421	ug/kg	HT
SS	NDA067	SW8270	BENZO(a)ANTHRACENE	378	U	378	UJ	20	378	ug/kg	HT
SS	NDA069	SW8270	BENZO(a)ANTHRACENE	320	U	320	UJ	17	320	ug/kg	HT
SS	NDA119	SW8270	BENZO(a)ANTHRACENE	503	U	503	UJ	26	503	ug/kg	HT
SS	NDA120	SW8270	BENZO(a)ANTHRACENE	541	U	541	UJ	28	541	ug/kg	HT
SS	NDA071	SW8270	BENZO(a)ANTHRACENE	554	U	554	UJ	29	554	ug/kg	HT
SS	NDA072FD1	SW8270	BENZO(a)ANTHRACENE	413	U	413	UJ	21	413	ug/kg	HT
SS	NDA074	SW8270	BENZO(a)ANTHRACENE	448	U	448	UJ	23	448	ug/kg	HT
SS	NDA076	SW8270	BENZO(a)ANTHRACENE	419	U	419	UJ	22	419	ug/kg	HT
SS	NDA078	SW8270	BENZO(a)ANTHRACENE	440	U	440	UJ	23	440	ug/kg	HT
SS	NDA080RE1	SW8270	BENZO(a)ANTHRACENE	407	U	407	UJ	21	407	ug/kg	HT
SS	NDA082RE1	SW8270	BENZO(a)ANTHRACENE	4660	U	4660	UJ	242	4660	ug/kg	HT
SB	NDA213	SW8270	ANTHRACENE	485	U	485	UJ	27	485	ug/kg	HT
SB	NDA214FD1	SW8270	ANTHRACENE	487	U	487	UJ	27	487	ug/kg	HT
SB	NDA215	SW8270	ANTHRACENE	527	U	527	UJ	30	527	ug/kg	HT
SB	NDA216	SW8270	ANTHRACENE	537	U	537	UJ	30	537	ug/kg	HT
SB	NDA217	SW8270	ANTHRACENE	540	U	540	UJ	30	540	ug/kg	HT
SB	NDA218	SW8270	ANTHRACENE	505	U	505	UJ	28	505	ug/kg	HT
SB	NDA219	SW8270	ANTHRACENE	380	U	380	UJ	21	380	ug/kg	HT
SB	NDA220	SW8270	ANTHRACENE	542	U	542	UJ	30	542	ug/kg	HT
SB	NDA221	SW8270	ANTHRACENE	501	U	501	UJ	28	501	ug/kg	HT
SB	NDA222	SW8270	ANTHRACENE	459	U	459	UJ	26	459	ug/kg	HT
SB	NDA223	SW8270	ANTHRACENE	527	U	527	UJ	30	527	ug/kg	HT
SB	NDA235	SW8270	ANTHRACENE	504	U	504	UJ	28	504	ug/kg	HT
SB	NDA236	SW8270	ANTHRACENE	423	U	423	UJ	24	423	ug/kg	HT
SB	NDA237FD1	SW8270	ANTHRACENE	395	U	395	UJ	22	395	ug/kg	HT
SB	NDA238	SW8270	ANTHRACENE	424	U	424	UJ	24	424	ug/kg	HT
SB	NDA239	SW8270	ANTHRACENE	555	U	555	UJ	31	555	ug/kg	HT
SB	NDA240	SW8270	ANTHRACENE	397	U	397	UJ	22	397	ug/kg	HT
SB	NDA241	SW8270	ANTHRACENE	471	U	471	UJ	26	471	ug/kg	HT
SB	NDA242	SW8270	ANTHRACENE	436	U	436	UJ	24	436	ug/kg	HT
SB	NDA243	SW8270	ANTHRACENE	893	U	893	UJ	50	893	ug/kg	HT
SB	NDA244	SW8270	ANTHRACENE	388	U	388	UJ	22	388	ug/kg	HT
SB	NDA245	SW8270	ANTHRACENE	393	U	393	UJ	22	393	ug/kg	HT
SB	NDA246	SW8270	ANTHRACENE	511	U	511	UJ	29	511	ug/kg	HT
SB	NDA247FD1	SW8270	ANTHRACENE	390	U	390	UJ	22	390	ug/kg	HT
SB	NDA248	SW8270	ANTHRACENE	453	U	453	UJ	25	453	ug/kg	HT
SB	NDA249	SW8270	ANTHRACENE	374	U	374	UJ	21	374	ug/kg	HT
SB	NDA252	SW8270	ANTHRACENE	420	U	420	UJ	24	420	ug/kg	HT
SB	NDA253	SW8270	ANTHRACENE	439	U	439	UJ	25	439	ug/kg	HT
SB	NDA254	SW8270	ANTHRACENE	391	U	391	UJ	22	391	ug/kg	HT
SB	NDA255	SW8270	ANTHRACENE	375	U	375	UJ	21	375	ug/kg	HT
SB	NDA085	SW8270	ANTHRACENE	482	U	482	UJ	27	482	ug/kg	HT
SB	NDA092	SW8270	ANTHRACENE	400	U	400	UJ	22	400	ug/kg	HT
SB	NDA093	SW8270	ANTHRACENE	339	U	339	UJ	19	339	ug/kg	HT
SB	NDA094	SW8270	ANTHRACENE	510	U	510	UJ	29	510	ug/kg	HT
SB	NDA095FD1	SW8270	ANTHRACENE	310	U	310	UJ	17	310	ug/kg	HT
SB	NDA296	SW8270	ANTHRACENE	369	U	369	UJ	21	369	ug/kg	HT
SB	NDA297	SW8270	ANTHRACENE	20	U	20	J	20	358	ug/kg	HT
SB	NDA298	SW8270	ANTHRACENE	341	U	341	UJ	19	341	ug/kg	HT
SB	NDA299	SW8270	ANTHRACENE	370	U	370	UJ	21	370	ug/kg	HT
SB	NDA058	SW8270	ANTHRACENE	460	U	460	UJ	26	460	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA060	SW8270	ANTHRACENE	478	U	478	UJ	27	478	ug/kg	HT
SB	NDA063	SW8270	ANTHRACENE	382	U	382	UJ	21	382	ug/kg	HT
SB	NDA064FD1	SW8270	ANTHRACENE	351	U	351	UJ	20	351	ug/kg	HT
SB	NDA066	SW8270	ANTHRACENE	344	U	344	UJ	19	344	ug/kg	HT
SB	NDA068	SW8270	ANTHRACENE	360	U	360	UJ	20	360	ug/kg	HT
SB	NDA070	SW8270	ANTHRACENE	404	U	404	UJ	23	404	ug/kg	HT
SB	NDA073	SW8270	ANTHRACENE	383	U	383	UJ	21	383	ug/kg	HT
SB	NDA075	SW8270	ANTHRACENE	401	U	401	UJ	22	401	ug/kg	HT
SB	NDA077	SW8270	ANTHRACENE	441	U	441	UJ	25	441	ug/kg	HT
SB	NDA079	SW8270	ANTHRACENE	466	U	466	UJ	26	466	ug/kg	HT
SB	NDA081RE1	SW8270	ANTHRACENE	393	U	393	UJ	22	393	ug/kg	HT
SB	NDA083RE1	SW8270	ANTHRACENE	4240	U	4240	UJ	237	4240	ug/kg	HT
SD	NDA054	SW8270	ANTHRACENE	480	U	480	UJ	27	480	ug/kg	HT
SD	NDA055	SW8270	ANTHRACENE	696	U	696	UJ	39	696	ug/kg	HT
SD	NDA042	SW8270	ANTHRACENE	686	U	686	UJ	38	686	ug/kg	HT
SD	NDA043	SW8270	ANTHRACENE	735	U	735	UJ	41	735	ug/kg	HT
SD	NDA044	SW8270	ANTHRACENE	1680	U	1680	UJ	94	1680	ug/kg	HT
SD	NDA045	SW8270	ANTHRACENE	1500	U	1500	UJ	84	1500	ug/kg	HT
SD	NDA046	SW8270	ANTHRACENE	1520	U	1520	UJ	85	1520	ug/kg	HT
SD	NDA302	SW8270	ANTHRACENE	1200	U	1200	UJ	67	1200	ug/kg	HT
SD	NDA303	SW8270	ANTHRACENE	2300	U	2300	UJ	129	2300	ug/kg	HT
SD	NDA307FD1	SW8270	ANTHRACENE	2130	U	2130	UJ	119	2130	ug/kg	HT
SD	NDA047	SW8270	ANTHRACENE	503	U	503	UJ	28	503	ug/kg	HT
SD	NDA048	SW8270	ANTHRACENE	558	U	558	UJ	31	558	ug/kg	HT
SD	NDA049	SW8270	ANTHRACENE	463	U	463	UJ	26	463	ug/kg	HT
SS	NDA178	SW8270	ANTHRACENE	644	U	644	UJ	36	644	ug/kg	HT
SS	NDA179	SW8270	ANTHRACENE	644	U	644	UJ	36	644	ug/kg	HT
SS	NDA180	SW8270	ANTHRACENE	550	U	550	UJ	31	550	ug/kg	HT
SS	NDA181	SW8270	ANTHRACENE	566	U	566	UJ	32	566	ug/kg	HT
SS	NDA182	SW8270	ANTHRACENE	679	U	679	UJ	38	679	ug/kg	HT
SS	NDA183	SW8270	ANTHRACENE	589	U	589	UJ	33	589	ug/kg	HT
SS	NDA184FD1	SW8270	ANTHRACENE	662	U	662	UJ	37	662	ug/kg	HT
SS	NDA201	SW8270	ANTHRACENE	491	U	491	UJ	27	491	ug/kg	HT
SS	NDA202	SW8270	ANTHRACENE	605	U	605	UJ	34	605	ug/kg	HT
SS	NDA203	SW8270	ANTHRACENE	617	U	617	UJ	35	617	ug/kg	HT
SS	NDA204	SW8270	ANTHRACENE	753	U	753	UJ	42	753	ug/kg	HT
SS	NDA205FD1	SW8270	ANTHRACENE	668	U	668	UJ	37	668	ug/kg	HT
SS	NDA206	SW8270	ANTHRACENE	529	U	529	UJ	30	529	ug/kg	HT
SS	NDA207	SW8270	ANTHRACENE	669	U	669	UJ	37	669	ug/kg	HT
SS	NDA208	SW8270	ANTHRACENE	520	U	520	UJ	29	520	ug/kg	HT
SS	NDA209	SW8270	ANTHRACENE	570	U	570	UJ	32	570	ug/kg	HT
SS	NDA210	SW8270	ANTHRACENE	545	U	545	UJ	30	545	ug/kg	HT
SS	NDA211	SW8270	ANTHRACENE	742	U	742	UJ	42	742	ug/kg	HT
SS	NDA212	SW8270	ANTHRACENE	651	U	651	UJ	36	651	ug/kg	HT
SS	NDA185	SW8270	ANTHRACENE	445	U	445	UJ	25	445	ug/kg	HT
SS	NDA186	SW8270	ANTHRACENE	17	U	17	J	17	416	ug/kg	HT
SS	NDA187	SW8270	ANTHRACENE	380	U	380	UJ	21	380	ug/kg	HT
SS	NDA188	SW8270	ANTHRACENE	810	U	810	UJ	45	810	ug/kg	HT
SS	NDA189	SW8270	ANTHRACENE	426	U	426	UJ	24	426	ug/kg	HT
SS	NDA190	SW8270	ANTHRACENE	430	U	430	UJ	24	430	ug/kg	HT
SS	NDA191	SW8270	ANTHRACENE	338	U	338	UJ	19	338	ug/kg	HT
SS	NDA192FD1	SW8270	ANTHRACENE	418	U	418	UJ	23	418	ug/kg	HT
SS	NDA193	SW8270	ANTHRACENE	1720	U	1720	UJ	96	1720	ug/kg	HT
SS	NDA194	SW8270	ANTHRACENE	480	U	480	UJ	27	480	ug/kg	HT
SS	NDA195	SW8270	ANTHRACENE	323	U	323	UJ	18	323	ug/kg	HT
SS	NDA084	SW8270	ANTHRACENE	344	U	344	UJ	19	344	ug/kg	HT
SS	NDA091	SW8270	ANTHRACENE	367	U	367	UJ	21	367	ug/kg	HT
SS	NDA057	SW8270	ANTHRACENE	563	U	563	UJ	32	563	ug/kg	HT
SS	NDA059	SW8270	ANTHRACENE	465	U	465	UJ	26	465	ug/kg	HT
SS	NDA061	SW8270	ANTHRACENE	469	U	469	UJ	26	469	ug/kg	HT
SS	NDA062FD1	SW8270	ANTHRACENE	523	U	523	UJ	29	523	ug/kg	HT
SS	NDA065	SW8270	ANTHRACENE	421	U	421	UJ	24	421	ug/kg	HT
SS	NDA067	SW8270	ANTHRACENE	378	U	378	UJ	21	378	ug/kg	HT
SS	NDA069	SW8270	ANTHRACENE	320	U	320	UJ	18	320	ug/kg	HT
SS	NDA119	SW8270	ANTHRACENE	503	U	503	UJ	28	503	ug/kg	HT
SS	NDA120	SW8270	ANTHRACENE	541	U	541	UJ	30	541	ug/kg	HT
SS	NDA122	SW8270	ANTHRACENE	450	U	450	UJ	25	450	ug/kg	HT
SS	NDA124	SW8270	ANTHRACENE	432	U	432	UJ	24	432	ug/kg	HT
SS	NDA071	SW8270	ANTHRACENE	554	U	554	UJ	31	554	ug/kg	HT
SS	NDA072FD1	SW8270	ANTHRACENE	413	U	413	UJ	23	413	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA074	SW8270	ANTHRACENE	448	U	448	UJ	25	448	ug/kg	HT
SS	NDA076	SW8270	ANTHRACENE	419	U	419	UJ	23	419	ug/kg	HT
SS	NDA078	SW8270	ANTHRACENE	440	U	440	UJ	25	440	ug/kg	HT
SS	NDA080RE1	SW8270	ANTHRACENE	407	U	407	UJ	23	407	ug/kg	HT
SS	NDA082RE1	SW8270	ANTHRACENE	4660	U	4660	UJ	261	4660	ug/kg	HT
SB	NDA165	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SB	NDA167	SW8081	ALPHA-CHLORDANE	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SB	NDA169	SW8081	ALPHA-CHLORDANE	2	U	2	UJ	0.57	2	ug/kg	HT
SB	NDA171	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT
SB	NDA173	SW8081	ALPHA-CHLORDANE	2.2	U	2.2	UJ	0.61	2.2	ug/kg	HT
SB	NDA175	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA177	SW8081	ALPHA-CHLORDANE	2	U	2	UJ	0.56	2	ug/kg	HT
SB	NDA213	SW8081	ALPHA-CHLORDANE	2	U	2	UJ	0.55	2	ug/kg	HT
SB	NDA214FD1	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA215	SW8081	ALPHA-CHLORDANE	2	U	2	UJ	0.55	2	ug/kg	HT
SB	NDA216	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT
SB	NDA217	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SB	NDA218	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA219	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA220	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SB	NDA221	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT
SB	NDA222	SW8081	ALPHA-CHLORDANE	1.7	U	1.7	UJ	0.48	1.7	ug/kg	HT
SB	NDA223	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SB	NDA235	SW8081	ALPHA-CHLORDANE	2.2	U	2.2	UJ	0.63	2.2	ug/kg	HT
SB	NDA236	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SB	NDA237FD1	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SB	NDA238	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SB	NDA239	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SB	NDA240	SW8081	ALPHA-CHLORDANE	2	U	2	UJ	0.58	2	ug/kg	HT
SB	NDA241	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SB	NDA242	SW8081	ALPHA-CHLORDANE	2.1	U	2.1	UJ	0.6	2.1	ug/kg	HT
SB	NDA243	SW8081	ALPHA-CHLORDANE	2	U	2	UJ	0.57	2	ug/kg	HT
SB	NDA244	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA245	SW8081	ALPHA-CHLORDANE	2	U	2	UJ	0.55	2	ug/kg	HT
SB	NDA246	SW8081	ALPHA-CHLORDANE	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SB	NDA247FD1	SW8081	ALPHA-CHLORDANE	2	U	2	UJ	0.56	2	ug/kg	HT
SB	NDA248	SW8081	ALPHA-CHLORDANE	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SB	NDA249	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SB	NDA252	SW8081	ALPHA-CHLORDANE	2	U	2	UJ	0.56	2	ug/kg	HT
SB	NDA253	SW8081	ALPHA-CHLORDANE	2.1	U	2.1	UJ	0.6	2.1	ug/kg	HT
SB	NDA254	SW8081	ALPHA-CHLORDANE	2.1	U	2.1	UJ	0.6	2.1	ug/kg	HT
SB	NDA255	SW8081	ALPHA-CHLORDANE	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SB	NDA058	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA060	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA063	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT
SB	NDA064FD1	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT
SB	NDA066	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SB	NDA068	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT
SB	NDA070	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT
SB	NDA073	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT
SB	NDA075	SW8081	ALPHA-CHLORDANE	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SB	NDA077	SW8081	ALPHA-CHLORDANE	0.2	U	0.2	UJ	0.06	0.2	ug/kg	HT
SB	NDA081	SW8081	ALPHA-CHLORDANE	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SB	NDA083	SW8081	ALPHA-CHLORDANE	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SB	NDA114	SW8081	ALPHA-CHLORDANE	2.2	U	2.2	UJ	0.62	2.2	ug/kg	HT
SB	NDA116	SW8081	ALPHA-CHLORDANE	2.1	U	2.1	UJ	0.6	2.1	ug/kg	HT
SB	NDA118	SW8081	ALPHA-CHLORDANE	2.2	U	2.2	UJ	0.62	2.2	ug/kg	HT
SB	NDA102	SW8081	ALPHA-CHLORDANE	2.6	U	2.6	UJ	0.75	2.6	ug/kg	HT
SB	NDA105	SW8081	ALPHA-CHLORDANE	2.7	U	2.7	UJ	0.76	2.7	ug/kg	HT
SB	NDA106FD1	SW8081	ALPHA-CHLORDANE	2.7	U	2.7	UJ	0.76	2.7	ug/kg	HT
SB	NDA108	SW8081	ALPHA-CHLORDANE	2.3	U	2.3	UJ	0.64	2.3	ug/kg	HT
SB	NDA110	SW8081	ALPHA-CHLORDANE	2.3	U	2.3	UJ	0.64	2.3	ug/kg	HT
SB	NDA112	SW8081	ALPHA-CHLORDANE	2.2	U	2.2	UJ	0.63	2.2	ug/kg	HT
SD	NDA053	SW8081	ALPHA-CHLORDANE	13	U	13	UJ	3.6	13	ug/kg	HT
SD	NDA054	SW8081	ALPHA-CHLORDANE	1.7	U	1.7	UJ	0.49	1.7	ug/kg	HT
SD	NDA055	SW8081	ALPHA-CHLORDANE	1.7	U	1.7	UJ	0.48	1.7	ug/kg	HT
SD	NDA047	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SD	NDA048	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SD	NDA049	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SS	NDA164	SW8081	ALPHA-CHLORDANE	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA166	SW8081	ALPHA-CHLORDANE	2.1	U	2.1	UJ	0.6	2.1	ug/kg	HT
SS	NDA168	SW8081	ALPHA-CHLORDANE	2	U	2	UJ	0.56	2	ug/kg	HT
SS	NDA170	SW8081	ALPHA-CHLORDANE	2	U	2	UJ	0.58	2	ug/kg	HT
SS	NDA172	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT
SS	NDA174	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA176	SW8081	ALPHA-CHLORDANE	4.8	U	4.8	UJ	1.3	4.8	ug/kg	HT
SS	NDA185	SW8081	ALPHA-CHLORDANE	2	U	2	UJ	0.57	2	ug/kg	HT
SS	NDA186	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SS	NDA187	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT
SS	NDA188	SW8081	ALPHA-CHLORDANE	2.3	U	2.3	UJ	0.66	2.3	ug/kg	HT
SS	NDA189	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SS	NDA190	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SS	NDA191	SW8081	ALPHA-CHLORDANE	1.7	U	1.7	UJ	0.49	1.7	ug/kg	HT
SS	NDA192FD1	SW8081	ALPHA-CHLORDANE	2	U	2	UJ	0.56	2	ug/kg	HT
SS	NDA193	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA194	SW8081	ALPHA-CHLORDANE	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SS	NDA195	SW8081	ALPHA-CHLORDANE	1.7	U	1.7	UJ	0.49	1.7	ug/kg	HT
SS	NDA057	SW8081	ALPHA-CHLORDANE	2.1	U	2.1	UJ	0.6	2.1	ug/kg	HT
SS	NDA059	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT
SS	NDA061	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA062FD1	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT
SS	NDA065	SW8081	ALPHA-CHLORDANE	2.1	U	2.1	UJ	0.6	2.1	ug/kg	HT
SS	NDA067	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT
SS	NDA069	SW8081	ALPHA-CHLORDANE	1.7	U	1.7	UJ	0.49	1.7	ug/kg	HT
SS	NDA119	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SS	NDA120	SW8081	ALPHA-CHLORDANE	2.2	U	2.2	UJ	0.64	2.2	ug/kg	HT
SS	NDA121	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SS	NDA122	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SS	NDA123	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SS	NDA124	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SS	NDA071	SW8081	ALPHA-CHLORDANE	2	U	2	UJ	0.57	2	ug/kg	HT
SS	NDA072FD1	SW8081	ALPHA-CHLORDANE	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA074	SW8081	ALPHA-CHLORDANE	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SS	NDA078	SW8081	ALPHA-CHLORDANE	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SS	NDA080	SW8081	ALPHA-CHLORDANE	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SS	NDA082	SW8081	ALPHA-CHLORDANE	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SS	NDA115	SW8081	ALPHA-CHLORDANE	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SS	NDA117	SW8081	ALPHA-CHLORDANE	2.1	U	2.1	UJ	0.61	2.1	ug/kg	HT
SS	NDA101	SW8081	ALPHA-CHLORDANE	2.3	U	2.3	UJ	0.64	2.3	ug/kg	HT
SS	NDA103	SW8081	ALPHA-CHLORDANE	2.3	U	2.3	UJ	0.66	2.3	ug/kg	HT
SS	NDA104FD1	SW8081	ALPHA-CHLORDANE	2.4	U	2.4	UJ	0.68	2.4	ug/kg	HT
SS	NDA107	SW8081	ALPHA-CHLORDANE	2.1	U	2.1	UJ	0.6	2.1	ug/kg	HT
SS	NDA109	SW8081	ALPHA-CHLORDANE	2.2	U	2.2	UJ	0.63	2.2	ug/kg	HT
SS	NDA111	SW8081	ALPHA-CHLORDANE	2.2	U	2.2	UJ	0.64	2.2	ug/kg	HT
SB	NDA165	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA167	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.1	U	2.1	UJ	0.57	2.1	ug/kg	HT
SB	NDA169	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2	U	2	UJ	0.56	2	ug/kg	HT
SB	NDA171	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT
SB	NDA173	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.2	U	2.2	UJ	0.6	2.2	ug/kg	HT
SB	NDA175	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA177	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2	U	2	UJ	0.54	2	ug/kg	HT
SB	NDA213	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2	U	2	UJ	0.54	2	ug/kg	HT
SB	NDA214FD1	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA215	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2	U	2	UJ	0.54	2	ug/kg	HT
SB	NDA216	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT
SB	NDA217	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SB	NDA218	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA219	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA220	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SB	NDA221	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SB	NDA222	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.7	U	1.7	UJ	0.47	1.7	ug/kg	HT
SB	NDA223	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA235	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.2	U	2.2	UJ	0.62	2.2	ug/kg	HT
SB	NDA236	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA237FD1	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA238	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA239	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA240	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2	U	2	UJ	0.56	2	ug/kg	HT
SB	NDA241	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA242	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA243	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2	U	2	UJ	0.55	2	ug/kg	HT
SB	NDA244	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SB	NDA245	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2	U	2	UJ	0.54	2	ug/kg	HT
SB	NDA246	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SB	NDA247FD1	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2	U	2	UJ	0.54	2	ug/kg	HT
SB	NDA248	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.1	U	2.1	UJ	0.57	2.1	ug/kg	HT
SB	NDA249	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA252	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2	U	2	UJ	0.55	2	ug/kg	HT
SB	NDA253	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SB	NDA254	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SB	NDA255	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SB	NDA058	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA060	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SB	NDA063	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SB	NDA064FD1	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SB	NDA066	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SB	NDA068	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT
SB	NDA070	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SB	NDA073	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SB	NDA075	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SB	NDA077	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	0.2	U	0.2	UJ	0.06	0.2	ug/kg	HT
SB	NDA081	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SB	NDA083	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SB	NDA114	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.2	U	2.2	UJ	0.61	2.2	ug/kg	HT
SB	NDA116	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SB	NDA118	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.2	U	2.2	UJ	0.6	2.2	ug/kg	HT
SB	NDA102	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.6	U	2.6	UJ	0.73	2.6	ug/kg	HT
SB	NDA105	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.7	U	2.7	UJ	0.74	2.7	ug/kg	HT
SB	NDA106FD1	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.7	U	2.7	UJ	0.74	2.7	ug/kg	HT
SB	NDA108	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.3	U	2.3	UJ	0.63	2.3	ug/kg	HT
SB	NDA110	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.3	U	2.3	UJ	0.62	2.3	ug/kg	HT
SB	NDA112	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.2	U	2.2	UJ	0.61	2.2	ug/kg	HT
SD	NDA053	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	13	U	13	UJ	3.5	13	ug/kg	HT
SD	NDA054	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.7	U	1.7	UJ	0.48	1.7	ug/kg	HT
SD	NDA055	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.7	U	1.7	UJ	0.47	1.7	ug/kg	HT
SD	NDA047	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SD	NDA048	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SD	NDA049	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SS	NDA164	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SS	NDA166	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SS	NDA168	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2	U	2	UJ	0.55	2	ug/kg	HT
SS	NDA170	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2	U	2	UJ	0.56	2	ug/kg	HT
SS	NDA172	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA174	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SS	NDA176	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	4.8	U	4.8	UJ	1.3	4.8	ug/kg	HT
SS	NDA185	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2	U	2	UJ	0.56	2	ug/kg	HT
SS	NDA186	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SS	NDA187	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA188	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.3	U	2.3	UJ	0.64	2.3	ug/kg	HT
SS	NDA189	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SS	NDA190	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SS	NDA191	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.7	U	1.7	UJ	0.48	1.7	ug/kg	HT
SS	NDA192FD1	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2	U	2	UJ	0.55	2	ug/kg	HT
SS	NDA193	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SS	NDA194	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SS	NDA195	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.7	U	1.7	UJ	0.48	1.7	ug/kg	HT
SS	NDA057	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SS	NDA059	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA061	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SS	NDA062FD1	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA065	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SS	NDA067	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA069	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.7	U	1.7	UJ	0.47	1.7	ug/kg	HT
SS	NDA119	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SS	NDA120	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.2	U	2.2	UJ	0.62	2.2	ug/kg	HT
SS	NDA121	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SS	NDA122	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SS	NDA123	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SS	NDA124	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SS	NDA071	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2	U	2	UJ	0.56	2	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA072FD1	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SS	NDA074	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SS	NDA078	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SS	NDA080	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SS	NDA082	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SS	NDA113	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SS	NDA115	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SS	NDA117	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SS	NDA101	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.3	U	2.3	UJ	0.63	2.3	ug/kg	HT
SS	NDA103	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.3	U	2.3	UJ	0.64	2.3	ug/kg	HT
SS	NDA104FD1	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.4	U	2.4	UJ	0.66	2.4	ug/kg	HT
SS	NDA107	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SS	NDA109	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.2	U	2.2	UJ	0.61	2.2	ug/kg	HT
SS	NDA111	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	2.2	U	2.2	UJ	0.62	2.2	ug/kg	HT
SB	NDA245	SW8081	ALPHA BHC	2	U	2	UJ	0.56	2	ug/kg	HT
SB	NDA246	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.6	2.1	ug/kg	HT
SB	NDA247FD1	SW8081	ALPHA BHC	2	U	2	UJ	0.57	2	ug/kg	HT
SB	NDA248	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SB	NDA249	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SB	NDA252	SW8081	ALPHA BHC	2	U	2	UJ	0.57	2	ug/kg	HT
SB	NDA253	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.62	2.1	ug/kg	HT
SB	NDA254	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.61	2.1	ug/kg	HT
SB	NDA255	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.6	2.1	ug/kg	HT
SB	NDA058	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SB	NDA060	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SB	NDA063	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	HT
SB	NDA064FD1	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	HT
SB	NDA066	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT
SB	NDA068	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	HT
SB	NDA070	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT
SB	NDA073	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT
SB	NDA075	SW8081	ALPHA BHC	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SB	NDA077	SW8081	ALPHA BHC	0.2	U	0.2	UJ	0.06	0.2	ug/kg	HT
SB	NDA081	SW8081	ALPHA BHC	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SB	NDA083	SW8081	ALPHA BHC	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SB	NDA114	SW8081	ALPHA BHC	2.2	U	2.2	UJ	0.63	2.2	ug/kg	HT
SB	NDA116	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.61	2.1	ug/kg	HT
SB	NDA118	SW8081	ALPHA BHC	2.2	U	2.2	UJ	0.63	2.2	ug/kg	HT
SB	NDA102	SW8081	ALPHA BHC	2.6	U	2.6	UJ	0.76	2.6	ug/kg	HT
SB	NDA105	SW8081	ALPHA BHC	2.7	U	2.7	UJ	0.78	2.7	ug/kg	HT
SB	NDA106FD1	SW8081	ALPHA BHC	2.7	U	2.7	UJ	0.78	2.7	ug/kg	HT
SB	NDA108	SW8081	ALPHA BHC	2.3	U	2.3	UJ	0.65	2.3	ug/kg	HT
SB	NDA110	SW8081	ALPHA BHC	2.3	U	2.3	UJ	0.65	2.3	ug/kg	HT
SB	NDA112	SW8081	ALPHA BHC	2.2	U	2.2	UJ	0.64	2.2	ug/kg	HT
SD	NDA047	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SD	NDA048	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT
SD	NDA049	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SS	NDA185	SW8081	ALPHA BHC	2	U	2	UJ	0.58	2	ug/kg	HT
SS	NDA186	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SS	NDA187	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	HT
SS	NDA188	SW8081	ALPHA BHC	2.3	U	2.3	UJ	0.67	2.3	ug/kg	HT
SS	NDA189	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SS	NDA190	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SS	NDA191	SW8081	ALPHA BHC	1.7	U	1.7	UJ	0.5	1.7	ug/kg	HT
SS	NDA192FD1	SW8081	ALPHA BHC	2	U	2	UJ	0.57	2	ug/kg	HT
SS	NDA193	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT
SS	NDA194	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.6	2.1	ug/kg	HT
SS	NDA195	SW8081	ALPHA BHC	1.7	U	1.7	UJ	0.5	1.7	ug/kg	HT
SS	NDA057	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.61	2.1	ug/kg	HT
SS	NDA059	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT
SS	NDA061	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT
SS	NDA062FD1	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.52	1.8	ug/kg	HT
SS	NDA065	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.61	2.1	ug/kg	HT
SS	NDA067	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.53	1.8	ug/kg	HT
SS	NDA069	SW8081	ALPHA BHC	1.7	U	1.7	UJ	0.49	1.7	ug/kg	HT
SS	NDA119	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SS	NDA120	SW8081	ALPHA BHC	2.2	U	2.2	UJ	0.65	2.2	ug/kg	HT
SS	NDA121	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SS	NDA122	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SS	NDA123	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA124	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.55	1.9	ug/kg	HT
SS	NDA071	SW8081	ALPHA BHC	2	U	2	UJ	0.59	2	ug/kg	HT
SS	NDA072FD1	SW8081	ALPHA BHC	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT
SS	NDA074	SW8081	ALPHA BHC	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SS	NDA078	SW8081	ALPHA BHC	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SS	NDA080	SW8081	ALPHA BHC	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SS	NDA082	SW8081	ALPHA BHC	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SS	NDA113	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.6	2.1	ug/kg	HT
SS	NDA115	SW8081	ALPHA BHC	1.9	U	1.9	UJ	0.56	1.9	ug/kg	HT
SS	NDA117	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.62	2.1	ug/kg	HT
SS	NDA101	SW8081	ALPHA BHC	2.3	U	2.3	UJ	0.65	2.3	ug/kg	HT
SS	NDA103	SW8081	ALPHA BHC	2.3	U	2.3	UJ	0.67	2.3	ug/kg	HT
SS	NDA104FD1	SW8081	ALPHA BHC	2.4	U	2.4	UJ	0.69	2.4	ug/kg	HT
SS	NDA107	SW8081	ALPHA BHC	2.1	U	2.1	UJ	0.61	2.1	ug/kg	HT
SS	NDA109	SW8081	ALPHA BHC	2.2	U	2.2	UJ	0.64	2.2	ug/kg	HT
SS	NDA111	SW8081	ALPHA BHC	2.2	U	2.2	UJ	0.65	2.2	ug/kg	HT
SB	NDA165	SW8081	ALDRIN	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA167	SW8081	ALDRIN	2.1	U	2.1	UJ	0.57	2.1	ug/kg	HT
SB	NDA169	SW8081	ALDRIN	2	U	2	UJ	0.56	2	ug/kg	HT
SB	NDA171	SW8081	ALDRIN	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT
SB	NDA173	SW8081	ALDRIN	2.2	U	2.2	UJ	0.6	2.2	ug/kg	HT
SB	NDA175	SW8081	ALDRIN	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA177	SW8081	ALDRIN	2	U	2	UJ	0.54	2	ug/kg	HT
SB	NDA213	SW8081	ALDRIN	2	U	2	UJ	0.54	2	ug/kg	HT
SB	NDA214FD1	SW8081	ALDRIN	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA215	SW8081	ALDRIN	2	U	2	UJ	0.54	2	ug/kg	HT
SB	NDA216	SW8081	ALDRIN	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT
SB	NDA217	SW8081	ALDRIN	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SB	NDA218	SW8081	ALDRIN	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA219	SW8081	ALDRIN	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA220	SW8081	ALDRIN	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SB	NDA221	SW8081	ALDRIN	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SB	NDA222	SW8081	ALDRIN	1.7	U	1.7	UJ	0.47	1.7	ug/kg	HT
SB	NDA223	SW8081	ALDRIN	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA235	SW8081	ALDRIN	2.2	U	2.2	UJ	0.62	2.2	ug/kg	HT
SB	NDA236	SW8081	ALDRIN	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA237FD1	SW8081	ALDRIN	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA238	SW8081	ALDRIN	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA239	SW8081	ALDRIN	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SB	NDA240	SW8081	ALDRIN	2	U	2	UJ	0.56	2	ug/kg	HT
SB	NDA241	SW8081	ALDRIN	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA242	SW8081	ALDRIN	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SB	NDA243	SW8081	ALDRIN	2	U	2	UJ	0.55	2	ug/kg	HT
SB	NDA244	SW8081	ALDRIN	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SB	NDA245	SW8081	ALDRIN	2	U	2	UJ	0.54	2	ug/kg	HT
SB	NDA246	SW8081	ALDRIN	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SB	NDA247FD1	SW8081	ALDRIN	2	U	2	UJ	0.54	2	ug/kg	HT
SB	NDA248	SW8081	ALDRIN	2.1	U	2.1	UJ	0.57	2.1	ug/kg	HT
SB	NDA249	SW8081	ALDRIN	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA252	SW8081	ALDRIN	2	U	2	UJ	0.55	2	ug/kg	HT
SB	NDA253	SW8081	ALDRIN	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SB	NDA254	SW8081	ALDRIN	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SB	NDA255	SW8081	ALDRIN	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SB	NDA058	SW8081	ALDRIN	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SB	NDA060	SW8081	ALDRIN	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SB	NDA063	SW8081	ALDRIN	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SB	NDA064FD1	SW8081	ALDRIN	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SB	NDA066	SW8081	ALDRIN	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SB	NDA068	SW8081	ALDRIN	1.8	U	1.8	UJ	0.51	1.8	ug/kg	HT
SB	NDA070	SW8081	ALDRIN	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SB	NDA073	SW8081	ALDRIN	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SB	NDA075	SW8081	ALDRIN	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SB	NDA077	SW8081	ALDRIN	0.2	U	0.2	UJ	0.06	0.2	ug/kg	HT
SB	NDA081	SW8081	ALDRIN	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SB	NDA083	SW8081	ALDRIN	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SB	NDA114	SW8081	ALDRIN	2.2	U	2.2	UJ	0.61	2.2	ug/kg	HT
SB	NDA116	SW8081	ALDRIN	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SB	NDA118	SW8081	ALDRIN	2.2	U	2.2	UJ	0.6	2.2	ug/kg	HT
SB	NDA102	SW8081	ALDRIN	2.6	U	2.6	UJ	0.73	2.6	ug/kg	HT
SB	NDA105	SW8081	ALDRIN	2.7	U	2.7	UJ	0.74	2.7	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA106FD1	SW8081	ALDRIN	2.7	U	2.7	UJ	0.74	2.7	ug/kg	HT
SB	NDA108	SW8081	ALDRIN	2.3	U	2.3	UJ	0.63	2.3	ug/kg	HT
SB	NDA110	SW8081	ALDRIN	2.3	U	2.3	UJ	0.62	2.3	ug/kg	HT
SB	NDA112	SW8081	ALDRIN	2.2	U	2.2	UJ	0.61	2.2	ug/kg	HT
SD	NDA053	SW8081	ALDRIN	13	U	13	UJ	3.5	13	ug/kg	HT
SD	NDA054	SW8081	ALDRIN	1.7	U	1.7	UJ	0.48	1.7	ug/kg	HT
SD	NDA055	SW8081	ALDRIN	1.7	U	1.7	UJ	0.47	1.7	ug/kg	HT
SD	NDA047	SW8081	ALDRIN	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SD	NDA048	SW8081	ALDRIN	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SD	NDA049	SW8081	ALDRIN	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SS	NDA164	SW8081	ALDRIN	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SS	NDA166	SW8081	ALDRIN	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SS	NDA168	SW8081	ALDRIN	2	U	2	UJ	0.55	2	ug/kg	HT
SS	NDA170	SW8081	ALDRIN	2	U	2	UJ	0.56	2	ug/kg	HT
SS	NDA172	SW8081	ALDRIN	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA174	SW8081	ALDRIN	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SS	NDA176	SW8081	ALDRIN	4.8	U	4.8	UJ	1.3	4.8	ug/kg	HT
SS	NDA185	SW8081	ALDRIN	2	U	2	UJ	0.56	2	ug/kg	HT
SS	NDA186	SW8081	ALDRIN	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SS	NDA187	SW8081	ALDRIN	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA188	SW8081	ALDRIN	2.3	U	2.3	UJ	0.64	2.3	ug/kg	HT
SS	NDA189	SW8081	ALDRIN	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SS	NDA190	SW8081	ALDRIN	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SS	NDA191	SW8081	ALDRIN	1.7	U	1.7	UJ	0.48	1.7	ug/kg	HT
SS	NDA192FD1	SW8081	ALDRIN	2	U	2	UJ	0.55	2	ug/kg	HT
SS	NDA193	SW8081	ALDRIN	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SS	NDA194	SW8081	ALDRIN	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SS	NDA195	SW8081	ALDRIN	1.7	U	1.7	UJ	0.48	1.7	ug/kg	HT
SS	NDA057	SW8081	ALDRIN	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SS	NDA059	SW8081	ALDRIN	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA061	SW8081	ALDRIN	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SS	NDA062FD1	SW8081	ALDRIN	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA065	SW8081	ALDRIN	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SS	NDA067	SW8081	ALDRIN	1.8	U	1.8	UJ	0.5	1.8	ug/kg	HT
SS	NDA069	SW8081	ALDRIN	1.7	U	1.7	UJ	0.47	1.7	ug/kg	HT
SS	NDA119	SW8081	ALDRIN	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SS	NDA120	SW8081	ALDRIN	2.2	U	2.2	UJ	0.62	2.2	ug/kg	HT
SS	NDA121	SW8081	ALDRIN	1.9	U	1.9	UJ	0.51	1.9	ug/kg	HT
SS	NDA122	SW8081	ALDRIN	1.9	U	1.9	UJ	0.53	1.9	ug/kg	HT
SS	NDA123	SW8081	ALDRIN	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SS	NDA124	SW8081	ALDRIN	1.9	U	1.9	UJ	0.52	1.9	ug/kg	HT
SS	NDA071	SW8081	ALDRIN	2	U	2	UJ	0.56	2	ug/kg	HT
SS	NDA072FD1	SW8081	ALDRIN	1.8	U	1.8	UJ	0.49	1.8	ug/kg	HT
SS	NDA074	SW8081	ALDRIN	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SS	NDA078	SW8081	ALDRIN	0.18	U	0.18	UJ	0.05	0.18	ug/kg	HT
SS	NDA080	SW8081	ALDRIN	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SS	NDA082	SW8081	ALDRIN	0.17	U	0.17	UJ	0.05	0.17	ug/kg	HT
SS	NDA113	SW8081	ALDRIN	2.1	U	2.1	UJ	0.58	2.1	ug/kg	HT
SS	NDA115	SW8081	ALDRIN	1.9	U	1.9	UJ	0.54	1.9	ug/kg	HT
SS	NDA117	SW8081	ALDRIN	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SS	NDA101	SW8081	ALDRIN	2.3	U	2.3	UJ	0.63	2.3	ug/kg	HT
SS	NDA103	SW8081	ALDRIN	2.3	U	2.3	UJ	0.64	2.3	ug/kg	HT
SS	NDA104FD1	SW8081	ALDRIN	2.4	U	2.4	UJ	0.66	2.4	ug/kg	HT
SS	NDA107	SW8081	ALDRIN	2.1	U	2.1	UJ	0.59	2.1	ug/kg	HT
SS	NDA109	SW8081	ALDRIN	2.2	U	2.2	UJ	0.61	2.2	ug/kg	HT
SS	NDA111	SW8081	ALDRIN	2.2	U	2.2	UJ	0.62	2.2	ug/kg	HT
SB	NDA213	SW8270	ACENAPHTHYLENE	485	U	485	UJ	49	485	ug/kg	HT
SB	NDA214FD1	SW8270	ACENAPHTHYLENE	487	U	487	UJ	49	487	ug/kg	HT
SB	NDA215	SW8270	ACENAPHTHYLENE	527	U	527	UJ	53	527	ug/kg	HT
SB	NDA216	SW8270	ACENAPHTHYLENE	537	U	537	UJ	54	537	ug/kg	HT
SB	NDA217	SW8270	ACENAPHTHYLENE	540	U	540	UJ	54	540	ug/kg	HT
SB	NDA218	SW8270	ACENAPHTHYLENE	505	U	505	UJ	51	505	ug/kg	HT
SB	NDA219	SW8270	ACENAPHTHYLENE	380	U	380	UJ	38	380	ug/kg	HT
SB	NDA220	SW8270	ACENAPHTHYLENE	542	U	542	UJ	54	542	ug/kg	HT
SB	NDA221	SW8270	ACENAPHTHYLENE	501	U	501	UJ	50	501	ug/kg	HT
SB	NDA222	SW8270	ACENAPHTHYLENE	459	U	459	UJ	46	459	ug/kg	HT
SB	NDA223	SW8270	ACENAPHTHYLENE	527	U	527	UJ	53	527	ug/kg	HT
SB	NDA235	SW8270	ACENAPHTHYLENE	504	U	504	UJ	50	504	ug/kg	HT
SB	NDA236	SW8270	ACENAPHTHYLENE	423	U	423	UJ	42	423	ug/kg	HT
SB	NDA237FD1	SW8270	ACENAPHTHYLENE	395	U	395	UJ	39	395	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA238	SW8270	ACENAPHTHYLENE	424	U	424	UJ	42	424	ug/kg	HT
SB	NDA239	SW8270	ACENAPHTHYLENE	555	U	555	UJ	55	555	ug/kg	HT
SB	NDA240	SW8270	ACENAPHTHYLENE	397	U	397	UJ	40	397	ug/kg	HT
SB	NDA241	SW8270	ACENAPHTHYLENE	471	U	471	UJ	47	471	ug/kg	HT
SB	NDA242	SW8270	ACENAPHTHYLENE	436	U	436	UJ	44	436	ug/kg	HT
SB	NDA243	SW8270	ACENAPHTHYLENE	893	U	893	UJ	89	893	ug/kg	HT
SB	NDA244	SW8270	ACENAPHTHYLENE	388	U	388	UJ	39	388	ug/kg	HT
SB	NDA245	SW8270	ACENAPHTHYLENE	393	U	393	UJ	39	393	ug/kg	HT
SB	NDA246	SW8270	ACENAPHTHYLENE	511	U	511	UJ	51	511	ug/kg	HT
SB	NDA247FD1	SW8270	ACENAPHTHYLENE	390	U	390	UJ	39	390	ug/kg	HT
SB	NDA248	SW8270	ACENAPHTHYLENE	453	U	453	UJ	45	453	ug/kg	HT
SB	NDA249	SW8270	ACENAPHTHYLENE	374	U	374	UJ	37	374	ug/kg	HT
SB	NDA252	SW8270	ACENAPHTHYLENE	420	U	420	UJ	42	420	ug/kg	HT
SB	NDA253	SW8270	ACENAPHTHYLENE	439	U	439	UJ	44	439	ug/kg	HT
SB	NDA254	SW8270	ACENAPHTHYLENE	391	U	391	UJ	39	391	ug/kg	HT
SB	NDA255	SW8270	ACENAPHTHYLENE	375	U	375	UJ	38	375	ug/kg	HT
SB	NDA085	SW8270	ACENAPHTHYLENE	482	U	482	UJ	48	482	ug/kg	HT
SB	NDA092	SW8270	ACENAPHTHYLENE	400	U	400	UJ	40	400	ug/kg	HT
SB	NDA093	SW8270	ACENAPHTHYLENE	339	U	339	UJ	34	339	ug/kg	HT
SB	NDA094	SW8270	ACENAPHTHYLENE	510	U	510	UJ	51	510	ug/kg	HT
SB	NDA095FD1	SW8270	ACENAPHTHYLENE	310	U	310	UJ	31	310	ug/kg	HT
SB	NDA296	SW8270	ACENAPHTHYLENE	369	U	369	UJ	37	369	ug/kg	HT
SB	NDA298	SW8270	ACENAPHTHYLENE	341	U	341	UJ	34	341	ug/kg	HT
SB	NDA299	SW8270	ACENAPHTHYLENE	370	U	370	UJ	37	370	ug/kg	HT
SB	NDA058	SW8270	ACENAPHTHYLENE	460	U	460	UJ	46	460	ug/kg	HT
SB	NDA060	SW8270	ACENAPHTHYLENE	478	U	478	UJ	48	478	ug/kg	HT
SB	NDA063	SW8270	ACENAPHTHYLENE	382	U	382	UJ	38	382	ug/kg	HT
SB	NDA064FD1	SW8270	ACENAPHTHYLENE	351	U	351	UJ	35	351	ug/kg	HT
SB	NDA066	SW8270	ACENAPHTHYLENE	344	U	344	UJ	34	344	ug/kg	HT
SB	NDA068	SW8270	ACENAPHTHYLENE	360	U	360	UJ	36	360	ug/kg	HT
SB	NDA070	SW8270	ACENAPHTHYLENE	404	U	404	UJ	40	404	ug/kg	HT
SB	NDA073	SW8270	ACENAPHTHYLENE	383	U	383	UJ	38	383	ug/kg	HT
SB	NDA075	SW8270	ACENAPHTHYLENE	401	U	401	UJ	40	401	ug/kg	HT
SB	NDA077	SW8270	ACENAPHTHYLENE	441	U	441	UJ	44	441	ug/kg	HT
SB	NDA079	SW8270	ACENAPHTHYLENE	466	U	466	UJ	47	466	ug/kg	HT
SB	NDA081RE1	SW8270	ACENAPHTHYLENE	393	U	393	UJ	39	393	ug/kg	HT
SB	NDA083RE1	SW8270	ACENAPHTHYLENE	4240	U	4240	UJ	424	4240	ug/kg	HT
SD	NDA054	SW8270	ACENAPHTHYLENE	480	U	480	UJ	48	480	ug/kg	HT
SD	NDA055	SW8270	ACENAPHTHYLENE	696	U	696	UJ	70	696	ug/kg	HT
SD	NDA042	SW8270	ACENAPHTHYLENE	686	U	686	UJ	69	686	ug/kg	HT
SD	NDA043	SW8270	ACENAPHTHYLENE	735	U	735	UJ	73	735	ug/kg	HT
SD	NDA044	SW8270	ACENAPHTHYLENE	1680	U	1680	UJ	168	1680	ug/kg	HT
SD	NDA045	SW8270	ACENAPHTHYLENE	1500	U	1500	UJ	150	1500	ug/kg	HT
SD	NDA046	SW8270	ACENAPHTHYLENE	1520	U	1520	UJ	152	1520	ug/kg	HT
SD	NDA302	SW8270	ACENAPHTHYLENE	1200	U	1200	UJ	120	1200	ug/kg	HT
SD	NDA303	SW8270	ACENAPHTHYLENE	2300	U	2300	UJ	230	2300	ug/kg	HT
SD	NDA307FD1	SW8270	ACENAPHTHYLENE	2130	U	2130	UJ	213	2130	ug/kg	HT
SD	NDA047	SW8270	ACENAPHTHYLENE	503	U	503	UJ	50	503	ug/kg	HT
SD	NDA048	SW8270	ACENAPHTHYLENE	558	U	558	UJ	56	558	ug/kg	HT
SD	NDA049	SW8270	ACENAPHTHYLENE	463	U	463	UJ	46	463	ug/kg	HT
SS	NDA178	SW8270	ACENAPHTHYLENE	644	U	644	UJ	64	644	ug/kg	HT
SS	NDA179	SW8270	ACENAPHTHYLENE	644	U	644	UJ	64	644	ug/kg	HT
SS	NDA180	SW8270	ACENAPHTHYLENE	550	U	550	UJ	55	550	ug/kg	HT
SS	NDA181	SW8270	ACENAPHTHYLENE	566	U	566	UJ	57	566	ug/kg	HT
SS	NDA182	SW8270	ACENAPHTHYLENE	679	U	679	UJ	68	679	ug/kg	HT
SS	NDA183	SW8270	ACENAPHTHYLENE	589	U	589	UJ	59	589	ug/kg	HT
SS	NDA184FD1	SW8270	ACENAPHTHYLENE	662	U	662	UJ	66	662	ug/kg	HT
SS	NDA201	SW8270	ACENAPHTHYLENE	491	U	491	UJ	49	491	ug/kg	HT
SS	NDA202	SW8270	ACENAPHTHYLENE	605	U	605	UJ	61	605	ug/kg	HT
SS	NDA203	SW8270	ACENAPHTHYLENE	617	U	617	UJ	62	617	ug/kg	HT
SS	NDA204	SW8270	ACENAPHTHYLENE	753	U	753	UJ	75	753	ug/kg	HT
SS	NDA205FD1	SW8270	ACENAPHTHYLENE	668	U	668	UJ	67	668	ug/kg	HT
SS	NDA206	SW8270	ACENAPHTHYLENE	529	U	529	UJ	53	529	ug/kg	HT
SS	NDA207	SW8270	ACENAPHTHYLENE	669	U	669	UJ	67	669	ug/kg	HT
SS	NDA208	SW8270	ACENAPHTHYLENE	520	U	520	UJ	52	520	ug/kg	HT
SS	NDA209	SW8270	ACENAPHTHYLENE	570	U	570	UJ	57	570	ug/kg	HT
SS	NDA210	SW8270	ACENAPHTHYLENE	545	U	545	UJ	54	545	ug/kg	HT
SS	NDA211	SW8270	ACENAPHTHYLENE	742	U	742	UJ	74	742	ug/kg	HT
SS	NDA212	SW8270	ACENAPHTHYLENE	651	U	651	UJ	65	651	ug/kg	HT
SS	NDA185	SW8270	ACENAPHTHYLENE	445	U	445	UJ	45	445	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA186	SW8270	ACENAPHTHYLENE	416	U	416	UJ	42	416	ug/kg	HT
SS	NDA187	SW8270	ACENAPHTHYLENE	380	U	380	UJ	38	380	ug/kg	HT
SS	NDA188	SW8270	ACENAPHTHYLENE	810	U	810	UJ	81	810	ug/kg	HT
SS	NDA189	SW8270	ACENAPHTHYLENE	426	U	426	UJ	43	426	ug/kg	HT
SS	NDA190	SW8270	ACENAPHTHYLENE	430	U	430	UJ	43	430	ug/kg	HT
SS	NDA191	SW8270	ACENAPHTHYLENE	338	U	338	UJ	34	338	ug/kg	HT
SS	NDA192FD1	SW8270	ACENAPHTHYLENE	418	U	418	UJ	42	418	ug/kg	HT
SS	NDA193	SW8270	ACENAPHTHYLENE	1720	U	1720	UJ	172	1720	ug/kg	HT
SS	NDA194	SW8270	ACENAPHTHYLENE	480	U	480	UJ	48	480	ug/kg	HT
SS	NDA195	SW8270	ACENAPHTHYLENE	323	U	323	UJ	32	323	ug/kg	HT
SS	NDA084	SW8270	ACENAPHTHYLENE	344	U	344	UJ	34	344	ug/kg	HT
SS	NDA091	SW8270	ACENAPHTHYLENE	367	U	367	UJ	37	367	ug/kg	HT
SS	NDA057	SW8270	ACENAPHTHYLENE	563	U	563	UJ	56	563	ug/kg	HT
SS	NDA059	SW8270	ACENAPHTHYLENE	465	U	465	UJ	46	465	ug/kg	HT
SS	NDA061	SW8270	ACENAPHTHYLENE	469	U	469	UJ	47	469	ug/kg	HT
SS	NDA062FD1	SW8270	ACENAPHTHYLENE	523	U	523	UJ	52	523	ug/kg	HT
SS	NDA065	SW8270	ACENAPHTHYLENE	421	U	421	UJ	42	421	ug/kg	HT
SS	NDA067	SW8270	ACENAPHTHYLENE	378	U	378	UJ	38	378	ug/kg	HT
SS	NDA069	SW8270	ACENAPHTHYLENE	320	U	320	UJ	32	320	ug/kg	HT
SS	NDA119	SW8270	ACENAPHTHYLENE	503	U	503	UJ	50	503	ug/kg	HT
SS	NDA120	SW8270	ACENAPHTHYLENE	541	U	541	UJ	54	541	ug/kg	HT
SS	NDA121	SW8270	ACENAPHTHYLENE	409	U	409	UJ	41	409	ug/kg	HT
SS	NDA122	SW8270	ACENAPHTHYLENE	450	U	450	UJ	45	450	ug/kg	HT
SS	NDA123	SW8270	ACENAPHTHYLENE	450	U	450	UJ	45	450	ug/kg	HT
SS	NDA124	SW8270	ACENAPHTHYLENE	432	U	432	UJ	43	432	ug/kg	HT
SS	NDA071	SW8270	ACENAPHTHYLENE	554	U	554	UJ	55	554	ug/kg	HT
SS	NDA072FD1	SW8270	ACENAPHTHYLENE	413	U	413	UJ	41	413	ug/kg	HT
SS	NDA074	SW8270	ACENAPHTHYLENE	448	U	448	UJ	45	448	ug/kg	HT
SS	NDA076	SW8270	ACENAPHTHYLENE	419	U	419	UJ	42	419	ug/kg	HT
SS	NDA078	SW8270	ACENAPHTHYLENE	440	U	440	UJ	44	440	ug/kg	HT
SS	NDA080RE1	SW8270	ACENAPHTHYLENE	407	U	407	UJ	41	407	ug/kg	HT
SS	NDA082RE1	SW8270	ACENAPHTHYLENE	4660	U	4660	UJ	466	4660	ug/kg	HT
SB	NDA213	SW8270	ACENAPHTHENE	485	U	485	UJ	24	485	ug/kg	HT
SB	NDA214FD1	SW8270	ACENAPHTHENE	487	U	487	UJ	24	487	ug/kg	HT
SB	NDA215	SW8270	ACENAPHTHENE	527	U	527	UJ	26	527	ug/kg	HT
SB	NDA216	SW8270	ACENAPHTHENE	537	U	537	UJ	27	537	ug/kg	HT
SB	NDA217	SW8270	ACENAPHTHENE	540	U	540	UJ	27	540	ug/kg	HT
SB	NDA218	SW8270	ACENAPHTHENE	505	U	505	UJ	25	505	ug/kg	HT
SB	NDA219	SW8270	ACENAPHTHENE	380	U	380	UJ	19	380	ug/kg	HT
SB	NDA220	SW8270	ACENAPHTHENE	542	U	542	UJ	27	542	ug/kg	HT
SB	NDA221	SW8270	ACENAPHTHENE	501	U	501	UJ	25	501	ug/kg	HT
SB	NDA222	SW8270	ACENAPHTHENE	459	U	459	UJ	23	459	ug/kg	HT
SB	NDA223	SW8270	ACENAPHTHENE	527	U	527	UJ	26	527	ug/kg	HT
SB	NDA235	SW8270	ACENAPHTHENE	504	U	504	UJ	25	504	ug/kg	HT
SB	NDA236	SW8270	ACENAPHTHENE	423	U	423	UJ	21	423	ug/kg	HT
SB	NDA237FD1	SW8270	ACENAPHTHENE	395	U	395	UJ	20	395	ug/kg	HT
SB	NDA238	SW8270	ACENAPHTHENE	424	U	424	UJ	21	424	ug/kg	HT
SB	NDA239	SW8270	ACENAPHTHENE	555	U	555	UJ	28	555	ug/kg	HT
SB	NDA240	SW8270	ACENAPHTHENE	397	U	397	UJ	20	397	ug/kg	HT
SB	NDA241	SW8270	ACENAPHTHENE	471	U	471	UJ	24	471	ug/kg	HT
SB	NDA242	SW8270	ACENAPHTHENE	436	U	436	UJ	22	436	ug/kg	HT
SB	NDA243	SW8270	ACENAPHTHENE	893	U	893	UJ	45	893	ug/kg	HT
SB	NDA244	SW8270	ACENAPHTHENE	388	U	388	UJ	19	388	ug/kg	HT
SB	NDA245	SW8270	ACENAPHTHENE	393	U	393	UJ	20	393	ug/kg	HT
SB	NDA246	SW8270	ACENAPHTHENE	511	U	511	UJ	26	511	ug/kg	HT
SB	NDA247FD1	SW8270	ACENAPHTHENE	390	U	390	UJ	20	390	ug/kg	HT
SB	NDA248	SW8270	ACENAPHTHENE	453	U	453	UJ	23	453	ug/kg	HT
SB	NDA249	SW8270	ACENAPHTHENE	374	U	374	UJ	19	374	ug/kg	HT
SB	NDA252	SW8270	ACENAPHTHENE	420	U	420	UJ	21	420	ug/kg	HT
SB	NDA253	SW8270	ACENAPHTHENE	439	U	439	UJ	22	439	ug/kg	HT
SB	NDA254	SW8270	ACENAPHTHENE	391	U	391	UJ	20	391	ug/kg	HT
SB	NDA255	SW8270	ACENAPHTHENE	375	U	375	UJ	19	375	ug/kg	HT
SB	NDA085	SW8270	ACENAPHTHENE	482	U	482	UJ	24	482	ug/kg	HT
SB	NDA092	SW8270	ACENAPHTHENE	400	U	400	UJ	20	400	ug/kg	HT
SB	NDA093	SW8270	ACENAPHTHENE	339	U	339	UJ	17	339	ug/kg	HT
SB	NDA094	SW8270	ACENAPHTHENE	510	U	510	UJ	26	510	ug/kg	HT
SB	NDA095FD1	SW8270	ACENAPHTHENE	310	U	310	UJ	16	310	ug/kg	HT
SB	NDA296	SW8270	ACENAPHTHENE	369	U	369	UJ	18	369	ug/kg	HT
SB	NDA297	SW8270	ACENAPHTHENE	358	U	358	UJ	18	358	ug/kg	HT
SB	NDA298	SW8270	ACENAPHTHENE	341	U	341	UJ	17	341	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA299	SW8270	ACENAPHTHENE	370	U	370	UJ	19	370	ug/kg	HT
SB	NDA058	SW8270	ACENAPHTHENE	460	U	460	UJ	23	460	ug/kg	HT
SB	NDA060	SW8270	ACENAPHTHENE	478	U	478	UJ	24	478	ug/kg	HT
SB	NDA063	SW8270	ACENAPHTHENE	382	U	382	UJ	19	382	ug/kg	HT
SB	NDA064FD1	SW8270	ACENAPHTHENE	351	U	351	UJ	18	351	ug/kg	HT
SB	NDA066	SW8270	ACENAPHTHENE	344	U	344	UJ	17	344	ug/kg	HT
SB	NDA068	SW8270	ACENAPHTHENE	360	U	360	UJ	18	360	ug/kg	HT
SB	NDA070	SW8270	ACENAPHTHENE	404	U	404	UJ	20	404	ug/kg	HT
SB	NDA073	SW8270	ACENAPHTHENE	383	U	383	UJ	19	383	ug/kg	HT
SB	NDA075	SW8270	ACENAPHTHENE	401	U	401	UJ	20	401	ug/kg	HT
SB	NDA077	SW8270	ACENAPHTHENE	441	U	441	UJ	22	441	ug/kg	HT
SB	NDA079	SW8270	ACENAPHTHENE	466	U	466	UJ	23	466	ug/kg	HT
SB	NDA081RE1	SW8270	ACENAPHTHENE	393	U	393	UJ	20	393	ug/kg	HT
SB	NDA083RE1	SW8270	ACENAPHTHENE	4240	U	4240	UJ	212	4240	ug/kg	HT
SD	NDA054	SW8270	ACENAPHTHENE	480	U	480	UJ	24	480	ug/kg	HT
SD	NDA055	SW8270	ACENAPHTHENE	696	U	696	UJ	35	696	ug/kg	HT
SD	NDA042	SW8270	ACENAPHTHENE	686	U	686	UJ	34	686	ug/kg	HT
SD	NDA043	SW8270	ACENAPHTHENE	735	U	735	UJ	37	735	ug/kg	HT
SD	NDA044	SW8270	ACENAPHTHENE	1680	U	1680	UJ	84	1680	ug/kg	HT
SD	NDA045	SW8270	ACENAPHTHENE	1500	U	1500	UJ	75	1500	ug/kg	HT
SD	NDA046	SW8270	ACENAPHTHENE	1520	U	1520	UJ	76	1520	ug/kg	HT
SD	NDA302	SW8270	ACENAPHTHENE	1200	U	1200	UJ	60	1200	ug/kg	HT
SD	NDA303	SW8270	ACENAPHTHENE	2300	U	2300	UJ	115	2300	ug/kg	HT
SD	NDA307FD1	SW8270	ACENAPHTHENE	2130	U	2130	UJ	106	2130	ug/kg	HT
SD	NDA047	SW8270	ACENAPHTHENE	503	U	503	UJ	25	503	ug/kg	HT
SD	NDA048	SW8270	ACENAPHTHENE	558	U	558	UJ	28	558	ug/kg	HT
SD	NDA049	SW8270	ACENAPHTHENE	463	U	463	UJ	23	463	ug/kg	HT
SS	NDA178	SW8270	ACENAPHTHENE	644	U	644	UJ	32	644	ug/kg	HT
SS	NDA179	SW8270	ACENAPHTHENE	644	U	644	UJ	32	644	ug/kg	HT
SS	NDA180	SW8270	ACENAPHTHENE	550	U	550	UJ	27	550	ug/kg	HT
SS	NDA181	SW8270	ACENAPHTHENE	566	U	566	UJ	28	566	ug/kg	HT
SS	NDA182	SW8270	ACENAPHTHENE	679	U	679	UJ	34	679	ug/kg	HT
SS	NDA183	SW8270	ACENAPHTHENE	589	U	589	UJ	29	589	ug/kg	HT
SS	NDA184FD1	SW8270	ACENAPHTHENE	662	U	662	UJ	33	662	ug/kg	HT
SS	NDA201	SW8270	ACENAPHTHENE	491	U	491	UJ	25	491	ug/kg	HT
SS	NDA202	SW8270	ACENAPHTHENE	605	U	605	UJ	30	605	ug/kg	HT
SS	NDA203	SW8270	ACENAPHTHENE	617	U	617	UJ	31	617	ug/kg	HT
SS	NDA204	SW8270	ACENAPHTHENE	753	U	753	UJ	38	753	ug/kg	HT
SS	NDA205FD1	SW8270	ACENAPHTHENE	668	U	668	UJ	33	668	ug/kg	HT
SS	NDA206	SW8270	ACENAPHTHENE	529	U	529	UJ	26	529	ug/kg	HT
SS	NDA207	SW8270	ACENAPHTHENE	669	U	669	UJ	33	669	ug/kg	HT
SS	NDA208	SW8270	ACENAPHTHENE	520	U	520	UJ	26	520	ug/kg	HT
SS	NDA209	SW8270	ACENAPHTHENE	570	U	570	UJ	29	570	ug/kg	HT
SS	NDA210	SW8270	ACENAPHTHENE	545	U	545	UJ	27	545	ug/kg	HT
SS	NDA211	SW8270	ACENAPHTHENE	742	U	742	UJ	37	742	ug/kg	HT
SS	NDA212	SW8270	ACENAPHTHENE	651	U	651	UJ	33	651	ug/kg	HT
SS	NDA185	SW8270	ACENAPHTHENE	445	U	445	UJ	22	445	ug/kg	HT
SS	NDA186	SW8270	ACENAPHTHENE	416	U	416	UJ	21	416	ug/kg	HT
SS	NDA187	SW8270	ACENAPHTHENE	380	U	380	UJ	19	380	ug/kg	HT
SS	NDA188	SW8270	ACENAPHTHENE	810	U	810	UJ	40	810	ug/kg	HT
SS	NDA189	SW8270	ACENAPHTHENE	426	U	426	UJ	21	426	ug/kg	HT
SS	NDA190	SW8270	ACENAPHTHENE	430	U	430	UJ	21	430	ug/kg	HT
SS	NDA191	SW8270	ACENAPHTHENE	338	U	338	UJ	17	338	ug/kg	HT
SS	NDA192FD1	SW8270	ACENAPHTHENE	418	U	418	UJ	21	418	ug/kg	HT
SS	NDA193	SW8270	ACENAPHTHENE	1720	U	1720	UJ	86	1720	ug/kg	HT
SS	NDA194	SW8270	ACENAPHTHENE	480	U	480	UJ	24	480	ug/kg	HT
SS	NDA195	SW8270	ACENAPHTHENE	323	U	323	UJ	16	323	ug/kg	HT
SS	NDA084	SW8270	ACENAPHTHENE	344	U	344	UJ	17	344	ug/kg	HT
SS	NDA091	SW8270	ACENAPHTHENE	367	U	367	UJ	18	367	ug/kg	HT
SS	NDA057	SW8270	ACENAPHTHENE	563	U	563	UJ	28	563	ug/kg	HT
SS	NDA059	SW8270	ACENAPHTHENE	465	U	465	UJ	23	465	ug/kg	HT
SS	NDA061	SW8270	ACENAPHTHENE	469	U	469	UJ	23	469	ug/kg	HT
SS	NDA062FD1	SW8270	ACENAPHTHENE	523	U	523	UJ	26	523	ug/kg	HT
SS	NDA065	SW8270	ACENAPHTHENE	421	U	421	UJ	21	421	ug/kg	HT
SS	NDA067	SW8270	ACENAPHTHENE	378	U	378	UJ	19	378	ug/kg	HT
SS	NDA069	SW8270	ACENAPHTHENE	320	U	320	UJ	16	320	ug/kg	HT
SS	NDA119	SW8270	ACENAPHTHENE	503	U	503	UJ	25	503	ug/kg	HT
SS	NDA120	SW8270	ACENAPHTHENE	541	U	541	UJ	27	541	ug/kg	HT
SS	NDA121	SW8270	ACENAPHTHENE	409	U	409	UJ	20	409	ug/kg	HT
SS	NDA122	SW8270	ACENAPHTHENE	450	U	450	UJ	23	450	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA123	SW8270	ACENAPHTHENE	450	U	450	UJ	23	450	ug/kg	HT
SS	NDA124	SW8270	ACENAPHTHENE	432	U	432	UJ	22	432	ug/kg	HT
SS	NDA071	SW8270	ACENAPHTHENE	554	U	554	UJ	28	554	ug/kg	HT
SS	NDA072FD1	SW8270	ACENAPHTHENE	413	U	413	UJ	21	413	ug/kg	HT
SS	NDA074	SW8270	ACENAPHTHENE	448	U	448	UJ	22	448	ug/kg	HT
SS	NDA076	SW8270	ACENAPHTHENE	419	U	419	UJ	21	419	ug/kg	HT
SS	NDA078	SW8270	ACENAPHTHENE	440	U	440	UJ	22	440	ug/kg	HT
SS	NDA080RE1	SW8270	ACENAPHTHENE	407	U	407	UJ	20	407	ug/kg	HT
SS	NDA082RE1	SW8270	ACENAPHTHENE	4660	U	4660	UJ	233	4660	ug/kg	HT
SB	NDA213	SW8270	4-NITROPHENOL	1440	U	1440	UJ	24	1440	ug/kg	HT
SB	NDA214FD1	SW8270	4-NITROPHENOL	1450	U	1450	UJ	24	1450	ug/kg	HT
SB	NDA215	SW8270	4-NITROPHENOL	1570	U	1570	UJ	26	1570	ug/kg	HT
SB	NDA216	SW8270	4-NITROPHENOL	1590	U	1590	UJ	27	1590	ug/kg	HT
SB	NDA217	SW8270	4-NITROPHENOL	1600	U	1600	UJ	27	1600	ug/kg	HT
SB	NDA218	SW8270	4-NITROPHENOL	1500	U	1500	UJ	25	1500	ug/kg	HT
SB	NDA219	SW8270	4-NITROPHENOL	1130	U	1130	UJ	19	1130	ug/kg	HT
SB	NDA220	SW8270	4-NITROPHENOL	1610	U	1610	UJ	27	1610	ug/kg	HT
SB	NDA221	SW8270	4-NITROPHENOL	1490	U	1490	UJ	25	1490	ug/kg	HT
SB	NDA222	SW8270	4-NITROPHENOL	1360	U	1360	UJ	23	1360	ug/kg	HT
SB	NDA223	SW8270	4-NITROPHENOL	1570	U	1570	UJ	26	1570	ug/kg	HT
SB	NDA235	SW8270	4-NITROPHENOL	1510	U	1510	UJ	25	1510	ug/kg	HT
SB	NDA236	SW8270	4-NITROPHENOL	1270	U	1270	UJ	21	1270	ug/kg	HT
SB	NDA237FD1	SW8270	4-NITROPHENOL	1180	U	1180	UJ	20	1180	ug/kg	HT
SB	NDA238	SW8270	4-NITROPHENOL	1270	U	1270	UJ	21	1270	ug/kg	HT
SB	NDA239	SW8270	4-NITROPHENOL	1660	U	1660	UJ	28	1660	ug/kg	HT
SB	NDA240	SW8270	4-NITROPHENOL	1190	U	1190	UJ	20	1190	ug/kg	HT
SB	NDA241	SW8270	4-NITROPHENOL	1410	U	1410	UJ	24	1410	ug/kg	HT
SB	NDA242	SW8270	4-NITROPHENOL	1310	U	1310	UJ	22	1310	ug/kg	HT
SB	NDA243	SW8270	4-NITROPHENOL	2680	U	2680	UJ	45	2680	ug/kg	HT
SB	NDA244	SW8270	4-NITROPHENOL	1160	U	1160	UJ	19	1160	ug/kg	HT
SB	NDA245	SW8270	4-NITROPHENOL	1180	U	1180	UJ	20	1180	ug/kg	HT
SB	NDA246	SW8270	4-NITROPHENOL	1530	U	1530	UJ	26	1530	ug/kg	HT
SB	NDA247FD1	SW8270	4-NITROPHENOL	1170	U	1170	UJ	20	1170	ug/kg	HT
SB	NDA248	SW8270	4-NITROPHENOL	1360	U	1360	UJ	23	1360	ug/kg	HT
SB	NDA249	SW8270	4-NITROPHENOL	1120	U	1120	UJ	19	1120	ug/kg	HT
SB	NDA252	SW8270	4-NITROPHENOL	1260	U	1260	UJ	21	1260	ug/kg	HT
SB	NDA253	SW8270	4-NITROPHENOL	1320	U	1320	UJ	22	1320	ug/kg	HT
SB	NDA254	SW8270	4-NITROPHENOL	1170	U	1170	UJ	20	1170	ug/kg	HT
SB	NDA255	SW8270	4-NITROPHENOL	1130	U	1130	UJ	19	1130	ug/kg	HT
SB	NDA085	SW8270	4-NITROPHENOL	1450	U	1450	UJ	24	1450	ug/kg	HT
SB	NDA092	SW8270	4-NITROPHENOL	1200	U	1200	UJ	20	1200	ug/kg	HT
SB	NDA093	SW8270	4-NITROPHENOL	1020	U	1020	UJ	17	1020	ug/kg	HT
SB	NDA094	SW8270	4-NITROPHENOL	1530	U	1530	UJ	26	1530	ug/kg	HT
SB	NDA095FD1	SW8270	4-NITROPHENOL	931	U	931	UJ	16	931	ug/kg	HT
SB	NDA296	SW8270	4-NITROPHENOL	1110	U	1110	UJ	18	1110	ug/kg	HT
SB	NDA297	SW8270	4-NITROPHENOL	1080	U	1080	UJ	18	1080	ug/kg	HT
SB	NDA298	SW8270	4-NITROPHENOL	1020	U	1020	UJ	17	1020	ug/kg	HT
SB	NDA299	SW8270	4-NITROPHENOL	1110	U	1110	UJ	19	1110	ug/kg	HT
SB	NDA058	SW8270	4-NITROPHENOL	1380	U	1380	UJ	23	1380	ug/kg	HT
SB	NDA060	SW8270	4-NITROPHENOL	1430	U	1430	UJ	24	1430	ug/kg	HT
SB	NDA063	SW8270	4-NITROPHENOL	1150	U	1150	UJ	19	1150	ug/kg	HT
SB	NDA064FD1	SW8270	4-NITROPHENOL	1050	U	1050	UJ	18	1050	ug/kg	HT
SB	NDA066	SW8270	4-NITROPHENOL	1030	U	1030	UJ	17	1030	ug/kg	HT
SB	NDA068	SW8270	4-NITROPHENOL	1080	U	1080	UJ	18	1080	ug/kg	HT
SB	NDA070	SW8270	4-NITROPHENOL	1210	U	1210	UJ	20	1210	ug/kg	HT
SB	NDA073	SW8270	4-NITROPHENOL	1150	U	1150	UJ	19	1150	ug/kg	HT
SB	NDA075	SW8270	4-NITROPHENOL	1200	U	1200	UJ	20	1200	ug/kg	HT
SB	NDA077	SW8270	4-NITROPHENOL	1320	U	1320	UJ	22	1320	ug/kg	HT
SB	NDA079	SW8270	4-NITROPHENOL	1400	U	1400	UJ	23	1400	ug/kg	HT
SB	NDA081RE1	SW8270	4-NITROPHENOL	1180	U	1180	UJ	20	1180	ug/kg	HT
SB	NDA083RE1	SW8270	4-NITROPHENOL	12700	U	12700	UJ	212	12700	ug/kg	HT
SD	NDA054	SW8270	4-NITROPHENOL	1430	U	1430	UJ	24	1430	ug/kg	HT
SD	NDA055	SW8270	4-NITROPHENOL	2070	U	2070	UJ	35	2070	ug/kg	HT
SD	NDA042	SW8270	4-NITROPHENOL	2060	U	2060	UJ	34	2060	ug/kg	HT
SD	NDA043	SW8270	4-NITROPHENOL	2200	U	2200	UJ	37	2200	ug/kg	HT
SD	NDA044	SW8270	4-NITROPHENOL	5050	U	5050	UJ	84	5050	ug/kg	HT
SD	NDA045	SW8270	4-NITROPHENOL	4500	U	4500	UJ	75	4500	ug/kg	HT
SD	NDA046	SW8270	4-NITROPHENOL	4560	U	4560	UJ	76	4560	ug/kg	HT
SD	NDA302	SW8270	4-NITROPHENOL	3600	U	3600	UJ	60	3600	ug/kg	HT
SD	NDA303	SW8270	4-NITROPHENOL	6900	U	6900	UJ	115	6900	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA307FD1	SW8270	4-NITROPHENOL	6380	U	6380	UJ	106	6380	ug/kg	HT
SD	NDA047	SW8270	4-NITROPHENOL	1510	U	1510	UJ	25	1510	ug/kg	HT
SD	NDA048	SW8270	4-NITROPHENOL	1680	U	1680	UJ	28	1680	ug/kg	HT
SD	NDA049	SW8270	4-NITROPHENOL	1390	U	1390	UJ	23	1390	ug/kg	HT
SS	NDA178	SW8270	4-NITROPHENOL	1930	U	1930	UJ	32	1930	ug/kg	HT
SS	NDA179	SW8270	4-NITROPHENOL	1930	U	1930	UJ	32	1930	ug/kg	HT
SS	NDA180	SW8270	4-NITROPHENOL	1650	U	1650	UJ	27	1650	ug/kg	HT
SS	NDA181	SW8270	4-NITROPHENOL	1700	U	1700	UJ	28	1700	ug/kg	HT
SS	NDA182	SW8270	4-NITROPHENOL	2040	U	2040	UJ	34	2040	ug/kg	HT
SS	NDA183	SW8270	4-NITROPHENOL	1770	U	1770	UJ	29	1770	ug/kg	HT
SS	NDA184FD1	SW8270	4-NITROPHENOL	1990	U	1990	UJ	33	1990	ug/kg	HT
SS	NDA201	SW8270	4-NITROPHENOL	1470	U	1470	UJ	25	1470	ug/kg	HT
SS	NDA202	SW8270	4-NITROPHENOL	1820	U	1820	UJ	30	1820	ug/kg	HT
SS	NDA203	SW8270	4-NITROPHENOL	1850	U	1850	UJ	31	1850	ug/kg	HT
SS	NDA204	SW8270	4-NITROPHENOL	2260	U	2260	UJ	38	2260	ug/kg	HT
SS	NDA205FD1	SW8270	4-NITROPHENOL	2000	U	2000	UJ	33	2000	ug/kg	HT
SS	NDA206	SW8270	4-NITROPHENOL	1590	U	1590	UJ	26	1590	ug/kg	HT
SS	NDA207	SW8270	4-NITROPHENOL	2010	U	2010	UJ	33	2010	ug/kg	HT
SS	NDA208	SW8270	4-NITROPHENOL	1560	U	1560	UJ	26	1560	ug/kg	HT
SS	NDA209	SW8270	4-NITROPHENOL	1710	U	1710	UJ	29	1710	ug/kg	HT
SS	NDA210	SW8270	4-NITROPHENOL	1630	U	1630	UJ	27	1630	ug/kg	HT
SS	NDA211	SW8270	4-NITROPHENOL	2230	U	2230	UJ	37	2230	ug/kg	HT
SS	NDA212	SW8270	4-NITROPHENOL	1950	U	1950	UJ	33	1950	ug/kg	HT
SS	NDA185	SW8270	4-NITROPHENOL	1340	U	1340	UJ	22	1340	ug/kg	HT
SS	NDA186	SW8270	4-NITROPHENOL	1250	U	1250	UJ	21	1250	ug/kg	HT
SS	NDA187	SW8270	4-NITROPHENOL	1140	U	1140	UJ	19	1140	ug/kg	HT
SS	NDA188	SW8270	4-NITROPHENOL	2430	U	2430	UJ	40	2430	ug/kg	HT
SS	NDA189	SW8270	4-NITROPHENOL	1280	U	1280	UJ	21	1280	ug/kg	HT
SS	NDA190	SW8270	4-NITROPHENOL	1290	U	1290	UJ	21	1290	ug/kg	HT
SS	NDA191	SW8270	4-NITROPHENOL	1010	U	1010	UJ	17	1010	ug/kg	HT
SS	NDA192FD1	SW8270	4-NITROPHENOL	1250	U	1250	UJ	21	1250	ug/kg	HT
SS	NDA193	SW8270	4-NITROPHENOL	5160	U	5160	UJ	86	5160	ug/kg	HT
SS	NDA194	SW8270	4-NITROPHENOL	1440	U	1440	UJ	24	1440	ug/kg	HT
SS	NDA195	SW8270	4-NITROPHENOL	969	U	969	UJ	16	969	ug/kg	HT
SS	NDA084	SW8270	4-NITROPHENOL	1030	U	1030	UJ	17	1030	ug/kg	HT
SS	NDA091	SW8270	4-NITROPHENOL	1100	U	1100	UJ	18	1100	ug/kg	HT
SS	NDA057	SW8270	4-NITROPHENOL	1690	U	1690	UJ	28	1690	ug/kg	HT
SS	NDA059	SW8270	4-NITROPHENOL	1390	U	1390	UJ	23	1390	ug/kg	HT
SS	NDA061	SW8270	4-NITROPHENOL	1410	U	1410	UJ	23	1410	ug/kg	HT
SS	NDA062FD1	SW8270	4-NITROPHENOL	1570	U	1570	UJ	26	1570	ug/kg	HT
SS	NDA065	SW8270	4-NITROPHENOL	1260	U	1260	UJ	21	1260	ug/kg	HT
SS	NDA067	SW8270	4-NITROPHENOL	1130	U	1130	UJ	19	1130	ug/kg	HT
SS	NDA069	SW8270	4-NITROPHENOL	959	U	959	UJ	16	959	ug/kg	HT
SS	NDA119	SW8270	4-NITROPHENOL	1510	U	1510	UJ	25	1510	ug/kg	HT
SS	NDA120	SW8270	4-NITROPHENOL	1620	U	1620	UJ	27	1620	ug/kg	HT
SS	NDA121	SW8270	4-NITROPHENOL	1230	U	1230	UJ	20	1230	ug/kg	HT
SS	NDA122	SW8270	4-NITROPHENOL	1350	U	1350	UJ	23	1350	ug/kg	HT
SS	NDA123	SW8270	4-NITROPHENOL	1350	U	1350	UJ	23	1350	ug/kg	HT
SS	NDA124	SW8270	4-NITROPHENOL	1290	U	1290	UJ	22	1290	ug/kg	HT
SS	NDA071	SW8270	4-NITROPHENOL	1660	U	1660	UJ	28	1660	ug/kg	HT
SS	NDA072FD1	SW8270	4-NITROPHENOL	1240	U	1240	UJ	21	1240	ug/kg	HT
SS	NDA074	SW8270	4-NITROPHENOL	1340	U	1340	UJ	22	1340	ug/kg	HT
SS	NDA076	SW8270	4-NITROPHENOL	1260	U	1260	UJ	21	1260	ug/kg	HT
SS	NDA078	SW8270	4-NITROPHENOL	1320	U	1320	UJ	22	1320	ug/kg	HT
SS	NDA080RE1	SW8270	4-NITROPHENOL	1220	U	1220	UJ	20	1220	ug/kg	HT
SS	NDA082RE1	SW8270	4-NITROPHENOL	14000	U	14000	UJ	233	14000	ug/kg	HT
SB	NDA213	SW8270	4-NITROANILINE	1440	U	1440	UJ	17	1440	ug/kg	HT
SB	NDA214FD1	SW8270	4-NITROANILINE	1450	U	1450	UJ	18	1450	ug/kg	HT
SB	NDA215	SW8270	4-NITROANILINE	1570	U	1570	UJ	19	1570	ug/kg	HT
SB	NDA216	SW8270	4-NITROANILINE	1590	U	1590	UJ	19	1590	ug/kg	HT
SB	NDA217	SW8270	4-NITROANILINE	1600	U	1600	UJ	19	1600	ug/kg	HT
SB	NDA218	SW8270	4-NITROANILINE	1500	U	1500	UJ	18	1500	ug/kg	HT
SB	NDA219	SW8270	4-NITROANILINE	1130	U	1130	UJ	14	1130	ug/kg	HT
SB	NDA220	SW8270	4-NITROANILINE	1610	U	1610	UJ	20	1610	ug/kg	HT
SB	NDA221	SW8270	4-NITROANILINE	1490	U	1490	UJ	18	1490	ug/kg	HT
SB	NDA222	SW8270	4-NITROANILINE	1360	U	1360	UJ	17	1360	ug/kg	HT
SB	NDA223	SW8270	4-NITROANILINE	1570	U	1570	UJ	19	1570	ug/kg	HT
SB	NDA235	SW8270	4-NITROANILINE	1510	U	1510	UJ	18	1510	ug/kg	HT
SB	NDA236	SW8270	4-NITROANILINE	1270	U	1270	UJ	15	1270	ug/kg	HT
SB	NDA237FD1	SW8270	4-NITROANILINE	1180	U	1180	UJ	14	1180	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA238	SW8270	4-NITROANILINE	1270	U	1270	UJ	15	1270	ug/kg	HT
SB	NDA239	SW8270	4-NITROANILINE	1660	U	1660	UJ	20	1660	ug/kg	HT
SB	NDA240	SW8270	4-NITROANILINE	1190	U	1190	UJ	14	1190	ug/kg	HT
SB	NDA241	SW8270	4-NITROANILINE	1410	U	1410	UJ	17	1410	ug/kg	HT
SB	NDA242	SW8270	4-NITROANILINE	1310	U	1310	UJ	16	1310	ug/kg	HT
SB	NDA243	SW8270	4-NITROANILINE	2680	U	2680	UJ	32	2680	ug/kg	HT
SB	NDA244	SW8270	4-NITROANILINE	1160	U	1160	UJ	14	1160	ug/kg	HT
SB	NDA245	SW8270	4-NITROANILINE	1180	U	1180	UJ	14	1180	ug/kg	HT
SB	NDA246	SW8270	4-NITROANILINE	1530	U	1530	UJ	18	1530	ug/kg	HT
SB	NDA247FD1	SW8270	4-NITROANILINE	1170	U	1170	UJ	14	1170	ug/kg	HT
SB	NDA248	SW8270	4-NITROANILINE	1360	U	1360	UJ	16	1360	ug/kg	HT
SB	NDA249	SW8270	4-NITROANILINE	1120	U	1120	UJ	13	1120	ug/kg	HT
SB	NDA252	SW8270	4-NITROANILINE	1260	U	1260	UJ	15	1260	ug/kg	HT
SB	NDA253	SW8270	4-NITROANILINE	1320	U	1320	UJ	16	1320	ug/kg	HT
SB	NDA254	SW8270	4-NITROANILINE	1170	U	1170	UJ	14	1170	ug/kg	HT
SB	NDA255	SW8270	4-NITROANILINE	1130	U	1130	UJ	14	1130	ug/kg	HT
SB	NDA085	SW8270	4-NITROANILINE	1450	U	1450	UJ	17	1450	ug/kg	HT
SB	NDA092	SW8270	4-NITROANILINE	1200	U	1200	UJ	14	1200	ug/kg	HT
SB	NDA093	SW8270	4-NITROANILINE	1020	U	1020	UJ	12	1020	ug/kg	HT
SB	NDA094	SW8270	4-NITROANILINE	1530	U	1530	UJ	18	1530	ug/kg	HT
SB	NDA095FD1	SW8270	4-NITROANILINE	931	U	931	UJ	11	931	ug/kg	HT
SB	NDA296	SW8270	4-NITROANILINE	1110	U	1110	UJ	13	1110	ug/kg	HT
SB	NDA297	SW8270	4-NITROANILINE	1080	U	1080	UJ	13	1080	ug/kg	HT
SB	NDA298	SW8270	4-NITROANILINE	1020	U	1020	UJ	12	1020	ug/kg	HT
SB	NDA299	SW8270	4-NITROANILINE	1110	U	1110	UJ	13	1110	ug/kg	HT
SB	NDA058	SW8270	4-NITROANILINE	1380	U	1380	UJ	17	1380	ug/kg	HT
SB	NDA060	SW8270	4-NITROANILINE	1430	U	1430	UJ	17	1430	ug/kg	HT
SB	NDA063	SW8270	4-NITROANILINE	1150	U	1150	UJ	14	1150	ug/kg	HT
SB	NDA064FD1	SW8270	4-NITROANILINE	1050	U	1050	UJ	13	1050	ug/kg	HT
SB	NDA066	SW8270	4-NITROANILINE	1030	U	1030	UJ	12	1030	ug/kg	HT
SB	NDA068	SW8270	4-NITROANILINE	1080	U	1080	UJ	13	1080	ug/kg	HT
SB	NDA070	SW8270	4-NITROANILINE	1210	U	1210	UJ	15	1210	ug/kg	HT
SB	NDA073	SW8270	4-NITROANILINE	1150	U	1150	UJ	14	1150	ug/kg	HT
SB	NDA075	SW8270	4-NITROANILINE	1200	U	1200	UJ	14	1200	ug/kg	HT
SB	NDA077	SW8270	4-NITROANILINE	1320	U	1320	UJ	16	1320	ug/kg	HT
SB	NDA079	SW8270	4-NITROANILINE	1400	U	1400	UJ	17	1400	ug/kg	HT
SB	NDA081RE1	SW8270	4-NITROANILINE	1180	U	1180	UJ	14	1180	ug/kg	HT
SB	NDA083RE1	SW8270	4-NITROANILINE	12700	U	12700	UJ	152	12700	ug/kg	HT
SD	NDA054	SW8270	4-NITROANILINE	1430	U	1430	UJ	17	1430	ug/kg	HT
SD	NDA055	SW8270	4-NITROANILINE	2070	U	2070	UJ	25	2070	ug/kg	HT
SD	NDA042	SW8270	4-NITROANILINE	2060	U	2060	UJ	25	2060	ug/kg	HT
SD	NDA043	SW8270	4-NITROANILINE	2200	U	2200	UJ	26	2200	ug/kg	HT
SD	NDA044	SW8270	4-NITROANILINE	5050	U	5050	UJ	61	5050	ug/kg	HT
SD	NDA045	SW8270	4-NITROANILINE	4500	U	4500	UJ	54	4500	ug/kg	HT
SD	NDA046	SW8270	4-NITROANILINE	4560	U	4560	UJ	55	4560	ug/kg	HT
SD	NDA302	SW8270	4-NITROANILINE	3600	U	3600	UJ	43	3600	ug/kg	HT
SD	NDA303	SW8270	4-NITROANILINE	6900	U	6900	UJ	83	6900	ug/kg	HT
SD	NDA307FD1	SW8270	4-NITROANILINE	6380	U	6380	UJ	77	6380	ug/kg	HT
SD	NDA047	SW8270	4-NITROANILINE	1510	U	1510	UJ	18	1510	ug/kg	HT
SD	NDA048	SW8270	4-NITROANILINE	1680	U	1680	UJ	20	1680	ug/kg	HT
SD	NDA049	SW8270	4-NITROANILINE	1390	U	1390	UJ	17	1390	ug/kg	HT
SS	NDA178	SW8270	4-NITROANILINE	1930	U	1930	UJ	23	1930	ug/kg	HT
SS	NDA179	SW8270	4-NITROANILINE	1930	U	1930	UJ	23	1930	ug/kg	HT
SS	NDA180	SW8270	4-NITROANILINE	1650	U	1650	UJ	20	1650	ug/kg	HT
SS	NDA181	SW8270	4-NITROANILINE	1700	U	1700	UJ	20	1700	ug/kg	HT
SS	NDA182	SW8270	4-NITROANILINE	2040	U	2040	UJ	24	2040	ug/kg	HT
SS	NDA183	SW8270	4-NITROANILINE	1770	U	1770	UJ	21	1770	ug/kg	HT
SS	NDA184FD1	SW8270	4-NITROANILINE	1990	U	1990	UJ	24	1990	ug/kg	HT
SS	NDA201	SW8270	4-NITROANILINE	1470	U	1470	UJ	18	1470	ug/kg	HT
SS	NDA202	SW8270	4-NITROANILINE	1820	U	1820	UJ	22	1820	ug/kg	HT
SS	NDA203	SW8270	4-NITROANILINE	1850	U	1850	UJ	22	1850	ug/kg	HT
SS	NDA204	SW8270	4-NITROANILINE	2260	U	2260	UJ	27	2260	ug/kg	HT
SS	NDA205FD1	SW8270	4-NITROANILINE	2000	U	2000	UJ	24	2000	ug/kg	HT
SS	NDA206	SW8270	4-NITROANILINE	1590	U	1590	UJ	19	1590	ug/kg	HT
SS	NDA207	SW8270	4-NITROANILINE	2010	U	2010	UJ	24	2010	ug/kg	HT
SS	NDA208	SW8270	4-NITROANILINE	1560	U	1560	UJ	19	1560	ug/kg	HT
SS	NDA209	SW8270	4-NITROANILINE	1710	U	1710	UJ	21	1710	ug/kg	HT
SS	NDA210	SW8270	4-NITROANILINE	1630	U	1630	UJ	20	1630	ug/kg	HT
SS	NDA211	SW8270	4-NITROANILINE	2230	U	2230	UJ	27	2230	ug/kg	HT
SS	NDA212	SW8270	4-NITROANILINE	1950	U	1950	UJ	23	1950	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA185	SW8270	4-NITROANILINE	1340	U	1340	UJ	16	1340	ug/kg	HT
SS	NDA186	SW8270	4-NITROANILINE	1250	U	1250	UJ	15	1250	ug/kg	HT
SS	NDA187	SW8270	4-NITROANILINE	1140	U	1140	UJ	14	1140	ug/kg	HT
SS	NDA188	SW8270	4-NITROANILINE	2430	U	2430	UJ	29	2430	ug/kg	HT
SS	NDA189	SW8270	4-NITROANILINE	1280	U	1280	UJ	15	1280	ug/kg	HT
SS	NDA190	SW8270	4-NITROANILINE	1290	U	1290	UJ	15	1290	ug/kg	HT
SS	NDA191	SW8270	4-NITROANILINE	1010	U	1010	UJ	12	1010	ug/kg	HT
SS	NDA192FD1	SW8270	4-NITROANILINE	1250	U	1250	UJ	15	1250	ug/kg	HT
SS	NDA193	SW8270	4-NITROANILINE	5160	U	5160	UJ	62	5160	ug/kg	HT
SS	NDA194	SW8270	4-NITROANILINE	1440	U	1440	UJ	17	1440	ug/kg	HT
SS	NDA195	SW8270	4-NITROANILINE	969	U	969	UJ	12	969	ug/kg	HT
SS	NDA084	SW8270	4-NITROANILINE	1030	U	1030	UJ	12	1030	ug/kg	HT
SS	NDA091	SW8270	4-NITROANILINE	1100	U	1100	UJ	13	1100	ug/kg	HT
SS	NDA057	SW8270	4-NITROANILINE	1690	U	1690	UJ	20	1690	ug/kg	HT
SS	NDA059	SW8270	4-NITROANILINE	1390	U	1390	UJ	17	1390	ug/kg	HT
SS	NDA061	SW8270	4-NITROANILINE	1410	U	1410	UJ	17	1410	ug/kg	HT
SS	NDA062FD1	SW8270	4-NITROANILINE	1570	U	1570	UJ	19	1570	ug/kg	HT
SS	NDA065	SW8270	4-NITROANILINE	1260	U	1260	UJ	15	1260	ug/kg	HT
SS	NDA067	SW8270	4-NITROANILINE	1130	U	1130	UJ	14	1130	ug/kg	HT
SS	NDA069	SW8270	4-NITROANILINE	959	U	959	UJ	12	959	ug/kg	HT
SS	NDA119	SW8270	4-NITROANILINE	1510	U	1510	UJ	18	1510	ug/kg	HT
SS	NDA120	SW8270	4-NITROANILINE	1620	U	1620	UJ	19	1620	ug/kg	HT
SS	NDA121	SW8270	4-NITROANILINE	1230	U	1230	UJ	15	1230	ug/kg	HT
SS	NDA122	SW8270	4-NITROANILINE	1350	U	1350	UJ	16	1350	ug/kg	HT
SS	NDA123	SW8270	4-NITROANILINE	1350	U	1350	UJ	16	1350	ug/kg	HT
SS	NDA124	SW8270	4-NITROANILINE	1290	U	1290	UJ	16	1290	ug/kg	HT
SS	NDA071	SW8270	4-NITROANILINE	1660	U	1660	UJ	20	1660	ug/kg	HT
SS	NDA072FD1	SW8270	4-NITROANILINE	1240	U	1240	UJ	15	1240	ug/kg	HT
SS	NDA074	SW8270	4-NITROANILINE	1340	U	1340	UJ	16	1340	ug/kg	HT
SS	NDA076	SW8270	4-NITROANILINE	1260	U	1260	UJ	15	1260	ug/kg	HT
SS	NDA078	SW8270	4-NITROANILINE	1320	U	1320	UJ	16	1320	ug/kg	HT
SS	NDA080RE1	SW8270	4-NITROANILINE	1220	U	1220	UJ	15	1220	ug/kg	HT
SS	NDA082RE1	SW8270	4-NITROANILINE	14000	U	14000	UJ	168	14000	ug/kg	HT
SB	NDA213	SW8270	4-CHLOROPHENYL PHENYL ETHER	485	U	485	UJ	29	485	ug/kg	HT
SB	NDA214FD1	SW8270	4-CHLOROPHENYL PHENYL ETHER	487	U	487	UJ	29	487	ug/kg	HT
SB	NDA215	SW8270	4-CHLOROPHENYL PHENYL ETHER	527	U	527	UJ	31	527	ug/kg	HT
SB	NDA216	SW8270	4-CHLOROPHENYL PHENYL ETHER	537	U	537	UJ	32	537	ug/kg	HT
SB	NDA217	SW8270	4-CHLOROPHENYL PHENYL ETHER	540	U	540	UJ	32	540	ug/kg	HT
SB	NDA218	SW8270	4-CHLOROPHENYL PHENYL ETHER	505	U	505	UJ	30	505	ug/kg	HT
SB	NDA219	SW8270	4-CHLOROPHENYL PHENYL ETHER	380	U	380	UJ	22	380	ug/kg	HT
SB	NDA220	SW8270	4-CHLOROPHENYL PHENYL ETHER	542	U	542	UJ	32	542	ug/kg	HT
SB	NDA221	SW8270	4-CHLOROPHENYL PHENYL ETHER	501	U	501	UJ	30	501	ug/kg	HT
SB	NDA222	SW8270	4-CHLOROPHENYL PHENYL ETHER	459	U	459	UJ	27	459	ug/kg	HT
SB	NDA223	SW8270	4-CHLOROPHENYL PHENYL ETHER	527	U	527	UJ	31	527	ug/kg	HT
SB	NDA235	SW8270	4-CHLOROPHENYL PHENYL ETHER	504	U	504	UJ	30	504	ug/kg	HT
SB	NDA236	SW8270	4-CHLOROPHENYL PHENYL ETHER	423	U	423	UJ	25	423	ug/kg	HT
SB	NDA237FD1	SW8270	4-CHLOROPHENYL PHENYL ETHER	395	U	395	UJ	23	395	ug/kg	HT
SB	NDA238	SW8270	4-CHLOROPHENYL PHENYL ETHER	424	U	424	UJ	25	424	ug/kg	HT
SB	NDA239	SW8270	4-CHLOROPHENYL PHENYL ETHER	555	U	555	UJ	33	555	ug/kg	HT
SB	NDA240	SW8270	4-CHLOROPHENYL PHENYL ETHER	397	U	397	UJ	23	397	ug/kg	HT
SB	NDA241	SW8270	4-CHLOROPHENYL PHENYL ETHER	471	U	471	UJ	28	471	ug/kg	HT
SB	NDA242	SW8270	4-CHLOROPHENYL PHENYL ETHER	436	U	436	UJ	26	436	ug/kg	HT
SB	NDA243	SW8270	4-CHLOROPHENYL PHENYL ETHER	893	U	893	UJ	53	893	ug/kg	HT
SB	NDA244	SW8270	4-CHLOROPHENYL PHENYL ETHER	388	U	388	UJ	23	388	ug/kg	HT
SB	NDA245	SW8270	4-CHLOROPHENYL PHENYL ETHER	393	U	393	UJ	23	393	ug/kg	HT
SB	NDA246	SW8270	4-CHLOROPHENYL PHENYL ETHER	511	U	511	UJ	30	511	ug/kg	HT
SB	NDA247FD1	SW8270	4-CHLOROPHENYL PHENYL ETHER	390	U	390	UJ	23	390	ug/kg	HT
SB	NDA248	SW8270	4-CHLOROPHENYL PHENYL ETHER	453	U	453	UJ	27	453	ug/kg	HT
SB	NDA249	SW8270	4-CHLOROPHENYL PHENYL ETHER	374	U	374	UJ	22	374	ug/kg	HT
SB	NDA252	SW8270	4-CHLOROPHENYL PHENYL ETHER	420	U	420	UJ	25	420	ug/kg	HT
SB	NDA253	SW8270	4-CHLOROPHENYL PHENYL ETHER	439	U	439	UJ	26	439	ug/kg	HT
SB	NDA254	SW8270	4-CHLOROPHENYL PHENYL ETHER	391	U	391	UJ	23	391	ug/kg	HT
SB	NDA255	SW8270	4-CHLOROPHENYL PHENYL ETHER	375	U	375	UJ	22	375	ug/kg	HT
SB	NDA085	SW8270	4-CHLOROPHENYL PHENYL ETHER	482	U	482	UJ	28	482	ug/kg	HT
SB	NDA092	SW8270	4-CHLOROPHENYL PHENYL ETHER	400	U	400	UJ	24	400	ug/kg	HT
SB	NDA093	SW8270	4-CHLOROPHENYL PHENYL ETHER	339	U	339	UJ	20	339	ug/kg	HT
SB	NDA094	SW8270	4-CHLOROPHENYL PHENYL ETHER	510	U	510	UJ	30	510	ug/kg	HT
SB	NDA095FD1	SW8270	4-CHLOROPHENYL PHENYL ETHER	310	U	310	UJ	18	310	ug/kg	HT
SB	NDA296	SW8270	4-CHLOROPHENYL PHENYL ETHER	369	U	369	UJ	22	369	ug/kg	HT
SB	NDA297	SW8270	4-CHLOROPHENYL PHENYL ETHER	358	U	358	UJ	21	358	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA298	SW8270	4-CHLOROPHENYL PHENYL ETHER	341	U	341	UJ	20	341	ug/kg	HT
SB	NDA299	SW8270	4-CHLOROPHENYL PHENYL ETHER	370	U	370	UJ	22	370	ug/kg	HT
SB	NDA058	SW8270	4-CHLOROPHENYL PHENYL ETHER	460	U	460	UJ	27	460	ug/kg	HT
SB	NDA060	SW8270	4-CHLOROPHENYL PHENYL ETHER	478	U	478	UJ	28	478	ug/kg	HT
SB	NDA063	SW8270	4-CHLOROPHENYL PHENYL ETHER	382	U	382	UJ	23	382	ug/kg	HT
SB	NDA064FD1	SW8270	4-CHLOROPHENYL PHENYL ETHER	351	U	351	UJ	21	351	ug/kg	HT
SB	NDA066	SW8270	4-CHLOROPHENYL PHENYL ETHER	344	U	344	UJ	20	344	ug/kg	HT
SB	NDA068	SW8270	4-CHLOROPHENYL PHENYL ETHER	360	U	360	UJ	21	360	ug/kg	HT
SB	NDA070	SW8270	4-CHLOROPHENYL PHENYL ETHER	404	U	404	UJ	24	404	ug/kg	HT
SB	NDA073	SW8270	4-CHLOROPHENYL PHENYL ETHER	383	U	383	UJ	23	383	ug/kg	HT
SB	NDA075	SW8270	4-CHLOROPHENYL PHENYL ETHER	401	U	401	UJ	24	401	ug/kg	HT
SB	NDA077	SW8270	4-CHLOROPHENYL PHENYL ETHER	441	U	441	UJ	26	441	ug/kg	HT
SB	NDA079	SW8270	4-CHLOROPHENYL PHENYL ETHER	466	U	466	UJ	28	466	ug/kg	HT
SB	NDA081RE1	SW8270	4-CHLOROPHENYL PHENYL ETHER	393	U	393	UJ	23	393	ug/kg	HT
SB	NDA083RE1	SW8270	4-CHLOROPHENYL PHENYL ETHER	4240	U	4240	UJ	250	4240	ug/kg	HT
SD	NDA054	SW8270	4-CHLOROPHENYL PHENYL ETHER	480	U	480	UJ	28	480	ug/kg	HT
SD	NDA055	SW8270	4-CHLOROPHENYL PHENYL ETHER	696	U	696	UJ	41	696	ug/kg	HT
SD	NDA042	SW8270	4-CHLOROPHENYL PHENYL ETHER	686	U	686	UJ	40	686	ug/kg	HT
SD	NDA043	SW8270	4-CHLOROPHENYL PHENYL ETHER	735	U	735	UJ	43	735	ug/kg	HT
SD	NDA044	SW8270	4-CHLOROPHENYL PHENYL ETHER	1680	U	1680	UJ	99	1680	ug/kg	HT
SD	NDA045	SW8270	4-CHLOROPHENYL PHENYL ETHER	1500	U	1500	UJ	89	1500	ug/kg	HT
SD	NDA046	SW8270	4-CHLOROPHENYL PHENYL ETHER	1520	U	1520	UJ	90	1520	ug/kg	HT
SD	NDA302	SW8270	4-CHLOROPHENYL PHENYL ETHER	1200	U	1200	UJ	71	1200	ug/kg	HT
SD	NDA303	SW8270	4-CHLOROPHENYL PHENYL ETHER	2300	U	2300	UJ	136	2300	ug/kg	HT
SD	NDA307FD1	SW8270	4-CHLOROPHENYL PHENYL ETHER	2130	U	2130	UJ	125	2130	ug/kg	HT
SD	NDA047	SW8270	4-CHLOROPHENYL PHENYL ETHER	503	U	503	UJ	30	503	ug/kg	HT
SD	NDA048	SW8270	4-CHLOROPHENYL PHENYL ETHER	558	U	558	UJ	33	558	ug/kg	HT
SD	NDA049	SW8270	4-CHLOROPHENYL PHENYL ETHER	463	U	463	UJ	27	463	ug/kg	HT
SS	NDA178	SW8270	4-CHLOROPHENYL PHENYL ETHER	644	U	644	UJ	38	644	ug/kg	HT
SS	NDA179	SW8270	4-CHLOROPHENYL PHENYL ETHER	644	U	644	UJ	38	644	ug/kg	HT
SS	NDA180	SW8270	4-CHLOROPHENYL PHENYL ETHER	550	U	550	UJ	32	550	ug/kg	HT
SS	NDA181	SW8270	4-CHLOROPHENYL PHENYL ETHER	566	U	566	UJ	33	566	ug/kg	HT
SS	NDA182	SW8270	4-CHLOROPHENYL PHENYL ETHER	679	U	679	UJ	40	679	ug/kg	HT
SS	NDA183	SW8270	4-CHLOROPHENYL PHENYL ETHER	589	U	589	UJ	35	589	ug/kg	HT
SS	NDA184FD1	SW8270	4-CHLOROPHENYL PHENYL ETHER	662	U	662	UJ	39	662	ug/kg	HT
SS	NDA201	SW8270	4-CHLOROPHENYL PHENYL ETHER	491	U	491	UJ	29	491	ug/kg	HT
SS	NDA202	SW8270	4-CHLOROPHENYL PHENYL ETHER	605	U	605	UJ	36	605	ug/kg	HT
SS	NDA203	SW8270	4-CHLOROPHENYL PHENYL ETHER	617	U	617	UJ	36	617	ug/kg	HT
SS	NDA204	SW8270	4-CHLOROPHENYL PHENYL ETHER	753	U	753	UJ	44	753	ug/kg	HT
SS	NDA205FD1	SW8270	4-CHLOROPHENYL PHENYL ETHER	668	U	668	UJ	39	668	ug/kg	HT
SS	NDA206	SW8270	4-CHLOROPHENYL PHENYL ETHER	529	U	529	UJ	31	529	ug/kg	HT
SS	NDA207	SW8270	4-CHLOROPHENYL PHENYL ETHER	669	U	669	UJ	39	669	ug/kg	HT
SS	NDA208	SW8270	4-CHLOROPHENYL PHENYL ETHER	520	U	520	UJ	31	520	ug/kg	HT
SS	NDA209	SW8270	4-CHLOROPHENYL PHENYL ETHER	570	U	570	UJ	34	570	ug/kg	HT
SS	NDA210	SW8270	4-CHLOROPHENYL PHENYL ETHER	545	U	545	UJ	32	545	ug/kg	HT
SS	NDA211	SW8270	4-CHLOROPHENYL PHENYL ETHER	742	U	742	UJ	44	742	ug/kg	HT
SS	NDA212	SW8270	4-CHLOROPHENYL PHENYL ETHER	651	U	651	UJ	38	651	ug/kg	HT
SS	NDA185	SW8270	4-CHLOROPHENYL PHENYL ETHER	445	U	445	UJ	26	445	ug/kg	HT
SS	NDA186	SW8270	4-CHLOROPHENYL PHENYL ETHER	416	U	416	UJ	25	416	ug/kg	HT
SS	NDA187	SW8270	4-CHLOROPHENYL PHENYL ETHER	380	U	380	UJ	22	380	ug/kg	HT
SS	NDA188	SW8270	4-CHLOROPHENYL PHENYL ETHER	810	U	810	UJ	48	810	ug/kg	HT
SS	NDA189	SW8270	4-CHLOROPHENYL PHENYL ETHER	426	U	426	UJ	25	426	ug/kg	HT
SS	NDA190	SW8270	4-CHLOROPHENYL PHENYL ETHER	430	U	430	UJ	25	430	ug/kg	HT
SS	NDA191	SW8270	4-CHLOROPHENYL PHENYL ETHER	338	U	338	UJ	20	338	ug/kg	HT
SS	NDA192FD1	SW8270	4-CHLOROPHENYL PHENYL ETHER	418	U	418	UJ	25	418	ug/kg	HT
SS	NDA193	SW8270	4-CHLOROPHENYL PHENYL ETHER	1720	U	1720	UJ	102	1720	ug/kg	HT
SS	NDA194	SW8270	4-CHLOROPHENYL PHENYL ETHER	480	U	480	UJ	28	480	ug/kg	HT
SS	NDA195	SW8270	4-CHLOROPHENYL PHENYL ETHER	323	U	323	UJ	19	323	ug/kg	HT
SS	NDA084	SW8270	4-CHLOROPHENYL PHENYL ETHER	344	U	344	UJ	20	344	ug/kg	HT
SS	NDA091	SW8270	4-CHLOROPHENYL PHENYL ETHER	367	U	367	UJ	22	367	ug/kg	HT
SS	NDA057	SW8270	4-CHLOROPHENYL PHENYL ETHER	563	U	563	UJ	33	563	ug/kg	HT
SS	NDA059	SW8270	4-CHLOROPHENYL PHENYL ETHER	465	U	465	UJ	27	465	ug/kg	HT
SS	NDA061	SW8270	4-CHLOROPHENYL PHENYL ETHER	469	U	469	UJ	28	469	ug/kg	HT
SS	NDA062FD1	SW8270	4-CHLOROPHENYL PHENYL ETHER	523	U	523	UJ	31	523	ug/kg	HT
SS	NDA065	SW8270	4-CHLOROPHENYL PHENYL ETHER	421	U	421	UJ	25	421	ug/kg	HT
SS	NDA067	SW8270	4-CHLOROPHENYL PHENYL ETHER	378	U	378	UJ	22	378	ug/kg	HT
SS	NDA069	SW8270	4-CHLOROPHENYL PHENYL ETHER	320	U	320	UJ	19	320	ug/kg	HT
SS	NDA119	SW8270	4-CHLOROPHENYL PHENYL ETHER	503	U	503	UJ	30	503	ug/kg	HT
SS	NDA120	SW8270	4-CHLOROPHENYL PHENYL ETHER	541	U	541	UJ	32	541	ug/kg	HT
SS	NDA121	SW8270	4-CHLOROPHENYL PHENYL ETHER	409	U	409	UJ	24	409	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA122	SW8270	4-CHLOROPHENYL PHENYL ETHER	450	U	450	UJ	27	450	ug/kg	HT
SS	NDA123	SW8270	4-CHLOROPHENYL PHENYL ETHER	450	U	450	UJ	27	450	ug/kg	HT
SS	NDA124	SW8270	4-CHLOROPHENYL PHENYL ETHER	432	U	432	UJ	25	432	ug/kg	HT
SS	NDA071	SW8270	4-CHLOROPHENYL PHENYL ETHER	554	U	554	UJ	33	554	ug/kg	HT
SS	NDA072FD1	SW8270	4-CHLOROPHENYL PHENYL ETHER	413	U	413	UJ	24	413	ug/kg	HT
SS	NDA074	SW8270	4-CHLOROPHENYL PHENYL ETHER	448	U	448	UJ	26	448	ug/kg	HT
SS	NDA076	SW8270	4-CHLOROPHENYL PHENYL ETHER	419	U	419	UJ	25	419	ug/kg	HT
SS	NDA078	SW8270	4-CHLOROPHENYL PHENYL ETHER	440	U	440	UJ	26	440	ug/kg	HT
SS	NDA080RE1	SW8270	4-CHLOROPHENYL PHENYL ETHER	407	U	407	UJ	24	407	ug/kg	HT
SS	NDA082RE1	SW8270	4-CHLOROPHENYL PHENYL ETHER	4660	U	4660	UJ	275	4660	ug/kg	HT
SB	NDA213	SW8270	4-CHLOROANILINE	485	U	485	UJ	30	485	ug/kg	HT
SB	NDA214FD1	SW8270	4-CHLOROANILINE	487	U	487	UJ	30	487	ug/kg	HT
SB	NDA215	SW8270	4-CHLOROANILINE	527	U	527	UJ	33	527	ug/kg	HT
SB	NDA216	SW8270	4-CHLOROANILINE	537	U	537	UJ	33	537	ug/kg	HT
SB	NDA217	SW8270	4-CHLOROANILINE	540	U	540	UJ	33	540	ug/kg	HT
SB	NDA218	SW8270	4-CHLOROANILINE	505	U	505	UJ	31	505	ug/kg	HT
SB	NDA219	SW8270	4-CHLOROANILINE	380	U	380	UJ	24	380	ug/kg	HT
SB	NDA220	SW8270	4-CHLOROANILINE	542	U	542	UJ	34	542	ug/kg	HT
SB	NDA221	SW8270	4-CHLOROANILINE	501	U	501	UJ	31	501	ug/kg	HT
SB	NDA222	SW8270	4-CHLOROANILINE	459	U	459	UJ	28	459	ug/kg	HT
SB	NDA223	SW8270	4-CHLOROANILINE	527	U	527	UJ	33	527	ug/kg	HT
SB	NDA235	SW8270	4-CHLOROANILINE	504	U	504	UJ	31	504	ug/kg	HT
SB	NDA236	SW8270	4-CHLOROANILINE	423	U	423	UJ	26	423	ug/kg	HT
SB	NDA237FD1	SW8270	4-CHLOROANILINE	395	U	395	UJ	24	395	ug/kg	HT
SB	NDA238	SW8270	4-CHLOROANILINE	424	U	424	UJ	26	424	ug/kg	HT
SB	NDA239	SW8270	4-CHLOROANILINE	555	U	555	UJ	34	555	ug/kg	HT
SB	NDA240	SW8270	4-CHLOROANILINE	397	U	397	UJ	25	397	ug/kg	HT
SB	NDA241	SW8270	4-CHLOROANILINE	471	U	471	UJ	29	471	ug/kg	HT
SB	NDA242	SW8270	4-CHLOROANILINE	436	U	436	UJ	27	436	ug/kg	HT
SB	NDA243	SW8270	4-CHLOROANILINE	893	U	893	UJ	55	893	ug/kg	HT
SB	NDA244	SW8270	4-CHLOROANILINE	388	U	388	UJ	24	388	ug/kg	HT
SB	NDA245	SW8270	4-CHLOROANILINE	393	U	393	UJ	24	393	ug/kg	HT
SB	NDA246	SW8270	4-CHLOROANILINE	511	U	511	UJ	32	511	ug/kg	HT
SB	NDA247FD1	SW8270	4-CHLOROANILINE	390	U	390	UJ	24	390	ug/kg	HT
SB	NDA248	SW8270	4-CHLOROANILINE	453	U	453	UJ	28	453	ug/kg	HT
SB	NDA249	SW8270	4-CHLOROANILINE	374	U	374	UJ	23	374	ug/kg	HT
SB	NDA252	SW8270	4-CHLOROANILINE	420	U	420	UJ	26	420	ug/kg	HT
SB	NDA253	SW8270	4-CHLOROANILINE	439	U	439	UJ	27	439	ug/kg	HT
SB	NDA254	SW8270	4-CHLOROANILINE	391	U	391	UJ	24	391	ug/kg	HT
SB	NDA255	SW8270	4-CHLOROANILINE	375	U	375	UJ	23	375	ug/kg	HT
SB	NDA085	SW8270	4-CHLOROANILINE	482	U	482	UJ	30	482	ug/kg	HT
SB	NDA092	SW8270	4-CHLOROANILINE	400	U	400	UJ	25	400	ug/kg	HT
SB	NDA093	SW8270	4-CHLOROANILINE	339	U	339	UJ	21	339	ug/kg	HT
SB	NDA094	SW8270	4-CHLOROANILINE	510	U	510	UJ	32	510	ug/kg	HT
SB	NDA095FD1	SW8270	4-CHLOROANILINE	310	U	310	UJ	19	310	ug/kg	HT
SB	NDA296	SW8270	4-CHLOROANILINE	369	U	369	UJ	23	369	ug/kg	HT
SB	NDA297	SW8270	4-CHLOROANILINE	358	U	358	UJ	22	358	ug/kg	HT
SB	NDA298	SW8270	4-CHLOROANILINE	341	U	341	UJ	21	341	ug/kg	HT
SB	NDA299	SW8270	4-CHLOROANILINE	370	U	370	UJ	23	370	ug/kg	HT
SB	NDA058	SW8270	4-CHLOROANILINE	460	U	460	UJ	29	460	ug/kg	HT
SB	NDA060	SW8270	4-CHLOROANILINE	478	U	478	UJ	30	478	ug/kg	HT
SB	NDA063	SW8270	4-CHLOROANILINE	382	U	382	UJ	24	382	ug/kg	HT
SB	NDA064FD1	SW8270	4-CHLOROANILINE	351	U	351	UJ	22	351	ug/kg	HT
SB	NDA066	SW8270	4-CHLOROANILINE	344	U	344	UJ	21	344	ug/kg	HT
SB	NDA068	SW8270	4-CHLOROANILINE	360	U	360	UJ	22	360	ug/kg	HT
SB	NDA070	SW8270	4-CHLOROANILINE	404	U	404	UJ	25	404	ug/kg	HT
SB	NDA073	SW8270	4-CHLOROANILINE	383	U	383	UJ	24	383	ug/kg	HT
SB	NDA075	SW8270	4-CHLOROANILINE	401	U	401	UJ	25	401	ug/kg	HT
SB	NDA077	SW8270	4-CHLOROANILINE	441	U	441	UJ	27	441	ug/kg	HT
SB	NDA079	SW8270	4-CHLOROANILINE	466	U	466	UJ	29	466	ug/kg	HT
SB	NDA081RE1	SW8270	4-CHLOROANILINE	393	U	393	UJ	24	393	ug/kg	HT
SB	NDA083RE1	SW8270	4-CHLOROANILINE	4240	U	4240	UJ	263	4240	ug/kg	HT
SD	NDA054	SW8270	4-CHLOROANILINE	480	U	480	UJ	30	480	ug/kg	HT
SD	NDA055	SW8270	4-CHLOROANILINE	696	U	696	UJ	43	696	ug/kg	HT
SD	NDA042	SW8270	4-CHLOROANILINE	686	U	686	UJ	43	686	ug/kg	HT
SD	NDA043	SW8270	4-CHLOROANILINE	735	U	735	UJ	46	735	ug/kg	HT
SD	NDA044	SW8270	4-CHLOROANILINE	1680	U	1680	UJ	104	1680	ug/kg	HT
SD	NDA045	SW8270	4-CHLOROANILINE	1500	U	1500	UJ	93	1500	ug/kg	HT
SD	NDA046	SW8270	4-CHLOROANILINE	1520	U	1520	UJ	94	1520	ug/kg	HT
SD	NDA302	SW8270	4-CHLOROANILINE	1200	U	1200	UJ	74	1200	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA303	SW8270	4-CHLOROANILINE	2300	U	2300	UJ	143	2300	ug/kg	HT
SD	NDA307FD1	SW8270	4-CHLOROANILINE	2130	U	2130	UJ	132	2130	ug/kg	HT
SD	NDA047	SW8270	4-CHLOROANILINE	503	U	503	UJ	31	503	ug/kg	HT
SD	NDA048	SW8270	4-CHLOROANILINE	558	U	558	UJ	35	558	ug/kg	HT
SD	NDA049	SW8270	4-CHLOROANILINE	463	U	463	UJ	29	463	ug/kg	HT
SS	NDA178	SW8270	4-CHLOROANILINE	644	U	644	UJ	40	644	ug/kg	HT
SS	NDA179	SW8270	4-CHLOROANILINE	644	U	644	UJ	40	644	ug/kg	HT
SS	NDA180	SW8270	4-CHLOROANILINE	550	U	550	UJ	34	550	ug/kg	HT
SS	NDA181	SW8270	4-CHLOROANILINE	566	U	566	UJ	35	566	ug/kg	HT
SS	NDA182	SW8270	4-CHLOROANILINE	679	U	679	UJ	42	679	ug/kg	HT
SS	NDA183	SW8270	4-CHLOROANILINE	589	U	589	UJ	37	589	ug/kg	HT
SS	NDA184FD1	SW8270	4-CHLOROANILINE	662	U	662	UJ	41	662	ug/kg	HT
SS	NDA201	SW8270	4-CHLOROANILINE	491	U	491	UJ	30	491	ug/kg	HT
SS	NDA202	SW8270	4-CHLOROANILINE	605	U	605	UJ	38	605	ug/kg	HT
SS	NDA203	SW8270	4-CHLOROANILINE	617	U	617	UJ	38	617	ug/kg	HT
SS	NDA204	SW8270	4-CHLOROANILINE	753	U	753	UJ	47	753	ug/kg	HT
SS	NDA205FD1	SW8270	4-CHLOROANILINE	668	U	668	UJ	41	668	ug/kg	HT
SS	NDA206	SW8270	4-CHLOROANILINE	529	U	529	UJ	33	529	ug/kg	HT
SS	NDA207	SW8270	4-CHLOROANILINE	669	U	669	UJ	41	669	ug/kg	HT
SS	NDA208	SW8270	4-CHLOROANILINE	520	U	520	UJ	32	520	ug/kg	HT
SS	NDA209	SW8270	4-CHLOROANILINE	570	U	570	UJ	35	570	ug/kg	HT
SS	NDA210	SW8270	4-CHLOROANILINE	545	U	545	UJ	34	545	ug/kg	HT
SS	NDA211	SW8270	4-CHLOROANILINE	742	U	742	UJ	46	742	ug/kg	HT
SS	NDA212	SW8270	4-CHLOROANILINE	651	U	651	UJ	40	651	ug/kg	HT
SS	NDA185	SW8270	4-CHLOROANILINE	445	U	445	UJ	28	445	ug/kg	HT
SS	NDA186	SW8270	4-CHLOROANILINE	416	U	416	UJ	26	416	ug/kg	HT
SS	NDA187	SW8270	4-CHLOROANILINE	380	U	380	UJ	24	380	ug/kg	HT
SS	NDA188	SW8270	4-CHLOROANILINE	810	U	810	UJ	50	810	ug/kg	HT
SS	NDA189	SW8270	4-CHLOROANILINE	426	U	426	UJ	26	426	ug/kg	HT
SS	NDA190	SW8270	4-CHLOROANILINE	430	U	430	UJ	27	430	ug/kg	HT
SS	NDA191	SW8270	4-CHLOROANILINE	338	U	338	UJ	21	338	ug/kg	HT
SS	NDA192FD1	SW8270	4-CHLOROANILINE	418	U	418	UJ	26	418	ug/kg	HT
SS	NDA193	SW8270	4-CHLOROANILINE	1720	U	1720	UJ	107	1720	ug/kg	HT
SS	NDA194	SW8270	4-CHLOROANILINE	480	U	480	UJ	30	480	ug/kg	HT
SS	NDA195	SW8270	4-CHLOROANILINE	323	U	323	UJ	20	323	ug/kg	HT
SS	NDA084	SW8270	4-CHLOROANILINE	344	U	344	UJ	21	344	ug/kg	HT
SS	NDA091	SW8270	4-CHLOROANILINE	367	U	367	UJ	23	367	ug/kg	HT
SS	NDA057	SW8270	4-CHLOROANILINE	563	U	563	UJ	35	563	ug/kg	HT
SS	NDA059	SW8270	4-CHLOROANILINE	465	U	465	UJ	29	465	ug/kg	HT
SS	NDA061	SW8270	4-CHLOROANILINE	469	U	469	UJ	29	469	ug/kg	HT
SS	NDA062FD1	SW8270	4-CHLOROANILINE	523	U	523	UJ	32	523	ug/kg	HT
SS	NDA065	SW8270	4-CHLOROANILINE	421	U	421	UJ	26	421	ug/kg	HT
SS	NDA067	SW8270	4-CHLOROANILINE	378	U	378	UJ	23	378	ug/kg	HT
SS	NDA069	SW8270	4-CHLOROANILINE	320	U	320	UJ	20	320	ug/kg	HT
SS	NDA119	SW8270	4-CHLOROANILINE	503	U	503	UJ	31	503	ug/kg	HT
SS	NDA120	SW8270	4-CHLOROANILINE	541	U	541	UJ	34	541	ug/kg	HT
SS	NDA121	SW8270	4-CHLOROANILINE	409	U	409	UJ	25	409	ug/kg	HT
SS	NDA122	SW8270	4-CHLOROANILINE	450	U	450	UJ	28	450	ug/kg	HT
SS	NDA123	SW8270	4-CHLOROANILINE	450	U	450	UJ	28	450	ug/kg	HT
SS	NDA124	SW8270	4-CHLOROANILINE	432	U	432	UJ	27	432	ug/kg	HT
SS	NDA071	SW8270	4-CHLOROANILINE	554	U	554	UJ	34	554	ug/kg	HT
SS	NDA072FD1	SW8270	4-CHLOROANILINE	413	U	413	UJ	26	413	ug/kg	HT
SS	NDA074	SW8270	4-CHLOROANILINE	448	U	448	UJ	28	448	ug/kg	HT
SS	NDA076	SW8270	4-CHLOROANILINE	419	U	419	UJ	26	419	ug/kg	HT
SS	NDA078	SW8270	4-CHLOROANILINE	440	U	440	UJ	27	440	ug/kg	HT
SS	NDA080RE1	SW8270	4-CHLOROANILINE	407	U	407	UJ	25	407	ug/kg	HT
SS	NDA082RE1	SW8270	4-CHLOROANILINE	4660	U	4660	UJ	289	4660	ug/kg	HT
SB	NDA213	SW8270	4-CHLORO-3-METHYLPHENOL	485	U	485	UJ	29	485	ug/kg	HT
SB	NDA214FD1	SW8270	4-CHLORO-3-METHYLPHENOL	487	U	487	UJ	29	487	ug/kg	HT
SB	NDA215	SW8270	4-CHLORO-3-METHYLPHENOL	527	U	527	UJ	31	527	ug/kg	HT
SB	NDA216	SW8270	4-CHLORO-3-METHYLPHENOL	537	U	537	UJ	32	537	ug/kg	HT
SB	NDA217	SW8270	4-CHLORO-3-METHYLPHENOL	540	U	540	UJ	32	540	ug/kg	HT
SB	NDA218	SW8270	4-CHLORO-3-METHYLPHENOL	505	U	505	UJ	30	505	ug/kg	HT
SB	NDA219	SW8270	4-CHLORO-3-METHYLPHENOL	380	U	380	UJ	22	380	ug/kg	HT
SB	NDA220	SW8270	4-CHLORO-3-METHYLPHENOL	542	U	542	UJ	32	542	ug/kg	HT
SB	NDA221	SW8270	4-CHLORO-3-METHYLPHENOL	501	U	501	UJ	30	501	ug/kg	HT
SB	NDA222	SW8270	4-CHLORO-3-METHYLPHENOL	459	U	459	UJ	27	459	ug/kg	HT
SB	NDA223	SW8270	4-CHLORO-3-METHYLPHENOL	527	U	527	UJ	31	527	ug/kg	HT
SB	NDA235	SW8270	4-CHLORO-3-METHYLPHENOL	504	U	504	UJ	30	504	ug/kg	HT
SB	NDA236	SW8270	4-CHLORO-3-METHYLPHENOL	423	U	423	UJ	25	423	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA237FD1	SW8270	4-CHLORO-3-METHYLPHENOL	395	U	395	UJ	23	395	ug/kg	HT
SB	NDA238	SW8270	4-CHLORO-3-METHYLPHENOL	424	U	424	UJ	25	424	ug/kg	HT
SB	NDA239	SW8270	4-CHLORO-3-METHYLPHENOL	555	U	555	UJ	33	555	ug/kg	HT
SB	NDA240	SW8270	4-CHLORO-3-METHYLPHENOL	397	U	397	UJ	23	397	ug/kg	HT
SB	NDA241	SW8270	4-CHLORO-3-METHYLPHENOL	471	U	471	UJ	28	471	ug/kg	HT
SB	NDA242	SW8270	4-CHLORO-3-METHYLPHENOL	436	U	436	UJ	26	436	ug/kg	HT
SB	NDA243	SW8270	4-CHLORO-3-METHYLPHENOL	893	U	893	UJ	53	893	ug/kg	HT
SB	NDA244	SW8270	4-CHLORO-3-METHYLPHENOL	388	U	388	UJ	23	388	ug/kg	HT
SB	NDA245	SW8270	4-CHLORO-3-METHYLPHENOL	393	U	393	UJ	23	393	ug/kg	HT
SB	NDA246	SW8270	4-CHLORO-3-METHYLPHENOL	511	U	511	UJ	30	511	ug/kg	HT
SB	NDA247FD1	SW8270	4-CHLORO-3-METHYLPHENOL	390	U	390	UJ	23	390	ug/kg	HT
SB	NDA248	SW8270	4-CHLORO-3-METHYLPHENOL	453	U	453	UJ	27	453	ug/kg	HT
SB	NDA249	SW8270	4-CHLORO-3-METHYLPHENOL	374	U	374	UJ	22	374	ug/kg	HT
SB	NDA252	SW8270	4-CHLORO-3-METHYLPHENOL	420	U	420	UJ	25	420	ug/kg	HT
SB	NDA253	SW8270	4-CHLORO-3-METHYLPHENOL	439	U	439	UJ	26	439	ug/kg	HT
SB	NDA254	SW8270	4-CHLORO-3-METHYLPHENOL	391	U	391	UJ	23	391	ug/kg	HT
SB	NDA255	SW8270	4-CHLORO-3-METHYLPHENOL	375	U	375	UJ	22	375	ug/kg	HT
SB	NDA085	SW8270	4-CHLORO-3-METHYLPHENOL	482	U	482	UJ	28	482	ug/kg	HT
SB	NDA092	SW8270	4-CHLORO-3-METHYLPHENOL	400	U	400	UJ	24	400	ug/kg	HT
SB	NDA093	SW8270	4-CHLORO-3-METHYLPHENOL	339	U	339	UJ	20	339	ug/kg	HT
SB	NDA094	SW8270	4-CHLORO-3-METHYLPHENOL	510	U	510	UJ	30	510	ug/kg	HT
SB	NDA095FD1	SW8270	4-CHLORO-3-METHYLPHENOL	310	U	310	UJ	18	310	ug/kg	HT
SB	NDA296	SW8270	4-CHLORO-3-METHYLPHENOL	369	U	369	UJ	22	369	ug/kg	HT
SB	NDA297	SW8270	4-CHLORO-3-METHYLPHENOL	358	U	358	UJ	21	358	ug/kg	HT
SB	NDA298	SW8270	4-CHLORO-3-METHYLPHENOL	341	U	341	UJ	20	341	ug/kg	HT
SB	NDA299	SW8270	4-CHLORO-3-METHYLPHENOL	370	U	370	UJ	22	370	ug/kg	HT
SB	NDA058	SW8270	4-CHLORO-3-METHYLPHENOL	460	U	460	UJ	27	460	ug/kg	HT
SB	NDA060	SW8270	4-CHLORO-3-METHYLPHENOL	478	U	478	UJ	28	478	ug/kg	HT
SB	NDA063	SW8270	4-CHLORO-3-METHYLPHENOL	382	U	382	UJ	23	382	ug/kg	HT
SB	NDA064FD1	SW8270	4-CHLORO-3-METHYLPHENOL	351	U	351	UJ	21	351	ug/kg	HT
SB	NDA066	SW8270	4-CHLORO-3-METHYLPHENOL	344	U	344	UJ	20	344	ug/kg	HT
SB	NDA068	SW8270	4-CHLORO-3-METHYLPHENOL	360	U	360	UJ	21	360	ug/kg	HT
SB	NDA070	SW8270	4-CHLORO-3-METHYLPHENOL	404	U	404	UJ	24	404	ug/kg	HT
SB	NDA073	SW8270	4-CHLORO-3-METHYLPHENOL	383	U	383	UJ	23	383	ug/kg	HT
SB	NDA075	SW8270	4-CHLORO-3-METHYLPHENOL	401	U	401	UJ	24	401	ug/kg	HT
SB	NDA077	SW8270	4-CHLORO-3-METHYLPHENOL	441	U	441	UJ	26	441	ug/kg	HT
SB	NDA079	SW8270	4-CHLORO-3-METHYLPHENOL	466	U	466	UJ	28	466	ug/kg	HT
SB	NDA081RE1	SW8270	4-CHLORO-3-METHYLPHENOL	393	U	393	UJ	23	393	ug/kg	HT
SB	NDA083RE1	SW8270	4-CHLORO-3-METHYLPHENOL	4240	U	4240	UJ	250	4240	ug/kg	HT
SD	NDA054	SW8270	4-CHLORO-3-METHYLPHENOL	480	U	480	UJ	28	480	ug/kg	HT
SD	NDA055	SW8270	4-CHLORO-3-METHYLPHENOL	696	U	696	UJ	41	696	ug/kg	HT
SD	NDA042	SW8270	4-CHLORO-3-METHYLPHENOL	686	U	686	UJ	40	686	ug/kg	HT
SD	NDA043	SW8270	4-CHLORO-3-METHYLPHENOL	735	U	735	UJ	43	735	ug/kg	HT
SD	NDA044	SW8270	4-CHLORO-3-METHYLPHENOL	1680	U	1680	UJ	99	1680	ug/kg	HT
SD	NDA045	SW8270	4-CHLORO-3-METHYLPHENOL	1500	U	1500	UJ	89	1500	ug/kg	HT
SD	NDA046	SW8270	4-CHLORO-3-METHYLPHENOL	1520	U	1520	UJ	90	1520	ug/kg	HT
SD	NDA302	SW8270	4-CHLORO-3-METHYLPHENOL	1200	U	1200	UJ	71	1200	ug/kg	HT
SD	NDA303	SW8270	4-CHLORO-3-METHYLPHENOL	2300	U	2300	UJ	136	2300	ug/kg	HT
SD	NDA307FD1	SW8270	4-CHLORO-3-METHYLPHENOL	2130	U	2130	UJ	125	2130	ug/kg	HT
SD	NDA047	SW8270	4-CHLORO-3-METHYLPHENOL	503	U	503	UJ	30	503	ug/kg	HT
SD	NDA048	SW8270	4-CHLORO-3-METHYLPHENOL	558	U	558	UJ	33	558	ug/kg	HT
SD	NDA049	SW8270	4-CHLORO-3-METHYLPHENOL	463	U	463	UJ	27	463	ug/kg	HT
SS	NDA178	SW8270	4-CHLORO-3-METHYLPHENOL	644	U	644	UJ	38	644	ug/kg	HT
SS	NDA179	SW8270	4-CHLORO-3-METHYLPHENOL	644	U	644	UJ	38	644	ug/kg	HT
SS	NDA180	SW8270	4-CHLORO-3-METHYLPHENOL	550	U	550	UJ	32	550	ug/kg	HT
SS	NDA181	SW8270	4-CHLORO-3-METHYLPHENOL	566	U	566	UJ	33	566	ug/kg	HT
SS	NDA182	SW8270	4-CHLORO-3-METHYLPHENOL	679	U	679	UJ	40	679	ug/kg	HT
SS	NDA183	SW8270	4-CHLORO-3-METHYLPHENOL	589	U	589	UJ	35	589	ug/kg	HT
SS	NDA184FD1	SW8270	4-CHLORO-3-METHYLPHENOL	662	U	662	UJ	39	662	ug/kg	HT
SS	NDA201	SW8270	4-CHLORO-3-METHYLPHENOL	491	U	491	UJ	29	491	ug/kg	HT
SS	NDA202	SW8270	4-CHLORO-3-METHYLPHENOL	605	U	605	UJ	36	605	ug/kg	HT
SS	NDA203	SW8270	4-CHLORO-3-METHYLPHENOL	617	U	617	UJ	36	617	ug/kg	HT
SS	NDA204	SW8270	4-CHLORO-3-METHYLPHENOL	753	U	753	UJ	44	753	ug/kg	HT
SS	NDA205FD1	SW8270	4-CHLORO-3-METHYLPHENOL	668	U	668	UJ	39	668	ug/kg	HT
SS	NDA206	SW8270	4-CHLORO-3-METHYLPHENOL	529	U	529	UJ	31	529	ug/kg	HT
SS	NDA207	SW8270	4-CHLORO-3-METHYLPHENOL	669	U	669	UJ	39	669	ug/kg	HT
SS	NDA208	SW8270	4-CHLORO-3-METHYLPHENOL	520	U	520	UJ	31	520	ug/kg	HT
SS	NDA209	SW8270	4-CHLORO-3-METHYLPHENOL	570	U	570	UJ	34	570	ug/kg	HT
SS	NDA210	SW8270	4-CHLORO-3-METHYLPHENOL	545	U	545	UJ	32	545	ug/kg	HT
SS	NDA211	SW8270	4-CHLORO-3-METHYLPHENOL	742	U	742	UJ	44	742	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA212	SW8270	4-CHLORO-3-METHYLPHENOL	651	U	651	UJ	38	651	ug/kg	HT
SS	NDA185	SW8270	4-CHLORO-3-METHYLPHENOL	445	U	445	UJ	26	445	ug/kg	HT
SS	NDA186	SW8270	4-CHLORO-3-METHYLPHENOL	416	U	416	UJ	25	416	ug/kg	HT
SS	NDA187	SW8270	4-CHLORO-3-METHYLPHENOL	380	U	380	UJ	22	380	ug/kg	HT
SS	NDA188	SW8270	4-CHLORO-3-METHYLPHENOL	810	U	810	UJ	48	810	ug/kg	HT
SS	NDA189	SW8270	4-CHLORO-3-METHYLPHENOL	426	U	426	UJ	25	426	ug/kg	HT
SS	NDA190	SW8270	4-CHLORO-3-METHYLPHENOL	430	U	430	UJ	25	430	ug/kg	HT
SS	NDA191	SW8270	4-CHLORO-3-METHYLPHENOL	338	U	338	UJ	20	338	ug/kg	HT
SS	NDA192FD1	SW8270	4-CHLORO-3-METHYLPHENOL	418	U	418	UJ	25	418	ug/kg	HT
SS	NDA193	SW8270	4-CHLORO-3-METHYLPHENOL	1720	U	1720	UJ	102	1720	ug/kg	HT
SS	NDA194	SW8270	4-CHLORO-3-METHYLPHENOL	480	U	480	UJ	28	480	ug/kg	HT
SS	NDA195	SW8270	4-CHLORO-3-METHYLPHENOL	323	U	323	UJ	19	323	ug/kg	HT
SS	NDA084	SW8270	4-CHLORO-3-METHYLPHENOL	344	U	344	UJ	20	344	ug/kg	HT
SS	NDA091	SW8270	4-CHLORO-3-METHYLPHENOL	367	U	367	UJ	22	367	ug/kg	HT
SS	NDA057	SW8270	4-CHLORO-3-METHYLPHENOL	563	U	563	UJ	33	563	ug/kg	HT
SS	NDA059	SW8270	4-CHLORO-3-METHYLPHENOL	465	U	465	UJ	27	465	ug/kg	HT
SS	NDA061	SW8270	4-CHLORO-3-METHYLPHENOL	469	U	469	UJ	28	469	ug/kg	HT
SS	NDA062FD1	SW8270	4-CHLORO-3-METHYLPHENOL	523	U	523	UJ	31	523	ug/kg	HT
SS	NDA065	SW8270	4-CHLORO-3-METHYLPHENOL	421	U	421	UJ	25	421	ug/kg	HT
SS	NDA067	SW8270	4-CHLORO-3-METHYLPHENOL	378	U	378	UJ	22	378	ug/kg	HT
SS	NDA069	SW8270	4-CHLORO-3-METHYLPHENOL	320	U	320	UJ	19	320	ug/kg	HT
SS	NDA119	SW8270	4-CHLORO-3-METHYLPHENOL	503	U	503	UJ	30	503	ug/kg	HT
SS	NDA120	SW8270	4-CHLORO-3-METHYLPHENOL	541	U	541	UJ	32	541	ug/kg	HT
SS	NDA121	SW8270	4-CHLORO-3-METHYLPHENOL	409	U	409	UJ	24	409	ug/kg	HT
SS	NDA122	SW8270	4-CHLORO-3-METHYLPHENOL	450	U	450	UJ	27	450	ug/kg	HT
SS	NDA123	SW8270	4-CHLORO-3-METHYLPHENOL	450	U	450	UJ	27	450	ug/kg	HT
SS	NDA124	SW8270	4-CHLORO-3-METHYLPHENOL	432	U	432	UJ	25	432	ug/kg	HT
SS	NDA071	SW8270	4-CHLORO-3-METHYLPHENOL	554	U	554	UJ	33	554	ug/kg	HT
SS	NDA072FD1	SW8270	4-CHLORO-3-METHYLPHENOL	413	U	413	UJ	24	413	ug/kg	HT
SS	NDA074	SW8270	4-CHLORO-3-METHYLPHENOL	448	U	448	UJ	26	448	ug/kg	HT
SS	NDA076	SW8270	4-CHLORO-3-METHYLPHENOL	419	U	419	UJ	25	419	ug/kg	HT
SS	NDA078	SW8270	4-CHLORO-3-METHYLPHENOL	440	U	440	UJ	26	440	ug/kg	HT
SS	NDA080RE1	SW8270	4-CHLORO-3-METHYLPHENOL	407	U	407	UJ	24	407	ug/kg	HT
SS	NDA082RE1	SW8270	4-CHLORO-3-METHYLPHENOL	4660	U	4660	UJ	275	4660	ug/kg	HT
SB	NDA213	SW8270	4-BROMOPHENYL PHENYL ETHER	485	U	485	UJ	29	485	ug/kg	HT
SB	NDA214FD1	SW8270	4-BROMOPHENYL PHENYL ETHER	487	U	487	UJ	29	487	ug/kg	HT
SB	NDA215	SW8270	4-BROMOPHENYL PHENYL ETHER	527	U	527	UJ	32	527	ug/kg	HT
SB	NDA216	SW8270	4-BROMOPHENYL PHENYL ETHER	537	U	537	UJ	32	537	ug/kg	HT
SB	NDA217	SW8270	4-BROMOPHENYL PHENYL ETHER	540	U	540	UJ	32	540	ug/kg	HT
SB	NDA218	SW8270	4-BROMOPHENYL PHENYL ETHER	505	U	505	UJ	30	505	ug/kg	HT
SB	NDA219	SW8270	4-BROMOPHENYL PHENYL ETHER	380	U	380	UJ	23	380	ug/kg	HT
SB	NDA220	SW8270	4-BROMOPHENYL PHENYL ETHER	542	U	542	UJ	33	542	ug/kg	HT
SB	NDA221	SW8270	4-BROMOPHENYL PHENYL ETHER	501	U	501	UJ	30	501	ug/kg	HT
SB	NDA222	SW8270	4-BROMOPHENYL PHENYL ETHER	459	U	459	UJ	28	459	ug/kg	HT
SB	NDA223	SW8270	4-BROMOPHENYL PHENYL ETHER	527	U	527	UJ	32	527	ug/kg	HT
SB	NDA235	SW8270	4-BROMOPHENYL PHENYL ETHER	504	U	504	UJ	30	504	ug/kg	HT
SB	NDA236	SW8270	4-BROMOPHENYL PHENYL ETHER	423	U	423	UJ	25	423	ug/kg	HT
SB	NDA237FD1	SW8270	4-BROMOPHENYL PHENYL ETHER	395	U	395	UJ	24	395	ug/kg	HT
SB	NDA238	SW8270	4-BROMOPHENYL PHENYL ETHER	424	U	424	UJ	25	424	ug/kg	HT
SB	NDA239	SW8270	4-BROMOPHENYL PHENYL ETHER	555	U	555	UJ	33	555	ug/kg	HT
SB	NDA240	SW8270	4-BROMOPHENYL PHENYL ETHER	397	U	397	UJ	24	397	ug/kg	HT
SB	NDA241	SW8270	4-BROMOPHENYL PHENYL ETHER	471	U	471	UJ	28	471	ug/kg	HT
SB	NDA242	SW8270	4-BROMOPHENYL PHENYL ETHER	436	U	436	UJ	26	436	ug/kg	HT
SB	NDA243	SW8270	4-BROMOPHENYL PHENYL ETHER	893	U	893	UJ	54	893	ug/kg	HT
SB	NDA244	SW8270	4-BROMOPHENYL PHENYL ETHER	388	U	388	UJ	23	388	ug/kg	HT
SB	NDA245	SW8270	4-BROMOPHENYL PHENYL ETHER	393	U	393	UJ	24	393	ug/kg	HT
SB	NDA246	SW8270	4-BROMOPHENYL PHENYL ETHER	511	U	511	UJ	31	511	ug/kg	HT
SB	NDA247FD1	SW8270	4-BROMOPHENYL PHENYL ETHER	390	U	390	UJ	23	390	ug/kg	HT
SB	NDA248	SW8270	4-BROMOPHENYL PHENYL ETHER	453	U	453	UJ	27	453	ug/kg	HT
SB	NDA249	SW8270	4-BROMOPHENYL PHENYL ETHER	374	U	374	UJ	22	374	ug/kg	HT
SB	NDA252	SW8270	4-BROMOPHENYL PHENYL ETHER	420	U	420	UJ	25	420	ug/kg	HT
SB	NDA253	SW8270	4-BROMOPHENYL PHENYL ETHER	439	U	439	UJ	26	439	ug/kg	HT
SB	NDA254	SW8270	4-BROMOPHENYL PHENYL ETHER	391	U	391	UJ	23	391	ug/kg	HT
SB	NDA255	SW8270	4-BROMOPHENYL PHENYL ETHER	375	U	375	UJ	23	375	ug/kg	HT
SB	NDA085	SW8270	4-BROMOPHENYL PHENYL ETHER	482	U	482	UJ	29	482	ug/kg	HT
SB	NDA092	SW8270	4-BROMOPHENYL PHENYL ETHER	400	U	400	UJ	24	400	ug/kg	HT
SB	NDA093	SW8270	4-BROMOPHENYL PHENYL ETHER	339	U	339	UJ	20	339	ug/kg	HT
SB	NDA094	SW8270	4-BROMOPHENYL PHENYL ETHER	510	U	510	UJ	31	510	ug/kg	HT
SB	NDA095FD1	SW8270	4-BROMOPHENYL PHENYL ETHER	310	U	310	UJ	19	310	ug/kg	HT
SB	NDA296	SW8270	4-BROMOPHENYL PHENYL ETHER	369	U	369	UJ	22	369	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA297	SW8270	4-BROMOPHENYL PHENYL ETHER	358	U	358	UJ	22	358	ug/kg	HT
SB	NDA298	SW8270	4-BROMOPHENYL PHENYL ETHER	341	U	341	UJ	20	341	ug/kg	HT
SB	NDA299	SW8270	4-BROMOPHENYL PHENYL ETHER	370	U	370	UJ	22	370	ug/kg	HT
SB	NDA058	SW8270	4-BROMOPHENYL PHENYL ETHER	460	U	460	UJ	28	460	ug/kg	HT
SB	NDA060	SW8270	4-BROMOPHENYL PHENYL ETHER	478	U	478	UJ	29	478	ug/kg	HT
SB	NDA063	SW8270	4-BROMOPHENYL PHENYL ETHER	382	U	382	UJ	23	382	ug/kg	HT
SB	NDA064FD1	SW8270	4-BROMOPHENYL PHENYL ETHER	351	U	351	UJ	21	351	ug/kg	HT
SB	NDA066	SW8270	4-BROMOPHENYL PHENYL ETHER	344	U	344	UJ	21	344	ug/kg	HT
SB	NDA068	SW8270	4-BROMOPHENYL PHENYL ETHER	360	U	360	UJ	22	360	ug/kg	HT
SB	NDA070	SW8270	4-BROMOPHENYL PHENYL ETHER	404	U	404	UJ	24	404	ug/kg	HT
SB	NDA073	SW8270	4-BROMOPHENYL PHENYL ETHER	383	U	383	UJ	23	383	ug/kg	HT
SB	NDA075	SW8270	4-BROMOPHENYL PHENYL ETHER	401	U	401	UJ	24	401	ug/kg	HT
SB	NDA077	SW8270	4-BROMOPHENYL PHENYL ETHER	441	U	441	UJ	26	441	ug/kg	HT
SB	NDA079	SW8270	4-BROMOPHENYL PHENYL ETHER	466	U	466	UJ	28	466	ug/kg	HT
SB	NDA081RE1	SW8270	4-BROMOPHENYL PHENYL ETHER	393	U	393	UJ	24	393	ug/kg	HT
SB	NDA083RE1	SW8270	4-BROMOPHENYL PHENYL ETHER	4240	U	4240	UJ	254	4240	ug/kg	HT
SD	NDA054	SW8270	4-BROMOPHENYL PHENYL ETHER	480	U	480	UJ	29	480	ug/kg	HT
SD	NDA055	SW8270	4-BROMOPHENYL PHENYL ETHER	696	U	696	UJ	42	696	ug/kg	HT
SD	NDA042	SW8270	4-BROMOPHENYL PHENYL ETHER	686	U	686	UJ	41	686	ug/kg	HT
SD	NDA043	SW8270	4-BROMOPHENYL PHENYL ETHER	735	U	735	UJ	44	735	ug/kg	HT
SD	NDA044	SW8270	4-BROMOPHENYL PHENYL ETHER	1680	U	1680	UJ	101	1680	ug/kg	HT
SD	NDA045	SW8270	4-BROMOPHENYL PHENYL ETHER	1500	U	1500	UJ	90	1500	ug/kg	HT
SD	NDA046	SW8270	4-BROMOPHENYL PHENYL ETHER	1520	U	1520	UJ	91	1520	ug/kg	HT
SD	NDA302	SW8270	4-BROMOPHENYL PHENYL ETHER	1200	U	1200	UJ	72	1200	ug/kg	HT
SD	NDA303	SW8270	4-BROMOPHENYL PHENYL ETHER	2300	U	2300	UJ	138	2300	ug/kg	HT
SD	NDA307FD1	SW8270	4-BROMOPHENYL PHENYL ETHER	2130	U	2130	UJ	128	2130	ug/kg	HT
SD	NDA047	SW8270	4-BROMOPHENYL PHENYL ETHER	503	U	503	UJ	30	503	ug/kg	HT
SD	NDA048	SW8270	4-BROMOPHENYL PHENYL ETHER	558	U	558	UJ	34	558	ug/kg	HT
SD	NDA049	SW8270	4-BROMOPHENYL PHENYL ETHER	463	U	463	UJ	28	463	ug/kg	HT
SS	NDA178	SW8270	4-BROMOPHENYL PHENYL ETHER	644	U	644	UJ	39	644	ug/kg	HT
SS	NDA179	SW8270	4-BROMOPHENYL PHENYL ETHER	644	U	644	UJ	39	644	ug/kg	HT
SS	NDA180	SW8270	4-BROMOPHENYL PHENYL ETHER	550	U	550	UJ	33	550	ug/kg	HT
SS	NDA181	SW8270	4-BROMOPHENYL PHENYL ETHER	566	U	566	UJ	34	566	ug/kg	HT
SS	NDA182	SW8270	4-BROMOPHENYL PHENYL ETHER	679	U	679	UJ	41	679	ug/kg	HT
SS	NDA183	SW8270	4-BROMOPHENYL PHENYL ETHER	589	U	589	UJ	35	589	ug/kg	HT
SS	NDA184FD1	SW8270	4-BROMOPHENYL PHENYL ETHER	662	U	662	UJ	40	662	ug/kg	HT
SS	NDA201	SW8270	4-BROMOPHENYL PHENYL ETHER	491	U	491	UJ	29	491	ug/kg	HT
SS	NDA202	SW8270	4-BROMOPHENYL PHENYL ETHER	605	U	605	UJ	36	605	ug/kg	HT
SS	NDA203	SW8270	4-BROMOPHENYL PHENYL ETHER	617	U	617	UJ	37	617	ug/kg	HT
SS	NDA204	SW8270	4-BROMOPHENYL PHENYL ETHER	753	U	753	UJ	45	753	ug/kg	HT
SS	NDA205FD1	SW8270	4-BROMOPHENYL PHENYL ETHER	668	U	668	UJ	40	668	ug/kg	HT
SS	NDA206	SW8270	4-BROMOPHENYL PHENYL ETHER	529	U	529	UJ	32	529	ug/kg	HT
SS	NDA207	SW8270	4-BROMOPHENYL PHENYL ETHER	669	U	669	UJ	40	669	ug/kg	HT
SS	NDA208	SW8270	4-BROMOPHENYL PHENYL ETHER	520	U	520	UJ	31	520	ug/kg	HT
SS	NDA209	SW8270	4-BROMOPHENYL PHENYL ETHER	570	U	570	UJ	34	570	ug/kg	HT
SS	NDA210	SW8270	4-BROMOPHENYL PHENYL ETHER	545	U	545	UJ	33	545	ug/kg	HT
SS	NDA211	SW8270	4-BROMOPHENYL PHENYL ETHER	742	U	742	UJ	45	742	ug/kg	HT
SS	NDA212	SW8270	4-BROMOPHENYL PHENYL ETHER	651	U	651	UJ	39	651	ug/kg	HT
SS	NDA185	SW8270	4-BROMOPHENYL PHENYL ETHER	445	U	445	UJ	27	445	ug/kg	HT
SS	NDA186	SW8270	4-BROMOPHENYL PHENYL ETHER	416	U	416	UJ	25	416	ug/kg	HT
SS	NDA187	SW8270	4-BROMOPHENYL PHENYL ETHER	380	U	380	UJ	23	380	ug/kg	HT
SS	NDA188	SW8270	4-BROMOPHENYL PHENYL ETHER	810	U	810	UJ	49	810	ug/kg	HT
SS	NDA189	SW8270	4-BROMOPHENYL PHENYL ETHER	426	U	426	UJ	26	426	ug/kg	HT
SS	NDA190	SW8270	4-BROMOPHENYL PHENYL ETHER	430	U	430	UJ	26	430	ug/kg	HT
SS	NDA191	SW8270	4-BROMOPHENYL PHENYL ETHER	338	U	338	UJ	20	338	ug/kg	HT
SS	NDA192FD1	SW8270	4-BROMOPHENYL PHENYL ETHER	418	U	418	UJ	25	418	ug/kg	HT
SS	NDA193	SW8270	4-BROMOPHENYL PHENYL ETHER	1720	U	1720	UJ	103	1720	ug/kg	HT
SS	NDA194	SW8270	4-BROMOPHENYL PHENYL ETHER	480	U	480	UJ	29	480	ug/kg	HT
SS	NDA195	SW8270	4-BROMOPHENYL PHENYL ETHER	323	U	323	UJ	19	323	ug/kg	HT
SS	NDA084	SW8270	4-BROMOPHENYL PHENYL ETHER	344	U	344	UJ	21	344	ug/kg	HT
SS	NDA091	SW8270	4-BROMOPHENYL PHENYL ETHER	367	U	367	UJ	22	367	ug/kg	HT
SS	NDA057	SW8270	4-BROMOPHENYL PHENYL ETHER	563	U	563	UJ	34	563	ug/kg	HT
SS	NDA059	SW8270	4-BROMOPHENYL PHENYL ETHER	465	U	465	UJ	28	465	ug/kg	HT
SS	NDA061	SW8270	4-BROMOPHENYL PHENYL ETHER	469	U	469	UJ	28	469	ug/kg	HT
SS	NDA062FD1	SW8270	4-BROMOPHENYL PHENYL ETHER	523	U	523	UJ	31	523	ug/kg	HT
SS	NDA065	SW8270	4-BROMOPHENYL PHENYL ETHER	421	U	421	UJ	25	421	ug/kg	HT
SS	NDA067	SW8270	4-BROMOPHENYL PHENYL ETHER	378	U	378	UJ	23	378	ug/kg	HT
SS	NDA069	SW8270	4-BROMOPHENYL PHENYL ETHER	320	U	320	UJ	19	320	ug/kg	HT
SS	NDA119	SW8270	4-BROMOPHENYL PHENYL ETHER	503	U	503	UJ	30	503	ug/kg	HT
SS	NDA120	SW8270	4-BROMOPHENYL PHENYL ETHER	541	U	541	UJ	32	541	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA121	SW8270	4-BROMOPHENYL PHENYL ETHER	409	U	409	UJ	25	409	ug/kg	HT
SS	NDA122	SW8270	4-BROMOPHENYL PHENYL ETHER	450	U	450	UJ	27	450	ug/kg	HT
SS	NDA123	SW8270	4-BROMOPHENYL PHENYL ETHER	450	U	450	UJ	27	450	ug/kg	HT
SS	NDA124	SW8270	4-BROMOPHENYL PHENYL ETHER	432	U	432	UJ	26	432	ug/kg	HT
SS	NDA071	SW8270	4-BROMOPHENYL PHENYL ETHER	554	U	554	UJ	33	554	ug/kg	HT
SS	NDA072FD1	SW8270	4-BROMOPHENYL PHENYL ETHER	413	U	413	UJ	25	413	ug/kg	HT
SS	NDA074	SW8270	4-BROMOPHENYL PHENYL ETHER	448	U	448	UJ	27	448	ug/kg	HT
SS	NDA076	SW8270	4-BROMOPHENYL PHENYL ETHER	419	U	419	UJ	25	419	ug/kg	HT
SS	NDA078	SW8270	4-BROMOPHENYL PHENYL ETHER	440	U	440	UJ	26	440	ug/kg	HT
SS	NDA080RE1	SW8270	4-BROMOPHENYL PHENYL ETHER	407	U	407	UJ	24	407	ug/kg	HT
SS	NDA082RE1	SW8270	4-BROMOPHENYL PHENYL ETHER	4660	U	4660	UJ	280	4660	ug/kg	HT
SB	NDA213	SW8270	4,6-DINITRO-2-METHYLPHENOL	1440	U	1440	UJ	27	1440	ug/kg	HT
SB	NDA214FD1	SW8270	4,6-DINITRO-2-METHYLPHENOL	1450	U	1450	UJ	27	1450	ug/kg	HT
SB	NDA215	SW8270	4,6-DINITRO-2-METHYLPHENOL	1570	U	1570	UJ	29	1570	ug/kg	HT
SB	NDA216	SW8270	4,6-DINITRO-2-METHYLPHENOL	1590	U	1590	UJ	30	1590	ug/kg	HT
SB	NDA217	SW8270	4,6-DINITRO-2-METHYLPHENOL	1600	U	1600	UJ	30	1600	ug/kg	HT
SB	NDA218	SW8270	4,6-DINITRO-2-METHYLPHENOL	1500	U	1500	UJ	28	1500	ug/kg	HT
SB	NDA219	SW8270	4,6-DINITRO-2-METHYLPHENOL	1130	U	1130	UJ	21	1130	ug/kg	HT
SB	NDA220	SW8270	4,6-DINITRO-2-METHYLPHENOL	1610	U	1610	UJ	30	1610	ug/kg	HT
SB	NDA221	SW8270	4,6-DINITRO-2-METHYLPHENOL	1490	U	1490	UJ	28	1490	ug/kg	HT
SB	NDA222	SW8270	4,6-DINITRO-2-METHYLPHENOL	1360	U	1360	UJ	25	1360	ug/kg	HT
SB	NDA223	SW8270	4,6-DINITRO-2-METHYLPHENOL	1570	U	1570	UJ	29	1570	ug/kg	HT
SB	NDA235	SW8270	4,6-DINITRO-2-METHYLPHENOL	1510	U	1510	UJ	28	1510	ug/kg	HT
SB	NDA236	SW8270	4,6-DINITRO-2-METHYLPHENOL	1270	U	1270	UJ	23	1270	ug/kg	HT
SB	NDA237FD1	SW8270	4,6-DINITRO-2-METHYLPHENOL	1180	U	1180	UJ	22	1180	ug/kg	HT
SB	NDA238	SW8270	4,6-DINITRO-2-METHYLPHENOL	1270	U	1270	UJ	23	1270	ug/kg	HT
SB	NDA239	SW8270	4,6-DINITRO-2-METHYLPHENOL	1660	U	1660	UJ	31	1660	ug/kg	HT
SB	NDA240	SW8270	4,6-DINITRO-2-METHYLPHENOL	1190	U	1190	UJ	22	1190	ug/kg	HT
SB	NDA241	SW8270	4,6-DINITRO-2-METHYLPHENOL	1410	U	1410	UJ	26	1410	ug/kg	HT
SB	NDA242	SW8270	4,6-DINITRO-2-METHYLPHENOL	1310	U	1310	UJ	24	1310	ug/kg	HT
SB	NDA243	SW8270	4,6-DINITRO-2-METHYLPHENOL	2680	U	2680	UJ	49	2680	ug/kg	HT
SB	NDA244	SW8270	4,6-DINITRO-2-METHYLPHENOL	1160	U	1160	UJ	21	1160	ug/kg	HT
SB	NDA245	SW8270	4,6-DINITRO-2-METHYLPHENOL	1180	U	1180	UJ	22	1180	ug/kg	HT
SB	NDA246	SW8270	4,6-DINITRO-2-METHYLPHENOL	1530	U	1530	UJ	28	1530	ug/kg	HT
SB	NDA247FD1	SW8270	4,6-DINITRO-2-METHYLPHENOL	1170	U	1170	UJ	21	1170	ug/kg	HT
SB	NDA248	SW8270	4,6-DINITRO-2-METHYLPHENOL	1360	U	1360	UJ	25	1360	ug/kg	HT
SB	NDA249	SW8270	4,6-DINITRO-2-METHYLPHENOL	1120	U	1120	UJ	21	1120	ug/kg	HT
SB	NDA252	SW8270	4,6-DINITRO-2-METHYLPHENOL	1260	U	1260	UJ	23	1260	ug/kg	HT
SB	NDA253	SW8270	4,6-DINITRO-2-METHYLPHENOL	1320	U	1320	UJ	24	1320	ug/kg	HT
SB	NDA254	SW8270	4,6-DINITRO-2-METHYLPHENOL	1170	U	1170	UJ	21	1170	ug/kg	HT
SB	NDA255	SW8270	4,6-DINITRO-2-METHYLPHENOL	1130	U	1130	UJ	21	1130	ug/kg	HT
SB	NDA085	SW8270	4,6-DINITRO-2-METHYLPHENOL	1450	U	1450	UJ	27	1450	ug/kg	HT
SB	NDA092	SW8270	4,6-DINITRO-2-METHYLPHENOL	1200	U	1200	UJ	22	1200	ug/kg	HT
SB	NDA093	SW8270	4,6-DINITRO-2-METHYLPHENOL	1020	U	1020	UJ	19	1020	ug/kg	HT
SB	NDA094	SW8270	4,6-DINITRO-2-METHYLPHENOL	1530	U	1530	UJ	28	1530	ug/kg	HT
SB	NDA095FD1	SW8270	4,6-DINITRO-2-METHYLPHENOL	931	U	931	UJ	17	931	ug/kg	HT
SB	NDA296	SW8270	4,6-DINITRO-2-METHYLPHENOL	1110	U	1110	UJ	20	1110	ug/kg	HT
SB	NDA297	SW8270	4,6-DINITRO-2-METHYLPHENOL	1080	U	1080	UJ	20	1080	ug/kg	HT
SB	NDA298	SW8270	4,6-DINITRO-2-METHYLPHENOL	1020	U	1020	UJ	19	1020	ug/kg	HT
SB	NDA299	SW8270	4,6-DINITRO-2-METHYLPHENOL	1110	U	1110	UJ	20	1110	ug/kg	HT
SB	NDA058	SW8270	4,6-DINITRO-2-METHYLPHENOL	1380	U	1380	UJ	25	1380	ug/kg	HT
SB	NDA060	SW8270	4,6-DINITRO-2-METHYLPHENOL	1430	U	1430	UJ	26	1430	ug/kg	HT
SB	NDA063	SW8270	4,6-DINITRO-2-METHYLPHENOL	1150	U	1150	UJ	21	1150	ug/kg	HT
SB	NDA064FD1	SW8270	4,6-DINITRO-2-METHYLPHENOL	1050	U	1050	UJ	19	1050	ug/kg	HT
SB	NDA066	SW8270	4,6-DINITRO-2-METHYLPHENOL	1030	U	1030	UJ	19	1030	ug/kg	HT
SB	NDA068	SW8270	4,6-DINITRO-2-METHYLPHENOL	1080	U	1080	UJ	20	1080	ug/kg	HT
SB	NDA070	SW8270	4,6-DINITRO-2-METHYLPHENOL	1210	U	1210	UJ	22	1210	ug/kg	HT
SB	NDA073	SW8270	4,6-DINITRO-2-METHYLPHENOL	1150	U	1150	UJ	21	1150	ug/kg	HT
SB	NDA075	SW8270	4,6-DINITRO-2-METHYLPHENOL	1200	U	1200	UJ	22	1200	ug/kg	HT
SB	NDA077	SW8270	4,6-DINITRO-2-METHYLPHENOL	1320	U	1320	UJ	24	1320	ug/kg	HT
SB	NDA079	SW8270	4,6-DINITRO-2-METHYLPHENOL	1400	U	1400	UJ	26	1400	ug/kg	HT
SB	NDA081RE1	SW8270	4,6-DINITRO-2-METHYLPHENOL	1180	U	1180	UJ	22	1180	ug/kg	HT
SB	NDA083RE1	SW8270	4,6-DINITRO-2-METHYLPHENOL	12700	U	12700	UJ	233	12700	ug/kg	HT
SD	NDA054	SW8270	4,6-DINITRO-2-METHYLPHENOL	1430	U	1430	UJ	26	1430	ug/kg	HT
SD	NDA055	SW8270	4,6-DINITRO-2-METHYLPHENOL	2070	U	2070	UJ	38	2070	ug/kg	HT
SD	NDA042	SW8270	4,6-DINITRO-2-METHYLPHENOL	2060	U	2060	UJ	38	2060	ug/kg	HT
SD	NDA043	SW8270	4,6-DINITRO-2-METHYLPHENOL	2200	U	2200	UJ	40	2200	ug/kg	HT
SD	NDA044	SW8270	4,6-DINITRO-2-METHYLPHENOL	5050	U	5050	UJ	93	5050	ug/kg	HT
SD	NDA045	SW8270	4,6-DINITRO-2-METHYLPHENOL	4500	U	4500	UJ	83	4500	ug/kg	HT
SD	NDA046	SW8270	4,6-DINITRO-2-METHYLPHENOL	4560	U	4560	UJ	84	4560	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA302	SW8270	4,6-DINITRO-2-METHYLPHENOL	3600	U	3600	UJ	66	3600	ug/kg	HT
SD	NDA303	SW8270	4,6-DINITRO-2-METHYLPHENOL	6900	U	6900	UJ	127	6900	ug/kg	HT
SD	NDA307FD1	SW8270	4,6-DINITRO-2-METHYLPHENOL	6380	U	6380	UJ	117	6380	ug/kg	HT
SD	NDA047	SW8270	4,6-DINITRO-2-METHYLPHENOL	1510	U	1510	UJ	28	1510	ug/kg	HT
SD	NDA048	SW8270	4,6-DINITRO-2-METHYLPHENOL	1680	U	1680	UJ	31	1680	ug/kg	HT
SD	NDA049	SW8270	4,6-DINITRO-2-METHYLPHENOL	1390	U	1390	UJ	25	1390	ug/kg	HT
SS	NDA178	SW8270	4,6-DINITRO-2-METHYLPHENOL	1930	U	1930	UJ	35	1930	ug/kg	HT
SS	NDA179	SW8270	4,6-DINITRO-2-METHYLPHENOL	1930	U	1930	UJ	35	1930	ug/kg	HT
SS	NDA180	SW8270	4,6-DINITRO-2-METHYLPHENOL	1650	U	1650	UJ	30	1650	ug/kg	HT
SS	NDA181	SW8270	4,6-DINITRO-2-METHYLPHENOL	1700	U	1700	UJ	31	1700	ug/kg	HT
SS	NDA182	SW8270	4,6-DINITRO-2-METHYLPHENOL	2040	U	2040	UJ	37	2040	ug/kg	HT
SS	NDA183	SW8270	4,6-DINITRO-2-METHYLPHENOL	1770	U	1770	UJ	32	1770	ug/kg	HT
SS	NDA184FD1	SW8270	4,6-DINITRO-2-METHYLPHENOL	1990	U	1990	UJ	36	1990	ug/kg	HT
SS	NDA201	SW8270	4,6-DINITRO-2-METHYLPHENOL	1470	U	1470	UJ	27	1470	ug/kg	HT
SS	NDA202	SW8270	4,6-DINITRO-2-METHYLPHENOL	1820	U	1820	UJ	33	1820	ug/kg	HT
SS	NDA203	SW8270	4,6-DINITRO-2-METHYLPHENOL	1850	U	1850	UJ	34	1850	ug/kg	HT
SS	NDA204	SW8270	4,6-DINITRO-2-METHYLPHENOL	2260	U	2260	UJ	41	2260	ug/kg	HT
SS	NDA205FD1	SW8270	4,6-DINITRO-2-METHYLPHENOL	2000	U	2000	UJ	37	2000	ug/kg	HT
SS	NDA206	SW8270	4,6-DINITRO-2-METHYLPHENOL	1590	U	1590	UJ	29	1590	ug/kg	HT
SS	NDA207	SW8270	4,6-DINITRO-2-METHYLPHENOL	2010	U	2010	UJ	37	2010	ug/kg	HT
SS	NDA208	SW8270	4,6-DINITRO-2-METHYLPHENOL	1560	U	1560	UJ	29	1560	ug/kg	HT
SS	NDA209	SW8270	4,6-DINITRO-2-METHYLPHENOL	1710	U	1710	UJ	31	1710	ug/kg	HT
SS	NDA210	SW8270	4,6-DINITRO-2-METHYLPHENOL	1630	U	1630	UJ	30	1630	ug/kg	HT
SS	NDA211	SW8270	4,6-DINITRO-2-METHYLPHENOL	2230	U	2230	UJ	41	2230	ug/kg	HT
SS	NDA212	SW8270	4,6-DINITRO-2-METHYLPHENOL	1950	U	1950	UJ	36	1950	ug/kg	HT
SS	NDA185	SW8270	4,6-DINITRO-2-METHYLPHENOL	1340	U	1340	UJ	24	1340	ug/kg	HT
SS	NDA186	SW8270	4,6-DINITRO-2-METHYLPHENOL	1250	U	1250	UJ	23	1250	ug/kg	HT
SS	NDA187	SW8270	4,6-DINITRO-2-METHYLPHENOL	1140	U	1140	UJ	21	1140	ug/kg	HT
SS	NDA188	SW8270	4,6-DINITRO-2-METHYLPHENOL	2430	U	2430	UJ	45	2430	ug/kg	HT
SS	NDA189	SW8270	4,6-DINITRO-2-METHYLPHENOL	1280	U	1280	UJ	23	1280	ug/kg	HT
SS	NDA190	SW8270	4,6-DINITRO-2-METHYLPHENOL	1290	U	1290	UJ	24	1290	ug/kg	HT
SS	NDA191	SW8270	4,6-DINITRO-2-METHYLPHENOL	1010	U	1010	UJ	19	1010	ug/kg	HT
SS	NDA192FD1	SW8270	4,6-DINITRO-2-METHYLPHENOL	1250	U	1250	UJ	23	1250	ug/kg	HT
SS	NDA193	SW8270	4,6-DINITRO-2-METHYLPHENOL	5160	U	5160	UJ	95	5160	ug/kg	HT
SS	NDA194	SW8270	4,6-DINITRO-2-METHYLPHENOL	1440	U	1440	UJ	26	1440	ug/kg	HT
SS	NDA195	SW8270	4,6-DINITRO-2-METHYLPHENOL	969	U	969	UJ	18	969	ug/kg	HT
SS	NDA084	SW8270	4,6-DINITRO-2-METHYLPHENOL	1030	U	1030	UJ	19	1030	ug/kg	HT
SS	NDA091	SW8270	4,6-DINITRO-2-METHYLPHENOL	1100	U	1100	UJ	20	1100	ug/kg	HT
SS	NDA057	SW8270	4,6-DINITRO-2-METHYLPHENOL	1690	U	1690	UJ	31	1690	ug/kg	HT
SS	NDA059	SW8270	4,6-DINITRO-2-METHYLPHENOL	1390	U	1390	UJ	26	1390	ug/kg	HT
SS	NDA061	SW8270	4,6-DINITRO-2-METHYLPHENOL	1410	U	1410	UJ	26	1410	ug/kg	HT
SS	NDA062FD1	SW8270	4,6-DINITRO-2-METHYLPHENOL	1570	U	1570	UJ	29	1570	ug/kg	HT
SS	NDA065	SW8270	4,6-DINITRO-2-METHYLPHENOL	1260	U	1260	UJ	23	1260	ug/kg	HT
SS	NDA067	SW8270	4,6-DINITRO-2-METHYLPHENOL	1130	U	1130	UJ	21	1130	ug/kg	HT
SS	NDA069	SW8270	4,6-DINITRO-2-METHYLPHENOL	959	U	959	UJ	18	959	ug/kg	HT
SS	NDA119	SW8270	4,6-DINITRO-2-METHYLPHENOL	1510	U	1510	UJ	28	1510	ug/kg	HT
SS	NDA120	SW8270	4,6-DINITRO-2-METHYLPHENOL	1620	U	1620	UJ	30	1620	ug/kg	HT
SS	NDA121	SW8270	4,6-DINITRO-2-METHYLPHENOL	1230	U	1230	UJ	22	1230	ug/kg	HT
SS	NDA122	SW8270	4,6-DINITRO-2-METHYLPHENOL	1350	U	1350	UJ	25	1350	ug/kg	HT
SS	NDA123	SW8270	4,6-DINITRO-2-METHYLPHENOL	1350	U	1350	UJ	25	1350	ug/kg	HT
SS	NDA124	SW8270	4,6-DINITRO-2-METHYLPHENOL	1290	U	1290	UJ	24	1290	ug/kg	HT
SS	NDA071	SW8270	4,6-DINITRO-2-METHYLPHENOL	1660	U	1660	UJ	30	1660	ug/kg	HT
SS	NDA072FD1	SW8270	4,6-DINITRO-2-METHYLPHENOL	1240	U	1240	UJ	23	1240	ug/kg	HT
SS	NDA074	SW8270	4,6-DINITRO-2-METHYLPHENOL	1340	U	1340	UJ	25	1340	ug/kg	HT
SS	NDA076	SW8270	4,6-DINITRO-2-METHYLPHENOL	1260	U	1260	UJ	23	1260	ug/kg	HT
SS	NDA078	SW8270	4,6-DINITRO-2-METHYLPHENOL	1320	U	1320	UJ	24	1320	ug/kg	HT
SS	NDA080RE1	SW8270	4,6-DINITRO-2-METHYLPHENOL	1220	U	1220	UJ	22	1220	ug/kg	HT
SS	NDA082RE1	SW8270	4,6-DINITRO-2-METHYLPHENOL	14000	U	14000	UJ	256	14000	ug/kg	HT
SB	NDA213	SW8270	3-NITROANILINE	1440	U	1440	UJ	23	1440	ug/kg	HT
SB	NDA214FD1	SW8270	3-NITROANILINE	1450	U	1450	UJ	23	1450	ug/kg	HT
SB	NDA215	SW8270	3-NITROANILINE	1570	U	1570	UJ	25	1570	ug/kg	HT
SB	NDA216	SW8270	3-NITROANILINE	1590	U	1590	UJ	25	1590	ug/kg	HT
SB	NDA217	SW8270	3-NITROANILINE	1600	U	1600	UJ	25	1600	ug/kg	HT
SB	NDA218	SW8270	3-NITROANILINE	1500	U	1500	UJ	24	1500	ug/kg	HT
SB	NDA219	SW8270	3-NITROANILINE	1130	U	1130	UJ	18	1130	ug/kg	HT
SB	NDA220	SW8270	3-NITROANILINE	1610	U	1610	UJ	25	1610	ug/kg	HT
SB	NDA221	SW8270	3-NITROANILINE	1490	U	1490	UJ	24	1490	ug/kg	HT
SB	NDA222	SW8270	3-NITROANILINE	1360	U	1360	UJ	22	1360	ug/kg	HT
SB	NDA223	SW8270	3-NITROANILINE	1570	U	1570	UJ	25	1570	ug/kg	HT
SB	NDA235	SW8270	3-NITROANILINE	1510	U	1510	UJ	24	1510	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA236	SW8270	3-NITROANILINE	1270	U	1270	UJ	20	1270	ug/kg	HT
SB	NDA237FD1	SW8270	3-NITROANILINE	1180	U	1180	UJ	19	1180	ug/kg	HT
SB	NDA238	SW8270	3-NITROANILINE	1270	U	1270	UJ	20	1270	ug/kg	HT
SB	NDA239	SW8270	3-NITROANILINE	1660	U	1660	UJ	26	1660	ug/kg	HT
SB	NDA240	SW8270	3-NITROANILINE	1190	U	1190	UJ	19	1190	ug/kg	HT
SB	NDA241	SW8270	3-NITROANILINE	1410	U	1410	UJ	22	1410	ug/kg	HT
SB	NDA242	SW8270	3-NITROANILINE	1310	U	1310	UJ	20	1310	ug/kg	HT
SB	NDA243	SW8270	3-NITROANILINE	2680	U	2680	UJ	42	2680	ug/kg	HT
SB	NDA244	SW8270	3-NITROANILINE	1160	U	1160	UJ	18	1160	ug/kg	HT
SB	NDA245	SW8270	3-NITROANILINE	1180	U	1180	UJ	18	1180	ug/kg	HT
SB	NDA246	SW8270	3-NITROANILINE	1530	U	1530	UJ	24	1530	ug/kg	HT
SB	NDA247FD1	SW8270	3-NITROANILINE	1170	U	1170	UJ	18	1170	ug/kg	HT
SB	NDA248	SW8270	3-NITROANILINE	1360	U	1360	UJ	21	1360	ug/kg	HT
SB	NDA249	SW8270	3-NITROANILINE	1120	U	1120	UJ	18	1120	ug/kg	HT
SB	NDA252	SW8270	3-NITROANILINE	1260	U	1260	UJ	20	1260	ug/kg	HT
SB	NDA253	SW8270	3-NITROANILINE	1320	U	1320	UJ	21	1320	ug/kg	HT
SB	NDA254	SW8270	3-NITROANILINE	1170	U	1170	UJ	18	1170	ug/kg	HT
SB	NDA255	SW8270	3-NITROANILINE	1130	U	1130	UJ	18	1130	ug/kg	HT
SB	NDA085	SW8270	3-NITROANILINE	1450	U	1450	UJ	23	1450	ug/kg	HT
SB	NDA092	SW8270	3-NITROANILINE	1200	U	1200	UJ	19	1200	ug/kg	HT
SB	NDA093	SW8270	3-NITROANILINE	1020	U	1020	UJ	16	1020	ug/kg	HT
SB	NDA094	SW8270	3-NITROANILINE	1530	U	1530	UJ	24	1530	ug/kg	HT
SB	NDA095FD1	SW8270	3-NITROANILINE	931	U	931	UJ	15	931	ug/kg	HT
SB	NDA296	SW8270	3-NITROANILINE	1110	U	1110	UJ	17	1110	ug/kg	HT
SB	NDA297	SW8270	3-NITROANILINE	1080	U	1080	UJ	17	1080	ug/kg	HT
SB	NDA298	SW8270	3-NITROANILINE	1020	U	1020	UJ	16	1020	ug/kg	HT
SB	NDA299	SW8270	3-NITROANILINE	1110	U	1110	UJ	17	1110	ug/kg	HT
SB	NDA058	SW8270	3-NITROANILINE	1380	U	1380	UJ	22	1380	ug/kg	HT
SB	NDA060	SW8270	3-NITROANILINE	1430	U	1430	UJ	22	1430	ug/kg	HT
SB	NDA063	SW8270	3-NITROANILINE	1150	U	1150	UJ	18	1150	ug/kg	HT
SB	NDA064FD1	SW8270	3-NITROANILINE	1050	U	1050	UJ	16	1050	ug/kg	HT
SB	NDA066	SW8270	3-NITROANILINE	1030	U	1030	UJ	16	1030	ug/kg	HT
SB	NDA068	SW8270	3-NITROANILINE	1080	U	1080	UJ	17	1080	ug/kg	HT
SB	NDA070	SW8270	3-NITROANILINE	1210	U	1210	UJ	19	1210	ug/kg	HT
SB	NDA073	SW8270	3-NITROANILINE	1150	U	1150	UJ	18	1150	ug/kg	HT
SB	NDA075	SW8270	3-NITROANILINE	1200	U	1200	UJ	19	1200	ug/kg	HT
SB	NDA077	SW8270	3-NITROANILINE	1320	U	1320	UJ	21	1320	ug/kg	HT
SB	NDA079	SW8270	3-NITROANILINE	1400	U	1400	UJ	22	1400	ug/kg	HT
SB	NDA081RE1	SW8270	3-NITROANILINE	1180	U	1180	UJ	18	1180	ug/kg	HT
SB	NDA083RE1	SW8270	3-NITROANILINE	12700	U	12700	UJ	199	12700	ug/kg	HT
SD	NDA054	SW8270	3-NITROANILINE	1430	U	1430	UJ	23	1430	ug/kg	HT
SD	NDA055	SW8270	3-NITROANILINE	2070	U	2070	UJ	33	2070	ug/kg	HT
SD	NDA042	SW8270	3-NITROANILINE	2060	U	2060	UJ	32	2060	ug/kg	HT
SD	NDA043	SW8270	3-NITROANILINE	2200	U	2200	UJ	35	2200	ug/kg	HT
SD	NDA044	SW8270	3-NITROANILINE	5050	U	5050	UJ	79	5050	ug/kg	HT
SD	NDA045	SW8270	3-NITROANILINE	4500	U	4500	UJ	71	4500	ug/kg	HT
SD	NDA046	SW8270	3-NITROANILINE	4560	U	4560	UJ	71	4560	ug/kg	HT
SD	NDA302	SW8270	3-NITROANILINE	3600	U	3600	UJ	56	3600	ug/kg	HT
SD	NDA303	SW8270	3-NITROANILINE	6900	U	6900	UJ	108	6900	ug/kg	HT
SD	NDA307FD1	SW8270	3-NITROANILINE	6380	U	6380	UJ	100	6380	ug/kg	HT
SD	NDA047	SW8270	3-NITROANILINE	1510	U	1510	UJ	24	1510	ug/kg	HT
SD	NDA048	SW8270	3-NITROANILINE	1680	U	1680	UJ	26	1680	ug/kg	HT
SD	NDA049	SW8270	3-NITROANILINE	1390	U	1390	UJ	22	1390	ug/kg	HT
SS	NDA178	SW8270	3-NITROANILINE	1930	U	1930	UJ	30	1930	ug/kg	HT
SS	NDA179	SW8270	3-NITROANILINE	1930	U	1930	UJ	30	1930	ug/kg	HT
SS	NDA180	SW8270	3-NITROANILINE	1650	U	1650	UJ	26	1650	ug/kg	HT
SS	NDA181	SW8270	3-NITROANILINE	1700	U	1700	UJ	27	1700	ug/kg	HT
SS	NDA182	SW8270	3-NITROANILINE	2040	U	2040	UJ	32	2040	ug/kg	HT
SS	NDA183	SW8270	3-NITROANILINE	1770	U	1770	UJ	28	1770	ug/kg	HT
SS	NDA184FD1	SW8270	3-NITROANILINE	1990	U	1990	UJ	31	1990	ug/kg	HT
SS	NDA201	SW8270	3-NITROANILINE	1470	U	1470	UJ	23	1470	ug/kg	HT
SS	NDA202	SW8270	3-NITROANILINE	1820	U	1820	UJ	28	1820	ug/kg	HT
SS	NDA203	SW8270	3-NITROANILINE	1850	U	1850	UJ	29	1850	ug/kg	HT
SS	NDA204	SW8270	3-NITROANILINE	2260	U	2260	UJ	35	2260	ug/kg	HT
SS	NDA205FD1	SW8270	3-NITROANILINE	2000	U	2000	UJ	31	2000	ug/kg	HT
SS	NDA206	SW8270	3-NITROANILINE	1590	U	1590	UJ	25	1590	ug/kg	HT
SS	NDA207	SW8270	3-NITROANILINE	2010	U	2010	UJ	31	2010	ug/kg	HT
SS	NDA208	SW8270	3-NITROANILINE	1560	U	1560	UJ	24	1560	ug/kg	HT
SS	NDA209	SW8270	3-NITROANILINE	1710	U	1710	UJ	27	1710	ug/kg	HT
SS	NDA210	SW8270	3-NITROANILINE	1630	U	1630	UJ	26	1630	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA211	SW8270	3-NITROANILINE	2230	U	2230	UJ	35	2230	ug/kg	HT
SS	NDA212	SW8270	3-NITROANILINE	1950	U	1950	UJ	31	1950	ug/kg	HT
SS	NDA185	SW8270	3-NITROANILINE	1340	U	1340	UJ	21	1340	ug/kg	HT
SS	NDA186	SW8270	3-NITROANILINE	1250	U	1250	UJ	20	1250	ug/kg	HT
SS	NDA187	SW8270	3-NITROANILINE	1140	U	1140	UJ	18	1140	ug/kg	HT
SS	NDA188	SW8270	3-NITROANILINE	2430	U	2430	UJ	38	2430	ug/kg	HT
SS	NDA189	SW8270	3-NITROANILINE	1280	U	1280	UJ	20	1280	ug/kg	HT
SS	NDA190	SW8270	3-NITROANILINE	1290	U	1290	UJ	20	1290	ug/kg	HT
SS	NDA191	SW8270	3-NITROANILINE	1010	U	1010	UJ	16	1010	ug/kg	HT
SS	NDA192FD1	SW8270	3-NITROANILINE	1250	U	1250	UJ	20	1250	ug/kg	HT
SS	NDA193	SW8270	3-NITROANILINE	5160	U	5160	UJ	81	5160	ug/kg	HT
SS	NDA194	SW8270	3-NITROANILINE	1440	U	1440	UJ	23	1440	ug/kg	HT
SS	NDA195	SW8270	3-NITROANILINE	969	U	969	UJ	15	969	ug/kg	HT
SS	NDA084	SW8270	3-NITROANILINE	1030	U	1030	UJ	16	1030	ug/kg	HT
SS	NDA091	SW8270	3-NITROANILINE	1100	U	1100	UJ	17	1100	ug/kg	HT
SS	NDA057	SW8270	3-NITROANILINE	1690	U	1690	UJ	26	1690	ug/kg	HT
SS	NDA059	SW8270	3-NITROANILINE	1390	U	1390	UJ	22	1390	ug/kg	HT
SS	NDA061	SW8270	3-NITROANILINE	1410	U	1410	UJ	22	1410	ug/kg	HT
SS	NDA062FD1	SW8270	3-NITROANILINE	1570	U	1570	UJ	25	1570	ug/kg	HT
SS	NDA065	SW8270	3-NITROANILINE	1260	U	1260	UJ	20	1260	ug/kg	HT
SS	NDA067	SW8270	3-NITROANILINE	1130	U	1130	UJ	18	1130	ug/kg	HT
SS	NDA069	SW8270	3-NITROANILINE	959	U	959	UJ	15	959	ug/kg	HT
SS	NDA119	SW8270	3-NITROANILINE	1510	U	1510	UJ	24	1510	ug/kg	HT
SS	NDA120	SW8270	3-NITROANILINE	1620	U	1620	UJ	25	1620	ug/kg	HT
SS	NDA121	SW8270	3-NITROANILINE	1230	U	1230	UJ	19	1230	ug/kg	HT
SS	NDA122	SW8270	3-NITROANILINE	1350	U	1350	UJ	21	1350	ug/kg	HT
SS	NDA123	SW8270	3-NITROANILINE	1350	U	1350	UJ	21	1350	ug/kg	HT
SS	NDA124	SW8270	3-NITROANILINE	1290	U	1290	UJ	20	1290	ug/kg	HT
SS	NDA071	SW8270	3-NITROANILINE	1660	U	1660	UJ	26	1660	ug/kg	HT
SS	NDA072FD1	SW8270	3-NITROANILINE	1240	U	1240	UJ	19	1240	ug/kg	HT
SS	NDA074	SW8270	3-NITROANILINE	1340	U	1340	UJ	21	1340	ug/kg	HT
SS	NDA076	SW8270	3-NITROANILINE	1260	U	1260	UJ	20	1260	ug/kg	HT
SS	NDA078	SW8270	3-NITROANILINE	1320	U	1320	UJ	21	1320	ug/kg	HT
SS	NDA080RE1	SW8270	3-NITROANILINE	1220	U	1220	UJ	19	1220	ug/kg	HT
SS	NDA082RE1	SW8270	3-NITROANILINE	14000	U	14000	UJ	219	14000	ug/kg	HT
SB	NDA213	SW8270	3,3'-DICHLOROBENZIDINE	970	U	970	UJ	23	970	ug/kg	HT
SB	NDA214FD1	SW8270	3,3'-DICHLOROBENZIDINE	973	U	973	UJ	23	973	ug/kg	HT
SB	NDA215	SW8270	3,3'-DICHLOROBENZIDINE	1050	U	1050	UJ	25	1050	ug/kg	HT
SB	NDA216	SW8270	3,3'-DICHLOROBENZIDINE	1070	U	1070	UJ	25	1070	ug/kg	HT
SB	NDA217	SW8270	3,3'-DICHLOROBENZIDINE	1080	U	1080	UJ	25	1080	ug/kg	HT
SB	NDA218	SW8270	3,3'-DICHLOROBENZIDINE	1010	U	1010	UJ	24	1010	ug/kg	HT
SB	NDA219	SW8270	3,3'-DICHLOROBENZIDINE	760	U	760	UJ	18	760	ug/kg	HT
SB	NDA220	SW8270	3,3'-DICHLOROBENZIDINE	1080	U	1080	UJ	25	1080	ug/kg	HT
SB	NDA221	SW8270	3,3'-DICHLOROBENZIDINE	1000	U	1000	UJ	24	1000	ug/kg	HT
SB	NDA222	SW8270	3,3'-DICHLOROBENZIDINE	918	U	918	UJ	22	918	ug/kg	HT
SB	NDA223	SW8270	3,3'-DICHLOROBENZIDINE	1050	U	1050	UJ	25	1050	ug/kg	HT
SB	NDA235	SW8270	3,3'-DICHLOROBENZIDINE	1010	U	1010	UJ	24	1010	ug/kg	HT
SB	NDA236	SW8270	3,3'-DICHLOROBENZIDINE	846	U	846	UJ	20	846	ug/kg	HT
SB	NDA237FD1	SW8270	3,3'-DICHLOROBENZIDINE	789	U	789	UJ	19	789	ug/kg	HT
SB	NDA238	SW8270	3,3'-DICHLOROBENZIDINE	849	U	849	UJ	20	849	ug/kg	HT
SB	NDA239	SW8270	3,3'-DICHLOROBENZIDINE	1110	U	1110	UJ	26	1110	ug/kg	HT
SB	NDA240	SW8270	3,3'-DICHLOROBENZIDINE	795	U	795	UJ	19	795	ug/kg	HT
SB	NDA241	SW8270	3,3'-DICHLOROBENZIDINE	941	U	941	UJ	22	941	ug/kg	HT
SB	NDA242	SW8270	3,3'-DICHLOROBENZIDINE	872	U	872	UJ	20	872	ug/kg	HT
SB	NDA243	SW8270	3,3'-DICHLOROBENZIDINE	1790	U	1790	UJ	42	1790	ug/kg	HT
SB	NDA244	SW8270	3,3'-DICHLOROBENZIDINE	775	U	775	UJ	18	775	ug/kg	HT
SB	NDA245	SW8270	3,3'-DICHLOROBENZIDINE	785	U	785	UJ	18	785	ug/kg	HT
SB	NDA246	SW8270	3,3'-DICHLOROBENZIDINE	1020	U	1020	UJ	24	1020	ug/kg	HT
SB	NDA247FD1	SW8270	3,3'-DICHLOROBENZIDINE	781	U	781	UJ	18	781	ug/kg	HT
SB	NDA248	SW8270	3,3'-DICHLOROBENZIDINE	906	U	906	UJ	21	906	ug/kg	HT
SB	NDA249	SW8270	3,3'-DICHLOROBENZIDINE	749	U	749	UJ	18	749	ug/kg	HT
SB	NDA252	SW8270	3,3'-DICHLOROBENZIDINE	840	U	840	UJ	20	840	ug/kg	HT
SB	NDA253	SW8270	3,3'-DICHLOROBENZIDINE	878	U	878	UJ	21	878	ug/kg	HT
SB	NDA254	SW8270	3,3'-DICHLOROBENZIDINE	781	U	781	UJ	18	781	ug/kg	HT
SB	NDA255	SW8270	3,3'-DICHLOROBENZIDINE	751	U	751	UJ	18	751	ug/kg	HT
SB	NDA085	SW8270	3,3'-DICHLOROBENZIDINE	964	U	964	UJ	23	964	ug/kg	HT
SB	NDA092	SW8270	3,3'-DICHLOROBENZIDINE	799	U	799	UJ	19	799	ug/kg	HT
SB	NDA093	SW8270	3,3'-DICHLOROBENZIDINE	679	U	679	UJ	16	679	ug/kg	HT
SB	NDA094	SW8270	3,3'-DICHLOROBENZIDINE	1020	U	1020	UJ	24	1020	ug/kg	HT
SB	NDA095FD1	SW8270	3,3'-DICHLOROBENZIDINE	620	U	620	UJ	15	620	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA296	SW8270	3,3'-DICHLOROBENZIDINE	739	U	739	UJ	17	739	ug/kg	HT
SB	NDA297	SW8270	3,3'-DICHLOROBENZIDINE	717	U	717	UJ	17	717	ug/kg	HT
SB	NDA298	SW8270	3,3'-DICHLOROBENZIDINE	683	U	683	UJ	16	683	ug/kg	HT
SB	NDA299	SW8270	3,3'-DICHLOROBENZIDINE	740	U	740	UJ	17	740	ug/kg	HT
SB	NDA058	SW8270	3,3'-DICHLOROBENZIDINE	921	U	921	UJ	22	921	ug/kg	HT
SB	NDA060	SW8270	3,3'-DICHLOROBENZIDINE	955	U	955	UJ	22	955	ug/kg	HT
SB	NDA063	SW8270	3,3'-DICHLOROBENZIDINE	765	U	765	UJ	18	765	ug/kg	HT
SB	NDA064FD1	SW8270	3,3'-DICHLOROBENZIDINE	701	U	701	UJ	16	701	ug/kg	HT
SB	NDA066	SW8270	3,3'-DICHLOROBENZIDINE	687	U	687	UJ	16	687	ug/kg	HT
SB	NDA068	SW8270	3,3'-DICHLOROBENZIDINE	720	U	720	UJ	17	720	ug/kg	HT
SB	NDA070	SW8270	3,3'-DICHLOROBENZIDINE	807	U	807	UJ	19	807	ug/kg	HT
SB	NDA073	SW8270	3,3'-DICHLOROBENZIDINE	766	U	766	UJ	18	766	ug/kg	HT
SB	NDA075	SW8270	3,3'-DICHLOROBENZIDINE	802	U	802	UJ	19	802	ug/kg	HT
SB	NDA077	SW8270	3,3'-DICHLOROBENZIDINE	882	U	882	UJ	21	882	ug/kg	HT
SB	NDA079	SW8270	3,3'-DICHLOROBENZIDINE	933	U	933	UJ	22	933	ug/kg	HT
SB	NDA081RE1	SW8270	3,3'-DICHLOROBENZIDINE	786	U	786	UJ	18	786	ug/kg	HT
SB	NDA083RE1	SW8270	3,3'-DICHLOROBENZIDINE	8470	U	8470	UJ	199	8470	ug/kg	HT
SD	NDA054	SW8270	3,3'-DICHLOROBENZIDINE	961	U	961	UJ	23	961	ug/kg	HT
SD	NDA055	SW8270	3,3'-DICHLOROBENZIDINE	1390	U	1390	UJ	33	1390	ug/kg	HT
SD	NDA042	SW8270	3,3'-DICHLOROBENZIDINE	1370	U	1370	UJ	32	1370	ug/kg	HT
SD	NDA043	SW8270	3,3'-DICHLOROBENZIDINE	1470	U	1470	UJ	35	1470	ug/kg	HT
SD	NDA044	SW8270	3,3'-DICHLOROBENZIDINE	3370	U	3370	UJ	79	3370	ug/kg	HT
SD	NDA045	SW8270	3,3'-DICHLOROBENZIDINE	3000	U	3000	UJ	71	3000	ug/kg	HT
SD	NDA046	SW8270	3,3'-DICHLOROBENZIDINE	3040	U	3040	UJ	71	3040	ug/kg	HT
SD	NDA302	SW8270	3,3'-DICHLOROBENZIDINE	2400	U	2400	UJ	56	2400	ug/kg	HT
SD	NDA303	SW8270	3,3'-DICHLOROBENZIDINE	4600	U	4600	UJ	108	4600	ug/kg	HT
SD	NDA307FD1	SW8270	3,3'-DICHLOROBENZIDINE	4250	U	4250	UJ	100	4250	ug/kg	HT
SD	NDA047	SW8270	3,3'-DICHLOROBENZIDINE	1010	U	1010	UJ	24	1010	ug/kg	HT
SD	NDA048	SW8270	3,3'-DICHLOROBENZIDINE	1120	U	1120	UJ	26	1120	ug/kg	HT
SD	NDA049	SW8270	3,3'-DICHLOROBENZIDINE	926	U	926	UJ	22	926	ug/kg	HT
SS	NDA178	SW8270	3,3'-DICHLOROBENZIDINE	1290	U	1290	UJ	30	1290	ug/kg	HT
SS	NDA179	SW8270	3,3'-DICHLOROBENZIDINE	1290	U	1290	UJ	30	1290	ug/kg	HT
SS	NDA180	SW8270	3,3'-DICHLOROBENZIDINE	1100	U	1100	UJ	26	1100	ug/kg	HT
SS	NDA181	SW8270	3,3'-DICHLOROBENZIDINE	1130	U	1130	UJ	27	1130	ug/kg	HT
SS	NDA182	SW8270	3,3'-DICHLOROBENZIDINE	1360	U	1360	UJ	32	1360	ug/kg	HT
SS	NDA183	SW8270	3,3'-DICHLOROBENZIDINE	1180	U	1180	UJ	28	1180	ug/kg	HT
SS	NDA184FD1	SW8270	3,3'-DICHLOROBENZIDINE	1320	U	1320	UJ	31	1320	ug/kg	HT
SS	NDA201	SW8270	3,3'-DICHLOROBENZIDINE	981	U	981	UJ	23	981	ug/kg	HT
SS	NDA202	SW8270	3,3'-DICHLOROBENZIDINE	1210	U	1210	UJ	28	1210	ug/kg	HT
SS	NDA203	SW8270	3,3'-DICHLOROBENZIDINE	1230	U	1230	UJ	29	1230	ug/kg	HT
SS	NDA204	SW8270	3,3'-DICHLOROBENZIDINE	1510	U	1510	UJ	35	1510	ug/kg	HT
SS	NDA205FD1	SW8270	3,3'-DICHLOROBENZIDINE	1340	U	1340	UJ	31	1340	ug/kg	HT
SS	NDA206	SW8270	3,3'-DICHLOROBENZIDINE	1060	U	1060	UJ	25	1060	ug/kg	HT
SS	NDA207	SW8270	3,3'-DICHLOROBENZIDINE	1340	U	1340	UJ	31	1340	ug/kg	HT
SS	NDA208	SW8270	3,3'-DICHLOROBENZIDINE	1040	U	1040	UJ	24	1040	ug/kg	HT
SS	NDA209	SW8270	3,3'-DICHLOROBENZIDINE	1140	U	1140	UJ	27	1140	ug/kg	HT
SS	NDA210	SW8270	3,3'-DICHLOROBENZIDINE	1090	U	1090	UJ	26	1090	ug/kg	HT
SS	NDA211	SW8270	3,3'-DICHLOROBENZIDINE	1480	U	1480	UJ	35	1480	ug/kg	HT
SS	NDA212	SW8270	3,3'-DICHLOROBENZIDINE	1300	U	1300	UJ	31	1300	ug/kg	HT
SS	NDA185	SW8270	3,3'-DICHLOROBENZIDINE	891	U	891	UJ	21	891	ug/kg	HT
SS	NDA186	SW8270	3,3'-DICHLOROBENZIDINE	831	U	831	UJ	20	831	ug/kg	HT
SS	NDA187	SW8270	3,3'-DICHLOROBENZIDINE	759	U	759	UJ	18	759	ug/kg	HT
SS	NDA188	SW8270	3,3'-DICHLOROBENZIDINE	1620	U	1620	UJ	38	1620	ug/kg	HT
SS	NDA189	SW8270	3,3'-DICHLOROBENZIDINE	851	U	851	UJ	20	851	ug/kg	HT
SS	NDA190	SW8270	3,3'-DICHLOROBENZIDINE	859	U	859	UJ	20	859	ug/kg	HT
SS	NDA191	SW8270	3,3'-DICHLOROBENZIDINE	677	U	677	UJ	16	677	ug/kg	HT
SS	NDA192FD1	SW8270	3,3'-DICHLOROBENZIDINE	835	U	835	UJ	20	835	ug/kg	HT
SS	NDA193	SW8270	3,3'-DICHLOROBENZIDINE	3440	U	3440	UJ	81	3440	ug/kg	HT
SS	NDA194	SW8270	3,3'-DICHLOROBENZIDINE	959	U	959	UJ	23	959	ug/kg	HT
SS	NDA195	SW8270	3,3'-DICHLOROBENZIDINE	646	U	646	UJ	15	646	ug/kg	HT
SS	NDA084	SW8270	3,3'-DICHLOROBENZIDINE	687	U	687	UJ	16	687	ug/kg	HT
SS	NDA091	SW8270	3,3'-DICHLOROBENZIDINE	733	U	733	UJ	17	733	ug/kg	HT
SS	NDA057	SW8270	3,3'-DICHLOROBENZIDINE	1130	U	1130	UJ	26	1130	ug/kg	HT
SS	NDA059	SW8270	3,3'-DICHLOROBENZIDINE	929	U	929	UJ	22	929	ug/kg	HT
SS	NDA061	SW8270	3,3'-DICHLOROBENZIDINE	938	U	938	UJ	22	938	ug/kg	HT
SS	NDA062FD1	SW8270	3,3'-DICHLOROBENZIDINE	1050	U	1050	UJ	25	1050	ug/kg	HT
SS	NDA065	SW8270	3,3'-DICHLOROBENZIDINE	842	U	842	UJ	20	842	ug/kg	HT
SS	NDA067	SW8270	3,3'-DICHLOROBENZIDINE	755	U	755	UJ	18	755	ug/kg	HT
SS	NDA069	SW8270	3,3'-DICHLOROBENZIDINE	639	U	639	UJ	15	639	ug/kg	HT
SS	NDA119	SW8270	3,3'-DICHLOROBENZIDINE	1010	U	1010	UJ	24	1010	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA120	SW8270	3,3'-DICHLOROBENZIDINE	1080	U	1080	UJ	25	1080	ug/kg	HT
SS	NDA121	SW8270	3,3'-DICHLOROBENZIDINE	817	U	817	UJ	19	817	ug/kg	HT
SS	NDA122	SW8270	3,3'-DICHLOROBENZIDINE	901	U	901	UJ	21	901	ug/kg	HT
SS	NDA123	SW8270	3,3'-DICHLOROBENZIDINE	900	U	900	UJ	21	900	ug/kg	HT
SS	NDA124	SW8270	3,3'-DICHLOROBENZIDINE	863	U	863	UJ	20	863	ug/kg	HT
SS	NDA071	SW8270	3,3'-DICHLOROBENZIDINE	1110	U	1110	UJ	26	1110	ug/kg	HT
SS	NDA072FD1	SW8270	3,3'-DICHLOROBENZIDINE	826	U	826	UJ	19	826	ug/kg	HT
SS	NDA074	SW8270	3,3'-DICHLOROBENZIDINE	896	U	896	UJ	21	896	ug/kg	HT
SS	NDA076	SW8270	3,3'-DICHLOROBENZIDINE	838	U	838	UJ	20	838	ug/kg	HT
SS	NDA078	SW8270	3,3'-DICHLOROBENZIDINE	881	U	881	UJ	21	881	ug/kg	HT
SS	NDA080RE1	SW8270	3,3'-DICHLOROBENZIDINE	814	U	814	UJ	19	814	ug/kg	HT
SS	NDA082RE1	SW8270	3,3'-DICHLOROBENZIDINE	9320	U	9320	UJ	219	9320	ug/kg	HT
SB	NDA213	SW8270	2-NITROPHENOL	485	U	485	UJ	29	485	ug/kg	HT
SB	NDA214FD1	SW8270	2-NITROPHENOL	487	U	487	UJ	29	487	ug/kg	HT
SB	NDA215	SW8270	2-NITROPHENOL	527	U	527	UJ	32	527	ug/kg	HT
SB	NDA216	SW8270	2-NITROPHENOL	537	U	537	UJ	32	537	ug/kg	HT
SB	NDA217	SW8270	2-NITROPHENOL	540	U	540	UJ	32	540	ug/kg	HT
SB	NDA218	SW8270	2-NITROPHENOL	505	U	505	UJ	30	505	ug/kg	HT
SB	NDA219	SW8270	2-NITROPHENOL	380	U	380	UJ	23	380	ug/kg	HT
SB	NDA220	SW8270	2-NITROPHENOL	542	U	542	UJ	33	542	ug/kg	HT
SB	NDA221	SW8270	2-NITROPHENOL	501	U	501	UJ	30	501	ug/kg	HT
SB	NDA222	SW8270	2-NITROPHENOL	459	U	459	UJ	28	459	ug/kg	HT
SB	NDA223	SW8270	2-NITROPHENOL	527	U	527	UJ	32	527	ug/kg	HT
SB	NDA235	SW8270	2-NITROPHENOL	504	U	504	UJ	30	504	ug/kg	HT
SB	NDA236	SW8270	2-NITROPHENOL	423	U	423	UJ	25	423	ug/kg	HT
SB	NDA237FD1	SW8270	2-NITROPHENOL	395	U	395	UJ	24	395	ug/kg	HT
SB	NDA238	SW8270	2-NITROPHENOL	424	U	424	UJ	25	424	ug/kg	HT
SB	NDA239	SW8270	2-NITROPHENOL	555	U	555	UJ	33	555	ug/kg	HT
SB	NDA240	SW8270	2-NITROPHENOL	397	U	397	UJ	24	397	ug/kg	HT
SB	NDA241	SW8270	2-NITROPHENOL	471	U	471	UJ	28	471	ug/kg	HT
SB	NDA242	SW8270	2-NITROPHENOL	436	U	436	UJ	26	436	ug/kg	HT
SB	NDA243	SW8270	2-NITROPHENOL	893	U	893	UJ	54	893	ug/kg	HT
SB	NDA244	SW8270	2-NITROPHENOL	388	U	388	UJ	23	388	ug/kg	HT
SB	NDA245	SW8270	2-NITROPHENOL	393	U	393	UJ	24	393	ug/kg	HT
SB	NDA246	SW8270	2-NITROPHENOL	511	U	511	UJ	31	511	ug/kg	HT
SB	NDA247FD1	SW8270	2-NITROPHENOL	390	U	390	UJ	23	390	ug/kg	HT
SB	NDA248	SW8270	2-NITROPHENOL	453	U	453	UJ	27	453	ug/kg	HT
SB	NDA249	SW8270	2-NITROPHENOL	374	U	374	UJ	22	374	ug/kg	HT
SB	NDA252	SW8270	2-NITROPHENOL	420	U	420	UJ	25	420	ug/kg	HT
SB	NDA253	SW8270	2-NITROPHENOL	439	U	439	UJ	26	439	ug/kg	HT
SB	NDA254	SW8270	2-NITROPHENOL	391	U	391	UJ	23	391	ug/kg	HT
SB	NDA255	SW8270	2-NITROPHENOL	375	U	375	UJ	23	375	ug/kg	HT
SB	NDA085	SW8270	2-NITROPHENOL	482	U	482	UJ	29	482	ug/kg	HT
SB	NDA092	SW8270	2-NITROPHENOL	400	U	400	UJ	24	400	ug/kg	HT
SB	NDA093	SW8270	2-NITROPHENOL	339	U	339	UJ	20	339	ug/kg	HT
SB	NDA094	SW8270	2-NITROPHENOL	510	U	510	UJ	31	510	ug/kg	HT
SB	NDA095FD1	SW8270	2-NITROPHENOL	310	U	310	UJ	19	310	ug/kg	HT
SB	NDA296	SW8270	2-NITROPHENOL	369	U	369	UJ	22	369	ug/kg	HT
SB	NDA297	SW8270	2-NITROPHENOL	358	U	358	UJ	22	358	ug/kg	HT
SB	NDA298	SW8270	2-NITROPHENOL	341	U	341	UJ	20	341	ug/kg	HT
SB	NDA299	SW8270	2-NITROPHENOL	370	U	370	UJ	22	370	ug/kg	HT
SB	NDA058	SW8270	2-NITROPHENOL	460	U	460	UJ	28	460	ug/kg	HT
SB	NDA060	SW8270	2-NITROPHENOL	478	U	478	UJ	29	478	ug/kg	HT
SB	NDA063	SW8270	2-NITROPHENOL	382	U	382	UJ	23	382	ug/kg	HT
SB	NDA064FD1	SW8270	2-NITROPHENOL	351	U	351	UJ	21	351	ug/kg	HT
SB	NDA066	SW8270	2-NITROPHENOL	344	U	344	UJ	21	344	ug/kg	HT
SB	NDA068	SW8270	2-NITROPHENOL	360	U	360	UJ	22	360	ug/kg	HT
SB	NDA070	SW8270	2-NITROPHENOL	404	U	404	UJ	24	404	ug/kg	HT
SB	NDA073	SW8270	2-NITROPHENOL	383	U	383	UJ	23	383	ug/kg	HT
SB	NDA075	SW8270	2-NITROPHENOL	401	U	401	UJ	24	401	ug/kg	HT
SB	NDA077	SW8270	2-NITROPHENOL	441	U	441	UJ	26	441	ug/kg	HT
SB	NDA079	SW8270	2-NITROPHENOL	466	U	466	UJ	28	466	ug/kg	HT
SB	NDA081RE1	SW8270	2-NITROPHENOL	393	U	393	UJ	24	393	ug/kg	HT
SB	NDA083RE1	SW8270	2-NITROPHENOL	4240	U	4240	UJ	254	4240	ug/kg	HT
SD	NDA054	SW8270	2-NITROPHENOL	480	U	480	UJ	29	480	ug/kg	HT
SD	NDA055	SW8270	2-NITROPHENOL	696	U	696	UJ	42	696	ug/kg	HT
SD	NDA042	SW8270	2-NITROPHENOL	686	U	686	UJ	41	686	ug/kg	HT
SD	NDA043	SW8270	2-NITROPHENOL	735	U	735	UJ	44	735	ug/kg	HT
SD	NDA044	SW8270	2-NITROPHENOL	1680	U	1680	UJ	101	1680	ug/kg	HT
SD	NDA045	SW8270	2-NITROPHENOL	1500	U	1500	UJ	90	1500	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA046	SW8270	2-NITROPHENOL	1520	U	1520	UJ	91	1520	ug/kg	HT
SD	NDA302	SW8270	2-NITROPHENOL	1200	U	1200	UJ	72	1200	ug/kg	HT
SD	NDA303	SW8270	2-NITROPHENOL	2300	U	2300	UJ	138	2300	ug/kg	HT
SD	NDA307FD1	SW8270	2-NITROPHENOL	2130	U	2130	UJ	128	2130	ug/kg	HT
SD	NDA047	SW8270	2-NITROPHENOL	503	U	503	UJ	30	503	ug/kg	HT
SD	NDA048	SW8270	2-NITROPHENOL	558	U	558	UJ	34	558	ug/kg	HT
SD	NDA049	SW8270	2-NITROPHENOL	463	U	463	UJ	28	463	ug/kg	HT
SS	NDA178	SW8270	2-NITROPHENOL	644	U	644	UJ	39	644	ug/kg	HT
SS	NDA179	SW8270	2-NITROPHENOL	644	U	644	UJ	39	644	ug/kg	HT
SS	NDA180	SW8270	2-NITROPHENOL	550	U	550	UJ	33	550	ug/kg	HT
SS	NDA181	SW8270	2-NITROPHENOL	566	U	566	UJ	34	566	ug/kg	HT
SS	NDA182	SW8270	2-NITROPHENOL	679	U	679	UJ	41	679	ug/kg	HT
SS	NDA183	SW8270	2-NITROPHENOL	589	U	589	UJ	35	589	ug/kg	HT
SS	NDA184FD1	SW8270	2-NITROPHENOL	662	U	662	UJ	40	662	ug/kg	HT
SS	NDA201	SW8270	2-NITROPHENOL	491	U	491	UJ	29	491	ug/kg	HT
SS	NDA202	SW8270	2-NITROPHENOL	605	U	605	UJ	36	605	ug/kg	HT
SS	NDA203	SW8270	2-NITROPHENOL	617	U	617	UJ	37	617	ug/kg	HT
SS	NDA204	SW8270	2-NITROPHENOL	753	U	753	UJ	45	753	ug/kg	HT
SS	NDA205FD1	SW8270	2-NITROPHENOL	668	U	668	UJ	40	668	ug/kg	HT
SS	NDA206	SW8270	2-NITROPHENOL	529	U	529	UJ	32	529	ug/kg	HT
SS	NDA207	SW8270	2-NITROPHENOL	669	U	669	UJ	40	669	ug/kg	HT
SS	NDA208	SW8270	2-NITROPHENOL	520	U	520	UJ	31	520	ug/kg	HT
SS	NDA209	SW8270	2-NITROPHENOL	570	U	570	UJ	34	570	ug/kg	HT
SS	NDA210	SW8270	2-NITROPHENOL	545	U	545	UJ	33	545	ug/kg	HT
SS	NDA211	SW8270	2-NITROPHENOL	742	U	742	UJ	45	742	ug/kg	HT
SS	NDA212	SW8270	2-NITROPHENOL	651	U	651	UJ	39	651	ug/kg	HT
SS	NDA185	SW8270	2-NITROPHENOL	445	U	445	UJ	27	445	ug/kg	HT
SS	NDA186	SW8270	2-NITROPHENOL	416	U	416	UJ	25	416	ug/kg	HT
SS	NDA187	SW8270	2-NITROPHENOL	380	U	380	UJ	23	380	ug/kg	HT
SS	NDA188	SW8270	2-NITROPHENOL	810	U	810	UJ	49	810	ug/kg	HT
SS	NDA189	SW8270	2-NITROPHENOL	426	U	426	UJ	26	426	ug/kg	HT
SS	NDA190	SW8270	2-NITROPHENOL	430	U	430	UJ	26	430	ug/kg	HT
SS	NDA191	SW8270	2-NITROPHENOL	338	U	338	UJ	20	338	ug/kg	HT
SS	NDA192FD1	SW8270	2-NITROPHENOL	418	U	418	UJ	25	418	ug/kg	HT
SS	NDA193	SW8270	2-NITROPHENOL	1720	U	1720	UJ	103	1720	ug/kg	HT
SS	NDA194	SW8270	2-NITROPHENOL	480	U	480	UJ	29	480	ug/kg	HT
SS	NDA195	SW8270	2-NITROPHENOL	323	U	323	UJ	19	323	ug/kg	HT
SS	NDA084	SW8270	2-NITROPHENOL	344	U	344	UJ	21	344	ug/kg	HT
SS	NDA091	SW8270	2-NITROPHENOL	367	U	367	UJ	22	367	ug/kg	HT
SS	NDA057	SW8270	2-NITROPHENOL	563	U	563	UJ	34	563	ug/kg	HT
SS	NDA059	SW8270	2-NITROPHENOL	465	U	465	UJ	28	465	ug/kg	HT
SS	NDA061	SW8270	2-NITROPHENOL	469	U	469	UJ	28	469	ug/kg	HT
SS	NDA062FD1	SW8270	2-NITROPHENOL	523	U	523	UJ	31	523	ug/kg	HT
SS	NDA065	SW8270	2-NITROPHENOL	421	U	421	UJ	25	421	ug/kg	HT
SS	NDA067	SW8270	2-NITROPHENOL	378	U	378	UJ	23	378	ug/kg	HT
SS	NDA069	SW8270	2-NITROPHENOL	320	U	320	UJ	19	320	ug/kg	HT
SS	NDA119	SW8270	2-NITROPHENOL	503	U	503	UJ	30	503	ug/kg	HT
SS	NDA120	SW8270	2-NITROPHENOL	541	U	541	UJ	32	541	ug/kg	HT
SS	NDA121	SW8270	2-NITROPHENOL	409	U	409	UJ	25	409	ug/kg	HT
SS	NDA122	SW8270	2-NITROPHENOL	450	U	450	UJ	27	450	ug/kg	HT
SS	NDA123	SW8270	2-NITROPHENOL	450	U	450	UJ	27	450	ug/kg	HT
SS	NDA124	SW8270	2-NITROPHENOL	432	U	432	UJ	26	432	ug/kg	HT
SS	NDA071	SW8270	2-NITROPHENOL	554	U	554	UJ	33	554	ug/kg	HT
SS	NDA072FD1	SW8270	2-NITROPHENOL	413	U	413	UJ	25	413	ug/kg	HT
SS	NDA074	SW8270	2-NITROPHENOL	448	U	448	UJ	27	448	ug/kg	HT
SS	NDA076	SW8270	2-NITROPHENOL	419	U	419	UJ	25	419	ug/kg	HT
SS	NDA078	SW8270	2-NITROPHENOL	440	U	440	UJ	26	440	ug/kg	HT
SS	NDA080RE1	SW8270	2-NITROPHENOL	407	U	407	UJ	24	407	ug/kg	HT
SS	NDA082RE1	SW8270	2-NITROPHENOL	4660	U	4660	UJ	280	4660	ug/kg	HT
SB	NDA213	SW8270	2-NITROANILINE	1440	U	1440	UJ	24	1440	ug/kg	HT
SB	NDA214FD1	SW8270	2-NITROANILINE	1450	U	1450	UJ	24	1450	ug/kg	HT
SB	NDA215	SW8270	2-NITROANILINE	1570	U	1570	UJ	26	1570	ug/kg	HT
SB	NDA216	SW8270	2-NITROANILINE	1590	U	1590	UJ	27	1590	ug/kg	HT
SB	NDA217	SW8270	2-NITROANILINE	1600	U	1600	UJ	27	1600	ug/kg	HT
SB	NDA218	SW8270	2-NITROANILINE	1500	U	1500	UJ	25	1500	ug/kg	HT
SB	NDA219	SW8270	2-NITROANILINE	1130	U	1130	UJ	19	1130	ug/kg	HT
SB	NDA220	SW8270	2-NITROANILINE	1610	U	1610	UJ	27	1610	ug/kg	HT
SB	NDA221	SW8270	2-NITROANILINE	1490	U	1490	UJ	25	1490	ug/kg	HT
SB	NDA222	SW8270	2-NITROANILINE	1360	U	1360	UJ	23	1360	ug/kg	HT
SB	NDA223	SW8270	2-NITROANILINE	1570	U	1570	UJ	26	1570	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA235	SW8270	2-NITROANILINE	1510	U	1510	UJ	25	1510	ug/kg	HT
SB	NDA236	SW8270	2-NITROANILINE	1270	U	1270	UJ	21	1270	ug/kg	HT
SB	NDA237FD1	SW8270	2-NITROANILINE	1180	U	1180	UJ	20	1180	ug/kg	HT
SB	NDA238	SW8270	2-NITROANILINE	1270	U	1270	UJ	21	1270	ug/kg	HT
SB	NDA239	SW8270	2-NITROANILINE	1660	U	1660	UJ	28	1660	ug/kg	HT
SB	NDA240	SW8270	2-NITROANILINE	1190	U	1190	UJ	20	1190	ug/kg	HT
SB	NDA241	SW8270	2-NITROANILINE	1410	U	1410	UJ	24	1410	ug/kg	HT
SB	NDA242	SW8270	2-NITROANILINE	1310	U	1310	UJ	22	1310	ug/kg	HT
SB	NDA243	SW8270	2-NITROANILINE	2680	U	2680	UJ	45	2680	ug/kg	HT
SB	NDA244	SW8270	2-NITROANILINE	1160	U	1160	UJ	19	1160	ug/kg	HT
SB	NDA245	SW8270	2-NITROANILINE	1180	U	1180	UJ	20	1180	ug/kg	HT
SB	NDA246	SW8270	2-NITROANILINE	1530	U	1530	UJ	26	1530	ug/kg	HT
SB	NDA247FD1	SW8270	2-NITROANILINE	1170	U	1170	UJ	20	1170	ug/kg	HT
SB	NDA248	SW8270	2-NITROANILINE	1360	U	1360	UJ	23	1360	ug/kg	HT
SB	NDA249	SW8270	2-NITROANILINE	1120	U	1120	UJ	19	1120	ug/kg	HT
SB	NDA252	SW8270	2-NITROANILINE	1260	U	1260	UJ	21	1260	ug/kg	HT
SB	NDA253	SW8270	2-NITROANILINE	1320	U	1320	UJ	22	1320	ug/kg	HT
SB	NDA254	SW8270	2-NITROANILINE	1170	U	1170	UJ	20	1170	ug/kg	HT
SB	NDA255	SW8270	2-NITROANILINE	1130	U	1130	UJ	19	1130	ug/kg	HT
SB	NDA085	SW8270	2-NITROANILINE	1450	U	1450	UJ	24	1450	ug/kg	HT
SB	NDA092	SW8270	2-NITROANILINE	1200	U	1200	UJ	20	1200	ug/kg	HT
SB	NDA093	SW8270	2-NITROANILINE	1020	U	1020	UJ	17	1020	ug/kg	HT
SB	NDA094	SW8270	2-NITROANILINE	1530	U	1530	UJ	26	1530	ug/kg	HT
SB	NDA095FD1	SW8270	2-NITROANILINE	931	U	931	UJ	16	931	ug/kg	HT
SB	NDA296	SW8270	2-NITROANILINE	1110	U	1110	UJ	18	1110	ug/kg	HT
SB	NDA297	SW8270	2-NITROANILINE	1080	U	1080	UJ	18	1080	ug/kg	HT
SB	NDA298	SW8270	2-NITROANILINE	1020	U	1020	UJ	17	1020	ug/kg	HT
SB	NDA299	SW8270	2-NITROANILINE	1110	U	1110	UJ	19	1110	ug/kg	HT
SB	NDA058	SW8270	2-NITROANILINE	1380	U	1380	UJ	23	1380	ug/kg	HT
SB	NDA060	SW8270	2-NITROANILINE	1430	U	1430	UJ	24	1430	ug/kg	HT
SB	NDA063	SW8270	2-NITROANILINE	1150	U	1150	UJ	19	1150	ug/kg	HT
SB	NDA064FD1	SW8270	2-NITROANILINE	1050	U	1050	UJ	18	1050	ug/kg	HT
SB	NDA066	SW8270	2-NITROANILINE	1030	U	1030	UJ	17	1030	ug/kg	HT
SB	NDA068	SW8270	2-NITROANILINE	1080	U	1080	UJ	18	1080	ug/kg	HT
SB	NDA070	SW8270	2-NITROANILINE	1210	U	1210	UJ	20	1210	ug/kg	HT
SB	NDA073	SW8270	2-NITROANILINE	1150	U	1150	UJ	19	1150	ug/kg	HT
SB	NDA075	SW8270	2-NITROANILINE	1200	U	1200	UJ	20	1200	ug/kg	HT
SB	NDA077	SW8270	2-NITROANILINE	1320	U	1320	UJ	22	1320	ug/kg	HT
SB	NDA079	SW8270	2-NITROANILINE	1400	U	1400	UJ	23	1400	ug/kg	HT
SB	NDA081RE1	SW8270	2-NITROANILINE	1180	U	1180	UJ	20	1180	ug/kg	HT
SB	NDA083RE1	SW8270	2-NITROANILINE	12700	U	12700	UJ	212	12700	ug/kg	HT
SD	NDA054	SW8270	2-NITROANILINE	1430	U	1430	UJ	24	1430	ug/kg	HT
SD	NDA055	SW8270	2-NITROANILINE	2070	U	2070	UJ	35	2070	ug/kg	HT
SD	NDA042	SW8270	2-NITROANILINE	2060	U	2060	UJ	34	2060	ug/kg	HT
SD	NDA043	SW8270	2-NITROANILINE	2200	U	2200	UJ	37	2200	ug/kg	HT
SD	NDA044	SW8270	2-NITROANILINE	5050	U	5050	UJ	84	5050	ug/kg	HT
SD	NDA045	SW8270	2-NITROANILINE	4500	U	4500	UJ	75	4500	ug/kg	HT
SD	NDA046	SW8270	2-NITROANILINE	4560	U	4560	UJ	76	4560	ug/kg	HT
SD	NDA302	SW8270	2-NITROANILINE	3600	U	3600	UJ	60	3600	ug/kg	HT
SD	NDA303	SW8270	2-NITROANILINE	6900	U	6900	UJ	115	6900	ug/kg	HT
SD	NDA307FD1	SW8270	2-NITROANILINE	6380	U	6380	UJ	106	6380	ug/kg	HT
SD	NDA047	SW8270	2-NITROANILINE	1510	U	1510	UJ	25	1510	ug/kg	HT
SD	NDA048	SW8270	2-NITROANILINE	1680	U	1680	UJ	28	1680	ug/kg	HT
SD	NDA049	SW8270	2-NITROANILINE	1390	U	1390	UJ	23	1390	ug/kg	HT
SS	NDA178	SW8270	2-NITROANILINE	1930	U	1930	UJ	32	1930	ug/kg	HT
SS	NDA179	SW8270	2-NITROANILINE	1930	U	1930	UJ	32	1930	ug/kg	HT
SS	NDA180	SW8270	2-NITROANILINE	1650	U	1650	UJ	27	1650	ug/kg	HT
SS	NDA181	SW8270	2-NITROANILINE	1700	U	1700	UJ	28	1700	ug/kg	HT
SS	NDA182	SW8270	2-NITROANILINE	2040	U	2040	UJ	34	2040	ug/kg	HT
SS	NDA183	SW8270	2-NITROANILINE	1770	U	1770	UJ	29	1770	ug/kg	HT
SS	NDA184FD1	SW8270	2-NITROANILINE	1990	U	1990	UJ	33	1990	ug/kg	HT
SS	NDA201	SW8270	2-NITROANILINE	1470	U	1470	UJ	25	1470	ug/kg	HT
SS	NDA202	SW8270	2-NITROANILINE	1820	U	1820	UJ	30	1820	ug/kg	HT
SS	NDA203	SW8270	2-NITROANILINE	1850	U	1850	UJ	31	1850	ug/kg	HT
SS	NDA204	SW8270	2-NITROANILINE	2260	U	2260	UJ	38	2260	ug/kg	HT
SS	NDA205FD1	SW8270	2-NITROANILINE	2000	U	2000	UJ	33	2000	ug/kg	HT
SS	NDA206	SW8270	2-NITROANILINE	1590	U	1590	UJ	26	1590	ug/kg	HT
SS	NDA207	SW8270	2-NITROANILINE	2010	U	2010	UJ	33	2010	ug/kg	HT
SS	NDA208	SW8270	2-NITROANILINE	1560	U	1560	UJ	26	1560	ug/kg	HT
SS	NDA209	SW8270	2-NITROANILINE	1710	U	1710	UJ	29	1710	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA210	SW8270	2-NITROANILINE	1630	U	1630	UJ	27	1630	ug/kg	HT
SS	NDA211	SW8270	2-NITROANILINE	2230	U	2230	UJ	37	2230	ug/kg	HT
SS	NDA212	SW8270	2-NITROANILINE	1950	U	1950	UJ	33	1950	ug/kg	HT
SS	NDA185	SW8270	2-NITROANILINE	1340	U	1340	UJ	22	1340	ug/kg	HT
SS	NDA186	SW8270	2-NITROANILINE	1250	U	1250	UJ	21	1250	ug/kg	HT
SS	NDA187	SW8270	2-NITROANILINE	1140	U	1140	UJ	19	1140	ug/kg	HT
SS	NDA188	SW8270	2-NITROANILINE	2430	U	2430	UJ	40	2430	ug/kg	HT
SS	NDA189	SW8270	2-NITROANILINE	1280	U	1280	UJ	21	1280	ug/kg	HT
SS	NDA190	SW8270	2-NITROANILINE	1290	U	1290	UJ	21	1290	ug/kg	HT
SS	NDA191	SW8270	2-NITROANILINE	1010	U	1010	UJ	17	1010	ug/kg	HT
SS	NDA192FD1	SW8270	2-NITROANILINE	1250	U	1250	UJ	21	1250	ug/kg	HT
SS	NDA193	SW8270	2-NITROANILINE	5160	U	5160	UJ	86	5160	ug/kg	HT
SS	NDA194	SW8270	2-NITROANILINE	1440	U	1440	UJ	24	1440	ug/kg	HT
SS	NDA195	SW8270	2-NITROANILINE	969	U	969	UJ	16	969	ug/kg	HT
SS	NDA084	SW8270	2-NITROANILINE	1030	U	1030	UJ	17	1030	ug/kg	HT
SS	NDA091	SW8270	2-NITROANILINE	1100	U	1100	UJ	18	1100	ug/kg	HT
SS	NDA057	SW8270	2-NITROANILINE	1690	U	1690	UJ	28	1690	ug/kg	HT
SS	NDA059	SW8270	2-NITROANILINE	1390	U	1390	UJ	23	1390	ug/kg	HT
SS	NDA061	SW8270	2-NITROANILINE	1410	U	1410	UJ	23	1410	ug/kg	HT
SS	NDA062FD1	SW8270	2-NITROANILINE	1570	U	1570	UJ	26	1570	ug/kg	HT
SS	NDA065	SW8270	2-NITROANILINE	1260	U	1260	UJ	21	1260	ug/kg	HT
SS	NDA067	SW8270	2-NITROANILINE	1130	U	1130	UJ	19	1130	ug/kg	HT
SS	NDA069	SW8270	2-NITROANILINE	959	U	959	UJ	16	959	ug/kg	HT
SS	NDA119	SW8270	2-NITROANILINE	1510	U	1510	UJ	25	1510	ug/kg	HT
SS	NDA120	SW8270	2-NITROANILINE	1620	U	1620	UJ	27	1620	ug/kg	HT
SS	NDA121	SW8270	2-NITROANILINE	1230	U	1230	UJ	20	1230	ug/kg	HT
SS	NDA122	SW8270	2-NITROANILINE	1350	U	1350	UJ	23	1350	ug/kg	HT
SS	NDA123	SW8270	2-NITROANILINE	1350	U	1350	UJ	23	1350	ug/kg	HT
SS	NDA124	SW8270	2-NITROANILINE	1290	U	1290	UJ	22	1290	ug/kg	HT
SS	NDA071	SW8270	2-NITROANILINE	1660	U	1660	UJ	28	1660	ug/kg	HT
SS	NDA072FD1	SW8270	2-NITROANILINE	1240	U	1240	UJ	21	1240	ug/kg	HT
SS	NDA074	SW8270	2-NITROANILINE	1340	U	1340	UJ	22	1340	ug/kg	HT
SS	NDA076	SW8270	2-NITROANILINE	1260	U	1260	UJ	21	1260	ug/kg	HT
SS	NDA078	SW8270	2-NITROANILINE	1320	U	1320	UJ	22	1320	ug/kg	HT
SS	NDA080RE1	SW8270	2-NITROANILINE	1220	U	1220	UJ	20	1220	ug/kg	HT
SS	NDA082RE1	SW8270	2-NITROANILINE	14000	U	14000	UJ	233	14000	ug/kg	HT
SB	NDA213	SW8270	2-METHYLPHENOL (o-CRESOL)	485	U	485	UJ	35	485	ug/kg	HT
SB	NDA214FD1	SW8270	2-METHYLPHENOL (o-CRESOL)	487	U	487	UJ	36	487	ug/kg	HT
SB	NDA215	SW8270	2-METHYLPHENOL (o-CRESOL)	527	U	527	UJ	39	527	ug/kg	HT
SB	NDA216	SW8270	2-METHYLPHENOL (o-CRESOL)	537	U	537	UJ	39	537	ug/kg	HT
SB	NDA217	SW8270	2-METHYLPHENOL (o-CRESOL)	540	U	540	UJ	39	540	ug/kg	HT
SB	NDA218	SW8270	2-METHYLPHENOL (o-CRESOL)	505	U	505	UJ	37	505	ug/kg	HT
SB	NDA219	SW8270	2-METHYLPHENOL (o-CRESOL)	380	U	380	UJ	28	380	ug/kg	HT
SB	NDA220	SW8270	2-METHYLPHENOL (o-CRESOL)	542	U	542	UJ	40	542	ug/kg	HT
SB	NDA221	SW8270	2-METHYLPHENOL (o-CRESOL)	501	U	501	UJ	37	501	ug/kg	HT
SB	NDA222	SW8270	2-METHYLPHENOL (o-CRESOL)	459	U	459	UJ	34	459	ug/kg	HT
SB	NDA223	SW8270	2-METHYLPHENOL (o-CRESOL)	527	U	527	UJ	38	527	ug/kg	HT
SB	NDA235	SW8270	2-METHYLPHENOL (o-CRESOL)	504	U	504	UJ	37	504	ug/kg	HT
SB	NDA236	SW8270	2-METHYLPHENOL (o-CRESOL)	423	U	423	UJ	31	423	ug/kg	HT
SB	NDA237FD1	SW8270	2-METHYLPHENOL (o-CRESOL)	395	U	395	UJ	29	395	ug/kg	HT
SB	NDA238	SW8270	2-METHYLPHENOL (o-CRESOL)	424	U	424	UJ	31	424	ug/kg	HT
SB	NDA239	SW8270	2-METHYLPHENOL (o-CRESOL)	555	U	555	UJ	41	555	ug/kg	HT
SB	NDA240	SW8270	2-METHYLPHENOL (o-CRESOL)	397	U	397	UJ	29	397	ug/kg	HT
SB	NDA241	SW8270	2-METHYLPHENOL (o-CRESOL)	471	U	471	UJ	34	471	ug/kg	HT
SB	NDA242	SW8270	2-METHYLPHENOL (o-CRESOL)	436	U	436	UJ	32	436	ug/kg	HT
SB	NDA243	SW8270	2-METHYLPHENOL (o-CRESOL)	893	U	893	UJ	65	893	ug/kg	HT
SB	NDA244	SW8270	2-METHYLPHENOL (o-CRESOL)	388	U	388	UJ	28	388	ug/kg	HT
SB	NDA245	SW8270	2-METHYLPHENOL (o-CRESOL)	393	U	393	UJ	29	393	ug/kg	HT
SB	NDA246	SW8270	2-METHYLPHENOL (o-CRESOL)	511	U	511	UJ	37	511	ug/kg	HT
SB	NDA247FD1	SW8270	2-METHYLPHENOL (o-CRESOL)	390	U	390	UJ	28	390	ug/kg	HT
SB	NDA248	SW8270	2-METHYLPHENOL (o-CRESOL)	453	U	453	UJ	33	453	ug/kg	HT
SB	NDA249	SW8270	2-METHYLPHENOL (o-CRESOL)	374	U	374	UJ	27	374	ug/kg	HT
SB	NDA252	SW8270	2-METHYLPHENOL (o-CRESOL)	420	U	420	UJ	31	420	ug/kg	HT
SB	NDA253	SW8270	2-METHYLPHENOL (o-CRESOL)	439	U	439	UJ	32	439	ug/kg	HT
SB	NDA254	SW8270	2-METHYLPHENOL (o-CRESOL)	391	U	391	UJ	29	391	ug/kg	HT
SB	NDA255	SW8270	2-METHYLPHENOL (o-CRESOL)	375	U	375	UJ	27	375	ug/kg	HT
SB	NDA085	SW8270	2-METHYLPHENOL (o-CRESOL)	482	U	482	UJ	35	482	ug/kg	HT
SB	NDA092	SW8270	2-METHYLPHENOL (o-CRESOL)	400	U	400	UJ	29	400	ug/kg	HT
SB	NDA093	SW8270	2-METHYLPHENOL (o-CRESOL)	339	U	339	UJ	25	339	ug/kg	HT
SB	NDA094	SW8270	2-METHYLPHENOL (o-CRESOL)	510	U	510	UJ	37	510	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA095FD1	SW8270	2-METHYLPHENOL (o-CRESOL)	310	U	310	UJ	23	310	ug/kg	HT
SB	NDA296	SW8270	2-METHYLPHENOL (o-CRESOL)	369	U	369	UJ	27	369	ug/kg	HT
SB	NDA297	SW8270	2-METHYLPHENOL (o-CRESOL)	358	U	358	UJ	26	358	ug/kg	HT
SB	NDA298	SW8270	2-METHYLPHENOL (o-CRESOL)	341	U	341	UJ	25	341	ug/kg	HT
SB	NDA299	SW8270	2-METHYLPHENOL (o-CRESOL)	370	U	370	UJ	27	370	ug/kg	HT
SB	NDA058	SW8270	2-METHYLPHENOL (o-CRESOL)	460	U	460	UJ	34	460	ug/kg	HT
SB	NDA060	SW8270	2-METHYLPHENOL (o-CRESOL)	478	U	478	UJ	35	478	ug/kg	HT
SB	NDA063	SW8270	2-METHYLPHENOL (o-CRESOL)	382	U	382	UJ	28	382	ug/kg	HT
SB	NDA064FD1	SW8270	2-METHYLPHENOL (o-CRESOL)	351	U	351	UJ	26	351	ug/kg	HT
SB	NDA066	SW8270	2-METHYLPHENOL (o-CRESOL)	344	U	344	UJ	25	344	ug/kg	HT
SB	NDA068	SW8270	2-METHYLPHENOL (o-CRESOL)	360	U	360	UJ	26	360	ug/kg	HT
SB	NDA070	SW8270	2-METHYLPHENOL (o-CRESOL)	404	U	404	UJ	29	404	ug/kg	HT
SB	NDA073	SW8270	2-METHYLPHENOL (o-CRESOL)	383	U	383	UJ	28	383	ug/kg	HT
SB	NDA075	SW8270	2-METHYLPHENOL (o-CRESOL)	401	U	401	UJ	29	401	ug/kg	HT
SB	NDA077	SW8270	2-METHYLPHENOL (o-CRESOL)	441	U	441	UJ	32	441	ug/kg	HT
SB	NDA079	SW8270	2-METHYLPHENOL (o-CRESOL)	466	U	466	UJ	34	466	ug/kg	HT
SB	NDA081RE1	SW8270	2-METHYLPHENOL (o-CRESOL)	393	U	393	UJ	29	393	ug/kg	HT
SB	NDA083RE1	SW8270	2-METHYLPHENOL (o-CRESOL)	4240	U	4240	UJ	309	4240	ug/kg	HT
SD	NDA054	SW8270	2-METHYLPHENOL (o-CRESOL)	480	U	480	UJ	35	480	ug/kg	HT
SD	NDA055	SW8270	2-METHYLPHENOL (o-CRESOL)	696	U	696	UJ	51	696	ug/kg	HT
SD	NDA042	SW8270	2-METHYLPHENOL (o-CRESOL)	686	U	686	UJ	50	686	ug/kg	HT
SD	NDA043	SW8270	2-METHYLPHENOL (o-CRESOL)	735	U	735	UJ	54	735	ug/kg	HT
SD	NDA044	SW8270	2-METHYLPHENOL (o-CRESOL)	1680	U	1680	UJ	123	1680	ug/kg	HT
SD	NDA045	SW8270	2-METHYLPHENOL (o-CRESOL)	1500	U	1500	UJ	110	1500	ug/kg	HT
SD	NDA046	SW8270	2-METHYLPHENOL (o-CRESOL)	1520	U	1520	UJ	111	1520	ug/kg	HT
SD	NDA302	SW8270	2-METHYLPHENOL (o-CRESOL)	1200	U	1200	UJ	88	1200	ug/kg	HT
SD	NDA303	SW8270	2-METHYLPHENOL (o-CRESOL)	2300	U	2300	UJ	168	2300	ug/kg	HT
SD	NDA307FD1	SW8270	2-METHYLPHENOL (o-CRESOL)	2130	U	2130	UJ	155	2130	ug/kg	HT
SD	NDA047	SW8270	2-METHYLPHENOL (o-CRESOL)	503	U	503	UJ	37	503	ug/kg	HT
SD	NDA048	SW8270	2-METHYLPHENOL (o-CRESOL)	558	U	558	UJ	41	558	ug/kg	HT
SD	NDA049	SW8270	2-METHYLPHENOL (o-CRESOL)	463	U	463	UJ	34	463	ug/kg	HT
SS	NDA178	SW8270	2-METHYLPHENOL (o-CRESOL)	644	U	644	UJ	47	644	ug/kg	HT
SS	NDA179	SW8270	2-METHYLPHENOL (o-CRESOL)	644	U	644	UJ	47	644	ug/kg	HT
SS	NDA180	SW8270	2-METHYLPHENOL (o-CRESOL)	550	U	550	UJ	40	550	ug/kg	HT
SS	NDA181	SW8270	2-METHYLPHENOL (o-CRESOL)	566	U	566	UJ	41	566	ug/kg	HT
SS	NDA182	SW8270	2-METHYLPHENOL (o-CRESOL)	679	U	679	UJ	50	679	ug/kg	HT
SS	NDA183	SW8270	2-METHYLPHENOL (o-CRESOL)	589	U	589	UJ	43	589	ug/kg	HT
SS	NDA184FD1	SW8270	2-METHYLPHENOL (o-CRESOL)	662	U	662	UJ	48	662	ug/kg	HT
SS	NDA201	SW8270	2-METHYLPHENOL (o-CRESOL)	491	U	491	UJ	36	491	ug/kg	HT
SS	NDA202	SW8270	2-METHYLPHENOL (o-CRESOL)	605	U	605	UJ	44	605	ug/kg	HT
SS	NDA203	SW8270	2-METHYLPHENOL (o-CRESOL)	617	U	617	UJ	45	617	ug/kg	HT
SS	NDA204	SW8270	2-METHYLPHENOL (o-CRESOL)	753	U	753	UJ	55	753	ug/kg	HT
SS	NDA205FD1	SW8270	2-METHYLPHENOL (o-CRESOL)	668	U	668	UJ	49	668	ug/kg	HT
SS	NDA206	SW8270	2-METHYLPHENOL (o-CRESOL)	529	U	529	UJ	39	529	ug/kg	HT
SS	NDA207	SW8270	2-METHYLPHENOL (o-CRESOL)	669	U	669	UJ	49	669	ug/kg	HT
SS	NDA208	SW8270	2-METHYLPHENOL (o-CRESOL)	520	U	520	UJ	38	520	ug/kg	HT
SS	NDA209	SW8270	2-METHYLPHENOL (o-CRESOL)	570	U	570	UJ	42	570	ug/kg	HT
SS	NDA210	SW8270	2-METHYLPHENOL (o-CRESOL)	545	U	545	UJ	40	545	ug/kg	HT
SS	NDA211	SW8270	2-METHYLPHENOL (o-CRESOL)	742	U	742	UJ	54	742	ug/kg	HT
SS	NDA212	SW8270	2-METHYLPHENOL (o-CRESOL)	651	U	651	UJ	48	651	ug/kg	HT
SS	NDA185	SW8270	2-METHYLPHENOL (o-CRESOL)	445	U	445	UJ	33	445	ug/kg	HT
SS	NDA186	SW8270	2-METHYLPHENOL (o-CRESOL)	416	U	416	UJ	30	416	ug/kg	HT
SS	NDA187	SW8270	2-METHYLPHENOL (o-CRESOL)	380	U	380	UJ	28	380	ug/kg	HT
SS	NDA188	SW8270	2-METHYLPHENOL (o-CRESOL)	810	U	810	UJ	59	810	ug/kg	HT
SS	NDA189	SW8270	2-METHYLPHENOL (o-CRESOL)	426	U	426	UJ	31	426	ug/kg	HT
SS	NDA190	SW8270	2-METHYLPHENOL (o-CRESOL)	430	U	430	UJ	31	430	ug/kg	HT
SS	NDA191	SW8270	2-METHYLPHENOL (o-CRESOL)	338	U	338	UJ	25	338	ug/kg	HT
SS	NDA192FD1	SW8270	2-METHYLPHENOL (o-CRESOL)	418	U	418	UJ	30	418	ug/kg	HT
SS	NDA193	SW8270	2-METHYLPHENOL (o-CRESOL)	1720	U	1720	UJ	126	1720	ug/kg	HT
SS	NDA194	SW8270	2-METHYLPHENOL (o-CRESOL)	480	U	480	UJ	35	480	ug/kg	HT
SS	NDA195	SW8270	2-METHYLPHENOL (o-CRESOL)	323	U	323	UJ	24	323	ug/kg	HT
SS	NDA084	SW8270	2-METHYLPHENOL (o-CRESOL)	344	U	344	UJ	25	344	ug/kg	HT
SS	NDA091	SW8270	2-METHYLPHENOL (o-CRESOL)	367	U	367	UJ	27	367	ug/kg	HT
SS	NDA057	SW8270	2-METHYLPHENOL (o-CRESOL)	563	U	563	UJ	41	563	ug/kg	HT
SS	NDA059	SW8270	2-METHYLPHENOL (o-CRESOL)	465	U	465	UJ	34	465	ug/kg	HT
SS	NDA061	SW8270	2-METHYLPHENOL (o-CRESOL)	469	U	469	UJ	34	469	ug/kg	HT
SS	NDA062FD1	SW8270	2-METHYLPHENOL (o-CRESOL)	523	U	523	UJ	38	523	ug/kg	HT
SS	NDA065	SW8270	2-METHYLPHENOL (o-CRESOL)	421	U	421	UJ	31	421	ug/kg	HT
SS	NDA067	SW8270	2-METHYLPHENOL (o-CRESOL)	378	U	378	UJ	28	378	ug/kg	HT
SS	NDA069	SW8270	2-METHYLPHENOL (o-CRESOL)	320	U	320	UJ	23	320	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA119	SW8270	2-METHYLPHENOL (o-CRESOL)	503	U	503	UJ	37	503	ug/kg	HT
SS	NDA120	SW8270	2-METHYLPHENOL (o-CRESOL)	541	U	541	UJ	40	541	ug/kg	HT
SS	NDA121	SW8270	2-METHYLPHENOL (o-CRESOL)	409	U	409	UJ	30	409	ug/kg	HT
SS	NDA122	SW8270	2-METHYLPHENOL (o-CRESOL)	450	U	450	UJ	33	450	ug/kg	HT
SS	NDA123	SW8270	2-METHYLPHENOL (o-CRESOL)	450	U	450	UJ	33	450	ug/kg	HT
SS	NDA124	SW8270	2-METHYLPHENOL (o-CRESOL)	432	U	432	UJ	32	432	ug/kg	HT
SS	NDA071	SW8270	2-METHYLPHENOL (o-CRESOL)	554	U	554	UJ	40	554	ug/kg	HT
SS	NDA072FD1	SW8270	2-METHYLPHENOL (o-CRESOL)	413	U	413	UJ	30	413	ug/kg	HT
SS	NDA074	SW8270	2-METHYLPHENOL (o-CRESOL)	448	U	448	UJ	33	448	ug/kg	HT
SS	NDA076	SW8270	2-METHYLPHENOL (o-CRESOL)	419	U	419	UJ	31	419	ug/kg	HT
SS	NDA078	SW8270	2-METHYLPHENOL (o-CRESOL)	440	U	440	UJ	32	440	ug/kg	HT
SS	NDA080RE1	SW8270	2-METHYLPHENOL (o-CRESOL)	407	U	407	UJ	30	407	ug/kg	HT
SS	NDA082RE1	SW8270	2-METHYLPHENOL (o-CRESOL)	4660	U	4660	UJ	340	4660	ug/kg	HT
SB	NDA213	SW8270	2-METHYLNAPHTHALENE	485	U	485	UJ	29	485	ug/kg	HT
SB	NDA214FD1	SW8270	2-METHYLNAPHTHALENE	487	U	487	UJ	29	487	ug/kg	HT
SB	NDA215	SW8270	2-METHYLNAPHTHALENE	527	U	527	UJ	31	527	ug/kg	HT
SB	NDA216	SW8270	2-METHYLNAPHTHALENE	537	U	537	UJ	32	537	ug/kg	HT
SB	NDA217	SW8270	2-METHYLNAPHTHALENE	540	U	540	UJ	32	540	ug/kg	HT
SB	NDA218	SW8270	2-METHYLNAPHTHALENE	505	U	505	UJ	30	505	ug/kg	HT
SB	NDA219	SW8270	2-METHYLNAPHTHALENE	380	U	380	UJ	22	380	ug/kg	HT
SB	NDA220	SW8270	2-METHYLNAPHTHALENE	542	U	542	UJ	32	542	ug/kg	HT
SB	NDA221	SW8270	2-METHYLNAPHTHALENE	501	U	501	UJ	30	501	ug/kg	HT
SB	NDA222	SW8270	2-METHYLNAPHTHALENE	459	U	459	UJ	27	459	ug/kg	HT
SB	NDA223	SW8270	2-METHYLNAPHTHALENE	527	U	527	UJ	31	527	ug/kg	HT
SB	NDA235	SW8270	2-METHYLNAPHTHALENE	504	U	504	UJ	30	504	ug/kg	HT
SB	NDA236	SW8270	2-METHYLNAPHTHALENE	423	U	423	UJ	25	423	ug/kg	HT
SB	NDA237FD1	SW8270	2-METHYLNAPHTHALENE	395	U	395	UJ	23	395	ug/kg	HT
SB	NDA238	SW8270	2-METHYLNAPHTHALENE	424	U	424	UJ	25	424	ug/kg	HT
SB	NDA239	SW8270	2-METHYLNAPHTHALENE	555	U	555	UJ	33	555	ug/kg	HT
SB	NDA240	SW8270	2-METHYLNAPHTHALENE	397	U	397	UJ	23	397	ug/kg	HT
SB	NDA241	SW8270	2-METHYLNAPHTHALENE	471	U	471	UJ	28	471	ug/kg	HT
SB	NDA242	SW8270	2-METHYLNAPHTHALENE	436	U	436	UJ	26	436	ug/kg	HT
SB	NDA243	SW8270	2-METHYLNAPHTHALENE	893	U	893	UJ	53	893	ug/kg	HT
SB	NDA244	SW8270	2-METHYLNAPHTHALENE	388	U	388	UJ	23	388	ug/kg	HT
SB	NDA245	SW8270	2-METHYLNAPHTHALENE	393	U	393	UJ	23	393	ug/kg	HT
SB	NDA246	SW8270	2-METHYLNAPHTHALENE	511	U	511	UJ	30	511	ug/kg	HT
SB	NDA247FD1	SW8270	2-METHYLNAPHTHALENE	390	U	390	UJ	23	390	ug/kg	HT
SB	NDA248	SW8270	2-METHYLNAPHTHALENE	453	U	453	UJ	27	453	ug/kg	HT
SB	NDA249	SW8270	2-METHYLNAPHTHALENE	374	U	374	UJ	22	374	ug/kg	HT
SB	NDA252	SW8270	2-METHYLNAPHTHALENE	420	U	420	UJ	25	420	ug/kg	HT
SB	NDA253	SW8270	2-METHYLNAPHTHALENE	439	U	439	UJ	26	439	ug/kg	HT
SB	NDA254	SW8270	2-METHYLNAPHTHALENE	391	U	391	UJ	23	391	ug/kg	HT
SB	NDA255	SW8270	2-METHYLNAPHTHALENE	375	U	375	UJ	22	375	ug/kg	HT
SB	NDA085	SW8270	2-METHYLNAPHTHALENE	482	U	482	UJ	28	482	ug/kg	HT
SB	NDA092	SW8270	2-METHYLNAPHTHALENE	400	U	400	UJ	24	400	ug/kg	HT
SB	NDA093	SW8270	2-METHYLNAPHTHALENE	339	U	339	UJ	20	339	ug/kg	HT
SB	NDA094	SW8270	2-METHYLNAPHTHALENE	510	U	510	UJ	30	510	ug/kg	HT
SB	NDA095FD1	SW8270	2-METHYLNAPHTHALENE	310	U	310	UJ	18	310	ug/kg	HT
SB	NDA296	SW8270	2-METHYLNAPHTHALENE	369	U	369	UJ	22	369	ug/kg	HT
SB	NDA297	SW8270	2-METHYLNAPHTHALENE	358	U	358	UJ	21	358	ug/kg	HT
SB	NDA298	SW8270	2-METHYLNAPHTHALENE	341	U	341	UJ	20	341	ug/kg	HT
SB	NDA299	SW8270	2-METHYLNAPHTHALENE	370	U	370	UJ	22	370	ug/kg	HT
SB	NDA058	SW8270	2-METHYLNAPHTHALENE	460	U	460	UJ	27	460	ug/kg	HT
SB	NDA060	SW8270	2-METHYLNAPHTHALENE	478	U	478	UJ	28	478	ug/kg	HT
SB	NDA063	SW8270	2-METHYLNAPHTHALENE	382	U	382	UJ	23	382	ug/kg	HT
SB	NDA064FD1	SW8270	2-METHYLNAPHTHALENE	351	U	351	UJ	21	351	ug/kg	HT
SB	NDA066	SW8270	2-METHYLNAPHTHALENE	344	U	344	UJ	20	344	ug/kg	HT
SB	NDA068	SW8270	2-METHYLNAPHTHALENE	360	U	360	UJ	21	360	ug/kg	HT
SB	NDA070	SW8270	2-METHYLNAPHTHALENE	404	U	404	UJ	24	404	ug/kg	HT
SB	NDA073	SW8270	2-METHYLNAPHTHALENE	383	U	383	UJ	23	383	ug/kg	HT
SB	NDA075	SW8270	2-METHYLNAPHTHALENE	401	U	401	UJ	24	401	ug/kg	HT
SB	NDA077	SW8270	2-METHYLNAPHTHALENE	441	U	441	UJ	26	441	ug/kg	HT
SB	NDA079	SW8270	2-METHYLNAPHTHALENE	466	U	466	UJ	28	466	ug/kg	HT
SB	NDA081RE1	SW8270	2-METHYLNAPHTHALENE	393	U	393	UJ	23	393	ug/kg	HT
SB	NDA083RE1	SW8270	2-METHYLNAPHTHALENE	4240	U	4240	UJ	250	4240	ug/kg	HT
SD	NDA054	SW8270	2-METHYLNAPHTHALENE	480	U	480	UJ	28	480	ug/kg	HT
SD	NDA055	SW8270	2-METHYLNAPHTHALENE	696	U	696	UJ	41	696	ug/kg	HT
SD	NDA042	SW8270	2-METHYLNAPHTHALENE	686	U	686	UJ	40	686	ug/kg	HT
SD	NDA043	SW8270	2-METHYLNAPHTHALENE	735	U	735	UJ	43	735	ug/kg	HT
SD	NDA044	SW8270	2-METHYLNAPHTHALENE	1680	U	1680	UJ	99	1680	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA045	SW8270	2-METHYLNAPHTHALENE	1500	U	1500	UJ	89	1500	ug/kg	HT
SD	NDA046	SW8270	2-METHYLNAPHTHALENE	1520	U	1520	UJ	90	1520	ug/kg	HT
SD	NDA302	SW8270	2-METHYLNAPHTHALENE	1200	U	1200	UJ	71	1200	ug/kg	HT
SD	NDA303	SW8270	2-METHYLNAPHTHALENE	2300	U	2300	UJ	136	2300	ug/kg	HT
SD	NDA307FD1	SW8270	2-METHYLNAPHTHALENE	2130	U	2130	UJ	125	2130	ug/kg	HT
SD	NDA047	SW8270	2-METHYLNAPHTHALENE	503	U	503	UJ	30	503	ug/kg	HT
SD	NDA048	SW8270	2-METHYLNAPHTHALENE	558	U	558	UJ	33	558	ug/kg	HT
SD	NDA049	SW8270	2-METHYLNAPHTHALENE	463	U	463	UJ	27	463	ug/kg	HT
SS	NDA178	SW8270	2-METHYLNAPHTHALENE	644	U	644	UJ	38	644	ug/kg	HT
SS	NDA179	SW8270	2-METHYLNAPHTHALENE	644	U	644	UJ	38	644	ug/kg	HT
SS	NDA180	SW8270	2-METHYLNAPHTHALENE	550	U	550	UJ	32	550	ug/kg	HT
SS	NDA181	SW8270	2-METHYLNAPHTHALENE	566	U	566	UJ	33	566	ug/kg	HT
SS	NDA182	SW8270	2-METHYLNAPHTHALENE	679	U	679	UJ	40	679	ug/kg	HT
SS	NDA183	SW8270	2-METHYLNAPHTHALENE	589	U	589	UJ	35	589	ug/kg	HT
SS	NDA184FD1	SW8270	2-METHYLNAPHTHALENE	662	U	662	UJ	39	662	ug/kg	HT
SS	NDA201	SW8270	2-METHYLNAPHTHALENE	491	U	491	UJ	29	491	ug/kg	HT
SS	NDA202	SW8270	2-METHYLNAPHTHALENE	605	U	605	UJ	36	605	ug/kg	HT
SS	NDA203	SW8270	2-METHYLNAPHTHALENE	617	U	617	UJ	36	617	ug/kg	HT
SS	NDA204	SW8270	2-METHYLNAPHTHALENE	753	U	753	UJ	44	753	ug/kg	HT
SS	NDA205FD1	SW8270	2-METHYLNAPHTHALENE	668	U	668	UJ	39	668	ug/kg	HT
SS	NDA206	SW8270	2-METHYLNAPHTHALENE	529	U	529	UJ	31	529	ug/kg	HT
SS	NDA207	SW8270	2-METHYLNAPHTHALENE	669	U	669	UJ	39	669	ug/kg	HT
SS	NDA208	SW8270	2-METHYLNAPHTHALENE	520	U	520	UJ	31	520	ug/kg	HT
SS	NDA209	SW8270	2-METHYLNAPHTHALENE	570	U	570	UJ	34	570	ug/kg	HT
SS	NDA210	SW8270	2-METHYLNAPHTHALENE	545	U	545	UJ	32	545	ug/kg	HT
SS	NDA211	SW8270	2-METHYLNAPHTHALENE	742	U	742	UJ	44	742	ug/kg	HT
SS	NDA212	SW8270	2-METHYLNAPHTHALENE	651	U	651	UJ	38	651	ug/kg	HT
SS	NDA185	SW8270	2-METHYLNAPHTHALENE	445	U	445	UJ	26	445	ug/kg	HT
SS	NDA186	SW8270	2-METHYLNAPHTHALENE	416	U	416	UJ	25	416	ug/kg	HT
SS	NDA187	SW8270	2-METHYLNAPHTHALENE	380	U	380	UJ	22	380	ug/kg	HT
SS	NDA188	SW8270	2-METHYLNAPHTHALENE	810	U	810	UJ	48	810	ug/kg	HT
SS	NDA189	SW8270	2-METHYLNAPHTHALENE	426	U	426	UJ	25	426	ug/kg	HT
SS	NDA190	SW8270	2-METHYLNAPHTHALENE	430	U	430	UJ	25	430	ug/kg	HT
SS	NDA191	SW8270	2-METHYLNAPHTHALENE	338	U	338	UJ	20	338	ug/kg	HT
SS	NDA192FD1	SW8270	2-METHYLNAPHTHALENE	418	U	418	UJ	25	418	ug/kg	HT
SS	NDA193	SW8270	2-METHYLNAPHTHALENE	1720	U	1720	UJ	102	1720	ug/kg	HT
SS	NDA194	SW8270	2-METHYLNAPHTHALENE	480	U	480	UJ	28	480	ug/kg	HT
SS	NDA195	SW8270	2-METHYLNAPHTHALENE	323	U	323	UJ	19	323	ug/kg	HT
SS	NDA084	SW8270	2-METHYLNAPHTHALENE	344	U	344	UJ	20	344	ug/kg	HT
SS	NDA091	SW8270	2-METHYLNAPHTHALENE	367	U	367	UJ	22	367	ug/kg	HT
SS	NDA057	SW8270	2-METHYLNAPHTHALENE	563	U	563	UJ	33	563	ug/kg	HT
SS	NDA059	SW8270	2-METHYLNAPHTHALENE	465	U	465	UJ	27	465	ug/kg	HT
SS	NDA061	SW8270	2-METHYLNAPHTHALENE	469	U	469	UJ	28	469	ug/kg	HT
SS	NDA062FD1	SW8270	2-METHYLNAPHTHALENE	523	U	523	UJ	31	523	ug/kg	HT
SS	NDA065	SW8270	2-METHYLNAPHTHALENE	421	U	421	UJ	25	421	ug/kg	HT
SS	NDA067	SW8270	2-METHYLNAPHTHALENE	378	U	378	UJ	22	378	ug/kg	HT
SS	NDA069	SW8270	2-METHYLNAPHTHALENE	320	U	320	UJ	19	320	ug/kg	HT
SS	NDA119	SW8270	2-METHYLNAPHTHALENE	503	U	503	UJ	30	503	ug/kg	HT
SS	NDA120	SW8270	2-METHYLNAPHTHALENE	541	U	541	UJ	32	541	ug/kg	HT
SS	NDA121	SW8270	2-METHYLNAPHTHALENE	409	U	409	UJ	24	409	ug/kg	HT
SS	NDA122	SW8270	2-METHYLNAPHTHALENE	450	U	450	UJ	27	450	ug/kg	HT
SS	NDA123	SW8270	2-METHYLNAPHTHALENE	450	U	450	UJ	27	450	ug/kg	HT
SS	NDA124	SW8270	2-METHYLNAPHTHALENE	432	U	432	UJ	25	432	ug/kg	HT
SS	NDA071	SW8270	2-METHYLNAPHTHALENE	554	U	554	UJ	33	554	ug/kg	HT
SS	NDA072FD1	SW8270	2-METHYLNAPHTHALENE	413	U	413	UJ	24	413	ug/kg	HT
SS	NDA074	SW8270	2-METHYLNAPHTHALENE	448	U	448	UJ	26	448	ug/kg	HT
SS	NDA076	SW8270	2-METHYLNAPHTHALENE	419	U	419	UJ	25	419	ug/kg	HT
SS	NDA078	SW8270	2-METHYLNAPHTHALENE	440	U	440	UJ	26	440	ug/kg	HT
SS	NDA080RE1	SW8270	2-METHYLNAPHTHALENE	407	U	407	UJ	24	407	ug/kg	HT
SS	NDA082RE1	SW8270	2-METHYLNAPHTHALENE	4660	U	4660	UJ	275	4660	ug/kg	HT
SB	NDA213	SW8270	2-CHLOROPHENOL	485	U	485	UJ	32	485	ug/kg	HT
SB	NDA214FD1	SW8270	2-CHLOROPHENOL	487	U	487	UJ	32	487	ug/kg	HT
SB	NDA215	SW8270	2-CHLOROPHENOL	527	U	527	UJ	34	527	ug/kg	HT
SB	NDA216	SW8270	2-CHLOROPHENOL	537	U	537	UJ	35	537	ug/kg	HT
SB	NDA217	SW8270	2-CHLOROPHENOL	540	U	540	UJ	35	540	ug/kg	HT
SB	NDA218	SW8270	2-CHLOROPHENOL	505	U	505	UJ	33	505	ug/kg	HT
SB	NDA219	SW8270	2-CHLOROPHENOL	380	U	380	UJ	25	380	ug/kg	HT
SB	NDA220	SW8270	2-CHLOROPHENOL	542	U	542	UJ	35	542	ug/kg	HT
SB	NDA221	SW8270	2-CHLOROPHENOL	501	U	501	UJ	33	501	ug/kg	HT
SB	NDA222	SW8270	2-CHLOROPHENOL	459	U	459	UJ	30	459	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA223	SW8270	2-CHLOROPHENOL	527	U	527	UJ	34	527	ug/kg	HT
SB	NDA235	SW8270	2-CHLOROPHENOL	504	U	504	UJ	33	504	ug/kg	HT
SB	NDA236	SW8270	2-CHLOROPHENOL	423	U	423	UJ	27	423	ug/kg	HT
SB	NDA237FD1	SW8270	2-CHLOROPHENOL	395	U	395	UJ	26	395	ug/kg	HT
SB	NDA238	SW8270	2-CHLOROPHENOL	424	U	424	UJ	28	424	ug/kg	HT
SB	NDA239	SW8270	2-CHLOROPHENOL	555	U	555	UJ	36	555	ug/kg	HT
SB	NDA240	SW8270	2-CHLOROPHENOL	397	U	397	UJ	26	397	ug/kg	HT
SB	NDA241	SW8270	2-CHLOROPHENOL	471	U	471	UJ	31	471	ug/kg	HT
SB	NDA242	SW8270	2-CHLOROPHENOL	436	U	436	UJ	28	436	ug/kg	HT
SB	NDA243	SW8270	2-CHLOROPHENOL	893	U	893	UJ	58	893	ug/kg	HT
SB	NDA244	SW8270	2-CHLOROPHENOL	388	U	388	UJ	25	388	ug/kg	HT
SB	NDA245	SW8270	2-CHLOROPHENOL	393	U	393	UJ	26	393	ug/kg	HT
SB	NDA246	SW8270	2-CHLOROPHENOL	511	U	511	UJ	33	511	ug/kg	HT
SB	NDA247FD1	SW8270	2-CHLOROPHENOL	390	U	390	UJ	25	390	ug/kg	HT
SB	NDA248	SW8270	2-CHLOROPHENOL	453	U	453	UJ	29	453	ug/kg	HT
SB	NDA249	SW8270	2-CHLOROPHENOL	374	U	374	UJ	24	374	ug/kg	HT
SB	NDA252	SW8270	2-CHLOROPHENOL	420	U	420	UJ	27	420	ug/kg	HT
SB	NDA253	SW8270	2-CHLOROPHENOL	439	U	439	UJ	29	439	ug/kg	HT
SB	NDA254	SW8270	2-CHLOROPHENOL	391	U	391	UJ	25	391	ug/kg	HT
SB	NDA255	SW8270	2-CHLOROPHENOL	375	U	375	UJ	24	375	ug/kg	HT
SB	NDA085	SW8270	2-CHLOROPHENOL	482	U	482	UJ	31	482	ug/kg	HT
SB	NDA092	SW8270	2-CHLOROPHENOL	400	U	400	UJ	26	400	ug/kg	HT
SB	NDA093	SW8270	2-CHLOROPHENOL	339	U	339	UJ	22	339	ug/kg	HT
SB	NDA094	SW8270	2-CHLOROPHENOL	510	U	510	UJ	33	510	ug/kg	HT
SB	NDA095FD1	SW8270	2-CHLOROPHENOL	310	U	310	UJ	20	310	ug/kg	HT
SB	NDA296	SW8270	2-CHLOROPHENOL	369	U	369	UJ	24	369	ug/kg	HT
SB	NDA297	SW8270	2-CHLOROPHENOL	358	U	358	UJ	23	358	ug/kg	HT
SB	NDA298	SW8270	2-CHLOROPHENOL	341	U	341	UJ	22	341	ug/kg	HT
SB	NDA299	SW8270	2-CHLOROPHENOL	370	U	370	UJ	24	370	ug/kg	HT
SB	NDA058	SW8270	2-CHLOROPHENOL	460	U	460	UJ	30	460	ug/kg	HT
SB	NDA060	SW8270	2-CHLOROPHENOL	478	U	478	UJ	31	478	ug/kg	HT
SB	NDA063	SW8270	2-CHLOROPHENOL	382	U	382	UJ	25	382	ug/kg	HT
SB	NDA064FD1	SW8270	2-CHLOROPHENOL	351	U	351	UJ	23	351	ug/kg	HT
SB	NDA066	SW8270	2-CHLOROPHENOL	344	U	344	UJ	22	344	ug/kg	HT
SB	NDA068	SW8270	2-CHLOROPHENOL	360	U	360	UJ	23	360	ug/kg	HT
SB	NDA070	SW8270	2-CHLOROPHENOL	404	U	404	UJ	26	404	ug/kg	HT
SB	NDA073	SW8270	2-CHLOROPHENOL	383	U	383	UJ	25	383	ug/kg	HT
SB	NDA075	SW8270	2-CHLOROPHENOL	401	U	401	UJ	26	401	ug/kg	HT
SB	NDA077	SW8270	2-CHLOROPHENOL	441	U	441	UJ	29	441	ug/kg	HT
SB	NDA079	SW8270	2-CHLOROPHENOL	466	U	466	UJ	30	466	ug/kg	HT
SB	NDA081RE1	SW8270	2-CHLOROPHENOL	393	U	393	UJ	26	393	ug/kg	HT
SB	NDA083RE1	SW8270	2-CHLOROPHENOL	4240	U	4240	UJ	275	4240	ug/kg	HT
SD	NDA054	SW8270	2-CHLOROPHENOL	480	U	480	UJ	31	480	ug/kg	HT
SD	NDA055	SW8270	2-CHLOROPHENOL	696	U	696	UJ	45	696	ug/kg	HT
SD	NDA042	SW8270	2-CHLOROPHENOL	686	U	686	UJ	45	686	ug/kg	HT
SD	NDA043	SW8270	2-CHLOROPHENOL	735	U	735	UJ	48	735	ug/kg	HT
SD	NDA044	SW8270	2-CHLOROPHENOL	1680	U	1680	UJ	109	1680	ug/kg	HT
SD	NDA045	SW8270	2-CHLOROPHENOL	1500	U	1500	UJ	98	1500	ug/kg	HT
SD	NDA046	SW8270	2-CHLOROPHENOL	1520	U	1520	UJ	99	1520	ug/kg	HT
SD	NDA302	SW8270	2-CHLOROPHENOL	1200	U	1200	UJ	78	1200	ug/kg	HT
SD	NDA303	SW8270	2-CHLOROPHENOL	2300	U	2300	UJ	150	2300	ug/kg	HT
SD	NDA307FD1	SW8270	2-CHLOROPHENOL	2130	U	2130	UJ	138	2130	ug/kg	HT
SD	NDA047	SW8270	2-CHLOROPHENOL	503	U	503	UJ	33	503	ug/kg	HT
SD	NDA048	SW8270	2-CHLOROPHENOL	558	U	558	UJ	36	558	ug/kg	HT
SD	NDA049	SW8270	2-CHLOROPHENOL	463	U	463	UJ	30	463	ug/kg	HT
SS	NDA178	SW8270	2-CHLOROPHENOL	644	U	644	UJ	42	644	ug/kg	HT
SS	NDA179	SW8270	2-CHLOROPHENOL	644	U	644	UJ	42	644	ug/kg	HT
SS	NDA180	SW8270	2-CHLOROPHENOL	550	U	550	UJ	36	550	ug/kg	HT
SS	NDA181	SW8270	2-CHLOROPHENOL	566	U	566	UJ	37	566	ug/kg	HT
SS	NDA182	SW8270	2-CHLOROPHENOL	679	U	679	UJ	44	679	ug/kg	HT
SS	NDA183	SW8270	2-CHLOROPHENOL	589	U	589	UJ	38	589	ug/kg	HT
SS	NDA184FD1	SW8270	2-CHLOROPHENOL	662	U	662	UJ	43	662	ug/kg	HT
SS	NDA201	SW8270	2-CHLOROPHENOL	491	U	491	UJ	32	491	ug/kg	HT
SS	NDA202	SW8270	2-CHLOROPHENOL	605	U	605	UJ	39	605	ug/kg	HT
SS	NDA203	SW8270	2-CHLOROPHENOL	617	U	617	UJ	40	617	ug/kg	HT
SS	NDA204	SW8270	2-CHLOROPHENOL	753	U	753	UJ	49	753	ug/kg	HT
SS	NDA205FD1	SW8270	2-CHLOROPHENOL	668	U	668	UJ	43	668	ug/kg	HT
SS	NDA206	SW8270	2-CHLOROPHENOL	529	U	529	UJ	34	529	ug/kg	HT
SS	NDA207	SW8270	2-CHLOROPHENOL	669	U	669	UJ	43	669	ug/kg	HT
SS	NDA208	SW8270	2-CHLOROPHENOL	520	U	520	UJ	34	520	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA209	SW8270	2-CHLOROPHENOL	570	U	570	UJ	37	570	ug/kg	HT
SS	NDA210	SW8270	2-CHLOROPHENOL	545	U	545	UJ	35	545	ug/kg	HT
SS	NDA211	SW8270	2-CHLOROPHENOL	742	U	742	UJ	48	742	ug/kg	HT
SS	NDA212	SW8270	2-CHLOROPHENOL	651	U	651	UJ	42	651	ug/kg	HT
SS	NDA185	SW8270	2-CHLOROPHENOL	445	U	445	UJ	29	445	ug/kg	HT
SS	NDA186	SW8270	2-CHLOROPHENOL	416	U	416	UJ	27	416	ug/kg	HT
SS	NDA187	SW8270	2-CHLOROPHENOL	380	U	380	UJ	25	380	ug/kg	HT
SS	NDA188	SW8270	2-CHLOROPHENOL	810	U	810	UJ	53	810	ug/kg	HT
SS	NDA189	SW8270	2-CHLOROPHENOL	426	U	426	UJ	28	426	ug/kg	HT
SS	NDA190	SW8270	2-CHLOROPHENOL	430	U	430	UJ	28	430	ug/kg	HT
SS	NDA191	SW8270	2-CHLOROPHENOL	338	U	338	UJ	22	338	ug/kg	HT
SS	NDA192FD1	SW8270	2-CHLOROPHENOL	418	U	418	UJ	27	418	ug/kg	HT
SS	NDA193	SW8270	2-CHLOROPHENOL	1720	U	1720	UJ	112	1720	ug/kg	HT
SS	NDA194	SW8270	2-CHLOROPHENOL	480	U	480	UJ	31	480	ug/kg	HT
SS	NDA195	SW8270	2-CHLOROPHENOL	323	U	323	UJ	21	323	ug/kg	HT
SS	NDA084	SW8270	2-CHLOROPHENOL	344	U	344	UJ	22	344	ug/kg	HT
SS	NDA091	SW8270	2-CHLOROPHENOL	367	U	367	UJ	24	367	ug/kg	HT
SS	NDA057	SW8270	2-CHLOROPHENOL	563	U	563	UJ	37	563	ug/kg	HT
SS	NDA059	SW8270	2-CHLOROPHENOL	465	U	465	UJ	30	465	ug/kg	HT
SS	NDA061	SW8270	2-CHLOROPHENOL	469	U	469	UJ	30	469	ug/kg	HT
SS	NDA062FD1	SW8270	2-CHLOROPHENOL	523	U	523	UJ	34	523	ug/kg	HT
SS	NDA065	SW8270	2-CHLOROPHENOL	421	U	421	UJ	27	421	ug/kg	HT
SS	NDA067	SW8270	2-CHLOROPHENOL	378	U	378	UJ	25	378	ug/kg	HT
SS	NDA069	SW8270	2-CHLOROPHENOL	320	U	320	UJ	21	320	ug/kg	HT
SS	NDA119	SW8270	2-CHLOROPHENOL	503	U	503	UJ	33	503	ug/kg	HT
SS	NDA120	SW8270	2-CHLOROPHENOL	541	U	541	UJ	35	541	ug/kg	HT
SS	NDA121	SW8270	2-CHLOROPHENOL	409	U	409	UJ	27	409	ug/kg	HT
SS	NDA122	SW8270	2-CHLOROPHENOL	450	U	450	UJ	29	450	ug/kg	HT
SS	NDA123	SW8270	2-CHLOROPHENOL	450	U	450	UJ	29	450	ug/kg	HT
SS	NDA124	SW8270	2-CHLOROPHENOL	432	U	432	UJ	28	432	ug/kg	HT
SS	NDA071	SW8270	2-CHLOROPHENOL	554	U	554	UJ	36	554	ug/kg	HT
SS	NDA072FD1	SW8270	2-CHLOROPHENOL	413	U	413	UJ	27	413	ug/kg	HT
SS	NDA074	SW8270	2-CHLOROPHENOL	448	U	448	UJ	29	448	ug/kg	HT
SS	NDA076	SW8270	2-CHLOROPHENOL	419	U	419	UJ	27	419	ug/kg	HT
SS	NDA078	SW8270	2-CHLOROPHENOL	440	U	440	UJ	29	440	ug/kg	HT
SS	NDA080RE1	SW8270	2-CHLOROPHENOL	407	U	407	UJ	26	407	ug/kg	HT
SS	NDA082RE1	SW8270	2-CHLOROPHENOL	4660	U	4660	UJ	303	4660	ug/kg	HT
SB	NDA213	SW8270	2-CHLORONAPHTHALENE	485	U	485	UJ	30	485	ug/kg	HT
SB	NDA214FD1	SW8270	2-CHLORONAPHTHALENE	487	U	487	UJ	30	487	ug/kg	HT
SB	NDA215	SW8270	2-CHLORONAPHTHALENE	527	U	527	UJ	32	527	ug/kg	HT
SB	NDA216	SW8270	2-CHLORONAPHTHALENE	537	U	537	UJ	33	537	ug/kg	HT
SB	NDA217	SW8270	2-CHLORONAPHTHALENE	540	U	540	UJ	33	540	ug/kg	HT
SB	NDA218	SW8270	2-CHLORONAPHTHALENE	505	U	505	UJ	31	505	ug/kg	HT
SB	NDA219	SW8270	2-CHLORONAPHTHALENE	380	U	380	UJ	23	380	ug/kg	HT
SB	NDA220	SW8270	2-CHLORONAPHTHALENE	542	U	542	UJ	33	542	ug/kg	HT
SB	NDA221	SW8270	2-CHLORONAPHTHALENE	501	U	501	UJ	31	501	ug/kg	HT
SB	NDA222	SW8270	2-CHLORONAPHTHALENE	459	U	459	UJ	28	459	ug/kg	HT
SB	NDA223	SW8270	2-CHLORONAPHTHALENE	527	U	527	UJ	32	527	ug/kg	HT
SB	NDA235	SW8270	2-CHLORONAPHTHALENE	504	U	504	UJ	31	504	ug/kg	HT
SB	NDA236	SW8270	2-CHLORONAPHTHALENE	423	U	423	UJ	26	423	ug/kg	HT
SB	NDA237FD1	SW8270	2-CHLORONAPHTHALENE	395	U	395	UJ	24	395	ug/kg	HT
SB	NDA238	SW8270	2-CHLORONAPHTHALENE	424	U	424	UJ	26	424	ug/kg	HT
SB	NDA239	SW8270	2-CHLORONAPHTHALENE	555	U	555	UJ	34	555	ug/kg	HT
SB	NDA240	SW8270	2-CHLORONAPHTHALENE	397	U	397	UJ	24	397	ug/kg	HT
SB	NDA241	SW8270	2-CHLORONAPHTHALENE	471	U	471	UJ	29	471	ug/kg	HT
SB	NDA242	SW8270	2-CHLORONAPHTHALENE	436	U	436	UJ	27	436	ug/kg	HT
SB	NDA243	SW8270	2-CHLORONAPHTHALENE	893	U	893	UJ	54	893	ug/kg	HT
SB	NDA244	SW8270	2-CHLORONAPHTHALENE	388	U	388	UJ	24	388	ug/kg	HT
SB	NDA245	SW8270	2-CHLORONAPHTHALENE	393	U	393	UJ	24	393	ug/kg	HT
SB	NDA246	SW8270	2-CHLORONAPHTHALENE	511	U	511	UJ	31	511	ug/kg	HT
SB	NDA247FD1	SW8270	2-CHLORONAPHTHALENE	390	U	390	UJ	24	390	ug/kg	HT
SB	NDA248	SW8270	2-CHLORONAPHTHALENE	453	U	453	UJ	28	453	ug/kg	HT
SB	NDA249	SW8270	2-CHLORONAPHTHALENE	374	U	374	UJ	23	374	ug/kg	HT
SB	NDA252	SW8270	2-CHLORONAPHTHALENE	420	U	420	UJ	26	420	ug/kg	HT
SB	NDA253	SW8270	2-CHLORONAPHTHALENE	439	U	439	UJ	27	439	ug/kg	HT
SB	NDA254	SW8270	2-CHLORONAPHTHALENE	391	U	391	UJ	24	391	ug/kg	HT
SB	NDA255	SW8270	2-CHLORONAPHTHALENE	375	U	375	UJ	23	375	ug/kg	HT
SB	NDA085	SW8270	2-CHLORONAPHTHALENE	482	U	482	UJ	29	482	ug/kg	HT
SB	NDA092	SW8270	2-CHLORONAPHTHALENE	400	U	400	UJ	24	400	ug/kg	HT
SB	NDA093	SW8270	2-CHLORONAPHTHALENE	339	U	339	UJ	21	339	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA094	SW8270	2-CHLORONAPHTHALENE	510	U	510	UJ	31	510	ug/kg	HT
SB	NDA095FD1	SW8270	2-CHLORONAPHTHALENE	310	U	310	UJ	19	310	ug/kg	HT
SB	NDA296	SW8270	2-CHLORONAPHTHALENE	369	U	369	UJ	23	369	ug/kg	HT
SB	NDA297	SW8270	2-CHLORONAPHTHALENE	358	U	358	UJ	22	358	ug/kg	HT
SB	NDA298	SW8270	2-CHLORONAPHTHALENE	341	U	341	UJ	21	341	ug/kg	HT
SB	NDA299	SW8270	2-CHLORONAPHTHALENE	370	U	370	UJ	23	370	ug/kg	HT
SB	NDA058	SW8270	2-CHLORONAPHTHALENE	460	U	460	UJ	28	460	ug/kg	HT
SB	NDA060	SW8270	2-CHLORONAPHTHALENE	478	U	478	UJ	29	478	ug/kg	HT
SB	NDA063	SW8270	2-CHLORONAPHTHALENE	382	U	382	UJ	23	382	ug/kg	HT
SB	NDA064FD1	SW8270	2-CHLORONAPHTHALENE	351	U	351	UJ	21	351	ug/kg	HT
SB	NDA066	SW8270	2-CHLORONAPHTHALENE	344	U	344	UJ	21	344	ug/kg	HT
SB	NDA068	SW8270	2-CHLORONAPHTHALENE	360	U	360	UJ	22	360	ug/kg	HT
SB	NDA070	SW8270	2-CHLORONAPHTHALENE	404	U	404	UJ	25	404	ug/kg	HT
SB	NDA073	SW8270	2-CHLORONAPHTHALENE	383	U	383	UJ	23	383	ug/kg	HT
SB	NDA075	SW8270	2-CHLORONAPHTHALENE	401	U	401	UJ	24	401	ug/kg	HT
SB	NDA077	SW8270	2-CHLORONAPHTHALENE	441	U	441	UJ	27	441	ug/kg	HT
SB	NDA079	SW8270	2-CHLORONAPHTHALENE	466	U	466	UJ	28	466	ug/kg	HT
SB	NDA081RE1	SW8270	2-CHLORONAPHTHALENE	393	U	393	UJ	24	393	ug/kg	HT
SB	NDA083RE1	SW8270	2-CHLORONAPHTHALENE	4240	U	4240	UJ	258	4240	ug/kg	HT
SD	NDA054	SW8270	2-CHLORONAPHTHALENE	480	U	480	UJ	29	480	ug/kg	HT
SD	NDA055	SW8270	2-CHLORONAPHTHALENE	696	U	696	UJ	42	696	ug/kg	HT
SD	NDA042	SW8270	2-CHLORONAPHTHALENE	686	U	686	UJ	42	686	ug/kg	HT
SD	NDA043	SW8270	2-CHLORONAPHTHALENE	735	U	735	UJ	45	735	ug/kg	HT
SD	NDA044	SW8270	2-CHLORONAPHTHALENE	1680	U	1680	UJ	103	1680	ug/kg	HT
SD	NDA045	SW8270	2-CHLORONAPHTHALENE	1500	U	1500	UJ	92	1500	ug/kg	HT
SD	NDA046	SW8270	2-CHLORONAPHTHALENE	1520	U	1520	UJ	93	1520	ug/kg	HT
SD	NDA302	SW8270	2-CHLORONAPHTHALENE	1200	U	1200	UJ	73	1200	ug/kg	HT
SD	NDA303	SW8270	2-CHLORONAPHTHALENE	2300	U	2300	UJ	140	2300	ug/kg	HT
SD	NDA307FD1	SW8270	2-CHLORONAPHTHALENE	2130	U	2130	UJ	130	2130	ug/kg	HT
SD	NDA047	SW8270	2-CHLORONAPHTHALENE	503	U	503	UJ	31	503	ug/kg	HT
SD	NDA048	SW8270	2-CHLORONAPHTHALENE	558	U	558	UJ	34	558	ug/kg	HT
SD	NDA049	SW8270	2-CHLORONAPHTHALENE	463	U	463	UJ	28	463	ug/kg	HT
SS	NDA178	SW8270	2-CHLORONAPHTHALENE	644	U	644	UJ	39	644	ug/kg	HT
SS	NDA179	SW8270	2-CHLORONAPHTHALENE	644	U	644	UJ	39	644	ug/kg	HT
SS	NDA180	SW8270	2-CHLORONAPHTHALENE	550	U	550	UJ	34	550	ug/kg	HT
SS	NDA181	SW8270	2-CHLORONAPHTHALENE	566	U	566	UJ	35	566	ug/kg	HT
SS	NDA182	SW8270	2-CHLORONAPHTHALENE	679	U	679	UJ	41	679	ug/kg	HT
SS	NDA183	SW8270	2-CHLORONAPHTHALENE	589	U	589	UJ	36	589	ug/kg	HT
SS	NDA184FD1	SW8270	2-CHLORONAPHTHALENE	662	U	662	UJ	40	662	ug/kg	HT
SS	NDA201	SW8270	2-CHLORONAPHTHALENE	491	U	491	UJ	30	491	ug/kg	HT
SS	NDA202	SW8270	2-CHLORONAPHTHALENE	605	U	605	UJ	37	605	ug/kg	HT
SS	NDA203	SW8270	2-CHLORONAPHTHALENE	617	U	617	UJ	38	617	ug/kg	HT
SS	NDA204	SW8270	2-CHLORONAPHTHALENE	753	U	753	UJ	46	753	ug/kg	HT
SS	NDA205FD1	SW8270	2-CHLORONAPHTHALENE	668	U	668	UJ	41	668	ug/kg	HT
SS	NDA206	SW8270	2-CHLORONAPHTHALENE	529	U	529	UJ	32	529	ug/kg	HT
SS	NDA207	SW8270	2-CHLORONAPHTHALENE	669	U	669	UJ	41	669	ug/kg	HT
SS	NDA208	SW8270	2-CHLORONAPHTHALENE	520	U	520	UJ	32	520	ug/kg	HT
SS	NDA209	SW8270	2-CHLORONAPHTHALENE	570	U	570	UJ	35	570	ug/kg	HT
SS	NDA210	SW8270	2-CHLORONAPHTHALENE	545	U	545	UJ	33	545	ug/kg	HT
SS	NDA211	SW8270	2-CHLORONAPHTHALENE	742	U	742	UJ	45	742	ug/kg	HT
SS	NDA212	SW8270	2-CHLORONAPHTHALENE	651	U	651	UJ	40	651	ug/kg	HT
SS	NDA185	SW8270	2-CHLORONAPHTHALENE	445	U	445	UJ	27	445	ug/kg	HT
SS	NDA186	SW8270	2-CHLORONAPHTHALENE	416	U	416	UJ	25	416	ug/kg	HT
SS	NDA187	SW8270	2-CHLORONAPHTHALENE	380	U	380	UJ	23	380	ug/kg	HT
SS	NDA188	SW8270	2-CHLORONAPHTHALENE	810	U	810	UJ	49	810	ug/kg	HT
SS	NDA189	SW8270	2-CHLORONAPHTHALENE	426	U	426	UJ	26	426	ug/kg	HT
SS	NDA190	SW8270	2-CHLORONAPHTHALENE	430	U	430	UJ	26	430	ug/kg	HT
SS	NDA191	SW8270	2-CHLORONAPHTHALENE	338	U	338	UJ	21	338	ug/kg	HT
SS	NDA192FD1	SW8270	2-CHLORONAPHTHALENE	418	U	418	UJ	25	418	ug/kg	HT
SS	NDA193	SW8270	2-CHLORONAPHTHALENE	1720	U	1720	UJ	105	1720	ug/kg	HT
SS	NDA194	SW8270	2-CHLORONAPHTHALENE	480	U	480	UJ	29	480	ug/kg	HT
SS	NDA195	SW8270	2-CHLORONAPHTHALENE	323	U	323	UJ	20	323	ug/kg	HT
SS	NDA084	SW8270	2-CHLORONAPHTHALENE	344	U	344	UJ	21	344	ug/kg	HT
SS	NDA091	SW8270	2-CHLORONAPHTHALENE	367	U	367	UJ	22	367	ug/kg	HT
SS	NDA057	SW8270	2-CHLORONAPHTHALENE	563	U	563	UJ	34	563	ug/kg	HT
SS	NDA059	SW8270	2-CHLORONAPHTHALENE	465	U	465	UJ	28	465	ug/kg	HT
SS	NDA061	SW8270	2-CHLORONAPHTHALENE	469	U	469	UJ	29	469	ug/kg	HT
SS	NDA062FD1	SW8270	2-CHLORONAPHTHALENE	523	U	523	UJ	32	523	ug/kg	HT
SS	NDA065	SW8270	2-CHLORONAPHTHALENE	421	U	421	UJ	26	421	ug/kg	HT
SS	NDA067	SW8270	2-CHLORONAPHTHALENE	378	U	378	UJ	23	378	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA069	SW8270	2-CHLORONAPHTHALENE	320	U	320	UJ	19	320	ug/kg	HT
SS	NDA119	SW8270	2-CHLORONAPHTHALENE	503	U	503	UJ	31	503	ug/kg	HT
SS	NDA120	SW8270	2-CHLORONAPHTHALENE	541	U	541	UJ	33	541	ug/kg	HT
SS	NDA121	SW8270	2-CHLORONAPHTHALENE	409	U	409	UJ	25	409	ug/kg	HT
SS	NDA122	SW8270	2-CHLORONAPHTHALENE	450	U	450	UJ	27	450	ug/kg	HT
SS	NDA123	SW8270	2-CHLORONAPHTHALENE	450	U	450	UJ	27	450	ug/kg	HT
SS	NDA124	SW8270	2-CHLORONAPHTHALENE	432	U	432	UJ	26	432	ug/kg	HT
SS	NDA071	SW8270	2-CHLORONAPHTHALENE	554	U	554	UJ	34	554	ug/kg	HT
SS	NDA072FD1	SW8270	2-CHLORONAPHTHALENE	413	U	413	UJ	25	413	ug/kg	HT
SS	NDA074	SW8270	2-CHLORONAPHTHALENE	448	U	448	UJ	27	448	ug/kg	HT
SS	NDA076	SW8270	2-CHLORONAPHTHALENE	419	U	419	UJ	26	419	ug/kg	HT
SS	NDA078	SW8270	2-CHLORONAPHTHALENE	440	U	440	UJ	27	440	ug/kg	HT
SS	NDA080RE1	SW8270	2-CHLORONAPHTHALENE	407	U	407	UJ	25	407	ug/kg	HT
SS	NDA082RE1	SW8270	2-CHLORONAPHTHALENE	4660	U	4660	UJ	284	4660	ug/kg	HT
SB	NDA213	SW8270	2,6-DINITROTOLUENE	485	U	485	UJ	29	485	ug/kg	HT
SB	NDA214FD1	SW8270	2,6-DINITROTOLUENE	487	U	487	UJ	29	487	ug/kg	HT
SB	NDA215	SW8270	2,6-DINITROTOLUENE	527	U	527	UJ	31	527	ug/kg	HT
SB	NDA216	SW8270	2,6-DINITROTOLUENE	537	U	537	UJ	32	537	ug/kg	HT
SB	NDA217	SW8270	2,6-DINITROTOLUENE	540	U	540	UJ	32	540	ug/kg	HT
SB	NDA218	SW8270	2,6-DINITROTOLUENE	505	U	505	UJ	30	505	ug/kg	HT
SB	NDA219	SW8270	2,6-DINITROTOLUENE	380	U	380	UJ	22	380	ug/kg	HT
SB	NDA220	SW8270	2,6-DINITROTOLUENE	542	U	542	UJ	32	542	ug/kg	HT
SB	NDA221	SW8270	2,6-DINITROTOLUENE	501	U	501	UJ	30	501	ug/kg	HT
SB	NDA222	SW8270	2,6-DINITROTOLUENE	459	U	459	UJ	27	459	ug/kg	HT
SB	NDA223	SW8270	2,6-DINITROTOLUENE	527	U	527	UJ	31	527	ug/kg	HT
SB	NDA235	SW8270	2,6-DINITROTOLUENE	504	U	504	UJ	30	504	ug/kg	HT
SB	NDA236	SW8270	2,6-DINITROTOLUENE	423	U	423	UJ	25	423	ug/kg	HT
SB	NDA237FD1	SW8270	2,6-DINITROTOLUENE	395	U	395	UJ	23	395	ug/kg	HT
SB	NDA238	SW8270	2,6-DINITROTOLUENE	424	U	424	UJ	25	424	ug/kg	HT
SB	NDA239	SW8270	2,6-DINITROTOLUENE	555	U	555	UJ	33	555	ug/kg	HT
SB	NDA240	SW8270	2,6-DINITROTOLUENE	397	U	397	UJ	23	397	ug/kg	HT
SB	NDA241	SW8270	2,6-DINITROTOLUENE	471	U	471	UJ	28	471	ug/kg	HT
SB	NDA242	SW8270	2,6-DINITROTOLUENE	436	U	436	UJ	26	436	ug/kg	HT
SB	NDA243	SW8270	2,6-DINITROTOLUENE	893	U	893	UJ	53	893	ug/kg	HT
SB	NDA244	SW8270	2,6-DINITROTOLUENE	388	U	388	UJ	23	388	ug/kg	HT
SB	NDA245	SW8270	2,6-DINITROTOLUENE	393	U	393	UJ	23	393	ug/kg	HT
SB	NDA246	SW8270	2,6-DINITROTOLUENE	511	U	511	UJ	30	511	ug/kg	HT
SB	NDA247FD1	SW8270	2,6-DINITROTOLUENE	390	U	390	UJ	23	390	ug/kg	HT
SB	NDA248	SW8270	2,6-DINITROTOLUENE	453	U	453	UJ	27	453	ug/kg	HT
SB	NDA249	SW8270	2,6-DINITROTOLUENE	374	U	374	UJ	22	374	ug/kg	HT
SB	NDA252	SW8270	2,6-DINITROTOLUENE	420	U	420	UJ	25	420	ug/kg	HT
SB	NDA253	SW8270	2,6-DINITROTOLUENE	439	U	439	UJ	26	439	ug/kg	HT
SB	NDA254	SW8270	2,6-DINITROTOLUENE	391	U	391	UJ	23	391	ug/kg	HT
SB	NDA255	SW8270	2,6-DINITROTOLUENE	375	U	375	UJ	22	375	ug/kg	HT
SB	NDA085	SW8270	2,6-DINITROTOLUENE	482	U	482	UJ	28	482	ug/kg	HT
SB	NDA092	SW8270	2,6-DINITROTOLUENE	400	U	400	UJ	24	400	ug/kg	HT
SB	NDA093	SW8270	2,6-DINITROTOLUENE	339	U	339	UJ	20	339	ug/kg	HT
SB	NDA094	SW8270	2,6-DINITROTOLUENE	510	U	510	UJ	30	510	ug/kg	HT
SB	NDA095FD1	SW8270	2,6-DINITROTOLUENE	310	U	310	UJ	18	310	ug/kg	HT
SB	NDA296	SW8270	2,6-DINITROTOLUENE	369	U	369	UJ	22	369	ug/kg	HT
SB	NDA297	SW8270	2,6-DINITROTOLUENE	358	U	358	UJ	21	358	ug/kg	HT
SB	NDA298	SW8270	2,6-DINITROTOLUENE	341	U	341	UJ	20	341	ug/kg	HT
SB	NDA299	SW8270	2,6-DINITROTOLUENE	370	U	370	UJ	22	370	ug/kg	HT
SB	NDA058	SW8270	2,6-DINITROTOLUENE	460	U	460	UJ	27	460	ug/kg	HT
SB	NDA060	SW8270	2,6-DINITROTOLUENE	478	U	478	UJ	28	478	ug/kg	HT
SB	NDA063	SW8270	2,6-DINITROTOLUENE	382	U	382	UJ	23	382	ug/kg	HT
SB	NDA064FD1	SW8270	2,6-DINITROTOLUENE	351	U	351	UJ	21	351	ug/kg	HT
SB	NDA066	SW8270	2,6-DINITROTOLUENE	344	U	344	UJ	20	344	ug/kg	HT
SB	NDA068	SW8270	2,6-DINITROTOLUENE	360	U	360	UJ	21	360	ug/kg	HT
SB	NDA070	SW8270	2,6-DINITROTOLUENE	404	U	404	UJ	24	404	ug/kg	HT
SB	NDA073	SW8270	2,6-DINITROTOLUENE	383	U	383	UJ	23	383	ug/kg	HT
SB	NDA075	SW8270	2,6-DINITROTOLUENE	401	U	401	UJ	24	401	ug/kg	HT
SB	NDA077	SW8270	2,6-DINITROTOLUENE	441	U	441	UJ	26	441	ug/kg	HT
SB	NDA079	SW8270	2,6-DINITROTOLUENE	466	U	466	UJ	28	466	ug/kg	HT
SB	NDA081RE1	SW8270	2,6-DINITROTOLUENE	393	U	393	UJ	23	393	ug/kg	HT
SB	NDA083RE1	SW8270	2,6-DINITROTOLUENE	4240	U	4240	UJ	250	4240	ug/kg	HT
SD	NDA054	SW8270	2,6-DINITROTOLUENE	480	U	480	UJ	28	480	ug/kg	HT
SD	NDA055	SW8270	2,6-DINITROTOLUENE	696	U	696	UJ	41	696	ug/kg	HT
SD	NDA042	SW8270	2,6-DINITROTOLUENE	686	U	686	UJ	40	686	ug/kg	HT
SD	NDA043	SW8270	2,6-DINITROTOLUENE	735	U	735	UJ	43	735	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA044	SW8270	2,6-DINITROTOLUENE	1680	U	1680	UJ	99	1680	ug/kg	HT
SD	NDA045	SW8270	2,6-DINITROTOLUENE	1500	U	1500	UJ	89	1500	ug/kg	HT
SD	NDA046	SW8270	2,6-DINITROTOLUENE	1520	U	1520	UJ	90	1520	ug/kg	HT
SD	NDA302	SW8270	2,6-DINITROTOLUENE	1200	U	1200	UJ	71	1200	ug/kg	HT
SD	NDA303	SW8270	2,6-DINITROTOLUENE	2300	U	2300	UJ	136	2300	ug/kg	HT
SD	NDA307FD1	SW8270	2,6-DINITROTOLUENE	2130	U	2130	UJ	125	2130	ug/kg	HT
SD	NDA047	SW8270	2,6-DINITROTOLUENE	503	U	503	UJ	30	503	ug/kg	HT
SD	NDA048	SW8270	2,6-DINITROTOLUENE	558	U	558	UJ	33	558	ug/kg	HT
SD	NDA049	SW8270	2,6-DINITROTOLUENE	463	U	463	UJ	27	463	ug/kg	HT
SS	NDA178	SW8270	2,6-DINITROTOLUENE	644	U	644	UJ	38	644	ug/kg	HT
SS	NDA179	SW8270	2,6-DINITROTOLUENE	644	U	644	UJ	38	644	ug/kg	HT
SS	NDA180	SW8270	2,6-DINITROTOLUENE	550	U	550	UJ	32	550	ug/kg	HT
SS	NDA181	SW8270	2,6-DINITROTOLUENE	566	U	566	UJ	33	566	ug/kg	HT
SS	NDA182	SW8270	2,6-DINITROTOLUENE	679	U	679	UJ	40	679	ug/kg	HT
SS	NDA183	SW8270	2,6-DINITROTOLUENE	589	U	589	UJ	35	589	ug/kg	HT
SS	NDA184FD1	SW8270	2,6-DINITROTOLUENE	662	U	662	UJ	39	662	ug/kg	HT
SS	NDA201	SW8270	2,6-DINITROTOLUENE	491	U	491	UJ	29	491	ug/kg	HT
SS	NDA202	SW8270	2,6-DINITROTOLUENE	605	U	605	UJ	36	605	ug/kg	HT
SS	NDA203	SW8270	2,6-DINITROTOLUENE	617	U	617	UJ	36	617	ug/kg	HT
SS	NDA204	SW8270	2,6-DINITROTOLUENE	753	U	753	UJ	44	753	ug/kg	HT
SS	NDA205FD1	SW8270	2,6-DINITROTOLUENE	668	U	668	UJ	39	668	ug/kg	HT
SS	NDA206	SW8270	2,6-DINITROTOLUENE	529	U	529	UJ	31	529	ug/kg	HT
SS	NDA207	SW8270	2,6-DINITROTOLUENE	669	U	669	UJ	39	669	ug/kg	HT
SS	NDA208	SW8270	2,6-DINITROTOLUENE	520	U	520	UJ	31	520	ug/kg	HT
SS	NDA209	SW8270	2,6-DINITROTOLUENE	570	U	570	UJ	34	570	ug/kg	HT
SS	NDA210	SW8270	2,6-DINITROTOLUENE	545	U	545	UJ	32	545	ug/kg	HT
SS	NDA211	SW8270	2,6-DINITROTOLUENE	742	U	742	UJ	44	742	ug/kg	HT
SS	NDA212	SW8270	2,6-DINITROTOLUENE	651	U	651	UJ	38	651	ug/kg	HT
SS	NDA185	SW8270	2,6-DINITROTOLUENE	445	U	445	UJ	26	445	ug/kg	HT
SS	NDA186	SW8270	2,6-DINITROTOLUENE	416	U	416	UJ	25	416	ug/kg	HT
SS	NDA187	SW8270	2,6-DINITROTOLUENE	380	U	380	UJ	22	380	ug/kg	HT
SS	NDA188	SW8270	2,6-DINITROTOLUENE	810	U	810	UJ	48	810	ug/kg	HT
SS	NDA189	SW8270	2,6-DINITROTOLUENE	426	U	426	UJ	25	426	ug/kg	HT
SS	NDA190	SW8270	2,6-DINITROTOLUENE	430	U	430	UJ	25	430	ug/kg	HT
SS	NDA191	SW8270	2,6-DINITROTOLUENE	338	U	338	UJ	20	338	ug/kg	HT
SS	NDA192FD1	SW8270	2,6-DINITROTOLUENE	418	U	418	UJ	25	418	ug/kg	HT
SS	NDA193	SW8270	2,6-DINITROTOLUENE	1720	U	1720	UJ	102	1720	ug/kg	HT
SS	NDA194	SW8270	2,6-DINITROTOLUENE	480	U	480	UJ	28	480	ug/kg	HT
SS	NDA195	SW8270	2,6-DINITROTOLUENE	323	U	323	UJ	19	323	ug/kg	HT
SS	NDA084	SW8270	2,6-DINITROTOLUENE	344	U	344	UJ	20	344	ug/kg	HT
SS	NDA091	SW8270	2,6-DINITROTOLUENE	367	U	367	UJ	22	367	ug/kg	HT
SS	NDA057	SW8270	2,6-DINITROTOLUENE	563	U	563	UJ	33	563	ug/kg	HT
SS	NDA061	SW8270	2,6-DINITROTOLUENE	469	U	469	UJ	28	469	ug/kg	HT
SS	NDA062FD1	SW8270	2,6-DINITROTOLUENE	523	U	523	UJ	31	523	ug/kg	HT
SS	NDA065	SW8270	2,6-DINITROTOLUENE	421	U	421	UJ	25	421	ug/kg	HT
SS	NDA067	SW8270	2,6-DINITROTOLUENE	378	U	378	UJ	22	378	ug/kg	HT
SS	NDA069	SW8270	2,6-DINITROTOLUENE	320	U	320	UJ	19	320	ug/kg	HT
SS	NDA119	SW8270	2,6-DINITROTOLUENE	503	U	503	UJ	30	503	ug/kg	HT
SS	NDA120	SW8270	2,6-DINITROTOLUENE	541	U	541	UJ	32	541	ug/kg	HT
SS	NDA121	SW8270	2,6-DINITROTOLUENE	409	U	409	UJ	24	409	ug/kg	HT
SS	NDA122	SW8270	2,6-DINITROTOLUENE	450	U	450	UJ	27	450	ug/kg	HT
SS	NDA123	SW8270	2,6-DINITROTOLUENE	450	U	450	UJ	27	450	ug/kg	HT
SS	NDA124	SW8270	2,6-DINITROTOLUENE	432	U	432	UJ	25	432	ug/kg	HT
SS	NDA071	SW8270	2,6-DINITROTOLUENE	554	U	554	UJ	33	554	ug/kg	HT
SS	NDA072FD1	SW8270	2,6-DINITROTOLUENE	413	U	413	UJ	24	413	ug/kg	HT
SS	NDA074	SW8270	2,6-DINITROTOLUENE	448	U	448	UJ	26	448	ug/kg	HT
SS	NDA076	SW8270	2,6-DINITROTOLUENE	419	U	419	UJ	25	419	ug/kg	HT
SS	NDA078	SW8270	2,6-DINITROTOLUENE	440	U	440	UJ	26	440	ug/kg	HT
SS	NDA080RE1	SW8270	2,6-DINITROTOLUENE	407	U	407	UJ	24	407	ug/kg	HT
SS	NDA082RE1	SW8270	2,6-DINITROTOLUENE	4660	U	4660	UJ	275	4660	ug/kg	HT
SB	NDA213	SW8270	2,4-DINITROTOLUENE	485	U	485	UJ	34	485	ug/kg	HT
SB	NDA214FD1	SW8270	2,4-DINITROTOLUENE	487	U	487	UJ	34	487	ug/kg	HT
SB	NDA215	SW8270	2,4-DINITROTOLUENE	527	U	527	UJ	37	527	ug/kg	HT
SB	NDA216	SW8270	2,4-DINITROTOLUENE	537	U	537	UJ	38	537	ug/kg	HT
SB	NDA217	SW8270	2,4-DINITROTOLUENE	540	U	540	UJ	38	540	ug/kg	HT
SB	NDA218	SW8270	2,4-DINITROTOLUENE	505	U	505	UJ	35	505	ug/kg	HT
SB	NDA219	SW8270	2,4-DINITROTOLUENE	380	U	380	UJ	27	380	ug/kg	HT
SB	NDA220	SW8270	2,4-DINITROTOLUENE	542	U	542	UJ	38	542	ug/kg	HT
SB	NDA221	SW8270	2,4-DINITROTOLUENE	501	U	501	UJ	35	501	ug/kg	HT
SB	NDA222	SW8270	2,4-DINITROTOLUENE	459	U	459	UJ	32	459	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA223	SW8270	2,4-DINITROTOLUENE	527	U	527	UJ	37	527	ug/kg	HT
SB	NDA235	SW8270	2,4-DINITROTOLUENE	504	U	504	UJ	35	504	ug/kg	HT
SB	NDA236	SW8270	2,4-DINITROTOLUENE	423	U	423	UJ	30	423	ug/kg	HT
SB	NDA237FD1	SW8270	2,4-DINITROTOLUENE	395	U	395	UJ	28	395	ug/kg	HT
SB	NDA238	SW8270	2,4-DINITROTOLUENE	424	U	424	UJ	30	424	ug/kg	HT
SB	NDA239	SW8270	2,4-DINITROTOLUENE	555	U	555	UJ	39	555	ug/kg	HT
SB	NDA240	SW8270	2,4-DINITROTOLUENE	397	U	397	UJ	28	397	ug/kg	HT
SB	NDA241	SW8270	2,4-DINITROTOLUENE	471	U	471	UJ	33	471	ug/kg	HT
SB	NDA242	SW8270	2,4-DINITROTOLUENE	436	U	436	UJ	31	436	ug/kg	HT
SB	NDA243	SW8270	2,4-DINITROTOLUENE	893	U	893	UJ	62	893	ug/kg	HT
SB	NDA244	SW8270	2,4-DINITROTOLUENE	388	U	388	UJ	27	388	ug/kg	HT
SB	NDA245	SW8270	2,4-DINITROTOLUENE	393	U	393	UJ	27	393	ug/kg	HT
SB	NDA246	SW8270	2,4-DINITROTOLUENE	511	U	511	UJ	36	511	ug/kg	HT
SB	NDA247FD1	SW8270	2,4-DINITROTOLUENE	390	U	390	UJ	27	390	ug/kg	HT
SB	NDA248	SW8270	2,4-DINITROTOLUENE	453	U	453	UJ	32	453	ug/kg	HT
SB	NDA249	SW8270	2,4-DINITROTOLUENE	374	U	374	UJ	26	374	ug/kg	HT
SB	NDA252	SW8270	2,4-DINITROTOLUENE	420	U	420	UJ	29	420	ug/kg	HT
SB	NDA253	SW8270	2,4-DINITROTOLUENE	439	U	439	UJ	31	439	ug/kg	HT
SB	NDA254	SW8270	2,4-DINITROTOLUENE	391	U	391	UJ	27	391	ug/kg	HT
SB	NDA255	SW8270	2,4-DINITROTOLUENE	375	U	375	UJ	26	375	ug/kg	HT
SB	NDA085	SW8270	2,4-DINITROTOLUENE	482	U	482	UJ	34	482	ug/kg	HT
SB	NDA092	SW8270	2,4-DINITROTOLUENE	400	U	400	UJ	28	400	ug/kg	HT
SB	NDA093	SW8270	2,4-DINITROTOLUENE	339	U	339	UJ	24	339	ug/kg	HT
SB	NDA094	SW8270	2,4-DINITROTOLUENE	510	U	510	UJ	36	510	ug/kg	HT
SB	NDA095FD1	SW8270	2,4-DINITROTOLUENE	310	U	310	UJ	22	310	ug/kg	HT
SB	NDA296	SW8270	2,4-DINITROTOLUENE	369	U	369	UJ	26	369	ug/kg	HT
SB	NDA297	SW8270	2,4-DINITROTOLUENE	358	U	358	UJ	25	358	ug/kg	HT
SB	NDA298	SW8270	2,4-DINITROTOLUENE	341	U	341	UJ	24	341	ug/kg	HT
SB	NDA299	SW8270	2,4-DINITROTOLUENE	370	U	370	UJ	26	370	ug/kg	HT
SB	NDA058	SW8270	2,4-DINITROTOLUENE	460	U	460	UJ	32	460	ug/kg	HT
SB	NDA060	SW8270	2,4-DINITROTOLUENE	478	U	478	UJ	33	478	ug/kg	HT
SB	NDA063	SW8270	2,4-DINITROTOLUENE	382	U	382	UJ	27	382	ug/kg	HT
SB	NDA064FD1	SW8270	2,4-DINITROTOLUENE	351	U	351	UJ	25	351	ug/kg	HT
SB	NDA066	SW8270	2,4-DINITROTOLUENE	344	U	344	UJ	24	344	ug/kg	HT
SB	NDA068	SW8270	2,4-DINITROTOLUENE	360	U	360	UJ	25	360	ug/kg	HT
SB	NDA070	SW8270	2,4-DINITROTOLUENE	404	U	404	UJ	28	404	ug/kg	HT
SB	NDA073	SW8270	2,4-DINITROTOLUENE	383	U	383	UJ	27	383	ug/kg	HT
SB	NDA075	SW8270	2,4-DINITROTOLUENE	401	U	401	UJ	28	401	ug/kg	HT
SB	NDA077	SW8270	2,4-DINITROTOLUENE	441	U	441	UJ	31	441	ug/kg	HT
SB	NDA079	SW8270	2,4-DINITROTOLUENE	466	U	466	UJ	33	466	ug/kg	HT
SB	NDA081RE1	SW8270	2,4-DINITROTOLUENE	393	U	393	UJ	28	393	ug/kg	HT
SB	NDA083RE1	SW8270	2,4-DINITROTOLUENE	4240	U	4240	UJ	297	4240	ug/kg	HT
SD	NDA054	SW8270	2,4-DINITROTOLUENE	480	U	480	UJ	34	480	ug/kg	HT
SD	NDA055	SW8270	2,4-DINITROTOLUENE	696	U	696	UJ	49	696	ug/kg	HT
SD	NDA042	SW8270	2,4-DINITROTOLUENE	686	U	686	UJ	48	686	ug/kg	HT
SD	NDA043	SW8270	2,4-DINITROTOLUENE	735	U	735	UJ	51	735	ug/kg	HT
SD	NDA044	SW8270	2,4-DINITROTOLUENE	1680	U	1680	UJ	118	1680	ug/kg	HT
SD	NDA045	SW8270	2,4-DINITROTOLUENE	1500	U	1500	UJ	105	1500	ug/kg	HT
SD	NDA046	SW8270	2,4-DINITROTOLUENE	1520	U	1520	UJ	106	1520	ug/kg	HT
SD	NDA302	SW8270	2,4-DINITROTOLUENE	1200	U	1200	UJ	84	1200	ug/kg	HT
SD	NDA303	SW8270	2,4-DINITROTOLUENE	2300	U	2300	UJ	161	2300	ug/kg	HT
SD	NDA307FD1	SW8270	2,4-DINITROTOLUENE	2130	U	2130	UJ	149	2130	ug/kg	HT
SD	NDA047	SW8270	2,4-DINITROTOLUENE	503	U	503	UJ	35	503	ug/kg	HT
SD	NDA048	SW8270	2,4-DINITROTOLUENE	558	U	558	UJ	39	558	ug/kg	HT
SD	NDA049	SW8270	2,4-DINITROTOLUENE	463	U	463	UJ	32	463	ug/kg	HT
SS	NDA178	SW8270	2,4-DINITROTOLUENE	644	U	644	UJ	45	644	ug/kg	HT
SS	NDA179	SW8270	2,4-DINITROTOLUENE	644	U	644	UJ	45	644	ug/kg	HT
SS	NDA180	SW8270	2,4-DINITROTOLUENE	550	U	550	UJ	38	550	ug/kg	HT
SS	NDA181	SW8270	2,4-DINITROTOLUENE	566	U	566	UJ	40	566	ug/kg	HT
SS	NDA182	SW8270	2,4-DINITROTOLUENE	679	U	679	UJ	48	679	ug/kg	HT
SS	NDA183	SW8270	2,4-DINITROTOLUENE	589	U	589	UJ	41	589	ug/kg	HT
SS	NDA184FD1	SW8270	2,4-DINITROTOLUENE	662	U	662	UJ	46	662	ug/kg	HT
SS	NDA201	SW8270	2,4-DINITROTOLUENE	491	U	491	UJ	34	491	ug/kg	HT
SS	NDA202	SW8270	2,4-DINITROTOLUENE	605	U	605	UJ	42	605	ug/kg	HT
SS	NDA203	SW8270	2,4-DINITROTOLUENE	617	U	617	UJ	43	617	ug/kg	HT
SS	NDA204	SW8270	2,4-DINITROTOLUENE	753	U	753	UJ	53	753	ug/kg	HT
SS	NDA205FD1	SW8270	2,4-DINITROTOLUENE	668	U	668	UJ	47	668	ug/kg	HT
SS	NDA206	SW8270	2,4-DINITROTOLUENE	529	U	529	UJ	37	529	ug/kg	HT
SS	NDA207	SW8270	2,4-DINITROTOLUENE	669	U	669	UJ	47	669	ug/kg	HT
SS	NDA208	SW8270	2,4-DINITROTOLUENE	520	U	520	UJ	36	520	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA209	SW8270	2,4-DINITROTOLUENE	570	U	570	UJ	40	570	ug/kg	HT
SS	NDA210	SW8270	2,4-DINITROTOLUENE	545	U	545	UJ	38	545	ug/kg	HT
SS	NDA211	SW8270	2,4-DINITROTOLUENE	742	U	742	UJ	52	742	ug/kg	HT
SS	NDA212	SW8270	2,4-DINITROTOLUENE	651	U	651	UJ	46	651	ug/kg	HT
SS	NDA185	SW8270	2,4-DINITROTOLUENE	445	U	445	UJ	31	445	ug/kg	HT
SS	NDA186	SW8270	2,4-DINITROTOLUENE	416	U	416	UJ	29	416	ug/kg	HT
SS	NDA187	SW8270	2,4-DINITROTOLUENE	380	U	380	UJ	27	380	ug/kg	HT
SS	NDA188	SW8270	2,4-DINITROTOLUENE	810	U	810	UJ	57	810	ug/kg	HT
SS	NDA189	SW8270	2,4-DINITROTOLUENE	426	U	426	UJ	30	426	ug/kg	HT
SS	NDA190	SW8270	2,4-DINITROTOLUENE	430	U	430	UJ	30	430	ug/kg	HT
SS	NDA191	SW8270	2,4-DINITROTOLUENE	338	U	338	UJ	24	338	ug/kg	HT
SS	NDA192FD1	SW8270	2,4-DINITROTOLUENE	418	U	418	UJ	29	418	ug/kg	HT
SS	NDA193	SW8270	2,4-DINITROTOLUENE	1720	U	1720	UJ	120	1720	ug/kg	HT
SS	NDA194	SW8270	2,4-DINITROTOLUENE	480	U	480	UJ	34	480	ug/kg	HT
SS	NDA195	SW8270	2,4-DINITROTOLUENE	323	U	323	UJ	23	323	ug/kg	HT
SS	NDA084	SW8270	2,4-DINITROTOLUENE	344	U	344	UJ	24	344	ug/kg	HT
SS	NDA091	SW8270	2,4-DINITROTOLUENE	367	U	367	UJ	26	367	ug/kg	HT
SS	NDA057	SW8270	2,4-DINITROTOLUENE	563	U	563	UJ	39	563	ug/kg	HT
SS	NDA059	SW8270	2,4-DINITROTOLUENE	1980	=	1980	J	33	465	ug/kg	HT
SS	NDA061	SW8270	2,4-DINITROTOLUENE	469	U	469	UJ	33	469	ug/kg	HT
SS	NDA062FD1	SW8270	2,4-DINITROTOLUENE	523	U	523	UJ	37	523	ug/kg	HT
SS	NDA065	SW8270	2,4-DINITROTOLUENE	421	U	421	UJ	29	421	ug/kg	HT
SS	NDA067	SW8270	2,4-DINITROTOLUENE	378	U	378	UJ	26	378	ug/kg	HT
SS	NDA069	SW8270	2,4-DINITROTOLUENE	320	U	320	UJ	22	320	ug/kg	HT
SS	NDA119	SW8270	2,4-DINITROTOLUENE	503	U	503	UJ	35	503	ug/kg	HT
SS	NDA120	SW8270	2,4-DINITROTOLUENE	541	U	541	UJ	38	541	ug/kg	HT
SS	NDA121	SW8270	2,4-DINITROTOLUENE	409	U	409	UJ	29	409	ug/kg	HT
SS	NDA122	SW8270	2,4-DINITROTOLUENE	450	U	450	UJ	32	450	ug/kg	HT
SS	NDA123	SW8270	2,4-DINITROTOLUENE	450	U	450	UJ	32	450	ug/kg	HT
SS	NDA124	SW8270	2,4-DINITROTOLUENE	432	U	432	UJ	30	432	ug/kg	HT
SS	NDA071	SW8270	2,4-DINITROTOLUENE	554	U	554	UJ	39	554	ug/kg	HT
SS	NDA072FD1	SW8270	2,4-DINITROTOLUENE	413	U	413	UJ	29	413	ug/kg	HT
SS	NDA074	SW8270	2,4-DINITROTOLUENE	448	U	448	UJ	31	448	ug/kg	HT
SS	NDA076	SW8270	2,4-DINITROTOLUENE	419	U	419	UJ	29	419	ug/kg	HT
SS	NDA078	SW8270	2,4-DINITROTOLUENE	440	U	440	UJ	31	440	ug/kg	HT
SS	NDA080RE1	SW8270	2,4-DINITROTOLUENE	407	U	407	UJ	28	407	ug/kg	HT
SS	NDA082RE1	SW8270	2,4-DINITROTOLUENE	4660	U	4660	UJ	326	4660	ug/kg	HT
SB	NDA213	SW8270	2,4-DINITROPHENOL	1440	U	1440	UJ	33	1440	ug/kg	HT
SB	NDA214FD1	SW8270	2,4-DINITROPHENOL	1450	U	1450	UJ	33	1450	ug/kg	HT
SB	NDA215	SW8270	2,4-DINITROPHENOL	1570	U	1570	UJ	36	1570	ug/kg	HT
SB	NDA216	SW8270	2,4-DINITROPHENOL	1590	U	1590	UJ	37	1590	ug/kg	HT
SB	NDA217	SW8270	2,4-DINITROPHENOL	1600	U	1600	UJ	37	1600	ug/kg	HT
SB	NDA218	SW8270	2,4-DINITROPHENOL	1500	U	1500	UJ	34	1500	ug/kg	HT
SB	NDA219	SW8270	2,4-DINITROPHENOL	1130	U	1130	UJ	26	1130	ug/kg	HT
SB	NDA220	SW8270	2,4-DINITROPHENOL	1610	U	1610	UJ	37	1610	ug/kg	HT
SB	NDA221	SW8270	2,4-DINITROPHENOL	1490	U	1490	UJ	34	1490	ug/kg	HT
SB	NDA222	SW8270	2,4-DINITROPHENOL	1360	U	1360	UJ	31	1360	ug/kg	HT
SB	NDA223	SW8270	2,4-DINITROPHENOL	1570	U	1570	UJ	36	1570	ug/kg	HT
SB	NDA235	SW8270	2,4-DINITROPHENOL	1510	U	1510	UJ	34	1510	ug/kg	HT
SB	NDA236	SW8270	2,4-DINITROPHENOL	1270	U	1270	UJ	29	1270	ug/kg	HT
SB	NDA237FD1	SW8270	2,4-DINITROPHENOL	1180	U	1180	UJ	27	1180	ug/kg	HT
SB	NDA238	SW8270	2,4-DINITROPHENOL	1270	U	1270	UJ	29	1270	ug/kg	HT
SB	NDA239	SW8270	2,4-DINITROPHENOL	1660	U	1660	UJ	38	1660	ug/kg	HT
SB	NDA240	SW8270	2,4-DINITROPHENOL	1190	U	1190	UJ	27	1190	ug/kg	HT
SB	NDA241	SW8270	2,4-DINITROPHENOL	1410	U	1410	UJ	32	1410	ug/kg	HT
SB	NDA242	SW8270	2,4-DINITROPHENOL	1310	U	1310	UJ	30	1310	ug/kg	HT
SB	NDA243	SW8270	2,4-DINITROPHENOL	2680	U	2680	UJ	61	2680	ug/kg	HT
SB	NDA244	SW8270	2,4-DINITROPHENOL	1160	U	1160	UJ	26	1160	ug/kg	HT
SB	NDA245	SW8270	2,4-DINITROPHENOL	1180	U	1180	UJ	27	1180	ug/kg	HT
SB	NDA246	SW8270	2,4-DINITROPHENOL	1530	U	1530	UJ	35	1530	ug/kg	HT
SB	NDA247FD1	SW8270	2,4-DINITROPHENOL	1170	U	1170	UJ	27	1170	ug/kg	HT
SB	NDA248	SW8270	2,4-DINITROPHENOL	1360	U	1360	UJ	31	1360	ug/kg	HT
SB	NDA249	SW8270	2,4-DINITROPHENOL	1120	U	1120	UJ	25	1120	ug/kg	HT
SB	NDA252	SW8270	2,4-DINITROPHENOL	1260	U	1260	UJ	29	1260	ug/kg	HT
SB	NDA253	SW8270	2,4-DINITROPHENOL	1320	U	1320	UJ	30	1320	ug/kg	HT
SB	NDA254	SW8270	2,4-DINITROPHENOL	1170	U	1170	UJ	27	1170	ug/kg	HT
SB	NDA255	SW8270	2,4-DINITROPHENOL	1130	U	1130	UJ	26	1130	ug/kg	HT
SB	NDA085	SW8270	2,4-DINITROPHENOL	1450	U	1450	UJ	33	1450	ug/kg	HT
SB	NDA092	SW8270	2,4-DINITROPHENOL	1200	U	1200	UJ	27	1200	ug/kg	HT
SB	NDA093	SW8270	2,4-DINITROPHENOL	1020	U	1020	UJ	23	1020	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA094	SW8270	2,4-DINITROPHENOL	1530	U	1530	UJ	35	1530	ug/kg	HT
SB	NDA095FD1	SW8270	2,4-DINITROPHENOL	931	U	931	UJ	21	931	ug/kg	HT
SB	NDA296	SW8270	2,4-DINITROPHENOL	1110	U	1110	UJ	25	1110	ug/kg	HT
SB	NDA297	SW8270	2,4-DINITROPHENOL	1080	U	1080	UJ	24	1080	ug/kg	HT
SB	NDA298	SW8270	2,4-DINITROPHENOL	1020	U	1020	UJ	23	1020	ug/kg	HT
SB	NDA299	SW8270	2,4-DINITROPHENOL	1110	U	1110	UJ	25	1110	ug/kg	HT
SB	NDA058	SW8270	2,4-DINITROPHENOL	1380	U	1380	UJ	31	1380	ug/kg	HT
SB	NDA060	SW8270	2,4-DINITROPHENOL	1430	U	1430	UJ	32	1430	ug/kg	HT
SB	NDA063	SW8270	2,4-DINITROPHENOL	1150	U	1150	UJ	26	1150	ug/kg	HT
SB	NDA064FD1	SW8270	2,4-DINITROPHENOL	1050	U	1050	UJ	24	1050	ug/kg	HT
SB	NDA066	SW8270	2,4-DINITROPHENOL	1030	U	1030	UJ	23	1030	ug/kg	HT
SB	NDA068	SW8270	2,4-DINITROPHENOL	1080	U	1080	UJ	24	1080	ug/kg	HT
SB	NDA070	SW8270	2,4-DINITROPHENOL	1210	U	1210	UJ	27	1210	ug/kg	HT
SB	NDA073	SW8270	2,4-DINITROPHENOL	1150	U	1150	UJ	26	1150	ug/kg	HT
SB	NDA075	SW8270	2,4-DINITROPHENOL	1200	U	1200	UJ	27	1200	ug/kg	HT
SB	NDA077	SW8270	2,4-DINITROPHENOL	1320	U	1320	UJ	30	1320	ug/kg	HT
SB	NDA079	SW8270	2,4-DINITROPHENOL	1400	U	1400	UJ	32	1400	ug/kg	HT
SB	NDA081RE1	SW8270	2,4-DINITROPHENOL	1180	U	1180	UJ	27	1180	ug/kg	HT
SB	NDA083RE1	SW8270	2,4-DINITROPHENOL	12700	U	12700	UJ	288	12700	ug/kg	HT
SD	NDA054	SW8270	2,4-DINITROPHENOL	1430	U	1430	UJ	33	1430	ug/kg	HT
SD	NDA055	SW8270	2,4-DINITROPHENOL	2070	U	2070	UJ	47	2070	ug/kg	HT
SD	NDA042	SW8270	2,4-DINITROPHENOL	2060	U	2060	UJ	47	2060	ug/kg	HT
SD	NDA043	SW8270	2,4-DINITROPHENOL	2200	U	2200	UJ	50	2200	ug/kg	HT
SD	NDA044	SW8270	2,4-DINITROPHENOL	5050	U	5050	UJ	115	5050	ug/kg	HT
SD	NDA045	SW8270	2,4-DINITROPHENOL	4500	U	4500	UJ	102	4500	ug/kg	HT
SD	NDA046	SW8270	2,4-DINITROPHENOL	4560	U	4560	UJ	103	4560	ug/kg	HT
SD	NDA302	SW8270	2,4-DINITROPHENOL	3600	U	3600	UJ	82	3600	ug/kg	HT
SD	NDA303	SW8270	2,4-DINITROPHENOL	6900	U	6900	UJ	156	6900	ug/kg	HT
SD	NDA307FD1	SW8270	2,4-DINITROPHENOL	6380	U	6380	UJ	145	6380	ug/kg	HT
SD	NDA047	SW8270	2,4-DINITROPHENOL	1510	U	1510	UJ	34	1510	ug/kg	HT
SD	NDA048	SW8270	2,4-DINITROPHENOL	1680	U	1680	UJ	38	1680	ug/kg	HT
SD	NDA049	SW8270	2,4-DINITROPHENOL	1390	U	1390	UJ	31	1390	ug/kg	HT
SS	NDA178	SW8270	2,4-DINITROPHENOL	1930	U	1930	UJ	44	1930	ug/kg	HT
SS	NDA179	SW8270	2,4-DINITROPHENOL	1930	U	1930	UJ	44	1930	ug/kg	HT
SS	NDA180	SW8270	2,4-DINITROPHENOL	1650	U	1650	UJ	37	1650	ug/kg	HT
SS	NDA181	SW8270	2,4-DINITROPHENOL	1700	U	1700	UJ	39	1700	ug/kg	HT
SS	NDA182	SW8270	2,4-DINITROPHENOL	2040	U	2040	UJ	46	2040	ug/kg	HT
SS	NDA183	SW8270	2,4-DINITROPHENOL	1770	U	1770	UJ	40	1770	ug/kg	HT
SS	NDA184FD1	SW8270	2,4-DINITROPHENOL	1990	U	1990	UJ	45	1990	ug/kg	HT
SS	NDA201	SW8270	2,4-DINITROPHENOL	1470	U	1470	UJ	33	1470	ug/kg	HT
SS	NDA202	SW8270	2,4-DINITROPHENOL	1820	U	1820	UJ	41	1820	ug/kg	HT
SS	NDA203	SW8270	2,4-DINITROPHENOL	1850	U	1850	UJ	42	1850	ug/kg	HT
SS	NDA204	SW8270	2,4-DINITROPHENOL	2260	U	2260	UJ	51	2260	ug/kg	HT
SS	NDA205FD1	SW8270	2,4-DINITROPHENOL	2000	U	2000	UJ	45	2000	ug/kg	HT
SS	NDA206	SW8270	2,4-DINITROPHENOL	1590	U	1590	UJ	36	1590	ug/kg	HT
SS	NDA207	SW8270	2,4-DINITROPHENOL	2010	U	2010	UJ	46	2010	ug/kg	HT
SS	NDA208	SW8270	2,4-DINITROPHENOL	1560	U	1560	UJ	35	1560	ug/kg	HT
SS	NDA209	SW8270	2,4-DINITROPHENOL	1710	U	1710	UJ	39	1710	ug/kg	HT
SS	NDA210	SW8270	2,4-DINITROPHENOL	1630	U	1630	UJ	37	1630	ug/kg	HT
SS	NDA211	SW8270	2,4-DINITROPHENOL	2230	U	2230	UJ	50	2230	ug/kg	HT
SS	NDA212	SW8270	2,4-DINITROPHENOL	1950	U	1950	UJ	44	1950	ug/kg	HT
SS	NDA185	SW8270	2,4-DINITROPHENOL	1340	U	1340	UJ	30	1340	ug/kg	HT
SS	NDA186	SW8270	2,4-DINITROPHENOL	1250	U	1250	UJ	28	1250	ug/kg	HT
SS	NDA187	SW8270	2,4-DINITROPHENOL	1140	U	1140	UJ	26	1140	ug/kg	HT
SS	NDA188	SW8270	2,4-DINITROPHENOL	2430	U	2430	UJ	55	2430	ug/kg	HT
SS	NDA189	SW8270	2,4-DINITROPHENOL	1280	U	1280	UJ	29	1280	ug/kg	HT
SS	NDA190	SW8270	2,4-DINITROPHENOL	1290	U	1290	UJ	29	1290	ug/kg	HT
SS	NDA191	SW8270	2,4-DINITROPHENOL	1010	U	1010	UJ	23	1010	ug/kg	HT
SS	NDA192FD1	SW8270	2,4-DINITROPHENOL	1250	U	1250	UJ	28	1250	ug/kg	HT
SS	NDA193	SW8270	2,4-DINITROPHENOL	5160	U	5160	UJ	117	5160	ug/kg	HT
SS	NDA194	SW8270	2,4-DINITROPHENOL	1440	U	1440	UJ	33	1440	ug/kg	HT
SS	NDA195	SW8270	2,4-DINITROPHENOL	969	U	969	UJ	22	969	ug/kg	HT
SS	NDA084	SW8270	2,4-DINITROPHENOL	1030	U	1030	UJ	23	1030	ug/kg	HT
SS	NDA091	SW8270	2,4-DINITROPHENOL	1100	U	1100	UJ	25	1100	ug/kg	HT
SS	NDA057	SW8270	2,4-DINITROPHENOL	1690	U	1690	UJ	38	1690	ug/kg	HT
SS	NDA059	SW8270	2,4-DINITROPHENOL	1390	U	1390	UJ	32	1390	ug/kg	HT
SS	NDA061	SW8270	2,4-DINITROPHENOL	1410	U	1410	UJ	32	1410	ug/kg	HT
SS	NDA062FD1	SW8270	2,4-DINITROPHENOL	1570	U	1570	UJ	36	1570	ug/kg	HT
SS	NDA065	SW8270	2,4-DINITROPHENOL	1260	U	1260	UJ	29	1260	ug/kg	HT
SS	NDA067	SW8270	2,4-DINITROPHENOL	1130	U	1130	UJ	26	1130	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA069	SW8270	2,4-DINITROPHENOL	959	U	959	UJ	22	959	ug/kg	HT
SS	NDA119	SW8270	2,4-DINITROPHENOL	1510	U	1510	UJ	34	1510	ug/kg	HT
SS	NDA120	SW8270	2,4-DINITROPHENOL	1620	U	1620	UJ	37	1620	ug/kg	HT
SS	NDA121	SW8270	2,4-DINITROPHENOL	1230	U	1230	UJ	28	1230	ug/kg	HT
SS	NDA122	SW8270	2,4-DINITROPHENOL	1350	U	1350	UJ	31	1350	ug/kg	HT
SS	NDA123	SW8270	2,4-DINITROPHENOL	1350	U	1350	UJ	31	1350	ug/kg	HT
SS	NDA124	SW8270	2,4-DINITROPHENOL	1290	U	1290	UJ	29	1290	ug/kg	HT
SS	NDA071	SW8270	2,4-DINITROPHENOL	1660	U	1660	UJ	38	1660	ug/kg	HT
SS	NDA072FD1	SW8270	2,4-DINITROPHENOL	1240	U	1240	UJ	28	1240	ug/kg	HT
SS	NDA074	SW8270	2,4-DINITROPHENOL	1340	U	1340	UJ	30	1340	ug/kg	HT
SS	NDA076	SW8270	2,4-DINITROPHENOL	1260	U	1260	UJ	29	1260	ug/kg	HT
SS	NDA078	SW8270	2,4-DINITROPHENOL	1320	U	1320	UJ	30	1320	ug/kg	HT
SS	NDA080RE1	SW8270	2,4-DINITROPHENOL	1220	U	1220	UJ	28	1220	ug/kg	HT
SS	NDA082RE1	SW8270	2,4-DINITROPHENOL	14000	U	14000	UJ	317	14000	ug/kg	HT
SB	NDA213	SW8270	2,4-DIMETHYLPHENOL	485	U	485	UJ	38	485	ug/kg	HT
SB	NDA214FD1	SW8270	2,4-DIMETHYLPHENOL	487	U	487	UJ	38	487	ug/kg	HT
SB	NDA215	SW8270	2,4-DIMETHYLPHENOL	527	U	527	UJ	41	527	ug/kg	HT
SB	NDA216	SW8270	2,4-DIMETHYLPHENOL	537	U	537	UJ	42	537	ug/kg	HT
SB	NDA217	SW8270	2,4-DIMETHYLPHENOL	540	U	540	UJ	42	540	ug/kg	HT
SB	NDA218	SW8270	2,4-DIMETHYLPHENOL	505	U	505	UJ	39	505	ug/kg	HT
SB	NDA219	SW8270	2,4-DIMETHYLPHENOL	380	U	380	UJ	30	380	ug/kg	HT
SB	NDA220	SW8270	2,4-DIMETHYLPHENOL	542	U	542	UJ	42	542	ug/kg	HT
SB	NDA221	SW8270	2,4-DIMETHYLPHENOL	501	U	501	UJ	39	501	ug/kg	HT
SB	NDA222	SW8270	2,4-DIMETHYLPHENOL	459	U	459	UJ	36	459	ug/kg	HT
SB	NDA223	SW8270	2,4-DIMETHYLPHENOL	527	U	527	UJ	41	527	ug/kg	HT
SB	NDA235	SW8270	2,4-DIMETHYLPHENOL	504	U	504	UJ	39	504	ug/kg	HT
SB	NDA236	SW8270	2,4-DIMETHYLPHENOL	423	U	423	UJ	33	423	ug/kg	HT
SB	NDA237FD1	SW8270	2,4-DIMETHYLPHENOL	395	U	395	UJ	31	395	ug/kg	HT
SB	NDA238	SW8270	2,4-DIMETHYLPHENOL	424	U	424	UJ	33	424	ug/kg	HT
SB	NDA239	SW8270	2,4-DIMETHYLPHENOL	555	U	555	UJ	43	555	ug/kg	HT
SB	NDA240	SW8270	2,4-DIMETHYLPHENOL	397	U	397	UJ	31	397	ug/kg	HT
SB	NDA241	SW8270	2,4-DIMETHYLPHENOL	471	U	471	UJ	37	471	ug/kg	HT
SB	NDA242	SW8270	2,4-DIMETHYLPHENOL	436	U	436	UJ	34	436	ug/kg	HT
SB	NDA243	SW8270	2,4-DIMETHYLPHENOL	893	U	893	UJ	70	893	ug/kg	HT
SB	NDA244	SW8270	2,4-DIMETHYLPHENOL	388	U	388	UJ	30	388	ug/kg	HT
SB	NDA245	SW8270	2,4-DIMETHYLPHENOL	393	U	393	UJ	31	393	ug/kg	HT
SB	NDA246	SW8270	2,4-DIMETHYLPHENOL	511	U	511	UJ	40	511	ug/kg	HT
SB	NDA247FD1	SW8270	2,4-DIMETHYLPHENOL	390	U	390	UJ	30	390	ug/kg	HT
SB	NDA248	SW8270	2,4-DIMETHYLPHENOL	453	U	453	UJ	35	453	ug/kg	HT
SB	NDA249	SW8270	2,4-DIMETHYLPHENOL	374	U	374	UJ	29	374	ug/kg	HT
SB	NDA252	SW8270	2,4-DIMETHYLPHENOL	420	U	420	UJ	33	420	ug/kg	HT
SB	NDA253	SW8270	2,4-DIMETHYLPHENOL	439	U	439	UJ	34	439	ug/kg	HT
SB	NDA254	SW8270	2,4-DIMETHYLPHENOL	391	U	391	UJ	30	391	ug/kg	HT
SB	NDA255	SW8270	2,4-DIMETHYLPHENOL	375	U	375	UJ	29	375	ug/kg	HT
SB	NDA085	SW8270	2,4-DIMETHYLPHENOL	482	U	482	UJ	38	482	ug/kg	HT
SB	NDA092	SW8270	2,4-DIMETHYLPHENOL	400	U	400	UJ	31	400	ug/kg	HT
SB	NDA093	SW8270	2,4-DIMETHYLPHENOL	339	U	339	UJ	26	339	ug/kg	HT
SB	NDA094	SW8270	2,4-DIMETHYLPHENOL	510	U	510	UJ	40	510	ug/kg	HT
SB	NDA095FD1	SW8270	2,4-DIMETHYLPHENOL	310	U	310	UJ	24	310	ug/kg	HT
SB	NDA296	SW8270	2,4-DIMETHYLPHENOL	369	U	369	UJ	29	369	ug/kg	HT
SB	NDA297	SW8270	2,4-DIMETHYLPHENOL	358	U	358	UJ	28	358	ug/kg	HT
SB	NDA298	SW8270	2,4-DIMETHYLPHENOL	341	U	341	UJ	27	341	ug/kg	HT
SB	NDA299	SW8270	2,4-DIMETHYLPHENOL	370	U	370	UJ	29	370	ug/kg	HT
SB	NDA058	SW8270	2,4-DIMETHYLPHENOL	460	U	460	UJ	36	460	ug/kg	HT
SB	NDA060	SW8270	2,4-DIMETHYLPHENOL	478	U	478	UJ	37	478	ug/kg	HT
SB	NDA063	SW8270	2,4-DIMETHYLPHENOL	382	U	382	UJ	30	382	ug/kg	HT
SB	NDA064FD1	SW8270	2,4-DIMETHYLPHENOL	351	U	351	UJ	27	351	ug/kg	HT
SB	NDA066	SW8270	2,4-DIMETHYLPHENOL	344	U	344	UJ	27	344	ug/kg	HT
SB	NDA068	SW8270	2,4-DIMETHYLPHENOL	360	U	360	UJ	28	360	ug/kg	HT
SB	NDA070	SW8270	2,4-DIMETHYLPHENOL	404	U	404	UJ	31	404	ug/kg	HT
SB	NDA073	SW8270	2,4-DIMETHYLPHENOL	383	U	383	UJ	30	383	ug/kg	HT
SB	NDA075	SW8270	2,4-DIMETHYLPHENOL	401	U	401	UJ	31	401	ug/kg	HT
SB	NDA077	SW8270	2,4-DIMETHYLPHENOL	441	U	441	UJ	34	441	ug/kg	HT
SB	NDA079	SW8270	2,4-DIMETHYLPHENOL	466	U	466	UJ	36	466	ug/kg	HT
SB	NDA081RE1	SW8270	2,4-DIMETHYLPHENOL	393	U	393	UJ	31	393	ug/kg	HT
SB	NDA083RE1	SW8270	2,4-DIMETHYLPHENOL	4240	U	4240	UJ	330	4240	ug/kg	HT
SD	NDA054	SW8270	2,4-DIMETHYLPHENOL	480	U	480	UJ	37	480	ug/kg	HT
SD	NDA055	SW8270	2,4-DIMETHYLPHENOL	696	U	696	UJ	54	696	ug/kg	HT
SD	NDA042	SW8270	2,4-DIMETHYLPHENOL	686	U	686	UJ	54	686	ug/kg	HT
SD	NDA043	SW8270	2,4-DIMETHYLPHENOL	735	U	735	UJ	57	735	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA044	SW8270	2,4-DIMETHYLPHENOL	1680	U	1680	UJ	131	1680	ug/kg	HT
SD	NDA045	SW8270	2,4-DIMETHYLPHENOL	1500	U	1500	UJ	117	1500	ug/kg	HT
SD	NDA046	SW8270	2,4-DIMETHYLPHENOL	1520	U	1520	UJ	118	1520	ug/kg	HT
SD	NDA302	SW8270	2,4-DIMETHYLPHENOL	1200	U	1200	UJ	94	1200	ug/kg	HT
SD	NDA303	SW8270	2,4-DIMETHYLPHENOL	2300	U	2300	UJ	179	2300	ug/kg	HT
SD	NDA307FD1	SW8270	2,4-DIMETHYLPHENOL	2130	U	2130	UJ	166	2130	ug/kg	HT
SD	NDA047	SW8270	2,4-DIMETHYLPHENOL	503	U	503	UJ	39	503	ug/kg	HT
SD	NDA048	SW8270	2,4-DIMETHYLPHENOL	558	U	558	UJ	44	558	ug/kg	HT
SD	NDA049	SW8270	2,4-DIMETHYLPHENOL	463	U	463	UJ	36	463	ug/kg	HT
SS	NDA178	SW8270	2,4-DIMETHYLPHENOL	644	U	644	UJ	50	644	ug/kg	HT
SS	NDA179	SW8270	2,4-DIMETHYLPHENOL	644	U	644	UJ	50	644	ug/kg	HT
SS	NDA180	SW8270	2,4-DIMETHYLPHENOL	550	U	550	UJ	43	550	ug/kg	HT
SS	NDA181	SW8270	2,4-DIMETHYLPHENOL	566	U	566	UJ	44	566	ug/kg	HT
SS	NDA182	SW8270	2,4-DIMETHYLPHENOL	679	U	679	UJ	53	679	ug/kg	HT
SS	NDA183	SW8270	2,4-DIMETHYLPHENOL	589	U	589	UJ	46	589	ug/kg	HT
SS	NDA184FD1	SW8270	2,4-DIMETHYLPHENOL	662	U	662	UJ	52	662	ug/kg	HT
SS	NDA201	SW8270	2,4-DIMETHYLPHENOL	491	U	491	UJ	38	491	ug/kg	HT
SS	NDA202	SW8270	2,4-DIMETHYLPHENOL	605	U	605	UJ	47	605	ug/kg	HT
SS	NDA203	SW8270	2,4-DIMETHYLPHENOL	617	U	617	UJ	48	617	ug/kg	HT
SS	NDA204	SW8270	2,4-DIMETHYLPHENOL	753	U	753	UJ	59	753	ug/kg	HT
SS	NDA205FD1	SW8270	2,4-DIMETHYLPHENOL	668	U	668	UJ	52	668	ug/kg	HT
SS	NDA206	SW8270	2,4-DIMETHYLPHENOL	529	U	529	UJ	41	529	ug/kg	HT
SS	NDA207	SW8270	2,4-DIMETHYLPHENOL	669	U	669	UJ	52	669	ug/kg	HT
SS	NDA208	SW8270	2,4-DIMETHYLPHENOL	520	U	520	UJ	41	520	ug/kg	HT
SS	NDA209	SW8270	2,4-DIMETHYLPHENOL	570	U	570	UJ	44	570	ug/kg	HT
SS	NDA210	SW8270	2,4-DIMETHYLPHENOL	545	U	545	UJ	42	545	ug/kg	HT
SS	NDA211	SW8270	2,4-DIMETHYLPHENOL	742	U	742	UJ	58	742	ug/kg	HT
SS	NDA212	SW8270	2,4-DIMETHYLPHENOL	651	U	651	UJ	51	651	ug/kg	HT
SS	NDA185	SW8270	2,4-DIMETHYLPHENOL	445	U	445	UJ	35	445	ug/kg	HT
SS	NDA186	SW8270	2,4-DIMETHYLPHENOL	416	U	416	UJ	32	416	ug/kg	HT
SS	NDA187	SW8270	2,4-DIMETHYLPHENOL	380	U	380	UJ	30	380	ug/kg	HT
SS	NDA188	SW8270	2,4-DIMETHYLPHENOL	810	U	810	UJ	63	810	ug/kg	HT
SS	NDA189	SW8270	2,4-DIMETHYLPHENOL	426	U	426	UJ	33	426	ug/kg	HT
SS	NDA190	SW8270	2,4-DIMETHYLPHENOL	430	U	430	UJ	34	430	ug/kg	HT
SS	NDA191	SW8270	2,4-DIMETHYLPHENOL	338	U	338	UJ	26	338	ug/kg	HT
SS	NDA192FD1	SW8270	2,4-DIMETHYLPHENOL	418	U	418	UJ	33	418	ug/kg	HT
SS	NDA193	SW8270	2,4-DIMETHYLPHENOL	1720	U	1720	UJ	134	1720	ug/kg	HT
SS	NDA194	SW8270	2,4-DIMETHYLPHENOL	480	U	480	UJ	37	480	ug/kg	HT
SS	NDA195	SW8270	2,4-DIMETHYLPHENOL	323	U	323	UJ	25	323	ug/kg	HT
SS	NDA084	SW8270	2,4-DIMETHYLPHENOL	344	U	344	UJ	27	344	ug/kg	HT
SS	NDA091	SW8270	2,4-DIMETHYLPHENOL	367	U	367	UJ	29	367	ug/kg	HT
SS	NDA057	SW8270	2,4-DIMETHYLPHENOL	563	U	563	UJ	44	563	ug/kg	HT
SS	NDA059	SW8270	2,4-DIMETHYLPHENOL	465	U	465	UJ	36	465	ug/kg	HT
SS	NDA061	SW8270	2,4-DIMETHYLPHENOL	469	U	469	UJ	37	469	ug/kg	HT
SS	NDA062FD1	SW8270	2,4-DIMETHYLPHENOL	523	U	523	UJ	41	523	ug/kg	HT
SS	NDA065	SW8270	2,4-DIMETHYLPHENOL	421	U	421	UJ	33	421	ug/kg	HT
SS	NDA067	SW8270	2,4-DIMETHYLPHENOL	378	U	378	UJ	29	378	ug/kg	HT
SS	NDA069	SW8270	2,4-DIMETHYLPHENOL	320	U	320	UJ	25	320	ug/kg	HT
SS	NDA119	SW8270	2,4-DIMETHYLPHENOL	503	U	503	UJ	39	503	ug/kg	HT
SS	NDA120	SW8270	2,4-DIMETHYLPHENOL	541	U	541	UJ	42	541	ug/kg	HT
SS	NDA121	SW8270	2,4-DIMETHYLPHENOL	409	U	409	UJ	32	409	ug/kg	HT
SS	NDA122	SW8270	2,4-DIMETHYLPHENOL	450	U	450	UJ	35	450	ug/kg	HT
SS	NDA123	SW8270	2,4-DIMETHYLPHENOL	450	U	450	UJ	35	450	ug/kg	HT
SS	NDA124	SW8270	2,4-DIMETHYLPHENOL	432	U	432	UJ	34	432	ug/kg	HT
SS	NDA071	SW8270	2,4-DIMETHYLPHENOL	554	U	554	UJ	43	554	ug/kg	HT
SS	NDA072FD1	SW8270	2,4-DIMETHYLPHENOL	413	U	413	UJ	32	413	ug/kg	HT
SS	NDA074	SW8270	2,4-DIMETHYLPHENOL	448	U	448	UJ	35	448	ug/kg	HT
SS	NDA076	SW8270	2,4-DIMETHYLPHENOL	419	U	419	UJ	33	419	ug/kg	HT
SS	NDA078	SW8270	2,4-DIMETHYLPHENOL	440	U	440	UJ	34	440	ug/kg	HT
SS	NDA080RE1	SW8270	2,4-DIMETHYLPHENOL	407	U	407	UJ	32	407	ug/kg	HT
SS	NDA082RE1	SW8270	2,4-DIMETHYLPHENOL	4660	U	4660	UJ	363	4660	ug/kg	HT
SB	NDA213	SW8270	2,4-DICHLOROPHENOL	485	U	485	UJ	28	485	ug/kg	HT
SB	NDA214FD1	SW8270	2,4-DICHLOROPHENOL	487	U	487	UJ	28	487	ug/kg	HT
SB	NDA215	SW8270	2,4-DICHLOROPHENOL	527	U	527	UJ	30	527	ug/kg	HT
SB	NDA216	SW8270	2,4-DICHLOROPHENOL	537	U	537	UJ	31	537	ug/kg	HT
SB	NDA217	SW8270	2,4-DICHLOROPHENOL	540	U	540	UJ	31	540	ug/kg	HT
SB	NDA218	SW8270	2,4-DICHLOROPHENOL	505	U	505	UJ	29	505	ug/kg	HT
SB	NDA219	SW8270	2,4-DICHLOROPHENOL	380	U	380	UJ	22	380	ug/kg	HT
SB	NDA220	SW8270	2,4-DICHLOROPHENOL	542	U	542	UJ	31	542	ug/kg	HT
SB	NDA221	SW8270	2,4-DICHLOROPHENOL	501	U	501	UJ	29	501	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA222	SW8270	2,4-DICHLOROPHENOL	459	U	459	UJ	26	459	ug/kg	HT
SB	NDA223	SW8270	2,4-DICHLOROPHENOL	527	U	527	UJ	30	527	ug/kg	HT
SB	NDA235	SW8270	2,4-DICHLOROPHENOL	504	U	504	UJ	29	504	ug/kg	HT
SB	NDA236	SW8270	2,4-DICHLOROPHENOL	423	U	423	UJ	24	423	ug/kg	HT
SB	NDA237FD1	SW8270	2,4-DICHLOROPHENOL	395	U	395	UJ	22	395	ug/kg	HT
SB	NDA238	SW8270	2,4-DICHLOROPHENOL	424	U	424	UJ	24	424	ug/kg	HT
SB	NDA239	SW8270	2,4-DICHLOROPHENOL	555	U	555	UJ	32	555	ug/kg	HT
SB	NDA240	SW8270	2,4-DICHLOROPHENOL	397	U	397	UJ	23	397	ug/kg	HT
SB	NDA241	SW8270	2,4-DICHLOROPHENOL	471	U	471	UJ	27	471	ug/kg	HT
SB	NDA242	SW8270	2,4-DICHLOROPHENOL	436	U	436	UJ	25	436	ug/kg	HT
SB	NDA243	SW8270	2,4-DICHLOROPHENOL	893	U	893	UJ	51	893	ug/kg	HT
SB	NDA244	SW8270	2,4-DICHLOROPHENOL	388	U	388	UJ	22	388	ug/kg	HT
SB	NDA245	SW8270	2,4-DICHLOROPHENOL	393	U	393	UJ	22	393	ug/kg	HT
SB	NDA246	SW8270	2,4-DICHLOROPHENOL	511	U	511	UJ	29	511	ug/kg	HT
SB	NDA247FD1	SW8270	2,4-DICHLOROPHENOL	390	U	390	UJ	22	390	ug/kg	HT
SB	NDA248	SW8270	2,4-DICHLOROPHENOL	453	U	453	UJ	26	453	ug/kg	HT
SB	NDA249	SW8270	2,4-DICHLOROPHENOL	374	U	374	UJ	21	374	ug/kg	HT
SB	NDA252	SW8270	2,4-DICHLOROPHENOL	420	U	420	UJ	24	420	ug/kg	HT
SB	NDA253	SW8270	2,4-DICHLOROPHENOL	439	U	439	UJ	25	439	ug/kg	HT
SB	NDA254	SW8270	2,4-DICHLOROPHENOL	391	U	391	UJ	22	391	ug/kg	HT
SB	NDA255	SW8270	2,4-DICHLOROPHENOL	375	U	375	UJ	21	375	ug/kg	HT
SB	NDA085	SW8270	2,4-DICHLOROPHENOL	482	U	482	UJ	27	482	ug/kg	HT
SB	NDA092	SW8270	2,4-DICHLOROPHENOL	400	U	400	UJ	23	400	ug/kg	HT
SB	NDA093	SW8270	2,4-DICHLOROPHENOL	339	U	339	UJ	19	339	ug/kg	HT
SB	NDA094	SW8270	2,4-DICHLOROPHENOL	510	U	510	UJ	29	510	ug/kg	HT
SB	NDA095FD1	SW8270	2,4-DICHLOROPHENOL	310	U	310	UJ	18	310	ug/kg	HT
SB	NDA296	SW8270	2,4-DICHLOROPHENOL	369	U	369	UJ	21	369	ug/kg	HT
SB	NDA297	SW8270	2,4-DICHLOROPHENOL	358	U	358	UJ	20	358	ug/kg	HT
SB	NDA298	SW8270	2,4-DICHLOROPHENOL	341	U	341	UJ	19	341	ug/kg	HT
SB	NDA299	SW8270	2,4-DICHLOROPHENOL	370	U	370	UJ	21	370	ug/kg	HT
SB	NDA058	SW8270	2,4-DICHLOROPHENOL	460	U	460	UJ	26	460	ug/kg	HT
SB	NDA060	SW8270	2,4-DICHLOROPHENOL	478	U	478	UJ	27	478	ug/kg	HT
SB	NDA063	SW8270	2,4-DICHLOROPHENOL	382	U	382	UJ	22	382	ug/kg	HT
SB	NDA064FD1	SW8270	2,4-DICHLOROPHENOL	351	U	351	UJ	20	351	ug/kg	HT
SB	NDA066	SW8270	2,4-DICHLOROPHENOL	344	U	344	UJ	20	344	ug/kg	HT
SB	NDA068	SW8270	2,4-DICHLOROPHENOL	360	U	360	UJ	21	360	ug/kg	HT
SB	NDA070	SW8270	2,4-DICHLOROPHENOL	404	U	404	UJ	23	404	ug/kg	HT
SB	NDA073	SW8270	2,4-DICHLOROPHENOL	383	U	383	UJ	22	383	ug/kg	HT
SB	NDA075	SW8270	2,4-DICHLOROPHENOL	401	U	401	UJ	23	401	ug/kg	HT
SB	NDA077	SW8270	2,4-DICHLOROPHENOL	441	U	441	UJ	25	441	ug/kg	HT
SB	NDA079	SW8270	2,4-DICHLOROPHENOL	466	U	466	UJ	27	466	ug/kg	HT
SB	NDA081RE1	SW8270	2,4-DICHLOROPHENOL	393	U	393	UJ	22	393	ug/kg	HT
SB	NDA083RE1	SW8270	2,4-DICHLOROPHENOL	4240	U	4240	UJ	241	4240	ug/kg	HT
SD	NDA054	SW8270	2,4-DICHLOROPHENOL	480	U	480	UJ	27	480	ug/kg	HT
SD	NDA055	SW8270	2,4-DICHLOROPHENOL	696	U	696	UJ	40	696	ug/kg	HT
SD	NDA042	SW8270	2,4-DICHLOROPHENOL	686	U	686	UJ	39	686	ug/kg	HT
SD	NDA043	SW8270	2,4-DICHLOROPHENOL	735	U	735	UJ	42	735	ug/kg	HT
SD	NDA044	SW8270	2,4-DICHLOROPHENOL	1680	U	1680	UJ	96	1680	ug/kg	HT
SD	NDA045	SW8270	2,4-DICHLOROPHENOL	1500	U	1500	UJ	86	1500	ug/kg	HT
SD	NDA046	SW8270	2,4-DICHLOROPHENOL	1520	U	1520	UJ	87	1520	ug/kg	HT
SD	NDA302	SW8270	2,4-DICHLOROPHENOL	1200	U	1200	UJ	68	1200	ug/kg	HT
SD	NDA303	SW8270	2,4-DICHLOROPHENOL	2300	U	2300	UJ	131	2300	ug/kg	HT
SD	NDA307FD1	SW8270	2,4-DICHLOROPHENOL	2130	U	2130	UJ	121	2130	ug/kg	HT
SD	NDA047	SW8270	2,4-DICHLOROPHENOL	503	U	503	UJ	29	503	ug/kg	HT
SD	NDA048	SW8270	2,4-DICHLOROPHENOL	558	U	558	UJ	32	558	ug/kg	HT
SD	NDA049	SW8270	2,4-DICHLOROPHENOL	463	U	463	UJ	26	463	ug/kg	HT
SS	NDA178	SW8270	2,4-DICHLOROPHENOL	644	U	644	UJ	37	644	ug/kg	HT
SS	NDA179	SW8270	2,4-DICHLOROPHENOL	644	U	644	UJ	37	644	ug/kg	HT
SS	NDA180	SW8270	2,4-DICHLOROPHENOL	550	U	550	UJ	31	550	ug/kg	HT
SS	NDA181	SW8270	2,4-DICHLOROPHENOL	566	U	566	UJ	32	566	ug/kg	HT
SS	NDA182	SW8270	2,4-DICHLOROPHENOL	679	U	679	UJ	39	679	ug/kg	HT
SS	NDA183	SW8270	2,4-DICHLOROPHENOL	589	U	589	UJ	34	589	ug/kg	HT
SS	NDA184FD1	SW8270	2,4-DICHLOROPHENOL	662	U	662	UJ	38	662	ug/kg	HT
SS	NDA201	SW8270	2,4-DICHLOROPHENOL	491	U	491	UJ	28	491	ug/kg	HT
SS	NDA202	SW8270	2,4-DICHLOROPHENOL	605	U	605	UJ	35	605	ug/kg	HT
SS	NDA203	SW8270	2,4-DICHLOROPHENOL	617	U	617	UJ	35	617	ug/kg	HT
SS	NDA204	SW8270	2,4-DICHLOROPHENOL	753	U	753	UJ	43	753	ug/kg	HT
SS	NDA205FD1	SW8270	2,4-DICHLOROPHENOL	668	U	668	UJ	38	668	ug/kg	HT
SS	NDA206	SW8270	2,4-DICHLOROPHENOL	529	U	529	UJ	30	529	ug/kg	HT
SS	NDA207	SW8270	2,4-DICHLOROPHENOL	669	U	669	UJ	38	669	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA208	SW8270	2,4-DICHLOROPHENOL	520	U	520	UJ	30	520	ug/kg	HT
SS	NDA209	SW8270	2,4-DICHLOROPHENOL	570	U	570	UJ	33	570	ug/kg	HT
SS	NDA210	SW8270	2,4-DICHLOROPHENOL	545	U	545	UJ	31	545	ug/kg	HT
SS	NDA211	SW8270	2,4-DICHLOROPHENOL	742	U	742	UJ	42	742	ug/kg	HT
SS	NDA212	SW8270	2,4-DICHLOROPHENOL	651	U	651	UJ	37	651	ug/kg	HT
SS	NDA185	SW8270	2,4-DICHLOROPHENOL	445	U	445	UJ	25	445	ug/kg	HT
SS	NDA186	SW8270	2,4-DICHLOROPHENOL	416	U	416	UJ	24	416	ug/kg	HT
SS	NDA187	SW8270	2,4-DICHLOROPHENOL	380	U	380	UJ	22	380	ug/kg	HT
SS	NDA188	SW8270	2,4-DICHLOROPHENOL	810	U	810	UJ	46	810	ug/kg	HT
SS	NDA189	SW8270	2,4-DICHLOROPHENOL	426	U	426	UJ	24	426	ug/kg	HT
SS	NDA190	SW8270	2,4-DICHLOROPHENOL	430	U	430	UJ	24	430	ug/kg	HT
SS	NDA191	SW8270	2,4-DICHLOROPHENOL	338	U	338	UJ	19	338	ug/kg	HT
SS	NDA192FD1	SW8270	2,4-DICHLOROPHENOL	418	U	418	UJ	24	418	ug/kg	HT
SS	NDA193	SW8270	2,4-DICHLOROPHENOL	1720	U	1720	UJ	98	1720	ug/kg	HT
SS	NDA194	SW8270	2,4-DICHLOROPHENOL	480	U	480	UJ	27	480	ug/kg	HT
SS	NDA195	SW8270	2,4-DICHLOROPHENOL	323	U	323	UJ	18	323	ug/kg	HT
SS	NDA084	SW8270	2,4-DICHLOROPHENOL	344	U	344	UJ	20	344	ug/kg	HT
SS	NDA091	SW8270	2,4-DICHLOROPHENOL	367	U	367	UJ	21	367	ug/kg	HT
SS	NDA057	SW8270	2,4-DICHLOROPHENOL	563	U	563	UJ	32	563	ug/kg	HT
SS	NDA059	SW8270	2,4-DICHLOROPHENOL	465	U	465	UJ	26	465	ug/kg	HT
SS	NDA061	SW8270	2,4-DICHLOROPHENOL	469	U	469	UJ	27	469	ug/kg	HT
SS	NDA062FD1	SW8270	2,4-DICHLOROPHENOL	523	U	523	UJ	30	523	ug/kg	HT
SS	NDA065	SW8270	2,4-DICHLOROPHENOL	421	U	421	UJ	24	421	ug/kg	HT
SS	NDA067	SW8270	2,4-DICHLOROPHENOL	378	U	378	UJ	22	378	ug/kg	HT
SS	NDA069	SW8270	2,4-DICHLOROPHENOL	320	U	320	UJ	18	320	ug/kg	HT
SS	NDA119	SW8270	2,4-DICHLOROPHENOL	503	U	503	UJ	29	503	ug/kg	HT
SS	NDA120	SW8270	2,4-DICHLOROPHENOL	541	U	541	UJ	31	541	ug/kg	HT
SS	NDA121	SW8270	2,4-DICHLOROPHENOL	409	U	409	UJ	23	409	ug/kg	HT
SS	NDA122	SW8270	2,4-DICHLOROPHENOL	450	U	450	UJ	26	450	ug/kg	HT
SS	NDA123	SW8270	2,4-DICHLOROPHENOL	450	U	450	UJ	26	450	ug/kg	HT
SS	NDA124	SW8270	2,4-DICHLOROPHENOL	432	U	432	UJ	25	432	ug/kg	HT
SS	NDA071	SW8270	2,4-DICHLOROPHENOL	554	U	554	UJ	32	554	ug/kg	HT
SS	NDA072FD1	SW8270	2,4-DICHLOROPHENOL	413	U	413	UJ	24	413	ug/kg	HT
SS	NDA074	SW8270	2,4-DICHLOROPHENOL	448	U	448	UJ	26	448	ug/kg	HT
SS	NDA076	SW8270	2,4-DICHLOROPHENOL	419	U	419	UJ	24	419	ug/kg	HT
SS	NDA078	SW8270	2,4-DICHLOROPHENOL	440	U	440	UJ	25	440	ug/kg	HT
SS	NDA080RE1	SW8270	2,4-DICHLOROPHENOL	407	U	407	UJ	23	407	ug/kg	HT
SS	NDA082RE1	SW8270	2,4-DICHLOROPHENOL	4660	U	4660	UJ	266	4660	ug/kg	HT
SB	NDA213	SW8270	2,4,6-TRICHLOROPHENOL	485	U	485	UJ	28	485	ug/kg	HT
SB	NDA214FD1	SW8270	2,4,6-TRICHLOROPHENOL	487	U	487	UJ	28	487	ug/kg	HT
SB	NDA215	SW8270	2,4,6-TRICHLOROPHENOL	527	U	527	UJ	31	527	ug/kg	HT
SB	NDA216	SW8270	2,4,6-TRICHLOROPHENOL	537	U	537	UJ	31	537	ug/kg	HT
SB	NDA217	SW8270	2,4,6-TRICHLOROPHENOL	540	U	540	UJ	31	540	ug/kg	HT
SB	NDA218	SW8270	2,4,6-TRICHLOROPHENOL	505	U	505	UJ	29	505	ug/kg	HT
SB	NDA219	SW8270	2,4,6-TRICHLOROPHENOL	380	U	380	UJ	22	380	ug/kg	HT
SB	NDA220	SW8270	2,4,6-TRICHLOROPHENOL	542	U	542	UJ	31	542	ug/kg	HT
SB	NDA221	SW8270	2,4,6-TRICHLOROPHENOL	501	U	501	UJ	29	501	ug/kg	HT
SB	NDA222	SW8270	2,4,6-TRICHLOROPHENOL	459	U	459	UJ	27	459	ug/kg	HT
SB	NDA223	SW8270	2,4,6-TRICHLOROPHENOL	527	U	527	UJ	31	527	ug/kg	HT
SB	NDA235	SW8270	2,4,6-TRICHLOROPHENOL	504	U	504	UJ	29	504	ug/kg	HT
SB	NDA236	SW8270	2,4,6-TRICHLOROPHENOL	423	U	423	UJ	25	423	ug/kg	HT
SB	NDA237FD1	SW8270	2,4,6-TRICHLOROPHENOL	395	U	395	UJ	23	395	ug/kg	HT
SB	NDA238	SW8270	2,4,6-TRICHLOROPHENOL	424	U	424	UJ	25	424	ug/kg	HT
SB	NDA239	SW8270	2,4,6-TRICHLOROPHENOL	555	U	555	UJ	32	555	ug/kg	HT
SB	NDA240	SW8270	2,4,6-TRICHLOROPHENOL	397	U	397	UJ	23	397	ug/kg	HT
SB	NDA241	SW8270	2,4,6-TRICHLOROPHENOL	471	U	471	UJ	27	471	ug/kg	HT
SB	NDA242	SW8270	2,4,6-TRICHLOROPHENOL	436	U	436	UJ	25	436	ug/kg	HT
SB	NDA243	SW8270	2,4,6-TRICHLOROPHENOL	893	U	893	UJ	52	893	ug/kg	HT
SB	NDA244	SW8270	2,4,6-TRICHLOROPHENOL	388	U	388	UJ	22	388	ug/kg	HT
SB	NDA245	SW8270	2,4,6-TRICHLOROPHENOL	393	U	393	UJ	23	393	ug/kg	HT
SB	NDA246	SW8270	2,4,6-TRICHLOROPHENOL	511	U	511	UJ	30	511	ug/kg	HT
SB	NDA247FD1	SW8270	2,4,6-TRICHLOROPHENOL	390	U	390	UJ	23	390	ug/kg	HT
SB	NDA248	SW8270	2,4,6-TRICHLOROPHENOL	453	U	453	UJ	26	453	ug/kg	HT
SB	NDA249	SW8270	2,4,6-TRICHLOROPHENOL	374	U	374	UJ	22	374	ug/kg	HT
SB	NDA252	SW8270	2,4,6-TRICHLOROPHENOL	420	U	420	UJ	24	420	ug/kg	HT
SB	NDA253	SW8270	2,4,6-TRICHLOROPHENOL	439	U	439	UJ	25	439	ug/kg	HT
SB	NDA254	SW8270	2,4,6-TRICHLOROPHENOL	391	U	391	UJ	23	391	ug/kg	HT
SB	NDA255	SW8270	2,4,6-TRICHLOROPHENOL	375	U	375	UJ	22	375	ug/kg	HT
SB	NDA085	SW8270	2,4,6-TRICHLOROPHENOL	482	U	482	UJ	28	482	ug/kg	HT
SB	NDA092	SW8270	2,4,6-TRICHLOROPHENOL	400	U	400	UJ	23	400	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA093	SW8270	2,4,6-TRICHLOROPHENOL	339	U	339	UJ	20	339	ug/kg	HT
SB	NDA094	SW8270	2,4,6-TRICHLOROPHENOL	510	U	510	UJ	30	510	ug/kg	HT
SB	NDA095FD1	SW8270	2,4,6-TRICHLOROPHENOL	310	U	310	UJ	18	310	ug/kg	HT
SB	NDA296	SW8270	2,4,6-TRICHLOROPHENOL	369	U	369	UJ	21	369	ug/kg	HT
SB	NDA297	SW8270	2,4,6-TRICHLOROPHENOL	358	U	358	UJ	21	358	ug/kg	HT
SB	NDA298	SW8270	2,4,6-TRICHLOROPHENOL	341	U	341	UJ	20	341	ug/kg	HT
SB	NDA299	SW8270	2,4,6-TRICHLOROPHENOL	370	U	370	UJ	21	370	ug/kg	HT
SB	NDA058	SW8270	2,4,6-TRICHLOROPHENOL	460	U	460	UJ	27	460	ug/kg	HT
SB	NDA060	SW8270	2,4,6-TRICHLOROPHENOL	478	U	478	UJ	28	478	ug/kg	HT
SB	NDA063	SW8270	2,4,6-TRICHLOROPHENOL	382	U	382	UJ	22	382	ug/kg	HT
SB	NDA064FD1	SW8270	2,4,6-TRICHLOROPHENOL	351	U	351	UJ	20	351	ug/kg	HT
SB	NDA066	SW8270	2,4,6-TRICHLOROPHENOL	344	U	344	UJ	20	344	ug/kg	HT
SB	NDA068	SW8270	2,4,6-TRICHLOROPHENOL	360	U	360	UJ	21	360	ug/kg	HT
SB	NDA070	SW8270	2,4,6-TRICHLOROPHENOL	404	U	404	UJ	23	404	ug/kg	HT
SB	NDA073	SW8270	2,4,6-TRICHLOROPHENOL	383	U	383	UJ	22	383	ug/kg	HT
SB	NDA075	SW8270	2,4,6-TRICHLOROPHENOL	401	U	401	UJ	23	401	ug/kg	HT
SB	NDA077	SW8270	2,4,6-TRICHLOROPHENOL	441	U	441	UJ	26	441	ug/kg	HT
SB	NDA079	SW8270	2,4,6-TRICHLOROPHENOL	466	U	466	UJ	27	466	ug/kg	HT
SB	NDA081RE1	SW8270	2,4,6-TRICHLOROPHENOL	393	U	393	UJ	23	393	ug/kg	HT
SB	NDA083RE1	SW8270	2,4,6-TRICHLOROPHENOL	4240	U	4240	UJ	246	4240	ug/kg	HT
SD	NDA054	SW8270	2,4,6-TRICHLOROPHENOL	480	U	480	UJ	28	480	ug/kg	HT
SD	NDA055	SW8270	2,4,6-TRICHLOROPHENOL	696	U	696	UJ	40	696	ug/kg	HT
SD	NDA042	SW8270	2,4,6-TRICHLOROPHENOL	686	U	686	UJ	40	686	ug/kg	HT
SD	NDA043	SW8270	2,4,6-TRICHLOROPHENOL	735	U	735	UJ	43	735	ug/kg	HT
SD	NDA044	SW8270	2,4,6-TRICHLOROPHENOL	1680	U	1680	UJ	98	1680	ug/kg	HT
SD	NDA045	SW8270	2,4,6-TRICHLOROPHENOL	1500	U	1500	UJ	87	1500	ug/kg	HT
SD	NDA046	SW8270	2,4,6-TRICHLOROPHENOL	1520	U	1520	UJ	88	1520	ug/kg	HT
SD	NDA302	SW8270	2,4,6-TRICHLOROPHENOL	1200	U	1200	UJ	70	1200	ug/kg	HT
SD	NDA303	SW8270	2,4,6-TRICHLOROPHENOL	2300	U	2300	UJ	133	2300	ug/kg	HT
SD	NDA307FD1	SW8270	2,4,6-TRICHLOROPHENOL	2130	U	2130	UJ	123	2130	ug/kg	HT
SD	NDA047	SW8270	2,4,6-TRICHLOROPHENOL	503	U	503	UJ	29	503	ug/kg	HT
SD	NDA048	SW8270	2,4,6-TRICHLOROPHENOL	558	U	558	UJ	32	558	ug/kg	HT
SD	NDA049	SW8270	2,4,6-TRICHLOROPHENOL	463	U	463	UJ	27	463	ug/kg	HT
SS	NDA178	SW8270	2,4,6-TRICHLOROPHENOL	644	U	644	UJ	37	644	ug/kg	HT
SS	NDA179	SW8270	2,4,6-TRICHLOROPHENOL	644	U	644	UJ	37	644	ug/kg	HT
SS	NDA180	SW8270	2,4,6-TRICHLOROPHENOL	550	U	550	UJ	32	550	ug/kg	HT
SS	NDA181	SW8270	2,4,6-TRICHLOROPHENOL	566	U	566	UJ	33	566	ug/kg	HT
SS	NDA182	SW8270	2,4,6-TRICHLOROPHENOL	679	U	679	UJ	39	679	ug/kg	HT
SS	NDA183	SW8270	2,4,6-TRICHLOROPHENOL	589	U	589	UJ	34	589	ug/kg	HT
SS	NDA184FD1	SW8270	2,4,6-TRICHLOROPHENOL	662	U	662	UJ	38	662	ug/kg	HT
SS	NDA201	SW8270	2,4,6-TRICHLOROPHENOL	491	U	491	UJ	28	491	ug/kg	HT
SS	NDA202	SW8270	2,4,6-TRICHLOROPHENOL	605	U	605	UJ	35	605	ug/kg	HT
SS	NDA203	SW8270	2,4,6-TRICHLOROPHENOL	617	U	617	UJ	36	617	ug/kg	HT
SS	NDA204	SW8270	2,4,6-TRICHLOROPHENOL	753	U	753	UJ	44	753	ug/kg	HT
SS	NDA205FD1	SW8270	2,4,6-TRICHLOROPHENOL	668	U	668	UJ	39	668	ug/kg	HT
SS	NDA206	SW8270	2,4,6-TRICHLOROPHENOL	529	U	529	UJ	31	529	ug/kg	HT
SS	NDA207	SW8270	2,4,6-TRICHLOROPHENOL	669	U	669	UJ	39	669	ug/kg	HT
SS	NDA208	SW8270	2,4,6-TRICHLOROPHENOL	520	U	520	UJ	30	520	ug/kg	HT
SS	NDA209	SW8270	2,4,6-TRICHLOROPHENOL	570	U	570	UJ	33	570	ug/kg	HT
SS	NDA210	SW8270	2,4,6-TRICHLOROPHENOL	545	U	545	UJ	32	545	ug/kg	HT
SS	NDA211	SW8270	2,4,6-TRICHLOROPHENOL	742	U	742	UJ	43	742	ug/kg	HT
SS	NDA212	SW8270	2,4,6-TRICHLOROPHENOL	651	U	651	UJ	38	651	ug/kg	HT
SS	NDA185	SW8270	2,4,6-TRICHLOROPHENOL	445	U	445	UJ	26	445	ug/kg	HT
SS	NDA186	SW8270	2,4,6-TRICHLOROPHENOL	416	U	416	UJ	24	416	ug/kg	HT
SS	NDA187	SW8270	2,4,6-TRICHLOROPHENOL	380	U	380	UJ	22	380	ug/kg	HT
SS	NDA188	SW8270	2,4,6-TRICHLOROPHENOL	810	U	810	UJ	47	810	ug/kg	HT
SS	NDA189	SW8270	2,4,6-TRICHLOROPHENOL	426	U	426	UJ	25	426	ug/kg	HT
SS	NDA190	SW8270	2,4,6-TRICHLOROPHENOL	430	U	430	UJ	25	430	ug/kg	HT
SS	NDA191	SW8270	2,4,6-TRICHLOROPHENOL	338	U	338	UJ	20	338	ug/kg	HT
SS	NDA192FD1	SW8270	2,4,6-TRICHLOROPHENOL	418	U	418	UJ	24	418	ug/kg	HT
SS	NDA193	SW8270	2,4,6-TRICHLOROPHENOL	1720	U	1720	UJ	100	1720	ug/kg	HT
SS	NDA194	SW8270	2,4,6-TRICHLOROPHENOL	480	U	480	UJ	28	480	ug/kg	HT
SS	NDA195	SW8270	2,4,6-TRICHLOROPHENOL	323	U	323	UJ	19	323	ug/kg	HT
SS	NDA084	SW8270	2,4,6-TRICHLOROPHENOL	344	U	344	UJ	20	344	ug/kg	HT
SS	NDA091	SW8270	2,4,6-TRICHLOROPHENOL	367	U	367	UJ	21	367	ug/kg	HT
SS	NDA057	SW8270	2,4,6-TRICHLOROPHENOL	563	U	563	UJ	33	563	ug/kg	HT
SS	NDA059	SW8270	2,4,6-TRICHLOROPHENOL	465	U	465	UJ	27	465	ug/kg	HT
SS	NDA061	SW8270	2,4,6-TRICHLOROPHENOL	469	U	469	UJ	27	469	ug/kg	HT
SS	NDA062FD1	SW8270	2,4,6-TRICHLOROPHENOL	523	U	523	UJ	30	523	ug/kg	HT
SS	NDA065	SW8270	2,4,6-TRICHLOROPHENOL	421	U	421	UJ	24	421	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA067	SW8270	2,4,6-TRICHLOROPHENOL	378	U	378	UJ	22	378	ug/kg	HT
SS	NDA069	SW8270	2,4,6-TRICHLOROPHENOL	320	U	320	UJ	19	320	ug/kg	HT
SS	NDA119	SW8270	2,4,6-TRICHLOROPHENOL	503	U	503	UJ	29	503	ug/kg	HT
SS	NDA120	SW8270	2,4,6-TRICHLOROPHENOL	541	U	541	UJ	31	541	ug/kg	HT
SS	NDA121	SW8270	2,4,6-TRICHLOROPHENOL	409	U	409	UJ	24	409	ug/kg	HT
SS	NDA122	SW8270	2,4,6-TRICHLOROPHENOL	450	U	450	UJ	26	450	ug/kg	HT
SS	NDA123	SW8270	2,4,6-TRICHLOROPHENOL	450	U	450	UJ	26	450	ug/kg	HT
SS	NDA124	SW8270	2,4,6-TRICHLOROPHENOL	432	U	432	UJ	25	432	ug/kg	HT
SS	NDA071	SW8270	2,4,6-TRICHLOROPHENOL	554	U	554	UJ	32	554	ug/kg	HT
SS	NDA072FD1	SW8270	2,4,6-TRICHLOROPHENOL	413	U	413	UJ	24	413	ug/kg	HT
SS	NDA074	SW8270	2,4,6-TRICHLOROPHENOL	448	U	448	UJ	26	448	ug/kg	HT
SS	NDA076	SW8270	2,4,6-TRICHLOROPHENOL	419	U	419	UJ	24	419	ug/kg	HT
SS	NDA078	SW8270	2,4,6-TRICHLOROPHENOL	440	U	440	UJ	26	440	ug/kg	HT
SS	NDA080RE1	SW8270	2,4,6-TRICHLOROPHENOL	407	U	407	UJ	24	407	ug/kg	HT
SS	NDA082RE1	SW8270	2,4,6-TRICHLOROPHENOL	4660	U	4660	UJ	270	4660	ug/kg	HT
SB	NDA213	SW8270	2,4,5-TRICHLOROPHENOL	1440	U	1440	UJ	28	1440	ug/kg	HT
SB	NDA214FD1	SW8270	2,4,5-TRICHLOROPHENOL	1450	U	1450	UJ	28	1450	ug/kg	HT
SB	NDA215	SW8270	2,4,5-TRICHLOROPHENOL	1570	U	1570	UJ	30	1570	ug/kg	HT
SB	NDA216	SW8270	2,4,5-TRICHLOROPHENOL	1590	U	1590	UJ	31	1590	ug/kg	HT
SB	NDA217	SW8270	2,4,5-TRICHLOROPHENOL	1600	U	1600	UJ	31	1600	ug/kg	HT
SB	NDA218	SW8270	2,4,5-TRICHLOROPHENOL	1500	U	1500	UJ	29	1500	ug/kg	HT
SB	NDA219	SW8270	2,4,5-TRICHLOROPHENOL	1130	U	1130	UJ	22	1130	ug/kg	HT
SB	NDA220	SW8270	2,4,5-TRICHLOROPHENOL	1610	U	1610	UJ	31	1610	ug/kg	HT
SB	NDA221	SW8270	2,4,5-TRICHLOROPHENOL	1490	U	1490	UJ	29	1490	ug/kg	HT
SB	NDA222	SW8270	2,4,5-TRICHLOROPHENOL	1360	U	1360	UJ	26	1360	ug/kg	HT
SB	NDA223	SW8270	2,4,5-TRICHLOROPHENOL	1570	U	1570	UJ	30	1570	ug/kg	HT
SB	NDA235	SW8270	2,4,5-TRICHLOROPHENOL	1510	U	1510	UJ	29	1510	ug/kg	HT
SB	NDA236	SW8270	2,4,5-TRICHLOROPHENOL	1270	U	1270	UJ	24	1270	ug/kg	HT
SB	NDA237FD1	SW8270	2,4,5-TRICHLOROPHENOL	1180	U	1180	UJ	22	1180	ug/kg	HT
SB	NDA238	SW8270	2,4,5-TRICHLOROPHENOL	1270	U	1270	UJ	24	1270	ug/kg	HT
SB	NDA239	SW8270	2,4,5-TRICHLOROPHENOL	1660	U	1660	UJ	32	1660	ug/kg	HT
SB	NDA240	SW8270	2,4,5-TRICHLOROPHENOL	1190	U	1190	UJ	23	1190	ug/kg	HT
SB	NDA241	SW8270	2,4,5-TRICHLOROPHENOL	1410	U	1410	UJ	27	1410	ug/kg	HT
SB	NDA242	SW8270	2,4,5-TRICHLOROPHENOL	1310	U	1310	UJ	25	1310	ug/kg	HT
SB	NDA243	SW8270	2,4,5-TRICHLOROPHENOL	2680	U	2680	UJ	51	2680	ug/kg	HT
SB	NDA244	SW8270	2,4,5-TRICHLOROPHENOL	1160	U	1160	UJ	22	1160	ug/kg	HT
SB	NDA245	SW8270	2,4,5-TRICHLOROPHENOL	1180	U	1180	UJ	22	1180	ug/kg	HT
SB	NDA246	SW8270	2,4,5-TRICHLOROPHENOL	1530	U	1530	UJ	29	1530	ug/kg	HT
SB	NDA247FD1	SW8270	2,4,5-TRICHLOROPHENOL	1170	U	1170	UJ	22	1170	ug/kg	HT
SB	NDA248	SW8270	2,4,5-TRICHLOROPHENOL	1360	U	1360	UJ	26	1360	ug/kg	HT
SB	NDA249	SW8270	2,4,5-TRICHLOROPHENOL	1120	U	1120	UJ	21	1120	ug/kg	HT
SB	NDA252	SW8270	2,4,5-TRICHLOROPHENOL	1260	U	1260	UJ	24	1260	ug/kg	HT
SB	NDA253	SW8270	2,4,5-TRICHLOROPHENOL	1320	U	1320	UJ	25	1320	ug/kg	HT
SB	NDA254	SW8270	2,4,5-TRICHLOROPHENOL	1170	U	1170	UJ	22	1170	ug/kg	HT
SB	NDA255	SW8270	2,4,5-TRICHLOROPHENOL	1130	U	1130	UJ	21	1130	ug/kg	HT
SB	NDA085	SW8270	2,4,5-TRICHLOROPHENOL	1450	U	1450	UJ	27	1450	ug/kg	HT
SB	NDA092	SW8270	2,4,5-TRICHLOROPHENOL	1200	U	1200	UJ	23	1200	ug/kg	HT
SB	NDA093	SW8270	2,4,5-TRICHLOROPHENOL	1020	U	1020	UJ	19	1020	ug/kg	HT
SB	NDA094	SW8270	2,4,5-TRICHLOROPHENOL	1530	U	1530	UJ	29	1530	ug/kg	HT
SB	NDA095FD1	SW8270	2,4,5-TRICHLOROPHENOL	931	U	931	UJ	18	931	ug/kg	HT
SB	NDA296	SW8270	2,4,5-TRICHLOROPHENOL	1110	U	1110	UJ	21	1110	ug/kg	HT
SB	NDA297	SW8270	2,4,5-TRICHLOROPHENOL	1080	U	1080	UJ	20	1080	ug/kg	HT
SB	NDA298	SW8270	2,4,5-TRICHLOROPHENOL	1020	U	1020	UJ	19	1020	ug/kg	HT
SB	NDA299	SW8270	2,4,5-TRICHLOROPHENOL	1110	U	1110	UJ	21	1110	ug/kg	HT
SB	NDA058	SW8270	2,4,5-TRICHLOROPHENOL	1380	U	1380	UJ	26	1380	ug/kg	HT
SB	NDA060	SW8270	2,4,5-TRICHLOROPHENOL	1430	U	1430	UJ	27	1430	ug/kg	HT
SB	NDA063	SW8270	2,4,5-TRICHLOROPHENOL	1150	U	1150	UJ	22	1150	ug/kg	HT
SB	NDA064FD1	SW8270	2,4,5-TRICHLOROPHENOL	1050	U	1050	UJ	20	1050	ug/kg	HT
SB	NDA066	SW8270	2,4,5-TRICHLOROPHENOL	1030	U	1030	UJ	20	1030	ug/kg	HT
SB	NDA068	SW8270	2,4,5-TRICHLOROPHENOL	1080	U	1080	UJ	21	1080	ug/kg	HT
SB	NDA070	SW8270	2,4,5-TRICHLOROPHENOL	1210	U	1210	UJ	23	1210	ug/kg	HT
SB	NDA073	SW8270	2,4,5-TRICHLOROPHENOL	1150	U	1150	UJ	22	1150	ug/kg	HT
SB	NDA075	SW8270	2,4,5-TRICHLOROPHENOL	1200	U	1200	UJ	23	1200	ug/kg	HT
SB	NDA077	SW8270	2,4,5-TRICHLOROPHENOL	1320	U	1320	UJ	25	1320	ug/kg	HT
SB	NDA079	SW8270	2,4,5-TRICHLOROPHENOL	1400	U	1400	UJ	27	1400	ug/kg	HT
SB	NDA081RE1	SW8270	2,4,5-TRICHLOROPHENOL	1180	U	1180	UJ	22	1180	ug/kg	HT
SB	NDA083RE1	SW8270	2,4,5-TRICHLOROPHENOL	12700	U	12700	UJ	241	12700	ug/kg	HT
SD	NDA054	SW8270	2,4,5-TRICHLOROPHENOL	1430	U	1430	UJ	27	1430	ug/kg	HT
SD	NDA055	SW8270	2,4,5-TRICHLOROPHENOL	2070	U	2070	UJ	40	2070	ug/kg	HT
SD	NDA042	SW8270	2,4,5-TRICHLOROPHENOL	2060	U	2060	UJ	39	2060	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA043	SW8270	2,4,5-TRICHLOROPHENOL	2200	U	2200	UJ	42	2200	ug/kg	HT
SD	NDA044	SW8270	2,4,5-TRICHLOROPHENOL	5050	U	5050	UJ	96	5050	ug/kg	HT
SD	NDA045	SW8270	2,4,5-TRICHLOROPHENOL	4500	U	4500	UJ	86	4500	ug/kg	HT
SD	NDA046	SW8270	2,4,5-TRICHLOROPHENOL	4560	U	4560	UJ	87	4560	ug/kg	HT
SD	NDA302	SW8270	2,4,5-TRICHLOROPHENOL	3600	U	3600	UJ	68	3600	ug/kg	HT
SD	NDA303	SW8270	2,4,5-TRICHLOROPHENOL	6900	U	6900	UJ	131	6900	ug/kg	HT
SD	NDA307FD1	SW8270	2,4,5-TRICHLOROPHENOL	6380	U	6380	UJ	121	6380	ug/kg	HT
SD	NDA047	SW8270	2,4,5-TRICHLOROPHENOL	1510	U	1510	UJ	29	1510	ug/kg	HT
SD	NDA048	SW8270	2,4,5-TRICHLOROPHENOL	1680	U	1680	UJ	32	1680	ug/kg	HT
SD	NDA049	SW8270	2,4,5-TRICHLOROPHENOL	1390	U	1390	UJ	26	1390	ug/kg	HT
SS	NDA178	SW8270	2,4,5-TRICHLOROPHENOL	1930	U	1930	UJ	37	1930	ug/kg	HT
SS	NDA179	SW8270	2,4,5-TRICHLOROPHENOL	1930	U	1930	UJ	37	1930	ug/kg	HT
SS	NDA180	SW8270	2,4,5-TRICHLOROPHENOL	1650	U	1650	UJ	31	1650	ug/kg	HT
SS	NDA181	SW8270	2,4,5-TRICHLOROPHENOL	1700	U	1700	UJ	32	1700	ug/kg	HT
SS	NDA182	SW8270	2,4,5-TRICHLOROPHENOL	2040	U	2040	UJ	39	2040	ug/kg	HT
SS	NDA183	SW8270	2,4,5-TRICHLOROPHENOL	1770	U	1770	UJ	34	1770	ug/kg	HT
SS	NDA184FD1	SW8270	2,4,5-TRICHLOROPHENOL	1990	U	1990	UJ	38	1990	ug/kg	HT
SS	NDA201	SW8270	2,4,5-TRICHLOROPHENOL	1470	U	1470	UJ	28	1470	ug/kg	HT
SS	NDA202	SW8270	2,4,5-TRICHLOROPHENOL	1820	U	1820	UJ	35	1820	ug/kg	HT
SS	NDA203	SW8270	2,4,5-TRICHLOROPHENOL	1850	U	1850	UJ	35	1850	ug/kg	HT
SS	NDA204	SW8270	2,4,5-TRICHLOROPHENOL	2260	U	2260	UJ	43	2260	ug/kg	HT
SS	NDA205FD1	SW8270	2,4,5-TRICHLOROPHENOL	2000	U	2000	UJ	38	2000	ug/kg	HT
SS	NDA206	SW8270	2,4,5-TRICHLOROPHENOL	1590	U	1590	UJ	30	1590	ug/kg	HT
SS	NDA207	SW8270	2,4,5-TRICHLOROPHENOL	2010	U	2010	UJ	38	2010	ug/kg	HT
SS	NDA208	SW8270	2,4,5-TRICHLOROPHENOL	1560	U	1560	UJ	30	1560	ug/kg	HT
SS	NDA209	SW8270	2,4,5-TRICHLOROPHENOL	1710	U	1710	UJ	33	1710	ug/kg	HT
SS	NDA210	SW8270	2,4,5-TRICHLOROPHENOL	1630	U	1630	UJ	31	1630	ug/kg	HT
SS	NDA211	SW8270	2,4,5-TRICHLOROPHENOL	2230	U	2230	UJ	42	2230	ug/kg	HT
SS	NDA212	SW8270	2,4,5-TRICHLOROPHENOL	1950	U	1950	UJ	37	1950	ug/kg	HT
SS	NDA185	SW8270	2,4,5-TRICHLOROPHENOL	1340	U	1340	UJ	25	1340	ug/kg	HT
SS	NDA186	SW8270	2,4,5-TRICHLOROPHENOL	1250	U	1250	UJ	24	1250	ug/kg	HT
SS	NDA188	SW8270	2,4,5-TRICHLOROPHENOL	2430	U	2430	UJ	46	2430	ug/kg	HT
SS	NDA189	SW8270	2,4,5-TRICHLOROPHENOL	1280	U	1280	UJ	24	1280	ug/kg	HT
SS	NDA190	SW8270	2,4,5-TRICHLOROPHENOL	1290	U	1290	UJ	24	1290	ug/kg	HT
SS	NDA191	SW8270	2,4,5-TRICHLOROPHENOL	1010	U	1010	UJ	19	1010	ug/kg	HT
SS	NDA192FD1	SW8270	2,4,5-TRICHLOROPHENOL	1250	U	1250	UJ	24	1250	ug/kg	HT
SS	NDA193	SW8270	2,4,5-TRICHLOROPHENOL	5160	U	5160	UJ	98	5160	ug/kg	HT
SS	NDA194	SW8270	2,4,5-TRICHLOROPHENOL	1440	U	1440	UJ	27	1440	ug/kg	HT
SS	NDA195	SW8270	2,4,5-TRICHLOROPHENOL	969	U	969	UJ	18	969	ug/kg	HT
SS	NDA084	SW8270	2,4,5-TRICHLOROPHENOL	1030	U	1030	UJ	20	1030	ug/kg	HT
SS	NDA091	SW8270	2,4,5-TRICHLOROPHENOL	1100	U	1100	UJ	21	1100	ug/kg	HT
SS	NDA057	SW8270	2,4,5-TRICHLOROPHENOL	1690	U	1690	UJ	32	1690	ug/kg	HT
SS	NDA059	SW8270	2,4,5-TRICHLOROPHENOL	1390	U	1390	UJ	26	1390	ug/kg	HT
SS	NDA061	SW8270	2,4,5-TRICHLOROPHENOL	1410	U	1410	UJ	27	1410	ug/kg	HT
SS	NDA062FD1	SW8270	2,4,5-TRICHLOROPHENOL	1570	U	1570	UJ	30	1570	ug/kg	HT
SS	NDA065	SW8270	2,4,5-TRICHLOROPHENOL	1260	U	1260	UJ	24	1260	ug/kg	HT
SS	NDA067	SW8270	2,4,5-TRICHLOROPHENOL	1130	U	1130	UJ	22	1130	ug/kg	HT
SS	NDA069	SW8270	2,4,5-TRICHLOROPHENOL	959	U	959	UJ	18	959	ug/kg	HT
SS	NDA119	SW8270	2,4,5-TRICHLOROPHENOL	1510	U	1510	UJ	29	1510	ug/kg	HT
SS	NDA120	SW8270	2,4,5-TRICHLOROPHENOL	1620	U	1620	UJ	31	1620	ug/kg	HT
SS	NDA121	SW8270	2,4,5-TRICHLOROPHENOL	1230	U	1230	UJ	23	1230	ug/kg	HT
SS	NDA122	SW8270	2,4,5-TRICHLOROPHENOL	1350	U	1350	UJ	26	1350	ug/kg	HT
SS	NDA123	SW8270	2,4,5-TRICHLOROPHENOL	1350	U	1350	UJ	26	1350	ug/kg	HT
SS	NDA124	SW8270	2,4,5-TRICHLOROPHENOL	1290	U	1290	UJ	25	1290	ug/kg	HT
SS	NDA071	SW8270	2,4,5-TRICHLOROPHENOL	1660	U	1660	UJ	32	1660	ug/kg	HT
SS	NDA072FD1	SW8270	2,4,5-TRICHLOROPHENOL	1240	U	1240	UJ	24	1240	ug/kg	HT
SS	NDA074	SW8270	2,4,5-TRICHLOROPHENOL	1340	U	1340	UJ	26	1340	ug/kg	HT
SS	NDA076	SW8270	2,4,5-TRICHLOROPHENOL	1260	U	1260	UJ	24	1260	ug/kg	HT
SS	NDA078	SW8270	2,4,5-TRICHLOROPHENOL	1320	U	1320	UJ	25	1320	ug/kg	HT
SS	NDA080RE1	SW8270	2,4,5-TRICHLOROPHENOL	1220	U	1220	UJ	23	1220	ug/kg	HT
SS	NDA082RE1	SW8270	2,4,5-TRICHLOROPHENOL	14000	U	14000	UJ	266	14000	ug/kg	HT
SB	NDA213	SW8270	1,4-DICHLOROBENZENE	485	U	485	UJ	45	485	ug/kg	HT
SB	NDA214FD1	SW8270	1,4-DICHLOROBENZENE	487	U	487	UJ	45	487	ug/kg	HT
SB	NDA215	SW8270	1,4-DICHLOROBENZENE	527	U	527	UJ	49	527	ug/kg	HT
SB	NDA216	SW8270	1,4-DICHLOROBENZENE	537	U	537	UJ	49	537	ug/kg	HT
SB	NDA217	SW8270	1,4-DICHLOROBENZENE	540	U	540	UJ	50	540	ug/kg	HT
SB	NDA218	SW8270	1,4-DICHLOROBENZENE	505	U	505	UJ	46	505	ug/kg	HT
SB	NDA219	SW8270	1,4-DICHLOROBENZENE	380	U	380	UJ	35	380	ug/kg	HT
SB	NDA220	SW8270	1,4-DICHLOROBENZENE	542	U	542	UJ	50	542	ug/kg	HT
SB	NDA221	SW8270	1,4-DICHLOROBENZENE	501	U	501	UJ	46	501	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA222	SW8270	1,4-DICHLOROBENZENE	459	U	459	UJ	42	459	ug/kg	HT
SB	NDA223	SW8270	1,4-DICHLOROBENZENE	527	U	527	UJ	49	527	ug/kg	HT
SB	NDA235	SW8270	1,4-DICHLOROBENZENE	504	U	504	UJ	46	504	ug/kg	HT
SB	NDA236	SW8270	1,4-DICHLOROBENZENE	423	U	423	UJ	39	423	ug/kg	HT
SB	NDA237FD1	SW8270	1,4-DICHLOROBENZENE	395	U	395	UJ	36	395	ug/kg	HT
SB	NDA238	SW8270	1,4-DICHLOROBENZENE	424	U	424	UJ	39	424	ug/kg	HT
SB	NDA239	SW8270	1,4-DICHLOROBENZENE	555	U	555	UJ	51	555	ug/kg	HT
SB	NDA240	SW8270	1,4-DICHLOROBENZENE	397	U	397	UJ	37	397	ug/kg	HT
SB	NDA241	SW8270	1,4-DICHLOROBENZENE	471	U	471	UJ	43	471	ug/kg	HT
SB	NDA242	SW8270	1,4-DICHLOROBENZENE	436	U	436	UJ	40	436	ug/kg	HT
SB	NDA243	SW8270	1,4-DICHLOROBENZENE	893	U	893	UJ	82	893	ug/kg	HT
SB	NDA244	SW8270	1,4-DICHLOROBENZENE	388	U	388	UJ	36	388	ug/kg	HT
SB	NDA245	SW8270	1,4-DICHLOROBENZENE	393	U	393	UJ	36	393	ug/kg	HT
SB	NDA246	SW8270	1,4-DICHLOROBENZENE	511	U	511	UJ	47	511	ug/kg	HT
SB	NDA247FD1	SW8270	1,4-DICHLOROBENZENE	390	U	390	UJ	36	390	ug/kg	HT
SB	NDA248	SW8270	1,4-DICHLOROBENZENE	453	U	453	UJ	42	453	ug/kg	HT
SB	NDA249	SW8270	1,4-DICHLOROBENZENE	374	U	374	UJ	34	374	ug/kg	HT
SB	NDA252	SW8270	1,4-DICHLOROBENZENE	420	U	420	UJ	39	420	ug/kg	HT
SB	NDA253	SW8270	1,4-DICHLOROBENZENE	439	U	439	UJ	40	439	ug/kg	HT
SB	NDA254	SW8270	1,4-DICHLOROBENZENE	391	U	391	UJ	36	391	ug/kg	HT
SB	NDA255	SW8270	1,4-DICHLOROBENZENE	375	U	375	UJ	35	375	ug/kg	HT
SB	NDA085	SW8270	1,4-DICHLOROBENZENE	482	U	482	UJ	44	482	ug/kg	HT
SB	NDA092	SW8270	1,4-DICHLOROBENZENE	400	U	400	UJ	37	400	ug/kg	HT
SB	NDA093	SW8270	1,4-DICHLOROBENZENE	339	U	339	UJ	31	339	ug/kg	HT
SB	NDA094	SW8270	1,4-DICHLOROBENZENE	510	U	510	UJ	47	510	ug/kg	HT
SB	NDA095FD1	SW8270	1,4-DICHLOROBENZENE	310	U	310	UJ	29	310	ug/kg	HT
SB	NDA296	SW8270	1,4-DICHLOROBENZENE	369	U	369	UJ	34	369	ug/kg	HT
SB	NDA297	SW8270	1,4-DICHLOROBENZENE	358	U	358	UJ	33	358	ug/kg	HT
SB	NDA298	SW8270	1,4-DICHLOROBENZENE	341	U	341	UJ	31	341	ug/kg	HT
SB	NDA299	SW8270	1,4-DICHLOROBENZENE	370	U	370	UJ	34	370	ug/kg	HT
SB	NDA058	SW8270	1,4-DICHLOROBENZENE	460	U	460	UJ	42	460	ug/kg	HT
SB	NDA060	SW8270	1,4-DICHLOROBENZENE	478	U	478	UJ	44	478	ug/kg	HT
SB	NDA063	SW8270	1,4-DICHLOROBENZENE	382	U	382	UJ	35	382	ug/kg	HT
SB	NDA064FD1	SW8270	1,4-DICHLOROBENZENE	351	U	351	UJ	32	351	ug/kg	HT
SB	NDA066	SW8270	1,4-DICHLOROBENZENE	344	U	344	UJ	32	344	ug/kg	HT
SB	NDA068	SW8270	1,4-DICHLOROBENZENE	360	U	360	UJ	33	360	ug/kg	HT
SB	NDA070	SW8270	1,4-DICHLOROBENZENE	404	U	404	UJ	37	404	ug/kg	HT
SB	NDA073	SW8270	1,4-DICHLOROBENZENE	383	U	383	UJ	35	383	ug/kg	HT
SB	NDA075	SW8270	1,4-DICHLOROBENZENE	401	U	401	UJ	37	401	ug/kg	HT
SB	NDA077	SW8270	1,4-DICHLOROBENZENE	441	U	441	UJ	41	441	ug/kg	HT
SB	NDA079	SW8270	1,4-DICHLOROBENZENE	466	U	466	UJ	43	466	ug/kg	HT
SB	NDA081RE1	SW8270	1,4-DICHLOROBENZENE	393	U	393	UJ	36	393	ug/kg	HT
SB	NDA083RE1	SW8270	1,4-DICHLOROBENZENE	4240	U	4240	UJ	390	4240	ug/kg	HT
SD	NDA054	SW8270	1,4-DICHLOROBENZENE	480	U	480	UJ	44	480	ug/kg	HT
SD	NDA055	SW8270	1,4-DICHLOROBENZENE	696	U	696	UJ	64	696	ug/kg	HT
SD	NDA042	SW8270	1,4-DICHLOROBENZENE	686	U	686	UJ	63	686	ug/kg	HT
SD	NDA043	SW8270	1,4-DICHLOROBENZENE	735	U	735	UJ	68	735	ug/kg	HT
SD	NDA044	SW8270	1,4-DICHLOROBENZENE	1680	U	1680	UJ	155	1680	ug/kg	HT
SD	NDA045	SW8270	1,4-DICHLOROBENZENE	1500	U	1500	UJ	138	1500	ug/kg	HT
SD	NDA046	SW8270	1,4-DICHLOROBENZENE	1520	U	1520	UJ	140	1520	ug/kg	HT
SD	NDA302	SW8270	1,4-DICHLOROBENZENE	1200	U	1200	UJ	110	1200	ug/kg	HT
SD	NDA303	SW8270	1,4-DICHLOROBENZENE	2300	U	2300	UJ	212	2300	ug/kg	HT
SD	NDA307FD1	SW8270	1,4-DICHLOROBENZENE	2130	U	2130	UJ	196	2130	ug/kg	HT
SD	NDA047	SW8270	1,4-DICHLOROBENZENE	503	U	503	UJ	46	503	ug/kg	HT
SD	NDA048	SW8270	1,4-DICHLOROBENZENE	558	U	558	UJ	51	558	ug/kg	HT
SD	NDA049	SW8270	1,4-DICHLOROBENZENE	463	U	463	UJ	43	463	ug/kg	HT
SS	NDA178	SW8270	1,4-DICHLOROBENZENE	644	U	644	UJ	59	644	ug/kg	HT
SS	NDA179	SW8270	1,4-DICHLOROBENZENE	644	U	644	UJ	59	644	ug/kg	HT
SS	NDA180	SW8270	1,4-DICHLOROBENZENE	550	U	550	UJ	51	550	ug/kg	HT
SS	NDA181	SW8270	1,4-DICHLOROBENZENE	566	U	566	UJ	52	566	ug/kg	HT
SS	NDA182	SW8270	1,4-DICHLOROBENZENE	679	U	679	UJ	62	679	ug/kg	HT
SS	NDA183	SW8270	1,4-DICHLOROBENZENE	589	U	589	UJ	54	589	ug/kg	HT
SS	NDA184FD1	SW8270	1,4-DICHLOROBENZENE	662	U	662	UJ	61	662	ug/kg	HT
SS	NDA201	SW8270	1,4-DICHLOROBENZENE	491	U	491	UJ	45	491	ug/kg	HT
SS	NDA202	SW8270	1,4-DICHLOROBENZENE	605	U	605	UJ	56	605	ug/kg	HT
SS	NDA203	SW8270	1,4-DICHLOROBENZENE	617	U	617	UJ	57	617	ug/kg	HT
SS	NDA204	SW8270	1,4-DICHLOROBENZENE	753	U	753	UJ	69	753	ug/kg	HT
SS	NDA205FD1	SW8270	1,4-DICHLOROBENZENE	668	U	668	UJ	61	668	ug/kg	HT
SS	NDA206	SW8270	1,4-DICHLOROBENZENE	529	U	529	UJ	49	529	ug/kg	HT
SS	NDA207	SW8270	1,4-DICHLOROBENZENE	669	U	669	UJ	62	669	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA208	SW8270	1,4-DICHLOROBENZENE	520	U	520	UJ	48	520	ug/kg	HT
SS	NDA209	SW8270	1,4-DICHLOROBENZENE	570	U	570	UJ	52	570	ug/kg	HT
SS	NDA210	SW8270	1,4-DICHLOROBENZENE	545	U	545	UJ	50	545	ug/kg	HT
SS	NDA211	SW8270	1,4-DICHLOROBENZENE	742	U	742	UJ	68	742	ug/kg	HT
SS	NDA212	SW8270	1,4-DICHLOROBENZENE	651	U	651	UJ	60	651	ug/kg	HT
SS	NDA185	SW8270	1,4-DICHLOROBENZENE	445	U	445	UJ	41	445	ug/kg	HT
SS	NDA186	SW8270	1,4-DICHLOROBENZENE	416	U	416	UJ	38	416	ug/kg	HT
SS	NDA187	SW8270	1,4-DICHLOROBENZENE	380	U	380	UJ	35	380	ug/kg	HT
SS	NDA188	SW8270	1,4-DICHLOROBENZENE	810	U	810	UJ	74	810	ug/kg	HT
SS	NDA189	SW8270	1,4-DICHLOROBENZENE	426	U	426	UJ	39	426	ug/kg	HT
SS	NDA190	SW8270	1,4-DICHLOROBENZENE	430	U	430	UJ	40	430	ug/kg	HT
SS	NDA191	SW8270	1,4-DICHLOROBENZENE	338	U	338	UJ	31	338	ug/kg	HT
SS	NDA192FD1	SW8270	1,4-DICHLOROBENZENE	418	U	418	UJ	38	418	ug/kg	HT
SS	NDA193	SW8270	1,4-DICHLOROBENZENE	1720	U	1720	UJ	158	1720	ug/kg	HT
SS	NDA194	SW8270	1,4-DICHLOROBENZENE	480	U	480	UJ	44	480	ug/kg	HT
SS	NDA195	SW8270	1,4-DICHLOROBENZENE	323	U	323	UJ	30	323	ug/kg	HT
SS	NDA084	SW8270	1,4-DICHLOROBENZENE	344	U	344	UJ	32	344	ug/kg	HT
SS	NDA091	SW8270	1,4-DICHLOROBENZENE	367	U	367	UJ	34	367	ug/kg	HT
SS	NDA057	SW8270	1,4-DICHLOROBENZENE	563	U	563	UJ	52	563	ug/kg	HT
SS	NDA059	SW8270	1,4-DICHLOROBENZENE	465	U	465	UJ	43	465	ug/kg	HT
SS	NDA061	SW8270	1,4-DICHLOROBENZENE	469	U	469	UJ	43	469	ug/kg	HT
SS	NDA062FD1	SW8270	1,4-DICHLOROBENZENE	523	U	523	UJ	48	523	ug/kg	HT
SS	NDA065	SW8270	1,4-DICHLOROBENZENE	421	U	421	UJ	39	421	ug/kg	HT
SS	NDA067	SW8270	1,4-DICHLOROBENZENE	378	U	378	UJ	35	378	ug/kg	HT
SS	NDA069	SW8270	1,4-DICHLOROBENZENE	320	U	320	UJ	29	320	ug/kg	HT
SS	NDA119	SW8270	1,4-DICHLOROBENZENE	503	U	503	UJ	46	503	ug/kg	HT
SS	NDA120	SW8270	1,4-DICHLOROBENZENE	541	U	541	UJ	50	541	ug/kg	HT
SS	NDA121	SW8270	1,4-DICHLOROBENZENE	409	U	409	UJ	38	409	ug/kg	HT
SS	NDA122	SW8270	1,4-DICHLOROBENZENE	450	U	450	UJ	41	450	ug/kg	HT
SS	NDA123	SW8270	1,4-DICHLOROBENZENE	450	U	450	UJ	41	450	ug/kg	HT
SS	NDA124	SW8270	1,4-DICHLOROBENZENE	432	U	432	UJ	40	432	ug/kg	HT
SS	NDA071	SW8270	1,4-DICHLOROBENZENE	554	U	554	UJ	51	554	ug/kg	HT
SS	NDA072FD1	SW8270	1,4-DICHLOROBENZENE	413	U	413	UJ	38	413	ug/kg	HT
SS	NDA074	SW8270	1,4-DICHLOROBENZENE	448	U	448	UJ	41	448	ug/kg	HT
SS	NDA076	SW8270	1,4-DICHLOROBENZENE	419	U	419	UJ	39	419	ug/kg	HT
SS	NDA078	SW8270	1,4-DICHLOROBENZENE	440	U	440	UJ	41	440	ug/kg	HT
SS	NDA080RE1	SW8270	1,4-DICHLOROBENZENE	407	U	407	UJ	37	407	ug/kg	HT
SS	NDA082RE1	SW8270	1,4-DICHLOROBENZENE	4660	U	4660	UJ	429	4660	ug/kg	HT
SB	NDA213	SW8270	1,3-DICHLOROBENZENE	485	U	485	UJ	39	485	ug/kg	HT
SB	NDA214FD1	SW8270	1,3-DICHLOROBENZENE	487	U	487	UJ	39	487	ug/kg	HT
SB	NDA215	SW8270	1,3-DICHLOROBENZENE	527	U	527	UJ	42	527	ug/kg	HT
SB	NDA216	SW8270	1,3-DICHLOROBENZENE	537	U	537	UJ	43	537	ug/kg	HT
SB	NDA217	SW8270	1,3-DICHLOROBENZENE	540	U	540	UJ	43	540	ug/kg	HT
SB	NDA218	SW8270	1,3-DICHLOROBENZENE	505	U	505	UJ	40	505	ug/kg	HT
SB	NDA219	SW8270	1,3-DICHLOROBENZENE	380	U	380	UJ	30	380	ug/kg	HT
SB	NDA220	SW8270	1,3-DICHLOROBENZENE	542	U	542	UJ	43	542	ug/kg	HT
SB	NDA221	SW8270	1,3-DICHLOROBENZENE	501	U	501	UJ	40	501	ug/kg	HT
SB	NDA222	SW8270	1,3-DICHLOROBENZENE	459	U	459	UJ	37	459	ug/kg	HT
SB	NDA223	SW8270	1,3-DICHLOROBENZENE	527	U	527	UJ	42	527	ug/kg	HT
SB	NDA235	SW8270	1,3-DICHLOROBENZENE	504	U	504	UJ	40	504	ug/kg	HT
SB	NDA236	SW8270	1,3-DICHLOROBENZENE	423	U	423	UJ	34	423	ug/kg	HT
SB	NDA237FD1	SW8270	1,3-DICHLOROBENZENE	395	U	395	UJ	32	395	ug/kg	HT
SB	NDA238	SW8270	1,3-DICHLOROBENZENE	424	U	424	UJ	34	424	ug/kg	HT
SB	NDA239	SW8270	1,3-DICHLOROBENZENE	555	U	555	UJ	44	555	ug/kg	HT
SB	NDA240	SW8270	1,3-DICHLOROBENZENE	397	U	397	UJ	32	397	ug/kg	HT
SB	NDA241	SW8270	1,3-DICHLOROBENZENE	471	U	471	UJ	38	471	ug/kg	HT
SB	NDA242	SW8270	1,3-DICHLOROBENZENE	436	U	436	UJ	35	436	ug/kg	HT
SB	NDA243	SW8270	1,3-DICHLOROBENZENE	893	U	893	UJ	71	893	ug/kg	HT
SB	NDA244	SW8270	1,3-DICHLOROBENZENE	388	U	388	UJ	31	388	ug/kg	HT
SB	NDA245	SW8270	1,3-DICHLOROBENZENE	393	U	393	UJ	31	393	ug/kg	HT
SB	NDA246	SW8270	1,3-DICHLOROBENZENE	511	U	511	UJ	41	511	ug/kg	HT
SB	NDA247FD1	SW8270	1,3-DICHLOROBENZENE	390	U	390	UJ	31	390	ug/kg	HT
SB	NDA248	SW8270	1,3-DICHLOROBENZENE	453	U	453	UJ	36	453	ug/kg	HT
SB	NDA249	SW8270	1,3-DICHLOROBENZENE	374	U	374	UJ	30	374	ug/kg	HT
SB	NDA252	SW8270	1,3-DICHLOROBENZENE	420	U	420	UJ	34	420	ug/kg	HT
SB	NDA253	SW8270	1,3-DICHLOROBENZENE	439	U	439	UJ	35	439	ug/kg	HT
SB	NDA254	SW8270	1,3-DICHLOROBENZENE	391	U	391	UJ	31	391	ug/kg	HT
SB	NDA255	SW8270	1,3-DICHLOROBENZENE	375	U	375	UJ	30	375	ug/kg	HT
SB	NDA085	SW8270	1,3-DICHLOROBENZENE	482	U	482	UJ	39	482	ug/kg	HT
SB	NDA092	SW8270	1,3-DICHLOROBENZENE	400	U	400	UJ	32	400	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA093	SW8270	1,3-DICHLOROBENZENE	339	U	339	UJ	27	339	ug/kg	HT
SB	NDA094	SW8270	1,3-DICHLOROBENZENE	510	U	510	UJ	41	510	ug/kg	HT
SB	NDA095FD1	SW8270	1,3-DICHLOROBENZENE	310	U	310	UJ	25	310	ug/kg	HT
SB	NDA296	SW8270	1,3-DICHLOROBENZENE	369	U	369	UJ	30	369	ug/kg	HT
SB	NDA297	SW8270	1,3-DICHLOROBENZENE	358	U	358	UJ	29	358	ug/kg	HT
SB	NDA298	SW8270	1,3-DICHLOROBENZENE	341	U	341	UJ	27	341	ug/kg	HT
SB	NDA299	SW8270	1,3-DICHLOROBENZENE	370	U	370	UJ	30	370	ug/kg	HT
SB	NDA058	SW8270	1,3-DICHLOROBENZENE	460	U	460	UJ	37	460	ug/kg	HT
SB	NDA060	SW8270	1,3-DICHLOROBENZENE	478	U	478	UJ	38	478	ug/kg	HT
SB	NDA063	SW8270	1,3-DICHLOROBENZENE	382	U	382	UJ	31	382	ug/kg	HT
SB	NDA064FD1	SW8270	1,3-DICHLOROBENZENE	351	U	351	UJ	28	351	ug/kg	HT
SB	NDA066	SW8270	1,3-DICHLOROBENZENE	344	U	344	UJ	27	344	ug/kg	HT
SB	NDA068	SW8270	1,3-DICHLOROBENZENE	360	U	360	UJ	29	360	ug/kg	HT
SB	NDA070	SW8270	1,3-DICHLOROBENZENE	404	U	404	UJ	32	404	ug/kg	HT
SB	NDA073	SW8270	1,3-DICHLOROBENZENE	383	U	383	UJ	31	383	ug/kg	HT
SB	NDA075	SW8270	1,3-DICHLOROBENZENE	401	U	401	UJ	32	401	ug/kg	HT
SB	NDA077	SW8270	1,3-DICHLOROBENZENE	441	U	441	UJ	35	441	ug/kg	HT
SB	NDA079	SW8270	1,3-DICHLOROBENZENE	466	U	466	UJ	37	466	ug/kg	HT
SB	NDA081RE1	SW8270	1,3-DICHLOROBENZENE	393	U	393	UJ	31	393	ug/kg	HT
SB	NDA083RE1	SW8270	1,3-DICHLOROBENZENE	4240	U	4240	UJ	339	4240	ug/kg	HT
SD	NDA054	SW8270	1,3-DICHLOROBENZENE	480	U	480	UJ	38	480	ug/kg	HT
SD	NDA055	SW8270	1,3-DICHLOROBENZENE	696	U	696	UJ	56	696	ug/kg	HT
SD	NDA042	SW8270	1,3-DICHLOROBENZENE	686	U	686	UJ	55	686	ug/kg	HT
SD	NDA043	SW8270	1,3-DICHLOROBENZENE	735	U	735	UJ	59	735	ug/kg	HT
SD	NDA044	SW8270	1,3-DICHLOROBENZENE	1680	U	1680	UJ	135	1680	ug/kg	HT
SD	NDA045	SW8270	1,3-DICHLOROBENZENE	1500	U	1500	UJ	120	1500	ug/kg	HT
SD	NDA046	SW8270	1,3-DICHLOROBENZENE	1520	U	1520	UJ	122	1520	ug/kg	HT
SD	NDA302	SW8270	1,3-DICHLOROBENZENE	1200	U	1200	UJ	96	1200	ug/kg	HT
SD	NDA303	SW8270	1,3-DICHLOROBENZENE	2300	U	2300	UJ	184	2300	ug/kg	HT
SD	NDA307FD1	SW8270	1,3-DICHLOROBENZENE	2130	U	2130	UJ	170	2130	ug/kg	HT
SD	NDA047	SW8270	1,3-DICHLOROBENZENE	503	U	503	UJ	40	503	ug/kg	HT
SD	NDA048	SW8270	1,3-DICHLOROBENZENE	558	U	558	UJ	45	558	ug/kg	HT
SD	NDA049	SW8270	1,3-DICHLOROBENZENE	463	U	463	UJ	37	463	ug/kg	HT
SS	NDA178	SW8270	1,3-DICHLOROBENZENE	644	U	644	UJ	52	644	ug/kg	HT
SS	NDA179	SW8270	1,3-DICHLOROBENZENE	644	U	644	UJ	52	644	ug/kg	HT
SS	NDA180	SW8270	1,3-DICHLOROBENZENE	550	U	550	UJ	44	550	ug/kg	HT
SS	NDA181	SW8270	1,3-DICHLOROBENZENE	566	U	566	UJ	45	566	ug/kg	HT
SS	NDA182	SW8270	1,3-DICHLOROBENZENE	679	U	679	UJ	54	679	ug/kg	HT
SS	NDA183	SW8270	1,3-DICHLOROBENZENE	589	U	589	UJ	47	589	ug/kg	HT
SS	NDA184FD1	SW8270	1,3-DICHLOROBENZENE	662	U	662	UJ	53	662	ug/kg	HT
SS	NDA201	SW8270	1,3-DICHLOROBENZENE	491	U	491	UJ	39	491	ug/kg	HT
SS	NDA202	SW8270	1,3-DICHLOROBENZENE	605	U	605	UJ	48	605	ug/kg	HT
SS	NDA203	SW8270	1,3-DICHLOROBENZENE	617	U	617	UJ	49	617	ug/kg	HT
SS	NDA204	SW8270	1,3-DICHLOROBENZENE	753	U	753	UJ	60	753	ug/kg	HT
SS	NDA205FD1	SW8270	1,3-DICHLOROBENZENE	668	U	668	UJ	53	668	ug/kg	HT
SS	NDA206	SW8270	1,3-DICHLOROBENZENE	529	U	529	UJ	42	529	ug/kg	HT
SS	NDA207	SW8270	1,3-DICHLOROBENZENE	669	U	669	UJ	54	669	ug/kg	HT
SS	NDA208	SW8270	1,3-DICHLOROBENZENE	520	U	520	UJ	42	520	ug/kg	HT
SS	NDA209	SW8270	1,3-DICHLOROBENZENE	570	U	570	UJ	46	570	ug/kg	HT
SS	NDA210	SW8270	1,3-DICHLOROBENZENE	545	U	545	UJ	44	545	ug/kg	HT
SS	NDA211	SW8270	1,3-DICHLOROBENZENE	742	U	742	UJ	59	742	ug/kg	HT
SS	NDA212	SW8270	1,3-DICHLOROBENZENE	651	U	651	UJ	52	651	ug/kg	HT
SS	NDA185	SW8270	1,3-DICHLOROBENZENE	445	U	445	UJ	36	445	ug/kg	HT
SS	NDA186	SW8270	1,3-DICHLOROBENZENE	416	U	416	UJ	33	416	ug/kg	HT
SS	NDA187	SW8270	1,3-DICHLOROBENZENE	380	U	380	UJ	30	380	ug/kg	HT
SS	NDA188	SW8270	1,3-DICHLOROBENZENE	810	U	810	UJ	65	810	ug/kg	HT
SS	NDA189	SW8270	1,3-DICHLOROBENZENE	426	U	426	UJ	34	426	ug/kg	HT
SS	NDA190	SW8270	1,3-DICHLOROBENZENE	430	U	430	UJ	34	430	ug/kg	HT
SS	NDA191	SW8270	1,3-DICHLOROBENZENE	338	U	338	UJ	27	338	ug/kg	HT
SS	NDA192FD1	SW8270	1,3-DICHLOROBENZENE	418	U	418	UJ	33	418	ug/kg	HT
SS	NDA193	SW8270	1,3-DICHLOROBENZENE	1720	U	1720	UJ	138	1720	ug/kg	HT
SS	NDA194	SW8270	1,3-DICHLOROBENZENE	480	U	480	UJ	38	480	ug/kg	HT
SS	NDA195	SW8270	1,3-DICHLOROBENZENE	323	U	323	UJ	26	323	ug/kg	HT
SS	NDA084	SW8270	1,3-DICHLOROBENZENE	344	U	344	UJ	27	344	ug/kg	HT
SS	NDA091	SW8270	1,3-DICHLOROBENZENE	367	U	367	UJ	29	367	ug/kg	HT
SS	NDA057	SW8270	1,3-DICHLOROBENZENE	563	U	563	UJ	45	563	ug/kg	HT
SS	NDA059	SW8270	1,3-DICHLOROBENZENE	465	U	465	UJ	37	465	ug/kg	HT
SS	NDA061	SW8270	1,3-DICHLOROBENZENE	469	U	469	UJ	38	469	ug/kg	HT
SS	NDA062FD1	SW8270	1,3-DICHLOROBENZENE	523	U	523	UJ	42	523	ug/kg	HT
SS	NDA065	SW8270	1,3-DICHLOROBENZENE	421	U	421	UJ	34	421	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA067	SW8270	1,3-DICHLOROBENZENE	378	U	378	UJ	30	378	ug/kg	HT
SS	NDA069	SW8270	1,3-DICHLOROBENZENE	320	U	320	UJ	26	320	ug/kg	HT
SS	NDA119	SW8270	1,3-DICHLOROBENZENE	503	U	503	UJ	40	503	ug/kg	HT
SS	NDA120	SW8270	1,3-DICHLOROBENZENE	541	U	541	UJ	43	541	ug/kg	HT
SS	NDA121	SW8270	1,3-DICHLOROBENZENE	409	U	409	UJ	33	409	ug/kg	HT
SS	NDA122	SW8270	1,3-DICHLOROBENZENE	450	U	450	UJ	36	450	ug/kg	HT
SS	NDA123	SW8270	1,3-DICHLOROBENZENE	450	U	450	UJ	36	450	ug/kg	HT
SS	NDA124	SW8270	1,3-DICHLOROBENZENE	432	U	432	UJ	35	432	ug/kg	HT
SS	NDA071	SW8270	1,3-DICHLOROBENZENE	554	U	554	UJ	44	554	ug/kg	HT
SS	NDA072FD1	SW8270	1,3-DICHLOROBENZENE	413	U	413	UJ	33	413	ug/kg	HT
SS	NDA074	SW8270	1,3-DICHLOROBENZENE	448	U	448	UJ	36	448	ug/kg	HT
SS	NDA076	SW8270	1,3-DICHLOROBENZENE	419	U	419	UJ	34	419	ug/kg	HT
SS	NDA078	SW8270	1,3-DICHLOROBENZENE	440	U	440	UJ	35	440	ug/kg	HT
SS	NDA080RE1	SW8270	1,3-DICHLOROBENZENE	407	U	407	UJ	33	407	ug/kg	HT
SS	NDA082RE1	SW8270	1,3-DICHLOROBENZENE	4660	U	4660	UJ	373	4660	ug/kg	HT
SB	NDA213	SW8270	1,2-DICHLOROBENZENE	485	U	485	UJ	46	485	ug/kg	HT
SB	NDA214FD1	SW8270	1,2-DICHLOROBENZENE	487	U	487	UJ	46	487	ug/kg	HT
SB	NDA215	SW8270	1,2-DICHLOROBENZENE	527	U	527	UJ	50	527	ug/kg	HT
SB	NDA216	SW8270	1,2-DICHLOROBENZENE	537	U	537	UJ	50	537	ug/kg	HT
SB	NDA217	SW8270	1,2-DICHLOROBENZENE	540	U	540	UJ	51	540	ug/kg	HT
SB	NDA218	SW8270	1,2-DICHLOROBENZENE	505	U	505	UJ	47	505	ug/kg	HT
SB	NDA219	SW8270	1,2-DICHLOROBENZENE	380	U	380	UJ	36	380	ug/kg	HT
SB	NDA220	SW8270	1,2-DICHLOROBENZENE	542	U	542	UJ	51	542	ug/kg	HT
SB	NDA221	SW8270	1,2-DICHLOROBENZENE	501	U	501	UJ	47	501	ug/kg	HT
SB	NDA222	SW8270	1,2-DICHLOROBENZENE	459	U	459	UJ	43	459	ug/kg	HT
SB	NDA223	SW8270	1,2-DICHLOROBENZENE	527	U	527	UJ	50	527	ug/kg	HT
SB	NDA235	SW8270	1,2-DICHLOROBENZENE	504	U	504	UJ	47	504	ug/kg	HT
SB	NDA236	SW8270	1,2-DICHLOROBENZENE	423	U	423	UJ	40	423	ug/kg	HT
SB	NDA237FD1	SW8270	1,2-DICHLOROBENZENE	395	U	395	UJ	37	395	ug/kg	HT
SB	NDA238	SW8270	1,2-DICHLOROBENZENE	424	U	424	UJ	40	424	ug/kg	HT
SB	NDA239	SW8270	1,2-DICHLOROBENZENE	555	U	555	UJ	52	555	ug/kg	HT
SB	NDA240	SW8270	1,2-DICHLOROBENZENE	397	U	397	UJ	37	397	ug/kg	HT
SB	NDA241	SW8270	1,2-DICHLOROBENZENE	471	U	471	UJ	44	471	ug/kg	HT
SB	NDA242	SW8270	1,2-DICHLOROBENZENE	436	U	436	UJ	41	436	ug/kg	HT
SB	NDA243	SW8270	1,2-DICHLOROBENZENE	893	U	893	UJ	84	893	ug/kg	HT
SB	NDA244	SW8270	1,2-DICHLOROBENZENE	388	U	388	UJ	36	388	ug/kg	HT
SB	NDA245	SW8270	1,2-DICHLOROBENZENE	393	U	393	UJ	37	393	ug/kg	HT
SB	NDA246	SW8270	1,2-DICHLOROBENZENE	511	U	511	UJ	48	511	ug/kg	HT
SB	NDA247FD1	SW8270	1,2-DICHLOROBENZENE	390	U	390	UJ	37	390	ug/kg	HT
SB	NDA248	SW8270	1,2-DICHLOROBENZENE	453	U	453	UJ	43	453	ug/kg	HT
SB	NDA249	SW8270	1,2-DICHLOROBENZENE	374	U	374	UJ	35	374	ug/kg	HT
SB	NDA252	SW8270	1,2-DICHLOROBENZENE	420	U	420	UJ	39	420	ug/kg	HT
SB	NDA253	SW8270	1,2-DICHLOROBENZENE	439	U	439	UJ	41	439	ug/kg	HT
SB	NDA254	SW8270	1,2-DICHLOROBENZENE	391	U	391	UJ	37	391	ug/kg	HT
SB	NDA255	SW8270	1,2-DICHLOROBENZENE	375	U	375	UJ	35	375	ug/kg	HT
SB	NDA085	SW8270	1,2-DICHLOROBENZENE	482	U	482	UJ	45	482	ug/kg	HT
SB	NDA092	SW8270	1,2-DICHLOROBENZENE	400	U	400	UJ	38	400	ug/kg	HT
SB	NDA093	SW8270	1,2-DICHLOROBENZENE	339	U	339	UJ	32	339	ug/kg	HT
SB	NDA094	SW8270	1,2-DICHLOROBENZENE	510	U	510	UJ	48	510	ug/kg	HT
SB	NDA095FD1	SW8270	1,2-DICHLOROBENZENE	310	U	310	UJ	29	310	ug/kg	HT
SB	NDA296	SW8270	1,2-DICHLOROBENZENE	369	U	369	UJ	35	369	ug/kg	HT
SB	NDA297	SW8270	1,2-DICHLOROBENZENE	358	U	358	UJ	34	358	ug/kg	HT
SB	NDA298	SW8270	1,2-DICHLOROBENZENE	341	U	341	UJ	32	341	ug/kg	HT
SB	NDA299	SW8270	1,2-DICHLOROBENZENE	370	U	370	UJ	35	370	ug/kg	HT
SB	NDA058	SW8270	1,2-DICHLOROBENZENE	460	U	460	UJ	43	460	ug/kg	HT
SB	NDA060	SW8270	1,2-DICHLOROBENZENE	478	U	478	UJ	45	478	ug/kg	HT
SB	NDA063	SW8270	1,2-DICHLOROBENZENE	382	U	382	UJ	36	382	ug/kg	HT
SB	NDA064FD1	SW8270	1,2-DICHLOROBENZENE	351	U	351	UJ	33	351	ug/kg	HT
SB	NDA066	SW8270	1,2-DICHLOROBENZENE	344	U	344	UJ	32	344	ug/kg	HT
SB	NDA068	SW8270	1,2-DICHLOROBENZENE	360	U	360	UJ	34	360	ug/kg	HT
SB	NDA070	SW8270	1,2-DICHLOROBENZENE	404	U	404	UJ	38	404	ug/kg	HT
SB	NDA073	SW8270	1,2-DICHLOROBENZENE	383	U	383	UJ	36	383	ug/kg	HT
SB	NDA075	SW8270	1,2-DICHLOROBENZENE	401	U	401	UJ	38	401	ug/kg	HT
SB	NDA077	SW8270	1,2-DICHLOROBENZENE	441	U	441	UJ	41	441	ug/kg	HT
SB	NDA079	SW8270	1,2-DICHLOROBENZENE	466	U	466	UJ	44	466	ug/kg	HT
SB	NDA081RE1	SW8270	1,2-DICHLOROBENZENE	393	U	393	UJ	37	393	ug/kg	HT
SB	NDA083RE1	SW8270	1,2-DICHLOROBENZENE	4240	U	4240	UJ	398	4240	ug/kg	HT
SD	NDA054	SW8270	1,2-DICHLOROBENZENE	480	U	480	UJ	45	480	ug/kg	HT
SD	NDA055	SW8270	1,2-DICHLOROBENZENE	696	U	696	UJ	65	696	ug/kg	HT
SD	NDA042	SW8270	1,2-DICHLOROBENZENE	686	U	686	UJ	65	686	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA043	SW8270	1,2-DICHLOROBENZENE	735	U	735	UJ	69	735	ug/kg	HT
SD	NDA044	SW8270	1,2-DICHLOROBENZENE	1680	U	1680	UJ	158	1680	ug/kg	HT
SD	NDA045	SW8270	1,2-DICHLOROBENZENE	1500	U	1500	UJ	141	1500	ug/kg	HT
SD	NDA046	SW8270	1,2-DICHLOROBENZENE	1520	U	1520	UJ	143	1520	ug/kg	HT
SD	NDA302	SW8270	1,2-DICHLOROBENZENE	1200	U	1200	UJ	113	1200	ug/kg	HT
SD	NDA303	SW8270	1,2-DICHLOROBENZENE	2300	U	2300	UJ	216	2300	ug/kg	HT
SD	NDA307FD1	SW8270	1,2-DICHLOROBENZENE	2130	U	2130	UJ	200	2130	ug/kg	HT
SD	NDA047	SW8270	1,2-DICHLOROBENZENE	503	U	503	UJ	47	503	ug/kg	HT
SD	NDA048	SW8270	1,2-DICHLOROBENZENE	558	U	558	UJ	52	558	ug/kg	HT
SD	NDA049	SW8270	1,2-DICHLOROBENZENE	463	U	463	UJ	44	463	ug/kg	HT
SS	NDA178	SW8270	1,2-DICHLOROBENZENE	644	U	644	UJ	61	644	ug/kg	HT
SS	NDA179	SW8270	1,2-DICHLOROBENZENE	644	U	644	UJ	61	644	ug/kg	HT
SS	NDA180	SW8270	1,2-DICHLOROBENZENE	550	U	550	UJ	52	550	ug/kg	HT
SS	NDA181	SW8270	1,2-DICHLOROBENZENE	566	U	566	UJ	53	566	ug/kg	HT
SS	NDA182	SW8270	1,2-DICHLOROBENZENE	679	U	679	UJ	64	679	ug/kg	HT
SS	NDA183	SW8270	1,2-DICHLOROBENZENE	589	U	589	UJ	55	589	ug/kg	HT
SS	NDA184FD1	SW8270	1,2-DICHLOROBENZENE	662	U	662	UJ	62	662	ug/kg	HT
SS	NDA201	SW8270	1,2-DICHLOROBENZENE	491	U	491	UJ	46	491	ug/kg	HT
SS	NDA202	SW8270	1,2-DICHLOROBENZENE	605	U	605	UJ	57	605	ug/kg	HT
SS	NDA203	SW8270	1,2-DICHLOROBENZENE	617	U	617	UJ	58	617	ug/kg	HT
SS	NDA204	SW8270	1,2-DICHLOROBENZENE	753	U	753	UJ	71	753	ug/kg	HT
SS	NDA205FD1	SW8270	1,2-DICHLOROBENZENE	668	U	668	UJ	63	668	ug/kg	HT
SS	NDA206	SW8270	1,2-DICHLOROBENZENE	529	U	529	UJ	50	529	ug/kg	HT
SS	NDA207	SW8270	1,2-DICHLOROBENZENE	669	U	669	UJ	63	669	ug/kg	HT
SS	NDA208	SW8270	1,2-DICHLOROBENZENE	520	U	520	UJ	49	520	ug/kg	HT
SS	NDA209	SW8270	1,2-DICHLOROBENZENE	570	U	570	UJ	54	570	ug/kg	HT
SS	NDA210	SW8270	1,2-DICHLOROBENZENE	545	U	545	UJ	51	545	ug/kg	HT
SS	NDA211	SW8270	1,2-DICHLOROBENZENE	742	U	742	UJ	70	742	ug/kg	HT
SS	NDA212	SW8270	1,2-DICHLOROBENZENE	651	U	651	UJ	61	651	ug/kg	HT
SS	NDA185	SW8270	1,2-DICHLOROBENZENE	445	U	445	UJ	42	445	ug/kg	HT
SS	NDA186	SW8270	1,2-DICHLOROBENZENE	416	U	416	UJ	39	416	ug/kg	HT
SS	NDA187	SW8270	1,2-DICHLOROBENZENE	380	U	380	UJ	36	380	ug/kg	HT
SS	NDA188	SW8270	1,2-DICHLOROBENZENE	810	U	810	UJ	76	810	ug/kg	HT
SS	NDA189	SW8270	1,2-DICHLOROBENZENE	426	U	426	UJ	40	426	ug/kg	HT
SS	NDA190	SW8270	1,2-DICHLOROBENZENE	430	U	430	UJ	40	430	ug/kg	HT
SS	NDA191	SW8270	1,2-DICHLOROBENZENE	338	U	338	UJ	32	338	ug/kg	HT
SS	NDA192FD1	SW8270	1,2-DICHLOROBENZENE	418	U	418	UJ	39	418	ug/kg	HT
SS	NDA193	SW8270	1,2-DICHLOROBENZENE	1720	U	1720	UJ	162	1720	ug/kg	HT
SS	NDA194	SW8270	1,2-DICHLOROBENZENE	480	U	480	UJ	45	480	ug/kg	HT
SS	NDA195	SW8270	1,2-DICHLOROBENZENE	323	U	323	UJ	30	323	ug/kg	HT
SS	NDA084	SW8270	1,2-DICHLOROBENZENE	344	U	344	UJ	32	344	ug/kg	HT
SS	NDA091	SW8270	1,2-DICHLOROBENZENE	367	U	367	UJ	34	367	ug/kg	HT
SS	NDA057	SW8270	1,2-DICHLOROBENZENE	563	U	563	UJ	53	563	ug/kg	HT
SS	NDA059	SW8270	1,2-DICHLOROBENZENE	465	U	465	UJ	44	465	ug/kg	HT
SS	NDA061	SW8270	1,2-DICHLOROBENZENE	469	U	469	UJ	44	469	ug/kg	HT
SS	NDA062FD1	SW8270	1,2-DICHLOROBENZENE	523	U	523	UJ	49	523	ug/kg	HT
SS	NDA065	SW8270	1,2-DICHLOROBENZENE	421	U	421	UJ	40	421	ug/kg	HT
SS	NDA067	SW8270	1,2-DICHLOROBENZENE	378	U	378	UJ	36	378	ug/kg	HT
SS	NDA069	SW8270	1,2-DICHLOROBENZENE	320	U	320	UJ	30	320	ug/kg	HT
SS	NDA119	SW8270	1,2-DICHLOROBENZENE	503	U	503	UJ	47	503	ug/kg	HT
SS	NDA120	SW8270	1,2-DICHLOROBENZENE	541	U	541	UJ	51	541	ug/kg	HT
SS	NDA121	SW8270	1,2-DICHLOROBENZENE	409	U	409	UJ	38	409	ug/kg	HT
SS	NDA122	SW8270	1,2-DICHLOROBENZENE	450	U	450	UJ	42	450	ug/kg	HT
SS	NDA123	SW8270	1,2-DICHLOROBENZENE	450	U	450	UJ	42	450	ug/kg	HT
SS	NDA124	SW8270	1,2-DICHLOROBENZENE	432	U	432	UJ	41	432	ug/kg	HT
SS	NDA071	SW8270	1,2-DICHLOROBENZENE	554	U	554	UJ	52	554	ug/kg	HT
SS	NDA072FD1	SW8270	1,2-DICHLOROBENZENE	413	U	413	UJ	39	413	ug/kg	HT
SS	NDA074	SW8270	1,2-DICHLOROBENZENE	448	U	448	UJ	42	448	ug/kg	HT
SS	NDA076	SW8270	1,2-DICHLOROBENZENE	419	U	419	UJ	39	419	ug/kg	HT
SS	NDA078	SW8270	1,2-DICHLOROBENZENE	440	U	440	UJ	41	440	ug/kg	HT
SS	NDA080RE1	SW8270	1,2-DICHLOROBENZENE	407	U	407	UJ	38	407	ug/kg	HT
SS	NDA082RE1	SW8270	1,2-DICHLOROBENZENE	4660	U	4660	UJ	438	4660	ug/kg	HT
SB	NDA213	SW8270	1,2,4-TRICHLOROBENZENE	485	U	485	UJ	38	485	ug/kg	HT
SB	NDA214FD1	SW8270	1,2,4-TRICHLOROBENZENE	487	U	487	UJ	38	487	ug/kg	HT
SB	NDA215	SW8270	1,2,4-TRICHLOROBENZENE	527	U	527	UJ	41	527	ug/kg	HT
SB	NDA216	SW8270	1,2,4-TRICHLOROBENZENE	537	U	537	UJ	42	537	ug/kg	HT
SB	NDA217	SW8270	1,2,4-TRICHLOROBENZENE	540	U	540	UJ	42	540	ug/kg	HT
SB	NDA218	SW8270	1,2,4-TRICHLOROBENZENE	505	U	505	UJ	39	505	ug/kg	HT
SB	NDA219	SW8270	1,2,4-TRICHLOROBENZENE	380	U	380	UJ	30	380	ug/kg	HT
SB	NDA220	SW8270	1,2,4-TRICHLOROBENZENE	542	U	542	UJ	42	542	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA221	SW8270	1,2,4-TRICHLOROBENZENE	501	U	501	UJ	39	501	ug/kg	HT
SB	NDA222	SW8270	1,2,4-TRICHLOROBENZENE	459	U	459	UJ	36	459	ug/kg	HT
SB	NDA223	SW8270	1,2,4-TRICHLOROBENZENE	527	U	527	UJ	41	527	ug/kg	HT
SB	NDA235	SW8270	1,2,4-TRICHLOROBENZENE	504	U	504	UJ	39	504	ug/kg	HT
SB	NDA236	SW8270	1,2,4-TRICHLOROBENZENE	423	U	423	UJ	33	423	ug/kg	HT
SB	NDA237FD1	SW8270	1,2,4-TRICHLOROBENZENE	395	U	395	UJ	31	395	ug/kg	HT
SB	NDA238	SW8270	1,2,4-TRICHLOROBENZENE	424	U	424	UJ	33	424	ug/kg	HT
SB	NDA239	SW8270	1,2,4-TRICHLOROBENZENE	555	U	555	UJ	43	555	ug/kg	HT
SB	NDA240	SW8270	1,2,4-TRICHLOROBENZENE	397	U	397	UJ	31	397	ug/kg	HT
SB	NDA241	SW8270	1,2,4-TRICHLOROBENZENE	471	U	471	UJ	37	471	ug/kg	HT
SB	NDA242	SW8270	1,2,4-TRICHLOROBENZENE	436	U	436	UJ	34	436	ug/kg	HT
SB	NDA243	SW8270	1,2,4-TRICHLOROBENZENE	893	U	893	UJ	70	893	ug/kg	HT
SB	NDA244	SW8270	1,2,4-TRICHLOROBENZENE	388	U	388	UJ	30	388	ug/kg	HT
SB	NDA245	SW8270	1,2,4-TRICHLOROBENZENE	393	U	393	UJ	31	393	ug/kg	HT
SB	NDA246	SW8270	1,2,4-TRICHLOROBENZENE	511	U	511	UJ	40	511	ug/kg	HT
SB	NDA247FD1	SW8270	1,2,4-TRICHLOROBENZENE	390	U	390	UJ	30	390	ug/kg	HT
SB	NDA248	SW8270	1,2,4-TRICHLOROBENZENE	453	U	453	UJ	35	453	ug/kg	HT
SB	NDA249	SW8270	1,2,4-TRICHLOROBENZENE	374	U	374	UJ	29	374	ug/kg	HT
SB	NDA252	SW8270	1,2,4-TRICHLOROBENZENE	420	U	420	UJ	33	420	ug/kg	HT
SB	NDA253	SW8270	1,2,4-TRICHLOROBENZENE	439	U	439	UJ	34	439	ug/kg	HT
SB	NDA254	SW8270	1,2,4-TRICHLOROBENZENE	391	U	391	UJ	30	391	ug/kg	HT
SB	NDA255	SW8270	1,2,4-TRICHLOROBENZENE	375	U	375	UJ	29	375	ug/kg	HT
SB	NDA085	SW8270	1,2,4-TRICHLOROBENZENE	482	U	482	UJ	38	482	ug/kg	HT
SB	NDA092	SW8270	1,2,4-TRICHLOROBENZENE	400	U	400	UJ	31	400	ug/kg	HT
SB	NDA093	SW8270	1,2,4-TRICHLOROBENZENE	339	U	339	UJ	26	339	ug/kg	HT
SB	NDA094	SW8270	1,2,4-TRICHLOROBENZENE	510	U	510	UJ	40	510	ug/kg	HT
SB	NDA095FD1	SW8270	1,2,4-TRICHLOROBENZENE	310	U	310	UJ	24	310	ug/kg	HT
SB	NDA296	SW8270	1,2,4-TRICHLOROBENZENE	369	U	369	UJ	29	369	ug/kg	HT
SB	NDA297	SW8270	1,2,4-TRICHLOROBENZENE	358	U	358	UJ	28	358	ug/kg	HT
SB	NDA298	SW8270	1,2,4-TRICHLOROBENZENE	341	U	341	UJ	27	341	ug/kg	HT
SB	NDA299	SW8270	1,2,4-TRICHLOROBENZENE	370	U	370	UJ	29	370	ug/kg	HT
SB	NDA058	SW8270	1,2,4-TRICHLOROBENZENE	460	U	460	UJ	36	460	ug/kg	HT
SB	NDA060	SW8270	1,2,4-TRICHLOROBENZENE	478	U	478	UJ	37	478	ug/kg	HT
SB	NDA063	SW8270	1,2,4-TRICHLOROBENZENE	382	U	382	UJ	30	382	ug/kg	HT
SB	NDA064FD1	SW8270	1,2,4-TRICHLOROBENZENE	351	U	351	UJ	27	351	ug/kg	HT
SB	NDA066	SW8270	1,2,4-TRICHLOROBENZENE	344	U	344	UJ	27	344	ug/kg	HT
SB	NDA068	SW8270	1,2,4-TRICHLOROBENZENE	360	U	360	UJ	28	360	ug/kg	HT
SB	NDA070	SW8270	1,2,4-TRICHLOROBENZENE	404	U	404	UJ	31	404	ug/kg	HT
SB	NDA073	SW8270	1,2,4-TRICHLOROBENZENE	383	U	383	UJ	30	383	ug/kg	HT
SB	NDA075	SW8270	1,2,4-TRICHLOROBENZENE	401	U	401	UJ	31	401	ug/kg	HT
SB	NDA077	SW8270	1,2,4-TRICHLOROBENZENE	441	U	441	UJ	34	441	ug/kg	HT
SB	NDA079	SW8270	1,2,4-TRICHLOROBENZENE	466	U	466	UJ	36	466	ug/kg	HT
SB	NDA081RE1	SW8270	1,2,4-TRICHLOROBENZENE	393	U	393	UJ	31	393	ug/kg	HT
SB	NDA083RE1	SW8270	1,2,4-TRICHLOROBENZENE	4240	U	4240	UJ	330	4240	ug/kg	HT
SD	NDA054	SW8270	1,2,4-TRICHLOROBENZENE	480	U	480	UJ	37	480	ug/kg	HT
SD	NDA055	SW8270	1,2,4-TRICHLOROBENZENE	696	U	696	UJ	54	696	ug/kg	HT
SD	NDA042	SW8270	1,2,4-TRICHLOROBENZENE	686	U	686	UJ	54	686	ug/kg	HT
SD	NDA043	SW8270	1,2,4-TRICHLOROBENZENE	735	U	735	UJ	57	735	ug/kg	HT
SD	NDA044	SW8270	1,2,4-TRICHLOROBENZENE	1680	U	1680	UJ	131	1680	ug/kg	HT
SD	NDA045	SW8270	1,2,4-TRICHLOROBENZENE	1500	U	1500	UJ	117	1500	ug/kg	HT
SD	NDA046	SW8270	1,2,4-TRICHLOROBENZENE	1520	U	1520	UJ	118	1520	ug/kg	HT
SD	NDA302	SW8270	1,2,4-TRICHLOROBENZENE	1200	U	1200	UJ	94	1200	ug/kg	HT
SD	NDA303	SW8270	1,2,4-TRICHLOROBENZENE	2300	U	2300	UJ	179	2300	ug/kg	HT
SD	NDA307FD1	SW8270	1,2,4-TRICHLOROBENZENE	2130	U	2130	UJ	166	2130	ug/kg	HT
SD	NDA047	SW8270	1,2,4-TRICHLOROBENZENE	503	U	503	UJ	39	503	ug/kg	HT
SD	NDA048	SW8270	1,2,4-TRICHLOROBENZENE	558	U	558	UJ	44	558	ug/kg	HT
SD	NDA049	SW8270	1,2,4-TRICHLOROBENZENE	463	U	463	UJ	36	463	ug/kg	HT
SS	NDA178	SW8270	1,2,4-TRICHLOROBENZENE	644	U	644	UJ	50	644	ug/kg	HT
SS	NDA179	SW8270	1,2,4-TRICHLOROBENZENE	644	U	644	UJ	50	644	ug/kg	HT
SS	NDA180	SW8270	1,2,4-TRICHLOROBENZENE	550	U	550	UJ	43	550	ug/kg	HT
SS	NDA181	SW8270	1,2,4-TRICHLOROBENZENE	566	U	566	UJ	44	566	ug/kg	HT
SS	NDA182	SW8270	1,2,4-TRICHLOROBENZENE	679	U	679	UJ	53	679	ug/kg	HT
SS	NDA183	SW8270	1,2,4-TRICHLOROBENZENE	589	U	589	UJ	46	589	ug/kg	HT
SS	NDA184FD1	SW8270	1,2,4-TRICHLOROBENZENE	662	U	662	UJ	52	662	ug/kg	HT
SS	NDA201	SW8270	1,2,4-TRICHLOROBENZENE	491	U	491	UJ	38	491	ug/kg	HT
SS	NDA202	SW8270	1,2,4-TRICHLOROBENZENE	605	U	605	UJ	47	605	ug/kg	HT
SS	NDA203	SW8270	1,2,4-TRICHLOROBENZENE	617	U	617	UJ	48	617	ug/kg	HT
SS	NDA204	SW8270	1,2,4-TRICHLOROBENZENE	753	U	753	UJ	59	753	ug/kg	HT
SS	NDA205FD1	SW8270	1,2,4-TRICHLOROBENZENE	668	U	668	UJ	52	668	ug/kg	HT
SS	NDA206	SW8270	1,2,4-TRICHLOROBENZENE	529	U	529	UJ	41	529	ug/kg	HT

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA207	SW8270	1,2,4-TRICHLOROBENZENE	669	U	669	UJ	52	669	ug/kg	HT
SS	NDA208	SW8270	1,2,4-TRICHLOROBENZENE	520	U	520	UJ	41	520	ug/kg	HT
SS	NDA209	SW8270	1,2,4-TRICHLOROBENZENE	570	U	570	UJ	44	570	ug/kg	HT
SS	NDA210	SW8270	1,2,4-TRICHLOROBENZENE	545	U	545	UJ	42	545	ug/kg	HT
SS	NDA211	SW8270	1,2,4-TRICHLOROBENZENE	742	U	742	UJ	58	742	ug/kg	HT
SS	NDA212	SW8270	1,2,4-TRICHLOROBENZENE	651	U	651	UJ	51	651	ug/kg	HT
SS	NDA185	SW8270	1,2,4-TRICHLOROBENZENE	445	U	445	UJ	35	445	ug/kg	HT
SS	NDA186	SW8270	1,2,4-TRICHLOROBENZENE	416	U	416	UJ	32	416	ug/kg	HT
SS	NDA187	SW8270	1,2,4-TRICHLOROBENZENE	380	U	380	UJ	30	380	ug/kg	HT
SS	NDA188	SW8270	1,2,4-TRICHLOROBENZENE	810	U	810	UJ	63	810	ug/kg	HT
SS	NDA189	SW8270	1,2,4-TRICHLOROBENZENE	426	U	426	UJ	33	426	ug/kg	HT
SS	NDA190	SW8270	1,2,4-TRICHLOROBENZENE	430	U	430	UJ	34	430	ug/kg	HT
SS	NDA191	SW8270	1,2,4-TRICHLOROBENZENE	338	U	338	UJ	26	338	ug/kg	HT
SS	NDA192FD1	SW8270	1,2,4-TRICHLOROBENZENE	418	U	418	UJ	33	418	ug/kg	HT
SS	NDA193	SW8270	1,2,4-TRICHLOROBENZENE	1720	U	1720	UJ	134	1720	ug/kg	HT
SS	NDA194	SW8270	1,2,4-TRICHLOROBENZENE	480	U	480	UJ	37	480	ug/kg	HT
SS	NDA195	SW8270	1,2,4-TRICHLOROBENZENE	323	U	323	UJ	25	323	ug/kg	HT
SS	NDA084	SW8270	1,2,4-TRICHLOROBENZENE	344	U	344	UJ	27	344	ug/kg	HT
SS	NDA091	SW8270	1,2,4-TRICHLOROBENZENE	367	U	367	UJ	29	367	ug/kg	HT
SS	NDA057	SW8270	1,2,4-TRICHLOROBENZENE	563	U	563	UJ	44	563	ug/kg	HT
SS	NDA059	SW8270	1,2,4-TRICHLOROBENZENE	465	U	465	UJ	36	465	ug/kg	HT
SS	NDA061	SW8270	1,2,4-TRICHLOROBENZENE	469	U	469	UJ	37	469	ug/kg	HT
SS	NDA062FD1	SW8270	1,2,4-TRICHLOROBENZENE	523	U	523	UJ	41	523	ug/kg	HT
SS	NDA065	SW8270	1,2,4-TRICHLOROBENZENE	421	U	421	UJ	33	421	ug/kg	HT
SS	NDA067	SW8270	1,2,4-TRICHLOROBENZENE	378	U	378	UJ	29	378	ug/kg	HT
SS	NDA069	SW8270	1,2,4-TRICHLOROBENZENE	320	U	320	UJ	25	320	ug/kg	HT
SS	NDA119	SW8270	1,2,4-TRICHLOROBENZENE	503	U	503	UJ	39	503	ug/kg	HT
SS	NDA120	SW8270	1,2,4-TRICHLOROBENZENE	541	U	541	UJ	42	541	ug/kg	HT
SS	NDA121	SW8270	1,2,4-TRICHLOROBENZENE	409	U	409	UJ	32	409	ug/kg	HT
SS	NDA122	SW8270	1,2,4-TRICHLOROBENZENE	450	U	450	UJ	35	450	ug/kg	HT
SS	NDA123	SW8270	1,2,4-TRICHLOROBENZENE	450	U	450	UJ	35	450	ug/kg	HT
SS	NDA124	SW8270	1,2,4-TRICHLOROBENZENE	432	U	432	UJ	34	432	ug/kg	HT
SS	NDA071	SW8270	1,2,4-TRICHLOROBENZENE	554	U	554	UJ	43	554	ug/kg	HT
SS	NDA072FD1	SW8270	1,2,4-TRICHLOROBENZENE	413	U	413	UJ	32	413	ug/kg	HT
SS	NDA074	SW8270	1,2,4-TRICHLOROBENZENE	448	U	448	UJ	35	448	ug/kg	HT
SS	NDA076	SW8270	1,2,4-TRICHLOROBENZENE	419	U	419	UJ	33	419	ug/kg	HT
SS	NDA078	SW8270	1,2,4-TRICHLOROBENZENE	440	U	440	UJ	34	440	ug/kg	HT
SS	NDA080RE1	SW8270	1,2,4-TRICHLOROBENZENE	407	U	407	UJ	32	407	ug/kg	HT
SS	NDA082RE1	SW8270	1,2,4-TRICHLOROBENZENE	4660	U	4660	UJ	363	4660	ug/kg	HT
SS	NDA197FD1	SW8260	XYLENES, TOTAL	26	=	26	J	0.25	12	ug/kg	FD
SS	NDA204	SW8081	p,p'-DDD	4.3	U	4.3	UJ	0.3	4.3	ug/kg	FD
SS	NDA197FD1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	22	=	22	J	0.25	12	ug/kg	FD
SS	NDA149	SW8270	DIMETHYL PHTHALATE	5800	=	5800	J	36	556	ug/kg	FD
SS	NDA150FD1	SW8270	DIMETHYL PHTHALATE	514	U	514	UJ	33	514	ug/kg	FD
SD	NDA050	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	8850	=	8850	J	469	6260	ug/kg	FD
SS	NDA149	E200.7	ZINC	94	=	94	J	0.27	4.4	mg/kg	FD
SS	NDA150FD1	E200.7	ZINC	333	=	333	J	0.26	4.1	mg/kg	FD
SB	NDA114	SW8081	p,p'-DDE	375	E	316	J	0.44	4.3	ug/kg	DL, HT
SB	NDA096	SW8260	ACETONE	1020	E	1270	R	10	10	ug/kg	DL, CC
SB	NDA165DL1	SW8260	XYLENES, TOTAL	1180	U	1180	R	26	1180	ug/kg	DL
SB	NDA096DL1	SW8260	XYLENES, TOTAL	121	J	121	R	20	917	ug/kg	DL
SB	NDA097DL1	SW8260	XYLENES, TOTAL	71	J	71	R	22	990	ug/kg	DL
SB	NDA296DL1	SW8260	XYLENES, TOTAL	1040	U	1040	R	23	1040	ug/kg	DL
SB	NDA297DL1	SW8260	XYLENES, TOTAL	1030	U	1030	R	22	1030	ug/kg	DL
SB	NDA298DL1	SW8260	XYLENES, TOTAL	1090	U	1090	R	24	1090	ug/kg	DL
SB	NDA066DL1	SW8260	XYLENES, TOTAL	1190	U	1190	R	26	1190	ug/kg	DL
SD	1	SW8260	XYLENES, TOTAL	2250	U	2250	R	49	2250	ug/kg	DL
SD	NDA052DL1	SW8260	XYLENES, TOTAL	2480	U	2480	R	55	2480	ug/kg	DL
SD	NDA053DL1	SW8260	XYLENES, TOTAL	1520	U	1520	R	34	1520	ug/kg	DL
SD	NDA047DL1	SW8260	XYLENES, TOTAL	858	U	858	R	19	858	ug/kg	DL
SD	NDA048DL1	SW8260	XYLENES, TOTAL	1200	U	1200	R	26	1200	ug/kg	DL
SD	NDA049DL1	SW8260	XYLENES, TOTAL	1120	U	1120	R	25	1120	ug/kg	DL
SS	NDA131DL1	SW8260	XYLENES, TOTAL	1200	U	1200	R	26	1200	ug/kg	DL
SS	NDA149DL1	SW8260	XYLENES, TOTAL	1130	U	1130	R	25	1130	ug/kg	DL
SS	1	SW8260	XYLENES, TOTAL	964	U	964	R	21	964	ug/kg	DL
SS	NDA166DL1	SW8260	XYLENES, TOTAL	1110	U	1110	R	25	1110	ug/kg	DL
SS	NDA176DL1	SW8260	XYLENES, TOTAL	1480	U	1480	R	33	1480	ug/kg	DL
SS	NDA196DL1	SW8260	XYLENES, TOTAL	937	U	937	R	21	937	ug/kg	DL
SS	1	SW8260	XYLENES, TOTAL	1820	U	1820	R	40	1820	ug/kg	DL
SS	NDA198DL1	SW8260	XYLENES, TOTAL	1160	U	1160	R	25	1160	ug/kg	DL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA200DL1	SW8260	XYLENES, TOTAL	1220	U	1220	R	27	1220	ug/kg	DL
SS	NDA204DL1	SW8260	XYLENES, TOTAL	1350	U	1350	R	30	1350	ug/kg	DL
SS	1	SW8260	XYLENES, TOTAL	1380	U	1380	R	30	1380	ug/kg	DL
SS	NDA206DL1	SW8260	XYLENES, TOTAL	1430	U	1430	R	32	1430	ug/kg	DL
SS	NDA207DL1	SW8260	XYLENES, TOTAL	1290	U	1290	R	28	1290	ug/kg	DL
SS	NDA059DL1	SW8260	XYLENES, TOTAL	1170	U	1170	R	26	1170	ug/kg	DL
SS	NDA065DL1	SW8260	XYLENES, TOTAL	1220	U	1220	R	27	1220	ug/kg	DL
SS	NDA069DL1	SW8260	XYLENES, TOTAL	1080	U	1080	R	24	1080	ug/kg	DL
SS	NDA121DL1	SW8260	XYLENES, TOTAL	1130	U	1130	R	25	1130	ug/kg	DL
SS	NDA123DL1	SW8260	XYLENES, TOTAL	1200	U	1200	R	26	1200	ug/kg	DL
SS	NDA124DL1	SW8260	XYLENES, TOTAL	1000	U	1000	R	22	1000	ug/kg	DL
SB	NDA165DL1	SW8260	VINYL CHLORIDE	1180	U	1180	R	57	1180	ug/kg	DL
SB	NDA096DL1	SW8260	VINYL CHLORIDE	917	U	917	R	44	917	ug/kg	DL
SB	NDA097DL1	SW8260	VINYL CHLORIDE	990	U	990	R	48	990	ug/kg	DL
SB	NDA296DL1	SW8260	VINYL CHLORIDE	1040	U	1040	R	50	1040	ug/kg	DL
SB	NDA297DL1	SW8260	VINYL CHLORIDE	1030	U	1030	R	49	1030	ug/kg	DL
SB	NDA298DL1	SW8260	VINYL CHLORIDE	1090	U	1090	R	52	1090	ug/kg	DL
SB	NDA066DL1	SW8260	VINYL CHLORIDE	1190	U	1190	R	57	1190	ug/kg	DL
SD	1	SW8260	VINYL CHLORIDE	2250	U	2250	R	107	2250	ug/kg	DL
SD	NDA052DL1	SW8260	VINYL CHLORIDE	2480	U	2480	R	119	2480	ug/kg	DL
SD	NDA053DL1	SW8260	VINYL CHLORIDE	1520	U	1520	R	73	1520	ug/kg	DL
SD	NDA047DL1	SW8260	VINYL CHLORIDE	858	U	858	R	41	858	ug/kg	DL
SD	NDA048DL1	SW8260	VINYL CHLORIDE	1200	U	1200	R	58	1200	ug/kg	DL
SD	NDA049DL1	SW8260	VINYL CHLORIDE	1120	U	1120	R	54	1120	ug/kg	DL
SS	NDA131DL1	SW8260	VINYL CHLORIDE	1200	U	1200	R	58	1200	ug/kg	DL
SS	NDA149DL1	SW8260	VINYL CHLORIDE	1130	U	1130	R	54	1130	ug/kg	DL
SS	1	SW8260	VINYL CHLORIDE	964	U	964	R	46	964	ug/kg	DL
SS	NDA166DL1	SW8260	VINYL CHLORIDE	1110	U	1110	R	54	1110	ug/kg	DL
SS	NDA176DL1	SW8260	VINYL CHLORIDE	1480	U	1480	R	71	1480	ug/kg	DL
SS	NDA196DL1	SW8260	VINYL CHLORIDE	937	U	937	R	45	937	ug/kg	DL
SS	1	SW8260	VINYL CHLORIDE	1820	U	1820	R	87	1820	ug/kg	DL
SS	NDA198DL1	SW8260	VINYL CHLORIDE	1160	U	1160	R	55	1160	ug/kg	DL
SS	NDA200DL1	SW8260	VINYL CHLORIDE	1220	U	1220	R	59	1220	ug/kg	DL
SS	NDA204DL1	SW8260	VINYL CHLORIDE	1350	U	1350	R	65	1350	ug/kg	DL
SS	1	SW8260	VINYL CHLORIDE	1380	U	1380	R	66	1380	ug/kg	DL
SS	NDA206DL1	SW8260	VINYL CHLORIDE	1430	U	1430	R	69	1430	ug/kg	DL
SS	NDA207DL1	SW8260	VINYL CHLORIDE	1290	U	1290	R	62	1290	ug/kg	DL
SS	NDA059DL1	SW8260	VINYL CHLORIDE	1170	U	1170	R	56	1170	ug/kg	DL
SS	NDA065DL1	SW8260	VINYL CHLORIDE	1220	U	1220	R	58	1220	ug/kg	DL
SS	NDA069DL1	SW8260	VINYL CHLORIDE	1080	U	1080	R	52	1080	ug/kg	DL
SS	NDA121DL1	SW8260	VINYL CHLORIDE	1130	U	1130	R	54	1130	ug/kg	DL
SS	NDA123DL1	SW8260	VINYL CHLORIDE	1200	U	1200	R	58	1200	ug/kg	DL
SS	NDA124DL1	SW8260	VINYL CHLORIDE	1000	U	1000	R	48	1000	ug/kg	DL
SB	NDA165DL1	SW8260	TRICHLOROETHYLENE (TCE)	1180	U	1180	R	31	1180	ug/kg	DL
SB	NDA096DL1	SW8260	TRICHLOROETHYLENE (TCE)	917	U	917	R	24	917	ug/kg	DL
SB	NDA097DL1	SW8260	TRICHLOROETHYLENE (TCE)	990	U	990	R	26	990	ug/kg	DL
SB	NDA296DL1	SW8260	TRICHLOROETHYLENE (TCE)	1040	U	1040	R	27	1040	ug/kg	DL
SB	NDA297DL1	SW8260	TRICHLOROETHYLENE (TCE)	1030	U	1030	R	27	1030	ug/kg	DL
SB	NDA298DL1	SW8260	TRICHLOROETHYLENE (TCE)	1090	U	1090	R	28	1090	ug/kg	DL
SB	NDA066DL1	SW8260	TRICHLOROETHYLENE (TCE)	1190	U	1190	R	31	1190	ug/kg	DL
SD	1	SW8260	TRICHLOROETHYLENE (TCE)	2250	U	2250	R	58	2250	ug/kg	DL
SD	NDA052DL1	SW8260	TRICHLOROETHYLENE (TCE)	2480	U	2480	R	65	2480	ug/kg	DL
SD	NDA053DL1	SW8260	TRICHLOROETHYLENE (TCE)	1520	U	1520	R	40	1520	ug/kg	DL
SD	NDA047DL1	SW8260	TRICHLOROETHYLENE (TCE)	858	U	858	R	22	858	ug/kg	DL
SD	NDA048DL1	SW8260	TRICHLOROETHYLENE (TCE)	1200	U	1200	R	31	1200	ug/kg	DL
SD	NDA049DL1	SW8260	TRICHLOROETHYLENE (TCE)	1120	U	1120	R	29	1120	ug/kg	DL
SS	NDA131DL1	SW8260	TRICHLOROETHYLENE (TCE)	1200	U	1200	R	31	1200	ug/kg	DL
SS	NDA149DL1	SW8260	TRICHLOROETHYLENE (TCE)	1130	U	1130	R	29	1130	ug/kg	DL
SS	1	SW8260	TRICHLOROETHYLENE (TCE)	964	U	964	R	25	964	ug/kg	DL
SS	NDA166DL1	SW8260	TRICHLOROETHYLENE (TCE)	1110	U	1110	R	29	1110	ug/kg	DL
SS	NDA176DL1	SW8260	TRICHLOROETHYLENE (TCE)	1480	U	1480	R	39	1480	ug/kg	DL
SS	NDA196DL1	SW8260	TRICHLOROETHYLENE (TCE)	937	U	937	R	24	937	ug/kg	DL
SS	1	SW8260	TRICHLOROETHYLENE (TCE)	1820	U	1820	R	47	1820	ug/kg	DL
SS	NDA198DL1	SW8260	TRICHLOROETHYLENE (TCE)	1160	U	1160	R	30	1160	ug/kg	DL
SS	NDA200DL1	SW8260	TRICHLOROETHYLENE (TCE)	1220	U	1220	R	32	1220	ug/kg	DL
SS	NDA204DL1	SW8260	TRICHLOROETHYLENE (TCE)	1350	U	1350	R	35	1350	ug/kg	DL
SS	1	SW8260	TRICHLOROETHYLENE (TCE)	1380	U	1380	R	36	1380	ug/kg	DL
SS	NDA206DL1	SW8260	TRICHLOROETHYLENE (TCE)	1430	U	1430	R	37	1430	ug/kg	DL
SS	NDA207DL1	SW8260	TRICHLOROETHYLENE (TCE)	1290	U	1290	R	34	1290	ug/kg	DL
SS	NDA059DL1	SW8260	TRICHLOROETHYLENE (TCE)	1170	U	1170	R	30	1170	ug/kg	DL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA065DL1	SW8260	TRICHLOROETHYLENE (TCE)	1220	U	1220	R	32	1220	ug/kg	DL
SS	NDA069DL1	SW8260	TRICHLOROETHYLENE (TCE)	1080	U	1080	R	28	1080	ug/kg	DL
SS	NDA121DL1	SW8260	TRICHLOROETHYLENE (TCE)	1130	U	1130	R	29	1130	ug/kg	DL
SS	NDA123DL1	SW8260	TRICHLOROETHYLENE (TCE)	1200	U	1200	R	31	1200	ug/kg	DL
SS	NDA124DL1	SW8260	TRICHLOROETHYLENE (TCE)	1000	U	1000	R	26	1000	ug/kg	DL
SB	NDA165DL1	SW8260	trans-1,3-DICHLOROPROPENE	1180	U	1180	R	32	1180	ug/kg	DL
SB	NDA096DL1	SW8260	trans-1,3-DICHLOROPROPENE	917	U	917	R	25	917	ug/kg	DL
SB	NDA097DL1	SW8260	trans-1,3-DICHLOROPROPENE	990	U	990	R	27	990	ug/kg	DL
SB	NDA296DL1	SW8260	trans-1,3-DICHLOROPROPENE	1040	U	1040	R	28	1040	ug/kg	DL
SB	NDA297DL1	SW8260	trans-1,3-DICHLOROPROPENE	1030	U	1030	R	28	1030	ug/kg	DL
SB	NDA298DL1	SW8260	trans-1,3-DICHLOROPROPENE	1090	U	1090	R	29	1090	ug/kg	DL
SB	NDA066DL1	SW8260	trans-1,3-DICHLOROPROPENE	1190	U	1190	R	32	1190	ug/kg	DL
SD	1	SW8260	trans-1,3-DICHLOROPROPENE	2250	U	2250	R	60	2250	ug/kg	DL
SD	NDA052DL1	SW8260	trans-1,3-DICHLOROPROPENE	2480	U	2480	R	67	2480	ug/kg	DL
SD	NDA053DL1	SW8260	trans-1,3-DICHLOROPROPENE	1520	U	1520	R	41	1520	ug/kg	DL
SD	NDA047DL1	SW8260	trans-1,3-DICHLOROPROPENE	858	U	858	R	23	858	ug/kg	DL
SD	NDA048DL1	SW8260	trans-1,3-DICHLOROPROPENE	1200	U	1200	R	33	1200	ug/kg	DL
SD	NDA049DL1	SW8260	trans-1,3-DICHLOROPROPENE	1120	U	1120	R	30	1120	ug/kg	DL
SS	NDA131DL1	SW8260	trans-1,3-DICHLOROPROPENE	1200	U	1200	R	32	1200	ug/kg	DL
SS	NDA149DL1	SW8260	trans-1,3-DICHLOROPROPENE	1130	U	1130	R	31	1130	ug/kg	DL
SS	1	SW8260	trans-1,3-DICHLOROPROPENE	964	U	964	R	26	964	ug/kg	DL
SS	NDA166DL1	SW8260	trans-1,3-DICHLOROPROPENE	1110	U	1110	R	30	1110	ug/kg	DL
SS	NDA176DL1	SW8260	trans-1,3-DICHLOROPROPENE	1480	U	1480	R	40	1480	ug/kg	DL
SS	NDA196DL1	SW8260	trans-1,3-DICHLOROPROPENE	937	U	937	R	25	937	ug/kg	DL
SS	1	SW8260	trans-1,3-DICHLOROPROPENE	1820	U	1820	R	49	1820	ug/kg	DL
SS	NDA198DL1	SW8260	trans-1,3-DICHLOROPROPENE	1160	U	1160	R	31	1160	ug/kg	DL
SS	NDA200DL1	SW8260	trans-1,3-DICHLOROPROPENE	1220	U	1220	R	33	1220	ug/kg	DL
SS	NDA204DL1	SW8260	trans-1,3-DICHLOROPROPENE	1350	U	1350	R	37	1350	ug/kg	DL
SS	1	SW8260	trans-1,3-DICHLOROPROPENE	1380	U	1380	R	37	1380	ug/kg	DL
SS	NDA206DL1	SW8260	trans-1,3-DICHLOROPROPENE	1430	U	1430	R	39	1430	ug/kg	DL
SS	NDA207DL1	SW8260	trans-1,3-DICHLOROPROPENE	1290	U	1290	R	35	1290	ug/kg	DL
SS	NDA059DL1	SW8260	trans-1,3-DICHLOROPROPENE	1170	U	1170	R	32	1170	ug/kg	DL
SS	NDA065DL1	SW8260	trans-1,3-DICHLOROPROPENE	1220	U	1220	R	33	1220	ug/kg	DL
SS	NDA069DL1	SW8260	trans-1,3-DICHLOROPROPENE	1080	U	1080	R	29	1080	ug/kg	DL
SS	NDA121DL1	SW8260	trans-1,3-DICHLOROPROPENE	1130	U	1130	R	30	1130	ug/kg	DL
SS	NDA123DL1	SW8260	trans-1,3-DICHLOROPROPENE	1200	U	1200	R	32	1200	ug/kg	DL
SS	NDA124DL1	SW8260	trans-1,3-DICHLOROPROPENE	1000	U	1000	R	27	1000	ug/kg	DL
SB	NDA114DL1	SW8081	TOXAPHENE	4400	U	4400	R	408	4400	ug/kg	DL
SS	NDA125DL1	SW8081	TOXAPHENE	2000	U	2000	R	185	2000	ug/kg	DL
SS	NDA137DL1	SW8081	TOXAPHENE	361	U	361	R	33	361	ug/kg	DL
SS	NDA113DL1	SW8081	TOXAPHENE	418	U	418	R	39	418	ug/kg	DL
SB	NDA165DL1	SW8260	TOLUENE	1180	U	1180	R	33	1180	ug/kg	DL
SB	NDA096DL1	SW8260	TOLUENE	917	U	917	R	26	917	ug/kg	DL
SB	NDA097DL1	SW8260	TOLUENE	990	U	990	R	28	990	ug/kg	DL
SB	NDA296DL1	SW8260	TOLUENE	1040	U	1040	R	29	1040	ug/kg	DL
SB	NDA297DL1	SW8260	TOLUENE	1030	U	1030	R	29	1030	ug/kg	DL
SB	NDA298DL1	SW8260	TOLUENE	1090	U	1090	R	30	1090	ug/kg	DL
SB	NDA066DL1	SW8260	TOLUENE	1190	U	1190	R	33	1190	ug/kg	DL
SD	1	SW8260	TOLUENE	2250	U	2250	R	63	2250	ug/kg	DL
SD	NDA052DL1	SW8260	TOLUENE	2480	U	2480	R	70	2480	ug/kg	DL
SD	NDA053DL1	SW8260	TOLUENE	1520	U	1520	R	43	1520	ug/kg	DL
SD	NDA047DL1	SW8260	TOLUENE	858	U	858	R	24	858	ug/kg	DL
SD	NDA048DL1	SW8260	TOLUENE	1200	U	1200	R	34	1200	ug/kg	DL
SD	NDA049DL1	SW8260	TOLUENE	1120	U	1120	R	31	1120	ug/kg	DL
SS	NDA131DL1	SW8260	TOLUENE	1200	U	1200	R	34	1200	ug/kg	DL
SS	NDA149DL1	SW8260	TOLUENE	1130	U	1130	R	32	1130	ug/kg	DL
SS	1	SW8260	TOLUENE	964	U	964	R	27	964	ug/kg	DL
SS	NDA166DL1	SW8260	TOLUENE	1110	U	1110	R	31	1110	ug/kg	DL
SS	NDA176DL1	SW8260	TOLUENE	1480	U	1480	R	42	1480	ug/kg	DL
SS	NDA196DL1	SW8260	TOLUENE	937	U	937	R	26	937	ug/kg	DL
SS	1	SW8260	TOLUENE	1820	U	1820	R	51	1820	ug/kg	DL
SS	NDA198DL1	SW8260	TOLUENE	1160	U	1160	R	32	1160	ug/kg	DL
SS	NDA200DL1	SW8260	TOLUENE	1220	U	1220	R	34	1220	ug/kg	DL
SS	NDA204DL1	SW8260	TOLUENE	1350	U	1350	R	38	1350	ug/kg	DL
SS	1	SW8260	TOLUENE	1380	U	1380	R	39	1380	ug/kg	DL
SS	NDA206DL1	SW8260	TOLUENE	1430	U	1430	R	40	1430	ug/kg	DL
SS	NDA207DL1	SW8260	TOLUENE	1290	U	1290	R	36	1290	ug/kg	DL
SS	NDA059DL1	SW8260	TOLUENE	1170	U	1170	R	33	1170	ug/kg	DL
SS	NDA065DL1	SW8260	TOLUENE	1220	U	1220	R	34	1220	ug/kg	DL
SS	NDA069DL1	SW8260	TOLUENE	1080	U	1080	R	30	1080	ug/kg	DL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA121DL1	SW8260	TOLUENE	1130	U	1130	R	32	1130	ug/kg	DL
SS	NDA123DL1	SW8260	TOLUENE	1200	U	1200	R	34	1200	ug/kg	DL
SS	NDA124DL1	SW8260	TOLUENE	1000	U	1000	R	28	1000	ug/kg	DL
SB	NDA165DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1180	U	1180	R	63	1180	ug/kg	DL
SB	NDA096DL1	SW8260	TETRACHLOROETHYLENE(PCE)	917	U	917	R	49	917	ug/kg	DL
SB	NDA097DL1	SW8260	TETRACHLOROETHYLENE(PCE)	990	U	990	R	52	990	ug/kg	DL
SB	NDA296DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1040	U	1040	R	55	1040	ug/kg	DL
SB	NDA297DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1030	U	1030	R	54	1030	ug/kg	DL
SB	NDA298DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1090	U	1090	R	58	1090	ug/kg	DL
SB	NDA066DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1190	U	1190	R	63	1190	ug/kg	DL
SD	1	SW8260	TETRACHLOROETHYLENE(PCE)	2250	U	2250	R	119	2250	ug/kg	DL
SD	NDA052DL1	SW8260	TETRACHLOROETHYLENE(PCE)	2480	U	2480	R	132	2480	ug/kg	DL
SD	NDA053DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1520	U	1520	R	81	1520	ug/kg	DL
SD	NDA047DL1	SW8260	TETRACHLOROETHYLENE(PCE)	858	U	858	R	46	858	ug/kg	DL
SD	NDA048DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1200	U	1200	R	64	1200	ug/kg	DL
SD	NDA049DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1120	U	1120	R	59	1120	ug/kg	DL
SS	NDA131DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1200	U	1200	R	64	1200	ug/kg	DL
SS	NDA149DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1130	U	1130	R	60	1130	ug/kg	DL
SS	1	SW8260	TETRACHLOROETHYLENE(PCE)	964	U	964	R	51	964	ug/kg	DL
SS	NDA166DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1110	U	1110	R	59	1110	ug/kg	DL
SS	NDA176DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1480	U	1480	R	79	1480	ug/kg	DL
SS	NDA196DL1	SW8260	TETRACHLOROETHYLENE(PCE)	937	U	937	R	50	937	ug/kg	DL
SS	1	SW8260	TETRACHLOROETHYLENE(PCE)	1820	U	1820	R	96	1820	ug/kg	DL
SS	NDA198DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1160	U	1160	R	61	1160	ug/kg	DL
SS	NDA200DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1220	U	1220	R	65	1220	ug/kg	DL
SS	NDA204DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1350	U	1350	R	72	1350	ug/kg	DL
SS	1	SW8260	TETRACHLOROETHYLENE(PCE)	1380	U	1380	R	73	1380	ug/kg	DL
SS	NDA206DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1430	U	1430	R	76	1430	ug/kg	DL
SS	NDA207DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1290	U	1290	R	69	1290	ug/kg	DL
SS	NDA059DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1170	U	1170	R	62	1170	ug/kg	DL
SS	NDA065DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1220	U	1220	R	65	1220	ug/kg	DL
SS	NDA069DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1080	U	1080	R	57	1080	ug/kg	DL
SS	NDA121DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1130	U	1130	R	60	1130	ug/kg	DL
SS	NDA123DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1200	U	1200	R	64	1200	ug/kg	DL
SS	NDA124DL1	SW8260	TETRACHLOROETHYLENE(PCE)	1000	U	1000	R	53	1000	ug/kg	DL
SB	NDA165DL1	SW8260	STYRENE	1180	U	1180	R	24	1180	ug/kg	DL
SB	NDA096DL1	SW8260	STYRENE	917	U	917	R	18	917	ug/kg	DL
SB	NDA097DL1	SW8260	STYRENE	990	U	990	R	20	990	ug/kg	DL
SB	NDA296DL1	SW8260	STYRENE	1040	U	1040	R	21	1040	ug/kg	DL
SB	NDA297DL1	SW8260	STYRENE	1030	U	1030	R	20	1030	ug/kg	DL
SB	NDA298DL1	SW8260	STYRENE	1090	U	1090	R	22	1090	ug/kg	DL
SB	NDA066DL1	SW8260	STYRENE	1190	U	1190	R	24	1190	ug/kg	DL
SD	1	SW8260	STYRENE	2250	U	2250	R	45	2250	ug/kg	DL
SD	NDA052DL1	SW8260	STYRENE	2480	U	2480	R	50	2480	ug/kg	DL
SD	NDA053DL1	SW8260	STYRENE	1520	U	1520	R	30	1520	ug/kg	DL
SD	NDA047DL1	SW8260	STYRENE	858	U	858	R	17	858	ug/kg	DL
SD	NDA048DL1	SW8260	STYRENE	1200	U	1200	R	24	1200	ug/kg	DL
SD	NDA049DL1	SW8260	STYRENE	1120	U	1120	R	22	1120	ug/kg	DL
SS	NDA131DL1	SW8260	STYRENE	1200	U	1200	R	24	1200	ug/kg	DL
SS	NDA149DL1	SW8260	STYRENE	1130	U	1130	R	23	1130	ug/kg	DL
SS	1	SW8260	STYRENE	964	U	964	R	19	964	ug/kg	DL
SS	NDA166DL1	SW8260	STYRENE	1110	U	1110	R	22	1110	ug/kg	DL
SS	NDA176DL1	SW8260	STYRENE	1480	U	1480	R	30	1480	ug/kg	DL
SS	NDA196DL1	SW8260	STYRENE	937	U	937	R	19	937	ug/kg	DL
SS	1	SW8260	STYRENE	1820	U	1820	R	36	1820	ug/kg	DL
SS	NDA198DL1	SW8260	STYRENE	1160	U	1160	R	23	1160	ug/kg	DL
SS	NDA200DL1	SW8260	STYRENE	1220	U	1220	R	24	1220	ug/kg	DL
SS	NDA204DL1	SW8260	STYRENE	1350	U	1350	R	27	1350	ug/kg	DL
SS	1	SW8260	STYRENE	1380	U	1380	R	28	1380	ug/kg	DL
SS	NDA206DL1	SW8260	STYRENE	1430	U	1430	R	29	1430	ug/kg	DL
SS	NDA207DL1	SW8260	STYRENE	1290	U	1290	R	26	1290	ug/kg	DL
SS	NDA059DL1	SW8260	STYRENE	1170	U	1170	R	23	1170	ug/kg	DL
SS	NDA065DL1	SW8260	STYRENE	1220	U	1220	R	24	1220	ug/kg	DL
SS	NDA069DL1	SW8260	STYRENE	1080	U	1080	R	22	1080	ug/kg	DL
SS	NDA121DL1	SW8260	STYRENE	1130	U	1130	R	23	1130	ug/kg	DL
SS	NDA123DL1	SW8260	STYRENE	1200	U	1200	R	24	1200	ug/kg	DL
SS	NDA124DL1	SW8260	STYRENE	1000	U	1000	R	20	1000	ug/kg	DL
SB	NDA114DL1	SW8081	p,p'-DDT	15	J	15	R	10	86	ug/kg	DL
SS	NDA137DL1	SW8081	p,p'-DDT	28	=	28	R	0.83	7.1	ug/kg	DL
SS	NDA113DL1	SW8081	p,p'-DDT	22	=	22	R	0.96	8.2	ug/kg	DL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA114DL1	SW8081	p,p'-DDE	316	=	316	R	8.8	86	ug/kg	DL
SS	NDA137DL1	SW8081	p,p'-DDE	48	=	48	R	0.72	7.1	ug/kg	DL
SS	NDA113DL1	SW8081	p,p'-DDE	75	=	75	R	0.83	8.2	ug/kg	DL
SB	NDA114DL1	SW8081	p,p'-DDD	8.2	J	8.2	R	6	86	ug/kg	DL
SS	NDA125DL1	SW8081	p,p'-DDD	39	U	39	R	2.71	39	ug/kg	DL
SS	NDA137DL1	SW8081	p,p'-DDD	7.1	U	7.1	R	0.49	7.1	ug/kg	DL
SS	NDA113DL1	SW8081	p,p'-DDD	2.8	J	2.8	R	0.57	8.2	ug/kg	DL
SB	NDA165DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1180	U	1180	R	26	1180	ug/kg	DL
SB	NDA096DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	917	U	917	R	20	917	ug/kg	DL
SB	NDA097DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	990	U	990	R	22	990	ug/kg	DL
SB	NDA296DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1040	U	1040	R	23	1040	ug/kg	DL
SB	NDA297DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1030	U	1030	R	22	1030	ug/kg	DL
SB	NDA298DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1090	U	1090	R	24	1090	ug/kg	DL
SB	NDA066DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1190	U	1190	R	26	1190	ug/kg	DL
SD	1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	2250	U	2250	R	49	2250	ug/kg	DL
SD	NDA052DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	2480	U	2480	R	55	2480	ug/kg	DL
SD	NDA053DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1520	U	1520	R	34	1520	ug/kg	DL
SD	NDA047DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	858	U	858	R	19	858	ug/kg	DL
SD	NDA048DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1200	U	1200	R	26	1200	ug/kg	DL
SD	NDA049DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1120	U	1120	R	25	1120	ug/kg	DL
SS	NDA131DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1200	U	1200	R	26	1200	ug/kg	DL
SS	NDA149DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1130	U	1130	R	25	1130	ug/kg	DL
SS	1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	964	U	964	R	21	964	ug/kg	DL
SS	NDA166DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1110	U	1110	R	25	1110	ug/kg	DL
SS	NDA176DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1480	U	1480	R	33	1480	ug/kg	DL
SS	NDA196DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	937	U	937	R	21	937	ug/kg	DL
SS	1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1820	U	1820	R	40	1820	ug/kg	DL
SS	NDA198DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1160	U	1160	R	25	1160	ug/kg	DL
SS	NDA200DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1220	U	1220	R	27	1220	ug/kg	DL
SS	NDA204DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1350	U	1350	R	30	1350	ug/kg	DL
SS	1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1380	U	1380	R	30	1380	ug/kg	DL
SS	NDA206DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1430	U	1430	R	32	1430	ug/kg	DL
SS	NDA207DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1290	U	1290	R	28	1290	ug/kg	DL
SS	NDA059DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1170	U	1170	R	26	1170	ug/kg	DL
SS	NDA065DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1220	U	1220	R	27	1220	ug/kg	DL
SS	NDA069DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1080	U	1080	R	24	1080	ug/kg	DL
SS	NDA121DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1130	U	1130	R	25	1130	ug/kg	DL
SS	NDA123DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1200	U	1200	R	26	1200	ug/kg	DL
SS	NDA124DL1	SW8260	O-XYLENE (1,2-DIMETHYLBENZENE)	1000	U	1000	R	22	1000	ug/kg	DL
SB	NDA165DL1	SW8260	METHYLENE CHLORIDE	1180	U	1180	R	236	1180	ug/kg	DL
SB	NDA096DL1	SW8260	METHYLENE CHLORIDE	917	U	917	R	183	917	ug/kg	DL
SB	NDA097DL1	SW8260	METHYLENE CHLORIDE	990	U	990	R	198	990	ug/kg	DL
SB	NDA296DL1	SW8260	METHYLENE CHLORIDE	1040	U	1040	R	208	1040	ug/kg	DL
SB	NDA297DL1	SW8260	METHYLENE CHLORIDE	1030	U	1030	R	204	1030	ug/kg	DL
SB	NDA298DL1	SW8260	METHYLENE CHLORIDE	1090	U	1090	R	217	1090	ug/kg	DL
SB	NDA066DL1	SW8260	METHYLENE CHLORIDE	1190	U	1190	R	239	1190	ug/kg	DL
SD	1	SW8260	METHYLENE CHLORIDE	2250	U	2250	R	448	2250	ug/kg	DL
SD	NDA052DL1	SW8260	METHYLENE CHLORIDE	2480	U	2480	R	497	2480	ug/kg	DL
SD	NDA053DL1	SW8260	METHYLENE CHLORIDE	1520	U	1520	R	305	1520	ug/kg	DL
SD	NDA047DL1	SW8260	METHYLENE CHLORIDE	858	U	858	R	172	858	ug/kg	DL
SD	NDA048DL1	SW8260	METHYLENE CHLORIDE	1200	U	1200	R	241	1200	ug/kg	DL
SD	NDA049DL1	SW8260	METHYLENE CHLORIDE	1120	U	1120	R	224	1120	ug/kg	DL
SS	NDA131DL1	SW8260	METHYLENE CHLORIDE	1200	U	1200	R	240	1200	ug/kg	DL
SS	NDA149DL1	SW8260	METHYLENE CHLORIDE	1130	U	1130	R	227	1130	ug/kg	DL
SS	1	SW8260	METHYLENE CHLORIDE	964	U	964	R	194	964	ug/kg	DL
SS	NDA166DL1	SW8260	METHYLENE CHLORIDE	1110	U	1110	R	224	1110	ug/kg	DL
SS	NDA176DL1	SW8260	METHYLENE CHLORIDE	1480	U	1480	R	297	1480	ug/kg	DL
SS	NDA196DL1	SW8260	METHYLENE CHLORIDE	937	U	937	R	188	937	ug/kg	DL
SS	1	SW8260	METHYLENE CHLORIDE	1820	U	1820	R	364	1820	ug/kg	DL
SS	NDA198DL1	SW8260	METHYLENE CHLORIDE	1160	U	1160	R	231	1160	ug/kg	DL
SS	NDA200DL1	SW8260	METHYLENE CHLORIDE	1220	U	1220	R	245	1220	ug/kg	DL
SS	NDA204DL1	SW8260	METHYLENE CHLORIDE	1350	U	1350	R	270	1350	ug/kg	DL
SS	1	SW8260	METHYLENE CHLORIDE	1380	U	1380	R	275	1380	ug/kg	DL
SS	NDA206DL1	SW8260	METHYLENE CHLORIDE	1430	U	1430	R	287	1430	ug/kg	DL
SS	NDA207DL1	SW8260	METHYLENE CHLORIDE	1290	U	1290	R	259	1290	ug/kg	DL
SS	NDA059DL1	SW8260	METHYLENE CHLORIDE	1170	U	1170	R	234	1170	ug/kg	DL
SS	NDA065DL1	SW8260	METHYLENE CHLORIDE	1220	U	1220	R	244	1220	ug/kg	DL
SS	NDA069DL1	SW8260	METHYLENE CHLORIDE	1080	U	1080	R	216	1080	ug/kg	DL
SS	NDA121DL1	SW8260	METHYLENE CHLORIDE	1130	U	1130	R	226	1130	ug/kg	DL
SS	NDA123DL1	SW8260	METHYLENE CHLORIDE	1200	U	1200	R	240	1200	ug/kg	DL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA124DL1	SW8260	METHYLENE CHLORIDE	1000	U	1000	R	200	1000	ug/kg	DL
SB	NDA165DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1180	U	1180	R	153	1180	ug/kg	DL
SB	NDA096DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	917	U	917	R	119	917	ug/kg	DL
SB	NDA097DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	990	U	990	R	129	990	ug/kg	DL
SB	NDA296DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1040	U	1040	R	135	1040	ug/kg	DL
SB	NDA297DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1030	U	1030	R	133	1030	ug/kg	DL
SB	NDA298DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1090	U	1090	R	141	1090	ug/kg	DL
SB	NDA066DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1190	U	1190	R	155	1190	ug/kg	DL
SD	1	SW8260	4-METHYL-2-PENTANONE (MIBK)	2250	U	2250	R	291	2250	ug/kg	DL
SD	NDA052DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	2480	U	2480	R	323	2480	ug/kg	DL
SD	NDA053DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1520	U	1520	R	198	1520	ug/kg	DL
SD	NDA047DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	858	U	858	R	112	858	ug/kg	DL
SD	NDA048DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1200	U	1200	R	157	1200	ug/kg	DL
SD	NDA049DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1120	U	1120	R	146	1120	ug/kg	DL
SS	NDA131DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1200	U	1200	R	156	1200	ug/kg	DL
SS	NDA149DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1130	U	1130	R	147	1130	ug/kg	DL
SS	1	SW8260	4-METHYL-2-PENTANONE (MIBK)	964	U	964	R	126	964	ug/kg	DL
SS	NDA166DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1110	U	1110	R	145	1110	ug/kg	DL
SS	NDA176DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1480	U	1480	R	193	1480	ug/kg	DL
SS	NDA196DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	937	U	937	R	122	937	ug/kg	DL
SS	1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1820	U	1820	R	237	1820	ug/kg	DL
SS	NDA198DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1160	U	1160	R	150	1160	ug/kg	DL
SS	NDA200DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1220	U	1220	R	159	1220	ug/kg	DL
SS	NDA204DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1350	U	1350	R	176	1350	ug/kg	DL
SS	1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1380	U	1380	R	179	1380	ug/kg	DL
SS	NDA206DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1430	U	1430	R	186	1430	ug/kg	DL
SS	NDA207DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1290	U	1290	R	168	1290	ug/kg	DL
SS	NDA059DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1170	U	1170	R	152	1170	ug/kg	DL
SS	NDA065DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1220	U	1220	R	158	1220	ug/kg	DL
SS	NDA069DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1080	U	1080	R	141	1080	ug/kg	DL
SS	NDA121DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1130	U	1130	R	147	1130	ug/kg	DL
SS	NDA123DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1200	U	1200	R	156	1200	ug/kg	DL
SS	NDA124DL1	SW8260	4-METHYL-2-PENTANONE (MIBK)	1000	U	1000	R	130	1000	ug/kg	DL
SB	NDA165DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1180	U	1180	R	201	1180	ug/kg	DL
SB	NDA096DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	917	U	917	R	156	917	ug/kg	DL
SB	NDA097DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	990	U	990	R	168	990	ug/kg	DL
SB	NDA296DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1040	U	1040	R	177	1040	ug/kg	DL
SB	NDA297DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1030	U	1030	R	174	1030	ug/kg	DL
SB	NDA298DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1090	U	1090	R	185	1090	ug/kg	DL
SB	NDA066DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1190	U	1190	R	203	1190	ug/kg	DL
SD	1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	2250	U	2250	R	381	2250	ug/kg	DL
SD	NDA052DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	2480	U	2480	R	422	2480	ug/kg	DL
SD	NDA053DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1520	U	1520	R	259	1520	ug/kg	DL
SD	NDA047DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	858	U	858	R	147	858	ug/kg	DL
SD	NDA048DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1200	U	1200	R	205	1200	ug/kg	DL
SD	NDA049DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1120	U	1120	R	190	1120	ug/kg	DL
SS	NDA131DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1200	U	1200	R	204	1200	ug/kg	DL
SS	NDA149DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1130	U	1130	R	193	1130	ug/kg	DL
SS	1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	964	U	964	R	165	964	ug/kg	DL
SS	NDA166DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1110	U	1110	R	190	1110	ug/kg	DL
SS	NDA176DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1480	U	1480	R	252	1480	ug/kg	DL
SS	NDA196DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	937	U	937	R	159	937	ug/kg	DL
SS	1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1820	U	1820	R	309	1820	ug/kg	DL
SS	NDA198DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1160	U	1160	R	196	1160	ug/kg	DL
SS	NDA200DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1220	U	1220	R	208	1220	ug/kg	DL
SS	NDA204DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1350	U	1350	R	230	1350	ug/kg	DL
SS	1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1380	U	1380	R	234	1380	ug/kg	DL
SS	NDA206DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1430	U	1430	R	244	1430	ug/kg	DL
SS	NDA207DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1290	U	1290	R	220	1290	ug/kg	DL
SS	NDA059DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1170	U	1170	R	199	1170	ug/kg	DL
SS	NDA065DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1220	U	1220	R	207	1220	ug/kg	DL
SS	NDA069DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1080	U	1080	R	184	1080	ug/kg	DL
SS	NDA121DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1130	U	1130	R	192	1130	ug/kg	DL
SS	NDA123DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1200	U	1200	R	204	1200	ug/kg	DL
SS	NDA124DL1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	1000	U	1000	R	170	1000	ug/kg	DL
SB	NDA114DL1	SW8081	METHOXYCHLOR	440	U	440	R	7.5	440	ug/kg	DL
SS	NDA125DL1	SW8081	METHOXYCHLOR	200	U	200	R	3.42	200	ug/kg	DL
SS	NDA137DL1	SW8081	METHOXYCHLOR	36	U	36	R	0.62	36	ug/kg	DL
SS	NDA113DL1	SW8081	METHOXYCHLOR	42	U	42	R	0.72	42	ug/kg	DL
SB	NDA165DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1180	U	1180	R	26	1180	ug/kg	DL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA096DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	121	J	121	R	20	917	ug/kg	DL
SB	NDA097DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	71	J	71	R	22	990	ug/kg	DL
SB	NDA296DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1040	U	1040	R	23	1040	ug/kg	DL
SB	NDA297DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1030	U	1030	R	22	1030	ug/kg	DL
SB	NDA298DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1090	U	1090	R	24	1090	ug/kg	DL
SB	NDA066DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1190	U	1190	R	26	1190	ug/kg	DL
SD	1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	2250	U	2250	R	49	2250	ug/kg	DL
SD	NDA052DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	2480	U	2480	R	55	2480	ug/kg	DL
SD	NDA053DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1520	U	1520	R	34	1520	ug/kg	DL
SD	NDA047DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	858	U	858	R	19	858	ug/kg	DL
SD	NDA048DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1200	U	1200	R	26	1200	ug/kg	DL
SD	NDA049DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1120	U	1120	R	25	1120	ug/kg	DL
SS	NDA131DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1200	U	1200	R	26	1200	ug/kg	DL
SS	NDA149DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1130	U	1130	R	25	1130	ug/kg	DL
SS	1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	964	U	964	R	21	964	ug/kg	DL
SS	NDA166DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1110	U	1110	R	25	1110	ug/kg	DL
SS	NDA176DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1480	U	1480	R	33	1480	ug/kg	DL
SS	NDA196DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	937	U	937	R	21	937	ug/kg	DL
SS	1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1820	U	1820	R	40	1820	ug/kg	DL
SS	NDA198DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1160	U	1160	R	25	1160	ug/kg	DL
SS	NDA200DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1220	U	1220	R	27	1220	ug/kg	DL
SS	NDA204DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1350	U	1350	R	30	1350	ug/kg	DL
SS	1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1380	U	1380	R	30	1380	ug/kg	DL
SS	NDA206DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1430	U	1430	R	32	1430	ug/kg	DL
SS	NDA207DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1290	U	1290	R	28	1290	ug/kg	DL
SS	NDA059DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1170	U	1170	R	26	1170	ug/kg	DL
SS	NDA065DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1220	U	1220	R	27	1220	ug/kg	DL
SS	NDA069DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1080	U	1080	R	24	1080	ug/kg	DL
SS	NDA121DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1130	U	1130	R	25	1130	ug/kg	DL
SS	NDA123DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1200	U	1200	R	26	1200	ug/kg	DL
SS	NDA124DL1	SW8260	M,P-XYLENE (SUM OF ISOMERS)	1000	U	1000	R	22	1000	ug/kg	DL
SB	NDA114DL1	SW8081	HEPTACHLOR EPOXIDE	44	U	44	R	16	44	ug/kg	DL
SS	NDA125DL1	SW8081	HEPTACHLOR EPOXIDE	20	U	20	R	7.1	20	ug/kg	DL
SS	NDA137DL1	SW8081	HEPTACHLOR EPOXIDE	3.6	U	3.6	R	1.3	3.6	ug/kg	DL
SS	NDA113DL1	SW8081	HEPTACHLOR EPOXIDE	4.2	U	4.2	R	1.5	4.2	ug/kg	DL
SB	NDA114DL1	SW8081	HEPTACHLOR	44	U	44	R	16	44	ug/kg	DL
SS	NDA125DL1	SW8081	HEPTACHLOR	20	U	20	R	7.31	20	ug/kg	DL
SS	NDA137DL1	SW8081	HEPTACHLOR	3.6	U	3.6	R	1.32	3.6	ug/kg	DL
SS	NDA113DL1	SW8081	HEPTACHLOR	4.2	U	4.2	R	1.5	4.2	ug/kg	DL
SB	NDA114DL1	SW8081	GAMMA-CHLORDANE	44	U	44	R	13	44	ug/kg	DL
SS	NDA125DL1	SW8081	GAMMA-CHLORDANE	20	U	20	R	5.88	20	ug/kg	DL
SS	NDA137DL1	SW8081	GAMMA-CHLORDANE	3.6	U	3.6	R	1.06	3.6	ug/kg	DL
SS	NDA113DL1	SW8081	GAMMA-CHLORDANE	4.2	U	4.2	R	1.2	4.2	ug/kg	DL
SB	NDA114DL1	SW8081	GAMMA BHC (LINDANE)	44	U	44	R	12	44	ug/kg	DL
SS	NDA125DL1	SW8081	GAMMA BHC (LINDANE)	20	U	20	R	5.5	20	ug/kg	DL
SS	NDA137DL1	SW8081	GAMMA BHC (LINDANE)	3.6	U	3.6	R	1	3.6	ug/kg	DL
SS	NDA113DL1	SW8081	GAMMA BHC (LINDANE)	4.2	U	4.2	R	1.2	4.2	ug/kg	DL
SB	NDA165DL1	SW8260	ETHYLBENZENE	1180	U	1180	R	33	1180	ug/kg	DL
SB	NDA096DL1	SW8260	ETHYLBENZENE	32	J	32	R	26	917	ug/kg	DL
SB	NDA097DL1	SW8260	ETHYLBENZENE	990	U	990	R	28	990	ug/kg	DL
SB	NDA296DL1	SW8260	ETHYLBENZENE	1040	U	1040	R	29	1040	ug/kg	DL
SB	NDA297DL1	SW8260	ETHYLBENZENE	1030	U	1030	R	29	1030	ug/kg	DL
SB	NDA298DL1	SW8260	ETHYLBENZENE	1090	U	1090	R	30	1090	ug/kg	DL
SB	NDA066DL1	SW8260	ETHYLBENZENE	1190	U	1190	R	33	1190	ug/kg	DL
SD	NDA051FD1	SW8260	ETHYLBENZENE	1030	E	1030	R	0.6	23	ug/kg	DL
SD	NDA052DL1	SW8260	ETHYLBENZENE	111	J	111	R	70	2480	ug/kg	DL
SD	NDA053	SW8260	ETHYLBENZENE	155	E	155	R	0.38	14	ug/kg	DL
SD	NDA047DL1	SW8260	ETHYLBENZENE	858	U	858	R	24	858	ug/kg	DL
SD	NDA048DL1	SW8260	ETHYLBENZENE	1200	U	1200	R	34	1200	ug/kg	DL
SD	NDA049DL1	SW8260	ETHYLBENZENE	1120	U	1120	R	31	1120	ug/kg	DL
SS	NDA131DL1	SW8260	ETHYLBENZENE	1200	U	1200	R	34	1200	ug/kg	DL
SS	NDA149DL1	SW8260	ETHYLBENZENE	1130	U	1130	R	32	1130	ug/kg	DL
SS	1	SW8260	ETHYLBENZENE	964	U	964	R	27	964	ug/kg	DL
SS	NDA166DL1	SW8260	ETHYLBENZENE	1110	U	1110	R	31	1110	ug/kg	DL
SS	NDA176DL1	SW8260	ETHYLBENZENE	1480	U	1480	R	42	1480	ug/kg	DL
SS	NDA196DL1	SW8260	ETHYLBENZENE	937	U	937	R	26	937	ug/kg	DL
SS	1	SW8260	ETHYLBENZENE	1820	U	1820	R	51	1820	ug/kg	DL
SS	NDA198DL1	SW8260	ETHYLBENZENE	1160	U	1160	R	32	1160	ug/kg	DL
SS	NDA200DL1	SW8260	ETHYLBENZENE	1220	U	1220	R	34	1220	ug/kg	DL
SS	NDA204DL1	SW8260	ETHYLBENZENE	1350	U	1350	R	38	1350	ug/kg	DL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	1	SW8260	ETHYLBENZENE	1380	U	1380	R	39	1380	ug/kg	DL
SS	NDA206DL1	SW8260	ETHYLBENZENE	1430	U	1430	R	40	1430	ug/kg	DL
SS	NDA207DL1	SW8260	ETHYLBENZENE	1290	U	1290	R	36	1290	ug/kg	DL
SS	NDA059DL1	SW8260	ETHYLBENZENE	1170	U	1170	R	33	1170	ug/kg	DL
SS	NDA065DL1	SW8260	ETHYLBENZENE	1220	U	1220	R	34	1220	ug/kg	DL
SS	NDA069DL1	SW8260	ETHYLBENZENE	1080	U	1080	R	30	1080	ug/kg	DL
SS	NDA121DL1	SW8260	ETHYLBENZENE	1130	U	1130	R	32	1130	ug/kg	DL
SS	NDA123DL1	SW8260	ETHYLBENZENE	1200	U	1200	R	34	1200	ug/kg	DL
SS	NDA124DL1	SW8260	ETHYLBENZENE	1000	U	1000	R	28	1000	ug/kg	DL
SB	NDA114DL1	SW8081	ENDRIN KETONE	86	U	86	R	5.7	86	ug/kg	DL
SS	NDA125DL1	SW8081	ENDRIN KETONE	39	U	39	R	2.6	39	ug/kg	DL
SS	NDA137DL1	SW8081	ENDRIN KETONE	7.1	U	7.1	R	0.47	7.1	ug/kg	DL
SS	NDA113DL1	SW8081	ENDRIN KETONE	8.2	U	8.2	R	0.54	8.2	ug/kg	DL
SB	NDA114DL1	SW8081	ENDRIN ALDEHYDE	86	U	86	R	6	86	ug/kg	DL
SS	NDA125DL1	SW8081	ENDRIN ALDEHYDE	39	U	39	R	2.71	39	ug/kg	DL
SS	NDA137DL1	SW8081	ENDRIN ALDEHYDE	7.1	U	7.1	R	0.49	7.1	ug/kg	DL
SS	NDA113DL1	SW8081	ENDRIN ALDEHYDE	8.2	U	8.2	R	0.57	8.2	ug/kg	DL
SB	NDA114DL1	SW8081	ENDRIN	86	U	86	R	10	86	ug/kg	DL
SS	NDA125DL1	SW8081	ENDRIN	39	U	39	R	4.7	39	ug/kg	DL
SS	NDA137DL1	SW8081	ENDRIN	7.1	U	7.1	R	0.85	7.1	ug/kg	DL
SS	NDA113DL1	SW8081	ENDRIN	8.2	U	8.2	R	0.98	8.2	ug/kg	DL
SB	NDA114DL1	SW8081	ENDOSULFAN SULFATE	86	U	86	R	10	86	ug/kg	DL
SS	NDA125DL1	SW8081	ENDOSULFAN SULFATE	39	U	39	R	4.6	39	ug/kg	DL
SS	NDA137DL1	SW8081	ENDOSULFAN SULFATE	7.1	U	7.1	R	0.83	7.1	ug/kg	DL
SS	NDA113DL1	SW8081	ENDOSULFAN SULFATE	8.2	U	8.2	R	0.96	8.2	ug/kg	DL
SB	NDA114DL1	SW8081	DIELDRIN	86	U	86	R	11	86	ug/kg	DL
SS	NDA125DL1	SW8081	DIELDRIN	39	U	39	R	4.8	39	ug/kg	DL
SS	NDA137DL1	SW8081	DIELDRIN	7.1	U	7.1	R	0.87	7.1	ug/kg	DL
SS	NDA113DL1	SW8081	DIELDRIN	8.2	U	8.2	R	1	8.2	ug/kg	DL
SB	NDA165DL1	SW8260	DIBROMOCHLOROMETHANE	1180	U	1180	R	26	1180	ug/kg	DL
SB	NDA096DL1	SW8260	DIBROMOCHLOROMETHANE	917	U	917	R	20	917	ug/kg	DL
SB	NDA097DL1	SW8260	DIBROMOCHLOROMETHANE	990	U	990	R	22	990	ug/kg	DL
SB	NDA296DL1	SW8260	DIBROMOCHLOROMETHANE	1040	U	1040	R	23	1040	ug/kg	DL
SB	NDA297DL1	SW8260	DIBROMOCHLOROMETHANE	1030	U	1030	R	22	1030	ug/kg	DL
SB	NDA298DL1	SW8260	DIBROMOCHLOROMETHANE	1090	U	1090	R	24	1090	ug/kg	DL
SB	NDA066DL1	SW8260	DIBROMOCHLOROMETHANE	1190	U	1190	R	26	1190	ug/kg	DL
SD	1	SW8260	DIBROMOCHLOROMETHANE	2250	U	2250	R	49	2250	ug/kg	DL
SD	NDA052DL1	SW8260	DIBROMOCHLOROMETHANE	2480	U	2480	R	55	2480	ug/kg	DL
SD	NDA053DL1	SW8260	DIBROMOCHLOROMETHANE	1520	U	1520	R	34	1520	ug/kg	DL
SD	NDA047DL1	SW8260	DIBROMOCHLOROMETHANE	858	U	858	R	19	858	ug/kg	DL
SD	NDA048DL1	SW8260	DIBROMOCHLOROMETHANE	1200	U	1200	R	26	1200	ug/kg	DL
SD	NDA049DL1	SW8260	DIBROMOCHLOROMETHANE	1120	U	1120	R	25	1120	ug/kg	DL
SS	NDA131DL1	SW8260	DIBROMOCHLOROMETHANE	1200	U	1200	R	26	1200	ug/kg	DL
SS	NDA149DL1	SW8260	DIBROMOCHLOROMETHANE	1130	U	1130	R	25	1130	ug/kg	DL
SS	1	SW8260	DIBROMOCHLOROMETHANE	964	U	964	R	21	964	ug/kg	DL
SS	NDA166DL1	SW8260	DIBROMOCHLOROMETHANE	1110	U	1110	R	25	1110	ug/kg	DL
SS	NDA176DL1	SW8260	DIBROMOCHLOROMETHANE	1480	U	1480	R	33	1480	ug/kg	DL
SS	NDA196DL1	SW8260	DIBROMOCHLOROMETHANE	937	U	937	R	21	937	ug/kg	DL
SS	1	SW8260	DIBROMOCHLOROMETHANE	1820	U	1820	R	40	1820	ug/kg	DL
SS	NDA198DL1	SW8260	DIBROMOCHLOROMETHANE	1160	U	1160	R	25	1160	ug/kg	DL
SS	NDA200DL1	SW8260	DIBROMOCHLOROMETHANE	1220	U	1220	R	27	1220	ug/kg	DL
SS	NDA204DL1	SW8260	DIBROMOCHLOROMETHANE	1350	U	1350	R	30	1350	ug/kg	DL
SS	1	SW8260	DIBROMOCHLOROMETHANE	1380	U	1380	R	30	1380	ug/kg	DL
SS	NDA206DL1	SW8260	DIBROMOCHLOROMETHANE	1430	U	1430	R	32	1430	ug/kg	DL
SS	NDA207DL1	SW8260	DIBROMOCHLOROMETHANE	1290	U	1290	R	28	1290	ug/kg	DL
SS	NDA059DL1	SW8260	DIBROMOCHLOROMETHANE	1170	U	1170	R	26	1170	ug/kg	DL
SS	NDA065DL1	SW8260	DIBROMOCHLOROMETHANE	1220	U	1220	R	27	1220	ug/kg	DL
SS	NDA069DL1	SW8260	DIBROMOCHLOROMETHANE	1080	U	1080	R	24	1080	ug/kg	DL
SS	NDA121DL1	SW8260	DIBROMOCHLOROMETHANE	1130	U	1130	R	25	1130	ug/kg	DL
SS	NDA123DL1	SW8260	DIBROMOCHLOROMETHANE	1200	U	1200	R	26	1200	ug/kg	DL
SS	NDA124DL1	SW8260	DIBROMOCHLOROMETHANE	1000	U	1000	R	22	1000	ug/kg	DL
SB	NDA114DL1	SW8081	DELTA BHC	44	U	44	R	11	44	ug/kg	DL
SS	NDA125DL1	SW8081	DELTA BHC	20	U	20	R	5.2	20	ug/kg	DL
SS	NDA137DL1	SW8081	DELTA BHC	3.6	U	3.6	R	0.93	3.6	ug/kg	DL
SS	NDA113DL1	SW8081	DELTA BHC	4.2	U	4.2	R	1.1	4.2	ug/kg	DL
SB	NDA165DL1	SW8260	cis-1,3-DICHLOROPROPENE	1180	U	1180	R	33	1180	ug/kg	DL
SB	NDA096DL1	SW8260	cis-1,3-DICHLOROPROPENE	917	U	917	R	26	917	ug/kg	DL
SB	NDA097DL1	SW8260	cis-1,3-DICHLOROPROPENE	990	U	990	R	28	990	ug/kg	DL
SB	NDA296DL1	SW8260	cis-1,3-DICHLOROPROPENE	1040	U	1040	R	29	1040	ug/kg	DL
SB	NDA297DL1	SW8260	cis-1,3-DICHLOROPROPENE	1030	U	1030	R	29	1030	ug/kg	DL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA298DL1	SW8260	cis-1,3-DICHLOROPROPENE	1090	U	1090	R	30	1090	ug/kg	DL
SB	NDA066DL1	SW8260	cis-1,3-DICHLOROPROPENE	1190	U	1190	R	33	1190	ug/kg	DL
SD	1	SW8260	cis-1,3-DICHLOROPROPENE	2250	U	2250	R	63	2250	ug/kg	DL
SD	NDA052DL1	SW8260	cis-1,3-DICHLOROPROPENE	2480	U	2480	R	70	2480	ug/kg	DL
SD	NDA053DL1	SW8260	cis-1,3-DICHLOROPROPENE	1520	U	1520	R	43	1520	ug/kg	DL
SD	NDA047DL1	SW8260	cis-1,3-DICHLOROPROPENE	858	U	858	R	24	858	ug/kg	DL
SD	NDA048DL1	SW8260	cis-1,3-DICHLOROPROPENE	1200	U	1200	R	34	1200	ug/kg	DL
SD	NDA049DL1	SW8260	cis-1,3-DICHLOROPROPENE	1120	U	1120	R	31	1120	ug/kg	DL
SS	NDA131DL1	SW8260	cis-1,3-DICHLOROPROPENE	1200	U	1200	R	34	1200	ug/kg	DL
SS	NDA149DL1	SW8260	cis-1,3-DICHLOROPROPENE	1130	U	1130	R	32	1130	ug/kg	DL
SS	1	SW8260	cis-1,3-DICHLOROPROPENE	964	U	964	R	27	964	ug/kg	DL
SS	NDA166DL1	SW8260	cis-1,3-DICHLOROPROPENE	1110	U	1110	R	31	1110	ug/kg	DL
SS	NDA176DL1	SW8260	cis-1,3-DICHLOROPROPENE	1480	U	1480	R	42	1480	ug/kg	DL
SS	NDA196DL1	SW8260	cis-1,3-DICHLOROPROPENE	937	U	937	R	26	937	ug/kg	DL
SS	1	SW8260	cis-1,3-DICHLOROPROPENE	1820	U	1820	R	51	1820	ug/kg	DL
SS	NDA198DL1	SW8260	cis-1,3-DICHLOROPROPENE	1160	U	1160	R	32	1160	ug/kg	DL
SS	NDA200DL1	SW8260	cis-1,3-DICHLOROPROPENE	1220	U	1220	R	34	1220	ug/kg	DL
SS	NDA204DL1	SW8260	cis-1,3-DICHLOROPROPENE	1350	U	1350	R	38	1350	ug/kg	DL
SS	1	SW8260	cis-1,3-DICHLOROPROPENE	1380	U	1380	R	39	1380	ug/kg	DL
SS	NDA206DL1	SW8260	cis-1,3-DICHLOROPROPENE	1430	U	1430	R	40	1430	ug/kg	DL
SS	NDA207DL1	SW8260	cis-1,3-DICHLOROPROPENE	1290	U	1290	R	36	1290	ug/kg	DL
SS	NDA059DL1	SW8260	cis-1,3-DICHLOROPROPENE	1170	U	1170	R	33	1170	ug/kg	DL
SS	NDA065DL1	SW8260	cis-1,3-DICHLOROPROPENE	1220	U	1220	R	34	1220	ug/kg	DL
SS	NDA069DL1	SW8260	cis-1,3-DICHLOROPROPENE	1080	U	1080	R	30	1080	ug/kg	DL
SS	NDA121DL1	SW8260	cis-1,3-DICHLOROPROPENE	1130	U	1130	R	32	1130	ug/kg	DL
SS	NDA123DL1	SW8260	cis-1,3-DICHLOROPROPENE	1200	U	1200	R	34	1200	ug/kg	DL
SS	NDA124DL1	SW8260	cis-1,3-DICHLOROPROPENE	1000	U	1000	R	28	1000	ug/kg	DL
SB	NDA165DL1	SW8260	CHLOROMETHANE	1180	U	1180	R	93	1180	ug/kg	DL
SB	NDA096DL1	SW8260	CHLOROMETHANE	917	U	917	R	72	917	ug/kg	DL
SB	NDA097DL1	SW8260	CHLOROMETHANE	990	U	990	R	78	990	ug/kg	DL
SB	NDA296DL1	SW8260	CHLOROMETHANE	1040	U	1040	R	82	1040	ug/kg	DL
SB	NDA297DL1	SW8260	CHLOROMETHANE	1030	U	1030	R	81	1030	ug/kg	DL
SB	NDA298DL1	SW8260	CHLOROMETHANE	1090	U	1090	R	86	1090	ug/kg	DL
SB	NDA066DL1	SW8260	CHLOROMETHANE	1190	U	1190	R	94	1190	ug/kg	DL
SD	1	SW8260	CHLOROMETHANE	2250	U	2250	R	177	2250	ug/kg	DL
SD	NDA052DL1	SW8260	CHLOROMETHANE	2480	U	2480	R	196	2480	ug/kg	DL
SD	NDA053DL1	SW8260	CHLOROMETHANE	1520	U	1520	R	120	1520	ug/kg	DL
SD	NDA047DL1	SW8260	CHLOROMETHANE	858	U	858	R	68	858	ug/kg	DL
SD	NDA048DL1	SW8260	CHLOROMETHANE	1200	U	1200	R	95	1200	ug/kg	DL
SD	NDA049DL1	SW8260	CHLOROMETHANE	1120	U	1120	R	88	1120	ug/kg	DL
SS	NDA131DL1	SW8260	CHLOROMETHANE	1200	U	1200	R	95	1200	ug/kg	DL
SS	NDA149DL1	SW8260	CHLOROMETHANE	1130	U	1130	R	89	1130	ug/kg	DL
SS	1	SW8260	CHLOROMETHANE	964	U	964	R	76	964	ug/kg	DL
SS	NDA166DL1	SW8260	CHLOROMETHANE	1110	U	1110	R	88	1110	ug/kg	DL
SS	NDA176DL1	SW8260	CHLOROMETHANE	1480	U	1480	R	117	1480	ug/kg	DL
SS	NDA196DL1	SW8260	CHLOROMETHANE	937	U	937	R	74	937	ug/kg	DL
SS	1	SW8260	CHLOROMETHANE	1820	U	1820	R	144	1820	ug/kg	DL
SS	NDA198DL1	SW8260	CHLOROMETHANE	1160	U	1160	R	91	1160	ug/kg	DL
SS	NDA200DL1	SW8260	CHLOROMETHANE	1220	U	1220	R	97	1220	ug/kg	DL
SS	NDA204DL1	SW8260	CHLOROMETHANE	1350	U	1350	R	107	1350	ug/kg	DL
SS	1	SW8260	CHLOROMETHANE	1380	U	1380	R	109	1380	ug/kg	DL
SS	NDA206DL1	SW8260	CHLOROMETHANE	1430	U	1430	R	113	1430	ug/kg	DL
SS	NDA207DL1	SW8260	CHLOROMETHANE	1290	U	1290	R	102	1290	ug/kg	DL
SS	NDA059DL1	SW8260	CHLOROMETHANE	1170	U	1170	R	93	1170	ug/kg	DL
SS	NDA065DL1	SW8260	CHLOROMETHANE	1220	U	1220	R	96	1220	ug/kg	DL
SS	NDA069DL1	SW8260	CHLOROMETHANE	1080	U	1080	R	85	1080	ug/kg	DL
SS	NDA121DL1	SW8260	CHLOROMETHANE	1130	U	1130	R	89	1130	ug/kg	DL
SS	NDA123DL1	SW8260	CHLOROMETHANE	1200	U	1200	R	95	1200	ug/kg	DL
SS	NDA124DL1	SW8260	CHLOROMETHANE	1000	U	1000	R	79	1000	ug/kg	DL
SB	NDA165DL1	SW8260	CHLOROFORM	1180	U	1180	R	118	1180	ug/kg	DL
SB	NDA096DL1	SW8260	CHLOROFORM	917	U	917	R	92	917	ug/kg	DL
SB	NDA097DL1	SW8260	CHLOROFORM	990	U	990	R	99	990	ug/kg	DL
SB	NDA296DL1	SW8260	CHLOROFORM	1040	U	1040	R	104	1040	ug/kg	DL
SB	NDA297DL1	SW8260	CHLOROFORM	1030	U	1030	R	102	1030	ug/kg	DL
SB	NDA298DL1	SW8260	CHLOROFORM	1090	U	1090	R	109	1090	ug/kg	DL
SB	NDA066DL1	SW8260	CHLOROFORM	1190	U	1190	R	119	1190	ug/kg	DL
SD	1	SW8260	CHLOROFORM	2250	U	2250	R	224	2250	ug/kg	DL
SD	NDA052DL1	SW8260	CHLOROFORM	2480	U	2480	R	249	2480	ug/kg	DL
SD	NDA053DL1	SW8260	CHLOROFORM	1520	U	1520	R	152	1520	ug/kg	DL
SD	NDA047DL1	SW8260	CHLOROFORM	858	U	858	R	86	858	ug/kg	DL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA048DL1	SW8260	CHLOROFORM	1200	U	1200	R	120	1200	ug/kg	DL
SD	NDA049DL1	SW8260	CHLOROFORM	1120	U	1120	R	112	1120	ug/kg	DL
SS	NDA131DL1	SW8260	CHLOROFORM	1200	U	1200	R	120	1200	ug/kg	DL
SS	NDA149DL1	SW8260	CHLOROFORM	1130	U	1130	R	113	1130	ug/kg	DL
SS	1	SW8260	CHLOROFORM	964	U	964	R	97	964	ug/kg	DL
SS	NDA166DL1	SW8260	CHLOROFORM	1110	U	1110	R	112	1110	ug/kg	DL
SS	NDA176DL1	SW8260	CHLOROFORM	1480	U	1480	R	148	1480	ug/kg	DL
SS	NDA196DL1	SW8260	CHLOROFORM	937	U	937	R	94	937	ug/kg	DL
SS	1	SW8260	CHLOROFORM	1820	U	1820	R	182	1820	ug/kg	DL
SS	NDA198DL1	SW8260	CHLOROFORM	1160	U	1160	R	116	1160	ug/kg	DL
SS	NDA200DL1	SW8260	CHLOROFORM	1220	U	1220	R	122	1220	ug/kg	DL
SS	NDA204DL1	SW8260	CHLOROFORM	1350	U	1350	R	135	1350	ug/kg	DL
SS	1	SW8260	CHLOROFORM	1380	U	1380	R	138	1380	ug/kg	DL
SS	NDA206DL1	SW8260	CHLOROFORM	1430	U	1430	R	143	1430	ug/kg	DL
SS	NDA207DL1	SW8260	CHLOROFORM	1290	U	1290	R	129	1290	ug/kg	DL
SS	NDA059DL1	SW8260	CHLOROFORM	1170	U	1170	R	117	1170	ug/kg	DL
SS	NDA065DL1	SW8260	CHLOROFORM	1220	U	1220	R	122	1220	ug/kg	DL
SS	NDA069DL1	SW8260	CHLOROFORM	1080	U	1080	R	108	1080	ug/kg	DL
SS	NDA121DL1	SW8260	CHLOROFORM	1130	U	1130	R	113	1130	ug/kg	DL
SS	NDA123DL1	SW8260	CHLOROFORM	1200	U	1200	R	120	1200	ug/kg	DL
SS	NDA124DL1	SW8260	CHLOROFORM	1000	U	1000	R	100	1000	ug/kg	DL
SB	NDA165DL1	SW8260	CHLOROETHANE	1180	U	1180	R	65	1180	ug/kg	DL
SB	NDA096DL1	SW8260	CHLOROETHANE	917	U	917	R	50	917	ug/kg	DL
SB	NDA097DL1	SW8260	CHLOROETHANE	990	U	990	R	54	990	ug/kg	DL
SB	NDA296DL1	SW8260	CHLOROETHANE	1040	U	1040	R	57	1040	ug/kg	DL
SB	NDA297DL1	SW8260	CHLOROETHANE	1030	U	1030	R	56	1030	ug/kg	DL
SB	NDA298DL1	SW8260	CHLOROETHANE	1090	U	1090	R	60	1090	ug/kg	DL
SB	NDA066DL1	SW8260	CHLOROETHANE	1190	U	1190	R	66	1190	ug/kg	DL
SD	1	SW8260	CHLOROETHANE	2250	U	2250	R	123	2250	ug/kg	DL
SD	NDA052DL1	SW8260	CHLOROETHANE	2480	U	2480	R	137	2480	ug/kg	DL
SD	NDA053DL1	SW8260	CHLOROETHANE	1520	U	1520	R	84	1520	ug/kg	DL
SD	NDA047DL1	SW8260	CHLOROETHANE	858	U	858	R	47	858	ug/kg	DL
SD	NDA048DL1	SW8260	CHLOROETHANE	1200	U	1200	R	66	1200	ug/kg	DL
SD	NDA049DL1	SW8260	CHLOROETHANE	1120	U	1120	R	62	1120	ug/kg	DL
SS	NDA131DL1	SW8260	CHLOROETHANE	1200	U	1200	R	66	1200	ug/kg	DL
SS	NDA149DL1	SW8260	CHLOROETHANE	1130	U	1130	R	62	1130	ug/kg	DL
SS	1	SW8260	CHLOROETHANE	964	U	964	R	53	964	ug/kg	DL
SS	NDA166DL1	SW8260	CHLOROETHANE	1110	U	1110	R	62	1110	ug/kg	DL
SS	NDA176DL1	SW8260	CHLOROETHANE	1480	U	1480	R	82	1480	ug/kg	DL
SS	NDA196DL1	SW8260	CHLOROETHANE	937	U	937	R	52	937	ug/kg	DL
SS	1	SW8260	CHLOROETHANE	1820	U	1820	R	100	1820	ug/kg	DL
SS	NDA198DL1	SW8260	CHLOROETHANE	1160	U	1160	R	64	1160	ug/kg	DL
SS	NDA200DL1	SW8260	CHLOROETHANE	1220	U	1220	R	67	1220	ug/kg	DL
SS	NDA204DL1	SW8260	CHLOROETHANE	1350	U	1350	R	74	1350	ug/kg	DL
SS	1	SW8260	CHLOROETHANE	1380	U	1380	R	76	1380	ug/kg	DL
SS	NDA206DL1	SW8260	CHLOROETHANE	1430	U	1430	R	79	1430	ug/kg	DL
SS	NDA207DL1	SW8260	CHLOROETHANE	1290	U	1290	R	71	1290	ug/kg	DL
SS	NDA059DL1	SW8260	CHLOROETHANE	1170	U	1170	R	64	1170	ug/kg	DL
SS	NDA065DL1	SW8260	CHLOROETHANE	1220	U	1220	R	67	1220	ug/kg	DL
SS	NDA069DL1	SW8260	CHLOROETHANE	1080	U	1080	R	59	1080	ug/kg	DL
SS	NDA121DL1	SW8260	CHLOROETHANE	1130	U	1130	R	62	1130	ug/kg	DL
SS	NDA123DL1	SW8260	CHLOROETHANE	1200	U	1200	R	66	1200	ug/kg	DL
SS	NDA124DL1	SW8260	CHLOROETHANE	1000	U	1000	R	55	1000	ug/kg	DL
SB	NDA165DL1	SW8260	CHLOROBENZENE	1180	U	1180	R	24	1180	ug/kg	DL
SB	NDA096DL1	SW8260	CHLOROBENZENE	917	U	917	R	18	917	ug/kg	DL
SB	NDA097DL1	SW8260	CHLOROBENZENE	990	U	990	R	20	990	ug/kg	DL
SB	NDA296DL1	SW8260	CHLOROBENZENE	1040	U	1040	R	21	1040	ug/kg	DL
SB	NDA297DL1	SW8260	CHLOROBENZENE	1030	U	1030	R	20	1030	ug/kg	DL
SB	NDA298DL1	SW8260	CHLOROBENZENE	1090	U	1090	R	22	1090	ug/kg	DL
SB	NDA066DL1	SW8260	CHLOROBENZENE	1190	U	1190	R	24	1190	ug/kg	DL
SD	1	SW8260	CHLOROBENZENE	2250	U	2250	R	45	2250	ug/kg	DL
SD	NDA052DL1	SW8260	CHLOROBENZENE	2480	U	2480	R	50	2480	ug/kg	DL
SD	NDA053DL1	SW8260	CHLOROBENZENE	1520	U	1520	R	30	1520	ug/kg	DL
SD	NDA047DL1	SW8260	CHLOROBENZENE	858	U	858	R	17	858	ug/kg	DL
SD	NDA048DL1	SW8260	CHLOROBENZENE	1200	U	1200	R	24	1200	ug/kg	DL
SD	NDA049DL1	SW8260	CHLOROBENZENE	1120	U	1120	R	22	1120	ug/kg	DL
SS	NDA131DL1	SW8260	CHLOROBENZENE	1200	U	1200	R	24	1200	ug/kg	DL
SS	NDA149DL1	SW8260	CHLOROBENZENE	1130	U	1130	R	23	1130	ug/kg	DL
SS	1	SW8260	CHLOROBENZENE	964	U	964	R	19	964	ug/kg	DL
SS	NDA166DL1	SW8260	CHLOROBENZENE	1110	U	1110	R	22	1110	ug/kg	DL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA176DL1	SW8260	CHLOROBENZENE	1480	U	1480	R	30	1480	ug/kg	DL
SS	NDA196DL1	SW8260	CHLOROBENZENE	937	U	937	R	19	937	ug/kg	DL
SS	1	SW8260	CHLOROBENZENE	1820	U	1820	R	36	1820	ug/kg	DL
SS	NDA198DL1	SW8260	CHLOROBENZENE	1160	U	1160	R	23	1160	ug/kg	DL
SS	NDA200DL1	SW8260	CHLOROBENZENE	1220	U	1220	R	24	1220	ug/kg	DL
SS	NDA204DL1	SW8260	CHLOROBENZENE	1350	U	1350	R	27	1350	ug/kg	DL
SS	1	SW8260	CHLOROBENZENE	1380	U	1380	R	28	1380	ug/kg	DL
SS	NDA206DL1	SW8260	CHLOROBENZENE	1430	U	1430	R	29	1430	ug/kg	DL
SS	NDA207DL1	SW8260	CHLOROBENZENE	1290	U	1290	R	26	1290	ug/kg	DL
SS	NDA059DL1	SW8260	CHLOROBENZENE	1170	U	1170	R	23	1170	ug/kg	DL
SS	NDA065DL1	SW8260	CHLOROBENZENE	1220	U	1220	R	24	1220	ug/kg	DL
SS	NDA069DL1	SW8260	CHLOROBENZENE	1080	U	1080	R	22	1080	ug/kg	DL
SS	NDA121DL1	SW8260	CHLOROBENZENE	1130	U	1130	R	23	1130	ug/kg	DL
SS	NDA123DL1	SW8260	CHLOROBENZENE	1200	U	1200	R	24	1200	ug/kg	DL
SS	NDA124DL1	SW8260	CHLOROBENZENE	1000	U	1000	R	20	1000	ug/kg	DL
SB	NDA165DL1	SW8260	CARBON TETRACHLORIDE	1180	U	1180	R	45	1180	ug/kg	DL
SB	NDA096DL1	SW8260	CARBON TETRACHLORIDE	917	U	917	R	35	917	ug/kg	DL
SB	NDA097DL1	SW8260	CARBON TETRACHLORIDE	990	U	990	R	38	990	ug/kg	DL
SB	NDA296DL1	SW8260	CARBON TETRACHLORIDE	1040	U	1040	R	40	1040	ug/kg	DL
SB	NDA297DL1	SW8260	CARBON TETRACHLORIDE	1030	U	1030	R	39	1030	ug/kg	DL
SB	NDA298DL1	SW8260	CARBON TETRACHLORIDE	1090	U	1090	R	41	1090	ug/kg	DL
SB	NDA066DL1	SW8260	CARBON TETRACHLORIDE	1190	U	1190	R	45	1190	ug/kg	DL
SD	1	SW8260	CARBON TETRACHLORIDE	2250	U	2250	R	85	2250	ug/kg	DL
SD	NDA052DL1	SW8260	CARBON TETRACHLORIDE	2480	U	2480	R	94	2480	ug/kg	DL
SD	NDA053DL1	SW8260	CARBON TETRACHLORIDE	1520	U	1520	R	58	1520	ug/kg	DL
SD	NDA047DL1	SW8260	CARBON TETRACHLORIDE	858	U	858	R	33	858	ug/kg	DL
SD	NDA048DL1	SW8260	CARBON TETRACHLORIDE	1200	U	1200	R	46	1200	ug/kg	DL
SD	NDA049DL1	SW8260	CARBON TETRACHLORIDE	1120	U	1120	R	43	1120	ug/kg	DL
SS	NDA131DL1	SW8260	CARBON TETRACHLORIDE	1200	U	1200	R	46	1200	ug/kg	DL
SS	NDA149DL1	SW8260	CARBON TETRACHLORIDE	1130	U	1130	R	43	1130	ug/kg	DL
SS	1	SW8260	CARBON TETRACHLORIDE	964	U	964	R	37	964	ug/kg	DL
SS	NDA166DL1	SW8260	CARBON TETRACHLORIDE	1110	U	1110	R	43	1110	ug/kg	DL
SS	NDA176DL1	SW8260	CARBON TETRACHLORIDE	1480	U	1480	R	56	1480	ug/kg	DL
SS	NDA196DL1	SW8260	CARBON TETRACHLORIDE	937	U	937	R	36	937	ug/kg	DL
SS	1	SW8260	CARBON TETRACHLORIDE	1820	U	1820	R	69	1820	ug/kg	DL
SS	NDA198DL1	SW8260	CARBON TETRACHLORIDE	1160	U	1160	R	44	1160	ug/kg	DL
SS	NDA200DL1	SW8260	CARBON TETRACHLORIDE	1220	U	1220	R	47	1220	ug/kg	DL
SS	NDA204DL1	SW8260	CARBON TETRACHLORIDE	1350	U	1350	R	51	1350	ug/kg	DL
SS	1	SW8260	CARBON TETRACHLORIDE	1380	U	1380	R	52	1380	ug/kg	DL
SS	NDA206DL1	SW8260	CARBON TETRACHLORIDE	1430	U	1430	R	54	1430	ug/kg	DL
SS	NDA207DL1	SW8260	CARBON TETRACHLORIDE	1290	U	1290	R	49	1290	ug/kg	DL
SS	NDA059DL1	SW8260	CARBON TETRACHLORIDE	1170	U	1170	R	45	1170	ug/kg	DL
SS	NDA065DL1	SW8260	CARBON TETRACHLORIDE	1220	U	1220	R	46	1220	ug/kg	DL
SS	NDA069DL1	SW8260	CARBON TETRACHLORIDE	1080	U	1080	R	41	1080	ug/kg	DL
SS	NDA121DL1	SW8260	CARBON TETRACHLORIDE	1130	U	1130	R	43	1130	ug/kg	DL
SS	NDA123DL1	SW8260	CARBON TETRACHLORIDE	1200	U	1200	R	46	1200	ug/kg	DL
SS	NDA124DL1	SW8260	CARBON TETRACHLORIDE	1000	U	1000	R	38	1000	ug/kg	DL
SB	NDA165DL1	SW8260	CARBON DISULFIDE	1180	U	1180	R	37	1180	ug/kg	DL
SB	NDA096DL1	SW8260	CARBON DISULFIDE	917	U	917	R	28	917	ug/kg	DL
SB	NDA097DL1	SW8260	CARBON DISULFIDE	990	U	990	R	31	990	ug/kg	DL
SB	NDA296DL1	SW8260	CARBON DISULFIDE	1040	U	1040	R	32	1040	ug/kg	DL
SB	NDA297DL1	SW8260	CARBON DISULFIDE	1030	U	1030	R	32	1030	ug/kg	DL
SB	NDA298DL1	SW8260	CARBON DISULFIDE	1090	U	1090	R	34	1090	ug/kg	DL
SB	NDA066DL1	SW8260	CARBON DISULFIDE	1190	U	1190	R	37	1190	ug/kg	DL
SD	1	SW8260	CARBON DISULFIDE	2250	U	2250	R	69	2250	ug/kg	DL
SD	NDA052DL1	SW8260	CARBON DISULFIDE	2480	U	2480	R	77	2480	ug/kg	DL
SD	NDA053DL1	SW8260	CARBON DISULFIDE	1520	U	1520	R	47	1520	ug/kg	DL
SD	NDA047DL1	SW8260	CARBON DISULFIDE	858	U	858	R	27	858	ug/kg	DL
SD	NDA048DL1	SW8260	CARBON DISULFIDE	1200	U	1200	R	37	1200	ug/kg	DL
SD	NDA049DL1	SW8260	CARBON DISULFIDE	1120	U	1120	R	35	1120	ug/kg	DL
SS	NDA131DL1	SW8260	CARBON DISULFIDE	1200	U	1200	R	37	1200	ug/kg	DL
SS	NDA149DL1	SW8260	CARBON DISULFIDE	1130	U	1130	R	35	1130	ug/kg	DL
SS	1	SW8260	CARBON DISULFIDE	964	U	964	R	30	964	ug/kg	DL
SS	NDA166DL1	SW8260	CARBON DISULFIDE	1110	U	1110	R	35	1110	ug/kg	DL
SS	NDA176DL1	SW8260	CARBON DISULFIDE	1480	U	1480	R	46	1480	ug/kg	DL
SS	NDA196DL1	SW8260	CARBON DISULFIDE	937	U	937	R	29	937	ug/kg	DL
SS	1	SW8260	CARBON DISULFIDE	1820	U	1820	R	56	1820	ug/kg	DL
SS	NDA198DL1	SW8260	CARBON DISULFIDE	1160	U	1160	R	36	1160	ug/kg	DL
SS	NDA200DL1	SW8260	CARBON DISULFIDE	1220	U	1220	R	38	1220	ug/kg	DL
SS	NDA204DL1	SW8260	CARBON DISULFIDE	1350	U	1350	R	42	1350	ug/kg	DL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	1	SW8260	CARBON DISULFIDE	1380	U	1380	R	43	1380	ug/kg	DL
SS	NDA206DL1	SW8260	CARBON DISULFIDE	1430	U	1430	R	44	1430	ug/kg	DL
SS	NDA207DL1	SW8260	CARBON DISULFIDE	1290	U	1290	R	40	1290	ug/kg	DL
SS	NDA059DL1	SW8260	CARBON DISULFIDE	1170	U	1170	R	36	1170	ug/kg	DL
SS	NDA065DL1	SW8260	CARBON DISULFIDE	1220	U	1220	R	38	1220	ug/kg	DL
SS	NDA069DL1	SW8260	CARBON DISULFIDE	1080	U	1080	R	34	1080	ug/kg	DL
SS	NDA121DL1	SW8260	CARBON DISULFIDE	1130	U	1130	R	35	1130	ug/kg	DL
SS	NDA123DL1	SW8260	CARBON DISULFIDE	1200	U	1200	R	37	1200	ug/kg	DL
SS	NDA124DL1	SW8260	CARBON DISULFIDE	1000	U	1000	R	31	1000	ug/kg	DL
SB	NDA165DL1	SW8260	BROMOMETHANE	1180	U	1180	R	53	1180	ug/kg	DL
SB	NDA096DL1	SW8260	BROMOMETHANE	917	U	917	R	41	917	ug/kg	DL
SB	NDA097DL1	SW8260	BROMOMETHANE	990	U	990	R	45	990	ug/kg	DL
SB	NDA296DL1	SW8260	BROMOMETHANE	1040	U	1040	R	47	1040	ug/kg	DL
SB	NDA297DL1	SW8260	BROMOMETHANE	1030	U	1030	R	46	1030	ug/kg	DL
SB	NDA298DL1	SW8260	BROMOMETHANE	1090	U	1090	R	49	1090	ug/kg	DL
SB	NDA066DL1	SW8260	BROMOMETHANE	1190	U	1190	R	54	1190	ug/kg	DL
SD	1	SW8260	BROMOMETHANE	2250	U	2250	R	101	2250	ug/kg	DL
SD	NDA052DL1	SW8260	BROMOMETHANE	2480	U	2480	R	112	2480	ug/kg	DL
SD	NDA053DL1	SW8260	BROMOMETHANE	1520	U	1520	R	69	1520	ug/kg	DL
SD	NDA047DL1	SW8260	BROMOMETHANE	858	U	858	R	39	858	ug/kg	DL
SD	NDA048DL1	SW8260	BROMOMETHANE	1200	U	1200	R	54	1200	ug/kg	DL
SD	NDA049DL1	SW8260	BROMOMETHANE	1120	U	1120	R	50	1120	ug/kg	DL
SS	NDA131DL1	SW8260	BROMOMETHANE	1200	U	1200	R	54	1200	ug/kg	DL
SS	NDA149DL1	SW8260	BROMOMETHANE	1130	U	1130	R	51	1130	ug/kg	DL
SS	1	SW8260	BROMOMETHANE	964	U	964	R	44	964	ug/kg	DL
SS	NDA166DL1	SW8260	BROMOMETHANE	1110	U	1110	R	50	1110	ug/kg	DL
SS	NDA176DL1	SW8260	BROMOMETHANE	1480	U	1480	R	67	1480	ug/kg	DL
SS	NDA196DL1	SW8260	BROMOMETHANE	937	U	937	R	42	937	ug/kg	DL
SS	1	SW8260	BROMOMETHANE	1820	U	1820	R	82	1820	ug/kg	DL
SS	NDA198DL1	SW8260	BROMOMETHANE	1160	U	1160	R	52	1160	ug/kg	DL
SS	NDA200DL1	SW8260	BROMOMETHANE	1220	U	1220	R	55	1220	ug/kg	DL
SS	NDA204DL1	SW8260	BROMOMETHANE	1350	U	1350	R	61	1350	ug/kg	DL
SS	1	SW8260	BROMOMETHANE	1380	U	1380	R	62	1380	ug/kg	DL
SS	NDA206DL1	SW8260	BROMOMETHANE	1430	U	1430	R	65	1430	ug/kg	DL
SS	NDA207DL1	SW8260	BROMOMETHANE	1290	U	1290	R	58	1290	ug/kg	DL
SS	NDA059DL1	SW8260	BROMOMETHANE	1170	U	1170	R	53	1170	ug/kg	DL
SS	NDA065DL1	SW8260	BROMOMETHANE	1220	U	1220	R	55	1220	ug/kg	DL
SS	NDA069DL1	SW8260	BROMOMETHANE	1080	U	1080	R	49	1080	ug/kg	DL
SS	NDA121DL1	SW8260	BROMOMETHANE	1130	U	1130	R	51	1130	ug/kg	DL
SS	NDA123DL1	SW8260	BROMOMETHANE	1200	U	1200	R	54	1200	ug/kg	DL
SS	NDA124DL1	SW8260	BROMOMETHANE	1000	U	1000	R	45	1000	ug/kg	DL
SB	NDA165DL1	SW8260	BROMOFORM	1180	U	1180	R	30	1180	ug/kg	DL
SB	NDA096DL1	SW8260	BROMOFORM	917	U	917	R	23	917	ug/kg	DL
SB	NDA097DL1	SW8260	BROMOFORM	990	U	990	R	25	990	ug/kg	DL
SB	NDA296DL1	SW8260	BROMOFORM	1040	U	1040	R	26	1040	ug/kg	DL
SB	NDA297DL1	SW8260	BROMOFORM	1030	U	1030	R	26	1030	ug/kg	DL
SB	NDA298DL1	SW8260	BROMOFORM	1090	U	1090	R	27	1090	ug/kg	DL
SB	NDA066DL1	SW8260	BROMOFORM	1190	U	1190	R	30	1190	ug/kg	DL
SD	1	SW8260	BROMOFORM	2250	U	2250	R	56	2250	ug/kg	DL
SD	NDA052DL1	SW8260	BROMOFORM	2480	U	2480	R	62	2480	ug/kg	DL
SD	NDA053DL1	SW8260	BROMOFORM	1520	U	1520	R	38	1520	ug/kg	DL
SD	NDA047DL1	SW8260	BROMOFORM	858	U	858	R	22	858	ug/kg	DL
SD	NDA048DL1	SW8260	BROMOFORM	1200	U	1200	R	30	1200	ug/kg	DL
SD	NDA049DL1	SW8260	BROMOFORM	1120	U	1120	R	28	1120	ug/kg	DL
SS	NDA131DL1	SW8260	BROMOFORM	1200	U	1200	R	30	1200	ug/kg	DL
SS	NDA149DL1	SW8260	BROMOFORM	1130	U	1130	R	28	1130	ug/kg	DL
SS	1	SW8260	BROMOFORM	964	U	964	R	24	964	ug/kg	DL
SS	NDA166DL1	SW8260	BROMOFORM	1110	U	1110	R	28	1110	ug/kg	DL
SS	NDA176DL1	SW8260	BROMOFORM	1480	U	1480	R	37	1480	ug/kg	DL
SS	NDA196DL1	SW8260	BROMOFORM	937	U	937	R	23	937	ug/kg	DL
SS	1	SW8260	BROMOFORM	1820	U	1820	R	46	1820	ug/kg	DL
SS	NDA198DL1	SW8260	BROMOFORM	1160	U	1160	R	29	1160	ug/kg	DL
SS	NDA200DL1	SW8260	BROMOFORM	1220	U	1220	R	31	1220	ug/kg	DL
SS	NDA204DL1	SW8260	BROMOFORM	1350	U	1350	R	34	1350	ug/kg	DL
SS	1	SW8260	BROMOFORM	1380	U	1380	R	34	1380	ug/kg	DL
SS	NDA206DL1	SW8260	BROMOFORM	1430	U	1430	R	36	1430	ug/kg	DL
SS	NDA207DL1	SW8260	BROMOFORM	1290	U	1290	R	32	1290	ug/kg	DL
SS	NDA059DL1	SW8260	BROMOFORM	1170	U	1170	R	29	1170	ug/kg	DL
SS	NDA065DL1	SW8260	BROMOFORM	1220	U	1220	R	30	1220	ug/kg	DL
SS	NDA069DL1	SW8260	BROMOFORM	1080	U	1080	R	27	1080	ug/kg	DL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA121DL1	SW8260	BROMOFORM	1130	U	1130	R	28	1130	ug/kg	DL
SS	NDA123DL1	SW8260	BROMOFORM	1200	U	1200	R	30	1200	ug/kg	DL
SS	NDA124DL1	SW8260	BROMOFORM	1000	U	1000	R	25	1000	ug/kg	DL
SB	NDA165DL1	SW8260	BROMODICHLOROMETHANE	1180	U	1180	R	24	1180	ug/kg	DL
SB	NDA096DL1	SW8260	BROMODICHLOROMETHANE	917	U	917	R	18	917	ug/kg	DL
SB	NDA097DL1	SW8260	BROMODICHLOROMETHANE	990	U	990	R	20	990	ug/kg	DL
SB	NDA296DL1	SW8260	BROMODICHLOROMETHANE	1040	U	1040	R	21	1040	ug/kg	DL
SB	NDA297DL1	SW8260	BROMODICHLOROMETHANE	1030	U	1030	R	20	1030	ug/kg	DL
SB	NDA298DL1	SW8260	BROMODICHLOROMETHANE	1090	U	1090	R	22	1090	ug/kg	DL
SB	NDA066DL1	SW8260	BROMODICHLOROMETHANE	1190	U	1190	R	24	1190	ug/kg	DL
SD	1	SW8260	BROMODICHLOROMETHANE	2250	U	2250	R	45	2250	ug/kg	DL
SD	NDA052DL1	SW8260	BROMODICHLOROMETHANE	2480	U	2480	R	50	2480	ug/kg	DL
SD	NDA053DL1	SW8260	BROMODICHLOROMETHANE	1520	U	1520	R	30	1520	ug/kg	DL
SD	NDA047DL1	SW8260	BROMODICHLOROMETHANE	858	U	858	R	17	858	ug/kg	DL
SD	NDA048DL1	SW8260	BROMODICHLOROMETHANE	1200	U	1200	R	24	1200	ug/kg	DL
SD	NDA049DL1	SW8260	BROMODICHLOROMETHANE	1120	U	1120	R	22	1120	ug/kg	DL
SS	NDA131DL1	SW8260	BROMODICHLOROMETHANE	1200	U	1200	R	24	1200	ug/kg	DL
SS	NDA149DL1	SW8260	BROMODICHLOROMETHANE	1130	U	1130	R	23	1130	ug/kg	DL
SS	1	SW8260	BROMODICHLOROMETHANE	964	U	964	R	19	964	ug/kg	DL
SS	NDA166DL1	SW8260	BROMODICHLOROMETHANE	1110	U	1110	R	22	1110	ug/kg	DL
SS	NDA176DL1	SW8260	BROMODICHLOROMETHANE	1480	U	1480	R	30	1480	ug/kg	DL
SS	NDA196DL1	SW8260	BROMODICHLOROMETHANE	937	U	937	R	19	937	ug/kg	DL
SS	1	SW8260	BROMODICHLOROMETHANE	1820	U	1820	R	36	1820	ug/kg	DL
SS	NDA198DL1	SW8260	BROMODICHLOROMETHANE	1160	U	1160	R	23	1160	ug/kg	DL
SS	NDA200DL1	SW8260	BROMODICHLOROMETHANE	1220	U	1220	R	24	1220	ug/kg	DL
SS	NDA204DL1	SW8260	BROMODICHLOROMETHANE	1350	U	1350	R	27	1350	ug/kg	DL
SS	1	SW8260	BROMODICHLOROMETHANE	1380	U	1380	R	28	1380	ug/kg	DL
SS	NDA206DL1	SW8260	BROMODICHLOROMETHANE	1430	U	1430	R	29	1430	ug/kg	DL
SS	NDA207DL1	SW8260	BROMODICHLOROMETHANE	1290	U	1290	R	26	1290	ug/kg	DL
SS	NDA059DL1	SW8260	BROMODICHLOROMETHANE	1170	U	1170	R	23	1170	ug/kg	DL
SS	NDA065DL1	SW8260	BROMODICHLOROMETHANE	1220	U	1220	R	24	1220	ug/kg	DL
SS	NDA069DL1	SW8260	BROMODICHLOROMETHANE	1080	U	1080	R	22	1080	ug/kg	DL
SS	NDA121DL1	SW8260	BROMODICHLOROMETHANE	1130	U	1130	R	23	1130	ug/kg	DL
SS	NDA123DL1	SW8260	BROMODICHLOROMETHANE	1200	U	1200	R	24	1200	ug/kg	DL
SS	NDA124DL1	SW8260	BROMODICHLOROMETHANE	1000	U	1000	R	20	1000	ug/kg	DL
SB	NDA114DL1	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	86	U	86	R	7.8	86	ug/kg	DL
SS	NDA125DL1	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	39	U	39	R	3.5	39	ug/kg	DL
SS	NDA137DL1	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	7.1	U	7.1	R	0.64	7.1	ug/kg	DL
SS	NDA113DL1	SW8081	BETA ENDOSULFAN (ENDOSULFAN II)	8.2	U	8.2	R	0.74	8.2	ug/kg	DL
SB	NDA114DL1	SW8081	BETA BHC	44	U	44	R	12	44	ug/kg	DL
SS	NDA125DL1	SW8081	BETA BHC	20	U	20	R	5.3	20	ug/kg	DL
SS	NDA137DL1	SW8081	BETA BHC	3.6	U	3.6	R	0.96	3.6	ug/kg	DL
SS	NDA113DL1	SW8081	BETA BHC	4.2	U	4.2	R	1.1	4.2	ug/kg	DL
SB	NDA165DL1	SW8260	BENZENE	1180	U	1180	R	13	1180	ug/kg	DL
SB	NDA096DL1	SW8260	BENZENE	917	U	917	R	10	917	ug/kg	DL
SB	NDA097DL1	SW8260	BENZENE	990	U	990	R	11	990	ug/kg	DL
SB	NDA296DL1	SW8260	BENZENE	1040	U	1040	R	11	1040	ug/kg	DL
SB	NDA297DL1	SW8260	BENZENE	1030	U	1030	R	11	1030	ug/kg	DL
SB	NDA298DL1	SW8260	BENZENE	1090	U	1090	R	12	1090	ug/kg	DL
SB	NDA066DL1	SW8260	BENZENE	1190	U	1190	R	13	1190	ug/kg	DL
SD	1	SW8260	BENZENE	2250	U	2250	R	25	2250	ug/kg	DL
SD	NDA052DL1	SW8260	BENZENE	2480	U	2480	R	27	2480	ug/kg	DL
SD	NDA053DL1	SW8260	BENZENE	1520	U	1520	R	17	1520	ug/kg	DL
SD	NDA047DL1	SW8260	BENZENE	858	U	858	R	9	858	ug/kg	DL
SD	NDA048DL1	SW8260	BENZENE	1200	U	1200	R	13	1200	ug/kg	DL
SD	NDA049DL1	SW8260	BENZENE	1120	U	1120	R	12	1120	ug/kg	DL
SS	NDA131DL1	SW8260	BENZENE	1200	U	1200	R	13	1200	ug/kg	DL
SS	NDA149DL1	SW8260	BENZENE	1130	U	1130	R	12	1130	ug/kg	DL
SS	1	SW8260	BENZENE	964	U	964	R	11	964	ug/kg	DL
SS	NDA166DL1	SW8260	BENZENE	1110	U	1110	R	12	1110	ug/kg	DL
SS	NDA176DL1	SW8260	BENZENE	1480	U	1480	R	16	1480	ug/kg	DL
SS	NDA196DL1	SW8260	BENZENE	937	U	937	R	10	937	ug/kg	DL
SS	1	SW8260	BENZENE	1820	U	1820	R	20	1820	ug/kg	DL
SS	NDA198DL1	SW8260	BENZENE	1160	U	1160	R	13	1160	ug/kg	DL
SS	NDA200DL1	SW8260	BENZENE	1220	U	1220	R	13	1220	ug/kg	DL
SS	NDA204DL1	SW8260	BENZENE	1350	U	1350	R	15	1350	ug/kg	DL
SS	1	SW8260	BENZENE	1380	U	1380	R	15	1380	ug/kg	DL
SS	NDA206DL1	SW8260	BENZENE	1430	U	1430	R	16	1430	ug/kg	DL
SS	NDA207DL1	SW8260	BENZENE	1290	U	1290	R	14	1290	ug/kg	DL
SS	NDA059DL1	SW8260	BENZENE	1170	U	1170	R	13	1170	ug/kg	DL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA065DL1	SW8260	BENZENE	1220	U	1220	R	13	1220	ug/kg	DL
SS	NDA069DL1	SW8260	BENZENE	1080	U	1080	R	12	1080	ug/kg	DL
SS	NDA121DL1	SW8260	BENZENE	1130	U	1130	R	12	1130	ug/kg	DL
SS	NDA123DL1	SW8260	BENZENE	1200	U	1200	R	13	1200	ug/kg	DL
SS	NDA124DL1	SW8260	BENZENE	1000	U	1000	R	11	1000	ug/kg	DL
SB	NDA114DL1	SW8081	ALPHA-CHLORDANE	44	U	44	R	12	44	ug/kg	DL
SS	NDA125DL1	SW8081	ALPHA-CHLORDANE	20	U	20	R	5.63	20	ug/kg	DL
SS	NDA137DL1	SW8081	ALPHA-CHLORDANE	3.6	U	3.6	R	1.02	3.6	ug/kg	DL
SS	NDA113DL1	SW8081	ALPHA-CHLORDANE	4.2	U	4.2	R	1.2	4.2	ug/kg	DL
SB	NDA114DL1	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	44	U	44	R	12	44	ug/kg	DL
SS	NDA125DL1	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	20	U	20	R	5.53	20	ug/kg	DL
SS	NDA137DL1	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	3.6	U	3.6	R	1	3.6	ug/kg	DL
SS	NDA113DL1	SW8081	ALPHA ENDOSULFAN (ENDOSULFAN I)	4.2	U	4.2	R	1.2	4.2	ug/kg	DL
SB	NDA114DL1	SW8081	ALPHA BHC	44	U	44	R	13	44	ug/kg	DL
SS	NDA125DL1	SW8081	ALPHA BHC	20	U	20	R	5.78	20	ug/kg	DL
SS	NDA137DL1	SW8081	ALPHA BHC	3.6	U	3.6	R	1.04	3.6	ug/kg	DL
SS	NDA113DL1	SW8081	ALPHA BHC	4.2	U	4.2	R	1.2	4.2	ug/kg	DL
SB	NDA114DL1	SW8081	ALDRIN	44	U	44	R	12	44	ug/kg	DL
SS	NDA125DL1	SW8081	ALDRIN	20	U	20	R	5.53	20	ug/kg	DL
SS	NDA137DL1	SW8081	ALDRIN	3.6	U	3.6	R	1	3.6	ug/kg	DL
SS	NDA113DL1	SW8081	ALDRIN	4.2	U	4.2	R	1.2	4.2	ug/kg	DL
SB	NDA096DL1	SW8260	ACETONE	1270	=	1270	R	917	917	ug/kg	DL
SB	NDA097DL1	SW8260	ACETONE	2100	=	2100	R	990	990	ug/kg	DL
SD	1	SW8260	ACETONE	2250	U	2250	R	2240	2250	ug/kg	DL
SD	NDA052DL1	SW8260	ACETONE	2480	U	2480	R	2480	2480	ug/kg	DL
SD	NDA053DL1	SW8260	ACETONE	1520	U	1520	R	1520	1520	ug/kg	DL
SS	NDA166DL1	SW8260	ACETONE	1110	U	1110	R	1110	1110	ug/kg	DL
SS	NDA176DL1	SW8260	ACETONE	1480	U	1480	R	1480	1480	ug/kg	DL
SB	NDA165DL1	SW8260	2-HEXANONE	1180	U	1180	R	130	1180	ug/kg	DL
SB	NDA096DL1	SW8260	2-HEXANONE	917	U	917	R	101	917	ug/kg	DL
SB	NDA097DL1	SW8260	2-HEXANONE	990	U	990	R	109	990	ug/kg	DL
SB	NDA296DL1	SW8260	2-HEXANONE	1040	U	1040	R	115	1040	ug/kg	DL
SB	NDA297DL1	SW8260	2-HEXANONE	1030	U	1030	R	112	1030	ug/kg	DL
SB	NDA298DL1	SW8260	2-HEXANONE	1090	U	1090	R	119	1090	ug/kg	DL
SB	NDA066DL1	SW8260	2-HEXANONE	1190	U	1190	R	131	1190	ug/kg	DL
SD	1	SW8260	2-HEXANONE	2250	U	2250	R	246	2250	ug/kg	DL
SD	NDA052DL1	SW8260	2-HEXANONE	2480	U	2480	R	273	2480	ug/kg	DL
SD	NDA053DL1	SW8260	2-HEXANONE	1520	U	1520	R	168	1520	ug/kg	DL
SD	NDA047DL1	SW8260	2-HEXANONE	858	U	858	R	95	858	ug/kg	DL
SD	NDA048DL1	SW8260	2-HEXANONE	1200	U	1200	R	132	1200	ug/kg	DL
SD	NDA049DL1	SW8260	2-HEXANONE	1120	U	1120	R	123	1120	ug/kg	DL
SS	NDA131DL1	SW8260	2-HEXANONE	1200	U	1200	R	132	1200	ug/kg	DL
SS	NDA149DL1	SW8260	2-HEXANONE	1130	U	1130	R	125	1130	ug/kg	DL
SS	1	SW8260	2-HEXANONE	964	U	964	R	106	964	ug/kg	DL
SS	NDA166DL1	SW8260	2-HEXANONE	1110	U	1110	R	123	1110	ug/kg	DL
SS	NDA176DL1	SW8260	2-HEXANONE	1480	U	1480	R	163	1480	ug/kg	DL
SS	NDA196DL1	SW8260	2-HEXANONE	937	U	937	R	103	937	ug/kg	DL
SS	1	SW8260	2-HEXANONE	1820	U	1820	R	200	1820	ug/kg	DL
SS	NDA198DL1	SW8260	2-HEXANONE	1160	U	1160	R	127	1160	ug/kg	DL
SS	NDA200DL1	SW8260	2-HEXANONE	1220	U	1220	R	135	1220	ug/kg	DL
SS	NDA204DL1	SW8260	2-HEXANONE	1350	U	1350	R	149	1350	ug/kg	DL
SS	1	SW8260	2-HEXANONE	1380	U	1380	R	151	1380	ug/kg	DL
SS	NDA206DL1	SW8260	2-HEXANONE	1430	U	1430	R	158	1430	ug/kg	DL
SS	NDA207DL1	SW8260	2-HEXANONE	1290	U	1290	R	142	1290	ug/kg	DL
SS	NDA059DL1	SW8260	2-HEXANONE	1170	U	1170	R	129	1170	ug/kg	DL
SS	NDA065DL1	SW8260	2-HEXANONE	1220	U	1220	R	134	1220	ug/kg	DL
SS	NDA069DL1	SW8260	2-HEXANONE	1080	U	1080	R	119	1080	ug/kg	DL
SS	NDA121DL1	SW8260	2-HEXANONE	1130	U	1130	R	124	1130	ug/kg	DL
SS	NDA123DL1	SW8260	2-HEXANONE	1200	U	1200	R	132	1200	ug/kg	DL
SS	NDA124DL1	SW8260	2-HEXANONE	1000	U	1000	R	110	1000	ug/kg	DL
SB	NDA165DL1	SW8260	1,2-DICHLOROPROPANE	1180	U	1180	R	17	1180	ug/kg	DL
SB	NDA096DL1	SW8260	1,2-DICHLOROPROPANE	917	U	917	R	13	917	ug/kg	DL
SB	NDA097DL1	SW8260	1,2-DICHLOROPROPANE	990	U	990	R	14	990	ug/kg	DL
SB	NDA296DL1	SW8260	1,2-DICHLOROPROPANE	1040	U	1040	R	15	1040	ug/kg	DL
SB	NDA297DL1	SW8260	1,2-DICHLOROPROPANE	1030	U	1030	R	14	1030	ug/kg	DL
SB	NDA298DL1	SW8260	1,2-DICHLOROPROPANE	1090	U	1090	R	15	1090	ug/kg	DL
SB	NDA066DL1	SW8260	1,2-DICHLOROPROPANE	1190	U	1190	R	17	1190	ug/kg	DL
SD	1	SW8260	1,2-DICHLOROPROPANE	2250	U	2250	R	31	2250	ug/kg	DL
SD	NDA052DL1	SW8260	1,2-DICHLOROPROPANE	2480	U	2480	R	35	2480	ug/kg	DL
SD	NDA053DL1	SW8260	1,2-DICHLOROPROPANE	1520	U	1520	R	21	1520	ug/kg	DL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SD	NDA047DL1	SW8260	1,2-DICHLOROPROPANE	858	U	858	R	12	858	ug/kg	DL
SD	NDA048DL1	SW8260	1,2-DICHLOROPROPANE	1200	U	1200	R	17	1200	ug/kg	DL
SD	NDA049DL1	SW8260	1,2-DICHLOROPROPANE	1120	U	1120	R	16	1120	ug/kg	DL
SS	NDA131DL1	SW8260	1,2-DICHLOROPROPANE	1200	U	1200	R	17	1200	ug/kg	DL
SS	NDA149DL1	SW8260	1,2-DICHLOROPROPANE	1130	U	1130	R	16	1130	ug/kg	DL
SS	1	SW8260	1,2-DICHLOROPROPANE	964	U	964	R	14	964	ug/kg	DL
SS	NDA166DL1	SW8260	1,2-DICHLOROPROPANE	1110	U	1110	R	16	1110	ug/kg	DL
SS	NDA176DL1	SW8260	1,2-DICHLOROPROPANE	1480	U	1480	R	21	1480	ug/kg	DL
SS	NDA196DL1	SW8260	1,2-DICHLOROPROPANE	937	U	937	R	13	937	ug/kg	DL
SS	1	SW8260	1,2-DICHLOROPROPANE	1820	U	1820	R	25	1820	ug/kg	DL
SS	NDA198DL1	SW8260	1,2-DICHLOROPROPANE	1160	U	1160	R	16	1160	ug/kg	DL
SS	NDA200DL1	SW8260	1,2-DICHLOROPROPANE	1220	U	1220	R	17	1220	ug/kg	DL
SS	NDA204DL1	SW8260	1,2-DICHLOROPROPANE	1350	U	1350	R	19	1350	ug/kg	DL
SS	1	SW8260	1,2-DICHLOROPROPANE	1380	U	1380	R	19	1380	ug/kg	DL
SS	NDA206DL1	SW8260	1,2-DICHLOROPROPANE	1430	U	1430	R	20	1430	ug/kg	DL
SS	NDA207DL1	SW8260	1,2-DICHLOROPROPANE	1290	U	1290	R	18	1290	ug/kg	DL
SS	NDA059DL1	SW8260	1,2-DICHLOROPROPANE	1170	U	1170	R	16	1170	ug/kg	DL
SS	NDA065DL1	SW8260	1,2-DICHLOROPROPANE	1220	U	1220	R	17	1220	ug/kg	DL
SS	NDA069DL1	SW8260	1,2-DICHLOROPROPANE	1080	U	1080	R	15	1080	ug/kg	DL
SS	NDA121DL1	SW8260	1,2-DICHLOROPROPANE	1130	U	1130	R	16	1130	ug/kg	DL
SS	NDA123DL1	SW8260	1,2-DICHLOROPROPANE	1200	U	1200	R	17	1200	ug/kg	DL
SS	NDA124DL1	SW8260	1,2-DICHLOROPROPANE	1000	U	1000	R	14	1000	ug/kg	DL
SB	NDA165DL1	SW8260	1,2-DICHLOROETHANE	1180	U	1180	R	28	1180	ug/kg	DL
SB	NDA096DL1	SW8260	1,2-DICHLOROETHANE	917	U	917	R	22	917	ug/kg	DL
SB	NDA097DL1	SW8260	1,2-DICHLOROETHANE	990	U	990	R	24	990	ug/kg	DL
SB	NDA296DL1	SW8260	1,2-DICHLOROETHANE	1040	U	1040	R	25	1040	ug/kg	DL
SB	NDA297DL1	SW8260	1,2-DICHLOROETHANE	1030	U	1030	R	25	1030	ug/kg	DL
SB	NDA298DL1	SW8260	1,2-DICHLOROETHANE	1090	U	1090	R	26	1090	ug/kg	DL
SB	NDA066DL1	SW8260	1,2-DICHLOROETHANE	1190	U	1190	R	29	1190	ug/kg	DL
SD	1	SW8260	1,2-DICHLOROETHANE	2250	U	2250	R	54	2250	ug/kg	DL
SD	NDA052DL1	SW8260	1,2-DICHLOROETHANE	2480	U	2480	R	60	2480	ug/kg	DL
SD	NDA053DL1	SW8260	1,2-DICHLOROETHANE	1520	U	1520	R	37	1520	ug/kg	DL
SD	NDA047DL1	SW8260	1,2-DICHLOROETHANE	858	U	858	R	21	858	ug/kg	DL
SD	NDA048DL1	SW8260	1,2-DICHLOROETHANE	1200	U	1200	R	29	1200	ug/kg	DL
SD	NDA049DL1	SW8260	1,2-DICHLOROETHANE	1120	U	1120	R	27	1120	ug/kg	DL
SS	NDA131DL1	SW8260	1,2-DICHLOROETHANE	1200	U	1200	R	29	1200	ug/kg	DL
SS	NDA149DL1	SW8260	1,2-DICHLOROETHANE	1130	U	1130	R	27	1130	ug/kg	DL
SS	1	SW8260	1,2-DICHLOROETHANE	964	U	964	R	23	964	ug/kg	DL
SS	NDA166DL1	SW8260	1,2-DICHLOROETHANE	1110	U	1110	R	27	1110	ug/kg	DL
SS	NDA176DL1	SW8260	1,2-DICHLOROETHANE	1480	U	1480	R	36	1480	ug/kg	DL
SS	NDA196DL1	SW8260	1,2-DICHLOROETHANE	937	U	937	R	23	937	ug/kg	DL
SS	1	SW8260	1,2-DICHLOROETHANE	1820	U	1820	R	44	1820	ug/kg	DL
SS	NDA198DL1	SW8260	1,2-DICHLOROETHANE	1160	U	1160	R	28	1160	ug/kg	DL
SS	NDA200DL1	SW8260	1,2-DICHLOROETHANE	1220	U	1220	R	29	1220	ug/kg	DL
SS	NDA204DL1	SW8260	1,2-DICHLOROETHANE	1350	U	1350	R	32	1350	ug/kg	DL
SS	1	SW8260	1,2-DICHLOROETHANE	1380	U	1380	R	33	1380	ug/kg	DL
SS	NDA206DL1	SW8260	1,2-DICHLOROETHANE	1430	U	1430	R	34	1430	ug/kg	DL
SS	NDA207DL1	SW8260	1,2-DICHLOROETHANE	1290	U	1290	R	31	1290	ug/kg	DL
SS	NDA059DL1	SW8260	1,2-DICHLOROETHANE	1170	U	1170	R	28	1170	ug/kg	DL
SS	NDA065DL1	SW8260	1,2-DICHLOROETHANE	1220	U	1220	R	29	1220	ug/kg	DL
SS	NDA069DL1	SW8260	1,2-DICHLOROETHANE	1080	U	1080	R	26	1080	ug/kg	DL
SS	NDA121DL1	SW8260	1,2-DICHLOROETHANE	1130	U	1130	R	27	1130	ug/kg	DL
SS	NDA123DL1	SW8260	1,2-DICHLOROETHANE	1200	U	1200	R	29	1200	ug/kg	DL
SS	NDA124DL1	SW8260	1,2-DICHLOROETHANE	1000	U	1000	R	24	1000	ug/kg	DL
SB	NDA165DL1	SW8260	1,1-DICHLOROETHENE	1180	U	1180	R	46	1180	ug/kg	DL
SB	NDA096DL1	SW8260	1,1-DICHLOROETHENE	917	U	917	R	36	917	ug/kg	DL
SB	NDA097DL1	SW8260	1,1-DICHLOROETHENE	990	U	990	R	39	990	ug/kg	DL
SB	NDA296DL1	SW8260	1,1-DICHLOROETHENE	1040	U	1040	R	41	1040	ug/kg	DL
SB	NDA297DL1	SW8260	1,1-DICHLOROETHENE	1030	U	1030	R	40	1030	ug/kg	DL
SB	NDA298DL1	SW8260	1,1-DICHLOROETHENE	1090	U	1090	R	42	1090	ug/kg	DL
SB	NDA066DL1	SW8260	1,1-DICHLOROETHENE	1190	U	1190	R	47	1190	ug/kg	DL
SD	1	SW8260	1,1-DICHLOROETHENE	2250	U	2250	R	87	2250	ug/kg	DL
SD	NDA052DL1	SW8260	1,1-DICHLOROETHENE	2480	U	2480	R	97	2480	ug/kg	DL
SD	NDA053DL1	SW8260	1,1-DICHLOROETHENE	1520	U	1520	R	59	1520	ug/kg	DL
SD	NDA047DL1	SW8260	1,1-DICHLOROETHENE	858	U	858	R	34	858	ug/kg	DL
SD	NDA048DL1	SW8260	1,1-DICHLOROETHENE	1200	U	1200	R	47	1200	ug/kg	DL
SD	NDA049DL1	SW8260	1,1-DICHLOROETHENE	1120	U	1120	R	44	1120	ug/kg	DL
SS	NDA131DL1	SW8260	1,1-DICHLOROETHENE	1200	U	1200	R	47	1200	ug/kg	DL
SS	NDA149DL1	SW8260	1,1-DICHLOROETHENE	1130	U	1130	R	44	1130	ug/kg	DL
SS	1	SW8260	1,1-DICHLOROETHENE	964	U	964	R	38	964	ug/kg	DL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA166DL1	SW8260	1,1-DICHLOROETHENE	1110	U	1110	R	44	1110	ug/kg	DL
SS	NDA176DL1	SW8260	1,1-DICHLOROETHENE	1480	U	1480	R	58	1480	ug/kg	DL
SS	NDA196DL1	SW8260	1,1-DICHLOROETHENE	937	U	937	R	37	937	ug/kg	DL
SS	1	SW8260	1,1-DICHLOROETHENE	1820	U	1820	R	71	1820	ug/kg	DL
SS	NDA198DL1	SW8260	1,1-DICHLOROETHENE	1160	U	1160	R	45	1160	ug/kg	DL
SS	NDA200DL1	SW8260	1,1-DICHLOROETHENE	1220	U	1220	R	48	1220	ug/kg	DL
SS	NDA204DL1	SW8260	1,1-DICHLOROETHENE	1350	U	1350	R	53	1350	ug/kg	DL
SS	1	SW8260	1,1-DICHLOROETHENE	1380	U	1380	R	54	1380	ug/kg	DL
SS	NDA206DL1	SW8260	1,1-DICHLOROETHENE	1430	U	1430	R	56	1430	ug/kg	DL
SS	NDA207DL1	SW8260	1,1-DICHLOROETHENE	1290	U	1290	R	50	1290	ug/kg	DL
SS	NDA059DL1	SW8260	1,1-DICHLOROETHENE	1170	U	1170	R	46	1170	ug/kg	DL
SS	NDA065DL1	SW8260	1,1-DICHLOROETHENE	1220	U	1220	R	48	1220	ug/kg	DL
SS	NDA069DL1	SW8260	1,1-DICHLOROETHENE	1080	U	1080	R	42	1080	ug/kg	DL
SS	NDA121DL1	SW8260	1,1-DICHLOROETHENE	1130	U	1130	R	44	1130	ug/kg	DL
SS	NDA123DL1	SW8260	1,1-DICHLOROETHENE	1200	U	1200	R	47	1200	ug/kg	DL
SS	NDA124DL1	SW8260	1,1-DICHLOROETHENE	1000	U	1000	R	39	1000	ug/kg	DL
SB	NDA165DL1	SW8260	1,1-DICHLOROETHANE	1180	U	1180	R	46	1180	ug/kg	DL
SB	NDA096DL1	SW8260	1,1-DICHLOROETHANE	917	U	917	R	36	917	ug/kg	DL
SB	NDA097DL1	SW8260	1,1-DICHLOROETHANE	990	U	990	R	39	990	ug/kg	DL
SB	NDA296DL1	SW8260	1,1-DICHLOROETHANE	1040	U	1040	R	41	1040	ug/kg	DL
SB	NDA297DL1	SW8260	1,1-DICHLOROETHANE	1030	U	1030	R	40	1030	ug/kg	DL
SB	NDA298DL1	SW8260	1,1-DICHLOROETHANE	1090	U	1090	R	42	1090	ug/kg	DL
SB	NDA066DL1	SW8260	1,1-DICHLOROETHANE	1190	U	1190	R	47	1190	ug/kg	DL
SD	1	SW8260	1,1-DICHLOROETHANE	2250	U	2250	R	87	2250	ug/kg	DL
SD	NDA052DL1	SW8260	1,1-DICHLOROETHANE	2480	U	2480	R	97	2480	ug/kg	DL
SD	NDA053DL1	SW8260	1,1-DICHLOROETHANE	1520	U	1520	R	59	1520	ug/kg	DL
SD	NDA047DL1	SW8260	1,1-DICHLOROETHANE	858	U	858	R	34	858	ug/kg	DL
SD	NDA048DL1	SW8260	1,1-DICHLOROETHANE	1200	U	1200	R	47	1200	ug/kg	DL
SD	NDA049DL1	SW8260	1,1-DICHLOROETHANE	1120	U	1120	R	44	1120	ug/kg	DL
SS	NDA131DL1	SW8260	1,1-DICHLOROETHANE	1200	U	1200	R	47	1200	ug/kg	DL
SS	NDA149DL1	SW8260	1,1-DICHLOROETHANE	1130	U	1130	R	44	1130	ug/kg	DL
SS	1	SW8260	1,1-DICHLOROETHANE	964	U	964	R	38	964	ug/kg	DL
SS	NDA166DL1	SW8260	1,1-DICHLOROETHANE	1110	U	1110	R	44	1110	ug/kg	DL
SS	NDA176DL1	SW8260	1,1-DICHLOROETHANE	1480	U	1480	R	58	1480	ug/kg	DL
SS	NDA196DL1	SW8260	1,1-DICHLOROETHANE	937	U	937	R	37	937	ug/kg	DL
SS	1	SW8260	1,1-DICHLOROETHANE	1820	U	1820	R	71	1820	ug/kg	DL
SS	NDA198DL1	SW8260	1,1-DICHLOROETHANE	1160	U	1160	R	45	1160	ug/kg	DL
SS	NDA200DL1	SW8260	1,1-DICHLOROETHANE	1220	U	1220	R	48	1220	ug/kg	DL
SS	NDA204DL1	SW8260	1,1-DICHLOROETHANE	1350	U	1350	R	53	1350	ug/kg	DL
SS	1	SW8260	1,1-DICHLOROETHANE	1380	U	1380	R	54	1380	ug/kg	DL
SS	NDA206DL1	SW8260	1,1-DICHLOROETHANE	1430	U	1430	R	56	1430	ug/kg	DL
SS	NDA207DL1	SW8260	1,1-DICHLOROETHANE	1290	U	1290	R	50	1290	ug/kg	DL
SS	NDA059DL1	SW8260	1,1-DICHLOROETHANE	1170	U	1170	R	46	1170	ug/kg	DL
SS	NDA065DL1	SW8260	1,1-DICHLOROETHANE	1220	U	1220	R	48	1220	ug/kg	DL
SS	NDA069DL1	SW8260	1,1-DICHLOROETHANE	1080	U	1080	R	42	1080	ug/kg	DL
SS	NDA121DL1	SW8260	1,1-DICHLOROETHANE	1130	U	1130	R	44	1130	ug/kg	DL
SS	NDA123DL1	SW8260	1,1-DICHLOROETHANE	1200	U	1200	R	47	1200	ug/kg	DL
SS	NDA124DL1	SW8260	1,1-DICHLOROETHANE	1000	U	1000	R	39	1000	ug/kg	DL
SB	NDA165DL1	SW8260	1,1,2-TRICHLOROETHANE	1180	U	1180	R	40	1180	ug/kg	DL
SB	NDA096DL1	SW8260	1,1,2-TRICHLOROETHANE	917	U	917	R	31	917	ug/kg	DL
SB	NDA097DL1	SW8260	1,1,2-TRICHLOROETHANE	990	U	990	R	34	990	ug/kg	DL
SB	NDA296DL1	SW8260	1,1,2-TRICHLOROETHANE	1040	U	1040	R	35	1040	ug/kg	DL
SB	NDA297DL1	SW8260	1,1,2-TRICHLOROETHANE	1030	U	1030	R	35	1030	ug/kg	DL
SB	NDA298DL1	SW8260	1,1,2-TRICHLOROETHANE	1090	U	1090	R	37	1090	ug/kg	DL
SB	NDA066DL1	SW8260	1,1,2-TRICHLOROETHANE	1190	U	1190	R	41	1190	ug/kg	DL
SD	1	SW8260	1,1,2-TRICHLOROETHANE	2250	U	2250	R	76	2250	ug/kg	DL
SD	NDA052DL1	SW8260	1,1,2-TRICHLOROETHANE	2480	U	2480	R	84	2480	ug/kg	DL
SD	NDA053DL1	SW8260	1,1,2-TRICHLOROETHANE	1520	U	1520	R	52	1520	ug/kg	DL
SD	NDA047DL1	SW8260	1,1,2-TRICHLOROETHANE	858	U	858	R	29	858	ug/kg	DL
SD	NDA048DL1	SW8260	1,1,2-TRICHLOROETHANE	1200	U	1200	R	41	1200	ug/kg	DL
SD	NDA049DL1	SW8260	1,1,2-TRICHLOROETHANE	1120	U	1120	R	38	1120	ug/kg	DL
SS	NDA131DL1	SW8260	1,1,2-TRICHLOROETHANE	1200	U	1200	R	41	1200	ug/kg	DL
SS	NDA149DL1	SW8260	1,1,2-TRICHLOROETHANE	1130	U	1130	R	39	1130	ug/kg	DL
SS	1	SW8260	1,1,2-TRICHLOROETHANE	964	U	964	R	33	964	ug/kg	DL
SS	NDA166DL1	SW8260	1,1,2-TRICHLOROETHANE	1110	U	1110	R	38	1110	ug/kg	DL
SS	NDA176DL1	SW8260	1,1,2-TRICHLOROETHANE	1480	U	1480	R	50	1480	ug/kg	DL
SS	NDA196DL1	SW8260	1,1,2-TRICHLOROETHANE	937	U	937	R	32	937	ug/kg	DL
SS	1	SW8260	1,1,2-TRICHLOROETHANE	1820	U	1820	R	62	1820	ug/kg	DL
SS	NDA198DL1	SW8260	1,1,2-TRICHLOROETHANE	1160	U	1160	R	39	1160	ug/kg	DL
SS	NDA200DL1	SW8260	1,1,2-TRICHLOROETHANE	1220	U	1220	R	42	1220	ug/kg	DL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA204DL1	SW8260	1,1,2-TRICHLOROETHANE	1350	U	1350	R	46	1350	ug/kg	DL
SS	1	SW8260	1,1,2-TRICHLOROETHANE	1380	U	1380	R	47	1380	ug/kg	DL
SS	NDA206DL1	SW8260	1,1,2-TRICHLOROETHANE	1430	U	1430	R	49	1430	ug/kg	DL
SS	NDA207DL1	SW8260	1,1,2-TRICHLOROETHANE	1290	U	1290	R	44	1290	ug/kg	DL
SS	NDA059DL1	SW8260	1,1,2-TRICHLOROETHANE	1170	U	1170	R	40	1170	ug/kg	DL
SS	NDA065DL1	SW8260	1,1,2-TRICHLOROETHANE	1220	U	1220	R	41	1220	ug/kg	DL
SS	NDA069DL1	SW8260	1,1,2-TRICHLOROETHANE	1080	U	1080	R	37	1080	ug/kg	DL
SS	NDA121DL1	SW8260	1,1,2-TRICHLOROETHANE	1130	U	1130	R	38	1130	ug/kg	DL
SS	NDA123DL1	SW8260	1,1,2-TRICHLOROETHANE	1200	U	1200	R	41	1200	ug/kg	DL
SS	NDA124DL1	SW8260	1,1,2-TRICHLOROETHANE	1000	U	1000	R	34	1000	ug/kg	DL
SB	NDA165DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1180	U	1180	R	18	1180	ug/kg	DL
SB	NDA096DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	917	U	917	R	14	917	ug/kg	DL
SB	NDA097DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	990	U	990	R	15	990	ug/kg	DL
SB	NDA296DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1040	U	1040	R	16	1040	ug/kg	DL
SB	NDA297DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1030	U	1030	R	15	1030	ug/kg	DL
SB	NDA298DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1090	U	1090	R	16	1090	ug/kg	DL
SB	NDA066DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1190	U	1190	R	18	1190	ug/kg	DL
SD	1	SW8260	1,1,2,2-TETRACHLOROETHANE	2250	U	2250	R	34	2250	ug/kg	DL
SD	NDA052DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	2480	U	2480	R	37	2480	ug/kg	DL
SD	NDA053DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1520	U	1520	R	23	1520	ug/kg	DL
SD	NDA047DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	858	U	858	R	13	858	ug/kg	DL
SD	NDA048DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1200	U	1200	R	18	1200	ug/kg	DL
SD	NDA049DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1120	U	1120	R	17	1120	ug/kg	DL
SS	NDA131DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1200	U	1200	R	18	1200	ug/kg	DL
SS	NDA149DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1130	U	1130	R	17	1130	ug/kg	DL
SS	1	SW8260	1,1,2,2-TETRACHLOROETHANE	964	U	964	R	15	964	ug/kg	DL
SS	NDA166DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1110	U	1110	R	17	1110	ug/kg	DL
SS	NDA176DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1480	U	1480	R	22	1480	ug/kg	DL
SS	NDA196DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	937	U	937	R	14	937	ug/kg	DL
SS	1	SW8260	1,1,2,2-TETRACHLOROETHANE	1820	U	1820	R	27	1820	ug/kg	DL
SS	NDA198DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1160	U	1160	R	17	1160	ug/kg	DL
SS	NDA200DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1220	U	1220	R	18	1220	ug/kg	DL
SS	NDA204DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1350	U	1350	R	20	1350	ug/kg	DL
SS	1	SW8260	1,1,2,2-TETRACHLOROETHANE	1380	U	1380	R	21	1380	ug/kg	DL
SS	NDA206DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1430	U	1430	R	22	1430	ug/kg	DL
SS	NDA207DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1290	U	1290	R	19	1290	ug/kg	DL
SS	NDA059DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1170	U	1170	R	18	1170	ug/kg	DL
SS	NDA065DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1220	U	1220	R	18	1220	ug/kg	DL
SS	NDA069DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1080	U	1080	R	16	1080	ug/kg	DL
SS	NDA121DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1130	U	1130	R	17	1130	ug/kg	DL
SS	NDA123DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1200	U	1200	R	18	1200	ug/kg	DL
SS	NDA124DL1	SW8260	1,1,2,2-TETRACHLOROETHANE	1000	U	1000	R	15	1000	ug/kg	DL
SB	NDA165DL1	SW8260	1,1,1-TRICHLOROETHANE	1180	U	1180	R	37	1180	ug/kg	DL
SB	NDA096DL1	SW8260	1,1,1-TRICHLOROETHANE	917	U	917	R	28	917	ug/kg	DL
SB	NDA097DL1	SW8260	1,1,1-TRICHLOROETHANE	990	U	990	R	31	990	ug/kg	DL
SB	NDA296DL1	SW8260	1,1,1-TRICHLOROETHANE	1040	U	1040	R	32	1040	ug/kg	DL
SB	NDA297DL1	SW8260	1,1,1-TRICHLOROETHANE	1030	U	1030	R	32	1030	ug/kg	DL
SB	NDA298DL1	SW8260	1,1,1-TRICHLOROETHANE	1090	U	1090	R	34	1090	ug/kg	DL
SB	NDA066DL1	SW8260	1,1,1-TRICHLOROETHANE	1190	U	1190	R	37	1190	ug/kg	DL
SD	1	SW8260	1,1,1-TRICHLOROETHANE	2250	U	2250	R	69	2250	ug/kg	DL
SD	NDA052DL1	SW8260	1,1,1-TRICHLOROETHANE	2480	U	2480	R	77	2480	ug/kg	DL
SD	NDA053DL1	SW8260	1,1,1-TRICHLOROETHANE	1520	U	1520	R	47	1520	ug/kg	DL
SD	NDA047DL1	SW8260	1,1,1-TRICHLOROETHANE	858	U	858	R	27	858	ug/kg	DL
SD	NDA048DL1	SW8260	1,1,1-TRICHLOROETHANE	1200	U	1200	R	37	1200	ug/kg	DL
SD	NDA049DL1	SW8260	1,1,1-TRICHLOROETHANE	1120	U	1120	R	35	1120	ug/kg	DL
SS	NDA131DL1	SW8260	1,1,1-TRICHLOROETHANE	1200	U	1200	R	37	1200	ug/kg	DL
SS	NDA149DL1	SW8260	1,1,1-TRICHLOROETHANE	1130	U	1130	R	35	1130	ug/kg	DL
SS	1	SW8260	1,1,1-TRICHLOROETHANE	964	U	964	R	30	964	ug/kg	DL
SS	NDA166DL1	SW8260	1,1,1-TRICHLOROETHANE	1110	U	1110	R	35	1110	ug/kg	DL
SS	NDA176DL1	SW8260	1,1,1-TRICHLOROETHANE	1480	U	1480	R	46	1480	ug/kg	DL
SS	NDA196DL1	SW8260	1,1,1-TRICHLOROETHANE	937	U	937	R	29	937	ug/kg	DL
SS	1	SW8260	1,1,1-TRICHLOROETHANE	1820	U	1820	R	56	1820	ug/kg	DL
SS	NDA198DL1	SW8260	1,1,1-TRICHLOROETHANE	1160	U	1160	R	36	1160	ug/kg	DL
SS	NDA200DL1	SW8260	1,1,1-TRICHLOROETHANE	1220	U	1220	R	38	1220	ug/kg	DL
SS	NDA204DL1	SW8260	1,1,1-TRICHLOROETHANE	1350	U	1350	R	42	1350	ug/kg	DL
SS	1	SW8260	1,1,1-TRICHLOROETHANE	1380	U	1380	R	43	1380	ug/kg	DL
SS	NDA206DL1	SW8260	1,1,1-TRICHLOROETHANE	1430	U	1430	R	44	1430	ug/kg	DL
SS	NDA207DL1	SW8260	1,1,1-TRICHLOROETHANE	1290	U	1290	R	40	1290	ug/kg	DL
SS	NDA059DL1	SW8260	1,1,1-TRICHLOROETHANE	1170	U	1170	R	36	1170	ug/kg	DL
SS	NDA065DL1	SW8260	1,1,1-TRICHLOROETHANE	1220	U	1220	R	38	1220	ug/kg	DL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA069DL1	SW8260	1,1,1-TRICHLOROETHANE	1080	U	1080	R	34	1080	ug/kg	DL
SS	NDA121DL1	SW8260	1,1,1-TRICHLOROETHANE	1130	U	1130	R	35	1130	ug/kg	DL
SS	NDA123DL1	SW8260	1,1,1-TRICHLOROETHANE	1200	U	1200	R	37	1200	ug/kg	DL
SS	NDA124DL1	SW8260	1,1,1-TRICHLOROETHANE	1000	U	1000	R	31	1000	ug/kg	DL
SB	NDA064FD1	E200.7	BARIUM	869	E	869	R	0.01	43.4	mg/kg	DL
SB	NDA068	E200.7	BARIUM	829	E	829	R	0.01	44	mg/kg	DL
SS	NDA133	SW8260	CHLOROETHANE	16	U	16	UJ	0.87	16	ug/kg	CC, SS
SS	NDA139	SW8260	CHLOROETHANE	11	U	11	UJ	0.58	11	ug/kg	CC, SS
SS	NDA196	SW8260	CHLOROETHANE	10	U	10	UJ	0.5	10	ug/kg	CC, SS
SS	NDA198	SW8260	CHLOROETHANE	11	U	11	UJ	0.62	11	ug/kg	CC, SS
SS	NDA189	SW8260	CHLOROETHANE	10	U	10	UJ	0.56	10	ug/kg	CC, SS
SS	NDA147	SW8081	METHOXYCHLOR	18	U	18	UJ	0.3	18	ug/kg	CC, IC
SS	NDA185	SW8270	DI-n-OCTYLPHTHALATE	445	U	445	UJ	33	445	ug/kg	CC, HT
SS	NDA061	SW8260	ACETONE	33	=	33	J	12	12	ug/kg	CC, FD
SS	NDA062FD1	SW8260	ACETONE	14	=	14	J	12	12	ug/kg	CC, FD
SB	NDA097	SW8260	ACETONE	505	E	2100	R	9	10	ug/kg	CC, DL
SB	NDA095FD1	SW8260	ACETONE	41	=	41	R	10	10	ug/kg	CC, BL
SB	NDA070	SW8260	ACETONE	16	=	16	R	9	10	ug/kg	CC, BL
SB	NDA073	SW8260	ACETONE	12	=	12	R	10	10	ug/kg	CC, BL
SB	NDA075	SW8260	ACETONE	13	=	13	R	10	10	ug/kg	CC, BL
SB	NDA077	SW8260	ACETONE	18	=	18	R	10	10	ug/kg	CC, BL
SB	NDA079	SW8260	ACETONE	11	=	11	R	10	10	ug/kg	CC, BL
SB	NDA083	SW8260	ACETONE	12	=	12	R	9	10	ug/kg	CC, BL
SB	NDA114	SW8260	ACETONE	13	=	13	R	11	11	ug/kg	CC, BL
SB	NDA116	SW8260	ACETONE	26	=	26	R	11	11	ug/kg	CC, BL
SB	NDA118	SW8260	ACETONE	67	=	67	R	12	12	ug/kg	CC, BL
SB	NDA102	SW8260	ACETONE	25	=	25	R	14	14	ug/kg	CC, BL
SD	NDA302	SW8260	ACETONE	41	=	41	R	26	26	ug/kg	CC, BL
SD	NDA307FD1	SW8260	ACETONE	145	=	145	R	56	56	ug/kg	CC, BL
SS	NDA119	SW8260	ACETONE	149	=	149	R	12	12	ug/kg	CC, BL
SS	NDA122	SW8260	ACETONE	12	=	12	R	12	12	ug/kg	CC, BL
SS	NDA072FD1	SW8260	ACETONE	41	=	41	R	11	11	ug/kg	CC, BL
SS	NDA074	SW8260	ACETONE	60	=	60	R	9	10	ug/kg	CC, BL
SS	NDA078	SW8260	ACETONE	14	=	14	R	11	11	ug/kg	CC, BL
SS	NDA115	SW8260	ACETONE	20	=	20	R	10	10	ug/kg	CC, BL
SS	NDA117	SW8260	ACETONE	11	=	11	R	10	10	ug/kg	CC, BL
SS	NDA101	SW8260	ACETONE	20	=	20	R	14	14	ug/kg	CC, BL
WG	NDA015	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA016	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA026	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA005	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA006	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA008	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA009	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA010	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA011	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
WG	NDA012	SW8260	TETRACHLOROETHYLENE(PCE)	1	U	1	UJ	0.5	1	ug/L	CC
SW	NDA035	SW8330	TETRAZOCINE	5	U	5	UJ	0.3	5	ug/L	CC
SW	NDA036	SW8330	TETRAZOCINE	5	U	5	UJ	0.3	5	ug/L	CC
SW	NDA038FD1	SW8330	TETRAZOCINE	5	U	5	UJ	0.3	5	ug/L	CC
SW	NDA040	SW8330	TETRAZOCINE	5	U	5	UJ	0.3	5	ug/L	CC
SW	NDA301	SW8330	TETRAZOCINE	5	U	5	UJ	0.3	5	ug/L	CC
SW	NDA035	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/L	CC
SW	NDA036	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/L	CC
SW	NDA037	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/L	CC
SW	NDA038FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/L	CC
SW	NDA039	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/L	CC
SW	NDA040	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/L	CC
SW	NDA300	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/L	CC
SW	NDA301	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/L	CC
WG	NDA015	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	5	U	5	UJ	2	5	ug/L	CC
WG	NDA016	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	5	U	5	UJ	2	5	ug/L	CC
WG	NDA026	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	5	U	5	UJ	2	5	ug/L	CC
WG	NDA005	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	5	U	5	UJ	2	5	ug/L	CC
WG	NDA006	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	5	U	5	UJ	2	5	ug/L	CC
WG	NDA008	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	5	U	5	UJ	2	5	ug/L	CC
WG	NDA009	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	5	U	5	UJ	2	5	ug/L	CC
WG	NDA010	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	5	U	5	UJ	2	5	ug/L	CC
WG	NDA011	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	5	U	5	UJ	2	5	ug/L	CC
WG	NDA012	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	5	U	5	UJ	2	5	ug/L	CC

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SW	NDA035	SW8260	ACETONE	10	U	10	R	10	10	ug/L	CC
SW	NDA036	SW8260	ACETONE	10	U	10	R	10	10	ug/L	CC
SW	NDA037	SW8260	ACETONE	10	U	10	R	10	10	ug/L	CC
SW	NDA038FD1	SW8260	ACETONE	10	U	10	R	10	10	ug/L	CC
SW	NDA039	SW8260	ACETONE	10	U	10	R	10	10	ug/L	CC
SW	NDA040	SW8260	ACETONE	10	U	10	R	10	10	ug/L	CC
SW	NDA300	SW8260	ACETONE	10	U	10	R	10	10	ug/L	CC
SW	NDA301	SW8260	ACETONE	10	U	10	R	10	10	ug/L	CC
SB	NDA165	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA167	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA169	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA171	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA173	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA175	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA177	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA213	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SB	NDA224	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA225	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA226	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA227FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA228	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA229	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SB	NDA230	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA231	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA232	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	1	10	ug/kg	CC
SB	NDA233	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA234	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA235	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SB	NDA236	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA237FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA238	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA239	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA240	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SB	NDA241	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA242	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA243	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA244	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA248	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA249	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	2	U	2	J	2	10	ug/kg	CC
SB	NDA252	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	2	U	2	J	2	12	ug/kg	CC
SB	NDA253	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA254	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA255	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA085	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	2	U	2	J	2	12	ug/kg	CC
SB	NDA093	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	2	U	2	J	2	10	ug/kg	CC
SB	NDA095FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	2	U	2	J	2	10	ug/kg	CC
SB	NDA087	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA089	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA096	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	2	U	2	J	2	10	ug/kg	CC
SB	NDA099	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA296	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA297	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	2	U	2	J	2	10	ug/kg	CC
SB	NDA298	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA299	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA058	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	1	10	ug/kg	CC
SB	NDA063	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA064FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA066	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA068	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA070	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	1	10	ug/kg	CC
SB	NDA073	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA075	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA077	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA079	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA081	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA083	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SB	NDA114	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA116	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA118	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SB	NDA105	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	17	U	17	R	3	17	ug/kg	CC

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA106FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	16	U	16	R	3	16	ug/kg	CC
SB	NDA108	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	13	U	13	R	2	13	ug/kg	CC
SB	NDA110	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SB	NDA112	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SD	NDA050	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	2160	U	2160	R	369	2160	ug/kg	CC
SD	NDA051FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	23	U	23	R	4	23	ug/kg	CC
SD	NDA052	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	29	=	29	J	3	20	ug/kg	CC
SD	NDA053	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	25	=	25	J	2	14	ug/kg	CC
SD	NDA045	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	36	U	36	R	6	36	ug/kg	CC
SD	NDA302	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	26	U	26	R	4	26	ug/kg	CC
SD	NDA047	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SD	NDA048	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	13	U	13	R	2	13	ug/kg	CC
SD	NDA049	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA164	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	13	U	13	R	2	13	ug/kg	CC
SS	NDA166	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA168	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	20	U	20	R	3	20	ug/kg	CC
SS	NDA170	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	16	U	16	R	3	16	ug/kg	CC
SS	NDA172	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA174	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA176	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	18	=	18	J	2	14	ug/kg	CC
SS	NDA196	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA197FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SS	NDA198	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA199	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	14	U	14	R	2	14	ug/kg	CC
SS	NDA200	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SS	NDA178	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA179	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA180	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA181	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA182	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	14	U	14	R	2	14	ug/kg	CC
SS	NDA183	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SS	NDA184FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA201	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	19	U	19	R	3	19	ug/kg	CC
SS	NDA202	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	14	U	14	R	2	14	ug/kg	CC
SS	NDA203	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA204	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	14	U	14	R	2	14	ug/kg	CC
SS	NDA205FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SS	NDA206	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA207	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SS	NDA208	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA209	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	16	U	16	R	3	16	ug/kg	CC
SS	NDA210	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA211	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA212	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	14	U	14	R	2	14	ug/kg	CC
SS	NDA185	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SS	NDA186	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA187	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA188	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	13	U	13	R	2	13	ug/kg	CC
SS	NDA189	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA190	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA191	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA192FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA193	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA194	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA195	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	1	10	ug/kg	CC
SS	NDA084	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	2	U	2	J	2	13	ug/kg	CC
SS	NDA086	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA088	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA091	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA057	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA059	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA061	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SS	NDA062FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SS	NDA065	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SS	NDA067	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SS	NDA069	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA119	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SS	NDA120	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	16	U	16	R	3	16	ug/kg	CC
SS	NDA121	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA122	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA123	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	13	U	13	R	2	13	ug/kg	CC
SS	NDA124	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA072FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA074	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA076	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA078	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA080	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA082	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	13	U	13	R	2	13	ug/kg	CC
SS	NDA113	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA115	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA117	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	10	U	10	R	2	10	ug/kg	CC
SS	NDA103	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	13	U	13	R	2	13	ug/kg	CC
SS	NDA104FD1	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	14	U	14	R	2	14	ug/kg	CC
SS	NDA107	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SS	NDA109	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	11	U	11	R	2	11	ug/kg	CC
SS	NDA111	SW8260	METHYL ETHYL KETONE (2-BUTANONE)	12	U	12	R	2	12	ug/kg	CC
SB	NDA148	SW8081	ENDRIN	4.1	U	4.1	UJ	0.49	4.1	ug/kg	CC
SB	NDA151	SW8081	ENDRIN	3.8	U	3.8	UJ	0.45	3.8	ug/kg	CC
SB	NDA152FD1	SW8081	ENDRIN	4.7	U	4.7	UJ	0.57	4.7	ug/kg	CC
SB	NDA154	SW8081	ENDRIN	3.7	U	3.7	UJ	0.45	3.7	ug/kg	CC
SB	NDA156	SW8081	ENDRIN	3.6	U	3.6	UJ	0.43	3.6	ug/kg	CC
SB	NDA158	SW8081	ENDRIN	3.6	U	3.6	UJ	0.43	3.6	ug/kg	CC
SB	NDA160	SW8081	ENDRIN	4	U	4	UJ	0.48	4	ug/kg	CC
SB	NDA162	SW8081	ENDRIN	3.8	U	3.8	UJ	0.46	3.8	ug/kg	CC
SB	NDA163FD1	SW8081	ENDRIN	3.9	U	3.9	UJ	0.47	3.9	ug/kg	CC
SS	NDA149	SW8081	ENDRIN	3.6	U	3.6	UJ	0.44	3.6	ug/kg	CC
SS	NDA150FD1	SW8081	ENDRIN	3.4	U	3.4	UJ	0.41	3.4	ug/kg	CC
SS	NDA155	SW8081	ENDRIN	3.8	U	3.8	UJ	0.45	3.8	ug/kg	CC
SS	NDA157	SW8081	ENDRIN	3.4	U	3.4	UJ	0.4	3.4	ug/kg	CC
SS	NDA159	SW8081	ENDRIN	3.4	U	3.4	UJ	0.41	3.4	ug/kg	CC
SS	NDA161	SW8081	ENDRIN	3.5	U	3.5	UJ	0.42	3.5	ug/kg	CC
SB	NDA087	SW8270	DI-n-OCTYLPHTHALATE	383	U	383	UJ	29	383	ug/kg	CC
SB	NDA089	SW8270	DI-n-OCTYLPHTHALATE	321	U	321	UJ	24	321	ug/kg	CC
SB	NDA096	SW8270	DI-n-OCTYLPHTHALATE	365	U	365	UJ	27	365	ug/kg	CC
SB	NDA097	SW8270	DI-n-OCTYLPHTHALATE	382	U	382	UJ	29	382	ug/kg	CC
SB	NDA099	SW8270	DI-n-OCTYLPHTHALATE	356	U	356	UJ	27	356	ug/kg	CC
SS	NDA086	SW8270	DI-n-OCTYLPHTHALATE	364	U	364	UJ	27	364	ug/kg	CC
SS	NDA088	SW8270	DI-n-OCTYLPHTHALATE	346	U	346	UJ	26	346	ug/kg	CC
SB	NDA126	SW8260	CHLOROETHANE	13	U	13	UJ	0.7	13	ug/kg	CC
SB	NDA129	SW8260	CHLOROETHANE	12	U	12	UJ	0.66	12	ug/kg	CC
SB	NDA130FD1	SW8260	CHLOROETHANE	12	U	12	UJ	0.66	12	ug/kg	CC
SB	NDA132	SW8260	CHLOROETHANE	10	U	10	UJ	0.56	10	ug/kg	CC
SB	NDA134	SW8260	CHLOROETHANE	10	U	10	UJ	0.53	10	ug/kg	CC
SB	NDA136	SW8260	CHLOROETHANE	11	U	11	UJ	0.59	11	ug/kg	CC
SB	NDA138	SW8260	CHLOROETHANE	10	U	10	UJ	0.54	10	ug/kg	CC
SB	NDA140	SW8260	CHLOROETHANE	10	U	10	UJ	0.5	10	ug/kg	CC
SB	NDA142	SW8260	CHLOROETHANE	10	U	10	UJ	0.54	10	ug/kg	CC
SB	NDA146	SW8260	CHLOROETHANE	11	U	11	UJ	0.58	11	ug/kg	CC
SB	NDA160	SW8260	CHLOROETHANE	10	U	10	UJ	0.52	10	ug/kg	CC
SB	NDA213	SW8260	CHLOROETHANE	12	U	12	R	0.7	12	ug/kg	CC
SB	NDA219	SW8260	CHLOROETHANE	11	U	11	UJ	0.61	11	ug/kg	CC
SB	NDA220	SW8260	CHLOROETHANE	12	U	12	UJ	0.64	12	ug/kg	CC
SB	NDA221	SW8260	CHLOROETHANE	10	U	10	UJ	0.51	10	ug/kg	CC
SB	NDA222	SW8260	CHLOROETHANE	10	U	10	UJ	0.54	10	ug/kg	CC
SB	NDA223	SW8260	CHLOROETHANE	10	U	10	UJ	0.56	10	ug/kg	CC
SB	NDA224	SW8260	CHLOROETHANE	10	U	10	UJ	0.53	10	ug/kg	CC
SB	NDA226	SW8260	CHLOROETHANE	11	U	11	UJ	0.59	11	ug/kg	CC
SB	NDA235	SW8260	CHLOROETHANE	12	U	12	UJ	0.67	12	ug/kg	CC
SB	NDA236	SW8260	CHLOROETHANE	10	U	10	UJ	0.57	10	ug/kg	CC
SB	NDA237FD1	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	CC
SB	NDA238	SW8260	CHLOROETHANE	10	U	10	UJ	0.53	10	ug/kg	CC
SB	NDA239	SW8260	CHLOROETHANE	11	U	11	UJ	0.62	11	ug/kg	CC
SB	NDA240	SW8260	CHLOROETHANE	12	U	12	UJ	0.63	12	ug/kg	CC
SB	NDA241	SW8260	CHLOROETHANE	10	U	10	UJ	0.54	10	ug/kg	CC
SB	NDA242	SW8260	CHLOROETHANE	10	U	10	UJ	0.6	10	ug/kg	CC
SB	NDA243	SW8260	CHLOROETHANE	10	U	10	UJ	0.5	10	ug/kg	CC
SB	NDA244	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	CC
SB	NDA245	SW8260	CHLOROETHANE	10	U	10	UJ	0.5	10	ug/kg	CC
SB	NDA246	SW8260	CHLOROETHANE	10	U	10	UJ	0.56	10	ug/kg	CC
SB	NDA247FD1	SW8260	CHLOROETHANE	10	U	10	UJ	0.5	10	ug/kg	CC

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA248	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	CC
SB	NDA249	SW8260	CHLOROETHANE	10	U	10	UJ	0.5	10	ug/kg	CC
SB	NDA252	SW8260	CHLOROETHANE	12	U	12	UJ	0.64	12	ug/kg	CC
SB	NDA253	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	CC
SB	NDA254	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	CC
SB	NDA255	SW8260	CHLOROETHANE	10	U	10	UJ	0.55	10	ug/kg	CC
SB	NDA087	SW8260	CHLOROETHANE	10	U	10	UJ	0.55	10	ug/kg	CC
SB	NDA089	SW8260	CHLOROETHANE	10	U	10	UJ	0.53	10	ug/kg	CC
SB	NDA096	SW8260	CHLOROETHANE	10	U	10	UJ	0.56	10	ug/kg	CC
SB	NDA097	SW8260	CHLOROETHANE	10	U	10	UJ	0.48	10	ug/kg	CC
SB	NDA099	SW8260	CHLOROETHANE	10	U	10	UJ	0.57	10	ug/kg	CC
SB	NDA296	SW8260	CHLOROETHANE	10	U	10	UJ	0.6	10	ug/kg	CC
SB	NDA297	SW8260	CHLOROETHANE	10	U	10	UJ	0.6	10	ug/kg	CC
SB	NDA298	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	CC
SB	NDA299	SW8260	CHLOROETHANE	11	U	11	UJ	0.61	11	ug/kg	CC
SS	NDA125	SW8260	CHLOROETHANE	18	U	18	UJ	0.99	18	ug/kg	CC
SS	NDA127	SW8260	CHLOROETHANE	10	U	10	UJ	0.57	10	ug/kg	CC
SS	NDA128FD1	SW8260	CHLOROETHANE	17	U	17	UJ	0.9	17	ug/kg	CC
SS	NDA197FD1	SW8260	CHLOROETHANE	12	U	12	UJ	0.6	12	ug/kg	CC
SS	NDA178	SW8260	CHLOROETHANE	10	U	10	UJ	0.5	10	ug/kg	CC
SS	NDA179	SW8260	CHLOROETHANE	11	U	11	UJ	0.63	11	ug/kg	CC
SS	NDA181	SW8260	CHLOROETHANE	11	U	11	UJ	0.62	11	ug/kg	CC
SS	NDA183	SW8260	CHLOROETHANE	12	U	12	UJ	0.63	12	ug/kg	CC
SS	NDA184FD1	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	CC
SS	NDA201	SW8260	CHLOROETHANE	19	U	19	UJ	1	19	ug/kg	CC
SS	NDA202	SW8260	CHLOROETHANE	14	U	14	UJ	0.8	14	ug/kg	CC
SS	NDA203	SW8260	CHLOROETHANE	11	U	11	UJ	0.59	11	ug/kg	CC
SS	NDA204	SW8260	CHLOROETHANE	14	U	14	UJ	0.76	14	ug/kg	CC
SS	NDA205FD1	SW8260	CHLOROETHANE	12	U	12	UJ	0.68	12	ug/kg	CC
SS	NDA206	SW8260	CHLOROETHANE	11	U	11	UJ	0.58	11	ug/kg	CC
SS	NDA207	SW8260	CHLOROETHANE	12	U	12	UJ	0.7	12	ug/kg	CC
SS	NDA208	SW8260	CHLOROETHANE	10	U	10	UJ	0.6	10	ug/kg	CC
SS	NDA209	SW8260	CHLOROETHANE	16	U	16	UJ	0.87	16	ug/kg	CC
SS	NDA210	SW8260	CHLOROETHANE	11	U	11	UJ	0.62	11	ug/kg	CC
SS	NDA212	SW8260	CHLOROETHANE	14	U	14	UJ	0.8	14	ug/kg	CC
SS	NDA185	SW8260	CHLOROETHANE	12	U	12	UJ	0.6	12	ug/kg	CC
SS	NDA186	SW8260	CHLOROETHANE	10	U	10	UJ	0.56	10	ug/kg	CC
SS	NDA187	SW8260	CHLOROETHANE	10	U	10	UJ	0.52	10	ug/kg	CC
SS	NDA188	SW8260	CHLOROETHANE	13	U	13	UJ	0.72	13	ug/kg	CC
SS	NDA190	SW8260	CHLOROETHANE	11	U	11	UJ	0.62	11	ug/kg	CC
SS	NDA191	SW8260	CHLOROETHANE	10	U	10	UJ	0.6	10	ug/kg	CC
SS	NDA192FD1	SW8260	CHLOROETHANE	11	U	11	UJ	0.62	11	ug/kg	CC
SS	NDA193	SW8260	CHLOROETHANE	10	U	10	UJ	0.55	10	ug/kg	CC
SS	NDA194	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	CC
SS	NDA195	SW8260	CHLOROETHANE	10	U	10	UJ	0.5	10	ug/kg	CC
SS	NDA086	SW8260	CHLOROETHANE	11	U	11	UJ	0.59	11	ug/kg	CC
SS	NDA088	SW8260	CHLOROETHANE	10	U	10	UJ	0.53	10	ug/kg	CC
SS	NDA091	SW8260	CHLOROETHANE	11	U	11	UJ	0.58	11	ug/kg	CC
SB	NDA167	SW8260	ACETONE	49	=	49	R	10	10	ug/kg	CC
SB	NDA169	SW8260	ACETONE	74	=	74	R	10	10	ug/kg	CC
SB	NDA171	SW8260	ACETONE	42	=	42	R	11	11	ug/kg	CC
SB	NDA173	SW8260	ACETONE	107	=	107	R	11	11	ug/kg	CC
SB	NDA175	SW8260	ACETONE	84	=	84	R	10	10	ug/kg	CC
SB	NDA177	SW8260	ACETONE	72	=	72	R	9	10	ug/kg	CC
SB	NDA213	SW8260	ACETONE	51	=	51	R	12	12	ug/kg	CC
SB	NDA224	SW8260	ACETONE	34	=	34	R	10	10	ug/kg	CC
SB	NDA225	SW8260	ACETONE	22	=	22	R	11	11	ug/kg	CC
SB	NDA226	SW8260	ACETONE	14	=	14	R	11	11	ug/kg	CC
SB	NDA227FD1	SW8260	ACETONE	23	=	23	R	10	10	ug/kg	CC
SB	NDA228	SW8260	ACETONE	13	=	13	R	11	11	ug/kg	CC
SB	NDA229	SW8260	ACETONE	13	=	13	R	12	12	ug/kg	CC
SB	NDA230	SW8260	ACETONE	25	=	25	R	10	10	ug/kg	CC
SB	NDA231	SW8260	ACETONE	31	=	31	R	10	10	ug/kg	CC
SB	NDA232	SW8260	ACETONE	22	=	22	R	9	10	ug/kg	CC
SB	NDA233	SW8260	ACETONE	21	=	21	R	10	10	ug/kg	CC
SB	NDA234	SW8260	ACETONE	22	=	22	R	9	10	ug/kg	CC
SB	NDA235	SW8260	ACETONE	21	=	21	R	12	12	ug/kg	CC
SB	NDA236	SW8260	ACETONE	20	=	20	R	10	10	ug/kg	CC
SB	NDA237FD1	SW8260	ACETONE	22	=	22	R	11	11	ug/kg	CC
SB	NDA238	SW8260	ACETONE	16	=	16	R	10	10	ug/kg	CC

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA239	SW8260	ACETONE	23	=	23	R	11	11	ug/kg	CC
SB	NDA240	SW8260	ACETONE	21	=	21	R	12	12	ug/kg	CC
SB	NDA241	SW8260	ACETONE	12	=	12	R	10	10	ug/kg	CC
SB	NDA242	SW8260	ACETONE	20	=	20	R	10	10	ug/kg	CC
SB	NDA243	SW8260	ACETONE	17	=	17	R	10	10	ug/kg	CC
SB	NDA244	SW8260	ACETONE	21	=	21	R	11	11	ug/kg	CC
SB	NDA245	SW8260	ACETONE	27	=	27	R	9	10	ug/kg	CC
SB	NDA246	SW8260	ACETONE	44	=	44	R	10	10	ug/kg	CC
SB	NDA247FD1	SW8260	ACETONE	30	=	30	R	10	10	ug/kg	CC
SB	NDA248	SW8260	ACETONE	18	=	18	R	11	11	ug/kg	CC
SB	NDA249	SW8260	ACETONE	36	=	36	R	9	10	ug/kg	CC
SB	NDA252	SW8260	ACETONE	106	=	106	R	12	12	ug/kg	CC
SB	NDA253	SW8260	ACETONE	24	=	24	R	11	11	ug/kg	CC
SB	NDA254	SW8260	ACETONE	15	=	15	R	11	11	ug/kg	CC
SB	NDA255	SW8260	ACETONE	20	=	20	R	10	10	ug/kg	CC
SB	NDA085	SW8260	ACETONE	29	=	29	R	12	12	ug/kg	CC
SB	NDA092	SW8260	ACETONE	40	=	40	R	11	11	ug/kg	CC
SB	NDA093	SW8260	ACETONE	39	=	39	R	9	10	ug/kg	CC
SB	NDA094	SW8260	ACETONE	50	=	50	R	12	12	ug/kg	CC
SB	NDA087	SW8260	ACETONE	91	=	91	R	10	10	ug/kg	CC
SB	NDA089	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
SB	NDA099	SW8260	ACETONE	25	=	25	R	10	10	ug/kg	CC
SB	NDA296DL1	SW8260	ACETONE	1240	=	1240	R	1040	1040	ug/kg	CC
SB	NDA297DL1	SW8260	ACETONE	1120	=	1120	R	1020	1030	ug/kg	CC
SB	NDA298DL1	SW8260	ACETONE	1600	=	1600	R	1090	1090	ug/kg	CC
SB	NDA299	SW8260	ACETONE	103	=	103	R	11	11	ug/kg	CC
SB	NDA064FD1	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
SB	NDA066DL1	SW8260	ACETONE	2020	=	2020	R	1190	1190	ug/kg	CC
SB	NDA081	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
SB	NDA110	SW8260	ACETONE	11	U	11	R	11	11	ug/kg	CC
SD	NDA050	SW8260	ACETONE	2160	U	2160	R	2160	2160	ug/kg	CC
SD	NDA051FD1	SW8260	ACETONE	296	=	296	R	23	23	ug/kg	CC
SD	NDA052	SW8260	ACETONE	540	E	540	R	20	20	ug/kg	CC
SD	NDA053	SW8260	ACETONE	139	=	139	R	14	14	ug/kg	CC
SD	NDA042	SW8260	ACETONE	37	=	37	R	12	12	ug/kg	CC
SD	NDA043	SW8260	ACETONE	36	=	36	R	11	11	ug/kg	CC
SD	NDA044	SW8260	ACETONE	140	=	140	R	59	59	ug/kg	CC
SD	NDA045	SW8260	ACETONE	70	=	70	R	36	36	ug/kg	CC
SD	NDA046	SW8260	ACETONE	97	=	97	R	43	43	ug/kg	CC
SD	NDA047DL1	SW8260	ACETONE	2190	=	2190	R	862	862	ug/kg	CC
SD	NDA048DL1	SW8260	ACETONE	15000	=	15000	R	1200	1200	ug/kg	CC
SD	NDA049DL1	SW8260	ACETONE	1790	=	1790	R	1120	1120	ug/kg	CC
SS	NDA164	SW8260	ACETONE	40	=	40	R	13	13	ug/kg	CC
SS	NDA166	SW8260	ACETONE	205	E	205	R	11	11	ug/kg	CC
SS	NDA168	SW8260	ACETONE	73	=	73	R	20	20	ug/kg	CC
SS	NDA170	SW8260	ACETONE	57	=	57	R	16	16	ug/kg	CC
SS	NDA172	SW8260	ACETONE	41	=	41	R	10	10	ug/kg	CC
SS	NDA174	SW8260	ACETONE	60	=	60	R	10	10	ug/kg	CC
SS	NDA176	SW8260	ACETONE	277	E	277	R	14	14	ug/kg	CC
SS	NDA196DL1	SW8260	ACETONE	1480	=	1480	R	937	937	ug/kg	CC
SS	1	SW8260	ACETONE	2140	=	2140	R	1820	1820	ug/kg	CC
SS	NDA198DL1	SW8260	ACETONE	5620	=	5620	R	1160	1160	ug/kg	CC
SS	NDA199	SW8260	ACETONE	125	=	125	R	14	14	ug/kg	CC
SS	NDA200DL1	SW8260	ACETONE	2220	=	2220	R	1220	1220	ug/kg	CC
SS	NDA178	SW8260	ACETONE	26	=	26	R	10	10	ug/kg	CC
SS	NDA179	SW8260	ACETONE	29	=	29	R	11	11	ug/kg	CC
SS	NDA180	SW8260	ACETONE	22	=	22	R	11	11	ug/kg	CC
SS	NDA181	SW8260	ACETONE	31	=	31	R	11	11	ug/kg	CC
SS	NDA182	SW8260	ACETONE	17	=	17	R	14	14	ug/kg	CC
SS	NDA183	SW8260	ACETONE	27	=	27	R	11	12	ug/kg	CC
SS	NDA184FD1	SW8260	ACETONE	32	=	32	R	11	11	ug/kg	CC
SS	NDA201	SW8260	ACETONE	62	=	62	R	19	19	ug/kg	CC
SS	NDA202	SW8260	ACETONE	146	=	146	R	14	14	ug/kg	CC
SS	NDA203	SW8260	ACETONE	38	=	38	R	11	11	ug/kg	CC
SS	NDA204DL1	SW8260	ACETONE	2340	=	2340	R	1350	1350	ug/kg	CC
SS	1	SW8260	ACETONE	1880	=	1880	R	1380	1380	ug/kg	CC
SS	NDA206DL1	SW8260	ACETONE	1680	=	1680	R	1430	1430	ug/kg	CC
SS	NDA207DL1	SW8260	ACETONE	1800	=	1800	R	1290	1290	ug/kg	CC
SS	NDA208	SW8260	ACETONE	17	=	17	R	10	10	ug/kg	CC
SS	NDA209	SW8260	ACETONE	98	=	98	R	16	16	ug/kg	CC

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA210	SW8260	ACETONE	43	=	43	R	11	11	ug/kg	CC
SS	NDA211	SW8260	ACETONE	46	=	46	R	11	11	ug/kg	CC
SS	NDA212	SW8260	ACETONE	14	U	14	R	14	14	ug/kg	CC
SS	NDA185	SW8260	ACETONE	18	=	18	R	12	12	ug/kg	CC
SS	NDA186	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
SS	NDA187	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
SS	NDA188	SW8260	ACETONE	16	=	16	R	13	13	ug/kg	CC
SS	NDA189	SW8260	ACETONE	11	=	11	R	10	10	ug/kg	CC
SS	NDA190	SW8260	ACETONE	12	=	12	R	11	11	ug/kg	CC
SS	NDA191	SW8260	ACETONE	16	=	16	R	10	10	ug/kg	CC
SS	NDA192FD1	SW8260	ACETONE	15	=	15	R	11	11	ug/kg	CC
SS	NDA193	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
SS	NDA194	SW8260	ACETONE	11	=	11	R	11	11	ug/kg	CC
SS	NDA195	SW8260	ACETONE	11	=	11	R	9	10	ug/kg	CC
SS	NDA084	SW8260	ACETONE	36	=	36	R	13	13	ug/kg	CC
SS	NDA086	SW8260	ACETONE	20	=	20	R	11	11	ug/kg	CC
SS	NDA088	SW8260	ACETONE	13	=	13	R	10	10	ug/kg	CC
SS	NDA091	SW8260	ACETONE	74	=	74	R	11	11	ug/kg	CC
SS	NDA057	SW8260	ACETONE	62	=	62	J	10	10	ug/kg	CC
SS	NDA059DL1	SW8260	ACETONE	1840	=	1840	R	1170	1170	ug/kg	CC
SS	NDA065DL1	SW8260	ACETONE	1630	=	1630	R	1220	1220	ug/kg	CC
SS	NDA069DL1	SW8260	ACETONE	1600	=	1600	R	1080	1080	ug/kg	CC
SS	NDA121DL1	SW8260	ACETONE	1350	=	1350	R	1130	1130	ug/kg	CC
SS	NDA123DL1	SW8260	ACETONE	2510	=	2510	J	1200	1200	ug/kg	CC
SS	NDA124DL1	SW8260	ACETONE	5070	=	5070	J	1000	1000	ug/kg	CC
SS	NDA076	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
SS	NDA080	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
SS	NDA082	SW8260	ACETONE	13	U	13	R	13	13	ug/kg	CC
SS	NDA113	SW8260	ACETONE	10	U	10	R	10	10	ug/kg	CC
SS	NDA104FD1	SW8260	ACETONE	14	U	14	R	14	14	ug/kg	CC
SS	NDA107	SW8260	ACETONE	12	U	12	R	12	12	ug/kg	CC
SS	NDA109	SW8260	ACETONE	11	U	11	R	11	11	ug/kg	CC
SS	NDA111	SW8260	ACETONE	12	U	12	R	12	12	ug/kg	CC
SB	NDA058	SW8260	ACETONE	11	=	11	R	9	10	ug/kg	BL, SS, CC
SS	NDA121	SW8260	ACETONE	487	E	487	R	10	10	ug/kg	BL, LR
SB	NDA126	SW8260	ACETONE	96	=	96	R	13	13	ug/kg	BL, IC
SB	NDA129	SW8260	ACETONE	19	=	19	R	12	12	ug/kg	BL, IC
SB	NDA130FD1	SW8260	ACETONE	23	=	23	R	12	12	ug/kg	BL, IC
SB	NDA132	SW8260	ACETONE	27	=	27	R	10	10	ug/kg	BL, IC
SB	NDA134	SW8260	ACETONE	14	=	14	R	10	10	ug/kg	BL, IC
SB	NDA136	SW8260	ACETONE	19	=	19	R	11	11	ug/kg	BL, IC
SB	NDA138	SW8260	ACETONE	23	=	23	R	10	10	ug/kg	BL, IC
SB	NDA140	SW8260	ACETONE	15	=	15	R	9	10	ug/kg	BL, IC
SB	NDA142	SW8260	ACETONE	13	=	13	R	10	10	ug/kg	BL, IC
SB	NDA148	SW8260	ACETONE	49	=	49	R	10	10	ug/kg	BL, IC
SB	NDA151	SW8260	ACETONE	59	=	59	R	11	11	ug/kg	BL, IC
SB	NDA152FD1	SW8260	ACETONE	42	=	42	R	12	12	ug/kg	BL, IC
SB	NDA154	SW8260	ACETONE	50	=	50	R	11	11	ug/kg	BL, IC
SB	NDA156	SW8260	ACETONE	45	=	45	R	10	10	ug/kg	BL, IC
SB	NDA158	SW8260	ACETONE	55	=	55	R	10	10	ug/kg	BL, IC
SB	NDA160	SW8260	ACETONE	34	=	34	R	9	10	ug/kg	BL, IC
SB	NDA162	SW8260	ACETONE	50	=	50	R	11	11	ug/kg	BL, IC
SB	NDA163FD1	SW8260	ACETONE	107	=	107	R	12	12	ug/kg	BL, IC
SB	NDA214FD1	SW8260	ACETONE	47	=	47	R	10	10	ug/kg	BL, IC
SB	NDA216	SW8260	ACETONE	13	=	13	R	10	10	ug/kg	BL, IC
SB	NDA217	SW8260	ACETONE	16	=	16	R	12	12	ug/kg	BL, IC
SB	NDA218	SW8260	ACETONE	11	=	11	R	9	10	ug/kg	BL, IC
SB	NDA219	SW8260	ACETONE	45	=	45	U, R	11	11	ug/kg	BL, IC
SB	NDA220	SW8260	ACETONE	17	=	17	R	12	12	ug/kg	BL, IC
SB	NDA221	SW8260	ACETONE	15	=	15	R	9	10	ug/kg	BL, IC
SB	NDA222	SW8260	ACETONE	14	=	14	R	10	10	ug/kg	BL, IC
SB	NDA223	SW8260	ACETONE	12	=	12	R	10	10	ug/kg	BL, IC
SD	NDA054	SW8260	ACETONE	25	=	25	R	15	15	ug/kg	BL, IC
SD	NDA055	SW8260	ACETONE	16	=	16	R	10	10	ug/kg	BL, IC
SS	NDA125	SW8260	ACETONE	25	=	25	R	18	18	ug/kg	BL, IC
SS	NDA127	SW8260	ACETONE	16	=	16	R	10	10	ug/kg	BL, IC
SS	NDA128FD1	SW8260	ACETONE	19	=	19	R	17	17	ug/kg	BL, IC
SS	NDA143	SW8260	ACETONE	10	J	10	R	9	10	ug/kg	BL, IC
SS	NDA145	SW8260	ACETONE	51	=	51	R	13	13	ug/kg	BL, IC
SS	NDA147	SW8260	ACETONE	133	=	133	R	11	11	ug/kg	BL, IC

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SS	NDA153	SW8260	ACETONE	86	=	86	R	12	12	ug/kg	BL, IC
SS	NDA157	SW8260	ACETONE	32	=	32	R	11	11	ug/kg	BL, IC
SS	NDA159	SW8260	ACETONE	46	=	46	R	14	14	ug/kg	BL, IC
SS	NDA161	SW8260	ACETONE	39	=	39	R	11	11	ug/kg	BL, IC
SB	NDA165DL1	SW8260	ACETONE	1260	=	1260	UJ	1180	1180	ug/kg	BL, CC
SB	NDA060	SW8260	ACETONE	30	=	30	R	10	10	ug/kg	BL, CC
SB	NDA063	SW8260	ACETONE	22	=	22	R	11	11	ug/kg	BL, CC
SB	NDA068	SW8260	ACETONE	26	=	26	R	11	11	ug/kg	BL, CC
SB	NDA105	SW8260	ACETONE	22	=	22	R	17	17	ug/kg	BL, CC
SB	NDA106FD1	SW8260	ACETONE	21	=	21	R	16	16	ug/kg	BL, CC
SB	NDA108	SW8260	ACETONE	18	=	18	R	13	13	ug/kg	BL, CC
SB	NDA112	SW8260	ACETONE	12	=	12	R	11	11	ug/kg	BL, CC
SD	NDA303	SW8260	ACETONE	100	=	100	R	47	47	ug/kg	BL, CC
SS	NDA067	SW8260	ACETONE	15	=	15	R	12	12	ug/kg	BL, CC
SS	NDA120	SW8260	ACETONE	23	=	23	R	16	16	ug/kg	BL, CC
SS	NDA103	SW8260	ACETONE	25	=	25	R	13	13	ug/kg	BL, CC
SS	NDA155	SW8260	ACETONE	70	=	70	R	11	11	ug/kg	BL ,IC
WG	NDA024	SW8270	DIETHYL PHTHALATE	2	J	5	U	0.5	5	ug/L	BL
WG	NDA025FD1	SW8270	DIETHYL PHTHALATE	2	J	5	U	0.5	5	ug/L	BL
WG	NDA029	SW8270	DIETHYL PHTHALATE	0.8	J	5	U	0.5	5	ug/L	BL
WG	NDA003	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	7	=	7	U	0.9	5	ug/L	BL
WG	NDA015	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	4	J	5	U	0.89	5	ug/L	BL
WG	NDA016	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	2	J	5	U	0.94	5	ug/L	BL
WG	NDA026	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	2	J	6	U	1	6	ug/L	BL
WG	NDA005	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	4	J	6	U	1	6	ug/L	BL
WG	NDA006	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	3	J	6	U	1	6	ug/L	BL
WG	NDA008	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	4	J	6	U	1	6	ug/L	BL
WG	NDA009	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	2	J	6	U	1	6	ug/L	BL
WG	NDA010	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	3	J	6	U	1	6	ug/L	BL
WG	NDA012	SW8270	bis(2-ETHYLHEXYL) PHTHALATE	1	J	5	U	0.9	5	ug/L	BL
SB	NDA079	SW8260	XYLENES, TOTAL	0.8	J	10	U	0.21	10	ug/kg	BL
SB	NDA105	SW8260	XYLENES, TOTAL	7	J	17	U	0.37	17	ug/kg	BL
SB	NDA110	SW8260	XYLENES, TOTAL	0.3	J	11	U	0.24	11	ug/kg	BL
SD	NDA048	SW8260	XYLENES, TOTAL	0.4	J	13	U	0.29	13	ug/kg	BL
SD	NDA049	SW8260	XYLENES, TOTAL	0.4	J	11	U	0.23	11	ug/kg	BL
SS	NDA057	SW8260	XYLENES, TOTAL	0.9	J	10	U	0.2	10	ug/kg	BL
SS	NDA080	SW8260	XYLENES, TOTAL	0.3	J	10	U	0.21	10	ug/kg	BL
SS	NDA082	SW8260	XYLENES, TOTAL	0.3	J	13	U	0.29	13	ug/kg	BL
SS	NDA103	SW8260	XYLENES, TOTAL	0.3	J	13	U	0.28	13	ug/kg	BL
SS	NDA107	SW8260	XYLENES, TOTAL	0.3	J	12	U	0.26	12	ug/kg	BL
SS	NDA109	SW8260	XYLENES, TOTAL	0.4	J	11	U	0.25	11	ug/kg	BL
SB	NDA093	SW8260	TOLUENE	0.3	J	10	U	0.26	10	ug/kg	BL
SB	NDA094	SW8260	TOLUENE	0.5	J	12	U	0.32	12	ug/kg	BL
SB	NDA095FD1	SW8260	TOLUENE	0.4	J	10	U	0.27	10	ug/kg	BL
SS	NDA190	SW8260	TOLUENE	0.4	J	11	U	0.31	11	ug/kg	BL
SS	NDA191	SW8260	TOLUENE	0.4	J	10	U	0.28	10	ug/kg	BL
SS	NDA192FD1	SW8260	TOLUENE	0.7	J	11	U	0.31	11	ug/kg	BL
SS	NDA194	SW8260	TOLUENE	0.7	J	11	U	0.31	11	ug/kg	BL
SB	NDA094	SW8260	METHYLENE CHLORIDE	3	J	12	U	2	12	ug/kg	BL
SB	NDA095FD1	SW8260	METHYLENE CHLORIDE	3	J	10	U	2	10	ug/kg	BL
SB	NDA079	SW8260	M,P-XYLENE (SUM OF ISOMERS)	0.8	J	10	U	0.21	10	ug/kg	BL
SB	NDA105	SW8260	M,P-XYLENE (SUM OF ISOMERS)	6	J	17	U	0.37	17	ug/kg	BL
SB	NDA110	SW8260	M,P-XYLENE (SUM OF ISOMERS)	0.3	J	11	U	0.24	11	ug/kg	BL
SD	NDA048	SW8260	M,P-XYLENE (SUM OF ISOMERS)	0.4	J	13	U	0.29	13	ug/kg	BL
SD	NDA049	SW8260	M,P-XYLENE (SUM OF ISOMERS)	0.4	J	11	U	0.23	11	ug/kg	BL
SS	NDA057	SW8260	M,P-XYLENE (SUM OF ISOMERS)	0.6	J	10	U	0.2	10	ug/kg	BL
SS	NDA080	SW8260	M,P-XYLENE (SUM OF ISOMERS)	0.3	J	10	U	0.21	10	ug/kg	BL
SS	NDA082	SW8260	M,P-XYLENE (SUM OF ISOMERS)	0.3	J	13	U	0.29	13	ug/kg	BL
SS	NDA103	SW8260	M,P-XYLENE (SUM OF ISOMERS)	0.3	J	13	U	0.28	13	ug/kg	BL
SS	NDA107	SW8260	M,P-XYLENE (SUM OF ISOMERS)	0.3	J	12	U	0.26	12	ug/kg	BL
SS	NDA109	SW8260	M,P-XYLENE (SUM OF ISOMERS)	0.4	J	11	U	0.25	11	ug/kg	BL
SB	NDA126	SW8270	DIETHYL PHTHALATE	426	J	453	U	37	453	ug/kg	BL
SB	NDA129	SW8270	DIETHYL PHTHALATE	369	J	484	U	40	484	ug/kg	BL
SB	NDA130FD1	SW8270	DIETHYL PHTHALATE	363	J	452	U	37	452	ug/kg	BL
SB	NDA132	SW8270	DIETHYL PHTHALATE	146	J	562	U	46	562	ug/kg	BL
SB	NDA134	SW8270	DIETHYL PHTHALATE	93	J	515	U	42	515	ug/kg	BL
SB	NDA136	SW8270	DIETHYL PHTHALATE	96	J	475	U	39	475	ug/kg	BL
SB	NDA151	SW8270	DIETHYL PHTHALATE	247	J	431	U	35	431	ug/kg	BL
SB	NDA152FD1	SW8270	DIETHYL PHTHALATE	213	J	620	U	51	620	ug/kg	BL
SB	NDA154	SW8270	DIETHYL PHTHALATE	210	J	488	U	40	488	ug/kg	BL

Matrix	Sample ID	Analytical Method	Parameter	Lab Result	Lab Qual	Final Result	Final Qual	DL	RL	Units	Comments
SB	NDA156	SW8270	DIETHYL PHTHALATE	396	J	478	U	39	478	ug/kg	BL
SB	NDA158	SW8270	DIETHYL PHTHALATE	100	J	461	U	38	461	ug/kg	BL
SB	NDA160	SW8270	DIETHYL PHTHALATE	174	J	559	U	46	559	ug/kg	BL
SB	NDA162	SW8270	DIETHYL PHTHALATE	209	J	499	U	41	499	ug/kg	BL
SB	NDA163FD1	SW8270	DIETHYL PHTHALATE	176	J	518	U	42	518	ug/kg	BL
SS	NDA125	SW8270	DIETHYL PHTHALATE	512	J	591	U	48	591	ug/kg	BL
SS	NDA127	SW8270	DIETHYL PHTHALATE	477	J	535	U	44	535	ug/kg	BL
SS	NDA128FD1	SW8270	DIETHYL PHTHALATE	436	J	781	U	64	781	ug/kg	BL
SS	NDA131	SW8270	DIETHYL PHTHALATE	121	J	603	U	49	603	ug/kg	BL
SS	NDA133	SW8270	DIETHYL PHTHALATE	138	J	561	U	46	561	ug/kg	BL
SS	NDA135	SW8270	DIETHYL PHTHALATE	134	J	627	U	51	627	ug/kg	BL
SS	NDA137	SW8270	DIETHYL PHTHALATE	109	J	467	U	38	467	ug/kg	BL
SS	NDA147	SW8270	DIETHYL PHTHALATE	149	J	471	U	39	471	ug/kg	BL
SS	NDA149	SW8270	DIETHYL PHTHALATE	251	J	556	U	46	556	ug/kg	BL
SS	NDA150FD1	SW8270	DIETHYL PHTHALATE	457	J	514	U	42	514	ug/kg	BL
SS	NDA155	SW8270	DIETHYL PHTHALATE	225	J	591	U	48	591	ug/kg	BL
SS	NDA157	SW8270	DIETHYL PHTHALATE	165	J	552	U	45	552	ug/kg	BL
SS	NDA159	SW8270	DIETHYL PHTHALATE	121	J	409	U	33	409	ug/kg	BL
SS	NDA161	SW8270	DIETHYL PHTHALATE	172	J	524	U	43	524	ug/kg	BL
WG	NDA015	SW8260	CHLOROFORM	2	=	2	U	1	1	ug/L	BB
SB	NDA114	SW8081	p,p'-DDD	12	=	12	J	0.3	4.3	ug/kg	2C, HT
SB	NDA142	SW8081	p,p'-DDT	0.71	J	3.9	U	0.45	3.9	ug/kg	2C
SB	NDA144	SW8081	p,p'-DDT	7.6	=	7.6	J	0.43	3.7	ug/kg	2C
SS	NDA131	SW8081	p,p'-DDT	10	=	10	J	0.44	3.8	ug/kg	2C
SS	NDA133	SW8081	p,p'-DDT	9.4	=	9.4	J	0.45	3.9	ug/kg	2C
SS	NDA139	SW8081	p,p'-DDT	5.7	=	5.7	J	0.41	3.5	ug/kg	2C
SS	NDA143	SW8081	p,p'-DDT	7.1	=	7.1	J	0.4	3.4	ug/kg	2C
SS	NDA208	SW8081	p,p'-DDE	1.3	J	3.4	U	0.34	3.4	ug/kg	2C
SS	NDA211	SW8260	CHLOROETHANE	11	U	11	UJ	0.6	11	ug/kg	CC
WG	NDA013	E200.7	IRON, DISSOLVED	12.2	U	12.2	=	12.2	100	ug/L	
WG	NDA014	E200.7	IRON, DISSOLVED	12.2	U	12.2	=	12.2	100	ug/L	
SB	NDA087	SW8260	CARBON DISULFIDE	10	U	10	J	0.31	10	ug/kg	
SB	NDA132	E200.7	POTASSIUM	1190	J	1190	=	3.3	1250	mg/kg	
SB	NDA136	E200.7	POTASSIUM	1040	J	1040	=	3.2	1180	mg/kg	
SB	NDA163FD1	E200.7	POTASSIUM	1010	J	1010	=	3.1	1170	mg/kg	
SS	NDA164	SW7471	MERCURY	0.054	J	0.054	=	0.01	0.05	mg/kg	
SS	NDA166	SW7471	MERCURY	0.04	J	0.04	=	0.01	0.05	mg/kg	
SB	NDA132	E200.7	COBALT	10.9	J	10.9	=	0.06	12.5	mg/kg	
SB	NDA165	E200.7	COBALT	11.4	J	11.4	=	0.05	11.5	mg/kg	
SB	NDA175	E200.7	COBALT	10	J	10	=	0.05	11.2	mg/kg	
SB	NDA140	E200.7	CALCIUM	1060	J	1060	=	1.3	1100	mg/kg	

Attachment B
Detections in Blank Samples

Matrix	Analytical Method	Prep Method	Sample ID	Type	Parameter	Lab Result	Lab Qual	RL	DL	Units
WQ	E200.7	SW3050	NDA325AB1	AB	BARIUM	0.26	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA325AB1	AB	BERYLLIUM	0.49	J	5	0.3	ug/L
WQ	SW8270	SW3510	NDA325AB1	AB	PHTHALATE	1	J	5	0.9	ug/L
WQ	SW8260	SW5030	NDA033AB1	AB	BROMODICHLOROMETHANE	0.5	J	10	0.2	ug/L
WQ	SW8260	SW5030	NDA325AB1	AB	BROMODICHLOROMETHANE	1	J	10	0.2	ug/L
WQ	E200.7	SW3050	NDA033AB1	AB	CALCIUM	26.8	J	5000	11.7	ug/L
WQ	E200.7	SW3050	NDA325AB1	AB	CALCIUM	67	J	5000	11.7	ug/L
WQ	SW8260	SW5030	NDA033AB1	AB	CHLOROFORM	6	J	10	1	ug/L
WQ	SW8260	SW5030	NDA325AB1	AB	CHLOROFORM	11	=	10	1	ug/L
WQ	E200.7	SW3050	NDA325AB1	AB	COPPER	2.6	J	25	1.9	ug/L
WQ	E200.7	SW3050	NDA325AB1	AB	IRON	19.3	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA325AB1	AB	MANGANESE	0.15	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA325AB1	AB	ZINC	2.9	J	20	2.5	ug/L
WQ	SW8260	SW5030	NDA034AB2	AB	1,2-DICHLOROETHANE	2	J	10	0.2	ug/L
WQ	SW8270	SW3510	NDA034AB2	AB	PHTHALATE	3	J	5	0.89	ug/L
WQ	SW8260	SW5030	NDA034AB2	AB	BROMODICHLOROMETHANE	0.9	J	10	0.2	ug/L
WQ	E200.7	SW3050	NDA034AB2	AB	CALCIUM	54.4	J	5000	11.7	ug/L
WQ	SW8260	SW5030	NDA034AB2	AB	CHLOROFORM	9	J	10	1	ug/L
WQ	E200.7	SW3050	NDA034AB2	AB	POTASSIUM	127	J	5000	26.6	ug/L
WQ	E200.7	SW3050	NDA034AB2	AB	SODIUM	144	J	5000	115	ug/L
WQ	E200.7	SW3050	NDA275AB3	AB	BARIUM	0.14	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA275AB3	AB	CALCIUM	72.7	J	5000	11.7	ug/L
WQ	SW8260	SW5030	NDA275AB3	AB	CHLOROFORM	18	=	10	1	ug/L
WQ	E200.7	SW3050	NDA275AB3	AB	IRON	21.2	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA275AB3	AB	MAGNESIUM	11.4	J	5000	9	ug/L
WQ	E200.7	SW3050	NDA275AB3	AB	MANGANESE	0.22	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA276AB4	AB	BARIUM	0.11	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA276AB4	AB	CALCIUM	23	J	5000	11.7	ug/L
WQ	SW8260	SW5030	NDA276AB4	AB	CHLOROFORM	16	=	10	1	ug/L
WQ	E200.7	SW3050	NDA276AB4	AB	MANGANESE	0.12	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA276AB4	AB	POTASSIUM	45.3	J	5000	26.6	ug/L
WQ	E200.7	SW3050	NDA320EB1	EB	ALUMINUM	100	J	200	25.8	ug/L
WQ	E200.7	SW3050	NDA311EB1	EB	BARIUM	0.11	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA323EB1	EB	BARIUM	0.13	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA272EB1	EB	BARIUM	0.14	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA305EB1	EB	BARIUM	0.14	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA304EB1	EB	BARIUM	0.15	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA313EB1	EB	BARIUM	0.44	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA318EB1	EB	BARIUM	0.52	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA316EB1	EB	BARIUM	0.74	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA309EB1	EB	BARIUM	1	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA320EB1	EB	BARIUM	1.9	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA320EB1	EB	BERYLLIUM	0.37	J	5	0.3	ug/L
WQ	E200.7	SW3050	NDA323EB1	EB	BERYLLIUM	0.56	J	5	0.3	ug/L
WQ	SW8270	SW3510	NDA320EB1	EB	PHTHALATE	2	J	5	0.9	ug/L
WQ	SW8270	SW3510	NDA323EB1	EB	PHTHALATE	2	J	5	0.9	ug/L
WQ	SW8270	SW3510	NDA313EB1	EB	PHTHALATE	4	J	5	0.89	ug/L
WQ	SW8270	SW3510	NDA316EB1	EB	PHTHALATE	7	=	5	0.88	ug/L
WQ	SW8260	SW5030	NDA030EB1	EB	BROMODICHLOROMETHANE	0.6	J	10	0.2	ug/L
WQ	SW8260	SW5030	NDA309EB1	EB	BROMODICHLOROMETHANE	0.7	J	10	0.2	ug/L
WQ	SW8260	SW5030	NDA311EB1	EB	BROMODICHLOROMETHANE	0.7	J	10	0.2	ug/L
WQ	SW8260	SW5030	NDA313EB1	EB	BROMODICHLOROMETHANE	0.8	J	10	0.2	ug/L
WQ	SW8260	SW5030	NDA318EB1	EB	BROMODICHLOROMETHANE	0.8	J	10	0.2	ug/L
WQ	SW8260	SW5030	NDA320EB1	EB	BROMODICHLOROMETHANE	0.8	J	10	0.2	ug/L
WQ	E200.7	SW3050	NDA272EB1	EB	CALCIUM	37.6	J	5000	11.7	ug/L
WQ	E200.7	SW3050	NDA311EB1	EB	CALCIUM	40.7	J	5000	11.7	ug/L
WQ	E200.7	SW3050	NDA309EB1	EB	CALCIUM	61.8	J	5000	11.7	ug/L

Matrix	Analytical Method	Prep Method	Sample ID	Type	Parameter	Lab Result	Lab Qual	RL	DL	Units
WQ	E200.7	SW3050	NDA318EB1	EB	CALCIUM	72.5	J	5000	11.7	ug/
WQ	E200.7	SW3050	NDA304EB1	EB	CALCIUM	74.2	J	5000	11.7	ug/L
WQ	E200.7	SW3050	NDA323EB1	EB	CALCIUM	77.2	J	5000	11.7	ug/L
WQ	E200.7	SW3050	NDA305EB1	EB	CALCIUM	82.7	J	5000	11.7	ug/L
WQ	E200.7	SW3050	NDA316EB1	EB	CALCIUM	94.8	J	5000	11.7	ug/L
WQ	E200.7	SW3050	NDA030EB1	EB	CALCIUM	103	J	5000	11.7	ug/L
WQ	E200.7	SW3050	NDA313EB1	EB	CALCIUM	153	J	5000	11.7	ug/L
WQ	E200.7	SW3050	NDA320EB1	EB	CALCIUM	170	J	5000	11.7	ug/L
WQ	SW8260	SW5030	NDA316EB1	EB	CHLOROFORM	5	J	10	1	ug/L
WQ	SW8260	SW5030	NDA041EB1	EB	CHLOROFORM	6	J	10	1	ug/L
WQ	SW8260	SW5030	NDA030EB1	EB	CHLOROFORM	6	J	10	1	ug/L
WQ	SW8260	SW5030	NDA323EB1	EB	CHLOROFORM	6	J	10	1	ug/L
WQ	SW8260	SW5030	NDA272EB1	EB	CHLOROFORM	7	J	10	1	ug/L
WQ	SW8260	SW5030	NDA311EB1	EB	CHLOROFORM	7	J	10	1	ug/L
WQ	SW8260	SW5030	NDA320EB1	EB	CHLOROFORM	7	J	10	1	ug/L
WQ	SW8260	SW5030	NDA263EB1	EB	CHLOROFORM	8	J	10	1	ug/L
WQ	SW8260	SW5030	NDA305EB1	EB	CHLOROFORM	8	J	10	1	ug/L
WQ	SW8260	SW5030	NDA309EB1	EB	CHLOROFORM	8	J	10	1	ug/L
WQ	SW8260	SW5030	NDA313EB1	EB	CHLOROFORM	8	J	10	1	ug/L
WQ	SW8260	SW5030	NDA318EB1	EB	CHLOROFORM	8	J	10	1	ug/L
WQ	SW8260	SW5030	NDA304EB1	EB	CHLOROFORM	9	J	10	1	ug/L
WQ	SW8260	SW5030	NDA308EB1	EB	CHLOROFORM	12	=	10	1	ug/L
WQ	E200.7	SW3050	NDA030EB1	EB	CHROMIUM, TOTAL	0.67	J	10	0.5	ug/L
WQ	E200.7	SW3050	NDA313EB1	EB	CHROMIUM, TOTAL	1.1	J	10	0.5	ug/L
WQ	E200.7	SW3050	NDA316EB1	EB	CHROMIUM, TOTAL	2	J	10	0.5	ug/L
WQ	E200.7	SW3050	NDA272EB1	EB	CHROMIUM, TOTAL	3.3	J	10	0.5	ug/L
WQ	E200.7	SW3050	NDA320EB1	EB	CHROMIUM, TOTAL	3.3	J	10	0.5	ug/l
WQ	E200.7	SW3050	NDA323EB1	EB	CHROMIUM, TOTAL	3.3	J	10	0.5	ug/L
WQ	E200.7	SW3050	NDA309EB1	EB	CHROMIUM, TOTAL	5.8	J	10	0.5	ug/L
WQ	E200.7	SW3050	NDA320EB1	EB	COBALT	1.7	J	50	0.5	ug/L
WQ	E200.7	SW3050	NDA272EB1	EB	COPPER	2	J	25	1.9	ug/L
WQ	E200.7	SW3050	NDA304EB1	EB	COPPER	2.1	J	25	1.9	ug/L
WQ	E200.7	SW3050	NDA316EB1	EB	COPPER	2.1	J	25	1.9	ug/L
WQ	E200.7	SW3050	NDA311EB1	EB	COPPER	3.7	J	25	1.9	ug/L
WQ	E200.7	SW3050	NDA313EB1	EB	COPPER	3.9	J	25	1.9	ug/L
WQ	SW8270	SW3510	NDA263EB1	EB	DIETHYL PHTHALATE	0.6	J	11	0.5	ug/L
WQ	SW8270	SW3510	NDA308EB1	EB	DIETHYL PHTHALATE	0.6	J	10	0.4	ug/L
WQ	E200.7	SW3050	NDA318EB1	EB	IRON	14.7	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA030EB1	EB	IRON	15.7	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA305EB1	EB	IRON	17.4	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA272EB1	EB	IRON	33	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA323EB1	EB	IRON	33.2	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA313EB1	EB	IRON	33.5	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA316EB1	EB	IRON	34.8	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA309EB1	EB	IRON	99.7	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA320EB1	EB	IRON	160	=	100	12.2	ug/L
WQ	E200.7	SW3050	NDA030EB1	EB	LEAD	1.2	J	3	1.1	ug/L
WQ	E200.7	SW3050	NDA313EB1	EB	LEAD	1.6	J	3	1.1	ug/L
WQ	E200.7	SW3050	NDA304EB1	EB	LEAD	1.7	J	3	1.1	ug/L
WQ	E200.7	SW3050	NDA318EB1	EB	MAGNESIUM	11.5	J	5000	9	ug/L
WQ	E200.7	SW3050	NDA323EB1	EB	MAGNESIUM	12.8	J	5000	9	ug/L
WQ	E200.7	SW3050	NDA030EB1	EB	MAGNESIUM	15.7	J	5000	9	ug/L
WQ	E200.7	SW3050	NDA316EB1	EB	MAGNESIUM	21.5	J	5000	9	ug/L
WQ	E200.7	SW3050	NDA313EB1	EB	MAGNESIUM	31.9	J	5000	9	ug/L
WQ	E200.7	SW3050	NDA320EB1	EB	MAGNESIUM	57.4	J	5000	9	ug/L
WQ	E200.7	SW3050	NDA311EB1	EB	MANGANESE	0.15	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA305EB1	EB	MANGANESE	0.25	J	15	0.1	ug/L

Matrix	Analytical Method	Prep Method	Sample ID	Type	Parameter	Lab Result	Lab Qual	RL	DL	Units
WQ	E200.7	SW3050	NDA030EB1	EB	MANGANESE	0.29	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA323EB1	EB	MANGANESE	0.42	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA304EB1	EB	MANGANESE	0.44	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA318EB1	EB	MANGANESE	0.87	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA272EB1	EB	MANGANESE	1.1	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA313EB1	EB	MANGANESE	1.6	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA316EB1	EB	MANGANESE	2.1	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA309EB1	EB	MANGANESE	2.3	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA320EB1	EB	MANGANESE	7.1	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA316EB1	EB	NICKEL	0.91	J	40	0.8	ug/L
WQ	E200.7	SW3050	NDA320EB1	EB	NICKEL	0.98	J	40	0.8	ug/L
WQ	SW8270	SW3510	NDA263EB1	EB	PHENOL	0.3	J	11	0.2	ug/L
WQ	E200.7	SW3050	NDA305EB1	EB	POTASSIUM	29.5	J	5000	26.6	ug/L
WQ	E200.7	SW3050	NDA272EB1	EB	POTASSIUM	68.4	J	5000	26.6	ug/L
WQ	E200.7	SW3050	NDA304EB1	EB	POTASSIUM	74.2	J	5000	26.6	ug/L
WQ	E200.7	SW3050	NDA030EB1	EB	POTASSIUM	126	J	5000	26.6	ug/L
WQ	E200.7	SW3050	NDA316EB1	EB	POTASSIUM	143	J	5000	26.6	ug/L
WQ	E200.7	SW3050	NDA313EB1	EB	POTASSIUM	261	J	5000	26.6	ug/L
WQ	E200.7	SW3050	NDA304EB1	EB	SELENIUM	2.4	J	5	2.1	ug/L
WQ	E200.7	SW3050	NDA272EB1	EB	SODIUM	119	J	5000	115	ug/L
WQ	E200.7	SW3050	NDA320EB1	EB	SODIUM	130	J	5000	115	ug/L
WQ	E200.7	SW3050	NDA313EB1	EB	SODIUM	148	J	5000	115	ug/L
WQ	E200.7	SW3050	NDA323EB1	EB	SODIUM	215	J	5000	115	ug/L
WQ	E200.7	SW3050	NDA305EB1	EB	SODIUM	240	J	5000	115	ug/L
WQ	E200.7	SW3050	NDA304EB1	EB	SODIUM	275	J	5000	115	ug/L
WQ	E200.7	SW3050	NDA272EB1	EB	VANADIUM	1.1	J	50	0.8	ug/L
WQ	E200.7	SW3050	NDA320EB1	EB	VANADIUM	1.3	J	50	0.8	ug/L
WQ	E200.7	SW3050	NDA318EB1	EB	ZINC	3.4	J	20	2.5	ug/L
WQ	E200.7	SW3050	NDA305EB1	EB	ZINC	3.5	J	20	2.5	ug/L
WQ	E200.7	SW3050	NDA320EB1	EB	ZINC	3.6	J	20	2.5	ug/L
WQ	E200.7	SW3050	NDA304EB1	EB	ZINC	4.9	J	20	2.5	ug/L
WQ	E200.7	SW3050	NDA313EB1	EB	ZINC	5.2	J	20	2.5	ug/L
WQ	E200.7	SW3050	NDA311EB1	EB	ZINC	7.7	J	20	2.5	ug/L
WQ	E200.7	SW3050	NDA031EB2	EB	ALUMINUM	39.3	J	200	25.8	ug/L
WQ	E200.7	SW3050	NDA310EB2	EB	BARIUM	0.24	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA324EB2	EB	BARIUM	0.25	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA031EB2	EB	BARIUM	0.29	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA312EB2	EB	BARIUM	0.38	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA306EB2	EB	BARIUM	1	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA306EB2	EB	BERYLLIUM	0.32	J	5	0.3	ug/L
WQ	E200.7	SW3050	NDA324EB2	EB	BERYLLIUM	0.47	J	5	0.3	ug/L
WQ	SW8270	SW3510	NDA306EB2	EB	PHTHALATE	1	J	11	0.94	ug/L
WQ	SW8270	SW3510	NDA324EB2	EB	PHTHALATE	2	J	6	1	ug/L
WQ	SW8270	SW3510	NDA031EB2	EB	PHTHALATE	3	J	10	0.9	ug/L
WQ	SW8260	SW5030	NDA312EB2	EB	BROMODICHLOROMETHANE	0.7	J	10	0.2	ug/L
WQ	E200.7	SW3050	NDA031EB2	EB	CALCIUM	57.4	J	5000	11.6	ug/L
WQ	E200.7	SW3050	NDA310EB2	EB	CALCIUM	72.8	J	5000	11.7	ug/L
WQ	E200.7	SW3050	NDA324EB2	EB	CALCIUM	110	J	5000	11.7	ug/L
WQ	E200.7	SW3050	NDA312EB2	EB	CALCIUM	122	J	5000	11.7	ug/L
WQ	E200.7	SW3050	NDA306EB2	EB	CALCIUM	180	J	5000	11.7	ug/L
WQ	SW8260	SW5030	NDA310EB2	EB	CHLOROFORM	5	J	10	1	ug/L
WQ	SW8260	SW5030	NDA031EB2	EB	CHLOROFORM	7	J	10	1	ug/L
WQ	SW8260	SW5030	NDA312EB2	EB	CHLOROFORM	7	J	10	1	ug/L
WQ	SW8260	SW5030	NDA324EB2	EB	CHLOROFORM	10	=	10	1	ug/L
WQ	SW8260	SW5030	NDA306EB2	EB	CHLOROFORM	13	=	10	1	ug/L
WQ	E200.7	SW3050	NDA310EB2	EB	CHROMIUM, TOTAL	0.79	J	10	0.5	ug/L
WQ	E200.7	SW3050	NDA312EB2	EB	CHROMIUM, TOTAL	1.2	J	10	0.5	ug/L

Matrix	Analytical Method	Prep Method	Sample ID	Type	Parameter	Lab Result	Lab Qual	RL	DL	Units
WQ	E200.7	SW3050	NDA306EB2	EB	CHROMIUM, TOTAL	3.7	J	10	0.5	ug/l
WQ	E200.7	SW3050	NDA306EB2	EB	COPPER	2	J	25	1.9	ug/L
WQ	E200.7	SW3050	NDA310EB2	EB	COPPER	2.7	J	25	1.9	ug/L
WQ	E200.7	SW3050	NDA324EB2	EB	IRON	19.5	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA310EB2	EB	IRON	35.1	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA312EB2	EB	IRON	71.6	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA306EB2	EB	IRON	93.5	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA324EB2	EB	MAGNESIUM	9.3	J	5000	9	ug/L
WQ	E200.7	SW3050	NDA306EB2	EB	MAGNESIUM	12.4	J	5000	9	ug/L
WQ	E200.7	SW3050	NDA312EB2	EB	MAGNESIUM	24.7	J	5000	9	ug/L
WQ	E200.7	SW3050	NDA031EB2	EB	MAGNESIUM	28.5	J	5000	9	ug/L
WQ	E200.7	SW3050	NDA310EB2	EB	MANGANESE	0.42	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA031EB2	EB	MANGANESE	0.61	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA324EB2	EB	MANGANESE	0.64	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA312EB2	EB	MANGANESE	1.6	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA306EB2	EB	MANGANESE	2.7	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA306EB2	EB	NICKEL	2.8	J	40	0.8	ug/L
WQ	E200.7	SW3050	NDA310EB2	EB	POTASSIUM	29.5	J	5000	26.6	ug/L
WQ	E200.7	SW3050	NDA312EB2	EB	POTASSIUM	53.9	J	5000	26.6	ug/L
WQ	E200.7	SW3050	NDA306EB2	EB	POTASSIUM	103	J	5000	26.6	ug/L
WQ	E200.7	SW3050	NDA312EB2	EB	SODIUM	138	J	5000	115	ug/L
WQ	E200.7	SW3050	NDA310EB2	EB	SODIUM	168	J	5000	115	ug/L
WQ	E200.7	SW3050	NDA306EB2	EB	SODIUM	654	J	5000	115	ug/L
WQ	SW8260	SW5030	NDA310EB2	EB	STYRENE	0.4	J	10	0.2	ug/L
WQ	E200.7	SW3050	NDA310EB2	EB	ZINC	2.6	J	20	2.5	ug/L
WQ	E200.7	SW3050	NDA031EB2	EB	ZINC	2.8	J	20	2.5	ug/L
WQ	E200.7	SW3050	NDA312EB2	EB	ZINC	2.8	J	20	2.5	ug/L
WQ	E200.7	SW3050	NDA324EB2	EB	ZINC	5.3	J	20	2.5	ug/L
WQ	E200.7	SW3050	NDA306EB2	EB	ZINC	6.7	J	20	2.5	ug/L
WQ	E200.7	SW3050	NDA032EB3	EB	BARIUM	0.13	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA032EB3	EB	CALCIUM	47.2	J	5000	11.6	ug/L
WQ	SW8260	SW5030	NDA032EB3	EB	CHLOROFORM	10	J	10	1	ug/L
WQ	SW8270	SW3510	NDA032EB3	EB	DIETHYL PHTHALATE	0.6	J	5	0.45	ug/L
WQ	E200.7	SW3050	NDA032EB3	EB	IRON	16.6	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA032EB3	EB	MAGNESIUM	14.1	J	5000	9	ug/L
WQ	E200.7	SW3050	NDA032EB3	EB	MANGANESE	0.8	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA266EB4	EB	ALUMINUM	31.6	J	200	25.8	ug/L
WQ	E200.7	SW3050	NDA266EB4	EB	BARIUM	0.17	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA266EB4	EB	CALCIUM	94.6	J	5000	11.7	ug/L
WQ	SW8260	SW5030	NDA266EB4	EB	CHLOROFORM	14	=	10	1	ug/L
WQ	E200.7	SW3050	NDA266EB4	EB	IRON	17.4	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA266EB4	EB	MAGNESIUM	26.7	J	5000	9	ug/L
WQ	E200.7	SW3050	NDA266EB4	EB	MANGANESE	0.59	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA266EB4	EB	POTASSIUM	42.6	J	5000	26.6	ug/L
WQ	E200.7	SW3050	NDA267EB5	EB	BARIUM	0.31	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA267EB5	EB	CALCIUM	153	J	5000	11.7	ug/L
WQ	SW8260	SW5030	NDA267EB5	EB	CHLOROFORM	9	J	10	1	ug/L
WQ	E200.7	SW3050	NDA267EB5	EB	IRON	37.9	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA267EB5	EB	MAGNESIUM	25.5	J	5000	9	ug/L
WQ	E200.7	SW3050	NDA267EB5	EB	MANGANESE	0.85	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA267EB5	EB	POTASSIUM	47.4	J	5000	26.6	ug/L
WQ	E200.7	SW3050	NDA267EB5	EB	THALLIUM	2.8	J	10	2.7	ug/L
WQ	E200.7	SW3050	NDA267EB5	EB	ZINC	11.6	J	20	2.5	ug/L
WQ	SW8260	SW5030	NDA268EB6	EB	ACETONE	1390	E	10	10	ug/L
WQ	E200.7	SW3050	NDA268EB6	EB	BARIUM	0.2	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA268EB6	EB	CALCIUM	141	J	5000	11.7	ug/L
WQ	SW8260	SW5030	NDA268EB6	EB	CHLOROFORM	10	J	10	1	ug/L

Matrix	Analytical Method	Prep Method	Sample ID	Type	Parameter	Lab Result	Lab Qual	RL	DL	Units
WQ	E200.7	SW3050	NDA268EB6	EB	CHROMIUM, TOTAL	0.81	J	10	0.5	ug/L
WQ	E200.7	SW3050	NDA268EB6	EB	IRON	32.7	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA268EB6	EB	MAGNESIUM	15.4	J	5000	9	ug/L
WQ	E200.7	SW3050	NDA268EB6	EB	MANGANESE	0.42	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA268EB6	EB	POTASSIUM	46.9	J	5000	26.6	ug/L
WQ	E200.7	SW3050	NDA268EB6	EB	ZINC	8.6	J	20	2.5	ug/L
WQ	SW8260	SW5030	NDA269EB7	EB	ACETONE	649	E	10	10	ug/L
WQ	E200.7	SW3050	NDA269EB7	EB	BARIUM	0.15	J	200	0.1	ug/L
WQ	SW8270	SW3510	NDA269EB7	EB	BENZO(g,h,i)PERYLENE	1	J	11	0.4	ug/L
WQ	SW8270	SW3510	NDA269EB7	EB	PHTHALATE	2	J	11	0.9	ug/L
WQ	E200.7	SW3050	NDA269EB7	EB	CALCIUM	77.9	J	5000	11.6	ug/L
WQ	SW8260	SW5030	NDA269EB7	EB	CHLOROFORM	9	J	10	1	ug/L
WQ	E200.7	SW3050	NDA269EB7	EB	CHROMIUM, TOTAL	1.2	J	10	0.5	ug/L
WQ	SW8270	SW3510	NDA269EB7	EB	INDENO(1,2,3-c,d)PYRENE	0.5	J	11	0.4	ug/L
WQ	E200.7	SW3050	NDA269EB7	EB	IRON	25.2	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA269EB7	EB	MANGANESE	0.31	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA269EB7	EB	ZINC	3.9	J	20	2.5	ug/L
WQ	SW8260	SW5030	NDA270EB8	EB	ACETONE	10	=	10	10	ug/L
WQ	E200.7	SW3050	NDA270EB8	EB	BARIUM	0.13	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA270EB8	EB	CALCIUM	93.7	J	5000	11.7	ug/L
WQ	E200.7	SW3050	NDA270EB8	EB	COPPER	2.5	J	25	1.9	ug/L
WQ	E200.7	SW3050	NDA270EB8	EB	IRON	18.2	J	100	12.2	ug/L
WQ	E200.7	SW3050	NDA270EB8	EB	MANGANESE	0.46	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA270EB8	EB	POTASSIUM	29.1	J	5000	26.6	ug/L
WQ	E200.7	SW3050	NDA270EB8	EB	ZINC	4.9	J	20	2.5	ug/L
WQ	E200.7	SW3050	NDA271EB9	EB	BARIUM	0.12	J	200	0.1	ug/L
WQ	E200.7	SW3050	NDA271EB9	EB	CALCIUM	94.3	J	5000	11.7	ug/L
WQ	SW8260	SW5030	NDA271EB9	EB	CHLOROFORM	10	J	10	1	ug/L
WQ	E200.7	SW3050	NDA271EB9	EB	MANGANESE	0.22	J	15	0.1	ug/L
WQ	E200.7	SW3050	NDA271EB9	EB	POTASSIUM	73.5	J	5000	26.6	ug/L
WQ	E200.7	SW3050	NDA271EB9	EB	SELENIUM	2.3	J	5	2.1	ug/L
WQ	E200.7	SW3050	NDA271EB9	EB	SODIUM	172	J	5000	115	ug/L
SOIL	E200.7	SW3050	BLKS050400M17	LB	ALUMINUM	2.704	J	40	2.58	mg/kg
SOIL	E200.7	SW3050	BLKS050200M08	LB	ALUMINUM	3.847	J	40	2.58	mg/kg
SOIL	E200.7	SW3050	BLKS041300M07	LB	ALUMINUM	4.447	J	40	2.58	mg/kg
SOIL	E200.7	SW3050	BLKS042100M07	LB	ALUMINUM	6.467	J	40	2.58	mg/kg
SOIL	E200.7	SW3050	BLKS042100M07	LB	ALUMINUM	6.467	J	40	2.58	mg/kg
SOIL	E200.7	SW3050	BLKS042100M08	LB	ALUMINUM	6.467	J	40	2.58	mg/kg
SOIL	E200.7	SW3050	BLKS050400M17	LB	BARIUM	0.011	J	40	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS041100M01	LB	BARIUM	0.015	J	40	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS041100M02	LB	BARIUM	0.015	J	40	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS041100M03	LB	BARIUM	0.015	J	40	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS041100M05	LB	BARIUM	0.015	J	40	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS050200M08	LB	BARIUM	0.015	J	40	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS040800M01	LB	BARIUM	0.019	J	40	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS041500M10	LB	BARIUM	0.019	J	40	0.01	mg/kg
SOIL	E200.7	SW3050	BLKB040800M01	LB	BARIUM	0.025	J	40	0.01	mg/kg
SOIL	E200.7	SW3050	BLKB040800M02	LB	BARIUM	0.025	J	40	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS042100M16	LB	CALCIUM	1.421	J	1000	1.17	mg/kg
SOIL	E200.7	SW3050	BLKS041300M08	LB	CALCIUM	1.562	J	1000	1.17	mg/kg
SOIL	E200.7	SW3050	BLKS040800M01	LB	CALCIUM	2.303	J	1000	1.2	mg/kg
SOIL	E200.7	SW3050	BLKS050400M17	LB	CALCIUM	2.838	J	1000	1.17	mg/kg
SOIL	E200.7	SW3050	BLKB040800M01	LB	CALCIUM	2.904	J	1000	1.2	mg/kg
SOIL	E200.7	SW3050	BLKB040800M02	LB	CALCIUM	2.904	J	1000	1.2	mg/kg
SOIL	E200.7	SW3050	BLKS041500M08	LB	CALCIUM	3.464	J	1000	1.17	mg/kg
SOIL	E200.7	SW3050	BLKS041300M07	LB	CALCIUM	3.847	J	1000	1.2	mg/kg
SOIL	E200.7	SW3050	BLKS042100M07	LB	CALCIUM	6.699	J	1000	1.2	mg/kg

Matrix	Analytical Method	Prep Method	Sample ID	Type	Parameter	Lab Result	Lab Qual	RL	DL	Units
SOIL	E200.7	SW3050	BLKS042100M07	LB	CALCIUM	6.699	J	1000	1.2	mg/k
SOIL	E200.7	SW3050	BLKS042100M08	LB	CALCIUM	6.699	J	1000	1.17	mg/kg
SOIL	E200.7	SW3050	BLKS040900M03	LB	CALCIUM	7.345	J	1000	1.2	mg/kg
SOIL	E200.7	SW3050	BLKS041300M07	LB	CALCIUM	9.387	J	1000	1.2	mg/kg
SOIL	E200.7	SW3050	BLKS040900M05	LB	CALCIUM	14.331	J	1000	1.2	mg/kg
SOIL	E200.7	SW3050	BLKS041500M10	LB	CALCIUM	15.381	J	1000	1.17	mg/kg
SOIL	E200.7	SW3050	BLKS050200M08	LB	CALCIUM	17.273	J	1000	1.17	mg/kg
SOIL	E200.7	SW3050	BLKS041100M01	LB	CALCIUM	20.094	J	1000	1.2	mg/kg
SOIL	E200.7	SW3050	BLKS041100M02	LB	CALCIUM	20.094	J	1000	1.2	mg/kg
SOIL	E200.7	SW3050	BLKS041100M03	LB	CALCIUM	20.094	J	1000	1.2	mg/kg
SOIL	E200.7	SW3050	BLKS041100M05	LB	CALCIUM	20.094	J	1000	1.2	mg/kg
SOIL	E200.7	SW3050	BLKS041300M07	LB	CHROMIUM, TOTAL	0.054	J	2	0.05	mg/kg
SOIL	E200.7	SW3050	BLKS041300M08	LB	CHROMIUM, TOTAL	0.057	J	2	0.05	mg/kg
SOIL	E200.7	SW3050	BLKS040900M05	LB	CHROMIUM, TOTAL	0.068	J	2	0.05	mg/kg
SOIL	E200.7	SW3050	BLKS041100M01	LB	CHROMIUM, TOTAL	0.135	J	2	0.05	mg/kg
SOIL	E200.7	SW3050	BLKS041100M02	LB	CHROMIUM, TOTAL	0.135	J	2	0.05	mg/kg
SOIL	E200.7	SW3050	BLKS041100M03	LB	CHROMIUM, TOTAL	0.135	J	2	0.05	mg/kg
SOIL	E200.7	SW3050	BLKS041100M05	LB	CHROMIUM, TOTAL	0.135	J	2	0.05	mg/kg
SOIL	E200.7	SW3050	BLKS040900M05	LB	COPPER	0.298	J	5	0.19	mg/kg
SOIL	E200.7	SW3050	BLKS042100M14	LB	IRON	1.387	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS040800M01	LB	IRON	1.399	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS050400M17	LB	IRON	1.462	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS051800M19	LB	IRON	1.954	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS040900M05	LB	IRON	2.269	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS041300M07	LB	IRON	2.287	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS042100M14	LB	IRON	2.738	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS042100M16	LB	IRON	2.738	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKB040800M01	LB	IRON	3.086	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKB040800M02	LB	IRON	3.086	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS041100M01	LB	IRON	3.194	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS041100M02	LB	IRON	3.194	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS041100M03	LB	IRON	3.194	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS041100M05	LB	IRON	3.194	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS042100M07	LB	IRON	3.459	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS042100M07	LB	IRON	3.459	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS042100M08	LB	IRON	3.459	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS050200M08	LB	IRON	3.812	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS041300M07	LB	IRON	3.894	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS041500M10	LB	IRON	5.078	J	20	1.22	mg/kg
SOIL	E200.7	SW3050	BLKS041300M07	LB	LEAD	0.111	J	0.6	0.11	mg/kg
SOIL	E200.7	SW3050	BLKS041300M07	LB	LEAD	0.135	J	0.6	0.11	mg/kg
SOIL	E200.7	SW3050	BLKS041300M08	LB	LEAD	0.145	J	0.6	0.11	mg/kg
SOIL	E200.7	SW3050	BLKS050400M17	LB	LEAD	0.167	J	0.6	0.11	mg/kg
SOIL	E200.7	SW3050	BLKS040900M03	LB	MAGNESIUM	1.065	J	1000	0.9	mg/kg
SOIL	E200.7	SW3050	BLKS040800M01	LB	MAGNESIUM	1.252	J	1000	0.9	mg/kg
SOIL	E200.7	SW3050	BLKS040900M05	LB	MAGNESIUM	1.654	J	1000	0.9	mg/kg
SOIL	E200.7	SW3050	BLKS041100M01	LB	MAGNESIUM	3.062	J	1000	0.9	mg/kg
SOIL	E200.7	SW3050	BLKS041100M02	LB	MAGNESIUM	3.062	J	1000	0.9	mg/kg
SOIL	E200.7	SW3050	BLKS041100M03	LB	MAGNESIUM	3.062	J	1000	0.9	mg/kg
SOIL	E200.7	SW3050	BLKS041100M05	LB	MAGNESIUM	3.062	J	1000	0.9	mg/kg
SOIL	E200.7	SW3050	BLKS050200M08	LB	MAGNESIUM	5.438	J	1000	0.9	mg/kg
SOIL	E200.7	SW3050	BLKS042100M07	LB	MAGNESIUM	5.857	J	1000	0.9	mg/kg
SOIL	E200.7	SW3050	BLKS042100M07	LB	MAGNESIUM	5.857	J	1000	0.9	mg/kg
SOIL	E200.7	SW3050	BLKS042100M08	LB	MAGNESIUM	5.857	J	1000	0.9	mg/kg
SOIL	E200.7	SW3050	BLKS041300M07	LB	MAGNESIUM	6.72	J	1000	0.9	mg/kg
SOIL	E200.7	SW3050	BLKS041300M08	LB	MANGANESE	0.012	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS040800M01	LB	MANGANESE	0.014	J	3	0.01	mg/kg

Matrix	Analytical Method	Prep Method	Sample ID	Type	Parameter	Lab Result	Lab Qual	RL	DL	Units
SOIL	E200.7	SW3050	BLKS040900M03	LB	MANGANESE	0.015	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS042100M07	LB	MANGANESE	0.016	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS042100M07	LB	MANGANESE	0.016	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS042100M08	LB	MANGANESE	0.016	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS050200M08	LB	MANGANESE	0.016	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS050400M17	LB	MANGANESE	0.016	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS041300M07	LB	MANGANESE	0.018	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS042100M14	LB	MANGANESE	0.018	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS040900M05	LB	MANGANESE	0.022	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS041100M01	LB	MANGANESE	0.035	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS041100M02	LB	MANGANESE	0.035	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS041100M03	LB	MANGANESE	0.035	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS041100M05	LB	MANGANESE	0.035	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS042100M14	LB	MANGANESE	0.037	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS041300M07	LB	MANGANESE	0.041	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS042100M16	LB	MANGANESE	0.054	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS041500M10	LB	MANGANESE	0.102	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKB040800M01	LB	MANGANESE	0.104	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKB040800M02	LB	MANGANESE	0.104	J	3	0.01	mg/kg
SOIL	E200.7	SW3050	BLKS041300M07	LB	POTASSIUM	2.704	J	1000	2.7	mg/kg
SOIL	E200.7	SW3050	BLKS042100M16	LB	POTASSIUM	2.96	J	1000	2.66	mg/kg
SOIL	E200.7	SW3050	BLKS040900M03	LB	POTASSIUM	3.409	J	1000	2.7	mg/kg
SOIL	E200.7	SW3050	BLKS042100M07	LB	POTASSIUM	3.492	J	1000	2.7	mg/kg
SOIL	E200.7	SW3050	BLKS042100M07	LB	POTASSIUM	3.492	J	1000	2.7	mg/kg
SOIL	E200.7	SW3050	BLKS042100M08	LB	POTASSIUM	3.492	J	1000	2.66	mg/kg
SOIL	E200.7	SW3050	BLKS041500M08	LB	POTASSIUM	3.726	J	1000	2.66	mg/kg
SOIL	E200.7	SW3050	BLKS041100M01	LB	POTASSIUM	3.868	J	1000	2.7	mg/kg
SOIL	E200.7	SW3050	BLKS041100M02	LB	POTASSIUM	3.868	J	1000	2.7	mg/kg
SOIL	E200.7	SW3050	BLKS041100M03	LB	POTASSIUM	3.868	J	1000	2.7	mg/kg
SOIL	E200.7	SW3050	BLKS041100M05	LB	POTASSIUM	3.868	J	1000	2.7	mg/kg
SOIL	E200.7	SW3050	BLKS050200M08	LB	POTASSIUM	4.631	J	1000	2.66	mg/kg
SOIL	E200.7	SW3050	BLKS040900M05	LB	POTASSIUM	4.999	J	1000	2.7	mg/kg
SOIL	E200.7	SW3050	BLKS040800M01	LB	POTASSIUM	5.045	J	1000	2.7	mg/kg
SOIL	E200.7	SW3050	BLKS041300M07	LB	POTASSIUM	5.333	J	1000	2.7	mg/kg
SOIL	E200.7	SW3050	BLKS041300M08	LB	POTASSIUM	5.641	J	1000	2.66	mg/kg
SOIL	E200.7	SW3050	BLKB040800M01	LB	POTASSIUM	6.181	J	1000	2.7	mg/kg
SOIL	E200.7	SW3050	BLKB040800M02	LB	POTASSIUM	6.181	J	1000	2.7	mg/kg
SOIL	E200.7	SW3050	BLKS041500M10	LB	POTASSIUM	7.126	J	1000	2.66	mg/kg
SOIL	E200.7	SW3050	BLKS050400M17	LB	POTASSIUM	12.084	J	1000	2.66	mg/kg
SOIL	E200.7	SW3050	BLKS041500M08	LB	SELENIUM	0.252	J	1	0.21	mg/kg
SOIL	E200.7	SW3050	BLKS050200M08	LB	SODIUM	11.765	J	1000	11.5	mg/kg
SOIL	E200.7	SW3050	BLKS041300M07	LB	ZINC	0.302	J	4	0.25	mg/kg
SOIL	E200.7	SW3050	BLKS041300M08	LB	ZINC	0.346	J	4	0.25	mg/kg
SOIL	E200.7	SW3050	BLKB040800M01	LB	ZINC	0.408	J	4	0.25	mg/kg
SOIL	E200.7	SW3050	BLKB040800M02	LB	ZINC	0.408	J	4	0.25	mg/kg
SOIL	E200.7	SW3050	BLKS040900M05	LB	ZINC	0.56	J	4	0.25	mg/kg
SOIL	E200.7	SW3050	BLKS041100M01	LB	ZINC	0.744	J	4	0.25	mg/kg
SOIL	E200.7	SW3050	BLKS041100M02	LB	ZINC	0.744	J	4	0.25	mg/kg
SOIL	E200.7	SW3050	BLKS041100M03	LB	ZINC	0.744	J	4	0.25	mg/kg
SOIL	E200.7	SW3050	BLKS041100M05	LB	ZINC	0.744	J	4	0.25	mg/kg
SOIL	E200.7	SW3050	BLKS041500M10	LB	ZINC	1.12	J	4	0.25	mg/kg
SOIL	SW8260	SW5030	041900BLKS12	LB	1,2-DICHLOROETHANE	0.3	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	041900BLKS12	LB	1,2-DICHLOROETHANE	0.3	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	042000BLKS12	LB	1,2-DICHLOROETHANE	0.3	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	042000BLKS12	LB	1,2-DICHLOROETHANE	0.3	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	042400BLKS14	LB	ACETONE	11	=	10	10	ug/kg
SOIL	SW8260	SW5030	042400BLKS14	LB	ACETONE	11	=	10	10	ug/kg

Matrix	Analytical Method	Prep Method	Sample ID	Type	Parameter	Lab Result	Lab Qual	RL	DL	Units
SOIL	SW8260	SW5030	041800BLKS12	LB	ACETONE	12	=	10	10	ug/k
SOIL	SW8260	SW5030	041800BLKS12	LB	ACETONE	12	=	10	10	ug/kg
SOIL	SW8260	SW5030	042000BLKS12	LB	ACETONE	13	=	10	10	ug/kg
SOIL	SW8260	SW5030	042000BLKS12	LB	ACETONE	13	=	10	10	ug/kg
SOIL	SW8260	SW5030	042500BLKS16	LB	ACETONE	13	=	10	10	ug/kg
SOIL	SW8260	SW5030	041100BLKS14	LB	ACETONE	14	=	10	10	ug/kg
SOIL	SW8260	SW5030	041100BLKS14	LB	ACETONE	14	=	10	10	ug/kg
SOIL	SW8260	SW5030	041300BLKS14	LB	ACETONE	14	=	10	10	ug/kg
SOIL	SW8260	SW5030	041300BLKS14	LB	ACETONE	14	=	10	10	ug/kg
SOIL	SW8260	SW5030	041400BLKS14	LB	ACETONE	14	=	10	10	ug/kg
SOIL	SW8260	SW5030	041400BLKS14	LB	ACETONE	14	=	10	10	ug/kg
SOIL	SW8260	SW5030	042400BLKS12	LB	ACETONE	14	=	10	10	ug/kg
SOIL	SW8260	SW5030	042400BLKS12	LB	ACETONE	14	=	10	10	ug/kg
SOIL	SW8260	SW5030	042500BLKS13	LB	ACETONE	14	=	10	10	ug/kg
SOIL	SW8260	SW5030	042500BLKS13	LB	ACETONE	14	=	10	10	ug/kg
SOIL	SW8260	SW5030	041900BLKS12	LB	ACETONE	15	=	10	10	ug/kg
SOIL	SW8260	SW5030	041700BLKS14	LB	ACETONE	15	=	10	10	ug/kg
SOIL	SW8260	SW5030	041900BLKS12	LB	ACETONE	15	=	10	10	ug/kg
SOIL	SW8260	SW5030	042600BLKS12	LB	ACETONE	15	=	10	10	ug/kg
SOIL	SW8260	SW5030	041000BLKS12	LB	ACETONE	16	=	10	10	ug/kg
SOIL	SW8260	SW5030	041000BLKS12	LB	ACETONE	16	=	10	10	ug/kg
SOIL	SW8260	SW5030	041000BLKS14	LB	ACETONE	17	=	10	10	ug/kg
SOIL	SW8260	SW5030	041000BLKS14	LB	ACETONE	17	=	10	10	ug/kg
SOIL	SW8260	SW5030	041000BLKS14	LB	ACETONE	17	=	10	10	ug/kg
SOIL	SW8260	SW5030	041400BLKS32	LB	ACETONE	17	=	10	10	ug/kg
SOIL	SW8260	SW5030	041400BLKS32	LB	ACETONE	17	=	10	10	ug/kg
SOIL	SW8260	SW5030	042400BLKA22	LB	ACETONE	17	=	10	10	ug/kg
SOIL	SW8260	SW5030	042400BLKA22	LB	ACETONE	17	=	10	10	ug/kg
SOIL	SW8260	SW5030	042400BLKA22	LB	ACETONE	17	=	10	10	ug/kg
SOIL	SW8260	SW5030	040900BLKS12	LB	ACETONE	19	=	10	10	ug/kg
SOIL	SW8260	SW5030	041500BLKS12	LB	ACETONE	19	=	10	10	ug/kg
SOIL	SW8260	SW5030	041500BLKS12	LB	ACETONE	19	=	10	10	ug/kg
SOIL	SW8260	SW5030	041100BLKS12	LB	ACETONE	20	=	10	10	ug/kg
SOIL	SW8260	SW5030	041100BLKS12	LB	ACETONE	20	=	10	10	ug/kg
SOIL	SW8260	SW5030	041400BLKS12	LB	ACETONE	21	=	10	10	ug/kg
SOIL	SW8260	SW5030	041400BLKS12	LB	ACETONE	21	=	10	10	ug/kg
SOIL	SW8260	SW5030	040900BLKS13	LB	ACETONE	24	=	10	10	ug/kg
SOIL	SW8260	SW5030	041700BLKS12	LB	ACETONE	25	=	10	10	ug/kg
SOIL	SW8260	SW5030	041200BLKS12	LB	ACETONE	26	=	10	10	ug/kg
SOIL	SW8260	SW5030	041200BLKS14	LB	ACETONE	27	=	10	10	ug/kg
SOIL	SW8260	SW5030	040500BLKS12	LB	ACETONE	30	=	10	10	ug/kg
SOIL	SW8260	SW5030	041300BLKS12	LB	ACETONE	38	=	10	10	ug/kg
SOIL	SW8260	SW5030	040600BLKS12	LB	ACETONE	46	=	10	10	ug/kg
SOIL	SW8260	SW5030	040600BLKS17	LB	ACETONE	49	=	10	10	ug/kg
SOIL	SW8260	SW5030	040600BLKS12	LB	ACETONE	52	=	10	10	ug/kg
SOIL	SW8260	SW5030	040600BLKS14	LB	ACETONE	52	=	10	10	ug/kg
SOIL	SW8260	SW5030	041700BLKS15	LB	ACETONE	642	=	500	500	ug/kg
SOIL	SW8260	SW5030	042400BLKA23	LB	ACETONE	707	=	500	500	ug/kg
SOIL	SW8260	SW5030	042400BLKA23	LB	ACETONE	707	=	500	500	ug/kg
SOIL	SW8260	SW5030	042400BLKA23	LB	ACETONE	707	=	500	500	ug/kg
SOIL	SW8260	SW5030	040900BLKS33	LB	ACETONE	1650	=	500	500	ug/kg
SOIL	SW8260	SW5030	040900BLKS33	LB	ACETONE	1650	=	500	500	ug/kg
SOIL	SW8270	SW3550	040800BLKS1	LB	DIETHYL PHTHALATE	159	J	333	27	ug/kg
SOIL	SW8270	SW3550	041100BLKS	LB	DIETHYL PHTHALATE	162	J	333	27	ug/kg
SOIL	SW8260	SW5030	041700BLKS14	LB	ETHYLBENZENE	0.4	J	10	0.3	ug/kg
SOIL	SW8260	SW5030	041700BLKS15	LB	ETHYLBENZENE	22	J	500	14	ug/kg
SOIL	SW8260	SW5030	042600BLKS12	LB	M,P-XYLENE (SUM)	0.4	J	10	0.2	ug/kg

Matrix	Analytical Method	Prep Method	Sample ID	Type	Parameter	Lab Result	Lab Qual	RL	DL	Units
SOIL	SW8260	SW5030	042500BLKS16	LB	M,P-XYLENE (SUM)	0.6	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	042400BLKS12	LB	M,P-XYLENE (SUM)	0.7	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	042400BLKS12	LB	M,P-XYLENE (SUM)	0.7	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	041900BLKS13	LB	M,P-XYLENE (SUM)	0.8	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	041900BLKS13	LB	M,P-XYLENE (SUM)	0.8	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	042400BLKS14	LB	M,P-XYLENE (SUM)	0.9	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	042400BLKS14	LB	M,P-XYLENE (SUM)	0.9	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	041700BLKS14	LB	M,P-XYLENE (SUM)	1	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	041700BLKS15	LB	M,P-XYLENE (SUM)	70	J	500	11	ug/kg
SOIL	SW8260	SW5030	041700BLKS15	LB	O-XYLENE	13	J	500	11	ug/kg
SOIL	SW8081	SW3550	042400IBLK3	LB	p,p'-DDT	1.7	J	3.3	0.39	ug/kg
SOIL	SW8260	SW5030	041300BLKS12	LB	TOLUENE	0.4	J	10	0.3	ug/kg
SOIL	SW8260	SW5030	041500BLKS12	LB	TOLUENE	0.4	J	10	0.3	ug/kg
SOIL	SW8260	SW5030	041500BLKS12	LB	TOLUENE	0.4	J	10	0.3	ug/kg
SOIL	SW8260	SW5030	041300BLKS14	LB	TOLUENE	0.5	J	10	0.3	ug/kg
SOIL	SW8260	SW5030	041300BLKS14	LB	TOLUENE	0.5	J	10	0.3	ug/kg
SOIL	SW8260	SW5030	042600BLKS12	LB	XYLENES, TOTAL	0.4	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	042500BLKS16	LB	XYLENES, TOTAL	0.6	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	042400BLKS12	LB	XYLENES, TOTAL	0.7	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	042400BLKS12	LB	XYLENES, TOTAL	0.7	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	041900BLKS13	LB	XYLENES, TOTAL	0.8	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	041900BLKS13	LB	XYLENES, TOTAL	0.8	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	042400BLKS14	LB	XYLENES, TOTAL	0.9	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	042400BLKS14	LB	XYLENES, TOTAL	0.9	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	041700BLKS14	LB	XYLENES, TOTAL	1	J	10	0.2	ug/kg
SOIL	SW8260	SW5030	041700BLKS15	LB	XYLENES, TOTAL	83	J	500	11	ug/kg
WATER	SW8260	SW5030	042500BLKA22	LB	ACETONE	11	=	10	10	ug/L
WATER	SW8260	SW5030	042500BLKA22	LB	ACETONE	11	=	10	10	ug/L
WATER	SW8260	SW5030	041800BLKA32	LB	ACETONE	15	=	10	10	ug/L
WATER	SW8260	SW5030	041800BLKA32	LB	ACETONE	15	=	10	10	ug/L
WATER	SW8260	SW5030	040700BLKA31	LB	ACETONE	36	=	10	10	ug/L
WATER	E200.7	SW3050	BLKW050300M24	LB	ALUMINUM	30.001	J	200	25.8	ug/L
WATER	E200.7	SW3050	BLKW050300M10	LB	ALUMINUM	43.788	J	200	25.8	ug/L
WATER	E200.7	SW3050	BLKW041100M02	LB	ALUMINUM	96.088	J	200	25.8	ug/L
WATER	E200.7	SW3050	BLKW041100M03	LB	ALUMINUM	96.088	J	200	25.8	ug/L
WATER	E200.7	SW3050	BLKW041100M05	LB	ALUMINUM	96.088	J	200	25.8	ug/L
WATER	E200.7	SW3050	BLKW041100M07	LB	ALUMINUM	96.088	J	200	25.8	ug/L
WATER	E200.7	SW3050	BLKW041500M08	LB	BARIUM	0.108	J	200	0.1	ug/L
WATER	E200.7	SW3050	BLKW041500M08	LB	BARIUM	0.108	J	200	0.1	ug/L
WATER	E200.7	SW3050	BLKW041500M10	LB	BARIUM	0.108	J	200	0.1	ug/L
WATER	E200.7	SW3050	BLKW050300M00	LB	BARIUM	0.118	J	200	0.1	ug/L
WATER	E200.7	SW3050	BLKW050500M01	LB	BARIUM	0.145	J	200	0.1	ug/L
WATER	E200.7	SW3050	BLKW042100M14	LB	BARIUM	0.42	J	200	0.1	ug/L
WATER	E200.7	SW3050	BLKW042100M16	LB	BARIUM	0.42	J	200	0.1	ug/L
WATER	E200.7	FLDFLT	BLKF050500M01	LB	BARIUM, DISSOLVED	0.176	J	200	0.1	ug/L
WATER	E200.7	SW3050	BLKW042100M14	LB	BERYLLIUM	0.361	J	5	0.3	ug/L
WATER	E200.7	SW3050	BLKW042100M16	LB	BERYLLIUM	0.361	J	5	0.3	ug/L
WATER	E200.7	SW3050	BLKW050500M01	LB	BERYLLIUM	0.467	J	5	0.3	ug/L
WATER	E200.7	SW3050	BLKW050300M00	LB	BERYLLIUM	0.472	J	5	0.3	ug/L
WATER	E200.7	FLDFLT	BLKF050500M01	LB	BERYLLIUM, DISSOLVED	0.352	J	5	0.3	ug/L
WATER	E200.7	SW3050	BLKW050300M00	LB	CALCIUM	20.966	J	5000	11.7	ug/L
WATER	E200.7	SW3050	BLKW050300M23	LB	CALCIUM	23.813	J	5000	11.7	ug/L
WATER	E200.7	SW3050	BLKW042100M14	LB	CALCIUM	25.211	J	5000	11.7	ug/L
WATER	E200.7	SW3050	BLKW042100M16	LB	CALCIUM	25.211	J	5000	11.7	ug/L
WATER	E200.7	SW3050	BLKW042600M17	LB	CALCIUM	26.691	J	5000	11.7	ug/L
WATER	E200.7	SW3050	BLKW050300M10	LB	CALCIUM	36.771	J	5000	11.7	ug/L
WATER	E200.7	SW3050	BLKW050300M24	LB	CALCIUM	48.822	J	5000	11.7	ug/L

Matrix	Analytical Method	Prep Method	Sample ID	Type	Parameter	Lab Result	Lab Qual	RL	DL	Units
WATER	E200.7	SW3050	BLKW050500M01	LB	CALCIUM	73.34	J	5000	11.7	ug/
WATER	E200.7	SW3050	BLKW042600M19	LB	CALCIUM	87.818	J	5000	11.7	ug/L
WATER	E200.7	SW3050	BLKW042600M21	LB	CALCIUM	87.818	J	5000	11.7	ug/L
WATER	E200.7	SW3050	BLKW041100M02	LB	CALCIUM	151.523	J	5000	11.6	ug/L
WATER	E200.7	SW3050	BLKW041100M03	LB	CALCIUM	151.523	J	5000	11.7	ug/L
WATER	E200.7	SW3050	BLKW041100M05	LB	CALCIUM	151.523	J	5000	11.6	ug/L
WATER	E200.7	SW3050	BLKW041100M07	LB	CALCIUM	151.523	J	5000	11.7	ug/L
WATER	E200.7	FLDFLT	BLKF050500M01	LB	CALCIUM, DISSOLVED	52.259	J	5000	11.7	ug/L
WATER	E200.7	SW3050	BLKW041500M08	LB	COPPER	2.204	J	25	1.9	ug/L
WATER	E200.7	SW3050	BLKW041500M08	LB	COPPER	2.204	J	25	1.9	ug/L
WATER	E200.7	SW3050	BLKW041500M10	LB	COPPER	2.204	J	25	1.9	ug/L
WATER	SW8270	SW3510	041500BLKA1	LB	DIETHYL PHTHALATE	1	J	10	0.4	ug/L
WATER	SW8270	SW3510	041500BLKA1	LB	DI-n-OCTYLPHTHALATE	2	J	10	1	ug/L
WATER	E200.7	SW3050	BLKW042600M19	LB	IRON	12.349	J	100	12.2	ug/L
WATER	E200.7	SW3050	BLKW042600M21	LB	IRON	12.349	J	100	12.2	ug/L
WATER	E200.7	SW3050	BLKW042100M14	LB	IRON	16.384	J	100	12.2	ug/L
WATER	E200.7	SW3050	BLKW042100M16	LB	IRON	16.384	J	100	12.2	ug/L
WATER	E200.7	SW3050	BLKW050300M10	LB	IRON	16.711	J	100	12.2	ug/L
WATER	E200.7	SW3050	BLKW042600M17	LB	IRON	21.383	J	100	12.2	ug/L
WATER	E200.7	SW3050	BLKW041500M08	LB	IRON	24.162	J	100	12.2	ug/L
WATER	E200.7	SW3050	BLKW041500M08	LB	IRON	24.162	J	100	12.2	ug/L
WATER	E200.7	SW3050	BLKW041500M10	LB	IRON	24.162	J	100	12.2	ug/L
WATER	E200.7	SW3050	BLKW041100M02	LB	IRON	74.796	J	100	12.2	ug/L
WATER	E200.7	SW3050	BLKW041100M03	LB	IRON	74.796	J	100	12.2	ug/L
WATER	E200.7	SW3050	BLKW041100M05	LB	IRON	74.796	J	100	12.2	ug/L
WATER	E200.7	SW3050	BLKW041100M07	LB	IRON	74.796	J	100	12.2	ug/L
WATER	E200.7	FLDFLT	BLKF050500M01	LB	IRON, DISSOLVED	13.56	J	100	12.2	ug/L
WATER	E200.7	SW3050	BLKW050300M23	LB	LEAD	1.412	J	3	1.1	ug/L
WATER	E200.7	SW3050	BLKW042600M19	LB	LEAD	2.099	J	3	1.1	ug/L
WATER	E200.7	SW3050	BLKW042600M21	LB	LEAD	2.099	J	3	1.1	ug/L
WATER	E200.7	FLDFLT	BLKF050500M01	LB	LEAD, DISSOLVED	1.336	J	3	1.1	ug/L
WATER	E200.7	SW3050	BLKW050300M10	LB	MAGNESIUM	11.92	J	5000	9	ug/L
WATER	E200.7	SW3050	BLKW042600M17	LB	MAGNESIUM	20.503	J	5000	9	ug/L
WATER	E200.7	SW3050	BLKW041100M02	LB	MAGNESIUM	114.14	J	5000	9	ug/L
WATER	E200.7	SW3050	BLKW041100M03	LB	MAGNESIUM	114.14	J	5000	9	ug/L
WATER	E200.7	SW3050	BLKW041100M05	LB	MAGNESIUM	114.14	J	5000	9	ug/L
WATER	E200.7	SW3050	BLKW041100M07	LB	MAGNESIUM	114.14	J	5000	9	ug/L
WATER	E200.7	SW3050	BLKW042600M19	LB	MANGANESE	0.101	J	15	0.1	ug/L
WATER	E200.7	SW3050	BLKW042600M21	LB	MANGANESE	0.101	J	15	0.1	ug/L
WATER	E200.7	SW3050	BLKW050300M00	LB	MANGANESE	0.104	J	15	0.1	ug/L
WATER	E200.7	SW3050	BLKW050300M24	LB	MANGANESE	0.207	J	15	0.1	ug/L
WATER	E200.7	SW3050	BLKW050500M01	LB	MANGANESE	0.211	J	15	0.1	ug/L
WATER	E200.7	SW3050	BLKW042100M14	LB	MANGANESE	0.221	J	15	0.1	ug/L
WATER	E200.7	SW3050	BLKW042100M16	LB	MANGANESE	0.221	J	15	0.1	ug/L
WATER	E200.7	SW3050	BLKW041500M08	LB	MANGANESE	0.388	J	15	0.1	ug/L
WATER	E200.7	SW3050	BLKW041500M08	LB	MANGANESE	0.388	J	15	0.1	ug/L
WATER	E200.7	SW3050	BLKW041500M10	LB	MANGANESE	0.388	J	15	0.1	ug/L
WATER	E200.7	SW3050	BLKW041100M02	LB	MANGANESE	0.43	J	15	0.1	ug/L
WATER	E200.7	SW3050	BLKW041100M03	LB	MANGANESE	0.43	J	15	0.1	ug/L
WATER	E200.7	SW3050	BLKW041100M05	LB	MANGANESE	0.43	J	15	0.1	ug/L
WATER	E200.7	SW3050	BLKW041100M07	LB	MANGANESE	0.43	J	15	0.1	ug/L
WATER	E200.7	FLDFLT	BLKF050500M01	LB	MANGANESE, DISSOLVED	0.136	J	15	0.1	ug/L
WATER	SW8082	SW3510	041800IBLK3	LB	AROCHLOR 1016	0.1	J	1	0.08	ug/L
WATER	E200.7	SW3050	BLKW050300M24	LB	POTASSIUM	46.035	J	5000	26.6	ug/L
WATER	E200.7	SW3050	BLKW042100M14	LB	POTASSIUM	51.656	J	5000	26.6	ug/L
WATER	E200.7	SW3050	BLKW042100M16	LB	POTASSIUM	51.656	J	5000	26.6	ug/L
WATER	E200.7	SW3050	BLKW041500M10	LB	POTASSIUM	68.922	J	5000	26.6	ug/L

Matrix	Analytical Method	Prep Method	Sample ID	Type	Parameter	Lab Result	Lab Qual	RL	DL	Units
WATER	E200.7	SW3050	BLKW041500M08	LB	POTASSIUM	68.982	J	5000	26.6	ug/L
WATER	E200.7	SW3050	BLKW041500M08	LB	POTASSIUM	68.982	J	5000	26.6	ug/L
WATER	E200.7	SW3050	BLKW050300M10	LB	POTASSIUM	74.977	J	5000	26.6	ug/L
WATER	E200.7	SW3050	BLKW042600M19	LB	POTASSIUM	130.989	J	5000	26.6	ug/L
WATER	E200.7	SW3050	BLKW042600M21	LB	POTASSIUM	130.989	J	5000	26.6	ug/L
WATER	E200.7	SW3050	BLKW050300M23	LB	POTASSIUM	131.739	J	5000	26.6	ug/L
WATER	E200.7	SW3050	BLKW050300M24	LB	SODIUM	121.202	J	5000	115	ug/L
WATER	E200.7	SW3050	BLKW050300M10	LB	SODIUM	121.354	J	5000	115	ug/L
WATER	E200.7	SW3050	BLKW042100M14	LB	SODIUM	121.661	J	5000	115	ug/L
WATER	E200.7	SW3050	BLKW042100M16	LB	SODIUM	121.661	J	5000	115	ug/L
WATER	E200.7	SW3050	BLKW042600M19	LB	SODIUM	239.485	J	5000	115	ug/L
WATER	E200.7	SW3050	BLKW042600M21	LB	SODIUM	239.485	J	5000	115	ug/L
WATER	E200.7	SW3050	BLKW041500M08	LB	VANADIUM	0.899	J	50	0.8	ug/L
WATER	E200.7	SW3050	BLKW041500M08	LB	VANADIUM	0.899	J	50	0.8	ug/L
WATER	E200.7	SW3050	BLKW041500M10	LB	VANADIUM	0.899	J	50	0.8	ug/L
WATER	E200.7	SW3050	BLKW041100M02	LB	ZINC	10.105	J	20	2.5	ug/L
WATER	E200.7	SW3050	BLKW041100M03	LB	ZINC	10.105	J	20	2.5	ug/L
WATER	E200.7	SW3050	BLKW041100M05	LB	ZINC	10.105	J	20	2.5	ug/L
WATER	E200.7	SW3050	BLKW041100M07	LB	ZINC	10.105	J	20	2.5	ug/L
WQ	SW8260	SW5030	NDA315TB1	TB	1,1-DICHLOROETHENE	0.9	J	10	0.4	ug/L
WQ	SW8260	SW5030	NDA291TB5	TB	1,1-DICHLOROETHENE	2	J	10	0.4	ug/L
WQ	SW8260	SW5030	NDA294TB8	TB	1,1-DICHLOROETHENE	2	J	10	0.4	ug/L

Attachment C
Spiked Surrogate Recoveries

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8081	SW3510	SW	NDA035	N1	61	52																						
SW8081	SW3510	SW	NDA036	N1	84	62																						
SW8081	SW3510	SW	NDA037	N1	81	61																						
SW8081	SW3510	SW	NDA037MS	MS	72	56																						
SW8081	SW3510	SW	NDA037SD	SD	66	57																						
SW8081	SW3510	SW	NDA038FD1	FD1	74	59																						
SW8081	SW3510	SW	NDA039	N1	60	50																						
SW8081	SW3510	SW	NDA040	N1	61	55																						
SW8081	SW3510	SW	NDA300	N1	65	50																						
SW8081	SW3510	SW	NDA301	N1	75	54																						
SW8081	SW3510	WATER	040700BLKA	LB	70	35																						
SW8081	SW3510	WATER	040700LCSA	BS	136	42																						
SW8081	SW3510	WATER	041900BLKA	LB	68	39																						
SW8081	SW3510	WATER	041900LCSA	BS	61	24																						
SW8081	SW3510	WATER	042500BLKA1	LB	64	59																						
SW8081	SW3510	WATER	042500BLKA1MS	BS	59	68																						
SW8081	SW3510	WATER	042500BLKA1SD	BD	57	54																						
SW8081	SW3510	WATER	042500BLKA2	LB	65	50																						
SW8081	SW3510	WATER	042500LCSA	BS	66	78																						
SW8081	SW3510	WATER	042600BLKA1	LB	66	34																						
SW8081	SW3510	WATER	042600BLKA2	LB	71	35																						
SW8081	SW3510	WATER	042600BLKA2MS	BS	64	70																						
SW8081	SW3510	WATER	042600BLKA2SD	BD	60	65																						
SW8081	SW3510	WATER	042600LCSA	BS	68	56																						
SW8081	SW3510	WATER	050200BLKA	LB	60	60																						
SW8081	SW3510	WATER	050200BLKAMS	BS	60	60																						
SW8081	SW3510	WATER	050200BLKASD	BD	65	55																						
SW8081	SW3510	WATER	050200LCSA	BS	65	37																						
SW8081	SW3510	WATER	050200BLKA	LB	60	60																						
SW8081	SW3510	WATER	050200BLKAMS	BS	60	60																						
SW8081	SW3510	WATER	050200BLKASD	BD	65	55																						
SW8081	SW3510	WATER	050200LCSA	BS	65	36																						
SW8081	SW3510	WATER	050200BLKA	LB	60	60																						
SW8081	SW3510	WATER	050200BLKAMS	BS	60	60																						
SW8081	SW3510	WATER	050200BLKASD	BD	65	55																						
SW8081	V3510	WATER	050200LCSA	BS	65	36																						

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8081	SW3510	WATER	050600BLKA	LB	60	44																						
SW8081	SW3510	WATER	050600LCSA	BS	71	78																						
SW8081	SW3510	WATER	050600BLKA	LB	60	44																						
SW8081	SW3510	WATER	050600BLKAS	LB	61	43																						
SW8081	SW3510	WATER	050600LCSA	BS	71	78																						
SW8081	SW3510	WG	NDA024	N1	43	13																						
SW8081	SW3510	WG	NDA025FD1	FD1	37	18																						
SW8081	SW3510	WG	NDA029	N1	67	21																						
SW8081	SW3510	WG	NDA029MS	MS	128	59																						
SW8081	SW3510	WG	NDA029SD	SD	111	43																						
SW8081	SW3510	WG	NDA017	N1	70	72																						
SW8081	SW3510	WG	NDA022	N1	78	36																						
SW8081	SW3510	WG	NDA019	N1	67	62																						
SW8081	SW3510	WG	NDA020	N1	62	67																						
SW8081	SW3510	WG	NDA021	N1	67	67																						
SW8081	SW3510	WG	NDA002	N1	29	24																						
SW8081	SW3510	WG	NDA003	N1	64	54																						
SW8081	SW3510	WG	NDA004	N1	61	56																						
SW8081	SW3510	WG	NDA003FD1	N1	58	54																						
SW8081	SW3510	WG	NDA023	N1	52	24																						
SW8081	SW3510	WG	NDA028	N1	47	46																						
SW8081	SW3510	WG	NDA001	N1	54	29																						
SW8081	SW3510	WG	NDA013	N1	61	41																						
SW8081	SW3510	WG	NDA014	N1	60	65																						
SW8081	SW3510	WG	NDA015	N1	65	36																						
SW8081	SW3510	WG	NDA016	N1	52	31																						
SW8081	SW3510	WG	NDA026	N1	55	27																						
SW8081	SW3510	WG	NDA005	N1	57	73																						
SW8081	SW3510	WG	NDA006	N1	64	62																						
SW8081	SW3510	WG	NDA008	N1	21	21																						
SW8081	SW3510	WG	NDA009	N1	36	57																						
SW8081	SW3510	WG	NDA010	N1	60	53																						
SW8081	SW3510	WG	NDA011	N1	74	49																						
SW8081	SW3510	WG	NDA011MS	MS	66	47																						
SW8081	SW3510	WG	NDA011SD	SD	76	68																						
SW8081	SW3510	WG	NDA012	N1	63	33																						

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8081	SW3510	WG	NDA0321FD1	FD1	75	60																						
SW8081	SW3510	WQ	NDA031EB2	EB2	61	29																						
SW8081	SW3510	WQ	NDA032EB3	EB3	58	35																						
SW8081	SW3510	WQ	NDA266EB4	EB4	64	22																						
SW8081	SW3510	WQ	NDA275AB3	AB3	66	24																						
SW8081	SW3510	WQ	NDA267EB5	EB5	75	39																						
SW8081	SW3510	WQ	NDA268EB6	EB6	83	67																						
SW8081	SW3510	WQ	NDA269EB7	EB7	74	56																						
SW8081	SW3510	WQ	NDA270EB8	EB8	76	55																						
SW8081	SW3510	WQ	NDA271EB9	EB9	78	47																						
SW8081	SW3510	WQ	NDA276AB4	AB4	83	49																						
SW8081	SW3510	WQ	NDA272EB1	EB1	60	40																						
SW8081	SW3510	WQ	NDA304EB1	EB1	68	34																						
SW8081	SW3510	WQ	NDA305EB1	EB1	69	41																						
SW8081	SW3510	WQ	NDA306EB2	EB2	64	24																						
SW8081	SW3510	WQ	NDA310EB2	EB2	62	34																						
SW8081	SW3510	WQ	NDA033AB1	AB1	73	68																						
SW8081	SW3510	WQ	NDA309EB1	EB1	74	28																						
SW8081	SW3510	WQ	NDA311EB1	EB1	84	75																						
SW8081	SW3510	WQ	NDA312EB2	EB2	63	32																						
SW8081	SW3510	WQ	NDA030EB1	EB1	62	20																						
SW8081	SW3510	WQ	NDA313EB1	EB1	62	24																						
SW8081	SW3510	WQ	NDA034AB2	AB2	88	52																						
SW8081	SW3510	WQ	NDA316EB1	EB1	45	18																						
SW8081	SW3510	WQ	NDA318EB1	EB1	67	44																						
SW8081	SW3510	WQ	NDA320EB1	EB1	53	75																						
SW8081	SW3510	WQ	NDA323EB1	EB1	64	51																						
SW8081	SW3510	WQ	NDA324EB2	EB2	66	56																						
SW8081	SW3510	WQ	NDA325AB1	AB1	64	53																						
SW8081	SW3550	SB	NDA126	N1			82	69																				
SW8081	SW3550	SB	NDA129	N1			68	69																				
SW8081	SW3550	SB	NDA130FD1	FD1			76	70																				
SW8081	SW3550	SB	NDA132	N1			73	66																				
SW8081	SW3550	SB	NDA134	N1			77	68																				
SW8081	SW3550	SB	NDA136	N1			72	71																				
SW8081	W3550	SB	NDA138	N1			79	72																				

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8081	SW3550	SB	NDA140	N1			79	76																				
SW8081	SW3550	SB	NDA142	N1			78	75																				
SW8081	SW3550	SB	NDA144	N1			86	77																				
SW8081	SW3550	SB	NDA146	N1			84	80																				
SW8081	SW3550	SB	NDA148	N1			79	77																				
SW8081	SW3550	SB	NDA151	N1			83	67																				
SW8081	SW3550	SB	NDA151MS	MS			88	81																				
SW8081	SW3550	SB	NDA151SD	SD			86	65																				
SW8081	SW3550	SB	NDA152FD1	FD1			82	64																				
SW8081	SW3550	SB	NDA154	N1			86	70																				
SW8081	SW3550	SB	NDA156	N1			88	66																				
SW8081	SW3550	SB	NDA158	N1			85	64																				
SW8081	SW3550	SB	NDA160	N1			79	65																				
SW8081	SW3550	SB	NDA162	N1			83	71																				
SW8081	SW3550	SB	NDA163FD1	FD1			72	68																				
SW8081	SW3550	SB	NDA165	N1			92	97																				
SW8081	SW3550	SB	NDA167	N1			91	109																				
SW8081	SW3550	SB	NDA169	N1			91	96																				
SW8081	SW3550	SB	NDA171	N1			97	97																				
SW8081	SW3550	SB	NDA173	N1			89	97																				
SW8081	SW3550	SB	NDA175	N1			93	100																				
SW8081	SW3550	SB	NDA177	N1			83	109																				
SW8081	SW3550	SB	NDA213	N1			61	55																				
SW8081	SW3550	SB	NDA213MS	MS			70	67																				
SW8081	SW3550	SB	NDA213SD	SD			62	54																				
SW8081	SW3550	SB	NDA214FD1	FD1			60	58																				
SW8081	SW3550	SB	NDA215	N1			62	64																				
SW8081	SW3550	SB	NDA216	N1			60	56																				
SW8081	SW3550	SB	NDA217	N1			66	61																				
SW8081	SW3550	SB	NDA218	N1			64	59																				
SW8081	SW3550	SB	NDA219	N1			71	61																				
SW8081	SW3550	SB	NDA220	N1			64	60																				
SW8081	SW3550	SB	NDA221	N1			65	61																				
SW8081	SW3550	SB	NDA222	N1			64	61																				
SW8081	SW3550	SB	NDA223	N1			59	56																				
SW8081	SW3550	SB	NDA224	N1			74	85																				

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8081	SW3550	SB	NDA225	N1			68	83																				
SW8081	SW3550	SB	NDA226	N1			69	78																				
SW8081	SW3550	SB	NDA226MS	MS			72	91																				
SW8081	SW3550	SB	NDA226SD	SD			68	82																				
SW8081	SW3550	SB	NDA227FD1	FD1			66	83																				
SW8081	SW3550	SB	NDA228	N1			65	81																				
SW8081	SW3550	SB	NDA229	N1			63	81																				
SW8081	SW3550	SB	NDA230	N1			67	81																				
SW8081	SW3550	SB	NDA231	N1			65	82																				
SW8081	SW3550	SB	NDA232	N1			59	74																				
SW8081	SW3550	SB	NDA233	N1			65	80																				
SW8081	SW3550	SB	NDA234	N1			60	79																				
SW8081	SW3550	SB	NDA235	N1			81	86																				
SW8081	SW3550	SB	NDA236	N1			76	82																				
SW8081	SW3550	SB	NDA237FD1	FD1			85	85																				
SW8081	SW3550	SB	NDA238	N1			84	90																				
SW8081	SW3550	SB	NDA239	N1			86	90																				
SW8081	SW3550	SB	NDA240	N1			77	86																				
SW8081	SW3550	SB	NDA241	N1			69	82																				
SW8081	SW3550	SB	NDA242	N1			67	86																				
SW8081	SW3550	SB	NDA243	N1			72	88																				
SW8081	SW3550	SB	NDA244	N1			78	89																				
SW8081	SW3550	SB	NDA245	N1			44	70																				
SW8081	SW3550	SB	NDA246	N1			44	69																				
SW8081	SW3550	SB	NDA246MS	MS			50	74																				
SW8081	SW3550	SB	NDA246SD	SD			49	71																				
SW8081	SW3550	SB	NDA247FD1	FD1			41	74																				
SW8081	SW3550	SB	NDA248	N1			58	67																				
SW8081	SW3550	SB	NDA249	N1			58	67																				
SW8081	SW3550	SB	NDA252	N1			58	71																				
SW8081	SW3550	SB	NDA253	N1			65	76																				
SW8081	SW3550	SB	NDA254	N1			66	77																				
SW8081	SW3550	SB	NDA255	N1			57	72																				
SW8081	SW3550	SB	NDA058	N1			46	62																				
SW8081	SW3550	SB	NDA060	N1			52	64																				
SW8081	W3550	SB	NDA063	N1			53	72																				

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8081	SW3550	SB	NDA063MS	MS			45	65																				
SW8081	SW3550	SB	NDA063SD	SD			59	74																				
SW8081	SW3550	SB	NDA064FD1	FD1			52	70																				
SW8081	SW3550	SB	NDA066	N1			68	88																				
SW8081	SW3550	SB	NDA068	N1			44	67																				
SW8081	SW3550	SB	NDA070	N1			46	85																				
SW8081	SW3550	SB	NDA073	N1			56	93																				
SW8081	SW3550	SB	NDA075	N1			31	84																				
SW8081	SW3550	SB	NDA077	N1			44	78																				
SW8081	SW3550	SB	NDA079	N1			13	62																				
SW8081	SW3550	SB	NDA081	N1			51	63																				
SW8081	SW3550	SB	NDA083	N1			53	64																				
SW8081	SW3550	SB	NDA114	N1			54	74																				
SW8081	SW3550	SB	NDA114DL1	LR			62	78																				
SW8081	SW3550	SB	NDA116	N1			52	61																				
SW8081	SW3550	SB	NDA118	N1			46	71																				
SW8081	SW3550	SB	NDA102	N1			38	39																				
SW8081	SW3550	SB	NDA105	N1			48	58																				
SW8081	SW3550	SB	NDA106FD1	FD1			47	50																				
SW8081	SW3550	SB	NDA108	N1			45	78																				
SW8081	SW3550	SB	NDA108MS	MS			52	54																				
SW8081	SW3550	SB	NDA108SD	SD			64	60																				
SW8081	SW3550	SB	NDA110	N1			50	71																				
SW8081	SW3550	SB	NDA112	N1			54	62																				
SW8081	SW3550	SD	NDA050	N1			57	75																				
SW8081	SW3550	SD	NDA050MS	MS			52	69																				
SW8081	SW3550	SD	NDA050SD	SD			79	87																				
SW8081	SW3550	SD	NDA051FD1	FD1			67	82																				
SW8081	SW3550	SD	NDA052	N1			61	80																				
SW8081	SW3550	SD	NDA053	N1			69	83																				
SW8081	SW3550	SD	NDA054	N1			73	58																				
SW8081	SW3550	SD	NDA055	N1			70	59																				
SW8081	SW3550	SD	NDA042	N1			80	86																				
SW8081	SW3550	SD	NDA043	N1			83	90																				
SW8081	SW3550	SD	NDA044	N1			77	91																				
SW8081	SW3550	SD	NDA045	N1			82	89																				

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8081	SW3550	SD	NDA046	N1			79	86																				
SW8081	SW3550	SD	NDA302	N1			77	82																				
SW8081	SW3550	SD	NDA303	N1			73	80																				
SW8081	SW3550	SD	NDA307FD1	FD1			75	82																				
SW8081	SW3550	SD	NDA047	N1			62	79																				
SW8081	SW3550	SD	NDA048	N1			55	75																				
SW8081	SW3550	SD	NDA049	N1			50	55																				
SW8081	SW3550	SOIL	041000BLKS	LB			75	77																				
SW8081	SW3550	SOIL	041000LCSS	BS			69	77																				
SW8081	SW3550	SOIL	041100BLKS	LB			78	77																				
SW8081	SW3550	SOIL	041100LCSS	BS			80	80																				
SW8081	SW3550	SOIL	041200BLKS	LB			88	82																				
SW8081	SW3550	SOIL	041200LCSS	BS			87	78																				
SW8081	SW3550	SOIL	041400BLKS	LB			84	100																				
SW8081	SW3550	SOIL	041400LCSS	BS			71	103																				
SW8081	SW3550	SOIL	041600BLKS	LB			74	74																				
SW8081	SW3550	SOIL	041600LCSS	BS			72	70																				
SW8081	SW3550	SOIL	041700BLKS	LB			67	92																				
SW8081	SW3550	SOIL	041700LCSS	BS			68	97																				
SW8081	SW3550	SOIL	041900BLKS	LB			52	72																				
SW8081	SW3550	SOIL	041900LCSS	BS			62	93																				
SW8081	SW3550	SOIL	042000BLKS	LB			74	96																				
SW8081	SW3550	SOIL	042000BLKSMS	BS			79	91																				
SW8081	SW3550	SOIL	042000BLKSSD	BD			78	89																				
SW8081	SW3550	SOIL	042000LCSS	BS			84	98																				
SW8081	SW3550	SOIL	042400BLKS	LB			65	94																				
SW8081	SW3550	SOIL	042400LCSS	BS			63	83																				
SW8081	SW3550	SOIL	042000BLKS	LB			74	96																				
SW8081	SW3550	SOIL	042000BLKSMS	BS			79	91																				
SW8081	SW3550	SOIL	042000BLKSSD	BD			78	89																				
SW8081	SW3550	SOIL	042000LCSS	BS			84	98																				
SW8081	SW3550	SOIL	042800BLKS	LB			55	69																				
SW8081	SW3550	SOIL	042800BLKSMS	BS			82	98																				
SW8081	SW3550	SOIL	042800BLKSSD	BD			61	74																				
SW8081	SW3550	SOIL	042800LCSS	BS			70	98																				
SW8081	W3550	SOIL	050100BLKS	LB			60	90																				

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8081	SW3550	SOIL	050100LCSS	BS			54	83																					
SW8081	SW3550	SOIL	050200BLKS	LB			48	70																					
SW8081	SW3550	SOIL	050200LCSS	BS			20	76																					
SW8081	SW3550	SOIL	042800BLKS	LB			55	69																					
SW8081	SW3550	SOIL	042800BLKSMS	BS			82	98																					
SW8081	SW3550	SOIL	042800BLKSSD	BD			61	74																					
SW8081	SW3550	SOIL	042800LCSS	BS			70	98																					
SW8081	SW3550	SOIL	050300BLKS	LB			67	99																					
SW8081	SW3550	SOIL	050300LCSS	BS			64	83																					
SW8081	SW3550	SS	NDA125	N1			85	77																					
SW8081	SW3550	SS	NDA125DL1	LR			73	101																					
SW8081	SW3550	SS	NDA127	N1			84	77																					
SW8081	SW3550	SS	NDA127MS	MS			78	71																					
SW8081	SW3550	SS	NDA127SD	SD			72	73																					
SW8081	SW3550	SS	NDA128FD1	FD1			75	70																					
SW8081	SW3550	SS	NDA131	N1			81	75																					
SW8081	SW3550	SS	NDA133	N1			70	63																					
SW8081	SW3550	SS	NDA135	N1			85	90																					
SW8081	SW3550	SS	NDA135MS	MS			86	79																					
SW8081	SW3550	SS	NDA135SD	SD			85	81																					
SW8081	SW3550	SS	NDA137	N1			85	90																					
SW8081	SW3550	SS	NDA137DL1	LR			79	98																					
SW8081	SW3550	SS	NDA139	N1			78	74																					
SW8081	SW3550	SS	NDA141	N1			79	73																					
SW8081	SW3550	SS	NDA143	N1			88	80																					
SW8081	SW3550	SS	NDA145	N1			82	73																					
SW8081	SW3550	SS	NDA147	N1			85	83																					
SW8081	SW3550	SS	NDA149	N1			84	70																					
SW8081	SW3550	SS	NDA149MS	MS			86	77																					
SW8081	SW3550	SS	NDA149SD	SD			84	86																					
SW8081	SW3550	SS	NDA150FD1	FD1			84	65																					
SW8081	SW3550	SS	NDA153	N1			83	90																					
SW8081	SW3550	SS	NDA155	N1			82	62																					
SW8081	SW3550	SS	NDA157	N1			91	79																					
SW8081	SW3550	SS	NDA159	N1			83	70																					
SW8081	SW3550	SS	NDA161	N1			76	79																					

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8081	SW3550	SS	NDA164	N1			92	110																				
SW8081	SW3550	SS	NDA166	N1			82	101																				
SW8081	SW3550	SS	NDA168	N1			95	97																				
SW8081	SW3550	SS	NDA170	N1			92	92																				
SW8081	SW3550	SS	NDA172	N1			99	103																				
SW8081	SW3550	SS	NDA174	N1			97	98																				
SW8081	SW3550	SS	NDA176	N1			48	47																				
SW8081	SW3550	SS	NDA196	N1			70	91																				
SW8081	SW3550	SS	NDA197FD1	FD1			64	81																				
SW8081	SW3550	SS	NDA198	N1			70	84																				
SW8081	SW3550	SS	NDA199	N1			64	74																				
SW8081	SW3550	SS	NDA200	N1			70	88																				
SW8081	SW3550	SS	NDA178	N1			64	80																				
SW8081	SW3550	SS	NDA179	N1			62	76																				
SW8081	SW3550	SS	NDA180	N1			51	60																				
SW8081	SW3550	SS	NDA181	N1			46	63																				
SW8081	SW3550	SS	NDA182	N1			53	55																				
SW8081	SW3550	SS	NDA183	N1			77	74																				
SW8081	SW3550	SS	NDA183MS	MS			78	72																				
SW8081	SW3550	SS	NDA183SD	SD			57	60																				
SW8081	SW3550	SS	NDA184FD1	FD1			76	73																				
SW8081	SW3550	SS	NDA201	N1			58	70																				
SW8081	SW3550	SS	NDA202	N1			61	76																				
SW8081	SW3550	SS	NDA203	N1			60	73																				
SW8081	SW3550	SS	NDA204	N1			54	68																				
SW8081	SW3550	SS	NDA205FD1	FD1			64	72																				
SW8081	SW3550	SS	NDA206	N1			64	72																				
SW8081	SW3550	SS	NDA207	N1			53	60																				
SW8081	SW3550	SS	NDA208	N1			61	77																				
SW8081	SW3550	SS	NDA209	N1			58	71																				
SW8081	SW3550	SS	NDA210	N1			68	76																				
SW8081	SW3550	SS	NDA211	N1			57	67																				
SW8081	SW3550	SS	NDA212	N1			57	65																				
SW8081	SW3550	SS	NDA185	N1			62	82																				
SW8081	SW3550	SS	NDA186	N1			48	67																				
SW8081	W3550	SS	NDA187	N1			50	72																				

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8081	SW3550	SS	NDA188	N1			57	77																				
SW8081	SW3550	SS	NDA189	N1			62	84																				
SW8081	SW3550	SS	NDA190	N1			56	75																				
SW8081	SW3550	SS	NDA191	N1			62	76																				
SW8081	SW3550	SS	NDA192FD1	FD1			51	75																				
SW8081	SW3550	SS	NDA193	N1			61	78																				
SW8081	SW3550	SS	NDA194	N1			51	66																				
SW8081	SW3550	SS	NDA195	N1			51	71																				
SW8081	SW3550	SS	NDA057	N1			57	64																				
SW8081	SW3550	SS	NDA059	N1			46	82																				
SW8081	SW3550	SS	NDA061	N1			53	66																				
SW8081	SW3550	SS	NDA061MS	MS			86	90																				
SW8081	SW3550	SS	NDA061SD	SD			64	68																				
SW8081	SW3550	SS	NDA062FD1	FD1			64	72																				
SW8081	SW3550	SS	NDA065	N1			52	72																				
SW8081	SW3550	SS	NDA067	N1			59	77																				
SW8081	SW3550	SS	NDA069	N1			38	64																				
SW8081	SW3550	SS	NDA119	N1			49	66																				
SW8081	SW3550	SS	NDA120	N1			52	66																				
SW8081	SW3550	SS	NDA121	N1			52	63																				
SW8081	SW3550	SS	NDA122	N1			70	88																				
SW8081	SW3550	SS	NDA123	N1			51	68																				
SW8081	SW3550	SS	NDA124	N1			55	65																				
SW8081	SW3550	SS	NDA071	N1			32	61																				
SW8081	SW3550	SS	NDA071MS	MS			81	106																				
SW8081	SW3550	SS	NDA071SD	SD			38	73																				
SW8081	SW3550	SS	NDA072FD1	FD1			45	78																				
SW8081	SW3550	SS	NDA074	N1			56	78																				
SW8081	SW3550	SS	NDA076	N1			24	91																				
SW8081	SW3550	SS	NDA078	N1			49	75																				
SW8081	SW3550	SS	NDA080	N1			48	68																				
SW8081	SW3550	SS	NDA082	N1			57	70																				
SW8081	SW3550	SS	NDA113	N1			60	76																				
SW8081	SW3550	SS	NDA113DL1	LR			65	81																				
SW8081	SW3550	SS	NDA115	N1			57	84																				
SW8081	SW3550	SS	NDA117	N1			51	51																				

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8081	SW3550	SS	NDA101	N1			58	76																					
SW8081	SW3550	SS	NDA103	N1			62	74																					
SW8081	SW3550	SS	NDA104FD1	FD1			49	68																					
SW8081	SW3550	SS	NDA107	N1			62	78																					
SW8081	SW3550	SS	NDA109	N1			66	91																					
SW8081	SW3550	SS	NDA111	N1			52	75																					
SW8082	SW3510	SOIL	041300IBLK1	LB					0	0																			
SW8082	SW3510	SOIL	041300IBLK2	LB					0	0																			
SW8082	SW3510	SW	NDA035	N1					82	71																			
SW8082	SW3510	SW	NDA036	N1					100	81																			
SW8082	SW3510	SW	NDA037	N1					100	82																			
SW8082	SW3510	SW	NDA037MS	MS					87	63																			
SW8082	SW3510	SW	NDA037SD	SD					88	75																			
SW8082	SW3510	SW	NDA038FD1	FD1					91	76																			
SW8082	SW3510	SW	NDA039	N1					72	62																			
SW8082	SW3510	SW	NDA040	N1					73	70																			
SW8082	SW3510	SW	NDA300	N1					81	64																			
SW8082	SW3510	SW	NDA301	N1					88	66																			
SW8082	SW3510	WATER	040700BLKA	LB					30	46																			
SW8082	SW3510	WATER	040700LCSA	BS					72	72																			
SW8082	SW3510	WATER	041900BLKA	LB					82	52																			
SW8082	SW3510	WATER	041900LCSA	BS					82	58																			
SW8082	SW3510	WATER	042500BLKA	LB					83	79																			
SW8082	SW3510	WATER	042500BLKAMS	BS					81	68																			
SW8082	SW3510	WATER	042500BLKASD	BD					93	90																			
SW8082	SW3510	WATER	042500LCSA	BS					92	87																			
SW8082	SW3510	WATER	042600BLKA	LB					78	40																			
SW8082	SW3510	WATER	042600BLKAMS	BS					75	86																			
SW8082	SW3510	WATER	042600BLKASD	BD					72	54																			
SW8082	SW3510	WATER	042600LCSA	BS					76	94																			
SW8082	SW3510	WATER	050200BLKA	LB					75	65																			
SW8082	SW3510	WATER	050200BLKAMS	BS					80	85																			
SW8082	SW3510	WATER	050200BLKASD	BD					80	90																			
SW8082	SW3510	WATER	050200LCSA	BS					75	65																			
SW8082	SW3510	WATER	050200BLKA	LB					75	65																			
SW8082	W3510	WATER	050200BLKAMS	BS					80	85																			

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8082	SW3510	WATER	050200BLKASD	BD					80	90																	
SW8082	SW3510	WATER	050200LCSA	BS					75	65																	
SW8082	SW3510	WATER	050200BLKA	LB					75	65																	
SW8082	SW3510	WATER	050200BLKAMS	BS					80	85																	
SW8082	SW3510	WATER	050200BLKASD	BD					80	90																	
SW8082	SW3510	WATER	050200LCSA	BS					75	65																	
SW8082	SW3510	WATER	050900BLKA	LB					76	55																	
SW8082	SW3510	WATER	050900LCSA	BS					57	40																	
SW8082	SW3510	WATER	050600BLKA	LB					76	55																	
SW8082	SW3510	WATER	050600BLKAS	LB					89	68																	
SW8082	SW3510	WATER	050600LCSA	BS					57	40																	
SW8082	SW3510	WG	NDA024	N1					41	19																	
SW8082	SW3510	WG	NDA025FD1	FD1					40	33																	
SW8082	SW3510	WG	NDA029	N1					59	29																	
SW8082	SW3510	WG	NDA029MS	MS					62	35																	
SW8082	SW3510	WG	NDA029SD	SD					63	29																	
SW8082	SW3510	WG	NDA017	N1					41	41																	
SW8082	SW3510	WG	NDA022	N1					100	48																	
SW8082	SW3510	WG	NDA019	N1					95	80																	
SW8082	SW3510	WG	NDA020	N1					85	85																	
SW8082	SW3510	WG	NDA021	N1					80	85																	
SW8082	SW3510	WG	NDA002	N1					38	32																	
SW8082	SW3510	WG	NDA003	N1					80	65																	
SW8082	SW3510	WG	NDA004	N1					85	70																	
SW8082	SW3510	WG	NDA003FD1	N1					83	70																	
SW8082	SW3510	WG	NDA023	N1					71	34																	
SW8082	SW3510	WG	NDA028	N1					65	60																	
SW8082	SW3510	WG	NDA001	N1					75	37																	
SW8082	SW3510	WG	NDA013	N1					83	56																	
SW8082	SW3510	WG	NDA014	N1					90	85																	
SW8082	SW3510	WG	NDA015	N1					71	36																	
SW8082	SW3510	WG	NDA016	N1					69	40																	
SW8082	SW3510	WG	NDA026	N1					79	34																	
SW8082	SW3510	WG	NDA005	N1					83	117																	
SW8082	SW3510	WG	NDA006	N1					91	109																	
SW8082	SW3510	WG	NDA008	N1					100	110																	

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8082	SW3510	WG	NDA009	N1					52	118																		
SW8082	SW3510	WG	NDA010	N1					64	48																		
SW8082	SW3510	WG	NDA011	N1					71	39																		
SW8082	SW3510	WG	NDA011MS	MS					67	42																		
SW8082	SW3510	WG	NDA011SD	SD					68	43																		
SW8082	SW3510	WG	NDA012	N1					64	30																		
SW8082	SW3510	WG	NDA0321FD1	FD1					88	70																		
SW8082	SW3510	WQ	NDA031EB2	EB2					69	72																		
SW8082	SW3510	WQ	NDA032EB3	EB3					56	58																		
SW8082	SW3510	WQ	NDA266EB4	EB4					61	33																		
SW8082	SW3510	WQ	NDA275AB3	AB3					64	38																		
SW8082	SW3510	WQ	NDA267EB5	EB5					83	56																		
SW8082	SW3510	WQ	NDA268EB6	EB6					88	99																		
SW8082	SW3510	WQ	NDA269EB7	EB7					85	85																		
SW8082	SW3510	WQ	NDA270EB8	EB8					86	86																		
SW8082	SW3510	WQ	NDA271EB9	EB9					87	74																		
SW8082	SW3510	WQ	NDA276AB4	AB4					91	77																		
SW8082	SW3510	WQ	NDA272EB1	EB1					79	53																		
SW8082	SW3510	WQ	NDA304EB1	EB1					80	43																		
SW8082	SW3510	WQ	NDA305EB1	EB1					84	49																		
SW8082	SW3510	WQ	NDA306EB2	EB2					76	29																		
SW8082	SW3510	WQ	NDA310EB2	EB2					49	24																		
SW8082	SW3510	WQ	NDA033AB1	AB1					91	86																		
SW8082	SW3510	WQ	NDA309EB1	EB1					100	35																		
SW8082	SW3510	WQ	NDA311EB1	EB1					88	80																		
SW8082	SW3510	WQ	NDA312EB2	EB2					81	45																		
SW8082	SW3510	WQ	NDA030EB1	EB1					80	25																		
SW8082	SW3510	WQ	NDA313EB1	EB1					85	30																		
SW8082	SW3510	WQ	NDA034AB2	AB2					85	46																		
SW8082	SW3510	WQ	NDA316EB1	EB1					80	29																		
SW8082	SW3510	WQ	NDA318EB1	EB1					86	62																		
SW8082	SW3510	WQ	NDA320EB1	EB1					55	81																		
SW8082	SW3510	WQ	NDA323EB1	EB1					78	55																		
SW8082	SW3510	WQ	NDA324EB2	EB2					79	64																		
SW8082	SW3510	WQ	NDA325AB1	AB1					76	58																		
SW8082	W3550	SB	NDA126	N1							96	94																

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8082	SW3550	SB	NDA129	N1							36	100																
SW8082	SW3550	SB	NDA130FD1	FD1							36	95																
SW8082	SW3550	SB	NDA132	N1							45	100																
SW8082	SW3550	SB	NDA134	N1							33	100																
SW8082	SW3550	SB	NDA136	N1							58	100																
SW8082	SW3550	SB	NDA138	N1							90	100																
SW8082	SW3550	SB	NDA140	N1							89	110																
SW8082	SW3550	SB	NDA142	N1							89	110																
SW8082	SW3550	SB	NDA144	N1							91	110																
SW8082	SW3550	SB	NDA146	N1							90	110																
SW8082	SW3550	SB	NDA148	N1							49	92																
SW8082	SW3550	SB	NDA151	N1							53	98																
SW8082	SW3550	SB	NDA151MS	MS							77	110																
SW8082	SW3550	SB	NDA151SD	SD							45	98																
SW8082	SW3550	SB	NDA152FD1	FD1							62	100																
SW8082	SW3550	SB	NDA154	N1							68	100																
SW8082	SW3550	SB	NDA156	N1							61	110																
SW8082	SW3550	SB	NDA158	N1							54	110																
SW8082	SW3550	SB	NDA160	N1							43	110																
SW8082	SW3550	SB	NDA162	N1							53	110																
SW8082	SW3550	SB	NDA163FD1	FD1							35	98																
SW8082	SW3550	SB	NDA165	N1							51	110																
SW8082	SW3550	SB	NDA167	N1							30	110																
SW8082	SW3550	SB	NDA169	N1							87	110																
SW8082	SW3550	SB	NDA171	N1							54	110																
SW8082	SW3550	SB	NDA173	N1							42	110																
SW8082	SW3550	SB	NDA175	N1							54	98																
SW8082	SW3550	SB	NDA177	N1							78	100																
SW8082	SW3550	SB	NDA213	N1							75	98																
SW8082	SW3550	SB	NDA213MS	MS							81	100																
SW8082	SW3550	SB	NDA213SD	SD							66	96																
SW8082	SW3550	SB	NDA214FD1	FD1							32	96																
SW8082	SW3550	SB	NDA215	N1							44	100																
SW8082	SW3550	SB	NDA216	N1							74	99																
SW8082	SW3550	SB	NDA217	N1							80	100																
SW8082	SW3550	SB	NDA218	N1							19	100																

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D6	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8082	SW3550	SB	NDA219	N1							32	97															
SW8082	SW3550	SB	NDA220	N1							32	100															
SW8082	SW3550	SB	NDA221	N1							27	100															
SW8082	SW3550	SB	NDA222	N1							17	100															
SW8082	SW3550	SB	NDA223	N1							70	95															
SW8082	SW3550	SB	NDA224	N1							85	87															
SW8082	SW3550	SB	NDA225	N1							75	93															
SW8082	SW3550	SB	NDA226	N1							78	91															
SW8082	SW3550	SB	NDA226MS	MS							82	97															
SW8082	SW3550	SB	NDA226SD	SD							86	99															
SW8082	SW3550	SB	NDA227FD1	FD1							77	98															
SW8082	SW3550	SB	NDA228	N1							76	95															
SW8082	SW3550	SB	NDA229	N1							72	91															
SW8082	SW3550	SB	NDA230	N1							73	91															
SW8082	SW3550	SB	NDA231	N1							72	96															
SW8082	SW3550	SB	NDA232	N1							67	89															
SW8082	SW3550	SB	NDA233	N1							72	90															
SW8082	SW3550	SB	NDA234	N1							68	93															
SW8082	SW3550	SB	NDA235	N1							94	110															
SW8082	SW3550	SB	NDA235MS	MS							120	130															
SW8082	SW3550	SB	NDA235SD	SD							93	120															
SW8082	SW3550	SB	NDA236	N1							85	100															
SW8082	SW3550	SB	NDA237FD1	FD1							95	110															
SW8082	SW3550	SB	NDA238	N1							96	120															
SW8082	SW3550	SB	NDA239	N1							100	120															
SW8082	SW3550	SB	NDA240	N1							89	110															
SW8082	SW3550	SB	NDA241	N1							82	110															
SW8082	SW3550	SB	NDA242	N1							76	120															
SW8082	SW3550	SB	NDA243	N1							85	110															
SW8082	SW3550	SB	NDA244	N1							87	110															
SW8082	SW3550	SB	NDA245	N1							65	100															
SW8082	SW3550	SB	NDA246	N1							60	92															
SW8082	SW3550	SB	NDA246MS	MS							83	100															
SW8082	SW3550	SB	NDA246SD	SD							87	100															
SW8082	SW3550	SB	NDA247FD1	FD1							52	91															
SW8082	V3550	SB	NDA248	N1							91	100															

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8082	SW3550	SB	NDA249	N1							82	95																
SW8082	SW3550	SB	NDA252	N1							91	96																
SW8082	SW3550	SB	NDA253	N1							84	100																
SW8082	SW3550	SB	NDA254	N1							80	95																
SW8082	SW3550	SB	NDA255	N1							80	100																
SW8082	SW3550	SB	NDA058	N1							72	92																
SW8082	SW3550	SB	NDA060	N1							73	93																
SW8082	SW3550	SB	NDA063	N1							70	95																
SW8082	SW3550	SB	NDA063MS	MS							65	95																
SW8082	SW3550	SB	NDA063SD	SD							60	95																
SW8082	SW3550	SB	NDA064FD1	FD1							75	95																
SW8082	SW3550	SB	NDA066	N1							80	100																
SW8082	SW3550	SB	NDA068	N1							65	95																
SW8082	SW3550	SB	NDA070	N1							75	110																
SW8082	SW3550	SB	NDA073	N1							87	120																
SW8082	SW3550	SB	NDA075	N1							50	120																
SW8082	SW3550	SB	NDA077	N1							60	100																
SW8082	SW3550	SB	NDA079	N1							18	85																
SW8082	SW3550	SB	NDA081	N1							90	100																
SW8082	SW3550	SB	NDA083	N1							90	100																
SW8082	SW3550	SB	NDA114	N1							86	91																
SW8082	SW3550	SB	NDA116	N1							77	94																
SW8082	SW3550	SB	NDA118	N1							68	100																
SW8082	SW3550	SB	NDA102	N1							46	39																
SW8082	SW3550	SB	NDA105	N1							61	74																
SW8082	SW3550	SB	NDA106FD1	FD1							54	60																
SW8082	SW3550	SB	NDA108	N1							54	80																
SW8082	SW3550	SB	NDA108MS	MS							53	100																
SW8082	SW3550	SB	NDA108SD	SD							88	96																
SW8082	SW3550	SB	NDA110	N1							56	81																
SW8082	SW3550	SB	NDA112	N1							68	74																
SW8082	SW3550	SD	NDA050	N1							65	80																
SW8082	SW3550	SD	NDA050MS	MS							80	98																
SW8082	SW3550	SD	NDA050SD	SD							96	110																
SW8082	SW3550	SD	NDA051FD1	FD1							72	86																
SW8082	SW3550	SD	NDA052	N1							76	93																

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D6	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8082	SW3550	SD	NDA053	N1							44	88																
SW8082	SW3550	SD	NDA054	N1							85	95																
SW8082	SW3550	SD	NDA055	N1							49	94																
SW8082	SW3550	SD	NDA042	N1							95	110																
SW8082	SW3550	SD	NDA043	N1							110	110																
SW8082	SW3550	SD	NDA044	N1							97	120																
SW8082	SW3550	SD	NDA045	N1							100	120																
SW8082	SW3550	SD	NDA046	N1							100	110																
SW8082	SW3550	SD	NDA302	N1							99	110																
SW8082	SW3550	SD	NDA303	N1							92	110																
SW8082	SW3550	SD	NDA307FD1	FD1							92	110																
SW8082	SW3550	SD	NDA047	N1							76	93																
SW8082	SW3550	SD	NDA048	N1							69	86																
SW8082	SW3550	SD	NDA049	N1							78	92																
SW8082	SW3550	SOIL	041000BLKS	LB							42	100																
SW8082	SW3550	SOIL	041000LCSS	BS							22	100																
SW8082	SW3550	SOIL	041100BLKS	LB							88	110																
SW8082	SW3550	SOIL	041100LCSS	BS							88	120																
SW8082	SW3550	SOIL	041200BLKS	LB							65	100																
SW8082	SW3550	SOIL	041200LCSS	BS							44	98																
SW8082	SW3550	SOIL	041600IBLK2	LB							0	0																
SW8082	SW3550	SOIL	041600IBLK3	LB							0	0.3																
SW8082	SW3550	SOIL	041600IBLK4	LB							0	0.39																
SW8082	SW3550	SOIL	041200BLKS	LB							80	110																
SW8082	SW3550	SOIL	041200LCSS	BS							96	120																
SW8082	SW3550	SOIL	041600BLKS	LB							78	110																
SW8082	SW3550	SOIL	041600LCSS	BS							80	110																
SW8082	SW3550	SOIL	041700BLKS	LB							76	94																
SW8082	SW3550	SOIL	041700LCSS	BS							87	100																
SW8082	SW3550	SOIL	041800BLKS	LB							69	100																
SW8082	SW3550	SOIL	041800LCSS	BS							48	100																
SW8082	SW3550	SOIL	042000BLKS	LB							88	130																
SW8082	SW3550	SOIL	042000LCSS	BS							110	140																
SW8082	SW3550	SOIL	042400BLKS	LB							69	94																
SW8082	SW3550	SOIL	042400LCSS	BS							95	110																
SW8082	SW3550	SOIL	042000BLKS	LB							88	130																

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8082	SW3550	SOIL	042000BLKSMS	BS							95	120																	
SW8082	SW3550	SOIL	042000BLKSSD	BD							87	130																	
SW8082	SW3550	SOIL	042000LCSS	BS							110	140																	
SW8082	SW3550	SOIL	042800BLKS	LB							77	100																	
SW8082	SW3550	SOIL	042800LCSS	BS							75	110																	
SW8082	SW3550	SOIL	050400IBLK5	LB							0	0																	
SW8082	SW3550	SOIL	050400IBLK6	LB							0	0																	
SW8082	SW3550	SOIL	050400IBLK7	LB							0	0																	
SW8082	SW3550	SOIL	050100BLKS	LB							65	100																	
SW8082	SW3550	SOIL	050100LCSS	BS							75	105																	
SW8082	SW3550	SOIL	050200BLKS	LB							75	100																	
SW8082	SW3550	SOIL	050200BLKSMS	BS							75	100																	
SW8082	SW3550	SOIL	050200BLKSSD	BD							70	95																	
SW8082	SW3550	SOIL	050200LCSS	BS							75	105																	
SW8082	SW3550	SOIL	042800BLKS	LB							77	100																	
SW8082	SW3550	SOIL	042800BLKSMS	BS							80	110																	
SW8082	SW3550	SOIL	042800BLKSSD	BD							72	110																	
SW8082	SW3550	SOIL	042800LCSS	BS							75	110																	
SW8082	SW3550	SOIL	050300BLKS	LB							74	99																	
SW8082	SW3550	SOIL	050300BLKSMS	BS							76	110																	
SW8082	SW3550	SOIL	050300BLKSSD	BD							71	100																	
SW8082	SW3550	SOIL	050300LCSS	BS							56	100																	
SW8082	SW3550	SS	NDA125	N1							29	98																	
SW8082	SW3550	SS	NDA127	N1							37	100																	
SW8082	SW3550	SS	NDA127MS	MS							38	100																	
SW8082	SW3550	SS	NDA127SD	SD							63	110																	
SW8082	SW3550	SS	NDA128FD1	FD1							28	90																	
SW8082	SW3550	SS	NDA131	N1							38	100																	
SW8082	SW3550	SS	NDA133	N1							37	93																	
SW8082	SW3550	SS	NDA135	N1							94	120																	
SW8082	SW3550	SS	NDA135MS	MS							110	130																	
SW8082	SW3550	SS	NDA135SD	SD							110	130																	
SW8082	SW3550	SS	NDA137	N1							97	130																	
SW8082	SW3550	SS	NDA139	N1							42	120																	
SW8082	SW3550	SS	NDA141	N1							46	110																	
SW8082	SW3550	SS	NDA143	N1							45	120																	

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8082	SW3550	SS	NDA145	N1							53	110																
SW8082	SW3550	SS	NDA147	N1							52	100																
SW8082	SW3550	SS	NDA149	N1							53	96																
SW8082	SW3550	SS	NDA149MS	MS							39	88																
SW8082	SW3550	SS	NDA149SD	SD							21	83																
SW8082	SW3550	SS	NDA150FD1	FD1							40	92																
SW8082	SW3550	SS	NDA153	N1							79	100																
SW8082	SW3550	SS	NDA155	N1							48	100																
SW8082	SW3550	SS	NDA157	N1							58	110																
SW8082	SW3550	SS	NDA159	N1							50	100																
SW8082	SW3550	SS	NDA161	N1							47	96																
SW8082	SW3550	SS	NDA164	N1							87	97																
SW8082	SW3550	SS	NDA166	N1							41	100																
SW8082	SW3550	SS	NDA168	N1							55	100																
SW8082	SW3550	SS	NDA170	N1							86	96																
SW8082	SW3550	SS	NDA172	N1							41	110																
SW8082	SW3550	SS	NDA174	N1							63	110																
SW8082	SW3550	SS	NDA176	N1							46	48																
SW8082	SW3550	SS	NDA196	N1							81	95																
SW8082	SW3550	SS	NDA197FD1	FD1							78	93																
SW8082	SW3550	SS	NDA198	N1							83	99																
SW8082	SW3550	SS	NDA199	N1							75	93																
SW8082	SW3550	SS	NDA200	N1							80	94																
SW8082	SW3550	SS	NDA178	N1							66	92																
SW8082	SW3550	SS	NDA179	N1							69	92																
SW8082	SW3550	SS	NDA180	N1							67	94																
SW8082	SW3550	SS	NDA181	N1							58	92																
SW8082	SW3550	SS	NDA182	N1							62	76																
SW8082	SW3550	SS	NDA183	N1							82	100																
SW8082	SW3550	SS	NDA183MS	MS							79	100																
SW8082	SW3550	SS	NDA183SD	SD							87	100																
SW8082	SW3550	SS	NDA184FD1	FD1							86	85																
SW8082	SW3550	SS	NDA201	N1							61	88																
SW8082	SW3550	SS	NDA202	N1							66	97																
SW8082	SW3550	SS	NDA203	N1							69	100																
SW8082	W3550	SS	NDA204	N1							98	110																

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8082	SW3550	SS	NDA205FD1	FD1							66	93																
SW8082	SW3550	SS	NDA206	N1							71	110																
SW8082	SW3550	SS	NDA207	N1							62	95																
SW8082	SW3550	SS	NDA208	N1							67	110																
SW8082	SW3550	SS	NDA209	N1							68	110																
SW8082	SW3550	SS	NDA210	N1							70	110																
SW8082	SW3550	SS	NDA211	N1							76	110																
SW8082	SW3550	SS	NDA212	N1							74	100																
SW8082	SW3550	SS	NDA185	N1							90	88																
SW8082	SW3550	SS	NDA186	N1							72	87																
SW8082	SW3550	SS	NDA187	N1							77	80																
SW8082	SW3550	SS	NDA188	N1							88	90																
SW8082	SW3550	SS	NDA189	N1							88	92																
SW8082	SW3550	SS	NDA190	N1							86	91																
SW8082	SW3550	SS	NDA191	N1							99	99																
SW8082	SW3550	SS	NDA192FD1	FD1							98	96																
SW8082	SW3550	SS	NDA193	N1							89	97																
SW8082	SW3550	SS	NDA194	N1							75	92																
SW8082	SW3550	SS	NDA195	N1							82	94																
SW8082	SW3550	SS	NDA057	N1							87	110																
SW8082	SW3550	SS	NDA059	N1							100	90																
SW8082	SW3550	SS	NDA061	N1							78	94																
SW8082	SW3550	SS	NDA061MS	MS							67	96																
SW8082	SW3550	SS	NDA061SD	SD							77	97																
SW8082	SW3550	SS	NDA062FD1	FD1							88	100																
SW8082	SW3550	SS	NDA065	N1							70	100																
SW8082	SW3550	SS	NDA067	N1							90	95																
SW8082	SW3550	SS	NDA069	N1							60	85																
SW8082	SW3550	SS	NDA119	N1							70	90																
SW8082	SW3550	SS	NDA120	N1							75	85																
SW8082	SW3550	SS	NDA121	N1							70	120																
SW8082	SW3550	SS	NDA122	N1							70	100																
SW8082	SW3550	SS	NDA123	N1							80	100																
SW8082	SW3550	SS	NDA124	N1							75	90																
SW8082	SW3550	SS	NDA071	N1							46	79																
SW8082	SW3550	SS	NDA071MS	MS							70	95																

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8082	SW3550	SS	NDA071SD	SD							70	100																
SW8082	SW3550	SS	NDA072FD1	FD1							83	110																
SW8082	SW3550	SS	NDA074	N1							93	120																
SW8082	SW3550	SS	NDA076	N1							35	120																
SW8082	SW3550	SS	NDA078	N1							70	95																
SW8082	SW3550	SS	NDA080	N1							75	100																
SW8082	SW3550	SS	NDA082	N1							85	100																
SW8082	SW3550	SS	NDA113	N1							92	89																
SW8082	SW3550	SS	NDA115	N1							83	100																
SW8082	SW3550	SS	NDA117	N1							73	72																
SW8082	SW3550	SS	NDA101	N1							64	77																
SW8082	SW3550	SS	NDA103	N1							76	80																
SW8082	SW3550	SS	NDA104FD1	FD1							60	78																
SW8082	SW3550	SS	NDA107	N1							62	79																
SW8082	SW3550	SS	NDA109	N1							67	100																
SW8082	SW3550	SS	NDA111	N1							63	79																
SW8260	SW5030	SB	NDA126	N1									96	86	94													
SW8260	SW5030	SB	NDA129	N1									96	88	94													
SW8260	SW5030	SB	NDA130FD1	FD1									98	88	96													
SW8260	SW5030	SB	NDA132	N1									91	88	94													
SW8260	SW5030	SB	NDA134	N1									93	90	96													
SW8260	SW5030	SB	NDA136	N1									97	91	98													
SW8260	SW5030	SB	NDA138	N1									94	90	98													
SW8260	SW5030	SB	NDA140	N1									95	88	95													
SW8260	SW5030	SB	NDA142	N1									95	83	92													
SW8260	SW5030	SB	NDA144	N1									95	76	91													
SW8260	SW5030	SB	NDA146	N1									93	81	89													
SW8260	SW5030	SB	NDA148	N1									94	90	97													
SW8260	SW5030	SB	NDA151	N1									91	83	95													
SW8260	SW5030	SB	NDA151MS	MS									89	82	92													
SW8260	SW5030	SB	NDA151SD	SD									89	81	90													
SW8260	SW5030	SB	NDA152FD1	FD1									74	63	84													
SW8260	SW5030	SB	NDA154	N1									95	85	94													
SW8260	SW5030	SB	NDA156	N1									93	89	93													
SW8260	SW5030	SB	NDA158	N1									96	88	98													
SW8260	W5030	SB	NDA160	N1									91	86	94													

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8260	SW5030	SB	NDA162	N1									95	87	95													
SW8260	SW5030	SB	NDA163FD1	FD1									96	86	96													
SW8260	SW5030	SB	NDA165	N1									98	95	101													
SW8260	SW5030	SB	NDA165DL1	LR									98	92	94													
SW8260	SW5030	SB	NDA167	N1									96	88	96													
SW8260	SW5030	SB	NDA169	N1									93	88	96													
SW8260	SW5030	SB	NDA171	N1									94	85	92													
SW8260	SW5030	SB	NDA173	N1									91	86	92													
SW8260	SW5030	SB	NDA175	N1									93	84	95													
SW8260	SW5030	SB	NDA177	N1									83	68	86													
SW8260	SW5030	SB	NDA213	N1									98	93	101													
SW8260	SW5030	SB	NDA213MS	MS									98	94	100													
SW8260	SW5030	SB	NDA213SD	SD									96	93	101													
SW8260	SW5030	SB	NDA214FD1	FD1									99	89	101													
SW8260	SW5030	SB	NDA215	N1									99	88	101													
SW8260	SW5030	SB	NDA216	N1									95	88	99													
SW8260	SW5030	SB	NDA217	N1									100	90	101													
SW8260	SW5030	SB	NDA218	N1									90	83	96													
SW8260	SW5030	SB	NDA219	N1									97	90	98													
SW8260	SW5030	SB	NDA220	N1									96	83	94													
SW8260	SW5030	SB	NDA221	N1									85	72	86													
SW8260	SW5030	SB	NDA222	N1									86	79	90													
SW8260	SW5030	SB	NDA223	N1									92	85	97													
SW8260	SW5030	SB	NDA224	N1									89	68	86													
SW8260	SW5030	SB	NDA225	N1									70	63	86													
SW8260	SW5030	SB	NDA226	N1									94	88	97													
SW8260	SW5030	SB	NDA226MS	MS									94	86	94													
SW8260	SW5030	SB	NDA226SD	SD									94	87	96													
SW8260	SW5030	SB	NDA227FD1	FD1									96	86	98													
SW8260	SW5030	SB	NDA228	N1									102	95	106													
SW8260	SW5030	SB	NDA229	N1									96	89	99													
SW8260	SW5030	SB	NDA230	N1									99	95	101													
SW8260	SW5030	SB	NDA231	N1									100	90	100													
SW8260	SW5030	SB	NDA232	N1									100	89	101													
SW8260	SW5030	SB	NDA233	N1									99	89	99													
SW8260	SW5030	SB	NDA234	N1									62	59	77													

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8260	SW5030	SB	NDA235	N1									95	84	96													
SW8260	SW5030	SB	NDA236	N1									96	86	98													
SW8260	SW5030	SB	NDA237FD1	FD1									98	86	100													
SW8260	SW5030	SB	NDA238	N1									95	84	98													
SW8260	SW5030	SB	NDA239	N1									96	84	97													
SW8260	SW5030	SB	NDA240	N1									92	81	95													
SW8260	SW5030	SB	NDA241	N1									93	79	93													
SW8260	SW5030	SB	NDA242	N1									86	84	90													
SW8260	SW5030	SB	NDA243	N1									96	87	101													
SW8260	SW5030	SB	NDA244	N1									95	68	88													
SW8260	SW5030	SB	NDA245	N1									91	82	98													
SW8260	SW5030	SB	NDA246	N1									91	84	92													
SW8260	SW5030	SB	NDA246MS	MS									93	87	95													
SW8260	SW5030	SB	NDA246SD	SD									92	87	94													
SW8260	SW5030	SB	NDA247FD1	FD1									93	84	94													
SW8260	SW5030	SB	NDA248	N1									91	85	98													
SW8260	SW5030	SB	NDA249	N1									93	87	99													
SW8260	SW5030	SB	NDA252	N1									98	82	96													
SW8260	SW5030	SB	NDA253	N1									96	87	100													
SW8260	SW5030	SB	NDA254	N1									87	81	96													
SW8260	SW5030	SB	NDA255	N1									81	73	91													
SW8260	SW5030	SB	NDA085	N1									97	79	94													
SW8260	SW5030	SB	NDA092	N1									98	87	90													
SW8260	SW5030	SB	NDA093	N1									99	90	98													
SW8260	SW5030	SB	NDA094	N1									103	85	100													
SW8260	SW5030	SB	NDA095FD1	FD1									97	86	96													
SW8260	SW5030	SB	NDA087	N1									90	100	92													
SW8260	SW5030	SB	NDA089	N1									93	79	88													
SW8260	SW5030	SB	NDA096	N1									94	100	97													
SW8260	SW5030	SB	NDA096DL1	LR									99	90	101													
SW8260	SW5030	SB	NDA097	N1									92	84	89													
SW8260	SW5030	SB	NDA097DL1	LR									104	95	105													
SW8260	SW5030	SB	NDA099	N1									96	84	97													
SW8260	SW5030	SB	NDA296	N1									82	79	92													
SW8260	SW5030	SB	NDA296DL1	LR									98	96	97													
SW8260	SW5030	SB	NDA297	N1									89	88	93													

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D6	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D6	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8260	SW5030	SB	NDA297DL1	LR									97	92	96													
SW8260	SW5030	SB	NDA298	N1									93	98	102													
SW8260	SW5030	SB	NDA298DL1	LR									103	95	98													
SW8260	SW5030	SB	NDA299	N1									91	89	96													
SW8260	SW5030	SB	NDA058	N1									73	63	75													
SW8260	SW5030	SB	NDA060	N1									84	81	89													
SW8260	SW5030	SB	NDA063	N1									65	63	78													
SW8260	SW5030	SB	NDA063MS	MS									61	58	75													
SW8260	SW5030	SB	NDA063SD	SD									69	64	83													
SW8260	SW5030	SB	NDA064FD1	FD1									62	58	73													
SW8260	SW5030	SB	NDA066	N1									70	63	80													
SW8260	SW5030	SB	NDA066DL1	LR									101	96	98													
SW8260	SW5030	SB	NDA068	N1									93	94	100													
SW8260	SW5030	SB	NDA070	N1									70	62	82													
SW8260	SW5030	SB	NDA073	N1									89	100	106													
SW8260	SW5030	SB	NDA075	N1									89	95	103													
SW8260	SW5030	SB	NDA077	N1									92	104	106													
SW8260	SW5030	SB	NDA079	N1									82	92	100													
SW8260	SW5030	SB	NDA081	N1									49	58	77													
SW8260	SW5030	SB	NDA083	N1									85	74	92													
SW8260	SW5030	SB	NDA114	N1									83	98	93													
SW8260	SW5030	SB	NDA116	N1									76	87	91													
SW8260	SW5030	SB	NDA118	N1									73	67	79													
SW8260	SW5030	SB	NDA102	N1									82	87	93													
SW8260	SW5030	SB	NDA105	N1									83	119	98													
SW8260	SW5030	SB	NDA106FD1	FD1									84	117	97													
SW8260	SW5030	SB	NDA108	N1									82	95	95													
SW8260	SW5030	SB	NDA110	N1									88	100	100													
SW8260	SW5030	SB	NDA112	N1									83	95	91													
SW8260	SW5030	SD	NDA050	N1									73	80	74													
SW8260	SW5030	SD	NDA050MS	MS									75	85	79													
SW8260	SW5030	SD	NDA050SD	SD									76	84	81													
SW8260	SW5030	SD	NDA051FD1	FD1									87	82	79													
SW8260	SW5030	SD	NDA051FD1DL1	LR									79	88	79													
SW8260	SW5030	SD	NDA052	N1									85	85	71													
SW8260	SW5030	SD	NDA052DL1	LR									71	75	72													

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8260	SW5030	SD	NDA053	N1									85	73	69													
SW8260	SW5030	SD	NDA053DL1	LR									80	87	81													
SW8260	SW5030	SD	NDA054	N1									94	86	91													
SW8260	SW5030	SD	NDA055	N1									95	75	78													
SW8260	SW5030	SD	NDA042	N1									83	108	98													
SW8260	SW5030	SD	NDA043	N1									88	110	105													
SW8260	SW5030	SD	NDA044	N1									79	82	92													
SW8260	SW5030	SD	NDA045	N1									71	62	80													
SW8260	SW5030	SD	NDA046	N1									70	65	81													
SW8260	SW5030	SD	NDA302	N1									58	42	61													
SW8260	SW5030	SD	NDA303	N1									70	66	82													
SW8260	SW5030	SD	NDA307FD1	FD1									80	77	92													
SW8260	SW5030	SD	NDA047	N1									91	103	93													
SW8260	SW5030	SD	NDA047DL1	LR									96	91	92													
SW8260	SW5030	SD	NDA048	N1									86	101	88													
SW8260	SW5030	SD	NDA048DL1	LR									102	97	98													
SW8260	SW5030	SD	NDA049	N1									86	82	88													
SW8260	SW5030	SD	NDA049DL1	LR									100	95	98													
SW8260	SW5030	SOIL	040500BLKS12	LB									102	94	99													
SW8260	SW5030	SOIL	040500LCSS21	BS									102	92	97													
SW8260	SW5030	SOIL	040600BLKS12	LB									101	94	99													
SW8260	SW5030	SOIL	040600BLKS14	LB									99	95	99													
SW8260	SW5030	SOIL	040600BLKS17	LB									97	92	97													
SW8260	SW5030	SOIL	040600LCSS11	BS									99	91	96													
SW8260	SW5030	SOIL	040600LCSS13	BS									99	94	99													
SW8260	SW5030	SOIL	040700LCSS11	BS									100	90	95													
SW8260	SW5030	SOIL	040900BLKS33	LB									91	86	87													
SW8260	SW5030	SOIL	040900BLKS32	LB									98	95	95													
SW8260	SW5030	SOIL	040900LCSS31	BS									97	92	93													
SW8260	SW5030	SOIL	040600BLKS12	LB									101	94	99													
SW8260	SW5030	SOIL	040700LCSS11	BS									100	90	95													
SW8260	SW5030	SOIL	040900BLKS33	LB									91	86	87													
SW8260	SW5030	SOIL	040900BLKS12	LB									100	93	98													
SW8260	SW5030	SOIL	040900BLKS32	LB									98	95	95													
SW8260	SW5030	SOIL	040900LCSS11	BS									102	93	99													
SW8260	SW5030	SOIL	040900LCSS31	BS									97	92	93													

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8260	SW5030	SOIL	041000BLKS12	LB									104	92	100													
SW8260	SW5030	SOIL	041000BLKS14	LB									101	92	98													
SW8260	SW5030	SOIL	041000LCSS11	BS									101	92	99													
SW8260	SW5030	SOIL	041000LCSS12	BS									102	94	100													
SW8260	SW5030	SOIL	040900BLKS13	LB									99	92	97													
SW8260	SW5030	SOIL	040900LCSS11	BS									102	93	99													
SW8260	SW5030	SOIL	041000BLKA22	LB									91	95	94													
SW8260	SW5030	SOIL	041000BLKA23	LB									95	91	93													
SW8260	SW5030	SOIL	041000BLKA26	LB									92	97	93													
SW8260	SW5030	SOIL	041000BLKA27	LB									92	99	95													
SW8260	SW5030	SOIL	041000BLKS12	LB									104	92	100													
SW8260	SW5030	SOIL	041000BLKS14	LB									101	92	98													
SW8260	SW5030	SOIL	041000LCSA21	BS									91	96	94													
SW8260	SW5030	SOIL	041000LCSA22	BS									90	95	94													
SW8260	SW5030	SOIL	041000LCSS11	BS									101	92	99													
SW8260	SW5030	SOIL	041000LCSS12	BS									102	94	100													
SW8260	SW5030	SOIL	041100BLKA35	LB									98	94	96													
SW8260	SW5030	SOIL	041100BLKA36	LB									98	90	94													
SW8260	SW5030	SOIL	041100BLKS12	LB									102	93	101													
SW8260	SW5030	SOIL	041100LCSA32	BS									98	93	96													
SW8260	SW5030	SOIL	041100LCSS11	BS									106	92	100													
SW8260	SW5030	SOIL	041000BLKS14	LB									101	92	98													
SW8260	SW5030	SOIL	041000LCSS12	BS									102	94	100													
SW8260	SW5030	SOIL	041100BLKS12	LB									102	93	101													
SW8260	SW5030	SOIL	041100BLKS14	LB									98	93	98													
SW8260	SW5030	SOIL	041100LCSS11	BS									106	92	100													
SW8260	SW5030	SOIL	041100LCSS12	BS									100	92	98													
SW8260	SW5030	SOIL	041100BLKS14	LB									98	93	98													
SW8260	SW5030	SOIL	041100LCSS12	BS									100	92	98													
SW8260	SW5030	SOIL	041200BLKS12	LB									101	92	99													
SW8260	SW5030	SOIL	041200LCSS11	BS									104	91	99													
SW8260	SW5030	SOIL	041400BLKS32	LB									97	95	96													
SW8260	SW5030	SOIL	041400BLKS33	LB									99	94	94													
SW8260	SW5030	SOIL	041400LCSA31	BS									94	94	93													
SW8260	SW5030	SOIL	041200BLKS14	LB									100	92	98													
SW8260	SW5030	SOIL	041200LCSS12	BS									99	91	97													

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8260	SW5030	SOIL	041300BLKS12	LB									102	93	99													
SW8260	SW5030	SOIL	041300BLKS14	LB									102	91	101													
SW8260	SW5030	SOIL	041300LCSS11	BS									100	90	99													
SW8260	SW5030	SOIL	041300LCSS12	BS									104	90	100													
SW8260	SW5030	SOIL	041400BLKS32	LB									97	95	96													
SW8260	SW5030	SOIL	041400BLKS33	LB									99	94	94													
SW8260	SW5030	SOIL	041400LCSA31	BS									94	94	93													
SW8260	SW5030	SOIL	041300BLKS14	LB									102	91	101													
SW8260	SW5030	SOIL	041300BLKS14M	BS									99	88	99													
SW8260	SW5030	SOIL	041300BLKS14S	BD									101	91	101													
SW8260	SW5030	SOIL	041300LCSS12	BS									104	90	100													
SW8260	SW5030	SOIL	041400BLKS12	LB									102	94	100													
SW8260	SW5030	SOIL	041400LCSS11	BS									99	91	96													
SW8260	SW5030	SOIL	041400BLKS12	LB									102	94	100													
SW8260	SW5030	SOIL	041400BLKS14	LB									97	91	98													
SW8260	SW5030	SOIL	041400LCSS11	BS									99	91	96													
SW8260	SW5030	SOIL	041400LCSS12	BS									99	90	98													
SW8260	SW5030	SOIL	041500BLKS12	LB									99	90	97													
SW8260	SW5030	SOIL	041500LCSS11	BS									100	91	99													
SW8260	SW5030	SOIL	041400BLKS14	LB									97	91	98													
SW8260	SW5030	SOIL	041400LCSS12	BS									99	90	98													
SW8260	SW5030	SOIL	041500BLKS12	LB									99	90	97													
SW8260	SW5030	SOIL	041500LCSS11	BS									100	91	99													
SW8260	SW5030	SOIL	041800BLKS12	LB									93	97	101													
SW8260	SW5030	SOIL	041800LCSS11	BS									93	93	99													
SW8260	SW5030	SOIL	041900BLKS12	LB									92	95	100													
SW8260	SW5030	SOIL	041900LCSS12	BS									91	94	100													
SW8260	SW5030	SOIL	041700BLKS12	LB									101	92	101													
SW8260	SW5030	SOIL	041700BLKS14	LB									97	92	100													
SW8260	SW5030	SOIL	041700BLKS15	LB									97	90	99													
SW8260	SW5030	SOIL	041700LCSS11	BS									99	91	99													
SW8260	SW5030	SOIL	041700LCSS12	BS									98	92	102													
SW8260	SW5030	SOIL	041800BLKS12	LB									93	97	101													
SW8260	SW5030	SOIL	041800LCSS11	BS									93	93	99													
SW8260	SW5030	SOIL	041900BLKS12	LB									92	95	100													
SW8260	SW5030	SOIL	041900LCSS12	BS									91	94	100													

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8260	SW5030	SOIL	042400BLKA22	LB									93	87	89												
SW8260	SW5030	SOIL	042400BLKA23	LB									103	102	104												
SW8260	SW5030	SOIL	042400LCSA21	BS									92	92	96												
SW8260	SW5030	SOIL	041900BLKS13	LB									91	100	103												
SW8260	SW5030	SOIL	041900LCSS13	BS									90	97	104												
SW8260	SW5030	SOIL	042000BLKS12	LB									99	100	102												
SW8260	SW5030	SOIL	042000LCSS11	BS									97	95	96												
SW8260	SW5030	SOIL	042400BLKA22	LB									93	87	89												
SW8260	SW5030	SOIL	042400BLKA23	LB									103	102	104												
SW8260	SW5030	SOIL	042400LCSA21	BS									92	92	96												
SW8260	SW5030	SOIL	041900BLKS13	LB									91	100	103												
SW8260	SW5030	SOIL	041900LCSS13	BS									90	97	104												
SW8260	SW5030	SOIL	042000BLKS12	LB									99	100	102												
SW8260	SW5030	SOIL	042000LCSS11	BS									97	95	96												
SW8260	SW5030	SOIL	042400BLKA22	LB									93	87	89												
SW8260	SW5030	SOIL	042400BLKA23	LB									103	102	104												
SW8260	SW5030	SOIL	042400BLKA25	LB									101	94	96												
SW8260	SW5030	SOIL	042400BLKA26	LB									99	92	96												
SW8260	SW5030	SOIL	042400BLKS12	LB									99	106	110												
SW8260	SW5030	SOIL	042400LCSA21	BS									92	92	96												
SW8260	SW5030	SOIL	042400LCSA22	BS									98	93	97												
SW8260	SW5030	SOIL	042400LCSS11	BS									100	100	106												
SW8260	SW5030	SOIL	042400BLKS12	LB									99	106	110												
SW8260	SW5030	SOIL	042400BLKS14	LB									96	108	108												
SW8260	SW5030	SOIL	042400LCSS11	BS									100	100	106												
SW8260	SW5030	SOIL	042400LCSS13	BS									99	105	119												
SW8260	SW5030	SOIL	042400BLKS14	LB									96	108	108												
SW8260	SW5030	SOIL	042400BLKS14M	BS									92	99	101												
SW8260	SW5030	SOIL	042400BLKS14S	BD									93	99	102												
SW8260	SW5030	SOIL	042400LCSS13	BS									99	105	119												
SW8260	SW5030	SOIL	042500BLKS13	LB									98	108	107												
SW8260	SW5030	SOIL	042500LCSS11	BS									91	101	102												
SW8260	SW5030	SOIL	042500BLKS13	LB									98	108	107												
SW8260	SW5030	SOIL	042500BLKS16	LB									98	108	112												
SW8260	SW5030	SOIL	042500BLKS16M	BS									103	108	112												
SW8260	SW5030	SOIL	042500BLKS16S	BD									102	106	113												

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8260	SW5030	SOIL	042500LCSS11	BS									91	101	102														
SW8260	SW5030	SOIL	042500LCSS12	BS									101	103	106														
SW8260	SW5030	SOIL	042600BLKS12	LB									95	102	107														
SW8260	SW5030	SOIL	042600LCSS11	BS									95	100	105														
SW8260	SW5030	SS	NDA125	N1									99	91	94														
SW8260	SW5030	SS	NDA127	N1									96	96	91														
SW8260	SW5030	SS	NDA127MS	MS									99	91	97														
SW8260	SW5030	SS	NDA127SD	SD									99	90	96														
SW8260	SW5030	SS	NDA128FD1	FD1									98	85	85														
SW8260	SW5030	SS	NDA131	N1									93	87	86														
SW8260	SW5030	SS	NDA131DL1	LR									98	93	94														
SW8260	SW5030	SS	NDA133	N1									90	78	75														
SW8260	SW5030	SS	NDA135	N1									88	65	68														
SW8260	SW5030	SS	NDA137	N1									89	70	82														
SW8260	SW5030	SS	NDA139	N1									88	71	76														
SW8260	SW5030	SS	NDA141	N1									90	67	71														
SW8260	SW5030	SS	NDA143	N1									88	81	94														
SW8260	SW5030	SS	NDA145	N1									92	73	85														
SW8260	SW5030	SS	NDA147	N1									92	83	85														
SW8260	SW5030	SS	NDA149	N1									95	86	90														
SW8260	SW5030	SS	NDA149DL1	LR									102	93	95														
SW8260	SW5030	SS	NDA149MS	MS									94	84	89														
SW8260	SW5030	SS	NDA149SD	SD									92	75	63														
SW8260	SW5030	SS	NDA150FD1	FD1									76	37	56														
SW8260	SW5030	SS	NDA150FD1DL1	LR									104	96	98														
SW8260	SW5030	SS	NDA150FD1RE1	LR									78	42	66														
SW8260	SW5030	SS	NDA153	N1									94	85	84														
SW8260	SW5030	SS	NDA155	N1									95	87	96														
SW8260	SW5030	SS	NDA157	N1									96	84	90														
SW8260	SW5030	SS	NDA159	N1									91	80	83														
SW8260	SW5030	SS	NDA161	N1									92	86	84														
SW8260	SW5030	SS	NDA164	N1									97	98	92														
SW8260	SW5030	SS	NDA166	N1									95	92	97														
SW8260	SW5030	SS	NDA166DL1	LR									93	95	95														
SW8260	SW5030	SS	NDA168	N1									96	84	86														
SW8260	SW5030	SS	NDA170	N1									90	82	76														

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8260	SW5030	SS	NDA172	N1									94	84	87												
SW8260	SW5030	SS	NDA174	N1									98	88	92												
SW8260	SW5030	SS	NDA176	N1									95	78	88												
SW8260	SW5030	SS	NDA176DL1	LR									99	92	95												
SW8260	SW5030	SS	NDA196	N1									85	69	78												
SW8260	SW5030	SS	NDA196DL1	LR									100	98	98												
SW8260	SW5030	SS	NDA197FD1	FD1									94	97	87												
SW8260	SW5030	SS	NDA197FD1DL1	LR									97	91	91												
SW8260	SW5030	SS	NDA198	N1									93	71	80												
SW8260	SW5030	SS	NDA198DL1	LR									107	104	103												
SW8260	SW5030	SS	NDA199	N1									78	55	77												
SW8260	SW5030	SS	NDA200	N1									99	96	99												
SW8260	SW5030	SS	NDA200DL1	LR									102	96	96												
SW8260	SW5030	SS	NDA178	N1									99	94	94												
SW8260	SW5030	SS	NDA179	N1									95	82	91												
SW8260	SW5030	SS	NDA180	N1									91	83	78												
SW8260	SW5030	SS	NDA181	N1									93	88	86												
SW8260	SW5030	SS	NDA182	N1									92	93	75												
SW8260	SW5030	SS	NDA183	N1									95	92	87												
SW8260	SW5030	SS	NDA183MS	MS									91	88	85												
SW8260	SW5030	SS	NDA183SD	SD									92	87	86												
SW8260	SW5030	SS	NDA184FD1	FD1									99	90	90												
SW8260	SW5030	SS	NDA201	N1									95	80	91												
SW8260	SW5030	SS	NDA202	N1									93	72	88												
SW8260	SW5030	SS	NDA203	N1									95	98	97												
SW8260	SW5030	SS	NDA204	N1									71	32	53												
SW8260	SW5030	SS	NDA204DL1	LR									108	102	102												
SW8260	SW5030	SS	NDA205FD1	FD1									96	79	90												
SW8260	SW5030	SS	NDA205FD1DL1	LR									96	92	94												
SW8260	SW5030	SS	NDA206	N1									90	68	76												
SW8260	SW5030	SS	NDA206DL1	LR									102	105	116												
SW8260	SW5030	SS	NDA207	N1									97	84	87												
SW8260	SW5030	SS	NDA207DL1	LR									105	96	101												
SW8260	SW5030	SS	NDA208	N1									100	88	96												
SW8260	SW5030	SS	NDA209	N1									92	76	91												
SW8260	SW5030	SS	NDA210	N1									99	84	90												

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8260	SW5030	SS	NDA211	N1									94	82	88													
SW8260	SW5030	SS	NDA212	N1									92	82	88													
SW8260	SW5030	SS	NDA185	N1									93	75	87													
SW8260	SW5030	SS	NDA186	N1									96	89	91													
SW8260	SW5030	SS	NDA187	N1									92	85	90													
SW8260	SW5030	SS	NDA188	N1									90	76	84													
SW8260	SW5030	SS	NDA189	N1									79	44	73													
SW8260	SW5030	SS	NDA190	N1									94	87	87													
SW8260	SW5030	SS	NDA191	N1									96	88	87													
SW8260	SW5030	SS	NDA192FD1	FD1									92	81	84													
SW8260	SW5030	SS	NDA193	N1									96	83	88													
SW8260	SW5030	SS	NDA194	N1									96	87	97													
SW8260	SW5030	SS	NDA195	N1									92	83	90													
SW8260	SW5030	SS	NDA084	N1									92	97	74													
SW8260	SW5030	SS	NDA086	N1									100	99	100													
SW8260	SW5030	SS	NDA088	N1									98	90	98													
SW8260	SW5030	SS	NDA088MS	MS									80	72	86													
SW8260	SW5030	SS	NDA088SD	SD									90	74	89													
SW8260	SW5030	SS	NDA091	N1									91	94	97													
SW8260	SW5030	SS	NDA057	N1									91	97	98													
SW8260	SW5030	SS	NDA059	N1									92	95	87													
SW8260	SW5030	SS	NDA059DL1	LR									91	87	90													
SW8260	SW5030	SS	NDA061	N1									90	97	94													
SW8260	SW5030	SS	NDA061MS	MS									87	94	93													
SW8260	SW5030	SS	NDA061SD	SD									92	96	99													
SW8260	SW5030	SS	NDA062FD1	FD1									91	92	89													
SW8260	SW5030	SS	NDA065	N1									94	96	100													
SW8260	SW5030	SS	NDA065DL1	LR									97	93	95													
SW8260	SW5030	SS	NDA067	N1									100	106	97													
SW8260	SW5030	SS	NDA069	N1									98	102	99													
SW8260	SW5030	SS	NDA069DL1	LR									103	97	100													
SW8260	SW5030	SS	NDA119	N1									96	94	92													
SW8260	SW5030	SS	NDA120	N1									99	110	98													
SW8260	SW5030	SS	NDA121	N1									100	110	101													
SW8260	SW5030	SS	NDA121DL1	LR									102	98	102													
SW8260	SW5030	SS	NDA122	N1									96	110	90													

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8260	SW5030	SS	NDA123	N1									96	114	99													
SW8260	SW5030	SS	NDA123DL1	LR									102	96	99													
SW8260	SW5030	SS	NDA124	N1									95	112	102													
SW8260	SW5030	SS	NDA124DL1	LR									106	100	103													
SW8260	SW5030	SS	NDA071	N1									84	96	100													
SW8260	SW5030	SS	NDA071MS	MS									50	52	74													
SW8260	SW5030	SS	NDA071SD	SD									57	54	77													
SW8260	SW5030	SS	NDA072FD1	FD1									57	50	74													
SW8260	SW5030	SS	NDA074	N1									73	77	91													
SW8260	SW5030	SS	NDA076	N1									79	80	97													
SW8260	SW5030	SS	NDA078	N1									71	75	88													
SW8260	SW5030	SS	NDA080	N1									91	102	102													
SW8260	SW5030	SS	NDA082	N1									93	99	100													
SW8260	SW5030	SS	NDA113	N1									84	91	90													
SW8260	SW5030	SS	NDA115	N1									86	100	101													
SW8260	SW5030	SS	NDA117	N1									56	41	58													
SW8260	SW5030	SS	NDA101	N1									82	92	94													
SW8260	SW5030	SS	NDA103	N1									87	108	96													
SW8260	SW5030	SS	NDA104FD1	FD1									85	106	93													
SW8260	SW5030	SS	NDA107	N1									85	97	97													
SW8260	SW5030	SS	NDA109	N1									87	99	96													
SW8260	SW5030	SS	NDA111	N1									77	79	82													
SW8260	SW5030	SW	NDA035	N1									103	99	95													
SW8260	SW5030	SW	NDA036	N1									97	93	90													
SW8260	SW5030	SW	NDA037	N1									100	97	94													
SW8260	SW5030	SW	NDA037MS	MS									98	97	94													
SW8260	SW5030	SW	NDA037SD	SD									100	100	95													
SW8260	SW5030	SW	NDA038FD1	FD1									99	96	94													
SW8260	SW5030	SW	NDA039	N1									105	102	97													
SW8260	SW5030	SW	NDA040	N1									108	104	102													
SW8260	SW5030	SW	NDA300	N1									104	94	92													
SW8260	SW5030	SW	NDA301	N1									101	98	93													
SW8260	SW5030	WATER	040700BLKA31	LB									96	87	91													
SW8260	SW5030	WATER	041400BLKA22	LB									90	100	90													
SW8260	SW5030	WATER	041400LCSA23	BS									98	100	96													
SW8260	SW5030	WATER	060700LCSA31	BS									93	87	91													

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8260	SW5030	WATER	NDA268EB6DL1	LR									100	101	106														
SW8260	SW5030	WATER	NDA269EB7DL1	LR									99	93	96														
SW8260	SW5030	WATER	041200BLKA32	LB									101	94	99														
SW8260	SW5030	WATER	041200LCSA31	BS									105	98	101														
SW8260	SW5030	WATER	041800BLKA32	LB									97	93	100														
SW8260	SW5030	WATER	041800LCSA31	BS									98	95	97														
SW8260	SW5030	WATER	041900BLKA24	LB									99	94	94														
SW8260	SW5030	WATER	041900LCSA22	BS									96	95	95														
SW8260	SW5030	WATER	042000BLKA32	LB									94	93	95														
SW8260	SW5030	WATER	042000LCSA31	BS									97	94	95														
SW8260	SW5030	WATER	041800BLKA32	LB									97	93	100														
SW8260	SW5030	WATER	041800LCSA31	BS									98	95	97														
SW8260	SW5030	WATER	042000BLKA32	LB									94	93	95														
SW8260	SW5030	WATER	042000LCSA31	BS									97	94	95														
SW8260	SW5030	WATER	042000BLKA32	LB									94	93	95														
SW8260	SW5030	WATER	042000LCSA31	BS									97	94	95														
SW8260	SW5030	WATER	042400BLKA34	LB									100	99	104														
SW8260	SW5030	WATER	042400LCSA32	BS									97	99	101														
SW8260	SW5030	WATER	042600BLKA22	LB									106	92	90														
SW8260	SW5030	WATER	042600LCSA21	BS									96	92	90														
SW8260	SW5030	WATER	042400BLKA34	LB									100	99	104														
SW8260	SW5030	WATER	042400LCSA32	BS									97	99	101														
SW8260	SW5030	WATER	042500BLKA22	LB									101	94	96														
SW8260	SW5030	WATER	042500LCSA21	BS									99	93	96														
SW8260	SW5030	WATER	042600BLKA22	LB									106	92	90														
SW8260	SW5030	WATER	042600LCSA21	BS									96	92	90														
SW8260	SW5030	WATER	042500BLKA22	LB									101	94	96														
SW8260	SW5030	WATER	042500LCSA21	BS									99	93	96														
SW8260	SW5030	WATER	042500BLKA33	LB									93	93	93														
SW8260	SW5030	WATER	042500BLKA33M	BS									101	98	98														
SW8260	SW5030	WATER	042500BLKA33S	BD									96	93	93														
SW8260	SW5030	WATER	042500LCSA31	BS									100	100	99														
SW8260	SW5030	WATER	042600BLKA22	LB									106	92	90														
SW8260	SW5030	WATER	042600LCSA21	BS									96	92	90														
SW8260	SW5030	WATER	042800BLKA22	LB									98	92	90														
SW8260	SW5030	WATER	042800BLKA32	LB									98	95	95														

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8260	SW5030	WATER	042800BLKA32M	BS									96	94	96												
SW8260	SW5030	WATER	042800BLKA32S	BD									99	94	98												
SW8260	SW5030	WATER	042800LCSA22	BS									94	92	94												
SW8260	SW5030	WATER	042800LCSA31	BS									95	95	97												
SW8260	SW5030	WATER	050100BLKA22	LB									104	90	98												
SW8260	SW5030	WATER	050100LCSA21	BS									108	90	98												
SW8260	SW5030	WATER	050200BLKA32	LB									110	101	104												
SW8260	SW5030	WATER	050200BLKA32M	BS									98	93	93												
SW8260	SW5030	WATER	050200BLKA32S	BD									100	93	94												
SW8260	SW5030	WATER	050200LCSA32	BS									109	99	105												
SW8260	SW5030	WATER	050200BLKA22	LB									110	88	94												
SW8260	SW5030	WATER	050200BLKA32	LB									110	101	104												
SW8260	SW5030	WATER	050200BLKA32M	BS									98	93	93												
SW8260	SW5030	WATER	050200BLKA32S	BD									100	93	94												
SW8260	SW5030	WATER	050200LCSA21	BS									104	86	94												
SW8260	SW5030	WATER	050200LCSA32	BS									109	99	105												
SW8260	SW5030	WATER	050300BLKA22	LB									114	92	100												
SW8260	SW5030	WATER	050300BLKA32	LB									106	100	104												
SW8260	SW5030	WATER	050300LCSA21	BS									106	90	104												
SW8260	SW5030	WATER	050300LCSA31	BS									105	98	102												
SW8260	SW5030	WG	NDA024	N1									88	102	92												
SW8260	SW5030	WG	NDA025FD1	FD1									100	98	94												
SW8260	SW5030	WG	NDA029	N1									100	96	92												
SW8260	SW5030	WG	NDA029MS	MS									90	96	94												
SW8260	SW5030	WG	NDA029SD	SD									90	96	90												
SW8260	SW5030	WG	NDA017	N1									96	96	92												
SW8260	SW5030	WG	NDA017MS	MS									96	90	90												
SW8260	SW5030	WG	NDA017SD	SD									100	92	90												
SW8260	SW5030	WG	NDA022	N1									98	96	90												
SW8260	SW5030	WG	NDA019	N1									98	92	88												
SW8260	SW5030	WG	NDA020	N1									94	96	90												
SW8260	SW5030	WG	NDA021	N1									112	108	108												
SW8260	SW5030	WG	NDA002	N1									102	98	92												
SW8260	SW5030	WG	NDA002MS	MS									98	92	92												
SW8260	SW5030	WG	NDA002SD	SD									100	88	92												
SW8260	SW5030	WG	NDA003	N1									102	90	90												

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8260	SW5030	WG	NDA004	N1									98	92	90													
SW8260	SW5030	WG	NDA003FD1	N1									100	90	90													
SW8260	SW5030	WG	NDA023	N1									102	96	92													
SW8260	SW5030	WG	NDA028	N1									100	90	90													
SW8260	SW5030	WG	NDA001	N1									104	92	98													
SW8260	SW5030	WG	NDA001MS	MS									112	90	100													
SW8260	SW5030	WG	NDA001SD	SD									108	88	96													
SW8260	SW5030	WG	NDA013	N1									104	96	96													
SW8260	SW5030	WG	NDA014	N1									108	90	96													
SW8260	SW5030	WG	NDA015	N1									98	86	94													
SW8260	SW5030	WG	NDA015SD	SD									104	94	92													
SW8260	SW5030	WG	NDA015MS	MS									104	86	92													
SW8260	SW5030	WG	NDA016	N1									108	88	94													
SW8260	SW5030	WG	NDA026	N1									106	86	92													
SW8260	SW5030	WG	NDA005	N1									112	94	96													
SW8260	SW5030	WG	NDA006	N1									114	96	100													
SW8260	SW5030	WG	NDA008	N1									114	90	98													
SW8260	SW5030	WG	NDA009	N1									114	98	102													
SW8260	SW5030	WG	NDA010	N1									108	88	100													
SW8260	SW5030	WG	NDA011	N1									110	92	102													
SW8260	SW5030	WG	NDA011MS	MS									112	92	104													
SW8260	SW5030	WG	NDA011SD	SD									108	88	98													
SW8260	SW5030	WG	NDA012	N1									112	90	100													
SW8260	SW5030	WG	NDA0321FD1	FD1									108	100	107													
SW8260	SW5030	WQ	NDA031EB2	EB2									100	93	97													
SW8260	SW5030	WQ	NDA278TB1	TB1									102	91	96													
SW8260	SW5030	WQ	NDA279TB2	TB2									105	93	97													
SW8260	SW5030	WQ	NDA032EB3	EB3									101	82	86													
SW8260	SW5030	WQ	NDA266EB4	EB4									105	92	98													
SW8260	SW5030	WQ	NDA275AB3	AB3									95	87	89													
SW8260	SW5030	WQ	NDA280TB3	TB3									102	90	98													
SW8260	SW5030	WQ	NDA281TB4	TB4									106	92	98													
SW8260	SW5030	WQ	NDA267EB5	EB5									88	93	85													
SW8260	SW5030	WQ	NDA268EB6	EB6									97	86	93													
SW8260	SW5030	WQ	NDA282TB5	TB5									96	100	90													
SW8260	SW5030	WQ	NDA269EB7	EB7									98	86	88													

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8260	SW5030	WQ	NDA283TB6	TB6									102	92	98												
SW8260	SW5030	WQ	NDA270EB8	EB8									107	96	103												
SW8260	SW5030	WQ	NDA284TB7	TB7									93	86	90												
SW8260	SW5030	WQ	NDA271EB9	EB9									105	92	99												
SW8260	SW5030	WQ	NDA276AB4	AB4									105	96	102												
SW8260	SW5030	WQ	NDA285TB8	TB8									103	93	100												
SW8260	SW5030	WQ	NDA286TB9	TB9									105	94	102												
SW8260	SW5030	WQ	NDA272EB1	EB1									95	95	98												
SW8260	SW5030	WQ	NDA304EB1	EB1									104	97	103												
SW8260	SW5030	WQ	NDA287TB1	TB1									96	98	98												
SW8260	SW5030	WQ	NDA041EB1	EB1									95	99	98												
SW8260	SW5030	WQ	NDA288TB2	TB2									98	94	94												
SW8260	SW5030	WQ	NDA263EB1	EB1									100	95	102												
SW8260	SW5030	WQ	NDA289TB3	TB3									100	97	101												
SW8260	SW5030	WQ	NDA308EB1	EB1									99	97	100												
SW8260	SW5030	WQ	NDA290TB4	TB4									104	100	101												
SW8260	SW5030	WQ	NDA291TB5	TB5									100	99	101												
SW8260	SW5030	WQ	NDA292TB6	TB6									99	98	98												
SW8260	SW5030	WQ	NDA305EB1	EB1									102	98	100												
SW8260	SW5030	WQ	NDA306EB2	EB2									99	98	100												
SW8260	SW5030	WQ	NDA293TB7	TB7									100	94	100												
SW8260	SW5030	WQ	NDA310EB2	EB2									109	104	108												
SW8260	SW5030	WQ	NDA033AB1	AB1									103	101	103												
SW8260	SW5030	WQ	NDA294TB8	TB8									100	99	99												
SW8260	SW5030	WQ	NDA309EB1	EB1									97	96	98												
SW8260	SW5030	WQ	NDA311EB1	EB1									100	95	96												
SW8260	SW5030	WQ	NDA312EB2	EB2									94	93	95												
SW8260	SW5030	WQ	NDA030EB1	EB1									100	95	96												
SW8260	SW5030	WQ	NDA295TB9	TB9									101	95	96												
SW8260	SW5030	WQ	NDA313EB1	EB1									101	98	100												
SW8260	SW5030	WQ	NDA314TB1	TB1									102	96	98												
SW8260	SW5030	WQ	NDA034AB2	AB2									98	94	99												
SW8260	SW5030	WQ	NDA315TB1	TB1									99	96	98												
SW8260	SW5030	WQ	NDA316EB1	EB1									102	97	100												
SW8260	SW5030	WQ	NDA317TB1	TB1									101	94	98												
SW8260	SW5030	WQ	NDA318EB1	EB1									99	93	99												

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8260	SW5030	WQ	NDA319TB1	TB1									109	100	107													
SW8260	SW5030	WQ	NDA320EB1	EB1									100	96	100													
SW8260	SW5030	WQ	NDA322TB1	TB1									110	99	107													
SW8260	SW5030	WQ	NDA323EB1	EB1									99	94	98													
SW8260	SW5030	WQ	NDA324EB2	EB2									98	92	97													
SW8260	SW5030	WQ	NDA325AB1	AB1									110	102	110													
SW8270	SW3510	SW	NDA035	N1												92	91	66	96	62	92							
SW8270	SW3510	SW	NDA036	N1												89	89	63	94	61	89							
SW8270	SW3510	SW	NDA037	N1												84	90	60	94	59	88							
SW8270	SW3510	SW	NDA037MS	MS												102	96	78	103	71	90							
SW8270	SW3510	SW	NDA037SD	SD												98	93	72	97	65	90							
SW8270	SW3510	SW	NDA038FD1	FD1												90	91	62	96	58	92							
SW8270	SW3510	SW	NDA039	N1												100	85	68	94	63	98							
SW8270	SW3510	SW	NDA040	N1												98	82	69	94	65	94							
SW8270	SW3510	SW	NDA300	N1												88	77	63	89	58	88							
SW8270	SW3510	SW	NDA301	N1												93	80	66	90	64	93							
SW8270	SW3510	WATER	041200BLKA2	LB												109	93	53	98	35	101							
SW8270	SW3510	WATER	041200LCSA2	BS												102	87	50	91	34	94							
SW8270	SW3510	WATER	041500BLKA1	LB												93	80	54	89	39	95							
SW8270	SW3510	WATER	041500LCSA1	BS												126	107	75	117	53	120							
SW8270	SW3510	WATER	041900BLKA2	LB												93	93	65	99	50	104							
SW8270	SW3510	WATER	041900LCSA2A1	BS												101	93	75	98	60	102							
SW8270	SW3510	WATER	042000BLKA29	LB												99	90	57	91	41	100							
SW8270	SW3510	WATER	042000LCSA20	BS												104	93	58	98	40	103							
SW8270	SW3510	WATER	042500BLKA1	LB												78	68	55	80	37	84							
SW8270	SW3510	WATER	042500BLKA1MS	BS												78	68	52	75	38	83							
SW8270	SW3510	WATER	042500BLKA1SD	BD												86	78	59	86	44	91							
SW8270	SW3510	WATER	042500LCSA1	BS												92	79	57	88	43	95							
SW8270	SW3510	WATER	042600BLKA1	LB												92	88	50	87	35	92							
SW8270	SW3510	WATER	042600BLKA1MS	BS												93	91	49	90	32	93							
SW8270	SW3510	WATER	042600BLKA1SD	BD												91	87	55	89	37	89							
SW8270	SW3510	WATER	042600LCSA1	BS												92	87	49	82	37	90							
SW8270	SW3510	WATER	042600BLKA1	LB												92	88	50	87	35	92							
SW8270	SW3510	WATER	042600BLKA1MS	BS												93	91	49	90	32	93							
SW8270	SW3510	WATER	042600BLKA1SD	BD												91	87	55	89	37	89							
SW8270	SW3510	WATER	042600LCSA1	BS												92	87	49	82	37	90							

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8270	SW3510	WATER	050200BLKA1	LB												65	73	46	76	37	85							
SW8270	SW3510	WATER	050200BLKA1MS	BS												77	79	56	83	42	84							
SW8270	SW3510	WATER	050200BLKA1SD	BD												84	82	66	81	49	88							
SW8270	SW3510	WATER	050200LCSA1	BS												83	79	64	84	52	93							
SW8270	SW3510	WATER	050200BLKA2	LB												61	74	44	77	35	82							
SW8270	SW3510	WATER	050200BLKA2MS	BS												78	75	56	77	41	82							
SW8270	SW3510	WATER	050200BLKA2SD	BD												80	80	62	84	48	83							
SW8270	SW3510	WATER	050200LCSA2	BS												78	77	60	79	50	83							
SW8270	SW3510	WATER	050200BLKA2	LB												61	74	44	77	35	82							
SW8270	SW3510	WATER	050200BLKA2MS	BS												78	75	56	77	41	82							
SW8270	SW3510	WATER	050200BLKA2SD	BD												80	80	62	84	48	83							
SW8270	SW3510	WATER	050200LCSA2	BS												78	77	60	79	50	83							
SW8270	SW3510	WATER	050800BLKA1	LB												87	74	47	76	31	84							
SW8270	SW3510	WATER	050800LCSA	BS												85	71	43	75	28	81							
SW8270	SW3510	WATER	050800BLKA1	LB												86	73	47	77	31	83							
SW8270	SW3510	WATER	050800LCSA1	BS												86	71	42	76	28	79							
SW8270	SW3510	WG	NDA024	N1												92	82	44	91	28	57							
SW8270	SW3510	WG	NDA025FD1	FD1												88	87	30	88	20	85							
SW8270	SW3510	WG	NDA029	N1												100	83	60	88	47	75							
SW8270	SW3510	WG	NDA029MS	MS												97	85	47	89	36	78							
SW8270	SW3510	WG	NDA029SD	SD												100	85	50	90	34	77							
SW8270	SW3510	WG	NDA017	N1												92	91	61	91	42	105							
SW8270	SW3510	WG	NDA022	N1												35	38	27	38	19	49							
SW8270	SW3510	WG	NDA019	N1												63	62	45	68	32	73							
SW8270	SW3510	WG	NDA020	N1												75	70	52	79	38	81							
SW8270	SW3510	WG	NDA021	N1												79	74	51	77	40	86							
SW8270	SW3510	WG	NDA002	N1												76	72	56	81	41	62							
SW8270	SW3510	WG	NDA003	N1												68	68	50	72	39	80							
SW8270	SW3510	WG	NDA004	N1												58	57	41	57	26	59							
SW8270	SW3510	WG	NDA003FD1	N1												48	63	44	69	32	69							
SW8270	SW3510	WG	NDA023	N1												85	72	48	75	33	57							
SW8270	SW3510	WG	NDA028	N1												61	76	45	83	36	80							
SW8270	SW3510	WG	NDA001	N1												72	66	52	75	41	78							
SW8270	SW3510	WG	NDA013	N1												68	60	54	75	40	69							
SW8270	SW3510	WG	NDA014	N1												70	52	47	74	36	86							
SW8270	SW3510	WG	NDA015	N1												69	72	49	72	37	70							

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8270	SW3510	WG	NDA016	N1												73	64	34	63	22	63							
SW8270	SW3510	WG	NDA026	N1												90	71	40	72	26	63							
SW8270	SW3510	WG	NDA005	N1												71	57	42	59	39	55							
SW8270	SW3510	WG	NDA006	N1												83	69	45	71	40	68							
SW8270	SW3510	WG	NDA008	N1												77	63	44	68	40	58							
SW8270	SW3510	WG	NDA009	N1												74	63	48	66	40	60							
SW8270	SW3510	WG	NDA010	N1												81	76	46	80	30	78							
SW8270	SW3510	WG	NDA011	N1												86	72	42	75	28	68							
SW8270	SW3510	WG	NDA011MS	MS												74	64	40	67	26	63							
SW8270	SW3510	WG	NDA011SD	SD												75	63	36	67	27	64							
SW8270	SW3510	WG	NDA012	N1												79	65	33	68	25	68							
SW8270	SW3510	WG	NDA0321FD1	FD1												87	74	39	75	25	83							
SW8270	SW3510	WQ	NDA031EB2	EB2												96	87	57	89	37	91							
SW8270	SW3510	WQ	NDA032EB3	EB3												104	89	54	94	39	97							
SW8270	SW3510	WQ	NDA266EB4	EB4												99	75	49	85	33	91							
SW8270	SW3510	WQ	NDA275AB3	AB3												94	73	45	84	32	89							
SW8270	SW3510	WQ	NDA267EB5	EB5												95	85	54	90	39	94							
SW8270	SW3510	WQ	NDA268EB6	EB6												95	84	52	89	35	94							
SW8270	SW3510	WQ	NDA269EB7	EB7												93	84	52	88	35	89							
SW8270	SW3510	WQ	NDA270EB8	EB8												95	91	54	95	38	96							
SW8270	SW3510	WQ	NDA271EB9	EB9												88	88	55	97	41	97							
SW8270	SW3510	WQ	NDA276AB4	AB4												91	84	57	94	39	94							
SW8270	SW3510	WQ	NDA272EB1	EB1												98	76	59	89	44	96							
SW8270	SW3510	WQ	NDA304EB1	EB1												97	72	59	85	44	90							
SW8270	SW3510	WQ	NDA041EB1	EB1												100	93	69	103	54	108							
SW8270	SW3510	WQ	NDA263EB1	EB1												122	101	79	113	59	123							
SW8270	SW3510	WQ	NDA308EB1	EB1												97	73	56	89	40	86							
SW8270	SW3510	WQ	NDA305EB1	EB1												95	72	56	86	40	85							
SW8270	SW3510	WQ	NDA306EB2	EB2												100	80	61	95	44	89							
SW8270	SW3510	WQ	NDA310EB2	EB2												79	71	50	86	37	96							
SW8270	SW3510	WQ	NDA033AB1	AB1												82	84	42	81	27	77							
SW8270	SW3510	WQ	NDA309EB1	EB1												88	86	49	81	31	90							
SW8270	SW3510	WQ	NDA311EB1	EB1												95	91	52	93	38	94							
SW8270	SW3510	WQ	NDA312EB2	EB2												91	81	46	84	31	93							
SW8270	SW3510	WQ	NDA030EB1	EB1												95	82	57	83	39	98							
SW827	SW3510	WQ	NDA313EB1	EB1												69	67	48	71	37	81							

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8270	SW3510	WQ	NDA034AB2	AB2												65	69	45	75	38	83								
SW8270	SW3510	WQ	NDA316EB1	EB1												59	56	43	64	31	74								
SW8270	SW3510	WQ	NDA318EB1	EB1												66	51	42	74	33	83								
SW8270	SW3510	WQ	NDA320EB1	EB1												78	65	31	60	21	76								
SW8270	SW3510	WQ	NDA323EB1	EB1												83	72	36	70	24	81								
SW8270	SW3510	WQ	NDA324EB2	EB2												79	70	40	72	25	72								
SW8270	SW3510	WQ	NDA325AB1	AB1												84	71	38	72	24	81								
SW8270	SW3550	SB	NDA126	N1																		74	72	65	72	76	81		
SW8270	SW3550	SB	NDA129	N1																		71	71	61	68	67	83		
SW8270	SW3550	SB	NDA130FD1	FD1																		73	72	62	73	75	81		
SW8270	SW3550	SB	NDA132	N1																		80	77	67	76	72	86		
SW8270	SW3550	SB	NDA134	N1																		77	74	63	72	68	83		
SW8270	SW3550	SB	NDA136	N1																		65	67	59	71	71	84		
SW8270	SW3550	SB	NDA138	N1																		76	71	60	68	74	87		
SW8270	SW3550	SB	NDA140	N1																		81	70	61	65	75	92		
SW8270	SW3550	SB	NDA142	N1																		73	71	61	71	71	85		
SW8270	SW3550	SB	NDA144	N1																		79	79	74	83	90	90		
SW8270	SW3550	SB	NDA146	N1																		77	76	66	78	76	86		
SW8270	SW3550	SB	NDA148	N1																		84	90	83	86	89	100		
SW8270	SW3550	SB	NDA151	N1																		72	67	61	68	71	84		
SW8270	SW3550	SB	NDA151MS	MS																		78	75	66	73	74	94		
SW8270	SW3550	SB	NDA151SD	SD																		72	70	62	67	66	88		
SW8270	SW3550	SB	NDA152FD1	FD1																		47	45	38	43	42	60		
SW8270	SW3550	SB	NDA154	N1																		70	65	59	61	62	89		
SW8270	SW3550	SB	NDA156	N1																		65	65	52	60	64	90		
SW8270	SW3550	SB	NDA158	N1																		66	60	53	58	63	87		
SW8270	SW3550	SB	NDA160	N1																		54	43	39	43	51	63		
SW8270	SW3550	SB	NDA162	N1																		67	57	49	56	65	81		
SW8270	SW3550	SB	NDA163FD1	FD1																		70	53	55	55	66	75		
SW8270	SW3550	SB	NDA165	N1																		86	89	76	88	97	109		
SW8270	SW3550	SB	NDA167	N1																		84	78	73	77	90	98		
SW8270	SW3550	SB	NDA169	N1																		89	77	86	77	96	96		
SW8270	SW3550	SB	NDA171	N1																		91	82	76	86	90	98		
SW8270	SW3550	SB	NDA173	N1																		101	97	85	97	96	120		
SW8270	SW3550	SB	NDA175	N1																		94	95	76	83	84	109		
SW8270	SW3550	SB	NDA177	N1																		77	81	63	67	70	97		

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8270	SW3550	SB	NDA213	N1																		83	77	63	74	76	87	
SW8270	SW3550	SB	NDA213MS	MS																		82	81	68	75	73	93	
SW8270	SW3550	SB	NDA213SD	SD																		81	80	73	79	77	89	
SW8270	SW3550	SB	NDA214FD1	FD1																		75	71	61	67	72	88	
SW8270	SW3550	SB	NDA215	N1																		79	76	65	79	76	91	
SW8270	SW3550	SB	NDA216	N1																		69	67	54	64	61	74	
SW8270	SW3550	SB	NDA217	N1																		82	81	67	73	72	87	
SW8270	SW3550	SB	NDA218	N1																		80	75	59	73	70	87	
SW8270	SW3550	SB	NDA219	N1																		81	77	71	76	77	84	
SW8270	SW3550	SB	NDA220	N1																		85	80	73	78	80	91	
SW8270	SW3550	SB	NDA221	N1																		82	81	66	77	78	88	
SW8270	SW3550	SB	NDA222	N1																		80	78	66	73	71	93	
SW8270	SW3550	SB	NDA223	N1																		77	74	63	74	71	96	
SW8270	SW3550	SB	NDA224	N1																		73	65	60	66	72	84	
SW8270	SW3550	SB	NDA225	N1																		74	69	63	72	74	87	
SW8270	SW3550	SB	NDA226	N1																		71	64	58	66	69	78	
SW8270	SW3550	SB	NDA226MS	MS																		68	67	62	68	71	72	
SW8270	SW3550	SB	NDA226SD	SD																		71	66	61	67	67	75	
SW8270	SW3550	SB	NDA227FD1	FD1																		64	62	54	61	65	71	
SW8270	SW3550	SB	NDA228	N1																		72	66	58	68	68	79	
SW8270	SW3550	SB	NDA229	N1																		69	61	58	67	70	78	
SW8270	SW3550	SB	NDA230	N1																		81	72	69	72	78	84	
SW8270	SW3550	SB	NDA231	N1																		71	68	67	72	74	84	
SW8270	SW3550	SB	NDA232	N1																		64	60	58	64	68	72	
SW8270	SW3550	SB	NDA233	N1																		73	71	62	68	71	83	
SW8270	SW3550	SB	NDA234	N1																		73	70	61	68	69	83	
SW8270	SW3550	SB	NDA235	N1																		79	70	62	69	70	87	
SW8270	SW3550	SB	NDA236	N1																		80	71	61	72	73	95	
SW8270	SW3550	SB	NDA237FD1	FD1																		71	70	60	64	69	88	
SW8270	SW3550	SB	NDA238	N1																		78	70	63	69	73	88	
SW8270	SW3550	SB	NDA239	N1																		78	71	64	74	74	90	
SW8270	SW3550	SB	NDA240	N1																		80	67	63	67	71	87	
SW8270	SW3550	SB	NDA241	N1																		76	68	61	70	71	84	
SW8270	SW3550	SB	NDA242	N1																		64	58	43	63	58	81	
SW8270	SW3550	SB	NDA243	N1																		73	67	60	70	70	88	
SW8270	SW3550	SB	NDA244	N1																		74	70	63	72	75	93	

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8270	SW3550	SB	NDA245	N1																		88	71	77	66	83	101	
SW8270	SW3550	SB	NDA246	N1																		95	71	79	71	86	103	
SW8270	SW3550	SB	NDA246MS	MS																		91	74	73	72	81	99	
SW8270	SW3550	SB	NDA246SD	SD																		91	80	72	75	78	97	
SW8270	SW3550	SB	NDA247FD1	FD1																		88	72	79	76	92	94	
SW8270	SW3550	SB	NDA248	N1																		85	67	75	73	85	95	
SW8270	SW3550	SB	NDA249	N1																		92	76	73	71	83	99	
SW8270	SW3550	SB	NDA252	N1																		75	64	62	60	77	87	
SW8270	SW3550	SB	NDA253	N1																		54	63	48	63	65	85	
SW8270	SW3550	SB	NDA254	N1																		92	71	73	78	83	101	
SW8270	SW3550	SB	NDA255	N1																		95	71	74	75	83	101	
SW8270	SW3550	SB	NDA085	N1																		100	89	91	87	100	115	
SW8270	SW3550	SB	NDA092	N1																		76	66	69	64	74	89	
SW8270	SW3550	SB	NDA093	N1																		88	77	77	72	80	99	
SW8270	SW3550	SB	NDA094	N1																		83	73	71	67	79	95	
SW8270	SW3550	SB	NDA095FD1	FD1																		90	80	86	79	88	98	
SW8270	SW3550	SB	NDA087	N1																		72	66	62	62	70	78	
SW8270	SW3550	SB	NDA089	N1																		80	70	73	71	75	84	
SW8270	SW3550	SB	NDA096	N1																		85	147	78	75	85	95	
SW8270	SW3550	SB	NDA097	N1																		84	76	73	71	76	89	
SW8270	SW3550	SB	NDA099	N1																		83	73	65	70	74	90	
SW8270	SW3550	SB	NDA296	N1																		85	72	78	70	81	80	
SW8270	SW3550	SB	NDA297	N1																		96	82	87	80	92	91	
SW8270	SW3550	SB	NDA298	N1																		82	71	80	72	83	81	
SW8270	SW3550	SB	NDA299	N1																		84	73	82	75	86	84	
SW8270	SW3550	SB	NDA058	N1																		51	47	48	50	57	52	
SW8270	SW3550	SB	NDA060	N1																		52	50	50	51	56	52	
SW8270	SW3550	SB	NDA063	N1																		88	79	70	81	76	92	
SW8270	SW3550	SB	NDA063MS	MS																		89	82	79	85	81	89	
SW8270	SW3550	SB	NDA063SD	SD																		65	66	59	63	65	74	
SW8270	SW3550	SB	NDA064FD1	FD1																		62	64	56	64	63	74	
SW8270	SW3550	SB	NDA066	N1																		94	92	78	88	90	94	
SW8270	SW3550	SB	NDA068	N1																		88	86	74	76	84	84	
SW8270	SW3550	SB	NDA070	N1																		76	71	68	74	71	75	
SW8270	SW3550	SB	NDA073	N1																		76	71	67	74	70	75	
SW8270	SW3550	SB	NDA075	N1																		76	71	66	72	70	72	

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8270	SW3550	SB	NDA077	N1																		76	68	68	65	72	71	
SW8270	SW3550	SB	NDA079	N1																		76	69	67	71	73	76	
SW8270	SW3550	SB	NDA081	N1																		2	1	0.7	0	1	0	
SW8270	SW3550	SB	NDA081RE1	LR																		65	63	55	59	60	74	
SW8270	SW3550	SB	NDA083	N1																		2	2	1	2	2	0	
SW8270	SW3550	SB	NDA083RE1	LR																		78	85	81	79	90	88	
SW8270	SW3550	SB	NDA114	N1																		78	67	68	68	73	78	
SW8270	SW3550	SB	NDA116	N1																		62	55	60	55	64	62	
SW8270	SW3550	SB	NDA118	N1																		58	48	58	53	61	60	
SW8270	SW3550	SB	NDA102	N1																		74	63	71	74	78	76	
SW8270	SW3550	SB	NDA105	N1																		90	70	81	83	94	89	
SW8270	SW3550	SB	NDA106FD1	FD1																		84	68	76	84	85	82	
SW8270	SW3550	SB	NDA108	N1																		84	75	73	79	84	79	
SW8270	SW3550	SB	NDA110	N1																		89	81	78	82	88	79	
SW8270	SW3550	SB	NDA112	N1																		90	61	62	75	74	87	
SW8270	SW3550	SD	NDA050	N1																		96	89	82	74	86	106	
SW8270	SW3550	SD	NDA050MS	MS																		90	75	77	77	84	90	
SW8270	SW3550	SD	NDA050SD	SD																		91	85	80	73	84	105	
SW8270	SW3550	SD	NDA051FD1	FD1																		99	80	86	84	88	96	
SW8270	SW3550	SD	NDA052	N1																		72	69	62	60	68	86	
SW8270	SW3550	SD	NDA053	N1																		90	84	80	68	80	106	
SW8270	SW3550	SD	NDA054	N1																		101	97	83	88	91	115	
SW8270	SW3550	SD	NDA055	N1																		91	85	72	80	81	95	
SW8270	SW3550	SD	NDA042	N1																		85	76	77	71	82	87	
SW8270	SW3550	SD	NDA043	N1																		88	71	78	72	82	90	
SW8270	SW3550	SD	NDA044	N1																		61	34	59	54	59	57	
SW8270	SW3550	SD	NDA045	N1																		88	60	77	73	84	75	
SW8270	SW3550	SD	NDA046	N1																		70	37	66	62	73	53	
SW8270	SW3550	SD	NDA302	N1																		83	61	73	66	76	90	
SW8270	SW3550	SD	NDA303	N1																		84	67	75	72	80	93	
SW8270	SW3550	SD	NDA307FD1	FD1																		108	78	86	87	95	107	
SW8270	SW3550	SD	NDA047	N1																		51	48	49	52	54	55	
SW8270	SW3550	SD	NDA048	N1																		61	55	55	59	65	63	
SW8270	SW3550	SD	NDA049	N1																		58	54	54	60	61	60	
SW8270	SW3550	SOIL	040800BLKS1	LB																		102	91	82	85	90	102	
SW82[illegible]	SW3550	SOIL	040800BLKS1MS	BS																		85	73	62	72	[illegible]	91	

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8270	SW3550	SOIL	040800BLKS1SD	BD																		90	82	74	80	80	92		
SW8270	SW3550	SOIL	040800LCSS1	BS																		91	78	70	71	73	96		
SW8270	SW3550	SOIL	041100BLKS1	LB																		51	48	50	52	53	57		
SW8270	SW3550	SOIL	041100BLKS1MS	BS																		53	51	47	54	51	59		
SW8270	SW3550	SOIL	041100BLKS1SD	BD																		81	78	69	76	73	86		
SW8270	SW3550	SOIL	041100LCSS1	BS																		82	73	63	72	71	86		
SW8270	SW3550	SOIL	041100BLKS	LB																		54	52	49	53	57	57		
SW8270	SW3550	SOIL	041100LCSS1	BS																		60	55	49	52	51	65		
SW8270	SW3550	SOIL	041200BLKS1	LB																		67	62	63	66	69	69		
SW8270	SW3550	SOIL	041200BLKS1MS	BS																		85	76	69	73	75	87		
SW8270	SW3550	SOIL	041200BLKS1SD	BD																		78	70	71	70	76	81		
SW8270	SW3550	SOIL	041200LCSS1	BS																		85	77	73	76	80	88		
SW8270	SW3550	SOIL	041500BLKS1	LB																		87	83	74	75	79	90		
SW8270	SW3550	SOIL	041500BLKS1MS	BS																		92	87	76	81	76	103		
SW8270	SW3550	SOIL	041500BLKS1SD	BD																		85	83	71	75	73	87		
SW8270	SW3550	SOIL	041500LCSS1	BS																		73	59	54	56	57	76		
SW8270	SW3550	SOIL	041600BLKS1	LB																		82	75	76	80	81	85		
SW8270	SW3550	SOIL	041600BLKS1MS	BS																		77	68	64	67	69	79		
SW8270	SW3550	SOIL	041600BLKS1SD	BD																		82	76	72	75	76	85		
SW8270	SW3550	SOIL	041600LCSS1	BS																		88	81	77	80	80	87		
SW8270	SW3550	SOIL	041900BLKS1	LB																		76	72	64	67	71	83		
SW8270	SW3550	SOIL	041900LCSS1	BS																		81	78	64	71	69	91		
SW8270	SW3550	SOIL	042100BLKS1	LB																		73	71	70	64	75	85		
SW8270	SW3550	SOIL	042100LCSS1	BS																		82	78	76	71	75	88		
SW8270	SW3550	SOIL	042400BLKS1	LB																		81	77	72	75	84	91		
SW8270	SW3550	SOIL	042400LCSS1	BS																		91	87	82	85	88	98		
SW8270	SW3550	SOIL	042400BLKS1	LB																		72	69	66	64	69	79		
SW8270	SW3550	SOIL	042400LCSS1	BS																		85	74	77	68	77	88		
SW8270	SW3550	SOIL	042100BLKS1	LB																		73	71	70	64	75	85		
SW8270	SW3550	SOIL	042100LCSS1	BS																		82	78	76	71	75	88		
SW8270	SW3550	SOIL	042400BLKS1	LB																		73	68	67	65	73	78		
SW8270	SW3550	SOIL	042400LCSS1	BS																		84	74	79	67	77	85		
SW8270	SW3550	SOIL	042600BLKS1	LB																		59	59	59	62	70	64		
SW8270	SW3550	SOIL	042600LCSS1	BS																		57	54	56	57	62	61		
SW8270	SW3550	SOIL	042700BLKS1	LB																		92	88	80	87	85	105		
SW8270	SW3550	SOIL	042700LCSS1	BS																		86	82	68	78	76	93		

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8270	SW3550	SOIL	042800BLKS1	LB																			76	71	69	71	74	76		
SW8270	SW3550	SOIL	042800BLKS1MS	BS																			81	76	75	72	76	81		
SW8270	SW3550	SOIL	042800BLKS1SD	BD																			80	74	73	75	73	83		
SW8270	SW3550	SOIL	042800LCSS1	BS																			77	71	71	69	73	77		
SW8270	SW3550	SOIL	051100BLKS1	LB																			99	92	84	87	93	92		
SW8270	SW3550	SOIL	051100BLKS1MS	BS																			79	73	67	65	70	74		
SW8270	SW3550	SOIL	051100BLKS1SD	BD																			90	81	74	77	81	87		
SW8270	SW3550	SOIL	051100LCSS1	BS																			91	80	76	80	78	93		
SW8270	SW3550	SOIL	042700BLKS1	LB																			58	57	57	56	63	64		
SW8270	SW3550	SOIL	042700BLKS1MS	BS																			58	56	53	51	56	61		
SW8270	SW3550	SOIL	042700BLKS1SD	BD																			59	55	59	52	58	59		
SW8270	SW3550	SOIL	042700LCSS1	BS																			56	54	56	53	60	55		
SW8270	SW3550	SOIL	050100BLKS1	LB																			82	86	82	86	84	96		
SW8270	SW3550	SOIL	050100BLKS1MS	BS																			86	84	84	86	88	95		
SW8270	SW3550	SOIL	050100BLKS1SD	BD																			73	70	73	71	76	79		
SW8270	SW3550	SOIL	050100LCSS1	BS																			77	74	76	80	80	83		
SW8270	SW3550	SS	NDA125	N1																			98	89	76	88	88	99		
SW8270	SW3550	SS	NDA127	N1																			105	100	89	98	102	111		
SW8270	SW3550	SS	NDA127MS	MS																			109	109	95	104	116	112		
SW8270	SW3550	SS	NDA127SD	SD																			77	74	76	71	81	77		
SW8270	SW3550	SS	NDA128FD1	FD1																			81	80	69	83	79	83		
SW8270	SW3550	SS	NDA131	N1																			75	75	63	73	71	80		
SW8270	SW3550	SS	NDA133	N1																			105	99	83	98	96	114		
SW8270	SW3550	SS	NDA135	N1																			98	96	81	92	94	106		
SW8270	SW3550	SS	NDA137	N1																			70	72	67	68	79	81		
SW8270	SW3550	SS	NDA139	N1																			74	69	60	69	71	76		
SW8270	SW3550	SS	NDA141	N1																			74	69	59	68	67	85		
SW8270	SW3550	SS	NDA143	N1																			65	69	56	65	66	79		
SW8270	SW3550	SS	NDA145	N1																			71	73	68	73	79	80		
SW8270	SW3550	SS	NDA147	N1																			63	59	56	58	63	69		
SW8270	SW3550	SS	NDA149	N1																			71	68	63	70	70	75		
SW8270	SW3550	SS	NDA149MS	MS																			79	78	67	75	74	85		
SW8270	SW3550	SS	NDA149SD	SD																			70	69	63	66	65	73		
SW8270	SW3550	SS	NDA150FD1	FD1																			80	78	77	76	84	89		
SW8270	SW3550	SS	NDA153	N1																			90	88	76	74	92	111		
SW827	SW3550	SS	NDA155	N1																			71	63	62	65	73	87		

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8270	SW3550	SS	NDA157	N1																		68	64	57	60	62	82	
SW8270	SW3550	SS	NDA159	N1																		72	75	59	66	68	89	
SW8270	SW3550	SS	NDA161	N1																		72	67	58	61	69	73	
SW8270	SW3550	SS	NDA164	N1																		75	68	67	69	83	88	
SW8270	SW3550	SS	NDA166	N1																		91	76	64	70	77	95	
SW8270	SW3550	SS	NDA168	N1																		107	97	83	84	92	115	
SW8270	SW3550	SS	NDA170	N1																		91	94	78	89	93	125	
SW8270	SW3550	SS	NDA172	N1																		90	84	71	83	81	103	
SW8270	SW3550	SS	NDA174	N1																		81	85	71	79	77	102	
SW8270	SW3550	SS	NDA176	N1																		45	49	46	50	54	56	
SW8270	SW3550	SS	NDA196	N1																		59	56	59	58	63	61	
SW8270	SW3550	SS	NDA197FD1	FD1																		60	58	61	60	66	65	
SW8270	SW3550	SS	NDA198	N1																		77	71	67	73	78	84	
SW8270	SW3550	SS	NDA199	N1																		55	50	49	52	59	59	
SW8270	SW3550	SS	NDA200	N1																		79	74	69	73	79	84	
SW8270	SW3550	SS	NDA178	N1																		87	84	70	79	78	91	
SW8270	SW3550	SS	NDA179	N1																		64	63	51	57	58	70	
SW8270	SW3550	SS	NDA180	N1																		85	79	71	77	81	88	
SW8270	SW3550	SS	NDA181	N1																		82	82	60	76	69	82	
SW8270	SW3550	SS	NDA182	N1																		86	86	74	80	88	97	
SW8270	SW3550	SS	NDA183	N1																		74	73	64	66	72	91	
SW8270	SW3550	SS	NDA183MS	MS																		71	74	65	71	74	89	
SW8270	SW3550	SS	NDA183SD	SD																		67	66	53	58	64	69	
SW8270	SW3550	SS	NDA184FD1	FD1																		86	90	72	79	86	106	
SW8270	SW3550	SS	NDA201	N1																		82	74	64	72	75	111	
SW8270	SW3550	SS	NDA202	N1																		79	77	59	68	75	103	
SW8270	SW3550	SS	NDA203	N1																		94	78	74	65	85	130	
SW8270	SW3550	SS	NDA204	N1																		76	62	54	60	63	73	
SW8270	SW3550	SS	NDA205FD1	FD1																		88	81	73	74	87	115	
SW8270	SW3550	SS	NDA206	N1																		75	75	60	65	71	87	
SW8270	SW3550	SS	NDA207	N1																		42	36	33	32	41	49	
SW8270	SW3550	SS	NDA208	N1																		75	66	49	53	61	83	
SW8270	SW3550	SS	NDA209	N1																		82	65	57	65	71	84	
SW8270	SW3550	SS	NDA210	N1																		54	44	42	40	50	60	
SW8270	SW3550	SS	NDA211	N1																		72	65	54	61	64	74	
SW8270	SW3550	SS	NDA212	N1																		83	60	45	57	68	86	

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8270	SW3550	SS	NDA185	N1																			81	71	67	73	78	87	
SW8270	SW3550	SS	NDA186	N1																			90	92	77	87	90	90	
SW8270	SW3550	SS	NDA187	N1																			62	82	59	73	86	103	
SW8270	SW3550	SS	NDA188	N1																			104	88	80	88	99	111	
SW8270	SW3550	SS	NDA189	N1																			101	86	65	84	93	108	
SW8270	SW3550	SS	NDA190	N1																			77	82	56	77	81	96	
SW8270	SW3550	SS	NDA191	N1																			89	90	73	84	90	106	
SW8270	SW3550	SS	NDA192FD1	FD1																			91	85	67	87	85	111	
SW8270	SW3550	SS	NDA193	N1																			75	76	64	69	76	88	
SW8270	SW3550	SS	NDA194	N1																			88	63	70	70	82	101	
SW8270	SW3550	SS	NDA195	N1																			97	87	79	75	87	110	
SW8270	SW3550	SS	NDA084	N1																			90	81	86	79	87	112	
SW8270	SW3550	SS	NDA086	N1																			74	69	66	67	74	87	
SW8270	SW3550	SS	NDA088	N1																			77	71	72	69	78	84	
SW8270	SW3550	SS	NDA088MS	MS																			72	69	65	61	68	76	
SW8270	SW3550	SS	NDA088SD	SD																			73	68	66	63	71	78	
SW8270	SW3550	SS	NDA091	N1																			84	74	74	71	78	80	
SW8270	SW3550	SS	NDA091MS	MS																			85	75	78	73	83	82	
SW8270	SW3550	SS	NDA091SD	SD																			85	77	86	78	90	82	
SW8270	SW3550	SS	NDA057	N1																			58	55	53	60	62	60	
SW8270	SW3550	SS	NDA059	N1																			54	52	52	56	57	56	
SW8270	SW3550	SS	NDA061	N1																			55	52	52	55	61	57	
SW8270	SW3550	SS	NDA061MS	MS																			59	58	59	62	66	61	
SW8270	SW3550	SS	NDA061SD	SD																			54	50	50	54	57	56	
SW8270	SW3550	SS	NDA062FD1	FD1																			56	51	51	57	58	58	
SW8270	SW3550	SS	NDA065	N1																			86	79	73	79	76	88	
SW8270	SW3550	SS	NDA067	N1																			67	69	64	66	66	66	
SW8270	SW3550	SS	NDA069	N1																			71	75	67	70	72	69	
SW8270	SW3550	SS	NDA119	N1																			79	76	66	74	72	77	
SW8270	SW3550	SS	NDA120	N1																			85	79	70	79	77	84	
SW8270	SW3550	SS	NDA121	N1																			73	72	66	70	69	76	
SW8270	SW3550	SS	NDA122	N1																			90	84	77	84	84	82	
SW8270	SW3550	SS	NDA123	N1																			60	57	49	55	57	57	
SW8270	SW3550	SS	NDA124	N1																			96	88	77	90	91	96	
SW8270	SW3550	SS	NDA071	N1																			76	69	71	73	77	75	
SW827	SW3550	SS	NDA071MS	MS																			81	73	73	76	76	78	

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8270	SW3550	SS	NDA071SD	SD																			80	71	71	71	74	77		
SW8270	SW3550	SS	NDA072FD1	FD1																			80	72	69	75	73	77		
SW8270	SW3550	SS	NDA074	N1																			72	67	63	65	65	71		
SW8270	SW3550	SS	NDA076	N1																			65	60	56	63	59	64		
SW8270	SW3550	SS	NDA078	N1																			74	68	63	69	69	74		
SW8270	SW3550	SS	NDA080	N1																			53	58	52	59	58	57		
SW8270	SW3550	SS	NDA080RE1	LR																			51	56	49	56	58	54		
SW8270	SW3550	SS	NDA082	N1																			0	0	0	0	0	0		
SW8270	SW3550	SS	NDA082RE1	LR																			86	86	83	86	91	98		
SW8270	SW3550	SS	NDA113	N1																			73	69	64	64	70	74		
SW8270	SW3550	SS	NDA115	N1																			54	48	53	48	57	55		
SW8270	SW3550	SS	NDA117	N1																			84	77	74	78	77	84		
SW8270	SW3550	SS	NDA101	N1																			23	20	23	23	25	25		
SW8270	SW3550	SS	NDA103	N1																			79	70	73	74	79	77		
SW8270	SW3550	SS	NDA104FD1	FD1																			94	73	82	86	91	88		
SW8270	SW3550	SS	NDA107	N1																			76	75	72	77	83	73		
SW8270	SW3550	SS	NDA109	N1																			76	68	71	70	79	69		
SW8270	SW3550	SS	NDA111	N1																			64	42	48	52	58	63		
SW8330	SW3510	SW	NDA035	N1																									83	
SW8330	SW3510	SW	NDA036	N1																									80	
SW8330	SW3510	SW	NDA037	N1																									64	
SW8330	SW3510	SW	NDA037MS	MS																									72	
SW8330	SW3510	SW	NDA037SD	SD																									65	
SW8330	SW3510	SW	NDA038FD1	FD1																									71	
SW8330	SW3510	SW	NDA039	N1																									44	
SW8330	SW3510	SW	NDA040	N1																									81	
SW8330	SW3510	SW	NDA300	N1																									63	
SW8330	SW3510	SW	NDA301	N1																									148	
SW8330	SW3510	WATER	041700BLKA	LB																									79	
SW8330	SW3510	WATER	041700LCSA	BS																									89	
SW8330	SW3510	WATER	042500BLKA	LB																									77	
SW8330	SW3510	WATER	042500BLKAMS	BS																									77	
SW8330	SW3510	WATER	042500BLKASD	BD																									87	
SW8330	SW3510	WATER	042500LCSA	BS																									83	
SW8330	SW3510	WATER	042500BLKA	LB																									77	
SW8330	SW3510	WATER	042500BLKAMS	BS																									77	

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8330	SW3510	WATER	042500BLKASD	BD																							87	
SW8330	SW3510	WATER	042500LCSA	BS																							83	
SW8330	SW3510	WATER	052300BLKA	LB																							75	
SW8330	SW3510	WATER	052300BLKAMS	BS																							91	
SW8330	SW3510	WATER	052300BLKASD	BD																							91	
SW8330	SW3510	WATER	052300LCSA	BS																							86	
SW8330	SW3510	WATER	050300BLKA	LB																							99	
SW8330	SW3510	WATER	050300BLKALCS	BS																							81	
SW8330	SW3510	WATER	050300BLKAMS	BS																							96	
SW8330	SW3510	WATER	050300BLKASD	BD																							93	
SW8330	SW3510	WATER	050300BLKA	LB																							99	
SW8330	SW3510	WATER	050300BLKALCS	BS																							81	
SW8330	SW3510	WATER	050300BLKAMS	BS																							96	
SW8330	SW3510	WATER	050300BLKASD	BD																							93	
SW8330	SW3510	WATER	050500BLKA	LB																							85	
SW8330	SW3510	WATER	050500LCSA	BS																							100	
SW8330	SW3510	WG	NDA002	N1																							107	
SW8330	SW3510	WG	NDA003	N1																							105	
SW8330	SW3510	WG	NDA004	N1																							103	
SW8330	SW3510	WG	NDA003FD1	N1																							103	
SW8330	SW3510	WG	NDA001	N1																							54	
SW8330	SW3510	WG	NDA005	N1																							21	
SW8330	SW3510	WG	NDA006	N1																							20	
SW8330	SW3510	WG	NDA008	N1																							29	
SW8330	SW3510	WG	NDA009	N1																							29	
SW8330	SW3510	WG	NDA010	N1																							107	
SW8330	SW3510	WG	NDA011	N1																							75	
SW8330	SW3510	WG	NDA011MS	MS																							98	
SW8330	SW3510	WG	NDA011SD	SD																							97	
SW8330	SW3510	WG	NDA012	N1																							44	
SW8330	SW3510	WG	NDA0321FD1	FD1																							18	
SW8330	SW3510	WQ	NDA305EB1	EB1																							90	
SW8330	SW3510	WQ	NDA306EB2	EB2																							189	
SW8330	SW3510	WQ	NDA310EB2	EB2																							95	
SW8330	SW3510	WQ	NDA033AB1	AB1																							88	
SW8330	SW3510	WQ	NDA309EB1	EB1																							96	

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8330	SW3510	WQ	NDA311EB1	EB1																							96	
SW8330	SW3510	WQ	NDA030EB1	EB1																							105	
SW8330	SW3510	WQ	NDA034AB2	AB2																							50	
SW8330	SW3510	WQ	NDA316EB1	EB1																							106	
SW8330	SW3510	WQ	NDA318EB1	EB1																							104	
SW8330	SW3510	WQ	NDA323EB1	EB1																							19	
SW8330	SW3510	WQ	NDA324EB2	EB2																							18	
SW8330	SW3510	WQ	NDA325AB1	AB1																							20	
SW8330	SW3550	SB	NDA058	N1																								100
SW8330	SW3550	SB	NDA060	N1																								101
SW8330	SW3550	SB	NDA063	N1																								28
SW8330	SW3550	SB	NDA063MS	MS																								115
SW8330	SW3550	SB	NDA063SD	SD																								116
SW8330	SW3550	SB	NDA064FD1	FD1																								92
SW8330	SW3550	SB	NDA066	N1																								101
SW8330	SW3550	SB	NDA068	N1																								92
SW8330	SW3550	SB	NDA070	N1																								106
SW8330	SW3550	SB	NDA073	N1																								113
SW8330	SW3550	SB	NDA075	N1																								116
SW8330	SW3550	SB	NDA077	N1																								121
SW8330	SW3550	SB	NDA079	N1																								56
SW8330	SW3550	SB	NDA081	N1																								106
SW8330	SW3550	SB	NDA083	N1																								112
SW8330	SW3550	SB	NDA114	N1																								91
SW8330	SW3550	SB	NDA116	N1																								96
SW8330	SW3550	SB	NDA118	N1																								85
SW8330	SW3550	SB	NDA102	N1																								110
SW8330	SW3550	SB	NDA105	N1																								113
SW8330	SW3550	SB	NDA106FD1	FD1																								112
SW8330	SW3550	SB	NDA108	N1																								104
SW8330	SW3550	SB	NDA110	N1																								112
SW8330	SW3550	SB	NDA112	N1																								111
SW8330	SW3550	SD	NDA042	N1																								100
SW8330	SW3550	SD	NDA043	N1																								97
SW8330	SW3550	SD	NDA044	N1																								94
SW8330	SW3550	SD	NDA045	N1																								91

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3610/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3610/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8330	SW3550	SD	NDA046	N1																								88
SW8330	SW3550	SD	NDA302	N1																								86
SW8330	SW3550	SD	NDA303	N1																								93
SW8330	SW3550	SD	NDA307FD1	FD1																								87
SW8330	SW3550	SD	NDA047	N1																								111
SW8330	SW3550	SD	NDA048	N1																								92
SW8330	SW3550	SD	NDA049	N1																								96
SW8330	SW3550	SOIL	042500BLKS	LB																								100
SW8330	SW3550	SOIL	042500BLKSMS	BS																								100
SW8330	SW3550	SOIL	042500BLKSSD	BD																								102
SW8330	SW3550	SOIL	042500LCSS	BS																								97
SW8330	SW3550	SOIL	042500BLKS	LB																								100
SW8330	SW3550	SOIL	042500LCSS	BS																								97
SW8330	SW3550	SOIL	043000BLKS	LB																								117
SW8330	SW3550	SOIL	043000LCSS	BS																								108
SW8330	SW3550	SOIL	042600LCSS	BS																								103
SW8330	SW3550	SOIL	042700BLKS	LB																								107
SW8330	SW3550	SOIL	050200BLKS	LB																								35
SW8330	SW3550	SOIL	050200BLKSMS	BS																								32
SW8330	SW3550	SOIL	050200BLKSSD	BD																								34
SW8330	SW3550	SOIL	050200LCSS	BS																								34
SW8330	SW3550	SOIL	043000BLKS	LB																								117
SW8330	SW3550	SOIL	043000LCSS	BS																								108
SW8330	SW3550	SOIL	042600LCSS	BS																								103
SW8330	SW3550	SOIL	042700BLKS	LB																								107
SW8330	SW3550	SOIL	042700BLKSMS	BS																								107
SW8330	SW3550	SOIL	042700BLKSSD	BD																								99
SW8330	SW3550	SOIL	050400BLKS	LB																								102
SW8330	SW3550	SOIL	050400BLKSMS	BS																								92
SW8330	SW3550	SOIL	050400BLKSSD	BD																								101
SW8330	SW3550	SOIL	050400LCSS	BS																								108
SW8330	SW3550	SS	NDA057	N1																								99
SW8330	SW3550	SS	NDA059	N1																								95
SW8330	SW3550	SS	NDA061	N1																								93
SW8330	SW3550	SS	NDA061MS	MS																								92
SW833[illegible]	[illegible]W3550	SS	NDA061SD	SD																								91

Analytical Method	Preparation Method	Matrix	Sample ID	Sample Type	SW8081 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8081 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8081 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3510/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3510/NONE) = DECACHLOROBIPHENYL	SW8082 (SW3550/NONE) = 2,4,5,6-TETRACHLORO-META-XYLENE	SW8082 (SW3550/NONE) = DECACHLOROBIPHENYL	SW8260 (SW5030/NONE) = 1,2-DICHLOROETHANE-D4	SW8260 (SW5030/NONE) = 1-BROMO-4-FLUOROBENZENE (4-BROMOFLUOROBEN	SW8260 (SW5030/NONE) = TOLUENE-D8	SW8270 (SW3510/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3510/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3510/NONE) = 2-FLUOROPHENOL	SW8270 (SW3510/NONE) = NITROBENZENE-D5	SW8270 (SW3510/NONE) = PHENOL-D5	SW8270 (SW3510/NONE) = TERPHENYL-D14	SW8270 (SW3550/NONE) = 2,4,6-TRIBROMOPHENOL	SW8270 (SW3550/NONE) = 2-FLUOROBIPHENYL	SW8270 (SW3550/NONE) = 2-FLUOROPHENOL	SW8270 (SW3550/NONE) = NITROBENZENE-D5	SW8270 (SW3550/NONE) = PHENOL-D5	SW8270 (SW3550/NONE) = TERPHENYL-D14	SW8330 (SW3510/NONE) = 3,4-DINITROTOLUENE	SW8330 (SW3550/NONE) = 3,4-DINITROTOLUENE
SW8330	SW3550	SS	NDA062FD1	FD1																								100
SW8330	SW3550	SS	NDA065	N1																								88
SW8330	SW3550	SS	NDA067	N1																								69
SW8330	SW3550	SS	NDA069	N1																								66
SW8330	SW3550	SS	NDA119	N1																								41
SW8330	SW3550	SS	NDA120	N1																								37
SW8330	SW3550	SS	NDA121	N1																								38
SW8330	SW3550	SS	NDA122	N1																								41
SW8330	SW3550	SS	NDA123	N1																								38
SW8330	SW3550	SS	NDA124	N1																								39
SW8330	SW3550	SS	NDA071	N1																								112
SW8330	SW3550	SS	NDA071MS	MS																								104
SW8330	SW3550	SS	NDA071SD	SD																								103
SW8330	SW3550	SS	NDA072FD1	FD1																								56
SW8330	SW3550	SS	NDA074	N1																								107
SW8330	SW3550	SS	NDA076	N1																								111
SW8330	SW3550	SS	NDA078	N1																								51
SW8330	SW3550	SS	NDA078RE1	LR																								20
SW8330	SW3550	SS	NDA080	N1																								116
SW8330	SW3550	SS	NDA082	N1																								57
SW8330	SW3550	SS	NDA113	N1																								94
SW8330	SW3550	SS	NDA115	N1																								98
SW8330	SW3550	SS	NDA117	N1																								86
SW8330	SW3550	SS	NDA101	N1																								111
SW8330	SW3550	SS	NDA103	N1																								106
SW8330	SW3550	SS	NDA104FD1	FD1																								4.5
SW8330	SW3550	SS	NDA107	N1																								109
SW8330	SW3550	SS	NDA109	N1																								109
SW8330	SW3550	SS	NDA111	N1																								108

Attachment D
Matrix Spike/Matrix Spike Duplicate Precision and Accuracy

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
SB	SW8330	NDA063	1,3,5-TRINITROBENZENE	269	U	12600	11500	ug/kg	11142.5	113.5	10743.3	107.5	5.4%
SB	SW8330	NDA063	1,3-DINITROBENZENE	269	U	13000	12900	ug/kg	11142.5	117.1	10743.3	120.6	2.9%
SB	SW8330	NDA063	2,4,6-TRINITROTOLUENE	269	U	12900	12100	ug/kg	11142.5	116.2	10743.3	113.1	2.7%
SB	SW8330	NDA063	2,4-DINITROTOLUENE	269	U	13200	12200	ug/kg	11142.5	118.9	10743.3	114	4.2%
SB	SW8330	NDA063	2,6-DINITROTOLUENE	269	U	13500	13300	ug/kg	11142.5	121.6	10743.3	124.3	2.2%
SB	SW8330	NDA063	2-NITROTOLUENE	269	U	10300	10400	ug/kg	11142.5	92.8	10743.3	97.2	4.6%
SB	SW8330	NDA063	3-NITROTOLUENE	269	U	10700	10800	ug/kg	11142.5	96.4	10743.3	100.9	4.6%
SB	SW8330	NDA063	4-NITROTOLUENE	269	U	10900	10700	ug/kg	11142.5	98.2	10743.3	100	1.8%
SB	SW8330	NDA063	HEXAHYDRO-1,3,5-TRINITRO-1,3,5,7-TETRAZOCINE	269	U	9970	8820	ug/kg	11142.5	89.8	10743.3	82.4	8.6%
SB	SW8330	NDA063	METHYL-2,4,6-TRINITROPHENYLNITRAMINE	269	U	13700	11100	ug/kg	11142.5	123.4	10743.3	103.7	17.3%
SB	SW8330	NDA063	NITROBENZENE	269	U	11400	12000	ug/kg	11142.5	102.7	10743.3	112.2	8.8%
SB	SW8330	NDA063	CTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCIN	269	U	11900	13900	ug/kg	11142.5	107.2	10743.3	129.9	19.1%
SB	SW8270	NDA063	2,4-DINITROTOLUENE	382	U	1500	1120	ug/kg	1609.9	93.2	1450.1	77.2	18.8%
SB	SW8270	NDA151	2,4-DINITROTOLUENE	431	U	1600	1740	ug/kg	2035.7	78.4	2175.9	79.8	1.8%
SB	SW8270	NDA213	2,4-DINITROTOLUENE	485	U	1660	2130	ug/kg	1872.4	88.8	2426.0	88	0.9%
SB	SW8270	NDA226	2,4-DINITROTOLUENE	631	U	1850	1630	ug/kg	2363.3	78.4	1930.4	84.5	7.5%
SB	SW8270	NDA246	2,4-DINITROTOLUENE	511	U	2020	1570	ug/kg	2176.8	92.7	1677.3	93.5	0.9%
SB	SW8270	NDA063	2-CHLOROPHENOL	382	U	1390	986	ug/kg	1609.9	86.3	1450.1	68	23.7%
SB	SW8270	NDA151	2-CHLOROPHENOL	431	U	1470	1500	ug/kg	2035.7	72.1	2175.9	68.8	4.7%
SB	SW8270	NDA213	2-CHLOROPHENOL	485	U	1410	1890	ug/kg	1872.4	75.4	2426.0	78.1	3.5%
SB	SW8270	NDA226	2-CHLOROPHENOL	631	U	1740	1440	ug/kg	2363.3	73.7	1930.4	74.6	1.2%
SB	SW8270	NDA246	2-CHLOROPHENOL	511	U	1740	1310	ug/kg	2176.8	79.8	1677.3	78	2.3%
SB	SW8270	NDA063	4-CHLORO-3-METHYLPHENOL	382	U	1500	1150	ug/kg	1609.9	93.2	1450.1	79.3	16.1%
SB	SW8270	NDA151	4-CHLORO-3-METHYLPHENOL	431	U	1580	1680	ug/kg	2035.7	77.5	2175.9	77.1	0.5%
SB	SW8270	NDA213	4-CHLORO-3-METHYLPHENOL	485	U	1520	2060	ug/kg	1872.4	81.3	2426.0	85.1	4.6%
SB	SW8270	NDA226	4-CHLORO-3-METHYLPHENOL	631	U	1770	1530	ug/kg	2363.3	75	1930.4	79.3	5.6%
SB	SW8270	NDA246	4-CHLORO-3-METHYLPHENOL	511	U	2040	1580	ug/kg	2176.8	93.6	1677.3	94.1	0.5%
SB	SW8270	NDA063	4-NITROPHENOL	1150	U	1440	1050	ug/kg	1609.9	89.4	1450.1	72.4	21.0%
SB	SW8270	NDA151	4-NITROPHENOL	1280	U	1610	1740	ug/kg	2035.7	78.9	2175.9	79.8	1.1%
SB	SW8270	NDA213	4-NITROPHENOL	1440	U	1700	2160	ug/kg	1872.4	90.9	2426.0	89.3	1.8%
SB	SW8270	NDA226	4-NITROPHENOL	1890	U	1750	1530	ug/kg	2363.3	74.2	1930.4	79.3	6.6%
SB	SW8270	NDA246	4-NITROPHENOL	1530	U	2050	1540	ug/kg	2176.8	94	1677.3	91.7	2.5%
SB	SW8270	NDA063	ACENAPHTHENE	382	U	1450	1140	ug/kg	1609.9	90.1	1450.1	78.6	13.6%
SB	SW8270	NDA151	ACENAPHTHENE	431	U	1400	1470	ug/kg	2035.7	68.6	2175.9	67.4	1.8%
SB	SW8270	NDA213	ACENAPHTHENE	485	U	1430	1790	ug/kg	1872.4	76.5	2426.0	74	3.3%
SB	SW8270	NDA226	ACENAPHTHENE	631	U	1820	1560	ug/kg	2363.3	77.1	1930.4	80.8	4.7%
SB	SW8270	NDA246	ACENAPHTHENE	511	U	1860	1480	ug/kg	2176.8	85.3	1677.3	88.1	3.2%
SB	SW8270	NDA063	N-NITROSODI-n-PROPYLAMINE	382	U	1460	1020	ug/kg	1609.9	90.7	1450.1	70.3	25.3%
SB	SW8270	NDA151	N-NITROSODI-n-PROPYLAMINE	431	U	1580	1660	ug/kg	2035.7	77.5	2175.9	76.2	1.7%
SB	SW8270	NDA213	N-NITROSODI-n-PROPYLAMINE	485	U	1510	2100	ug/kg	1872.4	80.8	2426.0	86.8	7.2%
SB	SW8270	NDA226	N-NITROSODI-n-PROPYLAMINE	631	U	1780	1480	ug/kg	2363.3	75.4	1930.4	76.7	1.7%
SB	SW8270	NDA246	N-NITROSODI-n-PROPYLAMINE	511	U	1820	1330	ug/kg	2176.8	83.5	1677.3	79.2	5.3%
SB	SW8270	NDA063	PENTACHLOROPHENOL	1150	U	1410	949	ug/kg	1609.9	87.6	1450.1	65.5	28.9%
SB	SW8270	NDA151	PENTACHLOROPHENOL	1280	U	1600	1650	ug/kg	2035.7	78.4	2175.9	75.7	3.5%
SB	SW8270	NDA213	PENTACHLOROPHENOL	1440	U	1700	2120	ug/kg	1872.4	90.9	2426.0	87.6	3.7%
SB	SW8270	NDA226	PENTACHLOROPHENOL	1890	U	1810	1530	ug/kg	2363.3	76.7	1930.4	79.3	3.3%
SB	SW8270	NDA246	PENTACHLOROPHENOL	1530	U	2220	1730	ug/kg	2176.8	101.8	1677.3	103	1.2%

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
SB	SW8270	NDA063	PHENOL	382	U	1450	1010	ug/kg	1609.9	90.1	1450.1	69.7	25.5%
SB	SW8270	NDA151	PHENOL	431	U	1310	1560	ug/kg	2035.7	64.2	2175.9	71.6	10.9%
SB	SW8270	NDA213	PHENOL	485	U	1340	1850	ug/kg	1872.4	71.7	2426.0	76.5	6.5%
SB	SW8270	NDA226	PHENOL	631	U	1580	1470	ug/kg	2363.3	67	1930.4	76.2	12.8%
SB	SW8270	NDA246	PHENOL	511	U	1610	1400	ug/kg	2176.8	73.9	1677.3	83.3	12.0%
SB	SW8270	NDA063	PYRENE	382	U	1480	1170	ug/kg	1609.9	91.9	1450.1	80.7	13.0%
SB	SW8270	NDA151	PYRENE	431	U	1600	1650	ug/kg	2035.7	78.4	2175.9	75.7	3.5%
SB	SW8270	NDA213	PYRENE	485	U	1460	1750	ug/kg	1872.4	78.1	2426.0	72.3	7.7%
SB	SW8270	NDA226	PYRENE	631	U	1800	1560	ug/kg	2363.3	76.3	1930.4	80.8	5.7%
SB	SW8270	NDA246	PYRENE	511	U	2060	1580	ug/kg	2176.8	94.5	1677.3	94.1	0.4%
SB	SW8260	NDA063	1,1-DICHLOROETHENE	11	U	22.2	22.9	ug/kg	20.0	97	20.0	104	7.0%
SB	SW8260	NDA151	1,1-DICHLOROETHENE	11	U	18.9	20.4	ug/kg	20.0	101	20.0	101.5	0.5%
SB	SW8260	NDA213	1,1-DICHLOROETHENE	12	U	23.4	23.3	ug/kg	20.0	118	20.0	115.5	2.1%
SB	SW8260	NDA226	1,1-DICHLOROETHENE	11	U	22.7	28	ug/kg	20.0	117	20.0	120.5	2.9%
SB	SW8260	NDA246	1,1-DICHLOROETHENE	10	U	25.5	24.2	ug/kg	20.0	120.5	20.0	119.5	0.8%
SB	SW8260	NDA063	BENZENE	11	U	18.6	19.3	ug/kg	20.0	81.5	20.0	88	7.7%
SB	SW8260	NDA151	BENZENE	11	U	18.5	20.4	ug/kg	20.0	99	20.0	101.5	2.5%
SB	SW8260	NDA213	BENZENE	12	U	21.3	20.1	ug/kg	20.0	107.5	20.0	100	7.2%
SB	SW8260	NDA226	BENZENE	0.1	U	20	24.3	ug/kg	20.1	103	20.1	105	1.9%
SB	SW8260	NDA246	BENZENE	0.1	U	22.8	20.9	ug/kg	20.1	108	20.1	103.5	4.3%
SB	SW8260	NDA063	CHLOROBENZENE	11	U	15.5	16	ug/kg	20.0	68	20.0	73	7.1%
SB	SW8260	NDA151	CHLOROBENZENE	11	U	16.9	17.9	ug/kg	20.0	90.5	20.0	89.5	1.1%
SB	SW8260	NDA213	CHLOROBENZENE	12	U	20.4	18.9	ug/kg	20.0	102.5	20.0	93.5	9.2%
SB	SW8260	NDA226	CHLOROBENZENE	11	U	18.8	22.7	ug/kg	20.0	97	20.0	97.5	0.5%
SB	SW8260	NDA246	CHLOROBENZENE	0.7	J	22.9	20.8	ug/kg	20.0	108	20.0	103	4.7%
SB	SW8260	NDA063	TOLUENE	11	U	18.7	19.5	ug/kg	20.0	82	20.0	89	8.2%
SB	SW8260	NDA151	TOLUENE	0.4	J	18	19.9	ug/kg	20.0	96.5	20.0	99	2.6%
SB	SW8260	NDA213	TOLUENE	1	J	22.3	22.1	ug/kg	20.0	112.5	20.0	109.5	2.7%
SB	SW8260	NDA226	TOLUENE	11	U	19.4	23.5	ug/kg	20.0	100	20.0	101	1.0%
SB	SW8260	NDA246	TOLUENE	10	U	21.5	20.2	ug/kg	20.0	101.5	20.0	100	1.5%
SB	SW8260	NDA063	TRICHLOROETHYLENE (TCE)	11	U	19.5	20.4	ug/kg	20.0	85.5	20.0	93	8.4%
SB	SW8260	NDA151	TRICHLOROETHYLENE (TCE)	11	U	18.7	20.5	ug/kg	20.0	100	20.0	102	2.0%
SB	SW8260	NDA213	TRICHLOROETHYLENE (TCE)	12	U	21.6	20.3	ug/kg	20.0	109	20.0	100.5	8.1%
SB	SW8260	NDA226	TRICHLOROETHYLENE (TCE)	11	U	20.2	24	ug/kg	20.0	104	20.0	103.5	0.5%
SB	SW8260	NDA246	TRICHLOROETHYLENE (TCE)	10	U	22.2	20.9	ug/kg	20.0	105	20.0	103	1.9%
SB	SW8082	NDA063	PCB-1016 (AROCHLOR 1016)	35	U	219	217	ug/kg	322.9	67.8	328.5	66.2	2.4%
SB	SW8082	NDA108	PCB-1016 (AROCHLOR 1016)	44	U	330	353	ug/kg	407.9	80.9	409.2	86.3	6.5%
SB	SW8082	NDA151	PCB-1016 (AROCHLOR 1016)	37	U	251	134	ug/kg	360.2	69.7	363.1	36.9	61.5%
SB	SW8082	NDA213	PCB-1016 (AROCHLOR 1016)	38	U	253	251	ug/kg	353.6	71.5	353.5	70.9	0.8%
SB	SW8082	NDA226	PCB-1016 (AROCHLOR 1016)	39	U	268	286	ug/kg	357.7	74.9	357.7	79.9	6.5%
SB	SW8082	NDA235	PCB-1016 (AROCHLOR 1016)	43	U	363	320	ug/kg	396.3	91.7	395.4	81	12.4%
SB	SW8082	NDA246	PCB-1016 (AROCHLOR 1016)	40	U	280	296	ug/kg	368.0	76.1	365.9	80.9	6.1%
SB	SW8082	NDA063	PCB-1260 (AROCHLOR 1260)	35	U	262	267	ug/kg	322.9	81.1	328.5	81.4	0.4%
SB	SW8082	NDA108	PCB-1260 (AROCHLOR 1260)	44	U	353	366	ug/kg	407.9	86.5	409.2	89.5	3.4%
SB	SW8082	NDA151	PCB-1260 (AROCHLOR 1260)	37	U	274	241	ug/kg	360.2	76.1	363.1	66.4	13.6%
SB	SW8082	NDA213	PCB-1260 (AROCHLOR 1260)	38	U	256	260	ug/kg	353.6	72.3	353.5	73.5	1.6%
SB	[illegible]082	NDA226	PCB-1260 (AROCHLOR 1260)	[illegible]	U	266	293	ug/kg	357.7	74.3	357.7	81.8	[illegible]

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
SB	SW8082	NDA235	PCB-1260 (AROCHLOR 1260)	43	U	374	350	ug/kg	396.3	94.4	395.4	88.6	6.3%
SB	SW8082	NDA246	PCB-1260 (AROCHLOR 1260)	40	U	294	302	ug/kg	368.0	79.9	365.9	82.5	3.2%
SB	SW8081	NDA063	ALDRIN	1.8	U	10.7	13.8	ug/kg	16.1	66.5	16.3	84.7	24.1%
SB	SW8081	NDA108	ALDRIN	2.3	U	11.9	16	ug/kg	19.9	59.8	20.4	78.4	26.9%
SB	SW8081	NDA151	ALDRIN	1.9	U	16.6	16.7	ug/kg	17.4	95.4	17.3	96.5	1.1%
SB	SW8081	NDA213	ALDRIN	2	U	13.8	12.9	ug/kg	17.7	78	17.7	72.9	6.8%
SB	SW8081	NDA226	ALDRIN	2	U	18	17.6	ug/kg	17.9	100.6	17.9	98.3	2.3%
SB	SW8081	NDA246	ALDRIN	2.1	U	15.6	15	ug/kg	18.5	84.8	18.5	81.1	4.5%
SB	SW8081	NDA063	DIELDRIN	3.6	U	10.8	13.7	ug/kg	16.1	67.1	16.3	84.1	22.5%
SB	SW8081	NDA108	DIELDRIN	4.4	U	14.1	16.3	ug/kg	19.9	70.9	20.4	79.9	11.9%
SB	SW8081	NDA151	DIELDRIN	3.8	U	17.2	17.4	ug/kg	17.4	98.9	17.3	100.6	1.7%
SB	SW8081	NDA213	DIELDRIN	3.8	U	15.1	14.1	ug/kg	17.7	85.3	17.7	79.7	6.8%
SB	SW8081	NDA226	DIELDRIN	3.9	U	20.3	20.1	ug/kg	17.9	113.4	17.9	112.3	1.0%
SB	SW8081	NDA246	DIELDRIN	4.1	U	15.8	16.2	ug/kg	18.5	85.9	18.5	87.6	2.0%
SB	SW8081	NDA063	ENDRIN	3.6	U	10.9	14.3	ug/kg	16.1	67.7	16.3	87.7	25.7%
SB	SW8081	NDA108	ENDRIN	4.4	U	12.7	15.1	ug/kg	19.9	63.8	20.4	74	14.8%
SB	SW8081	NDA151	ENDRIN	3.8	U	17.8	17.9	ug/kg	17.4	102.3	17.3	103.5	1.2%
SB	SW8081	NDA213	ENDRIN	3.8	U	15.9	14.8	ug/kg	17.7	89.8	17.7	83.6	7.2%
SB	SW8081	NDA226	ENDRIN	3.9	U	18.9	18.6	ug/kg	17.9	105.6	17.9	103.9	1.6%
SB	SW8081	NDA246	ENDRIN	4.1	U	18.1	19	ug/kg	18.5	98.4	18.5	102.7	4.3%
SB	SW8081	NDA063	GAMMA BHC (LINDANE)	1.8	U	9.7	12.7	ug/kg	16.1	60.3	16.3	77.9	25.5%
SB	SW8081	NDA108	GAMMA BHC (LINDANE)	2.3	U	12.2	14.5	ug/kg	19.9	61.3	20.4	71.1	14.8%
SB	SW8081	NDA151	GAMMA BHC (LINDANE)	1.9	U	17.4	17.6	ug/kg	17.4	100	17.3	101.7	1.7%
SB	SW8081	NDA213	GAMMA BHC (LINDANE)	2	U	14.4	13.5	ug/kg	17.7	81.4	17.7	76.3	6.5%
SB	SW8081	NDA226	GAMMA BHC (LINDANE)	2	U	18.6	18	ug/kg	17.9	103.9	17.9	100.6	3.2%
SB	SW8081	NDA246	GAMMA BHC (LINDANE)	2.1	U	13.4	13.3	ug/kg	18.5	72.8	18.5	71.9	1.2%
SB	SW8081	NDA063	HEPTACHLOR	1.8	U	10.6	13.4	ug/kg	16.1	65.8	16.3	82.2	22.2%
SB	SW8081	NDA108	HEPTACHLOR	2.3	U	11.7	14.4	ug/kg	19.9	58.8	20.4	70.6	18.2%
SB	SW8081	NDA151	HEPTACHLOR	1.9	U	19.6	19.8	ug/kg	17.4	112.6	17.3	114.5	1.7%
SB	SW8081	NDA213	HEPTACHLOR	2	U	15.6	14.2	ug/kg	17.7	88.1	17.7	80.2	9.4%
SB	SW8081	NDA226	HEPTACHLOR	2	U	16.8	16.4	ug/kg	17.9	93.9	17.9	91.6	2.5%
SB	SW8081	NDA246	HEPTACHLOR	2.1	U	16.2	15.7	ug/kg	18.5	88	18.5	84.9	3.6%
SB	SW8081	NDA063	p,p'-DDT	3.6	U	12.6	15.3	ug/kg	16.1	78.3	16.3	93.9	18.1%
SB	SW8081	NDA108	p,p'-DDT	1.8	J	13.3	13.8	ug/kg	19.9	66.8	20.4	67.7	1.3%
SB	SW8081	NDA151	p,p'-DDT	3.8	U	19.2	20.2	ug/kg	17.4	110.3	17.3	116.8	5.7%
SB	SW8081	NDA213	p,p'-DDT	3.8	U	15.4	14.1	ug/kg	17.7	87	17.7	79.7	8.8%
SB	SW8081	NDA226	p,p'-DDT	3.9	U	19.1	16.5	ug/kg	17.9	106.7	17.9	92.2	14.6%
SB	SW8081	NDA246	p,p'-DDT	4.1	U	18	18.2	ug/kg	18.5	97.8	18.5	98.4	0.6%
SB	SW7471	NDA063	MERCURY	0.012	U	0.18		mg/kg	0.2	102			
SB	SW7471	NDA151	MERCURY	0.015	U	0.15632		mg/kg	0.2	97.6			
SB	SW7471	NDA213	MERCURY	0.016	U	0.23221		mg/kg	0.2	103.2			
SB	SW7471	NDA226	MERCURY	0.015	U	0.22		mg/kg	0.2	108.4			
SB	SW7471	NDA235	MERCURY	0.012	U	0.17		mg/kg	0.2	98.4			
SB	SW7471	NDA246	MERCURY	0.015	J	0.25		mg/kg	0.2	102.8			
SB	E200.7	NDA063	ANTIMONY	0.15	U	28.4		mg/kg	108.6	26.1			
SB	E200.7	NDA112	ANTIMONY	0.19	U	89		mg/kg	134.1	66.4			
SB	E200.7	NDA151	ANTIMONY	0.16	U	27		mg/kg	114.7	23.7			

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
SB	E200.7	NDA213	ANTIMONY	0.16	U	47.4369		mg/kg	111.6	42.5			
SB	E200.7	NDA226	ANTIMONY	0.17	U	45.4		mg/kg	118.1	38.4			
SB	E200.7	NDA235	ANTIMONY	0.18	U	46.8		mg/kg	131.6	35.6			
SB	E200.7	NDA246	ANTIMONY	0.17	U	43		mg/kg	123.0	35			
SB	E200.7	NDA063	ARSENIC	1.8	J	384		mg/kg	434.3	88			
SB	E200.7	NDA112	ARSENIC	1.2	J	507		mg/kg	536.2	94.3			
SB	E200.7	NDA151	ARSENIC	0.39	U	408		mg/kg	458.7	89			
SB	E200.7	NDA213	ARSENIC	0.38	U	374.296		mg/kg	446.4	83.8			
SB	E200.7	NDA226	ARSENIC	0.4	U	412		mg/kg	472.3	87.2			
SB	E200.7	NDA235	ARSENIC	0.45	U	470		mg/kg	526.3	89.3			
SB	E200.7	NDA246	ARSENIC	0.42	U	425		mg/kg	492.0	86.4			
SB	E200.7	NDA063	BARIUM	504	=	896		mg/kg	434.3	90.3			
SB	E200.7	NDA112	BARIUM	12.6	J	526		mg/kg	536.2	95.8			
SB	E200.7	NDA151	BARIUM	96.7	=	568		mg/kg	458.7	102.7			
SB	E200.7	NDA213	BARIUM	115	=	507.273		mg/kg	446.4	87.9			
SB	E200.7	NDA226	BARIUM	59.5	=	517		mg/kg	472.3	96.9			
SB	E200.7	NDA235	BARIUM	71.2	=	569		mg/kg	526.3	94.6			
SB	E200.7	NDA246	BARIUM	94.1	=	562		mg/kg	492.0	95			
SB	E200.7	NDA063	BERYLLIUM	0.6	J	10.9		mg/kg	10.9	95.1			
SB	E200.7	NDA112	BERYLLIUM	0.04	U	13.1		mg/kg	13.4	97.9			
SB	E200.7	NDA151	BERYLLIUM	0.23	J	11		mg/kg	11.5	94.3			
SB	E200.7	NDA213	BERYLLIUM	0.27	J	10.9091		mg/kg	11.2	95.3			
SB	E200.7	NDA226	BERYLLIUM	0.15	J	11.1		mg/kg	11.8	92.7			
SB	E200.7	NDA235	BERYLLIUM	0.28	J	12.6		mg/kg	13.2	93.6			
SB	E200.7	NDA246	BERYLLIUM	0.19	J	11.6		mg/kg	12.3	92.6			
SB	E200.7	NDA063	CADMIUM	0.022	U	10		mg/kg	10.9	92			
SB	E200.7	NDA112	CADMIUM	0.63	J	13.2		mg/kg	13.4	93.9			
SB	E200.7	NDA151	CADMIUM	0.023	U	10		mg/kg	11.5	90.9			
SB	E200.7	NDA213	CADMIUM	0.022	U	9.48991		mg/kg	11.2	85			
SB	E200.7	NDA226	CADMIUM	0.024	U	10.5		mg/kg	11.8	88.6			
SB	E200.7	NDA235	CADMIUM	0.026	U	11.9		mg/kg	13.2	90.2			
SB	E200.7	NDA246	CADMIUM	0.025	U	10.6		mg/kg	12.3	85.8			
SB	E200.7	NDA063	CHROMIUM, TOTAL	10	=	51		mg/kg	43.4	93.8			
SB	E200.7	NDA112	CHROMIUM, TOTAL	5.9	=	56.7		mg/kg	53.6	94.8			
SB	E200.7	NDA151	CHROMIUM, TOTAL	10	=	78		mg/kg	45.9	148			
SB	E200.7	NDA213	CHROMIUM, TOTAL	33.3	=	60.8842		mg/kg	44.6	61.8			
SB	E200.7	NDA226	CHROMIUM, TOTAL	7.4	=	50.3		mg/kg	47.2	90.7			
SB	E200.7	NDA235	CHROMIUM, TOTAL	8.8	=	58.3		mg/kg	52.6	94.1			
SB	E200.7	NDA246	CHROMIUM, TOTAL	9.9	=	56.7		mg/kg	49.2	95			
SB	E200.7	NDA063	COBALT	5.5	J	105		mg/kg	108.6	91.9			
SB	E200.7	NDA112	COBALT	1.9	J	128		mg/kg	134.1	93.7			
SB	E200.7	NDA151	COBALT	12.8	=	126		mg/kg	114.7	99			
SB	E200.7	NDA213	COBALT	11.4	=	109.874		mg/kg	111.6	88.2			
SB	E200.7	NDA226	COBALT	7.2	J	117		mg/kg	118.1	92.8			
SB	E200.7	NDA235	COBALT	9.1	J	131		mg/kg	131.6	92.8			
SB	E200.7	NDA246	COBALT	10.1	J	123		mg/kg	123.0	91.4			
SB	[illegible]7	NDA063	COPPER	[illegible]	=	62.2		mg/kg	54.3	96.2			[illegible]

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
SB	E200.7	NDA112	COPPER	34.4	=	112		mg/kg	67.0	115.5			
SB	E200.7	NDA151	COPPER	22.1	=	78		mg/kg	57.3	98			
SB	E200.7	NDA213	COPPER	28.9	=	83.7559		mg/kg	55.8	98.4			
SB	E200.7	NDA226	COPPER	17.3	=	74.1		mg/kg	59.0	96.3			
SB	E200.7	NDA235	COPPER	32.3	=	92.3		mg/kg	65.8	91.1			
SB	E200.7	NDA246	COPPER	27.8	=	91.4		mg/kg	61.5	103.3			
SB	E200.7	NDA063	LEAD	21.1	=	117		mg/kg	108.6	88.6			
SB	E200.7	NDA112	LEAD	8.8	=	138		mg/kg	134.1	96.3			
SB	E200.7	NDA151	LEAD	3.3	=	115		mg/kg	114.7	97.5			
SB	E200.7	NDA213	LEAD	2.1	=	102.3		mg/kg	111.6	89.8			
SB	E200.7	NDA226	LEAD	1.2	=	111		mg/kg	118.1	92.6			
SB	E200.7	NDA235	LEAD	1.5	=	126		mg/kg	131.6	94.9			
SB	E200.7	NDA246	LEAD	2.1	=	115		mg/kg	123.0	91.5			
SB	E200.7	NDA063	MANGANESE	742	=	465		mg/kg	108.6	-254.8			
SB	E200.7	NDA112	MANGANESE	72	=	206		mg/kg	134.1	99.8			
SB	E200.7	NDA151	MANGANESE	520	=	804		mg/kg	114.7	247.8			
SB	E200.7	NDA213	MANGANESE	698	=	691.694		mg/kg	111.6	-5.8			
SB	E200.7	NDA226	MANGANESE	482	=	652		mg/kg	118.1	144.4			
SB	E200.7	NDA235	MANGANESE	372	=	478		mg/kg	131.6	79.9			
SB	E200.7	NDA246	MANGANESE	510	=	628		mg/kg	123.0	96.1			
SB	E200.7	NDA063	NICKEL	1.8	J	104		mg/kg	108.6	94.5			
SB	E200.7	NDA112	NICKEL	1.8	J	128		mg/kg	134.1	93.8			
SB	E200.7	NDA151	NICKEL	4.6	J	115		mg/kg	114.7	96.6			
SB	E200.7	NDA213	NICKEL	12.2	=	109.289		mg/kg	111.6	87			
SB	E200.7	NDA226	NICKEL	3.3	J	112		mg/kg	118.1	92.3			
SB	E200.7	NDA235	NICKEL	4.4	J	129		mg/kg	131.6	94.4			
SB	E200.7	NDA246	NICKEL	4.9	J	119		mg/kg	123.0	92.5			
SB	E200.7	NDA063	SELENIUM	0.23	U	376		mg/kg	434.3	86.5			
SB	E200.7	NDA112	SELENIUM	0.28	U	501		mg/kg	536.2	93.5			
SB	E200.7	NDA151	SELENIUM	0.69	J	396		mg/kg	458.7	86.2			
SB	E200.7	NDA213	SELENIUM	0.75	J	373.45		mg/kg	446.4	83.5			
SB	E200.7	NDA226	SELENIUM	0.4	J	404		mg/kg	472.3	85.5			
SB	E200.7	NDA235	SELENIUM	0.28	U	466		mg/kg	526.3	88.5			
SB	E200.7	NDA246	SELENIUM	0.46	J	423		mg/kg	492.0	85.8			
SB	E200.7	NDA063	SILVER	0.054	U	10.2		mg/kg	10.9	93.7			
SB	E200.7	NDA112	SILVER	0.067	U	13.5		mg/kg	13.4	101			
SB	E200.7	NDA151	SILVER	0.057	U	11		mg/kg	11.5	94.3			
SB	E200.7	NDA213	SILVER	0.056	U	10.1762		mg/kg	11.2	91.2			
SB	E200.7	NDA226	SILVER	0.059	U	10.8		mg/kg	11.8	91.1			
SB	E200.7	NDA235	SILVER	0.066	U	12.3		mg/kg	13.2	93.7			
SB	E200.7	NDA246	SILVER	0.062	U	11.3		mg/kg	12.3	91.8			
SB	E200.7	NDA063	THALLIUM	0.97	J	417		mg/kg	434.3	95.8			
SB	E200.7	NDA112	THALLIUM	0.36	U	527		mg/kg	536.2	98.3			
SB	E200.7	NDA151	THALLIUM	0.87	J	445		mg/kg	458.7	96.9			
SB	E200.7	NDA213	THALLIUM	1.3	J	413.814		mg/kg	446.4	92.4			
SB	E200.7	NDA226	THALLIUM	0.49	J	448		mg/kg	472.3	94.7			
SB	E200.7	NDA235	THALLIUM	0.92	J	507		mg/kg	526.3	96.2			

Attachment D - Matrix Spike/Matrix Spike Duplicate Precision and Accuracy

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
SB	E200.7	NDA246	THALLIUM	0.99	J	462		mg/kg	492.0	93.7			
SB	E200.7	NDA063	VANADIUM	71.9	=	162		mg/kg	108.6	83.2			
SB	E200.7	NDA112	VANADIUM	19.4	=	153		mg/kg	134.1	99.5			
SB	E200.7	NDA151	VANADIUM	48.4	=	155		mg/kg	114.7	92.5			
SB	E200.7	NDA213	VANADIUM	65.2	=	170.307		mg/kg	111.6	94.2			
SB	E200.7	NDA226	VANADIUM	38	=	148		mg/kg	118.1	93.1			
SB	E200.7	NDA235	VANADIUM	57.1	=	174		mg/kg	131.6	89.1			
SB	E200.7	NDA246	VANADIUM	54.2	=	173		mg/kg	123.0	96.9			
SB	E200.7	NDA063	ZINC	14.8	=	112		mg/kg	108.6	89.7			
SB	E200.7	NDA112	ZINC	23.5	=	156		mg/kg	134.1	99			
SB	E200.7	NDA151	ZINC	30.4	=	143		mg/kg	114.7	98.2			
SB	E200.7	NDA213	ZINC	33.6	=	123.949		mg/kg	111.6	80.9			
SB	E200.7	NDA226	ZINC	19.2	=	129		mg/kg	118.1	93.3			
SB	E200.7	NDA235	ZINC	31.9	=	153		mg/kg	131.6	92.2			
SB	E200.7	NDA246	ZINC	29.6	=	145		mg/kg	123.0	94.1			
SD	SW8270	NDA050	2,4-DINITROTOLUENE	6260	U	3680	3600	ug/kg	4743.0	77.6	4645.3	77.6	0.0%
SD	SW8270	NDA050	2-CHLOROPHENOL	6260	U	3580	3470	ug/kg	4743.0	75.5	4645.3	74.8	0.9%
SD	SW8270	NDA050	4-CHLORO-3-METHYLPHENOL	6260	U	4080	4180	ug/kg	4743.0	86.1	4645.3	90.1	4.5%
SD	SW8270	NDA050	4-NITROPHENOL	18600	U	3570	3030	ug/kg	4743.0	75.3	4645.3	65.3	14.2%
SD	SW8270	NDA050	ACENAPHTHENE	6260	U	3370	3540	ug/kg	4743.0	71.1	4645.3	76.3	7.1%
SD	SW8270	NDA050	N-NITROSODI-n-PROPYLAMINE	6260	U	3990	3860	ug/kg	4743.0	84.2	4645.3	83.2	1.2%
SD	SW8270	NDA050	PENTACHLOROPHENOL	18600	U	3450	3550	ug/kg	4743.0	72.8	4645.3	76.5	5.0%
SD	SW8270	NDA050	PHENOL	6260	U	4280	4290	ug/kg	4743.0	90.3	4645.3	92.5	2.4%
SD	SW8270	NDA050	PYRENE	507	J	4070	4300	ug/kg	4743.0	85.9	4645.3	92.7	7.6%
SD	SW8260	NDA050	1,1-DICHLOROETHENE	2160	U	1660	1810	ug/kg	20.0	84	20.0	88.5	5.2%
SD	SW8260	NDA050	BENZENE	2160	U	1750	1890	ug/kg	20.0	89	20.0	92.5	3.9%
SD	SW8260	NDA050	CHLOROBENZENE	2160	U	1740	1860	ug/kg	20.0	88	20.0	91.5	3.9%
SD	SW8260	NDA050	TOLUENE	2160	U	1770	1890	ug/kg	20.0	90	20.0	92.5	2.7%
SD	SW8260	NDA050	TRICHLOROETHYLENE (TCE)	2160	U	1740	1890	ug/kg	20.0	88.5	20.0	92.5	4.4%
SD	SW8082	NDA050	PCB-1016 (AROCHLOR 1016)	76	U	523	529	ug/kg	698.4	74.9	695.6	76	1.5%
SD	SW8082	NDA050	PCB-1260 (AROCHLOR 1260)	76	U	530	576	ug/kg	698.4	75.9	695.6	82.8	8.7%
SD	SW8081	NDA050	ALDRIN	20	U	24.6	18.2	ug/kg	34.9	70.5	34.8	52.3	29.6%
SD	SW8081	NDA050	DIELDRIN	38	U	28.9	25.3	ug/kg	34.9	82.8	34.8	72.7	13.0%
SD	SW8081	NDA050	ENDRIN	38	U	27.2	24.5	ug/kg	34.9	77.9	34.8	70.4	10.1%
SD	SW8081	NDA050	GAMMA BHC (LINDANE)	20	U	22.1	16.4	ug/kg	34.9	63.3	34.8	47.1	29.3%
SD	SW8081	NDA050	HEPTACHLOR	20	U	23.8	18.2	ug/kg	34.9	68.2	34.8	52.3	26.4%
SD	SW8081	NDA050	p,p'-DDT	13	J	26.5	29.2	ug/kg	34.9	75.9	34.8	83.9	10.0%
SD	SW7471	NDA042	MERCURY	0.18	=	0.26		mg/kg	0.3	28.8			
SD	SW7471	NDA050	MERCURY	0.37	=	0.79		mg/kg	0.4	102.4			
SD	E200.7	NDA042	ANTIMONY	0.72	J	97.4		mg/kg	166.7	58			
SD	E200.7	NDA050	ANTIMONY	2.1	J	88.6		mg/kg	231.0	37.4			
SD	E200.7	NDA042	ARSENIC	2.3	J	633		mg/kg	666.7	94.7			
SD	E200.7	NDA050	ARSENIC	2.9	J	813		mg/kg	923.8	87.7			
SD	E200.7	NDA042	BARIUM	5.1	J	652		mg/kg	666.7	97			
SD	E200.7	NDA050	BARIUM	144	=	1020		mg/kg	923.8	95.3			
SD	E200.7	NDA042	BERYLLIUM	0.082	J	16.3		mg/kg	16.7	97.4			
SD	[illegible]	NDA050	BERYLLIUM	[illegible]	J	21.5		mg/kg	23.1	91.1			[illegible]

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
SD	E200.7	NDA042	CADMIUM	0.033	U	15.4		mg/kg	16.7	92.7			
SD	E200.7	NDA050	CADMIUM	5.9	=	25.1		mg/kg	23.1	83			
SD	E200.7	NDA042	CHROMIUM, TOTAL	32.4	=	94.3		mg/kg	66.7	93			
SD	E200.7	NDA050	CHROMIUM, TOTAL	38.9	=	120		mg/kg	92.4	87.8			
SD	E200.7	NDA042	COBALT	6.2	J	165		mg/kg	166.7	95.2			
SD	E200.7	NDA050	COBALT	18.9	J	227		mg/kg	231.0	90.2			
SD	E200.7	NDA042	COPPER	22.8	=	113		mg/kg	83.3	108.6			
SD	E200.7	NDA050	COPPER	130	=	219		mg/kg	115.5	77.1			
SD	E200.7	NDA042	LEAD	3.1	=	161		mg/kg	166.7	95			
SD	E200.7	NDA050	LEAD	54.1	=	259		mg/kg	231.0	88.5			
SD	E200.7	NDA042	MANGANESE	133	=	301		mg/kg	166.7	100.9			
SD	E200.7	NDA050	MANGANESE	607	=	765		mg/kg	231.0	68.5			
SD	E200.7	NDA042	NICKEL	12.6	J	173		mg/kg	166.7	96.3			
SD	E200.7	NDA050	NICKEL	18.2	J	226		mg/kg	231.0	90			
SD	E200.7	NDA042	SELENIUM	0.35	U	615		mg/kg	666.7	92.3			
SD	E200.7	NDA050	SELENIUM	0.92	J	788		mg/kg	923.8	85.2			
SD	E200.7	NDA042	SILVER	0.083	U	16.6		mg/kg	16.7	99.4			
SD	E200.7	NDA050	SILVER	0.12	U	21.7		mg/kg	23.1	93.9			
SD	E200.7	NDA042	THALLIUM	0.45	U	654		mg/kg	666.7	98.1			
SD	E200.7	NDA050	THALLIUM	0.67	J	867		mg/kg	923.8	93.8			
SD	E200.7	NDA042	VANADIUM	30.5	=	201		mg/kg	166.7	102.5			
SD	E200.7	NDA050	VANADIUM	100	=	305		mg/kg	231.0	88.4			
SD	E200.7	NDA042	ZINC	26.1	=	191		mg/kg	166.7	98.9			
SD	E200.7	NDA050	ZINC	448	=	612		mg/kg	231.0	71.1			
SS	SW8330	NDA061	1,3,5-TRINITROBENZENE	259	U	9790	10100	ug/kg	10140.7	96.9	10352.6	97.1	0.2%
SS	SW8330	NDA071	1,3,5-TRINITROBENZENE	292	U	15500	12800	ug/kg	12591.9	123	10435.5	123.1	0.1%
SS	SW8330	NDA061	1,3-DINITROBENZENE	259	U	9410	9560	ug/kg	10140.7	93.2	10352.6	91.9	1.4%
SS	SW8330	NDA071	1,3-DINITROBENZENE	292	U	13100	10900	ug/kg	12591.9	104	10435.5	104.8	0.8%
SS	SW8330	NDA061	2,4,6-TRINITROTOLUENE	259	U	9600	9720	ug/kg	10140.7	95.1	10352.6	93.5	1.7%
SS	SW8330	NDA071	2,4,6-TRINITROTOLUENE	292	U	13000	11000	ug/kg	12591.9	103.2	10435.5	105.8	2.5%
SS	SW8330	NDA061	2,4-DINITROTOLUENE	259	U	9700	9540	ug/kg	10140.7	96	10352.6	91.7	4.6%
SS	SW8330	NDA071	2,4-DINITROTOLUENE	292	U	13300	11300	ug/kg	12591.9	105.6	10435.5	108.7	2.9%
SS	SW8330	NDA061	2,6-DINITROTOLUENE	259	U	9630	9560	ug/kg	10140.7	95.4	10352.6	91.9	3.7%
SS	SW8330	NDA071	2,6-DINITROTOLUENE	292	U	12400	10400	ug/kg	12591.9	98.4	10435.5	100	1.6%
SS	SW8330	NDA061	2-NITROTOLUENE	259	U	9520	9530	ug/kg	10140.7	94.3	10352.6	91.6	2.9%
SS	SW8330	NDA071	2-NITROTOLUENE	292	U	12800	10800	ug/kg	12591.9	101.6	10435.5	103.9	2.2%
SS	SW8330	NDA061	3-NITROTOLUENE	259	U	9830	9480	ug/kg	10140.7	97.3	10352.6	91.2	6.5%
SS	SW8330	NDA071	3-NITROTOLUENE	292	U	13000	11000	ug/kg	12591.9	103.2	10435.5	105.8	2.5%
SS	SW8330	NDA061	4-NITROTOLUENE	259	U	9900	9690	ug/kg	10140.7	98	10352.6	93.2	5.0%
SS	SW8330	NDA071	4-NITROTOLUENE	292	U	14000	11500	ug/kg	12591.9	111.1	10435.5	110.6	0.5%
SS	SW8330	NDA061	HEXAHYDRO-1,3,5-TRINITRO-1,3,5,7-TETRAZOCINE	259	U	8700	8660	ug/kg	10140.7	86.1	10352.6	83.3	3.3%
SS	SW8330	NDA071	HEXAHYDRO-1,3,5-TRINITRO-1,3,5,7-TETRAZOCINE	292	U	12100	10200	ug/kg	12591.9	96	10435.5	98.1	2.2%
SS	SW8330	NDA061	METHYL-2,4,6-TRINITROPHENYLNITRAMINE	259	U	12000	11800	ug/kg	10140.7	118.8	10352.6	113.5	4.6%
SS	SW8330	NDA071	METHYL-2,4,6-TRINITROPHENYLNITRAMINE	292	U	15500	12800	ug/kg	12591.9	123	10435.5	123.1	0.1%
SS	SW8330	NDA061	NITROBENZENE	259	U	9410	9450	ug/kg	10140.7	93.2	10352.6	90.9	2.5%
SS	SW8330	NDA071	NITROBENZENE	292	U	13200	11000	ug/kg	12591.9	104.8	10435.5	105.8	0.9%
SS	SW8330	NDA061	CTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCIN	259	U	8900	9190	ug/kg	10140.7	88.1	10352.6	88.4	0.3%

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
SS	SW8330	NDA071	CTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCIN	292	U	10900	9680	ug/kg	12591.9	86.5	10435.5	93.1	7.3%
SS	SW8270	NDA061	2,4-DINITROTOLUENE	469	U	1500	1190	ug/kg	2216.8	67.6	1925.2	62	8.6%
SS	SW8270	NDA071	2,4-DINITROTOLUENE	554	U	1610	1540	ug/kg	1676.7	95.8	1810.6	85.1	11.8%
SS	SW8270	NDA088	2,4-DINITROTOLUENE	346	U	1090	1100	ug/kg	1384.5	79	1403.3	78.6	0.5%
SS	SW8270	NDA091	2,4-DINITROTOLUENE	367	U	1120	1170	ug/kg	1377.1	81.2	1342.1	87.3	7.2%
SS	SW8270	NDA127	2,4-DINITROTOLUENE	535	U	2740	1700	ug/kg	2328.7	117.6	2029.3	83.7	33.7%
SS	SW8270	NDA149	2,4-DINITROTOLUENE	556	U	1840	1670	ug/kg	2164.3	85.2	2198.0	75.9	11.5%
SS	SW8270	NDA183	2,4-DINITROTOLUENE	589	U	1430	1850	ug/kg	1976.4	72.2	2504.4	74	2.5%
SS	SW8270	NDA061	2-CHLOROPHENOL	469	U	1510	1110	ug/kg	2216.8	68	1925.2	57.8	16.2%
SS	SW8270	NDA071	2-CHLOROPHENOL	554	U	1450	1460	ug/kg	1676.7	86.3	1810.6	80.7	6.7%
SS	SW8270	NDA088	2-CHLOROPHENOL	346	U	1030	1020	ug/kg	1384.5	74.6	1403.3	72.9	2.3%
SS	SW8270	NDA091	2-CHLOROPHENOL	367	U	1190	1260	ug/kg	1377.1	86.2	1342.1	94	8.7%
SS	SW8270	NDA127	2-CHLOROPHENOL	535	U	2400	1600	ug/kg	2328.7	103	2029.3	78.8	26.6%
SS	SW8270	NDA149	2-CHLOROPHENOL	556	U	1600	1460	ug/kg	2164.3	74.1	2198.0	66.4	11.0%
SS	SW8270	NDA183	2-CHLOROPHENOL	589	U	1370	1500	ug/kg	1976.4	69.2	2504.4	60	14.2%
SS	SW8270	NDA061	4-CHLORO-3-METHYLPHENOL	469	U	1480	1160	ug/kg	2216.8	66.7	1925.2	60.4	9.9%
SS	SW8270	NDA071	4-CHLORO-3-METHYLPHENOL	554	U	1440	1430	ug/kg	1676.7	85.7	1810.6	79	8.1%
SS	SW8270	NDA088	4-CHLORO-3-METHYLPHENOL	346	U	1050	1080	ug/kg	1384.5	76.1	1403.3	77.1	1.3%
SS	SW8270	NDA091	4-CHLORO-3-METHYLPHENOL	367	U	1220	1260	ug/kg	1377.1	88.4	1342.1	94	6.1%
SS	SW8270	NDA127	4-CHLORO-3-METHYLPHENOL	535	U	2460	1590	ug/kg	2328.7	105.6	2029.3	78.3	29.7%
SS	SW8270	NDA149	4-CHLORO-3-METHYLPHENOL	556	U	1640	1500	ug/kg	2164.3	75.9	2198.0	68.2	10.7%
SS	SW8270	NDA183	4-CHLORO-3-METHYLPHENOL	589	U	1390	1760	ug/kg	1976.4	70.2	2504.4	70.4	0.3%
SS	SW8270	NDA061	4-NITROPHENOL	1410	U	1420	1160	ug/kg	2216.8	64	1925.2	60.4	5.8%
SS	SW8270	NDA071	4-NITROPHENOL	1660	U	1430	1560	ug/kg	1676.7	85.1	1810.6	86.2	1.3%
SS	SW8270	NDA088	4-NITROPHENOL	1040	U	1110	1170	ug/kg	1384.5	80.4	1403.3	83.6	3.9%
SS	SW8270	NDA091	4-NITROPHENOL	1100	U	1210	1250	ug/kg	1377.1	87.7	1342.1	93.3	6.2%
SS	SW8270	NDA127	4-NITROPHENOL	1590	U	2720	1650	ug/kg	2328.7	116.7	2029.3	81.3	35.8%
SS	SW8270	NDA149	4-NITROPHENOL	1650	U	1780	1540	ug/kg	2164.3	82.4	2198.0	70	16.3%
SS	SW8270	NDA183	4-NITROPHENOL	1770	U	1380	1630	ug/kg	1976.4	69.7	2504.4	65.2	6.7%
SS	SW8270	NDA061	ACENAPHTHENE	469	U	1460	1130	ug/kg	2216.8	65.8	1925.2	58.9	11.1%
SS	SW8270	NDA071	ACENAPHTHENE	554	U	1530	1510	ug/kg	1676.7	91.1	1810.6	83.4	8.8%
SS	SW8270	NDA088	ACENAPHTHENE	346	U	1140	1120	ug/kg	1384.5	82.6	1403.3	80	3.2%
SS	SW8270	NDA091	ACENAPHTHENE	367	U	1190	1210	ug/kg	1377.1	86.2	1342.1	90.3	4.6%
SS	SW8270	NDA127	ACENAPHTHENE	535	U	2290	1440	ug/kg	2328.7	98.3	2029.3	70.9	32.4%
SS	SW8270	NDA149	ACENAPHTHENE	556	U	1510	1410	ug/kg	2164.3	69.9	2198.0	64.1	8.7%
SS	SW8270	NDA183	ACENAPHTHENE	589	U	1470	1830	ug/kg	1976.4	74.2	2504.4	73.2	1.4%
SS	SW8270	NDA061	N-NITROSODI-n-PROPYLAMINE	469	U	1490	1060	ug/kg	2216.8	67.1	1925.2	55.2	19.5%
SS	SW8270	NDA071	N-NITROSODI-n-PROPYLAMINE	554	U	1220	1220	ug/kg	1676.7	72.6	1810.6	67.4	7.4%
SS	SW8270	NDA088	N-NITROSODI-n-PROPYLAMINE	346	U	909	921	ug/kg	1384.5	65.9	1403.3	65.8	0.2%
SS	SW8270	NDA091	N-NITROSODI-n-PROPYLAMINE	367	U	994	1060	ug/kg	1377.1	72	1342.1	79.1	9.4%
SS	SW8270	NDA127	N-NITROSODI-n-PROPYLAMINE	535	U	2580	1750	ug/kg	2328.7	110.7	2029.3	86.2	24.9%
SS	SW8270	NDA149	N-NITROSODI-n-PROPYLAMINE	556	U	1760	1670	ug/kg	2164.3	81.5	2198.0	75.9	7.1%
SS	SW8270	NDA183	N-NITROSODI-n-PROPYLAMINE	589	U	1440	1650	ug/kg	1976.4	72.7	2504.4	66	9.7%
SS	SW8270	NDA061	PENTACHLOROPHENOL	1410	U	1400	1070	ug/kg	2216.8	63.1	1925.2	55.7	12.5%
SS	SW8270	NDA071	PENTACHLOROPHENOL	1660	U	1510	1480	ug/kg	1676.7	89.9	1810.6	81.8	9.4%
SS	SW8270	NDA088	PENTACHLOROPHENOL	1040	U	1050	1120	ug/kg	1384.5	76.1	1403.3	80	5.0%
SS	S[illegible]70	NDA091	PENTACHLOROPHENOL	[illegible]	U	1200	1220	ug/kg	1377.1	87	1342.1	91	[illegible]

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
SS	SW8270	NDA127	PENTACHLOROPHENOL	1590	U	2550	1580	ug/kg	2328.7	109.4	2029.3	77.8	33.8%
SS	SW8270	NDA149	PENTACHLOROPHENOL	1650	U	1800	1600	ug/kg	2164.3	83.3	2198.0	72.7	13.6%
SS	SW8270	NDA183	PENTACHLOROPHENOL	1770	U	1500	1860	ug/kg	1976.4	75.8	2504.4	74.4	1.9%
SS	SW8270	NDA061	PHENOL	469	U	1420	1150	ug/kg	2216.8	64	1925.2	59.9	6.6%
SS	SW8270	NDA071	PHENOL	554	U	1250	1190	ug/kg	1676.7	74.4	1810.6	65.8	12.3%
SS	SW8270	NDA088	PHENOL	346	U	942	886	ug/kg	1384.5	68.3	1403.3	63.3	7.6%
SS	SW8270	NDA091	PHENOL	367	U	1030	1080	ug/kg	1377.1	74.6	1342.1	80.6	7.7%
SS	SW8270	NDA127	PHENOL	535	U	2460	1560	ug/kg	2328.7	105.6	2029.3	76.9	31.5%
SS	SW8270	NDA149	PHENOL	556	U	1540	1500	ug/kg	2164.3	71.3	2198.0	68.2	4.4%
SS	SW8270	NDA183	PHENOL	589	U	1240	1390	ug/kg	1976.4	62.6	2504.4	55.6	11.8%
SS	SW8270	NDA061	PYRENE	469	U	1510	1170	ug/kg	2216.8	68	1925.2	60.9	11.0%
SS	SW8270	NDA071	PYRENE	554	U	1470	1560	ug/kg	1676.7	87.5	1810.6	86.2	1.5%
SS	SW8270	NDA088	PYRENE	346	U	1140	1170	ug/kg	1384.5	82.6	1403.3	83.6	1.2%
SS	SW8270	NDA091	PYRENE	67	J	1220	1210	ug/kg	1377.1	88.4	1342.1	90.3	2.1%
SS	SW8270	NDA127	PYRENE	535	U	2140	1310	ug/kg	2328.7	91.9	2029.3	64.5	35.0%
SS	SW8270	NDA149	PYRENE	556	U	1570	1380	ug/kg	2164.3	72.7	2198.0	62.7	14.8%
SS	SW8270	NDA183	PYRENE	38	J	1700	1800	ug/kg	1976.4	85.9	2504.4	72	17.6%
SS	SW8260	NDA061	1,1-DICHLOROETHENE	12	U	30.6	31.6	ug/kg	21.8	141	22.1	143	1.4%
SS	SW8260	NDA071	1,1-DICHLOROETHENE	12	U	20.8	21.6	ug/kg	20.0	104.1	20.0	108.1	3.8%
SS	SW8260	NDA088	1,1-DICHLOROETHENE	10	U	25.8	24.1	ug/kg	20.0	121	20.0	120.5	0.4%
SS	SW8260	NDA127	1,1-DICHLOROETHENE	10	U	29.5	35.8	ug/kg	20.0	119	20.0	119	0.0%
SS	SW8260	NDA149	1,1-DICHLOROETHENE	11	U	25	13.5	ug/kg	22.6	110.6	22.7	59.5	60.1%
SS	SW8260	NDA183	1,1-DICHLOROETHENE	12	U	20.1	24	ug/kg	17.6	114.2	20.2	118.8	3.9%
SS	SW8260	NDA061	BENZENE	12	U	24.1	24.9	ug/kg	21.8	111.1	22.1	112.7	1.4%
SS	SW8260	NDA071	BENZENE	12	U	16	16.6	ug/kg	20.0	79.9	20.0	83.3	4.2%
SS	SW8260	NDA088	BENZENE	10	U	19.9	19.8	ug/kg	20.0	93.5	20.0	99	5.7%
SS	SW8260	NDA127	BENZENE	10	U	26.4	32.1	ug/kg	20.0	106.5	20.0	106.5	0.0%
SS	SW8260	NDA149	BENZENE	11	U	22	15.4	ug/kg	22.6	97.4	22.7	67.8	35.8%
SS	SW8260	NDA183	BENZENE	12	U	17.4	20.5	ug/kg	17.6	98.9	20.2	101.5	2.6%
SS	SW8260	NDA061	CHLOROBENZENE	12	U	21.3	22	ug/kg	21.8	98.2	22.1	99.6	1.4%
SS	SW8260	NDA071	CHLOROBENZENE	12	U	12.4	12.7	ug/kg	20.0	62.1	20.0	63.6	2.4%
SS	SW8260	NDA088	CHLOROBENZENE	10	U	16.9	16.9	ug/kg	20.0	79.5	20.0	84.5	6.1%
SS	SW8260	NDA127	CHLOROBENZENE	10	U	23.6	28.7	ug/kg	20.0	95	20.0	95	0.0%
SS	SW8260	NDA149	CHLOROBENZENE	11	U	19.2	15.4	ug/kg	22.6	85	22.7	67.8	22.5%
SS	SW8260	NDA183	CHLOROBENZENE	12	U	15.3	17.8	ug/kg	17.6	86.9	20.2	88.1	1.4%
SS	SW8260	NDA061	TOLUENE	12	U	22.2	23.2	ug/kg	21.8	102.3	22.1	105	2.6%
SS	SW8260	NDA071	TOLUENE	12	U	15.8	16.3	ug/kg	20.0	79.2	20.0	81.8	3.2%
SS	SW8260	NDA088	TOLUENE	10	U	18.8	18.6	ug/kg	20.0	88.5	20.0	93	5.0%
SS	SW8260	NDA127	TOLUENE	10	U	24.9	30.3	ug/kg	20.0	100.5	20.0	100.5	0.0%
SS	SW8260	NDA149	TOLUENE	11	U	20.5	14.4	ug/kg	22.6	90.7	22.7	63.4	35.4%
SS	SW8260	NDA183	TOLUENE	12	U	16.1	19	ug/kg	17.6	91.5	20.2	94.1	2.8%
SS	SW8260	NDA061	TRICHLOROETHYLENE (TCE)	12	U	22.8	24	ug/kg	21.8	105.1	22.1	108.6	3.3%
SS	SW8260	NDA071	TRICHLOROETHYLENE (TCE)	12	U	17.3	17.2	ug/kg	20.0	86.4	20.0	86.6	0.2%
SS	SW8260	NDA088	TRICHLOROETHYLENE (TCE)	10	U	20	19.4	ug/kg	20.0	94	20.0	97	3.1%
SS	SW8260	NDA127	TRICHLOROETHYLENE (TCE)	10	U	25.8	32.1	ug/kg	20.0	104	20.0	106.5	2.4%
SS	SW8260	NDA149	TRICHLOROETHYLENE (TCE)	11	U	21.1	13.7	ug/kg	22.6	93.4	22.7	60.4	42.9%
SS	SW8260	NDA183	TRICHLOROETHYLENE (TCE)	12	U	17	20	ug/kg	17.6	96.6	20.2	99	2.5%

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
SS	SW8082	NDA061	PCB-1016 (AROCHLOR 1016)	34	U	225	230	ug/kg	317.7	70.8	316.2	72.8	2.8%
SS	SW8082	NDA071	PCB-1016 (AROCHLOR 1016)	39	U	192	265	ug/kg	358.9	53.5	364.0	72.8	30.6%
SS	SW8082	NDA127	PCB-1016 (AROCHLOR 1016)	36	U	113	152	ug/kg	340.8	33.1	318.0	47.8	36.3%
SS	SW8082	NDA135	PCB-1016 (AROCHLOR 1016)	40	U	333	356	ug/kg	368.1	90.5	369.2	96.5	6.4%
SS	SW8082	NDA149	PCB-1016 (AROCHLOR 1016)	36	U	118	71.1	ug/kg	329.7	35.8	348.0	20.4	54.8%
SS	SW8082	NDA183	PCB-1016 (AROCHLOR 1016)	37	U	232	272	ug/kg	338.5	68.6	333.2	81.7	17.4%
SS	SW8082	NDA061	PCB-1260 (AROCHLOR 1260)	34	U	251	251	ug/kg	317.7	78.9	316.2	79.4	0.6%
SS	SW8082	NDA071	PCB-1260 (AROCHLOR 1260)	39	U	285	308	ug/kg	358.9	79.4	364.0	84.6	6.3%
SS	SW8082	NDA127	PCB-1260 (AROCHLOR 1260)	36	U	217	245	ug/kg	340.8	63.6	318.0	77	19.1%
SS	SW8082	NDA135	PCB-1260 (AROCHLOR 1260)	40	U	339	356	ug/kg	368.1	92.1	369.2	96.5	4.7%
SS	SW8082	NDA149	PCB-1260 (AROCHLOR 1260)	36	U	176	151	ug/kg	329.7	53.3	348.0	43.4	20.5%
SS	SW8082	NDA183	PCB-1260 (AROCHLOR 1260)	37	U	269	283	ug/kg	338.5	79.6	333.2	85	6.6%
SS	SW8081	NDA061	ALDRIN	1.8	U	17	13.4	ug/kg	15.9	106.9	15.7	85.4	22.4%
SS	SW8081	NDA071	ALDRIN	2	U	9.3	10.5	ug/kg	18.1	51.4	18.1	58	12.1%
SS	SW8081	NDA127	ALDRIN	1.9	U	15.1	13.8	ug/kg	16.6	91	16.5	83.6	8.5%
SS	SW8081	NDA135	ALDRIN	2.1	U	17.9	18.4	ug/kg	18.5	96.8	18.4	100	3.3%
SS	SW8081	NDA149	ALDRIN	1.9	U	16.1	14.8	ug/kg	16.4	98.2	16.4	90.2	8.5%
SS	SW8081	NDA183	ALDRIN	1.9	U	17	13.6	ug/kg	17.1	99.4	16.6	81.9	19.3%
SS	SW8081	NDA061	DIELDRIN	3.5	U	14.8	9	ug/kg	15.9	93.1	15.7	57.3	47.6%
SS	SW8081	NDA071	DIELDRIN	4	U	9.9	10.6	ug/kg	18.1	54.7	18.1	58.6	6.9%
SS	SW8081	NDA127	DIELDRIN	3.6	U	15.6	14.1	ug/kg	16.6	94	16.5	85.5	9.5%
SS	SW8081	NDA135	DIELDRIN	4.1	U	18.5	18.8	ug/kg	18.5	100	18.4	102.2	2.2%
SS	SW8081	NDA149	DIELDRIN	3.6	U	16.6	15.4	ug/kg	16.4	101.2	16.4	93.9	7.5%
SS	SW8081	NDA183	DIELDRIN	3.8	U	16	12.1	ug/kg	17.1	93.6	16.6	72.9	24.9%
SS	SW8081	NDA061	ENDRIN	3.5	U	13.9	9.3	ug/kg	15.9	87.4	15.7	59.2	38.5%
SS	SW8081	NDA071	ENDRIN	4	U	11.4	12	ug/kg	18.1	63	18.1	66.3	5.1%
SS	SW8081	NDA127	ENDRIN	3.6	U	15.8	14.6	ug/kg	16.6	95.2	16.5	88.5	7.3%
SS	SW8081	NDA135	ENDRIN	4.1	U	19.4	19.8	ug/kg	18.5	104.9	18.4	107.6	2.5%
SS	SW8081	NDA149	ENDRIN	3.6	U	17.2	16.1	ug/kg	16.4	104.9	16.4	98.2	6.6%
SS	SW8081	NDA183	ENDRIN	3.8	U	17.6	12.6	ug/kg	17.1	102.9	16.6	75.9	30.2%
SS	SW8081	NDA061	GAMMA BHC (LINDANE)	1.8	U	16.1	11.2	ug/kg	15.9	101.3	15.7	71.3	34.8%
SS	SW8081	NDA071	GAMMA BHC (LINDANE)	2	U	9.7	9.5	ug/kg	18.1	53.6	18.1	52.5	2.1%
SS	SW8081	NDA127	GAMMA BHC (LINDANE)	1.9	U	16.1	14.9	ug/kg	16.6	97	16.5	90.3	7.2%
SS	SW8081	NDA135	GAMMA BHC (LINDANE)	2.1	U	19.7	19.3	ug/kg	18.5	106.5	18.4	104.9	1.5%
SS	SW8081	NDA149	GAMMA BHC (LINDANE)	1.9	U	16.7	15.4	ug/kg	16.4	101.8	16.4	93.9	8.1%
SS	SW8081	NDA183	GAMMA BHC (LINDANE)	1.9	U	16.3	12.2	ug/kg	17.1	95.3	16.6	73.5	25.8%
SS	SW8081	NDA061	HEPTACHLOR	1.8	U	18.4	13.3	ug/kg	15.9	115.7	15.7	84.7	30.9%
SS	SW8081	NDA071	HEPTACHLOR	2	U	9.7	9.6	ug/kg	18.1	53.6	18.1	53	1.1%
SS	SW8081	NDA127	HEPTACHLOR	1.9	U	16.3	16.1	ug/kg	16.6	98.2	16.5	97.6	0.6%
SS	SW8081	NDA135	HEPTACHLOR	2.1	U	19.8	20	ug/kg	18.5	107	18.4	108.7	1.6%
SS	SW8081	NDA149	HEPTACHLOR	1.9	U	18.7	17.6	ug/kg	16.4	114	16.4	107.3	6.1%
SS	SW8081	NDA183	HEPTACHLOR	1.9	U	18.4	14.8	ug/kg	17.1	107.6	16.6	89.2	18.7%
SS	SW8081	NDA061	p,p'-DDT	3.5	U	19	14.7	ug/kg	15.9	119.5	15.7	93.6	24.3%
SS	SW8081	NDA071	p,p'-DDT	4	U	13.8	15	ug/kg	18.1	76.2	18.1	82.9	8.4%
SS	SW8081	NDA127	p,p'-DDT	4.4	=	20.5	19.4	ug/kg	16.6	123.5	16.5	117.6	4.9%
SS	SW8081	NDA135	p,p'-DDT	44	=	101	101	ug/kg	18.5	546	18.4	548.9	0.5%
SS	[illegible]081	NDA149	p,p'-DDT	[illegible]	U	17.4	16	ug/kg	16.4	106.1	16.4	97.6	[illegible]

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
SS	SW8081	NDA183	p,p'-DDT	3.8	U	16.5	15.2	ug/kg	17.1	96.5	16.6	91.6	5.2%
SS	SW7471	NDA061	MERCURY	0.015	J	0.19		mg/kg	0.2	87.3			
SS	SW7471	NDA071	MERCURY	0.014	U	0.19		mg/kg	0.2	100			
SS	SW7471	NDA101	MERCURY	0.081	=	0.25		mg/kg	0.2	65.6			
SS	SW7471	NDA113	MERCURY	0.014	U	0.2		mg/kg	0.2	101.2			
SS	SW7471	NDA127	MERCURY	0.019	J	0.16		mg/kg	0.2	95.2			
SS	SW7471	NDA149	MERCURY	0.011	U	0.19708		mg/kg	0.2	94.8			
SS	SW7471	NDA183	MERCURY	0.02	J	0.24		mg/kg	0.2	94			
SS	E200.7	NDA061	ANTIMONY	0.15	U	38.4		mg/kg	105.2	36.6			
SS	E200.7	NDA071	ANTIMONY	0.17	U	52.6		mg/kg	120.8	43.5			
SS	E200.7	NDA113	ANTIMONY	0.74	J	67.7		mg/kg	124.2	53.9			
SS	E200.7	NDA127	ANTIMONY	0.26	J	31		mg/kg	110.1	28.2			
SS	E200.7	NDA149	ANTIMONY	0.36	J	42		mg/kg	108.9	37.9			
SS	E200.7	NDA183	ANTIMONY	0.44	J	56.1		mg/kg	112.9	49.3			
SS	E200.7	NDA061	ARSENIC	0.8	J	379		mg/kg	420.6	89.8			
SS	E200.7	NDA071	ARSENIC	0.81	J	446		mg/kg	483.1	92.1			
SS	E200.7	NDA113	ARSENIC	1	J	456		mg/kg	496.9	91.5			
SS	E200.7	NDA127	ARSENIC	1.1	J	387		mg/kg	440.5	87.7			
SS	E200.7	NDA149	ARSENIC	1.5	J	390		mg/kg	435.7	89.1			
SS	E200.7	NDA183	ARSENIC	0.62	J	404		mg/kg	451.5	89.4			
SS	E200.7	NDA061	BARIUM	150	=	863		mg/kg	420.6	169.3			
SS	E200.7	NDA071	BARIUM	204	=	661		mg/kg	483.1	94.5			
SS	E200.7	NDA113	BARIUM	29.5	J	504		mg/kg	496.9	95.6			
SS	E200.7	NDA127	BARIUM	94.4	=	509		mg/kg	440.5	94.1			
SS	E200.7	NDA149	BARIUM	53.5	=	454		mg/kg	435.7	91.8			
SS	E200.7	NDA183	BARIUM	61.6	=	500		mg/kg	451.5	97			
SS	E200.7	NDA061	BERYLLIUM	0.19	J	10.5		mg/kg	10.5	98.1			
SS	E200.7	NDA071	BERYLLIUM	0.27	J	12.3		mg/kg	12.1	99.7			
SS	E200.7	NDA113	BERYLLIUM	0.12	J	11.5		mg/kg	12.4	91.8			
SS	E200.7	NDA127	BERYLLIUM	0.19	J	11		mg/kg	11.0	94.1			
SS	E200.7	NDA149	BERYLLIUM	0.13	J	10		mg/kg	10.9	94.3			
SS	E200.7	NDA183	BERYLLIUM	0.11	J	10.8		mg/kg	11.3	95			
SS	E200.7	NDA061	CADMIUM	0.021	U	9.6		mg/kg	10.5	91.4			
SS	E200.7	NDA071	CADMIUM	0.024	U	11.7		mg/kg	12.1	97			
SS	E200.7	NDA113	CADMIUM	0.025	U	11.2		mg/kg	12.4	89.8			
SS	E200.7	NDA127	CADMIUM	0.022	U	9.7		mg/kg	11.0	88.1			
SS	E200.7	NDA149	CADMIUM	0.6	J	11		mg/kg	10.9	94.1			
SS	E200.7	NDA183	CADMIUM	0.023	U	10.6		mg/kg	11.3	93.8			
SS	E200.7	NDA061	CHROMIUM, TOTAL	2.3	=	46.1		mg/kg	42.1	104			
SS	E200.7	NDA071	CHROMIUM, TOTAL	2.4	=	50.3		mg/kg	48.3	99.1			
SS	E200.7	NDA113	CHROMIUM, TOTAL	42.9	=	88.5		mg/kg	49.7	91.8			
SS	E200.7	NDA127	CHROMIUM, TOTAL	32.4	=	81		mg/kg	44.1	109.6			
SS	E200.7	NDA149	CHROMIUM, TOTAL	16.1	=	55		mg/kg	43.6	89.7			
SS	E200.7	NDA183	CHROMIUM, TOTAL	9	=	51.3		mg/kg	45.2	93.7			
SS	E200.7	NDA061	COBALT	3.2	J	176		mg/kg	105.2	164.4			
SS	E200.7	NDA071	COBALT	2.5	J	121		mg/kg	120.8	98.4			
SS	E200.7	NDA113	COBALT	12.8	=	127		mg/kg	124.2	92.1			

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
SS	E200.7	NDA127	COBALT	13.3	=	116		mg/kg	110.1	92.8			
SS	E200.7	NDA149	COBALT	7.9	J	107		mg/kg	108.9	91.4			
SS	E200.7	NDA183	COBALT	7.8	J	114		mg/kg	112.9	94.2			
SS	E200.7	NDA061	COPPER	7.3	=	61.5		mg/kg	52.6	103			
SS	E200.7	NDA071	COPPER	8.9	=	69.1		mg/kg	60.4	99.6			
SS	E200.7	NDA113	COPPER	114	=	149		mg/kg	62.1	55.6			
SS	E200.7	NDA127	COPPER	35.4	=	83		mg/kg	55.1	86.5			
SS	E200.7	NDA149	COPPER	47.2	=	103		mg/kg	54.5	101.8			
SS	E200.7	NDA183	COPPER	21.7	=	76.2		mg/kg	56.4	96.4			
SS	E200.7	NDA061	LEAD	11	=	157		mg/kg	105.2	139			
SS	E200.7	NDA071	LEAD	8.6	=	127		mg/kg	120.8	97.8			
SS	E200.7	NDA113	LEAD	36.1	=	143		mg/kg	124.2	85.8			
SS	E200.7	NDA127	LEAD	17.4	=	116		mg/kg	110.1	89.6			
SS	E200.7	NDA149	LEAD	12.7	=	121		mg/kg	108.9	99.1			
SS	E200.7	NDA183	LEAD	9.4	=	116		mg/kg	112.9	94.3			
SS	E200.7	NDA061	MANGANESE	382	=	8230		mg/kg	105.2	7465.2			
SS	E200.7	NDA071	MANGANESE	264	=	383		mg/kg	120.8	99			
SS	E200.7	NDA113	MANGANESE	465	=	532		mg/kg	124.2	54.1			
SS	E200.7	NDA127	MANGANESE	703	=	759		mg/kg	110.1	50.6			
SS	E200.7	NDA149	MANGANESE	374	=	450		mg/kg	108.9	70.1			
SS	E200.7	NDA183	MANGANESE	720	=	804		mg/kg	112.9	74.5			
SS	E200.7	NDA061	NICKEL	0.63	J	102		mg/kg	105.2	96.3			
SS	E200.7	NDA071	NICKEL	0.61	J	120		mg/kg	120.8	99.1			
SS	E200.7	NDA113	NICKEL	20	=	133		mg/kg	124.2	91.2			
SS	E200.7	NDA127	NICKEL	20.5	=	124		mg/kg	110.1	94.3			
SS	E200.7	NDA149	NICKEL	7.6	J	108		mg/kg	108.9	92.3			
SS	E200.7	NDA183	NICKEL	5.1	J	111		mg/kg	112.9	94			
SS	E200.7	NDA061	SELENIUM	0.22	U	371		mg/kg	420.6	88.2			
SS	E200.7	NDA071	SELENIUM	0.25	U	434		mg/kg	483.1	89.9			
SS	E200.7	NDA113	SELENIUM	0.26	U	433		mg/kg	496.9	87.2			
SS	E200.7	NDA127	SELENIUM	0.6	J	375		mg/kg	440.5	85			
SS	E200.7	NDA149	SELENIUM	0.43	J	369		mg/kg	435.7	84.7			
SS	E200.7	NDA183	SELENIUM	0.65	J	400		mg/kg	451.5	88.5			
SS	E200.7	NDA061	SILVER	0.053	U	10.2		mg/kg	10.5	97.1			
SS	E200.7	NDA071	SILVER	0.06	U	11.7		mg/kg	12.1	97.2			
SS	E200.7	NDA113	SILVER	0.41	J	12.3		mg/kg	12.4	95.4			
SS	E200.7	NDA127	SILVER	0.065	J	10		mg/kg	11.0	91.8			
SS	E200.7	NDA149	SILVER	0.054	U	10		mg/kg	10.9	94.8			
SS	E200.7	NDA183	SILVER	0.056	U	10.5		mg/kg	11.3	92.8			
SS	E200.7	NDA061	THALLIUM	0.43	J	402		mg/kg	420.6	95.5			
SS	E200.7	NDA071	THALLIUM	0.59	J	483		mg/kg	483.1	99.9			
SS	E200.7	NDA113	THALLIUM	0.34	U	470		mg/kg	496.9	94.5			
SS	E200.7	NDA127	THALLIUM	1.2	J	419		mg/kg	440.5	94.8			
SS	E200.7	NDA149	THALLIUM	0.77	J	419		mg/kg	435.7	96			
SS	E200.7	NDA183	THALLIUM	0.33	J	436		mg/kg	451.5	96.4			
SS	E200.7	NDA061	VANADIUM	21.3	=	160		mg/kg	105.2	132.2			
SS	[illegible].7	NDA071	VANADIUM	[illegible]	=	152		mg/kg	120.8	102			

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
SS	E200.7	NDA113	VANADIUM	66	=	181		mg/kg	124.2	92.8			
SS	E200.7	NDA127	VANADIUM	54.7	=	152		mg/kg	110.1	88.4			
SS	E200.7	NDA149	VANADIUM	39.1	=	139		mg/kg	108.9	91.7			
SS	E200.7	NDA183	VANADIUM	40.6	=	146		mg/kg	112.9	93.5			
SS	E200.7	NDA061	ZINC	12.8	=	114		mg/kg	105.2	95.9			
SS	E200.7	NDA071	ZINC	12.5	=	127		mg/kg	120.8	94.6			
SS	E200.7	NDA113	ZINC	96.5	=	201		mg/kg	124.2	84.4			
SS	E200.7	NDA127	ZINC	68.4	=	167.103		mg/kg	110.1	89.6			
SS	E200.7	NDA149	ZINC	94	=	195		mg/kg	108.9	92.8			
SS	E200.7	NDA183	ZINC	36.4	=	143		mg/kg	112.9	94.4			
SW	SW8330	NDA037	1,3,5-TRINITROBENZENE	5	U	34.3	31.3	ug/L	40.0	85.8	40.0	78.3	9.1%
SW	SW8330	NDA037	1,3-DINITROBENZENE	5	U	28.7	27	ug/L	40.0	71.8	40.0	67.5	6.2%
SW	SW8330	NDA037	2,4,6-TRINITROTOLUENE	5	U	32.1	29.3	ug/L	40.0	80.3	40.0	73.3	9.1%
SW	SW8330	NDA037	2,4-DINITROTOLUENE	5	U	27.6	25.5	ug/L	40.0	69	40.0	63.8	7.8%
SW	SW8330	NDA037	2,6-DINITROTOLUENE	5	U	28	25.8	ug/L	40.0	70	40.0	64.5	8.2%
SW	SW8330	NDA037	2-NITROTOLUENE	5	U	22.3	18.6	ug/L	40.0	55.8	40.0	46.5	18.2%
SW	SW8330	NDA037	3-NITROTOLUENE	5	U	22.8	19	ug/L	40.0	57	40.0	47.5	18.2%
SW	SW8330	NDA037	4-NITROTOLUENE	5	U	22.8	19.3	ug/L	40.0	57	40.0	48.3	16.5%
SW	SW8330	NDA037	HEXAHYDRO-1,3,5-TRINITRO-1,3,5,7-TETRAZOCINE	5	U	35.2	33.4	ug/L	40.0	88	40.0	83.5	5.2%
SW	SW8330	NDA037	METHYL-2,4,6-TRINITROPHENYLNITRAMINE	5	U	37.1	32.7	ug/L	40.0	92.8	40.0	81.8	12.6%
SW	SW8330	NDA037	NITROBENZENE	5	U	24.2	20.3	ug/L	40.0	60.5	40.0	50.8	17.4%
SW	SW8330	NDA037	CTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCIN	5	U	32.4	32.3	ug/L	40.0	81	40.0	80.8	0.2%
SW	SW8270	NDA037	2,4-DINITROTOLUENE	10	U	47.9	42.4	ug/L	44.0	108.9	41.2	102.9	5.7%
SW	SW8270	NDA037	2-CHLOROPHENOL	10	U	44.1	39.3	ug/L	44.0	100.2	41.2	95.4	4.9%
SW	SW8270	NDA037	4-CHLORO-3-METHYLPHENOL	10	U	44	39.8	ug/L	44.0	100	41.2	96.6	3.5%
SW	SW8270	NDA037	4-NITROPHENOL	51	U	25.9	22.8	ug/L	44.0	58.9	41.2	55.3	6.3%
SW	SW8270	NDA037	ACENAPHTHENE	10	U	40.7	36.2	ug/L	44.0	92.5	41.2	87.9	5.1%
SW	SW8270	NDA037	N-NITROSODI-n-PROPYLAMINE	10	U	44.8	39.7	ug/L	44.0	101.8	41.2	96.4	5.4%
SW	SW8270	NDA037	PENTACHLOROPHENOL	51	U	37.1	31.2	ug/L	44.0	84.3	41.2	75.7	10.8%
SW	SW8270	NDA037	PHENOL	10	U	32.7	27.7	ug/L	44.0	74.3	41.2	67.2	10.0%
SW	SW8270	NDA037	PYRENE	10	U	42.2	37.9	ug/L	44.0	95.9	41.2	92	4.2%
SW	SW8260	NDA037	1,1-DICHLOROETHENE	10	U	19.1	18.8	ug/L	20.0	95.5	20.0	94	1.6%
SW	SW8260	NDA037	BENZENE	10	U	18.5	18.6	ug/L	20.0	92.5	20.0	93	0.5%
SW	SW8260	NDA037	CHLOROBENZENE	10	U	17.9	18.2	ug/L	20.0	89.5	20.0	91	1.7%
SW	SW8260	NDA037	TOLUENE	10	U	18.3	18.6	ug/L	20.0	91.5	20.0	93	1.6%
SW	SW8260	NDA037	TRICHLOROETHYLENE (TCE)	10	U	19	19.1	ug/L	20.0	95	20.0	95.5	0.5%
SW	SW8082	NDA037	PCB-1016 (AROCHLOR 1016)	1.1	U	8.6	8	ug/L	10.6	81.1	10.5	76.2	6.2%
SW	SW8082	NDA037	PCB-1260 (AROCHLOR 1260)	1.1	U	8.8	9	ug/L	10.6	83	10.5	85.7	3.2%
SW	SW8081	NDA037	ALDRIN	0.05	U	0.45	0.36	ug/L	0.5	84.9	0.5	69.2	20.4%
SW	SW8081	NDA037	DIELDRIN	0.11	U	0.54	0.48	ug/L	0.5	101.9	0.5	92.3	9.9%
SW	SW8081	NDA037	ENDRIN	0.11	U	0.6	0.54	ug/L	0.5	113.2	0.5	103.9	8.6%
SW	SW8081	NDA037	GAMMA BHC (LINDANE)	0.05	U	0.56	0.46	ug/L	0.5	105.7	0.5	88.5	17.7%
SW	SW8081	NDA037	HEPTACHLOR	0.05	U	0.59	0.47	ug/L	0.5	111.3	0.5	90.4	20.7%
SW	SW8081	NDA037	p,p'-DDT	0.11	U	0.59	0.52	ug/L	0.5	111.3	0.5	100	10.7%
SW	SW7470	NDA037	MERCURY	1.6	=	1.8		ug/L	2.5	8.4			
SW	E200.7	NDA037	ALUMINUM	1680	=	4170		ug/L	2000.0	124.7			
SW	E200.7	NDA037	ANTIMONY	1.4	U	601		ug/L	500.0	120.2			

Attachment D - Matrix Spike/Matrix Spike Duplicate Precision and Accuracy

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
SW	E200.7	NDA037	ARSENIC	3.4	U	2240		ug/L	2000.0	112.2			
SW	E200.7	NDA037	BARIUM	12.3	J	1970		ug/L	2000.0	98.1			
SW	E200.7	NDA037	BERYLLIUM	0.3	U	45.7		ug/L	50.0	91.4			
SW	E200.7	NDA037	CADMIUM	2	J	48.1		ug/L	50.0	92.3			
SW	E200.7	NDA037	CHROMIUM, TOTAL	1.1	J	191		ug/L	200.0	94.9			
SW	E200.7	NDA037	COBALT	1.1	J	484		ug/L	500.0	96.6			
SW	E200.7	NDA037	COPPER	1.9	U	310		ug/L	251.9	123.3			
SW	E200.7	NDA037	IRON	761	=	1870		ug/L	1000.0	110.7			
SW	E200.7	NDA037	LEAD	1.1	U	499		ug/L	500.0	99.8			
SW	E200.7	NDA037	MANGANESE	18.1	=	494		ug/L	500.0	95.1			
SW	E200.7	NDA037	NICKEL	0.8	U	480		ug/L	500.0	95.9			
SW	E200.7	NDA037	SELENIUM	6.4	=	2290		ug/L	2000.0	114.4			
SW	E200.7	NDA037	THALLIUM	2.7	U	2010		ug/L	2000.0	100.5			
SW	E200.7	NDA037	VANADIUM	2.5	J	500		ug/L	500.0	99.4			
WG	SW8330	NDA011	1,3,5-TRINITROBENZENE	5	U	39.7	40.5	ug/L	40.0	99.3	40.0	101.3	2.0%
WG	SW8330	NDA011	1,3-DINITROBENZENE	5	U	37.2	38.6	ug/L	40.0	93	40.0	96.5	3.7%
WG	SW8330	NDA011	2,4,6-TRINITROTOLUENE	5	U	37.2	39.1	ug/L	40.0	93	40.0	97.8	5.0%
WG	SW8330	NDA011	2,4-DINITROTOLUENE	5	U	37.4	38.5	ug/L	40.0	93.5	40.0	96.3	3.0%
WG	SW8330	NDA011	2,6-DINITROTOLUENE	5	U	37.1	38.5	ug/L	40.0	92.8	40.0	96.3	3.7%
WG	SW8330	NDA011	2-NITROTOLUENE	5	U	26.4	31.9	ug/L	40.0	66	40.0	79.8	18.9%
WG	SW8330	NDA011	3-NITROTOLUENE	5	U	26.9	32.8	ug/L	40.0	67.3	40.0	82	19.7%
WG	SW8330	NDA011	4-NITROTOLUENE	5	U	28.2	33.6	ug/L	40.0	70.5	40.0	84	17.5%
WG	SW8330	NDA011	HEXAHYDRO-1,3,5-TRINITRO-1,3,5,7-TETRAZOCINE	5	U	39.2	40.1	ug/L	40.0	98	40.0	100.3	2.3%
WG	SW8330	NDA011	METHYL-2,4,6-TRINITROPHENYLNITRAMINE	5	U	41.2	41.4	ug/L	40.0	103	40.0	103.5	0.5%
WG	SW8330	NDA011	NITROBENZENE	5	U	28.1	33.7	ug/L	40.0	70.3	40.0	84.3	18.1%
WG	SW8330	NDA011	CTAHYDRO-1,3,5,7-TETRANITRO-1,3,5,7-TETRAZOCIN	5	U	41.6	41.4	ug/L	40.0	104	40.0	103.5	0.5%
WG	SW8270	NDA011	2,4-DINITROTOLUENE	5	U	27.7	28.6	ug/L	41.7	66.4	41.7	68.6	3.3%
WG	SW8270	NDA029	2,4-DINITROTOLUENE	5	U	38.6	40	ug/L	42.1	91.7	42.6	93.9	2.4%
WG	SW8270	NDA011	2-CHLOROPHENOL	5	U	24.4	23.3	ug/L	41.7	58.5	41.7	55.9	4.5%
WG	SW8270	NDA029	2-CHLOROPHENOL	5	U	30.8	31.7	ug/L	42.1	73.2	42.6	74.4	1.6%
WG	SW8270	NDA011	4-CHLORO-3-METHYLPHENOL	5	U	26.1	26.5	ug/L	41.7	62.6	41.7	63.6	1.6%
WG	SW8270	NDA029	4-CHLORO-3-METHYLPHENOL	5	U	35.5	36	ug/L	42.1	84.3	42.6	84.5	0.2%
WG	SW8270	NDA011	4-NITROPHENOL	22	U	8.6	8.2	ug/L	41.7	20.6	41.7	19.7	4.5%
WG	SW8270	NDA029	4-NITROPHENOL	21	U	15	15.6	ug/L	42.1	35.6	42.6	36.6	2.8%
WG	SW8270	NDA011	ACENAPHTHENE	5	U	24.8	25.6	ug/L	41.7	59.5	41.7	61.4	3.1%
WG	SW8270	NDA029	ACENAPHTHENE	5	U	36.4	36.8	ug/L	42.1	86.5	42.6	86.4	0.1%
WG	SW8270	NDA011	N-NITROSODI-n-PROPYLAMINE	5	U	25.9	26	ug/L	41.7	62.1	41.7	62.4	0.5%
WG	SW8270	NDA029	N-NITROSODI-n-PROPYLAMINE	5	U	33.1	34.2	ug/L	42.1	78.6	42.6	80.3	2.1%
WG	SW8270	NDA011	PENTACHLOROPHENOL	22	U	21.4	20.8	ug/L	41.7	51.3	41.7	49.9	2.8%
WG	SW8270	NDA029	PENTACHLOROPHENOL	21	U	34	36.8	ug/L	42.1	80.8	42.6	86.4	6.7%
WG	SW8270	NDA011	PHENOL	5	U	11.1	11.7	ug/L	41.7	26.6	41.7	28.1	5.5%
WG	SW8270	NDA029	PHENOL	5	U	15.5	14.9	ug/L	42.1	36.8	42.6	35	5.0%
WG	SW8270	NDA011	PYRENE	5	U	27.7	28.7	ug/L	41.7	66.4	41.7	68.8	3.6%
WG	SW8270	NDA029	PYRENE	5	U	38.1	39.4	ug/L	42.1	90.5	42.6	92.5	2.2%
WG	SW8260	NDA001	1,1,2-TRICHLOROETHANE	1	U	5.5	5.4	ug/L	5.0	110	5.0	108	1.8%
WG	SW8260	NDA002	1,1,2-TRICHLOROETHANE	1	U	5.4	5.3	ug/L	5.0	108	5.0	106	1.9%
WG	[illegible]260	NDA011	1,1,2-TRICHLOROETHANE		U	5.7	5.6	ug/L	5.0	114	5.0	112	[illegible]

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
WG	SW8260	NDA015	1,1,2-TRICHLOROETHANE	1	U	5.7	5.5	ug/L	5.0	114	5.0	110	3.6%
WG	SW8260	NDA017	1,1,2-TRICHLOROETHANE	1	U	5.1	5	ug/L	5.0	102	5.0	100	2.0%
WG	SW8260	NDA029	1,1-DICHLOROETHENE	1	U	5.4	5.3	ug/L	5.0	108	5.0	106	1.9%
WG	SW8260	NDA001	1,2-DICHLOROETHANE	1	U	3.8	3.6	ug/L	5.0	76	5.0	72	5.4%
WG	SW8260	NDA002	1,2-DICHLOROETHANE	1	U	3.7	3.8	ug/L	5.0	74	5.0	76	2.7%
WG	SW8260	NDA011	1,2-DICHLOROETHANE	1	U	3.8	3.8	ug/L	5.0	76	5.0	76	0.0%
WG	SW8260	NDA015	1,2-DICHLOROETHANE	1	U	3.9	3.8	ug/L	5.0	78	5.0	76	2.6%
WG	SW8260	NDA017	1,2-DICHLOROETHANE	1	U	3.6	3.7	ug/L	5.0	72	5.0	74	2.7%
WG	SW8260	NDA001	1,2-DICHLOROPROPANE	1	U	5.4	5.2	ug/L	5.0	108	5.0	104	3.8%
WG	SW8260	NDA002	1,2-DICHLOROPROPANE	1	U	5.1	5.1	ug/L	5.0	102	5.0	102	0.0%
WG	SW8260	NDA011	1,2-DICHLOROPROPANE	1	U	5.5	5.4	ug/L	5.0	110	5.0	108	1.8%
WG	SW8260	NDA015	1,2-DICHLOROPROPANE	1	U	5.4	5.4	ug/L	5.0	108	5.0	108	0.0%
WG	SW8260	NDA017	1,2-DICHLOROPROPANE	1	U	5	5.1	ug/L	5.0	100	5.0	102	2.0%
WG	SW8260	NDA001	1,4-DICHLOROBENZENE	1	U	4.8	4.7	ug/L	5.0	96	5.0	94	2.1%
WG	SW8260	NDA002	1,4-DICHLOROBENZENE	1	U	5	4.9	ug/L	5.0	100	5.0	98	2.0%
WG	SW8260	NDA011	1,4-DICHLOROBENZENE	1	U	4.5	4.5	ug/L	5.0	90	5.0	90	0.0%
WG	SW8260	NDA015	1,4-DICHLOROBENZENE	1	U	4.7	4.7	ug/L	5.0	94	5.0	94	0.0%
WG	SW8260	NDA017	1,4-DICHLOROBENZENE	1	U	5	4.9	ug/L	5.0	100	5.0	98	2.0%
WG	SW8260	NDA001	BENZENE	1	U	5.4	5.3	ug/L	5.0	108	5.0	106	1.9%
WG	SW8260	NDA002	BENZENE	1	U	5.3	5.2	ug/L	5.0	106	5.0	104	1.9%
WG	SW8260	NDA011	BENZENE	1	U	5.5	5.4	ug/L	5.0	110	5.0	108	1.8%
WG	SW8260	NDA015	BENZENE	1	U	5.6	5.4	ug/L	5.0	112	5.0	108	3.6%
WG	SW8260	NDA017	BENZENE	1	U	5.2	5	ug/L	5.0	104	5.0	100	3.9%
WG	SW8260	NDA029	BENZENE	1	U	5.1	5	ug/L	5.0	102	5.0	100	2.0%
WG	SW8260	NDA001	BROMOFORM	1	U	3.9	3.8	ug/L	5.0	78	5.0	76	2.6%
WG	SW8260	NDA002	BROMOFORM	1	U	3.7	3.6	ug/L	5.0	74	5.0	72	2.7%
WG	SW8260	NDA011	BROMOFORM	1	U	3.9	3.9	ug/L	5.0	78	5.0	78	0.0%
WG	SW8260	NDA015	BROMOFORM	1	U	4	4	ug/L	5.0	80	5.0	80	0.0%
WG	SW8260	NDA017	BROMOFORM	1	U	3.6	3.6	ug/L	5.0	72	5.0	72	0.0%
WG	SW8260	NDA001	CARBON TETRACHLORIDE	1	U	4.3	4.2	ug/L	5.0	86	5.0	84	2.4%
WG	SW8260	NDA002	CARBON TETRACHLORIDE	1	U	4.2	4	ug/L	5.0	84	5.0	80	4.9%
WG	SW8260	NDA011	CARBON TETRACHLORIDE	1	U	4.5	4.4	ug/L	5.0	90	5.0	88	2.2%
WG	SW8260	NDA015	CARBON TETRACHLORIDE	1	U	4.4	4.3	ug/L	5.0	88	5.0	86	2.3%
WG	SW8260	NDA017	CARBON TETRACHLORIDE	1	U	4.2	4	ug/L	5.0	84	5.0	80	4.9%
WG	SW8260	NDA029	CHLOROBENZENE	1	U	4.9	4.8	ug/L	5.0	98	5.0	96	2.1%
WG	SW8260	NDA001	cis-1,3-DICHLOROPROPENE	1	U	5.1	5	ug/L	5.0	102	5.0	100	2.0%
WG	SW8260	NDA002	cis-1,3-DICHLOROPROPENE	1	U	4.8	4.8	ug/L	5.0	96	5.0	96	0.0%
WG	SW8260	NDA011	cis-1,3-DICHLOROPROPENE	1	U	5.2	5	ug/L	5.0	104	5.0	100	3.9%
WG	SW8260	NDA015	cis-1,3-DICHLOROPROPENE	1	U	5.2	5.1	ug/L	5.0	104	5.0	102	1.9%
WG	SW8260	NDA017	cis-1,3-DICHLOROPROPENE	1	U	4.7	4.7	ug/L	5.0	94	5.0	94	0.0%
WG	SW8260	NDA001	ETHYLENE DIBROMIDE	1	U	4.9	4.8	ug/L	5.0	98	5.0	96	2.1%
WG	SW8260	NDA002	ETHYLENE DIBROMIDE	1	U	5.1	5	ug/L	5.0	102	5.0	100	2.0%
WG	SW8260	NDA011	ETHYLENE DIBROMIDE	1	U	5	4.9	ug/L	5.0	100	5.0	98	2.0%
WG	SW8260	NDA015	ETHYLENE DIBROMIDE	1	U	4.9	5	ug/L	5.0	98	5.0	100	2.0%
WG	SW8260	NDA017	ETHYLENE DIBROMIDE	1	U	4.9	4.9	ug/L	5.0	98	5.0	98	0.0%
WG	SW8260	NDA001	TETRACHLOROETHYLENE(PCE)	1	U	3.6	3.5	ug/L	5.0	72	5.0	70	2.8%
WG	SW8260	NDA002	TETRACHLOROETHYLENE(PCE)	1	U	3.7	3.6	ug/L	5.0	74	5.0	72	2.7%

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
WG	SW8260	NDA011	TETRACHLOROETHYLENE(PCE)	1	U	3.4	3.4	ug/L	5.0	68	5.0	68	0.0%
WG	SW8260	NDA015	TETRACHLOROETHYLENE(PCE)	1	U	3.7	3.4	ug/L	5.0	74	5.0	68	8.5%
WG	SW8260	NDA017	TETRACHLOROETHYLENE(PCE)	1	U	3.6	3.7	ug/L	5.0	72	5.0	74	2.7%
WG	SW8260	NDA029	TOLUENE	1	U	5	4.9	ug/L	5.0	100	5.0	98	2.0%
WG	SW8260	NDA001	TRICHLOROETHYLENE (TCE)	1	U	5.3	5.1	ug/L	5.0	106	5.0	102	3.8%
WG	SW8260	NDA002	TRICHLOROETHYLENE (TCE)	1	U	5.1	5	ug/L	5.0	102	5.0	100	2.0%
WG	SW8260	NDA011	TRICHLOROETHYLENE (TCE)	1	U	5.4	5.1	ug/L	5.0	108	5.0	102	5.7%
WG	SW8260	NDA015	TRICHLOROETHYLENE (TCE)	1	U	5.3	5.2	ug/L	5.0	106	5.0	104	1.9%
WG	SW8260	NDA017	TRICHLOROETHYLENE (TCE)	1	U	5	4.8	ug/L	5.0	100	5.0	96	4.1%
WG	SW8260	NDA029	TRICHLOROETHYLENE (TCE)	1	U	4.9	4.8	ug/L	5.0	98	5.0	96	2.1%
WG	SW8260	NDA001	VINYL CHLORIDE	1	U	5	4.7	ug/L	5.0	100	5.0	94	6.2%
WG	SW8260	NDA002	VINYL CHLORIDE	1	U	5.1	4.8	ug/L	5.0	102	5.0	96	6.1%
WG	SW8260	NDA011	VINYL CHLORIDE	1	U	4.5	4.6	ug/L	5.0	90	5.0	92	2.2%
WG	SW8260	NDA015	VINYL CHLORIDE	1	U	5	4.6	ug/L	5.0	100	5.0	92	8.3%
WG	SW8260	NDA017	VINYL CHLORIDE	1	U	4.5	4.1	ug/L	5.0	90	5.0	82	9.3%
WG	SW8082	NDA011	PCB-1016 (AROCHLOR 1016)	0.22	U	7.4	6.9	ug/L	10.9	67.9	10.5	65.7	3.3%
WG	SW8082	NDA029	PCB-1016 (AROCHLOR 1016)	0.25	U	6.6	6.9	ug/L	10.2	64.7	10.3	67	3.5%
WG	SW8082	NDA011	PCB-1260 (AROCHLOR 1260)	0.22	U	7.9	7.5	ug/L	10.9	72.5	10.5	71.4	1.5%
WG	SW8082	NDA029	PCB-1260 (AROCHLOR 1260)	0.25	U	6.8	6.8	ug/L	10.2	66.7	10.3	66	1.1%
WG	SW8081	NDA011	ALDRIN	0.01	U	0.48	0.51	ug/L	0.5	88.9	0.5	96.2	7.9%
WG	SW8081	NDA029	ALDRIN	0.01	U	0.29	0.26	ug/L	0.5	53.7	0.6	46.4	14.6%
WG	SW8081	NDA011	DIELDRIN	0.02	U	0.52	0.53	ug/L	0.5	96.3	0.5	100	3.8%
WG	SW8081	NDA029	DIELDRIN	0.03	U	0.52	0.45	ug/L	0.5	96.3	0.6	80.4	18.0%
WG	SW8081	NDA011	ENDRIN	0.02	U	0.49	0.49	ug/L	0.5	90.7	0.5	92.5	2.0%
WG	SW8081	NDA029	ENDRIN	0.03	U	0.6	0.54	ug/L	0.5	111.1	0.6	96.4	14.2%
WG	SW8081	NDA011	GAMMA BHC (LINDANE)	0.01	U	0.54	0.56	ug/L	0.5	100	0.5	105.7	5.5%
WG	SW8081	NDA029	GAMMA BHC (LINDANE)	0.01	U	0.61	0.66	ug/L	0.5	113	0.6	117.9	4.2%
WG	SW8081	NDA011	HEPTACHLOR	0.01	U	0.45	0.46	ug/L	0.5	83.3	0.5	86.8	4.1%
WG	SW8081	NDA029	HEPTACHLOR	0.01	U	0.44	0.4	ug/L	0.5	81.5	0.6	71.4	13.2%
WG	SW8081	NDA011	p,p'-DDT	0.02	U	0.48	0.49	ug/L	0.5	88.9	0.5	92.5	4.0%
WG	SW8081	NDA029	p,p'-DDT	0.03	U	0.44	0.37	ug/L	0.5	81.5	0.6	66.1	20.9%
WG	SW7470	NDA001	MERCURY	0.18	U	2.5		ug/L	2.5	100.4			
WG	SW7470	NDA002	MERCURY	0.18	U	2.5		ug/L	2.5	99.6			
WG	SW7470	NDA011	MERCURY	0.18	U	2.5		ug/L	2.5	100.8			
WG	SW7470	NDA015	MERCURY	0.18	U	2.4		ug/L	2.5	95.2			
WG	SW7470	NDA017	MERCURY	0.18	U	2.57		ug/L	2.5	102.8			
WG	SW7470	NDA021	MERCURY	0.18	U	2.7		ug/L	2.5	107.2			
WG	SW7470	NDA022	MERCURY	0.18	U	2.5		ug/L	2.5	101.2			
WG	SW7470	NDA029	MERCURY	0.18	U	2.51		ug/L	2.5	100.4			
WG	SW7470	NDA001	MERCURY, DISSOLVED	0.18	U	2.5		ug/L	2.5	98.4			
WG	SW7470	NDA011	MERCURY, DISSOLVED	0.18	U	2.6		ug/L	2.5	103.6			
WG	SW7470	NDA015	MERCURY, DISSOLVED	0.18	U	2.5		ug/L	2.5	100.8			
WG	SW7470	NDA029	MERCURY, DISSOLVED	0.18	U	2.37		ug/L	2.5	94.8			
WG	E314.0	NDA337	PERCHLORATE	40	U	960		ug/L	1040.0	96			
WG	E314.0	NDA340	PERCHLORATE	0.8	U	19.4		ug/L	20.8	97			
WG	E314.0	NDB010	PERCHLORATE	8	U	179		ug/L	208.0	90			
WG	[illegible]0.7	NDA001	ALUMINUM	[illegible]	=	5340		ug/L	2000.0	121.9			

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
WG	E200.7	NDA002	ALUMINUM	5420	=	8240		ug/L	2000.0	141.2			
WG	E200.7	NDA011	ALUMINUM	672	=	2530		ug/L	2000.0	93			
WG	E200.7	NDA015	ALUMINUM	8700	=	10600		ug/L	2000.0	93.4			
WG	E200.7	NDA017	ALUMINUM	886	=	2810		ug/L	2000.0	96.3			
WG	E200.7	NDA019	ALUMINUM	291	=	2320		ug/L	2000.0	101.5			
WG	E200.7	NDA022	ALUMINUM	18800	=	20600		ug/L	2000.0	89.4			
WG	E200.7	NDA029	ALUMINUM	24000	=	31400		ug/L	4000.0	185.5			
WG	E200.7	NDA011	ALUMINUM, DISSOLVED	53.1	J	2080		ug/L	2000.0	101.3			
WG	E200.7	NDA029	ALUMINUM, DISSOLVED	1150	=	4870		ug/L	4000.0	92.8			
WG	E200.7	NDA001	ANTIMONY	1.4	U	565		ug/L	500.0	112.9			
WG	E200.7	NDA002	ANTIMONY	1.4	U	552		ug/L	500.0	110.3			
WG	E200.7	NDA011	ANTIMONY	1.4	U	533		ug/L	500.0	106.6			
WG	E200.7	NDA015	ANTIMONY	1.5	J	489		ug/L	500.0	97.5			
WG	E200.7	NDA017	ANTIMONY	1.4	U	519		ug/L	500.0	103.7			
WG	E200.7	NDA019	ANTIMONY	1.4	U	532		ug/L	500.0	106.4			
WG	E200.7	NDA022	ANTIMONY	1.4	U	483		ug/L	500.0	96.5			
WG	E200.7	NDA029	ANTIMONY	1.4	U	955		ug/L	1000.0	95.5			
WG	E200.7	NDA011	ANTIMONY, DISSOLVED	1.4	U	548		ug/L	500.0	109.5			
WG	E200.7	NDA029	ANTIMONY, DISSOLVED	1.4	U	1050		ug/L	1000.0	105			
WG	E200.7	NDA001	ARSENIC	3.4	U	2250		ug/L	2000.0	112.7			
WG	E200.7	NDA002	ARSENIC	3.4	U	2120		ug/L	2000.0	106.1			
WG	E200.7	NDA011	ARSENIC	3.4	U	2080		ug/L	2000.0	103.8			
WG	E200.7	NDA015	ARSENIC	3.4	U	2070		ug/L	2000.0	103.4			
WG	E200.7	NDA017	ARSENIC	3.4	U	1980		ug/L	2000.0	98.8			
WG	E200.7	NDA019	ARSENIC	3.4	U	2030		ug/L	2000.0	101.6			
WG	E200.7	NDA022	ARSENIC	3.4	U	2000		ug/L	2000.0	99.9			
WG	E200.7	NDA029	ARSENIC	3.4	U	3950		ug/L	4000.0	98.6			
WG	E200.7	NDA011	ARSENIC, DISSOLVED	3.4	U	2140		ug/L	2000.0	107.2			
WG	E200.7	NDA029	ARSENIC, DISSOLVED	3.4	U	3940		ug/L	4000.0	98.5			
WG	E200.7	NDA001	BARIUM	486	=	2430		ug/L	2000.0	97.2			
WG	E200.7	NDA002	BARIUM	943	=	2960		ug/L	2000.0	100.7			
WG	E200.7	NDA011	BARIUM	212	=	2100		ug/L	2000.0	94.3			
WG	E200.7	NDA015	BARIUM	174	J	2130		ug/L	2000.0	97.8			
WG	E200.7	NDA017	BARIUM	61.2	J	2010		ug/L	2000.0	97.2			
WG	E200.7	NDA019	BARIUM	72	J	2060		ug/L	2000.0	99.3			
WG	E200.7	NDA022	BARIUM	141	J	2090		ug/L	2000.0	97.5			
WG	E200.7	NDA029	BARIUM	248	=	4270		ug/L	4000.0	100.5			
WG	E200.7	NDA011	BARIUM, DISSOLVED	200	=	2120		ug/L	2000.0	96			
WG	E200.7	NDA029	BARIUM, DISSOLVED	129	J	4120		ug/L	4000.0	99.7			
WG	E200.7	NDA001	BERYLLIUM	0.3	U	48.6		ug/L	50.0	97.1			
WG	E200.7	NDA002	BERYLLIUM	0.3	U	44.7		ug/L	50.0	89.4			
WG	E200.7	NDA011	BERYLLIUM	0.3	U	52		ug/L	50.0	104			
WG	E200.7	NDA015	BERYLLIUM	0.31	J	52.9		ug/L	50.0	105.2			
WG	E200.7	NDA017	BERYLLIUM	0.3	U	51.5		ug/L	50.0	103.1			
WG	E200.7	NDA019	BERYLLIUM	0.3	U	49.4		ug/L	50.0	98.8			
WG	E200.7	NDA022	BERYLLIUM	0.3	U	50.7		ug/L	50.0	101.3			
WG	E200.7	NDA029	BERYLLIUM	0.3	U	100		ug/L	100.0	99.5			

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
WG	E200.7	NDA011	BERYLLIUM, DISSOLVED	0.3	U	53.6		ug/L	50.0	107.3			
WG	E200.7	NDA029	BERYLLIUM, DISSOLVED	0.3	U	99		ug/L	100.0	98.5			
WG	E200.7	NDA001	CADMIUM	2	J	51.2		ug/L	50.0	98.3			
WG	E200.7	NDA002	CADMIUM	4.6	J	50.1		ug/L	50.0	91.1			
WG	E200.7	NDA011	CADMIUM	0.64	J	51.9		ug/L	50.0	102.6			
WG	E200.7	NDA015	CADMIUM	0.2	U	52		ug/L	50.0	103.9			
WG	E200.7	NDA017	CADMIUM	0.2	U	50.4		ug/L	50.0	100.7			
WG	E200.7	NDA019	CADMIUM	0.2	U	50.5		ug/L	50.0	101			
WG	E200.7	NDA022	CADMIUM	0.2	U	49.2		ug/L	50.0	98.4			
WG	E200.7	NDA029	CADMIUM	0.2	U	96		ug/L	100.0	96.3			
WG	E200.7	NDA011	CADMIUM, DISSOLVED	0.8	J	53.9		ug/L	50.0	106.2			
WG	E200.7	NDA029	CADMIUM, DISSOLVED	0.25	J	98		ug/L	100.0	98			
WG	E200.7	NDA011	CHROMIUM, DISSOLVED	1.3	J	212		ug/L	200.0	105.5			
WG	E200.7	NDA029	CHROMIUM, DISSOLVED	3.6	J	397		ug/L	400.0	98.3			
WG	E200.7	NDA001	CHROMIUM, TOTAL	14.7	=	215		ug/L	200.0	100.1			
WG	E200.7	NDA002	CHROMIUM, TOTAL	3.6	J	189		ug/L	200.0	92.7			
WG	E200.7	NDA011	CHROMIUM, TOTAL	4	J	208		ug/L	200.0	101.9			
WG	E200.7	NDA015	CHROMIUM, TOTAL	30.8	=	237		ug/L	200.0	102.9			
WG	E200.7	NDA017	CHROMIUM, TOTAL	8	J	211		ug/L	200.0	101.4			
WG	E200.7	NDA019	CHROMIUM, TOTAL	2.2	J	202		ug/L	200.0	100			
WG	E200.7	NDA022	CHROMIUM, TOTAL	28.4	=	227		ug/L	200.0	99.1			
WG	E200.7	NDA029	CHROMIUM, TOTAL	50.7	=	451		ug/L	400.0	100.1			
WG	E200.7	NDA001	COBALT	0.5	U	505		ug/L	500.0	100.9			
WG	E200.7	NDA002	COBALT	3.5	J	474		ug/L	500.0	94.1			
WG	E200.7	NDA011	COBALT	0.5	U	504		ug/L	500.0	100.8			
WG	E200.7	NDA015	COBALT	5.9	J	517		ug/L	500.0	102.2			
WG	E200.7	NDA017	COBALT	0.93	J	496		ug/L	500.0	99.1			
WG	E200.7	NDA019	COBALT	0.5	U	501		ug/L	500.0	100.2			
WG	E200.7	NDA022	COBALT	15.2	J	511		ug/L	500.0	99.2			
WG	E200.7	NDA029	COBALT	23.6	J	1010		ug/L	1000.0	98.5			
WG	E200.7	NDA011	COBALT, DISSOLVED	0.5	U	521		ug/L	500.0	104.3			
WG	E200.7	NDA029	COBALT, DISSOLVED	1.3	J	980		ug/L	1000.0	97.8			
WG	E200.7	NDA001	COPPER	3.3	J	287		ug/L	250.0	113.6			
WG	E200.7	NDA002	COPPER	10.8	J	301		ug/L	250.0	115.9			
WG	E200.7	NDA011	COPPER	2.6	J	254		ug/L	250.0	100.4			
WG	E200.7	NDA015	COPPER	14.8	J	268		ug/L	250.0	101.5			
WG	E200.7	NDA017	COPPER	4.4	J	259		ug/L	250.0	101.9			
WG	E200.7	NDA019	COPPER	2.9	J	272		ug/L	250.0	107.5			
WG	E200.7	NDA022	COPPER	45.8	=	305		ug/L	250.0	103.8			
WG	E200.7	NDA029	COPPER	85.3	=	608		ug/L	500.0	104.6			
WG	E200.7	NDA011	COPPER, DISSOLVED	1.9	U	258		ug/L	250.0	103.3			
WG	E200.7	NDA029	COPPER, DISSOLVED	5.5	J	513		ug/L	500.0	101.5			
WG	E200.7	NDA001	IRON	1830	=	2930		ug/L	1000.0	110.5			
WG	E200.7	NDA002	IRON	4600	=	5810		ug/L	1000.0	120.9			
WG	E200.7	NDA011	IRON	1460	=	1700		ug/L	1000.0	24.6			
WG	E200.7	NDA015	IRON	10100	=	11200		ug/L	1000.0	118			
WG	[illegible].7	NDA017	IRON	[illegible]	=	2500		ug/L	1000.0	111.2			

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
WG	E200.7	NDA019	IRON	284	=	1350		ug/L	1000.0	106.3			
WG	E200.7	NDA022	IRON	23900	=	24700		ug/L	1000.0	77			
WG	E200.7	NDA029	IRON	39300	=	46800		ug/L	2000.0	372.6			
WG	E200.7	NDA011	IRON, DISSOLVED	70.5	J	1090		ug/L	1000.0	102.3			
WG	E200.7	NDA029	IRON, DISSOLVED	1810	=	3580		ug/L	2000.0	88.6			
WG	E200.7	NDA001	LEAD	1.8	J	519		ug/L	500.0	103.4			
WG	E200.7	NDA002	LEAD	6.7	=	481		ug/L	500.0	94.8			
WG	E200.7	NDA011	LEAD	1.4	J	518		ug/L	500.0	103.3			
WG	E200.7	NDA015	LEAD	1.7	J	525		ug/L	500.0	104.7			
WG	E200.7	NDA017	LEAD	1.1	U	498		ug/L	500.0	99.6			
WG	E200.7	NDA019	LEAD	1.2	J	494		ug/L	500.0	98.6			
WG	E200.7	NDA022	LEAD	3.4	=	502		ug/L	500.0	99.8			
WG	E200.7	NDA029	LEAD	1.1	U	996		ug/L	1001.1	99.5			
WG	E200.7	NDA011	LEAD, DISSOLVED	1.7	J	538		ug/L	500.0	107.2			
WG	E200.7	NDA029	LEAD, DISSOLVED	1.1	U	1000		ug/L	1000.0	100.1			
WG	E200.7	NDA001	MANGANESE	154	=	644		ug/L	500.0	97.9			
WG	E200.7	NDA002	MANGANESE	1680	=	2160		ug/L	500.0	96.9			
WG	E200.7	NDA011	MANGANESE	73.1	=	554		ug/L	500.0	96.1			
WG	E200.7	NDA015	MANGANESE	458	=	968		ug/L	500.0	102			
WG	E200.7	NDA017	MANGANESE	196	=	705		ug/L	500.0	101.7			
WG	E200.7	NDA019	MANGANESE	28.8	=	520		ug/L	500.0	98.3			
WG	E200.7	NDA022	MANGANESE	819	=	1300		ug/L	500.0	96.4			
WG	E200.7	NDA029	MANGANESE	1500	=	2620		ug/L	1000.0	112.4			
WG	E200.7	NDA011	MANGANESE, DISSOLVED	22	=	534		ug/L	500.0	102.4			
WG	E200.7	NDA029	MANGANESE, DISSOLVED	394	=	1360		ug/L	1000.0	96.8			
WG	E200.7	NDA001	NICKEL	11.8	J	509		ug/L	500.0	99.4			
WG	E200.7	NDA002	NICKEL	3.8	J	463		ug/L	500.0	91.8			
WG	E200.7	NDA011	NICKEL	2.4	J	503		ug/L	500.0	100			
WG	E200.7	NDA015	NICKEL	17.2	J	527		ug/L	500.0	101.9			
WG	E200.7	NDA017	NICKEL	3.9	J	502		ug/L	500.0	99.7			
WG	E200.7	NDA019	NICKEL	2	J	498		ug/L	500.0	99.3			
WG	E200.7	NDA022	NICKEL	14.8	J	512		ug/L	500.0	99.4			
WG	E200.7	NDA029	NICKEL	21.7	J	1000		ug/L	1000.0	97.9			
WG	E200.7	NDA011	NICKEL, DISSOLVED	1.2	J	519		ug/L	500.0	103.5			
WG	E200.7	NDA029	NICKEL, DISSOLVED	1.6	J	976		ug/L	1000.0	97.5			
WG	E200.7	NDA001	SELENIUM	5.4	=	2270		ug/L	2000.0	113.1			
WG	E200.7	NDA002	SELENIUM	4.8	J	2180		ug/L	2000.0	108.5			
WG	E200.7	NDA011	SELENIUM	3.2	J	2090		ug/L	2000.0	104.6			
WG	E200.7	NDA015	SELENIUM	2.1	U	2080		ug/L	2000.0	103.9			
WG	E200.7	NDA017	SELENIUM	2.1	U	2010		ug/L	2000.0	100.6			
WG	E200.7	NDA019	SELENIUM	5.8	=	2100		ug/L	2000.0	104.6			
WG	E200.7	NDA022	SELENIUM	7.2	=	2080		ug/L	2000.0	103.6			
WG	E200.7	NDA029	SELENIUM	2.7	J	4020		ug/L	4000.0	100.4			
WG	E200.7	NDA011	SELENIUM, DISSOLVED	2.1	U	2160		ug/L	2000.0	107.8			
WG	E200.7	NDA029	SELENIUM, DISSOLVED	2.1	U	4010		ug/L	4000.0	100.1			
WG	E200.7	NDA001	SILVER	0.5	U	59.4		ug/L	50.0	118.9			
WG	E200.7	NDA002	SILVER	0.65	J	57.5		ug/L	50.0	113.7			

Matrix	Analytical Method	Sample ID	Parameter	Lab Result	Lab Qual	MS Lab Result	MSD Lab Result	Units	MS Spike Added	MS %Rec	MSD Spike Added	MSD %Rec	RPD
WG	E200.7	NDA011	SILVER	0.5	U	51.4		ug/L	50.0	102.8			
WG	E200.7	NDA015	SILVER	0.5	U	50.7		ug/L	50.0	101.3			
WG	E200.7	NDA017	SILVER	0.5	U	50.4		ug/L	50.0	100.8			
WG	E200.7	NDA019	SILVER	0.5	U	51.5		ug/L	50.0	103			
WG	E200.7	NDA022	SILVER	0.5	U	51		ug/L	50.0	102			
WG	E200.7	NDA029	SILVER	0.5	U	102		ug/L	100.0	102			
WG	E200.7	NDA011	SILVER, DISSOLVED	0.5	U	52.1		ug/L	50.0	104.2			
WG	E200.7	NDA029	SILVER, DISSOLVED	0.5	U	100		ug/L	100.0	100.5			
WG	E200.7	NDA001	THALLIUM	2.7	U	2180		ug/L	2000.0	108.8			
WG	E200.7	NDA002	THALLIUM	2.7	U	2070		ug/L	2000.0	103.6			
WG	E200.7	NDA011	THALLIUM	2.7	U	2130		ug/L	2000.0	106.5			
WG	E200.7	NDA015	THALLIUM	2.7	U	2130		ug/L	2000.0	106.6			
WG	E200.7	NDA017	THALLIUM	2.7	U	2060		ug/L	2000.0	103.2			
WG	E200.7	NDA019	THALLIUM	2.7	U	2110		ug/L	2000.0	105.7			
WG	E200.7	NDA022	THALLIUM	2.7	U	2090		ug/L	2000.0	104.7			
WG	E200.7	NDA029	THALLIUM	2.7	U	4140		ug/L	4000.0	103.5			
WG	E200.7	NDA011	THALLIUM, DISSOLVED	2.7	U	2200		ug/L	2000.0	110			
WG	E200.7	NDA029	THALLIUM, DISSOLVED	2.7	U	4130		ug/L	4000.0	103.2			
WG	E200.7	NDA001	VANADIUM	9.3	J	521		ug/L	500.0	102.4			
WG	E200.7	NDA002	VANADIUM	15.7	J	515		ug/L	500.0	99.9			
WG	E200.7	NDA011	VANADIUM	19.8	J	537		ug/L	500.0	103.4			
WG	E200.7	NDA015	VANADIUM	43.5	J	561		ug/L	500.0	103.5			
WG	E200.7	NDA017	VANADIUM	19.4	J	535		ug/L	500.0	103.2			
WG	E200.7	NDA019	VANADIUM	24.4	J	541		ug/L	500.0	103.3			
WG	E200.7	NDA022	VANADIUM	83.9	=	591		ug/L	500.0	101.4			
WG	E200.7	NDA029	VANADIUM	120	=	1140		ug/L	1000.0	102.1			
WG	E200.7	NDA011	VANADIUM, DISSOLVED	17.6	J	553		ug/L	500.0	107.1			
WG	E200.7	NDA029	VANADIUM, DISSOLVED	15.8	J	1020		ug/L	1000.0	100.4			
WG	E200.7	NDA001	ZINC	38.4	=	632		ug/L	500.0	118.6			
WG	E200.7	NDA002	ZINC	39.5	=	586		ug/L	500.0	109.4			
WG	E200.7	NDA011	ZINC	5.9	J	523		ug/L	500.0	103.4			
WG	E200.7	NDA015	ZINC	30.7	=	564		ug/L	500.0	106.7			
WG	E200.7	NDA017	ZINC	10.2	J	503		ug/L	500.0	98.6			
WG	E200.7	NDA019	ZINC	2.5	U	522		ug/L	500.0	104.3			
WG	E200.7	NDA022	ZINC	50.3	=	563		ug/L	500.0	102.5			
WG	E200.7	NDA029	ZINC	95.3	=	1120		ug/L	1000.0	102.6			
WG	E200.7	NDA011	ZINC, DISSOLVED	6.6	J	537		ug/L	500.0	106			
WG	E200.7	NDA029	ZINC, DISSOLVED	12.2	J	1050		ug/L	1000.0	103.7			

Attachment E
Laboratory Sample Duplicate Precision

Matrix	Analytical Method	Prep Method	Sample ID	Parameter	Lab Result	Lab Qual	Lab Dup Result	Lab Dup Qual	RL	DL	Units	RPD
SB	SW7471	METHOD	NDA246	MERCURY	0.015	J	0.02	J	0.04	0.01	mg/kg	25.1%
SS	SW7471	METHOD	NDA061	MERCURY	0.015	J	0.02	J	0.04	0.01	mg/kg	7.7%
SS	SW7471	METHOD	NDA127	MERCURY	0.019	J	0.02	J	0.04	0.01	mg/kg	11.1%
SS	SW7471	METHOD	NDA183	MERCURY	0.02	J	0.03	J	0.05	0.01	mg/kg	29.1%
SB	E200.7	SW3050	NDA151	SILVER	0.057	U	0.22	J	2.3	0.05	mg/kg	200.0%
SS	E200.7	SW3050	NDA127	SILVER	0.065	J	0.06	U	2.2	0.05	mg/kg	200.0%
SS	SW7471	METHOD	NDA101	MERCURY	0.081	=	0.09	=	0.06	0.01	mg/kg	7.9%
SD	E200.7	SW3050	NDA042	BERYLLIUM	0.082	J	0.07	J	1.7	0.05	mg/kg	11.9%
SS	E200.7	SW3050	NDA183	BERYLLIUM	0.11	J	0.14	J	1.1	0.03	mg/kg	21.9%
SS	E200.7	SW3050	NDA113	BERYLLIUM	0.12	J	0.14	J	1.2	0.03	mg/kg	16.4%
SS	E200.7	SW3050	NDA149	BERYLLIUM	0.13	J	0.16	J	1.1	0.03	mg/kg	23.4%
SB	E200.7	SW3050	NDA226	BERYLLIUM	0.15	J	0.18	J	1.2	0.03	mg/kg	15.7%
SB	E200.7	SW3050	NDA151	ANTIMONY	0.16	U	0.17	J	13.8	0.16	mg/kg	200.0%
SB	E200.7	SW3050	NDA246	ANTIMONY	0.17	U	0.18	J	14.8	0.17	mg/kg	200.0%
SD	SW7471	METHOD	NDA042	MERCURY	0.18	=	0.17	=	0.06	0.01	mg/kg	3.9%
SB	E200.7	SW3050	NDA246	BERYLLIUM	0.19	J	0.25	J	1.2	0.03	mg/kg	26.1%
SS	E200.7	SW3050	NDA127	BERYLLIUM	0.19	J	0.22	J	1.1	0.03	mg/kg	14.1%
SS	E200.7	SW3050	NDA061	BERYLLIUM	0.19	J	0.19	J	1.1	0.03	mg/kg	1.4%
SB	E200.7	SW3050	NDA151	BERYLLIUM	0.23	J	0.24	J	1.1	0.03	mg/kg	5.0%
SS	E200.7	SW3050	NDA127	ANTIMONY	0.26	J	0.33	J	13.2	0.15	mg/kg	23.5%
SB	E200.7	SW3050	NDA213	BERYLLIUM	0.27	J	0.25	J	1.1	0.03	mg/kg	9.1%
SS	E200.7	SW3050	NDA071	BERYLLIUM	0.27	J	0.27	J	1.2	0.03	mg/kg	1.4%
SB	E200.7	SW3050	NDA235	BERYLLIUM	0.28	J	0.15	J	1.3	0.03	mg/kg	59.9%
SB	E200.7	SW3050	NDA112	SELENIUM	0.28	U	0.31	J	1.3	0.28	mg/kg	200.0%
SS	E200.7	SW3050	NDA183	THALLIUM	0.33	J	0.84	J	2.3	0.3	mg/kg	87.0%
SD	E200.7	SW3050	NDA042	SELENIUM	0.35	U	0.52	J	1.7	0.35	mg/kg	200.0%
SS	E200.7	SW3050	NDA149	ANTIMONY	0.36	J	0.30	J	13.1	0.15	mg/kg	17.2%
SD	SW7471	METHOD	NDA050	MERCURY	0.37	=	0.32	=	0.09	0.03	mg/kg	14.5%
SB	E200.7	SW3050	NDA213	ARSENIC	0.38	U	0.47	J	2.2	0.38	mg/kg	200.0%
SB	E200.7	SW3050	NDA151	ARSENIC	0.39	U	0.46	J	2.3	0.39	mg/kg	200.0%
SD	E200.7	SW3050	NDA050	BERYLLIUM	0.4	J	0.39	J	2.3	0.06	mg/kg	3.5%
SB	E200.7	SW3050	NDA226	SELENIUM	0.4	J	0.24	U	1.2	0.25	mg/kg	200.0%
SS	E200.7	SW3050	NDA113	SILVER	0.41	J	0.37	J	2.5	0.06	mg/kg	10.0%
SB	E200.7	SW3050	NDA246	ARSENIC	0.42	U	0.65	J	2.5	0.42	mg/kg	200.0%
SS	E200.7	SW3050	NDA149	SELENIUM	0.43	J	0.71	J	1.1	0.23	mg/kg	49.5%
SS	E200.7	SW3050	NDA061	THALLIUM	0.43	J	0.39	J	2.1	0.28	mg/kg	10.6%
SS	E200.7	SW3050	NDA183	ANTIMONY	0.44	J	0.45	J	13.5	0.16	mg/kg	2.6%
SB	E200.7	SW3050	NDA246	SELENIUM	0.46	J	0.32	J	1.2	0.26	mg/kg	35.5%
SB	E200.7	SW3050	NDA226	THALLIUM	0.49	J	1.02	J	2.4	0.32	mg/kg	69.8%
SS	E200.7	SW3050	NDA071	THALLIUM	0.59	J	0.79	J	2.4	0.33	mg/kg	28.8%
SB	E200.7	SW3050	NDA063	BERYLLIUM	0.6	J	0.60	J	1.1	0.03	mg/kg	0.5%
SS	E200.7	SW3050	NDA149	CADMIUM	0.6	J	0.65	J	1.1	0.02	mg/kg	8.3%
SS	E200.7	SW3050	NDA127	SELENIUM	0.6	J	0.86	J	1.1	0.23	mg/kg	35.4%
SS	E200.7	SW3050	NDA071	NICKEL	0.61	J	0.58	J	9.7	0.09	mg/kg	4.6%
SS	E200.7	SW3050	NDA183	ARSENIC	0.62	J	0.76	J	2.3	0.38	mg/kg	20.3%
SB	E200.7	SW3050	NDA112	CADMIUM	0.63	J	0.71	J	1.3	0.02	mg/kg	11.8%
SS	E200.7	SW3050	NDA061	NICKEL	0.63	J	0.57	J	8.4	0.08	mg/kg	9.4%
SS	E200.7	SW3050	NDA183	SELENIUM	0.65	J	0.32	J	1.1	0.24	mg/kg	68.2%
SD	E200.7	SW3050	NDA050	THALLIUM	0.67	J	1.42	J	4.6	0.62	mg/kg	71.8%
SB	E200.7	SW3050	NDA151	SELENIUM	0.69	J	0.98	J	1.1	0.24	mg/kg	35.1%
SD	E200.7	SW3050	NDA042	ANTIMONY	0.72	J	0.23	U	20	0.23	mg/kg	200.0%
SS	E200.7	SW3050	NDA113	ANTIMONY	0.74	J	0.87	J	14.9	0.17	mg/kg	16.3%
SB	E200.7	SW3050	NDA213	SELENIUM	0.75	J	0.78	J	1.1	0.23	mg/kg	3.8%
SS	E200.7	SW3050	NDA149	THALLIUM	0.77	J	1.21	J	2.2	0.29	mg/kg	44.7%
SS	E200.7	SW3050	NDA061	ARSENIC	0.8	J	0.87	J	2.1	0.36	mg/kg	8.1%
SS	E200.7	SW3050	NDA071	ARSENIC	0.81	J	0.77	J	2.4	0.41	mg/kg	5.3%
SB	E200.7	SW3050	NDA151	THALLIUM	0.87	J	1.67	J	2.3	0.31	mg/kg	63.1%
SD	E200.7	SW3050	NDA050	SELENIUM	0.92	J	1.80	J	2.3	0.49	mg/kg	64.9%
SB	E200.7	SW3050	NDA235	THALLIUM	0.92	J	0.58	J	2.6	0.36	mg/kg	44.6%
SB	E200.7	SW3050	NDA063	THALLIUM	0.97	J	0.98	J	2.2	0.29	mg/kg	1.1%

Matrix	Analytical Method	Prep Method	Sample ID	Parameter	Lab Result	Lab Qual	Lab Dup Result	Lab Dup Qual	RL	DL	Units	RPD
SB	E200.7	SW3050	NDA246	THALLIUM	0.99	J	0.80	J	2.5	0.33	mg/kg	21.5%
SS	E200.7	SW3050	NDA113	ARSENIC	1	J	1.0	J	2.5	0.42	mg/kg	0.7%
SS	E200.7	SW3050	NDA127	ARSENIC	1.1	J	1.4	J	2.2	0.37	mg/kg	22.2%
SB	E200.7	SW3050	NDA112	ARSENIC	1.2	J	1.2	J	2.7	0.46	mg/kg	3.4%
SB	E200.7	SW3050	NDA226	LEAD	1.2	=	1.4	=	0.71	0.13	mg/kg	17.3%
SS	E200.7	SW3050	NDA127	THALLIUM	1.2	J	1.3	J	2.2	0.3	mg/kg	8.4%
SB	E200.7	SW3050	NDA213	THALLIUM	1.3	J	1.4	J	2.2	0.3	mg/kg	7.2%
SS	E200.7	SW3050	NDA149	ARSENIC	1.5	J	4.1	=	2.2	0.37	mg/kg	93.7%
SB	E200.7	SW3050	NDA235	LEAD	1.5	=	1.3	=	0.79	0.14	mg/kg	13.1%
SB	E200.7	SW3050	NDA063	ARSENIC	1.8	J	1.7	J	2.2	0.37	mg/kg	4.1%
SB	E200.7	SW3050	NDA063	NICKEL	1.8	J	1.6	J	8.7	0.08	mg/kg	14.9%
SB	E200.7	SW3050	NDA112	NICKEL	1.8	J	1.8	J	10.7	0.11	mg/kg	1.8%
SB	E200.7	SW3050	NDA112	COBALT	1.9	J	1.8	J	13.4	0.06	mg/kg	4.6%
SD	E200.7	SW3050	NDA050	ANTIMONY	2.1	J	5.8	J	27.7	0.32	mg/kg	93.1%
SB	E200.7	SW3050	NDA213	LEAD	2.1	=	1.6	=	0.67	0.12	mg/kg	25.4%
SB	E200.7	SW3050	NDA246	LEAD	2.1	=	2.7	=	0.74	0.14	mg/kg	23.7%
SD	E200.7	SW3050	NDA042	ARSENIC	2.3	J	2.3	J	3.3	0.57	mg/kg	0.1%
SS	E200.7	SW3050	NDA061	CHROMIUM, TOTAL	2.3	=	2.1	=	2.1	0.05	mg/kg	7.0%
SS	E200.7	SW3050	NDA071	CHROMIUM, TOTAL	2.4	=	2.2	J	2.4	0.06	mg/kg	8.6%
SS	E200.7	SW3050	NDA071	COBALT	2.5	J	2.4	J	12.1	0.06	mg/kg	4.0%
SD	E200.7	SW3050	NDA050	ARSENIC	2.9	J	3.4	J	4.6	0.79	mg/kg	14.8%
SD	E200.7	SW3050	NDA042	LEAD	3.1	=	3.1	=	1	0.18	mg/kg	0.1%
SS	E200.7	SW3050	NDA061	COBALT	3.2	J	3.8	J	10.5	0.05	mg/kg	17.9%
SB	E200.7	SW3050	NDA151	LEAD	3.3	=	3.7	=	0.68	0.13	mg/kg	11.8%
SB	E200.7	SW3050	NDA226	NICKEL	3.3	J	3.6	J	9.4	0.09	mg/kg	8.1%
SB	E200.7	SW3050	NDA235	NICKEL	4.4	J	2.9	J	10.5	0.11	mg/kg	41.9%
SB	E200.7	SW3050	NDA151	NICKEL	4.6	J	6.2	J	9.2	0.09	mg/kg	29.4
SB	E200.7	SW3050	NDA246	NICKEL	4.9	J	6.1	J	9.8	0.09	mg/kg	21.2
SD	E200.7	SW3050	NDA042	BARIUM	5.1	J	5.1	J	66.7	0.01	mg/kg	0.0%
SS	E200.7	SW3050	NDA183	NICKEL	5.1	J	4.7	J	9	0.09	mg/kg	8.1%
SB	E200.7	SW3050	NDA063	COBALT	5.5	J	3.6	J	10.9	0.05	mg/kg	42.7%
SD	E200.7	SW3050	NDA050	CADMIUM	5.9	=	7.5	=	2.3	0.04	mg/kg	23.5%
SB	E200.7	SW3050	NDA112	CHROMIUM, TOTAL	5.9	=	5.9	=	2.7	0.06	mg/kg	0.1%
SD	E200.7	SW3050	NDA042	COBALT	6.2	J	9.8	J	16.7	0.08	mg/kg	44.7%
SB	E200.7	SW3050	NDA226	COBALT	7.2	J	8.4	J	11.8	0.05	mg/kg	15.6%
SS	E200.7	SW3050	NDA061	COPPER	7.3	=	6.8	=	5.3	0.2	mg/kg	7.8%
SB	E200.7	SW3050	NDA226	CHROMIUM, TOTAL	7.4	=	7.0	=	2.4	0.05	mg/kg	5.5%
SS	E200.7	SW3050	NDA149	NICKEL	7.6	J	9.6	=	8.7	0.08	mg/kg	23.4%
SS	E200.7	SW3050	NDA183	COBALT	7.8	J	8.0	J	11.3	0.05	mg/kg	2.6%
SS	E200.7	SW3050	NDA149	COBALT	7.9	J	12.0	=	10.9	0.05	mg/kg	41.1%
SS	E200.7	SW3050	NDA071	LEAD	8.6	=	8.7	=	0.72	0.13	mg/kg	1.0%
SB	E200.7	SW3050	NDA235	CHROMIUM, TOTAL	8.8	=	6.6	=	2.6	0.06	mg/kg	28.7%
SB	E200.7	SW3050	NDA112	LEAD	8.8	=	10.3	=	0.8	0.15	mg/kg	15.6%
SS	E200.7	SW3050	NDA071	COPPER	8.9	=	7.6	=	6	0.23	mg/kg	15.2%
SS	E200.7	SW3050	NDA183	CHROMIUM, TOTAL	9	=	9.3	=	2.3	0.05	mg/kg	3.1%
SB	E200.7	SW3050	NDA235	COBALT	9.1	J	6.7	J	13.2	0.06	mg/kg	30.6%
SS	E200.7	SW3050	NDA183	LEAD	9.4	=	10.8	=	0.68	0.12	mg/kg	14.1%
SB	E200.7	SW3050	NDA246	CHROMIUM, TOTAL	9.9	=	13.1	=	2.5	0.06	mg/kg	28.1%
SB	E200.7	SW3050	NDA151	CHROMIUM, TOTAL	10	=	16	=	2.3	0.05	mg/kg	46.3%
SB	E200.7	SW3050	NDA063	CHROMIUM, TOTAL	10	=	9	=	2.2	0.05	mg/kg	8.1%
SB	E200.7	SW3050	NDA063	COPPER	10	=	10	=	5.4	0.21	mg/kg	3.4%
SB	E200.7	SW3050	NDA246	COBALT	10.1	J	10.1	J	12.3	0.06	mg/kg	0.3%
SS	E200.7	SW3050	NDA061	LEAD	11	=	10.9	=	0.63	0.12	mg/kg	0.7%
SB	E200.7	SW3050	NDA213	COBALT	11.4	=	8.8	J	11.2	0.05	mg/kg	25.4%
SB	E200.7	SW3050	NDA213	NICKEL	12.2	=	12.6	=	8.9	0.08	mg/kg	3.6%
SS	E200.7	SW3050	NDA071	ZINC	12.5	=	11.1	=	4.8	0.3	mg/kg	12.1%
SB	E200.7	SW3050	NDA112	BARIUM	12.6	J	13.0	J	53.6	0.01	mg/kg	2.9%
SD	E200.7	SW3050	NDA042	NICKEL	12.6	J	19.4	=	13.3	0.13	mg/kg	42.6%
SS	E200.7	SW3050	NDA149	LEAD	12.7	=	12.1	=	0.65	0.12	mg/kg	4.8%
SB	E200.7	SW3050	NDA151	COBALT	12.8	=	14.4	=	11.5	0.05	mg/kg	11.5%

Matrix	Analytical Method	Prep Method	Sample ID	Parameter	Lab Result	Lab Qual	Lab Dup Result	Lab Dup Qual	RL	DL	Units	RPD
SS	E200.7	SW3050	NDA113	COBALT	12.8	=	16.0	=	12.4	0.06	mg/kg	22.3%
SS	E200.7	SW3050	NDA061	ZINC	12.8	=	11.3	=	4.2	0.26	mg/kg	12.3%
SS	E200.7	SW3050	NDA127	COBALT	13.3	=	15.0	=	11	0.05	mg/kg	12.2%
SB	E200.7	SW3050	NDA063	ZINC	14.8	=	14.6	=	4.3	0.27	mg/kg	1.1%
SS	E200.7	SW3050	NDA149	CHROMIUM, TOTAL	16.1	=	17.2	=	2.2	0.05	mg/kg	6.8%
SB	E200.7	SW3050	NDA226	COPPER	17.3	=	19.0	=	5.9	0.22	mg/kg	9.2%
SS	E200.7	SW3050	NDA127	LEAD	17.4	=	16.6	=	0.66	0.12	mg/kg	4.5%
SD	E200.7	SW3050	NDA050	NICKEL	18.2	J	19.9	=	18.5	0.18	mg/kg	9.1%
SD	E200.7	SW3050	NDA050	COBALT	18.9	J	20.5	J	23.1	0.12	mg/kg	7.9%
SB	E200.7	SW3050	NDA226	ZINC	19.2	=	21.9	=	4.7	0.3	mg/kg	13.3%
SB	E200.7	SW3050	NDA112	VANADIUM	19.4	=	18.1	=	13.4	0.11	mg/kg	6.9%
SS	E200.7	SW3050	NDA113	NICKEL	20	=	27.3	=	9.9	0.09	mg/kg	30.8%
SS	E200.7	SW3050	NDA127	NICKEL	20.5	=	20.0	=	8.8	0.08	mg/kg	2.4%
SB	E200.7	SW3050	NDA063	LEAD	21.1	=	19.5	=	0.65	0.12	mg/kg	7.8%
SS	E200.7	SW3050	NDA061	VANADIUM	21.3	=	22.0	=	10.5	0.08	mg/kg	3.3%
SS	E200.7	SW3050	NDA183	COPPER	21.7	=	27.3	=	5.6	0.21	mg/kg	22.7%
SB	E200.7	SW3050	NDA151	COPPER	22.1	=	30.3	=	5.7	0.22	mg/kg	31.3%
SD	E200.7	SW3050	NDA042	COPPER	22.8	=	34.5	=	8.3	0.32	mg/kg	40.7%
SB	E200.7	SW3050	NDA112	ZINC	23.5	=	24.4	=	5.4	0.34	mg/kg	3.9%
SD	E200.7	SW3050	NDA042	ZINC	26.1	=	38.5	=	6.7	0.42	mg/kg	38.5%
SB	E200.7	SW3050	NDA246	COPPER	27.8	=	29.4	=	6.2	0.23	mg/kg	5.5%
SB	E200.7	SW3050	NDA213	COPPER	28.9	=	25.9	=	5.6	0.21	mg/kg	10.9%
SS	E200.7	SW3050	NDA071	VANADIUM	29.2	=	33.2	=	12.1	0.09	mg/kg	12.7%
SS	E200.7	SW3050	NDA113	BARIUM	29.5	J	35.3	J	49.7	0.01	mg/kg	18.0%
SB	E200.7	SW3050	NDA246	ZINC	29.6	=	31.6	=	4.9	0.31	mg/kg	6.5%
SB	E200.7	SW3050	NDA151	ZINC	30.4	=	36.4	=	4.6	0.29	mg/kg	18.0%
SD	E200.7	SW3050	NDA042	VANADIUM	30.5	=	45.2	=	16.7	0.13	mg/kg	38.9%
SB	E200.7	SW3050	NDA235	ZINC	31.9	=	19.2	=	5.3	0.33	mg/kg	49.8%
SB	E200.7	SW3050	NDA235	COPPER	32.3	=	19.1	=	6.6	0.25	mg/kg	51.3%
SD	E200.7	SW3050	NDA042	CHROMIUM, TOTAL	32.4	=	36.2	=	3.3	0.08	mg/kg	11.1%
SS	E200.7	SW3050	NDA127	CHROMIUM, TOTAL	32.4	=	34.8	=	2.2	0.05	mg/kg	7.3%
SB	E200.7	SW3050	NDA213	CHROMIUM, TOTAL	33.3	=	33.4	=	2.2	0.05	mg/kg	0.4%
SB	E200.7	SW3050	NDA213	ZINC	33.6	=	31.2	=	4.5	0.28	mg/kg	7.3%
SB	E200.7	SW3050	NDA112	COPPER	34.4	=	44.0	=	6.7	0.25	mg/kg	24.4%
SS	E200.7	SW3050	NDA127	COPPER	35.4	=	42.8	=	5.5	0.21	mg/kg	18.9%
SS	E200.7	SW3050	NDA113	LEAD	36.1	=	33.5	=	0.75	0.14	mg/kg	7.4%
SS	E200.7	SW3050	NDA183	ZINC	36.4	=	37.0	=	4.5	0.28	mg/kg	1.6%
SB	E200.7	SW3050	NDA226	VANADIUM	38	=	41.9	=	11.8	0.09	mg/kg	9.7%
SD	E200.7	SW3050	NDA050	CHROMIUM, TOTAL	38.9	=	43.5	=	4.6	0.12	mg/kg	11.3%
SS	E200.7	SW3050	NDA149	VANADIUM	39.1	=	69.4	=	10.9	0.08	mg/kg	55.9%
SS	E200.7	SW3050	NDA183	VANADIUM	40.6	=	39.5	=	11.3	0.09	mg/kg	2.8%
SS	E200.7	SW3050	NDA113	CHROMIUM, TOTAL	42.9	=	69.2	=	2.5	0.06	mg/kg	46.9%
SS	E200.7	SW3050	NDA149	COPPER	47.2	=	54.7	=	5.4	0.21	mg/kg	14.8%
SB	E200.7	SW3050	NDA151	VANADIUM	48.4	=	65.6	=	11.5	0.09	mg/kg	30.1%
SS	E200.7	SW3050	NDA149	BARIUM	53.5	=	88.4	=	43.6	0.01	mg/kg	49.2%
SD	E200.7	SW3050	NDA050	LEAD	54.1	=	53.2	=	1.4	0.25	mg/kg	1.7%
SB	E200.7	SW3050	NDA246	VANADIUM	54.2	=	55.3	=	12.3	0.09	mg/kg	2.0%
SS	E200.7	SW3050	NDA127	VANADIUM	54.7	=	76.8	=	11	0.08	mg/kg	33.6%
SB	E200.7	SW3050	NDA235	VANADIUM	57.1	=	34.5	=	13.2	0.11	mg/kg	49.3%
SB	E200.7	SW3050	NDA226	BARIUM	59.5	=	71.4	=	47.2	0.01	mg/kg	18.1%
SS	E200.7	SW3050	NDA183	BARIUM	61.6	=	64.4	=	45.1	0.01	mg/kg	4.4%
SB	E200.7	SW3050	NDA246	SODIUM	63	J	100.9	J	1230	14.1	mg/kg	46.2%
SB	E200.7	SW3050	NDA213	VANADIUM	65.2	=	54.9	=	11.2	0.08	mg/kg	17.2%
SS	E200.7	SW3050	NDA113	VANADIUM	66	=	88.6	=	12.4	0.09	mg/kg	29.2%
SS	E200.7	SW3050	NDA127	ZINC	68.4	=	71.9	=	4.4	0.27	mg/kg	5.0%
SB	E200.7	SW3050	NDA235	BARIUM	71.2	=	55.3	=	52.6	0.01	mg/kg	25.1%
SB	E200.7	SW3050	NDA063	VANADIUM	71.9	=	71.5	=	10.9	0.08	mg/kg	0.5%
SB	E200.7	SW3050	NDA112	MANGANESE	72	=	73.8	=	4	0.01	mg/kg	2.4%
SS	E200.7	SW3050	NDA149	ZINC	94	=	81.1	=	4.4	0.27	mg/kg	14.7%
SB	E200.7	SW3050	NDA246	BARIUM	94.1	=	88.7	=	49.2	0.01	mg/kg	5.9%

Matrix	Analytical Method	Prep Method	Sample ID	Parameter	Lab Result	Lab Qual	Lab Dup Result	Lab Dup Qual	RL	DL	Units	RPD
SS	E200.7	SW3050	NDA127	BARIUM	94.4	=	126.6	=	44.1	0.01	mg/kg	29.1
SS	E200.7	SW3050	NDA113	ZINC	96.5	=	100.7	=	5	0.31	mg/kg	4.3%
SB	E200.7	SW3050	NDA151	BARIUM	96.7	=	106.4	=	45.9	0.01	mg/kg	9.6%
SD	E200.7	SW3050	NDA050	VANADIUM	100	=	109	=	23.1	0.18	mg/kg	8.3%
SS	E200.7	SW3050	NDA183	SODIUM	104	J	73	J	1130	13	mg/kg	35.6%
SS	E200.7	SW3050	NDA127	SODIUM	109	J	98	J	1100	12.7	mg/kg	10.8%
SB	E200.7	SW3050	NDA226	SODIUM	111	J	146	J	1180	13.6	mg/kg	27.5%
SS	E200.7	SW3050	NDA113	COPPER	114	=	104	=	6.2	0.24	mg/kg	9.0%
SB	E200.7	SW3050	NDA213	BARIUM	115	=	90	=	44.6	0.01	mg/kg	24.6%
SB	E200.7	SW3050	NDA235	SODIUM	128	J	186	J	1320	15.1	mg/kg	36.9%
SD	E200.7	SW3050	NDA050	COPPER	130	=	134	=	11.5	0.44	mg/kg	3.3%
SD	E200.7	SW3050	NDA042	MANGANESE	133	=	241	=	5	0.01	mg/kg	57.6%
SS	E200.7	SW3050	NDA061	SODIUM	135	J	120	J	1050	12.1	mg/kg	11.6%
SD	E200.7	SW3050	NDA050	BARIUM	144	=	143	=	92.4	0.02	mg/kg	0.5%
SS	E200.7	SW3050	NDA061	BARIUM	150	=	178	=	42.1	0.01	mg/kg	16.8%
SB	E200.7	SW3050	NDA213	SODIUM	159	J	154	J	1120	12.8	mg/kg	3.3%
SB	E200.7	SW3050	NDA151	SODIUM	165	J	205	J	1150	13.2	mg/kg	21.5%
SS	E200.7	SW3050	NDA071	BARIUM	204	=	221	=	48.3	0.01	mg/kg	8.2%
SS	E200.7	SW3050	NDA149	SODIUM	204	J	238	J	1090	12.5	mg/kg	15.3%
SS	E200.7	SW3050	NDA071	POTASSIUM	243	J	221	J	1210	3.2	mg/kg	9.4%
SS	E200.7	SW3050	NDA071	MANGANESE	264	=	284	=	3.6	0.01	mg/kg	7.4%
SS	E200.7	SW3050	NDA061	POTASSIUM	310	J	276	J	1050	2.8	mg/kg	11.5%
SB	E200.7	SW3050	NDA063	POTASSIUM	357	J	348	J	1090	2.9	mg/kg	2.5%
SB	E200.7	SW3050	NDA235	MANGANESE	372	=	388	=	3.9	0.01	mg/kg	4.2%
SS	E200.7	SW3050	NDA149	MANGANESE	374	=	814	=	3.3	0.01	mg/kg	74.1%
SS	E200.7	SW3050	NDA061	MANGANESE	382	=	669	=	3.2	0.01	mg/kg	54.6%
SD	E200.7	SW3050	NDA050	SODIUM	422	J	507	J	2310	26.6	mg/kg	18.4
SD	E200.7	SW3050	NDA050	ZINC	448	=	434	=	9.2	0.58	mg/kg	3.1
SS	E200.7	SW3050	NDA113	MANGANESE	465	=	644	=	3.7	0.01	mg/kg	32.2%
SB	E200.7	SW3050	NDA226	MANGANESE	482	=	572	=	3.5	0.01	mg/kg	17.1%
SB	E200.7	SW3050	NDA063	BARIUM	504	=	452	=	43.4	0.01	mg/kg	10.9%
SB	E200.7	SW3050	NDA246	MANGANESE	510	=	817	=	3.7	0.01	mg/kg	46.2%
SB	E200.7	SW3050	NDA151	MANGANESE	520	=	694	=	3.4	0.01	mg/kg	28.7%
SS	E200.7	SW3050	NDA061	MAGNESIUM	540	J	501	J	1050	0.95	mg/kg	7.5%
SD	E200.7	SW3050	NDA050	MANGANESE	607	=	642	=	6.9	0.02	mg/kg	5.5%
SB	E200.7	SW3050	NDA213	MANGANESE	698	=	477	=	3.3	0.01	mg/kg	37.7%
SS	E200.7	SW3050	NDA127	MANGANESE	703	=	929	=	3.3	0.01	mg/kg	27.7%
SS	E200.7	SW3050	NDA183	MANGANESE	720	=	741	=	3.4	0.01	mg/kg	2.9%
SB	E200.7	SW3050	NDA063	MANGANESE	742	=	461	=	3.3	0.01	mg/kg	46.8%
SS	E200.7	SW3050	NDA071	CALCIUM	828	J	744	J	1210	1.4	mg/kg	10.8%
SS	E200.7	SW3050	NDA071	MAGNESIUM	848	J	776	J	1210	1.1	mg/kg	8.8%
SS	E200.7	SW3050	NDA071	SODIUM	870	J	810	J	1210	13.9	mg/kg	7.1%
SS	E200.7	SW3050	NDA183	POTASSIUM	921	J	868	J	1130	3	mg/kg	5.9%
SS	E200.7	SW3050	NDA149	POTASSIUM	1000	J	1132	=	1090	2.9	mg/kg	12.4%
SS	E200.7	SW3050	NDA061	CALCIUM	1020	J	959	J	1050	1.2	mg/kg	6.2%
SB	E200.7	SW3050	NDA226	POTASSIUM	1240	=	1286	=	1180	3.1	mg/kg	3.6%
SB	E200.7	SW3050	NDA246	POTASSIUM	1290	=	1234	=	1230	3.3	mg/kg	4.4%
SB	E200.7	SW3050	NDA063	CALCIUM	1310	=	1211	=	1090	1.3	mg/kg	7.8%
SB	E200.7	SW3050	NDA235	POTASSIUM	1320	=	876	J	1320	3.5	mg/kg	40.5%
SB	E200.7	SW3050	NDA063	MAGNESIUM	1340	=	1273	=	1090	0.98	mg/kg	5.2%
SS	E200.7	SW3050	NDA127	POTASSIUM	1410	=	1680	=	1100	2.9	mg/kg	17.5%
SS	E200.7	SW3050	NDA113	POTASSIUM	1460	=	1522	=	1240	3.3	mg/kg	4.2%
SB	E200.7	SW3050	NDA063	SODIUM	1510	=	1438	=	1090	12.5	mg/kg	4.9%
SB	E200.7	SW3050	NDA112	POTASSIUM	1590	=	1624	=	1340	3.6	mg/kg	2.1%
SB	E200.7	SW3050	NDA151	POTASSIUM	1650	=	2171	=	1150	3.1	mg/kg	27.3
SB	E200.7	SW3050	NDA213	POTASSIUM	1700	=	1934	=	1120	3	mg/kg	12.9%
SS	E200.7	SW3050	NDA183	MAGNESIUM	1930	=	1795	=	1130	1	mg/kg	7.2%
SD	E200.7	SW3050	NDA042	POTASSIUM	1930	=	2090	=	1670	4.4	mg/kg	8.0%
SB	E200.7	SW3050	NDA226	MAGNESIUM	1970	=	2079	=	1180	1.1	mg/kg	5.4%
SB	E200.7	SW3050	NDA235	CALCIUM	2290	=	1940	=	1320	1.5	mg/kg	16.5%

Matrix	Analytical Method	Prep Method	Sample ID	Parameter	Lab Result	Lab Qual	Lab Dup Result	Lab Dup Qual	RL	DL	Units	RPD
SS	E200.7	SW3050	NDA183	CALCIUM	2570	=	2313	=	1130	1.3	mg/kg	10.5%
SD	E200.7	SW3050	NDA050	POTASSIUM	2650	=	3886	=	2310	6.1	mg/kg	37.8%
SB	E200.7	SW3050	NDA151	CALCIUM	2840	=	3883	=	1150	1.3	mg/kg	31.0%
SB	E200.7	SW3050	NDA112	MAGNESIUM	2920	=	3010	=	1340	1.2	mg/kg	3.0%
SB	E200.7	SW3050	NDA151	MAGNESIUM	2930	=	3734	=	1150	1	mg/kg	24.1%
SB	E200.7	SW3050	NDA246	MAGNESIUM	2960	=	2787	=	1230	1.1	mg/kg	6.0%
SB	E200.7	SW3050	NDA213	CALCIUM	3070	=	2788	=	1120	1.3	mg/kg	9.6%
SB	E200.7	SW3050	NDA226	CALCIUM	3230	=	2308	=	1180	1.4	mg/kg	33.3%
SB	E200.7	SW3050	NDA213	MAGNESIUM	3230	=	2819	=	1120	1	mg/kg	13.6%
SS	E200.7	SW3050	NDA113	SODIUM	3250	=	3180	=	1240	14.3	mg/kg	2.2%
SB	E200.7	SW3050	NDA246	CALCIUM	3280	=	3716	=	1230	1.4	mg/kg	12.5%
SB	E200.7	SW3050	NDA235	MAGNESIUM	3690	=	2078	=	1320	1.2	mg/kg	55.9%
SS	E200.7	SW3050	NDA127	CALCIUM	4900	=	5254	=	1100	1.3	mg/kg	7.0%
SS	E200.7	SW3050	NDA061	ALUMINUM	4920	=	4562	=	42.1	2.7	mg/kg	7.5%
SS	E200.7	SW3050	NDA071	ALUMINUM	5080	=	4529	=	48.3	3.1	mg/kg	11.5%
SS	E200.7	SW3050	NDA149	MAGNESIUM	5080	=	5198	=	1090	0.98	mg/kg	2.3%
SB	E200.7	SW3050	NDA112	ALUMINUM	5190	=	5260	=	53.6	3.5	mg/kg	1.3%
SB	E200.7	SW3050	NDA226	ALUMINUM	5500	=	6134	=	47.2	3	mg/kg	10.9%
SS	E200.7	SW3050	NDA183	ALUMINUM	5510	=	5399	=	45.1	2.9	mg/kg	2.0%
SB	E200.7	SW3050	NDA112	IRON	5910	=	5720	=	26.8	1.6	mg/kg	3.3%
SS	E200.7	SW3050	NDA061	IRON	6170	=	5986	=	21	1.3	mg/kg	3.0%
SD	E200.7	SW3050	NDA042	MAGNESIUM	6340	=	10513	=	1670	1.5	mg/kg	49.5%
SS	E200.7	SW3050	NDA127	MAGNESIUM	6440	=	6149	=	1100	0.99	mg/kg	4.6%
SS	E200.7	SW3050	NDA149	ALUMINUM	6900	=	8805	=	43.6	2.8	mg/kg	24.3%
SB	E200.7	SW3050	NDA063	ALUMINUM	7700	=	7084	=	43.4	2.8	mg/kg	8.3%
SB	E200.7	SW3050	NDA151	ALUMINUM	8220	=	13412	=	45.9	3	mg/kg	48.0%
SS	E200.7	SW3050	NDA071	IRON	8330	=	8910	=	24.2	1.5	mg/kg	6.7%
SB	E200.7	SW3050	NDA112	SODIUM	8370	=	8812	=	1340	15.4	mg/kg	5.2%
SD	E200.7	SW3050	NDA042	ALUMINUM	8400	=	11628	=	66.7	4.3	mg/kg	32.2%
SS	E200.7	SW3050	NDA113	MAGNESIUM	9050	=	11998	=	1240	1.1	mg/kg	28.0%
SB	E200.7	SW3050	NDA235	ALUMINUM	9280	=	5027	=	52.6	3.4	mg/kg	59.5%
SB	E200.7	SW3050	NDA246	ALUMINUM	9570	=	10460	=	49.2	3.2	mg/kg	8.9%
SS	E200.7	SW3050	NDA127	ALUMINUM	10000	=	13100	=	44.1	2.8	mg/kg	26.8%
SD	E200.7	SW3050	NDA050	MAGNESIUM	10500	=	11398	=	2310	2.1	mg/kg	8.2%
SD	E200.7	SW3050	NDA042	SODIUM	11100	=	10907	=	1670	19.2	mg/kg	1.8%
SB	E200.7	SW3050	NDA226	IRON	12700	=	13975	=	23.6	1.4	mg/kg	9.6%
SS	E200.7	SW3050	NDA183	IRON	12800	=	12699	=	22.6	1.4	mg/kg	0.8%
SB	E200.7	SW3050	NDA213	ALUMINUM	13000	=	11695	=	44.6	2.9	mg/kg	10.6%
SD	E200.7	SW3050	NDA042	IRON	13100	=	18342	=	33.3	2	mg/kg	33.3%
SS	E200.7	SW3050	NDA113	ALUMINUM	14000	=	16282	=	49.7	3.2	mg/kg	15.1%
SB	E200.7	SW3050	NDA151	IRON	15400	=	23504	=	22.9	1.4	mg/kg	41.7%
SS	E200.7	SW3050	NDA149	IRON	15500	=	23551	=	21.8	1.3	mg/kg	41.2%
SB	E200.7	SW3050	NDA063	IRON	16000	=	14289	=	21.7	1.3	mg/kg	11.3%
SS	E200.7	SW3050	NDA127	IRON	18200	=	25303	=	22	1.3	mg/kg	32.7%
SB	E200.7	SW3050	NDA246	IRON	18700	=	19056	=	24.6	1.5	mg/kg	1.9%
SB	E200.7	SW3050	NDA235	IRON	19700	=	11611	=	26.3	1.6	mg/kg	51.7%
SS	E200.7	SW3050	NDA149	CALCIUM	19800	=	23420	=	1090	1.3	mg/kg	16.7%
SD	E200.7	SW3050	NDA050	ALUMINUM	22300	=	25499	=	92.4	6	mg/kg	13.4%
SB	E200.7	SW3050	NDA213	IRON	22600	=	19642	=	22.3	1.4	mg/kg	14.0%
SS	E200.7	SW3050	NDA113	IRON	22900	=	29921	=	24.8	1.5	mg/kg	26.6%
SD	E200.7	SW3050	NDA050	CALCIUM	25100	=	24179	=	2310	2.7	mg/kg	3.7%
SD	E200.7	SW3050	NDA042	CALCIUM	30100	=	28597	=	1670	2	mg/kg	5.1%
SS	E200.7	SW3050	NDA113	CALCIUM	35400	=	21032	=	1240	1.5	mg/kg	50.9%
SD	E200.7	SW3050	NDA050	IRON	38100	=	41254	=	46.2	2.8	mg/kg	7.9%
SB	E200.7	SW3050	NDA112	CALCIUM	106000	E	125043	=	1340	1.6	mg/kg	16.5%
WG	E200.7	FLDFLT	NDA029	CADMIUM, DISSOLVED	0.25	J	0.20	U	5	0.2	ug/L	200.0%
WG	E200.7	SW3050	NDA019	BERYLLIUM	0.3	U	-0.72	J	5	0.3	ug/L	-200.0%
WG	E200.7	SW3050	NDA002	BERYLLIUM	0.3	U	-1.43	J	5	0.3	ug/L	-200.0%
WG	E200.7	SW3050	NDA001	BERYLLIUM	0.3	U	-0.77	J	5	0.3	ug/L	-200.0%
WG	E200.7	SW3050	NDA015	BERYLLIUM	0.31	J	0.30	U	5	0.3	ug/L	200.0%

Matrix	Analytical Method	Prep Method	Sample ID	Parameter	Lab Result	Lab Qual	Lab Dup Result	Lab Dup Qual	RL	DL	Units	RPD
WG	E200.7	SW3050	NDA001	COBALT	0.5	U	0.88	J	50	0.5	ug/L	200.[illegible]
WG	E200.7	SW3050	NDA011	CADMIUM	0.64	J	0.53	J	5	0.2	ug/L	18.2%
WG	E200.7	SW3050	NDA002	SILVER	0.65	J	0.61	J	10	0.5	ug/L	7.0%
WG	E200.7	FLDFLT	NDA011	CADMIUM, DISSOLVED	0.8	J	0.71	J	5	0.2	ug/L	11.6%
SW	E200.7	SW3050	NDA037	NICKEL	0.8	U	1.22	J	40	0.8	ug/L	200.0%
WG	E200.7	SW3050	NDA017	COBALT	0.93	J	0.89	J	50	0.5	ug/L	4.1%
SW	E200.7	SW3050	NDA037	CHROMIUM, TOTAL	1.1	J	0.5	U	10	0.5	ug/L	200.0%
SW	E200.7	SW3050	NDA037	COBALT	1.1	J	0.5	U	50	0.5	ug/L	200.0%
SW	E200.7	SW3050	NDA037	LEAD	1.1	U	1.5	J	3	1.1	ug/L	200.0%
WG	E200.7	SW3050	NDA017	LEAD	1.1	U	2.1	J	3	1.1	ug/L	200.0%
WG	E200.7	SW3050	NDA019	LEAD	1.2	J	1.6	J	3	1.1	ug/L	26.3%
WG	E200.7	FLDFLT	NDA011	NICKEL, DISSOLVED	1.2	J	1.9	J	40	0.8	ug/L	44.0%
WG	E200.7	FLDFLT	NDA011	CHROMIUM, DISSOLVED	1.3	J	0.9	J	10	0.5	ug/L	40.9%
WG	E200.7	FLDFLT	NDA029	COBALT, DISSOLVED	1.3	J	1.0	J	50	0.5	ug/L	22.9%
WG	E200.7	SW3050	NDA022	ANTIMONY	1.4	U	1.8	J	60	1.4	ug/L	200.0%
WG	E200.7	SW3050	NDA011	LEAD	1.4	J	1.5	J	3	1.1	ug/L	8.9%
WG	E200.7	SW3050	NDA015	ANTIMONY	1.5	J	2.0	J	60	1.4	ug/L	29.2%
SW	SW7470	METHOD	NDA037	MERCURY	1.6	=	1.6	=	0.2	0.18	ug/L	0.0%
WG	E200.7	FLDFLT	NDA029	NICKEL, DISSOLVED	1.6	J	2.0	J	40	0.8	ug/L	24.3%
WG	E200.7	SW3050	NDA015	LEAD	1.7	J	2.8	J	3	1.1	ug/L	47.9%
WG	E200.7	FLDFLT	NDA011	LEAD, DISSOLVED	1.7	J	1.7	J	3	1.1	ug/L	0.7%
WG	E200.7	SW3050	NDA001	LEAD	1.8	J	2.3	J	3	1.1	ug/L	22.9%
SW	E200.7	SW3050	NDA037	COPPER	1.9	U	2.2	J	25	1.9	ug/L	200.0%
SW	E200.7	SW3050	NDA037	CADMIUM	2	J	1.8	J	5	0.2	ug/L	11.0%
WG	E200.7	SW3050	NDA001	CADMIUM	2	J	2.1	J	5	0.2	ug/L	5.1%
WG	E200.7	SW3050	NDA019	NICKEL	2	J	2.3	J	40	0.8	ug/L	12.3%
WG	E200.7	SW3050	NDA015	SELENIUM	2.1	U	2.7	J	5	2.1	ug/L	200[illegible]
WG	E200.7	FLDFLT	NDA011	SELENIUM, DISSOLVED	2.1	U	2.6	J	5	2.1	ug/L	200.[illegible]
WG	E200.7	SW3050	NDA019	CHROMIUM, TOTAL	2.2	J	2.5	J	10	0.5	ug/L	11.9%
WG	E200.7	SW3050	NDA011	NICKEL	2.4	J	2.3	J	40	0.8	ug/L	2.9%
SW	E200.7	SW3050	NDA037	VANADIUM	2.5	J	4.9	J	50	0.8	ug/L	64.0%
WG	E200.7	SW3050	NDA011	COPPER	2.6	J	2.8	J	25	1.9	ug/L	7.8%
WG	E200.7	SW3050	NDA029	SELENIUM	2.7	J	2.1	U	5	2.1	ug/L	200.0%
WG	E200.7	FLDFLT	NDA029	THALLIUM, DISSOLVED	2.7	U	2.8	J	10	2.7	ug/L	200.0%
WG	E200.7	SW3050	NDA019	COPPER	2.9	J	2.4	J	25	1.9	ug/L	20.9%
WG	E200.7	SW3050	NDA011	SELENIUM	3.2	J	2.1	U	5	2.1	ug/L	200.0%
WG	E200.7	SW3050	NDA001	COPPER	3.3	J	4.4	J	25	1.9	ug/L	29.7%
WG	E200.7	SW3050	NDA022	LEAD	3.4	=	2.5	J	3	1.1	ug/L	31.6%
WG	E200.7	SW3050	NDA002	COBALT	3.5	J	3.2	J	50	0.5	ug/L	9.0%
WG	E200.7	FLDFLT	NDA029	CHROMIUM, DISSOLVED	3.6	J	2.7	J	10	0.5	ug/L	28.6%
WG	E200.7	SW3050	NDA002	CHROMIUM, TOTAL	3.6	J	2.5	J	10	0.5	ug/L	36.3%
WG	E200.7	SW3050	NDA002	NICKEL	3.8	J	3.7	J	40	0.8	ug/L	2.6%
WG	E200.7	SW3050	NDA017	NICKEL	3.9	J	3.3	J	40	0.8	ug/L	16.8%
WG	E200.7	SW3050	NDA011	CHROMIUM, TOTAL	4	J	3.9	J	10	0.5	ug/L	2.5%
WG	E200.7	SW3050	NDA017	COPPER	4.4	J	4.3	J	25	1.9	ug/L	2.6%
WG	E200.7	SW3050	NDA002	CADMIUM	4.6	J	4.4	J	5	0.2	ug/L	5.2%
WG	E200.7	SW3050	NDA002	SELENIUM	4.8	J	2.1	U	5	2.1	ug/L	200.0%
WG	E200.7	SW3050	NDA001	SELENIUM	5.4	=	5.8	=	5	2.1	ug/L	7.8%
WG	E200.7	FLDFLT	NDA029	COPPER, DISSOLVED	5.5	J	4.9	J	25	1.9	ug/L	11.5%
WG	E200.7	SW3050	NDA019	SELENIUM	5.8	=	7.7	=	5	2.1	ug/L	28.7%
WG	E200.7	SW3050	NDA015	COBALT	5.9	J	6.4	J	50	0.5	ug/L	7.6%
WG	E200.7	SW3050	NDA011	ZINC	5.9	J	7.7	J	20	2.5	ug/L	26.1%
SW	E200.7	SW3050	NDA037	SELENIUM	6.4	=	2.1	U	5	2.1	ug/L	200.0%
WG	E200.7	FLDFLT	NDA011	ZINC, DISSOLVED	6.6	J	10.3	J	20	2.5	ug/L	43.[illegible]
WG	E200.7	SW3050	NDA002	LEAD	6.7	=	7.6	=	3	1.1	ug/L	12[illegible]
WG	E200.7	SW3050	NDA022	SELENIUM	7.2	=	7.4	=	5	2.1	ug/L	3.1%
WG	E200.7	SW3050	NDA017	CHROMIUM, TOTAL	8	J	7.9	J	10	0.5	ug/L	1.4%
WG	E200.7	SW3050	NDA001	VANADIUM	9.3	J	9.8	J	50	0.8	ug/L	4.9%
WG	E200.7	SW3050	NDA017	ZINC	10.2	J	13.2	J	20	2.5	ug/L	25.5%
WG	E200.7	SW3050	NDA002	COPPER	10.8	J	10.2	J	25	1.9	ug/L	5.6%

Matrix	Analytical Method	Prep Method	Sample ID	Parameter	Lab Result	Lab Qual	Lab Dup Result	Lab Dup Qual	RL	DL	Units	RPD
WG	E200.7	SW3050	NDA001	NICKEL	11.8	J	12.9	J	40	0.8	ug/L	9.0%
WG	E200.7	FLDFLT	NDA029	ZINC, DISSOLVED	12.2	J	11.2	J	20	2.5	ug/L	8.5%
SW	E200.7	SW3050	NDA037	BARIUM	12.3	J	11.5	J	200	0.1	ug/L	6.4%
WG	E200.7	SW3050	NDA001	CHROMIUM, TOTAL	14.7	=	15.4	=	10	0.5	ug/L	4.9%
WG	E200.7	SW3050	NDA015	COPPER	14.8	J	15.7	J	25	1.9	ug/L	5.7%
WG	E200.7	SW3050	NDA022	NICKEL	14.8	J	15.6	J	40	0.8	ug/L	5.4%
WG	E200.7	SW3050	NDA022	COBALT	15.2	J	15.5	J	50	0.5	ug/L	2.1%
WG	E200.7	SW3050	NDA002	VANADIUM	15.7	J	15.2	J	50	0.8	ug/L	3.5%
WG	E200.7	FLDFLT	NDA029	VANADIUM, DISSOLVED	15.8	J	16.0	J	50	0.8	ug/L	1.3%
WG	E200.7	SW3050	NDA015	NICKEL	17.2	J	18.0	J	40	0.8	ug/L	4.5%
WG	E200.7	FLDFLT	NDA011	VANADIUM, DISSOLVED	17.6	J	16.6	J	50	0.8	ug/L	5.9%
SW	E200.7	SW3050	NDA037	MANGANESE	18.1	=	20.9	=	15	0.1	ug/L	14.6%
WG	E200.7	SW3050	NDA017	VANADIUM	19.4	J	19.2	J	50	0.8	ug/L	1.1%
WG	E200.7	SW3050	NDA011	VANADIUM	19.8	J	17.3	J	50	0.8	ug/L	13.3%
WG	E200.7	SW3050	NDA029	NICKEL	21.7	J	22.0	J	40	0.8	ug/L	1.3%
WG	E200.7	FLDFLT	NDA011	MANGANESE, DISSOLVED	22	=	22.0	=	15	0.1	ug/L	0.2%
WG	E200.7	SW3050	NDA029	COBALT	23.6	J	24.3	J	50	0.5	ug/L	2.8%
WG	E200.7	SW3050	NDA019	VANADIUM	24.4	J	25.8	J	50	0.8	ug/L	5.6%
WG	E200.7	SW3050	NDA022	CHROMIUM, TOTAL	28.4	=	28.9	=	10	0.5	ug/L	1.9%
WG	E200.7	SW3050	NDA019	MANGANESE	28.8	=	29.3	=	15	0.1	ug/L	1.8%
WG	E200.7	SW3050	NDA015	ZINC	30.7	=	31.8	=	20	2.5	ug/L	3.4%
WG	E200.7	SW3050	NDA015	CHROMIUM, TOTAL	30.8	=	30.4	=	10	0.5	ug/L	1.3%
WG	E200.7	SW3050	NDA001	ZINC	38.4	=	43.1	=	20	2.5	ug/L	11.6%
WG	E200.7	SW3050	NDA002	ZINC	39.5	=	36.8	=	20	2.5	ug/L	7.1%
WG	E200.7	SW3050	NDA015	VANADIUM	43.5	J	44.2	J	50	0.8	ug/L	1.7%
WG	E200.7	SW3050	NDA022	COPPER	45.8	=	46.4	=	25	1.9	ug/L	1.2%
WG	E200.7	SW3050	NDA022	ZINC	50.3	=	51.9	=	20	2.5	ug/L	3.1%
WG	E200.7	SW3050	NDA029	CHROMIUM, TOTAL	50.7	=	52.0	=	10	0.5	ug/L	2.5%
WG	E200.7	FLDFLT	NDA011	ALUMINUM, DISSOLVED	53.1	J	25.8	U	200	25.8	ug/L	200.0%
WG	E200.7	SW3050	NDA017	BARIUM	61.2	J	61.3	J	200	0.1	ug/L	0.2%
WG	E200.7	FLDFLT	NDA011	IRON, DISSOLVED	70.5	J	12.2	U	100	12.2	ug/L	200.0%
WG	E200.7	SW3050	NDA019	BARIUM	72	J	74.0	J	200	0.1	ug/L	2.8%
WG	E200.7	SW3050	NDA011	MANGANESE	73.1	=	86.3	=	15	0.1	ug/L	16.6%
WG	E200.7	SW3050	NDA022	VANADIUM	83.9	=	84.8	=	50	0.8	ug/L	1.0%
WG	E200.7	SW3050	NDA029	COPPER	85.3	=	82.4	=	25	1.9	ug/L	3.5%
WG	E200.7	SW3050	NDA029	ZINC	95.3	=	98.2	=	20	2.5	ug/L	3.0%
WG	E200.7	SW3050	NDA029	VANADIUM	120	=	122	=	50	0.8	ug/L	1.3%
WG	E200.7	FLDFLT	NDA029	BARIUM, DISSOLVED	129	J	130	J	200	0.1	ug/L	0.8%
WG	E200.7	SW3050	NDA022	BARIUM	141	J	139	J	200	0.1	ug/L	1.5%
WG	E200.7	SW3050	NDA001	MANGANESE	154	=	158	=	15	0.1	ug/L	2.5%
WG	E200.7	SW3050	NDA015	BARIUM	174	J	175	J	200	0.1	ug/L	0.4%
WG	E200.7	SW3050	NDA017	MANGANESE	196	=	198	=	15	0.1	ug/L	1.0%
WG	E200.7	FLDFLT	NDA011	BARIUM, DISSOLVED	200	=	207	=	200	0.1	ug/L	3.4%
WG	E200.7	SW3050	NDA011	BARIUM	212	=	216	=	200	0.1	ug/L	1.8%
WG	E200.7	SW3050	NDA029	BARIUM	248	=	253	=	200	0.1	ug/L	1.9%
WG	E200.7	SW3050	NDA019	IRON	284	=	280	=	100	12.2	ug/L	1.6%
WG	E200.7	SW3050	NDA019	ALUMINUM	291	=	297	=	200	25.8	ug/L	1.9%
WG	E200.7	FLDFLT	NDA029	MANGANESE, DISSOLVED	394	=	397	=	15	0.1	ug/L	0.7%
WG	E200.7	SW3050	NDA015	MANGANESE	458	=	466	=	15	0.1	ug/L	1.8%
WG	E200.7	SW3050	NDA001	BARIUM	486	=	481	=	200	0.1	ug/L	1.0%
WG	E200.7	SW3050	NDA011	ALUMINUM	672	=	848	=	200	25.8	ug/L	23.1%
SW	E200.7	SW3050	NDA037	IRON	761	=	900	=	100	12.2	ug/L	16.7%
WG	E200.7	SW3050	NDA022	MANGANESE	819	=	834	=	15	0.1	ug/L	1.8%
WG	E200.7	SW3050	NDA017	ALUMINUM	886	=	864	=	200	25.8	ug/L	2.6%
WG	E200.7	SW3050	NDA002	BARIUM	943	=	930	=	200	0.1	ug/L	1.4%
WG	E200.7	FLDFLT	NDA029	ALUMINUM, DISSOLVED	1150	=	1188	=	200	25.8	ug/L	3.2%
WG	E200.7	SW3050	NDA017	IRON	1380	=	1376	=	100	12.2	ug/L	0.3%
WG	E200.7	SW3050	NDA011	IRON	1460	=	1012	=	100	12.2	ug/L	36.2%
WG	E200.7	SW3050	NDA029	MANGANESE	1500	=	1522	=	15	0.1	ug/L	1.5%
SW	E200.7	SW3050	NDA037	ALUMINUM	1680	=	1906	=	200	25.8	ug/L	12.6%

Attachment E - Laboratory Sample Duplicate Precision

Matrix	Analytical Method	Prep Method	Sample ID	Parameter	Lab Result	Lab Qual	Lab Dup Result	Lab Dup Qual	RL	DL	Units	RPD
WG	E200.7	SW3050	NDA002	MANGANESE	1680	=	1607	=	15	0.1	ug/L	4.4%
WG	E200.7	FLDFLT	NDA029	IRON, DISSOLVED	1810	=	1865	=	100	12.2	ug/L	3.0%
WG	E200.7	SW3050	NDA001	IRON	1830	=	1899	=	100	12.2	ug/L	3.7%
WG	E200.7	SW3050	NDA001	ALUMINUM	2900	=	2813	=	200	25.8	ug/L	3.0%
WG	E200.7	SW3050	NDA017	POTASSIUM	3320	J	3340	J	5000	26.6	ug/L	0.6%
WG	E200.7	SW3050	NDA019	POTASSIUM	3460	J	3517	J	5000	26.6	ug/L	1.6%
WG	E200.7	FLDFLT	NDA011	POTASSIUM, DISSOLVED	3520	J	3589	J	5000	26.6	ug/L	1.9%
WG	E200.7	SW3050	NDA015	POTASSIUM	3530	J	3506	J	5000	26.6	ug/L	0.7%
WG	E200.7	SW3050	NDA011	POTASSIUM	3560	J	3591	J	5000	26.6	ug/L	0.9%
WG	E200.7	SW3050	NDA002	IRON	4600	=	4515	=	100	12.2	ug/L	1.9%
WG	E200.7	FLDFLT	NDA029	POTASSIUM, DISSOLVED	5040	=	5082	=	5000	26.6	ug/L	0.8%
WG	E200.7	SW3050	NDA002	ALUMINUM	5420	=	5314	=	200	25.8	ug/L	2.0%
WG	E200.7	SW3050	NDA022	POTASSIUM	5650	=	5593	=	5000	26.6	ug/L	1.0%
WG	E200.7	SW3050	NDA029	POTASSIUM	6000	=	6130	=	5000	26.6	ug/L	2.1%
WG	E200.7	SW3050	NDA015	ALUMINUM	8700	=	8347	=	200	25.8	ug/L	4.1%
WG	E200.7	SW3050	NDA015	IRON	10100	=	10075	=	100	12.2	ug/L	0.3%
WG	E200.7	SW3050	NDA001	POTASSIUM	14400	=	14140	=	5000	26.6	ug/L	1.8%
WG	E200.7	SW3050	NDA022	ALUMINUM	18800	=	18791	=	200	25.8	ug/L	0.0%
WG	E200.7	SW3050	NDA022	IRON	23900	=	24330	=	100	12.2	ug/L	1.8%
WG	E200.7	SW3050	NDA029	ALUMINUM	24000	=	24387	=	200	25.8	ug/L	1.6%
WG	E200.7	SW3050	NDA019	MAGNESIUM	25800	=	26534	=	5000	9	ug/L	2.8%
WG	E200.7	SW3050	NDA017	MAGNESIUM	27700	=	27930	=	5000	9	ug/L	0.8%
WG	E200.7	SW3050	NDA002	POTASSIUM	30000	=	30522	=	5000	26.6	ug/L	1.7%
WG	E200.7	FLDFLT	NDA029	MAGNESIUM, DISSOLVED	32400	=	32603	=	5000	9	ug/L	0.6%
WG	E200.7	SW3050	NDA015	MAGNESIUM	37800	=	39226	=	5000	9	ug/L	3.7%
WG	E200.7	SW3050	NDA022	MAGNESIUM	38600	=	39360	=	5000	9	ug/L	2.0%
WG	E200.7	SW3050	NDA019	CALCIUM	38900	=	40539	=	5000	11.7	ug/L	4.1
WG	E200.7	SW3050	NDA029	IRON	39300	=	39872	=	100	12.2	ug/L	1.4
WG	E200.7	SW3050	NDA017	CALCIUM	43200	=	44149	=	5000	11.7	ug/L	2.2%
WG	E200.7	SW3050	NDA029	MAGNESIUM	45900	=	46773	=	5000	9	ug/L	1.9%
WG	E200.7	SW3050	NDA022	CALCIUM	46500	=	48020	=	5000	11.7	ug/L	3.2%
WG	E200.7	FLDFLT	NDA029	CALCIUM, DISSOLVED	59000	=	59521	=	5000	11.7	ug/L	0.9%
WG	E200.7	SW3050	NDA029	CALCIUM	69900	=	71653	=	5000	11.6	ug/L	2.5%
WG	E200.7	SW3050	NDA015	CALCIUM	78200	=	80640	=	5000	11.7	ug/L	3.1%
WG	E200.7	SW3050	NDA015	SODIUM	92500	=	95288	=	5000	115	ug/L	3.0%
WG	E200.7	SW3050	NDA011	MAGNESIUM	95300	=	96024	=	5000	9	ug/L	0.8%
WG	E200.7	FLDFLT	NDA011	MAGNESIUM, DISSOLVED	99000	=	99799	=	5000	9	ug/L	0.8%
WG	E200.7	SW3050	NDA029	SODIUM	130000	=	132413	=	5000	115	ug/L	1.8%
WG	E200.7	FLDFLT	NDA029	SODIUM, DISSOLVED	132000	=	132872	=	5000	115	ug/L	0.7%
WG	E200.7	SW3050	NDA017	SODIUM	140000	=	140972	=	5000	115	ug/L	0.7%
WG	E200.7	SW3050	NDA011	CALCIUM	194000	=	196056	=	5000	11.7	ug/L	1.1%
WG	E200.7	FLDFLT	NDA011	CALCIUM, DISSOLVED	198000	=	199557	=	5000	11.7	ug/L	0.8%
WG	E200.7	SW3050	NDA019	SODIUM	232000	=	235643	=	5000	115	ug/L	1.6%
WG	E200.7	SW3050	NDA011	SODIUM	239000	=	241198	=	5000	115	ug/L	0.9%
WG	E200.7	FLDFLT	NDA011	SODIUM, DISSOLVED	243000	=	246544	=	5000	115	ug/L	1.4%
WG	E200.7	SW3050	NDA022	SODIUM	250000	=	252624	=	5000	115	ug/L	1.0%
WG	E200.7	SW3050	NDA001	CALCIUM	435000	=	450596	=	5000	11.7	ug/L	3.5%
WG	E200.7	SW3050	NDA001	MAGNESIUM	510000	E	527977	=	5000	9	ug/L	3.5%
WG	E200.7	SW3050	NDA002	MAGNESIUM	697000	E	667137	=	5000	9	ug/L	4.4%
WG	E200.7	SW3050	NDA002	CALCIUM	1020000	E	994741	=	5000	11.7	ug/L	2.5%
WG	E200.7	SW3050	NDA002	SODIUM	1810000	E	1819780	=	5000	115	ug/L	0.5%
WG	E200.7	SW3050	NDA001	SODIUM	3090000	E	3077901	=	5000	115	ug/L	0.4%
SW	E200.7	SW3050	NDA037	SODIUM	6520000	E	6277799	=	5000	115	ug/L	3.8%

Attachment F
Field Duplicate Precision

Matrix	Analytical Method	Prep Method	Sample ID	Parameter	Lab Result	Lab Qual	Field Dup Lab Result	Field Dup Lab Qual	Units	DL	RL	RPD
SB	SW8260	SW5030	NDA226	1,2-DICHLOROETHANE	0.3	J	0.3	J	UG/KG	0.25	11	0.0%
SS	E200.7	SW3050	NDA149	ARSENIC	1.5	J	1.5	J	MG/KG	0.37	2.2	0.0%
SB	E200.7	SW3050	NDA105	BARIUM	12.9	J	12.9	J	MG/KG	0.01	65.1	0.0%
SB	E200.7	SW3050	NDA226	BERYLLIUM	0.15	J	0.15	J	MG/KG	0.03	1.2	0.0%
SW	E200.7	SW3050	NDA037	CADMIUM	2	J	2	J	UG/L	0.2	5	0.0%
SW	E200.7	SW3050	NDA037	COBALT	1.1	J	1.1	J	UG/L	0.5	50	0.0%
SB	E200.7	SW3050	NDA226	COPPER	17.3	=	17.3	=	MG/KG	0.22	5.9	0.0%
SW	SW8270	SW3510	NDA037	DIETHYL PHTHALATE	0.5	J	0.5	J	UG/L	0.43	10	0.0%
SB	SW8260	SW5030	NDA213	ETHYLBENZENE	0.9	J	0.9	J	UG/KG	0.3	12	0.0%
WG	E200.7	SW3050	NDA029	LEAD	1.1	J	1.1	J	UG/L	1.1	3	0.0%
SB	E200.7	SW3050	NDA151	LEAD	3.3	=	3.3	=	MG/KG	0.13	0.68	0.0%
SB	E200.7	SW3050	NDA226	NICKEL	3.3	J	3.3	J	MG/KG	0.09	9.4	0.0%
SB	SW8260	SW5030	NDA213	O-XYLENE (1,2-DIMETHYLBENZENE)	2	J	2	J	UG/KG	0.27	12	0.0%
SB	E200.7	SW3050	NDA129	POTASSIUM	1160	=	1160	=	MG/KG	3	1130	0.0%
WG	E200.7	SW3050	NDA029	SODIUM	130000	=	130000	=	UG/L	115	5000	0.0%
SB	SW8260	SW5030	NDA151	TOLUENE	0.4	J	0.4	J	UG/KG	0.29	11	0.0%
SB	SW8260	SW5030	NDA213	TOLUENE	1	J	1	J	UG/KG	0.3	12	0.0%
SD	E200.7	SW3050	NDA050	VANADIUM	100	=	100	=	MG/KG	0.18	23.1	0.0%
SB	E200.7	SW3050	NDA151	CALCIUM	2840	=	2850	=	MG/KG	1.3	1150	0.4%
SS	E200.7	SW3050	NDA071	MANGANESE	264	=	265	=	MG/KG	0.01	3.6	0.4%
SB	E200.7	SW3050	NDA129	ALUMINUM	6420	=	6450	=	MG/KG	2.9	45.2	0.5%
SB	E200.7	SW3050	NDA162	CALCIUM	2030	=	2020	=	MG/KG	1.3	1140	0.5%
SB	E200.7	SW3050	NDA226	ALUMINUM	5500	=	5470	=	MG/KG	3	47.2	0.5%
SS	E200.7	SW3050	NDA103DL1	CALCIUM	162000	J	163000	J	MG/KG	8.1	6930	0.6%
SW	E200.7	SW3050	NDA037	IRON	761	J	756	J	UG/L	12.2	100	0.7%
D	E200.7	SW3050	NDA050	BARIUM	144	=	145	=	MG/KG	0.02	92.4	0.7%
3	E200.7	SW3050	NDA103	CALCIUM	134000	J	135000	J	MG/KG	1.6	1390	0.7%
SS	E200.7	SW3050	NDA103	BARIUM	12.8	J	12.9	J	MG/KG	0.01	55.5	0.8%
WG	E200.7	SW3050	NDA029	CALCIUM	69900	=	69200	=	UG/L	11.6	5000	1.0%
SB	E200.7	SW3050	NDA226	MAGNESIUM	1970	=	1950	=	MG/KG	1.1	1180	1.0%
SS	E200.7	SW3050	NDA183	LEAD	9.4	=	9.5	=	MG/KG	0.12	0.68	1.1%
WG	E200.7	SW3050	NDA011	POTASSIUM	3560	J	3600	J	UG/L	26.6	5000	1.1%
WG	E200.7	FLDFLT	NDA011	SODIUM, DISSOLVED	243000	=	246000	=	UG/L	115	5000	1.2%
SS	E200.7	SW3050	NDA149	VANADIUM	39.1	=	38.6	=	MG/KG	0.08	10.9	1.3%
SW	E200.7	SW3050	NDA037DL1	MAGNESIUM	1460000	=	1440000	=	UG/L	45	25000	1.4%
SS	E200.7	SW3050	NDA127	NICKEL	20.5	=	20.2	=	MG/KG	0.08	8.8	1.5%
SB	E200.7	SW3050	NDA129	IRON	13200	=	13400	=	MG/KG	1.4	22.6	1.5%
SS	E200.7	SW3050	NDA127	CHROMIUM, TOTAL	32.4	=	32.9	=	MG/KG	0.05	2.2	1.5%
WG	E200.7	FLDFLT	NDA029	MANGANESE, DISSOLVED	394	=	388	=	UG/L	0.1	15	1.5%
SS	E200.7	SW3050	NDA183	SELENIUM	0.65	J	0.64	J	MG/KG	0.24	1.1	1.6%
SB	E200.7	SW3050	NDA226	IRON	12700	=	12900	=	MG/KG	1.4	23.6	1.6%
WG	E200.7	SW3050	NDA011	MAGNESIUM	95300	=	93800	=	UG/L	9	5000	1.6%
SB	E200.7	SW3050	NDA226	POTASSIUM	1240	=	1260	=	MG/KG	3.1	1180	1.6%
SB	E200.7	SW3050	NDA105	ALUMINUM	5860	=	5960	=	MG/KG	4.2	65.1	1.7%
SB	E200.7	SW3050	NDA129	CHROMIUM, TOTAL	5.6	=	5.5	=	MG/KG	0.05	2.3	1.8%
SD	E200.7	SW3050	NDA050	IRON	38100	=	37400	=	MG/KG	2.8	46.2	1.9%
SW	E200.7	SW3050	NDA037DL1	CALCIUM	464000	J	455000	J	UG/L	58.5	25000	2.0%
SB	E200.7	SW3050	NDA129	BARIUM	101	=	103	=	MG/KG	0.01	45.2	2.0%
SD	E200.7	SW3050	NDA050	MANGANESE	607	J	595	J	MG/KG	0.02	6.9	2.0%
SB	E200.7	SW3050	NDA246	NICKEL	4.9	J	5	J	MG/KG	0.09	9.8	2.0%
WG	E200.7	SW3050	NDA011	CALCIUM	194000	=	190000	=	UG/L	11.7	5000	2.1%
SS	E200.7	SW3050	NDA204	COPPER	23.5	=	24	=	MG/KG	0.25	6.6	2.1%
SB	E200.7	SW3050	NDA129	VANADIUM	38.1	J	37.3	J	MG/KG	0.09	11.3	2.1%
SD	E200.7	SW3050	NDA050	COBALT	18.9	J	18.5	J	MG/KG	0.12	23.1	2.1%
D	E200.7	SW3050	NDA050	NICKEL	18.2	J	18.6	J	MG/KG	0.18	18.5	2.2%
SD	E200.7	SW3050	NDA050	SODIUM	422	J	432	J	MG/KG	26.6	2310	2.3%
SS	E200.7	SW3050	NDA191	THALLIUM	0.41	J	0.4	J	MG/KG	0.28	2	2.5%
WG	E200.7	SW3050	NDA011	VANADIUM	19.8	J	20.3	J	UG/L	0.8	50	2.5%
SS	E200.7	SW3050	NDA149	COBALT	7.9	J	8.1	J	MG/KG	0.05	10.9	2.5%
WG	E200.7	SW3050	NDA011	SODIUM	239000	=	233000	=	UG/L	115	5000	2.5%

Matrix	Analytical Method	Prep Method	Sample ID	Parameter	Lab Result	Lab Qual	Field Dup Lab Result	Field Dup Lab Qual	Units	DL	RL	F
SB	E200.7	SW3050	NDA105	SODIUM	15400	=	15800	=	MG/KG	18.7	1630	2.6%
SB	E200.7	SW3050	NDA105	POTASSIUM	2670	J	2740	J	MG/KG	4.3	1630	2.6%
SW	E200.7	SW3050	NDA037	MAGNESIUM	1560000	=	1520000	=	UG/L	9	5000	2.6%
SW	E200.7	SW3050	NDA037DL2	SODIUM	11600000	J	1.1E+07	J	UG/L	11500	500000	2.6%
SS	E200.7	SW3050	NDA149	BARIUM	53.5	=	52.1	=	MG/KG	0.01	43.6	2.7%
SS	E200.7	SW3050	NDA149	NICKEL	7.6	J	7.4	J	MG/KG	0.08	8.7	2.7%
SB	E200.7	SW3050	NDA063	SODIUM	1510	J	1470	J	MG/KG	12.5	1090	2.7%
SS	E200.7	SW3050	NDA183	ZINC	36.4	=	35.4	=	MG/KG	0.28	4.5	2.8%
SB	E200.7	SW3050	NDA246	BARIUM	94.1	=	96.8	=	MG/KG	0.01	49.2	2.8%
SS	E200.7	SW3050	NDA183	POTASSIUM	921	J	894	J	MG/KG	3	1130	3.0%
SS	E200.7	SW3050	NDA149	CALCIUM	19800	=	20400	=	MG/KG	1.3	1090	3.0%
WG	E200.7	FLDFLT	NDA011	POTASSIUM, DISSOLVED	3520	J	3630	J	UG/L	26.6	5000	3.1%
SS	E200.7	SW3050	NDA183	IRON	12800	=	12400	=	MG/KG	1.4	22.6	3.2%
SS	E200.7	SW3050	NDA149	MAGNESIUM	5080	=	4920	=	MG/KG	0.98	1090	3.2%
SS	E200.7	SW3050	NDA149	ALUMINUM	6900	=	6680	=	MG/KG	2.8	43.6	3.2%
WG	E200.7	FLDFLT	NDA029	ZINC, DISSOLVED	12.2	J	11.8	J	UG/L	2.5	20	3.3%
SB	E200.7	SW3050	NDA226	VANADIUM	38	=	39.3	=	MG/KG	0.09	11.8	3.4%
SD	E200.7	SW3050	NDA050	CADMIUM	5.9	=	5.7	=	MG/KG	0.04	2.3	3.4%
SB	E200.7	SW3050	NDA246	ZINC	29.6	J	30.7	J	MG/KG	0.31	4.9	3.6%
WG	E200.7	SW3050	NDA011	BARIUM	212	=	220	=	UG/L	0.1	200	3.7%
SS	E200.7	SW3050	NDA071	SODIUM	870	J	838	J	MG/KG	13.9	1210	3.7%
SS	E200.7	SW3050	NDA183	COBALT	7.8	J	7.5	J	MG/KG	0.05	11.3	3.9%
SB	E200.7	SW3050	NDA246	ALUMINUM	9570	J	9200	J	MG/KG	3.2	49.2	3.9%
WG	E200.7	SW3050	NDA029	MAGNESIUM	45900	=	44100	=	UG/L	9	5000	4.0%
SB	E200.7	SW3050	NDA105	MAGNESIUM	3810	=	3660	=	MG/KG	1.5	1630	4.0%
SW	E200.7	SW3050	NDA037DL1	MAGNESIUM	1460000	=	1520000	=	UG/L	45	25000	4.[illegible]
SB	E200.7	SW3050	NDA129	ZINC	26.6	=	27.7	=	MG/KG	0.28	4.5	4.[illegible]
SB	E200.7	SW3050	NDA129	CALCIUM	1990	=	2080	=	MG/KG	1.3	1130	4.4%
SB	E200.7	SW3050	NDA162	THALLIUM	0.88	J	0.92	J	MG/KG	0.31	2.3	4.4%
SB	E200.7	SW3050	NDA246	VANADIUM	54.2	J	51.8	J	MG/KG	0.09	12.3	4.5%
SD	E200.7	SW3050	NDA050	ALUMINUM	22300	=	21300	=	MG/KG	6	92.4	4.6%
SS	E200.7	SW3050	NDA127	MAGNESIUM	6440	=	6150	=	MG/KG	0.99	1100	4.6%
SB	E200.7	SW3050	NDA226	SODIUM	111	J	106	J	MG/KG	13.6	1180	4.6%
SS	SW8081	SW3550	NDA127	p,p'-DDT	4.4	=	4.2	=	UG/KG	0.43	3.6	4.7%
SS	E200.7	SW3050	NDA149	MANGANESE	374	J	392	J	MG/KG	0.01	3.3	4.7%
SB	E200.7	SW3050	NDA246	POTASSIUM	1290	J	1230	J	MG/KG	3.3	1230	4.8%
SS	E200.7	SW3050	NDA071	LEAD	8.6	=	8.2	=	MG/KG	0.13	0.72	4.8%
WG	E200.7	SW3050	NDA029	POTASSIUM	6000	J	5720	J	UG/L	26.6	5000	4.8%
SB	E200.7	SW3050	NDA236	POTASSIUM	853	J	813	J	MG/KG	3	1140	4.8%
SW	E200.7	SW3050	NDA037	SODIUM	6520000	J	6210000	J	UG/L	115	5000	4.9%
WG	E200.7	FLDFLT	NDA011	CADMIUM, DISSOLVED	0.8	J	0.84	J	UG/L	0.2	5	4.9%
SS	SW8081	SW3550	NDA204	p,p'-DDE	0.8	J	0.84	J	UG/KG	0.44	4.3	4.9%
SD	E200.7	SW3050	NDA050	MAGNESIUM	10500	=	10000	=	MG/KG	2.1	2310	4.9%
SB	E200.7	SW3050	NDA105	COBALT	2.1	J	2	J	MG/KG	0.08	16.3	4.9%
SB	E200.7	SW3050	NDA246	IRON	18700	=	17800	=	MG/KG	1.5	24.6	4.9%
SB	E200.7	SW3050	NDA213	COPPER	28.9	J	27.5	J	MG/KG	0.21	5.6	5.0%
SW	E200.7	SW3050	NDA037	BARIUM	12.3	J	11.7	J	UG/L	0.1	200	5.0%
SD	E200.7	SW3050	NDA050	POTASSIUM	2650	=	2520	=	MG/KG	6.1	2310	5.0%
SB	E200.7	SW3050	NDA236	MAGNESIUM	2830	=	2690	=	MG/KG	1	1140	5.1%
SB	E200.7	SW3050	NDA226	ZINC	19.2	=	20.2	=	MG/KG	0.3	4.7	5.1%
WG	E200.7	FLDFLT	NDA029	POTASSIUM, DISSOLVED	5040	J	4790	J	UG/L	26.6	5000	5.1%
SW	E200.7	SW3050	NDA037	MANGANESE	18.1	J	17.2	J	UG/L	0.1	15	5.1%
SD	E200.7	SW3050	NDA050	BERYLLIUM	0.4	J	0.38	J	MG/KG	0.06	2.3	5.1%
SB	E200.7	SW3050	NDA226	SELENIUM	0.4	J	0.38	J	MG/KG	0.25	1.2	5.1[illegible]
WG	E200.7	FLDFLT	NDA029	SODIUM, DISSOLVED	132000	=	125000	=	UG/L	115	5000	5.[illegible]
SS	E200.7	SW3050	NDA183	VANADIUM	40.6	=	38.4	=	MG/KG	0.09	11.3	5.6%
WG	E200.7	FLDFLT	NDA029	BARIUM, DISSOLVED	129	J	122	J	UG/L	0.1	200	5.6%
SS	E200.7	SW3050	NDA071	CALCIUM	828	J	783	J	MG/KG	1.4	1210	5.6%
SS	E200.7	SW3050	NDA183	COPPER	21.7	=	20.5	=	MG/KG	0.21	5.6	5.7%
WG	E200.7	SW3050	NDA029	BARIUM	248	=	234	=	UG/L	0.1	200	5.8%

Matrix	Analytical Method	Prep Method	Sample ID	Parameter	Lab Result	Lab Qual	Field Dup Lab Result	Field Dup Lab Qual	Units	DL	RL	RPD
WG	E200.7	FLDFLT	NDA011	BARIUM, DISSOLVED	200	J	212	=	UG/L	0.1	200	5.8%
SS	E200.7	SW3050	NDA103	CADMIUM	0.35	J	0.33	J	MG/KG	0.02	1.4	5.9%
WG	E200.7	FLDFLT	NDA029	CALCIUM, DISSOLVED	59000	=	55500	=	UG/L	11.7	5000	6.1%
SB	E200.7	SW3050	NDA129	COPPER	25.2	=	23.7	=	MG/KG	0.22	5.6	6.1%
SS	E200.7	SW3050	NDA191	LEAD	5	=	4.7	=	MG/KG	0.11	0.61	6.2%
SB	E200.7	SW3050	NDA246	MAGNESIUM	2960	J	2780	J	MG/KG	1.1	1230	6.3%
SB	E200.7	SW3050	NDA236	IRON	19500	=	18300	=	MG/KG	1.4	22.8	6.3%
SS	E200.7	SW3050	NDA204	SODIUM	111	J	104	J	MG/KG	15.1	1310	6.5%
SS	E200.7	SW3050	NDA183	ALUMINUM	5510	=	5160	=	MG/KG	2.9	45.1	6.6%
SB	E200.7	SW3050	NDA129	SODIUM	59.5	J	63.6	J	MG/KG	13	1130	6.7%
WG	E200.7	FLDFLT	NDA029	MAGNESIUM, DISSOLVED	32400	=	30300	=	UG/L	9	5000	6.7%
SS	E200.7	SW3050	NDA127	ALUMINUM	10000	=	10700	=	MG/KG	2.8	44.1	6.8%
SS	E200.7	SW3050	NDA191	COPPER	22.9	J	21.4	J	MG/KG	0.19	5.1	6.8%
SS	E200.7	SW3050	NDA191	SODIUM	123	J	132	J	MG/KG	11.8	1020	7.1%
WG	E200.7	FLDFLT	NDA011	MAGNESIUM, DISSOLVED	99000	=	92200	=	UG/L	9	5000	7.1%
SS	E200.7	SW3050	NDA204	BARIUM	43.3	J	46.5	=	MG/KG	0.01	52.5	7.1%
SS	E200.7	SW3050	NDA061	THALLIUM	0.43	J	0.4	J	MG/KG	0.28	2.1	7.2%
SS	E200.7	SW3050	NDA071	POTASSIUM	243	J	226	J	MG/KG	3.2	1210	7.2%
SS	E200.7	SW3050	NDA071	BERYLLIUM	0.27	J	0.25	J	MG/KG	0.03	1.2	7.7%
SS	E200.7	SW3050	NDA204	LEAD	6.5	=	6	=	MG/KG	0.14	0.79	8.0%
SW	E200.7	SW3050	NDA037	MAGNESIUM	1560000	=	1440000	=	UG/L	9	5000	8.0%
SS	E200.7	SW3050	NDA149	BERYLLIUM	0.13	J	0.12	J	MG/KG	0.03	1.1	8.0%
SB	E200.7	SW3050	NDA226	LEAD	1.2	=	1.3	=	MG/KG	0.13	0.71	8.0%
SB	E200.7	SW3050	NDA162	LEAD	1.3	=	1.2	=	MG/KG	0.13	0.68	8.0%
WG	E200.7	FLDFLT	NDA011	NICKEL, DISSOLVED	1.2	J	1.3	J	UG/L	0.8	40	8.0%
S	E200.7	SW3050	NDA191	COBALT	7.7	J	7.1	J	MG/KG	0.05	10.2	8.1%
D	E200.7	SW3050	NDA050	CHROMIUM, TOTAL	38.9	=	42.2	=	MG/KG	0.12	4.6	8.1%
SS	E200.7	SW3050	NDA191	BARIUM	65.5	=	60.3	=	MG/KG	0.01	41	8.3%
SD	E200.7	SW3050	NDA050	SELENIUM	0.92	J	1	J	MG/KG	0.49	2.3	8.3%
SS	E200.7	SW3050	NDA071	ZINC	12.5	=	11.5	=	MG/KG	0.3	4.8	8.3%
SS	E200.7	SW3050	NDA071	COBALT	2.5	J	2.3	J	MG/KG	0.06	12.1	8.3%
SB	E200.7	SW3050	NDA213	ZINC	33.6	=	30.9	=	MG/KG	0.28	4.5	8.4%
SB	E200.7	SW3050	NDA246	COPPER	27.8	J	30.3	J	MG/KG	0.23	6.2	8.6%
SS	E200.7	SW3050	NDA183	BARIUM	61.6	=	56.5	=	MG/KG	0.01	45.1	8.6%
SS	E200.7	SW3050	NDA127	ARSENIC	1.1	J	1.2	J	MG/KG	0.37	2.2	8.7%
SB	E200.7	SW3050	NDA129	LEAD	1.2	=	1.1	=	MG/KG	0.12	0.68	8.7%
SS	E200.7	SW3050	NDA127	THALLIUM	1.2	J	1.1	J	MG/KG	0.3	2.2	8.7%
SS	E200.7	SW3050	NDA071	BARIUM	204	=	187	=	MG/KG	0.01	48.3	8.7%
SD	E200.7	SW3050	NDA050	ZINC	448	J	490	J	MG/KG	0.58	9.2	9.0%
SS	E200.7	SW3050	NDA103	MANGANESE	128	=	117	=	MG/KG	0.01	4.2	9.0%
SB	E200.7	SW3050	NDA246	LEAD	2.1	=	2.3	=	MG/KG	0.14	0.74	9.1%
SB	E200.7	SW3050	NDA162	CHROMIUM, TOTAL	5.2	J	5.7	J	MG/KG	0.05	2.3	9.2%
SB	E200.7	SW3050	NDA162	VANADIUM	36.9	=	33.6	=	MG/KG	0.09	11.4	9.4%
SS	E200.7	SW3050	NDA183	MANGANESE	720	=	654	=	MG/KG	0.01	3.4	9.6%
SS	E200.7	SW3050	NDA103	MAGNESIUM	4180	=	4610	=	MG/KG	1.2	1390	9.8%
SB	E200.7	SW3050	NDA162	COBALT	7.5	J	6.8	J	MG/KG	0.05	11.4	9.8%
SB	E200.7	SW3050	NDA129	BERYLLIUM	0.21	J	0.19	J	MG/KG	0.03	1.1	10.0%
SB	E200.7	SW3050	NDA162	BERYLLIUM	0.21	J	0.19	J	MG/KG	0.03	1.1	10.0%
SB	E200.7	SW3050	NDA129	MAGNESIUM	2900	=	3210	=	MG/KG	1	1130	10.1%
SD	E200.7	SW3050	NDA050	COPPER	130	=	144	=	MG/KG	0.44	11.5	10.2%
SS	E200.7	SW3050	NDA204	COBALT	6.5	J	7.2	J	MG/KG	0.06	13.1	10.2%
SB	E200.7	SW3050	NDA226	CHROMIUM, TOTAL	7.4	=	8.2	=	MG/KG	0.05	2.4	10.3%
SS	E200.7	SW3050	NDA204	POTASSIUM	878	J	792	J	MG/KG	3.5	1310	10.3%
SB	E200.7	SW3050	NDA246	COBALT	10.1	J	9.1	J	MG/KG	0.06	12.3	10.4%
B	E200.7	SW3050	NDA226	MANGANESE	482	=	535	=	MG/KG	0.01	3.5	10.4%
SB	E200.7	SW3050	NDA162	ZINC	24.2	=	21.8	=	MG/KG	0.29	4.6	10.4%
SS	E200.7	SW3050	NDA204	NICKEL	5	J	4.5	J	MG/KG	0.1	10.5	10.5%
SB	SW8260	SW5030	NDA213	XYLENES, TOTAL	10	J	9	J	UG/KG	0.27	12	10.5%
SS	E200.7	SW3050	NDA183	CHROMIUM, TOTAL	9	=	8.1	=	MG/KG	0.05	2.3	10.5%
SS	E200.7	SW3050	NDA191	ARSENIC	0.99	J	0.89	J	MG/KG	0.35	2	10.6%

Matrix	Analytical Method	Prep Method	Sample ID	Parameter	Lab Result	Lab Qual	Field Dup Lab Result	Field Dup Lab Qual	Units	DL	RL	r
WG	E200.7	FLDFLT	NDA011	CALCIUM, DISSOLVED	198000	=	178000	=	UG/L	11.7	5000	10.6%
SW	E200.7	SW3050	NDA037	ALUMINUM	1680	=	1510	=	UG/L	25.8	200	10.7%
SB	E200.7	SW3050	NDA105	VANADIUM	20.7	=	18.6	=	MG/KG	0.13	16.3	10.7%
SB	E200.7	SW3050	NDA162	IRON	12700	=	11400	=	MG/KG	1.4	22.9	10.8%
SB	E200.7	SW3050	NDA162	COPPER	21.4	=	19.2	=	MG/KG	0.22	5.7	10.8%
SS	E200.7	SW3050	NDA149	COPPER	47.2	=	42.3	=	MG/KG	0.21	5.4	10.9%
SS	E200.7	SW3050	NDA127	CALCIUM	4900	=	5470	=	MG/KG	1.3	1100	11.0%
SB	E200.7	SW3050	NDA213	BARIUM	115	J	103	J	MG/KG	0.01	44.6	11.0%
WG	E200.7	FLDFLT	NDA011	MANGANESE, DISSOLVED	22	=	19.7	=	UG/L	0.1	15	11.0%
SS	E200.7	SW3050	NDA191	CALCIUM	3500	J	3910	J	MG/KG	1.2	1020	11.1%
SS	E200.7	SW3050	NDA204	VANADIUM	40	=	35.8	=	MG/KG	0.1	13.1	11.1%
SB	E200.7	SW3050	NDA246	BERYLLIUM	0.19	J	0.17	J	MG/KG	0.03	1.2	11.1%
SB	E200.7	SW3050	NDA129	MANGANESE	447	=	500	=	MG/KG	0.01	3.4	11.2%
SS	E200.7	SW3050	NDA071	VANADIUM	29.2	=	26.1	=	MG/KG	0.09	12.1	11.2%
SB	E200.7	SW3050	NDA162	MAGNESIUM	2440	=	2180	=	MG/KG	1	1140	11.3%
WG	E200.7	SW3050	NDA029	MANGANESE	1500	=	1340	=	UG/L	0.1	15	11.3%
SS	E200.7	SW3050	NDA191	ALUMINUM	6900	J	6160	J	MG/KG	2.6	41	11.3%
SD	E200.7	SW3050	NDA050	CALCIUM	25100	=	22400	=	MG/KG	2.7	2310	11.4%
SS	E200.7	SW3050	NDA127	IRON	18200	=	20400	=	MG/KG	1.3	22	11.4%
SS	E200.7	SW3050	NDA191	ZINC	35.2	J	31.4	J	MG/KG	0.26	4.1	11.4%
SS	E200.7	SW3050	NDA191	MANGANESE	637	=	568	=	MG/KG	0.01	3.1	11.5%
SS	E200.7	SW3050	NDA204	MAGNESIUM	2860	=	2550	=	MG/KG	1.2	1310	11.5%
SB	E200.7	SW3050	NDA246	CALCIUM	3280	J	2920	J	MG/KG	1.4	1230	11.6%
SS	E200.7	SW3050	NDA191	BERYLLIUM	0.1	J	0.089	J	MG/KG	0.03	1	11.6%
SB	E200.7	SW3050	NDA226	COBALT	7.2	J	8.1	J	MG/KG	0.05	11.8	11.8%
SB	E200.7	SW3050	NDA213	BERYLLIUM	0.27	J	0.24	J	MG/KG	0.03	1.1	1[illegible]
SS	E200.7	SW3050	NDA191	POTASSIUM	876	J	778	J	MG/KG	2.7	1020	1[illegible]
SS	E200.7	SW3050	NDA071	ALUMINUM	5080	=	4510	=	MG/KG	3.1	48.3	11.9%
SB	E200.7	SW3050	NDA129	SELENIUM	0.53	J	0.47	J	MG/KG	0.24	1.1	12.0%
SS	E200.7	SW3050	NDA127	COBALT	13.3	=	15	=	MG/KG	0.05	11	12.0%
SB	E200.7	SW3050	NDA213	VANADIUM	65.2	J	57.8	J	MG/KG	0.08	11.2	12.0%
WG	E200.7	FLDFLT	NDA011	VANADIUM, DISSOLVED	17.6	J	15.6	J	UG/L	0.8	50	12.0%
SS	E200.7	SW3050	NDA071	NICKEL	0.61	J	0.54	J	MG/KG	0.09	9.7	12.2%
SS	E200.7	SW3050	NDA149	POTASSIUM	1000	J	1130	=	MG/KG	2.9	1090	12.2%
SS	E200.7	SW3050	NDA127	ANTIMONY	0.26	J	0.23	J	MG/KG	0.15	13.2	12.2%
SB	E200.7	SW3050	NDA151	SELENIUM	0.69	J	0.78	J	MG/KG	0.24	1.1	12.2%
SB	E200.7	SW3050	NDA246	CHROMIUM, TOTAL	9.9	J	11.2	J	MG/KG	0.06	2.5	12.3%
WG	E200.7	SW3050	NDA029	VANADIUM	120	=	106	=	UG/L	0.8	50	12.4%
SB	E200.7	SW3050	NDA226	CALCIUM	3230	=	2850	=	MG/KG	1.4	1180	12.5%
SB	E200.7	SW3050	NDA213	MAGNESIUM	3230	J	2850	J	MG/KG	1	1120	12.5%
SB	E200.7	SW3050	NDA063	MAGNESIUM	1340	=	1180	=	MG/KG	0.98	1090	12.7%
SB	E200.7	SW3050	NDA129	THALLIUM	0.59	J	0.67	J	MG/KG	0.3	2.3	12.7%
SB	E200.7	SW3050	NDA162	NICKEL	2.5	J	2.2	J	MG/KG	0.09	9.2	12.8%
WG	E200.7	SW3050	NDA029	ALUMINUM	24000	=	21100	=	UG/L	25.8	200	12.9%
SS	E200.7	SW3050	NDA061	ALUMINUM	4920	J	5600	J	MG/KG	2.7	42.1	12.9%
SB	E200.7	SW3050	NDA236	SODIUM	303	J	266	J	MG/KG	13.1	1140	13.0%
SB	E200.7	SW3050	NDA105	CHROMIUM, TOTAL	5.7	=	5	=	MG/KG	0.08	3.3	13.1%
SS	E200.7	SW3050	NDA071	CHROMIUM, TOTAL	2.4	J	2.1	J	MG/KG	0.06	2.4	13.3%
SB	SW8260	SW5030	NDA213	M,P-XYLENE (SUM OF ISOMERS)	8	J	7	J	UG/KG	0.27	12	13.3%
WG	E200.7	SW3050	NDA029	CHROMIUM, TOTAL	50.7	=	44.3	=	UG/L	0.5	10	13.5%
SB	E200.7	SW3050	NDA236	ALUMINUM	8080	=	7060	=	MG/KG	2.9	45.6	13.5%
SS	E200.7	SW3050	NDA191	MAGNESIUM	2570	J	2240	J	MG/KG	0.92	1020	13.7%
WG	E200.7	SW3050	NDA029	NICKEL	21.7	J	18.9	J	UG/L	0.8	40	13.8%
SB	E200.7	SW3050	NDA213	POTASSIUM	1700	J	1480	J	MG/KG	3	1120	13
SB	E200.7	SW3050	NDA162	BARIUM	57	=	49.6	=	MG/KG	0.01	45.8	1[illegible]
SB	E200.7	SW3050	NDA105	NICKEL	2.3	J	2	J	MG/KG	0.13	13	14.0%
SS	E200.7	SW3050	NDA103	VANADIUM	19.9	=	22.9	=	MG/KG	0.11	13.9	14.0%
SS	E200.7	SW3050	NDA103	ALUMINUM	4900	=	5640	=	MG/KG	3.6	55.5	14.0%
WG	E200.7	SW3050	NDA029	COBALT	23.6	J	20.5	J	UG/L	0.5	50	14.1%
SB	E200.7	SW3050	NDA063	BERYLLIUM	0.6	J	0.52	J	MG/KG	0.03	1.1	14.3%

Matrix	Analytical Method	Prep Method	Sample ID	Parameter	Lab Result	Lab Qual	Field Dup Lab Result	Field Dup Lab Qual	Units	DL	RL	RPD
SB	SW8081	SW3550	NDA105	p,p'-DDD	0.84	J	0.97	J	UG/KG	0.36	5.3	14.4%
SS	E200.7	SW3050	NDA071	COPPER	8.9	=	7.7	=	MG/KG	0.23	6	14.5%
WG	E200.7	SW3050	NDA029	IRON	39300	=	34000	=	UG/L	12.2	100	14.5%
SS	E200.7	SW3050	NDA204	MANGANESE	288	=	333	=	MG/KG	0.01	3.9	14.5%
SB	E200.7	SW3050	NDA236	VANADIUM	75.2	=	65	=	MG/KG	0.09	11.4	14.6%
SB	E200.7	SW3050	NDA129	COBALT	8.2	J	9.5	J	MG/KG	0.05	11.3	14.7%
SB	E200.7	SW3050	NDA162	ALUMINUM	6790	=	5860	=	MG/KG	3	45.8	14.7%
SB	E200.7	SW3050	NDA213	IRON	22600	J	19500	J	MG/KG	1.4	22.3	14.7%
SS	E200.7	SW3050	NDA183	NICKEL	5.1	J	4.4	J	MG/KG	0.09	9	14.7%
SB	E200.7	SW3050	NDA162	MANGANESE	394	J	339	J	MG/KG	0.01	3.4	15.0%
SS	E200.7	SW3050	NDA127	SODIUM	109	J	127	J	MG/KG	12.7	1100	15.3%
SB	E200.7	SW3050	NDA213	LEAD	2.1	=	1.8	=	MG/KG	0.12	0.67	15.4%
SS	E200.7	SW3050	NDA071	IRON	8330	=	7130	=	MG/KG	1.5	24.2	15.5%
SS	E200.7	SW3050	NDA204	CHROMIUM, TOTAL	9.7	=	8.3	=	MG/KG	0.06	2.6	15.6%
SB	E200.7	SW3050	NDA226	BARIUM	59.5	=	69.6	=	MG/KG	0.01	47.2	15.6%
SS	E200.7	SW3050	NDA061	CHROMIUM, TOTAL	2.3	=	2.7	=	MG/KG	0.05	2.1	16.0%
SS	E200.7	SW3050	NDA204	IRON	14100	=	12000	=	MG/KG	1.6	26.2	16.1%
SS	E200.7	SW3050	NDA191	CHROMIUM, TOTAL	9.4	J	8	J	MG/KG	0.05	2	16.1%
SS	E200.7	SW3050	NDA061	IRON	6170	J	7250	J	MG/KG	1.3	21	16.1%
SS	E200.7	SW3050	NDA127	MANGANESE	703	=	828	=	MG/KG	0.01	3.3	16.3%
SS	E200.7	SW3050	NDA204	ALUMINUM	6600	=	5600	=	MG/KG	3.4	52.5	16.4%
SS	E200.7	SW3050	NDA127	COPPER	35.4	=	41.8	=	MG/KG	0.21	5.5	16.6%
WG	E200.7	FLDFLT	NDA011	CHROMIUM, DISSOLVED	1.3	J	1.1	J	UG/L	0.5	10	16.7%
SS	E200.7	SW3050	NDA183	BERYLLIUM	0.11	J	0.13	J	MG/KG	0.03	1.1	16.7%
SS	E200.7	SW3050	NDA204	BERYLLIUM	0.13	J	0.11	J	MG/KG	0.03	1.3	16.7%
SB	E200.7	SW3050	NDA129	NICKEL	3.3	J	3.9	J	MG/KG	0.09	9	16.7%
SB	E200.7	SW3050	NDA071	ARSENIC	0.81	J	0.68	J	MG/KG	0.41	2.4	17.4%
SS	E200.7	SW3050	NDA127	VANADIUM	54.7	J	65.2	J	MG/KG	0.08	11	17.5%
SS	E200.7	SW3050	NDA191	VANADIUM	45.9	J	38.5	J	MG/KG	0.08	10.2	17.5%
SB	E200.7	SW3050	NDA246	THALLIUM	0.99	J	0.83	J	MG/KG	0.33	2.5	17.6%
SS	E200.7	SW3050	NDA183	ARSENIC	0.62	J	0.74	J	MG/KG	0.38	2.3	17.6%
SB	E200.7	SW3050	NDA246	SODIUM	63	J	75.3	J	MG/KG	14.1	1230	17.8%
SS	E200.7	SW3050	NDA127	BARIUM	94.4	=	113	=	MG/KG	0.01	44.1	17.9%
SS	E200.7	SW3050	NDA183	MAGNESIUM	1930	=	1610	=	MG/KG	1	1130	18.1%
SB	E200.7	SW3050	NDA213	CALCIUM	3070	J	2560	J	MG/KG	1.3	1120	18.1%
SS	E200.7	SW3050	NDA204	ARSENIC	0.48	J	0.4	J	MG/KG	0.45	2.6	18.2%
SS	E200.7	SW3050	NDA103DL1	CALCIUM	162000	J	135000	J	MG/KG	8.1	6930	18.2%
SB	E200.7	SW3050	NDA063	ARSENIC	1.8	J	1.5	J	MG/KG	0.37	2.2	18.2%
SS	SW8081	SW3550	NDA149	p,p'-DDE	0.77	J	0.64	J	UG/KG	0.37	3.6	18.4%
SS	E200.7	SW3050	NDA204	ZINC	46.6	=	38.6	=	MG/KG	0.33	5.2	18.8%
SS	E200.7	SW3050	NDA103	COBALT	2.4	J	2.9	J	MG/KG	0.06	13.9	18.9%
SS	E200.7	SW3050	NDA191	IRON	15000	=	12400	=	MG/KG	1.3	20.5	19.0%
WG	E200.7	SW3050	NDA029	COPPER	85.3	=	70.5	=	UG/L	1.9	25	19.0%
SS	E200.7	SW3050	NDA103	POTASSIUM	1900	J	2300	J	MG/KG	3.7	1390	19.0%
SS	E200.7	SW3050	NDA127	BERYLLIUM	0.19	J	0.23	J	MG/KG	0.03	1.1	19.0%
SS	E200.7	SW3050	NDA103	IRON	8920	=	10800	=	MG/KG	1.7	27.7	19.1%
SB	E200.7	SW3050	NDA105	LEAD	25.8	=	21.3	=	MG/KG	0.18	0.98	19.1%
SB	E200.7	SW3050	NDA236	ZINC	24.4	J	20.1	J	MG/KG	0.28	4.6	19.3%
WG	E200.7	SW3050	NDA011	LEAD	1.4	J	1.7	J	UG/L	1.1	3	19.4%
SS	E200.7	SW3050	NDA103	CALCIUM	134000	J	163000	J	MG/KG	1.6	1390	19.5%
SB	E200.7	SW3050	NDA105	IRON	7330	=	6020	=	MG/KG	2	32.6	19.6%
SB	E200.7	SW3050	NDA162	POTASSIUM	1230	=	1010	=	MG/KG	3	1140	19.6%
SS	E200.7	SW3050	NDA103	SODIUM	13700	=	16700	=	MG/KG	16	1390	19.7%
SB	E200.7	SW3050	NDA105	ANTIMONY	0.61	J	0.5	J	MG/KG	0.23	19.5	19.8%
SB	E200.7	SW3050	NDA151	VANADIUM	48.4	=	59.1	=	MG/KG	0.09	11.5	19.9%
SS	E200.7	SW3050	NDA191	NICKEL	4.9	J	4	J	MG/KG	0.08	8.2	20.2%
SS	E200.7	SW3050	NDA071	MAGNESIUM	848	J	690	J	MG/KG	1.1	1210	20.5%
SB	E200.7	SW3050	NDA151	COBALT	12.8	=	15.8	=	MG/KG	0.05	11.5	21.0%
SS	E200.7	SW3050	NDA061	POTASSIUM	310	J	383	J	MG/KG	2.8	1050	21.1%
SB	E200.7	SW3050	NDA063	ALUMINUM	7700	=	6200	=	MG/KG	2.8	43.4	21.6%

Matrix	Analytical Method	Prep Method	Sample ID	Parameter	Lab Result	Lab Qual	Field Dup Lab Result	Field Dup Lab Qual	Units	DL	RL	F
SD	E200.7	SW3050	NDA050	LEAD	54.1	=	67.4	=	MG/KG	0.25	1.4	21.9%
SB	E200.7	SW3050	NDA151	ZINC	30.4	=	37.9	=	MG/KG	0.29	4.6	22.0%
SB	E200.7	SW3050	NDA063	VANADIUM	71.9	=	57.6	=	MG/KG	0.08	10.9	22.1%
SS	E200.7	SW3050	NDA061	VANADIUM	21.3	J	26.6	J	MG/KG	0.08	10.5	22.1%
SB	E200.7	SW3050	NDA236	THALLIUM	1.2	J	1.5	J	MG/KG	0.31	2.3	22.2%
SS	E200.7	SW3050	NDA183	ANTIMONY	0.44	J	0.35	J	MG/KG	0.16	13.5	22.8%
SS	E200.7	SW3050	NDA061	BERYLLIUM	0.19	J	0.24	J	MG/KG	0.03	1.1	23.3%
SS	E200.7	SW3050	NDA103	ARSENIC	1.9	J	2.4	J	MG/KG	0.47	2.8	23.3%
SS	SW8081	SW3550	NDA103	p,p'-DDE	3.8	J	3	J	UG/KG	0.46	4.5	23.5%
SB	E200.7	SW3050	NDA151	SODIUM	165	J	209	J	MG/KG	13.2	1150	23.5%
SB	E200.7	SW3050	NDA236	CHROMIUM, TOTAL	14.7	=	11.6	=	MG/KG	0.05	2.3	23.6%
WG	E200.7	SW3050	NDA029	ZINC	95.3	=	75.2	=	UG/L	2.5	20	23.6%
SS	E200.7	SW3050	NDA061	MAGNESIUM	540	J	685	J	MG/KG	0.95	1050	23.7%
SB	E200.7	SW3050	NDA151	IRON	15400	=	19600	=	MG/KG	1.4	22.9	24.0%
SD	SW7471	METHOD	NDA050	MERCURY	0.37	=	0.29	=	MG/KG	0.03	0.09	24.2%
SB	E200.7	SW3050	NDA063	THALLIUM	0.97	J	0.76	J	MG/KG	0.29	2.2	24.3%
SS	E200.7	SW3050	NDA127	POTASSIUM	1410	=	1800	=	MG/KG	2.9	1100	24.3%
SS	E200.7	SW3050	NDA103	CHROMIUM, TOTAL	6.4	=	8.2	=	MG/KG	0.06	2.8	24.7%
SB	E200.7	SW3050	NDA236	COPPER	28.2	J	22	J	MG/KG	0.22	5.7	24.7%
SB	E200.7	SW3050	NDA063	CHROMIUM, TOTAL	10	=	7.8	=	MG/KG	0.05	2.2	24.7%
SB	E200.7	SW3050	NDA105DL1	CALCIUM	138000	J	177000	J	MG/KG	9.5	8140	24.8%
SB	E200.7	SW3050	NDA063	POTASSIUM	357	J	278	J	MG/KG	2.9	1090	24.9%
SB	E200.7	SW3050	NDA063	NICKEL	1.8	J	1.4	J	MG/KG	0.08	8.7	25.0%
SS	E200.7	SW3050	NDA149	SODIUM	204	J	263	J	MG/KG	12.5	1090	25.3%
SS	E200.7	SW3050	NDA127	ZINC	68.4	=	88.2	=	MG/KG	0.27	4.4	25.3%
SS	E200.7	SW3050	NDA103	NICKEL	2.4	J	3.1	J	MG/KG	0.11	11.1	25
SS	E200.7	SW3050	NDA149	THALLIUM	0.77	J	1	J	MG/KG	0.29	2.2	26.
SB	E200.7	SW3050	NDA151	MAGNESIUM	2930	=	3810	=	MG/KG	1	1150	26.1%
WG	E200.7	SW3050	NDA011	CADMIUM	0.64	J	0.49	J	UG/L	0.2	5	26.5%
SB	E200.7	SW3050	NDA213	ALUMINUM	13000	J	9910	J	MG/KG	2.9	44.6	27.0%
SB	E200.7	SW3050	NDA105	COPPER	15	=	11.4	=	MG/KG	0.31	8.1	27.3%
SW	E200.7	SW3050	NDA037	VANADIUM	2.5	J	3.3	J	UG/L	0.8	50	27.6%
SS	E200.7	SW3050	NDA191	SELENIUM	0.41	J	0.31	J	MG/KG	0.22	1	27.8%
SB	E200.7	SW3050	NDA063	CALCIUM	1310	=	987	J	MG/KG	1.3	1090	28.1%
SB	SW8260	SW5030	NDA151	M,P-XYLENE (SUM OF ISOMERS)	0.4	J	0.3	J	UG/KG	0.2	11	28.6%
WG	E200.7	FLDFLT	NDA029	NICKEL, DISSOLVED	1.6	J	1.2	J	UG/L	0.8	40	28.6%
SB	SW8260	SW5030	NDA151	XYLENES, TOTAL	0.4	J	0.3	J	UG/KG	0.2	11	28.6%
SB	E200.7	SW3050	NDA105	MANGANESE	117	=	87.6	=	MG/KG	0.01	4.9	28.7%
SB	E200.7	SW3050	NDA151	ALUMINUM	8220	=	11000	=	MG/KG	3	45.9	28.9%
SS	E200.7	SW3050	NDA183	CALCIUM	2570	=	1920	=	MG/KG	1.3	1130	29.0%
SS	E200.7	SW3050	NDA127	LEAD	17.4	=	23.3	=	MG/KG	0.12	0.66	29.0%
SD	E200.7	SW3050	NDA050	ARSENIC	2.9	J	3.9	J	MG/KG	0.79	4.6	29.4%
SS	SW7471	METHOD	NDA183	MERCURY	0.02	J	0.027	J	MG/KG	0.01	0.05	29.8%
WG	E200.7	SW3050	NDA011	CHROMIUM, TOTAL	4	J	5.4	J	UG/L	0.5	10	29.8%
SS	E200.7	SW3050	NDA061	NICKEL	0.63	J	0.86	J	MG/KG	0.08	8.4	30.9%
SS	E200.7	SW3050	NDA061	ZINC	12.8	=	17.5	=	MG/KG	0.26	4.2	31.0%
SB	E200.7	SW3050	NDA063	IRON	16000	=	11700	=	MG/KG	1.3	21.7	31.0%
SS	E200.7	SW3050	NDA204	CALCIUM	4690	=	6430	=	MG/KG	1.5	1310	31.3%
SS	E200.7	SW3050	NDA103	COPPER	16.1	=	22.2	=	MG/KG	0.26	6.9	31.9%
SB	E200.7	SW3050	NDA151	COPPER	22.1	=	30.5	=	MG/KG	0.22	5.7	31.9%
SS	E200.7	SW3050	NDA149	ANTIMONY	0.36	J	0.26	J	MG/KG	0.15	13.1	32.3%
SS	E200.7	SW3050	NDA191	ANTIMONY	0.36	J	0.26	J	MG/KG	0.14	12.3	32.3%
SB	E200.7	SW3050	NDA213	COBALT	11.4	J	8.2	J	MG/KG	0.05	11.2	32.7%
SW	E200.7	SW3050	NDA037	SELENIUM	6.4	=	4.6	J	UG/L	2.1	5	32.
SB	E200.7	SW3050	NDA213	THALLIUM	1.3	J	0.93	J	MG/KG	0.3	2.2	33.
WG	E200.7	FLDFLT	NDA029	VANADIUM, DISSOLVED	15.8	J	11.3	J	UG/L	0.8	50	33.2%
SD	E200.7	SW3050	NDA050	ANTIMONY	2.1	J	1.5	J	MG/KG	0.32	27.7	33.3%
SS	E200.7	SW3050	NDA061	CALCIUM	1020	J	1430	J	MG/KG	1.2	1050	33.5%
SS	SW8081	SW3550	NDA127	p,p'-DDE	2.7	J	3.8	J	UG/KG	0.37	3.6	33.8%
SB	E200.7	SW3050	NDA162	SODIUM	49.2	J	70	J	MG/KG	13.2	1140	34.9%

Matrix	Analytical Method	Prep Method	Sample ID	Parameter	Lab Result	Lab Qual	Field Dup Lab Result	Field Dup Lab Qual	Units	DL	RL	RPD
SS	E200.7	SW3050	NDA103	ZINC	42	=	59.8	=	MG/KG	0.35	5.5	35.0%
SS	SW8260	SW5030	NDA191	M,P-XYLENE (SUM OF ISOMERS)	0.7	J	1	J	UG/KG	0.22	10	35.3%
SB	E200.7	SW3050	NDA151	NICKEL	4.6	J	6.6	J	MG/KG	0.09	9.2	35.7%
SS	E200.7	SW3050	NDA149	IRON	15500	=	22300	=	MG/KG	1.3	21.8	36.0%
SB	E200.7	SW3050	NDA105	ARSENIC	0.76	J	1.1	J	MG/KG	0.55	3.3	36.6%
SB	E200.7	SW3050	NDA105	CALCIUM	122000	J	177000	J	MG/KG	1.9	1630	36.8%
SB	E200.7	SW3050	NDA236	BERYLLIUM	0.45	J	0.31	J	MG/KG	0.03	1.1	36.8%
SB	E200.7	SW3050	NDA246	MANGANESE	510	=	745	=	MG/KG	0.01	3.7	37.5%
SB	E200.7	SW3050	NDA063	ZINC	14.8	=	10.1	=	MG/KG	0.27	4.3	37.8%
SB	E200.7	SW3050	NDA151	POTASSIUM	1650	=	2420	=	MG/KG	3.1	1150	37.8%
SS	E200.7	SW3050	NDA061	LEAD	11	J	16.4	J	MG/KG	0.12	0.63	39.4%
SB	E200.7	SW3050	NDA151	CHROMIUM, TOTAL	10	J	15	J	MG/KG	0.05	2.3	40.0%
SB	SW8260	SW5030	NDA094	2-BUTANONE (MEK)	3	J	2	J	UG/KG	2	12	40.0%
SS	SW8260	SW5030	NDA191	XYLENES, TOTAL	1	J	1.5	J	UG/KG	0.22	10	40.0%
SB	E200.7	SW3050	NDA213	SODIUM	159	J	105	J	MG/KG	12.8	1120	40.9%
SB	E200.7	SW3050	NDA213	MANGANESE	698	J	460	J	MG/KG	0.01	3.3	41.1%
SS	E200.7	SW3050	NDA183	SODIUM	104	J	67.8	J	MG/KG	13	1130	42.1%
WG	E200.7	SW3050	NDA011	IRON	1460	J	2240	J	UG/L	12.2	100	42.2%
SB	E200.7	SW3050	NDA105DL1	CALCIUM	138000	J	212000	J	MG/KG	9.5	8140	42.3%
SS	E200.7	SW3050	NDA061	SODIUM	135	J	208	J	MG/KG	12.1	1050	42.6%
SS	E200.7	SW3050	NDA127	SELENIUM	0.6	J	0.93	J	MG/KG	0.23	1.1	43.1%
WG	E200.7	SW3050	NDA011	NICKEL	2.4	J	3.8	J	UG/L	0.8	40	45.2%
SB	E200.7	SW3050	NDA063	COPPER	10	=	6.3	=	MG/KG	0.21	5.4	45.4%
SB	E200.7	SW3050	NDA236	NICKEL	9.7	=	6.1	J	MG/KG	0.09	9.1	45.6%
SS	E200.7	SW3050	NDA103	LEAD	17.5	=	27.9	=	MG/KG	0.15	0.83	45.8%
S	SW8270	SW3550	NDA183	FLUORANTHENE	51	J	82	J	UG/KG	37	589	46.6%
J	E200.7	SW3050	NDA151	THALLIUM	0.87	J	1.4	J	MG/KG	0.31	2.3	46.7%
SS	E200.7	SW3050	NDA061	COPPER	7.3	=	11.8	=	MG/KG	0.2	5.3	47.1%
SD	SW8270	SW3550	NDA050	NAPHTHALENE	2980	J	1840	J	UG/KG	463	6260	47.3%
SB	E200.7	SW3050	NDA151	BARIUM	96.7	=	157	=	MG/KG	0.01	45.9	47.5%
SB	E200.7	SW3050	NDA236	LEAD	2.6	=	1.6	=	MG/KG	0.13	0.68	47.6%
SB	E200.7	SW3050	NDA151	MANGANESE	520	J	847	J	MG/KG	0.01	3.4	47.8%
SS	SW8270	SW3550	NDA183	PYRENE	38	J	62	J	UG/KG	33	589	48.0%
SB	E200.7	SW3050	NDA151	BERYLLIUM	0.23	J	0.38	J	MG/KG	0.03	1.1	49.2%
SS	E200.7	SW3050	NDA061	COBALT	3.2	J	5.3	J	MG/KG	0.05	10.5	49.4%
SB	E200.7	SW3050	NDA105	CADMIUM	0.33	J	0.55	J	MG/KG	0.03	1.6	50.0%
SS	SW8260	SW5030	NDA191	O-XYLENE (1,2-DIMETHYLBENZENE)	0.3	J	0.5	J	UG/KG	0.22	10	50.0%
SB	E200.7	SW3050	NDA105	ZINC	37.5	=	22.3	=	MG/KG	0.41	6.5	50.8%
SS	E200.7	SW3050	NDA149	SELENIUM	0.43	J	0.73	J	MG/KG	0.23	1.1	51.7%
SB	E200.7	SW3050	NDA063	LEAD	21.1	=	12.2	=	MG/KG	0.12	0.65	53.5%
SW	E200.7	SW3050	NDA037	SODIUM	6520000	J	1.1E+07	J	UG/L	115	5000	53.6%
SB	E200.7	SW3050	NDA105	CALCIUM	122000	J	212000	J	MG/KG	1.9	1630	53.9%
SS	E200.7	SW3050	NDA149	LEAD	12.7	=	22.1	=	MG/KG	0.12	0.65	54.0%
SB	E200.7	SW3050	NDA236	BARIUM	230	=	132	=	MG/KG	0.01	45.6	54.1%
SB	SW8260	SW5030	NDA246	2-BUTANONE (MEK)	7	J	4	J	UG/KG	2	10	54.5%
SB	E200.7	SW3050	NDA236	CALCIUM	2850	=	1590	=	MG/KG	1.3	1140	56.8%
SB	E200.7	SW3050	NDA236	SELENIUM	0.54	J	0.3	J	MG/KG	0.24	1.1	57.1%
SD	SW8270	SW3550	NDA050	2-METHYLNAPHTHALENE	4480	J	2410	J	UG/KG	369	6260	60.1%
WG	E200.7	FLDFLT	NDA011	ZINC, DISSOLVED	6.6	J	12.3	J	UG/L	2.5	20	60.3%
SW	E200.7	SW3050	NDA037DL2	SODIUM	11600000	J	6210000	J	UG/L	11500	500000	60.5%
SB	E200.7	SW3050	NDA236	MANGANESE	1550	=	806	=	MG/KG	0.01	3.4	63.2%
SS	E200.7	SW3050	NDA149	CADMIUM	0.6	J	0.31	J	MG/KG	0.02	1.1	63.7%
SB	E200.7	SW3050	NDA236	COBALT	17.6	=	8.9	J	MG/KG	0.05	11.4	65.7%
WG	E200.7	SW3050	NDA011	ZINC	5.9	J	11.7	J	UG/L	2.5	20	65.9%
B	SW8260	SW5030	NDA105	CARBON DISULFIDE	4	J	2	J	UG/KG	0.52	17	66.7%
SW	E200.7	SW3050	NDA037	CHROMIUM, TOTAL	1.1	J	0.55	J	UG/L	0.5	10	66.7%
SB	E200.7	SW3050	NDA213	NICKEL	12.2	=	6.1	J	MG/KG	0.08	8.9	66.7%
WG	E200.7	FLDFLT	NDA029	COPPER, DISSOLVED	5.5	J	2.7	J	UG/L	1.9	25	68.3%
SD	SW8270	SW3550	NDA050	PHENANTHRENE	1160	J	560	J	UG/KG	363	6260	69.8%
SB	SW8081	SW3550	NDA105	p,p'-DDE	11	J	5.3	J	UG/KG	0.54	5.3	69.9%

Matrix	Analytical Method	Prep Method	Sample ID	Parameter	Lab Result	Lab Qual	Field Dup Lab Result	Field Dup Lab Qual	Units	DL	RL	P
SS	E200.7	SW3050	NDA204	SELENIUM	0.84	J	0.4	J	MG/KG	0.28	1.3	71.0%
WG	E200.7	SW3050	NDA011	COPPER	2.6	J	5.5	J	UG/L	1.9	25	71.6%
SB	E200.7	SW3050	NDA162	SELENIUM	0.58	J	0.27	J	MG/KG	0.24	1.1	72.9%
SD	SW8270	SW3550	NDA050	bis(2-ETHYLHEXYL) PHTHALATE	8850	J	4030	J	UG/KG	469	6260	74.8%
WG	E200.7	SW3050	NDA011	MANGANESE	73.1	=	167	=	UG/L	0.1	15	78.2%
SB	E200.7	SW3050	NDA213	CHROMIUM, TOTAL	33.3	J	14.2	J	MG/KG	0.05	2.2	80.4%
SS	SW8260	SW5030	NDA061	ACETONE	33	J	14	J	UG/KG	12	12	80.9%
SS	SW7471	METHOD	NDA061	MERCURY	0.015	J	0.036	J	MG/KG	0.01	0.04	82.4%
WG	SW8270	SW3510	NDA029	bis(2-ETHYLHEXYL) PHTHALATE	2	J	5	J	UG/L	0.9	5	85.7%
SS	E200.7	SW3050	NDA061	ARSENIC	0.8	J	2	J	MG/KG	0.36	2.1	85.7%
SB	E200.7	SW3050	NDA063	MANGANESE	742	=	293	=	MG/KG	0.01	3.3	86.8%
SD	E200.7	SW3050	NDA050	THALLIUM	0.67	J	1.7	J	MG/KG	0.62	4.6	86.9%
SB	E200.7	SW3050	NDA213	SELENIUM	0.75	J	0.29	J	MG/KG	0.23	1.1	88.5%
WG	E200.7	SW3050	NDA011	ALUMINUM	672	=	1740	=	UG/L	25.8	200	88.6%
WG	SW8270	SW3510	NDA029	DI-n-BUTYL PHTHALATE	0.7	J	2	J	UG/L	0.5	5	96.3%
SD	SW8081	SW3550	NDA050	p,p'-DDE	12	J	4.2	J	UG/KG	3.9	38	96.3%
WG	E200.7	FLDFLT	NDA029	ALUMINUM, DISSOLVED	1150	=	353	=	UG/L	25.8	200	106%
WG	E200.7	FLDFLT	NDA029	CHROMIUM, DISSOLVED	3.6	J	1.1	J	UG/L	0.5	10	106%
WG	E200.7	FLDFLT	NDA029	IRON, DISSOLVED	1810	=	553	=	UG/L	12.2	100	106%
SS	E200.7	SW3050	NDA149	ZINC	94	J	333	J	MG/KG	0.27	4.4	112%
SB	E200.7	SW3050	NDA063	BARIUM	504	J	1980	J	MG/KG	0.01	43.4	119%
SS	E200.7	SW3050	NDA149	CHROMIUM, TOTAL	16.1	J	74.6	J	MG/KG	0.05	2.2	129%
SD	SW8260	SW5030	NDA050	ETHYLBENZENE	451	J	2210	J	UG/KG	61	2160	132%
SB	E200.7	SW3050	NDA063	COBALT	5.5	J	0.21	J	MG/KG	0.05	10.9	185%
SB	SW8260	SW5030	NDA213	1,2-DICHLOROETHANE	0.4	J	10	U	UG/KG	0.29	12	200%
SB	SW8260	SW5030	NDA246	1,2-DICHLOROETHANE	10	U	0.3	J	UG/KG	0.24	10	20
WG	E200.7	FLDFLT	NDA011	ALUMINUM, DISSOLVED	53.1	J	25.8	U	UG/L	25.8	200	2
SB	E200.7	SW3050	NDA129	ANTIMONY	0.16	UJ	0.28	J	MG/KG	0.16	13.6	200%
SS	E200.7	SW3050	NDA103	ANTIMONY	0.19	UJ	0.24	J	MG/KG	0.19	16.6	200%
WG	E200.7	SW3050	NDA011	ANTIMONY	1.4	U	2	J	UG/L	1.4	60	200%
SB	E200.7	SW3050	NDA246	ARSENIC	0.42	U	0.41	J	MG/KG	0.42	2.5	200%
SB	E200.7	SW3050	NDA236	ARSENIC	0.46	J	0.38	U	MG/KG	0.39	2.3	200%
SW	E200.7	SW3050	NDA037	ARSENIC	3.4	U	4.9	J	UG/L	3.4	10	200%
SB	E200.7	SW3050	NDA063	BARIUM	504	J	869	R	MG/KG	0.01	43.4	200%
SB	SW8260	SW5030	NDA105	BENZENE	0.2	J	16	U	UG/KG	0.18	17	200%
SD	SW8260	SW5030	NDA050	BENZENE	2160	UJ	6	J	UG/KG	24	2160	200%
SS	SW8270	SW3550	NDA127	BENZYL BUTYL PHTHALATE	63	J	781	U	UG/KG	28	535	200%
SS	SW8270	SW3550	NDA149	bis(2-ETHYLHEXYL) PHTHALATE	58	J	514	U	UG/KG	42	556	200%
SS	E200.7	SW3050	NDA061	CADMIUM	0.021	U	0.16	J	MG/KG	0.02	1.1	200%
WG	E200.7	FLDFLT	NDA029	CADMIUM, DISSOLVED	0.25	J	0.2	U	UG/L	0.2	5	200%
SB	SW8260	SW5030	NDA246	CARBON DISULFIDE	0.4	J	10	U	UG/KG	0.31	10	200%
SS	SW8260	SW5030	NDA103	CARBON DISULFIDE	2	J	14	U	UG/KG	0.39	13	200%
SD	SW8260	SW5030	NDA050	CARBON DISULFIDE	2160	UJ	7	J	UG/KG	67	2160	200%
SB	SW8260	SW5030	NDA246	CHLOROBENZENE	0.7	J	10	U	UG/KG	0.2	10	200%
SS	SW8270	SW3550	NDA183	CHRYSENE	589	UJ	44	J	UG/KG	34	589	200%
WG	E200.7	SW3050	NDA011	COBALT	0.5	U	1.6	J	UG/L	0.5	50	200%
WG	E200.7	FLDFLT	NDA029	COBALT, DISSOLVED	1.3	J	0.5	U	UG/L	0.5	50	200%
SW	E200.7	SW3050	NDA037	COPPER	1.9	J	1.9	U	UG/L	1.9	25	200%
WG	E200.7	FLDFLT	NDA011	COPPER, DISSOLVED	1.9	U	2.2	J	UG/L	1.9	25	200%
WG	SW8270	SW3510	NDA011	DIETHYL PHTHALATE	5	U	7	=	UG/L	0.5	5	200%
SS	SW8270	SW3550	NDA191	DIETHYL PHTHALATE	39	J	418	UJ	UG/KG	28	338	200%
SB	SW8270	SW3550	NDA094	DIETHYL PHTHALATE	68	J	310	UJ	UG/KG	42	510	200%
SS	SW8270	SW3550	NDA061	DIETHYL PHTHALATE	91	J	523	UJ	UG/KG	38	469	200%
SB	SW8270	SW3550	NDA246	DIETHYL PHTHALATE	511	UJ	37	J	UG/KG	42	511	20
SS	SW8270	SW3550	NDA149	DIMETHYL PHTHALATE	5800	J	514	UJ	UG/KG	36	556	2
SS	SW8270	SW3550	NDA149	DI-n-BUTYL PHTHALATE	40	J	514	U	UG/KG	29	556	200%
SS	SW8270	SW3550	NDA204	DI-n-BUTYL PHTHALATE	109	J	668	UJ	UG/KG	40	753	200%
SB	SW8260	SW5030	NDA105	ETHYLBENZENE	1	J	16	U	UG/KG	0.47	17	200%
SD	SW8260	SW5030	NDA050	ETHYLBENZENE	451	J	1030	R	UG/KG	61	2160	200%
WG	E200.7	FLDFLT	NDA011	IRON, DISSOLVED	70.5	J	12.2	R	UG/L	12.2	100	200%

Matrix	Analytical Method	Prep Method	Sample ID	Parameter	Lab Result	Lab Qual	Field Dup Lab Result	Field Dup Lab Qual	Units	DL	RL	RPD
WG	E200.7	FLDFLT	NDA011	LEAD, DISSOLVED	1.7	J	1.1	U	UG/L	1.1	3	200%
SS	SW8260	SW5030	NDA149	M,P-XYLENE (SUM OF ISOMERS)	0.3	J	11	R	UG/KG	0.2	11	200%
SS	SW8260	SW5030	NDA149	M,P-XYLENE (SUM OF ISOMERS)	0.3	J	964	R	UG/KG	0.2	11	200%
SS	SW8260	SW5030	NDA149	M,P-XYLENE (SUM OF ISOMERS)	0.3	J	12	UJ	UG/KG	0.2	11	200%
SB	SW8260	SW5030	NDA162	M,P-XYLENE (SUM OF ISOMERS)	0.7	J	12	U	UG/KG	0.2	11	200%
SS	SW8260	SW5030	NDA127	M,P-XYLENE (SUM OF ISOMERS)	10	U	0.5	J	UG/KG	0.2	10	200%
SD	SW8260	SW5030	NDA050	M,P-XYLENE (SUM OF ISOMERS)	2160	UJ	22	J	UG/KG	48	2160	200%
SB	SW7471	METHOD	NDA162	MERCURY	0.014	J	0.012	U	MG/KG	0.01	0.03	200%
SB	SW7471	METHOD	NDA246	MERCURY	0.015	J	0.014	U	MG/KG	0.01	0.04	200%
SS	SW7471	METHOD	NDA127	MERCURY	0.019	J	0.017	U	MG/KG	0.01	0.04	200%
SB	SW7471	METHOD	NDA105	MERCURY	0.042	J	0.023	UJ	MG/KG	0.02	0.06	200%
SW	SW7470	METHOD	NDA037	MERCURY	1.6	J	0.18	R	UG/L	0.18	0.2	200%
SS	SW8081	SW3550	NDA149	METHOXYCHLOR	1.2	J	17	UJ	UG/KG	0.32	19	200%
SD	SW8260	SW5030	NDA050	4-METHYL-2-PENTANONE (MIBK)	2160	UJ	63	J	UG/KG	282	2160	200%
SW	E200.7	SW3050	NDA037	NICKEL	0.8	U	1.1	J	UG/L	0.8	40	200%
SB	SW8260	SW5030	NDA162	O-XYLENE (1,2-DIMETHYLBENZENE)	0.3	J	12	U	UG/KG	0.2	11	200%
SB	SW8260	SW5030	NDA105	O-XYLENE (1,2-DIMETHYLBENZENE)	2	J	16	U	UG/KG	0.37	17	200%
SD	SW8260	SW5030	NDA050	O-XYLENE (1,2-DIMETHYLBENZENE)	2160	UJ	11	J	UG/KG	48	2160	200%
SS	SW8081	SW3550	NDA191	p,p'-DDE	3.4	UJ	0.44	J	UG/KG	0.35	3.4	200%
SB	SW8081	SW3550	NDA246	p,p'-DDE	0.47	J	3.8	UJ	UG/KG	0.42	4.1	200%
SS	SW8081	SW3550	NDA204	p,p'-DDT	4.3	U	0.53	J	UG/KG	0.51	4.3	200%
SD	SW8081	SW3550	NDA050	p,p'-DDT	13	J	41	UJ	UG/KG	4.5	38	200%
SW	E200.7	SW3050	NDA037	POTASSIUM	26.6	U	796000	=	UG/L	26.6	5000	200%
SD	SW8270	SW3550	NDA050	PYRENE	507	J	6080	U	UG/KG	350	6260	200%
SS	E200.7	SW3050	NDA061	SELENIUM	0.22	U	0.43	J	MG/KG	0.22	1.1	200%
SB	E200.7	SW3050	NDA063	SELENIUM	0.23	U	0.32	J	MG/KG	0.23	1.1	200%
SB	E200.7	SW3050	NDA246	SELENIUM	0.46	J	0.25	U	MG/KG	0.26	1.2	200%
WG	E200.7	SW3050	NDA029	SELENIUM	2.7	J	2.1	U	UG/L	2.1	5	200%
WG	E200.7	SW3050	NDA011	SELENIUM	3.2	J	2.1	U	UG/L	2.1	5	200%
WG	E200.7	FLDFLT	NDA011	SELENIUM, DISSOLVED	2.1	U	3.7	J	UG/L	2.1	5	200%
SS	E200.7	SW3050	NDA127	SILVER	0.065	J	0.063	U	MG/KG	0.05	2.2	200%
WG	E200.7	FLDFLT	NDA011	SILVER, DISSOLVED	0.5	U	0.66	J	UG/L	0.5	10	200%
SB	SW8260	SW5030	NDA105	TETRACHLOROETHYLENE(PCE)	2	J	16	U	UG/KG	0.9	17	200%
SS	E200.7	SW3050	NDA183	THALLIUM	0.33	J	0.3	U	MG/KG	0.3	2.3	200%
SB	E200.7	SW3050	NDA226	THALLIUM	0.49	J	0.31	U	MG/KG	0.32	2.4	200%
SS	E200.7	SW3050	NDA071	THALLIUM	0.59	J	0.28	U	MG/KG	0.33	2.4	200%
SB	SW8260	SW5030	NDA162	TOLUENE	0.8	J	12	U	UG/KG	0.3	11	200%
SB	SW8260	SW5030	NDA105	TOLUENE	0.9	J	16	U	UG/KG	0.47	17	200%
SD	SW8260	SW5030	NDA050	TOLUENE	2160	UJ	10	J	UG/KG	61	2160	200%
SS	SW8260	SW5030	NDA191	TRICHLOROETHYLENE (TCE)	0.5	J	0.3	U	UG/KG	0.3	10	200%
SS	SW8260	SW5030	NDA127	TRICHLOROETHYLENE (TCE)	10	U	0.8	J	UG/KG	0.27	10	200%
SS	SW8260	SW5030	NDA149	XYLENES, TOTAL	0.3	J	12	UJ	UG/KG	0.2	11	200%
SS	SW8260	SW5030	NDA149	XYLENES, TOTAL	0.3	J	964	R	UG/KG	0.2	11	200%
SS	SW8260	SW5030	NDA149	XYLENES, TOTAL	0.3	J	11	R	UG/KG	0.2	11	200%
SB	SW8260	SW5030	NDA162	XYLENES, TOTAL	1	J	12	U	UG/KG	0.2	11	200%
SS	SW8260	SW5030	NDA127	XYLENES, TOTAL	10	U	0.5	J	UG/KG	0.2	10	200%
SD	SW8260	SW5030	NDA050	XYLENES, TOTAL	2160	UJ	33	=	UG/KG	48	2160	200%

Attachment G
Frequency of Detection in Field Samples

Attachment G - Frequency of Detection in Field Samples

Matrix	Analytical Method	Prep Method	Parameter	Number Analyzed	Number Detected	Min Detected	Max Detected	Min RL	Max RL	Min DL	Max DL	Units
SB	E200.7	SW3050	ALUMINUM	90	90	2080	25900	40.3	65.1	2.6	4.2	mg/kg
SD	E200.7	SW3050	ALUMINUM	17	17	4380	22300	40	190	2.6	12.2	mg/kg
SS	E200.7	SW3050	ALUMINUM	90	90	1820	21400	40.5	57.6	2.6	3.7	mg/kg
SB	E200.7	SW3050	ANTIMONY	90	22	0.16	4.1	12.1	19.5	0.14	0.23	mg/kg
SD	E200.7	SW3050	ANTIMONY	17	9	0.22	97.8	12	56.9	0.14	0.66	mg/kg
SS	E200.7	SW3050	ANTIMONY	90	57	0.15	13.3	12.1	17.3	0.14	0.2	mg/kg
SB	E200.7	SW3050	ARSENIC	90	41	0.39	2.3	2	3.3	0.34	0.55	mg/kg
SD	E200.7	SW3050	ARSENIC	17	15	0.63	555	2	9.5	0.34	1.6	mg/kg
SS	E200.7	SW3050	ARSENIC	90	81	0.36	7.6	2	2.9	0.34	0.49	mg/kg
SB	E200.7	SW3050	BARIUM	89	89	12.6	3170	40.3	434	0.01	0.11	mg/kg
SD	E200.7	SW3050	BARIUM	14	14	5.1	571	40	190	0.01	0.04	mg/kg
SS	E200.7	SW3050	BARIUM	86	86	12.8	313	40.5	57.6	0.01	0.01	mg/kg
SB	E200.7	SW3050	BERYLLIUM	90	87	0.048	1.3	1	1.6	0.03	0.04	mg/kg
SD	E200.7	SW3050	BERYLLIUM	17	17	0.082	14.2	1	4.7	0.03	0.14	mg/kg
SS	E200.7	SW3050	BERYLLIUM	90	87	0.054	0.54	1	1.4	0.03	0.04	mg/kg
SB	E200.7	SW3050	CADMIUM	90	8	0.14	0.63	1	1.6	0.02	0.03	mg/kg
SD	E200.7	SW3050	CADMIUM	17	5	2.5	13.7	1	4.7	0.02	0.09	mg/kg
SS	E200.7	SW3050	CADMIUM	90	26	0.028	3.2	1	1.4	0.02	0.02	mg/kg
SB	E200.7	SW3050	CALCIUM	99	99	611	212000	1010	8140	1.2	9.5	mg/kg
SD	E200.7	SW3050	CALCIUM	17	17	1630	55800	1000	4740	1.2	5.5	mg/kg
SS	E200.7	SW3050	CALCIUM	99	99	708	163000	1010	14000	1.2	16.4	mg/kg
SB	E200.7	SW3050	CHROMIUM, TOTAL	90	90	1.9	129	2	3.3	0.05	0.08	mg/kg
SD	E200.7	SW3050	CHROMIUM, TOTAL	17	17	4.6	67.8	2	9.5	0.05	0.24	mg/kg
SS	E200.7	SW3050	CHROMIUM, TOTAL	90	90	2	91.9	2	2.9	0.05	0.07	mg/kg
SB	E200.7	SW3050	COBALT	90	90	0.21	63.2	10.1	16.3	0.05	0.08	mg/kg
SD	E200.7	SW3050	COBALT	17	17	1.7	142	10	47.4	0.05	0.24	mg/kg
SS	E200.7	SW3050	COBALT	90	90	1.3	30.8	10.1	14.4	0.05	0.07	mg/kg
SB	E200.7	SW3050	COPPER	90	90	2.3	137	5	8.1	0.19	0.31	mg/kg
SD	E200.7	SW3050	COPPER	17	17	9.1	158	5	23.7	0.19	0.9	mg/kg
SS	E200.7	SW3050	COPPER	90	90	1.9	1250	5.1	7.2	0.19	0.27	mg/kg
SB	E200.7	SW3050	IRON	91	91	4470	52100	20.1	44.7	1.2	2.7	mg/kg
SD	E200.7	SW3050	IRON	17	17	5110	38100	20	94.8	1.2	5.8	mg/kg
SS	E200.7	SW3050	IRON	92	92	6170	80000	20.2	135	1.2	8.2	mg/kg
SB	E200.7	SW3050	LEAD	90	87	0.54	332	0.6	0.98	0.11	0.18	mg/kg
SD	E200.7	SW3050	LEAD	17	17	1.5	144	0.6	2.8	0.11	0.52	mg/kg
SS	E200.7	SW3050	LEAD	90	90	1.1	617	0.6	0.86	0.11	0.16	mg/kg
SB	E200.7	SW3050	MAGNESIUM	90	90	382	22700	1010	1630	0.91	1.5	mg/kg
SD	E200.7	SW3050	MAGNESIUM	17	17	2670	11600	1000	4740	0.9	4.3	mg/kg
SS	E200.7	SW3050	MAGNESIUM	90	90	414	14200	1010	1440	0.91	1.3	mg/kg
SB	E200.7	SW3050	MANGANESE	89	89	72	3490	3	6.8	0.01	0.02	mg/kg
SD	E200.7	SW3050	MANGANESE	14	14	30.2	607	3	14.2	0.01	0.04	mg/kg
SS	E200.7	SW3050	MANGANESE	87	87	39.9	2190	3	6.1	0.01	0.02	mg/kg
SB	SW7471	METHOD	MERCURY	90	10	0.014	0.072	0.03	0.07	0.0093	0.02	mg/kg
SD	SW7471	METHOD	MERCURY	17	7	0.016	0.37	0.02	0.17	0.0087	0.05	mg/kg
SS	SW7471	METHOD	MERCURY	91	44	0.014	2.3	0.03	0.57	0.009	0.17	mg/kg

Matrix	Analytical Method	Prep Method	Parameter	Number Analyzed	Number Detected	Min Detected	Max Detected	Min RL	Max RL	Min DL	Max DL	Units
SB	E200.7	SW3050	NICKEL	90	90	0.47	43.7	8.1	13	0.08	0.13	mg/kg
SD	E200.7	SW3050	NICKEL	17	17	1.8	143	8	37.9	0.08	0.38	mg/kg
SS	E200.7	SW3050	NICKEL	90	90	0.48	42.7	8.1	11.5	0.08	0.12	mg/kg
SB	E200.7	SW3050	POTASSIUM	90	90	180	2740	1010	1630	2.7	4.3	mg/kg
SD	E200.7	SW3050	POTASSIUM	17	17	577	6550	1000	4740	2.7	12.6	mg/kg
SS	E200.7	SW3050	POTASSIUM	90	90	226	2740	1010	1440	2.7	3.8	mg/kg
SB	E200.7	SW3050	SELENIUM	90	56	0.25	0.94	1	1.6	0.21	0.34	mg/kg
SD	E200.7	SW3050	SELENIUM	17	13	0.25	544	1	4.7	0.21	1	mg/kg
SS	E200.7	SW3050	SELENIUM	90	62	0.24	0.97	1	1.4	0.21	0.3	mg/kg
SB	E200.7	SW3050	SILVER	90	5	0.097	0.31	2	3.3	0.05	0.08	mg/kg
SD	E200.7	SW3050	SILVER	17	2	0.14	14.5	2	9.5	0.05	0.24	mg/kg
SS	E200.7	SW3050	SILVER	90	16	0.054	0.59	2	2.9	0.05	0.07	mg/kg
SB	E200.7	SW3050	SODIUM	90	88	26.7	16500	1010	1630	11.6	18.7	mg/kg
SD	E200.7	SW3050	SODIUM	17	17	71.7	45700	1000	4740	11.5	54.5	mg/kg
SS	E200.7	SW3050	SODIUM	90	89	46.4	16700	1010	1440	11.6	16.5	mg/kg
SB	E200.7	SW3050	THALLIUM	90	71	0.31	1.9	2	3.3	0.27	0.44	mg/kg
SD	E200.7	SW3050	THALLIUM	17	8	0.32	572	2	9.5	0.27	1.3	mg/kg
SS	E200.7	SW3050	THALLIUM	90	62	0.31	4.3	2	2.9	0.27	0.39	mg/kg
SB	E200.7	SW3050	VANADIUM	90	90	17.7	163	10.1	16.3	0.08	0.13	mg/kg
SD	E200.7	SW3050	VANADIUM	17	17	23.5	174	10	47.4	0.08	0.38	mg/kg
SS	E200.7	SW3050	VANADIUM	90	90	19.7	130	10.1	14.4	0.08	0.12	mg/kg
SB	E200.7	SW3050	ZINC	90	90	6.6	216	4	6.5	0.25	0.41	mg/kg
SD	E200.7	SW3050	ZINC	17	17	12.9	513	4	19	0.25	1.2	mg/kg
SS	E200.7	SW3050	ZINC	90	90	7.8	1130	4	5.8	0.25	0.36	mg/kg
SB	SW8260	SW5030	1,2-DICHLOROETHANE	104	17	0.3	0.4	10	17	0.2	0.4	ug/kg
SS	SW8260	SW5030	1,2-DICHLOROETHANE	94	5	0.3	0.4	10	20	0.2	0.5	ug/kg
SS	SW8330	SW3550	1,3,5-TRINITROBENZENE	29	1	133	133	125	342	10	27	ug/kg
SS	SW8330	SW3550	1,3-DINITROBENZENE	29	1	133	133	125	342	22	60	ug/kg
SS	SW8330	SW3550	2,4,6-TRINITROTOLUENE	29	2	5570	5930	125	342	16	45	ug/kg
SS	SW8330	SW3550	2,4-DINITROTOLUENE	29	1	133	133	125	342	15	41	ug/kg
SS	SW8270	SW3550	2,4-DINITROTOLUENE	94	1	1980	1980	320	4990	22	349	ug/kg
SS	SW8330	SW3550	2,6-DINITROTOLUENE	29	1	133	133	125	342	22	61	ug/kg
SS	SW8270	SW3550	2,6-DINITROTOLUENE	94	1	127	127	320	4990	19	295	ug/kg
SS	SW8260	SW5030	2-HEXANONE	94	3	2	3	10	20	0.94	2	ug/kg
SD	SW8270	SW3550	2-METHYLNAPHTHALENE	17	4	517	4480	463	6960	27	410	ug/kg
SS	SW8270	SW3550	2-METHYLNAPHTHALENE	94	1	311	311	320	4990	19	295	ug/kg
SS	SW8330	SW3550	2-NITROTOLUENE	29	1	133	133	125	342	32	87	ug/kg
SS	SW8330	SW3550	3-NITROTOLUENE	29	1	133	133	125	342	48	131	ug/kg
SS	SW8330	SW3550	4-NITROTOLUENE	29	1	133	133	125	342	32	87	ug/kg
SS	SW8270	SW3550	ACENAPHTHENE	94	1	684	684	320	4990	16	250	ug/kg
SB	SW8270	SW3550	ACENAPHTHYLENE	104	1	98	98	310	4980	31	498	ug/kg
SS	SW8260	SW5030	ACETONE	6	5	14	5070	10	1200	10	1200	ug/kg
SS	SW8081	SW3550	ALPHA-CHLORDANE	90	1	0.61	0.61	0.17	4.8	0.05	1.3	ug/kg
SB	SW8270	SW3550	ANTHRACENE	104	1	20	20	310	4980	17	279	ug/kg
SS	SW8270	SW3550	ANTHRACENE	94	4	17	902	320	4990	17	280	ug/kg

Matrix	Analytical Method	Prep Method	Parameter	Number Analyzed	Number Detected	Min Detected	Max Detected	Min RL	Max RL	Min DL	Max DL	Units
SB	SW8260	SW5030	BENZENE	104	10	0.2	0.4	10	17	0.09	0.18	ug/kg
SD	SW8260	SW5030	BENZENE	17	3	3	6	10	2160	0.1	24	ug/kg
SS	SW8260	SW5030	BENZENE	94	5	0.1	0.3	10	20	0.09	0.22	ug/kg
SB	SW8270	SW3550	BENZO(a)ANTHRACENE	104	3	18	100	310	4980	16	259	ug/kg
SS	SW8270	SW3550	BENZO(a)ANTHRACENE	94	10	23	1870	320	4990	17	260	ug/kg
SB	SW8270	SW3550	BENZO(a)PYRENE	104	4	31	163	310	4980	21	334	ug/kg
SS	SW8270	SW3550	BENZO(a)PYRENE	94	12	33	1510	320	4990	21	334	ug/kg
SB	SW8270	SW3550	BENZO(b)FLUORANTHENE	104	4	25	118	310	4980	18	294	ug/kg
SS	SW8270	SW3550	BENZO(b)FLUORANTHENE	94	13	27	1800	320	4990	19	295	ug/kg
SB	SW8270	SW3550	BENZO(g,h,i)PERYLENE	104	4	40	184	310	4980	19	299	ug/kg
SS	SW8270	SW3550	BENZO(g,h,i)PERYLENE	94	9	38	432	320	4990	19	300	ug/kg
SB	SW8270	SW3550	BENZO(k)FLUORANTHENE	104	4	28	103	310	4980	22	354	ug/kg
SS	SW8270	SW3550	BENZO(k)FLUORANTHENE	94	12	34	1230	320	4990	23	354	ug/kg
SS	SW8270	SW3550	BENZYL BUTYL PHTHALATE	94	4	63	329	320	4990	17	265	ug/kg
SB	SW8270	SW3550	bis(2-ETHYLHEXYL) PHTHALATE	104	3	32	135	310	4980	23	374	ug/kg
SD	SW8270	SW3550	bis(2-ETHYLHEXYL) PHTHALATE	17	4	3880	9370	463	6960	35	522	ug/kg
SS	SW8270	SW3550	bis(2-ETHYLHEXYL) PHTHALATE	94	12	41	1400	320	4990	24	374	ug/kg
SS	SW8270	SW3550	CARBAZOLE	94	2	36	431	320	4990	20	314	ug/kg
SB	SW8260	SW5030	CARBON DISULFIDE	104	16	0.3	10	10	17	0.26	0.52	ug/kg
SD	SW8260	SW5030	CARBON DISULFIDE	17	11	3	22	10	2160	0.29	67	ug/kg
SS	SW8260	SW5030	CARBON DISULFIDE	94	7	0.5	2	10	20	0.26	0.63	ug/kg
SB	SW8260	SW5030	CHLOROBENZENE	104	1	0.7	0.7	10	17	0.17	0.34	ug/kg
SB	SW8270	SW3550	CHRYSENE	104	4	21	125	310	4980	18	284	ug/kg
SS	SW8270	SW3550	CHRYSENE	94	13	35	2000	320	4990	18	285	ug/kg
SB	SW8270	SW3550	DIBENZ(a,h)ANTHRACENE	104	1	35	35	310	4980	20	329	ug/kg
SS	SW8270	SW3550	DIBENZ(a,h)ANTHRACENE	94	3	29	254	320	4990	21	329	ug/kg
SS	SW8270	SW3550	DIBENZOFURAN	94	1	784	784	320	4990	17	260	ug/kg
SD	SW8081	SW3550	DIELDRIN	17	1	4.4	4.4	3.3	41	0.41	5.1	ug/kg
SS	SW8081	SW3550	DIELDRIN	90	2	0.45	0.45	0.34	9.3	0.04	1.1	ug/kg
SB	SW8270	SW3550	DIETHYL PHTHALATE	104	7	37	214	310	4980	25	409	ug/kg
SS	SW8270	SW3550	DIETHYL PHTHALATE	94	6	38	198	320	4990	26	409	ug/kg
SS	SW8270	SW3550	DIMETHYL PHTHALATE	94	1	5800	5800	320	4990	21	324	ug/kg
SB	SW8270	SW3550	DI-n-BUTYL PHTHALATE	104	4	31	42	310	4980	16	264	ug/kg
SS	SW8270	SW3550	DI-n-BUTYL PHTHALATE	94	3	28	109	320	4990	17	265	ug/kg
SB	SW8260	SW5030	ETHYLBENZENE	104	11	0.9	5	10	17	0.2	0.47	ug/kg
SD	SW8260	SW5030	ETHYLBENZENE	17	10	0.3	2210	10	2250	0.26	63	ug/kg
SS	SW8260	SW5030	ETHYLBENZENE	94	9	0.4	4	10	20	0.24	0.6	ug/kg
SB	SW8270	SW3550	FLUORANTHENE	104	4	21	125	310	4980	19	309	ug/kg
SS	SW8270	SW3550	FLUORANTHENE	94	13	41	4060	320	4990	20	309	ug/kg
SS	SW8270	SW3550	FLUORENE	94	1	440	440	320	4990	18	280	ug/kg
SS	SW8330	SW3550	TETRAZOCINE	29	2	12000	12800	125	342	13	36	ug/kg
SB	SW8270	SW3550	INDENO(1,2,3-c,d)PYRENE	104	4	28	144	310	4980	16	259	ug/kg
SS	SW8270	SW3550	INDENO(1,2,3-c,d)PYRENE	94	9	37	653	320	4990	17	260	ug/kg
SB	SW8260	SW5030	M,P-XYLENE (SUM OF ISOMERS)	104	27	0.2	28	10	17	0.18	0.37	ug/kg
SD	SW8260	SW5030	M,P-XYLENE (SUM OF ISOMERS)	17	11	0.3	104	10	2160	0.2	48	ug/kg

Matrix	Analytical Method	Prep Method	Parameter	Number Analyzed	Number Detected	Min Detected	Max Detected	Min RL	Max RL	Min DL	Max DL	Units
SS	SW8260	SW5030	M,P-XYLENE (SUM OF ISOMERS)	94	27	0.3	22	10	20	0.18	0.44	ug/kg
SS	SW8081	SW3550	METHOXYCHLOR	90	1	1.2	1.2	1.7	48	0.03	0.81	ug/kg
SB	SW8260	SW5030	BUTANONE)	15	15	2	7	10	14	1	2	ug/kg
SD	SW8260	SW5030	BUTANONE)	8	8	4	29	11	59	2	10	ug/kg
SS	SW8260	SW5030	BUTANONE)	4	3	2	18	12	14	2	2	ug/kg
SD	SW8260	SW5030	4-METHYL-2-PENTANONE (MIBK)	17	3	10	63	10	2160	1	282	ug/kg
SS	SW8330	SW3550	TRINITROPHENYLNITRAMINE	29	1	133	133	125	342	32	89	ug/kg
SD	SW8270	SW3550	NAPHTHALENE	17	4	284	2980	463	6960	34	515	ug/kg
SS	SW8270	SW3550	NAPHTHALENE	94	1	621	621	320	4990	24	369	ug/kg
SS	SW8330	SW3550	NITROBENZENE	29	1	133	133	125	342	32	87	ug/kg
SS	SW8270	SW3550	N-NITROSODIPHENYLAMINE	94	1	170	170	320	4990	35	549	ug/kg
SS	SW8330	SW3550	1,3,5,7-TETRAZOCINE	29	2	1870	2150	125	342	62	169	ug/kg
SB	SW8260	SW5030	O-XYLENE (1,2-DIMETHYLBENZENE)	104	15	0.3	7	10	17	0.18	0.37	ug/kg
SD	SW8260	SW5030	O-XYLENE (1,2-DIMETHYLBENZENE)	17	10	0.5	29	10	2160	0.2	48	ug/kg
SS	SW8260	SW5030	O-XYLENE (1,2-DIMETHYLBENZENE)	94	12	0.3	5	10	20	0.18	0.44	ug/kg
SB	SW8081	SW3550	p,p'-DDD	90	8	0.32	13	0.34	5.3	0.02	0.37	ug/kg
SS	SW8081	SW3550	p,p'-DDD	90	9	0.43	13	0.34	9.3	0.02	0.64	ug/kg
SB	SW8081	SW3550	p,p'-DDE	90	13	0.47	316	0.34	5.3	0.03	0.54	ug/kg
SD	SW8081	SW3550	p,p'-DDE	17	5	0.8	12	3.3	41	0.34	4.2	ug/kg
SS	SW8081	SW3550	p,p'-DDE	90	43	0.4	74	0.34	39	0.03	4	ug/kg
SB	SW8081	SW3550	p,p'-DDT	90	7	1	38	0.34	5.3	0.04	0.62	ug/kg
SD	SW8081	SW3550	p,p'-DDT	17	1	13	13	3.3	41	0.39	4.8	ug/kg
SS	SW8081	SW3550	p,p'-DDT	90	26	0.47	44	0.34	39	0.04	4.6	ug/kg
SS	SW8082	SW3550	PCB-1260 (AROCHLOR 1260)	90	1	21	21	33	92	13	44	ug/kg
SB	SW8270	SW3550	PHENANTHRENE	104	2	42	85	310	4980	18	289	ug/kg
SD	SW8270	SW3550	PHENANTHRENE	17	4	216	1160	463	6960	27	404	ug/kg
SS	SW8270	SW3550	PHENANTHRENE	94	3	34	4860	320	4990	19	290	ug/kg
SB	SW8270	SW3550	PYRENE	104	4	23	195	310	4980	17	279	ug/kg
SD	SW8270	SW3550	PYRENE	17	2	398	507	463	6960	26	390	ug/kg
SS	SW8270	SW3550	PYRENE	94	15	33	2900	320	4990	18	280	ug/kg
SB	SW8260	SW5030	STYRENE	104	2	0.6	0.6	10	17	0.17	0.34	ug/kg
SS	SW8260	SW5030	STYRENE	94	2	0.2	0.6	10	20	0.17	0.4	ug/kg
SB	SW8260	SW5030	TETRACHLOROETHYLENE(PCE)	104	2	1	2	10	17	0.45	0.9	ug/kg
SB	SW8260	SW5030	TOLUENE	104	25	0.3	8	10	17	0.2	0.47	ug/kg
SD	SW8260	SW5030	TOLUENE	17	10	0.5	19	10	2160	0.26	61	ug/kg
SS	SW8260	SW5030	TOLUENE	94	19	0.3	5	10	20	0.24	0.6	ug/kg
SS	SW8260	SW5030	TRICHLOROETHYLENE (TCE)	94	5	0.3	0.8	10	20	0.2	0.53	ug/kg
SB	SW8260	SW5030	XYLENES, TOTAL	104	27	0.2	35	10	17	0.18	0.37	ug/kg
SD	SW8260	SW5030	XYLENES, TOTAL	17	11	0.3	133	10	2160	0.2	48	ug/kg
SS	SW8260	SW5030	XYLENES, TOTAL	94	30	0.3	26	10	20	0.18	0.44	ug/kg
WG	SW8260	SW5030	1,2-DICHLOROBENZENE	27	2	3	4	1	1	0.2	0.2	ug/L
WG	SW8260	SW5030	1,2-DICHLOROETHANE	28	1	32	32	1	10	0.2	0.2	ug/L
WG	SW8270	SW3510	2-METHYLNAPHTHALENE	28	1	14	14	5	6	0.17	0.2	ug/L
WG	SW8260	SW5030	ACETONE	24	3	10	12	5	5	5	5	ug/L
SW	E200.7	SW3050	ALUMINUM	8	8	1370	2970	200	200	25.8	25.8	ug/L

Matrix	Analytical Method	Prep Method	Parameter	Number Analyzed	Number Detected	Min Detected	Max Detected	Min RL	Max RL	Min DL	Max DL	Units
WG	E200.7	SW3050	ALUMINUM	28	28	152	106000	200	200	25.8	25.8	ug/L
WG	E200.7	FLDFLT	ALUMINUM, DISSOLVED	28	5	27.8	1150	200	200	25.8	25.8	ug/L
WG	E200.7	SW3050	ANTIMONY	28	9	1.5	5.6	60	60	1.4	1.4	ug/L
WG	E200.7	FLDFLT	ANTIMONY, DISSOLVED	28	3	1.8	2.1	60	60	1.4	1.4	ug/L
SW	E200.7	SW3050	ARSENIC	8	4	3.8	5.3	10	10	3.4	3.4	ug/L
WG	E200.7	SW3050	ARSENIC	28	6	3.5	27.2	10	10	3.4	3.4	ug/L
WG	E200.7	FLDFLT	ARSENIC, DISSOLVED	28	5	4.8	13.3	10	10	3.4	3.4	ug/L
SW	E200.7	SW3050	BARIUM	8	8	11.7	15.1	200	200	0.1	0.1	ug/L
WG	E200.7	SW3050	BARIUM	28	28	61.2	943	200	200	0.1	0.1	ug/L
WG	E200.7	FLDFLT	BARIUM, DISSOLVED	28	28	54.7	904	200	200	0.1	0.1	ug/L
WG	SW8260	SW5030	BENZENE	28	2	2	6	1	10	0.1	0.1	ug/L
WG	SW8270	SW3510	BENZYL BUTYL PHTHALATE	28	1	0.4	0.4	5	6	0.2	0.3	ug/L
WG	E200.7	SW3050	BERYLLIUM	28	6	0.31	0.55	5	5	0.3	0.3	ug/L
WG	SW8270	SW3510	bis(2-ETHYLHEXYL) PHTHALATE	28	4	1	5	5	6	0.88	1	ug/L
SW	E200.7	SW3050	CADMIUM	8	8	1.9	2	5	5	0.2	0.2	ug/L
WG	E200.7	SW3050	CADMIUM	28	13	0.21	4.6	5	5	0.2	0.2	ug/L
WG	E200.7	FLDFLT	CADMIUM, DISSOLVED	28	18	0.2	4.3	5	5	0.2	0.2	ug/L
SW	E200.7	SW3050	CALCIUM	8	8	455000	487000	25000	25000	58.5	58.5	ug/L
WG	E200.7	SW3050	CALCIUM	32	32	37500	1090000	5000	25000	11.6	58.5	ug/L
WG	E200.7	FLDFLT	CALCIUM, DISSOLVED	32	32	38400	1050000	5000	25000	11.7	58.5	ug/L
WG	E200.7	FLDFLT	CHROMIUM, DISSOLVED	28	26	0.69	4.7	10	10	0.5	0.5	ug/L
SW	E200.7	SW3050	CHROMIUM, TOTAL	8	6	0.51	1.1	10	10	0.5	0.5	ug/L
WG	E200.7	SW3050	CHROMIUM, TOTAL	28	28	1.3	141	10	10	0.5	0.5	ug/L
SW	E200.7	SW3050	COBALT	8	3	0.71	1.1	50	50	0.5	0.5	ug/L
WG	E200.7	SW3050	COBALT	28	20	0.52	118	50	50	0.5	0.5	ug/L
WG	E200.7	FLDFLT	COBALT, DISSOLVED	28	9	0.55	2.8	50	50	0.5	0.5	ug/L
SW	E200.7	SW3050	COPPER	8	5	1.9	5	25	25	1.9	1.9	ug/L
WG	E200.7	SW3050	COPPER	28	24	2.6	247	25	25	1.9	1.9	ug/L
WG	E200.7	FLDFLT	COPPER, DISSOLVED	28	15	2.2	5.5	25	25	1.9	1.9	ug/L
WG	SW8081	SW3510	DELTA BHC	28	1	0.01	0.01	0.01	0.01	0.0007	0.01	ug/L
WG	SW8081	SW3510	DIELDRIN	28	2	0.01	0.11	0.02	0.03	0.0005	0.02	ug/L
SW	SW8270	SW3510	DIETHYL PHTHALATE	8	4	0.5	0.6	10	11	0.43	0.5	ug/L
WG	SW8270	SW3510	DIETHYL PHTHALATE	28	6	0.6	10	5	6	0.4	0.5	ug/L
WG	SW8270	SW3510	DI-n-BUTYL PHTHALATE	28	2	0.7	2	5	6	0.5	0.6	ug/L
WG	SW8260	SW5030	ETHYLBENZENE	28	1	0.9	0.9	1	10	0.3	0.3	ug/L
WG	SW8270	SW3510	FLUORENE	28	1	0.5	0.5	5	6	0.17	0.2	ug/L
SW	E200.7	SW3050	IRON	8	8	614	1410	100	100	12.2	12.2	ug/L
WG	E200.7	SW3050	IRON	28	28	43	180000	100	100	12.2	12.2	ug/L
WG	E200.7	FLDFLT	IRON, DISSOLVED	23	9	12.2	1810	100	100	12.2	12.2	ug/L
SW	E200.7	SW3050	LEAD	8	4	1.2	14.7	3	3	1.1	1.1	ug/L
WG	E200.7	SW3050	LEAD	28	22	1.1	25.2	3	3	1.1	1.1	ug/L
WG	E200.7	FLDFLT	LEAD, DISSOLVED	28	17	1.1	5.2	3	3	1.1	1.1	ug/L
WG	SW8260	SW5030	M,P-XYLENE (SUM OF ISOMERS)	28	2	0.9	17	1	10	0.2	0.2	ug/L
SW	E200.7	SW3050	MAGNESIUM	16	16	1440000	1560000	5000	25000	9	45	ug/L
WG	E200.7	SW3050	MAGNESIUM	35	35	24800	2210000	5000	25000	9	45	ug/L

Matrix	Analytical Method	Prep Method	Parameter	Number Analyzed	Number Detected	Min Detected	Max Detected	Min RL	Max RL	Min DL	Max DL	Units
WG	E200.7	FLDFLT	MAGNESIUM, DISSOLVED	35	35	23200	2330000	5000	25000	9	45	ug/L
SW	E200.7	SW3050	MANGANESE	8	8	5.3	30.8	15	15	0.1	0.1	ug/L
WG	E200.7	SW3050	MANGANESE	28	28	28.8	14300	15	15	0.1	0.1	ug/L
WG	E200.7	FLDFLT	MANGANESE, DISSOLVED	28	28	11.6	11800	15	15	0.1	0.1	ug/L
SW	SW7470	METHOD	MERCURY	1	1	1.6	1.6	0.2	0.2	0.18	0.18	ug/L
WG	SW7470	METHOD	MERCURY	28	1	0.18	0.18	0.2	0.2	0.18	0.18	ug/L
WG	SW7470	FLDFLT	MERCURY, DISSOLVED	28	1	0.28	0.28	0.2	0.2	0.18	0.18	ug/L
WG	SW8270	SW3510	NAPHTHALENE	28	1	15	15	5	6	0.29	0.4	ug/L
SW	E200.7	SW3050	NICKEL	8	3	0.96	1.1	40	40	0.8	0.8	ug/L
WG	E200.7	SW3050	NICKEL	28	28	0.95	87.7	40	40	0.8	0.8	ug/L
WG	E200.7	FLDFLT	NICKEL, DISSOLVED	28	24	1	12.4	40	40	0.8	0.8	ug/L
WG	SW8260	SW5030	O-XYLENE (1,2-DIMETHYLBENZENE)	28	1	3	3	1	10	0.2	0.2	ug/L
WG	SW8082	SW3510	PCB-1221 (AROCHLOR 1221)	28	1	0.7	0.7	0.4	0.5	0.11	0.14	ug/L
WG	SW8082	SW3510	PCB-1232 (AROCHLOR 1232)	28	1	0.09	0.09	0.2	0.25	0.08	0.1	ug/L
WG	E314.0	NONE	PERCHLORATE	17	2	2.4	20	2.5	120	0.8	40	ug/L
WG	SW8270	SW3510	PHENANTHRENE	28	1	0.6	0.6	5	6	0.2	0.3	ug/L
SW	E200.7	SW3050	POTASSIUM	8	2	412000	796000	5000	5000	26.6	26.6	ug/L
WG	E200.7	SW3050	POTASSIUM	28	24	2320	30000	5000	5000	26.6	26.6	ug/L
WG	E200.7	FLDFLT	POTASSIUM, DISSOLVED	28	24	2000	29800	5000	5000	26.6	26.6	ug/L
SW	E200.7	SW3050	SELENIUM	8	8	2.7	6.4	5	5	2.1	2.1	ug/L
WG	E200.7	SW3050	SELENIUM	28	16	2.6	7.2	5	5	2.1	2.1	ug/L
WG	E200.7	FLDFLT	SELENIUM, DISSOLVED	28	14	2.3	6.8	5	5	2.1	2.1	ug/L
SW	E200.7	SW3050	SILVER	8	1	7.1	7.1	50	50	2.5	2.5	ug/L
WG	E200.7	SW3050	SILVER	28	1	0.65	0.65	10	10	0.5	0.5	ug/L
WG	E200.7	FLDFLT	SILVER, DISSOLVED	28	5	0.53	2.1	10	10	0.5	0.5	ug/L
SW	E200.7	SW3050	SODIUM	16	16	6200000	12100000	5000	500000	115	11500	ug/L
WG	E200.7	SW3050	SODIUM	33	33	92500	16600000	5000	500000	115	11500	ug/L
WG	E200.7	FLDFLT	SODIUM, DISSOLVED	33	33	89600	16800000	5000	500000	115	11500	ug/L
SW	E200.7	SW3050	THALLIUM	8	1	4.9	4.9	10	10	2.7	2.7	ug/L
WG	SW8260	SW5030	TOLUENE	28	1	0.3	0.3	1	10	0.3	0.3	ug/L
SW	E200.7	SW3050	VANADIUM	8	8	2.5	5.8	50	50	0.8	0.8	ug/L
WG	E200.7	SW3050	VANADIUM	28	28	3.7	489	50	50	0.8	0.8	ug/L
WG	E200.7	FLDFLT	VANADIUM, DISSOLVED	28	28	2.1	35.5	50	50	0.8	0.8	ug/L
WG	SW8260	SW5030	XYLENES, TOTAL	28	2	0.9	20	1	10	0.2	0.2	ug/L
WG	E200.7	SW3050	ZINC	28	23	2.8	2950	20	100	2.5	12.5	ug/L
WG	E200.7	FLDFLT	ZINC, DISSOLVED	28	18	3	118	20	100	2.5	12.5	ug/L

Attachment H
Data Rejected Through the Validation Process

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SB	NDA249	N1	BARIUM	692	E	R	44.7	0.01	mg/kg	LR
SB	NDA058	N1	BARIUM	702	E	R	44.6	0.01	mg/kg	MS
SB	NDA058DL1	LR	BARIUM	710	=	R	223	0.05	mg/kg	MS
SB	NDA060	N1	BARIUM	177	=	R	44	0.01	mg/kg	MS
SB	NDA064FD1	FD1	BARIUM	869	E	R	43.4	0.01	mg/kg	DL
SB	NDA068	N1	BARIUM	829	E	R	44	0.01	mg/kg	DL
SB	NDA070	N1	BARIUM	892	E	R	42.6	0.01	mg/kg	SD
SD	NDA047	N1	BARIUM	109	=	R	43.7	0.01	mg/kg	MS
SD	NDA048	N1	BARIUM	247	=	R	45.9	0.01	mg/kg	MS
SD	NDA049	N1	BARIUM	61.1	=	R	43.9	0.01	mg/kg	MS
SS	NDA057	N1	BARIUM	219	=	R	49.9	0.01	mg/kg	MS
SS	NDA059	N1	BARIUM	315	=	R	43	0.01	mg/kg	MS
SS	NDA061	N1	BARIUM	150	=	R	42.1	0.01	mg/kg	MS
SS	NDA062FD1	FD1	BARIUM	200	=	R	42.7	0.01	mg/kg	MS
SB	NDA114	N1	CALCIUM	91800	E	R	1300	1.5	mg/kg	LR
SB	NDA116	N1	CALCIUM	99400	E	R	1260	1.5	mg/kg	LR
SB	NDA118	N1	CALCIUM	93700	E	R	1290	1.5	mg/kg	LR
SB	NDA102	N1	CALCIUM	86500	E	R	1570	1.8	mg/kg	LR
SB	NDA105	N1	CALCIUM	122000	E	R	1630	1.9	mg/kg	LR
SB	NDA106FD1	FD1	CALCIUM	177000	E	R	1620	1.9	mg/kg	LR
SB	NDA108	N1	CALCIUM	88400	E	R	1350	1.6	mg/kg	LR
SB	NDA110	N1	CALCIUM	40100	E	R	1330	1.6	mg/kg	LR
SB	NDA112	N1	CALCIUM	106000	E	R	1340	1.6	mg/kg	LR
SS	NDA176	N1	CALCIUM	71200	E	R	1400	1.6	mg/kg	
SS	NDA115	N1	CALCIUM	64900	E	R	1140	1.3	mg/kg	LR
SS	NDA117	N1	CALCIUM	65800	E	R	1260	1.5	mg/kg	LR
SS	NDA101	N1	CALCIUM	90500	E	R	1350	1.6	mg/kg	LR
SS	NDA103	N1	CALCIUM	134000	E	R	1390	1.6	mg/kg	LR
SS	NDA104FD1	FD1	CALCIUM	135000	E	R	1430	1.7	mg/kg	LR
SS	NDA107	N1	CALCIUM	97200	E	R	1250	1.5	mg/kg	LR
SS	NDA109	N1	CALCIUM	70800	E	R	1310	1.5	mg/kg	LR
SS	NDA111	N1	CALCIUM	108000	E	R	1360	1.6	mg/kg	LR
SB	NDA249	N1	IRON	48300	E	R	22.4	1.4	mg/kg	LR
SS	NDA121	N1	IRON	50300	E	R	21.9	1.3	mg/kg	LR
SS	NDA101	N1	IRON	75200	E	R	27	1.6	mg/kg	LR
SB	NDA238	N1	MANGANESE	3090	E	R	3.4	0.01	mg/kg	LR
SB	NDA058	N1	MANGANESE	956	=	R	3.3	0.01	mg/kg	MS
SB	NDA060	N1	MANGANESE	703	=	R	3.3	0.01	mg/kg	MS
SD	NDA047	N1	MANGANESE	1250	=	R	3.3	0.01	mg/kg	MS
SD	NDA048	N1	MANGANESE	2170	=	R	3.4	0.01	mg/kg	MS
SD	NDA049	N1	MANGANESE	617	=	R	3.3	0.01	mg/kg	MS
SS	NDA211	N1	MANGANESE	2030	E	R	3	0.01	mg/kg	LR
SS	NDA057	N1	MANGANESE	337	=	R	3.7	0.01	mg/kg	MS
SS	NDA059	N1	MANGANESE	345	=	R	3.2	0.01	mg/kg	MS
SS	NDA061	N1	MANGANESE	382	=	R	3.2	0.01	mg/kg	MS
SS	NDA062FD1	FD1	MANGANESE	585	=	R	3.2	0.01	mg/kg	MS
SS	NDA176	N1	MERCURY	0.018	U	R	0.06	0.01	mg/kg	LR
SB	NDA165DL1	LR	1,1,1-TRICHLOROETHANE	1180	U	R	1180	37	ug/kg	DL
SB	NDA096DL1	LR	1,1,1-TRICHLOROETHANE	917	U	R	917	28	ug/kg	DL
SB	NDA097DL1	LR	1,1,1-TRICHLOROETHANE	990	U	R	990	31	ug/kg	DL
SB	NDA296DL1	LR	1,1,1-TRICHLOROETHANE	1040	U	R	1040	32	ug/kg	DL
SB	NDA297DL1	LR	1,1,1-TRICHLOROETHANE	1030	U	R	1030	32	ug/kg	DL
SB	NDA298DL1	LR	1,1,1-TRICHLOROETHANE	1090	U	R	1090	34	ug/kg	DL
SB	NDA066DL1	LR	1,1,1-TRICHLOROETHANE	1190	U	R	1190	37	ug/kg	DL
SD	L1	LR	1,1,1-TRICHLOROETHANE	2250	U	R	2250	69	ug/kg	DL
SD	NDA052DL1	LR	1,1,1-TRICHLOROETHANE	2480	U	R	2480	77	ug/kg	DL
SD	NDA053DL1	LR	1,1,1-TRICHLOROETHANE	1520	U	R	1520	47	ug/kg	DL
SD	NDA047DL1	LR	1,1,1-TRICHLOROETHANE	858	U	R	858	27	ug/kg	DL
SD	NDA048DL1	LR	1,1,1-TRICHLOROETHANE	1200	U	R	1200	37	ug/kg	DL
SD	NDA049DL1	LR	1,1,1-TRICHLOROETHANE	1120	U	R	1120	35	ug/kg	DL
SS	NDA131DL1	LR	1,1,1-TRICHLOROETHANE	1200	U	R	1200	37	ug/kg	DL
SS	NDA149DL1	LR	1,1,1-TRICHLOROETHANE	1130	U	R	1130	35	ug/kg	DL
SS	L1	LR	1,1,1-TRICHLOROETHANE	964	U	R	964	30	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	E1	LR	1,1,1-TRICHLOROETHANE	11	U	R	11	0.3	ug/kg	RE
SS	NDA166DL1	LR	1,1,1-TRICHLOROETHANE	1110	U	R	1110	35	ug/kg	DL
SS	NDA176DL1	LR	1,1,1-TRICHLOROETHANE	1480	U	R	1480	46	ug/kg	DL
SS	NDA196DL1	LR	1,1,1-TRICHLOROETHANE	937	U	R	937	29	ug/kg	DL
SS	L1	LR	1,1,1-TRICHLOROETHANE	1820	U	R	1820	56	ug/kg	DL
SS	NDA198DL1	LR	1,1,1-TRICHLOROETHANE	1160	U	R	1160	36	ug/kg	DL
SS	NDA200DL1	LR	1,1,1-TRICHLOROETHANE	1220	U	R	1220	38	ug/kg	DL
SS	NDA204DL1	LR	1,1,1-TRICHLOROETHANE	1350	U	R	1350	42	ug/kg	DL
SS	L1	LR	1,1,1-TRICHLOROETHANE	1380	U	R	1380	43	ug/kg	DL
SS	NDA206DL1	LR	1,1,1-TRICHLOROETHANE	1430	U	R	1430	44	ug/kg	DL
SS	NDA207DL1	LR	1,1,1-TRICHLOROETHANE	1290	U	R	1290	40	ug/kg	DL
SS	NDA059DL1	LR	1,1,1-TRICHLOROETHANE	1170	U	R	1170	36	ug/kg	DL
SS	NDA065DL1	LR	1,1,1-TRICHLOROETHANE	1220	U	R	1220	38	ug/kg	DL
SS	NDA069DL1	LR	1,1,1-TRICHLOROETHANE	1080	U	R	1080	34	ug/kg	DL
SS	NDA121DL1	LR	1,1,1-TRICHLOROETHANE	1130	U	R	1130	35	ug/kg	DL
SS	NDA123DL1	LR	1,1,1-TRICHLOROETHANE	1200	U	R	1200	37	ug/kg	DL
SS	NDA124DL1	LR	1,1,1-TRICHLOROETHANE	1000	U	R	1000	31	ug/kg	DL
SB	NDA165DL1	LR	1,1,2,2-TETRACHLOROETHANE	1180	U	R	1180	18	ug/kg	DL
SB	NDA096DL1	LR	1,1,2,2-TETRACHLOROETHANE	917	U	R	917	14	ug/kg	DL
SB	NDA097DL1	LR	1,1,2,2-TETRACHLOROETHANE	990	U	R	990	15	ug/kg	DL
SB	NDA296DL1	LR	1,1,2,2-TETRACHLOROETHANE	1040	U	R	1040	16	ug/kg	DL
SB	NDA297DL1	LR	1,1,2,2-TETRACHLOROETHANE	1030	U	R	1030	15	ug/kg	DL
SB	NDA298DL1	LR	1,1,2,2-TETRACHLOROETHANE	1090	U	R	1090	16	ug/kg	DL
SB	NDA066DL1	LR	1,1,2,2-TETRACHLOROETHANE	1190	U	R	1190	18	ug/kg	DL
SD	L1	LR	1,1,2,2-TETRACHLOROETHANE	2250	U	R	2250	34	ug/kg	DL
SD	NDA052DL1	LR	1,1,2,2-TETRACHLOROETHANE	2480	U	R	2480	37	ug/kg	DL
SD	NDA053DL1	LR	1,1,2,2-TETRACHLOROETHANE	1520	U	R	1520	23	ug/kg	DL
SD	NDA047DL1	LR	1,1,2,2-TETRACHLOROETHANE	858	U	R	858	13	ug/kg	DL
SD	NDA048DL1	LR	1,1,2,2-TETRACHLOROETHANE	1200	U	R	1200	18	ug/kg	DL
SD	NDA049DL1	LR	1,1,2,2-TETRACHLOROETHANE	1120	U	R	1120	17	ug/kg	DL
SS	NDA131DL1	LR	1,1,2,2-TETRACHLOROETHANE	1200	U	R	1200	18	ug/kg	DL
SS	NDA149DL1	LR	1,1,2,2-TETRACHLOROETHANE	1130	U	R	1130	17	ug/kg	DL
SS	L1	LR	1,1,2,2-TETRACHLOROETHANE	964	U	R	964	15	ug/kg	DL
SS	E1	LR	1,1,2,2-TETRACHLOROETHANE	11	U	R	11	0.16	ug/kg	RE
SS	NDA166DL1	LR	1,1,2,2-TETRACHLOROETHANE	1110	U	R	1110	17	ug/kg	DL
SS	NDA176DL1	LR	1,1,2,2-TETRACHLOROETHANE	1480	U	R	1480	22	ug/kg	DL
SS	NDA196DL1	LR	1,1,2,2-TETRACHLOROETHANE	937	U	R	937	14	ug/kg	DL
SS	L1	LR	1,1,2,2-TETRACHLOROETHANE	1820	U	R	1820	27	ug/kg	DL
SS	NDA198DL1	LR	1,1,2,2-TETRACHLOROETHANE	1160	U	R	1160	17	ug/kg	DL
SS	NDA200DL1	LR	1,1,2,2-TETRACHLOROETHANE	1220	U	R	1220	18	ug/kg	DL
SS	NDA204DL1	LR	1,1,2,2-TETRACHLOROETHANE	1350	U	R	1350	20	ug/kg	DL
SS	L1	LR	1,1,2,2-TETRACHLOROETHANE	1380	U	R	1380	21	ug/kg	DL
SS	NDA206DL1	LR	1,1,2,2-TETRACHLOROETHANE	1430	U	R	1430	22	ug/kg	DL
SS	NDA207DL1	LR	1,1,2,2-TETRACHLOROETHANE	1290	U	R	1290	19	ug/kg	DL
SS	NDA059DL1	LR	1,1,2,2-TETRACHLOROETHANE	1170	U	R	1170	18	ug/kg	DL
SS	NDA065DL1	LR	1,1,2,2-TETRACHLOROETHANE	1220	U	R	1220	18	ug/kg	DL
SS	NDA069DL1	LR	1,1,2,2-TETRACHLOROETHANE	1080	U	R	1080	16	ug/kg	DL
SS	NDA121DL1	LR	1,1,2,2-TETRACHLOROETHANE	1130	U	R	1130	17	ug/kg	DL
SS	NDA123DL1	LR	1,1,2,2-TETRACHLOROETHANE	1200	U	R	1200	18	ug/kg	DL
SS	NDA124DL1	LR	1,1,2,2-TETRACHLOROETHANE	1000	U	R	1000	15	ug/kg	DL
SB	NDA165DL1	LR	1,1,2-TRICHLOROETHANE	1180	U	R	1180	40	ug/kg	DL
SB	NDA096DL1	LR	1,1,2-TRICHLOROETHANE	917	U	R	917	31	ug/kg	DL
SB	NDA097DL1	LR	1,1,2-TRICHLOROETHANE	990	U	R	990	34	ug/kg	DL
SB	NDA296DL1	LR	1,1,2-TRICHLOROETHANE	1040	U	R	1040	35	ug/kg	DL
SB	NDA297DL1	LR	1,1,2-TRICHLOROETHANE	1030	U	R	1030	35	ug/kg	DL
SB	NDA298DL1	LR	1,1,2-TRICHLOROETHANE	1090	U	R	1090	37	ug/kg	DL
SB	NDA066DL1	LR	1,1,2-TRICHLOROETHANE	1190	U	R	1190	41	ug/kg	DL
SD	L1	LR	1,1,2-TRICHLOROETHANE	2250	U	R	2250	76	ug/kg	DL
SD	NDA052DL1	LR	1,1,2-TRICHLOROETHANE	2480	U	R	2480	84	ug/kg	DL
SD	NDA053DL1	LR	1,1,2-TRICHLOROETHANE	1520	U	R	1520	52	ug/kg	DL
SD	NDA047DL1	LR	1,1,2-TRICHLOROETHANE	858	U	R	858	29	ug/kg	DL
SD	NDA048DL1	LR	1,1,2-TRICHLOROETHANE	1200	U	R	1200	41	ug/kg	DL
SD	NDA049DL1	LR	1,1,2-TRICHLOROETHANE	1120	U	R	1120	38	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	NDA131DL1	LR	1,1,2-TRICHLOROETHANE	1200	U	R	1200	41	ug/kg	DL
SS	NDA149DL1	LR	1,1,2-TRICHLOROETHANE	1130	U	R	1130	39	ug/kg	DL
SS	L1	LR	1,1,2-TRICHLOROETHANE	964	U	R	964	33	ug/kg	DL
SS	E1	LR	1,1,2-TRICHLOROETHANE	11	U	R	11	0.37	ug/kg	RE
SS	NDA166DL1	LR	1,1,2-TRICHLOROETHANE	1110	U	R	1110	38	ug/kg	DL
SS	NDA176DL1	LR	1,1,2-TRICHLOROETHANE	1480	U	R	1480	50	ug/kg	DL
SS	NDA196DL1	LR	1,1,2-TRICHLOROETHANE	937	U	R	937	32	ug/kg	DL
SS	L1	LR	1,1,2-TRICHLOROETHANE	1820	U	R	1820	62	ug/kg	DL
SS	NDA198DL1	LR	1,1,2-TRICHLOROETHANE	1160	U	R	1160	39	ug/kg	DL
SS	NDA200DL1	LR	1,1,2-TRICHLOROETHANE	1220	U	R	1220	42	ug/kg	DL
SS	NDA204DL1	LR	1,1,2-TRICHLOROETHANE	1350	U	R	1350	46	ug/kg	DL
SS	L1	LR	1,1,2-TRICHLOROETHANE	1380	U	R	1380	47	ug/kg	DL
SS	NDA206DL1	LR	1,1,2-TRICHLOROETHANE	1430	U	R	1430	49	ug/kg	DL
SS	NDA207DL1	LR	1,1,2-TRICHLOROETHANE	1290	U	R	1290	44	ug/kg	DL
SS	NDA059DL1	LR	1,1,2-TRICHLOROETHANE	1170	U	R	1170	40	ug/kg	DL
SS	NDA065DL1	LR	1,1,2-TRICHLOROETHANE	1220	U	R	1220	41	ug/kg	DL
SS	NDA069DL1	LR	1,1,2-TRICHLOROETHANE	1080	U	R	1080	37	ug/kg	DL
SS	NDA121DL1	LR	1,1,2-TRICHLOROETHANE	1130	U	R	1130	38	ug/kg	DL
SS	NDA123DL1	LR	1,1,2-TRICHLOROETHANE	1200	U	R	1200	41	ug/kg	DL
SS	NDA124DL1	LR	1,1,2-TRICHLOROETHANE	1000	U	R	1000	34	ug/kg	DL
SB	NDA165DL1	LR	1,1-DICHLOROETHANE	1180	U	R	1180	46	ug/kg	DL
SB	NDA096DL1	LR	1,1-DICHLOROETHANE	917	U	R	917	36	ug/kg	DL
SB	NDA097DL1	LR	1,1-DICHLOROETHANE	990	U	R	990	39	ug/kg	DL
SB	NDA296DL1	LR	1,1-DICHLOROETHANE	1040	U	R	1040	41	ug/kg	DL
SB	NDA297DL1	LR	1,1-DICHLOROETHANE	1030	U	R	1030	40	ug/kg	DL
SB	NDA298DL1	LR	1,1-DICHLOROETHANE	1090	U	R	1090	42	ug/kg	DL
SB	NDA066DL1	LR	1,1-DICHLOROETHANE	1190	U	R	1190	47	ug/kg	DL
SD	L1	LR	1,1-DICHLOROETHANE	2250	U	R	2250	87	ug/kg	DL
SD	NDA052DL1	LR	1,1-DICHLOROETHANE	2480	U	R	2480	97	ug/kg	DL
SD	NDA053DL1	LR	1,1-DICHLOROETHANE	1520	U	R	1520	59	ug/kg	DL
SD	NDA047DL1	LR	1,1-DICHLOROETHANE	858	U	R	858	34	ug/kg	DL
SD	NDA048DL1	LR	1,1-DICHLOROETHANE	1200	U	R	1200	47	ug/kg	DL
SD	NDA049DL1	LR	1,1-DICHLOROETHANE	1120	U	R	1120	44	ug/kg	DL
SS	NDA131DL1	LR	1,1-DICHLOROETHANE	1200	U	R	1200	47	ug/kg	DL
SS	NDA149DL1	LR	1,1-DICHLOROETHANE	1130	U	R	1130	44	ug/kg	DL
SS	L1	LR	1,1-DICHLOROETHANE	964	U	R	964	38	ug/kg	DL
SS	E1	LR	1,1-DICHLOROETHANE	11	U	R	11	0.43	ug/kg	RE
SS	NDA166DL1	LR	1,1-DICHLOROETHANE	1110	U	R	1110	44	ug/kg	DL
SS	NDA176DL1	LR	1,1-DICHLOROETHANE	1480	U	R	1480	58	ug/kg	DL
SS	NDA196DL1	LR	1,1-DICHLOROETHANE	937	U	R	937	37	ug/kg	DL
SS	L1	LR	1,1-DICHLOROETHANE	1820	U	R	1820	71	ug/kg	DL
SS	NDA198DL1	LR	1,1-DICHLOROETHANE	1160	U	R	1160	45	ug/kg	DL
SS	NDA200DL1	LR	1,1-DICHLOROETHANE	1220	U	R	1220	48	ug/kg	DL
SS	NDA204DL1	LR	1,1-DICHLOROETHANE	1350	U	R	1350	53	ug/kg	DL
SS	L1	LR	1,1-DICHLOROETHANE	1380	U	R	1380	54	ug/kg	DL
SS	NDA206DL1	LR	1,1-DICHLOROETHANE	1430	U	R	1430	56	ug/kg	DL
SS	NDA207DL1	LR	1,1-DICHLOROETHANE	1290	U	R	1290	50	ug/kg	DL
SS	NDA059DL1	LR	1,1-DICHLOROETHANE	1170	U	R	1170	46	ug/kg	DL
SS	NDA065DL1	LR	1,1-DICHLOROETHANE	1220	U	R	1220	48	ug/kg	DL
SS	NDA069DL1	LR	1,1-DICHLOROETHANE	1080	U	R	1080	42	ug/kg	DL
SS	NDA121DL1	LR	1,1-DICHLOROETHANE	1130	U	R	1130	44	ug/kg	DL
SS	NDA123DL1	LR	1,1-DICHLOROETHANE	1200	U	R	1200	47	ug/kg	DL
SS	NDA124DL1	LR	1,1-DICHLOROETHANE	1000	U	R	1000	39	ug/kg	DL
SB	NDA165DL1	LR	1,1-DICHLOROETHENE	1180	U	R	1180	46	ug/kg	DL
SB	NDA096DL1	LR	1,1-DICHLOROETHENE	917	U	R	917	36	ug/kg	DL
SB	NDA097DL1	LR	1,1-DICHLOROETHENE	990	U	R	990	39	ug/kg	DL
SB	NDA296DL1	LR	1,1-DICHLOROETHENE	1040	U	R	1040	41	ug/kg	DL
SB	NDA297DL1	LR	1,1-DICHLOROETHENE	1030	U	R	1030	40	ug/kg	DL
SB	NDA298DL1	LR	1,1-DICHLOROETHENE	1090	U	R	1090	42	ug/kg	DL
SB	NDA066DL1	LR	1,1-DICHLOROETHENE	1190	U	R	1190	47	ug/kg	DL
SD	L1	LR	1,1-DICHLOROETHENE	2250	U	R	2250	87	ug/kg	DL
SD	NDA052DL1	LR	1,1-DICHLOROETHENE	2480	U	R	2480	97	ug/kg	DL
SD	NDA053DL1	LR	1,1-DICHLOROETHENE	1520	U	R	1520	59	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SD	NDA047DL1	LR	1,1-DICHLOROETHENE	858	U	R	858	34	ug/kg	DL
SD	NDA048DL1	LR	1,1-DICHLOROETHENE	1200	U	R	1200	47	ug/kg	DL
SD	NDA049DL1	LR	1,1-DICHLOROETHENE	1120	U	R	1120	44	ug/kg	DL
SS	NDA131DL1	LR	1,1-DICHLOROETHENE	1200	U	R	1200	47	ug/kg	DL
SS	NDA149DL1	LR	1,1-DICHLOROETHENE	1130	U	R	1130	44	ug/kg	DL
SS	L1	LR	1,1-DICHLOROETHENE	964	U	R	964	38	ug/kg	DL
SS	E1	LR	1,1-DICHLOROETHENE	11	U	R	11	0.43	ug/kg	RE
SS	NDA166DL1	LR	1,1-DICHLOROETHENE	1110	U	R	1110	44	ug/kg	DL
SS	NDA176DL1	LR	1,1-DICHLOROETHENE	1480	U	R	1480	58	ug/kg	DL
SS	NDA196DL1	LR	1,1-DICHLOROETHENE	937	U	R	937	37	ug/kg	DL
SS	L1	LR	1,1-DICHLOROETHENE	1820	U	R	1820	71	ug/kg	DL
SS	NDA198DL1	LR	1,1-DICHLOROETHENE	1160	U	R	1160	45	ug/kg	DL
SS	NDA200DL1	LR	1,1-DICHLOROETHENE	1220	U	R	1220	48	ug/kg	DL
SS	NDA204DL1	LR	1,1-DICHLOROETHENE	1350	U	R	1350	53	ug/kg	DL
SS	L1	LR	1,1-DICHLOROETHENE	1380	U	R	1380	54	ug/kg	DL
SS	NDA206DL1	LR	1,1-DICHLOROETHENE	1430	U	R	1430	56	ug/kg	DL
SS	NDA207DL1	LR	1,1-DICHLOROETHENE	1290	U	R	1290	50	ug/kg	DL
SS	NDA059DL1	LR	1,1-DICHLOROETHENE	1170	U	R	1170	46	ug/kg	DL
SS	NDA065DL1	LR	1,1-DICHLOROETHENE	1220	U	R	1220	48	ug/kg	DL
SS	NDA069DL1	LR	1,1-DICHLOROETHENE	1080	U	R	1080	42	ug/kg	DL
SS	NDA121DL1	LR	1,1-DICHLOROETHENE	1130	U	R	1130	44	ug/kg	DL
SS	NDA123DL1	LR	1,1-DICHLOROETHENE	1200	U	R	1200	47	ug/kg	DL
SS	NDA124DL1	LR	1,1-DICHLOROETHENE	1000	U	R	1000	39	ug/kg	DL
SB	NDA081	N1	1,2,4-TRICHLOROBENZENE	393	U	R	393	31	ug/kg	RE
SB	NDA083	N1	1,2,4-TRICHLOROBENZENE	424	U	R	424	33	ug/kg	RE
SS	NDA080	N1	1,2,4-TRICHLOROBENZENE	407	U	R	407	32	ug/kg	RE
SS	NDA082	N1	1,2,4-TRICHLOROBENZENE	466	U	R	466	36	ug/kg	RE
SB	NDA081	N1	1,2-DICHLOROBENZENE	393	U	R	393	37	ug/kg	RE
SB	NDA083	N1	1,2-DICHLOROBENZENE	424	U	R	424	40	ug/kg	RE
SS	NDA080	N1	1,2-DICHLOROBENZENE	407	U	R	407	38	ug/kg	RE
SS	NDA082	N1	1,2-DICHLOROBENZENE	466	U	R	466	44	ug/kg	RE
SB	NDA165DL1	LR	1,2-DICHLOROETHANE	1180	U	R	1180	28	ug/kg	DL
SB	NDA096DL1	LR	1,2-DICHLOROETHANE	917	U	R	917	22	ug/kg	DL
SB	NDA097DL1	LR	1,2-DICHLOROETHANE	990	U	R	990	24	ug/kg	DL
SB	NDA296DL1	LR	1,2-DICHLOROETHANE	1040	U	R	1040	25	ug/kg	DL
SB	NDA297DL1	LR	1,2-DICHLOROETHANE	1030	U	R	1030	25	ug/kg	DL
SB	NDA298DL1	LR	1,2-DICHLOROETHANE	1090	U	R	1090	26	ug/kg	DL
SB	NDA066DL1	LR	1,2-DICHLOROETHANE	1190	U	R	1190	29	ug/kg	DL
SD	L1	LR	1,2-DICHLOROETHANE	2250	U	R	2250	54	ug/kg	DL
SD	NDA052DL1	LR	1,2-DICHLOROETHANE	2480	U	R	2480	60	ug/kg	DL
SD	NDA053DL1	LR	1,2-DICHLOROETHANE	1520	U	R	1520	37	ug/kg	DL
SD	NDA047DL1	LR	1,2-DICHLOROETHANE	858	U	R	858	21	ug/kg	DL
SD	NDA048DL1	LR	1,2-DICHLOROETHANE	1200	U	R	1200	29	ug/kg	DL
SD	NDA049DL1	LR	1,2-DICHLOROETHANE	1120	U	R	1120	27	ug/kg	DL
SS	NDA131DL1	LR	1,2-DICHLOROETHANE	1200	U	R	1200	29	ug/kg	DL
SS	NDA149DL1	LR	1,2-DICHLOROETHANE	1130	U	R	1130	27	ug/kg	DL
SS	L1	LR	1,2-DICHLOROETHANE	964	U	R	964	23	ug/kg	DL
SS	E1	LR	1,2-DICHLOROETHANE	11	U	R	11	0.26	ug/kg	RE
SS	NDA166DL1	LR	1,2-DICHLOROETHANE	1110	U	R	1110	27	ug/kg	DL
SS	NDA176DL1	LR	1,2-DICHLOROETHANE	1480	U	R	1480	36	ug/kg	DL
SS	NDA196DL1	LR	1,2-DICHLOROETHANE	937	U	R	937	23	ug/kg	DL
SS	L1	LR	1,2-DICHLOROETHANE	1820	U	R	1820	44	ug/kg	DL
SS	NDA198DL1	LR	1,2-DICHLOROETHANE	1160	U	R	1160	28	ug/kg	DL
SS	NDA200DL1	LR	1,2-DICHLOROETHANE	1220	U	R	1220	29	ug/kg	DL
SS	NDA204DL1	LR	1,2-DICHLOROETHANE	1350	U	R	1350	32	ug/kg	DL
SS	L1	LR	1,2-DICHLOROETHANE	1380	U	R	1380	33	ug/kg	DL
SS	NDA206DL1	LR	1,2-DICHLOROETHANE	1430	U	R	1430	34	ug/kg	DL
SS	NDA207DL1	LR	1,2-DICHLOROETHANE	1290	U	R	1290	31	ug/kg	DL
SS	NDA059DL1	LR	1,2-DICHLOROETHANE	1170	U	R	1170	28	ug/kg	DL
SS	NDA065DL1	LR	1,2-DICHLOROETHANE	1220	U	R	1220	29	ug/kg	DL
SS	NDA069DL1	LR	1,2-DICHLOROETHANE	1080	U	R	1080	26	ug/kg	DL
SS	NDA121DL1	LR	1,2-DICHLOROETHANE	1130	U	R	1130	27	ug/kg	DL
SS	NDA123DL1	LR	1,2-DICHLOROETHANE	1200	U	R	1200	29	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	NDA124DL1	LR	1,2-DICHLOROETHANE	1000	U	R	1000	24	ug/kg	DL
SB	NDA165DL1	LR	1,2-DICHLOROPROPANE	1180	U	R	1180	17	ug/kg	DL
SB	NDA096DL1	LR	1,2-DICHLOROPROPANE	917	U	R	917	13	ug/kg	DL
SB	NDA097DL1	LR	1,2-DICHLOROPROPANE	990	U	R	990	14	ug/kg	DL
SB	NDA296DL1	LR	1,2-DICHLOROPROPANE	1040	U	R	1040	15	ug/kg	DL
SB	NDA297DL1	LR	1,2-DICHLOROPROPANE	1030	U	R	1030	14	ug/kg	DL
SB	NDA298DL1	LR	1,2-DICHLOROPROPANE	1090	U	R	1090	15	ug/kg	DL
SB	NDA066DL1	LR	1,2-DICHLOROPROPANE	1190	U	R	1190	17	ug/kg	DL
SD	L1	LR	1,2-DICHLOROPROPANE	2250	U	R	2250	31	ug/kg	DL
SD	NDA052DL1	LR	1,2-DICHLOROPROPANE	2480	U	R	2480	35	ug/kg	DL
SD	NDA053DL1	LR	1,2-DICHLOROPROPANE	1520	U	R	1520	21	ug/kg	DL
SD	NDA047DL1	LR	1,2-DICHLOROPROPANE	858	U	R	858	12	ug/kg	DL
SD	NDA048DL1	LR	1,2-DICHLOROPROPANE	1200	U	R	1200	17	ug/kg	DL
SD	NDA049DL1	LR	1,2-DICHLOROPROPANE	1120	U	R	1120	16	ug/kg	DL
SS	NDA131DL1	LR	1,2-DICHLOROPROPANE	1200	U	R	1200	17	ug/kg	DL
SS	NDA149DL1	LR	1,2-DICHLOROPROPANE	1130	U	R	1130	16	ug/kg	DL
SS	L1	LR	1,2-DICHLOROPROPANE	964	U	R	964	14	ug/kg	DL
SS	E1	LR	1,2-DICHLOROPROPANE	11	U	R	11	0.15	ug/kg	RE
SS	NDA166DL1	LR	1,2-DICHLOROPROPANE	1110	U	R	1110	16	ug/kg	DL
SS	NDA176DL1	LR	1,2-DICHLOROPROPANE	1480	U	R	1480	21	ug/kg	DL
SS	NDA196DL1	LR	1,2-DICHLOROPROPANE	937	U	R	937	13	ug/kg	DL
SS	L1	LR	1,2-DICHLOROPROPANE	1820	U	R	1820	25	ug/kg	DL
SS	NDA198DL1	LR	1,2-DICHLOROPROPANE	1160	U	R	1160	16	ug/kg	DL
SS	NDA200DL1	LR	1,2-DICHLOROPROPANE	1220	U	R	1220	17	ug/kg	DL
SS	NDA204DL1	LR	1,2-DICHLOROPROPANE	1350	U	R	1350	19	ug/kg	DL
SS	L1	LR	1,2-DICHLOROPROPANE	1380	U	R	1380	19	ug/kg	DL
SS	NDA206DL1	LR	1,2-DICHLOROPROPANE	1430	U	R	1430	20	ug/kg	DL
SS	NDA207DL1	LR	1,2-DICHLOROPROPANE	1290	U	R	1290	18	ug/kg	DL
SS	NDA059DL1	LR	1,2-DICHLOROPROPANE	1170	U	R	1170	16	ug/kg	DL
SS	NDA065DL1	LR	1,2-DICHLOROPROPANE	1220	U	R	1220	17	ug/kg	DL
SS	NDA069DL1	LR	1,2-DICHLOROPROPANE	1080	U	R	1080	15	ug/kg	DL
SS	NDA121DL1	LR	1,2-DICHLOROPROPANE	1130	U	R	1130	16	ug/kg	DL
SS	NDA123DL1	LR	1,2-DICHLOROPROPANE	1200	U	R	1200	17	ug/kg	DL
SS	NDA124DL1	LR	1,2-DICHLOROPROPANE	1000	U	R	1000	14	ug/kg	DL
SS	NDA078RE1	LR	1,3,5-TRINITROBENZENE	133	U	R	133	11	ug/kg	RE
SS	NDA104FD1	FD1	1,3,5-TRINITROBENZENE	355	U	R	355	28	ug/kg	SS
SB	NDA081	N1	1,3-DICHLOROBENZENE	393	U	R	393	31	ug/kg	RE
SB	NDA083	N1	1,3-DICHLOROBENZENE	424	U	R	424	34	ug/kg	RE
SS	NDA080	N1	1,3-DICHLOROBENZENE	407	U	R	407	33	ug/kg	RE
SS	NDA082	N1	1,3-DICHLOROBENZENE	466	U	R	466	37	ug/kg	RE
SS	NDA078RE1	LR	1,3-DINITROBENZENE	133	U	R	133	23	ug/kg	RE
SS	NDA104FD1	FD1	1,3-DINITROBENZENE	355	U	R	355	62	ug/kg	SS
SB	NDA081	N1	1,4-DICHLOROBENZENE	393	U	R	393	36	ug/kg	RE
SB	NDA083	N1	1,4-DICHLOROBENZENE	424	U	R	424	39	ug/kg	RE
SS	NDA080	N1	1,4-DICHLOROBENZENE	407	U	R	407	37	ug/kg	RE
SS	NDA082	N1	1,4-DICHLOROBENZENE	466	U	R	466	43	ug/kg	RE
SB	NDA081	N1	2,4,5-TRICHLOROPHENOL	1180	U	R	1180	22	ug/kg	RE
SB	NDA083	N1	2,4,5-TRICHLOROPHENOL	1270	U	R	1270	24	ug/kg	RE
SS	NDA080	N1	2,4,5-TRICHLOROPHENOL	1220	U	R	1220	23	ug/kg	RE
SS	NDA082	N1	2,4,5-TRICHLOROPHENOL	1400	U	R	1400	27	ug/kg	RE
SB	NDA081	N1	2,4,6-TRICHLOROPHENOL	393	U	R	393	23	ug/kg	RE
SB	NDA083	N1	2,4,6-TRICHLOROPHENOL	424	U	R	424	25	ug/kg	RE
SS	NDA080	N1	2,4,6-TRICHLOROPHENOL	407	U	R	407	24	ug/kg	RE
SS	NDA082	N1	2,4,6-TRICHLOROPHENOL	466	U	R	466	27	ug/kg	RE
SS	NDA078RE1	LR	2,4,6-TRINITROTOLUENE	5930	=	R	133	18	ug/kg	RE
SS	NDA104FD1	FD1	2,4,6-TRINITROTOLUENE	355	U	R	355	47	ug/kg	SS
SB	NDA081	N1	2,4-DICHLOROPHENOL	393	U	R	393	22	ug/kg	RE
SB	NDA083	N1	2,4-DICHLOROPHENOL	424	U	R	424	24	ug/kg	RE
SS	NDA080	N1	2,4-DICHLOROPHENOL	407	U	R	407	23	ug/kg	RE
SS	NDA082	N1	2,4-DICHLOROPHENOL	466	U	R	466	27	ug/kg	RE
SB	NDA081	N1	2,4-DIMETHYLPHENOL	393	U	R	393	31	ug/kg	RE
SB	NDA083	N1	2,4-DIMETHYLPHENOL	424	U	R	424	33	ug/kg	RE
SS	NDA080	N1	2,4-DIMETHYLPHENOL	407	U	R	407	32	ug/kg	RE

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	NDA082	N1	2,4-DIMETHYLPHENOL	466	U	R	466	36	ug/kg	RE
SB	NDA081	N1	2,4-DINITROPHENOL	1180	U	R	1180	27	ug/kg	RE
SB	NDA083	N1	2,4-DINITROPHENOL	1270	U	R	1270	29	ug/kg	RE
SS	NDA080	N1	2,4-DINITROPHENOL	1220	U	R	1220	28	ug/kg	RE
SS	NDA082	N1	2,4-DINITROPHENOL	1400	U	R	1400	32	ug/kg	RE
SB	NDA081	N1	2,4-DINITROTOLUENE	393	U	R	393	28	ug/kg	RE
SB	NDA083	N1	2,4-DINITROTOLUENE	424	U	R	424	30	ug/kg	RE
SS	NDA078RE1	LR	2,4-DINITROTOLUENE	133	U	R	133	16	ug/kg	RE
SS	NDA104FD1	FD1	2,4-DINITROTOLUENE	355	U	R	355	43	ug/kg	SS
SS	NDA080	N1	2,4-DINITROTOLUENE	407	U	R	407	28	ug/kg	RE
SS	NDA082	N1	2,4-DINITROTOLUENE	466	U	R	466	33	ug/kg	RE
SB	NDA081	N1	2,6-DINITROTOLUENE	393	U	R	393	23	ug/kg	RE
SB	NDA083	N1	2,6-DINITROTOLUENE	424	U	R	424	25	ug/kg	RE
SS	NDA078RE1	LR	2,6-DINITROTOLUENE	133	U	R	133	24	ug/kg	RE
SS	NDA104FD1	FD1	2,6-DINITROTOLUENE	355	U	R	355	64	ug/kg	SS
SS	NDA080	N1	2,6-DINITROTOLUENE	407	U	R	407	24	ug/kg	RE
SS	NDA082	N1	2,6-DINITROTOLUENE	466	U	R	466	27	ug/kg	RE
SB	NDA081	N1	2-CHLORONAPHTHALENE	393	U	R	393	24	ug/kg	RE
SB	NDA083	N1	2-CHLORONAPHTHALENE	424	U	R	424	26	ug/kg	RE
SS	NDA080	N1	2-CHLORONAPHTHALENE	407	U	R	407	25	ug/kg	RE
SS	NDA082	N1	2-CHLORONAPHTHALENE	466	U	R	466	28	ug/kg	RE
SB	NDA081	N1	2-CHLOROPHENOL	393	U	R	393	26	ug/kg	RE
SB	NDA083	N1	2-CHLOROPHENOL	424	U	R	424	28	ug/kg	RE
SS	NDA080	N1	2-CHLOROPHENOL	407	U	R	407	26	ug/kg	RE
SS	NDA082	N1	2-CHLOROPHENOL	466	U	R	466	30	ug/kg	RE
SB	NDA165DL1	LR	2-HEXANONE	1180	U	R	1180	130	ug/kg	DL
SB	NDA096DL1	LR	2-HEXANONE	917	U	R	917	101	ug/kg	DL
SB	NDA097DL1	LR	2-HEXANONE	990	U	R	990	109	ug/kg	DL
SB	NDA296DL1	LR	2-HEXANONE	1040	U	R	1040	115	ug/kg	DL
SB	NDA297DL1	LR	2-HEXANONE	1030	U	R	1030	112	ug/kg	DL
SB	NDA298DL1	LR	2-HEXANONE	1090	U	R	1090	119	ug/kg	DL
SB	NDA066DL1	LR	2-HEXANONE	1190	U	R	1190	131	ug/kg	DL
SD	L1	LR	2-HEXANONE	2250	U	R	2250	246	ug/kg	DL
SD	NDA052DL1	LR	2-HEXANONE	2480	U	R	2480	273	ug/kg	DL
SD	NDA053DL1	LR	2-HEXANONE	1520	U	R	1520	168	ug/kg	DL
SD	NDA047DL1	LR	2-HEXANONE	858	U	R	858	95	ug/kg	DL
SD	NDA048DL1	LR	2-HEXANONE	1200	U	R	1200	132	ug/kg	DL
SD	NDA049DL1	LR	2-HEXANONE	1120	U	R	1120	123	ug/kg	DL
SS	NDA131DL1	LR	2-HEXANONE	1200	U	R	1200	132	ug/kg	DL
SS	NDA149DL1	LR	2-HEXANONE	1130	U	R	1130	125	ug/kg	DL
SS	L1	LR	2-HEXANONE	964	U	R	964	106	ug/kg	DL
SS	E1	LR	2-HEXANONE	11	U	R	11	1	ug/kg	RE
SS	NDA166DL1	LR	2-HEXANONE	1110	U	R	1110	123	ug/kg	DL
SS	NDA176DL1	LR	2-HEXANONE	1480	U	R	1480	163	ug/kg	DL
SS	NDA196DL1	LR	2-HEXANONE	937	U	R	937	103	ug/kg	DL
SS	L1	LR	2-HEXANONE	1820	U	R	1820	200	ug/kg	DL
SS	NDA198DL1	LR	2-HEXANONE	1160	U	R	1160	127	ug/kg	DL
SS	NDA200DL1	LR	2-HEXANONE	1220	U	R	1220	135	ug/kg	DL
SS	NDA204DL1	LR	2-HEXANONE	1350	U	R	1350	149	ug/kg	DL
SS	L1	LR	2-HEXANONE	1380	U	R	1380	151	ug/kg	DL
SS	NDA206DL1	LR	2-HEXANONE	1430	U	R	1430	158	ug/kg	DL
SS	NDA207DL1	LR	2-HEXANONE	1290	U	R	1290	142	ug/kg	DL
SS	NDA059DL1	LR	2-HEXANONE	1170	U	R	1170	129	ug/kg	DL
SS	NDA065DL1	LR	2-HEXANONE	1220	U	R	1220	134	ug/kg	DL
SS	NDA069DL1	LR	2-HEXANONE	1080	U	R	1080	119	ug/kg	DL
SS	NDA121DL1	LR	2-HEXANONE	1130	U	R	1130	124	ug/kg	DL
SS	NDA123DL1	LR	2-HEXANONE	1200	U	R	1200	132	ug/kg	DL
SS	NDA124DL1	LR	2-HEXANONE	1000	U	R	1000	110	ug/kg	DL
SB	NDA081	N1	2-METHYLNAPHTHALENE	393	U	R	393	23	ug/kg	RE
SB	NDA083	N1	2-METHYLNAPHTHALENE	424	U	R	424	25	ug/kg	RE
SS	NDA080	N1	2-METHYLNAPHTHALENE	407	U	R	407	24	ug/kg	RE
SS	NDA082	N1	2-METHYLNAPHTHALENE	466	U	R	466	27	ug/kg	RE
SB	NDA081	N1	2-METHYLPHENOL (o-CRESOL)	393	U	R	393	29	ug/kg	RE

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SB	NDA083	N1	2-METHYLPHENOL (o-CRESOL)	424	U	R	424	31	ug/kg	RE
SS	NDA080	N1	2-METHYLPHENOL (o-CRESOL)	407	U	R	407	30	ug/kg	RE
SS	NDA082	N1	2-METHYLPHENOL (o-CRESOL)	466	U	R	466	34	ug/kg	RE
SB	NDA081	N1	2-NITROANILINE	1180	U	R	1180	20	ug/kg	RE
SB	NDA083	N1	2-NITROANILINE	1270	U	R	1270	21	ug/kg	RE
SS	NDA080	N1	2-NITROANILINE	1220	U	R	1220	20	ug/kg	RE
SS	NDA082	N1	2-NITROANILINE	1400	U	R	1400	23	ug/kg	RE
SB	NDA081	N1	2-NITROPHENOL	393	U	R	393	24	ug/kg	RE
SB	NDA083	N1	2-NITROPHENOL	424	U	R	424	25	ug/kg	RE
SS	NDA080	N1	2-NITROPHENOL	407	U	R	407	24	ug/kg	RE
SS	NDA082	N1	2-NITROPHENOL	466	U	R	466	28	ug/kg	RE
SS	NDA078RE1	LR	2-NITROTOLUENE	133	U	R	133	34	ug/kg	RE
SS	NDA104FD1	FD1	2-NITROTOLUENE	355	U	R	355	91	ug/kg	SS
SB	NDA081	N1	3,3'-DICHLOROBENZIDINE	786	U	R	786	18	ug/kg	RE
SB	NDA083	N1	3,3'-DICHLOROBENZIDINE	847	U	R	847	20	ug/kg	RE
SS	NDA080	N1	3,3'-DICHLOROBENZIDINE	814	U	R	814	19	ug/kg	RE
SS	NDA082	N1	3,3'-DICHLOROBENZIDINE	932	U	R	932	22	ug/kg	RE
SB	NDA081	N1	3-NITROANILINE	1180	U	R	1180	18	ug/kg	RE
SB	NDA083	N1	3-NITROANILINE	1270	U	R	1270	20	ug/kg	RE
SS	NDA080	N1	3-NITROANILINE	1220	U	R	1220	19	ug/kg	RE
SS	NDA082	N1	3-NITROANILINE	1400	U	R	1400	22	ug/kg	RE
SS	NDA078RE1	LR	3-NITROTOLUENE	133	U	R	133	51	ug/kg	RE
SS	NDA104FD1	FD1	3-NITROTOLUENE	355	U	R	355	136	ug/kg	SS
SB	NDA081	N1	4,6-DINITRO-2-METHYLPHENOL	1180	U	R	1180	22	ug/kg	RE
SB	NDA083	N1	4,6-DINITRO-2-METHYLPHENOL	1270	U	R	1270	23	ug/kg	RE
SS	NDA080	N1	4,6-DINITRO-2-METHYLPHENOL	1220	U	R	1220	22	ug/kg	RE
SS	NDA082	N1	4,6-DINITRO-2-METHYLPHENOL	1400	U	R	1400	26	ug/kg	RE
SB	NDA081	N1	4-BROMOPHENYL PHENYL ETHER	393	U	R	393	24	ug/kg	RE
SB	NDA083	N1	4-BROMOPHENYL PHENYL ETHER	424	U	R	424	25	ug/kg	RE
SS	NDA080	N1	4-BROMOPHENYL PHENYL ETHER	407	U	R	407	24	ug/kg	RE
SS	NDA082	N1	4-BROMOPHENYL PHENYL ETHER	466	U	R	466	28	ug/kg	RE
SB	NDA081	N1	4-CHLORO-3-METHYLPHENOL	393	U	R	393	23	ug/kg	RE
SB	NDA083	N1	4-CHLORO-3-METHYLPHENOL	424	U	R	424	25	ug/kg	RE
SS	NDA080	N1	4-CHLORO-3-METHYLPHENOL	407	U	R	407	24	ug/kg	RE
SS	NDA082	N1	4-CHLORO-3-METHYLPHENOL	466	U	R	466	27	ug/kg	RE
SB	NDA081	N1	4-CHLOROANILINE	393	U	R	393	24	ug/kg	RE
SB	NDA083	N1	4-CHLOROANILINE	424	U	R	424	26	ug/kg	RE
SS	NDA080	N1	4-CHLOROANILINE	407	U	R	407	25	ug/kg	RE
SS	NDA082	N1	4-CHLOROANILINE	466	U	R	466	29	ug/kg	RE
SB	NDA081	N1	4-CHLOROPHENYL PHENYL ETHER	393	U	R	393	23	ug/kg	RE
SB	NDA083	N1	4-CHLOROPHENYL PHENYL ETHER	424	U	R	424	25	ug/kg	RE
SS	NDA080	N1	4-CHLOROPHENYL PHENYL ETHER	407	U	R	407	24	ug/kg	RE
SS	NDA082	N1	4-CHLOROPHENYL PHENYL ETHER	466	U	R	466	27	ug/kg	RE
SB	NDA081	N1	4-NITROANILINE	1180	U	R	1180	14	ug/kg	RE
SB	NDA083	N1	4-NITROANILINE	1270	U	R	1270	15	ug/kg	RE
SS	NDA080	N1	4-NITROANILINE	1220	U	R	1220	15	ug/kg	RE
SS	NDA082	N1	4-NITROANILINE	1400	U	R	1400	17	ug/kg	RE
SB	NDA081	N1	4-NITROPHENOL	1180	U	R	1180	20	ug/kg	RE
SB	NDA083	N1	4-NITROPHENOL	1270	U	R	1270	21	ug/kg	RE
SS	NDA080	N1	4-NITROPHENOL	1220	U	R	1220	20	ug/kg	RE
SS	NDA082	N1	4-NITROPHENOL	1400	U	R	1400	23	ug/kg	RE
SS	NDA078RE1	LR	4-NITROTOLUENE	133	U	R	133	34	ug/kg	RE
SS	NDA104FD1	FD1	4-NITROTOLUENE	355	U	R	355	91	ug/kg	SS
SB	NDA081	N1	ACENAPHTHENE	393	U	R	393	20	ug/kg	RE
SB	NDA083	N1	ACENAPHTHENE	424	U	R	424	21	ug/kg	RE
SS	NDA080	N1	ACENAPHTHENE	407	U	R	407	20	ug/kg	RE
SS	NDA082	N1	ACENAPHTHENE	466	U	R	466	23	ug/kg	RE
SB	NDA081	N1	ACENAPHTHYLENE	393	U	R	393	39	ug/kg	RE
SB	NDA083	N1	ACENAPHTHYLENE	424	U	R	424	42	ug/kg	RE
SS	NDA080	N1	ACENAPHTHYLENE	407	U	R	407	41	ug/kg	RE
SS	NDA082	N1	ACENAPHTHYLENE	466	U	R	466	47	ug/kg	RE
SB	NDA126	N1	ACETONE	96	=	R	13	13	ug/kg	BL, IC
SB	NDA129	N1	ACETONE	19	=	R	12	12	ug/kg	BL, IC

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SB	NDA130FD1	FD1	ACETONE	23	=	R	12	12	ug/kg	BL, IC
SB	NDA132	N1	ACETONE	27	=	R	10	10	ug/kg	BL, IC
SB	NDA134	N1	ACETONE	14	=	R	10	10	ug/kg	BL, IC
SB	NDA136	N1	ACETONE	19	=	R	11	11	ug/kg	BL, IC
SB	NDA138	N1	ACETONE	23	=	R	10	10	ug/kg	BL, IC
SB	NDA140	N1	ACETONE	15	=	R	10	9	ug/kg	BL, IC
SB	NDA142	N1	ACETONE	13	=	R	10	10	ug/kg	BL, IC
SB	NDA144	N1	ACETONE	12	U	R	12	12	ug/kg	IC
SB	NDA146	N1	ACETONE	11	U	R	11	11	ug/kg	IC
SB	NDA148	N1	ACETONE	49	=	R	10	10	ug/kg	BL, IC
SB	NDA151	N1	ACETONE	59	=	R	11	11	ug/kg	BL, IC
SB	NDA152FD1	FD1	ACETONE	42	=	R	12	12	ug/kg	BL, IC
SB	NDA154	N1	ACETONE	50	=	R	11	11	ug/kg	BL, IC
SB	NDA156	N1	ACETONE	45	=	R	10	10	ug/kg	BL, IC
SB	NDA158	N1	ACETONE	55	=	R	10	10	ug/kg	BL, IC
SB	NDA160	N1	ACETONE	34	=	R	10	9	ug/kg	BL, IC
SB	NDA162	N1	ACETONE	50	=	R	11	11	ug/kg	BL, IC
SB	NDA163FD1	FD1	ACETONE	107	=	R	12	12	ug/kg	BL, IC
SB	NDA165	N1	ACETONE	268	E	R	10	9	ug/kg	LR
SB	NDA167	N1	ACETONE	49	=	R	10	10	ug/kg	CC
SB	NDA169	N1	ACETONE	74	=	R	10	10	ug/kg	CC
SB	NDA171	N1	ACETONE	42	=	R	11	11	ug/kg	CC
SB	NDA173	N1	ACETONE	107	=	R	11	11	ug/kg	CC
SB	NDA175	N1	ACETONE	84	=	R	10	10	ug/kg	CC
SB	NDA177	N1	ACETONE	72	=	R	10	9	ug/kg	CC
SB	NDA213	N1	ACETONE	51	=	R	12	12	ug/kg	CC
SB	NDA214FD1	FD1	ACETONE	47	=	R	10	10	ug/kg	BL, IC
SB	NDA215	N1	ACETONE	11	U	R	11	11	ug/kg	IC
SB	NDA216	N1	ACETONE	13	=	R	10	10	ug/kg	BL, IC
SB	NDA217	N1	ACETONE	16	=	R	12	12	ug/kg	BL, IC
SB	NDA218	N1	ACETONE	11	=	R	10	9	ug/kg	BL, IC
SB	NDA219	N1	ACETONE	45	=	U, R	11	11	ug/kg	BL, IC
SB	NDA220	N1	ACETONE	17	=	R	12	12	ug/kg	BL, IC
SB	NDA221	N1	ACETONE	15	=	R	10	9	ug/kg	BL, IC
SB	NDA222	N1	ACETONE	14	=	R	10	10	ug/kg	BL, IC
SB	NDA223	N1	ACETONE	12	=	R	10	10	ug/kg	BL, IC
SB	NDA224	N1	ACETONE	34	=	R	10	10	ug/kg	CC
SB	NDA225	N1	ACETONE	22	=	R	11	11	ug/kg	CC
SB	NDA226	N1	ACETONE	14	=	R	11	11	ug/kg	CC
SB	NDA227FD1	FD1	ACETONE	23	=	R	10	10	ug/kg	CC
SB	NDA228	N1	ACETONE	13	=	R	11	11	ug/kg	CC
SB	NDA229	N1	ACETONE	13	=	R	12	12	ug/kg	CC
SB	NDA230	N1	ACETONE	25	=	R	10	10	ug/kg	CC
SB	NDA231	N1	ACETONE	31	=	R	10	10	ug/kg	CC
SB	NDA232	N1	ACETONE	22	=	R	10	9	ug/kg	CC
SB	NDA233	N1	ACETONE	21	=	R	10	10	ug/kg	CC
SB	NDA234	N1	ACETONE	22	=	R	10	9	ug/kg	CC
SB	NDA235	N1	ACETONE	21	=	R	12	12	ug/kg	CC
SB	NDA236	N1	ACETONE	20	=	R	10	10	ug/kg	CC
SB	NDA237FD1	FD1	ACETONE	22	=	R	11	11	ug/kg	CC
SB	NDA238	N1	ACETONE	16	=	R	10	10	ug/kg	CC
SB	NDA239	N1	ACETONE	23	=	R	11	11	ug/kg	CC
SB	NDA240	N1	ACETONE	21	=	R	12	12	ug/kg	CC
SB	NDA241	N1	ACETONE	12	=	R	10	10	ug/kg	CC
SB	NDA242	N1	ACETONE	20	=	R	10	10	ug/kg	CC
SB	NDA243	N1	ACETONE	17	=	R	10	10	ug/kg	CC
SB	NDA244	N1	ACETONE	21	=	R	11	11	ug/kg	CC
SB	NDA245	N1	ACETONE	27	=	R	10	9	ug/kg	CC
SB	NDA246	N1	ACETONE	44	=	R	10	10	ug/kg	CC
SB	NDA247FD1	FD1	ACETONE	30	=	R	10	10	ug/kg	CC
SB	NDA248	N1	ACETONE	18	=	R	11	11	ug/kg	CC
SB	NDA249	N1	ACETONE	36	=	R	10	9	ug/kg	CC
SB	NDA252	N1	ACETONE	106	=	R	12	12	ug/kg	CC

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SB	NDA253	N1	ACETONE	24	=	R	11	11	ug/kg	CC
SB	NDA254	N1	ACETONE	15	=	R	11	11	ug/kg	CC
SB	NDA255	N1	ACETONE	20	=	R	10	10	ug/kg	CC
SB	NDA085	N1	ACETONE	29	=	R	12	12	ug/kg	CC
SB	NDA092	N1	ACETONE	40	=	R	11	11	ug/kg	CC
SB	NDA093	N1	ACETONE	39	=	R	10	9	ug/kg	CC
SB	NDA094	N1	ACETONE	50	=	R	12	12	ug/kg	CC
SB	NDA095FD1	FD1	ACETONE	41	=	R	10	10	ug/kg	CC, BL
SB	NDA087	N1	ACETONE	91	=	R	10	10	ug/kg	CC
SB	NDA089	N1	ACETONE	10	U	R	10	10	ug/kg	CC
SB	NDA096DL1	LR	ACETONE	1270	=	R	917	917	ug/kg	DL
SB	NDA096	N1	ACETONE	1270	E	R	10	10	ug/kg	DL, CC
SB	NDA097	N1	ACETONE	2100	E	R	10	9	ug/kg	CC, DL
SB	NDA097DL1	LR	ACETONE	2100	=	R	990	990	ug/kg	DL
SB	NDA099	N1	ACETONE	25	=	R	10	10	ug/kg	CC
SB	NDA296	N1	ACETONE	265	E	R	10	10	ug/kg	LR
SB	NDA296DL1	LR	ACETONE	1240	=	R	1040	1040	ug/kg	CC
SB	NDA297	N1	ACETONE	184	E	R	10	10	ug/kg	LR
SB	NDA297DL1	LR	ACETONE	1120	=	R	1030	1020	ug/kg	CC
SB	NDA298	N1	ACETONE	672	E	R	11	11	ug/kg	LR
SB	NDA298DL1	LR	ACETONE	1600	=	R	1090	1090	ug/kg	CC
SB	NDA299	N1	ACETONE	103	=	R	11	11	ug/kg	CC
SB	NDA058	N1	ACETONE	11	=	R	10	9	ug/kg	BL, SS, CC
SB	NDA060	N1	ACETONE	30	=	R	10	10	ug/kg	BL, CC
SB	NDA063	N1	ACETONE	22	=	R	11	11	ug/kg	BL, CC
SB	NDA064FD1	FD1	ACETONE	10	U	R	10	10	ug/kg	CC
SB	NDA066	N1	ACETONE	551	E	R	10	10	ug/kg	LR
SB	NDA066DL1	LR	ACETONE	2020	=	R	1190	1190	ug/kg	CC
SB	NDA068	N1	ACETONE	26	=	R	11	11	ug/kg	BL, CC
SB	NDA070	N1	ACETONE	16	=	R	10	9	ug/kg	CC, BL
SB	NDA073	N1	ACETONE	12	=	R	10	10	ug/kg	CC, BL
SB	NDA075	N1	ACETONE	13	=	R	10	10	ug/kg	CC, BL
SB	NDA077	N1	ACETONE	18	=	R	10	10	ug/kg	CC, BL
SB	NDA079	N1	ACETONE	11	=	R	10	10	ug/kg	CC, BL
SB	NDA081	N1	ACETONE	10	U	R	10	10	ug/kg	CC
SB	NDA083	N1	ACETONE	12	=	R	10	9	ug/kg	CC, BL
SB	NDA114	N1	ACETONE	13	=	R	11	11	ug/kg	CC, BL
SB	NDA116	N1	ACETONE	26	=	R	11	11	ug/kg	CC, BL
SB	NDA118	N1	ACETONE	67	=	R	12	12	ug/kg	CC, BL
SB	NDA102	N1	ACETONE	25	=	R	14	14	ug/kg	CC, BL
SB	NDA105	N1	ACETONE	22	=	R	17	17	ug/kg	BL, CC
SB	NDA106FD1	FD1	ACETONE	21	=	R	16	16	ug/kg	BL, CC
SB	NDA108	N1	ACETONE	18	=	R	13	13	ug/kg	BL, CC
SB	NDA110	N1	ACETONE	11	U	R	11	11	ug/kg	CC
SB	NDA112	N1	ACETONE	12	=	R	11	11	ug/kg	BL, CC
SD	NDA050	N1	ACETONE	2160	U	R	2160	2160	ug/kg	CC
SD	NDA051FD1	FD1	ACETONE	296	=	R	23	23	ug/kg	CC
SD	L1	LR	ACETONE	2250	U	R	2250	2240	ug/kg	DL
SD	NDA052	N1	ACETONE	540	E	R	20	20	ug/kg	CC
SD	NDA052DL1	LR	ACETONE	2480	U	R	2480	2480	ug/kg	DL
SD	NDA053	N1	ACETONE	139	=	R	14	14	ug/kg	CC
SD	NDA053DL1	LR	ACETONE	1520	U	R	1520	1520	ug/kg	DL
SD	NDA054	N1	ACETONE	25	=	R	15	15	ug/kg	BL, IC
SD	NDA055	N1	ACETONE	16	=	R	10	10	ug/kg	BL, IC
SD	NDA042	N1	ACETONE	37	=	R	12	12	ug/kg	CC
SD	NDA043	N1	ACETONE	36	=	R	11	11	ug/kg	CC
SD	NDA044	N1	ACETONE	140	=	R	59	59	ug/kg	CC
SD	NDA045	N1	ACETONE	70	=	R	36	36	ug/kg	CC
SD	NDA046	N1	ACETONE	97	=	R	43	43	ug/kg	CC
SD	NDA302	N1	ACETONE	41	=	R	26	26	ug/kg	CC, BL
SD	NDA303	N1	ACETONE	100	=	R	47	47	ug/kg	BL, CC
SD	NDA307FD1	FD1	ACETONE	145	=	R	56	56	ug/kg	CC, BL
SD	NDA047	N1	ACETONE	12500	E	R	10	10	ug/kg	LR

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SD	NDA047DL1	LR	ACETONE	2190	=	R	862	862	ug/kg	CC
SD	NDA048	N1	ACETONE	21800	E	R	13	13	ug/kg	LR
SD	NDA048DL1	LR	ACETONE	15000	=	R	1200	1200	ug/kg	CC
SD	NDA049	N1	ACETONE	10000	E	R	11	11	ug/kg	LR
SD	NDA049DL1	LR	ACETONE	1790	=	R	1120	1120	ug/kg	CC
SS	NDA125	N1	ACETONE	25	=	R	18	18	ug/kg	BL, IC
SS	NDA127	N1	ACETONE	16	=	R	10	10	ug/kg	BL, IC
SS	NDA128FD1	FD1	ACETONE	19	=	R	17	17	ug/kg	BL, IC
SS	NDA131	N1	ACETONE	577	E	R	12	12	ug/kg	LR
SS	NDA131DL1	LR	ACETONE	1200	U	R	1200	1200	ug/kg	IC
SS	NDA133	N1	ACETONE	16	U	R	16	16	ug/kg	IC
SS	NDA135	N1	ACETONE	14	U	R	14	14	ug/kg	IC
SS	NDA137	N1	ACETONE	11	U	R	11	11	ug/kg	IC
SS	NDA139	N1	ACETONE	11	U	R	11	11	ug/kg	IC
SS	NDA141	N1	ACETONE	14	U	R	14	14	ug/kg	IC
SS	NDA143	N1	ACETONE	10	J	R	10	9	ug/kg	BL, IC
SS	NDA145	N1	ACETONE	51	=	R	13	13	ug/kg	BL, IC
SS	NDA147	N1	ACETONE	133	=	R	11	11	ug/kg	BL, IC
SS	NDA149	N1	ACETONE	175	E	R	11	11	ug/kg	LR
SS	NDA149DL1	LR	ACETONE	1130	U	R	1130	1130	ug/kg	IC
SS	NDA150FD1	FD1	ACETONE	169	E	R	12	12	ug/kg	LR
SS	L1	LR	ACETONE	964	U	R	964	964	ug/kg	IC
SS	E1	LR	ACETONE	110	=	R	11	11	ug/kg	RE
SS	NDA153	N1	ACETONE	86	=	R	12	12	ug/kg	BL, IC
SS	NDA155	N1	ACETONE	70	=	R	11	11	ug/kg	BL ,IC
SS	NDA157	N1	ACETONE	32	=	R	11	11	ug/kg	BL, IC
SS	NDA159	N1	ACETONE	46	=	R	14	14	ug/kg	BL, IC
SS	NDA161	N1	ACETONE	39	=	R	11	11	ug/kg	BL, IC
SS	NDA164	N1	ACETONE	40	=	R	13	13	ug/kg	CC
SS	NDA166	N1	ACETONE	205	E	R	11	11	ug/kg	CC
SS	NDA166DL1	LR	ACETONE	1110	U	R	1110	1110	ug/kg	DL
SS	NDA168	N1	ACETONE	73	=	R	20	20	ug/kg	CC
SS	NDA170	N1	ACETONE	57	=	R	16	16	ug/kg	CC
SS	NDA172	N1	ACETONE	41	=	R	10	10	ug/kg	CC
SS	NDA174	N1	ACETONE	60	=	R	10	10	ug/kg	CC
SS	NDA176	N1	ACETONE	277	E	R	14	14	ug/kg	CC
SS	NDA176DL1	LR	ACETONE	1480	U	R	1480	1480	ug/kg	DL
SS	NDA196	N1	ACETONE	1460	E	R	10	9	ug/kg	LR
SS	NDA196DL1	LR	ACETONE	1480	=	R	937	937	ug/kg	CC
SS	NDA197FD1	FD1	ACETONE	1860	E	R	12	12	ug/kg	LR
SS	L1	LR	ACETONE	2140	=	R	1820	1820	ug/kg	CC
SS	NDA198	N1	ACETONE	9590	E	R	11	11	ug/kg	LR
SS	NDA198DL1	LR	ACETONE	5620	=	R	1160	1160	ug/kg	CC
SS	NDA199	N1	ACETONE	125	=	R	14	14	ug/kg	CC
SS	NDA200	N1	ACETONE	738	E	R	12	12	ug/kg	LR
SS	NDA200DL1	LR	ACETONE	2220	=	R	1220	1220	ug/kg	CC
SS	NDA178	N1	ACETONE	26	=	R	10	10	ug/kg	CC
SS	NDA179	N1	ACETONE	29	=	R	11	11	ug/kg	CC
SS	NDA180	N1	ACETONE	22	=	R	11	11	ug/kg	CC
SS	NDA181	N1	ACETONE	31	=	R	11	11	ug/kg	CC
SS	NDA182	N1	ACETONE	17	=	R	14	14	ug/kg	CC
SS	NDA183	N1	ACETONE	27	=	R	12	11	ug/kg	CC
SS	NDA184FD1	FD1	ACETONE	32	=	R	11	11	ug/kg	CC
SS	NDA201	N1	ACETONE	62	=	R	19	19	ug/kg	CC
SS	NDA202	N1	ACETONE	146	=	R	14	14	ug/kg	CC
SS	NDA203	N1	ACETONE	38	=	R	11	11	ug/kg	CC
SS	NDA204	N1	ACETONE	445	E	R	14	14	ug/kg	LR
SS	NDA204DL1	LR	ACETONE	2340	=	R	1350	1350	ug/kg	CC
SS	NDA205FD1	FD1	ACETONE	419	E	R	12	12	ug/kg	LR
SS	L1	LR	ACETONE	1880	=	R	1380	1380	ug/kg	CC
SS	NDA206	N1	ACETONE	4550	E	R	11	11	ug/kg	LR
SS	NDA206DL1	LR	ACETONE	1680	=	R	1430	1430	ug/kg	CC
SS	NDA207	N1	ACETONE	1280	E	R	12	12	ug/kg	LR

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	NDA207DL1	LR	ACETONE	1800	=	R	1290	1290	ug/kg	CC
SS	NDA208	N1	ACETONE	17	=	R	10	10	ug/kg	CC
SS	NDA209	N1	ACETONE	98	=	R	16	16	ug/kg	CC
SS	NDA210	N1	ACETONE	43	=	R	11	11	ug/kg	CC
SS	NDA211	N1	ACETONE	46	=	R	11	11	ug/kg	CC
SS	NDA212	N1	ACETONE	14	U	R	14	14	ug/kg	CC
SS	NDA185	N1	ACETONE	18	=	R	12	12	ug/kg	CC
SS	NDA186	N1	ACETONE	10	U	R	10	10	ug/kg	CC
SS	NDA187	N1	ACETONE	10	U	R	10	10	ug/kg	CC
SS	NDA188	N1	ACETONE	16	=	R	13	13	ug/kg	CC
SS	NDA189	N1	ACETONE	11	=	R	10	10	ug/kg	CC
SS	NDA190	N1	ACETONE	12	=	R	11	11	ug/kg	CC
SS	NDA191	N1	ACETONE	16	=	R	10	10	ug/kg	CC
SS	NDA192FD1	FD1	ACETONE	15	=	R	11	11	ug/kg	CC
SS	NDA193	N1	ACETONE	10	U	R	10	10	ug/kg	CC
SS	NDA194	N1	ACETONE	11	=	R	11	11	ug/kg	CC
SS	NDA195	N1	ACETONE	11	=	R	10	9	ug/kg	CC
SS	NDA084	N1	ACETONE	36	=	R	13	13	ug/kg	CC
SS	NDA086	N1	ACETONE	20	=	R	11	11	ug/kg	CC
SS	NDA088	N1	ACETONE	13	=	R	10	10	ug/kg	CC
SS	NDA091	N1	ACETONE	74	=	R	11	11	ug/kg	CC
SS	NDA059	N1	ACETONE	663	E	R	11	11	ug/kg	LR
SS	NDA059DL1	LR	ACETONE	1840	=	R	1170	1170	ug/kg	CC
SS	NDA065	N1	ACETONE	718	E	R	12	12	ug/kg	LR
SS	NDA065DL1	LR	ACETONE	1630	=	R	1220	1220	ug/kg	CC
SS	NDA067	N1	ACETONE	15	=	R	12	12	ug/kg	BL, CC
SS	NDA069	N1	ACETONE	382	E	R	11	11	ug/kg	LR
SS	NDA069DL1	LR	ACETONE	1600	=	R	1080	1080	ug/kg	CC
SS	NDA119	N1	ACETONE	149	=	R	12	12	ug/kg	CC, BL
SS	NDA120	N1	ACETONE	23	=	R	16	16	ug/kg	BL, CC
SS	NDA121	N1	ACETONE	487	E	R	10	10	ug/kg	BL, LR
SS	NDA121DL1	LR	ACETONE	1350	=	R	1130	1130	ug/kg	CC
SS	NDA122	N1	ACETONE	12	=	R	12	12	ug/kg	CC, BL
SS	NDA123	N1	ACETONE	1130	E	R	13	13	ug/kg	LR
SS	NDA124	N1	ACETONE	4300	E	R	11	11	ug/kg	LR
SS	NDA072FD1	FD1	ACETONE	41	=	R	11	11	ug/kg	CC, BL
SS	NDA074	N1	ACETONE	60	=	R	10	9	ug/kg	CC, BL
SS	NDA076	N1	ACETONE	10	U	R	10	10	ug/kg	CC
SS	NDA078	N1	ACETONE	14	=	R	11	11	ug/kg	CC, BL
SS	NDA080	N1	ACETONE	10	U	R	10	10	ug/kg	CC
SS	NDA082	N1	ACETONE	13	U	R	13	13	ug/kg	CC
SS	NDA113	N1	ACETONE	10	U	R	10	10	ug/kg	CC
SS	NDA115	N1	ACETONE	20	=	R	10	10	ug/kg	CC, BL
SS	NDA117	N1	ACETONE	11	=	R	10	10	ug/kg	CC, BL
SS	NDA101	N1	ACETONE	20	=	R	14	14	ug/kg	CC, BL
SS	NDA103	N1	ACETONE	25	=	R	13	13	ug/kg	BL, CC
SS	NDA104FD1	FD1	ACETONE	14	U	R	14	14	ug/kg	CC
SS	NDA107	N1	ACETONE	12	U	R	12	12	ug/kg	CC
SS	NDA109	N1	ACETONE	11	U	R	11	11	ug/kg	CC
SS	NDA111	N1	ACETONE	12	U	R	12	12	ug/kg	CC
SB	NDA114DL1	LR	ALDRIN	44	U	R	44	12	ug/kg	DL
SS	NDA125DL1	LR	ALDRIN	20	U	R	20	5.53	ug/kg	DL
SS	NDA137DL1	LR	ALDRIN	3.6	U	R	3.6	1	ug/kg	DL
SS	NDA113DL1	LR	ALDRIN	4.2	U	R	4.2	1.2	ug/kg	DL
SB	NDA114DL1	LR	ALPHA BHC	44	U	R	44	13	ug/kg	DL
SS	NDA125DL1	LR	ALPHA BHC	20	U	R	20	5.78	ug/kg	DL
SS	NDA137DL1	LR	ALPHA BHC	3.6	U	R	3.6	1.04	ug/kg	DL
SS	NDA113DL1	LR	ALPHA BHC	4.2	U	R	4.2	1.2	ug/kg	DL
SB	NDA114DL1	LR	ALPHA ENDOSULFAN (I)	44	U	R	44	12	ug/kg	DL
SS	NDA125DL1	LR	ALPHA ENDOSULFAN (I)	20	U	R	20	5.53	ug/kg	DL
SS	NDA137DL1	LR	ALPHA ENDOSULFAN (I)	3.6	U	R	3.6	1	ug/kg	DL
SS	NDA113DL1	LR	ALPHA ENDOSULFAN (I)	4.2	U	R	4.2	1.2	ug/kg	DL
SB	NDA114DL1	LR	ALPHA-CHLORDANE	44	U	R	44	12	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	NDA125DL1	LR	ALPHA-CHLORDANE	20	U	R	20	5.63	ug/kg	DL
SS	NDA137DL1	LR	ALPHA-CHLORDANE	3.6	U	R	3.6	1.02	ug/kg	DL
SS	NDA113DL1	LR	ALPHA-CHLORDANE	4.2	U	R	4.2	1.2	ug/kg	DL
SB	NDA081	N1	ANTHRACENE	393	U	R	393	22	ug/kg	RE
SB	NDA083	N1	ANTHRACENE	424	U	R	424	24	ug/kg	RE
SS	NDA080	N1	ANTHRACENE	407	U	R	407	23	ug/kg	RE
SS	NDA082	N1	ANTHRACENE	466	U	R	466	26	ug/kg	RE
SB	NDA165DL1	LR	BENZENE	1180	U	R	1180	13	ug/kg	DL
SB	NDA096DL1	LR	BENZENE	917	U	R	917	10	ug/kg	DL
SB	NDA097DL1	LR	BENZENE	990	U	R	990	11	ug/kg	DL
SB	NDA296DL1	LR	BENZENE	1040	U	R	1040	11	ug/kg	DL
SB	NDA297DL1	LR	BENZENE	1030	U	R	1030	11	ug/kg	DL
SB	NDA298DL1	LR	BENZENE	1090	U	R	1090	12	ug/kg	DL
SB	NDA066DL1	LR	BENZENE	1190	U	R	1190	13	ug/kg	DL
SD	L1	LR	BENZENE	2250	U	R	2250	25	ug/kg	DL
SD	NDA052DL1	LR	BENZENE	2480	U	R	2480	27	ug/kg	DL
SD	NDA053DL1	LR	BENZENE	1520	U	R	1520	17	ug/kg	DL
SD	NDA047DL1	LR	BENZENE	858	U	R	858	9	ug/kg	DL
SD	NDA048DL1	LR	BENZENE	1200	U	R	1200	13	ug/kg	DL
SD	NDA049DL1	LR	BENZENE	1120	U	R	1120	12	ug/kg	DL
SS	NDA131DL1	LR	BENZENE	1200	U	R	1200	13	ug/kg	DL
SS	NDA149DL1	LR	BENZENE	1130	U	R	1130	12	ug/kg	DL
SS	L1	LR	BENZENE	964	U	R	964	11	ug/kg	DL
SS	E1	LR	BENZENE	11	U	R	11	0.12	ug/kg	RE
SS	NDA166DL1	LR	BENZENE	1110	U	R	1110	12	ug/kg	DL
SS	NDA176DL1	LR	BENZENE	1480	U	R	1480	16	ug/kg	DL
SS	NDA196DL1	LR	BENZENE	937	U	R	937	10	ug/kg	DL
SS	L1	LR	BENZENE	1820	U	R	1820	20	ug/kg	DL
SS	NDA198DL1	LR	BENZENE	1160	U	R	1160	13	ug/kg	DL
SS	NDA200DL1	LR	BENZENE	1220	U	R	1220	13	ug/kg	DL
SS	NDA204DL1	LR	BENZENE	1350	U	R	1350	15	ug/kg	DL
SS	L1	LR	BENZENE	1380	U	R	1380	15	ug/kg	DL
SS	NDA206DL1	LR	BENZENE	1430	U	R	1430	16	ug/kg	DL
SS	NDA207DL1	LR	BENZENE	1290	U	R	1290	14	ug/kg	DL
SS	NDA059DL1	LR	BENZENE	1170	U	R	1170	13	ug/kg	DL
SS	NDA065DL1	LR	BENZENE	1220	U	R	1220	13	ug/kg	DL
SS	NDA069DL1	LR	BENZENE	1080	U	R	1080	12	ug/kg	DL
SS	NDA121DL1	LR	BENZENE	1130	U	R	1130	12	ug/kg	DL
SS	NDA123DL1	LR	BENZENE	1200	U	R	1200	13	ug/kg	DL
SS	NDA124DL1	LR	BENZENE	1000	U	R	1000	11	ug/kg	DL
SB	NDA081	N1	BENZO(a)ANTHRACENE	393	U	R	393	20	ug/kg	RE
SB	NDA083	N1	BENZO(a)ANTHRACENE	424	U	R	424	22	ug/kg	RE
SS	NDA080	N1	BENZO(a)ANTHRACENE	407	U	R	407	21	ug/kg	RE
SS	NDA082	N1	BENZO(a)ANTHRACENE	466	U	R	466	24	ug/kg	RE
SB	NDA081	N1	BENZO(a)PYRENE	393	U	R	393	26	ug/kg	RE
SB	NDA083	N1	BENZO(a)PYRENE	424	U	R	424	28	ug/kg	RE
SS	NDA080	N1	BENZO(a)PYRENE	407	U	R	407	27	ug/kg	RE
SS	NDA082	N1	BENZO(a)PYRENE	466	U	R	466	31	ug/kg	RE
SB	NDA081	N1	BENZO(b)FLUORANTHENE	393	U	R	393	23	ug/kg	RE
SB	NDA083	N1	BENZO(b)FLUORANTHENE	424	U	R	424	25	ug/kg	RE
SS	NDA080	N1	BENZO(b)FLUORANTHENE	407	U	R	407	24	ug/kg	RE
SS	NDA082	N1	BENZO(b)FLUORANTHENE	466	U	R	466	27	ug/kg	RE
SB	NDA081	N1	BENZO(g,h,i)PERYLENE	393	U	R	393	24	ug/kg	RE
SB	NDA083	N1	BENZO(g,h,i)PERYLENE	424	U	R	424	25	ug/kg	RE
SS	NDA080	N1	BENZO(g,h,i)PERYLENE	407	U	R	407	24	ug/kg	RE
SS	NDA082	N1	BENZO(g,h,i)PERYLENE	466	U	R	466	28	ug/kg	RE
SB	NDA081	N1	BENZO(k)FLUORANTHENE	393	U	R	393	28	ug/kg	RE
SB	NDA083	N1	BENZO(k)FLUORANTHENE	424	U	R	424	30	ug/kg	RE
SS	NDA080	N1	BENZO(k)FLUORANTHENE	407	U	R	407	29	ug/kg	RE
SS	NDA082	N1	BENZO(k)FLUORANTHENE	466	U	R	466	33	ug/kg	RE
SB	NDA081	N1	BENZYL BUTYL PHTHALATE	393	U	R	393	21	ug/kg	RE
SB	NDA083	N1	BENZYL BUTYL PHTHALATE	424	U	R	424	22	ug/kg	RE
SS	NDA080	N1	BENZYL BUTYL PHTHALATE	407	U	R	407	22	ug/kg	RE

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	NDA082	N1	BENZYL BUTYL PHTHALATE	466	U	R	466	25	ug/kg	RE
SB	NDA114DL1	LR	BETA BHC	44	U	R	44	12	ug/kg	DL
SS	NDA125DL1	LR	BETA BHC	20	U	R	20	5.3	ug/kg	DL
SS	NDA137DL1	LR	BETA BHC	3.6	U	R	3.6	0.96	ug/kg	DL
SS	NDA113DL1	LR	BETA BHC	4.2	U	R	4.2	1.1	ug/kg	DL
SB	NDA114DL1	LR	BETA ENDOSULFAN (II)	86	U	R	86	7.8	ug/kg	DL
SS	NDA125DL1	LR	BETA ENDOSULFAN (II)	39	U	R	39	3.5	ug/kg	DL
SS	NDA137DL1	LR	BETA ENDOSULFAN (II)	7.1	U	R	7.1	0.64	ug/kg	DL
SS	NDA113DL1	LR	BETA ENDOSULFAN (II)	8.2	U	R	8.2	0.74	ug/kg	DL
SB	NDA081	N1	bis(2-CHLOROETHOXY) METHANE	393	U	R	393	29	ug/kg	RE
SB	NDA083	N1	bis(2-CHLOROETHOXY) METHANE	424	U	R	424	31	ug/kg	RE
SS	NDA080	N1	bis(2-CHLOROETHOXY) METHANE	407	U	R	407	30	ug/kg	RE
SS	NDA082	N1	bis(2-CHLOROETHOXY) METHANE	466	U	R	466	34	ug/kg	RE
SB	NDA081	N1	bis(2-CHLOROETHYL) ETHER	393	U	R	393	27	ug/kg	RE
SB	NDA083	N1	bis(2-CHLOROETHYL) ETHER	424	U	R	424	29	ug/kg	RE
SS	NDA080	N1	bis(2-CHLOROETHYL) ETHER	407	U	R	407	28	ug/kg	RE
SS	NDA082	N1	bis(2-CHLOROETHYL) ETHER	466	U	R	466	32	ug/kg	RE
SB	NDA081	N1	bis(2-CHLOROISOPROPYL) ETHER	393	U	R	393	29	ug/kg	RE
SB	NDA083	N1	bis(2-CHLOROISOPROPYL) ETHER	424	U	R	424	31	ug/kg	RE
SS	NDA080	N1	bis(2-CHLOROISOPROPYL) ETHER	407	U	R	407	30	ug/kg	RE
SS	NDA082	N1	bis(2-CHLOROISOPROPYL) ETHER	466	U	R	466	34	ug/kg	RE
SB	NDA081	N1	bis(2-ETHYLHEXYL) PHTHALATE	393	U	R	393	29	ug/kg	RE
SB	NDA083	N1	bis(2-ETHYLHEXYL) PHTHALATE	424	U	R	424	32	ug/kg	RE
SS	NDA080	N1	bis(2-ETHYLHEXYL) PHTHALATE	407	U	R	407	31	ug/kg	RE
SS	NDA082	N1	bis(2-ETHYLHEXYL) PHTHALATE	466	U	R	466	35	ug/kg	RE
SB	NDA165DL1	LR	BROMODICHLOROMETHANE	1180	U	R	1180	24	ug/kg	DL
SB	NDA096DL1	LR	BROMODICHLOROMETHANE	917	U	R	917	18	ug/kg	DL
SB	NDA097DL1	LR	BROMODICHLOROMETHANE	990	U	R	990	20	ug/kg	DL
SB	NDA296DL1	LR	BROMODICHLOROMETHANE	1040	U	R	1040	21	ug/kg	DL
SB	NDA297DL1	LR	BROMODICHLOROMETHANE	1030	U	R	1030	20	ug/kg	DL
SB	NDA298DL1	LR	BROMODICHLOROMETHANE	1090	U	R	1090	22	ug/kg	DL
SB	NDA066DL1	LR	BROMODICHLOROMETHANE	1190	U	R	1190	24	ug/kg	DL
SD	L1	LR	BROMODICHLOROMETHANE	2250	U	R	2250	45	ug/kg	DL
SD	NDA052DL1	LR	BROMODICHLOROMETHANE	2480	U	R	2480	50	ug/kg	DL
SD	NDA053DL1	LR	BROMODICHLOROMETHANE	1520	U	R	1520	30	ug/kg	DL
SD	NDA047DL1	LR	BROMODICHLOROMETHANE	858	U	R	858	17	ug/kg	DL
SD	NDA048DL1	LR	BROMODICHLOROMETHANE	1200	U	R	1200	24	ug/kg	DL
SD	NDA049DL1	LR	BROMODICHLOROMETHANE	1120	U	R	1120	22	ug/kg	DL
SS	NDA131DL1	LR	BROMODICHLOROMETHANE	1200	U	R	1200	24	ug/kg	DL
SS	NDA149DL1	LR	BROMODICHLOROMETHANE	1130	U	R	1130	23	ug/kg	DL
SS	L1	LR	BROMODICHLOROMETHANE	964	U	R	964	19	ug/kg	DL
SS	E1	LR	BROMODICHLOROMETHANE	11	U	R	11	0.2	ug/kg	RE
SS	NDA166DL1	LR	BROMODICHLOROMETHANE	1110	U	R	1110	22	ug/kg	DL
SS	NDA176DL1	LR	BROMODICHLOROMETHANE	1480	U	R	1480	30	ug/kg	DL
SS	NDA196DL1	LR	BROMODICHLOROMETHANE	937	U	R	937	19	ug/kg	DL
SS	L1	LR	BROMODICHLOROMETHANE	1820	U	R	1820	36	ug/kg	DL
SS	NDA198DL1	LR	BROMODICHLOROMETHANE	1160	U	R	1160	23	ug/kg	DL
SS	NDA200DL1	LR	BROMODICHLOROMETHANE	1220	U	R	1220	24	ug/kg	DL
SS	NDA204DL1	LR	BROMODICHLOROMETHANE	1350	U	R	1350	27	ug/kg	DL
SS	L1	LR	BROMODICHLOROMETHANE	1380	U	R	1380	28	ug/kg	DL
SS	NDA206DL1	LR	BROMODICHLOROMETHANE	1430	U	R	1430	29	ug/kg	DL
SS	NDA207DL1	LR	BROMODICHLOROMETHANE	1290	U	R	1290	26	ug/kg	DL
SS	NDA059DL1	LR	BROMODICHLOROMETHANE	1170	U	R	1170	23	ug/kg	DL
SS	NDA065DL1	LR	BROMODICHLOROMETHANE	1220	U	R	1220	24	ug/kg	DL
SS	NDA069DL1	LR	BROMODICHLOROMETHANE	1080	U	R	1080	22	ug/kg	DL
SS	NDA121DL1	LR	BROMODICHLOROMETHANE	1130	U	R	1130	23	ug/kg	DL
SS	NDA123DL1	LR	BROMODICHLOROMETHANE	1200	U	R	1200	24	ug/kg	DL
SS	NDA124DL1	LR	BROMODICHLOROMETHANE	1000	U	R	1000	20	ug/kg	DL
SB	NDA165DL1	LR	BROMOFORM	1180	U	R	1180	30	ug/kg	DL
SB	NDA096DL1	LR	BROMOFORM	917	U	R	917	23	ug/kg	DL
SB	NDA097DL1	LR	BROMOFORM	990	U	R	990	25	ug/kg	DL
SB	NDA296DL1	LR	BROMOFORM	1040	U	R	1040	26	ug/kg	DL
SB	NDA297DL1	LR	BROMOFORM	1030	U	R	1030	26	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SB	NDA298DL1	LR	BROMOFORM	1090	U	R	1090	27	ug/kg	DL
SB	NDA066DL1	LR	BROMOFORM	1190	U	R	1190	30	ug/kg	DL
SD	L1	LR	BROMOFORM	2250	U	R	2250	56	ug/kg	DL
SD	NDA052DL1	LR	BROMOFORM	2480	U	R	2480	62	ug/kg	DL
SD	NDA053DL1	LR	BROMOFORM	1520	U	R	1520	38	ug/kg	DL
SD	NDA047DL1	LR	BROMOFORM	858	U	R	858	22	ug/kg	DL
SD	NDA048DL1	LR	BROMOFORM	1200	U	R	1200	30	ug/kg	DL
SD	NDA049DL1	LR	BROMOFORM	1120	U	R	1120	28	ug/kg	DL
SS	NDA131DL1	LR	BROMOFORM	1200	U	R	1200	30	ug/kg	DL
SS	NDA149DL1	LR	BROMOFORM	1130	U	R	1130	28	ug/kg	DL
SS	L1	LR	BROMOFORM	964	U	R	964	24	ug/kg	DL
SS	E1	LR	BROMOFORM	11	U	R	11	0.27	ug/kg	RE
SS	NDA166DL1	LR	BROMOFORM	1110	U	R	1110	28	ug/kg	DL
SS	NDA176DL1	LR	BROMOFORM	1480	U	R	1480	37	ug/kg	DL
SS	NDA196DL1	LR	BROMOFORM	937	U	R	937	23	ug/kg	DL
SS	L1	LR	BROMOFORM	1820	U	R	1820	46	ug/kg	DL
SS	NDA198DL1	LR	BROMOFORM	1160	U	R	1160	29	ug/kg	DL
SS	NDA200DL1	LR	BROMOFORM	1220	U	R	1220	31	ug/kg	DL
SS	NDA204DL1	LR	BROMOFORM	1350	U	R	1350	34	ug/kg	DL
SS	L1	LR	BROMOFORM	1380	U	R	1380	34	ug/kg	DL
SS	NDA206DL1	LR	BROMOFORM	1430	U	R	1430	36	ug/kg	DL
SS	NDA207DL1	LR	BROMOFORM	1290	U	R	1290	32	ug/kg	DL
SS	NDA059DL1	LR	BROMOFORM	1170	U	R	1170	29	ug/kg	DL
SS	NDA065DL1	LR	BROMOFORM	1220	U	R	1220	30	ug/kg	DL
SS	NDA069DL1	LR	BROMOFORM	1080	U	R	1080	27	ug/kg	DL
SS	NDA121DL1	LR	BROMOFORM	1130	U	R	1130	28	ug/kg	DL
SS	NDA123DL1	LR	BROMOFORM	1200	U	R	1200	30	ug/kg	DL
SS	NDA124DL1	LR	BROMOFORM	1000	U	R	1000	25	ug/kg	DL
SB	NDA165DL1	LR	BROMOMETHANE	1180	U	R	1180	53	ug/kg	DL
SB	NDA096DL1	LR	BROMOMETHANE	917	U	R	917	41	ug/kg	DL
SB	NDA097DL1	LR	BROMOMETHANE	990	U	R	990	45	ug/kg	DL
SB	NDA296DL1	LR	BROMOMETHANE	1040	U	R	1040	47	ug/kg	DL
SB	NDA297DL1	LR	BROMOMETHANE	1030	U	R	1030	46	ug/kg	DL
SB	NDA298DL1	LR	BROMOMETHANE	1090	U	R	1090	49	ug/kg	DL
SB	NDA066DL1	LR	BROMOMETHANE	1190	U	R	1190	54	ug/kg	DL
SD	L1	LR	BROMOMETHANE	2250	U	R	2250	101	ug/kg	DL
SD	NDA052DL1	LR	BROMOMETHANE	2480	U	R	2480	112	ug/kg	DL
SD	NDA053DL1	LR	BROMOMETHANE	1520	U	R	1520	69	ug/kg	DL
SD	NDA047DL1	LR	BROMOMETHANE	858	U	R	858	39	ug/kg	DL
SD	NDA048DL1	LR	BROMOMETHANE	1200	U	R	1200	54	ug/kg	DL
SD	NDA049DL1	LR	BROMOMETHANE	1120	U	R	1120	50	ug/kg	DL
SS	NDA131DL1	LR	BROMOMETHANE	1200	U	R	1200	54	ug/kg	DL
SS	NDA149DL1	LR	BROMOMETHANE	1130	U	R	1130	51	ug/kg	DL
SS	L1	LR	BROMOMETHANE	964	U	R	964	44	ug/kg	DL
SS	E1	LR	BROMOMETHANE	11	U	R	11	0.5	ug/kg	RE
SS	NDA166DL1	LR	BROMOMETHANE	1110	U	R	1110	50	ug/kg	DL
SS	NDA176DL1	LR	BROMOMETHANE	1480	U	R	1480	67	ug/kg	DL
SS	NDA196DL1	LR	BROMOMETHANE	937	U	R	937	42	ug/kg	DL
SS	L1	LR	BROMOMETHANE	1820	U	R	1820	82	ug/kg	DL
SS	NDA198DL1	LR	BROMOMETHANE	1160	U	R	1160	52	ug/kg	DL
SS	NDA200DL1	LR	BROMOMETHANE	1220	U	R	1220	55	ug/kg	DL
SS	NDA204DL1	LR	BROMOMETHANE	1350	U	R	1350	61	ug/kg	DL
SS	L1	LR	BROMOMETHANE	1380	U	R	1380	62	ug/kg	DL
SS	NDA206DL1	LR	BROMOMETHANE	1430	U	R	1430	65	ug/kg	DL
SS	NDA207DL1	LR	BROMOMETHANE	1290	U	R	1290	58	ug/kg	DL
SS	NDA059DL1	LR	BROMOMETHANE	1170	U	R	1170	53	ug/kg	DL
SS	NDA065DL1	LR	BROMOMETHANE	1220	U	R	1220	55	ug/kg	DL
SS	NDA069DL1	LR	BROMOMETHANE	1080	U	R	1080	49	ug/kg	DL
SS	NDA121DL1	LR	BROMOMETHANE	1130	U	R	1130	51	ug/kg	DL
SS	NDA123DL1	LR	BROMOMETHANE	1200	U	R	1200	54	ug/kg	DL
SS	NDA124DL1	LR	BROMOMETHANE	1000	U	R	1000	45	ug/kg	DL
SB	NDA081	N1	CARBAZOLE	393	U	R	393	25	ug/kg	RE
SB	NDA083	N1	CARBAZOLE	424	U	R	424	27	ug/kg	RE

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	NDA080	N1	CARBAZOLE	407	U	R	407	26	ug/kg	RE
SS	NDA082	N1	CARBAZOLE	466	U	R	466	29	ug/kg	RE
SB	NDA165DL1	LR	CARBON DISULFIDE	1180	U	R	1180	37	ug/kg	DL
SB	NDA096DL1	LR	CARBON DISULFIDE	917	U	R	917	28	ug/kg	DL
SB	NDA097DL1	LR	CARBON DISULFIDE	990	U	R	990	31	ug/kg	DL
SB	NDA296DL1	LR	CARBON DISULFIDE	1040	U	R	1040	32	ug/kg	DL
SB	NDA297DL1	LR	CARBON DISULFIDE	1030	U	R	1030	32	ug/kg	DL
SB	NDA298DL1	LR	CARBON DISULFIDE	1090	U	R	1090	34	ug/kg	DL
SB	NDA066DL1	LR	CARBON DISULFIDE	1190	U	R	1190	37	ug/kg	DL
SD	L1	LR	CARBON DISULFIDE	2250	U	R	2250	69	ug/kg	DL
SD	NDA052DL1	LR	CARBON DISULFIDE	2480	U	R	2480	77	ug/kg	DL
SD	NDA053DL1	LR	CARBON DISULFIDE	1520	U	R	1520	47	ug/kg	DL
SD	NDA047DL1	LR	CARBON DISULFIDE	858	U	R	858	27	ug/kg	DL
SD	NDA048DL1	LR	CARBON DISULFIDE	1200	U	R	1200	37	ug/kg	DL
SD	NDA049DL1	LR	CARBON DISULFIDE	1120	U	R	1120	35	ug/kg	DL
SS	NDA131DL1	LR	CARBON DISULFIDE	1200	U	R	1200	37	ug/kg	DL
SS	NDA149DL1	LR	CARBON DISULFIDE	1130	U	R	1130	35	ug/kg	DL
SS	L1	LR	CARBON DISULFIDE	964	U	R	964	30	ug/kg	DL
SS	E1	LR	CARBON DISULFIDE	11	U	R	11	0.3	ug/kg	RE
SS	NDA166DL1	LR	CARBON DISULFIDE	1110	U	R	1110	35	ug/kg	DL
SS	NDA176DL1	LR	CARBON DISULFIDE	1480	U	R	1480	46	ug/kg	DL
SS	NDA196DL1	LR	CARBON DISULFIDE	937	U	R	937	29	ug/kg	DL
SS	L1	LR	CARBON DISULFIDE	1820	U	R	1820	56	ug/kg	DL
SS	NDA198DL1	LR	CARBON DISULFIDE	1160	U	R	1160	36	ug/kg	DL
SS	NDA200DL1	LR	CARBON DISULFIDE	1220	U	R	1220	38	ug/kg	DL
SS	NDA204DL1	LR	CARBON DISULFIDE	1350	U	R	1350	42	ug/kg	DL
SS	L1	LR	CARBON DISULFIDE	1380	U	R	1380	43	ug/kg	DL
SS	NDA206DL1	LR	CARBON DISULFIDE	1430	U	R	1430	44	ug/kg	DL
SS	NDA207DL1	LR	CARBON DISULFIDE	1290	U	R	1290	40	ug/kg	DL
SS	NDA059DL1	LR	CARBON DISULFIDE	1170	U	R	1170	36	ug/kg	DL
SS	NDA065DL1	LR	CARBON DISULFIDE	1220	U	R	1220	38	ug/kg	DL
SS	NDA069DL1	LR	CARBON DISULFIDE	1080	U	R	1080	34	ug/kg	DL
SS	NDA121DL1	LR	CARBON DISULFIDE	1130	U	R	1130	35	ug/kg	DL
SS	NDA123DL1	LR	CARBON DISULFIDE	1200	U	R	1200	37	ug/kg	DL
SS	NDA124DL1	LR	CARBON DISULFIDE	1000	U	R	1000	31	ug/kg	DL
SB	NDA165DL1	LR	CARBON TETRACHLORIDE	1180	U	R	1180	45	ug/kg	DL
SB	NDA096DL1	LR	CARBON TETRACHLORIDE	917	U	R	917	35	ug/kg	DL
SB	NDA097DL1	LR	CARBON TETRACHLORIDE	990	U	R	990	38	ug/kg	DL
SB	NDA296DL1	LR	CARBON TETRACHLORIDE	1040	U	R	1040	40	ug/kg	DL
SB	NDA297DL1	LR	CARBON TETRACHLORIDE	1030	U	R	1030	39	ug/kg	DL
SB	NDA298DL1	LR	CARBON TETRACHLORIDE	1090	U	R	1090	41	ug/kg	DL
SB	NDA066DL1	LR	CARBON TETRACHLORIDE	1190	U	R	1190	45	ug/kg	DL
SD	L1	LR	CARBON TETRACHLORIDE	2250	U	R	2250	85	ug/kg	DL
SD	NDA052DL1	LR	CARBON TETRACHLORIDE	2480	U	R	2480	94	ug/kg	DL
SD	NDA053DL1	LR	CARBON TETRACHLORIDE	1520	U	R	1520	58	ug/kg	DL
SD	NDA047DL1	LR	CARBON TETRACHLORIDE	858	U	R	858	33	ug/kg	DL
SD	NDA048DL1	LR	CARBON TETRACHLORIDE	1200	U	R	1200	46	ug/kg	DL
SD	NDA049DL1	LR	CARBON TETRACHLORIDE	1120	U	R	1120	43	ug/kg	DL
SS	NDA131DL1	LR	CARBON TETRACHLORIDE	1200	U	R	1200	46	ug/kg	DL
SS	NDA149DL1	LR	CARBON TETRACHLORIDE	1130	U	R	1130	43	ug/kg	DL
SS	L1	LR	CARBON TETRACHLORIDE	964	U	R	964	37	ug/kg	DL
SS	E1	LR	CARBON TETRACHLORIDE	11	U	R	11	0.4	ug/kg	RE
SS	NDA166DL1	LR	CARBON TETRACHLORIDE	1110	U	R	1110	43	ug/kg	DL
SS	NDA176DL1	LR	CARBON TETRACHLORIDE	1480	U	R	1480	56	ug/kg	DL
SS	NDA196DL1	LR	CARBON TETRACHLORIDE	937	U	R	937	36	ug/kg	DL
SS	L1	LR	CARBON TETRACHLORIDE	1820	U	R	1820	69	ug/kg	DL
SS	NDA198DL1	LR	CARBON TETRACHLORIDE	1160	U	R	1160	44	ug/kg	DL
SS	NDA200DL1	LR	CARBON TETRACHLORIDE	1220	U	R	1220	47	ug/kg	DL
SS	NDA204DL1	LR	CARBON TETRACHLORIDE	1350	U	R	1350	51	ug/kg	DL
SS	L1	LR	CARBON TETRACHLORIDE	1380	U	R	1380	52	ug/kg	DL
SS	NDA206DL1	LR	CARBON TETRACHLORIDE	1430	U	R	1430	54	ug/kg	DL
SS	NDA207DL1	LR	CARBON TETRACHLORIDE	1290	U	R	1290	49	ug/kg	DL
SS	NDA059DL1	LR	CARBON TETRACHLORIDE	1170	U	R	1170	45	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	NDA065DL1	LR	CARBON TETRACHLORIDE	1220	U	R	1220	46	ug/kg	DL
SS	NDA069DL1	LR	CARBON TETRACHLORIDE	1080	U	R	1080	41	ug/kg	DL
SS	NDA121DL1	LR	CARBON TETRACHLORIDE	1130	U	R	1130	43	ug/kg	DL
SS	NDA123DL1	LR	CARBON TETRACHLORIDE	1200	U	R	1200	46	ug/kg	DL
SS	NDA124DL1	LR	CARBON TETRACHLORIDE	1000	U	R	1000	38	ug/kg	DL
SB	NDA165DL1	LR	CHLOROBENZENE	1180	U	R	1180	24	ug/kg	DL
SB	NDA096DL1	LR	CHLOROBENZENE	917	U	R	917	18	ug/kg	DL
SB	NDA097DL1	LR	CHLOROBENZENE	990	U	R	990	20	ug/kg	DL
SB	NDA296DL1	LR	CHLOROBENZENE	1040	U	R	1040	21	ug/kg	DL
SB	NDA297DL1	LR	CHLOROBENZENE	1030	U	R	1030	20	ug/kg	DL
SB	NDA298DL1	LR	CHLOROBENZENE	1090	U	R	1090	22	ug/kg	DL
SB	NDA066DL1	LR	CHLOROBENZENE	1190	U	R	1190	24	ug/kg	DL
SD	L1	LR	CHLOROBENZENE	2250	U	R	2250	45	ug/kg	DL
SD	NDA052DL1	LR	CHLOROBENZENE	2480	U	R	2480	50	ug/kg	DL
SD	NDA053DL1	LR	CHLOROBENZENE	1520	U	R	1520	30	ug/kg	DL
SD	NDA047DL1	LR	CHLOROBENZENE	858	U	R	858	17	ug/kg	DL
SD	NDA048DL1	LR	CHLOROBENZENE	1200	U	R	1200	24	ug/kg	DL
SD	NDA049DL1	LR	CHLOROBENZENE	1120	U	R	1120	22	ug/kg	DL
SS	NDA131DL1	LR	CHLOROBENZENE	1200	U	R	1200	24	ug/kg	DL
SS	NDA149DL1	LR	CHLOROBENZENE	1130	U	R	1130	23	ug/kg	DL
SS	L1	LR	CHLOROBENZENE	964	U	R	964	19	ug/kg	DL
SS	E1	LR	CHLOROBENZENE	11	U	R	11	0.2	ug/kg	RE
SS	NDA166DL1	LR	CHLOROBENZENE	1110	U	R	1110	22	ug/kg	DL
SS	NDA176DL1	LR	CHLOROBENZENE	1480	U	R	1480	30	ug/kg	DL
SS	NDA196DL1	LR	CHLOROBENZENE	937	U	R	937	19	ug/kg	DL
SS	L1	LR	CHLOROBENZENE	1820	U	R	1820	36	ug/kg	DL
SS	NDA198DL1	LR	CHLOROBENZENE	1160	U	R	1160	23	ug/kg	DL
SS	NDA200DL1	LR	CHLOROBENZENE	1220	U	R	1220	24	ug/kg	DL
SS	NDA204DL1	LR	CHLOROBENZENE	1350	U	R	1350	27	ug/kg	DL
SS	L1	LR	CHLOROBENZENE	1380	U	R	1380	28	ug/kg	DL
SS	NDA206DL1	LR	CHLOROBENZENE	1430	U	R	1430	29	ug/kg	DL
SS	NDA207DL1	LR	CHLOROBENZENE	1290	U	R	1290	26	ug/kg	DL
SS	NDA059DL1	LR	CHLOROBENZENE	1170	U	R	1170	23	ug/kg	DL
SS	NDA065DL1	LR	CHLOROBENZENE	1220	U	R	1220	24	ug/kg	DL
SS	NDA069DL1	LR	CHLOROBENZENE	1080	U	R	1080	22	ug/kg	DL
SS	NDA121DL1	LR	CHLOROBENZENE	1130	U	R	1130	23	ug/kg	DL
SS	NDA123DL1	LR	CHLOROBENZENE	1200	U	R	1200	24	ug/kg	DL
SS	NDA124DL1	LR	CHLOROBENZENE	1000	U	R	1000	20	ug/kg	DL
SB	NDA165DL1	LR	CHLOROETHANE	1180	U	R	1180	65	ug/kg	DL
SB	NDA213	N1	CHLOROETHANE	12	U	R	12	0.7	ug/kg	CC
SB	NDA096DL1	LR	CHLOROETHANE	917	U	R	917	50	ug/kg	DL
SB	NDA097DL1	LR	CHLOROETHANE	990	U	R	990	54	ug/kg	DL
SB	NDA296DL1	LR	CHLOROETHANE	1040	U	R	1040	57	ug/kg	DL
SB	NDA297DL1	LR	CHLOROETHANE	1030	U	R	1030	56	ug/kg	DL
SB	NDA298DL1	LR	CHLOROETHANE	1090	U	R	1090	60	ug/kg	DL
SB	NDA066DL1	LR	CHLOROETHANE	1190	U	R	1190	66	ug/kg	DL
SD	L1	LR	CHLOROETHANE	2250	U	R	2250	123	ug/kg	DL
SD	NDA052DL1	LR	CHLOROETHANE	2480	U	R	2480	137	ug/kg	DL
SD	NDA053DL1	LR	CHLOROETHANE	1520	U	R	1520	84	ug/kg	DL
SD	NDA047DL1	LR	CHLOROETHANE	858	U	R	858	47	ug/kg	DL
SD	NDA048DL1	LR	CHLOROETHANE	1200	U	R	1200	66	ug/kg	DL
SD	NDA049DL1	LR	CHLOROETHANE	1120	U	R	1120	62	ug/kg	DL
SS	NDA131DL1	LR	CHLOROETHANE	1200	U	R	1200	66	ug/kg	DL
SS	NDA149DL1	LR	CHLOROETHANE	1130	U	R	1130	62	ug/kg	DL
SS	L1	LR	CHLOROETHANE	964	U	R	964	53	ug/kg	DL
SS	E1	LR	CHLOROETHANE	11	U	R	11	0.6	ug/kg	RE
SS	NDA166DL1	LR	CHLOROETHANE	1110	U	R	1110	62	ug/kg	DL
SS	NDA176DL1	LR	CHLOROETHANE	1480	U	R	1480	82	ug/kg	DL
SS	NDA196DL1	LR	CHLOROETHANE	937	U	R	937	52	ug/kg	DL
SS	L1	LR	CHLOROETHANE	1820	U	R	1820	100	ug/kg	DL
SS	NDA198DL1	LR	CHLOROETHANE	1160	U	R	1160	64	ug/kg	DL
SS	NDA200DL1	LR	CHLOROETHANE	1220	U	R	1220	67	ug/kg	DL
SS	NDA204DL1	LR	CHLOROETHANE	1350	U	R	1350	74	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	L1	LR	CHLOROETHANE	1380	U	R	1380	76	ug/kg	DL
SS	NDA206DL1	LR	CHLOROETHANE	1430	U	R	1430	79	ug/kg	DL
SS	NDA207DL1	LR	CHLOROETHANE	1290	U	R	1290	71	ug/kg	DL
SS	NDA059DL1	LR	CHLOROETHANE	1170	U	R	1170	64	ug/kg	DL
SS	NDA065DL1	LR	CHLOROETHANE	1220	U	R	1220	67	ug/kg	DL
SS	NDA069DL1	LR	CHLOROETHANE	1080	U	R	1080	59	ug/kg	DL
SS	NDA121DL1	LR	CHLOROETHANE	1130	U	R	1130	62	ug/kg	DL
SS	NDA123DL1	LR	CHLOROETHANE	1200	U	R	1200	66	ug/kg	DL
SS	NDA124DL1	LR	CHLOROETHANE	1000	U	R	1000	55	ug/kg	DL
SB	NDA165DL1	LR	CHLOROFORM	1180	U	R	1180	118	ug/kg	DL
SB	NDA096DL1	LR	CHLOROFORM	917	U	R	917	92	ug/kg	DL
SB	NDA097DL1	LR	CHLOROFORM	990	U	R	990	99	ug/kg	DL
SB	NDA296DL1	LR	CHLOROFORM	1040	U	R	1040	104	ug/kg	DL
SB	NDA297DL1	LR	CHLOROFORM	1030	U	R	1030	102	ug/kg	DL
SB	NDA298DL1	LR	CHLOROFORM	1090	U	R	1090	109	ug/kg	DL
SB	NDA066DL1	LR	CHLOROFORM	1190	U	R	1190	119	ug/kg	DL
SD	L1	LR	CHLOROFORM	2250	U	R	2250	224	ug/kg	DL
SD	NDA052DL1	LR	CHLOROFORM	2480	U	R	2480	249	ug/kg	DL
SD	NDA053DL1	LR	CHLOROFORM	1520	U	R	1520	152	ug/kg	DL
SD	NDA047DL1	LR	CHLOROFORM	858	U	R	858	86	ug/kg	DL
SD	NDA048DL1	LR	CHLOROFORM	1200	U	R	1200	120	ug/kg	DL
SD	NDA049DL1	LR	CHLOROFORM	1120	U	R	1120	112	ug/kg	DL
SS	NDA131DL1	LR	CHLOROFORM	1200	U	R	1200	120	ug/kg	DL
SS	NDA149DL1	LR	CHLOROFORM	1130	U	R	1130	113	ug/kg	DL
SS	L1	LR	CHLOROFORM	964	U	R	964	97	ug/kg	DL
SS	E1	LR	CHLOROFORM	11	U	R	11	1	ug/kg	RE
SS	NDA166DL1	LR	CHLOROFORM	1110	U	R	1110	112	ug/kg	DL
SS	NDA176DL1	LR	CHLOROFORM	1480	U	R	1480	148	ug/kg	DL
SS	NDA196DL1	LR	CHLOROFORM	937	U	R	937	94	ug/kg	DL
SS	L1	LR	CHLOROFORM	1820	U	R	1820	182	ug/kg	DL
SS	NDA198DL1	LR	CHLOROFORM	1160	U	R	1160	116	ug/kg	DL
SS	NDA200DL1	LR	CHLOROFORM	1220	U	R	1220	122	ug/kg	DL
SS	NDA204DL1	LR	CHLOROFORM	1350	U	R	1350	135	ug/kg	DL
SS	L1	LR	CHLOROFORM	1380	U	R	1380	138	ug/kg	DL
SS	NDA206DL1	LR	CHLOROFORM	1430	U	R	1430	143	ug/kg	DL
SS	NDA207DL1	LR	CHLOROFORM	1290	U	R	1290	129	ug/kg	DL
SS	NDA059DL1	LR	CHLOROFORM	1170	U	R	1170	117	ug/kg	DL
SS	NDA065DL1	LR	CHLOROFORM	1220	U	R	1220	122	ug/kg	DL
SS	NDA069DL1	LR	CHLOROFORM	1080	U	R	1080	108	ug/kg	DL
SS	NDA121DL1	LR	CHLOROFORM	1130	U	R	1130	113	ug/kg	DL
SS	NDA123DL1	LR	CHLOROFORM	1200	U	R	1200	120	ug/kg	DL
SS	NDA124DL1	LR	CHLOROFORM	1000	U	R	1000	100	ug/kg	DL
SB	NDA165DL1	LR	CHLOROMETHANE	1180	U	R	1180	93	ug/kg	DL
SB	NDA096DL1	LR	CHLOROMETHANE	917	U	R	917	72	ug/kg	DL
SB	NDA097DL1	LR	CHLOROMETHANE	990	U	R	990	78	ug/kg	DL
SB	NDA296DL1	LR	CHLOROMETHANE	1040	U	R	1040	82	ug/kg	DL
SB	NDA297DL1	LR	CHLOROMETHANE	1030	U	R	1030	81	ug/kg	DL
SB	NDA298DL1	LR	CHLOROMETHANE	1090	U	R	1090	86	ug/kg	DL
SB	NDA066DL1	LR	CHLOROMETHANE	1190	U	R	1190	94	ug/kg	DL
SD	L1	LR	CHLOROMETHANE	2250	U	R	2250	177	ug/kg	DL
SD	NDA052DL1	LR	CHLOROMETHANE	2480	U	R	2480	196	ug/kg	DL
SD	NDA053DL1	LR	CHLOROMETHANE	1520	U	R	1520	120	ug/kg	DL
SD	NDA047DL1	LR	CHLOROMETHANE	858	U	R	858	68	ug/kg	DL
SD	NDA048DL1	LR	CHLOROMETHANE	1200	U	R	1200	95	ug/kg	DL
SD	NDA049DL1	LR	CHLOROMETHANE	1120	U	R	1120	88	ug/kg	DL
SS	NDA131DL1	LR	CHLOROMETHANE	1200	U	R	1200	95	ug/kg	DL
SS	NDA149DL1	LR	CHLOROMETHANE	1130	U	R	1130	89	ug/kg	DL
SS	L1	LR	CHLOROMETHANE	964	U	R	964	76	ug/kg	DL
SS	E1	LR	CHLOROMETHANE	11	U	R	11	0.9	ug/kg	RE
SS	NDA166DL1	LR	CHLOROMETHANE	1110	U	R	1110	88	ug/kg	DL
SS	NDA176DL1	LR	CHLOROMETHANE	1480	U	R	1480	117	ug/kg	DL
SS	NDA196DL1	LR	CHLOROMETHANE	937	U	R	937	74	ug/kg	DL
SS	L1	LR	CHLOROMETHANE	1820	U	R	1820	144	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	NDA198DL1	LR	CHLOROMETHANE	1160	U	R	1160	91	ug/kg	DL
SS	NDA200DL1	LR	CHLOROMETHANE	1220	U	R	1220	97	ug/kg	DL
SS	NDA204DL1	LR	CHLOROMETHANE	1350	U	R	1350	107	ug/kg	DL
SS	L1	LR	CHLOROMETHANE	1380	U	R	1380	109	ug/kg	DL
SS	NDA206DL1	LR	CHLOROMETHANE	1430	U	R	1430	113	ug/kg	DL
SS	NDA207DL1	LR	CHLOROMETHANE	1290	U	R	1290	102	ug/kg	DL
SS	NDA059DL1	LR	CHLOROMETHANE	1170	U	R	1170	93	ug/kg	DL
SS	NDA065DL1	LR	CHLOROMETHANE	1220	U	R	1220	96	ug/kg	DL
SS	NDA069DL1	LR	CHLOROMETHANE	1080	U	R	1080	85	ug/kg	DL
SS	NDA121DL1	LR	CHLOROMETHANE	1130	U	R	1130	89	ug/kg	DL
SS	NDA123DL1	LR	CHLOROMETHANE	1200	U	R	1200	95	ug/kg	DL
SS	NDA124DL1	LR	CHLOROMETHANE	1000	U	R	1000	79	ug/kg	DL
SB	NDA081	N1	CHRYSENE	393	U	R	393	22	ug/kg	RE
SB	NDA083	N1	CHRYSENE	424	U	R	424	24	ug/kg	RE
SS	NDA080	N1	CHRYSENE	407	U	R	407	23	ug/kg	RE
SS	NDA082	N1	CHRYSENE	466	U	R	466	27	ug/kg	RE
SB	NDA165DL1	LR	cis-1,3-DICHLOROPROPENE	1180	U	R	1180	33	ug/kg	DL
SB	NDA096DL1	LR	cis-1,3-DICHLOROPROPENE	917	U	R	917	26	ug/kg	DL
SB	NDA097DL1	LR	cis-1,3-DICHLOROPROPENE	990	U	R	990	28	ug/kg	DL
SB	NDA296DL1	LR	cis-1,3-DICHLOROPROPENE	1040	U	R	1040	29	ug/kg	DL
SB	NDA297DL1	LR	cis-1,3-DICHLOROPROPENE	1030	U	R	1030	29	ug/kg	DL
SB	NDA298DL1	LR	cis-1,3-DICHLOROPROPENE	1090	U	R	1090	30	ug/kg	DL
SB	NDA066DL1	LR	cis-1,3-DICHLOROPROPENE	1190	U	R	1190	33	ug/kg	DL
SD	L1	LR	cis-1,3-DICHLOROPROPENE	2250	U	R	2250	63	ug/kg	DL
SD	NDA052DL1	LR	cis-1,3-DICHLOROPROPENE	2480	U	R	2480	70	ug/kg	DL
SD	NDA053DL1	LR	cis-1,3-DICHLOROPROPENE	1520	U	R	1520	43	ug/kg	DL
SD	NDA047DL1	LR	cis-1,3-DICHLOROPROPENE	858	U	R	858	24	ug/kg	DL
SD	NDA048DL1	LR	cis-1,3-DICHLOROPROPENE	1200	U	R	1200	34	ug/kg	DL
SD	NDA049DL1	LR	cis-1,3-DICHLOROPROPENE	1120	U	R	1120	31	ug/kg	DL
SS	NDA131DL1	LR	cis-1,3-DICHLOROPROPENE	1200	U	R	1200	34	ug/kg	DL
SS	NDA149DL1	LR	cis-1,3-DICHLOROPROPENE	1130	U	R	1130	32	ug/kg	DL
SS	L1	LR	cis-1,3-DICHLOROPROPENE	964	U	R	964	27	ug/kg	DL
SS	E1	LR	cis-1,3-DICHLOROPROPENE	11	U	R	11	0.31	ug/kg	RE
SS	NDA166DL1	LR	cis-1,3-DICHLOROPROPENE	1110	U	R	1110	31	ug/kg	DL
SS	NDA176DL1	LR	cis-1,3-DICHLOROPROPENE	1480	U	R	1480	42	ug/kg	DL
SS	NDA196DL1	LR	cis-1,3-DICHLOROPROPENE	937	U	R	937	26	ug/kg	DL
SS	L1	LR	cis-1,3-DICHLOROPROPENE	1820	U	R	1820	51	ug/kg	DL
SS	NDA198DL1	LR	cis-1,3-DICHLOROPROPENE	1160	U	R	1160	32	ug/kg	DL
SS	NDA200DL1	LR	cis-1,3-DICHLOROPROPENE	1220	U	R	1220	34	ug/kg	DL
SS	NDA204DL1	LR	cis-1,3-DICHLOROPROPENE	1350	U	R	1350	38	ug/kg	DL
SS	L1	LR	cis-1,3-DICHLOROPROPENE	1380	U	R	1380	39	ug/kg	DL
SS	NDA206DL1	LR	cis-1,3-DICHLOROPROPENE	1430	U	R	1430	40	ug/kg	DL
SS	NDA207DL1	LR	cis-1,3-DICHLOROPROPENE	1290	U	R	1290	36	ug/kg	DL
SS	NDA059DL1	LR	cis-1,3-DICHLOROPROPENE	1170	U	R	1170	33	ug/kg	DL
SS	NDA065DL1	LR	cis-1,3-DICHLOROPROPENE	1220	U	R	1220	34	ug/kg	DL
SS	NDA069DL1	LR	cis-1,3-DICHLOROPROPENE	1080	U	R	1080	30	ug/kg	DL
SS	NDA121DL1	LR	cis-1,3-DICHLOROPROPENE	1130	U	R	1130	32	ug/kg	DL
SS	NDA123DL1	LR	cis-1,3-DICHLOROPROPENE	1200	U	R	1200	34	ug/kg	DL
SS	NDA124DL1	LR	cis-1,3-DICHLOROPROPENE	1000	U	R	1000	28	ug/kg	DL
SB	NDA081	N1	CRESOLS, m & p	393	U	R	393	26	ug/kg	RE
SB	NDA083	N1	CRESOLS, m & p	424	U	R	424	28	ug/kg	RE
SS	NDA080	N1	CRESOLS, m & p	407	U	R	407	26	ug/kg	RE
SS	NDA082	N1	CRESOLS, m & p	466	U	R	466	30	ug/kg	RE
SB	NDA114DL1	LR	DELTA BHC	44	U	R	44	11	ug/kg	DL
SS	NDA125DL1	LR	DELTA BHC	20	U	R	20	5.2	ug/kg	DL
SS	NDA137DL1	LR	DELTA BHC	3.6	U	R	3.6	0.93	ug/kg	DL
SS	NDA113DL1	LR	DELTA BHC	4.2	U	R	4.2	1.1	ug/kg	DL
SB	NDA081	N1	DIBENZ(a,h)ANTHRACENE	393	U	R	393	26	ug/kg	RE
SB	NDA083	N1	DIBENZ(a,h)ANTHRACENE	424	U	R	424	28	ug/kg	RE
SS	NDA080	N1	DIBENZ(a,h)ANTHRACENE	407	U	R	407	27	ug/kg	RE
SS	NDA082	N1	DIBENZ(a,h)ANTHRACENE	466	U	R	466	31	ug/kg	RE
SB	NDA081	N1	DIBENZOFURAN	393	U	R	393	20	ug/kg	RE
SB	NDA083	N1	DIBENZOFURAN	424	U	R	424	22	ug/kg	RE

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	NDA080	N1	DIBENZOFURAN	407	U	R	407	21	ug/kg	RE
SS	NDA082	N1	DIBENZOFURAN	466	U	R	466	24	ug/kg	RE
SB	NDA165DL1	LR	DIBROMOCHLOROMETHANE	1180	U	R	1180	26	ug/kg	DL
SB	NDA096DL1	LR	DIBROMOCHLOROMETHANE	917	U	R	917	20	ug/kg	DL
SB	NDA097DL1	LR	DIBROMOCHLOROMETHANE	990	U	R	990	22	ug/kg	DL
SB	NDA296DL1	LR	DIBROMOCHLOROMETHANE	1040	U	R	1040	23	ug/kg	DL
SB	NDA297DL1	LR	DIBROMOCHLOROMETHANE	1030	U	R	1030	22	ug/kg	DL
SB	NDA298DL1	LR	DIBROMOCHLOROMETHANE	1090	U	R	1090	24	ug/kg	DL
SB	NDA066DL1	LR	DIBROMOCHLOROMETHANE	1190	U	R	1190	26	ug/kg	DL
SD	L1	LR	DIBROMOCHLOROMETHANE	2250	U	R	2250	49	ug/kg	DL
SD	NDA052DL1	LR	DIBROMOCHLOROMETHANE	2480	U	R	2480	55	ug/kg	DL
SD	NDA053DL1	LR	DIBROMOCHLOROMETHANE	1520	U	R	1520	34	ug/kg	DL
SD	NDA047DL1	LR	DIBROMOCHLOROMETHANE	858	U	R	858	19	ug/kg	DL
SD	NDA048DL1	LR	DIBROMOCHLOROMETHANE	1200	U	R	1200	26	ug/kg	DL
SD	NDA049DL1	LR	DIBROMOCHLOROMETHANE	1120	U	R	1120	25	ug/kg	DL
SS	NDA131DL1	LR	DIBROMOCHLOROMETHANE	1200	U	R	1200	26	ug/kg	DL
SS	NDA149DL1	LR	DIBROMOCHLOROMETHANE	1130	U	R	1130	25	ug/kg	DL
SS	L1	LR	DIBROMOCHLOROMETHANE	964	U	R	964	21	ug/kg	DL
SS	E1	LR	DIBROMOCHLOROMETHANE	11	U	R	11	0.2	ug/kg	RE
SS	NDA166DL1	LR	DIBROMOCHLOROMETHANE	1110	U	R	1110	25	ug/kg	DL
SS	NDA176DL1	LR	DIBROMOCHLOROMETHANE	1480	U	R	1480	33	ug/kg	DL
SS	NDA196DL1	LR	DIBROMOCHLOROMETHANE	937	U	R	937	21	ug/kg	DL
SS	L1	LR	DIBROMOCHLOROMETHANE	1820	U	R	1820	40	ug/kg	DL
SS	NDA198DL1	LR	DIBROMOCHLOROMETHANE	1160	U	R	1160	25	ug/kg	DL
SS	NDA200DL1	LR	DIBROMOCHLOROMETHANE	1220	U	R	1220	27	ug/kg	DL
SS	NDA204DL1	LR	DIBROMOCHLOROMETHANE	1350	U	R	1350	30	ug/kg	DL
SS	L1	LR	DIBROMOCHLOROMETHANE	1380	U	R	1380	30	ug/kg	DL
SS	NDA206DL1	LR	DIBROMOCHLOROMETHANE	1430	U	R	1430	32	ug/kg	DL
SS	NDA207DL1	LR	DIBROMOCHLOROMETHANE	1290	U	R	1290	28	ug/kg	DL
SS	NDA059DL1	LR	DIBROMOCHLOROMETHANE	1170	U	R	1170	26	ug/kg	DL
SS	NDA065DL1	LR	DIBROMOCHLOROMETHANE	1220	U	R	1220	27	ug/kg	DL
SS	NDA069DL1	LR	DIBROMOCHLOROMETHANE	1080	U	R	1080	24	ug/kg	DL
SS	NDA121DL1	LR	DIBROMOCHLOROMETHANE	1130	U	R	1130	25	ug/kg	DL
SS	NDA123DL1	LR	DIBROMOCHLOROMETHANE	1200	U	R	1200	26	ug/kg	DL
SS	NDA124DL1	LR	DIBROMOCHLOROMETHANE	1000	U	R	1000	22	ug/kg	DL
SB	NDA114DL1	LR	DIELDRIN	86	U	R	86	11	ug/kg	DL
SS	NDA125DL1	LR	DIELDRIN	39	U	R	39	4.8	ug/kg	DL
SS	NDA137DL1	LR	DIELDRIN	7.1	U	R	7.1	0.87	ug/kg	DL
SS	NDA113DL1	LR	DIELDRIN	8.2	U	R	8.2	1	ug/kg	DL
SB	NDA081	N1	DIETHYL PHTHALATE	393	U	R	393	32	ug/kg	RE
SB	NDA083	N1	DIETHYL PHTHALATE	424	U	R	424	35	ug/kg	RE
SS	NDA080	N1	DIETHYL PHTHALATE	407	U	R	407	33	ug/kg	RE
SS	NDA082	N1	DIETHYL PHTHALATE	466	U	R	466	38	ug/kg	RE
SB	NDA081	N1	DIMETHYL PHTHALATE	393	U	R	393	26	ug/kg	RE
SB	NDA083	N1	DIMETHYL PHTHALATE	424	U	R	424	28	ug/kg	RE
SS	NDA080	N1	DIMETHYL PHTHALATE	407	U	R	407	26	ug/kg	RE
SS	NDA082	N1	DIMETHYL PHTHALATE	466	U	R	466	30	ug/kg	RE
SB	NDA081	N1	DI-n-BUTYL PHTHALATE	393	U	R	393	21	ug/kg	RE
SB	NDA083	N1	DI-n-BUTYL PHTHALATE	424	U	R	424	22	ug/kg	RE
SS	NDA080	N1	DI-n-BUTYL PHTHALATE	407	U	R	407	22	ug/kg	RE
SS	NDA082	N1	DI-n-BUTYL PHTHALATE	466	U	R	466	25	ug/kg	RE
SB	NDA081	N1	DI-n-OCTYLPHTHALATE	393	U	R	393	29	ug/kg	RE
SB	NDA083	N1	DI-n-OCTYLPHTHALATE	424	U	R	424	32	ug/kg	RE
SS	NDA080	N1	DI-n-OCTYLPHTHALATE	407	U	R	407	31	ug/kg	RE
SS	NDA082	N1	DI-n-OCTYLPHTHALATE	466	U	R	466	35	ug/kg	RE
SB	NDA114DL1	LR	ENDOSULFAN SULFATE	86	U	R	86	10	ug/kg	DL
SS	NDA125DL1	LR	ENDOSULFAN SULFATE	39	U	R	39	4.6	ug/kg	DL
SS	NDA137DL1	LR	ENDOSULFAN SULFATE	7.1	U	R	7.1	0.83	ug/kg	DL
SS	NDA113DL1	LR	ENDOSULFAN SULFATE	8.2	U	R	8.2	0.96	ug/kg	DL
SB	NDA114DL1	LR	ENDRIN	86	U	R	86	10	ug/kg	DL
SS	NDA125DL1	LR	ENDRIN	39	U	R	39	4.7	ug/kg	DL
SS	NDA137DL1	LR	ENDRIN	7.1	U	R	7.1	0.85	ug/kg	DL
SS	NDA113DL1	LR	ENDRIN	8.2	U	R	8.2	0.98	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SB	NDA114DL1	LR	ENDRIN ALDEHYDE	86	U	R	86	6	ug/kg	DL
SS	NDA125DL1	LR	ENDRIN ALDEHYDE	39	U	R	39	2.71	ug/kg	DL
SS	NDA137DL1	LR	ENDRIN ALDEHYDE	7.1	U	R	7.1	0.49	ug/kg	DL
SS	NDA113DL1	LR	ENDRIN ALDEHYDE	8.2	U	R	8.2	0.57	ug/kg	DL
SB	NDA114DL1	LR	ENDRIN KETONE	86	U	R	86	5.7	ug/kg	DL
SS	NDA125DL1	LR	ENDRIN KETONE	39	U	R	39	2.6	ug/kg	DL
SS	NDA137DL1	LR	ENDRIN KETONE	7.1	U	R	7.1	0.47	ug/kg	DL
SS	NDA113DL1	LR	ENDRIN KETONE	8.2	U	R	8.2	0.54	ug/kg	DL
SB	NDA165DL1	LR	ETHYLBENZENE	1180	U	R	1180	33	ug/kg	DL
SB	NDA096DL1	LR	ETHYLBENZENE	32	J	R	917	26	ug/kg	DL
SB	NDA097DL1	LR	ETHYLBENZENE	990	U	R	990	28	ug/kg	DL
SB	NDA296DL1	LR	ETHYLBENZENE	1040	U	R	1040	29	ug/kg	DL
SB	NDA297DL1	LR	ETHYLBENZENE	1030	U	R	1030	29	ug/kg	DL
SB	NDA298DL1	LR	ETHYLBENZENE	1090	U	R	1090	30	ug/kg	DL
SB	NDA066DL1	LR	ETHYLBENZENE	1190	U	R	1190	33	ug/kg	DL
SD	NDA051FD1	FD1	ETHYLBENZENE	1030	E	R	23	0.6	ug/kg	DL
SD	NDA052DL1	LR	ETHYLBENZENE	111	J	R	2480	70	ug/kg	DL
SD	NDA053	N1	ETHYLBENZENE	155	E	R	14	0.38	ug/kg	DL
SD	NDA047DL1	LR	ETHYLBENZENE	858	U	R	858	24	ug/kg	DL
SD	NDA048DL1	LR	ETHYLBENZENE	1200	U	R	1200	34	ug/kg	DL
SD	NDA049DL1	LR	ETHYLBENZENE	1120	U	R	1120	31	ug/kg	DL
SS	NDA131DL1	LR	ETHYLBENZENE	1200	U	R	1200	34	ug/kg	DL
SS	NDA149DL1	LR	ETHYLBENZENE	1130	U	R	1130	32	ug/kg	DL
SS	L1	LR	ETHYLBENZENE	964	U	R	964	27	ug/kg	DL
SS	E1	LR	ETHYLBENZENE	11	U	R	11	0.31	ug/kg	RE
SS	NDA166DL1	LR	ETHYLBENZENE	1110	U	R	1110	31	ug/kg	DL
SS	NDA176DL1	LR	ETHYLBENZENE	1480	U	R	1480	42	ug/kg	DL
SS	NDA196DL1	LR	ETHYLBENZENE	937	U	R	937	26	ug/kg	DL
SS	L1	LR	ETHYLBENZENE	1820	U	R	1820	51	ug/kg	DL
SS	NDA198DL1	LR	ETHYLBENZENE	1160	U	R	1160	32	ug/kg	DL
SS	NDA200DL1	LR	ETHYLBENZENE	1220	U	R	1220	34	ug/kg	DL
SS	NDA204DL1	LR	ETHYLBENZENE	1350	U	R	1350	38	ug/kg	DL
SS	L1	LR	ETHYLBENZENE	1380	U	R	1380	39	ug/kg	DL
SS	NDA206DL1	LR	ETHYLBENZENE	1430	U	R	1430	40	ug/kg	DL
SS	NDA207DL1	LR	ETHYLBENZENE	1290	U	R	1290	36	ug/kg	DL
SS	NDA059DL1	LR	ETHYLBENZENE	1170	U	R	1170	33	ug/kg	DL
SS	NDA065DL1	LR	ETHYLBENZENE	1220	U	R	1220	34	ug/kg	DL
SS	NDA069DL1	LR	ETHYLBENZENE	1080	U	R	1080	30	ug/kg	DL
SS	NDA121DL1	LR	ETHYLBENZENE	1130	U	R	1130	32	ug/kg	DL
SS	NDA123DL1	LR	ETHYLBENZENE	1200	U	R	1200	34	ug/kg	DL
SS	NDA124DL1	LR	ETHYLBENZENE	1000	U	R	1000	28	ug/kg	DL
SB	NDA081	N1	FLUORANTHENE	393	U	R	393	24	ug/kg	RE
SB	NDA083	N1	FLUORANTHENE	424	U	R	424	26	ug/kg	RE
SS	NDA080	N1	FLUORANTHENE	407	U	R	407	25	ug/kg	RE
SS	NDA082	N1	FLUORANTHENE	466	U	R	466	29	ug/kg	RE
SB	NDA081	N1	FLUORENE	393	U	R	393	22	ug/kg	RE
SB	NDA083	N1	FLUORENE	424	U	R	424	24	ug/kg	RE
SS	NDA080	N1	FLUORENE	407	U	R	407	23	ug/kg	RE
SS	NDA082	N1	FLUORENE	466	U	R	466	26	ug/kg	RE
SB	NDA114DL1	LR	GAMMA BHC (LINDANE)	44	U	R	44	12	ug/kg	DL
SS	NDA125DL1	LR	GAMMA BHC (LINDANE)	20	U	R	20	5.5	ug/kg	DL
SS	NDA137DL1	LR	GAMMA BHC (LINDANE)	3.6	U	R	3.6	1	ug/kg	DL
SS	NDA113DL1	LR	GAMMA BHC (LINDANE)	4.2	U	R	4.2	1.2	ug/kg	DL
SB	NDA114DL1	LR	GAMMA-CHLORDANE	44	U	R	44	13	ug/kg	DL
SS	NDA125DL1	LR	GAMMA-CHLORDANE	20	U	R	20	5.88	ug/kg	DL
SS	NDA137DL1	LR	GAMMA-CHLORDANE	3.6	U	R	3.6	1.06	ug/kg	DL
SS	NDA113DL1	LR	GAMMA-CHLORDANE	4.2	U	R	4.2	1.2	ug/kg	DL
SB	NDA114DL1	LR	HEPTACHLOR	44	U	R	44	16	ug/kg	DL
SS	NDA125DL1	LR	HEPTACHLOR	20	U	R	20	7.31	ug/kg	DL
SS	NDA137DL1	LR	HEPTACHLOR	3.6	U	R	3.6	1.32	ug/kg	DL
SS	NDA113DL1	LR	HEPTACHLOR	4.2	U	R	4.2	1.5	ug/kg	DL
SB	NDA114DL1	LR	HEPTACHLOR EPOXIDE	44	U	R	44	16	ug/kg	DL
SS	NDA125DL1	LR	HEPTACHLOR EPOXIDE	20	U	R	20	7.1	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	NDA137DL1	LR	HEPTACHLOR EPOXIDE	3.6	U	R	3.6	1.3	ug/kg	DL
SS	NDA113DL1	LR	HEPTACHLOR EPOXIDE	4.2	U	R	4.2	1.5	ug/kg	DL
SB	NDA081	N1	HEXACHLOROBENZENE	393	U	R	393	26	ug/kg	RE
SB	NDA083	N1	HEXACHLOROBENZENE	424	U	R	424	28	ug/kg	RE
SS	NDA080	N1	HEXACHLOROBENZENE	407	U	R	407	26	ug/kg	RE
SS	NDA082	N1	HEXACHLOROBENZENE	466	U	R	466	30	ug/kg	RE
SB	NDA081	N1	HEXACHLOROBUTADIENE	393	U	R	393	33	ug/kg	RE
SB	NDA083	N1	HEXACHLOROBUTADIENE	424	U	R	424	35	ug/kg	RE
SS	NDA080	N1	HEXACHLOROBUTADIENE	407	U	R	407	34	ug/kg	RE
SS	NDA082	N1	HEXACHLOROBUTADIENE	466	U	R	466	39	ug/kg	RE
SB	NDA081	N1	HEXACHLOROCYCLOPENTADIENE	393	U	R	393	29	ug/kg	RE
SB	NDA083	N1	HEXACHLOROCYCLOPENTADIENE	424	U	R	424	31	ug/kg	RE
SS	NDA080	N1	HEXACHLOROCYCLOPENTADIENE	407	U	R	407	30	ug/kg	RE
SS	NDA082	N1	HEXACHLOROCYCLOPENTADIENE	466	U	R	466	34	ug/kg	RE
SB	NDA081	N1	HEXACHLOROETHANE	393	U	R	393	36	ug/kg	RE
SB	NDA083	N1	HEXACHLOROETHANE	424	U	R	424	39	ug/kg	RE
SS	NDA080	N1	HEXACHLOROETHANE	407	U	R	407	37	ug/kg	RE
SS	NDA082	N1	HEXACHLOROETHANE	466	U	R	466	42	ug/kg	RE
SS	NDA078RE1	LR	TETRAZOCINE	12000	=	R	133	14	ug/kg	RE
SS	NDA104FD1	FD1	TETRAZOCINE	355	U	R	355	37	ug/kg	SS
SB	NDA081	N1	INDENO(1,2,3-c,d)PYRENE	393	U	R	393	20	ug/kg	RE
SB	NDA083	N1	INDENO(1,2,3-c,d)PYRENE	424	U	R	424	22	ug/kg	RE
SS	NDA080	N1	INDENO(1,2,3-c,d)PYRENE	407	U	R	407	21	ug/kg	RE
SS	NDA082	N1	INDENO(1,2,3-c,d)PYRENE	466	U	R	466	24	ug/kg	RE
SB	NDA081	N1	ISOPHORONE	393	U	R	393	14	ug/kg	RE
SB	NDA083	N1	ISOPHORONE	424	U	R	424	15	ug/kg	RE
SS	NDA080	N1	ISOPHORONE	407	U	R	407	15	ug/kg	RE
SS	NDA082	N1	ISOPHORONE	466	U	R	466	17	ug/kg	RE
SB	NDA165DL1	LR	M,P-XYLENE (SUM)	1180	U	R	1180	26	ug/kg	DL
SB	NDA096DL1	LR	M,P-XYLENE (SUM)	121	J	R	917	20	ug/kg	DL
SB	NDA097DL1	LR	M,P-XYLENE (SUM)	71	J	R	990	22	ug/kg	DL
SB	NDA296DL1	LR	M,P-XYLENE (SUM)	1040	U	R	1040	23	ug/kg	DL
SB	NDA297DL1	LR	M,P-XYLENE (SUM)	1030	U	R	1030	22	ug/kg	DL
SB	NDA298DL1	LR	M,P-XYLENE (SUM)	1090	U	R	1090	24	ug/kg	DL
SB	NDA066DL1	LR	M,P-XYLENE (SUM)	1190	U	R	1190	26	ug/kg	DL
SD	L1	LR	M,P-XYLENE (SUM)	2250	U	R	2250	49	ug/kg	DL
SD	NDA052DL1	LR	M,P-XYLENE (SUM)	2480	U	R	2480	55	ug/kg	DL
SD	NDA053DL1	LR	M,P-XYLENE (SUM)	1520	U	R	1520	34	ug/kg	DL
SD	NDA047DL1	LR	M,P-XYLENE (SUM)	858	U	R	858	19	ug/kg	DL
SD	NDA048DL1	LR	M,P-XYLENE (SUM)	1200	U	R	1200	26	ug/kg	DL
SD	NDA049DL1	LR	M,P-XYLENE (SUM)	1120	U	R	1120	25	ug/kg	DL
SS	NDA131DL1	LR	M,P-XYLENE (SUM)	1200	U	R	1200	26	ug/kg	DL
SS	NDA149DL1	LR	M,P-XYLENE (SUM)	1130	U	R	1130	25	ug/kg	DL
SS	L1	LR	M,P-XYLENE (SUM)	964	U	R	964	21	ug/kg	DL
SS	E1	LR	M,P-XYLENE (SUM)	11	U	R	11	0.2	ug/kg	RE
SS	NDA166DL1	LR	M,P-XYLENE (SUM)	1110	U	R	1110	25	ug/kg	DL
SS	NDA176DL1	LR	M,P-XYLENE (SUM)	1480	U	R	1480	33	ug/kg	DL
SS	NDA196DL1	LR	M,P-XYLENE (SUM)	937	U	R	937	21	ug/kg	DL
SS	L1	LR	M,P-XYLENE (SUM)	1820	U	R	1820	40	ug/kg	DL
SS	NDA198DL1	LR	M,P-XYLENE (SUM)	1160	U	R	1160	25	ug/kg	DL
SS	NDA200DL1	LR	M,P-XYLENE (SUM)	1220	U	R	1220	27	ug/kg	DL
SS	NDA204DL1	LR	M,P-XYLENE (SUM)	1350	U	R	1350	30	ug/kg	DL
SS	L1	LR	M,P-XYLENE (SUM)	1380	U	R	1380	30	ug/kg	DL
SS	NDA206DL1	LR	M,P-XYLENE (SUM)	1430	U	R	1430	32	ug/kg	DL
SS	NDA207DL1	LR	M,P-XYLENE (SUM)	1290	U	R	1290	28	ug/kg	DL
SS	NDA059DL1	LR	M,P-XYLENE (SUM)	1170	U	R	1170	26	ug/kg	DL
SS	NDA065DL1	LR	M,P-XYLENE (SUM)	1220	U	R	1220	27	ug/kg	DL
SS	NDA069DL1	LR	M,P-XYLENE (SUM)	1080	U	R	1080	24	ug/kg	DL
SS	NDA121DL1	LR	M,P-XYLENE (SUM)	1130	U	R	1130	25	ug/kg	DL
SS	NDA123DL1	LR	M,P-XYLENE (SUM)	1200	U	R	1200	26	ug/kg	DL
SS	NDA124DL1	LR	M,P-XYLENE (SUM)	1000	U	R	1000	22	ug/kg	DL
SB	NDA114DL1	LR	METHOXYCHLOR	440	U	R	440	7.5	ug/kg	DL
SS	NDA125DL1	LR	METHOXYCHLOR	200	U	R	200	3.42	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	NDA137DL1	LR	METHOXYCHLOR	36	U	R	36	0.62	ug/kg	DL
SS	NDA113DL1	LR	METHOXYCHLOR	42	U	R	42	0.72	ug/kg	DL
SB	NDA126	N1	2-BUTANONE (MEK)	13	U	R	13	2	ug/kg	IC
SB	NDA129	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	IC
SB	NDA130FD1	FD1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	IC
SB	NDA132	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SB	NDA134	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SB	NDA136	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	IC
SB	NDA138	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SB	NDA140	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SB	NDA142	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SB	NDA144	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	IC
SB	NDA146	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	IC
SB	NDA148	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SB	NDA151	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	IC
SB	NDA152FD1	FD1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	IC
SB	NDA154	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	IC
SB	NDA156	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SB	NDA158	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SB	NDA160	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SB	NDA162	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	IC
SB	NDA163FD1	FD1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	IC
SB	NDA165	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA165DL1	LR	2-BUTANONE (MEK)	1180	U	R	1180	201	ug/kg	DL
SB	NDA167	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA169	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA171	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SB	NDA173	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SB	NDA175	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA177	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA213	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SB	NDA214FD1	FD1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SB	NDA215	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	IC
SB	NDA216	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SB	NDA217	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	IC
SB	NDA218	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SB	NDA219	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	IC
SB	NDA220	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	IC
SB	NDA221	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SB	NDA222	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SB	NDA223	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SB	NDA224	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA225	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SB	NDA226	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SB	NDA227FD1	FD1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA228	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SB	NDA229	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SB	NDA230	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA231	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA232	N1	2-BUTANONE (MEK)	10	U	R	10	1	ug/kg	CC
SB	NDA233	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA234	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA235	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SB	NDA236	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA237FD1	FD1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SB	NDA238	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA239	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SB	NDA240	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SB	NDA241	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA242	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA243	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA244	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SB	NDA248	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SB	NDA253	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SB	NDA254	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SB	NDA255	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA087	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA089	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA096DL1	LR	2-BUTANONE (MEK)	917	U	R	917	156	ug/kg	DL
SB	NDA097DL1	LR	2-BUTANONE (MEK)	990	U	R	990	168	ug/kg	DL
SB	NDA099	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA296	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA296DL1	LR	2-BUTANONE (MEK)	1040	U	R	1040	177	ug/kg	DL
SB	NDA297DL1	LR	2-BUTANONE (MEK)	1030	U	R	1030	174	ug/kg	DL
SB	NDA298	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SB	NDA298DL1	LR	2-BUTANONE (MEK)	1090	U	R	1090	185	ug/kg	DL
SB	NDA299	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SB	NDA058	N1	2-BUTANONE (MEK)	10	U	R	10	1	ug/kg	CC
SB	NDA063	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SB	NDA064FD1	FD1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA066	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA066DL1	LR	2-BUTANONE (MEK)	1190	U	R	1190	203	ug/kg	DL
SB	NDA068	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SB	NDA070	N1	2-BUTANONE (MEK)	10	U	R	10	1	ug/kg	CC
SB	NDA073	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA075	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA077	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA079	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA081	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA083	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SB	NDA114	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SB	NDA116	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SB	NDA118	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SB	NDA105	N1	2-BUTANONE (MEK)	17	U	R	17	3	ug/kg	CC
SB	NDA106FD1	FD1	2-BUTANONE (MEK)	16	U	R	16	3	ug/kg	CC
SB	NDA108	N1	2-BUTANONE (MEK)	13	U	R	13	2	ug/kg	CC
SB	NDA110	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SB	NDA112	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SD	NDA050	N1	2-BUTANONE (MEK)	2160	U	R	2160	369	ug/kg	CC
SD	NDA051FD1	FD1	2-BUTANONE (MEK)	23	U	R	23	4	ug/kg	CC
SD	L1	LR	2-BUTANONE (MEK)	2250	U	R	2250	381	ug/kg	DL
SD	NDA052DL1	LR	2-BUTANONE (MEK)	2480	U	R	2480	422	ug/kg	DL
SD	NDA053DL1	LR	2-BUTANONE (MEK)	1520	U	R	1520	259	ug/kg	DL
SD	NDA054	N1	2-BUTANONE (MEK)	15	U	R	15	3	ug/kg	IC
SD	NDA055	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SD	NDA045	N1	2-BUTANONE (MEK)	36	U	R	36	6	ug/kg	CC
SD	NDA302	N1	2-BUTANONE (MEK)	26	U	R	26	4	ug/kg	CC
SD	NDA047	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SD	NDA047DL1	LR	2-BUTANONE (MEK)	858	U	R	858	147	ug/kg	DL
SD	NDA048	N1	2-BUTANONE (MEK)	13	U	R	13	2	ug/kg	CC
SD	NDA048DL1	LR	2-BUTANONE (MEK)	1200	U	R	1200	205	ug/kg	DL
SD	NDA049	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SD	NDA049DL1	LR	2-BUTANONE (MEK)	1120	U	R	1120	190	ug/kg	DL
SS	NDA125	N1	2-BUTANONE (MEK)	18	U	R	18	3	ug/kg	IC
SS	NDA127	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SS	NDA128FD1	FD1	2-BUTANONE (MEK)	17	U	R	17	3	ug/kg	IC
SS	NDA131	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	IC
SS	NDA131DL1	LR	2-BUTANONE (MEK)	1200	U	R	1200	204	ug/kg	DL
SS	NDA133	N1	2-BUTANONE (MEK)	16	U	R	16	3	ug/kg	IC
SS	NDA135	N1	2-BUTANONE (MEK)	14	U	R	14	2	ug/kg	IC
SS	NDA137	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	IC
SS	NDA139	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	IC
SS	NDA141	N1	2-BUTANONE (MEK)	14	U	R	14	2	ug/kg	IC
SS	NDA143	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	IC
SS	NDA145	N1	2-BUTANONE (MEK)	13	U	R	13	2	ug/kg	IC
SS	NDA147	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	IC

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	NDA149	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	IC
SS	NDA149DL1	LR	2-BUTANONE (MEK)	1130	U	R	1130	193	ug/kg	DL
SS	NDA150FD1	FD1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	IC
SS	L1	LR	2-BUTANONE (MEK)	964	U	R	964	165	ug/kg	DL
SS	E1	LR	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	RE
SS	NDA153	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	IC
SS	NDA155	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	IC
SS	NDA157	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	IC
SS	NDA159	N1	2-BUTANONE (MEK)	14	U	R	14	2	ug/kg	IC
SS	NDA161	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	IC
SS	NDA164	N1	2-BUTANONE (MEK)	13	U	R	13	2	ug/kg	CC
SS	NDA166	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA166DL1	LR	2-BUTANONE (MEK)	1110	U	R	1110	190	ug/kg	DL
SS	NDA168	N1	2-BUTANONE (MEK)	20	U	R	20	3	ug/kg	CC
SS	NDA170	N1	2-BUTANONE (MEK)	16	U	R	16	3	ug/kg	CC
SS	NDA172	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA174	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA176DL1	LR	2-BUTANONE (MEK)	1480	U	R	1480	252	ug/kg	DL
SS	NDA196	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA196DL1	LR	2-BUTANONE (MEK)	937	U	R	937	159	ug/kg	DL
SS	NDA197FD1	FD1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SS	L1	LR	2-BUTANONE (MEK)	1820	U	R	1820	309	ug/kg	DL
SS	NDA198	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA198DL1	LR	2-BUTANONE (MEK)	1160	U	R	1160	196	ug/kg	DL
SS	NDA199	N1	2-BUTANONE (MEK)	14	U	R	14	2	ug/kg	CC
SS	NDA200	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SS	NDA200DL1	LR	2-BUTANONE (MEK)	1220	U	R	1220	208	ug/kg	DL
SS	NDA178	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA179	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA180	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA181	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA182	N1	2-BUTANONE (MEK)	14	U	R	14	2	ug/kg	CC
SS	NDA183	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SS	NDA184FD1	FD1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA201	N1	2-BUTANONE (MEK)	19	U	R	19	3	ug/kg	CC
SS	NDA202	N1	2-BUTANONE (MEK)	14	U	R	14	2	ug/kg	CC
SS	NDA203	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA204	N1	2-BUTANONE (MEK)	14	U	R	14	2	ug/kg	CC
SS	NDA204DL1	LR	2-BUTANONE (MEK)	1350	U	R	1350	230	ug/kg	DL
SS	NDA205FD1	FD1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SS	L1	LR	2-BUTANONE (MEK)	1380	U	R	1380	234	ug/kg	DL
SS	NDA206	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA206DL1	LR	2-BUTANONE (MEK)	1430	U	R	1430	244	ug/kg	DL
SS	NDA207	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SS	NDA207DL1	LR	2-BUTANONE (MEK)	1290	U	R	1290	220	ug/kg	DL
SS	NDA208	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA209	N1	2-BUTANONE (MEK)	16	U	R	16	3	ug/kg	CC
SS	NDA210	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA211	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA212	N1	2-BUTANONE (MEK)	14	U	R	14	2	ug/kg	CC
SS	NDA185	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SS	NDA186	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA187	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA188	N1	2-BUTANONE (MEK)	13	U	R	13	2	ug/kg	CC
SS	NDA189	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA190	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA191	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA192FD1	FD1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA193	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA194	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA195	N1	2-BUTANONE (MEK)	10	U	R	10	1	ug/kg	CC
SS	NDA086	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA088	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	NDA091	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA057	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA059	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA059DL1	LR	2-BUTANONE (MEK)	1170	U	R	1170	199	ug/kg	DL
SS	NDA061	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SS	NDA062FD1	FD1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SS	NDA065	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SS	NDA065DL1	LR	2-BUTANONE (MEK)	1220	U	R	1220	207	ug/kg	DL
SS	NDA067	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SS	NDA069	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA069DL1	LR	2-BUTANONE (MEK)	1080	U	R	1080	184	ug/kg	DL
SS	NDA119	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SS	NDA120	N1	2-BUTANONE (MEK)	16	U	R	16	3	ug/kg	CC
SS	NDA121	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA121DL1	LR	2-BUTANONE (MEK)	1130	U	R	1130	192	ug/kg	DL
SS	NDA122	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SS	NDA123	N1	2-BUTANONE (MEK)	13	U	R	13	2	ug/kg	CC
SS	NDA123DL1	LR	2-BUTANONE (MEK)	1200	U	R	1200	204	ug/kg	DL
SS	NDA124	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA124DL1	LR	2-BUTANONE (MEK)	1000	U	R	1000	170	ug/kg	DL
SS	NDA072FD1	FD1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA074	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA076	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA078	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA080	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA082	N1	2-BUTANONE (MEK)	13	U	R	13	2	ug/kg	CC
SS	NDA113	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA115	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA117	N1	2-BUTANONE (MEK)	10	U	R	10	2	ug/kg	CC
SS	NDA103	N1	2-BUTANONE (MEK)	13	U	R	13	2	ug/kg	CC
SS	NDA104FD1	FD1	2-BUTANONE (MEK)	14	U	R	14	2	ug/kg	CC
SS	NDA107	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SS	NDA109	N1	2-BUTANONE (MEK)	11	U	R	11	2	ug/kg	CC
SS	NDA111	N1	2-BUTANONE (MEK)	12	U	R	12	2	ug/kg	CC
SB	NDA165DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1180	U	R	1180	153	ug/kg	DL
SB	NDA096DL1	LR	4-METHYL-2-PENTANONE (MIBK)	917	U	R	917	119	ug/kg	DL
SB	NDA097DL1	LR	4-METHYL-2-PENTANONE (MIBK)	990	U	R	990	129	ug/kg	DL
SB	NDA296DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1040	U	R	1040	135	ug/kg	DL
SB	NDA297DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1030	U	R	1030	133	ug/kg	DL
SB	NDA298DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1090	U	R	1090	141	ug/kg	DL
SB	NDA066DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1190	U	R	1190	155	ug/kg	DL
SD	L1	LR	4-METHYL-2-PENTANONE (MIBK)	2250	U	R	2250	291	ug/kg	DL
SD	NDA052DL1	LR	4-METHYL-2-PENTANONE (MIBK)	2480	U	R	2480	323	ug/kg	DL
SD	NDA053DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1520	U	R	1520	198	ug/kg	DL
SD	NDA047DL1	LR	4-METHYL-2-PENTANONE (MIBK)	858	U	R	858	112	ug/kg	DL
SD	NDA048DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1200	U	R	1200	157	ug/kg	DL
SD	NDA049DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1120	U	R	1120	146	ug/kg	DL
SS	NDA131DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1200	U	R	1200	156	ug/kg	DL
SS	NDA149DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1130	U	R	1130	147	ug/kg	DL
SS	L1	LR	4-METHYL-2-PENTANONE (MIBK)	964	U	R	964	126	ug/kg	DL
SS	E1	LR	4-METHYL-2-PENTANONE (MIBK)	11	U	R	11	1	ug/kg	RE
SS	NDA166DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1110	U	R	1110	145	ug/kg	DL
SS	NDA176DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1480	U	R	1480	193	ug/kg	DL
SS	NDA196DL1	LR	4-METHYL-2-PENTANONE (MIBK)	937	U	R	937	122	ug/kg	DL
SS	L1	LR	4-METHYL-2-PENTANONE (MIBK)	1820	U	R	1820	237	ug/kg	DL
SS	NDA198DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1160	U	R	1160	150	ug/kg	DL
SS	NDA200DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1220	U	R	1220	159	ug/kg	DL
SS	NDA204DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1350	U	R	1350	176	ug/kg	DL
SS	L1	LR	4-METHYL-2-PENTANONE (MIBK)	1380	U	R	1380	179	ug/kg	DL
SS	NDA206DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1430	U	R	1430	186	ug/kg	DL
SS	NDA207DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1290	U	R	1290	168	ug/kg	DL
SS	NDA059DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1170	U	R	1170	152	ug/kg	DL
SS	NDA065DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1220	U	R	1220	158	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	NDA069DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1080	U	R	1080	141	ug/kg	DL
SS	NDA121DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1130	U	R	1130	147	ug/kg	DL
SS	NDA123DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1200	U	R	1200	156	ug/kg	DL
SS	NDA124DL1	LR	4-METHYL-2-PENTANONE (MIBK)	1000	U	R	1000	130	ug/kg	DL
SS	NDA078RE1	LR	TRINITROPHENYLNITRAMINE	133	U	R	133	35	ug/kg	RE
SS	NDA104FD1	FD1	TRINITROPHENYLNITRAMINE	355	U	R	355	92	ug/kg	SS
SB	NDA165DL1	LR	METHYLENE CHLORIDE	1180	U	R	1180	236	ug/kg	DL
SB	NDA096DL1	LR	METHYLENE CHLORIDE	917	U	R	917	183	ug/kg	DL
SB	NDA097DL1	LR	METHYLENE CHLORIDE	990	U	R	990	198	ug/kg	DL
SB	NDA296DL1	LR	METHYLENE CHLORIDE	1040	U	R	1040	208	ug/kg	DL
SB	NDA297DL1	LR	METHYLENE CHLORIDE	1030	U	R	1030	204	ug/kg	DL
SB	NDA298DL1	LR	METHYLENE CHLORIDE	1090	U	R	1090	217	ug/kg	DL
SB	NDA066DL1	LR	METHYLENE CHLORIDE	1190	U	R	1190	239	ug/kg	DL
SD	L1	LR	METHYLENE CHLORIDE	2250	U	R	2250	448	ug/kg	DL
SD	NDA052DL1	LR	METHYLENE CHLORIDE	2480	U	R	2480	497	ug/kg	DL
SD	NDA053DL1	LR	METHYLENE CHLORIDE	1520	U	R	1520	305	ug/kg	DL
SD	NDA047DL1	LR	METHYLENE CHLORIDE	858	U	R	858	172	ug/kg	DL
SD	NDA048DL1	LR	METHYLENE CHLORIDE	1200	U	R	1200	241	ug/kg	DL
SD	NDA049DL1	LR	METHYLENE CHLORIDE	1120	U	R	1120	224	ug/kg	DL
SS	NDA131DL1	LR	METHYLENE CHLORIDE	1200	U	R	1200	240	ug/kg	DL
SS	NDA149DL1	LR	METHYLENE CHLORIDE	1130	U	R	1130	227	ug/kg	DL
SS	L1	LR	METHYLENE CHLORIDE	964	U	R	964	194	ug/kg	DL
SS	E1	LR	METHYLENE CHLORIDE	11	U	R	11	2	ug/kg	RE
SS	NDA166DL1	LR	METHYLENE CHLORIDE	1110	U	R	1110	224	ug/kg	DL
SS	NDA176DL1	LR	METHYLENE CHLORIDE	1480	U	R	1480	297	ug/kg	DL
SS	NDA196DL1	LR	METHYLENE CHLORIDE	937	U	R	937	188	ug/kg	DL
SS	L1	LR	METHYLENE CHLORIDE	1820	U	R	1820	364	ug/kg	DL
SS	NDA198DL1	LR	METHYLENE CHLORIDE	1160	U	R	1160	231	ug/kg	DL
SS	NDA200DL1	LR	METHYLENE CHLORIDE	1220	U	R	1220	245	ug/kg	DL
SS	NDA204DL1	LR	METHYLENE CHLORIDE	1350	U	R	1350	270	ug/kg	DL
SS	L1	LR	METHYLENE CHLORIDE	1380	U	R	1380	275	ug/kg	DL
SS	NDA206DL1	LR	METHYLENE CHLORIDE	1430	U	R	1430	287	ug/kg	DL
SS	NDA207DL1	LR	METHYLENE CHLORIDE	1290	U	R	1290	259	ug/kg	DL
SS	NDA059DL1	LR	METHYLENE CHLORIDE	1170	U	R	1170	234	ug/kg	DL
SS	NDA065DL1	LR	METHYLENE CHLORIDE	1220	U	R	1220	244	ug/kg	DL
SS	NDA069DL1	LR	METHYLENE CHLORIDE	1080	U	R	1080	216	ug/kg	DL
SS	NDA121DL1	LR	METHYLENE CHLORIDE	1130	U	R	1130	226	ug/kg	DL
SS	NDA123DL1	LR	METHYLENE CHLORIDE	1200	U	R	1200	240	ug/kg	DL
SS	NDA124DL1	LR	METHYLENE CHLORIDE	1000	U	R	1000	200	ug/kg	DL
SB	NDA081	N1	NAPHTHALENE	393	U	R	393	29	ug/kg	RE
SB	NDA083	N1	NAPHTHALENE	424	U	R	424	31	ug/kg	RE
SS	NDA080	N1	NAPHTHALENE	407	U	R	407	30	ug/kg	RE
SS	NDA082	N1	NAPHTHALENE	466	U	R	466	34	ug/kg	RE
SB	NDA081	N1	NITROBENZENE	393	U	R	393	30	ug/kg	RE
SB	NDA083	N1	NITROBENZENE	424	U	R	424	33	ug/kg	RE
SS	NDA078RE1	LR	NITROBENZENE	133	U	R	133	34	ug/kg	RE
SS	NDA104FD1	FD1	NITROBENZENE	355	U	R	355	91	ug/kg	SS
SS	NDA080	N1	NITROBENZENE	407	U	R	407	31	ug/kg	RE
SS	NDA082	N1	NITROBENZENE	466	U	R	466	36	ug/kg	RE
SB	NDA081	N1	N-NITROSODI-n-PROPYLAMINE	393	U	R	393	28	ug/kg	RE
SB	NDA083	N1	N-NITROSODI-n-PROPYLAMINE	424	U	R	424	30	ug/kg	RE
SS	NDA080	N1	N-NITROSODI-n-PROPYLAMINE	407	U	R	407	29	ug/kg	RE
SS	NDA082	N1	N-NITROSODI-n-PROPYLAMINE	466	U	R	466	33	ug/kg	RE
SB	NDA081	N1	N-NITROSODIPHENYLAMINE	393	U	R	393	43	ug/kg	RE
SB	NDA083	N1	N-NITROSODIPHENYLAMINE	424	U	R	424	47	ug/kg	RE
SS	NDA080	N1	N-NITROSODIPHENYLAMINE	407	U	R	407	45	ug/kg	RE
SS	NDA082	N1	N-NITROSODIPHENYLAMINE	466	U	R	466	51	ug/kg	RE
SS	NDA078RE1	LR	TETRAZOCINE	1870	=	R	133	66	ug/kg	RE
SS	NDA104FD1	FD1	TETRAZOCINE	355	U	R	355	176	ug/kg	SS
SB	NDA165DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1180	U	R	1180	26	ug/kg	DL
SB	NDA096DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	917	U	R	917	20	ug/kg	DL
SB	NDA097DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	990	U	R	990	22	ug/kg	DL
SB	NDA296DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1040	U	R	1040	23	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SB	NDA297DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1030	U	R	1030	22	ug/kg	DL
SB	NDA298DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1090	U	R	1090	24	ug/kg	DL
SB	NDA066DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1190	U	R	1190	26	ug/kg	DL
SD	L1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	2250	U	R	2250	49	ug/kg	DL
SD	NDA052DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	2480	U	R	2480	55	ug/kg	DL
SD	NDA053DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1520	U	R	1520	34	ug/kg	DL
SD	NDA047DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	858	U	R	858	19	ug/kg	DL
SD	NDA048DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1200	U	R	1200	26	ug/kg	DL
SD	NDA049DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1120	U	R	1120	25	ug/kg	DL
SS	NDA131DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1200	U	R	1200	26	ug/kg	DL
SS	NDA149DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1130	U	R	1130	25	ug/kg	DL
SS	L1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	964	U	R	964	21	ug/kg	DL
SS	E1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	11	U	R	11	0.2	ug/kg	RE
SS	NDA166DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1110	U	R	1110	25	ug/kg	DL
SS	NDA176DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1480	U	R	1480	33	ug/kg	DL
SS	NDA196DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	937	U	R	937	21	ug/kg	DL
SS	L1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1820	U	R	1820	40	ug/kg	DL
SS	NDA198DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1160	U	R	1160	25	ug/kg	DL
SS	NDA200DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1220	U	R	1220	27	ug/kg	DL
SS	NDA204DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1350	U	R	1350	30	ug/kg	DL
SS	L1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1380	U	R	1380	30	ug/kg	DL
SS	NDA206DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1430	U	R	1430	32	ug/kg	DL
SS	NDA207DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1290	U	R	1290	28	ug/kg	DL
SS	NDA059DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1170	U	R	1170	26	ug/kg	DL
SS	NDA065DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1220	U	R	1220	27	ug/kg	DL
SS	NDA069DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1080	U	R	1080	24	ug/kg	DL
SS	NDA121DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1130	U	R	1130	25	ug/kg	DL
SS	NDA123DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1200	U	R	1200	26	ug/kg	DL
SS	NDA124DL1	LR	O-XYLENE (1,2-DIMETHYLBENZENE)	1000	U	R	1000	22	ug/kg	DL
SB	NDA114DL1	LR	p,p'-DDD	8.2	J	R	86	6	ug/kg	DL
SS	NDA125DL1	LR	p,p'-DDD	39	U	R	39	2.71	ug/kg	DL
SS	NDA137DL1	LR	p,p'-DDD	7.1	U	R	7.1	0.49	ug/kg	DL
SS	NDA113DL1	LR	p,p'-DDD	2.8	J	R	8.2	0.57	ug/kg	DL
SB	NDA114DL1	LR	p,p'-DDE	316	=	R	86	8.8	ug/kg	DL
SS	NDA125	N1	p,p'-DDE	323	E	R	3.9	0.4	ug/kg	LR
SS	NDA137DL1	LR	p,p'-DDE	48	=	R	7.1	0.72	ug/kg	DL
SS	NDA113DL1	LR	p,p'-DDE	75	=	R	8.2	0.83	ug/kg	DL
SB	NDA114DL1	LR	p,p'-DDT	15	J	R	86	10	ug/kg	DL
SS	NDA125	N1	p,p'-DDT	140	E	R	3.9	0.46	ug/kg	LR
SS	NDA137DL1	LR	p,p'-DDT	28	=	R	7.1	0.83	ug/kg	DL
SS	NDA113DL1	LR	p,p'-DDT	22	=	R	8.2	0.96	ug/kg	DL
SB	NDA081	N1	PENTACHLOROPHENOL	1180	U	R	1180	22	ug/kg	RE
SB	NDA083	N1	PENTACHLOROPHENOL	1270	U	R	1270	23	ug/kg	RE
SS	NDA080	N1	PENTACHLOROPHENOL	1220	U	R	1220	22	ug/kg	RE
SS	NDA082	N1	PENTACHLOROPHENOL	1400	U	R	1400	26	ug/kg	RE
SB	NDA081	N1	PHENANTHRENE	393	U	R	393	23	ug/kg	RE
SB	NDA083	N1	PHENANTHRENE	424	U	R	424	25	ug/kg	RE
SS	NDA080	N1	PHENANTHRENE	407	U	R	407	24	ug/kg	RE
SS	NDA082	N1	PHENANTHRENE	466	U	R	466	27	ug/kg	RE
SB	NDA081	N1	PHENOL	393	U	R	393	25	ug/kg	RE
SB	NDA083	N1	PHENOL	424	U	R	424	27	ug/kg	RE
SS	NDA080	N1	PHENOL	407	U	R	407	26	ug/kg	RE
SS	NDA082	N1	PHENOL	466	U	R	466	30	ug/kg	RE
SB	NDA081	N1	PYRENE	393	U	R	393	22	ug/kg	RE
SB	NDA083	N1	PYRENE	424	U	R	424	24	ug/kg	RE
SS	NDA080	N1	PYRENE	407	U	R	407	23	ug/kg	RE
SS	NDA082	N1	PYRENE	466	U	R	466	26	ug/kg	RE
SB	NDA165DL1	LR	STYRENE	1180	U	R	1180	24	ug/kg	DL
SB	NDA096DL1	LR	STYRENE	917	U	R	917	18	ug/kg	DL
SB	NDA097DL1	LR	STYRENE	990	U	R	990	20	ug/kg	DL
SB	NDA296DL1	LR	STYRENE	1040	U	R	1040	21	ug/kg	DL
SB	NDA297DL1	LR	STYRENE	1030	U	R	1030	20	ug/kg	DL
SB	NDA298DL1	LR	STYRENE	1090	U	R	1090	22	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SB	NDA066DL1	LR	STYRENE	1190	U	R	1190	24	ug/kg	DL
SD	L1	LR	STYRENE	2250	U	R	2250	45	ug/kg	DL
SD	NDA052DL1	LR	STYRENE	2480	U	R	2480	50	ug/kg	DL
SD	NDA053DL1	LR	STYRENE	1520	U	R	1520	30	ug/kg	DL
SD	NDA047DL1	LR	STYRENE	858	U	R	858	17	ug/kg	DL
SD	NDA048DL1	LR	STYRENE	1200	U	R	1200	24	ug/kg	DL
SD	NDA049DL1	LR	STYRENE	1120	U	R	1120	22	ug/kg	DL
SS	NDA131DL1	LR	STYRENE	1200	U	R	1200	24	ug/kg	DL
SS	NDA149DL1	LR	STYRENE	1130	U	R	1130	23	ug/kg	DL
SS	L1	LR	STYRENE	964	U	R	964	19	ug/kg	DL
SS	E1	LR	STYRENE	11	U	R	11	0.2	ug/kg	RE
SS	NDA166DL1	LR	STYRENE	1110	U	R	1110	22	ug/kg	DL
SS	NDA176DL1	LR	STYRENE	1480	U	R	1480	30	ug/kg	DL
SS	NDA196DL1	LR	STYRENE	937	U	R	937	19	ug/kg	DL
SS	L1	LR	STYRENE	1820	U	R	1820	36	ug/kg	DL
SS	NDA198DL1	LR	STYRENE	1160	U	R	1160	23	ug/kg	DL
SS	NDA200DL1	LR	STYRENE	1220	U	R	1220	24	ug/kg	DL
SS	NDA204DL1	LR	STYRENE	1350	U	R	1350	27	ug/kg	DL
SS	L1	LR	STYRENE	1380	U	R	1380	28	ug/kg	DL
SS	NDA206DL1	LR	STYRENE	1430	U	R	1430	29	ug/kg	DL
SS	NDA207DL1	LR	STYRENE	1290	U	R	1290	26	ug/kg	DL
SS	NDA059DL1	LR	STYRENE	1170	U	R	1170	23	ug/kg	DL
SS	NDA065DL1	LR	STYRENE	1220	U	R	1220	24	ug/kg	DL
SS	NDA069DL1	LR	STYRENE	1080	U	R	1080	22	ug/kg	DL
SS	NDA121DL1	LR	STYRENE	1130	U	R	1130	23	ug/kg	DL
SS	NDA123DL1	LR	STYRENE	1200	U	R	1200	24	ug/kg	DL
SS	NDA124DL1	LR	STYRENE	1000	U	R	1000	20	ug/kg	DL
SB	NDA165DL1	LR	TETRACHLOROETHYLENE(PCE)	1180	U	R	1180	63	ug/kg	DL
SB	NDA096DL1	LR	TETRACHLOROETHYLENE(PCE)	917	U	R	917	49	ug/kg	DL
SB	NDA097DL1	LR	TETRACHLOROETHYLENE(PCE)	990	U	R	990	52	ug/kg	DL
SB	NDA296DL1	LR	TETRACHLOROETHYLENE(PCE)	1040	U	R	1040	55	ug/kg	DL
SB	NDA297DL1	LR	TETRACHLOROETHYLENE(PCE)	1030	U	R	1030	54	ug/kg	DL
SB	NDA298DL1	LR	TETRACHLOROETHYLENE(PCE)	1090	U	R	1090	58	ug/kg	DL
SB	NDA066DL1	LR	TETRACHLOROETHYLENE(PCE)	1190	U	R	1190	63	ug/kg	DL
SD	L1	LR	TETRACHLOROETHYLENE(PCE)	2250	U	R	2250	119	ug/kg	DL
SD	NDA052DL1	LR	TETRACHLOROETHYLENE(PCE)	2480	U	R	2480	132	ug/kg	DL
SD	NDA053DL1	LR	TETRACHLOROETHYLENE(PCE)	1520	U	R	1520	81	ug/kg	DL
SD	NDA047DL1	LR	TETRACHLOROETHYLENE(PCE)	858	U	R	858	46	ug/kg	DL
SD	NDA048DL1	LR	TETRACHLOROETHYLENE(PCE)	1200	U	R	1200	64	ug/kg	DL
SD	NDA049DL1	LR	TETRACHLOROETHYLENE(PCE)	1120	U	R	1120	59	ug/kg	DL
SS	NDA131DL1	LR	TETRACHLOROETHYLENE(PCE)	1200	U	R	1200	64	ug/kg	DL
SS	NDA149DL1	LR	TETRACHLOROETHYLENE(PCE)	1130	U	R	1130	60	ug/kg	DL
SS	L1	LR	TETRACHLOROETHYLENE(PCE)	964	U	R	964	51	ug/kg	DL
SS	E1	LR	TETRACHLOROETHYLENE(PCE)	11	U	R	11	0.58	ug/kg	RE
SS	NDA166DL1	LR	TETRACHLOROETHYLENE(PCE)	1110	U	R	1110	59	ug/kg	DL
SS	NDA176DL1	LR	TETRACHLOROETHYLENE(PCE)	1480	U	R	1480	79	ug/kg	DL
SS	NDA196DL1	LR	TETRACHLOROETHYLENE(PCE)	937	U	R	937	50	ug/kg	DL
SS	L1	LR	TETRACHLOROETHYLENE(PCE)	1820	U	R	1820	96	ug/kg	DL
SS	NDA198DL1	LR	TETRACHLOROETHYLENE(PCE)	1160	U	R	1160	61	ug/kg	DL
SS	NDA200DL1	LR	TETRACHLOROETHYLENE(PCE)	1220	U	R	1220	65	ug/kg	DL
SS	NDA204DL1	LR	TETRACHLOROETHYLENE(PCE)	1350	U	R	1350	72	ug/kg	DL
SS	L1	LR	TETRACHLOROETHYLENE(PCE)	1380	U	R	1380	73	ug/kg	DL
SS	NDA206DL1	LR	TETRACHLOROETHYLENE(PCE)	1430	U	R	1430	76	ug/kg	DL
SS	NDA207DL1	LR	TETRACHLOROETHYLENE(PCE)	1290	U	R	1290	69	ug/kg	DL
SS	NDA059DL1	LR	TETRACHLOROETHYLENE(PCE)	1170	U	R	1170	62	ug/kg	DL
SS	NDA065DL1	LR	TETRACHLOROETHYLENE(PCE)	1220	U	R	1220	65	ug/kg	DL
SS	NDA069DL1	LR	TETRACHLOROETHYLENE(PCE)	1080	U	R	1080	57	ug/kg	DL
SS	NDA121DL1	LR	TETRACHLOROETHYLENE(PCE)	1130	U	R	1130	60	ug/kg	DL
SS	NDA123DL1	LR	TETRACHLOROETHYLENE(PCE)	1200	U	R	1200	64	ug/kg	DL
SS	NDA124DL1	LR	TETRACHLOROETHYLENE(PCE)	1000	U	R	1000	53	ug/kg	DL
SB	NDA165DL1	LR	TOLUENE	1180	U	R	1180	33	ug/kg	DL
SB	NDA096DL1	LR	TOLUENE	917	U	R	917	26	ug/kg	DL
SB	NDA097DL1	LR	TOLUENE	990	U	R	990	28	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SB	NDA296DL1	LR	TOLUENE	1040	U	R	1040	29	ug/kg	DL
SB	NDA297DL1	LR	TOLUENE	1030	U	R	1030	29	ug/kg	DL
SB	NDA298DL1	LR	TOLUENE	1090	U	R	1090	30	ug/kg	DL
SB	NDA066DL1	LR	TOLUENE	1190	U	R	1190	33	ug/kg	DL
SD	L1	LR	TOLUENE	2250	U	R	2250	63	ug/kg	DL
SD	NDA052DL1	LR	TOLUENE	2480	U	R	2480	70	ug/kg	DL
SD	NDA053DL1	LR	TOLUENE	1520	U	R	1520	43	ug/kg	DL
SD	NDA047DL1	LR	TOLUENE	858	U	R	858	24	ug/kg	DL
SD	NDA048DL1	LR	TOLUENE	1200	U	R	1200	34	ug/kg	DL
SD	NDA049DL1	LR	TOLUENE	1120	U	R	1120	31	ug/kg	DL
SS	NDA131DL1	LR	TOLUENE	1200	U	R	1200	34	ug/kg	DL
SS	NDA149DL1	LR	TOLUENE	1130	U	R	1130	32	ug/kg	DL
SS	L1	LR	TOLUENE	964	U	R	964	27	ug/kg	DL
SS	E1	LR	TOLUENE	11	U	R	11	0.31	ug/kg	RE
SS	NDA166DL1	LR	TOLUENE	1110	U	R	1110	31	ug/kg	DL
SS	NDA176DL1	LR	TOLUENE	1480	U	R	1480	42	ug/kg	DL
SS	NDA196DL1	LR	TOLUENE	937	U	R	937	26	ug/kg	DL
SS	L1	LR	TOLUENE	1820	U	R	1820	51	ug/kg	DL
SS	NDA198DL1	LR	TOLUENE	1160	U	R	1160	32	ug/kg	DL
SS	NDA200DL1	LR	TOLUENE	1220	U	R	1220	34	ug/kg	DL
SS	NDA204DL1	LR	TOLUENE	1350	U	R	1350	38	ug/kg	DL
SS	L1	LR	TOLUENE	1380	U	R	1380	39	ug/kg	DL
SS	NDA206DL1	LR	TOLUENE	1430	U	R	1430	40	ug/kg	DL
SS	NDA207DL1	LR	TOLUENE	1290	U	R	1290	36	ug/kg	DL
SS	NDA059DL1	LR	TOLUENE	1170	U	R	1170	33	ug/kg	DL
SS	NDA065DL1	LR	TOLUENE	1220	U	R	1220	34	ug/kg	DL
SS	NDA069DL1	LR	TOLUENE	1080	U	R	1080	30	ug/kg	DL
SS	NDA121DL1	LR	TOLUENE	1130	U	R	1130	32	ug/kg	DL
SS	NDA123DL1	LR	TOLUENE	1200	U	R	1200	34	ug/kg	DL
SS	NDA124DL1	LR	TOLUENE	1000	U	R	1000	28	ug/kg	DL
SB	NDA114DL1	LR	TOXAPHENE	4400	U	R	4400	408	ug/kg	DL
SS	NDA125DL1	LR	TOXAPHENE	2000	U	R	2000	185	ug/kg	DL
SS	NDA137DL1	LR	TOXAPHENE	361	U	R	361	33	ug/kg	DL
SS	NDA113DL1	LR	TOXAPHENE	418	U	R	418	39	ug/kg	DL
SB	NDA165DL1	LR	trans-1,3-DICHLOROPROPENE	1180	U	R	1180	32	ug/kg	DL
SB	NDA096DL1	LR	trans-1,3-DICHLOROPROPENE	917	U	R	917	25	ug/kg	DL
SB	NDA097DL1	LR	trans-1,3-DICHLOROPROPENE	990	U	R	990	27	ug/kg	DL
SB	NDA296DL1	LR	trans-1,3-DICHLOROPROPENE	1040	U	R	1040	28	ug/kg	DL
SB	NDA297DL1	LR	trans-1,3-DICHLOROPROPENE	1030	U	R	1030	28	ug/kg	DL
SB	NDA298DL1	LR	trans-1,3-DICHLOROPROPENE	1090	U	R	1090	29	ug/kg	DL
SB	NDA066DL1	LR	trans-1,3-DICHLOROPROPENE	1190	U	R	1190	32	ug/kg	DL
SD	L1	LR	trans-1,3-DICHLOROPROPENE	2250	U	R	2250	60	ug/kg	DL
SD	NDA052DL1	LR	trans-1,3-DICHLOROPROPENE	2480	U	R	2480	67	ug/kg	DL
SD	NDA053DL1	LR	trans-1,3-DICHLOROPROPENE	1520	U	R	1520	41	ug/kg	DL
SD	NDA047DL1	LR	trans-1,3-DICHLOROPROPENE	858	U	R	858	23	ug/kg	DL
SD	NDA048DL1	LR	trans-1,3-DICHLOROPROPENE	1200	U	R	1200	33	ug/kg	DL
SD	NDA049DL1	LR	trans-1,3-DICHLOROPROPENE	1120	U	R	1120	30	ug/kg	DL
SS	NDA131DL1	LR	trans-1,3-DICHLOROPROPENE	1200	U	R	1200	32	ug/kg	DL
SS	NDA149DL1	LR	trans-1,3-DICHLOROPROPENE	1130	U	R	1130	31	ug/kg	DL
SS	L1	LR	trans-1,3-DICHLOROPROPENE	964	U	R	964	26	ug/kg	DL
SS	E1	LR	trans-1,3-DICHLOROPROPENE	11	U	R	11	0.3	ug/kg	RE
SS	NDA166DL1	LR	trans-1,3-DICHLOROPROPENE	1110	U	R	1110	30	ug/kg	DL
SS	NDA176DL1	LR	trans-1,3-DICHLOROPROPENE	1480	U	R	1480	40	ug/kg	DL
SS	NDA196DL1	LR	trans-1,3-DICHLOROPROPENE	937	U	R	937	25	ug/kg	DL
SS	L1	LR	trans-1,3-DICHLOROPROPENE	1820	U	R	1820	49	ug/kg	DL
SS	NDA198DL1	LR	trans-1,3-DICHLOROPROPENE	1160	U	R	1160	31	ug/kg	DL
SS	NDA200DL1	LR	trans-1,3-DICHLOROPROPENE	1220	U	R	1220	33	ug/kg	DL
SS	NDA204DL1	LR	trans-1,3-DICHLOROPROPENE	1350	U	R	1350	37	ug/kg	DL
SS	L1	LR	trans-1,3-DICHLOROPROPENE	1380	U	R	1380	37	ug/kg	DL
SS	NDA206DL1	LR	trans-1,3-DICHLOROPROPENE	1430	U	R	1430	39	ug/kg	DL
SS	NDA207DL1	LR	trans-1,3-DICHLOROPROPENE	1290	U	R	1290	35	ug/kg	DL
SS	NDA059DL1	LR	trans-1,3-DICHLOROPROPENE	1170	U	R	1170	32	ug/kg	DL
SS	NDA065DL1	LR	trans-1,3-DICHLOROPROPENE	1220	U	R	1220	33	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	NDA069DL1	LR	trans-1,3-DICHLOROPROPENE	1080	U	R	1080	29	ug/kg	DL
SS	NDA121DL1	LR	trans-1,3-DICHLOROPROPENE	1130	U	R	1130	30	ug/kg	DL
SS	NDA123DL1	LR	trans-1,3-DICHLOROPROPENE	1200	U	R	1200	32	ug/kg	DL
SS	NDA124DL1	LR	trans-1,3-DICHLOROPROPENE	1000	U	R	1000	27	ug/kg	DL
SB	NDA165DL1	LR	TRICHLOROETHYLENE (TCE)	1180	U	R	1180	31	ug/kg	DL
SB	NDA096DL1	LR	TRICHLOROETHYLENE (TCE)	917	U	R	917	24	ug/kg	DL
SB	NDA097DL1	LR	TRICHLOROETHYLENE (TCE)	990	U	R	990	26	ug/kg	DL
SB	NDA296DL1	LR	TRICHLOROETHYLENE (TCE)	1040	U	R	1040	27	ug/kg	DL
SB	NDA297DL1	LR	TRICHLOROETHYLENE (TCE)	1030	U	R	1030	27	ug/kg	DL
SB	NDA298DL1	LR	TRICHLOROETHYLENE (TCE)	1090	U	R	1090	28	ug/kg	DL
SB	NDA066DL1	LR	TRICHLOROETHYLENE (TCE)	1190	U	R	1190	31	ug/kg	DL
SD	L1	LR	TRICHLOROETHYLENE (TCE)	2250	U	R	2250	58	ug/kg	DL
SD	NDA052DL1	LR	TRICHLOROETHYLENE (TCE)	2480	U	R	2480	65	ug/kg	DL
SD	NDA053DL1	LR	TRICHLOROETHYLENE (TCE)	1520	U	R	1520	40	ug/kg	DL
SD	NDA047DL1	LR	TRICHLOROETHYLENE (TCE)	858	U	R	858	22	ug/kg	DL
SD	NDA048DL1	LR	TRICHLOROETHYLENE (TCE)	1200	U	R	1200	31	ug/kg	DL
SD	NDA049DL1	LR	TRICHLOROETHYLENE (TCE)	1120	U	R	1120	29	ug/kg	DL
SS	NDA131DL1	LR	TRICHLOROETHYLENE (TCE)	1200	U	R	1200	31	ug/kg	DL
SS	NDA149DL1	LR	TRICHLOROETHYLENE (TCE)	1130	U	R	1130	29	ug/kg	DL
SS	L1	LR	TRICHLOROETHYLENE (TCE)	964	U	R	964	25	ug/kg	DL
SS	E1	LR	TRICHLOROETHYLENE (TCE)	0.3	J	R	11	0.28	ug/kg	RE
SS	NDA166DL1	LR	TRICHLOROETHYLENE (TCE)	1110	U	R	1110	29	ug/kg	DL
SS	NDA176DL1	LR	TRICHLOROETHYLENE (TCE)	1480	U	R	1480	39	ug/kg	DL
SS	NDA196DL1	LR	TRICHLOROETHYLENE (TCE)	937	U	R	937	24	ug/kg	DL
SS	L1	LR	TRICHLOROETHYLENE (TCE)	1820	U	R	1820	47	ug/kg	DL
SS	NDA198DL1	LR	TRICHLOROETHYLENE (TCE)	1160	U	R	1160	30	ug/kg	DL
SS	NDA200DL1	LR	TRICHLOROETHYLENE (TCE)	1220	U	R	1220	32	ug/kg	DL
SS	NDA204DL1	LR	TRICHLOROETHYLENE (TCE)	1350	U	R	1350	35	ug/kg	DL
SS	L1	LR	TRICHLOROETHYLENE (TCE)	1380	U	R	1380	36	ug/kg	DL
SS	NDA206DL1	LR	TRICHLOROETHYLENE (TCE)	1430	U	R	1430	37	ug/kg	DL
SS	NDA207DL1	LR	TRICHLOROETHYLENE (TCE)	1290	U	R	1290	34	ug/kg	DL
SS	NDA059DL1	LR	TRICHLOROETHYLENE (TCE)	1170	U	R	1170	30	ug/kg	DL
SS	NDA065DL1	LR	TRICHLOROETHYLENE (TCE)	1220	U	R	1220	32	ug/kg	DL
SS	NDA069DL1	LR	TRICHLOROETHYLENE (TCE)	1080	U	R	1080	28	ug/kg	DL
SS	NDA121DL1	LR	TRICHLOROETHYLENE (TCE)	1130	U	R	1130	29	ug/kg	DL
SS	NDA123DL1	LR	TRICHLOROETHYLENE (TCE)	1200	U	R	1200	31	ug/kg	DL
SS	NDA124DL1	LR	TRICHLOROETHYLENE (TCE)	1000	U	R	1000	26	ug/kg	DL
SB	NDA165DL1	LR	VINYL CHLORIDE	1180	U	R	1180	57	ug/kg	DL
SB	NDA096DL1	LR	VINYL CHLORIDE	917	U	R	917	44	ug/kg	DL
SB	NDA097DL1	LR	VINYL CHLORIDE	990	U	R	990	48	ug/kg	DL
SB	NDA296DL1	LR	VINYL CHLORIDE	1040	U	R	1040	50	ug/kg	DL
SB	NDA297DL1	LR	VINYL CHLORIDE	1030	U	R	1030	49	ug/kg	DL
SB	NDA298DL1	LR	VINYL CHLORIDE	1090	U	R	1090	52	ug/kg	DL
SB	NDA066DL1	LR	VINYL CHLORIDE	1190	U	R	1190	57	ug/kg	DL
SD	L1	LR	VINYL CHLORIDE	2250	U	R	2250	107	ug/kg	DL
SD	NDA052DL1	LR	VINYL CHLORIDE	2480	U	R	2480	119	ug/kg	DL
SD	NDA053DL1	LR	VINYL CHLORIDE	1520	U	R	1520	73	ug/kg	DL
SD	NDA047DL1	LR	VINYL CHLORIDE	858	U	R	858	41	ug/kg	DL
SD	NDA048DL1	LR	VINYL CHLORIDE	1200	U	R	1200	58	ug/kg	DL
SD	NDA049DL1	LR	VINYL CHLORIDE	1120	U	R	1120	54	ug/kg	DL
SS	NDA131DL1	LR	VINYL CHLORIDE	1200	U	R	1200	58	ug/kg	DL
SS	NDA149DL1	LR	VINYL CHLORIDE	1130	U	R	1130	54	ug/kg	DL
SS	L1	LR	VINYL CHLORIDE	964	U	R	964	46	ug/kg	DL
SS	E1	LR	VINYL CHLORIDE	11	U	R	11	0.53	ug/kg	RE
SS	NDA166DL1	LR	VINYL CHLORIDE	1110	U	R	1110	54	ug/kg	DL
SS	NDA176DL1	LR	VINYL CHLORIDE	1480	U	R	1480	71	ug/kg	DL
SS	NDA196DL1	LR	VINYL CHLORIDE	937	U	R	937	45	ug/kg	DL
SS	L1	LR	VINYL CHLORIDE	1820	U	R	1820	87	ug/kg	DL
SS	NDA198DL1	LR	VINYL CHLORIDE	1160	U	R	1160	55	ug/kg	DL
SS	NDA200DL1	LR	VINYL CHLORIDE	1220	U	R	1220	59	ug/kg	DL
SS	NDA204DL1	LR	VINYL CHLORIDE	1350	U	R	1350	65	ug/kg	DL
SS	L1	LR	VINYL CHLORIDE	1380	U	R	1380	66	ug/kg	DL
SS	NDA206DL1	LR	VINYL CHLORIDE	1430	U	R	1430	69	ug/kg	DL

Matrix	Sample ID	Sample Type	Parameter	Lab Result	Lab Qual	Final Qual	RL	DL	Units	Comment
SS	NDA207DL1	LR	VINYL CHLORIDE	1290	U	R	1290	62	ug/kg	DL
SS	NDA059DL1	LR	VINYL CHLORIDE	1170	U	R	1170	56	ug/kg	DL
SS	NDA065DL1	LR	VINYL CHLORIDE	1220	U	R	1220	58	ug/kg	DL
SS	NDA069DL1	LR	VINYL CHLORIDE	1080	U	R	1080	52	ug/kg	DL
SS	NDA121DL1	LR	VINYL CHLORIDE	1130	U	R	1130	54	ug/kg	DL
SS	NDA123DL1	LR	VINYL CHLORIDE	1200	U	R	1200	58	ug/kg	DL
SS	NDA124DL1	LR	VINYL CHLORIDE	1000	U	R	1000	48	ug/kg	DL
SB	NDA165DL1	LR	XYLENES, TOTAL	1180	U	R	1180	26	ug/kg	DL
SB	NDA096DL1	LR	XYLENES, TOTAL	121	J	R	917	20	ug/kg	DL
SB	NDA097DL1	LR	XYLENES, TOTAL	71	J	R	990	22	ug/kg	DL
SB	NDA296DL1	LR	XYLENES, TOTAL	1040	U	R	1040	23	ug/kg	DL
SB	NDA297DL1	LR	XYLENES, TOTAL	1030	U	R	1030	22	ug/kg	DL
SB	NDA298DL1	LR	XYLENES, TOTAL	1090	U	R	1090	24	ug/kg	DL
SB	NDA066DL1	LR	XYLENES, TOTAL	1190	U	R	1190	26	ug/kg	DL
SD	L1	LR	XYLENES, TOTAL	2250	U	R	2250	49	ug/kg	DL
SD	NDA052DL1	LR	XYLENES, TOTAL	2480	U	R	2480	55	ug/kg	DL
SD	NDA053DL1	LR	XYLENES, TOTAL	1520	U	R	1520	34	ug/kg	DL
SD	NDA047DL1	LR	XYLENES, TOTAL	858	U	R	858	19	ug/kg	DL
SD	NDA048DL1	LR	XYLENES, TOTAL	1200	U	R	1200	26	ug/kg	DL
SD	NDA049DL1	LR	XYLENES, TOTAL	1120	U	R	1120	25	ug/kg	DL
SS	NDA131DL1	LR	XYLENES, TOTAL	1200	U	R	1200	26	ug/kg	DL
SS	NDA149DL1	LR	XYLENES, TOTAL	1130	U	R	1130	25	ug/kg	DL
SS	L1	LR	XYLENES, TOTAL	964	U	R	964	21	ug/kg	DL
SS	E1	LR	XYLENES, TOTAL	11	U	R	11	0.2	ug/kg	RE
SS	NDA166DL1	LR	XYLENES, TOTAL	1110	U	R	1110	25	ug/kg	DL
SS	NDA176DL1	LR	XYLENES, TOTAL	1480	U	R	1480	33	ug/kg	DL
SS	NDA196DL1	LR	XYLENES, TOTAL	937	U	R	937	21	ug/kg	DL
SS	L1	LR	XYLENES, TOTAL	1820	U	R	1820	40	ug/kg	DL
SS	NDA198DL1	LR	XYLENES, TOTAL	1160	U	R	1160	25	ug/kg	DL
SS	NDA200DL1	LR	XYLENES, TOTAL	1220	U	R	1220	27	ug/kg	DL
SS	NDA204DL1	LR	XYLENES, TOTAL	1350	U	R	1350	30	ug/kg	DL
SS	L1	LR	XYLENES, TOTAL	1380	U	R	1380	30	ug/kg	DL
SS	NDA206DL1	LR	XYLENES, TOTAL	1430	U	R	1430	32	ug/kg	DL
SS	NDA207DL1	LR	XYLENES, TOTAL	1290	U	R	1290	28	ug/kg	DL
SS	NDA059DL1	LR	XYLENES, TOTAL	1170	U	R	1170	26	ug/kg	DL
SS	NDA065DL1	LR	XYLENES, TOTAL	1220	U	R	1220	27	ug/kg	DL
SS	NDA069DL1	LR	XYLENES, TOTAL	1080	U	R	1080	24	ug/kg	DL
SS	NDA121DL1	LR	XYLENES, TOTAL	1130	U	R	1130	25	ug/kg	DL
SS	NDA123DL1	LR	XYLENES, TOTAL	1200	U	R	1200	26	ug/kg	DL
SS	NDA124DL1	LR	XYLENES, TOTAL	1000	U	R	1000	22	ug/kg	DL
SW	NDA035	N1	ACETONE	10	U	R	10	10	ug/L	CC
SW	NDA036	N1	ACETONE	10	U	R	10	10	ug/L	CC
SW	NDA037	N1	ACETONE	10	U	R	10	10	ug/L	CC
SW	NDA038FD1	FD1	ACETONE	10	U	R	10	10	ug/L	CC
SW	NDA039	N1	ACETONE	10	U	R	10	10	ug/L	CC
SW	NDA040	N1	ACETONE	10	U	R	10	10	ug/L	CC
SW	NDA300	N1	ACETONE	10	U	R	10	10	ug/L	CC
SW	NDA301	N1	ACETONE	10	U	R	10	10	ug/L	CC
WG	NDA024	N1	ACETONE	5	U	R	5	5	ug/L	IC
WG	NDA025FD1	FD1	ACETONE	5	U	R	5	5	ug/L	IC

Appendix M
2002 Data Quality Evaluations

Vieques Island, Former NASD, AOC E Data Quality Evaluation (DQE)

TO: Freddie Ferreira/TPA

COPIES: Tom Spriggs/TPA

FROM: Kevin A. Sanders/GNA

DATE: July 30, 2003

Introduction

The purpose of the technical memorandum (TM) is to present the findings of the data quality evaluation (DQE) performed on soil and groundwater samples collected as part of the Vieques Island, Former NASD AOC E sampling event.

The purpose of the data quality evaluation process is to assess the effect of the overall analytical process on the usability of the data. The two major categories of data evaluation are laboratory performance and matrix interferences. Evaluation of laboratory performance is a check for compliance with the method requirements; either the laboratory did, or did not, analyze the samples within the limits of the analytical method. Evaluation of matrix interferences is more subtle and involves the analysis of several areas of results including surrogate spike recoveries, matrix spike recoveries, and duplicate sample results.

These samples were collected from May 17th through May 30th and from July 10th through July 12th , 2002. Field QC samples collected included field duplicates, ambient blanks (field blanks), trip blanks (analyzed for VOCs only), and equipment rinsate blanks. The number of each type of sample is listed by analytical method in **Exhibit 1**. The samples were analyzed for the following analytical fractions:

- Volatile organic compounds (VOCs) by SW-846 method 8260B
- Semivolatile organic compounds (SVOCs) by SW-846 method 8270C
- Organochlorine Pesticides and PCB's by SW846 methods 8081A and 8082
- Oil and Grease, n-Hexane extractables by EPA method 1664
- Total and dissolved metals by SW-846 method 6010B (ICPES)
- Total and Dissolved Mercury by SW-846 method 7470A
- Extractable Petroleum Hydrocarbons by SW-846 method 8015M
- Purgeable Petroleum Hydrocarbons by SW-846 method 8015M
- Halogenated and aromatic volatiles by SW-846 method 8021
- PCBs by SW846 method 8082
- Cyanide by SW-846 method 9012
- Oil and Grease / TPH in soil by SW-846 method 9071

Before the analytical results were released by the laboratory, both the sample and QC data were carefully reviewed to verify sample identity, instrument calibration, detection limits, dilution factors, numerical computations, accuracy of transcriptions, and chemical interpretations. Additionally, the QC data were reduced and the resulting data were reviewed to ascertain whether they were within the

laboratory-defined limits for accuracy and precision. Any non-conforming data were discussed in the data package case narrative. **Exhibit 2** presents the frequency of detection of target analytes for field samples.

The hardcopy data packages were reviewed by the project chemists applying the review criteria which generally follows that outlined in the Environmental Protection Agency (EPA) guidance document *Contract Laboratory Program National Functional Guidelines for Organic (1999) and Inorganic Data Review (2002) [NFG].*). Areas of review included (when applicable to the method) holding time compliance, calibration verification, blank results, matrix spike precision and accuracy, method accuracy as demonstrated by LCSs, field duplicate results, surrogate recoveries, internal standard performance, and interference checks. A data review worksheet was completed for each of these data packages and any non-conformances documented. This data review and validation process is independent of the laboratory's checks and focuses on the usability of the data to support the project data interpretation and decision-making processes.

Data that were not within the acceptance limits were appended with a qualifying flag, which consists of a single or double-letter abbreviation that indicates the nature of the identified non-conformance. Although the qualifying flags are appended to data records during the database query process, they are also included in the final data summary tables deliverable so that the data will not be used indiscriminately. These also include secondary, or the two-digit "sub-qualifier" flags, which are entered into the "DV Notes" field of the database. The secondary qualifiers provide the reasoning behind the assignment of a qualifier to the data. The sub-qualifiers are presented and defined in **Exhibit 3**. The following primary flags were used to qualify the data:

- **U -** Undetected. Analyte was analyzed for but not detected above the method detection limit.
- **UJ -** Detection limit estimated. Analyte was analyzed for, and qualified as not detected. The result is estimated.
- **J -** Estimated. The analyte was present, but the reported value may not be accurate or precise.
- **R -** Rejected. The data are unusable. (NOTE: Analyte/compound may or may not be present.)

Numerical sample results that are greater than the method detection limit (MDL) but less than the laboratory reporting limit (RL) are qualified with a "J" for estimated as required by NFG.

The entire database was queried for frequency of detection in blanks and samples, detailed listing of blank detects, matrix spike/matrix spike duplicate (MS/MSD) results, field duplicate precision, surrogate recoveries, preparation and analysis dates pertaining to holding times. The queries were then manipulated to calculate necessary statistics for evaluation of the data.

Once the data review and validation process was completed, the entire data set were reviewed for analyte frequencies of detection, dilution factors that might affect data usability, and patterns of target analyte distribution. The data set was also evaluated to identify potential data limitations, uncertainties, or both in the analytical results. **Exhibit 4** lists the data which had qualifiers appended while working through the validation processes.

Holding Times

The holding times for each parameter were evaluated according to SW-846 requirements. Exhibit 4 indicates that three field samples were qualified as estimated (J/UJ) for just exceeding established holding times. No data were rejected.

Calibration

All of the initial and continuing calibration criteria, including GCMS "tuning were met for these samples. However, **Exhibit 4** indicates that three samples were qualified as estimated (J/UJ) for internal standard abundance results outside control limits. No results were rejected due to calibration deficiencies.

Method Accuracy – Laboratory Control Standard and / or Laboratory Control Standard Duplicate (LCS/LCSD)

An LCS is an aliquot of an analyte free matrix spiked with a known concentration of target analyte(s). The spiking occurs during sample preparation for an analytical batch and is carried through the analytical process. An LCS is used to document the bias of a method. The LCSD is an intra-laboratory sample of an analyte free matrix spiked with identical concentrations of target analyte(s). The spiking occurs prior to sample preparation and analysis and is carried through the entire process, as are normal field samples. The LCS/LCSD pair are used to document the precision and accuracy of a given method. Method accuracy is evaluated from the LCS/LCSD recoveries, while method precision is evaluated from comparison of the quantitated recoveries (CLP specific) of the LCS and LCSD.

Exhibit 4 indicates that there were no analytical records qualified due to method accuracy or precision shortcomings. These data indicate that the analytical methods were in complete control.

Potential Field Sampling and Laboratory Contamination

Four types of blank samples were used to monitor potential contamination introduced during field sampling, sample handling, shipping activities, as well as sample preparation and analysis in the laboratory. Types of blank samples included:

- **Trip Blank (TB)**: A sample of ASTM Type II water that is prepared in the laboratory prior to the sampling event. The water is stored in VOC sample containers and is not opened in the field, and travels back to the laboratory with the other samples for VOC analysis. This blank is used to monitor the potential for sample contamination during the sample container trip. One trip blank should be included in each sample cooler that contained samples for VOC analysis. Depending upon the method of analysis, up to five trip blanks were shipped.

- **Equipment Rinsate Blank (ERB)**: A sample of the target-free water used for the final rinse during the equipment decontamination process. This blank sample is collected by rinsing the sampling equipment after decontamination and is analyzed for the same analytical parameters as the corresponding samples. This blank is used to monitor potential contamination caused by incomplete equipment decontamination. One equipment rinsate blank should be collected per day of sampling, per type of sampling equipment. Depending upon the method, up to six equipment rinsate blanks were submitted to the laboratory for this field effort.

- **Field Blank or Ambient Blank (FB or AB)**: The field blank is an aliquot of the source water used for equipment decontamination. This blank monitors contamination that may be introduced from the water used for decontamination. One field blank should be collected from each source of decontamination water and analyzed for the same parameters as the associated samples. Up to

three field blanks were collected during this sampling event; depending on the method of analyses.

- **Laboratory Method Blank or Method Blank (MB)**: A laboratory method blank is ASTM Type II water that is treated as a sample in that it undergoes the same analytical process as the corresponding field samples. Method blanks are used to monitor laboratory performance and contamination introduced during the analytical procedure. One method blank was prepared and analyzed for every twenty samples or per analytical batch, whichever was more frequent.

According to the NFG, concentrations of common organic contaminants detected in samples at less than ten times the concentration of the associated blanks can be attributed to field sampling and laboratory contamination rather than environmental contamination from site activities. Common organic contaminants include acetone, methylene chloride, 2-butanone, and the phthalates. For all inorganic and the other organic contaminants, five times the concentration detected in the associated blanks (rather than ten times rule) is used to qualify results as potential field and/or laboratory contamination rather than environmental contamination. The ten times rule was applied on a sample delivery group (SDG) by SDG basis and not globally. Global application, however, would account for anomalous data, which should also be attributed to laboratory or field blank contamination (such as a single detection for 2-butanone and chloroform). Additionally, many results reported in blanks (especially metals) are well below a defined practical quantitation limit (PQL) and may represent Type I errors when associated with a matrix. A Type I (or alpha error) occurs when the value reported is dismissed as a biased high, or false positive.

Detects in the samples at levels less than the action levels (5 or 10 times rule) were qualified as not detected. **Exhibit 4** (Change in Qualifiers) lists all changes in qualifier due to data validation and blank contamination (7 total results). **Exhibit 5** compiles the blank detections into a "frequency of detection" by target parameter.

Exhibit 5 indicates that four volatile compounds were reported in various blanks at sub parts-per-billion levels (acetone is the exception with a high of 11.1 ug/L). Of these five compounds, one had no effect on qualification of samples (methylene chloride). Acetone is used as an extraction solvent and is a common lab contaminant. **Exhibit 4** indicates that a two field samples were qualified as non-detect for acetone due to blank contamination. The number of samples qualified as non-detects due to field or laboratory contamination for ethylbenzene and chloroform were1 and 2, respectively.

Two semivolatile compounds were detected in an equipment blank (Di-n-octylphthalate and TPH – C10-C28). Phthalates are used as plasticizers. The most common phthalate is bis(2-ethylhexyl) phthalate (BEHP). Phthalates are often introduced into samples during handling. Gloves are often used when handling sampling equipment such as pumps, hoses, split spoons, dredges and bailers. Additionally, laboratory chemists use gloves when handling samples and extracts. Gloves are coated with plasticizers such as BEHP to facilitate release of the gloves from the skin. There were no field samples qualified for phthalates due to blank contamination. Two field samples were qualified as non-detects attributable to blank contamination for TPH (C10-C28).

Although several metals were reported in laboratory and / or equipment blanks, there were no records qualified as non-detects due to blank contamination.

Cyanide was detected just above the MDL in a single rinsate blank, however, there were no field samples qualified as non-detect due to blank contamination.

Matrix Effects

Surrogate Spike Recovery

Surrogate spike compounds were added to every sample analyzed for the organic parameters including field and laboratory blanks as well as field environmental samples. Surrogate spikes consist of organic compounds which are similar to the method targets in chemical composition and behavior in the analytical process, but which are not normally found in environmental samples.

Surrogate spike recoveries were used to monitor both laboratory performance and matrix interferences. Surrogate spike recoveries from field and laboratory blanks were used to evaluate laboratory performance because the blanks should represent an "ideal" sample matrix. Surrogate spike recoveries for field samples were used to evaluate the potential for matrix interferences. According to *Functional Guidelines*, data are not qualified with respect to surrogate recoveries unless one or more volatile surrogates are out of specifications. Semivolatiles are not qualified unless two or more surrogates, within the same fraction (base/neutral or acid fraction), are out of specification.

Exhibit 4 indicates that 16 records were qualified as estimated (J/UJ) for surrogate recoveries from the GC volatile fraction (method 8021) which were outside control limits. These qualified records were from 4 field samples and affected BTEX compounds only. The four samples qualified were DSSB08-32, DSSB08-46, DSSB09-42, and DSSB12-28. No data were rejected. These data indicate that the specific sample matrix did not greatly influence the overall analytical process or the final numerical sample result.

Matrix Spike/Matrix Spike Duplicate (and / or Native Duplicate) Precision and Accuracy

A matrix spike is an aliquot of sample spiked with a known concentration of target analyte(s). The spiking occurs prior to sample preparation and analysis. A matrix spike is used to document the bias of a method in a given sample matrix. The matrix spike duplicate is an intra-laboratory-split sample spiked with identical concentrations of target analyte(s). The spiking occurs prior to sample preparation and analysis. The MS/MSD pair are used to document the precision and accuracy of a given sample matrix. For the MS/MSD measurement, three aliquots of a single sample are analyzed; one native sample and two spiked with target analytes or compounds. Matrix accuracy is evaluated from the spike recoveries, while matrix precision is evaluated from comparison of the quantitated recoveries (CLP specific) of the MS and MSD. Additionally, the CLP program measures matrix precision for inorganic parameters (particularly metals) by splitting a sample into 2 aliquots and analyzing both as a native sample and native duplicate. The precision statistic is then calculated from the concentrations of the native and the duplicate.

Organic results are typically not qualified based upon the results of MS/MSD statistics alone. Evaluation is in conjunction with surrogate, LCS, and internal standard (if applicable) results. As **Exhibit 4** indicates, there were no organic results qualified due to MS/MSD accuracy or precision statistics outside criteria.

Inorganic results may be qualified solely upon the results of the matrix spike/matrix spike duplicate precision and accuracy. Instances where the native sample concentration for a given element exceeds the spike added concentration by a factor of four or more are not evaluated as the spike added would be masked by the native concentration. According to NFG, metals recoveries of greater than 30% and less than 75% recovery are required to be flagged as estimated (J/UJ). Recoveries less than 30% require that non-detects be rejected and detected results become estimated (J). Additionally, recoveries greater than 125% require that detections be estimated (J) and non-detects remaining unchanged, as undetected. Precision requirements for waters and soils are set at 20 and 35 relative percent difference (RPD), respectively. **Exhibit 4** indicates that no inorganic records were qualified due to matrix accuracy and / or precision statistics outside criteria. These data indicate that the

specific sample matrix did not greatly influence the overall analytical process or the final numerical sample result.

Field Duplicate Sample Results

Field duplicate analyses measure both field and laboratory precision and can also be affected by the homogeneity of the samples. According to the EPA *Functional Guidelines*, there are no qualification criteria for field duplicate precision.

Depending on the method, up to 2 sets of field duplicates per method were collected during this field effort. Both the native and duplicate samples were analyzed for the same parameters.

An aqueous control limit of ± 20% for the RPD was used for original and duplicate sample values greater than or equal to five times the RL. Solid samples utilized a control limit of 35 RPD used for original and duplicate sample values greater than or equal to five times the RL. A control limit of ± the RL was used if either the sample for the duplicate value was less than five times the RL for waters and 2 times the RL for the soil control limit if either the sample or the duplicate value was less than five times the RL. In the cases where only one result is above the five times the RL level and the other is below, the ± RL criteria (± 2XRL for soils) were applied. There were 46 measurable analyte records in the field duplicate database query. A single measurement each for waters (iron) and soils (total Xylene) were outside the acceptance criteria as defined in this text. These field duplicate precision data (96% precision completeness) indicate that matrix heterogeneity and sampling technique did not greatly influence the final numerical results.

Total versus Dissolved Metals

A query was generated in order to determine whether the dissolved concentration was greater than the total concentration. In instances where this was the case, the data was further evaluated. If the difference between the two values was less than the RL, the data was considered within criteria as the RL was used as the limit for analytical method error. According to the above criteria, only 5 of 115 measurable results (4%) exceeded criteria. These data indicate that field filtration and possible laboratory contamination did not influence the final numerical result.

Sample Results for Measurements Near the Method Detection Limit (MDL)

The MDL is defined as the minimum concentration of an analyte that can be identified, measured, and reported with 99% confidence that the analyte concentration is greater than zero. Sample results at, or near the MDL are not accurate or precise. At this level, Type I (alpha – false positives) errors can occur. This situation is often caused by instrument noise or low-level background shifts rather than a true analyte signal. As concentrations approach a “quantitation limit”, the confidence in the values increase.

PARCCs

Precision--is defined as the agreement between duplicate results, and was estimated by comparing duplicate matrix spike recoveries, and field duplicate sample results. MS/MSD precision was documented as well within control limit criteria for most samples and targets. Other than the documented exceptions, the precision between native and field duplicate sample results were within acceptable criteria for the majority of the measurements indicating that sample matrix did not significantly interfere with the overall analytical process.

Accuracy--is a measure of the agreement between an experimental determination and the true value of the parameter being measured. For the organic analyses, each of the samples was spiked with a surrogate compound; and for organic analyses a MS/ MSD, and LCS were spiked with a known

reference material before preparation. For the inorganic analyses, selected samples were spiked for an MS measurement, and an LCS was spiked with a known reference material before preparation. Each of these approaches (except the LCS) provides a measure of the matrix effects on the analytical accuracy. The LCS results demonstrate accuracy of the method.. Spike recoveries were within the method acceptance limits for all of the measurements; therefore there was no evidence of matrix interferences that would affect the usability of the data.

Representativeness--this criterion is a qualitative measure of the degree to which sample data accurately and precisely represent a characteristic environmental condition. Representativeness is a subjective parameter and is used to evaluate the efficacy of the sampling plan design. Representativeness was demonstrated by providing full descriptions in the project scoping documents of the sampling techniques and the rationale used for selecting sampling locations.

Completeness--is defined as the percentage of measurements that are judged to be valid compared to the to total number of measurements made. The percent completeness for all analytical fractions was **100 % (1059/1059)**.

Comparability--is another qualitative measure designed to express the confidence with which one data set may be compared to another. Factors that affect comparability are sample collection and handling techniques, sample matrix type, and analytical method. Comparability is defined by the other PARCC parameters because data sets can be compared with confidence when precision and accuracy are known. Data from this investigation are comparable with other data collected at the site because only EPA methods were used to analyze the sample and EPA Level IV (CLP) QC data are available to support the quality of the data.

Summary and Conclusions

Conclusions of the data quality evaluation process include:

- The laboratory analyzed the samples according to the EPA methods stated in the work plan as demonstrated by the deliverable summaries and analytical run sequences.
- All MS/MSD, native duplicate, and LCS quality control statistical control limits were met.
- Sample results for metals above the MDL but less than the RL may be attributed to instrument noise and/or low level contamination and not site-related activities and as such may be false positives.
- Sample results for target organic compounds above the MDL but less than the RL should be considered as uncertain but indicative of the presence of that compound at an estimated concentration.

All project objectives or PARCCs were met, and the data can be used in the project decision-making process as qualified by the data quality evaluation process.

Appendix M
2002 Data Quality Evaluations
Exhibits

EXHIBIT 1

Matrix	Analytical Method	Analytical Method Description	Prep Method	Notes	N	FD	AB	EB	TB		LB	BS	BD	MS	SD	LR (D)	LR (RE)
WG	E1664	Oil and Grease - n-Hexane Extractables	METHOD	NONE	1		1	6			7	13	6				
WG	SW6010B	Inductively Coupled Plasma Emission Spectroscopy	SW3010A	FLDFLT	5	1					2	2		1	1	1	
WG	SW6010B	Inductively Coupled Plasma Emission Spectroscopy	SW3010A	NONE	5	1	3			2	2			1	1	2	
WG	SW7470A	Mercury in Liquid Waste (Cold-Vapor)	METHOD	FLDFLT	5	1					2	2		1	1	1	
WG	SW7470A	Mercury in Liquid Waste (Cold-Vapor)	METHOD	NONE	5	1		3			2	2		1	1	2	
SO	SW8015-E	Extractable Petroleum Hydrocarbons (SW8015B)	SW3550	NONE	19	2					7	10	3	4	4		
WG	SW8015-E	Extractable Petroleum Hydrocarbons (SW8015B)	SW3510	NONE	1		1	6			7	14	7				
SO	SW8015-P	Prugeable Petroleum Hydrocarbons (SW8015B)	SW5030	NONE	19	2					14	26	12				5
WG	SW8015-P	Prugeable Petroleum Hydrocarbons (SW8015B)	SW5030	NONE	1		1	6			7	14	7				
SO	SW8021	Halogenated and Aromatic Volatiles by GC	SW5030	NONE	15	1					9	17	8				
WQ	SW8021	Halogenated and Aromatic Volatiles by GC	SW5030	NONE				4	5		5	10	5				
WG	SW8082	PCBs by Gas Chromatography	SW3510	NONE	2						1	2	1				
WG	SW8260B	Volatile Organic Compounds by GCMS	SW5030	NONE	6	1		3	3		3	4	1	1	1		
WG	SW8270C	GC/MS for Semivolatile Organics	SW3510	NONE	5	1		3			2	3	1	1	1		
WG	SW9012	Total and Amendable Cyanide (Colorimetric)	METHOD	NONE	5	1		3			3	3		1	1		
SO	SW9071	Oil and Grease/Total Petroleum Hydrocarbons in Soil	METHOD	NONE	19	2					7	14	7	1	1		

EXHIBIT 2

Matrix	Analytical Method	Prep Method	Parameter	Number Analyzed	Number Detected	Minimum Detected	Maximum Detected	Minimum Reporting Limit	Maximum Reporting Limit	Minimum Detection Limit	Maximum Detection Limit	Units
WG	E1664	METHOD	Oil & grease, total recoverable	1	1	88.9	88.9	10	10	3.2	3.2	mg/L
WG	SW6010B	SW3010A	Aluminum, dissolved	6	2	84.6	84.9	200	200	50	50	ug/L
WG	SW6010B	SW3010A	Aluminum	6	6	72.6	38600	200	200	50	50	ug/L
WG	SW6010B	SW3010A	Arsenic, Dissolved	6	4	1.1	1.9	10	10	0.88	0.88	ug/L
WG	SW6010B	SW3010A	Arsenic	6	5	1	3.2	10	10	0.88	0.88	ug/L
WG	SW6010B	SW3010A	Barium, dissolved	6	6	100	413	200	200	1	1	ug/L
WG	SW6010B	SW3010A	Barium	6	6	111	624	200	200	1	1	ug/L
WG	SW6010B	SW3010A	Beryllium, disolved	6	2	0.35	0.37	5	5	0.29	0.29	ug/L
WG	SW6010B	SW3010A	Beryllium	6	5	0.32	0.56	5	5	0.29	0.29	ug/L
WG	SW6010B	SW3010A	Cadmium	6	1	0.48	0.48	5	5	0.42	0.42	ug/L
WG	SW6010B	SW3010A	Calcium, dissolved	6	6	46300	117000	5000	5000	50	50	ug/L
WG	SW6010B	SW3010A	Calcium	6	6	47400	127000	5000	5000	50	50	ug/L
WG	SW6010B	SW3010A	Chromium, dissolved	6	6	1.1	3.6	10	10	0.85	0.85	ug/L
WG	SW6010B	SW3010A	Chromium, total	6	6	2	59.2	10	10	0.85	0.85	ug/L
WG	SW6010B	SW3010A	Cobalt, dissolved	6	3	0.96	1.8	50	50	0.89	0.89	ug/L
WG	SW6010B	SW3010A	Cobalt	6	5	0.93	13.2	50	50	0.89	0.89	ug/L
WG	SW6010B	SW3010A	Copper, dissolved	6	6	1.3	5	25	25	1.1	1.1	ug/L
WG	SW6010B	SW3010A	Copper	6	6	2.8	74.1	25	25	1.1	1.1	ug/L
WG	SW6010B	SW3010A	Iron, dissolved	6	2	1060	1320	100	100	29	29	ug/L
WG	SW6010B	SW3010A	Iron	6	5	990	32100	100	100	29	29	ug/L
WG	SW6010B	SW3010A	Lead	6	2	2.3	2.8	3	3	2	2	ug/L
WG	SW6010B	SW3010A	Magnesium, dissolved	6	6	26900	59100	5000	5000	50	50	ug/L
WG	SW6010B	SW3010A	Magnesium	6	6	27700	66300	5000	5000	50	50	ug/L
WG	SW6010B	SW3010A	Manganese, dissolved	6	6	1.5	5450	15	15	0.54	0.54	ug/L
WG	SW6010B	SW3010A	Manganese	6	6	40.9	6410	15	15	0.54	0.54	ug/L
WG	SW6010B	SW3010A	Nickel, dissolved	6	2	4.5	4.9	40	40	3.2	3.2	ug/L
WG	SW6010B	SW3010A	Nickel	6	5	3.8	37.4	40	40	3.2	3.2	ug/L
WG	SW6010B	SW3010A	Potassium, dissolved	6	6	2830	3740	5000	5000	250	250	ug/L
WG	SW6010B	SW3010A	Potassium	6	6	2890	8360	5000	5000	250	250	ug/L
WG	SW6010B	SW3010A	Selenium, dissolved	6	2	3	4.3	5	5	2.9	2.9	ug/L
WG	SW6010B	SW3010A	Selenium	6	5	3.8	5.5	5	5	2.9	2.9	ug/L

Matrix	Analytical Method	Prep Method	Parameter	Number Analyzed	Number Detected	Minimum Detected	Maximum Detected	Minimum Reporting Limit	Maximum Reporting Limit	Minimum Detection Limit	Maximum Detection Limit	Units
WG	SW6010B	SW3010A	Sodium, dissolved	6	6	104000	150000	5000	5000	250	250	ug/L
WG	SW6010B	SW3010A	Sodium	6	6	105000	146000	5000	5000	250	250	ug/L
WG	SW6010B	SW3010A	Thallium, dissolved	6	5	2	6.4	10	10	2	2	ug/L
WG	SW6010B	SW3010A	Thallium	6	6	3.6	6.6	10	10	2	2	ug/L
WG	SW6010B	SW3010A	Vanadium, dissolved	6	4	10.9	15.1	50	50	1.5	1.5	ug/L
WG	SW6010B	SW3010A	Vanadium	6	6	11.7	90.3	50	50	1.5	1.5	ug/L
WG	SW6010B	SW3010A	Zinc, dissolved	6	4	8.4	68.4	20	20	5	5	ug/L
WG	SW6010B	SW3010A	Zinc	6	5	11.7	134	20	20	5	5	ug/L
SO	SW8015-E	SW3550	Total Petroleum Hydrocarbons, C10-C28	21	10	4.7	3780	116	12300	3.8	407	mg/Kg
WG	SW8015-E	SW3510	Total Petroleum Hydrocarbons, C10-C28	1	1	20.5	20.5	20.6	20.6	1.8	1.8	mg/L
SO	SW8015-P	SW5030	Total Petroleum Hydrocarbons, C6-C10	21	9	0.012	2150	101	127000	0.00606	7.6	mg/Kg
WG	SW8015-P	SW5030	Total Petroleum Hydrocarbons, C6-C10	1	1	0.012	0.012	0.04	0.04	0.007	0.007	mg/L
SO	SW8021	SW5030	Benzene	16	6	0.31	4150	4.6	6020	0.16	204	ug/Kg
SO	SW8021	SW5030	Ethylbenzene	16	9	0.19	14200	4.6	6020	0.15	192	ug/Kg
SO	SW8021	SW5030	Toluene	16	7	1.1	2750	4.6	6020	0.24	313	ug/Kg
SO	SW8021	SW5030	Xylenes, total	16	7	18.7	90600	4.6	6020	0.45	578	ug/Kg
WG	SW8260B	SW5030	1,2-Dichlorobenzene	7	2	4.4	4.5	1	1	0.14	0.14	ug/L
WG	SW8260B	SW5030	1,2-Dichloroethane	7	2	4.6	4.9	1	1	0.21	0.21	ug/L
WG	SW8260B	SW5030	Benzene	7	3	0.36	0.72	1	1	0.17	0.17	ug/L
WG	SW8260B	SW5030	Chlorobenzene	7	2	1.4	1.4	1	1	0.13	0.13	ug/L
WG	SW8260B	SW5030	Chloroform	7	1	0.39	0.39	1	1	0.15	0.15	ug/L
WG	SW8260B	SW5030	Methyl ethyl ketone (2-butanone)	7	1	32.7	32.7	5	5	2.1	2.1	ug/L
WG	SW8260B	SW5030	Xylenes, total	7	1	2.2	2.2	1	1	0.35	0.35	ug/L
WG	SW8270C	SW3510	Acenaphthene	6	2	0.54	0.55	5.4	5.4	0.52	0.52	ug/L
WG	SW9012	METHOD	cyanide, amenable to chlorination	6	3	2.72	7.18	10	10	2.3	2.3	ug/L
SO	SW9071	METHOD	oil & grease, total rec	21	11	95.1	19300	106	146	53.1	73.1	mg/Kg

EXHIBIT 3

Code	Definition
TN	Tune
BS	Blank Spike/LCS
IS	Internal Standard
MS	Matrix Spike and/or Matrix Spike Duplicate Recovery
MD	Matrix Spike/Matrix Spike Duplicate Precision
2S	Second Source
SD	Serial Dilution
SS	Spiked Surrogate
LR	Lab Re-extraction or Re-Analysis
IC	Initial Calibration
CC	Continuing Calibration Verification
PD	Pesticide Degradation
LD	Lab Duplicate
2C	Second Column (Confirmation)
HT	Holding Time
PS	Post Spike
BL	Blank
TD	Dissolved concentration greater than Total
RE	Re-extraction
DL	Dilution
IB	In Between MDL and RL
FD	Field Duplicate
OT	Other (Defined in DV Worksheet)

Order of Qualifiers is in Order of Importance, Impact on the Data

EXHIBIT 4

Matrix	Sample ID	Sample Type	LR Type	Analytical Method	Prep Method	Notes	Parameter	Lab Result	Lab Qual	Lab Conc Qual	Final Result	Final Qual	Final Conc Qual	Detection Limit	Reporting Limit	Units	Validation Notes
SO	DSSB10-30	N		SW8015-E	SW3550	NONE	Total Petroleum Hydrocarbons, C10-C28	5	F	J	114	U	U	3.8	114	mg/Kg	BL
SO	DSSB7-2	N		SW8015-E	SW3550	NONE	Total Petroleum Hydrocarbons, C10-C28	6.2	F	J	116	U	U	3.8	116	mg/Kg	BL
SO	DSSB06-44	N		SW8021	SW5030	NONE	Ethylbenzene	0.26	U	J	5.2	U	U	0.17	5.2	ug/Kg	BL
WG	FD105-2102A	FD		SW8260B	SW5030	NONE	Acetone	13	=	=	13	U	U	3.7	5	ug/L	BL
WG	GWMW04-R01	N		SW8260B	SW5030	NONE	Acetone	15.5	=	=	15.5	U	U	3.7	5	ug/L	BL
WG	GWMW02-R01A	N		SW8260B	SW5030	NONE	Chloroform	0.37	F	J	1	U	U	0.15	1	ug/L	BL
WG	GWMW03-R01	N		SW8260B	SW5030	NONE	Chloroform	2.1	=	=	2.1	U	U	0.15	1	ug/L	BL
SO	DSSB09-28	N		SW8015-E	SW3550	NONE	Total Petroleum Hydrocarbons, C10-C28	1930	F	J	1930	J	J	367	11100	mg/Kg	FD
SO	FD305-2802	FD		SW8015-E	SW3550	NONE	Total Petroleum Hydrocarbons, C10-C28	3780	F	J	3780	J	J	206	6250	mg/Kg	FD
SO	DSSB09-28	N		SW8015-P	SW5030	NONE	Total Petroleum Hydrocarbons, C6-C10	154	F	J	154	J	J	0.73	12200	mg/Kg	FD
SO	FD305-2802	FD		SW8015-P	SW5030	NONE	Total Petroleum Hydrocarbons, C6-C10	981	F	J	981	J	J	7.3	121000	mg/Kg	FD
SO	DSSB09-28	N		SW8021	SW5030	NONE	Benzene	25.8	F	J	25.8	J	J	20.7	609	ug/Kg	FD
SO	FD305-2802	FD		SW8021	SW5030	NONE	Benzene	2560	F	J	2560	J	J	204	6020	ug/Kg	FD
SO	DSSB09-28	N		SW8021	SW5030	NONE	Ethylbenzene	1470	=	=	1470	J	J	19.5	609	ug/Kg	FD
SO	FD305-2802	FD		SW8021	SW5030	NONE	Ethylbenzene	8590	=	=	8590	J	J	192	6020	ug/Kg	FD
SO	DSSB09-28	N		SW8021	SW5030	NONE	Toluene	1070	=	=	1070	J	J	31.7	609	ug/Kg	FD
SO	FD305-2802	FD		SW8021	SW5030	NONE	Toluene	1890	F	J	1890	J	J	313	6020	ug/Kg	FD
SO	DSSB09-28	N		SW8021	SW5030	NONE	Xylenes, total	11100	=	=	11100	J	J	58.5	609	ug/Kg	FD
SO	FD305-2802	FD		SW8021	SW5030	NONE	Xylenes, total	55500	=	=	55500	J	J	578	6020	ug/Kg	FD
SO	DSSB06-44	N		SW8015-E	SW3550	NONE	Total Petroleum Hydrocarbons, C10-C28	113	U	U	113	UJ	U	3.7	113	mg/Kg	HT
SO	DSSB08-32	N		SW8015-E	SW3550	NONE	Total Petroleum Hydrocarbons, C10-C28	4.7	J	J	4.7	J	J	4.7	142	mg/Kg	HT
SO	DSSB08-46	N		SW8015-E	SW3550	NONE	Total Petroleum Hydrocarbons, C10-C28	17.4	J	J	17.4	J	J	4.3	130	mg/Kg	HT
SO	DSSB06-44	N		SW9071	METHOD	NONE	oil & grease, total rec	98.8	J	J	98.8	J	J	58.1	116	mg/Kg	IB
SO	DSSB08-32	N		SW9071	METHOD	NONE	oil & grease, total rec	95.1	J	J	95.1	J	J	73.1	146	mg/Kg	IB
SO	DSSB12-12	N		SW9071	METHOD	NONE	oil & grease, total rec	106	B	J	106	J	J	55.6	111	mg/Kg	IB
SO	DSSB12-26	N		SW9071	METHOD	NONE	oil & grease, total rec	105	B	J	105	J	J	58.4	117	mg/Kg	IB
SO	DSSB11-28	N		SW8015-P	SW5030	NONE	Total Petroleum Hydrocarbons, C6-C10	222	U	U	222	UJ	U	0.0133	222	mg/Kg	IS
SO	DSSB12-12	N		SW8015-P	SW5030	NONE	Total Petroleum Hydrocarbons, C6-C10	220	U	U	220	UJ	U	0.0132	220	mg/Kg	IS
SO	DSSB12-26	N		SW8015-P	SW5030	NONE	Total Petroleum Hydrocarbons, C6-C10	233	U	U	233	UJ	U	0.014	233	mg/Kg	IS
WG	GWMW07-R01	N		SW6010B	SW3010A	NONE	Iron	990	=	=	990	J	J	29	100	ug/L	MD
WG	FD105-2102A	FD		SW6010B	SW3010A	NONE	Aluminum	35400	=	=	35400	J	J	50	200	ug/L	MS
WG	GWMW02-R01	N		SW6010B	SW3010A	NONE	Aluminum	1890	=	=	1890	J	J	50	200	ug/L	MS
WG	GWMW03-R01	N		SW6010B	SW3010A	NONE	Aluminum	72.6	B	J	72.6	J	J	50	200	ug/L	MS
WG	GWMW04-R01	N		SW6010B	SW3010A	NONE	Aluminum	38600	=	=	38600	J	J	50	200	ug/L	MS
WG	GWMW06-R01	N		SW6010B	SW3010A	NONE	Aluminum	3310	=	=	3310	J	J	50	200	ug/L	MS
WG	FD105-2102A	FD		SW6010B	SW3010A	NONE	Iron	28900	=	=	28900	J	J	29	100	ug/L	MS

Matrix	Sample ID	Sample Type	LR Type	Analytical Method	Prep Method	Notes	Parameter	Lab Result	Lab Qual	Lab Conc Qual	Final Result	Final Qual	Final Conc Qual	Detection Limit	Reporting Limit	Units	Validation Notes
WG	GWMW02-R01	N		SW6010B	SW3010A	NONE	Iron	2310	=	=	2310	J	J	29	100	ug/L	MS
WG	GWMW03-R01	N		SW6010B	SW3010A	NONE	Iron	29	U	U	29	UJ	U	29	100	ug/L	MS
WG	GWMW04-R01	N		SW6010B	SW3010A	NONE	Iron	32100	=	=	32100	J	J	29	100	ug/L	MS
WG	GWMW06-R01	N		SW6010B	SW3010A	NONE	Iron	2730	=	=	2730	J	J	29	100	ug/L	MS
WG	GWMW06-R01	N		SW6010B	SW3010A	Dissolved	Aluminum	84.6	B	J	84.6	J	J	50	200	ug/L	IB
WG	GWMW07-R01	N		SW6010B	SW3010A	Dissolved	Aluminum	84.9	F	J	84.9	J	J	50	200	ug/L	IB
WG	FD105-2102A	FD		SW6010B	SW3010A	Dissolved	Arsenic	1.1	B	J	1.1	J	J	0.88	10	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	Dissolved	Arsenic	1.9	B	J	1.9	J	J	0.88	10	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	Dissolved	Arsenic	1.9	B	J	1.9	J	J	0.88	10	ug/L	IB
WG	GWMW04-R01	N		SW6010B	SW3010A	Dissolved	Arsenic	1.8	B	J	1.8	J	J	0.88	10	ug/L	IB
WG	FD105-2102A	FD		SW6010B	SW3010A	NONE	Arsenic	1.4	B	J	1.4	J	J	0.88	10	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	NONE	Arsenic	1	B	J	1	J	J	0.88	10	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	NONE	Arsenic	1.3	B	J	1.3	J	J	0.88	10	ug/L	IB
WG	GWMW04-R01	N		SW6010B	SW3010A	NONE	Arsenic	3.2	B	J	3.2	J	J	0.88	10	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	NONE	Arsenic	2.1	B	J	2.1	J	J	0.88	10	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	Dissolved	Barium	100	B	J	100	J	J	1	200	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	Dissolved	Barium	115	B	J	115	J	J	1	200	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	Dissolved	Barium	188	B	J	188	J	J	1	200	ug/L	IB
WG	GWMW07-R01	N		SW6010B	SW3010A	Dissolved	Barium	118	F	J	118	J	J	1	200	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	NONE	Barium	111	F	J	111	J	J	1	200	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	NONE	Barium	118	B	J	118	J	J	1	200	ug/L	IB
WG	GWMW07-R01	N		SW6010B	SW3010A	NONE	Barium	127	F	J	127	J	J	1	200	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	Dissolved	Beryllium	0.37	B	J	0.37	J	J	0.29	5	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	Dissolved	Beryllium	0.35	B	J	0.35	J	J	0.29	5	ug/L	IB
WG	FD105-2102A	FD		SW6010B	SW3010A	NONE	Beryllium	0.5	B	J	0.5	J	J	0.29	5	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	NONE	Beryllium	0.39	F	J	0.39	J	J	0.29	5	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	NONE	Beryllium	0.32	B	J	0.32	J	J	0.29	5	ug/L	IB
WG	GWMW04-R01	N		SW6010B	SW3010A	NONE	Beryllium	0.56	B	J	0.56	J	J	0.29	5	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	NONE	Beryllium	0.42	B	J	0.42	J	J	0.29	5	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	NONE	Cadmium	0.48	B	J	0.48	J	J	0.42	5	ug/L	IB
WG	FD105-2102A	FD		SW6010B	SW3010A	Dissolved	Chromium, total	3.6	B	J	3.6	J	J	0.85	10	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	Dissolved	Chromium, total	1.1	B	J	1.1	J	J	0.85	10	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	Dissolved	Chromium, total	1.2	B	J	1.2	J	J	0.85	10	ug/L	IB
WG	GWMW04-R01	N		SW6010B	SW3010A	Dissolved	Chromium, total	3.1	B	J	3.1	J	J	0.85	10	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	Dissolved	Chromium, total	1.3	B	J	1.3	J	J	0.85	10	ug/L	IB
WG	GWMW07-R01	N		SW6010B	SW3010A	Dissolved	Chromium, total	1.5	F	J	1.5	J	J	0.85	10	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	NONE	Chromium, total	4.3	B	J	4.3	J	J	0.85	10	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	NONE	Chromium, total	2	B	J	2	J	J	0.85	10	ug/L	IB

Matrix	Sample ID	Sample Type	LR Type	Analytical Method	Prep Method	Notes	Parameter	Lab Result	Lab Qual	Lab Conc Qual	Final Result	Final Qual	Final Conc Qual	Detection Limit	Reporting Limit	Units	Validation Notes
WG	GWMW07-R01	N		SW6010B	SW3010A	NONE	Chromium, total	6	F	J	6	J	J	0.85	10	ug/L	IB
WG	FD105-2102A	FD		SW6010B	SW3010A	Dissolved	Cobalt	1.8	B	J	1.8	J	J	0.89	50	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	Dissolved	Cobalt	0.96	B	J	0.96	J	J	0.89	50	ug/L	IB
WG	GWMW04-R01	N		SW6010B	SW3010A	Dissolved	Cobalt	1.8	B	J	1.8	J	J	0.89	50	ug/L	IB
WG	FD105-2102A	FD		SW6010B	SW3010A	NONE	Cobalt	11.4	B	J	11.4	J	J	0.89	50	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	NONE	Cobalt	2	B	J	2	J	J	0.89	50	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	NONE	Cobalt	0.93	B	J	0.93	J	J	0.89	50	ug/L	IB
WG	GWMW04-R01	N		SW6010B	SW3010A	NONE	Cobalt	13.2	B	J	13.2	J	J	0.89	50	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	NONE	Cobalt	9.3	B	J	9.3	J	J	0.89	50	ug/L	IB
WG	FD105-2102A	FD		SW6010B	SW3010A	Dissolved	Copper	1.4	B	J	1.4	J	J	1.1	25	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	Dissolved	Copper	5	B	J	5	J	J	1.1	25	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	Dissolved	Copper	4.9	B	J	4.9	J	J	1.1	25	ug/L	IB
WG	GWMW04-R01	N		SW6010B	SW3010A	Dissolved	Copper	1.3	B	J	1.3	J	J	1.1	25	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	Dissolved	Copper	2	B	J	2	J	J	1.1	25	ug/L	IB
WG	GWMW07-R01	N		SW6010B	SW3010A	Dissolved	Copper	1.3	F	J	1.3	J	J	1.1	25	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	NONE	Copper	8.5	B	J	8.5	J	J	1.1	25	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	NONE	Copper	7.2	B	J	7.2	J	J	1.1	25	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	NONE	Copper	5.5	B	J	5.5	J	J	1.1	25	ug/L	IB
WG	GWMW07-R01	N		SW6010B	SW3010A	NONE	Copper	2.8	F	J	2.8	J	J	1.1	25	ug/L	IB
WG	FD105-2102A	FD		SW6010B	SW3010A	NONE	Lead	2.3	B	J	2.3	J	J	2	3	ug/L	IB
WG	GWMW04-R01	N		SW6010B	SW3010A	NONE	Lead	2.8	B	J	2.8	J	J	2	3	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	Dissolved	Manganese	1.5	B	J	1.5	J	J	0.54	15	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	Dissolved	Manganese	9.9	B	J	9.9	J	J	0.54	15	ug/L	IB
WG	FD105-2102A	FD		SW6010B	SW3010A	Dissolved	Nickel	4.5	B	J	4.5	J	J	3.2	40	ug/L	IB
WG	GWMW04-R01	N		SW6010B	SW3010A	Dissolved	Nickel	4.9	B	J	4.9	J	J	3.2	40	ug/L	IB
WG	FD105-2102A	FD		SW6010B	SW3010A	NONE	Nickel	34.6	B	J	34.6	J	J	3.2	40	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	NONE	Nickel	3.8	B	J	3.8	J	J	3.2	40	ug/L	IB
WG	GWMW04-R01	N		SW6010B	SW3010A	NONE	Nickel	37.4	B	J	37.4	J	J	3.2	40	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	NONE	Nickel	9.8	B	J	9.8	J	J	3.2	40	ug/L	IB
WG	GWMW07-R01	N		SW6010B	SW3010A	NONE	Nickel	5.4	F	J	5.4	J	J	3.2	40	ug/L	IB
WG	FD105-2102A	FD		SW6010B	SW3010A	Dissolved	Potassium	3740	B	J	3740	J	J	250	5000	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	Dissolved	Potassium	2830	B	J	2830	J	J	250	5000	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	Dissolved	Potassium	3420	B	J	3420	J	J	250	5000	ug/L	IB
WG	GWMW04-R01	N		SW6010B	SW3010A	Dissolved	Potassium	3690	B	J	3690	J	J	250	5000	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	Dissolved	Potassium	3060	B	J	3060	J	J	250	5000	ug/L	IB
WG	GWMW07-R01	N		SW6010B	SW3010A	Dissolved	Potassium	2840	F	J	2840	J	J	250	5000	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	NONE	Potassium	2890	B	J	2890	J	J	250	5000	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	NONE	Potassium	3520	B	J	3520	J	J	250	5000	ug/L	IB

Matrix	Sample ID	Sample Type	LR Type	Analytical Method	Prep Method	Notes	Parameter	Lab Result	Lab Qual	Lab Conc Qual	Final Result	Final Qual	Final Conc Qual	Detection Limit	Reporting Limit	Units	Validation Notes
WG	GWMW06-R01	N		SW6010B	SW3010A	NONE	Potassium	3480	B	J	3480	J	J	250	5000	ug/L	IB
WG	GWMW07-R01	N		SW6010B	SW3010A	NONE	Potassium	3020	F	J	3020	J	J	250	5000	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	Dissolved	Selenium	4.3	B	J	4.3	J	J	2.9	5	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	Dissolved	Selenium	3	B	J	3	J	J	2.9	5	ug/L	IB
WG	FD105-2102A	FD		SW6010B	SW3010A	NONE	Selenium	4.8	B	J	4.8	J	J	2.9	5	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	NONE	Selenium	3.8	B	J	3.8	J	J	2.9	5	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	NONE	Selenium	4.1	B	J	4.1	J	J	2.9	5	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	NONE	Selenium	4.4	B	J	4.4	J	J	2.9	5	ug/L	IB
WG	FD105-2102A	FD		SW6010B	SW3010A	Dissolved	Thallium	4.6	B	J	4.6	J	J	2	10	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	Dissolved	Thallium	5.8	B	J	5.8	J	J	2	10	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	Dissolved	Thallium	5	B	J	5	J	J	2	10	ug/L	IB
WG	GWMW04-R01	N		SW6010B	SW3010A	Dissolved	Thallium	6.4	B	J	6.4	J	J	2	10	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	Dissolved	Thallium	2	B	J	2	J	J	2	10	ug/L	IB
WG	FD105-2102A	FD		SW6010B	SW3010A	NONE	Thallium	4.4	B	J	4.4	J	J	2	10	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	NONE	Thallium	3.6	B	J	3.6	J	J	2	10	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	NONE	Thallium	4.6	B	J	4.6	J	J	2	10	ug/L	IB
WG	GWMW04-R01	N		SW6010B	SW3010A	NONE	Thallium	5.2	B	J	5.2	J	J	2	10	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	NONE	Thallium	6.6	B	J	6.6	J	J	2	10	ug/L	IB
WG	GWMW07-R01	N		SW6010B	SW3010A	NONE	Thallium	4.5	F	J	4.5	J	J	2	10	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	Dissolved	Vanadium	12.9	B	J	12.9	J	J	1.5	50	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	Dissolved	Vanadium	11.1	B	J	11.1	J	J	1.5	50	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	Dissolved	Vanadium	15.1	B	J	15.1	J	J	1.5	50	ug/L	IB
WG	GWMW07-R01	N		SW6010B	SW3010A	Dissolved	Vanadium	10.9	F	J	10.9	J	J	1.5	50	ug/L	IB
WG	GWMW02-R01	N		SW6010B	SW3010A	NONE	Vanadium	20.3	B	J	20.3	J	J	1.5	50	ug/L	IB
WG	GWMW03-R01	N		SW6010B	SW3010A	NONE	Vanadium	11.7	B	J	11.7	J	J	1.5	50	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	NONE	Vanadium	22.3	B	J	22.3	J	J	1.5	50	ug/L	IB
WG	GWMW07-R01	N		SW6010B	SW3010A	NONE	Vanadium	14.2	F	J	14.2	J	J	1.5	50	ug/L	IB
WG	FD105-2102A	FD		SW6010B	SW3010A	Dissolved	Zinc	10	B	J	10	J	J	5	20	ug/L	IB
WG	GWMW04-R01	N		SW6010B	SW3010A	Dissolved	Zinc	8.4	B	J	8.4	J	J	5	20	ug/L	IB
WG	GWMW06-R01	N		SW6010B	SW3010A	NONE	Zinc	11.7	B	J	11.7	J	J	5	20	ug/L	IB
WG	FD105-2102A	FD		SW9012	METHOD	NONE	cyanide, amenable to chlorination	7.18	B	J	7.18	J	J	2.3	10	ug/L	IB
WG	GWMW04-R01	N		SW9012	METHOD	NONE	cyanide, amenable to chlorination	2.72	B	J	2.72	J	J	2.3	10	ug/L	IB
WG	GWMW06-R01	N		SW9012	METHOD	NONE	cyanide, amenable to chlorination	5.52	B	J	5.52	J	J	2.3	10	ug/L	IB
SO	DSSB10-30	N		SW9071	METHOD	NONE	oil & grease, total rec	114	F	J	114	J	J	57.1	114	mg/Kg	IB
SO	DSSB7-2	N		SW9071	METHOD	NONE	oil & grease, total rec	116	F	J	116	J	J	58.1	116	mg/Kg	IB
SO	DSSB11-28RE1	LR	RE	SW8015-P	SW5030	NONE	Total Petroleum Hydrocarbons, C6-C10	220	U	U	220	R	U	0.0132	220	mg/Kg	RE
SO	DSSB12-12RE1	LR	RE	SW8015-P	SW5030	NONE	Total Petroleum Hydrocarbons, C6-C10	227	U	U	227	R	U	0.0136	227	mg/Kg	RE
SO	DSSB12-26RE1	LR	RE	SW8015-P	SW5030	NONE	Total Petroleum Hydrocarbons, C6-C10	224	U	U	224	R	U	0.0134	224	mg/Kg	RE

Matrix	Sample ID	Sample Type	LR Type	Analytical Method	Prep Method	Notes	Parameter	Lab Result	Lab Qual	Lab Conc Qual	Final Result	Final Qual	Final Conc Qual	Detection Limit	Reporting Limit	Units	Validation Notes
SO	DSSB10R-12	N		SW8015-P	SW5030	NONE	Total Petroleum Hydrocarbons, C6-C10	113	J	J	113	R	J	0.00681	113	mg/Kg	RE
SO	DSSB10R-12RE1	LR	RE	SW8015-P	SW5030	NONE	Total Petroleum Hydrocarbons, C6-C10	228	J	J	228	R	J	0.0137	228	mg/Kg	RE
SO	DSSB08-32	N		SW8021	SW5030	NONE	Benzene	0.31	J	J	0.31	J	J	0.23	6.8	ug/Kg	SS
SO	DSSB08-46	N		SW8021	SW5030	NONE	Benzene	6.4	U	U	6.4	UJ	U	0.22	6.4	ug/Kg	SS
SO	DSSB09-42	N		SW8021	SW5030	NONE	Benzene	2	F	J	2	J	J	0.16	4.7	ug/Kg	SS
SO	DSSB12-28	N		SW8021	SW5030	NONE	Benzene	1.7	J	J	1.7	J	J	0.16	4.6	ug/Kg	SS
SO	DSSB08-32	N		SW8021	SW5030	NONE	Ethylbenzene	0.25	J	J	0.25	J	J	0.22	6.8	ug/Kg	SS
SO	DSSB08-46	N		SW8021	SW5030	NONE	Ethylbenzene	6.4	U	U	6.4	UJ	U	0.21	6.4	ug/Kg	SS
SO	DSSB09-42	N		SW8021	SW5030	NONE	Ethylbenzene	22.1	=	=	22.1	J	J	0.15	4.7	ug/Kg	SS
SO	DSSB12-28	N		SW8021	SW5030	NONE	Ethylbenzene	38.6	=	=	38.6	J	J	0.15	4.6	ug/Kg	SS
SO	DSSB08-32	N		SW8021	SW5030	NONE	Toluene	6.8	U	U	6.8	UJ	U	0.35	6.8	ug/Kg	SS
SO	DSSB08-46	N		SW8021	SW5030	NONE	Toluene	6.4	U	U	6.4	UJ	U	0.33	6.4	ug/Kg	SS
SO	DSSB09-42	N		SW8021	SW5030	NONE	Toluene	1.2	F	J	1.2	J	J	0.24	4.7	ug/Kg	SS
SO	DSSB12-28	N		SW8021	SW5030	NONE	Toluene	1.1	J	J	1.1	J	J	0.24	4.6	ug/Kg	SS
SO	DSSB08-32	N		SW8021	SW5030	NONE	Xylenes, total	6.8	U	U	6.8	UJ	U	0.65	6.8	ug/Kg	SS
SO	DSSB08-46	N		SW8021	SW5030	NONE	Xylenes, total	6.4	U	U	6.4	UJ	U	0.62	6.4	ug/Kg	SS
SO	DSSB09-42	N		SW8021	SW5030	NONE	Xylenes, total	119	=	=	119	J	J	0.45	4.7	ug/Kg	SS
SO	DSSB12-28	N		SW8021	SW5030	NONE	Xylenes, total	18.7	=	=	18.7	J	J	0.45	4.6	ug/Kg	SS

EXHIBIT 5

Sample Type	Analytical Method	Preparation Method	Notes	Parameter	Number Analyzed	Number Detected	Minimum Detected	Maximum Detected	Minimum Detection Limit	Maximum Detection Limit	Minimum Reporting Limit	Maximum Reporting Limit	Units
EB	SW6010B	SW3010A	NONE	Aluminum	3	1	61.6	61.6	50	50	200	200	ug/L
LB	SW6010B	SW3010A	Dissolved	Aluminum	2	1	80.7	80.7	50	50	200	200	ug/L
LB	SW6010B	SW3010A	NONE	Aluminum	2	1	80.7	80.7	50	50	200	200	ug/L
LB	SW6010B	SW3010A	Dissolved	Arsenic	2	1	1.1	1.1	0.88	0.88	10	10	ug/L
LB	SW6010B	SW3010A	NONE	Arsenic	2	1	1.1	1.1	0.88	0.88	10	10	ug/L
EB	SW6010B	SW3010A	NONE	Barium	3	2	1.2	1.3	1	1	200	200	ug/L
EB	SW6010B	SW3010A	NONE	Beryllium	3	2	0.49	0.59	0.29	0.29	5	5	ug/L
LB	SW6010B	SW3010A	Dissolved	Beryllium	2	1	0.31	0.31	0.29	0.29	5	5	ug/L
LB	SW6010B	SW3010A	NONE	Beryllium	2	1	0.31	0.31	0.29	0.29	5	5	ug/L
EB	SW6010B	SW3010A	NONE	Calcium	3	3	213	899	50	50	5000	5000	ug/L
LB	SW6010B	SW3010A	Dissolved	Calcium	2	2	84.7	163	50	50	5000	5000	ug/L
LB	SW6010B	SW3010A	NONE	Calcium	2	2	84.7	163	50	50	5000	5000	ug/L
EB	SW6010B	SW3010A	NONE	Chromium, total	3	2	1	1.6	0.85	0.85	10	10	ug/L
EB	SW6010B	SW3010A	NONE	Cobalt	3	1	1.1	1.1	0.89	0.89	50	50	ug/L
LB	SW6010B	SW3010A	Dissolved	Cobalt	2	1	1	1	0.89	0.89	50	50	ug/L
LB	SW6010B	SW3010A	NONE	Cobalt	2	1	1	1	0.89	0.89	50	50	ug/L
EB	SW6010B	SW3010A	NONE	Copper	3	1	1.3	1.3	1.1	1.1	25	25	ug/L
EB	SW6010B	SW3010A	NONE	Iron	3	2	77.9	81.2	29	29	100	100	ug/L
EB	SW6010B	SW3010A	NONE	Magnesium	3	2	61.9	76.7	50	50	5000	5000	ug/L
EB	SW6010B	SW3010A	NONE	Manganese	3	2	1.3	1.3	0.54	0.54	15	15	ug/L
EB	SW6010B	SW3010A	NONE	Sodium	3	2	1400	1450	250	250	5000	5000	ug/L
EB	SW6010B	SW3010A	NONE	Thallium	3	2	2.3	3.6	2	2	10	10	ug/L
LB	SW6010B	SW3010A	Dissolved	Thallium	2	2	2.6	4.7	2	2	10	10	ug/L
LB	SW6010B	SW3010A	NONE	Thallium	2	2	2.6	4.7	2	2	10	10	ug/L
EB	SW8015-E	SW3510	NONE	Total Petroleum Hydrocarbons, C10-C28	6	1	0.12	0.12	0.0957	0.1	1.1	1.1	mg/L
LB	SW8021	SW5030	NONE	Ethylbenzene	8	1	0.17	0.17	0.16	16	5	500	ug/Kg
TB	SW8260B	SW5030	NONE	Acetone	3	2	7.7	11.1	3.7	3.7	5	5	ug/L
EB	SW8260B	SW5030	NONE	Chloroform	3	2	0.8	0.88	0.15	0.15	1	1	ug/L
EB	SW8260B	SW5030	NONE	Methylene chloride	3	2	1.5	1.5	0.14	0.14	2	2	ug/L
EB	SW8270C	SW3510	NONE	Di-n-octylphthalate	3	1	6	6	4.5	4.9	5.4	5.8	ug/L
EB	SW9012	METHOD	NONE	cyanide, amenable to chlorination	3	1	3.11	3.11	2.3	2.3	10	10	ug/L

Appendix M
2004 Data Quality Evaluations

AOC E Data Quality Assessment - 2004

PREPARED FOR: John Swenfurth/TPA

PREPARED BY: Michael Zamboni/WDC

DATE: December 21, 2007

PROJECT NUMBER: 180357.RI.RI.AE

1 Data Quality Assessment

The purpose of this data quality evaluation is to assess the effect of the overall analytical process on the usability of the analytical data. The two major categories of data evaluation are laboratory performance and matrix interferences. Evaluation of laboratory performance is a check for compliance with the method requirements; in other words, a check of whether the laboratory analyzed the samples within the limits of the analytical method. Additionally, an independent, third-party validator conducted a review of the laboratory data to assess whether the analytical methods were within required control limits at the time of analysis. Evaluation of potential matrix interferences involves the review of several areas of results, including surrogate spike recoveries, matrix spike recoveries, and duplicate sample results.

The data evaluation and validation is a multi-tiered approach. The process begins with an internal laboratory review, continues with an independent review by a third-party validator, and ends with an overall review by the Navy contractor project chemistry team. While only the data validator is allowed to apply qualifiers to the data, the process provides a medium for essential communication between the laboratory, validator, and project team to ensure acceptable data quality.

1.1 Laboratory Internal Quality Control Review

Prior to releasing the analytical data, the laboratory reviewed both the sample and QC data to verify sample identity, instrument calibration, quantitation limits, dilution factors, numerical computations, accuracy of transcriptions, and chemical interpretations. In addition, the QC data were tabulated and the results reviewed to ascertain whether they were within the contract-required or laboratory-defined limits for accuracy and precision. Any non-conforming data were discussed in the data package cover letter and case narrative.

1.2 Data Validation

An independent data validator reviewed all data packages using the validation criteria defined by USEPA Contract Laboratory Program. USEPA Region II checklists were applied to the data to help the validator create a thorough and systematic approach to the validation process. As stated above, the data validation process was independent and separate from

the laboratory's internal review. The process was specifically focused on the effects of the laboratory's performance and sample matrix on the analytical results. Areas of review consisted of holding time compliance, surrogate recovery accuracy, matrix spiked sample precision and accuracy, blank contamination, initial and continuing calibration accuracy and precision, laboratory control sample accuracy, internal standard response and retention time accuracy, instrument tune criteria accuracy, and duplicate sample precision (laboratory and field duplicates). Additionally, the analytical spectrum and raw data output were reviewed and laboratory results selected by the validator were recalculated from the raw data to verify final laboratory quantitation.

When multiple analyses were performed, the analytical run with the lowest quantitation limits was selected by the validator, if the QC criteria were met for that analysis. If a sample was analyzed more than once as a result of concentrations exceeding the calibration range, the data validator selected results from the appropriate dilution. When multiple analyses were performed and QC criteria were outside of control limits for all analyses, the data validator selected results from the analytical run with the least number of exceptions or best possible QC.

1.2.1 Primary Data Validation Qualifiers

The following data validation qualifiers were applied to one or more analytical results:

- **U** - Not detected. Sample was analyzed for this parameter, but it was not detected above the reported quantitation limit. The data validator may also apply this qualifier to indicate that a concentration is attributed to blank contamination, but this qualifier does not necessarily indicate a quality control problem.
- **UJ** – Not detected, quantitation limit estimated. Sample was analyzed for this parameter, but it was not detected above the reported quantitation limit. The quantitation limit for this parameter is estimated.
- **J** - Concentration estimated. The parameter was positively identified and the associated numerical value is the approximate concentration of the parameter in the sample.
- **NJ** – Qualitative identification questionable due to poor resolution. Presumptively present at approximate quantity
- **R** - Rejected. The result was rejected because quality control limits were exceeded. The presence or absence of the parameter cannot be verified and the result is not usable as detected or not detected. R is also used to indicate an analytical result that is redundant because of reanalysis or dilution, in which case, there is no effect on the quality or usability of data.
- **(No qualifier present) -** Detected. Qualification was not warranted.

1.3 Data Quality Evaluation

The data quality evaluation consisted of an overall review by the Navy contractor project chemistry team of the analytical data for systematic errors. The distribution of data qualifiers and systematic errors is discussed below. The data quality is evaluated based on the number of, severity of, and distribution of these data qualifiers. The data qualifiers were compiled and the individual data validation reports were reviewed if clarification on a data quality issue was necessary.

1.3.1 Vieques Island AOC E Groundwater Study Data (August 2004)

The purpose of this data quality evaluation is to summarize the findings of the data validation and any effects on the usability of the groundwater data as part of the Vieques Island AOC E sampling effort. This evaluation assesses the analytical results of the samples collected August 25 through September 1, 2004.

1.3.1.1 Volatile Compounds

Volatiles were analyzed by SW-846 method 8260B. Excluding field quality control samples, 448 distinct data points were generated. The validation process resulted in the following qualifiers for results in the volatiles fraction:

- 3.35 percent were UJ-qualified as "nondetect, estimated quantitation limit" because of continuing calibration exceedances
- 2.01 percent were J-qualified as "estimated" because the result was lower than the quantitation limit
- 0.67 percent were J-qualified as "estimated" because of field duplicate reproducibility exceedances
- 0.67 percent were U-qualified as "nondetect" because of blank contamination

1.3.1.1.1 Calibration

Eleven results were UJ-qualified as "nondetect, estimated quantitation limit" because of continuing calibration exceedances. These were qualified as such because of 1,2-dibromo-3-chloropropane, 2-butanone, and 4-methyl-2-pentanone recoveries outside of control limits. No data were rejected as a result of calibration, and UJ-qualification does not adversely affect data usability. UJ-qualified results are usable as nondetects.

1.3.1.1.2 Quantitation Limits

Six results were J-qualified as "estimated" because the result was lower than the quantitation limit. These results should be considered estimated by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.1.1.3 Field Duplicate

Three results were J-qualified as "estimated" because of field duplicate precision exceeding data validation limits. No results were rejected because of duplicate reproducibility. J-qualified results should be considered "estimated" by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.1.3.4 Blank Contamination

Three results were U-qualified as "nondetect" because of blank contamination; acetone was detected in associated blank samples. Acetone is a common laboratory contaminant. The U-qualification of results to indicate they may be attributable to blank contamination does not adversely affect the usability of data because the results are usable as nondetects. The data user should exercise caution, however, when U-qualified results are greater than PALs. One should assume a PAL exceedance when this occurs, to remain conservative.

1.3.1.2 Semivolatile Compounds

Semivolatiles were analyzed by SW-846 method 8270C. Excluding field quality control samples, 593 distinct data points were generated. The validation process resulted in the following qualifiers for results in the semivolatiles fraction:

- 3.79 percent were UJ-qualified as "nondetect, estimated quantitation limit" because of continuing calibration exceedances
- 0.19 percent were J-qualified as "estimated" because the result was lower than the quantitation limit
- 0.19 percent were J-qualified as "estimated" because of field duplicate reproducibility exceedances
- 0.19 percent were U-qualified as "nondetect" because of blank contamination

1.3.1.2.1 Calibration

Twenty results were UJ-qualified as "nondetect, estimated quantitation limit" because of continuing calibration exceedances. These were qualified as such because of 1,1-biphenyl, 2,4-dinitrophenol, 2,4-dinitrotoluene, 4-nitrophenol, acetophenone, benzo(g,h,i)perylene, and indeno(1,2,3-cd)pyrene recoveries outside of control limits. No data were rejected as a result of calibration, and UJ-qualification does not adversely affect data usability. UJ-qualified results are usable as nondetects.

1.3.1.2.2 Quantitation Limits

One result was J-qualified as "estimated" because the result was lower than the quantitation limit. This result should be considered estimated by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.1.2.3 Field Duplicate

One result was J-qualified as "estimated" because of field duplicate precision exceeding data validation limits. No results were rejected because of duplicate reproducibility. J-qualified results should be considered "estimated" by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.1.2.4 Blank Contamination

One result was U-qualified as "nondetect" because of blank contamination; di-n-octylphthalate was detected in associated blank samples. Di-n-octylphthalate is a common laboratory contaminant. The U-qualification of results to indicate they may be attributable to blank contamination does not adversely affect the usability of data because the results are usable as nondetects. The data user should exercise caution, however, when U-qualified results are greater than PALs. One should assume a PAL exceedance when this occurs, to remain conservative.

1.3.1.3 Pesticides/PCBs

Pesticides and PCBs were analyzed by SW-846 methods 8081 and 8082, respectively. Excluding field quality control samples, 112 distinct data points were generated. The validation process resulted in the following qualifiers for results in the pesticides/PCBs fraction:

- 10.71 percent were UJ-qualified as "nondetect, estimated quantitation limit" because of continuing calibration exceedances
- 4.46 percent were UJ-qualified as "nondetect, estimated quantitation limit" because of matrix spike recovery exceedances
- 3.57 percent were UJ-qualified as "nondetect, estimated quantitation limit" because of laboratory control sample exceedances

- 0.89 percent were J-qualified as "estimated" because of dual-column reproducibility exceedances

1.3.1.3.1 Calibration

Twelve results were UJ-qualified as "nondetect, estimated quantitation limit" because of continuing calibration exceedances. These were qualified as such because of aroclor-1016, delta-BHC, endrin, heptachlor, and toxaphene recoveries outside of control limits. No data were rejected as a result of calibration, and UJ-qualification does not adversely affect data usability. UJ-qualified results are usable as nondetects.

1.3.1.3.2 Matrix Spike/Matrix Spike Duplicate

A total of five results were UJ-qualified as "nondetect, estimated quantitation limit" because of matrix spike/matrix spike duplicate (MS/MSD) exceedances. These were qualified as such because of aroclor-1016, aroclor-1260, endosulfan I, endosulfan II, and heptachlor epoxide recoveries outside of control limits. No data were rejected because of MS/MSD exceedances. UJ-qualification of data does not adversely affect usability because the estimated results are usable as nondetects.

1.3.1.3.3 Laboratory Control Sample

A total of four results were UJ-qualified as "nondetect, estimated quantitation limit" because of laboratory control sample (LCS) exceedances. These were qualified as such because of alpha-chlordane and toxaphene recoveries outside of control limits. No data were rejected because of LCS exceedances. UJ-qualification of data does not adversely affect usability because the estimated results are usable as nondetects.

1.3.1.3.4 Dual-Column Reproducibility

One dieldrin result was J-qualified as "estimated" because of a large percent difference between the primary and secondary analytical columns. There were no data rejected as a result of dual-column reproducibility, and J-qualification of data does not adversely affect usability. J-qualified results are usable as detects.

1.3.1.4 Total Metals

Total metals, mercury, thallium, and cyanide were analyzed by SW-846 methods 6010, 7470, 7841, and 9012, respectively. Excluding field quality control samples, 192 distinct data points were generated. The validation process resulted in the following qualifiers for results in the metals fraction:

- 25.52 percent were J-qualified as "estimated" because the results were below the quantitation limit
- 4.17 percent were J-qualified as "estimated" for reasons of "other"
- 2.60 percent were J-qualified as "estimated" because the dissolved result was greater than the total result
- 1.56 percent were J-qualified as "estimated" because of continuing calibration exceedances
- 0.52 percent were J-qualified as "estimated" because of serial dilution exceedances
- 0.52 percent were U-qualified as "nondetect" because of blank contamination
- 0.52 percent were UJ-qualified as "nondetect, estimated quantitation limit" because of matrix spike recovery exceedances

1.3.1.4.1 Quantitation Limits

Forty-nine results were J-qualified as "estimated" because the result was lower than the quantitation limit. These results should be considered estimated by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.1.4.2 Other

A total of eight results were J-qualified as "estimated" for reasons of "other". J-qualified results should be considered "estimated" by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.1.4.3 Total v. Dissolved

Five results were J-qualified as "estimated" because the dissolved result was greater than the total result. These results should be considered estimated by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.1.4.4 Calibration

Three results were UJ-qualified as "nondetect, estimated quantitation limit" because of continuing calibration exceedances. These were qualified as such because of zinc and potassium recoveries outside of control limits. No data were rejected as a result of calibration, and UJ-qualification does not adversely affect data usability. UJ-qualified results are usable as nondetects.

1.3.1.4.5 Serial Dilution

One sodium result was J-qualified as "estimated" because of serial dilution reproducibility exceedances. No data were rejected due to serial dilution exceedances. J-qualification of data does not adversely affect usability because the estimated results are usable as detects.

1.3.1.4.6 Blank Contamination

One result was U-qualified as "nondetect" because of blank contamination; lead was detected in associated blank samples. The U-qualification of results to indicate they may be attributable to blank contamination does not adversely affect the usability of data because the results are usable as nondetects. The data user should exercise caution, however, when U-qualified results are greater than PALs. One should assume a PAL exceedance when this occurs, to remain conservative.

1.3.1.4.7 Matrix Spike/Matrix Spike Duplicate

One thallium result was UJ-qualified as "nondetect, estimated quantitation limit" because of matrix spike/matrix spike duplicate (MS/MSD) exceedances. No data were rejected because of MS/MSD exceedances. UJ-qualification of data does not adversely affect usability because the estimated results are usable as nondetects.

1.3.1.5 Filtered Metals

Filtered metals, mercury, and thallium were analyzed by SW-846 methods 6010, 7470, and 7841, respectively Excluding field quality control samples, 184 distinct data points were generated. The validation process resulted in the following qualifiers for results in the filtered metals fraction:

- 26.09 percent were J-qualified as "estimated" because the results were below the quantitation limit

- 2.72 percent were J-qualified as "estimated" because the dissolved result was greater than the total result
- 2.17 percent were J-qualified as "estimated" for reasons of "other"
- 1.63 percent were J-qualified as "estimated" because of continuing calibration exceedances
- 1.63 percent were U-qualified as "nondetect" because of blank contamination
- 0.54 percent were UJ-qualified as "nondetect, estimated quantitation limit" because of matrix spike recovery exceedances

1.3.1.5.1 Quantitation Limits

Forty-eight results were J-qualified as "estimated" because the result was lower than the quantitation limit. These results should be considered estimated by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.1.5.2 Total v. Dissolved

Five results were J-qualified as "estimated" because the dissolved result was greater than the total result. These results should be considered estimated by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.1.5.3 Other

A total of four results were J-qualified as "estimated" for reasons of "other". J-qualified results should be considered "estimated" by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.1.5.4 Calibration

Three results were J-qualified as "estimated" because of continuing calibration exceedances. These were qualified as such because of zinc and potassium recoveries outside of control limits. No data were rejected as a result of calibration, and J-qualification does not adversely affect data usability. J-qualified results are usable as detects.

1.3.1.5.5 Blank Contamination

Three results were U-qualified as "nondetect" because of blank contamination; lead was detected in associated blank samples. The U-qualification of results to indicate they may be attributable to blank contamination does not adversely affect the usability of data because the results are usable as nondetects. The data user should exercise caution, however, when U-qualified results are greater than PALs. One should assume a PAL exceedance when this occurs, to remain conservative.

1.3.1.5.6 Matrix Spike/Matrix Spike Duplicate

One thallium result was UJ-qualified as "nondetect, estimated quantitation limit" because of matrix spike/matrix spike duplicate (MS/MSD) exceedances. No data were rejected because of MS/MSD exceedances. UJ-qualification of data does not adversely affect usability because the estimated results are usable as nondetects.

1.3.1.6 Total Petroleum Hydrocarbons (TPH)

Samples were analyzed by SW-846 8015B for Total Petroleum Hydrocarbons, C6-C10 and Total Petroleum Hydrocarbons, C10-C28. Excluding field quality control samples, 12 distinct data points were generated. The validation process resulted in the following qualifiers for results in the TPH fraction:

- 16.67 percent were J-qualified as "estimated" because of surrogate recovery exceedances
- 8.33 percent were J-qualified as "estimated" because of field duplicate reproducibility exceedances
- 8.33 percent were UJ-qualified as "nondetect, estimated quantitation limit" because of blank contamination

1.3.1.6.1 Surrogates

Two results were J-qualified as "estimated" because of spiked surrogate recovery exceedances. No data were rejected because of surrogate exceedances, and J-qualification of data does not adversely affect usability because the estimated results are usable as detects.

1.3.1.6.2 Field Duplicate

One result was J-qualified as "estimated" because of field duplicate precision exceeding data validation limits. No results were rejected because of duplicate reproducibility. J-qualified results should be considered "estimated" by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.1.6.3 Blank Contamination

One result was UJ-qualified as "nondetect, estimated quantitation limit" because of blank contamination. The UJ-qualification of results does not adversely affect the usability of data because the results are usable as nondetects.

1.3.2 Vieques Island AOC E Groundwater Study Data (December 2005)

The purpose of this data quality evaluation is to summarize the findings of the data validation and any effects on the usability of the groundwater data as part of the Vieques Island AOC E sampling effort. This evaluation assesses the analytical results of the samples collected December 8 through December 8, 2005.

1.3.2.1 Total Petroleum Hydrocarbons (TPH)

Samples were analyzed by SW-846 8015B for gasoline range organics (GRO), diesel range organics (DRO), and oil range organics (ORO). Excluding field quality control samples, 21 distinct data points were generated. The validation process resulted in the following qualifiers for results in the TPH fraction:

- 33.33 percent were U-qualified as "nondetect" because of blank contamination
- 4.76 percent were J-qualified as "estimated" because the result was lower than the quantitation limit

1.3.2.1.1 Blank Contamination

Seven results were U-qualified as "nondetect" because of blank contamination; ORO was detected in associated blank samples. The U-qualification of results to indicate they may be attributable to blank contamination does not adversely affect the usability of data because the results are usable as nondetects. The data user should exercise caution, however, when U-qualified results are greater than PALs. One should assume a PAL exceedance when this occurs, to remain conservative.

1.3.2.1.2 Quantitation Limits

One result was J-qualified as "estimated" because the result was lower than the quantitation limit. These results should be considered estimated by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.2.7 Wet Chemistry

Samples were analyzed by EPA 160.1 for total dissolved solids (TDS). Excluding field quality control samples, seven distinct data points were generated. The validation process resulted in no qualification.

1.3.3 Vieques Island AOC E Subsurface Soil Study Data (December 2005)

The purpose of this data quality evaluation is to summarize the findings of the data validation and any effects on the usability of the subsurface soil data as part of the Vieques Island AOC E sampling effort. This evaluation assesses the analytical results of the samples collected December 1 through December 14, 2005.

1.3.3.1 Volatile Compounds

Volatiles were analyzed by EPA CLP method OLM04.3. Excluding field quality control samples, 432 distinct data points were generated. The validation process resulted in the following qualifiers for results in the volatiles fraction:

- 1.85 percent were J-qualified as "estimated" because the result was lower than the quantitation limit
- 1.62 percent were UJ-qualified as "nondetect, estimated quantitation limit" because of continuing calibration exceedances
- 0.46 percent were U-qualified as "nondetect" because of blank contamination

1.3.3.1.1 Quantitation Limits

Eight results were J-qualified as "estimated" because the result was lower than the quantitation limit. These results should be considered estimated by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.3.1.2 Calibration

Seven results were UJ-qualified as "nondetect, estimated quantitation limit" because of continuing calibration exceedances. These were qualified as such because of 2-butanone, chloroethane, and trichlorofluoromethane recoveries outside of control limits. No data were rejected as a result of calibration, and UJ-qualification does not adversely affect data usability. UJ-qualified results are usable as nondetects.

1.3.3.1.3 Blank Contamination

Two results were U-qualified as "nondetect" because of blank contamination; acetone was detected in associated blank samples. Acetone is a common laboratory contaminant. The U-qualification of results to indicate they may be attributable to blank contamination does not adversely affect the usability of data because the results are usable as nondetects. The data user should exercise caution, however, when U-qualified results are greater than PALs. One should assume a PAL exceedance when this occurs, to remain conservative.

1.3.3.2 Semivolatile Compounds

Semivolatiles were analyzed by EPA CLP method OLM04.3. Excluding field quality control samples, 585 distinct data points were generated. The validation process resulted in the following qualifiers for results in the volatiles fraction:

- 8.55 percent were UJ-qualified as "nondetect, estimated quantitation limit" because of low spiked surrogate recovery
- 5.98 percent were UJ-qualified as "nondetect, estimated quantitation limit" because of low recovery in the continuing calibration verification
- 3.25 percent were J-qualified as "estimated" because the results were below the quantitation limit
- 2.22 percent were UJ-qualified as "nondetect, estimated quantitation limit" because of high recovery in the continuing calibration verification
- 0.17 percent were J-qualified as "estimated" because of low spiked surrogate recovery
- 0.17 percent were UJ-qualified as "nondetect, estimated quantitation limit" for reasons of "other".

1.3.3.2.1 Surrogates

Fifty results were UJ-qualified as "nondetect, estimated quantitation limit" because of spiked surrogate recoveries below the lower limit. One result was J-qualified as "estimated" because of spiked surrogate recoveries below the lower limit. No data were rejected because of surrogate exceedances, and UJ- and J-qualification of data does not adversely affect usability because the estimated results are usable as nondetects and detects, respectively.

1.3.3.2.2 Calibration

Thirty-five results were UJ-qualified as "nondetect, estimated quantitation limit" because of continuing calibration recoveries below the lower limit for 2,4-dinitrophenol, 3,3'-dichlorobenzidine, 3-nitroaniline, 4-chloroaniline, 4-nitroaniline, 4-nitrophenol, benzaldehyde, and hexachlorocyclopentadiene. Thirteen results were UJ-qualified as "nondetect, estimated quantitation limit" because of continuing calibration recoveries above the upper limit for 2,2'-oxybis(1-chloropropane), 2-nitroaniline, atrazine, and benzaldehyde. No data were rejected as a result of calibration, and UJ-qualification does not adversely affect data usability. UJ-qualified results are usable as nondetects.

1.3.3.2.3 Quantitation Limits

Nineteen results were J-qualified as "estimated" because the result was lower than the quantitation limit. These results should be considered estimated by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.3.2.4 Other

One result was UJ-qualified as "nondetect, estimated quantitation limit" for reasons of "other". UJ-qualified results should be considered "nondetect, estimated quantitation limit" by the data user. Data usability is not adversely affected because UJ-qualified results are usable as nondetects.

1.3.3.3 Pesticides/PCBs

Pesticides and PCBs were analyzed by EPA CLP OLM04.3. Excluding field quality control samples, 252 distinct data points were generated. The validation process resulted in the following qualifiers for results in the pesticides/PCBs fraction:

- 5.16 percent were U-qualified as "nondetect" because of large differences in quantitation between the primary and secondary analytical columns
- 1.59 percent were J-qualified as "estimated" because the results were below the quantitation limit
- 0.40 percent were J-qualified as "estimated" because of large differences in quantitation between the primary and secondary analytical columns
- 0.40 percent were NJ-qualified as "presumptively present at approximate quantity" because of large differences in quantitation between the primary and secondary analytical columns
- 0.40 percent were R-qualified as "rejected" because of large differences in quantitation between the primary and secondary analytical columns

1.3.3.3.1 Dual-Column Reproducibility

Thirteen results were U-qualified as "nondetect" because of a large percent difference between the primary and secondary analytical columns. One result was J-qualified as "estimated" because of a large percent difference between the primary and secondary analytical columns. One result was NJ-qualified as "presumptively present at approximate quantity" because of a large percent difference between the primary and secondary analytical columns. One result was R-qualified as "rejected" because of a large percent difference between the primary and secondary analytical columns. Rejected results are not usable as detects or non-detects, and project decisions are not based upon them. However, the rejection of results does not affect the usability of non-rejected results in the same sample or fraction. Rejected results are common in large analytical data sets, and are inconsequential to the data usability when there are sufficient non-rejected results, as is the case for the AOC E subsurface soil data. U-, J-, and NJ-qualified results are usable as nondetects, detects, and detects, respectively, and do not adversely affect data usability.

1.3.3.3.2 Quantitation Limits

Four results were J-qualified as estimated because the result was lower than the quantitation limit. These results should be considered estimated by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.3.4 Metals

Metals were analyzed by EPA CLP ILM05.3. Excluding field quality control samples, 216 distinct data points were generated. The validation process resulted in the following qualifiers for results in the metals fraction:

- 8.33 percent were J-qualified as "estimated" because the results were below the quantitation limit
- 7.41 percent were J-qualified as "estimated" because of matrix spike recoveries below control limits
- 5.56 percent were U-qualified as "nondetect" because of blank contamination
- 4.17 percent were J-qualified as "estimated" because of serial dilution

- 2.31 percent were J-qualified as "estimated" because of laboratory duplicate reproducibility exceedances
- 1.85 percent were J-qualified as "estimated" because of field duplicate reproducibility exceedances
- 1.85 percent were R-qualified as "rejected" because of laboratory duplicate reproducibility exceedances
- 0.46 percent were UJ-qualified as "nondetect, estimated quantitation limit" because of matrix spike recoveries below control limits

1.3.3.4.1 Quantitation Limits

Eighteen results were J-qualified as estimated because the result was lower than the quantitation limit. These results should be considered estimated by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.3.4.2 Matrix Spike/Matrix Spike Duplicate

Sixteen results were J-qualified as "estimated" because of matrix spike/matrix spike duplicate (MS/MSD) recoveries below control limits. One result was UJ-qualified as "nondetect, estimated quantitation limit" because of MS/MSD recoveries below control limits. No data were rejected because of MS/MSD exceedances. UJ- and J-qualification of data does not adversely affect usability because the estimated results are usable as nondetects and detects, respectively.

1.3.3.4.3 Blank Contamination

Twelve results were U-qualified as "nondetect" because of blank contamination; beryllium, cadmium, and lead were detected in associated blank samples. The U-qualification of results to indicate they may be attributable to blank contamination does not adversely affect the usability of data because the results are usable as nondetects. The data user should exercise caution, however, when U-qualified results are greater than PALs. One should assume a PAL exceedance when this occurs, to remain conservative.

1.3.3.4.5 Serial Dilution

Nine nickel results were J-qualified as "estimated" because of serial dilution reproducibility exceedances. No data were rejected due to serial dilution exceedances. J-qualification of data does not adversely affect usability because the estimated results are usable as detects.

1.3.3.4.6 Field/Laboratory Duplicate

Five results were J-qualified as "estimated" because of laboratory duplicate precision exceeding CLP limits. Four results were J-qualified as "estimated" because of field duplicate precision exceeding data validation limits. Four results were R-qualified as "rejected" because of laboratory duplicate precision exceeding CLP limits. Rejected results are not usable as detects or non-detects, and project decisions are not based upon them. However, the rejection of results does not affect the usability of non-rejected results in the same sample or fraction. Rejected results are common in large analytical data sets, and are inconsequential to the data usability when there are sufficient non-rejected results, as is the case for the AOC E subsurface soil data. J-qualified results are usable as detects and do not adversely affect data usability.

1.3.3.5 Total Petroleum Hydrocarbons

Samples were analyzed by SW-846 8015B for gasoline range organics (GRO), diesel range organics (DRO), and oil range organics (ORO). Excluding field quality control samples, 27 distinct data points were generated. The validation process resulted in the following qualifiers for results in the TPH fraction:

- 22.22 percent were J-qualified as "estimated" because of initial calibration exceedances
- 22.22 percent were J-qualified as "estimated" because the results were below the quantitation limit
- 11.11 percent were U-qualified as "nondetect" because of blank contamination

1.3.3.5.1 Calibration

Six results were J-qualified as "estimated" because of initial calibration exceedances for ORO. No data were rejected as a result of calibration, and J-qualification does not adversely affect data usability. J-qualified results are usable as detects.

1.3.3.5.2 Quantitation Limits

Six results were J-qualified as estimated because the result was lower than the quantitation limit. These results should be considered estimated by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.3.4.3 Blank Contamination

Three results were U-qualified as "nondetect" because of blank contamination; ORO was detected in associated blank samples. The U-qualification of results to indicate they may be attributable to blank contamination does not adversely affect the usability of data because the results are usable as nondetects. The data user should exercise caution, however, when U-qualified results are greater than PALs. One should assume a PAL exceedance when this occurs, to remain conservative.

1.3.3.5 Wet Chemistry

Samples were analyzed by SW-846 9060 for TOC. Excluding field quality control samples, nine distinct data points were generated. The validation process resulted in no qualification.

1.3.4 Vieques Island AOC E Surface Soil Study Data (December 2005)

The purpose of this data quality evaluation is to summarize the findings of the data validation and any effects on the usability of the surface soil data as part of the Vieques Island AOC E sampling effort. This evaluation assesses the analytical results of the samples collected November 30, 2005 through December 01, 2005.

1.3.4.1 Volatile Compounds

Volatiles were analyzed by EPA CLP OLM04.3. Excluding field quality control samples, 384 distinct data points were generated. The validation process resulted in the following qualifiers for results in the volatiles fraction:

- 2.08 percent were UJ-qualified as "nondetect, estimated quantitation limit" because of high recovery in the continuing calibration verification
- 0.26 percent were U-qualified as "nondetect" because of blank contamination

1.3.4.1.1 Calibration

Eight results were UJ-qualified as "nondetect, estimated quantitation limit" because of continuing calibration exceedances for 2-butanone. No data were rejected as a result of calibration, and UJ-qualification does not adversely affect data usability. UJ-qualified results are usable as nondetects.

1.3.4.1.2 Blank Contamination

One result was U-qualified as "nondetect" because of blank contamination; Acetone was detected in associated blank samples. Acetone is a common laboratory contaminant. The U-qualification of results to indicate they may be attributable to blank contamination does not adversely affect the usability of data because the results are usable as nondetects. The data user should exercise caution, however, when U-qualified results are greater than PALs. One should assume a PAL exceedance when this occurs, to remain conservative.

1.3.4.2 Semivolatile Compounds

Semivolatiles were analyzed by EPA CLP OLM04.3. Excluding field quality control samples, 520 distinct data points were generated. The validation process resulted in the following qualifiers for results in the semivolatiles fraction:

- 1.54 percent were UJ-qualified as "nondetect, estimated quantitation limit" because of high recovery in the continuing calibration verification
- 1.54 percent were UJ-qualified as "nondetect, estimated quantitation limit" because of low recovery in the continuing calibration verification
- 0.77 percent were J-qualified as "estimated" because the results were below the quantitation limit

1.3.4.2.1 Calibration

Sixteen results were UJ-qualified as "nondetect, estimated quantitation limit" because of continuing calibration exceedances for 2,2'-oxybis(1-chloropropane) and 4-chloroaniline. Eight results were qualified as such because of high recovery for 2,2'-oxybis(1-chloropropane) and eight results were qualified as such because of low recovery for 4-chloroaniline. No data were rejected as a result of calibration, and UJ-qualification does not adversely affect data usability. UJ-qualified results are usable as nondetects.

1.3.4.2.2 Quantitation Limits

Four results were J-qualified as estimated because the result was lower than the quantitation limit. These results should be considered estimated by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.4.3 Pesticides/PCBs

Pesticides and PCBs were analyzed by EPA CLP OLM04.3. Excluding field quality control samples, 224 distinct data points were generated. The validation process resulted in the following qualifiers for results in the pesticides/PCBs fraction:

- 1.34 percent were J-qualified as "estimated" because the results were below the quantitation limit
- 0.45 percent were U-qualified as "nondetect" because of large differences in quantitation between the primary and secondary analytical columns

1.3.4.3.1 Quantitation Limits

Three results were J-qualified as estimated because the result was lower than the quantitation limit. These results should be considered estimated by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.4.3.2 Dual-Column Reproducibility

One endrin ketone result was U-qualified as "nondetect" because of a large percent difference between the primary and secondary analytical columns. There were no data rejected as a result of dual-column reproducibility, and U-qualification of data does not adversely affect usability. U-qualified results are usable as nondetects.

1.3.4.4 Metals

Metals were analyzed by EPA CLP ILM05.3. Excluding field quality control samples, 192 distinct data points were generated. The validation process resulted in the following qualifiers for results in the metals fraction:

- 8.33 percent were J-qualified as "estimated" because of matrix spike recoveries below control limits
- 6.77 percent were J-qualified as "estimated" because the results were below the quantitation limit
- 4.17 percent were J-qualified as "estimated" because of serial dilution
- 3.13 percent were R-qualified as "rejected" because of high relative percent difference in the laboratory duplicate
- 2.60 percent were U-qualified as "nondetect" because of blank contamination
- 1.56 percent were J-qualified as "estimated" because of high relative percent difference in the laboratory duplicate

1.3.4.4.1 Matrix Spike/Matrix Spike Duplicate

Sixteen results were J-qualified as "estimated" because of matrix spike/matrix spike duplicate (MS/MSD) recoveries below control limits. No data were rejected because of MS/MSD exceedances. J-qualification of data does not adversely affect usability because the estimated results are usable as detects.

1.3.4.4.2 Quantitation Limits

Thirteen results were J-qualified as estimated because the result was lower than the quantitation limit. These results should be considered estimated by the data user, but data usability is not adversely affected because J-qualified results are usable as detects.

1.3.4.4.3 Serial Dilution

Eight nickel results were J-qualified as "estimated" because of serial dilution reproducibility exceedances. No data were rejected due to serial dilution exceedances. J-qualification of data does not adversely affect usability because the estimated results are usable as detects.

1.3.4.4.4 Field/Laboratory Duplicate

Three calcium results were J-qualified as "estimated" because of laboratory duplicate precision exceeding CLP limits. Two chromium and four magnesium results were R-qualified as "rejected" because of laboratory duplicate precision exceeding CLP limits. Rejected results are not usable as detects or non-detects, and project decisions are not based upon them. However, the rejection of results does not affect the usability of non-rejected results in the same sample or fraction. Rejected results are common in large analytical data sets, and are inconsequential to the data usability when there are sufficient non-rejected

results, as is the case for the AOC E surface soil data. J-qualified results are usable as detects and do not adversely affect data usability.

1.3.4.4.5 Blank Contamination

Five results were U-qualified as "nondetect" because of blank contamination; Cadmium was detected in associated blank samples. The U-qualification of results to indicate they may be attributable to blank contamination does not adversely affect the usability of data because the results are usable as nondetects. The data user should exercise caution, however, when U-qualified results are greater than PALs. One should assume a PAL exceedance when this occurs, to remain conservative.

1.3.4.5 Total Petroleum Hydrocarbons

Samples were analyzed by SW-846 8015B for gasoline range organics (GRO), diesel range organics (DRO), and oil range organics (ORO). Excluding field quality control samples, 24 distinct data points were generated. The validation process resulted in the following qualifiers for results in the TPH fraction:

- 20.83 percent were J-qualified as "estimated" because of recovery above upper limits in the laboratory control sample
- 12.50 percent were U-qualified as "nondetect" because of blank contamination

1.3.4.5.1 Laboratory Control Sample

A total of five results were J-qualified as "estimated" because of laboratory control sample (LCS) exceedances. These were qualified as such because of ORO recoveries above control limits. No data were rejected because of LCS exceedances. J-qualification of data does not adversely affect usability because the estimated results are usable as detects.

1.3.4.5.2 Blank Contamination

Three results were U-qualified as "nondetect" because of blank contamination; ORO was detected in associated blank samples. The U-qualification of results to indicate they may be attributable to blank contamination does not adversely affect the usability of data because the results are usable as nondetects. The data user should exercise caution, however, when U-qualified results are greater than PALs. One should assume a PAL exceedance when this occurs, to remain conservative.

1.3.4.6 Wet Chemistry

Samples were analyzed by SW-846 9060 for TOC. Excluding field quality control samples, eight distinct data points were generated. The validation process resulted no qualification.

2 Impact of Data Quality on Project Data Quality Objectives and Data Usability

The laboratory analyzed the samples in accordance with EPA, SW-846, and EPA CLP methods. The data packages were reviewed by an independent data validator using USEPA Region II validation checklists.

The J-, NJ-, and UJ-qualifiers indicate that some results are estimated. These qualifiers do not indicate a problem that adversely affects the usability of the data. J-, NJ-, and UJ-

qualified results are usable for evaluating the nature and extent of contamination and estimating potentially associated human health and ecological risks.

Several sample results were U-qualified to indicate associated blank contamination as a result of field and/or laboratory techniques or procedures. U-qualified sample results do not adversely affect data usability. Some of these parameters, such as acetone and di-n-octylphthalate, are common laboratory contaminants, and are likely to have originated in the laboratory. Data points U-qualified because of blank contamination are usable as non-detects for evaluating the nature and extent of contamination and estimating potentially associated human health and ecological risks.

2.1 PARCC

2.1.1 Precision

Precision is defined as the agreement between duplicate results, and was characterized by comparing duplicate matrix spike recoveries, native duplicates, and field duplicate sample results. Because no samples were rejected based on MS/MSD precision or field duplicates, the sample matrix did not interfere with the analytical process or adversely affect precision in most cases. The sample matrix did interfere with the analytical process and adversely affected precision in the case of the chromium and magnesium results that were rejected as a result of laboratory duplicate precision.

2.1.2 Accuracy

Accuracy is a measure of the agreement between an experimental determination and the true value of the parameter being measured. For organic analyses, each sample was spiked with surrogate compounds; and for organic and inorganic analyses, an MS/MSD and LCS were spiked with a known parameter concentration before preparation. Surrogates and MS/MSD provide a measure of the matrix effects on the analytical accuracy. LCS demonstrates accuracy of the method and the laboratory's ability to meet the method criteria. Because no results were rejected based on MS/MSD accuracy or LCS accuracy, matrix effects and the laboratory's ability did not have any adverse effects on accuracy.

2.1.3 Representativeness

Representativeness is a qualitative measure of the degree to which sample data accurately and precisely represent a characteristic environmental condition (in this case, nature and extent of contamination). Representativeness is a subjective parameter and is used to evaluate the efficacy of the sample planning design. In terms of data quality, representativeness was assured because the sampling team following approved standard operating procedures for sample collection and handling, and the laboratory followed approved standard operating procedures for sample handling, preparation, and analysis.

2.1.4 Completeness

Completeness is defined as the percentage of measurements that are judged to be valid compared to the total number of measurements made. USEPA National Functional Guidelines for Organic and Inorganic Data Review and Region II RCRA and CERCLA Data Validation SOPs designate all results except those R-qualified as "rejected" to be usable. There were 11 R-qualified results in this dataset, representing 0.24 percent of the total

number of distinct results, therefore the data validation process demonstrated that 99.76 percent of the data are usable as qualified.

2.1.5 Comparability

Comparability is a qualitative measure designed to express the confidence with which one data set may be compared to another. Factors that affect comparability are sample collection and handling techniques, sample matrix, and analytical methods. In this case, because approved standard operating procedures were used for sample collection and handling, common sample matrices were evaluated (groundwater, surface water, subsurface soil, surface soil, and sediment), and EPA SW-846, and EPA CLP methods were utilized, the data user may express confidence in the fact that this data set is comparable to others of acceptable data quality. In addition, comparability is controlled by the other PARCC parameters because data sets can be compared with confidence only when precision and accuracy are known. Except in the case of rejected data, precision and accuracy were demonstrated to be acceptable, and the data user may be confident that this data set is comparable to others of high data quality.

2.2 Validation Qualifier Summary

The data quality evaluation showed that the laboratory U-qualified 80.95 percent (3642 results) of the data as non-detect and further qualification was not warranted. Another 7.85 percent (353 results) were detected and no further qualification was warranted. Of the total results, 6.60 percent (297 results) were J-qualified as "estimated". Many of these J-qualifiers (61.62 percent of J-qualifiers, 183 results) are present because the result was less than the quantitation limit. Results J-qualified for this reason are also usable as reported, therefore 92.87 percent (4178 results) of the data are usable as reported. The remaining J-qualifiers resulted from dual-column reproducibility, high recovery in the laboratory control sample, initial calibration exceedances, continuing calibration exceedances, field and laboratory duplicate, low recovery in the matrix spike, surrogate percent recovery, serial dilutions, dissolved versus total metal concentrations, and "other". The percentage of nondetect results UJ-qualified as "nondetect, estimated quantitation limit" amounted to 4.33 percent (195 results) and resulted from blank contamination, high and low recovery in the continuing calibration verification, matrix spike recovery, spiked surrogate recovery, and laboratory control sample recovery. The percentage of results NJ-qualified as "presumptively present at approximate concentration" amounted to 0.02% (1 result) and resulted from dual column reproducibility. A total of 0.91 percent (41 results) were U-qualified as "nondetect" as a result of blank contamination.

All results, with the exception of those R-qualified as "rejected" (0.24 percent, 11 results) are usable as qualified. The overall conclusion is that the dataset generated is acceptable and appropriate for its intended use.

Appendix M
2005 Data Quality Evaluations

TECHNICAL MEMORANDUM CH2MHILL

AOC E Data Quality Assessment - 2005

PREPARED FOR: John Swenfurth/TPA

PREPARED BY: Michael Zamboni/WDC

DATE: December 21, 2007

PROJECT NUMBER: 180357.RI.RI.AE

1 Data Quality Assessment

The purpose of the data quality evaluation process is to assess the effect of the overall analytical process on the usability of the data. The two major categories of data evaluation are laboratory performance and matrix interferences. Evaluation of laboratory performance is a check for compliance with the method requirements; either the laboratory did, or did not, analyze the samples within the limits of the analytical method. Additionally, a review of the laboratory's data was undertaken to access if the analytical methods were under control at the time of analysis. Evaluation of potential matrix interferences is more subtle and involves the analysis of several areas of results including surrogate spike recoveries, matrix spike recoveries, and duplicate sample results.

The data evaluation and validation is a multi-tiered approach. The process begins internally with the laboratory followed by an extensive and detailed review by the independent validation sub-contractor and finally ending with an overall review by the project chemistry team. While only the independent validation is allowed to apply flags to the data, the process provides a medium for essential communication between the laboratory, validators, and project team to insure good data quality.

1.1 Laboratory Quality Control Review

Prior to release of analytical data by the laboratory, both the sample and QC data were carefully reviewed to verify sample identity, instrument calibration, detection limits, dilution factors, numerical computations, accuracy of transcriptions, and chemical interpretations. Additionally, the QC data were reduced and the resulting data were reviewed to ascertain whether they were within the laboratory-defined limits for accuracy and precision. Any non-conforming data were discussed in the data package cover letter and case narrative.

1.2 Data Validation

The independent data validator reviewed all data packages using the validation criteria outlined by USEPA Contract Laboratory Program. USEPA Region II checklists were applied to the data to help guide the independent validators in creating a more through and systematic approach to the validation process. As described in the above section the data validation was independent and separate from the laboratory's internal review and was

specifically focused on the effects of the laboratory's performance and matrix effects on the analytical results. Areas of review included holding time compliance, surrogate recovery accuracy, matrix spiked sample precision and accuracy, blank contamination, initial and continuing calibration accuracy and precision, laboratory control sample accuracy, internal standard response and retention time accuracy, instrument tune criteria accuracy, and duplicate sample precision (laboratory and field duplicates). Additionally, the analytical spectrum and raw data output were reviewed and laboratory results selected by the validators were recalculated from the raw data to verify final laboratory quantitation.

In those instances where multiple analyses were performed, the analytical run with the lowest reporting limits was used, if the QC criteria were met for that analysis. If a sample was analyzed more than one time due to a target parameter concentration above the calibration range, the results for all parameters from the lowest dilution were used, except for those parameters exceeding the calibration range. The results for those parameters exceeding the calibration range in the initial analysis were then reported from the diluted analysis. In those instances where multiple analyses were performed with QC criteria outside control limits in all analyses, the analytical run with the least number of exceptions or best possible QC was chosen by the validators for reporting purposes.

1.2.1 Primary Data Validation flags

The following data validation flags were applied to one or more analytical results:

- **U**--Not detected. Samples were analyzed for this analyte, but it was not detected above the reported sample quantitation limit. This flag is not an indicator of a quality control problem.
- **UJ**--Detection limit estimated. Samples were analyzed for this analyte, but the results were qualified as not detected. The concentration that the analyte was not detected at is estimated.
- **J**--Estimated. The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
- **N--**Presumed present. The analysis indicates the presence of an analyte for which there is presumptive evidence to make a tentative identification.
- **JN--**Tentatively identified. The analysis indicates the presence of an analyte that has been tentatively identified and the associated numerical value represents its approximate concentration.
- **R**--Rejected. The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence of absence of the analyte cannot be verified. R is also used to indicate a redundant analytical result.
- **(No qualifier present)** Detected. The result for the target parameter is usable at the concentration reported.

1.3 Data Quality Evaluation

The data quality evaluation consisted of reviewing the analytical data for systematic errors. The distribution of data qualifiers and systematic errors are discussed below. An evaluation of the data quality is made based on the number of, severity of, and distribution of these data qualifiers. The data qualifiers were compiled for this sampling event and the individual data validation reports were reviewed if clarification on a data quality issue was necessary.

1.4 Vieques Island AOCE Soil Study Data

The purpose of this data quality assessment is to present the findings of the analytical data collected as part of the Vieques Island, AOCE sampling effort. This assessment addresses the analytical results of the samples that were collected between November 28, 2005, and December 20, 2005.

1.4.1 Volatile Organic Compounds

Volatile Organic Compounds (VOCs) were analyzed by CLP OLM04.3. Excluding field quality control samples, a total of **816** non-redundant data points were generated. The result of the validation process of the complete VOC data created set the following flag summaries:

- 0.4 percent were flagged as non-detected (U) due to blank contamination
- 1.0 percent were laboratory flagged as estimated (J) detects when quantitation was between the method detection limit (MDL) and reporting limit (RL)
- 1.8 percent were flagged as estimated detects (J) due to a high response in a continuing calibration standard
- 2.3 percent were not qualified
- 94.5 percent were not detected (U) and not qualified further

1.4.1.1 Calibration

The majority of VOA data flags were a result of continuing calibration responses above acceptable limits. The 15 flagged records were qualified as estimated (J) for three compounds: 2-butanone, chloroethane, and trichlorofloromethane. There were no adverse affects to the undetected data qualified "UJ," and no data were rejected as a result of calibration.

1.4.1.2 Blank Contamination

A total of three records were flagged for blank contamination, as acetone was detected by the laboratory in the associated blank samples. Acetone is a common contaminant and often associated with equipment rinsate solvents, such as isopropanol, as a solvent contaminant. No data were rejected as a result of gross contamination.

1.4.1.3 Surrogate Recovery

No data were flagged for surrogate spike recovery, indicating no significant matrix interference with this fraction.

1.4.1.4 Remaining VOA Data

The remaining 798 records were not qualified as a result of the validation process. The largest fraction (771 records) was flagged by the laboratory as non-detected and required no additional action. Eight records were flagged as estimated for values between the CLP RL and MDL. Nineteen compounds were detected and were not flagged during data validation.

1.5 Semivolatile Organic Compounds

Semivolatile organic compounds (SVOC) were analyzed by CLP OLM04.3. Excluding field quality control samples, **1105** non-redundant data points were generated. The result of the validation process of the complete SVOC data set created the following flag summaries:

- 0.1 percent were flagged as estimated detects due low surrogate spike recovery
- 0.8 percent were not flagged during validation
- 1.9 percent were flagged as estimated non-detects due to a high response in a continuing calibration standard
- 2.1 percent were flagged as estimated detects due to quantitation between MDL and RL
- 3.9 percent were flagged as estimated non-detects due to a low response in a continuing calibration
- 4.6 percent were flagged as estimated non-detects due low surrogate spike recovery
- 86.6 percent were not detected and not flagged during validation

1.5.1 Calibration

A total of 64 records were flagged due to continuing calibration deficiencies. Of this total, 21 records were flagged due to an increased response with four compounds, atrazine, benzaldehyde, 2-nitroaniline, and 2, 2'-oxybis (1-chloropropane). The remaining 43 records were flagged due to a decrease in response in 8 compounds, 2, 4-dinitrophenol, 3, 3'-dichlorobenzidine, 3-nitroaniline, 4-chloroaniline, 4-nitroaniline, 4-nirophenol, benzaldehyde, and hexachlorocyclopentadiene. These actions resulted in the quantitation being flagged as an estimated non-detected quantitation. No data were rejected as a result of any calibration deficiencies.

1.5.2 Blank Contamination

No SVOC data were flagged as a result of any blank contamination. No records were qualified as a result of the validation process.

1.5.3 Surrogate Recoveries

Fifty-one records were qualified due to surrogate recoveries outside the EPA contract required control limit criteria. As a result a single sample's target list in the SVOC analytical fraction was flagged as an estimated quantitation due to low surrogate spike recoveries. The overwhelming majority were non-detected compounds changed to estimated non-detects, with one detect value changed to an estimated detect value. No data were rejected as a result of low surrogate spike recovery.

1.5.4 Remaining SVOC data

The remaining 990 records were not qualified during the data validation process. The majority of results from this category (957 records) were flagged as "U," not detected in the sample matrix. The rest are either detects with no qualification (9 records) or the sample's target concentration falls between the CLP RL and MDL, hence the application of the "J" flag representing estimated values.

1.6 Pesticide and PCB Data

Pesticides (Pest) and polychlorinated biphenyls (PCB) were analyzed by CLP OLM04.3. Excluding field quality control samples, **476** non-redundant data points were generated. The result of the validation process of the complete Pesticide/PCB data set created the following flag summaries:

- 0.2 percent were flagged as estimated detects due to non-reproducibility between analytical columns
- 0.2 percent were flagged as estimated detects due to non-reproducibility between columns related to interference with the sample matrix
- 0.2 percent were flagged as rejected detects due to high RPD values between the analytical columns
- 1.5 percent were flagged as estimated detects due to quantitation between MDL and RL
- 1.5 percent were not flagged during validation
- 2.9 percent were flagged non-detected as the target could not be confirmed above the RL.
- 93.5 percent were not detected and not flagged during validation.

1.6.1 Calibration

No Pest/PCB data were flagged due to any calibration deficiencies. No records were qualified as a result of the validation process.

1.6.2 Blank Contamination

No Pest/PCB data were flagged as a result of potential blank contamination. No records were qualified as a result of the validation process.

1.6.3 Confirmation Data

A total of 17 records were flagged due to poor reproducibility of the target quantitation between the primary and secondary analytical columns. The percent RPD was outside the CLP control limits and therefore flagged as an estimated value. The majority from this category (14 records) were flagged as estimated non-detected due to no target analytes confirmed above the reporting limit. A single record was flagged as an estimated result due to elevated RPD value indicating non-reproducibility with the target analyte alpha-BHC. Another single record was rejected due to the high RPD value between the two analytical columns for endrin ketone.

1.6.4 Remaining Pest/PCB Data

The remaining 459 records were not qualified during the data validation process. The majority from this category (445 records) were flagged as "U" due the compound not being detected in the sample matrix. The other remaining records are either detects with no qualifications (7 records) or the target concentrations that are between the CLP reporting limit and method detection limit (7 records), hence the application of the "J" flag representing estimated values.

1.7 Total Petroleum Hydrocarbon Data

Total petroleum hydrocarbons (TPH)-diesel range organics (DRO), TPH-gasoline range organics (GRO), TPH-oil range organics (ORO) were analyzed by a modified version of SW846 method 8015B. Excluding field quality control samples and results rejected due to dilution and reanalysis, **72** non-redundant data points were generated. The result of the validation process of the complete pesticide/PCB data set created the following flag summaries:

- 6.9 percent were flagged as estimated detects due to high recovery in blank spike sample
- 8.3 percent were flagged as estimated detects due to initial calibration deficiencies
- 9.7 percent were flagged as estimated detects due to quantitation between MDL and RL
- 9.7 percent were not qualified during validation
- 18.1 percent were flagged as non-detects for blank contamination
- 47.2 percent were not detected and not flagged during validation

1.7.1 Calibration

Six records from the TPH-ORO data set were flagged as estimated values due to any initial calibration deficiencies. No records were rejected as a result of the validation process.

1.7.2 Blank Contamination

A total of 13 records from the TPH-ORO data were flagged as a result of contamination in the associated blank sample(s). These values were qualified as non-detected as a result of the validation process.

1.7.3 Laboratory Control Sample/Blank Spike Data

Five records for TPH-ORO were flagged as estimated due to laboratory control sample (LCS) spike recovery outside the CLP control limits and were flagged as estimated values. No data were rejected as a result of LCS spike recoveries.

1.7.4 Remaining TPH Data

The remaining 48 records were not qualified during the data validation process but in some instances were flagged by the laboratory. The majority from this category (34 records) were flagged as "U," as the compound was not detected in the sample matrix. The other 14 records are either detects with no qualifications (7 records) or the target concentrations that are between the CLP RL and MDL (7 records), which flagged by the laboratory as estimated values.

1.8 Total Metals Data

Metal were analyzed by CLP ILM05.3. Excluding field quality control samples, **408** non-redundant data points were generated. The result of the validation process of the complete metals data set created the following flag summaries:

- 0.2 percent were flagged as estimated non-detect due to low matrix spike recoveries
- 1.0 percent were flagged as estimated detects due to poor precision with field duplicate
- 2.0 percent were flagged as estimated detects due to poor precision with laboratory duplicate
- 2.5 percent were flagged as rejected due non-reproducibility with laboratory duplicate
- 4.2 percent were flagged as estimated detects due to serial dilution
- 4.2 percent were flagged as non-detects for blank contamination
- 7.6 percent were flagged as estimated detects due to quantitation between MDL and RL
- 7.8 percent were flagged as estimated detects due to low matrix spike recoveries
- 27.2 percent were not detected and not flagged during validation
- 43.4 percent were not flagged for any reason

1.8.1 Calibration

No metals data were flagged due to any calibration deficiencies. No records were qualified as a result of the validation process.

1.8.2 Blank Contamination

Seventeen records from the metals data were flagged as a result of beryllium, cadmium, and lead detected in associated blank samples. These values were qualified as non-detected as a result of the validation process.

1.8.3 Field/Laboratory Duplication

A total of 22 records were flagged as a result of reproducibility between the native sample and duplicate were outside CLP criteria. Four of these flagged records were for field duplicate sample results pertaining to chromium and iron. Another eight records for calcium were flagged as estimated value based on the result from the associated laboratory duplicate samples. Ten records were rejected due to high RPD values for magnesium and chromium found with the laboratory duplicate results. This data could indicate either laboratory preparation and/or analytical techniques were possibility affecting the final result.

1.8.4 Matrix Spike

Thirty-three records were flagged as either estimated detects or estimated non-detects due to low matrix spike recoveries for antimony and lead. This could indicate that matrix interference was affecting to some the determination of the analyte concentration. No data were rejected as a result of low matrix spike recoveries.

1.8.5 Serial Dilution

Seventeen records for nickel were flagged as estimated values due to the high serial dilution reproducibility values. Serial dilution RPD values reflect the laboratory handling and preparation No data was rejected due to serial dilution values.

1.8.6 Remaining Metals Data

The remaining 319 records were not qualified during the data validation process but in some instances were flagged by the laboratory. The majority from this category (177 records) were detected in the sample matrix but received no validation flag. The other 111 records were qualified "U" by the laboratory indicating the target was not detected during the analysis phase. The remaining 31records had concentrations that were quantitated between the CLP RL and MDL and were flagged by the laboratory as estimated values.

1.9 Wet Chemistry

Samples were analyzed by Methods 9060/415.1 for total organic carbon (TOC) and total dissolved solids (TDS) by EPA Method 160.1. Excluding field quality control samples, **24** non-redundant data points were generated. The result of the validation process of the complete metals data set created the following flag summary:

- 100 percent were not flagged for any reason

1.9.1 TOC and TDS Data

The complete TOC and TDS data set received no qualification by the laboratory or as a result of the data validation process. No records were flagged and none were rejected.

2 Impact of Data Quality on Project Data Quality Objectives and Data Usability

The data received were analyzed and reviewed as specified in the work plan:

- The laboratory analyzed the samples in accordance with the methods as stated in the work plan.
- The data packages were then reviewed by an independent data validator based on the criteria outlined by the USEPA CLP or SW-846 methodologies and Region II validation checklists.

The "J" and "UJ" qualifiers indicate that the data values are estimated. These qualifiers can indicate the presence of a quality control problem, but not a problem that necessarily negatively affects the usability of the data. These data points are considered usable by risk assessors when determining risk to human health and the environment. Data points qualified as such also are considered usable by the project team when assessing impacts to a site.

Several sample results were qualified with a U to indicate associated blank contamination, as a result of field and laboratory techniques or procedure. A total of 33 records (1.14%) were qualified as non-detect due to blank contamination. Sample results qualified as such

do negatively affect data usability if the blank contamination (and subsequently the elevated reporting limit) is greater than the project's action level for that analyte. An analyte such as acetone is a common laboratory contaminant along with some metal analytes, and the qualified results should not, alone, be used to make project decisions.

The "R" qualifier indicates that a sample has been rejected. It is not uncommon that some of data will be rejected during an environmental sampling effort but all can be minimized by detailed planning of the sampling event, good field sampling techniques, and laboratory procedures operating under control.

2.1 PARCC

2.1.1 Precision

Precision is defined as the agreement between duplicate results, and was estimated by comparing duplicate matrix spike recoveries, native duplicates, and field duplicate sample results. Based upon the MS, MSD, and duplicate field results, the sample matrix did not interfere with the analytical process.

2.1.2 Accuracy

Accuracy is a measure of the agreement between an experimental determination and the true value of the parameter being measured. For the organic analyses, each of the samples was spiked with a surrogate compound; and for organic and inorganic analyses an MS and LCS were spiked with a known reference material before preparation. Each of these approaches provides a measure of the matrix effects on the analytical accuracy. The LCS results demonstrate accuracy of the method and the laboratory's ability to meet the method criteria. MS/MSD and native duplicate results establish precision and accuracy of the matrix. Accuracy can be estimated from the analytical data and was not measured directly. The surrogate spike, MS, and MSD recoveries indicated that the matrix did not significantly interfere with the overall analytical process.

2.1.3 Representativeness

This criterion is a qualitative measure of the degree to which sample data accurately and precisely represent a characteristic environmental condition. Representativeness is a subjective parameter and is used to evaluate the efficacy of the sampling plan design. Representativeness was demonstrated by providing full descriptions in the project-scoping documents of the sampling techniques and the rationale used for selecting sampling locations.

2.1.4 Completeness

Completeness is defined as the percentage of measurements that are judged to be valid compared to the total number of measurements made. The compilation of data demonstrates that **99.6**% of the data was determined to be valid. Details of completeness are discussed in Section B.2.0.2.

2.1.5 Comparability

Comparability is another qualitative measure designed to express the confidence with which one data set may be compared to another. Factors that affect comparability are

sample collection and handling techniques, sample matrix type, and analytical methods. Comparability is limited by the other PARCC parameters because data sets can be compared with confidence only when precision and accuracy are known.

2.2 Flag Summary

The data evaluation showed that the majority of the analytical results (81.5%) were flagged by the laboratory as non-detected target compounds. An additional 131 records (4.5%) were flagged as estimated non-detects, which is attributed to other aspects of the data such as calibration, matrix spike, or LCS spike recoveries. Furthermore, 150 records (5.2%) were flagged "J" as an estimated value. A majority of these "J" qualifiers are present in the final dataset when the target's concentration falls between the method detection limit and the CLP reporting limit for the associated analytical fraction. A total of 243 records (8.4%) required no qualification as of a result of the validation process. Noteworthy is that 11 records (0.4%) out of a total of 2,901 were rejected during the data validation process leaving 99.6% of the dataset usable for the decision making process.

Appendix N
Human Health Risk Assessment

Contents

Page

Contents ..... **ii**
Acronyms and Abbreviations ..... **iv**

1 Introduction **3-1**
1.1 Overview 3-1
1.2 Scope of the Risk Assessment 3-1
2 Data Evaluation **2**
2.1 Data Used in the HHRA 2
2.2 Selection of Chemicals of Potential Concern 2
2.2.1 Comparison to Screening Levels 2
2.2.2 Use of Surrogate Chemicals for Missing Screening Values 3
2.3 Chemicals of Potential Concern 3

3 Exposure Assessment **5**
3.1 Identification of Exposure Pathways 5
3.2 Exposure Pathways to be Quantified 5
3.3 Quantification of Exposure 6
3.3.1 Exposure Point Concentrations 6
3.3.2 Exposure Factors 7

4 Toxicity Assessment **9**
4.1 Non-Carcinogenic Toxicity Values 9
4.2 Carcinogenic Toxicity Values 9
4.3 Derivation of Dermal Toxicity Values 9

5 Risk Characterization **10**
5.1 Approach for Potential Non-Carcinogenic Effects 10
5.2 Approach for Potential Carcinogenic Effects 11
5.3 Summary of Risk Estimates 12
5.4 Potential Risks Attributable to Background Concentrations and Other Non-Site-Related Sources 13
5.5 Summary of Chemicals of Concern 14

6 Uncertainty Analysis **15**

7 References **18**

List of Tables

Table 1 Summary of Receptor Groups and Associated Screening Values used for COPC Selection 3
Table 2 Summary of COPCs 4
Table 3 Estimated Risks For Inorganic Soil COPCs Associated with Background 13
Table 4 Estimated Risks For Inorganic Groundwater COPCs Associated with Background 13
Table 5 Summary of COCs 14
Table 6 Uncertainties in the Human Health Risk Assessment 16

List of Figures

Figure N-1 Human Health Conceptual Model 17

Attachments

1 Risk Assessment Guidance for Superfund (RAGS) Part D Tables
2 ProUCL Output

Acronyms and Abbreviations

AOC	Area of Concern
bgs	Below Ground Surface
CDI	Chronic Daily Intake
COC	Chemical of Concern
COPC	Chemical of Potential Concern
CSF	Cancer Slope Factor
ELCR	Excess Lifetime Cancer Risk
EPA	U.S. Environmental Protection Agency
EPC	Exposure Point Concentration
ERP	Environmental Restoration Program
EQB	Environmental Quality Board
gpd	Gallons per Day
HEAST	Health Effects Assessment Summary Table
HHRA	Human Health Risk Assessment
HI	Hazard Index
HQ	Hazard Quotient
IRIS	Integrated Risk Information System
MCL	Maximum Contaminant Level
mg/kg	Milligram per Kilogram
NCEA	National Center for Environmental Assessment
OSWER	Office of Solid Waste and Emergency Response
PCB	Polychlorinated Biphenyl
PEF	Particulate Emission Factor
PRG	Preliminary Remediation Goal
PPRTV	Provisional Peer-Reviewed Toxicity Value
QAPP	Quality Assurance Project Plan
RAGS	Risk Assessment Guidance for Superfund
RBSL	Risk-Based Screening Level
RI	Remedial Investigation
RfC	Reference Concentration
RfD	Reference Dose
RME	Reasonable Maximum Exposure
SVOC	Semivolatile Organic compound
UCL	Upper Confidence Limit
URF	Unit Risk Factor
VOC	Volatile Organic Compound

1 Introduction

1.1 Overview

This baseline Human Health Risk Assessment (HHRA) was prepared for Area of Concern (AOC) E in the Vieques Environmental Restoration Program (ERP). The HHRA was conducted to assess the potential risk to human health under potential future land use assumptions (the site is currently vacant). The overall approach and assumptions used in this HHRA are consistent with the HHRA protocol presented in the Final Master Quality Assurance Project Plan (QAPP) for sites in the ERP (CH2M HILL, 2007).

As presented in the Master QAPP and in accordance with EPA guidance documents, this HHRA consists of a four-step evaluation process comprising:

- Data evaluation
- Exposure assessment
- Toxicity assessment
- Risk characterization

1.2 Scope of the Risk Assessment

As stated previously, the risk assessment was prepared in accordance with the protocol in the Final Master QAPP for sites in the ERP (CH2M HILL, 2007), which is consistent with EPA Region II policy and EPA guidance, primarily: *Risk Assessment Guidance for Superfund (RAGS), Volume 1: Human Health Evaluation Manual, Parts A, D, and E* (EPA, 1989, 2001, and 2004), *Exposure Factors Handbook* (EPA, 1997a), and *Human Health Evaluation Manual, Standard Default Exposure Factors* (EPA, 1991a). In addition, other EPA guidance documents were used and are cited in the text and tables.

The supporting tables for this HHRA are presented in RAGS Part D format (EPA, 2001) in Attachment 1. Therefore, the tables follow the standard numbering format required by EPA. Additional supporting tables (ProUCL Version 4.0 output) are presented in Attachment 2.

2 Data Evaluation

2.1 Data Used in the HHRA

The soil dataset used in the HHRA consists of soil samples collected during the Remedial Investigation (RI) in May 2002 (CH2MHILL, 2004) and November/December 2005 (CH2M HILL, 2005). The soil dataset for the 0 to 6 ft below ground surface (bgs) depth interval included seven surface soil samples (0 to 2 ft) and five subsurface samples (one collected from 2 to 4 ft bgs and four collected from 4 to 6 ft) (Figure 3-1 and 3-2).

The groundwater dataset used in the HHRA consists of groundwater samples collected during May 2002 and August/September 2004. Groundwater samples were collected from five locations in 2002 (MW-02 through MW-4, MW-6 and MW-7) and eight locations in 2004 (MW01 through MW08) (Figure 3-3).

- The soil and groundwater analyses used in this risk assessment are volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), pesticides/PCBs, and inorganics . The complete analytical dataset for these samples is included in Appendix L.

2.2 Selection of Chemicals of Potential Concern

The chemicals of potential concern (COPCs) are those chemicals that have the greatest potential to cause adverse human health effects if receptors come in contact with site media. For each environmental medium, COPCs were selected in accordance with the Final Master QAPP HHRA protocol (CH2MHILL, 2007). Chemicals that were considered essential nutrients (calcium, magnesium, potassium, and sodium) were not selected as COPCs, as they are only toxic at high doses.

2.2.1 Comparison to Screening Levels

For each analyte detected in soil and groundwater, the maximum detected concentration was compared to the analyte's human health risk-based screening levels (RBSLs). The following screening levels were used:

- **Soil—**EPA Region 9 Preliminary Remediation Goals (PRGs) for soil, issued in October 2004 (and revised in December 2004), based on residential and industrial scenarios, target excess lifetime cancer risk (ELCR) of 1×10^{-6} and adjusted for a target non-cancer hazard quotient (HQ) of 0.1 (EPA Region 9, 2004) were used for selecting COPCs for soil. For PRGs based on toxicity values that were updated in EPA's Integrated Risk Information System (IRIS; EPA, 2007a) subsequent to October 2004, screening levels were obtained from EPA Region 3's Risk-Based Concentration Table (EPA Region 3, 2007) since this source incorporates updated toxicity values.

- **Groundwater—** EPA Region 9 PRGs for tap water, issued in October 2004 (and revised in December 2004), based on a target ELCR of 1×10^{-6} and adjusted for a target non-cancer HQ of 0.1 (EPA Region 9, 2004) were used for selecting COPCs for groundwater. As was done for soil, PRGs based on toxicity values that were updated in EPA's IRIS (EPA, 2007a) subsequent to October 2004 were not used. Rather, screening levels were obtained from EPA Region 3's RBC Table (EPA Region 3, 2007) since this source incorporates updated toxicity values.

In accordance with the Master QAPP, the screening values used for each receptor group COPC selection are summarized in Table N-1.

TABLE 1 SUMMARY OF RECEPTOR GROUPS AND ASSOCIATED SCREENING VALUES USED FOR COPC SELECTION

Receptor Group	Surface Soil (0-2 ft)	Total Soil (0-6 ft)	Groundwater
Maintenance Worker	Industrial PRGs	Not Applicable	Not Applicable
Industrial Worker	Not Applicable	Industrial PRGs	Tap Water PRGs
Construction Worker	Not Applicable	Industrial PRGs	Not Applicable (1)
Recreational User	Residential PRGs	Not Applicable	Not Applicable
Resident	Residential PRGs (2)	Residential PRGs (3)	Tap Water PRGs

(1) Groundwater too deep (~34 ft bgs) for contact during construction/excavation activities; (2) EPA's preferred soil depth for residential receptors; (3) EQB's preferred soil depth for residential receptors

2.2.2 Use of Surrogate Chemicals for Missing Screening Values

Soil screening values for benzo(g,h,i)perylene were not available from the EPA Region 9 PRG tables. Consistent with the Master QAPP, if a screening value for a constituent was not available from the EPA Region 9 PRG tables, the constituent was evaluated using the screening values for a surrogate chemical, if appropriate and available. Pyrene was selected as a surrogate chemical for benzo(g,h,i)perylene during the COPC selection process because of its structural similarity.

2.3 Chemicals of Potential Concern

The analytes with maximum detected concentrations exceeding RBSLs were identified as COPCs. Results of the COPC screening process for each environmental medium and receptor group are provided in Tables 2.1 through 2.3 of Attachment 1. Table N2 summarizes the COPCs identified for each receptor/data group.

TABLE 2 SUMMARY OF COPCS

Receptor	Recreational User/ Resident	Maintenance Worker	Resident	Industrial/ Construction Worker	Resident/ Industrial Worker
Data Group	Soil (0-2 ft)	Soil (0-2 ft)	Soil (0-6 ft)	Soil (0-6 ft)	Groundwater
Table	Table 2.1	Table 2.1a	Table 2.2	Table 2.2a	Table 2.3
Inorganics	aluminum, arsenic, iron, manganese, vanadium	None	aluminum, arsenic, iron, manganese, vanadium	None	Aluminum, antimony, arsenic, cadmium, chromium, iron, manganese, nickel, thallium, vanadium
VOCs	None	None	None	None	1,2-dichloroethane, benzene, chloroform, tert-butyl methyl ether, xylenes
SVOCs	None	None	None	None	2-methylnaphthalene and naphthalene
Pesticides	None	None	None	None	dieldrin

3 Exposure Assessment

3.1 Identification of Exposure Pathways

In this subsection, potentially complete and incomplete exposure pathways are identified in accordance with the Master QAPP (CH2M HILL, 2007). A pathway is considered to be potentially complete if all of the following conditions are (or may be at some time in the future) present:

- A potential source or potential chemical release from a source
- An exposure point where contact can occur
- A receptor at the exposure point
- An exposure route by which contact can occur (e.g., ingestion)

If all of these conditions were not met, the pathway was concluded to be incomplete and was not considered further in the HHRA, as discussed below. Figure N-1 illustrates a diagrammatic conceptual model for potential human exposure.

3.2 Exposure Pathways to be Quantified

Various potential exposure pathways were quantified in the HHRA. The following potential exposures were estimated for the indicated receptors:

- **Recreational User –** Ingestion, dermal contact, and inhalation of COPCs in surface soil (0-2 ft) were quantified for adult, youth, and child recreators.
- **Resident –** Various exposure pathways were quantified for a potential future resident[1]:
    - ***Soil*** - Ingestion, dermal contact, and inhalation exposures to COPCs in surface soil (0-2 ft) and total soil (0-6 ft) were quantified for adult and child residents.
    - ***Groundwater***[2] - Ingestion and dermal exposures to COPCs in groundwater were quantified for adult and child residents.
    - ***Bathroom Air***[2] - Inhalation exposures to bathroom air (as a result of adult showering and child bathing) from tap water use were quantified for residents.
- **Maintenance Worker –** No exposure pathways were quantified since there were no COPCs in surface soil for this receptor.
- **Industrial Worker –** The following exposure pathways were quantified for a potential future industrial worker:

[1] Residential land use is not anticipated at AOC E.

[2] It is unlikely that groundwater will be used as a future potable water supply.

- ***Soil*** – Soil exposures were not quantified since there were no COPCs in total soil for this receptor.
- ***Groundwater***[3] - Ingestion and dermal contact exposures to COPCs in groundwater were quantified based on drinking water and hand washing scenarios.

- **Construction Worker –** No soil exposure pathways were quantified since there were no COPCs in total soil for this receptor.

Exposure to groundwater at AOC E for a potential future construction worker scenario was not evaluated since the depth to groundwater exceeds typical construction depths. Construction worker depths are assumed to be within the 0-6 ft interval and groundwater at AOC E is approximately 34 ft below grade. Therefore, the groundwater pathway for a potential future construction worker engaging in excavation activities is incomplete.

3.3 Quantification of Exposure

To evaluate the potentially complete exposure pathways further, the magnitude, frequency, and duration of potential exposures were quantified. Exposure point concentrations (EPCs) were identified and pathway-specific intakes were estimated. EPA guidance (1989) recommends selecting intake variable values for a given pathway so that the combination of all intake variable values results in an estimate of the reasonable maximum exposure (RME) for that pathway. EPA recommends using upper-bound parameter values (as opposed to average values) for chemical concentration, exposure frequency, and exposure duration. EPA guidance recommends that the contact rate be a value that represents the 95th percentile.

3.3.1 Exposure Point Concentrations

The EPCs for each exposure medium and receptor group are provided in Tables 3.1 through 3.3 of Attachment 1. For COPCs having less than two detected concentrations, the maximum detected concentration was used as the EPC for that data grouping (EPA, 2007a). The upper confidence limit (UCL) on the mean concentration was used as the EPC for each COPC identified for a receptor group where the number of detected concentrations was two or more and where eight or more samples are available in the dataset. EPCs were identified following the most recent parametric (distributional) and nonparametric EPA recommendations offered in ProUCL (USEPA, 2007a). Version 4 of ProUCL offers approaches for calculating UCLs of the mean, particularly when nondetects are present. These approaches consider a large variety of inputs including the perceived distribution of the detected results (if no perceived distribution is acceptable, nonparametric alternatives are offered), sample size, variability, and skewness.

The ProUCL decision tree for UCLs of the mean is very large, with parametric approaches with nondetects centering on maximum likelihood estimates for use as proxy substitutions. These estimates attempt to complete the censored left tail of the data using information

[3] Potential future industrial workers are assumed to contact groundwater through hand washing and ingestion of drinking water; however, it is unlikely that groundwater at AOC E will be used as a potable water source in the future.

available from the available detected data. The distributions available in ProUCL include normal, lognormal, and gamma distributions.

Nonparametric approaches are available when a discernable distribution cannot be identified. When non-detects are present, the primary nonparametric approach involves the Kaplan-Meier approach. Depending on the data, the Kaplan-Meier approach may be applied with aspects of a student t approach or one of various "bootstrap" approaches. When all results are detected, other nonparametric approaches (i.e.,. the Chebyshev approach) are used. The recommended UCL from the ProUCL output was used as the EPC. The UCL concentrations are presented in Tables 3.1 through 3.3 of Attachment 1, and the ProUCL output is provided in Attachment 2.

For the residential scenario, EPCs were calculated for surface soil (0-2 ft bgs) and total soil (0-6 ft bgs) to address both EPA's preferred approach (using 0-2 ft bgs) and EQB's preferred approach (using 0-6 ft bgs). The higher of the two EPCs for each COPC was used in the risk calculations to produce a conservative risk estimate. The EPCs for arsenic, manganese, and vanadium were higher in surface soil, while the EPCs for aluminum and iron were higher in total soil (Table 3.2 Supplement of Attachment 1).

For most EPCs, measured concentrations were used in the HHRA. However, modeled concentrations were used as EPCs when evaluating inhalation exposures to volatile constituents and particulates in air. Ambient air EPCs (resulting from particulate emissions from soil) and bathroom air EPCs (resulting from volatilization from tap water use for showering and bathing) were modeled based on the measured soil and groundwater concentrations, respectively.

A site-specific particulate emission factor (PEF) was calculated for use in intake calculations for recreational users and residents (Table 4.2 RME Supplement A of Attachment 1). Climate Zone 9 (based on Miami, FL) and a 0.5-acre aerial extent of site contamination (based on the approximate area where COPCs were detected in soil) were used in the site-specific PEF calculation. The value for mean annual wind speed (5.19 meters/second) was obtained from data collected at Observation Post 5 on Vieques (Department of the Navy, 1979). A site-specific PEF was not calculated for a construction worker scenario since COPCs were not identified in soil for this receptor. Bathroom air EPCs were calculated for volatile groundwater COPCs using the Andelman Model (modified by Schaum et al., 1994); the input assumptions (e.g., time in shower or bath, tap water flow rate) used in the Andelman Model to calculate the EPCs are presented in Table 3.3 Supplement A (Child and Adult) of Attachment 1.

3.3.2 Exposure Factors

A RME scenario was quantified for potential future recreational users, industrial workers, and residents (EPA, 1989). The term "RME" refers to a type of high-end exposure estimated through the use of these default values. The high-end exposure is typically used as the basis for action at a Superfund site. The exposure factors used in the RME intake calculations are consistent with the Master QAPP (CH2M HILL, 2007) and are presented in Tables 4.1 through 4.6 of Attachment 1. The primary references for exposure factors are standard default exposure factors presented in EPA guidance (EPA, 1991a; EPA, 1997a; EPA, 2002a; EPA, 2004).

The exposure factors were used to calculate chronic daily intakes (CDIs) for COPCs in surface soil, total soil, and groundwater. The intake equations used to calculate CDIs for each exposure pathway are presented in Tables 4.1 through 4.6 of Attachment 1.

4 Toxicity Assessment

In accordance with the Master QAPP HHRA protocol (CH2M HILL, 2007) and EPA guidance, a tiered approach was used to obtain toxicity values to estimate non-cancer and cancer risks. The following hierarchy of sources was used to obtain toxicity data:

- Tier I Toxicity Criteria: Integrated Risk Information System (IRIS) (EPA, 2007b).
- Tier II Toxicity Criteria: Provisional Peer-Reviewed Toxicity Values (PPRTVs; as presented in EPA Region 9, 2004) and other provisional toxicity criteria from the National Center for Environmental Assessment [NCEA; EPA, 2007c].
- Tier III Toxicity Criteria: Health Effects Assessment Summary Tables [HEAST; EPA, 1997b] and other peer-reviewed sources.

4.1 Non-Carcinogenic Toxicity Values

Non-carcinogenic toxicity values (oral reference doses [RfDs] and inhalation reference concentrations [RfCs]) were used in estimating potential adverse health effects associated with exposure to COPCs. Toxicity data for potential non-carcinogenic effects of COPCs are presented in Tables 5.1 and 5.2 of Attachment 1.

4.2 Carcinogenic Toxicity Values

Carcinogenic toxicity values (cancer slope factors [CSFs] and unit risk factors [URFs]) were used in evaluating potential carcinogenic effects associated with exposure to known, probable, or possible carcinogens having an EPA weight-of-evidence classification of A, B, or C, respectively. CSFs and URFs were used to estimate upper-bound lifetime statistical probabilities of a hypothetical individual developing cancer as a result of exposure to a particular level of a potential carcinogen. Toxicity data for potential carcinogenic effects for COPCs are presented in Tables 6.1 and 6.2 of Attachment 1.

4.3 Derivation of Dermal Toxicity Values

Oral RfDs and CSFs were converted to dermal RfDs and CSFs using an oral-to-dermal adjustment factor. The values used for this conversion were obtained from RAGS Part E (Supplemental Guidance for Dermal Risk Assessment), Section 4.2 and Exhibit 4-1 (EPA, 2004). Following EPA's recommendation, such a conversion was performed only when a chemical has a gastrointestinal absorption factor of less than 50%. If a chemical-specific adjustment factor was not available, a default value of 100% was used.

5 Risk Characterization

Potential human health risks are discussed independently for carcinogenic and non-carcinogenic COPCs because of the different toxicological endpoints, relevant exposure durations, and methods used to characterize risk. The estimated risks associated with chemicals within background levels are discussed in Section 5.4 so that the portion of the total estimated risk that is attributable to background concentrations can be evaluated and used in risk management decisions, in accordance with EPA guidance (2002b).

EPA Superfund guidance generally considers an acceptable ELCR range to be within 1 to 100 in a million ($1x10^{-6}$ to $1x10^{-4}$). Generally, remedial actions are not warranted at sites with risks below $1x10^{-4}$ or an HI less than 1.0 (EPA, 1991b). If the cumulative ELCR is less than $1x10^{-4}$, action generally is not required, but may be warranted if another standard (for example, maximum contaminant level [MCL]) is exceeded, or if other site-specific information suggests to risk managers that action is appropriate.

Chemicals of concern (COCs) were identified for each receptor group where the ELCR or HI exceeded threshold values (a total ELCR greater than $1x10^{-4}$ or a target organ-specific HI greater than 1.0). The receptor scenarios and exposure pathways that were estimated to exceed threshold values due to site-related COPCs are presented in Tables 10.5 and 10.6 of Attachment 1. When an ELCR of $1x10^{-4}$ was exceeded, the site-related COPCs posing an individual ELCR greater than $1x10^{-6}$ in the environmental medium responsible for the unacceptable risk for a receptor were identified as COCs. When a target organ-specific HI exceeded 1.0, the site-related COPCs posing an individual HQ greater than 0.10 for that target organ in the environmental medium responsible for the unacceptable risk were identified as COCs. It should be noted that inorganic COPCs that are likely attributable to background levels, pesticides present as a result of normal application, and laboratory contaminants (identified in Section 4 of the RI Report) were not identified as COCs. The COCs for media exceeding threshold levels are discussed in Section 5.5.

5.1 Approach for Potential Non-Carcinogenic Effects

The HHRA evaluated the potential for non-carcinogenic effects by comparing exposure intakes of each COPC over a specified time period with RfDs derived for similar exposure periods. In EPA methodology, this ratio of exposure to toxicity is referred to as an HQ. The HQ assumes that there is a level of exposure below which it is unlikely for even sensitive populations to experience adverse health effects. If the exposure level exceeds this threshold, there is the potential for non-cancer health effects to occur. The HQ is calculated as follows:

$$HQ = \frac{Intake}{RfD}$$

Intake and RfD are expressed in the same units (mg/kg-day) and represent the same exposure period (e.g., chronic). The intake and RfD also represent the same exposure route

(e.g., oral intakes are divided by the oral RfDs). An HQ that exceeds 1.0 (i.e., intake exceeds the RfD) indicates that there is a potential for adverse health effects associated with exposure to that COPC.

To assess the potential for non-carcinogenic health effects posed by exposure to multiple COPCs and exposure routes, an HI approach was used (EPA, 1989). This approach assumes that non-carcinogenic hazards associated with exposure to more than one COPC and exposure route are additive. Synergistic or antagonistic interactions between COPCs are not quantified. The HI may exceed 1.0 even if all of the individual HQs are less than 1.0. The HI is equal to the sum of the HQs and is calculated as follows:

$$HI = \frac{I_1}{RfD_1} + \frac{I_2}{RfD_2} + \ldots \frac{I_i}{RfD_i}$$

where:

I = Intake level (mg/kg-day)

RfD = Reference dose (mg/kg-day)

I_i = Intake level for the "*i*"th constituent

RfD_i = Reference dose for the "*i*"th constituent

HIs were calculated in a phased approach. Preliminary HIs were calculated by summing all HQs for a receptor for the appropriate exposure media (e.g., surface soil and groundwater), and final HIs were calculated for each potential receptor by target organ (or target effect or target system). If a final HI exceeds 1.0, there is a potential for a non-carcinogenic effect on that target organ/effect/system.

5.2 Approach for Potential Carcinogenic Effects

The potential for carcinogenic effects due to exposure to site-related contamination was evaluated by estimating the ELCR. The ELCR is the incremental increase in the probability of developing cancer during one's lifetime (as a result of exposure to site media) above the probability of developing cancer from non-site-related causes.

Potential ELCRs associated with exposure to individual carcinogens were calculated using CSFs and the CDIs . The linear low-dose equation was used to estimate the incremental probability of an individual developing cancer over a lifetime as a result of exposure to the potential carcinogen. Estimated ELCRs are calculated by multiplying the CDI by the CSF.

$$ELCR = CDI \times CSF$$

where:

ELCR = unitless probability of an individual developing cancer

CDI = chronic daily intake averaged over 70 years

CSF = cancer slope factor

The theoretical probability of a receptor developing cancer as a consequence of exposure to two or more COPCs and by two or more exposure pathways was calculated by summing the risk estimates for each COPC in the appropriate scenarios using the following equation:

$$Total\ \ ELCR = (I_1 \times CSF_1) + (I_2 \times CSF_2) + \ldots\ (I_i \times CSF_i)$$

where:

I = Intake level (mg/kg-day)

CSF = Cancer slope factor $(mg/kg\text{-}day)^{-1}$

I_i = Intake level for the '*i*'th constituent

CSF_i = Cancer slope factor for the '*i*'th constituent

5.3 Summary of Risk Estimates

Potential exposures to soil and groundwater were quantified for the RME scenarios identified below. The calculated ELCRs and HIs are as follows:

- **Future Recreational Adult/Youth/Child**
  - Surface Soil - ingestion, dermal contact, and inhalation
  - ELCR <$1x10^{-6}$ and all target organ-specific HIs<1.0 (Table 7.1 RME through Table 7.3 RME, summarized in Table 9.1 RME through Table 9.3 RME)
- **Future Residential Child/Adult**
  - Soil - ingestion, dermal contact, and inhalation
  - Groundwater – ingestion, dermal contact, and inhalation (through showering or bathing)
  - Three target organ-specific HIs>1.0 for an adult (blood [3]; nervous system [2]; and skin [1.02]) (Table 7.4 RME, summarized in Table 9.4 RME)
  - Seven target organ-specific HIs>1.0 for a child (blood [7]; GI system [1.4]; kidney [4]; liver [2]; nervous system [6]; respiratory [8]; and skin [2]) (Table 7.5 RME, summarized in Table 9.5 RME)
  - $3x10^{-4}$ ELCR (primarily associated with 1,2-dichloroethane, dieldrin, and arsenic in groundwater) (Table 7.6 RME, summarized in Table 9.6 RME)
- **Future Industrial Worker**
  - Groundwater – ingestion and dermal contact
  - $6x10^{-5}$ ELCR (primarily associated with dieldrin and arsenic in groundwater) and all target organ-specific HIs<1.0 (Table 7.7 RME, summarized in Table 9.7 RME)

5.4 Potential Risks Attributable to Background Concentrations and Other Non-Site-Related Sources

The maximum detected concentrations of inorganics in surface and total soil were compared to site-specific background soil concentrations historically established for soil type "Qa" on West Vieques. The method used for development of background levels in soil is presented in Appendix E of the *Final Soil, Groundwater, Surface Water, and Sediment Background Investigation Report* (CH2M HILL, 2002) and consisted of calculating the upper 95% tolerance limit (UTL95%) for each inorganic. As indicated in Section 4.2, detected concentrations of the inorganic COPCs in soil are reflective of background concentrations. However, it is important to note that no inorganics were eliminated as COPCs based on comparison to background concentrations. The risk estimates associated with potential exposures to inorganic COPCs in soil (as presented in Tables 9.1 RME through 9.7 RME) are as follows (Table N-3):

TABLE 3 ESTIMATED RISKS FOR INORGANIC SOIL COPCS ASSOCIATED WITH BACKGROUND

Receptor	ELCR	Screening HI
Recreational Adult	$2x10^{-7}$	0.05
Recreational Youth	$1x10^{-7}$	0.09
Recreational Child	$3x10^{-7}$	0.4
Resident	$1x10^{-6}$	0.2 (Adult), 1.3 (Child); target organ-specific HIs <1.0

For groundwater, the maximum detected concentrations were compared to background groundwater quality represented by the maximum concentrations detected in monitoring well MW-03 from 1998 through 2005. As indicated in Section 4 of the RI Report, the inorganic COPCs in groundwater are attributable to background, dieldrin is not site-related, and chloroform is attributable to laboratory contamination rather than historic operations at AOC E. However, these constituents were not eliminated as COPCs based on comparison to background concentrations or other considerations. The risk estimates associated with potential exposures to inorganic COPCs, dieldrin, and chloroform in groundwater (as presented in Tables 9.4 RME, 9.5 RME, 9.6 RME. and 9.7 RME) are as follows (Table N-4):

TABLE 4 ESTIMATED RISKS FOR NON-SITE-RELATED GROUNDWATER COPCS

Receptor	ELCR	Screening HI
Resident	$3X10^{-4}$	7 (Adult), 17 (Child)
Industrial Worker	$6x10^{-5}$	2

5.5 Summary of Chemicals of Concern

For receptors with potential risks exceeding threshold values, the site-related COCs are presented in Table N-5. Inorganics that are attributable to background levels, pesticides (e.g., dieldrin) attributable to normal application, and laboratory contaminants (e.g., chloroform) were not identified as COCs.

TABLE 5 SUMMARY OF COCS

Receptor	Soil COCs	Groundwater COCs
Recreational User	None	Not Applicable
Resident	None	2-Methylnaphthalene, 1,2-Dichloroethane, MTBE, Xylenes (total), Naphthalene
Industrial Worker	None	None

Notes:

MTBE - Methyl tert butyl ether

6 Uncertainty Analysis

The assumptions used in the HHRA have inherent uncertainty. While it is theoretically possible that this leads to underestimates of potential risk, the use of numerous upper-bound assumptions most likely results in conservative estimates of potential risks. An individual's potential exposure and subsequent potential risk are influenced by their individual exposure scenario and dose/response and will vary on a case-by-case basis. Despite inevitable uncertainties associated with the steps used to estimate potential risks, the use of numerous health-protective assumptions will most likely result in a protective estimate of potential health risks for site receptors.

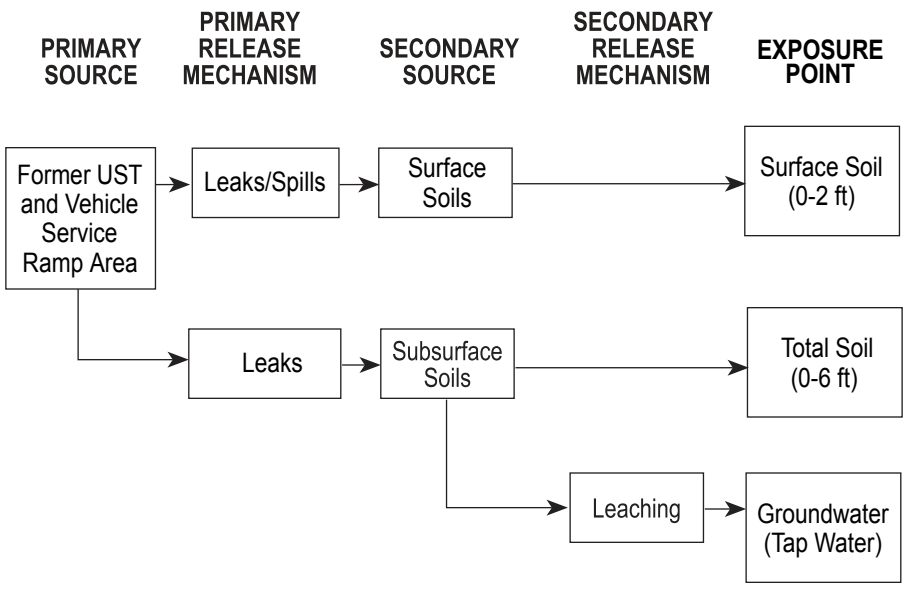
The key assumptions in the HHRA and their influences on the numerical risk estimates are presented in Table N-6. Additionally, specific uncertainties associated with the HHRA for AOC E are briefly discussed below.

The estimated ELCR and target organ-specific HI associated with groundwater exposures exceeded the target levels for future residential receptors. Although potable use of groundwater was quantified, Vieques is served by the public water supply from the mainland of Puerto Rico, and it is expected that the public water supply would be used in the future. Additionally, the inorganic groundwater COPCs identified at AOC E are ubiquitous and not related to historic site use, Therefore, the high concentrations of these chemicals are likely attributed to naturally-occurring background concentrations. Further, the presence of chloroform in groundwater samples is related to laboratory contamination, and the presence of dieldrin is not associated with a site release...

During the COPC selection process, chemicals that were detected in soil and groundwater at concentrations that are likely within background levels, associated with laboratory contamination, or associated with normal application of pesticides were retained in the risk calculations. The EPCs for the five inorganic COPCs (aluminum, arsenic, iron, manganese, and vanadium) in soil are likely associated with background concentrations. In addition, the EPCs for the 10 inorganic COPCs in groundwater are likely associated with background concentrations, while the EPCs for chloroform and dieldrin are not related to historic site operations. Therefore, inclusion of these chemicals in the risk evaluation overestimates site-related risks.

TABLE 6 UNCERTAINTIES IN THE HUMAN HEALTH RISK ASSESSMENT

Category	Methodology	Probable Effect on Risk Estimates
DATA EVALUATION		
Selection of COPCs	Inorganic chemicals detected in soil or groundwater at concentrations that are likely within background levels, laboratory contaminants, or due to normal application of pesticides were retained as COPCs.	Site-related risks are overestimated
EXPOSURE ASSUMPTIONS		
Selection of exposure scenarios and exposure pathways	Potable use of groundwater was evaluated in the HHRA even though it is unlikely that groundwater at AOC E will be used as a potable water source in the future.	Likely overestimates future risks
Use of the UCL on the arithmetic mean as the EPC.	Receptors are assumed to be exposed to the UCL concentration for the entire exposure duration.	Likely overestimates risks
TOXICITY ASSESSMENT		
Absence of chronic toxicity values	Ingestion and dermal non-cancer risks were not evaluated for one COPC (tert-Butyl methyl ether) due to unavailable toxicity values.	Underestimates non-cancer risks
Toxicity values derived from animal studies	Uncertainty factors for various COCs are high (3000 for 2-methylnaphthalene, naphthalene, and 1,2-dichloroethane).	Likely overestimates risks
RISK CHARACTERIZATION		
Risk from multiple chemicals	Assumes additivity of risks from multiple chemicals; chemical mixtures may actually have synergistic or antagonistic effects.	May under- or overestimate risks



	POTENTIAL HUMAN RECEPTORS				
EXPOSURE ROUTE	Current/Future Maintenance Worker	Future Recreator	Future Industrial Worker	Future Construction Worker	Future Resident
Ingestion	●	●	—	—	●
Dermal Contact	●	●	—	—	●
Inhalation	●	●	—	—	●
Ingestion	—	—	●	●	●
Dermal Contact	—	—	●	●	●
Inhalation	—	—	●	●	●
Ingestion	—	—	●	—	●
Dermal Contact	—	—	●	—	●
Inhalation	—	—	—	—	●

LEGEND

→ Potentially Complete Exposure Pathway

● Exposure Pathways for Quantitative Evaluation

— Incomplete Pathways

FIGURE N-1
Human Health Conceptual Model
AOC E Remedial Investigation Report
Vieques, Puerto Rico

7 References

CH2M HILL. 2002. *Final Soil, Groundwater, Surface Water, and Sediment Background Investigation Report, The Former U.S. Naval Ammunition Support Detachment (NASD), Vieques Island, Puerto Rico.*

CH2MHILL. 2004. *Draft Remedial Investigation/Feasibility Study Report Area of Concern (AOC) E, Former Naval Ammunition Support Detachment, Vieques Island, Puerto Rico*. February.

CH2M HILL. 2005. *Final Supplemental Remedial Investigation Work Plan for Area of Concern (AOC) E, The Former U.S. Naval Ammunition Support Detachment (NASD), Vieques Island, Puerto Rico*. November.

CH2M HILL. 2007. *Draft Final Master Quality Assurance Project Plan, Environmental Restoration Program, Vieques, Puerto Rico*. February.

Department of the Navy. 1979. *Draft Environmental Impact Statement: Volume I – Continued Use of the Atlantic Fleet Weapons Training Facility Inner Range (Vieques)*. December.

U.S. Environmental Protection Agency (EPA). 1989. *Risk Assessment Guidance for Superfund, Volume I: Human Health Evaluation Manual (Part A).* Office of Emergency and Remedial Response. EPA/540/1-89/002.
EPA. 1991a. *Human Health Evaluation Manual - Supplemental Guidance, Standard Default Exposure Factors.* Interim Final. OSWER Directive 9285.6-03.

EPA. 1991b. *Risk Assessment Guidance for Superfund: Volume I – Human Health Evaluation Manual (Part B, Development of Risk-Based Preliminary Remediation Goals)*. Publication 9285.7-01B. December.

EPA. 1997a. *Exposure Factors Handbook.* Office of Research and Development. EPA/600/P-95/002F. August.

EPA. 1997b. *Health Effects Assessment Summary Tables, Annual Update (HEAST)*. EPA, Environmental Criterion Assessment Office, Office of Research and Development, Cincinnati, OH.

EPA, 2001. *Risk Assessment Guidance for Superfund (RAGS); Volume I - Human Health Evaluation Manual (Part D, Standardized Planning, Reporting and Review of Superfund Risk Assessments) Final*. December.

EPA. 2002a. *Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites.* Office of Solid Waste and Emergency Response. OSWER 9355.4-24.

EPA, 2002b. *Role of Background in the CERCLA Cleanup Process.* USEPA Office of Solid Waste and Emergency Response. OSWER 9285.6-07P. April.

EPA. 2004. *Risk Assessment Guidance for Superfund, Volume I: HHEM (Part E, Supplemental Guidance for Dermal Risk Assessment).* Final. ***EPA/540/R-99/005.***

EPA, 2005. *Guidelines for Carcinogen Risk Assessment*. Risk Assessment Forum. EPA/630/P-03/001F. March.

EPA. 2007a. *ProUCL, Version 4.0.* Prepared by Lockheed Martin Environmental Services. April.

EPA. 2007b *Integrated Risk Information System (IRIS) Data Base*. Office of Emergency and Remedial Response. Available on-line: <http://www.epa.gov/iris/index.html>

EPA. 2007c. National Center for Environmental Assessment (NCEA). Provisional Toxicity Values.

EPA Region 3. 2007. *Risk-Based Concentration Table*. October.

EPA Region 9. 2004. *Region 9 Preliminary Remediation Goal Tabl*e. October.

Schaum et al. 1994. Exposure to Volatiles in Domestic Water. In Water Consumption and Health: Integration of Exposure Assessment, Toxicology, and Risk Assessment. Edited by Rhoda G. M. Wang. Macel Dekker, Inc. New York. Pages 307-320.

Attachment 1
Risk Assessment Guidance for Superfund (RAGS) Part D Tables

TABLE 1

SELECTION OF EXPOSURE PATHWAYS

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe	Medium	Exposure Medium	Exposure Point	Receptor Population	Receptor Age	Exposure Route	On-Site/ Off-Site	Type of Analysis	Rationale for Selection or Exclusion of Exposure Pathway
Current/Future	Surface Soil (0-2 ft)	Surface Soil	AOC-E Surface Soil	Maintenance Worker	Adult	Dermal	On-site	Quant	Based on likely occupational duties, it is assumed that maintenance workers may come in contact with surface soil.
						Ingestion	On-site	Quant	Based on likely occupational duties, it is assumed that maintenance workers may come in contact with surface soil.
		Air	Emissions from AOC-E Surface Soil	Maintenance Worker	Adult	Inhalation	On-site	Quant	Based on likely occupational duties, it is assumed that maintenance workers may inhale dust from the site surface soil.
Future	Surface Soil (0-2 ft)	Surface Soil	AOC-E Surface Soil	Recreational	Adult	Dermal	On-site	Quant	Recreational receptors may contact surface soil.
						Ingestion	On-site	Quant	Recreational receptors may contact surface soil.
					Youth	Dermal	On-site	Quant	Recreational receptors may contact surface soil.
						Ingestion	On-site	Quant	Recreational receptors may contact surface soil.
					Child	Dermal	On-site	Quant	Recreational receptors may contact surface soil.
						Ingestion	On-site	Quant	Recreational receptors may contact surface soil.
				Residential (1)	Adult	Dermal	On-site	Quant	The site is not expected to be developed for residential use; however, the residential scenario is conservatively included.
						Ingestion	On-site	Quant	The site is not expected to be developed for residential use; however, the residential scenario is conservatively included.
					Child	Dermal	On-site	Quant	The site is not expected to be developed for residential use; however, the residential scenario is conservatively included.
						Ingestion	On-site	Quant	The site is not expected to be developed for residential use; however, the residential scenario is conservatively included.
		Air	Emissions from AOC-E Surface Soil	Recreational	Adult	Inhalation	On-site	Quant	Recreational receptors may inhale dust from surface soil.
					Youth	Inhalation	On-site	Quant	Recreational receptors may inhale dust from surface soil.
					Child	Inhalation	On-site	Quant	Recreational receptors may inhale dust from surface soil.
				Residential	Adult	Inhalation	On-site	Quant	The site is not expected to be developed for residential use; however, the residential scenario is conservatively included.
					Child	Inhalation	On-site	Quant	The site is not expected to be developed for residential use; however, the residential scenario is conservatively included.
Future	Total Soil (0-6 ft)	Total Soil	AOC-E Total Soil	Residential (2)	Adult	Dermal	On-site	Quant	The site is not expected to be developed for residential use; however, the residential scenario is conservatively included.
						Ingestion	On-site	Quant	The site is not expected to be developed for residential use; however, the residential scenario is conservatively included.
					Child	Dermal	On-site	Quant	The site is not expected to be developed for residential use; however, the residential scenario is conservatively included.
						Ingestion	On-site	Quant	The site is not expected to be developed for residential use; however, the residential scenario is conservatively included.
				Industrial Worker	Adult	Dermal	On-site	Quant	Industrial workers could contact subsurface and surface soil while performing occupational duties at the site.
						Ingestion	On-site	Quant	Industrial workers may be exposed to subsurface and surface soil via incidental ingestion.
				Construction Worker	Adult	Dermal	On-site	Quant	Construction workers could contact subsurface and surface soil while performing activities at the site.
						Ingestion	On-site	Quant	Construction workers could ingest subsurface and surface soil while performing activities at the site.
		Air	Emissions from AOC-E Total Soil	Residential	Adult	Inhalation	On-site	Quant	The site is not expected to be developed for residential use; however, the residential scenario is conservatively included.
					Child	Inhalation	On-site	Quant	The site is not expected to be developed for residential use; however, the residential scenario is conservatively included.
				Industrial Worker	Adult	Inhalation	On-site	Quant	Industrial workers could inhale dust from subsurface and surface soil.
				Construction Worker	Adult	Inhalation	On-site	Quant	Construction workers could inhale dust from subsurface and surface soil.
Future	Groundwater	Groundwater	Tap Water	Residential	Adult	Dermal	On-site	Quant	Although unlikely, groundwater is conservatively assumed as a future potable water supply. The adult is assumed to shower.
						Ingestion	On-site	Quant	Although unlikely, groundwater is conservatively assumed as a future potable water supply.
					Child	Dermal	On-site	Quant	Although unlikely, groundwater is conservatively assumed as a future potable water supply. The child is assumed to bathe.
						Ingestion	On-site	Quant	Although unlikely, groundwater is conservatively assumed as a future potable water supply.
				Industrial Worker	Adult	Dermal	On-site	Quant	Although unlikely, groundwater is conservatively assumed as a future potable water supply. Dermal exposures are assumed via hand and face washing.
						Ingestion	On-site	Quant	Although unlikely, groundwater is conservatively assumed as a future potable water supply.
		Indoor Air	Water Vapors in Bathroom	Residential	Adult	Inhalation	On-site	Quant	Although unlikely, groundwater is conservatively assumed as a future potable water supply and adult residents are assumed to inhale volatile groundwater constituents during showering.
					Child	Inhalation	On-site	Quant	Although unlikely, groundwater is conservatively assumed as a future potable water supply and children are assumed to inhale volatile groundwater constituents while bathing.

(1) EPA's preferred soil depth is 0-2 ft.

(2) EQB's preferred soil depth is 0-6 ft.

TABLE 2.1

OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Soil
Exposure Medium: Surface Soil (Recreational and Residential)

Exposure Point	CAS Number	Chemical	Minimum Concentration	Qualifier	Maximum Concentration	Qualifier	Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration Used for Screening (1)	Background Value (2)	Screening Toxicity Value (3)		Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for Selection or Deletion (4)
Surface Soil	**SVOCs**																	
(0-2 ft)	117-81-7	bis(2-Ethylhexyl)phthalate	7.6E-02	J	7.6E-02	J	MG/KG	WAE-SO17	1 / 7	3.50E-01 - 3.70E-01	7.6E-02	NA	3.5E+01	ca	NA	NA	NO	BSL
	117-84-0	Di-n-octylphthalate	3.5E-01	J	3.5E-01	J	MG/KG	WAE-SO17	1 / 7	3.50E-01 - 3.70E-01	3.5E-01	NA	2.4E+02	nc	NA	NA	NO	BSL
	Pesticides/PCBs																	
	72-54-8	4,4-DDD	2.1E-03	J	2.1E-03	J	MG/KG	WAE-SO15	1 / 7	3.50E-03 - 3.70E-03	2.1E-03	NA	2.4E+00	ca	NA	NA	NO	BSL
	72-55-9	4,4-DDE	8.4E-03		8.4E-03		MG/KG	WAE-SO17	1 / 7	3.50E-03 - 3.70E-03	8.4E-03	NA	1.7E+00	ca	NA	NA	NO	BSL
	50-29-3	4,4-DDT	3.5E-03	J	3.5E-03	J	MG/KG	WAE-SO17	1 / 7	3.50E-03 - 3.70E-03	3.5E-03	NA	1.7E+00	ca	NA	NA	NO	BSL
	11096-82-5	Aroclor-1260	1.2E-02	J	1.2E-02	J	MG/KG	WAE-SO18	1 / 7	3.50E-02 - 3.70E-02	1.2E-02	NA	1.1E-01	nc	NA	NA	NO	BSL
	Inorganics																	
	7429-90-5	Aluminum	6.0E+03		1.1E+04		MG/KG	WAE-SO14	7 / 7	2.14E+01 - 2.25E+01	1.1E+04	2.9E+04	7.6E+03	nc	NA	NA	YES	ASL
	7440-36-0	Antimony	3.4E-01	J	6.4E-01	J	MG/KG	WAE-SO18	7 / 7	6.40E+00 - 6.70E+00	6.4E-01	2.3E+00	3.1E+00	nc	NA	NA	NO	BSL
	7440-38-2	Arsenic	3.4E-01	J	5.3E-01	J	MG/KG	WAE-SO16	3 / 7	1.10E+00 - 1.10E+00	5.3E-01	2.2E+00	3.9E-01	ca	NA	NA	YES	ASL
	7440-39-3	Barium	4.1E+01		7.9E+01		MG/KG	WAE-SO13	7 / 7	2.14E+01 - 2.25E+01	7.9E+01	3.2E+02	1.5E+03	calc	NA	NA	NO	BSL
	7440-43-9	Cadmium	5.8E-01		8.2E-01		MG/KG	WAE-SO13	2 / 7	5.40E-01 - 5.60E-01	8.2E-01	3.6E-02	3.7E+00	nc	NA	NA	NO	BSL
	7440-70-2	Calcium	2.2E+03	J	9.0E+03		MG/KG	WAE-SO15	7 / 7	5.35E+02 - 5.62E+02	9.0E+03	4.5E+04	NA	NA	NA	NA	NO	NUT
	7440-47-3	Chromium	6.0E+00		1.9E+01		MG/KG	WAE-SO18	6 / 6	1.10E+00 - 1.10E+00	1.9E+01	7.4E+01	2.1E+02	ca	NA	NA	NO	BSL
	7440-48-4	Cobalt	6.7E+00		9.7E+00		MG/KG	WAE-SO18	7 / 7	5.30E+00 - 5.60E+00	9.7E+00	3.3E+01	1.4E+02	nc	NA	NA	NO	BSL
	7440-50-8	Copper	1.8E+01		5.2E+01		MG/KG	WAE-SO13	7 / 7	2.70E+00 - 2.80E+00	5.2E+01	6.8E+01	3.1E+02	nc	NA	NA	NO	BSL
	7439-89-6	Iron	9.8E+03		1.9E+04		MG/KG	WAE-SO18	7 / 7	1.07E+01 - 1.12E+01	1.9E+04	3.9E+04	2.3E+03	nc	NA	NA	YES	ASL
	7439-92-1	Lead	2.9E+00	J	5.2E+01	J	MG/KG	WAE-SO16	7 / 7	1.10E+00 - 1.10E+00	5.2E+01	6.9E+00	4.0E+02	nc	NA	NA	NO	BSL
	7439-95-4	Magnesium	3.1E+03		4.0E+03		MG/KG	WAE-SO18	4 / 4	5.35E+02 - 5.45E+02	4.0E+03	1.3E+04	NA	NA	NA	NA	NO	NUT
	7439-96-5	Manganese	3.8E+02		7.3E+02		MG/KG	WAE-SO17	7 / 7	1.60E+00 - 1.70E+00	7.3E+02	1.2E+03	1.8E+02	nc	NA	NA	YES	ASL
	7439-97-6	Mercury	2.7E-02	J	2.8E-02	J	MG/KG	WAE-SO13	2 / 7	1.10E-01 - 1.10E-01	2.8E-02	3.1E-02	2.3E+00	nc	NA	NA	NO	BSL
	7440-02-0	Nickel	3.7E+00	J	8.0E+00	J	MG/KG	WAE-SO18	7 / 7	4.30E+00 - 4.50E+00	8.0E+00	4.0E+01	1.6E+02	nc	NA	NA	NO	BSL
	7440-09-7	Potassium	5.7E+02		1.5E+03		MG/KG	WAE-SO14	7 / 7	5.35E+02 - 5.62E+02	1.5E+03	1.7E+03	NA	NA	NA	NA	NO	NUT
	7440-23-5	Sodium	6.2E+01	J	1.7E+02	J	MG/KG	WAE-SO15	7 / 7	5.35E+02 - 5.62E+02	1.7E+02	1.2E+03	NA	NA	NA	NA	NO	NUT
	7440-62-2	Vanadium	2.6E+01		5.5E+01		MG/KG	WAE-SO18	7 / 7	5.30E+00 - 5.60E+00	5.5E+01	1.3E+02	7.8E+00	nc	NA	NA	YES	ASL
	7440-66-6	Zinc	2.6E+01		8.3E+01		MG/KG	WAE-SO13	7 / 7	6.40E+00 - 6.70E+00	8.3E+01	7.1E+01	2.3E+03	nc	NA	NA	NO	BSL

(1) Maximum concentration is used for screening.

(2) West Vieques Soil Type Qa.

(3) EPA Region 9 Preliminary Remediation Goals (PRGs) for Residential Soil; October 1, 2004, Concentrations based on non-carcinogenic health effects are adjusted using HQ=0.1
EPA's Action level for lead at a residential setting is 400 mg/kg.
PRG value for mercury and compounds used as surrogate for mercury.

(4) Rationale Codes
Selection Reason: Above Screening Levels (ASL)
Deletion Reason: Below Screening Level (BSL)
Essential Nutrient (NUT)

COPC = Chemical of Potential Concern
ARAR/TBC = Applicable or Relevant and Appropriate Requirement/ To Be Considered
EQB = Environmental Quality Board.
TPH values derived from Criterion from *Commonwealth Government of Puerto Rico,* Office of the Governor, Environmental Quality Board, Water Quality Area (November 7, 1990, Amendments 2002).
ca = Carcinogenic
nc = Noncarcinogenic
calc = calculated based on the R9 PRG user's guide and background technical document.
NA = Not available
J - compound was detected below the reporting limit in the sample

TABLE 2.1a

OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Current/Future
Medium: Soil
Exposure Medium: Surface Soil (Maintenance Worker)

Exposure Point	CAS Number	Chemical	Minimum Concentration	Qualifier	Maximum Concentration	Qualifier	Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration Used for Screening (1)	Background Value (2)	Screening Toxicity Value (3)		Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for Selection or Deletion (4)
Surface Soil	**SVOCs**																	
(0-2 ft)	117-81-7	bis(2-Ethylhexyl)phthalate	7.6E-02	J	7.6E-02	J	MG/KG	WAE-SO17	1 / 7	3.50E-01 - 3.70E-01	7.6E-02	NA	1.2E+02	ca	NA	NA	NO	BSL
	117-84-0	Di-n-octylphthalate	3.5E-01	J	3.5E-01	J	MG/KG	WAE-SO17	1 / 7	3.50E-01 - 3.70E-01	3.5E-01	NA	2.5E+03	nc	NA	NA	NO	BSL
	Pesticides/PCBs																	
	72-54-8	4,4-DDD	2.1E-03	J	2.1E-03	J	MG/KG	WAE-SO15	1 / 7	3.50E-03 - 3.70E-03	2.1E-03	NA	1.0E+01	ca	NA	NA	NO	BSL
	72-55-9	4,4-DDE	8.4E-03		8.4E-03		MG/KG	WAE-SO17	1 / 7	3.50E-03 - 3.70E-03	8.4E-03	NA	7.0E+00	ca	NA	NA	NO	BSL
	50-29-3	4,4-DDT	3.5E-03	J	3.5E-03	J	MG/KG	WAE-SO17	1 / 7	3.50E-03 - 3.70E-03	3.5E-03	NA	7.0E+00	ca	NA	NA	NO	BSL
	11096-82-5	Aroclor-1260	1.2E-02	J	1.2E-02	J	MG/KG	WAE-SO18	1 / 7	3.50E-02 - 3.70E-02	1.2E-02	NA	7.4E-01	ca	NA	NA	NO	BSL
	Inorganics																	
	7429-90-5	Aluminum	6.0E+03		1.1E+04		MG/KG	WAE-SO14	7 / 7	2.14E+01 - 2.25E+01	1.1E+04	2.9E+04	9.2E+04	nc	NA	NA	NO	BSL
	7440-36-0	Antimony	3.4E-01	J	6.4E-01	J	MG/KG	WAE-SO18	7 / 7	6.40E+00 - 6.70E+00	6.4E-01	2.3E+00	4.1E+01	nc	NA	NA	NO	BSL
	7440-38-2	Arsenic	3.4E-01	J	5.3E-01	J	MG/KG	WAE-SO16	3 / 7	1.10E+00 - 1.10E+00	5.3E-01	2.2E+00	1.6E+00	ca	NA	NA	NO	BSL
	7440-39-3	Barium	4.1E+01		7.9E+01		MG/KG	WAE-SO13	7 / 7	2.14E+01 - 2.25E+01	7.9E+01	3.2E+02	1.7E+04	calc	NA	NA	NO	BSL
	7440-43-9	Cadmium	5.8E-01		8.2E-01		MG/KG	WAE-SO13	2 / 7	5.40E-01 - 5.60E-01	8.2E-01	3.6E-02	4.5E+01	nc	NA	NA	NO	BSL
	7440-70-2	Calcium	2.2E+03	J	9.0E+03		MG/KG	WAE-SO15	7 / 7	5.35E+02 - 5.62E+02	9.0E+03	4.5E+04	NA	NA	NA	NA	NO	NUT
	7440-47-3	Chromium	6.0E+00		1.9E+01		MG/KG	WAE-SO18	6 / 6	1.10E+00 - 1.10E+00	1.9E+01	7.4E+01	4.5E+02	ca	NA	NA	NO	BSL
	7440-48-4	Cobalt	6.7E+00		9.7E+00		MG/KG	WAE-SO18	7 / 7	5.30E+00 - 5.60E+00	9.7E+00	3.3E+01	1.9E+03	ca	NA	NA	NO	BSL
	7440-50-8	Copper	1.8E+01		5.2E+01		MG/KG	WAE-SO13	7 / 7	2.70E+00 - 2.80E+00	5.2E+01	6.8E+01	4.1E+03	nc	NA	NA	NO	BSL
	7439-89-6	Iron	9.8E+03		1.9E+04		MG/KG	WAE-SO18	7 / 7	1.07E+01 - 1.12E+01	1.9E+04	3.9E+04	3.1E+04	nc	NA	NA	NO	BSL
	7439-92-1	Lead	2.9E+00	J	5.2E+01	J	MG/KG	WAE-SO16	7 / 7	1.10E+00 - 1.10E+00	5.2E+01	6.9E+00	8.0E+02	nc	NA	NA	NO	BSL
	7439-95-4	Magnesium	3.1E+03		4.0E+03		MG/KG	WAE-SO18	4 / 4	5.35E+02 - 5.45E+02	4.0E+03	1.3E+04	NA	NA	NA	NA	NO	NUT
	7439-96-5	Manganese	3.8E+02		7.3E+02		MG/KG	WAE-SO17	7 / 7	1.60E+00 - 1.70E+00	7.3E+02	1.2E+03	1.9E+03	nc	NA	NA	NO	BSL
	7439-97-6	Mercury	2.7E-02	J	2.8E-02	J	MG/KG	WAE-SO13	2 / 7	1.10E-01 - 1.10E-01	2.8E-02	3.1E-02	3.1E+01	nc	NA	NA	NO	BSL
	7440-02-0	Nickel	3.7E+00	J	8.0E+00	J	MG/KG	WAE-SO18	7 / 7	4.30E+00 - 4.50E+00	8.0E+00	4.0E+01	2.0E+03	nc	NA	NA	NO	BSL
	7440-09-7	Potassium	5.7E+02		1.5E+03		MG/KG	WAE-SO14	7 / 7	5.35E+02 - 5.62E+02	1.5E+03	1.7E+03	NA	NA	NA	NA	NO	NUT
	7440-23-5	Sodium	6.2E+01	J	1.7E+02	J	MG/KG	WAE-SO15	7 / 7	5.35E+02 - 5.62E+02	1.7E+02	1.2E+03	NA	NA	NA	NA	NO	NUT
	7440-62-2	Vanadium	2.6E+01		5.5E+01		MG/KG	WAE-SO18	7 / 7	5.30E+00 - 5.60E+00	5.5E+01	1.3E+02	1.0E+02	nc	NA	NA	NO	BSL
	7440-66-6	Zinc	2.6E+01		8.3E+01		MG/KG	WAE-SO13	7 / 7	6.40E+00 - 6.70E+00	8.3E+01	7.1E+01	3.1E+04	nc	NA	NA	NO	BSL

(1) Maximum concentration is used for screening.

(2) West Vieques Soil Type Qa.

(3) EPA Region 9 Preliminary Remediation Goals (PRGs) for Industrial Soil; October 1, 2004, Concentrations based on non-carcinogenic health effects are adjusted using HQ=0.1
EPA's Action level for lead is 800 mg/kg for an industrial setting.
PRG value for mercury and compounds used as surrogate for mercury.

(4) Rationale Codes — Deletion Reason: Below Screening Level (BSL)
Essential Nutrient (NUT)

COPC = Chemical of Potential Concern
ARAR/TBC = Applicable or Relevant and Appropriate Requirement/ To Be Considered
EQB = Environmental Quality Board.
TPH values derived from Criterion from *Commonwealth Government of Puerto Rico,* Office of the Governor, Environmental Quality Board, Water Quality Area (November 7, 1990, Amendments 2002).
ca = Carcinogenic
nc = Noncarcinogenic
calc = calculated based on the R9 PRG user's guide and background technical document.
NA = Not available
J - compound was detected below the reporting limit in the sample

TABLE 2.2

OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Soil
Exposure Medium: Total Soil (Residential)

Exposure Point	CAS Number	Chemical	Minimum Concentration Qualifier		Maximum Concentration Qualifier		Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration Used for Screening (1)	Background Value (2)	Screening Toxicity Value (3)		Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for Selection or Deletion (4)
Total Soil	**VOCs**																	
(0- 6 ft)	67-64-1	Acetone	5.0E-03	J	5.0E-03	J	MG/KG	WAE-SO13	1 / 11	1.00E-02 - 1.00E-02	5.0E-03	NA	1.4E+03	nc	NA	NA	NO	BSL
	100-41-4	Ethylbenzene	4.0E-03	J	4.0E-03	J	MG/KG	WAE-SO13	1 / 11	1.00E-02 - 1.00E-02	4.0E-03	NA	1.9E+02	nc	NA	NA	NO	BSL
	98-82-8	Isopropylbenzene (Cumene)	2.0E-03	J	2.0E-03	J	MG/KG	WAE-SO13	1 / 11	1.00E-02 - 1.00E-02	2.0E-03	NA	5.7E+01	nc	NA	NA	NO	BSL
	108-87-2	Methyl Cyclohexane	2.0E-03	J	2.0E-03	J	MG/KG	WAE-SO13	1 / 11	1.00E-02 - 1.00E-02	2.0E-03	NA	2.6E+02	nc	NA	NA	NO	BSL
	SVOCs																	
	91-57-6	2-Methylnaphthalene	7.7E-02	J	7.7E-02	J	MG/KG	WAE-SO13	1 / 11	3.50E-01 - 3.80E-01	7.7E-02	NA	1.8E+01	calc	NA	NA	NO	BSL
	191-24-2	Benzo(g,h,i)perylene	8.4E-02	J	8.4E-02	J	MG/KG	WAE-SO13	1 / 11	3.50E-01 - 3.80E-01	8.4E-02	NA	2.3E+02	nc	NA	NA	NO	BSL
	117-81-7	bis(2-Ethylhexyl)phthalate	7.6E-02	J	7.6E-02	J	MG/KG	WAE-SO17	1 / 11	3.50E-01 - 3.80E-01	7.6E-02	NA	3.5E+01	ca	NA	NA	NO	BSL
	117-84-0	Di-n-octylphthalate	3.5E-01	J	3.5E-01	J	MG/KG	WAE-SO17	1 / 11	3.50E-01 - 3.80E-01	3.5E-01	NA	2.4E+02	nc	NA	NA	NO	BSL
	Pesticides/PCBs																	
	72-54-8	4,4-DDD	2.1E-03	J	2.1E-03	J	MG/KG	WAE-SO15	1 / 11	3.50E-03 - 3.80E-03	2.1E-03	NA	2.4E+00	ca	NA	NA	NO	BSL
	72-55-9	4,4-DDE	8.4E-03		8.4E-03		MG/KG	WAE-SO17	1 / 11	3.50E-03 - 3.80E-03	8.4E-03	NA	1.7E+00	ca	NA	NA	NO	BSL
	50-29-3	4,4-DDT	3.5E-03	J	3.5E-03	J	MG/KG	WAE-SO17	1 / 11	3.50E-03 - 3.80E-03	3.5E-03	NA	1.7E+00	ca	NA	NA	NO	BSL
	11097-69-1	Aroclor-1254	1.5E-02	J	1.5E-02	J	MG/KG	WAE-SO14	1 / 11	3.50E-02 - 3.80E-02	1.5E-02	NA	1.1E-01	nc	NA	NA	NO	BSL
	11096-82-5	Aroclor-1260	1.2E-02	J	1.2E-02	J	MG/KG	WAE-SO18	1 / 11	3.50E-02 - 3.80E-02	1.2E-02	NA	1.1E-01	nc	NA	NA	NO	BSL
	Inorganics																	
	7429-90-5	Aluminum	6.0E+03		1.1E+04		MG/KG	WAE-SO14, WAE-SO15	11 / 11	2.14E+01 - 2.30E+01	1.1E+04	2.9E+04	7.6E+03	nc	NA	NA	YES	ASL
	7440-36-0	Antimony	3.4E-01	J	6.4E-01	J	MG/KG	WAE-SO18	11 / 11	6.40E+00 - 6.90E+00	6.4E-01	2.3E+00	3.1E+00	nc	NA	NA	NO	BSL
	7440-38-2	Arsenic	3.4E-01	J	5.3E-01	J	MG/KG	WAE-SO16	3 / 11	1.10E+00 - 1.10E+00	5.3E-01	2.2E+00	3.9E-01	ca	NA	NA	YES	ASL
	7440-39-3	Barium	4.1E+01		7.9E+01		MG/KG	WAE-SO13	11 / 11	2.14E+01 - 2.30E+01	7.9E+01	3.2E+02	1.5E+03	calc	NA	NA	NO	BSL
	7440-43-9	Cadmium	5.8E-01		8.2E-01		MG/KG	WAE-SO13	2 / 11	5.40E-01 - 5.70E-01	8.2E-01	3.6E-02	3.7E+00	nc	NA	NA	NO	BSL
	7440-70-2	Calcium	1.6E+03	J	9.0E+03		MG/KG	WAE-SO15	11 / 11	5.35E+02 - 5.75E+02	9.0E+03	4.5E+04	NA	NA	NA	NA	NO	NUT
	7440-47-3	Chromium	6.0E+00		1.9E+01		MG/KG	WAE-SO18	10 / 10	1.10E+00 - 1.10E+00	1.9E+01	7.4E+01	2.1E+02	ca	NA	NA	NO	BSL
	7440-48-4	Cobalt	4.7E+00	J	9.7E+00		MG/KG	WAE-SO18	11 / 11	5.30E+00 - 5.70E+00	9.7E+00	3.3E+01	1.4E+02	nc	NA	NA	NO	BSL
	7440-50-8	Copper	1.8E+01		5.2E+01		MG/KG	WAE-SO13	11 / 11	2.70E+00 - 2.90E+00	5.2E+01	6.8E+01	3.1E+02	nc	NA	NA	NO	BSL
	7439-89-6	Iron	9.8E+03		1.9E+04		MG/KG	WAE-SO15, WAE-SO18	11 / 11	1.07E+01 - 1.15E+01	1.9E+04	3.9E+04	2.3E+03	nc	NA	NA	YES	ASL
	7439-92-1	Lead	1.9E+00	J	5.2E+01	J	MG/KG	WAE-SO16	11 / 11	1.10E+00 - 1.10E+00	5.2E+01	6.9E+00	4.0E+02	nc	NA	NA	NO	BSL
	7439-95-4	Magnesium	3.0E+03		4.0E+03		MG/KG	WAE-SO18	6 / 6	5.35E+02 - 5.69E+02	4.0E+03	1.3E+04	NA	NA	NA	NA	NO	NUT
	7439-96-5	Manganese	2.9E+02		7.3E+02		MG/KG	WAE-SO17	11 / 11	1.60E+00 - 1.70E+00	7.3E+02	1.2E+03	1.8E+02	nc	NA	NA	YES	ASL
	7439-97-6	Mercury	2.7E-02	J	2.8E-02	J	MG/KG	WAE-SO13	2 / 11	1.10E-01 - 1.20E-01	2.8E-02	3.1E-02	2.3E+00	nc	NA	NA	NO	BSL
	7440-02-0	Nickel	3.7E+00	J	8.0E+00	J	MG/KG	WAE-SO18	11 / 11	4.30E+00 - 4.60E+00	8.0E+00	4.0E+01	1.6E+02	nc	NA	NA	NO	BSL
	7440-09-7	Potassium	5.7E+02		1.5E+03		MG/KG	WAE-SO14	11 / 11	5.35E+02 - 5.75E+02	1.5E+03	1.7E+03	NA	NA	NA	NA	NO	NUT
	7440-22-4	Silver	2.9E-01	J	2.9E-01	J	MG/KG	WAE-SO16	1 / 11	1.10E+00 - 1.10E+00	2.9E-01	7.7E-02	3.9E+01	nc	NA	NA	NO	BSL
	7440-23-5	Sodium	6.2E+01	J	4.2E+02	J	MG/KG	WAE-SO14	11 / 11	5.35E+02 - 5.75E+02	4.2E+02	1.2E+03	NA	NA	NA	NA	NO	NUT
	7440-62-2	Vanadium	2.6E+01		5.5E+01		MG/KG	WAE-SO18	11 / 11	5.30E+00 - 5.70E+00	5.5E+01	1.3E+02	7.8E+00	nc	NA	NA	YES	ASL
	7440-66-6	Zinc	2.6E+01		8.3E+01		MG/KG	WAE-SO13	11 / 11	6.40E+00 - 6.90E+00	8.3E+01	7.1E+01	2.3E+03	nc	NA	NA	NO	BSL
							mg/kg											

TABLE 2.2

OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Soil
Exposure Medium: Total Soil (Residential)

Exposure Point	CAS Number	Chemical	Minimum Concentration Qualifier	Maximum Concentration Qualifier	Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration Used for Screening (1)	Background Value (2)	Screening Toxicity Value (3)	Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for Selection or Deletion (4)

(1) Maximum concentration is used for screening.

(2) West Vieques Soil Type Qa.

(3) EPA Region 9 Preliminary Remediation Goals (PRGs) for Residential Soil; October 1, 2004, Concentrations based on non-carcinogenic health effects are adjusted using HQ=0.1
Mercury and compounds was used as a surrogate for Mercury
Pyrene was used as a surrogate for Benzo(ghi)perylene

(4) Rationale Codes
Selection Reason: Above Screening Levels (ASL)
Deletion Reason: Below Screening Level (BSL)
Essential Nutrient (NUT)

COPC = Chemical of Potential Concern
ARAR/TBC = Applicable or Relevant and Appropriate Requirement/ To Be Considered
EQB = Environmental Quality Board.
TPH values derived from Criterion from *Commonwealth Government of Puerto Rico,* Office of the Governor, Environmental Quality Board, Water Quality Area (November 7, 1990, Amendments 2002).
ca = Carcinogenic
nc = Noncarcinogenic
NA = Not available
calc = calculated based on the R9 PRG user's guide and background technical document.

J - compound was detected below the reporting limit in the sample

TABLE 2.2a

OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Soil
Exposure Medium: Total Soil (Industrial and Construction Worker)

Exposure Point	CAS Number	Chemical	Minimum Concentration Qualifier		Maximum Concentration Qualifier		Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration Used for Screening (1)	Background Value (2)	Screening Toxicity Value (3)		Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for Selection or Deletion (4)
Total Soil	**VOCs**																	
(0-6 ft)	67-64-1	Acetone	5.0E-03	J	5.0E-03	J	MG/KG	WAE-SO13	1 / 11	1.00E-02 - 1.00E-02	5.0E-03	NA	5.4E+03	nc	NA	NA	NO	BSL
	100-41-4	Ethylbenzene	4.0E-03	J	4.0E-03	J	MG/KG	WAE-SO13	1 / 11	1.00E-02 - 1.00E-02	4.0E-03	NA	4.0E+02	sat	NA	NA	NO	BSL
	98-82-8	Isopropylbenzene (Cumene)	2.0E-03	J	2.0E-03	J	MG/KG	WAE-SO13	1 / 11	1.00E-02 - 1.00E-02	2.0E-03	NA	2.0E+02	nc	NA	NA	NO	BSL
	108-87-2	Methyl Cyclohexane	2.0E-03	J	2.0E-03	J	MG/KG	WAE-SO13	1 / 11	1.00E-02 - 1.00E-02	2.0E-03	NA	8.7E+02	nc	NA	NA	NO	BSL
	SVOCs																	
	91-57-6	2-Methylnaphthalene	7.7E-02	J	7.7E-02	J	MG/KG	WAE-SO13	1 / 11	3.50E-01 - 3.80E-01	7.7E-02	NA	1.0E+02	calc	NA	NA	NO	BSL
	191-24-2	Benzo(g,h,i)perylene	8.4E-02	J	8.4E-02	J	MG/KG	WAE-SO13	1 / 11	3.50E-01 - 3.80E-01	8.4E-02	NA	2.9E+03	nc	NA	NA	NO	BSL
	117-81-7	bis(2-Ethylhexyl)phthalate	7.6E-02	J	7.6E-02	J	MG/KG	WAE-SO17	1 / 11	3.50E-01 - 3.80E-01	7.6E-02	NA	1.2E+02	ca	NA	NA	NO	BSL
	117-84-0	Di-n-octylphthalate	3.5E-01	J	3.5E-01	J	MG/KG	WAE-SO17	1 / 11	3.50E-01 - 3.80E-01	3.5E-01	NA	2.5E+03	nc	NA	NA	NO	BSL
	Pesticides/PCBs																	
	72-54-8	4,4-DDD	2.1E-03	J	2.1E-03	J	MG/KG	WAE-SO15	1 / 11	3.50E-03 - 3.80E-03	2.1E-03	NA	1.0E+01	nc	NA	NA	NO	BSL
	72-55-9	4,4-DDE	8.4E-03		8.4E-03		MG/KG	WAE-SO17	1 / 11	3.50E-03 - 3.80E-03	8.4E-03	NA	7.0E+00	nc	NA	NA	NO	BSL
	50-29-3	4,4-DDT	3.5E-03	J	3.5E-03	J	MG/KG	WAE-SO17	1 / 11	3.50E-03 - 3.80E-03	3.5E-03	NA	7.0E+00	ca	NA	NA	NO	BSL
	11097-69-1	Aroclor-1254	1.5E-02	J	1.5E-02	J	MG/KG	WAE-SO14	1 / 11	3.50E-02 - 3.80E-02	1.5E-02	NA	7.4E-01	ca	NA	NA	NO	BSL
	11096-82-5	Aroclor-1260	1.2E-02	J	1.2E-02	J	MG/KG	WAE-SO18	1 / 11	3.50E-02 - 3.80E-02	1.2E-02	NA	7.4E-01	ca	NA	NA	NO	BSL
	Inorganics																	
	7429-90-5	Aluminum	6.0E+03		1.1E+04		MG/KG	WAE-SO14, WAE-SO15	11 / 11	2.14E+01 - 2.30E+01	1.1E+04	2.9E+04	9.2E+04	nc	NA	NA	NO	BSL
	7440-36-0	Antimony	3.4E-01	J	6.4E-01	J	MG/KG	WAE-SO18	11 / 11	6.40E+00 - 6.90E+00	6.4E-01	2.3E+00	4.1E+01	nc	NA	NA	NO	BSL
	7440-38-2	Arsenic	3.4E-01	J	5.3E-01	J	MG/KG	WAE-SO16	3 / 11	1.10E+00 - 1.10E+00	5.3E-01	2.2E+00	1.6E+00	ca	NA	NA	NO	BSL
	7440-39-3	Barium	4.1E+01		7.9E+01		MG/KG	WAE-SO13	11 / 11	2.14E+01 - 2.30E+01	7.9E+01	3.2E+02	1.7E+04	calc	NA	NA	NO	BSL
	7440-43-9	Cadmium	5.8E-01		8.2E-01		MG/KG	WAE-SO13	2 / 11	5.40E-01 - 5.70E-01	8.2E-01	3.6E-02	4.5E+01	nc	NA	NA	NO	BSL
	7440-70-2	Calcium	1.6E+03	J	9.0E+03		MG/KG	WAE-SO15	11 / 11	5.35E+02 - 5.75E+02	9.0E+03	4.5E+04	NA	NA	NA	NA	NO	NUT
	7440-47-3	Chromium	6.0E+00		1.9E+01		MG/KG	WAE-SO18	10 / 10	1.10E+00 - 1.10E+00	1.9E+01	7.4E+01	4.5E+02	nc	NA	NA	NO	BSL
	7440-48-4	Cobalt	4.7E+00	J	9.7E+00		MG/KG	WAE-SO18	11 / 11	5.30E+00 - 5.70E+00	9.7E+00	3.3E+01	1.9E+03	ca	NA	NA	NO	BSL
	7440-50-8	Copper	1.8E+01		5.2E+01		MG/KG	WAE-SO13	11 / 11	2.70E+00 - 2.90E+00	5.2E+01	6.8E+01	4.1E+03	nc	NA	NA	NO	BSL
	7439-89-6	Iron	9.8E+03		1.9E+04		MG/KG	WAE-SO15, WAE-SO18	11 / 11	1.07E+01 - 1.15E+01	1.9E+04	3.9E+04	3.1E+04	nc	NA	NA	NO	BSL
	7439-92-1	Lead	1.9E+00	J	5.2E+01	J	MG/KG	WAE-SO16	11 / 11	1.10E+00 - 1.10E+00	5.2E+01	6.9E+00	8.0E+02	nc	NA	NA	NO	BSL
	7439-95-4	Magnesium	3.0E+03		4.0E+03		MG/KG	WAE-SO18	6 / 6	5.35E+02 - 5.69E+02	4.0E+03	1.3E+04	NA	NA	NA	NA	NO	NUT
	7439-96-5	Manganese	2.9E+02		7.3E+02		MG/KG	WAE-SO17	11 / 11	1.60E+00 - 1.70E+00	7.3E+02	1.2E+03	1.9E+03	nc	NA	NA	NO	BSL
	7439-97-6	Mercury	2.7E-02	J	2.8E-02	J	MG/KG	WAE-SO13	2 / 11	1.10E-01 - 1.20E-01	2.8E-02	3.1E-02	3.1E+01	nc	NA	NA	NO	BSL
	7440-02-0	Nickel	3.7E+00	J	8.0E+00	J	MG/KG	WAE-SO18	11 / 11	4.30E+00 - 4.60E+00	8.0E+00	4.0E+01	2.0E+03	nc	NA	NA	NO	BSL
	7440-09-7	Potassium	5.7E+02		1.5E+03		MG/KG	WAE-SO14	11 / 11	5.35E+02 - 5.75E+02	1.5E+03	1.7E+03	NA	NA	NA	NA	NO	NUT
	7440-22-4	Silver	2.9E-01	J	2.9E-01	J	MG/KG	WAE-SO16	1 / 11	1.10E+00 - 1.10E+00	2.9E-01	7.70E-02	5.1E+02	nc	NA	NA	NO	BSL
	7440-23-5	Sodium	6.2E+01	J	4.2E+02	J	MG/KG	WAE-SO14	11 / 11	5.35E+02 - 5.75E+02	4.2E+02	1.2E+03	NA	NA	NA	NA	NO	NUT
	7440-62-2	Vanadium	2.6E+01		5.5E+01		MG/KG	WAE-SO18	11 / 11	5.30E+00 - 5.70E+00	5.5E+01	1.3E+02	1.0E+02	nc	NA	NA	NO	BSL
	7440-66-6	Zinc	2.6E+01		8.3E+01		MG/KG	WAE-SO13	11 / 11	6.40E+00 - 6.90E+00	8.3E+01	7.1E+01	3.1E+04	nc	NA	NA	NO	BSL

TABLE 2.2a

OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Soil
Exposure Medium: Total Soil (Industrial and Construction Worker)

Exposure Point	CAS Number	Chemical	Minimum Concentration Qualifier	Maximum Concentration Qualifier	Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration Used for Screening (1)	Background Value (2)	Screening Toxicity Value (3)	Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for Selection or Deletion (4)

(1) Maximum concentration is used for screening.

(2) West Vieques Soil Type Qa.

(3) EPA Region 9 Preliminary Remediation Goals (PRGs) for Industrial Soil; October 1, 2004, Concentrations based on non-carcinogenic health effects are adjusted using HQ=0.1
Mercury and compounds was used as a surrogate for Mercury
Pyrene was used as a surrogate for Benzo(ghi)perylene

(4) Rationale Codes Deletion Reason: Below Screening Level (BSL)
Essential Nutrient (NUT)

COPC = Chemical of Potential Concern
ARAR/TBC = Applicable or Relevant and Appropriate Requirement/ To Be Considered
EQB = Environmental Quality Board.
TPH values derived from Criterion from *Commonwealth Government of Puerto Rico,* Office of the Governor, Environmental Quality Board, Water Quality Area (November 7, 1990, Amendments 2002).
ca = Carcinogenic
nc = Noncarcinogenic
NA = Not available
calc = calculated based on the R9 PRG user's guide and background technical document.

J - compound was detected below the reporting limit in the sample

TABLE 2.3
OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Groundwater
Exposure Medium: Groundwater

Exposure Point	CAS Number	Chemical	Minimum Concentration	Qualifier	Maximum Concentration	Qualifier	Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration Used for Screening (1)	Background Value	Screening Toxicity Value (2)		Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for Selection or Deletion (3)
Groundwater	**VOCs**																	
	107-06-2	1,2-Dichloroethane	5.90E-01		7.20E+00		UG/L	NDAEMW05	3 / 13	5.00E-01 - 1.00E+00	7.20E+00	NA	1.2E-01	ca	5	MCL	YES	ASL
	71-43-2	Benzene	2.10E-01	J	4.10E+00		UG/L	NDAEMW01	4 / 13	5.00E-01 - 1.00E+00	4.10E+00	NA	3.5E-01	ca	5	MCL	YES	ASL
	108-90-7	Chlorobenzene	6.90E-01		1.40E+00		UG/L	AOCE-MW-04	4 / 13	5.00E-01 - 1.00E+00	1.40E+00	NA	1.1E+01	nc	100	MCL	NO	BSL
	67-66-3	Chloroform	3.00E-01	J	1.40E+00		UG/L	NDAEMW03	5 / 13	5.00E-01 - 1.00E+00	1.40E+00	NA	1.7E-01	ca	NA	NA	YES	ASL
	110-82-7	Cyclohexane	3.10E-01	J	1.30E+00		UG/L	NDAEMW01	2 / 8	5.00E-01 - 5.00E-01	1.30E+00	NA	1.0E+03	nc	NA	NA	NO	BSL
	100-41-4	Ethylbenzene	4.60E-01	J	1.09E+01		UG/L	NDAEMW01	2 / 13	5.00E-01 - 1.00E+00	1.09E+01	NA	1.3E+02	nc	700	MCL	NO	BSL
	98-82-8	Isopropylbenzene (Cumene)	1.70E-01	J	6.30E+00		UG/L	NDAEMW01	2 / 8	5.00E-01 - 5.00E-01	6.30E+00	NA	6.6E+01	nc	NA	NA	NO	BSL
	108-87-2	Methyl Cyclohexane	6.10E-01		2.90E+00		UG/L	NDAEMW01	3 / 8	5.80E-01 - 5.80E-01	2.90E+00	NA	5.2E+02	nc	NA	NA	NO	BSL
	1634-04-4	tert-Butyl methyl ether	2.34E+02		1.18E+03		UG/L	NDAEMW05	3 / 8	5.00E-01 - 2.50E+01	1.18E+03	NA	1.1E+01	ca	NA	NA	YES	ASL
	108-88-3	Toluene	3.00E-01	J	3.00E-01	J	UG/L	NDAEMW01	1 / 13	5.00E-01 - 1.00E+00	3.00E-01	NA	2.3E+02	calc	1000	MCL	NO	BSL
	1330-20-7	Xylene (total)	1.00E+00	J	2.62E+01		UG/L	NDAEMW01	2 / 13	1.00E+00 - 2.00E+00	2.62E+01	NA	2.1E+01	nc	10000	MCL	YES	ASL
	SVOCs																	
	95-50-1	1,2-Dichlorobenzene	3.50E+00		4.60E+00		UG/L	NDAEMW01	4 / 13	5.00E-01 - 1.00E+00	4.60E+00	NA	3.7E+01	nc	NA	NA	NO	BSL
	91-57-6	2-Methylnaphthalene	1.20E+01		1.20E+01		UG/L	NDAEMW01	1 / 13	5.00E+00 - 5.80E+00	1.20E+01	NA	2.4E+00	calc	NA	NA	YES	ASL
	83-32-9	Acenaphthene	5.40E-01	J	5.40E-01	J	UG/L	AOCE-MW-04	1 / 13	5.00E+00 - 5.80E+00	5.40E-01	NA	3.7E+01	nc	NA	NA	NO	BSL
	98-86-2	Acetophenone	8.10E+00		8.10E+00		UG/L	NDAEMW01	1 / 8	5.00E+00 - 5.30E+00	8.10E+00	NA	6.1E+01	calc	NA	NA	NO	BSL
	105-60-2	Caprolactam	4.50E+00	J	1.22E+01	J	UG/L	NDAEMW05	3 / 8	5.00E+00 - 5.30E+00	1.22E+01	NA	1.8E+03	nc	NA	NA	NO	BSL
	91-20-3	Naphthalene	9.50E+00		9.50E+00		UG/L	NDAEMW01	1 / 13	5.00E+00 - 5.80E+00	9.50E+00	NA	6.2E-01	nc	NA	NA	YES	ASL
	Pesticides/PCBs																	
	60-57-1	Dieldrin	1.90E-03	J	2.70E-02		UG/L	NDAEMW06	2 / 4	2.00E-02 - 2.10E-02	2.70E-02	NA	4.2E-03	ca	0.5	MCL	YES	ASL
	Inorganics																	
	7429-90-5	Aluminum	4.58E+01	J	3.86E+04	J	UG/L	AOCE-MW-04	12 / 13	2.00E+02 - 2.00E+02	3.86E+04	NA	3.6E+03	nc	NA	NA	YES	ASL
	7429-90-5_D	Aluminum, Dissolved	8.46E+01	J	2.11E+02		UG/L	NDAEMW02	4 / 13	2.00E+02 - 2.00E+02	2.11E+02	NA	3.6E+03	nc	NA	NA	NO	BSL
	AMENABLECN	Amenable cyanide	2.72E+00	J	5.52E+00	J	UG/L	AOCE-MW-06	2 / 5	1.00E+01 - 1.00E+01	5.52E+00	NA	7.3E+01	nc	NA	NA	NO	BSL
	7440-36-0_D	Antimony, Dissolved	3.25E+00	J	3.25E+00	J	UG/L	NDAEMW07	1 / 13	6.00E+01 - 6.00E+01	3.25E+00	NA	1.5E+00	nc	6	MCL	YES	ASL
	7440-38-2	Arsenic	1.00E+00	J	1.52E+01		UG/L	NDAEMW02	12 / 13	1.00E+01 - 1.00E+01	1.52E+01	NA	4.5E-02	ca	10	MCL	YES	ASL
	7440-38-2_D	Arsenic, Dissolved	1.80E+00	J	1.67E+01	J	UG/L	NDAEMW08	11 / 13	1.00E+01 - 1.00E+01	1.67E+01	NA	4.5E-02	ca	10	MCL	YES	ASL
	7440-39-3	Barium	1.01E+02	J	6.24E+02		UG/L	AOCE-MW-04	13 / 13	2.00E+02 - 2.00E+02	6.24E+02	NA	7.3E+02	calc	2000	MCL	NO	BSL
	7440-39-3_D	Barium, Dissolved	1.00E+02	J	4.13E+02		UG/L	AOCE-MW-04	13 / 13	2.00E+02 - 2.00E+02	4.13E+02	NA	7.3E+02	calc	2000	MCL	NO	BSL
	7440-41-7	Beryllium	2.30E-01	J	5.60E-01	J	UG/L	AOCE-MW-04	5 / 13	5.00E+00 - 5.00E+00	5.60E-01	NA	7.3E+00	nc	4	MCL	NO	BSL
	7440-41-7_D	Beryllium, Dissolved	3.50E-01	J	3.70E-01	J	UG/L	AOCE-MW-02	2 / 13	5.00E+00 - 5.00E+00	3.70E-01	NA	7.3E+00	nc	4	MCL	NO	BSL
	7440-43-9	Cadmium	4.80E-01	J	7.20E+00		UG/L	NDAEMW06	3 / 13	5.00E+00 - 5.00E+00	7.20E+00	NA	1.8E+00	nc	5	MCL	YES	ASL
	7440-70-2	Calcium	4.47E+04		1.27E+05		UG/L	AOCE-MW-04	13 / 13	5.00E+03 - 5.00E+03	1.27E+05	NA	NA	NA	NA	NA	NO	NUT
	7440-70-2_D	Calcium, Dissolved	4.63E+04		1.17E+05		UG/L	AOCE-MW-04	13 / 13	5.00E+03 - 5.00E+03	1.17E+05	NA	NA	NA	NA	NA	NO	NUT
	7440-47-3	Chromium	2.00E+00	J	5.92E+01		UG/L	AOCE-MW-04	11 / 13	1.00E+01 - 1.00E+01	5.92E+01	NA	1.1E+01	nc	100	MCL	YES	ASL
	7440-47-3_D	Chromium, Dissolved	1.10E+00	J	3.85E+00	J	UG/L	NDAEMW02	10 / 13	1.00E+01 - 1.00E+01	3.85E+00	NA	1.1E+01	nc	100	MCL	NO	BSL
	7440-48-4	Cobalt	9.30E-01	J	1.32E+01	J	UG/L	AOCE-MW-04	4 / 13	5.00E+01 - 5.00E+01	1.32E+01	NA	7.3E+01	nc	NA	NA	NO	BSL
	7440-48-4_D	Cobalt, Dissolved	9.60E-01	J	1.80E+00	J	UG/L	AOCE-MW-04	2 / 13	5.00E+01 - 5.00E+01	1.80E+00	NA	7.3E+01	nc	NA	NA	NO	BSL
	7440-50-8	Copper	1.21E+00	J	7.41E+01		UG/L	AOCE-MW-04	11 / 13	2.50E+01 - 2.50E+01	7.41E+01	NA	1.5E+02	nc	1300	MCL	NO	BSL
	7440-50-8_D	Copper, Dissolved	1.30E+00	J	5.00E+00	J	UG/L	AOCE-MW-02	9 / 13	2.50E+01 - 2.50E+01	5.00E+00	NA	1.5E+02	nc	1300	MCL	NO	BSL
	7439-89-6	Iron	4.86E+01	J	3.21E+04	J	UG/L	AOCE-MW-04	12 / 13	1.00E+02 - 1.00E+02	3.21E+04	NA	1.1E+03	nc	NA	NA	YES	ASL
	7439-89-6_D	Iron (Dissolved)	6.29E+01	J	2.88E+03	J	UG/L	NDAEMW01	6 / 13	1.00E+02 - 1.00E+02	2.88E+03	NA	1.1E+03	nc	NA	NA	YES	ASL
	7439-92-1	Lead	2.68E+00	J	5.45E+00		UG/L	NDAEMW08	5 / 13	3.00E+00 - 3.00E+00	5.45E+00	NA	1.5E+01	MCL	NA	NA	NO	BSL
	7439-92-1_D	Lead, Dissolved	2.73E+00	J	4.78E+00	J	UG/L	NDAEMW03	4 / 13	3.00E+00 - 3.00E+00	4.78E+00	NA	1.5E+01	MCL	NA	NA	NO	BSL
	7439-95-4	Magnesium	2.77E+04		6.57E+04		UG/L	AOCE-MW-04	13 / 13	5.00E+03 - 5.00E+03	6.57E+04	NA	NA	NA	NA	NA	NO	NUT
	7439-95-4_D	Magnesium, Dissolved	2.69E+04		6.06E+04		UG/L	NDAEMW04	13 / 13	5.00E+03 - 5.00E+03	6.06E+04	NA	NA	NA	NA	NA	NO	NUT
	7439-96-5	Manganese	5.92E+00	J	6.41E+03		UG/L	AOCE-MW-04	13 / 13	1.50E+01 - 7.50E+01	6.41E+03	NA	8.8E+01	nc	NA	NA	YES	ASL
	7439-96-5_D	Manganese, Dissolved	9.71E-01	J	6.08E+03		UG/L	NDAEMW04	13 / 13	1.50E+01 - 7.50E+01	6.08E+03	NA	8.8E+01	nc	NA	NA	YES	ASL

TABLE 2.3

OCCURRENCE, DISTRIBUTION AND SELECTION OF CHEMICALS OF POTENTIAL CONCERN

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Groundwater
Exposure Medium: Groundwater

Exposure Point	CAS Number	Chemical	Minimum Concentration	Qualifier	Maximum Concentration	Qualifier	Units	Location of Maximum Concentration	Detection Frequency	Range of Detection Limits	Concentration Used for Screening (1)	Background Value	Screening Toxicity Value (2)		Potential ARAR/TBC Value	Potential ARAR/TBC Source	COPC Flag	Rationale for Selection or Deletion (3)
	7439-97-6	Mercury	2.60E-02	J	1.32E-01	J	UG/L	NDAEMW03	2 / 13	2.00E-01 - 2.00E-01	1.32E-01	NA	1.1E+00	nc	2	MCL	NO	BSL
	7439-97-6_D	Mercury, Dissolved	6.40E-02	J	6.40E-02	J	UG/L	NDAEMW03	1 / 13	2.00E-01 - 2.00E-01	6.40E-02	NA	1.1E+00	nc	2	MCL	NO	BSL
	7440-02-0	Nickel	1.83E+00	J	2.16E+02	J	UG/L	NDAEMW03	11 / 13	4.00E+01 - 4.00E+01	2.16E+02	NA	7.3E+01	nc	NA	NA	YES	ASL
	7440-02-0_D	Nickel, Dissolved	1.88E+00	J	3.43E+02	J	UG/L	NDAEMW02	9 / 13	4.00E+01 - 4.00E+01	3.43E+02	NA	7.3E+01	nc	NA	NA	YES	ASL
	7440-09-7	Potassium	1.41E+03	J	8.36E+03		UG/L	AOCE-MW-04	13 / 13	5.00E+03 - 5.00E+03	8.36E+03	NA	NA	NA	NA	NA	NO	NUT
	7440-09-7_D	Potassium, Dissolved	1.45E+03	J	3.69E+03	J	UG/L	AOCE-MW-04	13 / 13	5.00E+03 - 5.00E+03	3.69E+03	NA	NA	NA	NA	NA	NO	NUT
	7782-49-2	Selenium	3.80E+00	J	5.50E+00		UG/L	AOCE-MW-04	4 / 13	5.00E+00 - 5.00E+00	5.50E+00	NA	1.8E+01	nc	50	MCL	NO	BSL
	7782-49-2_D	Selenium, Dissolved	3.00E+00	J	4.30E+00	J	UG/L	AOCE-MW-02	2 / 13	5.00E+00 - 5.00E+00	4.30E+00	NA	1.8E+01	nc	50	MCL	NO	BSL
	7440-23-5	Sodium	1.05E+05		1.65E+05		UG/L	NDAEMW05	13 / 13	5.00E+03 - 5.00E+03	1.65E+05	NA	NA	NA	NA	NA	NO	NUT
	7440-23-5_D	Sodium, Dissolved	1.04E+05		1.63E+05		UG/L	NDAEMW01, NDAEMW05	13 / 13	5.00E+03 - 5.00E+03	1.63E+05	NA	NA	NA	NA	NA	NO	NUT
	7440-28-0	Thallium	2.32E-01	J	6.60E+00	J	UG/L	AOCE-MW-06	7 / 13	5.00E-01 - 1.00E+01	6.60E+00	NA	2.4E-01	nc	2	MCL	YES	ASL
	7440-28-0_D	Thallium, Dissolved	2.00E+00	J	6.40E+00	J	UG/L	AOCE-MW-04	4 / 13	5.00E-01 - 1.00E+01	6.40E+00	NA	2.4E-01	nc	2	MCL	YES	ASL
	7440-62-2	Vanadium	1.17E+01	J	9.03E+01		UG/L	AOCE-MW-04	10 / 13	5.00E+01 - 5.00E+01	9.03E+01	NA	3.6E+00	nc	NA	NA	YES	ASL
	7440-62-2_D	Vanadium, Dissolved	1.09E+01	J	1.78E+01	J	UG/L	NDAEMW07	9 / 13	5.00E+01 - 5.00E+01	1.78E+01	NA	3.6E+00	nc	NA	NA	YES	ASL
	7440-66-6	Zinc	2.50E+00	J	1.34E+02		UG/L	AOCE-MW-04	9 / 13	2.00E+01 - 2.00E+01	1.34E+02	NA	1.1E+03	nc	NA	NA	NO	BSL
	7440-66-6_D	Zinc, Dissolved	1.72E+00	J	6.84E+01		UG/L	AOCE-MW-02	9 / 13	2.00E+01 - 2.00E+01	6.84E+01	NA	1.1E+03	nc	NA	NA	NO	BSL

(1) Maximum concentration is used for screening.

(2) EPA Region 9 PRGs Table, Tap Water, October 2004, U.S. EPA Region 9 (based on 10 -6 for carcinogens and HQ of 0.1 for noncarcinogens).
Chromium (VI) was used as a surrogate for Chromium
Mercury and compounds was used as a surrogate for Mercury

(3) Rationale Codes

Selection Reason: Above Screening Levels (ASL)
Deletion Reason: Below Screening Level (BSL)
Essential Nutrient (NUT)

COPC = Chemical of Potential Concern
ARAR/TBC = Applicable or Relevant and Appropriate Requirement/
To Be Considered

EQB = Environmental Quality Board.
TPH values derived from Criterion from*Commonwealth Government of Puerto Rico,*
Office of the Governor, Environmental Quality Board, Water Quality
Area (November 7, 1990, Amendments 2002).

MCL = Maximum Contaminant Level from EPA's National Primary Drinking Water Standards.
The highest level of a contaminant that is allowed in drinking water.
ca = Carcinogenic
nc = Noncarcinogenic
NA = Not available
J - compound was detected below the reporting limit in the sample
calc = calculated based on the R9 PRG user's guide and background technical document.

Table 3.1.RME

MEDIUM-SPECIFIC EXPOSURE POINT CONCENTRATION SUMMARY

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Soil
Exposure Medium: Surface Soil (Recreational and Residential)

Exposure Point	Chemical of Potential Concern	Units	Arithmetic Mean	95% UCL (N/T/G)		Maximum Concentration (Qualifier)		Exposure Point Concentration			
								Value	Units	Statistic	Rationale
Surface Soil (0- 2 ft)	Aluminum	mg/kg	8.9E+03	1.0E+04	(N,T,G)	1.1E+04		1.0E+04	mg/kg	95% KM (t)	(1,2,3)
	Arsenic	mg/kg	4.1E-01	5.3E-01	(N,T)	5.3E-01	J	5.3E-01	mg/kg	95% KM (t)	(1,2)
	Iron	mg/kg	1.5E+04	1.7E+04	(N,T,G)	1.9E+04		1.7E+04	mg/kg	95% KM (t)	(1,2,3)
	Manganese	mg/kg	5.2E+02	6.1E+02	(N,T,G)	7.3E+02		6.1E+02	mg/kg	95% KM (t)	(1,2,3)
	Vanadium	mg/kg	4.1E+01	4.9E+01	(N,T,G)	5.5E+01		4.9E+01	mg/kg	95% KM (t)	(1,2,3)

Full statistics for data included in Appendix B.
Unusually high non-detected values excluded from quantitative risk assessment. Removed non-detects that were one order of magnitude greater than the maximum detected value for each analyte (RAGS Part A, Chapter 5, Dec. 1989).
ProUCL, Version 4.0 used to determine distribution of data using the Shapiro-Wilk W Test. ProUCL used to calculate RME EPC, following recommendations based on distribution and standard deviation in users guide (USEPA. April 2007. ProUCL, Version 4.0. Prepared by Lockheed Martin Environmental Services).

Statistics: Maximum Detected Value (Max); 95% KM (t) UCL; 95% KM (z) UCL; 95% KM (jackknife) UCL;
99% KM (Chebyshev) UCL; 97.5% KM (Chebyshev) UCL; 95% KM (Chebyshev) UCL;
95% KM (bootstrap t) UCL; 95% Student's-T test UCL (95% Stud-t); 95% KM (BCA) UCL;
95% KM (Percentile Bootstrap) UCL; 95% Approximate Gamma (App. Gamma); 95% Adjusted Gamma (Adj. Gamma);

(1) Shapiro-Wilk W Test indicates data are log-normally distributed.
(2) Shapiro-Wilk W Test indicates data are normally distributed.
(3) Anderson-Darling and/or Kolmogorov-Smirnov Tests indicate data are gamma distributed.
(4) Distribution tests are inconclusive (data are not normal, log-normal, or gamma-distributed).
(5) The maximum detected concentration was used as the UCL because the value recommended by ProUCL was higher than the Max.
(6) The maximum detected concentration was used as the UCL because the number of detected concentration was less than 2.
G = Gamma distribution.
N = Normal distribution.
T = Log-normal distribution.

J - compound was detected below the reporting limit in the sample

Table 3.2.RME
MEDIUM-SPECIFIC EXPOSURE POINT CONCENTRATION SUMMARY
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Soil
Exposure Medium: Total Soil (Residential)

Exposure Point	Chemical of Potential Concern	Units	Arithmetic Mean	95% UCL (N/T/G)		Maximum Concentration (Qualifier)		Exposure Point Concentration			
								Value	Units	Statistic	Rationale
Total Soil (0-6 ft)	Aluminum	mg/kg	9.7E+03	1.1E+04		1.1E+04		1.1E+04	mg/kg	Max	(5)
	Arsenic	mg/kg	3.6E-01	5.2E-01	(N,T)	5.3E-01	J	5.2E-01	mg/kg	95% KM (t)	(1,3)
	Iron	mg/kg	1.6E+04	1.7E+04	(N,T,G)	1.9E+04		1.7E+04	mg/kg	95% KM (t)	(1,2,3)
	Manganese	mg/kg	4.8E+02	5.4E+02	(N,T,G)	7.3E+02		5.4E+02	mg/kg	95% KM (t)	(1,2,3)
	Vanadium	mg/kg	4.2E+01	4.8E+01	(N,T,G)	5.5E+01		4.8E+01	mg/kg	95% KM (t)	(1,2,3)

Full statistics for data included in Appendix B.
Unusually high non-detected values excluded from quantitative risk assessment. Removed non-detects that were one order of magnitude greater than the maximum detected value for each analyte (RAGS Part A, Chapter 5, Dec. 1989).
ProUCL, Version 4.0 used to determine distribution of data using the Shapiro-Wilk W Test. ProUCL used to calculate RME EPC, following recommendations based on distribution and standard deviation in users guide (USEPA. April 2007. ProUCL, Version 4.0. Prepared by Lockheed Martin Environmental Services).

Statistics: Maximum Detected Value (Max); 95% KM (t) UCL; 95% KM (z) UCL; 95% KM (jackknife) UCL;
99% KM (Chebyshev) UCL; 97.5% KM (Chebyshev) UCL; 95% KM (Chebyshev) UCL;
95% KM (bootstrap t) UCL; 95% Student's-T test UCL (95% Stud-t); 95% KM (BCA) UCL;
95% KM (Percentile Bootstrap) UCL; 95% Approximate Gamma (App. Gamma); 95% Adjusted Gamma (Adj. Gamma);

(1) Shapiro-Wilk W Test indicates data are log-normally distributed.
(2) Shapiro-Wilk W Test indicates data are normally distributed.
(3) Anderson-Darling and/or Kolmogorov-Smirnov Tests indicate data are gamma distributed.
(4) Distribution tests are inconclusive (data are not normal, log-normal, or gamma-distributed).
(5) The maximum detected concentration was used as the UCL because the value recommended by ProUCL was higher than the Max.
(6) The maximum detected concentration was used as the UCL because the number of detected concentration was less than 2.
G = Gamma distribution.
N = Normal distribution.
T = Log-normal distribution.

J - Analyte was detected below the reporting limit in the sample

Table 3.2.RME Supplement
MEDIUM-SPECIFIC EXPOSURE POINT CONCENTRATION SUMMARY
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Soil
Exposure Medium: Soil (Residential)

		Surface Soil (0-2 ft)			Total Soil (0-6 ft)			The Higher of Two	
Exposure Point	Chemical of Potential Concern	Arithmetic Mean	95% UCL (N/T/G)	Maximum Concentration (Qualifier)	Arithmetic Mean	95% UCL (N/T/G)	Maximum Concentration (Qualifier)	Exposure Point Concentration	
								Value	Soil Depth
Soil (0-2 ft or 0-6 ft)	Aluminum	8.9E+03	1.0E+04	1.1E+04	9.7E+03	1.1E+04	1.1E+04	1.1E+04	Total Soil (0-6 ft)
	Arsenic	4.1E-01	5.3E-01	5.3E-01	3.6E-01	5.2E-01	5.3E-01	5.3E-01	Surface Soil (0-2 ft)
	Iron	1.5E+04	1.7E+04	1.9E+04	1.6E+04	1.7E+04	1.9E+04	1.7E+04	Total Soil (0-6 ft)
	Manganese	5.2E+02	6.1E+02	7.3E+02	4.8E+02	5.4E+02	7.3E+02	6.1E+02	Surface Soil (0-2 ft)
	Vanadium	4.1E+01	4.9E+01	5.5E+01	4.2E+01	4.8E+01	5.5E+01	4.9E+01	Surface Soil (0-2 ft)

Units are presented in mg/kg.

Table 3.3.RME

MEDIUM-SPECIFIC EXPOSURE POINT CONCENTRATION SUMMARY

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Groundwater
Exposure Medium: Groundwater

Exposure Point	Chemical of Potential Concern	Units	Arithmetic Mean	95% UCL (N/T/G)		Maximum Concentration (Qualifier)		Exposure Point Concentration			
								Value	Units	Statistic	Rationale
Groundwater	1,2-Dichloroethane	µg/L	4.1E+00	2.6E+00	(N,T)	7.2E+00		2.6E+00	µg/L	95% KM (t)	(1,3)
	Benzene	µg/L	1.5E+00	1.2E+00	(N,T,G)	4.1E+00		1.2E+00	µg/L	95% KM (t)	(1,2,3)
	Chloroform	µg/L	8.1E-01	7.0E-01	(N,T,G)	1.4E+00		7.0E-01	µg/L	95% KM (t)	(1,2,3)
	tert-Butyl methyl ether	µg/L	5.6E+02	6.1E+02	(N,T)	1.2E+03		6.1E+02	µg/L	95% KM (t)	(1,3)
	Xylene (total)	µg/L	1.4E+01	2.9E+01		2.6E+01		2.6E+01	µg/L	Max	(5)
	2-Methylnaphthalene	µg/L	1.2E+01	--		1.2E+01		1.2E+01	µg/L	Max	(6)
	Naphthalene	µg/L	9.5E+00	--		9.5E+00		9.5E+00	µg/L	Max	(6)
	Dieldrin	µg/L	1.5E-02	8.5E-02		2.7E-02		2.7E-02	µg/L	Max	(5)
	Aluminum	µg/L	3.8E+03	3.3E+04	(T)	3.9E+04	J	3.3E+04	µg/L	99% KM (Chebyshev)	(1)
	Arsenic	µg/L	8.8E+00	1.1E+01	(N)	1.5E+01		1.1E+01	µg/L	95% KM (t)	(2)
	Cadmium	µg/L	2.1E+02	3.9E+02	(N,T)	7.2E+00		7.2E+00	µg/L	Max	(5)
	Chromium	µg/L	4.4E+00	2.7E+00		5.9E+01		2.7E+00	µg/L	95% KM (t)	(4)
	Iron	µg/L	1.2E+01	3.9E+01	(T)	3.2E+04	J	3.9E+01	µg/L	97.5% KM (Chebyshev)	(1)
	Manganese	µg/L	3.8E+03	2.8E+04	(T)	6.4E+03		6.4E+03	µg/L	Max	(5)
	Nickel	µg/L	1.3E+03	7.5E+03	(T)	2.2E+02	J	2.2E+02	µg/L	Max	(5)
	Thallium	µg/L	2.8E+01	1.9E+02	(N)	6.6E+00	J	6.6E+00	µg/L	Max	(5)
	Vanadium	µg/L	3.6E+00	3.3E+00		9.0E+01		3.3E+00	µg/L	95% KM (t)	(4)

Full statistics for data included in Appendix B.
Unusually high non-detected values excluded from quantitative risk assessment. Removed non-detects that were one order of magnitude greater than the maximum detected value for each analyte (RAGS Part A, Chapter 5, Dec. 1989).
ProUCL, Version 4.0 used to determine distribution of data using the Shapiro-Wilk W Test. ProUCL used to calculate RME EPC, following recommendations based on distribution and standard deviation in users guide (USEPA. April 2007. ProUCL, Version 4.0. Prepared by Lockheed Martin Environmental Services).

Statistics: Maximum Detected Value (Max); 95% KM (t) UCL; 95% KM (z) UCL; 95% KM (jackknife) UCL;
99% KM (Chebyshev) UCL; 97.5% KM (Chebyshev) UCL; 95% KM (Chebyshev) UCL;
95% KM (bootstrap t) UCL; 95% Student's-T test UCL (95% Stud-t); 95% KM (BCA) UCL;
95% KM (Percentile Bootstrap) UCL; 95% Approximate Gamma (App. Gamma); 95% Adjusted Gamma (Adj. Gamma);

(1) Shapiro-Wilk W Test indicates data are log-normally distributed.
(2) Shapiro-Wilk W Test indicates data are normally distributed.
(3) Anderson-Darling and/or Kolmogorov-Smirnov Tests indicate data are gamma distributed.
(4) Distribution tests are inconclusive (data are not normal, log-normal, or gamma-distributed).
(5) The maximum detected concentration was used as the UCL because the value recommended by ProUCL was higher than the Max.
(6) The maximum detected concentration was used as the UCL because the number of detected concentration was less than 2.
G = Gamma distribution.
N = Normal distribution.
T = Log-normal distribution.

J - compound was detected below the reporting limit in the sample

Table 3.3 RME Supplement A (Adult)
Bathroom Air Exposure Concentrations from Upper Alluvial Aquifer Groundwater, Andelman Model, as Modified by Schaum
AOC-E
Former NASD, Vieques, Puerto Rico

Chemical	Exposure Point Concentration Cwo (mg/l)	C_{amax} (mg/m^3)	C_a (mg/m^3)
1,2-Dichloroethane	2.6E-03	2.7E-02	2.2E-02
Benzene	1.2E-03	1.2E-02	9.8E-03
Chloroform	7.0E-04	7.4E-03	5.8E-03
tert-Butyl methyl ether	6.1E-01	6.4E+00	5.1E+00
Xylene (total)	2.6E-02	2.8E-01	2.2E-01
2-Methylnaphthalene	1.2E-02	1.3E-01	9.9E-02
Naphthalene	9.5E-03	1.0E-01	7.9E-02

Variables	Units	Exposure Assumptions
Ca = concentration of chemical in air	mg/m^3	Solved by Eq 1
C_{amax} = maximum concentration of chemical in air	mg/m^3	Solved by Eq 2
t_1 = time in shower	hr	2.5E-01
t_2 = time in bathroom after shower	hr	3.3E-01
f = fraction volatilized for chemical	unitless	**9.0E-01**
F_w = shower water flow rate	L/hr	7.5E+02
V_a = bathroom volume	m^3	1.6E+01

Equation 1:	C_a =	$((C_{amax}/2) * t_1 + C_{amax} * t_2) / (t_1 + t_2)$
Equation 2:	C_{amax} =	$(C_w * f * F_w * t_1) / V_a$

Equations and assumptions from Water Consumption and Health: Integration of Exposure Assessment, Toxicology, and Risk Assessment, edited by Rhoda G.M. Wang. Macel Dekker, Inc., New York. 1994. Exposure to Volatiles in Domestic Water, Schaum et al., Pages 307-320.

Table 3.3 RME Supplement A (Child)
Bathroom Air Exposure Concentrations from Upper Alluvial Aquifer Groundwater, Andelman Model, as Modified by Schaum
AOC-E
Former NASD, Vieques, Puerto Rico

Chemical	Exposure Point Concentration Cwo (mg/l)	C_{amax} (mg/m^3)	C_a (mg/m^3)
1,2-Dichloroethane	2.6E-03	4.9E-02	3.8E-02
Benzene	1.2E-03	2.2E-02	1.7E-02
Chloroform	7.0E-04	1.3E-02	1.0E-02
tert-Butyl methyl ether	6.1E-01	1.2E+01	9.0E+00
Xylene (total)	2.6E-02	5.0E-01	3.9E-01
2-Methylnaphthalene	1.2E-02	2.3E-01	1.8E-01
Naphthalene	9.5E-03	1.8E-01	1.4E-01

Variables	Units	Exposure Assumptions
Ca = concentration of chemical in air	mg/m^3	Solved by Eq 1
C_{amax} = maximum concentration of chemical in air	mg/m^3	Solved by Eq 2
t_1 = time in bath	hr	4.5E-01
t_2 = time in bathroom after bath	hr	5.5E-01
f = fraction volatilized for chemical	unitless	**9.0E-01**
F_w = tap water flow rate	L/hr	7.5E+02
V_a = bathroom volume	m^3	1.6E+01

Equation 1:	C_a =	$((C_{amax}/2) * t_1 + C_{amax} * t_2) / (t_1 + t_2)$
Equation 2:	C_{amax} =	$(C_w * f * F_w * t_1) / V_a$

Equations and assumptions from Water Consumption and Health: Integration of Exposure Assessment, Toxicology, and Risk Assessment, edited by Rhoda G.M. Wang. Macel Dekker, Inc., New York. 1994. Exposure to Volatiles in Domestic Water, Schaum et al., Pages 307-320.

TABLE 4.1.RME
VALUES USED FOR DAILY INTAKE CALCULATIONS
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Surface Soil (0-2 ft)
Exposure Medium: Surface Soil

Exposure Route	Receptor Population	Receptor Age	Exposure Point	Parameter Code	Parameter Definition	Value	Units	Rationale/ Reference	Intake Equation/ Model Name
Ingestion	Recreational	Adult	AOC-E Surface Soil	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	Chronic Daily Intake (CDI) (mg/kg-day) =
				IR-S	Ingestion Rate of Soil	100	mg/day	EPA, 2002	CS x IR-S x EF x ED x CF x 1/BW x 1/AT
				EF	Exposure Frequency	104	days/year	(1)	
				ED	Exposure Duration	24	years	(1)	
				CF	Conversion Factor	0.000001	kg/mg	- -	
				BW	Body Weight	70	kg	EPA, 2002	
				AT-N	Averaging Time (Non-Cancer)	8,760	days	(3)	
				AT-C	Averaging Time (Cancer)	25,550	days	(4)	
		Youth	AOC-E Surface Soil	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	CDI (mg/kg-day) =
				IR-S	Ingestion Rate of Soil	100	mg/day	EPA, 2002	CS x IR-S x EF x ED x CF x 1/BW x 1/AT
				EF	Exposure Frequency	104	days/year	(1)	
				ED	Exposure Duration	10	years	(2)	
				CF	Conversion Factor	0.000001	kg/mg	- -	
				BW	Body Weight	39	kg	EPA 2004 (2)	
				AT-N	Averaging Time (Non-Cancer)	3,650	days	(3)	
				AT-C	Averaging Time (Cancer)	25,550	days	(4)	
		Child	AOC-E Surface Soil	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	CDI (mg/kg-day) =
				IR-S	Ingestion Rate of Soil	200	mg/day	EPA, 2002	CS x IR-S x EF x ED x CF x 1/BW x 1/AT
				EF	Exposure Frequency	104	days/year	(1)	
				ED	Exposure Duration	6	years	EPA, 2002	
				CF	Conversion Factor	0.000001	kg/mg	- -	
				BW	Body Weight	15	kg	EPA, 2002	
				AT-N	Averaging Time (Non-Cancer)	2,190	days	(3)	
				AT-C	Averaging Time (Cancer)	25,550	days	(4)	

TABLE 4.1.RME
VALUES USED FOR DAILY INTAKE CALCULATIONS
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Surface Soil (0-2 ft)
Exposure Medium: Surface Soil

Exposure Route	Receptor Population	Receptor Age	Exposure Point	Parameter Code	Parameter Definition	Value	Units	Rationale/ Reference	Intake Equation/ Model Name
Dermal	Recreational	Adult	AOC-E Surface Soil	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	CDI (mg/kg-day) =
				SA	Skin Surface Area Available for Contact	5,700	cm^2	EPA, 2004 (5)	CS x SA x SSAF x DABS x CF x EF x
				SSAF	Soil to Skin Adherence Factor	0.2	mg/cm^2-day	EPA, 2004	ED x 1/BW x 1/AT
				DABS	Dermal Absorption Factor Solids	Chemical-Specific	--	EPA, 2004	
				CF	Conversion Factor	0.000001	kg/mg	- -	
				EF	Exposure Frequency	104	days/year	(1)	
				ED	Exposure Duration	24	years	(1)	
				BW	Body Weight	70	kg	EPA, 2002	
				AT-N	Averaging Time (Non-Cancer)	8,760	days	(3)	
				AT-C	Averaging Time (Cancer)	25,550	days	(4)	
		Youth	AOC-E Surface Soil	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	CDI (mg/kg-day) =
				SA	Skin Surface Area Available for Contact	4,100	cm^2	EPA, 2004 (5)	CS x SA x SSAF x DABS x CF x EF x
				SSAF	Soil to Skin Adherence Factor	0.2	mg/cm^2-day	EPA, 2004	ED x 1/BW x 1/AT
				DABS	Dermal Absorption Factor Solids	Chemical-Specific	--	EPA, 2004	
				CF	Conversion Factor	0.000001	kg/mg	- -	
				EF	Exposure Frequency	104	days/year	(1)	
				ED	Exposure Duration	10	years	(2)	
				BW	Body Weight	39	kg	EPA 2004 (2)	
				AT-C	Averaging Time (Cancer)	25,550	days	(4)	
				AT-N	Averaging Time (Non-Cancer)	3,650	days	(3)	
		Child	AOC-E Surface Soil	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	CDI (mg/kg-day) =
				SA	Skin Surface Area Available for Contact	2,800	cm^2	EPA, 2004 (6)	CS x SA x SSAF x DABS x CF x EF x
				SSAF	Soil to Skin Adherence Factor	0.2	mg/cm^2-day	EPA, 2004	ED x 1/BW x 1/AT
				DABS	Dermal Absorption Factor Solids	Chemical-Specific	--	EPA, 2004	
				CF	Conversion Factor	0.000001	kg/mg	- -	
				EF	Exposure Frequency	104	days/year	(1)	
				ED	Exposure Duration	6	years	EPA, 2002	
				BW	Body Weight	15	kg	EPA, 2002	
				AT-C	Averaging Time (Cancer)	25,550	days	(4)	
				AT-N	Averaging Time (Non-Cancer)	2,190	days	(3)	

TABLE 4.1.RME

VALUES USED FOR DAILY INTAKE CALCULATIONS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Surface Soil (0-2 ft)
Exposure Medium: Surface Soil

Exposure Route	Receptor Population	Receptor Age	Exposure Point	Parameter Code	Parameter Definition	Value	Units	Rationale/ Reference	Intake Equation/ Model Name

Notes:

(1) Based on best-professional judgment.

(2) Professional judgement assuming adolescents from 6 to 16 years of age. Body weight is average of the mean values for boys and girls for the ages 6 through 16

(3) Calculated as the product of ED (years) x 365 days/year.

(4) Calculated as the product of 70 years assumed human lifetime (EPA, 1989a) x 365 days/year.

(5) SA includes head, hands, forearms, and lower legs.

(6) SA includes head, hands, forearms, lower legs, and feet.

Sources:

EPA, 2002: Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites, OSWER 9355.4-24, December, 2002.

EPA, 2004. *Risk Assessment Guidance for Superfund (RAGS) Volume I: Human Health Evaluation Manual*. Part E Supplemental Guidance for Dermal Risk Assessment) Final.

cm^2 = Square centimeter

kg = Kilogram

kg/mg = Kilogram per milligram

mg/kg = Milligram per kilogram

mg/kg-day = Milligram per kilogram per day

mg/cm^2-day = Milligram per square centimeter per day

mg/day = Milligram per day

TABLE 4.2.RME
VALUES USED FOR DAILY INTAKE CALCULATIONS
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Surface Soil (0-2 ft)
Exposure Medium: Air

Exposure Route	Receptor Population	Receptor Age	Exposure Point	Parameter Code	Parameter Definition	Value	Units	Rationale/ Reference	Intake Equation/ Model Name
Inhalation	Recreational	Adult	Emissions from AOC-E Surface Soil	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	Chronic Daily Intake (CDI) (mg/kg-day) =
				CA	Chemical Concentration in Air	Calculated	mg/m^3	EPA, 2002	CA x IN x EF x ED x 1/BW x 1/AT
				PEF	Particulate Emission Factor	7.98E+08	m^3/kg	See Table 4.2 Suppl	
				VF	Volatilization Factor for volatile constituents	Calculated	m^3/kg	EPA, 2002	CA (mg/m^3) = CS (1/PEF + 1/VF)
				IN	Inhalation Rate	20	m^3/day	EPA, 2002	
				EF	Exposure Frequency	104	days/year	(1)	
				ED	Exposure Duration	24	years	(1)	
				BW	Body Weight	70	kg	EPA, 2002	
				AT-N	Averaging Time (Non-Cancer)	8,760	days	(3)	
				AT-C	Averaging Time (Cancer)	25,550	days	(4)	
		Youth	Emissions from AOC-E Surface Soil	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	CDI (mg/kg-day) =
				CA	Chemical Concentration in Air	Calculated	mg/m^3	EPA, 2002	CA x IN x EF x ED x 1/BW x 1/AT
				PEF	Particulate Emission Factor	7.98E+08	m^3/kg	See Table 4.2 Suppl	
				VF	Volatilization Factor for volatile constituents	Calculated	m^3/kg	EPA, 2002	CA (mg/m^3) = CS (1/PEF + 1/VF)
				IN	Inhalation Rate	20	m^3/day	EPA, 2002	
				EF	Exposure Frequency	104	days/year	(1)	
				ED	Exposure Duration	10	years	(2)	
				BW	Body Weight	39	kg	EPA 2004 (2)	
				AT-N	Averaging Time (Non-Cancer)	3,650	days	(3)	
				AT-C	Averaging Time (Cancer)	25,550	days	(4)	
		Child	Emissions from AOC-E Surface Soil	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	CDI (mg/kg-day) =
				CA	Chemical Concentration in Air	Calculated	mg/m^3	EPA, 2002	CA x IN x EF x ED x 1/BW x 1/AT
				PEF	Particulate Emission Factor	7.98E+08	m^3/kg	See Table 4.2 Suppl	
				VF	Volatilization Factor for volatile constituents	Calculated	m^3/kg	EPA, 2002	CA (mg/m^3) = CS (1/PEF + 1/VF)
				IN	Inhalation Rate	15	m^3/day	EPA, 1997	
				EF	Exposure Frequency	104	days/year	(1)	
				ED	Exposure Duration	6	years	EPA, 2002	
				BW	Body Weight	15	kg	EPA, 2002	
				AT-N	Averaging Time (Non-Cancer)	2,190	days	(3)	
				AT-C	Averaging Time (Cancer)	25,550	days	(4)	

TABLE 4.2.RME

VALUES USED FOR DAILY INTAKE CALCULATIONS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Surface Soil (0-2 ft)
Exposure Medium: Air

Exposure Route	Receptor Population	Receptor Age	Exposure Point	Parameter Code	Parameter Definition	Value	Units	Rationale/ Reference	Intake Equation/ Model Name

Notes:

(1) Based on best professional judgment.

(2) Professional judgement assuming adolescents from 6 to 16 years of age. Body weight is average of the mean values for boys and girls for the ages 6 through 16

(3) Calculated as the product of ED (years) x 365 days/year.

(4) Calculated as the product of 70 years assumed human lifetime (EPA, 1989a) x 365 days/year.

Sources:

EPA, 1997: Exposure Factors Handbook. EPA/600/P-95/002Fa.

EPA, 2002: Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites, OSWER 9355.4-24, December, 2002.

kg = Kilogram

mg/kg = Milligram per kilogram

mg/kg-day = Milligram per kilogram per day

mg/m^3 = Milligram per cubic meter

m^3/day = Cubic meter per day

m^3/kg = Cubic meter per kilogram

Table 4.2 RME Supplement A
Particulate Emission Factor - Recreator/Resident
AOC-E
Former NASD, Vieques, Puerto Rico

PEF Equations:

$$Q/C_{wind} = A \times \exp\left[\frac{(\ln A_{site} - B)^2}{C}\right]$$

Exhibit D-2 (EPA, 2002)

$$PEF = Q/C_{wind} \times \frac{3{,}600 \text{sec/hr}}{0.036 \times (1-V) \times \left(U_m/U_t\right)^3 \times F(x)}$$

Equation 4-5 (EPA, 2002)

PEF and Box Model Input Parameters

Parameter	Definition	Value	Units	Source
Q/C_{wind}	inverse ratio of the geometric mean air concentration to the emission flux at the center of a square source	**75**	m	calculated
A	Constant for Zone 9 (Miami, FL)	12.196	unitless	Exhibit D-2 (EPA, 2002)
B	Constant for Zone 9 (Miami, FL)	19.065	unitless	Exhibit D-2 (EPA, 2002)
C	Constant for Zone 9 (Miami, FL)	215.392	unitless	Exhibit D-2 (EPA, 2002)
A_{site}	Areal extent of site contamination	0.5	acres	site-specific
PEF	particulate emission factor	**7.98E+08**	m^3/kg	calculated
V	fraction of vegetative cover	0.5	unitless	default (EPA, 2002)
U_m	mean annual windspeed	5.19	m/s	Daily Average Windspeed (10.1 knot)
U_t	equivalent threshold value of windpeed at 7 m	11.32	m/s	default (EPA, 2002)
F(x)	function dependent on U_m/U_t derived using Cowherd et al. (1985)	0.194	unitless	default (EPA, 2002)

Source:

EPA, 2002. Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites, EPA Office of Solid Waste and Emergency Response. OSWER 9355.4-24. December.

TABLE 4.3.RME
VALUES USED FOR DAILY INTAKE CALCULATIONS
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Soil
Exposure Medium: Soil (0-2 ft or 0-6 ft)

Exposure Route	Receptor Population	Receptor Age	Exposure Point	Parameter Code	Parameter Definition	Value	Units	Rationale/ Reference	Intake Equation/ Model Name
Ingestion	Residential	Adult	AOC-E Soil (0-2 ft or 0-6 ft)	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	Chronic Daily Intake (CDI) (mg/kg-day) =
				IR-S	Ingestion Rate of Soil	100	mg/day	EPA, 2002	CS x IR-S x EF x ED x CF x 1/BW x 1/AT
				EF	Exposure Frequency	350	days/year	EPA, 2002	
				ED	Exposure Duration	24	years	EPA, 2002	
				CF	Conversion Factor	0.000001	kg/mg	- -	
				BW	Body Weight	70	kg	EPA, 2002	
				AT-N	Averaging Time (Non-Cancer)	8,760	days	(1)	
		Child	AOC-E Soil (0-2 ft or 0-6 ft)	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	CDI (mg/kg-day) =
				IR-S	Ingestion Rate of Soil	200	mg/day	EPA, 2002	CS x IR-S x EF x ED x CF x 1/BW x 1/AT
				EF	Exposure Frequency	350	days/year	EPA, 2002	
				ED	Exposure Duration	6	years	EPA, 2002	
				CF	Conversion Factor	0.000001	kg/mg	- -	
				BW	Body Weight	15	kg	EPA, 2002	
				AT-N	Averaging Time (Non-Cancer)	2,190	days	(1)	
		Child/Adult Aggregate	AOC-E Soil (0-2 ft or 0-6 ft)	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	Chronic Daily Intake (CDI) (mg/kg-day) =
				IR-S-Adj	Ingestion Rate of Soil, Age-adjusted	114.29	mg-year/kg-day	Calculated	CS x IR-S-Adj x EF x CF1 x 1/AT
				EF	Exposure Frequency	350	days/year	EPA, 2002	IR-S-Adj (mg-year/kd-day) =
				CF1	Conversion Factor 1	0.000001	kg/mg	- -	(ED-C x IR-S-C / BW-C) + (ED-A x IR-S-A / BW-A)
				AT-C	Averaging Time (Cancer)	25,550	days	(2)	
Dermal	Residential	Adult	AOC-E Soil (0-2 ft or 0-6 ft)	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	CDI (mg/kg-day) =
				SA	Skin Surface Area Available for Contact	5,700	cm^2	EPA, 2004 (3)	CS x SA x SSAF x DABS x CF x EF x
				SSAF	Soil to Skin Adherence Factor	0.07	mg/cm^2-day	EPA, 2004	ED x 1/BW x 1/AT
				DABS	Dermal Absorption Factor Solids	Chemical-Specific	--	EPA, 2004	
				CF	Conversion Factor	0.000001	kg/mg	- -	
				EF	Exposure Frequency	350	days/year	EPA, 2002	
				ED	Exposure Duration	24	years	EPA, 2002	
				BW	Body Weight	70	kg	EPA, 2002	
				AT-N	Averaging Time (Non-Cancer)	8,760	days	(1)	

TABLE 4.3.RME
VALUES USED FOR DAILY INTAKE CALCULATIONS
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Soil
Exposure Medium: Soil (0-2 ft or 0-6 ft)

Exposure Route	Receptor Population	Receptor Age	Exposure Point	Parameter Code	Parameter Definition	Value	Units	Rationale/ Reference	Intake Equation/ Model Name
Dermal (cont.)	Residential (cont.)	Child	AOC-E Soil (0-2 ft or 0-6 ft)	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	CDI (mg/kg-day) =
				SA	Skin Surface Area Available for Contact	2,800	cm^2	EPA, 2004 (4)	CS x SA x SSAF x DABS x CF x EF x
				SSAF	Soil to Skin Adherence Factor	0.2	mg/cm^2-day	EPA, 2004	ED x 1/BW x 1/AT
				DABS	Dermal Absorption Factor Solids	Chemical-Specific	--	EPA, 2004	
				CF	Conversion Factor	0.000001	kg/mg	- -	
				EF	Exposure Frequency	350	days/year	EPA, 2002	
				ED	Exposure Duration	6	years	EPA, 2002	
				BW	Body Weight	15	kg	EPA, 2002	
				AT-N	Averaging Time (Non-Cancer)	2,190	days	(1)	
		Child/Adult Aggregate	AOC-E Soil (0-2 ft or 0-6 ft)	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	CDI (mg/kg-day) =
				DA-Adj	Dermal Absorption, Age-adjusted	361	mg-year/kg-day	Calculated	CS x DA-Adj x DABS x CF1 x EF x 1/AT
				DABS	Dermal Absorption Factor Solids	Chemical-Specific	--	EPA, 2002	DA-Adj (mg-year/kg-day) =
				CF1	Conversion Factor 1	0.000001	kg/mg	- -	(ED-C x SA-C x SSAF-C / BW-C) + (ED-A x SA-A x SSAF-A / BW-A)
				EF	Exposure Frequency	350	days/year	EPA, 2002	
				AT-C	Averaging Time (Cancer)	25,550	days	(2)	

Notes:
(1) Calculated as the product of ED (years) x 365 days/year.
(2) Calculated as the product of 70 years assumed human lifetime (EPA, 1989a) x 365 days/year.
(3) SA includes head, hands, forearms, and lower legs.
(4) SA includes head, hands, forearms, lower legs, and feet.

Sources:
EPA, 2002: Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites, OSWER 9355.4-24, December, 2002.
EPA, 2004. *Risk Assessment Guidance for Superfund (RAGS) Volume I: Human Health Evaluation Manual*. Part E Supplemental Guidance for Dermal Risk Assessment) Final.

cm^2 = Square centimeter
kg = Kilogram
kg/mg = Kilogram per milligram
mg/cm^2-day = Milligram per square centimeter per day
mg/day = Milligram per day
mg/kg = Milligram per kilogram
mg/kg-day = Milligram per kilogram per day

TABLE 4.4.RME

VALUES USED FOR DAILY INTAKE CALCULATIONS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Soil (0-2 ft or 0-6 ft)
Exposure Medium: Air

Exposure Route	Receptor Population	Receptor Age	Exposure Point	Parameter Code	Parameter Definition	Value	Units	Rationale/ Reference	Intake Equation/ Model Name
Inhalation	Residential	Adult	Emissions from AOC-E Soil (0-2 ft or 0-6 ft)	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	Chronic Daily Intake (CDI) (mg/kg-day) =
				CA	Chemical Concentration in Air	Calculated	mg/m^3	EPA, 2002	CA x IN x EF x ED x 1/BW x 1/AT
				PEF	Particulate Emission Factor	7.98E+08	m^3/kg	See Table 4.2 Suppl	
				VF	Volatilization Factor for volatile constituents	Calculated	m^3/kg	EPA, 2002	CA (mg/m^3) = CS (1/PEF + 1/VF)
				IN	Inhalation Rate	20	m^3/day	EPA, 2002	
				EF	Exposure Frequency	350	days/year	EPA, 2002	
				ED	Exposure Duration	24	years	EPA, 2002	
				BW	Body Weight	70	kg	EPA, 2002	
				AT-N	Averaging Time (Non-Cancer)	8,760	days	(1)	
		Child	Emissions from AOC-E Soil (0-2 ft or 0-6 ft)	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	CDI (mg/kg-day) =
				CA	Chemical Concentration in Air	Calculated	mg/m^3	EPA, 2002	CA x IN x EF x ED x 1/BW x 1/AT
				PEF	Particulate Emission Factor	7.98E+08	m^3/kg	See Table 4.2 Suppl	
				VF	Volatilization Factor for volatile constituents	Calculated	m^3/kg	EPA, 2002	CA (mg/m^3) = CS (1/PEF + 1/VF)
				IN	Inhalation Rate	15	m^3/day	EPA, 1997	
				EF	Exposure Frequency	350	days/year	EPA, 2002	
				ED	Exposure Duration	6	years	EPA, 2002	
				BW	Body Weight	15	kg	EPA, 2002	
				AT-N	Averaging Time (Non-Cancer)	2,190	days	(1)	
		Child/Adult Aggregate	Emissions from AOC-E Soil (0-2 ft or 0-6 ft)	CS	Chemical Concentration in Soil	See Table 3s.RME	mg/kg	See Table 3s.RME	Chronic Daily Intake (CDI) (mg/kg-day) =
				CA	Chemical Concentration in Air	7.98E+08	m^3/kg	See Table 4.2 Suppl	CA x CF x IN-Adj x EF x 1/AT
				IN-Adj	Inhalation Rate, Adjusted	12.86	m^3-yr/kg-day	- -	
				EF	Exposure Frequency	350	days/year	EPA, 2002	IN-Adj (m^3-yr/kg-day) = (IN-A x ED-A / BW-A)
				AT-C	Averaging Time (Cancer)	25,550	days	(2)	(IN-C x ED-C / BW-C)

Notes:

(1) Calculated as the product of ED (years) x 365 days/year.

(2) Calculated as the product of 70 years assumed human lifetime (EPA, 1989a) x 365 days/year.

Sources:

EPA, 1997: Exposure Factors Handbook. EPA/600/P-95/002Fa.

EPA, 2002: Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites, OSWER 9355.4-24, December, 2002.

kg = Kilogram

mg/kg = Milligram per kilogram

mg/kg-day = Milligram per kilogram per day

mg/m^3 = milligram per cubic meter

m^3/day = Cubic meters per day

m^3/kg = Cubic meters per kilogram

TABLE 4.5.RME
VALUES USED FOR DAILY INTAKE CALCULATIONS
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Groundwater
Exposure Medium: Groundwater

Exposure Route	Receptor Population	Receptor Age	Exposure Point	Parameter Code	Parameter Definition	Value	Units	Rationale/ Reference	Intake Equation/ Model Name
Ingestion	Residential	Adult	Tap Water	CW	Chemical Concentration in Water	See Table 3s.RME	µg/l	See Table 3s.RME	Chronic Daily Intake (CDI) (mg/kg-day) =
				IR-W	Ingestion Rate of Water	2	L/day	EPA, 2002	CW x IR-W x EF x ED x CF1 x 1/BW x 1/AT
				EF	Exposure Frequency	350	days/year	EPA, 2002	
				ED	Exposure Duration	24	years	EPA, 2002	
				BW	Body Weight	70	kg	EPA, 2002	
				AT-N	Averaging Time (Non-Cancer)	8,760	days	(1)	
				CF1	Conversion Factor 1	0.001	mg/µg	- -	
		Child	Tap Water	CW	Chemical Concentration in Water	See Table 3s.RME	µg/l	See Table 3s.RME	CDI (mg/kg-day) =
				IR-W	Ingestion Rate of Water	1	L/day	EPA, 1997	CW x IR-W x EF x ED x CF1 x 1/BW x 1/AT
				EF	Exposure Frequency	350	days/year	EPA, 2002	
				ED	Exposure Duration	6	years	EPA, 2002	
				BW	Body Weight	15	kg	EPA, 2002	
				AT-N	Averaging Time (Non-Cancer)	2,190	days	(1)	
				CF1	Conversion Factor 1	0.001	mg/µg	- -	
		Child/Adult Aggregate	Tap Water	CW	Chemical Concentration in Water	See Table 3s.RME	µg/l	See Table 3s.RME	CDI (mg/kg-day) =
				IR-W-Adj	Ingestion Rate of Water, Age-adjusted	1.1	liter-year/kg-day	calculated	CW x IR-W-Adj x EF x CF1 x 1/AT
				EF	Exposure Frequency	350	days/year	EPA, 2002	IR-W-Adj (liter-year/kd-day) =
				AT-C	Averaging Time (Cancer)	25,550	days	(2)	(ED-C x IR-W-C / BW-C) + (ED-A x IR-W-A / BW-A)
				CF1	Conversion Factor 1	0.001	mg/µg	- -	
	Industrial Worker	Adult	Tap Water	CW	Chemical Concentration in Water	See Table 3s.RME	µg/l	See Table 3s.RME	CDI (mg/kg-day) =
				IR-W	Ingestion Rate of Water	1	L/day	EPA, 1991	CW x IR-W x EF x ED x CF1 x 1/BW x 1/AT
				EF	Exposure Frequency	250	days/year	EPA, 2002	
				ED	Exposure Duration	25	years	EPA, 2002	
				BW	Body Weight	70	kg	EPA, 2002	
				AT-C	Averaging Time (Cancer)	25,550	days	(2)	
				AT-N	Averaging Time (Non-Cancer)	9,125	days	(1)	
				CF1	Conversion Factor 1	0.001	mg/µg	- -	

TABLE 4.5.RME
VALUES USED FOR DAILY INTAKE CALCULATIONS
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Groundwater
Exposure Medium: Groundwater

Exposure Route	Receptor Population	Receptor Age	Exposure Point	Parameter Code	Parameter Definition	Value	Units	Rationale/ Reference	Intake Equation/ Model Name
Dermal	Resident	Adult	Tap Water	CW	Chemical Concentration in Water	See Table 3s.RME	µg/l	See Table 3s.RME	CDI (mg/kg-day) =
				DAevent	Dermally Absorbed Dose per Event	Calculated	mg/cm^2-event	calculated	DAevent x SA x EV x EF x ED x 1/BW x 1/AT
				FA	Fraction absorbed water	Chemical Specific	dimensionless	EPA, 2004	
				Kp	Permeability Coefficient	Chemical Specific	cm/hr	EPA, 2004	Inorganics: DAevent (mg/cm^2-event) =
				τ	Lag Time	Chemical Specific	hr/event	EPA, 2004	Kp x CW x t_{event} x CF1 x CF2
				t*	Time to Reach Steady-state	Chemical Specific	hours	EPA, 2004	
				B	Ratio of Permeability of Stratum Corneum to Epidermis	Chemical Specific	dimensionless	EPA, 2004	Organics :
				t_{event}	Event Time	0.58	hr/event	EPA, 2004	t_{event}<t*: DAevent (mg/cm^2-event) =
				SA	Skin Surface Area Available for Contact	18,000	cm^2	EPA, 2004	2 x FA x Kp x CW x (sqrt((6 xτ x t_{event})/π)) x CF1 x CF2
				EV	Event Frequency	1	events/day	EPA, 2004	
				EF	Exposure Frequency	350	days/year	EPA, 2002	
				ED	Exposure Duration	24	years	EPA, 2002	t_{event}>t*: DAevent (mg/cm^2-event) =
				BW	Body Weight	70	kg	EPA, 2002	FA x Kp x CW x (t_{event}/(1+B) + 2 x τ x
				AT-N	Averaging Time (Non-Cancer)	8,760	days	(1)	((1 + 3B + $3B^2$)/$(1+B)^2$)) x CF1 x CF2
				CF1	Conversion Factor 1	0.001	mg/µg	- -	
				CF2	Conversion Factor 2	0.001	l/cm^3	- -	
	Resident (cont.)	Child	Tap Water	CW	Chemical Concentration in Water	See Table 3s.RME	µg/l	See Table 3s.RME	CDI (mg/kg-day) =
				DAevent	Dermally Absorbed Dose per Event	Calculated	mg/cm^2-event	calculated	DAevent x SA x EV x EF x ED x 1/BW x 1/AT
				FA	Fraction absorbed water	Chemical Specific	dimensionless	EPA, 2004	
				Kp	Permeability Coefficient	Chemical Specific	cm/hr	EPA, 2004	Inorganics: DAevent (mg/cm^2-event) =
				τ	Lag Time	Chemical Specific	hr/event	EPA, 2004	Kp x CW x t_{event} x CF1 x CF2
				t*	Time to Reach Steady-state	Chemical Specific	hours	EPA, 2004	
				B	Ratio of Permeability of Stratum Corneum to Epidermis	Chemical Specific	dimensionless	EPA, 2004	Organics :
				t_{event}	Event Time	1.00	hr/event	EPA, 2004	t_{event}<t*: DAevent (mg/cm^2-event) =
				SA	Skin Surface Area Available for Contact	6,600	cm^2	EPA, 2004	2 x FA x Kp x CW x (sqrt((6 xτ x t_{event})/π)) x CF1 x CF2
				EV	Event Frequency	1	events/day	EPA, 2004	
				EF	Exposure Frequency	350	days/year	EPA, 2002	
				ED	Exposure Duration	6	years	EPA, 2002	t_{event}>t*: DAevent (mg/cm^2-event) =
				BW	Body Weight	15	kg	EPA, 2002	FA x Kp x CW x (t_{event}/(1+B) + 2 x τ x
				AT-N	Averaging Time (Non-Cancer)	2190	days	(1)	((1 + 3B + $3B^2$)/$(1+B)^2$)) x CF1 x CF2
				CF1	Conversion Factor 1	0.001	mg/µg	- -	
				CF2	Conversion Factor 2	0.001	l/cm^3	- -	
		Child/Adult Aggregate	Tap Water	CW	Chemical Concentration in Water	See Table 3s.RME	µg/l	See Table 3s.RME	CDI (mg/kg-day) = DA-Adj x EF x EV x 1/AT
				DA-Adj	Dermally Absorbed Dose, Age-adjusted	Calculated	mg-year/event-kg	calculated	DA-Adj = (DAevent-A x SA-A x ED-A x 1/BW-A)
				EV	Event Frequency	1	events/day	EPA, 2004	+ (Daevent-C x SA-C x ED-C x 1/BW-C)
				EF	Exposure Frequency	350	days/year	EPA, 2002	
				AT-C	Averaging Time (Cancer)	25,550	days	(2)	
				CF1	Conversion Factor 1	0.001	mg/µg	- -	

TABLE 4.5.RME
VALUES USED FOR DAILY INTAKE CALCULATIONS
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Groundwater
Exposure Medium: Groundwater

Exposure Route	Receptor Population	Receptor Age	Exposure Point	Parameter Code	Parameter Definition	Value	Units	Rationale/ Reference	Intake Equation/ Model Name
Dermal (cont.)	Industrial Worker	Adult	Tap Water	CW	Chemical Concentration in Water	See Table 3s.RME	µg/l	See Table 3s.RME	CDI (mg/kg-day) =
				DAevent	Dermally Absorbed Dose per Event	Calculated	mg/cm^2-event	calculated	DAevent x SA x EV x EF x ED x 1/BW x 1/AT
				FA	Fraction absorbed water	Chemical Specific	dimensionless	EPA, 2004	
				PC	Permeability Coefficient	Chemical Specific	cm/hr	EPA, 2004	Inorganics: DAevent (mg/cm^2-event) =
				τ	Lag Time	Chemical Specific	hr/event	EPA, 2004	Kp x CW x t_{event} x CF1 x CF2
				t*	Time to Reach Steady-state	Chemical Specific	hours	EPA, 2004	
				B	Ratio of Permeability of Stratum Corneum to Epidermis	Chemical Specific	dimensionless	EPA, 2004	Organics :
				t_{event}	Event Time	0.2	hr/event	(4)	t_{event}<t*: DAevent (mg/cm^2-event) =
				SA	Skin Surface Area Available for Contact	2,733	cm^2	EPA, 2004 (3)	2 x FA x Kp x CW x (sqrt((6 xτ x t_{event})/π)) x CF1 x CF2
				EV	Event Frequency	1	events/day	EPA, 1991	
				EF	Exposure Frequency	250	days/year	EPA, 2002	
				ED	Exposure Duration	25	years	EPA, 2002	t_{event}>t*: DAevent (mg/cm^2-event) =
				BW	Body Weight	70	kg	EPA, 2002	FA x PC x CW x (t_{event}/(1+B) + 2 x τ x
				AT-C	Averaging Time (Cancer)	25,550	days	(2)	((1 + 3B + $3B^2$)/$(1+B)^2$)) x CF1 x CF2
				AT-N	Averaging Time (Non-Cancer)	9,125	days	(1)	
				CF1	Conversion Factor 1	0.001	mg/µg	- -	
				CF2	Conversion Factor 2	0.001	l/cm^3	- -	

Notes:
(1) Calculated as the product of ED (years) x 365 days/year.
(2) Calculated as the product of 70 years assumed human lifetime (EPA, 1989a) x 365 days/year.
(3) The SA for an industrial worker exposed tap water is assumed to be face, forearms, and hands.
(4) Based on best professional judgment.

Sources:
EPA, 1991: Risk Assessment Guidance for Superfund. Vol.1: Human Health Evaluation Manual - Supplemental Guidance, Standard Default Exposure Factors. Interim Final. OSWER Directive 9285.6-03.
EPA, 1997: Exposure Factors Handbook. EPA/600/P-95/002Fa.
EPA, 2002: Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites, OSWER 9355.4-24, December, 2002.
EPA, 2004. *Risk Assessment Guidance for Superfund (RAGS) Volume I: Human Health Evaluation Manual* . Part E Supplemental Guidance for Dermal Risk Assessment) Final.

cm/hr = Centimeter per hour
cm^2 = Square centimeter
hr/day = Hour per day
hr/event = Hour per event
kg = Kilogram
L/cm^3 = Liter per cubic centimeter
L/day = Liter per day
mg/cm^2 -event = Milligram per square centimeter per event
mg/kg-day = Milligram per kilogram per day
mg/L = Milligram per liter

TABLE 4.6.RME

VALUES USED FOR DAILY INTAKE CALCULATIONS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Groundwater
Exposure Medium: Indoor Air

Exposure Route	Receptor Population	Receptor Age	Exposure Point	Parameter Code	Parameter Definition	Value	Units	Rationale/ Reference	Intake Equation/ Model Name
Inhalation	Resident	Adult	Water Vapors in Bathroom	CW	Chemical Concentration in Water	See Table 3s.RME	µg/L	See Table 3s.RME	Chronic Daily Intake (CDI) (mg/kg-day) =
				CA	Chemical Concentration in Air from Shower	calculated	mg/m^3	- -	CA x IN x ET x EF x ED x 1/BW x 1/AT
				IN	Inhalation Rate	0.83	m^3/hr	EPA, 2002	
				ET	Exposure Time	0.58	hr/day	(1)	CA calculated based on CW using Andelman model
				EF	Exposure Frequency	350	days/year	EPA, 2002	as modified by Schaum et al.
				ED	Exposure Duration	24	years	EPA, 2002	
				BW	Body Weight	70	kg	EPA, 2002	
				AT-C	Averaging Time (Cancer)	25,550	days	(2)	
				AT-N	Averaging Time (Non-Cancer)	8,760	days	(3)	
		Child	Water Vapors in Bathroom	CW	Chemical Concentration in Water	See Table 3s.RME	µg/L	See Table 3s.RME	Chronic Daily Intake (CDI) (mg/kg-day) =
				CA	Chemical Concentration in Air from Shower	calculated	mg/m^3	- -	CA x IN x ET x EF x ED x 1/BW x 1/AT
				IN	Inhalation Rate	0.63	m^3/hr	EPA, 1997	
				ET	Exposure Time	1	hr/day	(1)	CA calculated based on CW using Andelman model
				EF	Exposure Frequency	350	days/year	EPA, 2002	as modified by Schaum et al.
				ED	Exposure Duration	6	years	EPA, 2002	
				BW	Body Weight	15	kg	EPA, 2002	
				AT-C	Averaging Time (Cancer)	25,550	days	(2)	
				AT-N	Averaging Time (Non-Cancer)	2,190	days	(3)	
		Adult/Child Aggregate	Water Vapors in Bathroom	CW	Chemical Concentration in Water	See Table 3s.RME	µg/L	See Table 3s.RME	Chronic Daily Intake (CDI) (mg/kg-day) =
				CA	Chemical Concentration in Air	Calculated	mg/m^3	Calculated	CA x CF x IN-adj x EF x 1/AT
				IN-Adj	Inhalation Rate, Adjusted	12.86	m^3-yr/kg-day	- -	
				EF	Exposure Frequency	350	days/year	EPA, 2002	IN-Adj (m^3-yr/kg-day) = (IN-A x ED-A / BW-A)
				AT-C	Averaging Time (Cancer)	25,550	days	(2)	(IN-C x ED-C / BW-C)
				CF	Conversion Factor	0.001	mg/µg	- -	

Notes:

(1) EPA Region 2 and the Andelman model as modified by Schaum et. al.

(2) Calculated as the product of 70 years assumed human lifetime (EPA, 1989a) x 365 days/year.

(3) Calculated as the product of ED (years) x 365 days/year.

Sources:

EPA, 2002: Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites, OSWER 9355.4-24, December, 2002.

EPA, 1997: Exposure Factors Handbook. EPA/600/P-95/002Fa.

hr/day = Hour per day

kg = Kilogram

TABLE 4.6.RME

VALUES USED FOR DAILY INTAKE CALCULATIONS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Medium: Groundwater
Exposure Medium: Indoor Air

Exposure Route	Receptor Population	Receptor Age	Exposure Point	Parameter Code	Parameter Definition	Value	Units	Rationale/ Reference	Intake Equation/ Model Name

m^3/hour = Cubic meter per hour

mg/kg-day = Milligram per kilogram per day

mg/kg-shower = Milligram per kilogram per shower

mg/µg = Milligram per microgram

mg/m^3 = Milligram per cubic meter

µg/L = Microgram per liter

µg/m^3 = Microgram per cubic meter

TABLE 5.1

NON-CANCER TOXICITY DATA -- ORAL/DERMAL

AOC-E

Former NASD, Vieques, Puerto Rico

Chemical of Potential Concern	Chronic/ Subchronic	Oral RfD		Oral Absorption Efficiency for Dermal (1)	Absorbed RfD for Dermal (2)		Primary Target Organ(s)	Combined Uncertainty/Modifying Factors	RfD:Target Organ(s)	
		Value	Units		Value	Units			Source(s)	Date(s) (MM/DD/YYYY)
1,2-Dichloroethane	Chronic	2.0E-02	mg/kg-day	> 50%	2.0E-02	mg/kg-day	heart, lungs, CNS, kidney, liver, gastrointestinal	3000/1	NCEA (R9)	10/2004
1,2-Dichloroethane	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	Chronic	4.0E-03	mg/kg-day	> 50%	4.0E-03	mg/kg-day	respiratory	1000/1	IRIS	03/13/2007
2-Methylnaphthalene	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aluminum	Chronic	1.0E+00	mg/kg-day	> 50%	1.0E+00	mg/kg-day	nervous system	NA	PPRTV (R3)	4/12/2007
Aluminum	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arsenic	Chronic	3.0E-04	mg/kg-day	95%	3.0E-04	mg/kg-day	skin	3/1	IRIS	03/13/2007
Arsenic	Subchronic	3.0E-04	mg/kg-day	95%	3.0E-04	mg/kg-day	skin	3	HEAST	07/31/1997
Benzene	Chronic	4.0E-03	mg/kg-day	> 50%	4.0E-03	mg/kg-day	blood	300/1	IRIS	03/13/2007
Benzene	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium (water)	Chronic	5.0E-04	mg/kg-day	5%	2.5E-05	mg/kg-day	kidney	10/1	IRIS	03/13/2007
Cadmium	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	Chronic	1.0E-02	mg/kg-day	> 50%	1.0E-02	mg/kg-day	liver	1000/1	IRIS	03/13/2007
Chloroform	Subchronic	1.0E-02	mg/kg-day	> 50%	1.0E-02	mg/kg-day	liver	1000	HEAST	07/31/1997
Chromium	Chronic	3.0E-03	mg/kg-day	2.5%	7.5E-05	mg/kg-day	NOE	300/3	IRIS	03/13/2007
Chromium	Subchronic	2.0E-02	mg/kg-day	2.5%	5.0E-04	mg/kg-day	NOE	100	HEAST	07/31/1997
Dieldrin	Chronic	5.0E-05	mg/kg-day	> 50%	5.0E-05	mg/kg-day	liver	100/1	IRIS	03/13/2007
Dieldrin	Subchronic	5.0E-05	mg/kg-day	> 50%	5.0E-05	mg/kg-day	liver	100	HEAST	07/31/1997
Iron	Chronic	7.0E-01	mg/kg-day	> 50%	7.0E-01	mg/kg-day	gastrointestinal	1.5	PPRTV	9/11/2006
Iron	Subchronic	7.0E-01	mg/kg-day	> 50%	7.0E-01	mg/kg-day	gastrointestinal	1.5	PPRTV	9/11/2006
Manganese	Chronic	1.4E-01	mg/kg-day	4%	5.6E-03	mg/kg-day	CNS	1/1	IRIS	03/13/2007
Manganese	Subchronic	1.4E-01	mg/kg-day	4%	5.6E-03	mg/kg-day	CNS	1	HEAST	07/31/1997
Naphthalene	Chronic	2.0E-02	mg/kg-day	58-89%	2.0E-02	mg/kg-day	whole body	3000/1	IRIS	03/13/2007
Naphthalene	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel	Chronic	2.0E-02	mg/kg-day	4%	8.0E-04	mg/kg-day	body weight	300/1	IRIS	03/13/2007
Nickel	Subchronic	2.0E-02	mg/kg-day	4%	8.0E-04	mg/kg-day	body weight	300	HEAST	07/31/1997
tert-Butyl methyl ether	Chronic/Subchronic	NA	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	Chronic	6.6E-05	mg/kg-day	100%	6.6E-05	mg/kg-day	blood	3000/1	IRIS (R9)	03/13/2007
Thallium	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vanadium	Chronic	1.0E-03	mg/kg-day	2.6%	2.6E-05	mg/kg-day	respiratory, kidney	NA	NCEA (R3, R9)	10/2006, 10/2004
Vanadium	Subchronic	7.0E-03	mg/kg-day	2.6%	1.8E-04	mg/kg-day	whole body	100	HEAST	07/31/1997
Xylenes (total)	Chronic	2.0E-01	mg/kg-day	> 50%	2.0E-01	mg/kg-day	whole body	1000/1	IRIS	03/13/2007
Xylenes (total)	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA	NA

Note:

(1) Source: Risk Assessment Guidance for Superfund. Volume 1: Human Health Evaluation Manual (Part E, Supplemental Guidance for Dermal Risk Assessment) Final. Section 4.2 and Exhibit 4-1. USEPA recommends that the oral RfD should not be adjusted to estimate the absorbed dose for compounds when the absorption efficiency is greater than 50%. Constituents that do not have oral absorption efficiencies reported on this table were assumed to have an oral absorption efficiency of 100%.

(2) Adjusted based on RAGS Part E.

Definitions:

NA = Not Available

IRIS = Integrated Risk Information System

HEAST = Health Effects Assessment Summary Tables

NCEA = National Center for Environmental Assessment

PPRTV = Preliminary Peer-Reviewed Toxicity Value

R9 = As cited in EPA Region 9 Preliminary Remediation Goal (PRG) Table

R3 = As cited in EPA Region 3 Risk-Based Concentration (RBC) Table

GI = Gastrointestinal

CNS = Central Nervous System

NOE = No Observed Effects

TABLE 5.2

NON-CANCER TOXICITY DATA -- INHALATION

AOC-E

Former NASD, Vieques, Puerto Rico

Chemical of Potential Concern	Chronic/ Subchronic	Inhalation RfC		Extrapolated RfD (1)		Primary Target Organ(s)	Combined Uncertainty/Modifying Factors	RfC : Target Organ(s)	
		Value	Units	Value	Units			Source(s)	Date(s) (MM/DD/YYYY)
1,2-Dichloroethane	Chronic	5.0E-03	mg/m^3	1.4E-03	mg/kg-day	gastrointestinal, liver, kidney	3000	NCEA (R9)	10/2004
1,2-Dichloroethane	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA
2-Methylnaphthalene	Chronic/Subchronic	NA	NA	NA	NA	NA	NA	NA	NA
Aluminum	Chronic	5.0E-03	mg/m^3	1.4E-03	mg/kg-day	NA	NA	PPRTV (R3)	4/12/2007
Aluminum	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA
Arsenic	Chronic/Subchronic	NA	NA	NA	NA	NA	NA	NA	NA
Benzene	Chronic	3.0E-02	mg/m^3	8.6E-03	mg/kg-day	blood	300/1	IRIS	03/13/2007
Benzene	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	Chronic	NA	NA	5.7E-05	mg/kg-day	NA	NA	NCEA (R3)	NA
Cadmium	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA
Chloroform	Chronic	NA	NA	1.4E-02	mg/kg-day	NA	300/1	NCEA (R3, R9)	10/2006, 10/2004
Chloroform	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA
Chromium	Chronic	1.0E-04	mg/m^3	2.9E-05	mg/kg-day	respiratory	300/1	IRIS	03/13/2007
Chromium	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA
Dieldrin	Chronic/Subchronic	NA	NA	NA	NA	NA	NA	NA	NA
Iron	Chronic/Subchronic	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	Chronic	5.0E-05	mg/m^3	1.4E-05	mg/kg-day	neurological	1000/1	IRIS	03/13/2007
Manganese	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA
Naphthalene	Chronic	3.0E-03	mg/m^3	8.6E-04	mg/kg-day	respiratory	3000/1	IRIS	03/13/2007
Naphthalene	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA
Nickel	Chronic/Subchronic	NA	NA	NA	NA	NA	NA	NA	NA
tert-Butyl methyl ether	Chronic	3.0E+00	mg/m^3	8.6E-01	mg/kg-day	kidney, liver	100/1	IRIS	03/13/2007
tert-Butyl methyl ether	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	Chronic/Subchronic	NA	NA	NA	NA	NA	NA	NA	NA
Vanadium	Chronic/Subchronic	NA	NA	NA	NA	NA	NA	NA	NA
Xylenes (total)	Chronic	1.0E-01	mg/m3	2.9E-02	mg/kg-day	neurological	300/1	IRIS	03/13/2007
Xylenes (total)	Subchronic	NA	NA	NA	NA	NA	NA	NA	NA

Note:

(1) Adjusted based on the inhalation RfC, body weight of 70 kg, and inhalation rate of 20 m^3/day.

Definitions:

NA = Not Available

IRIS = Integrated Risk Information System

HEAST = Health Effects Assessment Summary Tables

NCEA = National Center for Environmental Assessment

PPRTV = Preliminary Peer-Reviewed Toxicity Value

R9 = As cited in EPA Region 9 Preliminary Remediation Goal (PRG) Table

R3 = As cited in EPA Region 3 Risk-Based Concentration (RBC) Table

TABLE 6.1

CANCER TOXICITY DATA -- ORAL/DERMAL

AOC-E

Former NASD, Vieques, Puerto Rico

Chemical of Potential Concern	Oral Cancer Slope Factor		Oral Absorption Efficiency for Dermal (1)	Absorbed Cancer Slope Factor for Dermal (2)		Weight of Evidence/ Cancer Guideline Description	Oral CSF	
	Value	Units		Value	Units		Source(s)	Date(s) (MM/DD/YYYY)
1,2-Dichloroethane	9.1E-02	$(mg/kg\text{-}day)^{-1}$	> 50%	9.1E-02	$(mg/kg\text{-}day)^{-1}$	B2	IRIS	03/13/2007
2-Methylnaphthalene	NA	NA	NA	NA	NA	NA	NA	NA
Aluminum	NA	NA	NA	NA	NA	D	IRIS	03/13/2007
Arsenic	1.5E+00	$(mg/kg\text{-}day)^{-1}$	95%	1.5E+00	$(mg/kg\text{-}day)^{-1}$	A	IRIS	03/13/2007
Benzene	5.5E-02	$(mg/kg\text{-}day)^{-1}$	> 50%	5.5E-02	$(mg/kg\text{-}day)^{-1}$	A	IRIS	03/13/2007
Cadmium	NA	NA	NA	NA	NA	B1	IRIS	03/13/2007
Chloroform	NA	NA	NA	NA	NA	B2	IRIS	03/13/2007
Chromium	NA	NA	NA	NA	NA	D	IRIS	03/13/2007
Dieldrin	1.6E+01	$(mg/kg\text{-}day)^{-1}$	> 50%	1.6E+01	$(mg/kg\text{-}day)^{-1}$	B2	IRIS	03/13/2007
Iron	NA	NA	NA	NA	NA	NA	NA	NA
Manganese	NA	NA	NA	NA	NA	D	IRIS	03/13/2007
Naphthalene	NA	NA	NA	NA	NA	C	IRIS	03/13/2007
Nickel	NA	NA	NA	NA	NA	NA	NA	NA
tert-Butyl methyl ether	NA	NA	NA	NA	NA	NA	NA	NA
Thallium	NA	NA	NA	NA	NA	D	IRIS	03/13/2007
Vanadium	NA	NA	NA	NA	NA	NA	NA	NA
Xylenes (total)	NA	NA	NA	NA	NA	NA	NA	NA

(1) Source: Risk Assessment Guidance for Superfund. Volume 1: Human Health Evaluation Manual (Part E, Supplemental Guidance for Dermal Risk Assessment) Final. Section 4.2 and Exhibit 4-1. USEPA recommends that the oral slope factor should not be adjusted to estimate the absorbed dose for compounds when the absorption efficiency is greater than 50%. Constituents that do not have oral absorption efficiencies reported on this table were assumed to have an oral absorption efficiency of 100%.

(2) Adjusted based on RAGS Part E.

Definitions: NA = Not Available
IRIS = Integrated Risk Information System

Weight of Evidence definitions:

Group A chemicals (known human carcinogens) are agents for which there is sufficient evidence to support the causal association between exposure to the agents in humans and cancer.

Group B1 chemicals (probable human carcinogens) are agents for which there is limited evidence of possible carcinogenicity in humans.

Group B2 chemicals (probable human carcinogens) are agents for which there is sufficient evidence of carcinogenicity in animals but inadequate or a lack of evidence in humans.

Group C chemicals (possible human carcinogens) are agents for which there is limited evidence of carcinogenicity in animals and inadequate or a lack of human data.

Group D chemicals (not classifiable as to human carcinogenicity) are agents with inadequate human and animal evidence of carcinogenicity or for which no data are available.

Group E chemicals (evidence of noncarcinogenicity in humans) are agents for which there is no evidence of carcinogenicity from human or animal studies, or both.

TABLE 6.2

CANCER TOXICITY DATA -- INHALATION

AOC-E

Former NASD, Vieques, Puerto Rico

Chemical of Potential Concern	Unit Risk		Inhalation Cancer Slope Factor		Weight of Evidence/ Cancer Guideline Description	Unit Risk : Inhalation CSF	
	Value	Units	Value	Units		Source(s)	Date(s) (MM/DD/YYYY)
1,2-Dichloroethane	2.6E-05	$(ug/m^3)^{-1}$	9.1E-02	$(mg/kg\text{-}day)^{-1}$	B2	IRIS	03/13/2007
2-Methylnaphthalene	NA	NA	NA	NA	NA	NA	NA
Aluminum	NA	NA	NA	NA	NA	NA	NA
Arsenic	4.3E-03	$(ug/m^3)^{-1}$	1.5E+01	$(mg/kg\text{-}day)^{-1}$	A	IRIS	03/13/2007
Benzene	7.8E-06	$(ug/m^3)^{-1}$	2.7E-02	$(mg/kg\text{-}day)^{-1}$	A	IRIS	03/13/2007
Cadmium	1.8E-03	$(ug/m^3)^{-1}$	6.3E+00	$(mg/kg\text{-}day)^{-1}$	B1	IRIS	03/13/2007
Chloroform	2.3E-05	$(ug/m^3)^{-1}$	8.1E-02	$(mg/kg\text{-}day)^{-1}$	B2	IRIS	03/13/2007
Chromium	1.2E-02	$(ug/m^3)^{-1}$	4.2E+01	$(mg/kg\text{-}day)^{-1}$	A	IRIS	03/13/2007
Dieldrin	4.6E-03	$(ug/m^3)^{-1}$	1.6E+01	$(mg/kg\text{-}day)^{-1}$	B2	IRIS	03/13/2007
Iron	NA	NA	NA	NA	NA	NA	NA
Manganese	NA	NA	NA	NA	D	IRIS	03/13/2007
Naphthalene	NA	NA	NA	NA	C	IRIS	03/13/2007
Nickel	NA	NA	NA	NA	NA	NA	NA
tert-Butyl methyl ether	NA	NA	NA	NA	NA	NA	NA
Thallium	NA	NA	NA	NA	NA	NA	NA
Vanadium	NA	NA	NA	NA	NA	NA	NA
Xylenes (total)	NA	NA	NA	NA	NA	NA	NA

Definitions: NA = Not Available

IRIS = Integrated Risk Information System

Weight of Evidence definitions:

Group A chemicals (known human carcinogens) are agents for which there is sufficient evidence to support the causal association between exposure to the agents in humans and cancer.

Group B1 chemicals (probable human carcinogens) are agents for which there is limited evidence of possible carcinogenicity in humans.

Group B2 chemicals (probable human carcinogens) are agents for which there is sufficient evidence of carcinogenicity in animals but inadequate or a lack of evidence in humans.

Group C chemicals (possible human carcinogens) are agents for which there is limited evidence of carcinogenicity in animals and inadequate or a lack of human data.

Group D chemicals (not classifiable as to human carcinogenicity) are agents with inadequate human and animal evidence of carcinogenicity or for which no data are available.

Group E chemicals (evidence of noncarcinogenicity in humans) are agents for which there is no evidence of carcinogenicity from human or animal studies, or both.

TABLE 7.1.RME

CALCULATION OF CHEMICAL CANCER RISKS AND NON-CANCER HAZARDS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Recreational
Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Exposure Route	Chemical of Potential Concern	EPC		Cancer Risk Calculations					Non-Cancer Hazard Calculations				
					Value	Units	Intake/Exposure Concentration		CSF/Unit Risk		Cancer Risk	Intake/Exposure Concentration		RfD/RfC		Hazard Quotient
							Value	Units	Value	Units		Value	Units	Value	Units	
Soil	Surface Soil	AOC-E Surface Soil (0 - 2 ft)	Ingestion	Aluminum	1.0E+04	mg/kg	1.4E-03	mg/kg/day	NA	NA	NA	4.1E-03	mg/kg/day	1.0E+00	mg/kg/day	4.1E-03
				Arsenic	5.3E-01	mg/kg	7.4E-08	mg/kg/day	1.5E+00	1/(mg/kg/day)	1.1E-07	2.1E-07	mg/kg/day	3.0E-04	mg/kg/day	7.2E-04
				Iron	1.7E+04	mg/kg	2.4E-03	mg/kg/day	NA	NA	NA	6.9E-03	mg/kg/day	7.0E-01	mg/kg/day	9.9E-03
				Manganese	6.1E+02	mg/kg	8.5E-05	mg/kg/day	NA	NA	NA	2.5E-04	mg/kg/day	1.4E-01	mg/kg/day	1.8E-03
				Vanadium	4.9E+01	mg/kg	6.8E-06	mg/kg/day	NA	NA	NA	2.0E-05	mg/kg/day	1.0E-03	mg/kg/day	2.0E-02
			Exp. Route Total								1.1E-07					3.7E-02
Soil	Surface Soil	AOC-E Surface Soil (0 - 2 ft)	Dermal	Aluminum	1.0E+04	mg/kg	1.6E-05	mg/kg/day	NA	NA	NA	4.7E-05	mg/kg/day	1.0E+00	mg/kg/day	4.7E-05
				Arsenic	5.3E-01	mg/kg	2.5E-08	mg/kg/day	1.5E+00	1/(mg/kg/day)	3.8E-08	7.3E-08	mg/kg/day	3.0E-04	mg/kg/day	2.4E-04
				Iron	1.7E+04	mg/kg	2.7E-05	mg/kg/day	NA	NA	NA	7.9E-05	mg/kg/day	7.0E-01	mg/kg/day	1.1E-04
				Manganese	6.1E+02	mg/kg	9.7E-07	mg/kg/day	NA	NA	NA	2.8E-06	mg/kg/day	5.6E-03	mg/kg/day	5.1E-04
				Vanadium	4.9E+01	mg/kg	7.8E-08	mg/kg/day	NA	NA	NA	2.3E-07	mg/kg/day	2.6E-05	mg/kg/day	8.8E-03
			Exp. Route Total								3.8E-08					9.7E-03
		Exposure Point Total									1.5E-07					4.6E-02
	Exposure Medium Total										1.5E-07					4.6E-02
Soil	Ambient Air	AOC-E Emissions from Surface Soil (0-2 ft)	Inhalation	Aluminum	7.7E-06	mg/m3	2.2E-07	mg/kg/day	NA	NA	NA	6.3E-07	mg/kg/day	1.4E-03	mg/kg/day	4.4E-04
				Arsenic	4.0E-10	mg/m3	1.1E-11	mg/kg/day	1.5E+01	1/(mg/kg/day)	1.7E-10	3.3E-11	mg/kg/day	NA	NA	NA
				Iron	1.3E-05	mg/m3	3.6E-07	mg/kg/day	NA	NA	NA	1.1E-06	mg/kg/day	NA	NA	NA
				Manganese	4.6E-07	mg/m3	1.3E-08	mg/kg/day	NA	NA	NA	3.8E-08	mg/kg/day	1.4E-05	mg/kg/day	2.6E-03
				Vanadium	3.7E-08	mg/m3	1.0E-09	mg/kg/day	NA	NA	NA	3.0E-09	mg/kg/day	NA	NA	NA
			Exp. Route Total								1.7E-10					3.1E-03
		Exposure Point Total									1.7E-10					3.1E-03
	Exposure Medium Total										1.7E-10					3.1E-03
Soil Total											1.5E-07					4.9E-02
Receptor Total											1.5E-07					4.9E-02

NA = Not applicable.

TABLE 7.2.RME

CALCULATION OF CHEMICAL CANCER RISKS AND NON-CANCER HAZARDS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Recreational
Receptor Age: Youth

Medium	Exposure Medium	Exposure Point	Exposure Route	Chemical of Potential Concern	EPC		Cancer Risk Calculations					Non-Cancer Hazard Calculations				
					Value	Units	Intake/Exposure Concentration		CSF/Unit Risk		Cancer Risk	Intake/Exposure Concentration		RfD/RfC		Hazard Quotient
							Value	Units	Value	Units		Value	Units	Value	Units	
Soil	Surface Soil	AOC-E	Ingestion	Aluminum	1.0E+04	mg/kg	1.1E-03	mg/kg/day	NA	NA	NA	7.4E-03	mg/kg/day	1.0E+00	mg/kg/day	7.4E-03
		Surface Soil (0 - 2 ft)		Arsenic	5.3E-01	mg/kg	5.5E-08	mg/kg/day	1.5E+00	1/(mg/kg/day)	8.3E-08	3.9E-07	mg/kg/day	3.0E-04	mg/kg/day	1.3E-03
				Iron	1.7E+04	mg/kg	1.8E-03	mg/kg/day	NA	NA	NA	1.2E-02	mg/kg/day	7.0E-01	mg/kg/day	1.8E-02
				Manganese	6.1E+02	mg/kg	6.4E-05	mg/kg/day	NA	NA	NA	4.5E-04	mg/kg/day	1.4E-01	mg/kg/day	3.2E-03
				Vanadium	4.9E+01	mg/kg	5.1E-06	mg/kg/day	NA	NA	NA	3.6E-05	mg/kg/day	1.0E-03	mg/kg/day	3.6E-02
			Exp. Route Total								8.3E-08					6.6E-02
Soil	Surface Soil	AOC-E	Dermal	Aluminum	1.0E+04	mg/kg	8.7E-06	mg/kg/day	NA	NA	NA	6.1E-05	mg/kg/day	1.0E+00	mg/kg/day	6.1E-05
		Surface Soil (0 - 2 ft)		Arsenic	5.3E-01	mg/kg	1.4E-08	mg/kg/day	1.5E+00	1/(mg/kg/day)	2.0E-08	9.5E-08	mg/kg/day	3.0E-04	mg/kg/day	3.2E-04
				Iron	1.7E+04	mg/kg	1.5E-05	mg/kg/day	NA	NA	NA	1.0E-04	mg/kg/day	7.0E-01	mg/kg/day	1.5E-04
				Manganese	6.1E+02	mg/kg	5.2E-07	mg/kg/day	NA	NA	NA	3.7E-06	mg/kg/day	5.6E-03	mg/kg/day	6.5E-04
				Vanadium	4.9E+01	mg/kg	4.2E-08	mg/kg/day	NA	NA	NA	2.9E-07	mg/kg/day	2.6E-05	mg/kg/day	1.1E-02
			Exp. Route Total								2.0E-08					1.2E-02
		Exposure Point Total									1.0E-07					7.8E-02
	Exposure Medium Total										1.0E-07					7.8E-02
Soil	Ambient Air	AOC-E	Inhalation	Aluminum	7.7E-06	mg/m3	1.6E-07	mg/kg/day	NA	NA	NA	1.1E-06	mg/kg/day	1.4E-03	mg/kg/day	7.9E-04
		Emissions from		Arsenic	4.0E-10	mg/m3	8.3E-12	mg/kg/day	1.5E+01	1/(mg/kg/day)	1.3E-10	5.8E-11	mg/kg/day	NA	NA	NA
		Surface Soil (0 - 2 ft)		Iron	1.3E-05	mg/m3	2.7E-07	mg/kg/day	NA	NA	NA	1.9E-06	mg/kg/day	NA	NA	NA
				Manganese	4.6E-07	mg/m3	9.7E-09	mg/kg/day	NA	NA	NA	6.8E-08	mg/kg/day	1.4E-05	mg/kg/day	4.7E-03
				Vanadium	3.7E-08	mg/m3	7.8E-10	mg/kg/day	NA	NA	NA	5.4E-09	mg/kg/day	NA	NA	NA
			Exp. Route Total								1.3E-10					5.5E-03
		Exposure Point Total									1.3E-10					5.5E-03
	Exposure Medium Total										1.3E-10					5.5E-03
Soil Total											1.0E-07					8.4E-02
Receptor Total											1.0E-07					8.4E-02

NA = Not applicable.

TABLE 7.3.RME

CALCULATION OF CHEMICAL CANCER RISKS AND NON-CANCER HAZARDS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Recreational
Receptor Age: Child

Medium	Exposure Medium	Exposure Point	Exposure Route	Chemical of Potential Concern	EPC		Cancer Risk Calculations					Non-Cancer Hazard Calculations				
					Value	Units	Intake/Exposure Concentration		CSF/Unit Risk		Cancer Risk	Intake/Exposure Concentration		RfD/RfC		Hazard Quotient
							Value	Units	Value	Units		Value	Units	Value	Units	
Soil	Surface Soil	AOC-E	Ingestion	Aluminum	1.0E+04	mg/kg	3.3E-03	mg/kg/day	NA	NA	NA	3.9E-02	mg/kg/day	1.0E+00	mg/kg/day	3.9E-02
		Surface Soil (0 - 2 ft)		Arsenic	5.3E-01	mg/kg	1.7E-07	mg/kg/day	1.5E+00	1/(mg/kg/day)	2.6E-07	2.0E-06	mg/kg/day	3.0E-04	mg/kg/day	6.7E-03
				Iron	1.7E+04	mg/kg	5.5E-03	mg/kg/day	NA	NA	NA	6.5E-02	mg/kg/day	7.0E-01	mg/kg/day	9.2E-02
				Manganese	6.1E+02	mg/kg	2.0E-04	mg/kg/day	NA	NA	NA	2.3E-03	mg/kg/day	1.4E-01	mg/kg/day	1.7E-02
				Vanadium	4.9E+01	mg/kg	1.6E-05	mg/kg/day	NA	NA	NA	1.9E-04	mg/kg/day	1.0E-03	mg/kg/day	1.9E-01
			Exp. Route Total								2.6E-07					3.4E-01
Soil	Surface Soil	AOC-E	Dermal	Aluminum	1.0E+04	mg/kg	9.3E-06	mg/kg/day	NA	NA	NA	1.1E-04	mg/kg/day	1.0E+00	mg/kg/day	1.1E-04
		Surface Soil (0 - 2 ft)		Arsenic	5.3E-01	mg/kg	1.4E-08	mg/kg/day	1.5E+00	1/(mg/kg/day)	2.2E-08	1.7E-07	mg/kg/day	3.0E-04	mg/kg/day	5.6E-04
				Iron	1.7E+04	mg/kg	1.6E-05	mg/kg/day	NA	NA	NA	1.8E-04	mg/kg/day	7.0E-01	mg/kg/day	2.6E-04
				Manganese	6.1E+02	mg/kg	5.6E-07	mg/kg/day	NA	NA	NA	6.5E-06	mg/kg/day	5.6E-03	mg/kg/day	1.2E-03
				Vanadium	4.9E+01	mg/kg	4.5E-08	mg/kg/day	NA	NA	NA	5.2E-07	mg/kg/day	2.6E-05	mg/kg/day	2.0E-02
			Exp. Route Total								2.2E-08					2.2E-02
		Exposure Point Total									2.8E-07					3.6E-01
	Exposure Medium Total										2.8E-07					3.6E-01
Soil	Ambient Air	AOC-E	Inhalation	Aluminum	7.7E-06	mg/m3	1.9E-07	mg/kg/day	NA	NA	NA	2.2E-06	mg/kg/day	1.4E-03	mg/kg/day	1.5E-03
		Emissions from		Arsenic	4.0E-10	mg/m3	9.8E-12	mg/kg/day	1.5E+01	1/(mg/kg/day)	1.5E-10	1.1E-10	mg/kg/day	NA	NA	NA
		Surface Soil (0 - 2 ft)		Iron	1.3E-05	mg/m3	3.2E-07	mg/kg/day	NA	NA	NA	3.7E-06	mg/kg/day	NA	NA	NA
				Manganese	4.6E-07	mg/m3	1.1E-08	mg/kg/day	NA	NA	NA	1.3E-07	mg/kg/day	1.4E-05	mg/kg/day	9.2E-03
				Vanadium	3.7E-08	mg/m3	9.1E-10	mg/kg/day	NA	NA	NA	1.1E-08	mg/kg/day	NA	NA	NA
			Exp. Route Total								1.5E-10					1.1E-02
		Exposure Point Total									1.5E-10					1.1E-02
	Exposure Medium Total										1.5E-10					1.1E-02
Soil Total											2.8E-07					3.7E-01
Receptor Total											2.8E-07					3.7E-01

NA = Not applicable.

TABLE 7.4.RME

CALCULATION OF CHEMICAL CANCER RISKS AND NON-CANCER HAZARDS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Exposure Route	Chemical of Potential Concern	EPC		Cancer Risk Calculations					Non-Cancer Hazard Calculations				
					Value	Units	Intake/Exposure Concentration		CSF/Unit Risk		Cancer Risk	Intake/Exposure Concentration		RfD/RfC		Hazard Quotient
							Value	Units	Value	Units		Value	Units	Value	Units	
Soil	Soil	AOC-E Soil	Ingestion	Aluminum	1.1E+04	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.0E+00	mg/kg/day	#N/A
				Arsenic	5.3E-01	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	3.0E-04	mg/kg/day	#N/A
				Iron	1.7E+04	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	7.0E-01	mg/kg/day	#N/A
				Manganese	6.1E+02	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.4E-01	mg/kg/day	#N/A
				Vanadium	4.9E+01	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.0E-03	mg/kg/day	#N/A
			Exp. Route Total								0.0E+00					#N/A
Soil	Soil	AOC-E Soil	Dermal	Aluminum	1.1E+04	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.0E+00	mg/kg/day	#N/A
				Arsenic	5.3E-01	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	3.0E-04	mg/kg/day	#N/A
				Iron	1.7E+04	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	7.0E-01	mg/kg/day	#N/A
				Manganese	6.1E+02	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	5.6E-03	mg/kg/day	#N/A
				Vanadium	4.9E+01	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	2.6E-05	mg/kg/day	#N/A
			Exp. Route Total								0.0E+00					#N/A
		Exposure Point Total									0.0E+00					#N/A
	Exposure Medium Total										0.0E+00					#N/A
Soil	Ambient Air	AOC-E Emissions from Soil	Inhalation	Aluminum	8.0E-06	mg/m3	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.4E-03	mg/kg/day	#N/A
				Arsenic	4.0E-10	mg/m3	NA	NA	NA	NA	NA	#N/A	mg/kg/day	NA	NA	NA
				Iron	1.3E-05	mg/m3	NA	NA	NA	NA	NA	#N/A	mg/kg/day	NA	NA	NA
				Manganese	4.6E-07	mg/m3	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.4E-05	mg/kg/day	#N/A
				Vanadium	3.7E-08	mg/m3	NA	NA	NA	NA	NA	#N/A	mg/kg/day	NA	NA	NA
			Exp. Route Total								0.0E+00					#N/A
		Exposure Point Total									0.0E+00					#N/A
	Exposure Medium Total										0.0E+00					#N/A
Soil Total											0.0E+00					#N/A

TABLE 7.4.RME

CALCULATION OF CHEMICAL CANCER RISKS AND NON-CANCER HAZARDS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Exposure Route	Chemical of Potential Concern	EPC		Cancer Risk Calculations					Non-Cancer Hazard Calculations				
					Value	Units	Intake/Exposure Concentration		CSF/Unit Risk		Cancer Risk	Intake/Exposure Concentration		RfD/RfC		Hazard Quotient
							Value	Units	Value	Units		Value	Units	Value	Units	
Groundwater	Groundwater	AOC-E	Ingestion	1,2-Dichloroethane	2.6E+00	ug/L	NA	NA	NA	NA	NA	7.1E-05	mg/kg/day	2.0E-02	mg/kg/day	3.6E-03
		Tap water		Benzene	1.2E+00	ug/L	NA	NA	NA	NA	NA	3.2E-05	mg/kg/day	4.0E-03	mg/kg/day	8.1E-03
				Chloroform	7.0E-01	ug/L	NA	NA	NA	NA	NA	1.9E-05	mg/kg/day	1.0E-02	mg/kg/day	1.9E-03
				tert-Butyl methyl ether	6.1E+02	ug/L	NA	NA	NA	NA	NA	1.7E-02	mg/kg/day	NA	NA	NA
				Xylene (total)	2.6E+01	ug/L	NA	NA	NA	NA	NA	7.2E-04	mg/kg/day	2.0E-01	mg/kg/day	3.6E-03
				2-Methylnaphthalene	1.2E+01	ug/L	NA	NA	NA	NA	NA	3.3E-04	mg/kg/day	4.0E-03	mg/kg/day	8.2E-02
				Naphthalene	9.5E+00	ug/L	NA	NA	NA	NA	NA	2.6E-04	mg/kg/day	2.0E-02	mg/kg/day	1.3E-02
				Dieldrin	2.7E-02	ug/L	NA	NA	NA	NA	NA	7.4E-07	mg/kg/day	5.0E-05	mg/kg/day	1.5E-02
				Aluminum	3.3E+04	ug/L	NA	NA	NA	NA	NA	9.0E-01	mg/kg/day	1.0E+00	mg/kg/day	9.0E-01
				Arsenic	1.1E+01	ug/L	NA	NA	NA	NA	NA	3.0E-04	mg/kg/day	3.0E-04	mg/kg/day	1.0E+00
				Cadmium	7.2E+00	ug/L	NA	NA	NA	NA	NA	2.0E-04	mg/kg/day	5.0E-04	mg/kg/day	3.9E-01
				Chromium	2.7E+00	ug/L	NA	NA	NA	NA	NA	7.3E-05	mg/kg/day	3.0E-03	mg/kg/day	2.4E-02
				Iron	3.9E+01	ug/L	NA	NA	NA	NA	NA	1.1E-03	mg/kg/day	7.0E-01	mg/kg/day	1.5E-03
				Manganese	6.4E+03	ug/L	NA	NA	NA	NA	NA	1.8E-01	mg/kg/day	1.4E-01	mg/kg/day	1.3E+00
				Nickel	2.2E+02	ug/L	NA	NA	NA	NA	NA	5.9E-03	mg/kg/day	2.0E-02	mg/kg/day	3.0E-01
				Thallium	6.6E+00	ug/L	NA	NA	NA	NA	NA	1.8E-04	mg/kg/day	6.6E-05	mg/kg/day	2.7E+00
				Vanadium	3.3E+00	ug/L	NA	NA	NA	NA	NA	9.0E-05	mg/kg/day	1.0E-03	mg/kg/day	9.0E-02
			Exp. Route Total								0.0E+00					6.8E+00
Groundwater	Groundwater	AOC-E	Dermal	1,2-Dichloroethane	2.6E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	2.0E-02	mg/kg/day	#N/A
		Tap water		Benzene	1.2E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	4.0E-03	mg/kg/day	#N/A
				Chloroform	7.0E-01	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.0E-02	mg/kg/day	#N/A
				tert-Butyl methyl ether	6.1E+02	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	NA	NA	NA
				Xylene (total)	2.6E+01	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	2.0E-01	mg/kg/day	#N/A
				2-Methylnaphthalene	1.2E+01	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	4.0E-03	mg/kg/day	#N/A
				Naphthalene	9.5E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	2.0E-02	mg/kg/day	#N/A
				Dieldrin	2.7E-02	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	5.0E-05	mg/kg/day	#N/A
				Aluminum	3.3E+04	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.0E+00	mg/kg/day	#N/A
				Arsenic	1.1E+01	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	3.0E-04	mg/kg/day	#N/A
				Cadmium	7.2E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	2.5E-05	mg/kg/day	#N/A
				Chromium	2.7E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	7.5E-05	mg/kg/day	#N/A
				Iron	3.9E+01	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	7.0E-01	mg/kg/day	#N/A
				Manganese	6.4E+03	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	5.6E-03	mg/kg/day	#N/A
				Nickel	2.2E+02	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	8.0E-04	mg/kg/day	#N/A
				Thallium	6.6E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	6.6E-05	mg/kg/day	#N/A
				Vanadium	3.3E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	2.6E-05	mg/kg/day	#N/A
			Exp. Route Total								0.0E+00					#N/A
		Exposure Point Total									0.0E+00					#N/A
	Exposure Medium Total										0.0E+00					#N/A

TABLE 7.4.RME

CALCULATION OF CHEMICAL CANCER RISKS AND NON-CANCER HAZARDS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Exposure Route	Chemical of Potential Concern	EPC		Cancer Risk Calculations					Non-Cancer Hazard Calculations				
					Value	Units	Intake/Exposure Concentration		CSF/Unit Risk		Cancer Risk	Intake/Exposure Concentration		RfD/RfC		Hazard Quotient
							Value	Units	Value	Units		Value	Units	Value	Units	
Groundwater	Bathroom Air	AOC-E	Inhalation	1,2-Dichloroethane	2.2E-02	mg/m^3	NA	NA	NA	NA	NA	1.4E-04	mg/kg/day	1.4E-03	mg/kg/day	1.0E-01
		Water Vapors in Bathroom		Benzene	9.8E-03	mg/m^3	NA	NA	NA	NA	NA	6.5E-05	mg/kg/day	8.6E-03	mg/kg/day	7.5E-03
				Chloroform	5.8E-03	mg/m^3	NA	NA	NA	NA	NA	3.8E-05	mg/kg/day	1.4E-02	mg/kg/day	2.7E-03
				tert-Butyl methyl ether	5.1E+00	mg/m^3	NA	NA	NA	NA	NA	3.3E-02	mg/kg/day	8.6E-01	mg/kg/day	3.9E-02
				Xylene (total)	2.2E-01	mg/m^3	NA	NA	NA	NA	NA	1.4E-03	mg/kg/day	2.9E-02	mg/kg/day	5.0E-02
				2-Methylnaphthalene	9.9E-02	mg/m^3	NA	NA	NA	NA	NA	6.5E-04	mg/kg/day	NA	NA	NA
				Naphthalene	7.9E-02	mg/m^3	NA	NA	NA	NA	NA	5.2E-04	mg/kg/day	8.6E-04	mg/kg/day	6.0E-01
			Exp. Route Total								0.0E+00					8.0E-01
		Exposure Point Total									0.0E+00					8.0E-01
	Exposure Medium Total										0.0E+00					8.0E-01
Groundwater Total											0.0E+00					#N/A
Receptor Total											0.0E+00					#N/A

NA = Not applicable.

The higher of two EPCs (from surface soil and total soil) for each COPC were used as soil EPCs.

TABLE 7.4.RME SUPPLEMENT A
CALCULATION OF DAEVENT
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Chemical of Potential Concern	Groundwater Concentration (CW) (ug/L)	Permeability Coefficient (Kp) (cm/hr)	B (dimensionless)	Lag Time (τ_{event}) (hr)	t* (hr)	Fraction Absorbed Water (FA) (dimensionless)	Duration of Event (tevent) (hr)	DAevent (mg/cm^2-event)	Eq
1,2-Dichloroethane	2.61E+00	4.2E-03	1.6E-02	3.8E-01	9.2E-01	1.0E+00	0.58	1.4E-08	2
Benzene	1.18E+00	1.5E-02	5.1E-02	2.9E-01	7.0E-01	1.0E+00	0.58	2.0E-08	2
Chloroform	7.00E-01	6.8E-03	2.9E-02	5.0E-01	1.2E+00	1.0E+00	0.58	7.1E-09	2
tert-Butyl methyl ether	6.11E+02	2.1E-03	7.7E-03	3.3E-01	7.9E-01	1.0E+00	1.58	2.9E-06	3
Xylene (total)	2.62E+01	4.4E-02	1.8E-01	4.1E-01	9.9E-01	1.0E+00	0.58	1.6E-06	2
2-Methylnaphthalene	1.20E+01	7.2E-02	3.3E-01	6.6E-01	1.6E+00	1.0E+00	0.58	1.5E-06	2
Naphthalene	9.50E+00	4.7E-02	2.0E-01	5.6E-01	1.3E+00	1.0E+00	0.58	7.0E-07	2
Dieldrin	2.70E-02	1.2E-02	9.2E-02	1.5E+01	3.5E+01	8.0E-01	0.58	2.1E-09	2
Aluminum	3.28E+04	1.0E-03	NA	NA	NA	NA	0.58	1.9E-05	1
Arsenic	1.11E+01	1.0E-03	NA	NA	NA	NA	0.58	6.4E-09	1
Cadmium	7.20E+00	1.0E-03	NA	NA	NA	NA	0.58	4.2E-09	1
Chromium	2.68E+00	2.0E-03	NA	NA	NA	NA	0.58	3.1E-09	1
Iron	3.90E+01	1.0E-03	NA	NA	NA	NA	0.58	2.3E-08	1
Manganese	6.41E+03	1.0E-03	NA	NA	NA	NA	0.58	3.7E-06	1
Nickel	2.16E+02	2.0E-04	NA	NA	NA	NA	0.58	2.5E-08	1
Thallium	6.60E+00	1.0E-03	NA	NA	NA	NA	0.58	3.8E-09	1
Vanadium	3.28E+00	1.0E-03	NA	NA	NA	NA	0.58	1.9E-09	1

Inorganics: DAevent (mg/cm2-event) =

DA_{event} = Kp x CW x tevent x 0.001 mg/ug x 0.001 l/cm^3 (Eq 1)

Organics: DAevent (mg/cm2-event) =

DA_{event} = t_{event}<t*: DA_{event} (mg/cm^2-event) =
2 x FA x Kp x Cw x (sqrt((6 x τ x t_{event}) / (3.1415))) x CF1 x CF2 (Eq 2)

t_{event}>t*: DA_{event} (mg/cm^2-event) =
FA x Kp x CW x (t_{event}/(1+B) + 2 x τ x ((1 + 3B + $3B^2$)/$(1+B)^2$)) xCF1 x CF2 (Eq 3)

Notes:
NA - Not applicable
Permeability constants from EPA 2004, *Risk Assessment Guidance for Superfund Volume I: Human Health Evaluation Manual (Part E, Supplemental Guidance for Dermal Risk Assessment - Final).* EPA/540/R/99/005. The default value of 0.001 was assigned to inorganics not listed in this document.
B - Dimensionless ratio of the permeability coefficient of a compound through the stratum corneum relative to its permeability coefficient across the viable epidermis (dimensionless).
t* - Time to reach steady-state

Table 7.4 RME Supplement B
Bathroom Air Exposure Concentrations from Upper Alluvial Aquifer Groundwater, Andelman Model, as Modified by Schaum
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Chemical	Exposure Point Concentration Cwo (mg/l)	C_{amax} (mg/m^3)	C_a (mg/m^3)
1,2-Dichloroethane	2.6E-03	2.7E-02	2.2E-02
Benzene	1.2E-03	1.2E-02	9.8E-03
Chloroform	7.0E-04	7.4E-03	5.8E-03
tert-Butyl methyl ether	6.1E-01	6.4E+00	5.1E+00
Xylene (total)	2.6E-02	2.8E-01	2.2E-01
2-Methylnaphthalene	1.2E-02	1.3E-01	9.9E-02
Naphthalene	9.5E-03	1.0E-01	7.9E-02

Variables	Units	Exposure Assumptions
Ca = concentration of chemical in air	mg/m^3	Solved by Eq 1
C_{amax} = maximum concentration of chemical in air	mg/m^3	Solved by Eq 2
t_1 = time in shower	hr	2.5E-01
t_2 = time in bathroom after shower	hr	3.3E-01
f = fraction volatilized for chemical	unitless	**9.0E-01**
F_w = shower water flow rate	L/hr	7.5E+02
V_a = bathroom volume	m^3	1.6E+01

Equation 1:	C_a =	$((C_{amax}/2) * t_1 + C_{amax} * t_2) / (t_1 + t_2)$
Equation 2:	C_{amax} =	$(C_w * f * F_w * t_1) / V_a$

Equations and assumptions from Water Consumption and Health: Integration of Exposure Assessment, Toxicology, and Risk Assessment, edited by Rhoda G.M. Wang. Macel Dekker, Inc., New York. 1994. Exposure to Volatiles in Domestic Water, Schaum et al., Pages

TABLE 7.4.RME SUPPLEMENT C
CALCULATION OF DAEVENT
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Chemical	MW[a]	log Kow[a]	Kow	log Kp[b]	Kp (cm/hr)	B[b]	log D_{sc}/l_{sc}[b]	D_{sc}/l_{sc}[b]	l_{sc} (cm)	D_{sc} (cm^2/hr)	τ_{event}[b] (hr)	t*[b] (hr)
tert-Butyl methyl ether	8.82E+01	9.40E-01	8.71E+00	-2.67E+00	2.12E-03	7.66E-03	-3.29E+00	5.09E-04	1.00E-03	5.09E-07	3.28E-01	7.87E-01

[a] Values obtained from DermWin, v. 1.43 (EPA, 2000). Available online at http://www.epa.gov/opptintr/exposure/pubs/episuite.htm.

[b] Equations from Risk Assessment Guidance for Superfund Volume 1; Human Health Evaluation Manual (Part E, Supplemental Guidance for Dermal Risk Assessment, EPA/540/R/99/005. July 2004).

TABLE 7.5.RME

CALCULATION OF CHEMICAL CANCER RISKS AND NON-CANCER HAZARDS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Child

Medium	Exposure Medium	Exposure Point	Exposure Route	Chemical of Potential Concern	EPC		Cancer Risk Calculations					Non-Cancer Hazard Calculations				
					Value	Units	Intake/Exposure Concentration		CSF/Unit Risk		Cancer Risk	Intake/Exposure Concentration		RfD/RfC		Hazard Quotient
							Value	Units	Value	Units		Value	Units	Value	Units	
Soil	Soil	AOC-E Soil	Ingestion	Aluminum	1.1E+04	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.0E+00	mg/kg/day	#N/A
				Arsenic	5.3E-01	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	3.0E-04	mg/kg/day	#N/A
				Iron	1.7E+04	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	7.0E-01	mg/kg/day	#N/A
				Manganese	6.1E+02	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.4E-01	mg/kg/day	#N/A
				Vanadium	4.9E+01	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.0E-03	mg/kg/day	#N/A
			Exp. Route Total								0.0E+00					#N/A
Soil	Soil	AOC-E Soil	Dermal	Aluminum	1.1E+04	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.0E+00	mg/kg/day	#N/A
				Arsenic	5.3E-01	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	3.0E-04	mg/kg/day	#N/A
				Iron	1.7E+04	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	7.0E-01	mg/kg/day	#N/A
				Manganese	6.1E+02	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	5.6E-03	mg/kg/day	#N/A
				Vanadium	4.9E+01	mg/kg	NA	NA	NA	NA	NA	#N/A	mg/kg/day	2.6E-05	mg/kg/day	#N/A
			Exp. Route Total								0.0E+00					#N/A
		Exposure Point Total									0.0E+00					#N/A
	Exposure Medium Total										0.0E+00					#N/A
Soil	Ambient Air	AOC-E Emissions from Soil	Inhalation	Aluminum	8.0E-06	mg/m3	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.4E-03	mg/kg/day	#N/A
				Arsenic	4.0E-10	mg/m3	NA	NA	NA	NA	NA	#N/A	mg/kg/day	NA	NA	NA
				Iron	1.3E-05	mg/m3	NA	NA	NA	NA	NA	#N/A	mg/kg/day	NA	NA	NA
				Manganese	4.6E-07	mg/m3	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.4E-05	mg/kg/day	#N/A
				Vanadium	3.7E-08	mg/m3	NA	NA	NA	NA	NA	#N/A	mg/kg/day	NA	NA	NA
			Exp. Route Total								0.0E+00					#N/A
		Exposure Point Total									0.0E+00					#N/A
	Exposure Medium Total										0.0E+00					#N/A
Soil Total											0.0E+00					#N/A

TABLE 7.5.RME

CALCULATION OF CHEMICAL CANCER RISKS AND NON-CANCER HAZARDS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Child

Medium	Exposure Medium	Exposure Point	Exposure Route	Chemical of Potential Concern	EPC		Cancer Risk Calculations					Non-Cancer Hazard Calculations				
					Value	Units	Intake/Exposure Concentration		CSF/Unit Risk		Cancer Risk	Intake/Exposure Concentration		RfD/RfC		Hazard Quotient
							Value	Units	Value	Units		Value	Units	Value	Units	
Groundwater	Groundwater	AOC-E	Ingestion	1,2-Dichloroethane	2.6E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	2.0E-02	mg/kg/day	#N/A
		Tap water		Benzene	1.2E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	4.0E-03	mg/kg/day	#N/A
				Chloroform	7.0E-01	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.0E-02	mg/kg/day	#N/A
				tert-Butyl methyl ether	6.1E+02	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	NA	NA	NA
				Xylene (total)	2.6E+01	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	2.0E-01	mg/kg/day	#N/A
				2-Methylnaphthalene	1.2E+01	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	4.0E-03	mg/kg/day	#N/A
				Naphthalene	9.5E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	2.0E-02	mg/kg/day	#N/A
				Dieldrin	2.7E-02	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	5.0E-05	mg/kg/day	#N/A
				Aluminum	3.3E+04	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.0E+00	mg/kg/day	#N/A
				Arsenic	1.1E+01	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	3.0E-04	mg/kg/day	#N/A
				Cadmium	7.2E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	5.0E-04	mg/kg/day	#N/A
				Chromium	2.7E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	3.0E-03	mg/kg/day	#N/A
				Iron	3.9E+01	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	7.0E-01	mg/kg/day	#N/A
				Manganese	6.4E+03	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.4E-01	mg/kg/day	#N/A
				Nickel	2.2E+02	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	2.0E-02	mg/kg/day	#N/A
				Thallium	6.6E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	6.6E-05	mg/kg/day	#N/A
				Vanadium	3.3E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.0E-03	mg/kg/day	#N/A
			Exp. Route Total								0.0E+00					#N/A
Groundwater	Groundwater	AOC-E	Dermal	1,2-Dichloroethane	2.6E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	2.0E-02	mg/kg/day	#N/A
		Tap water		Benzene	1.2E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	4.0E-03	mg/kg/day	#N/A
				Chloroform	7.0E-01	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.0E-02	mg/kg/day	#N/A
				tert-Butyl methyl ether	6.1E+02	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	NA	NA	NA
				Xylene (total)	2.6E+01	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	2.0E-01	mg/kg/day	#N/A
				2-Methylnaphthalene	1.2E+01	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	4.0E-03	mg/kg/day	#N/A
				Naphthalene	9.5E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	2.0E-02	mg/kg/day	#N/A
				Dieldrin	2.7E-02	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	5.0E-05	mg/kg/day	#N/A
				Aluminum	3.3E+04	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.0E+00	mg/kg/day	#N/A
				Arsenic	1.1E+01	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	3.0E-04	mg/kg/day	#N/A
				Cadmium	7.2E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	2.5E-05	mg/kg/day	#N/A
				Chromium	2.7E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	7.5E-05	mg/kg/day	#N/A
				Iron	3.9E+01	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	7.0E-01	mg/kg/day	#N/A
				Manganese	6.4E+03	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	5.6E-03	mg/kg/day	#N/A
				Nickel	2.2E+02	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	8.0E-04	mg/kg/day	#N/A
				Thallium	6.6E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	6.6E-05	mg/kg/day	#N/A
				Vanadium	3.3E+00	ug/L	NA	NA	NA	NA	NA	#N/A	mg/kg/day	2.6E-05	mg/kg/day	#N/A
			Exp. Route Total								0.0E+00					#N/A
		Exposure Point Total									0.0E+00					#N/A
	Exposure Medium Total										0.0E+00					#N/A

TABLE 7.5.RME

CALCULATION OF CHEMICAL CANCER RISKS AND NON-CANCER HAZARDS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Child

Medium	Exposure Medium	Exposure Point	Exposure Route	Chemical of Potential Concern	EPC		Cancer Risk Calculations					Non-Cancer Hazard Calculations				
					Value	Units	Intake/Exposure Concentration		CSF/Unit Risk		Cancer Risk	Intake/Exposure Concentration		RfD/RfC		Hazard Quotient
							Value	Units	Value	Units		Value	Units	Value	Units	
Groundwater	Bathroom Air	AOC-E Water Vapors in Bathroom	Inhalation	1,2-Dichloroethane	3.8E-02	mg/m^3	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.4E-03	mg/kg/day	#N/A
				Benzene	1.7E-02	mg/m^3	NA	NA	NA	NA	NA	#N/A	mg/kg/day	8.6E-03	mg/kg/day	#N/A
				Chloroform	1.0E-02	mg/m^3	NA	NA	NA	NA	NA	#N/A	mg/kg/day	1.4E-02	mg/kg/day	#N/A
				tert-Butyl methyl ether	9.0E+00	mg/m^3	NA	NA	NA	NA	NA	#N/A	mg/kg/day	8.6E-01	mg/kg/day	#N/A
				Xylene (total)	3.9E-01	mg/m^3	NA	NA	NA	NA	NA	#N/A	mg/kg/day	2.9E-02	mg/kg/day	#N/A
				2-Methylnaphthalene	1.8E-01	mg/m^3	NA	NA	NA	NA	NA	#N/A	mg/kg/day	NA	NA	NA
				Naphthalene	1.4E-01	mg/m^3	NA	NA	NA	NA	NA	#N/A	mg/kg/day	8.6E-04	mg/kg/day	#N/A
			Exp. Route Total								0.0E+00					#N/A
		Exposure Point Total									0.0E+00					#N/A
	Exposure Medium Total										0.0E+00					#N/A
Groundwater Total											0.0E+00					#N/A
Receptor Total											0.0E+00					#N/A

NA = Not applicable.
The higher of two EPCs (from surface soil and total soil) for each COPC were used as soil EPCs.

TABLE 7.5.RME SUPPLEMENT A
CALCULATION OF DAEVENT
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Chemical of Potential Concern	Groundwater Concentration (CW) (ug/L)	Permeability Coefficient (Kp) (cm/hr)	B (dimensionless)	Lag Time (τ_{event}) (hr)	t* (hr)	Fraction Absorbed Water (FA) (dimensionless)	Duration of Event (tevent) (hr)	DAevent (mg/cm^2-event)	Eq
1,2-Dichloroethane	2.61E+00	4.2E-03	1.6E-02	3.8E-01	9.2E-01	1.0E+00	1.0	1.9E-08	3
Benzene	1.18E+00	1.5E-02	5.1E-02	2.9E-01	7.0E-01	1.0E+00	1.0	2.8E-08	3
Chloroform	7.00E-01	6.8E-03	2.9E-02	5.0E-01	1.2E+00	1.0E+00	1.0	9.3E-09	2
tert-Butyl methyl ether	6.11E+02	2.1E-03	7.7E-03	3.3E-01	7.9E-01	1.0E+00	1.0	2.1E-06	3
Xylene (total)	2.62E+01	4.4E-02	1.8E-01	4.1E-01	9.9E-01	1.0E+00	1.0	2.1E-06	3
2-Methylnaphthalene	1.20E+01	7.2E-02	3.3E-01	6.6E-01	1.6E+00	1.0E+00	1.0	1.9E-06	2
Naphthalene	9.50E+00	4.7E-02	2.0E-01	5.6E-01	1.3E+00	1.0E+00	1.0	9.1E-07	2
Dieldrin	2.70E-02	1.2E-02	9.2E-02	1.5E+01	3.5E+01	8.0E-01	1.0	2.8E-09	2
Aluminum	3.28E+04	1.0E-03	NA	NA	NA	NA	1.0	3.3E-05	1
Arsenic	1.11E+01	1.0E-03	NA	NA	NA	NA	1.0	1.1E-08	1
Cadmium	7.20E+00	1.0E-03	NA	NA	NA	NA	1.0	7.2E-09	1
Chromium	2.68E+00	2.0E-03	NA	NA	NA	NA	1.0	5.4E-09	1
Iron	3.90E+01	1.0E-03	NA	NA	NA	NA	1.0	3.9E-08	1
Manganese	6.41E+03	1.0E-03	NA	NA	NA	NA	1.0	6.4E-06	1
Nickel	2.16E+02	2.0E-04	NA	NA	NA	NA	1.0	4.3E-08	1
Thallium	6.60E+00	1.0E-03	NA	NA	NA	NA	1.0	6.6E-09	1
Vanadium	3.28E+00	1.0E-03	NA	NA	NA	NA	1.0	3.3E-09	1

Inorganics: DAevent (mg/cm2-event) =

DA_{event} = Kp x CW x tevent x 0.001 mg/ug x 0.001 l/cm^3 (Eq 1)

Organics: DAevent (mg/cm2-event) =

DA_{event} = t_{event}<t*: DA_{event} (mg/cm^2-event) =
2 x FA x Kp x Cw x (sqrt((6 x τ x t_{event}) / (3.1415))) x CF1 x CF2 (Eq 2)

t_{event}>t*: DA_{event} (mg/cm^2-event) =
FA x Kp x CW x (t_{event}/(1+B) + 2 x τ x ((1 + 3B + $3B^2$)/$(1+B)^2$)) xCF1 x CF2 (Eq 3)

Notes:
NA - Not applicable
Permeability constants from EPA 2004, *Risk Assessment Guidance for Superfund Volume I: Human Health Evaluation Manual (Part E, Supplemental Guidance for Dermal Risk Assessment - Final).* EPA/540/R/99/005. The default value of 0.001 was assigned to inorganics not listed in this document.
B - Dimensionless ratio of the permeability coefficient of a compound through the stratum corneum relative to its permeability coefficient across the viable epidermis (dimensionless).
t* - Time to reach steady-state

Table 7.5 RME Supplement B
Bathroom Air Exposure Concentrations from Upper Alluvial Aquifer Groundwater, Andelman Model, as Modified by Schaum
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Chemical	Exposure Point Concentration Cwo (mg/l)	C_{amax} (mg/m^3)	C_a (mg/m^3)
1,2-Dichloroethane	2.6E-03	4.9E-02	3.8E-02
Benzene	1.2E-03	2.2E-02	1.7E-02
Chloroform	7.0E-04	1.3E-02	1.0E-02
tert-Butyl methyl ether	6.1E-01	1.2E+01	9.0E+00
Xylene (total)	2.6E-02	5.0E-01	3.9E-01
2-Methylnaphthalene	1.2E-02	2.3E-01	1.8E-01
Naphthalene	9.5E-03	1.8E-01	1.4E-01

Variables	**Units**	**Exposure Assumptions**
Ca = concentration of chemical in air	mg/m^3	Solved by Eq 1
C_{amax} = maximum concentration of chemical in air	mg/m^3	Solved by Eq 2
t_1 = time in bath	hr	4.5E-01
t_2 = time in bathroom after bath	hr	5.5E-01
f = fraction volatilized for chemical	unitless	**9.0E-01**
F_w = tap water flow rate	L/hr	7.5E+02
V_a = bathroom volume	m^3	1.6E+01

Equation 1:	C_a =	$((C_{amax}/2) * t_1 + C_{amax} * t_2) / (t_1 + t_2)$
Equation 2:	C_{amax} =	$(C_w * f * F_w * t_1) / V_a$

Equations and assumptions from Water Consumption and Health: Integration of Exposure Assessment, Toxicology, and Risk Assessment, edited by Rhoda G.M. Wang. Macel Dekker, Inc., New York. 1994. Exposure to Volatiles in Domestic Water, Schaum et al., Pages

TABLE 7.6.RME

CALCULATION OF CHEMICAL CANCER RISKS AND NON-CANCER HAZARDS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Adult/Child Aggregate

Medium	Exposure Medium	Exposure Point	Exposure Route	Chemical of Potential Concern	EPC		Cancer Risk Calculations					Non-Cancer Hazard Calculations				
					Value	Units	Intake/Exposure Concentration		CSF/Unit Risk		Cancer Risk	Intake/Exposure Concentration		RfD/RfC		Hazard Quotient
							Value	Units	Value	Units		Value	Units	Value	Units	
Soil	Soil	AOC-E Soil	Ingestion	Aluminum	1.1E+04	mg/kg	1.7E-02	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Arsenic	5.3E-01	mg/kg	8.3E-07	mg/kg/day	1.5E+00	1/(mg/kg/day)	1.2E-06	NA	NA	NA	NA	NA
				Iron	1.7E+04	mg/kg	2.7E-02	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Manganese	6.1E+02	mg/kg	9.6E-04	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Vanadium	4.9E+01	mg/kg	7.7E-05	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
			Exp. Route Total								1.2E-06					0.0E+00
Soil	Soil	AOC-E Soil	Dermal	Aluminum	1.1E+04	mg/kg	5.2E-05	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Arsenic	5.3E-01	mg/kg	7.8E-08	mg/kg/day	1.5E+00	1/(mg/kg/day)	1.2E-07	NA	NA	NA	NA	NA
				Iron	1.7E+04	mg/kg	8.5E-05	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Manganese	6.1E+02	mg/kg	3.0E-06	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Vanadium	4.9E+01	mg/kg	2.4E-07	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
			Exp. Route Total								1.2E-07					0.0E+00
		Exposure Point Total									1.4E-06					0.0E+00
	Exposure Medium Total										1.4E-06					0.0E+00
Soil	Ambient Air	AOC-E Emissions from Soil	Inhalation	Aluminum	8.0E-06	mg/m3	1.4E-06	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Arsenic	4.0E-10	mg/m3	7.0E-11	mg/kg/day	1.5E+01	1/(mg/kg/day)	1.1E-09	NA	NA	NA	NA	NA
				Iron	1.3E-05	mg/m3	2.3E-06	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Manganese	4.6E-07	mg/m3	8.2E-08	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Vanadium	3.7E-08	mg/m3	6.5E-09	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
			Exp. Route Total								1.1E-09					0.0E+00
		Exposure Point Total									1.1E-09					0.0E+00
	Exposure Medium Total										1.1E-09					0.0E+00
Soil Total											1.4E-06					0.0E+00

TABLE 7.6.RME

CALCULATION OF CHEMICAL CANCER RISKS AND NON-CANCER HAZARDS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Adult/Child Aggregate

Medium	Exposure Medium	Exposure Point	Exposure Route	Chemical of Potential Concern	EPC		Cancer Risk Calculations					Non-Cancer Hazard Calculations				
					Value	Units	Intake/Exposure Concentration		CSF/Unit Risk		Cancer Risk	Intake/Exposure Concentration		RfD/RfC		Hazard Quotient
							Value	Units	Value	Units		Value	Units	Value	Units	
Groundwater	Groundwater	AOC-E	Ingestion	1,2-Dichloroethane	2.6E+00	ug/L	3.9E-05	mg/kg/day	9.1E-02	1/(mg/kg/day)	3.5E-06	NA	NA	NA	NA	NA
		Tap water		Benzene	1.2E+00	ug/L	1.8E-05	mg/kg/day	5.5E-02	1/(mg/kg/day)	9.7E-07	NA	NA	NA	NA	NA
				Chloroform	7.0E-01	ug/L	1.0E-05	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				tert-Butyl methyl ether	6.1E+02	ug/L	9.1E-03	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Xylene (total)	2.6E+01	ug/L	3.9E-04	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				2-Methylnaphthalene	1.2E+01	ug/L	1.8E-04	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Naphthalene	9.5E+00	ug/L	1.4E-04	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Dieldrin	2.7E-02	ug/L	4.0E-07	mg/kg/day	1.6E+01	1/(mg/kg/day)	6.5E-06	NA	NA	NA	NA	NA
				Aluminum	3.3E+04	ug/L	4.9E-01	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Arsenic	1.1E+01	ug/L	1.7E-04	mg/kg/day	1.5E+00	1/(mg/kg/day)	2.5E-04	NA	NA	NA	NA	NA
				Cadmium	7.2E+00	ug/L	1.1E-04	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Chromium	2.7E+00	ug/L	4.0E-05	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Iron	3.9E+01	ug/L	5.8E-04	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Manganese	6.4E+03	ug/L	9.6E-02	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Nickel	2.2E+02	ug/L	3.2E-03	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Thallium	6.6E+00	ug/L	9.9E-05	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Vanadium	3.3E+00	ug/L	4.9E-05	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
			Exp. Route Total								2.6E-04					0.0E+00
Groundwater	Groundwater	AOC-E	Dermal	1,2-Dichloroethane	2.6E+00	ug/L	#N/A	mg/kg/day	9.1E-02	1/(mg/kg/day)	#N/A	NA	NA	NA	NA	NA
		Tap water		Benzene	1.2E+00	ug/L	#N/A	mg/kg/day	5.5E-02	1/(mg/kg/day)	#N/A	NA	NA	NA	NA	NA
				Chloroform	7.0E-01	ug/L	#N/A	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				tert-Butyl methyl ether	6.1E+02	ug/L	#N/A	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Xylene (total)	2.6E+01	ug/L	#N/A	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				2-Methylnaphthalene	1.2E+01	ug/L	#N/A	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Naphthalene	9.5E+00	ug/L	#N/A	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Dieldrin	2.7E-02	ug/L	#N/A	mg/kg/day	1.6E+01	1/(mg/kg/day)	#N/A	NA	NA	NA	NA	NA
				Aluminum	3.3E+04	ug/L	#N/A	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Arsenic	1.1E+01	ug/L	#N/A	mg/kg/day	1.5E+00	1/(mg/kg/day)	#N/A	NA	NA	NA	NA	NA
				Cadmium	7.2E+00	ug/L	#N/A	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Chromium	2.7E+00	ug/L	#N/A	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Iron	3.9E+01	ug/L	#N/A	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Manganese	6.4E+03	ug/L	#N/A	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Nickel	2.2E+02	ug/L	#N/A	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Thallium	6.6E+00	ug/L	0.0E+00	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Vanadium	3.3E+00	ug/L	0.0E+00	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
			Exp. Route Total								#N/A					0.0E+00
		Exposure Point Total									#N/A					0.0E+00
	Exposure Medium Total										#N/A					0.0E+00

TABLE 7.6.RME

CALCULATION OF CHEMICAL CANCER RISKS AND NON-CANCER HAZARDS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Adult/Child Aggregate

Medium	Exposure Medium	Exposure Point	Exposure Route	Chemical of Potential Concern	EPC		Cancer Risk Calculations					Non-Cancer Hazard Calculations				
					Value	Units	Intake/Exposure Concentration		CSF/Unit Risk		Cancer Risk	Intake/Exposure Concentration		RfD/RfC		Hazard Quotient
							Value	Units	Value	Units		Value	Units	Value	Units	
Groundwater	Bathroom Air	AOC-E Water Vapors in Bathroom	Inhalation	1,2-Dichloroethane	2.2E-02	mg/m^3	3.8E-06	mg/kg/day	9.1E-02	1/(mg/kg/day)	3.5E-07	NA	NA	NA	NA	NA
				Benzene	9.8E-03	mg/m^3	1.7E-06	mg/kg/day	2.7E-02	1/(mg/kg/day)	4.7E-08	NA	NA	NA	NA	NA
				Chloroform	5.8E-03	mg/m^3	1.0E-06	mg/kg/day	8.1E-02	1/(mg/kg/day)	8.2E-08	NA	NA	NA	NA	NA
				tert-Butyl methyl ether	5.1E+00	mg/m^3	8.9E-04	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Xylene (total)	2.2E-01	mg/m^3	3.8E-05	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				2-Methylnaphthalene	9.9E-02	mg/m^3	1.7E-05	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
				Naphthalene	7.9E-02	mg/m^3	1.4E-05	mg/kg/day	NA	NA	NA	NA	NA	NA	NA	NA
			Exp. Route Total								4.7E-07					0.0E+00
		Exposure Point Total									4.7E-07					0.0E+00
	Exposure Medium Total										4.7E-07					0.0E+00
Groundwater Total											#N/A					0.0E+00
Receptor Total											#N/A					0.0E+00

NA = Not applicable.
The higher of two EPCs (from surface soil and total soil) for each COPC were used as soil EPCs.

TABLE 7.7.RME

CALCULATION OF CHEMICAL CANCER RISKS AND NON-CANCER HAZARDS

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Industrial Worker
Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Exposure Route	Chemical of Potential Concern	EPC		Cancer Risk Calculations					Non-Cancer Hazard Calculations				
					Value	Units	Intake/Exposure Concentration		CSF/Unit Risk		Cancer Risk	Intake/Exposure Concentration		RfD/RfC		Hazard Quotient
							Value	Units	Value	Units		Value	Units	Value	Units	
Groundwater	Groundwater	AOC-E	Ingestion	1,2-Dichloroethane	2.6E+00	ug/L	#N/A	mg/kg/day	9.1E-02	1/(mg/kg/day)	#N/A	#N/A	mg/kg/day	2.0E-02	mg/kg/day	#N/A
		Tap water		Benzene	1.2E+00	ug/L	#N/A	mg/kg/day	5.5E-02	1/(mg/kg/day)	#N/A	#N/A	mg/kg/day	4.0E-03	mg/kg/day	#N/A
				Chloroform	7.0E-01	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	1.0E-02	mg/kg/day	#N/A
				tert-Butyl methyl ether	6.1E+02	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	NA	NA	NA
				Xylene (total)	2.6E+01	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	2.0E-01	mg/kg/day	#N/A
				2-Methylnaphthalene	1.2E+01	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	4.0E-03	mg/kg/day	#N/A
				Naphthalene	9.5E+00	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	2.0E-02	mg/kg/day	#N/A
				Dieldrin	2.7E-02	ug/L	#N/A	mg/kg/day	1.6E+01	1/(mg/kg/day)	#N/A	#N/A	mg/kg/day	5.0E-05	mg/kg/day	#N/A
				Aluminum	3.3E+04	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	1.0E+00	mg/kg/day	#N/A
				Arsenic	1.1E+01	ug/L	#N/A	mg/kg/day	1.5E+00	1/(mg/kg/day)	#N/A	#N/A	mg/kg/day	3.0E-04	mg/kg/day	#N/A
				Cadmium	7.2E+00	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	5.0E-04	mg/kg/day	#N/A
				Chromium	2.7E+00	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	3.0E-03	mg/kg/day	#N/A
				Iron	3.9E+01	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	7.0E-01	mg/kg/day	#N/A
				Manganese	6.4E+03	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	1.4E-01	mg/kg/day	#N/A
				Nickel	2.2E+02	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	2.0E-02	mg/kg/day	#N/A
				Thallium	6.6E+00	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	6.6E-05	mg/kg/day	#N/A
				Vanadium	3.3E+00	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	1.0E-03	mg/kg/day	#N/A
			Exp. Route Total								#N/A					#N/A
Groundwater	Groundwater	AOC-E	Dermal	1,2-Dichloroethane	2.6E+00	ug/L	#N/A	mg/kg/day	9.1E-02	1/(mg/kg/day)	#N/A	#N/A	mg/kg/day	2.0E-02	mg/kg/day	#N/A
		Tap water		Benzene	1.2E+00	ug/L	#N/A	mg/kg/day	5.5E-02	1/(mg/kg/day)	#N/A	#N/A	mg/kg/day	4.0E-03	mg/kg/day	#N/A
				Chloroform	7.0E-01	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	1.0E-02	mg/kg/day	#N/A
				tert-Butyl methyl ether	6.1E+02	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	NA	NA	NA
				Xylene (total)	2.6E+01	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	2.0E-01	mg/kg/day	#N/A
				2-Methylnaphthalene	1.2E+01	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	4.0E-03	mg/kg/day	#N/A
				Naphthalene	9.5E+00	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	2.0E-02	mg/kg/day	#N/A
				Dieldrin	2.7E-02	ug/L	#N/A	mg/kg/day	1.6E+01	1/(mg/kg/day)	#N/A	#N/A	mg/kg/day	5.0E-05	mg/kg/day	#N/A
				Aluminum	3.3E+04	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	1.0E+00	mg/kg/day	#N/A
				Arsenic	1.1E+01	ug/L	#N/A	mg/kg/day	1.5E+00	1/(mg/kg/day)	#N/A	#N/A	mg/kg/day	3.0E-04	mg/kg/day	#N/A
				Cadmium	7.2E+00	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	2.5E-05	mg/kg/day	#N/A
				Chromium	2.7E+00	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	7.5E-05	mg/kg/day	#N/A
				Iron	3.9E+01	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	7.0E-01	mg/kg/day	#N/A
				Manganese	6.4E+03	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	5.6E-03	mg/kg/day	#N/A
				Nickel	2.2E+02	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	8.0E-04	mg/kg/day	#N/A
				Thallium	6.6E+00	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	6.6E-05	mg/kg/day	#N/A
				Vanadium	3.3E+00	ug/L	#N/A	mg/kg/day	NA	NA	NA	#N/A	mg/kg/day	2.6E-05	mg/kg/day	#N/A
			Exp. Route Total								#N/A					#N/A
		Exposure Point Total									#N/A					#N/A
	Exposure Medium Total										#N/A					#N/A
Groundwater Total											#N/A					#N/A
Receptor Total											#N/A					#N/A

NA = Not applicable.

TABLE 7.7.RME SUPPLEMENT A
CALCULATION OF DAEVENT
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Chemical of Potential Concern	Groundwater Concentration (CW) (ug/L)	Permeability Coefficient (Kp) (cm/hr)	B (dimensionless)	Lag Time (τ_{event}) (hr)	t* (hr)	Fraction Absorbed Water (FA) (dimensionless)	Duration of Event (tevent) (hr)	DAevent (mg/cm^2-event)	Eq
1,2-Dichloroethane	2.61E+00	4.2E-03	1.6E-02	3.8E-01	9.2E-01	1.0E+00	0.2	8.4E-09	2
Benzene	1.18E+00	1.5E-02	5.1E-02	2.9E-01	7.0E-01	1.0E+00	0.2	1.2E-08	2
Chloroform	7.00E-01	6.8E-03	2.9E-02	5.0E-01	1.2E+00	1.0E+00	0.2	4.2E-09	2
tert-Butyl methyl ether	6.11E+02	2.1E-03	7.7E-03	3.3E-01	7.9E-01	1.0E+00	0.2	9.2E-07	2
Xylene (total)	2.62E+01	4.4E-02	1.8E-01	4.1E-01	9.9E-01	1.0E+00	0.2	9.2E-07	2
2-Methylnaphthalene	1.20E+01	7.2E-02	3.3E-01	6.6E-01	1.6E+00	1.0E+00	0.2	8.7E-07	2
Naphthalene	9.50E+00	4.7E-02	2.0E-01	5.6E-01	1.3E+00	1.0E+00	0.2	4.1E-07	2
Dieldrin	2.70E-02	1.2E-02	9.2E-02	1.5E+01	3.5E+01	8.0E-01	0.2	1.2E-09	2
Aluminum	3.28E+04	1.0E-03	NA	NA	NA	NA	0.2	6.6E-06	1
Arsenic	1.11E+01	1.0E-03	NA	NA	NA	NA	0.2	2.2E-09	1
Cadmium	7.20E+00	1.0E-03	NA	NA	NA	NA	0.2	1.4E-09	1
Chromium	2.68E+00	2.0E-03	NA	NA	NA	NA	0.2	1.1E-09	1
Iron	3.90E+01	1.0E-03	NA	NA	NA	NA	0.2	7.8E-09	1
Manganese	6.41E+03	1.0E-03	NA	NA	NA	NA	0.2	1.3E-06	1
Nickel	2.16E+02	2.0E-04	NA	NA	NA	NA	0.2	8.6E-09	1
Thallium	6.60E+00	1.0E-03	NA	NA	NA	NA	0.2	1.3E-09	1
Vanadium	3.28E+00	1.0E-03	NA	NA	NA	NA	0.2	6.6E-10	1

Inorganics: DAevent (mg/cm2-event) =

DA_{event} = Kp x CW x tevent x 0.001 mg/ug x 0.001 l/cm^3 (Eq 1)

Organics: DAevent (mg/cm2-event) =

DA_{event} = t_{event}<t*: DA_{event} (mg/cm^2-event) =
2 x FA x Kp x Cw x (sqrt((6 x τ x t_{event}) / (3.1415))) x CF1 x CF2 (Eq 2)

t_{event}>t*: DA_{event} (mg/cm^2-event) =
FA x Kp x CW x (t_{event}/(1+B) + 2 x τ x ((1 + 3B + $3B^2$)/$(1+B)^2$)) xCF1 x CF2 (Eq 3)

Notes:
NA - Not applicable
Permeability constants from EPA 2004, *Risk Assessment Guidance for Superfund Volume I: Human Health Evaluation Manual (Part E, Supplemental Guidance for Dermal Risk Assessment - Final).* EPA/540/R/99/005. The default value of 0.001 was assigned to inorganics not listed in this document.
B - Dimensionless ratio of the permeability coefficient of a compound through the stratum corneum relative to its permeability coefficient across the viable epidermis (dimensionless).
t* - Time to reach steady-state

TABLE 9.1.RME

SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Recreational
Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Soil	Surface Soil	AOC-E Surface Soil (0 - 2 ft)	Aluminum	NA	NA	NA	NA	nervous system	4E-03	NA	5E-05	4E-03
			Arsenic	1E-07	NA	4E-08	1E-07	skin	7E-04	NA	2E-04	1E-03
			Iron	NA	NA	NA	NA	GI system	1E-02	NA	1E-04	1E-02
			Manganese	NA	NA	NA	NA	nervous system	2E-03	NA	5E-04	2E-03
			Vanadium	NA	NA	NA	NA	respiratory, kidney	2E-02	NA	9E-03	3E-02
		Exposure Point Total		1E-07	NA	4E-08	1E-07		4E-02	NA	1E-02	5E-02
	Exposure Medium Total			1E-07	NA	4E-08	1E-07		4E-02	NA	1E-02	5E-02
	Ambient Air	AOC-E Emissions from Surface Soil (0-2 ft)	Aluminum	NA	NA	NA	NA	NA	NA	7E-04	NA	7E-04
			Arsenic	NA	3E-10	NA	3E-10	NA	NA	NA	NA	NA
			Iron	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Manganese	NA	NA	NA	NA	nervous system	NA	4E-03	NA	4E-03
			Vanadium	NA	NA	NA	NA	NA	NA	NA	NA	NA
		Exposure Point Total		NA	3E-10	NA	3E-10		NA	5E-03	NA	5E-03
	Exposure Medium Total			NA	3E-10	NA	3E-10		NA	5E-03	NA	5E-03
Medium Total				1E-07	3E-10	4E-08	1E-07		4E-02	5E-03	1E-02	5E-02
Receptor Total				1E-07	3E-10	4E-08	1E-07		4E-02	5E-03	1E-02	5E-02

Total GI System HI Across Media =	1E-02
Total Kidney HI Across Media =	3E-02
Total Nervous System HI Across Media =	1E-02
Total Respiratory HI Across Media =	3E-02
Total Skin HI Across Media =	1E-03

TABLE 9.2.RME
SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Recreational
Receptor Age: Youth

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Soil	Surface Soil	AOC-E Surface Soil (0 - 2 ft)	Aluminum	NA	NA	NA	NA	nervous system	7E-03	NA	6E-05	7E-03
			Arsenic	8E-08	NA	2E-08	1E-07	skin	1E-03	NA	3E-04	2E-03
			Iron	NA	NA	NA	NA	GI system	2E-02	NA	1E-04	2E-02
			Manganese	NA	NA	NA	NA	nervous system	3E-03	NA	7E-04	4E-03
			Vanadium	NA	NA	NA	NA	respiratory, kidney	4E-02	NA	1E-02	5E-02
		Exposure Point Total		8E-08	NA	2E-08	1E-07		7E-02	NA	1E-02	8E-02
	Exposure Medium Total			8E-08	NA	2E-08	1E-07		7E-02	NA	1E-02	8E-02
	Ambient Air	AOC-E Emissions from Surface Soil (0 - 2 ft)	Aluminum	NA	NA	NA	NA	NA	NA	1E-03	NA	1E-03
			Arsenic	NA	2E-10	NA	2E-10	NA	NA	NA	NA	NA
			Iron	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Manganese	NA	NA	NA	NA	nervous system	NA	8E-03	NA	8E-03
			Vanadium	NA	NA	NA	NA	NA	NA	NA	NA	NA
		Exposure Point Total		NA	2E-10	NA	2E-10		NA	9E-03	NA	9E-03
	Exposure Medium Total			NA	2E-10	NA	2E-10		NA	9E-03	NA	9E-03
Medium Total				8E-08	2E-10	2E-08	1E-07		7E-02	9E-03	1E-02	9E-02
Receptor Total				8E-08	2E-10	2E-08	1E-07		7E-02	9E-03	1E-02	9E-02

Total GI System HI Across Media =	2E-02
Total Kidney HI Across Media =	5E-02
Total Nervous System HI Across Media =	2E-02
Total Respiratory HI Across Media =	5E-02
Total Skin HI Across Media =	2E-03

TABLE 9.3.RME

SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Recreational
Receptor Age: Child

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Soil	Surface Soil	AOC-E Surface Soil (0 - 2 ft)	Aluminum	NA	NA	NA	NA	nervous system	4E-02	NA	1E-04	4E-02
			Arsenic	3E-07	NA	2E-08	3E-07	skin	7E-03	NA	6E-04	7E-03
			Iron	NA	NA	NA	NA	GI system	9E-02	NA	3E-04	9E-02
			Manganese	NA	NA	NA	NA	nervous system	2E-02	NA	1E-03	2E-02
			Vanadium	NA	NA	NA	NA	respiratory, kidney	2E-01	NA	2E-02	2E-01
		Exposure Point Total		3E-07	NA	2E-08	3E-07		3E-01	NA	2E-02	4E-01
	Exposure Medium Total			3E-07	NA	2E-08	3E-07		3E-01	NA	2E-02	4E-01
	Ambient Air	AOC-E Emissions from Surface Soil (0 - 2 ft)	Aluminum	NA	NA	NA	NA	NA	NA	3E-03	NA	3E-03
			Arsenic	NA	2E-10	NA	2E-10	NA	NA	NA	NA	NA
			Iron	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Manganese	NA	NA	NA	NA	nervous system	NA	2E-02	NA	2E-02
			Vanadium	NA	NA	NA	NA	NA	NA	NA	NA	NA
		Exposure Point Total		NA	2E-10	NA	2E-10		NA	2E-02	NA	2E-02
	Exposure Medium Total			NA	2E-10	NA	2E-10		NA	2E-02	NA	2E-02
Medium Total				3E-07	2E-10	2E-08	3E-07		3E-01	2E-02	2E-02	4E-01
Receptor Total				3E-07	2E-10	2E-08	3E-07		3E-01	2E-02	2E-02	4E-01

Total GI System HI Across Media =	9E-02
Total Kidney HI Across Media =	2E-01
Total Nervous System HI Across Media =	7E-02
Total Respiratory HI Across Media =	2E-01
Total Skin HI Across Media =	7E-03

TABLE 9.4.RME
SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Soil	Soil	AOC-E Soil	Aluminum	NA	NA	NA	NA	nervous system	1E-02	NA	6E-05	1E-02
			Arsenic	NA	NA	NA	NA	skin	2E-03	NA	3E-04	3E-03
			Iron	NA	NA	NA	NA	GI system	3E-02	NA	1E-04	3E-02
			Manganese	NA	NA	NA	NA	nervous system	6E-03	NA	6E-04	7E-03
			Vanadium	NA	NA	NA	NA	respiratory, kidney	7E-02	NA	1E-02	8E-02
		Exposure Point Total		NA	NA	NA	NA		1E-01	NA	1E-02	1E-01
	Exposure Medium Total			NA	NA	NA	NA		1E-01	NA	1E-02	1E-01
	Ambient Air	AOC-E Emissions from Soil	Aluminum	NA	NA	NA	NA	NA	NA	3E-03	NA	3E-03
			Arsenic	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Iron	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Manganese	NA	NA	NA	NA	nervous system	NA	1E-02	NA	1E-02
			Vanadium	NA	NA	NA	NA	NA	NA	NA	NA	NA
		Exposure Point Total		NA	NA	NA	NA		NA	2E-02	NA	2E-02
	Exposure Medium Total			NA	NA	NA	NA		NA	2E-02	NA	2E-02
Medium Total				NA	NA	NA	NA		1E-01	2E-02	1E-02	2E-01

TABLE 9.4.RME
SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Groundwater	Groundwater	AOC-E Tap water	1,2-Dichloroethane	NA	NA	NA	NA	heart, respiratory, nervous system, kidney, liver, GI system	4E-03	NA	2E-04	4E-03
			Benzene	NA	NA	NA	NA	blood	8E-03	NA	1E-03	9E-03
			Chloroform	NA	NA	NA	NA	liver	2E-03	NA	2E-04	2E-03
			tert-Butyl methyl ether	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Xylene (total)	NA	NA	NA	NA	whole body	4E-03	NA	2E-03	6E-03
			2-Methylnaphthalene	NA	NA	NA	NA	respiratory	8E-02	NA	9E-02	2E-01
			Naphthalene	NA	NA	NA	NA	whole body	1E-02	NA	9E-03	2E-02
			Dieldrin	NA	NA	NA	NA	liver	1E-02	NA	1E-02	3E-02
			Aluminum	NA	NA	NA	NA	nervous system	9E-01	NA	5E-03	9E-01
			Arsenic	NA	NA	NA	NA	skin	1E+00	NA	5E-03	1E+00
			Cadmium	NA	NA	NA	NA	kidney	4E-01	NA	4E-02	4E-01
			Chromium	NA	NA	NA	NA	NOE	2E-02	NA	1E-02	3E-02
			Iron	NA	NA	NA	NA	GI system	2E-03	NA	8E-06	2E-03
			Manganese	NA	NA	NA	NA	nervous system	1E+00	NA	2E-01	1E+00
			Nickel	NA	NA	NA	NA	body weight	3E-01	NA	8E-03	3E-01
			Thallium	NA	NA	NA	NA	blood	3E+00	NA	1E-02	3E+00
			Vanadium	NA	NA	NA	NA	respiratory, kidney	9E-02	NA	2E-02	1E-01
		Exposure Point Total		NA	NA	NA	NA		7E+00	0E+00	4E-01	7E+00
	Exposure Medium Total			NA	NA	NA	NA		7E+00	0E+00	4E-01	7E+00
Groundwater	Bathroom Air	AOC-E Water Vapors in Bathroom	1,2-Dichloroethane	NA	NA	NA	NA	GI system, liver, kidney	NA	1E-01	NA	1E-01
			Benzene	NA	NA	NA	NA	blood	NA	8E-03	NA	8E-03
			Chloroform	NA	NA	NA	NA	NA	NA	3E-03	NA	3E-03
			tert-Butyl methyl ether	NA	NA	NA	NA	kidney, liver	NA	4E-02	NA	4E-02
			Xylene (total)	NA	NA	NA	NA	nervous system	NA	5E-02	NA	5E-02
			2-Methylnaphthalene	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Naphthalene	NA	NA	NA	NA	respiratory	NA	6E-01	NA	6E-01
		Exposure Point Total		NA	NA	NA	NA		NA	8E-01	NA	8E-01
	Exposure Medium Total			NA	NA	NA	NA		NA	8E-01	NA	8E-01
Medium Total				NA	NA	NA	NA		7E+00	8E-01	4E-01	8E+00
Receptor Total				NA	NA	NA	NA		7E+00	8E-01	4E-01	8E+00

NA = Not applicable or not available

Total Blood HI Across Media =	**3E+00**
Total Body Weight HI Across Media =	3E-01
Total GI System HI Across Media =	1E-01
Total Kidney HI Across Media =	8E-01
Total Liver HI Across Media =	2E-01

TABLE 9.4.RME
SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
											Total Nervous System HI Across Media =	**2E+00**
											Total Respiratory HI Across Media =	9.7E-01
											Total Skin HI Across Media =	**1.02E+00**
											Total Whole Body HI Across Media =	3E-02
											Total Heart HI Across Media =	4E-03
											Total NOE HI Across Media =	3E-02

TABLE 9.5.RME
SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Child

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Soil	Soil	AOC-E Soil	Aluminum	NA	NA	NA	NA	nervous system	1E-01	NA	4E-04	1E-01
			Arsenic	NA	NA	NA	NA	skin	2E-02	NA	2E-03	2E-02
			Iron	NA	NA	NA	NA	GI system	3E-01	NA	9E-04	3E-01
			Manganese	NA	NA	NA	NA	nervous system	6E-02	NA	4E-03	6E-02
			Vanadium	NA	NA	NA	NA	respiratory, kidney	6E-01	NA	7E-02	7E-01
		Exposure Point Total		NA	NA	NA	NA		1E+00	NA	7E-02	1E+00
	Exposure Medium Total			NA	NA	NA	NA		1E+00	NA	7E-02	1E+00
	Ambient Air	AOC-E Emissions from Soil	Aluminum	NA	NA	NA	NA	NA	NA	9E-03	NA	9E-03
			Arsenic	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Iron	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Manganese	NA	NA	NA	NA	nervous system	NA	5E-02	NA	5E-02
			Vanadium	NA	NA	NA	NA	NA	NA	NA	NA	NA
		Exposure Point Total		NA	NA	NA	NA		NA	6E-02	NA	6E-02
	Exposure Medium Total			NA	NA	NA	NA		NA	6E-02	NA	6E-02
Medium Total				NA	NA	NA	NA		1E+00	6E-02	7E-02	1E+00
Groundwater	Groundwater	AOC-E Tap water	1,2-Dichloroethane	NA	NA	NA	NA	heart, respiratory, nervous system, kidney, liver, GI system	8E-03	NA	4E-04	9E-03
			Benzene	NA	NA	NA	NA	blood	2E-02	NA	3E-03	2E-02
			Chloroform	NA	NA	NA	NA	liver	4E-03	NA	4E-04	5E-03
			tert-Butyl methyl ether	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Xylene (total)	NA	NA	NA	NA	whole body	8E-03	NA	4E-03	1E-02
			2-Methylnaphthalene	NA	NA	NA	NA	respiratory	2E-01	NA	2E-01	4E-01
			Naphthalene	NA	NA	NA	NA	whole body	3E-02	NA	2E-02	5E-02
			Dieldrin	NA	NA	NA	NA	liver	3E-02	NA	2E-02	6E-02
			Aluminum	NA	NA	NA	NA	nervous system	2E+00	NA	1E-02	2E+00
			Arsenic	NA	NA	NA	NA	skin	2E+00	NA	2E-02	2E+00
			Cadmium	NA	NA	NA	NA	kidney	9E-01	NA	1E-01	1E+00
			Chromium	NA	NA	NA	NA	NOE	6E-02	NA	3E-02	9E-02
			Iron	NA	NA	NA	NA	GI system	4E-03	NA	2E-05	4E-03
			Manganese	NA	NA	NA	NA	nervous system	3E+00	NA	5E-01	3E+00
			Nickel	NA	NA	NA	NA	body weight	7E-01	NA	2E-02	7E-01
			Thallium	NA	NA	NA	NA	blood	6E+00	NA	4E-02	6E+00
			Vanadium	NA	NA	NA	NA	respiratory, kidney	2E-01	NA	5E-02	3E-01
		Exposure Point Total		NA	NA	NA	NA		2E+01	NA	1E+00	2E+01
	Exposure Medium Total			NA	NA	NA	NA		2E+01	NA	1E+00	2E+01

TABLE 9.5.RME
SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Child

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Groundwater	Bathroom Air	AOC-E Water Vapors in Bathroom	1,2-Dichloroethane	NA	NA	NA	NA	GI system, liver, kidney	NA	1E+00	NA	1E+00
			Benzene	NA	NA	NA	NA	blood	NA	8E-02	NA	8E-02
			Chloroform	NA	NA	NA	NA	NA	NA	3E-02	NA	3E-02
			tert-Butyl methyl ether	NA	NA	NA	NA	kidney, liver	NA	4E-01	NA	4E-01
			Xylene (total)	NA	NA	NA	NA	nervous system	NA	5E-01	NA	5E-01
			2-Methylnaphthalene	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Naphthalene	NA	NA	NA	NA	respiratory	NA	7E+00	NA	7E+00
		Exposure Point Total		NA	NA	NA	NA		NA	9E+00	NA	9E+00
	Exposure Medium Total			NA	NA	NA	NA		NA	9E+00	NA	9E+00
Medium Total				NA	NA	NA	NA		2E+01	9E+00	1E+00	3E+01
Receptor Total				NA	NA	NA	NA		2E+01	9E+00	1E+00	3E+01

NA = Not applicable or not available

Total Blood HI Across Media =	**7E+00**
Total Body Weight HI Across Media =	7E-01
Total GI System HI Across Media =	**1.4E+00**
Total Kidney HI Across Media =	**4E+00**
Total Liver HI Across Media =	**2E+00**
Total Nervous System HI Across Media =	**6E+00**
Total Respiratory HI Across Media =	**8E+00**
Total Skin HI Across Media =	**2E+00**
Total Whole Body HI Across Media =	6E-02
Total Heart HI Across Media =	9E-03
Total NOE HI Across Media =	3E-02

TABLE 9.6.RME
SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Adult/Child Aggregate

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Soil	Soil	AOC-E Soil 0E+00	Aluminum	NA	NA	NA	NA	nervous system	NA	NA	NA	NA
			Arsenic	1E-06	NA	1E-07	1E-06	skin	NA	NA	NA	NA
			Iron	NA	NA	NA	NA	GI system	NA	NA	NA	NA
			Manganese	NA	NA	NA	NA	nervous system	NA	NA	NA	NA
			Vanadium	NA	NA	NA	NA	respiratory, kidney	NA	NA	NA	NA
		Exposure Point Total		1E-06	NA	1E-07	1E-06		NA	NA	NA	NA
	Exposure Medium Total			1E-06	NA	1E-07	1E-06		NA	NA	NA	NA
	Ambient Air	AOC-E Emissions from Soil	Aluminum	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Arsenic	NA	2E-09	NA	2E-09	NA	NA	NA	NA	NA
			Iron	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Manganese	NA	NA	NA	NA	nervous system	NA	NA	NA	NA
			Vanadium	NA	NA	NA	NA	NA	NA	NA	NA	NA
		Exposure Point Total		NA	2E-09	NA	2E-09		NA	NA	NA	NA
	Exposure Medium Total			NA	2E-09	NA	2E-09		NA	NA	NA	NA
Medium Total				1E-06	2E-09	1E-07	1E-06		NA	NA	NA	NA
Groundwater	Groundwater	AOC-E Tap water	1,2-Dichloroethane	4E-06	NA	6E-08	4E-06	heart, respiratory, nervous system, kidney, liver, GI system	NA	NA	NA	NA
			Benzene	1E-06	NA	5E-08	1E-06	blood	NA	NA	NA	NA
			Chloroform	NA	NA	NA	NA	liver	NA	NA	NA	NA
			tert-Butyl methyl ether	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Xylene (total)	NA	NA	NA	NA	whole body	NA	NA	NA	NA
			2-Methylnaphthalene	NA	NA	NA	NA	respiratory	NA	NA	NA	NA
			Naphthalene	NA	NA	NA	NA	whole body	NA	NA	NA	NA
			Dieldrin	6E-06	NA	2E-06	8E-06	liver	NA	NA	NA	NA
			Aluminum	NA	NA	NA	NA	nervous system	NA	NA	NA	NA
			Arsenic	2E-04	NA	5E-07	2E-04	skin	NA	NA	NA	NA
			Cadmium	NA	NA	NA	NA	kidney	NA	NA	NA	NA
			Chromium	NA	NA	NA	NA	NOE	NA	NA	NA	NA
			Iron	NA	NA	NA	NA	GI system	NA	NA	NA	NA
			Manganese	NA	NA	NA	NA	nervous system	NA	NA	NA	NA
			Nickel	NA	NA	NA	NA	body weight	NA	NA	NA	NA
			Thallium	NA	NA	NA	NA	blood	NA	NA	NA	NA
			Vanadium	NA	NA	NA	NA	respiratory, kidney	NA	NA	NA	NA
		Exposure Point Total		3E-04	NA	2E-06	3E-04		NA	NA	NA	NA
	Exposure Medium Total			3E-04	NA	2E-06	3E-04		NA	NA	NA	NA

TABLE 9.6.RME

SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Adult/Child Aggregate

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Groundwater	Bathroom Air	AOC-E	1,2-Dichloroethane	NA	3E-07	NA	3E-07	GI system, liver, kidney	NA	NA	NA	NA
		Water Vapors in Bathroom	Benzene	NA	5E-08	NA	5E-08	blood	NA	NA	NA	NA
			Chloroform	NA	8E-08	NA	8E-08	NA	NA	NA	NA	NA
			tert-Butyl methyl ether	NA	NA	NA	NA	kidney, liver	NA	NA	NA	NA
			Xylene (total)	NA	NA	NA	NA	nervous system	NA	NA	NA	NA
			2-Methylnaphthalene	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Naphthalene	NA	NA	NA	NA	respiratory	NA	NA	NA	NA
		Exposure Point Total		NA	5E-07	NA	5E-07		NA	NA	NA	NA
	Exposure Medium Total			NA	5E-07	NA	5E-07		NA	NA	NA	NA
Medium Total				3E-04	5E-07	2E-06	3E-04		NA	NA	NA	NA
Receptor Total				3E-04	5E-07	2E-06	3E-04		NA	NA	NA	NA

NA = Not applicable or not available

TABLE 9.7.RME
SUMMARY OF RECEPTOR RISKS AND HAZARDS FOR COPCs
REASONABLE MAXIMUM EXPOSURE
AOC-E
Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Industrial Worker
Receptor Age: Adult

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Groundwater	Groundwater	AOC-E Tap water	1,2-Dichloroethane	8E-07	NA	7E-09	8E-07	heart, respiratory, nervous system, kidney, liver, GI system	1E-03	NA	1E-05	1E-03
			Benzene	2E-07	NA	6E-09	2E-07	blood	3E-03	NA	8E-05	3E-03
			Chloroform	NA	NA	NA	NA	liver	7E-04	NA	1E-05	7E-04
			tert-Butyl methyl ether	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Xylene (total)	NA	NA	NA	NA	whole body	1E-03	NA	1E-04	1E-03
			2-Methylnaphthalene	NA	NA	NA	NA	respiratory	3E-02	NA	6E-03	3E-02
			Naphthalene	NA	NA	NA	NA	whole body	5E-03	NA	5E-04	5E-03
			Dieldrin	2E-06	NA	2E-07	2E-06	liver	5E-03	NA	7E-04	5E-03
			Aluminum	NA	NA	NA	NA	nervous system	3E-01	NA	2E-04	3E-01
			Arsenic	6E-05	NA	3E-08	6E-05	skin	4E-01	NA	2E-04	4E-01
			Cadmium	NA	NA	NA	NA	kidney	1E-01	NA	2E-03	1E-01
			Chromium	NA	NA	NA	NA	NOE	9E-03	NA	4E-04	9E-03
			Iron	NA	NA	NA	NA	GI system	5E-04	NA	3E-07	5E-04
			Manganese	NA	NA	NA	NA	nervous system	4E-01	NA	6E-03	4E-01
			Nickel	NA	NA	NA	NA	body weight	1E-01	NA	3E-04	1E-01
			Thallium	NA	NA	NA	NA	blood	1E+00	NA	5E-04	1E+00
			Vanadium	NA	NA	NA	NA	respiratory, kidney	3E-02	NA	7E-04	3E-02
		Exposure Point Total		6E-05	NA	2E-07	6E-05		2E+00	NA	2E-02	2E+00
	Exposure Medium Total			6E-05	NA	2E-07	6E-05		2E+00	NA	2E-02	2E+00
Medium Total				6E-05	NA	2E-07	6E-05		2E+00	NA	2E-02	2E+00
Receptor Total				6E-05	NA	2E-07	6E-05		2E+00	NA	2E-02	2E+00

NA = Not applicable or not available

Total Blood HI Across Media =	9.8E-01
Total Body Weight HI Across Media =	1E-01
Total GI System HI Across Media =	2E-03
Total Kidney HI Across Media =	2E-01
Total Liver HI Across Media =	7E-03
Total Nervous System HI Across Media =	8E-01
Total Respiratory HI Across Media =	6E-02
Total Skin HI Across Media =	4E-01
Total Whole Body HI Across Media =	6E-03
Total Heart HI Across Media =	1E-03
Total NOE HI Across Media =	9E-03

TABLE 10.5.RME

RISK SUMMARY

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Child

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Groundwater	Groundwater	AOC-E	2-Methylnaphthalene	NA	NA	NA	NA	respiratory	2E-01	NA	2E-01	4E-01
		Exposure Point Total		NA	NA	NA	NA		2E-01	NA	2E-01	4E-01
	Exposure Medium Total			NA	NA	NA	NA		2E-01	NA	2E-01	4E-01
Groundwater	Bathroom Air	AOC-E Bathroom Air	1,2-Dichloroethane	NA	NA	NA	NA	GI system, liver, kidney	NA	1E+00	NA	1E+00
			tert-Butyl methyl ether	NA	NA	NA	NA	kidney, liver	NA	4E-01	NA	4E-01
			Xylene (total)	NA	NA	NA	NA	nervous system	NA	5E-01	NA	5E-01
			Naphthalene	NA	NA	NA	NA	respiratory	NA	7E+00	NA	7E+00
		Exposure Point Total		NA	NA	NA	NA		NA	9E+00	NA	9E+00
	Exposure Medium Total			NA	NA	NA	NA		NA	9E+00	NA	9E+00
Medium Total				NA	NA	NA	NA		2E-01	9E+00	2E-01	9E+00
Receptor Total				NA	NA	NA	NA		2E-01	9E+00	2E-01	9E+00

Total GI System HI Across Media =	**1.1E+00**
Total Kidney HI Across Media =	**2E+00**
Total Liver HI Across Media =	**2E+00**
Total Nervous System HI Across Media =	**5E-01**
Total Respiratory HI Across Media =	**7E+00**

TABLE 10.6.RME

RISK SUMMARY

REASONABLE MAXIMUM EXPOSURE

AOC-E

Former NASD, Vieques, Puerto Rico

Scenario Timeframe: Future
Receptor Population: Resident
Receptor Age: Adult/Child Aggregate

Medium	Exposure Medium	Exposure Point	Chemical of Potential Concern	Carcinogenic Risk				Non-Carcinogenic Hazard Quotient				
				Ingestion	Inhalation	Dermal	Exposure Routes Total	Primary Target Organ(s)	Ingestion	Inhalation	Dermal	Exposure Routes Total
Groundwater	Groundwater	AOC-E Tap Water	1,2-Dichloroethane	4E-06	NA	6E-08	4E-06		NA	NA	NA	NA
		Exposure Point Total		4E-06	NA	6E-08	4E-06		NA	NA	NA	NA
	Exposure Medium Total			4E-06	NA	6E-08	4E-06		NA	NA	NA	NA
Medium Total				4E-06	NA	6E-08	4E-06		NA	NA	NA	NA
Receptor Total				4E-06	NA	6E-08	4E-06		NA	NA	NA	NA

NA = Not applicable or not available

Attachment 2
ProUCL Output

General UCL Statistics for Data Sets with Non-Detects

User Selected Options

From File	C:\Documents and Settings\hawata\My Documents\Projects\Vieqeous\0816Data\AOCE_ProUCL_input.wst
Full Precision	ON
Confidence Coefficient	95%
Number of Bootstrap Operations	2000

Aluminum (MG/KG)

General Statistics

Number of Valid Samples	7	Number of Detected Data	7
Number of Unique Samples	7	Number of Non-Detect Data	0
Number of Missing Values	3	Percent Non-Detects	0.00%

Raw Statistics		Log-transformed Statistics	
Minimum Detected	5950	Minimum Detected	8.6911465
Maximum Detected	10600	Maximum Detected	9.2686093
Mean of Detected	8857.1429	Mean of Detected	9.0693814
SD of Detected	1803.9467	SD of Detected	0.2192115
Minimum Non-Detect	N/A	Minimum Non-Detect	N/A
Maximum Non-Detect	N/A	Maximum Non-Detect	N/A

UCL Statistics

Normal Distribution Test with Detected Values Only		Lognormal Distribution Test with Detected Values Only	
Shapiro Wilk Test Statistic	0.8753149	Shapiro Wilk Test Statistic	0.8622695
5% Shapiro Wilk Critical Value	0.803	5% Shapiro Wilk Critical Value	0.803
Data appear Normal at 5% Significance Level		**Data appear Lognormal at 5% Significance Level**	

Assuming Normal Distribution		Assuming Lognormal Distribution	
DL/2 Substitution Method		DL/2 Substitution Method	
Mean	8857.1429	Mean	9.0693814
SD	1803.9467	SD	0.2192115
95% DL/2 (t) UCL	10182.057	95% H-Stat (DL/2) UCL	10654.918
Maximum Likelihood Estimate(MLE) Method	N/A	Log ROS Method	
MLE method failed to converge properly		Mean in Log Scale	N/A
		SD in Log Scale	N/A
		Mean in Original Scale	N/A
		SD in Original Scale	N/A
		95% Percentile Bootstrap UCL	N/A
		95% BCA Bootstrap UCL	N/A

Gamma Distribution Test with Detected Values Only

k star (bias corrected)	14.768484
Theta Star	599.7327
nu star	206.75878
A-D Test Statistic	0.5177529
5% A-D Critical Value	0.7068674
K-S Test Statistic	0.7068674
5% K-S Critical Value	0.3114486

Data appear Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

Gamma ROS Statistics using Extrapolated Data	
Minimum	5950
Maximum	10600
Mean	8857.1429
Median	9650
SD	1803.9467
k star	14.768484
Theta star	599.7327
Nu star	206.75878
AppChi2	174.48547
95% Gamma Approximate UCL	10495.384
95% Adjusted Gamma UCL	11064.759

Note: DL/2 is not a recommended method.

Data Distribution Test with Detected Values Only

Data appear Normal at 5% Significance Level

Nonparametric Statistics

Kaplan-Meier (KM) Method	
Mean	8857.1429
SD	1670.1301
SE of Mean	681.82778
95% KM (t) UCL	10182.057
95% KM (z) UCL	9978.6497
95% KM (jackknife) UCL	10182.057
95% KM (bootstrap t) UCL	9947.0945
95% KM (BCA) UCL	9851.4286
95% KM (Percentile Bootstrap) UCL	9878.5714
95% KM (Chebyshev) UCL	11829.161
97.5% KM (Chebyshev) UCL	13115.156
99% KM (Chebyshev) UCL	15641.244

Potential UCLs to Use

95% KM (t) UCL	10182.057
95% KM (Percentile Bootstrap) UCL	9878.5714

Arsenic (MG/KG)

General Statistics

Number of Valid Samples	7	Number of Detected Data	3
Number of Unique Samples	3	Number of Non-Detect Data	4
Number of Missing Values	4	Percent Non-Detects	57.14%

Raw Statistics		Log-transformed Statistics	
Minimum Detected	0.34	Minimum Detected	-1.07881
Maximum Detected	0.53	Maximum Detected	-0.634878
Mean of Detected	0.41	Mean of Detected	-0.91178
SD of Detected	0.1044031	SD of Detected	0.2415007
Minimum Non-Detect	0.55	Minimum Non-Detect	-0.597837
Maximum Non-Detect	0.55	Maximum Non-Detect	-0.597837

UCL Statistics

Normal Distribution Test with Detected Values Only

Shapiro Wilk Test Statistic	0.8279658
5% Shapiro Wilk Critical Value	0.767

Data appear Normal at 5% Significance Level

Assuming Normal Distribution

DL/2 Substitution Method	
Mean	0.3328571
SD	0.0940238
95% DL/2 (t) UCL	0.4019132
Maximum Likelihood Estimate(MLE) Method	N/A

MLE method failed to converge properly

Lognormal Distribution Test with Detected Values Only

Shapiro Wilk Test Statistic	0.844747
5% Shapiro Wilk Critical Value	0.767

Data appear Lognormal at 5% Significance Level

Assuming Lognormal Distribution

DL/2 Substitution Method	
Mean	-1.128468
SD	0.2460192
95% H-Stat (DL/2) UCL	0.5159364
Log ROS Method	
Mean in Log Scale	-0.91178
SD in Log Scale	0.2175501
Mean in Original Scale	0.4101499
SD in Original Scale	0.090975
95% Percentile Bootstrap UCL	0.4629053
95% BCA Bootstrap UCL	0.4671336

Gamma Distribution Test with Detected Values Only

k star (bias corrected)	N/A
Theta Star	N/A
nu star	N/A
A-D Test Statistic	0.4802996
5% A-D Critical Value	N/A
K-S Test Statistic	N/A
5% K-S Critical Value	N/A

Data not Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

Gamma ROS Statistics using Extrapolated Data	
Minimum	N/A
Maximum	N/A
Mean	N/A
Median	N/A
SD	N/A
k star	N/A
Theta star	N/A
Nu star	N/A
AppChi2	N/A
95% Gamma Approximate UCL	N/A
95% Adjusted Gamma UCL	N/A

Data Distribution Test with Detected Values Only

Data appear Normal at 5% Significance Level

Nonparametric Statistics

Kaplan-Meier (KM) Method	
Mean	0.41
SD	0.0852447
SE of Mean	0.0602771
95% KM (t) UCL	0.5271293
95% KM (z) UCL	0.5091471
95% KM (jackknife) UCL	0.5428121
95% KM (bootstrap t) UCL	1.1936028
95% KM (BCA) UCL	0.4875
95% KM (Percentile Bootstrap) UCL	0.53
95% KM (Chebyshev) UCL	0.672742
97.5% KM (Chebyshev) UCL	0.7864306
99% KM (Chebyshev) UCL	1.0097499

Potential UCLs to Use

95% KM (t) UCL	0.5271293
95% KM (Percentile Bootstrap) UCL	0.53

Note: DL/2 is not a recommended method.

Iron (MG/KG)

General Statistics

Number of Valid Samples	7	Number of Detected Data	7
Number of Unique Samples	6	Number of Non-Detect Data	0
Number of Missing Values	3	Percent Non-Detects	0.00%

Raw Statistics		Log-transformed Statistics	
Minimum Detected	9780	Minimum Detected	9.1880948
Maximum Detected	18800	Maximum Detected	9.8416121
Mean of Detected	14525.714	Mean of Detected	9.5587878
SD of Detected	3423.5404	SD of Detected	0.2439601
Minimum Non-Detect	N/A	Minimum Non-Detect	N/A
Maximum Non-Detect	N/A	Maximum Non-Detect	N/A

UCL Statistics

Normal Distribution Test with Detected Values Only		Lognormal Distribution Test with Detected Values Only	
Shapiro Wilk Test Statistic	0.9364282	Shapiro Wilk Test Statistic	0.9368822
5% Shapiro Wilk Critical Value	0.803	5% Shapiro Wilk Critical Value	0.803
Data appear Normal at 5% Significance Level		**Data appear Lognormal at 5% Significance Level**	

Assuming Normal Distribution		Assuming Lognormal Distribution	
DL/2 Substitution Method		DL/2 Substitution Method	
Mean	14525.714	Mean	9.5587878
SD	3423.5404	SD	0.2439601
95% DL/2 (t) UCL	17040.143	95% H-Stat (DL/2) UCL	17897.813
Maximum Likelihood Estimate(MLE) Method	N/A	Log ROS Method	
MLE method failed to converge properly		Mean in Log Scale	N/A
		SD in Log Scale	N/A
		Mean in Original Scale	N/A
		SD in Original Scale	N/A
		95% Percentile Bootstrap UCL	N/A
		95% BCA Bootstrap UCL	N/A

Gamma Distribution Test with Detected Values Only		Data Distribution Test with Detected Values Only
k star (bias corrected)	11.66972	**Data appear Normal at 5% Significance Level**
Theta Star	1244.7354	
nu star	163.37609	
A-D Test Statistic	0.27636	**Nonparametric Statistics**
5% A-D Critical Value	0.7066884	Kaplan-Meier (KM) Method
K-S Test Statistic	0.7066884	Mean 14525.714
5% K-S Critical Value	0.3114595	SD 3169.5825
Data appear Gamma Distributed at 5% Significance Level		SE of Mean 1293.9766
		95% KM (t) UCL 17040.143

Assuming Gamma Distribution

Gamma ROS Statistics using Extrapolated Data	
Minimum	9780
Maximum	18800
Mean	14525.714
Median	13800
SD	3423.5404
k star	11.66972
Theta star	1244.7354
Nu star	163.37609
AppChi2	134.8229
95% Gamma Approximate UCL	17602.013
95% Adjusted Gamma UCL	18689.206

95% KM (z) UCL	16654.116
95% KM (jackknife) UCL	17040.143
95% KM (bootstrap t) UCL	16914.151
95% KM (BCA) UCL	16428.571
95% KM (Percentile Bootstrap) UCL	16514.286
95% KM (Chebyshev) UCL	20166.028
97.5% KM (Chebyshev) UCL	22606.596
99% KM (Chebyshev) UCL	27400.619

Potential UCLs to Use

95% KM (t) UCL	17040.143
95% KM (Percentile Bootstrap) UCL	16514.286

Note: DL/2 is not a recommended method.

Manganese (MG/KG)

General Statistics

Number of Valid Samples	7	Number of Detected Data	7
Number of Unique Samples	7	Number of Non-Detect Data	0
Number of Missing Values	3	Percent Non-Detects	0.00%

Raw Statistics		**Log-transformed Statistics**	
Minimum Detected	382	Minimum Detected	5.9454206
Maximum Detected	730	Maximum Detected	6.5930445
Mean of Detected	520.28571	Mean of Detected	6.2309996
SD of Detected	123.27437	SD of Detected	0.2322211
Minimum Non-Detect	N/A	Minimum Non-Detect	N/A
Maximum Non-Detect	N/A	Maximum Non-Detect	N/A

UCL Statistics

Normal Distribution Test with Detected Values Only		**Lognormal Distribution Test with Detected Values Only**	
Shapiro Wilk Test Statistic	0.9387275	Shapiro Wilk Test Statistic	0.9536357
5% Shapiro Wilk Critical Value	0.803	5% Shapiro Wilk Critical Value	0.803
Data appear Normal at 5% Significance Level		**Data appear Lognormal at 5% Significance Level**	

Assuming Normal Distribution		**Assuming Lognormal Distribution**	
DL/2 Substitution Method		DL/2 Substitution Method	
Mean	520.28571	Mean	6.2309996
SD	123.27437	SD	0.2322211
95% DL/2 (t) UCL	610.82493	95% H-Stat (DL/2) UCL	633.07909

Maximum Likelihood Estimate(MLE) Method	N/A

MLE method failed to converge properly

Log ROS Method	
Mean in Log Scale	N/A
SD in Log Scale	N/A
Mean in Original Scale	N/A
SD in Original Scale	N/A
95% Percentile Bootstrap UCL	N/A
95% BCA Bootstrap UCL	N/A

Gamma Distribution Test with Detected Values Only

k star (bias corrected)	12.410947
Theta Star	41.921517
nu star	173.75325
A-D Test Statistic	0.2513773
5% A-D Critical Value	0.7067312
K-S Test Statistic	0.7067312
5% K-S Critical Value	0.3114569

Data appear Gamma Distributed at 5% Significance Level

Data Distribution Test with Detected Values Only

Data appear Normal at 5% Significance Level

Assuming Gamma Distribution

Gamma ROS Statistics using Extrapolated Data	
Minimum	382
Maximum	730
Mean	520.28571
Median	480
SD	123.27437
k star	12.410947
Theta star	41.921517
Nu star	173.75325
AppChi2	144.26906
95% Gamma Approximate UCL	626.61623
95% Adjusted Gamma UCL	664.02268

Note: DL/2 is not a recommended method.

Nonparametric Statistics

Kaplan-Meier (KM) Method	
Mean	520.28571
SD	114.12989
SE of Mean	46.593334
95% KM (t) UCL	610.82493
95% KM (z) UCL	596.92493
95% KM (jackknife) UCL	610.82493
95% KM (bootstrap t) UCL	633.97849
95% KM (BCA) UCL	594.57143
95% KM (Percentile Bootstrap) UCL	591
95% KM (Chebyshev) UCL	723.38135
97.5% KM (Chebyshev) UCL	811.26099
99% KM (Chebyshev) UCL	983.88353

Potential UCLs to Use

95% KM (t) UCL	610.82493
95% KM (Percentile Bootstrap) UCL	591

Vanadium (MG/KG)

General Statistics

Number of Valid Samples	7	Number of Detected Data	7
Number of Unique Samples	7	Number of Non-Detect Data	0
Number of Missing Values	3	Percent Non-Detects	0.00%

Raw Statistics

Minimum Detected	26.1
Maximum Detected	55.3
Mean of Detected	41.185714
SD of Detected	10.718275
Minimum Non-Detect	N/A
Maximum Non-Detect	N/A

Log-transformed Statistics

Minimum Detected	3.2619353
Maximum Detected	4.0127729
Mean of Detected	3.6875115
SD of Detected	0.271098
Minimum Non-Detect	N/A
Maximum Non-Detect	N/A

UCL Statistics

Normal Distribution Test with Detected Values Only

Shapiro Wilk Test Statistic	0.9605016
5% Shapiro Wilk Critical Value	0.803

Data appear Normal at 5% Significance Level

Lognormal Distribution Test with Detected Values Only

Shapiro Wilk Test Statistic	0.959248
5% Shapiro Wilk Critical Value	0.803

Data appear Lognormal at 5% Significance Level

Assuming Normal Distribution

DL/2 Substitution Method	
Mean	41.185714
SD	10.718275
95% DL/2 (t) UCL	49.057782
Maximum Likelihood Estimate(MLE) Method	N/A

MLE method failed to converge properly

Assuming Lognormal Distribution

DL/2 Substitution Method	
Mean	3.6875115
SD	0.271098
95% H-Stat (DL/2) UCL	52.189549
Log ROS Method	
Mean in Log Scale	N/A
SD in Log Scale	N/A
Mean in Original Scale	N/A
SD in Original Scale	N/A
95% Percentile Bootstrap UCL	N/A
95% BCA Bootstrap UCL	N/A

Gamma Distribution Test with Detected Values Only

k star (bias corrected)	9.5326927
Theta Star	4.3204701
nu star	133.4577
A-D Test Statistic	0.2069532
5% A-D Critical Value	0.7073072
K-S Test Statistic	0.7073072
5% K-S Critical Value	0.3116238

Data appear Gamma Distributed at 5% Significance Level

Data Distribution Test with Detected Values Only

Data appear Normal at 5% Significance Level

Nonparametric Statistics

Kaplan-Meier (KM) Method	
Mean	41.185714
SD	9.9231948
SE of Mean	4.0511273
95% KM (t) UCL	49.057782

Assuming Gamma Distribution

Gamma ROS Statistics using Extrapolated Data	
Minimum	26.1
Maximum	55.3
Mean	41.185714
Median	42.1
SD	10.718275
k star	9.5326927
Theta star	4.3204701
Nu star	133.4577
AppChi2	107.76892
95% Gamma Approximate UCL	51.003113
95% Adjusted Gamma UCL	54.529342

Note: DL/2 is not a recommended method.

95% KM (z) UCL	47.849226
95% KM (jackknife) UCL	49.057782
95% KM (bootstrap t) UCL	49.275623
95% KM (BCA) UCL	47.085714
95% KM (Percentile Bootstrap) UCL	47.242857
95% KM (Chebyshev) UCL	58.844169
97.5% KM (Chebyshev) UCL	66.484996
99% KM (Chebyshev) UCL	81.493922

Potential UCLs to Use

95% KM (t) UCL	49.057782
95% KM (Percentile Bootstrap) UCL	47.242857

General UCL Statistics for Data Sets with Non-Detects

User Selected Options

From File	C:\Documents and Settings\hawata\My Documents\Projects\Vieqeous\0816Data\AOCE_ProUCL_input.wst
Full Precision	ON
Confidence Coefficient	95%
Number of Bootstrap Operations	2000

Aluminum (MG/KG)

General Statistics

Number of Valid Samples	11	Number of Detected Data	11
Number of Unique Samples	9	Number of Non-Detect Data	0
Number of Missing Values	7	Percent Non-Detects	0.00%

Raw Statistics		Log-transformed Statistics	
Minimum Detected	5950	Minimum Detected	8.6911465
Maximum Detected	10600	Maximum Detected	9.2686093
Mean of Detected	9045.4545	Mean of Detected	9.0928322
SD of Detected	1663.5286	SD of Detected	0.1999949
Minimum Non-Detect	N/A	Minimum Non-Detect	N/A
Maximum Non-Detect	N/A	Maximum Non-Detect	N/A

UCL Statistics

Normal Distribution Test with Detected Values Only		Lognormal Distribution Test with Detected Values Only	
Shapiro Wilk Test Statistic	0.84019	Shapiro Wilk Test Statistic	0.8265774
5% Shapiro Wilk Critical Value	0.85	5% Shapiro Wilk Critical Value	0.85
Data not Normal at 5% Significance Level		**Data not Lognormal at 5% Significance Level**	

Assuming Normal Distribution		Assuming Lognormal Distribution	
DL/2 Substitution Method		DL/2 Substitution Method	
Mean	9045.4545	Mean	9.0928322
SD	1663.5286	SD	0.1999949
95% DL/2 (t) UCL	9954.5356	95% H-Stat (DL/2) UCL	10204.572
Maximum Likelihood Estimate(MLE) Method	N/A	Log ROS Method	
MLE method failed to converge properly		Mean in Log Scale	N/A
		SD in Log Scale	N/A
		Mean in Original Scale	N/A
		SD in Original Scale	N/A
		95% Percentile Bootstrap UCL	N/A
		95% BCA Bootstrap UCL	N/A

Gamma Distribution Test with Detected Values Only		Data Distribution Test with Detected Values Only
k star (bias corrected)	21.340697	**Data do not follow a Discernable Distribution (0.05)**
Theta Star	423.85937	
nu star	469.49534	

A-D Test Statistic	0.8928712
5% A-D Critical Value	0.7286074
K-S Test Statistic	0.7286074
5% K-S Critical Value	0.2549127

Data not Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

Gamma ROS Statistics using Extrapolated Data

Minimum	5950
Maximum	10600
Mean	9045.4545
Median	9730
SD	1663.5286
k star	21.340697
Theta star	423.85937
Nu star	469.49534
AppChi2	420.25453
95% Gamma Approximate UCL	10105.301
95% Adjusted Gamma UCL	10291.485

Nonparametric Statistics

Kaplan-Meier (KM) Method

Mean	9045.4545
SD	1586.1122
SE of Mean	501.57273
95% KM (t) UCL	9954.5356
95% KM (z) UCL	9870.4683
95% KM (jackknife) UCL	9954.5356
95% KM (bootstrap t) UCL	9839.2687
95% KM (BCA) UCL	9732.7273
95% KM (Percentile Bootstrap) UCL	9813.6364
95% KM (Chebyshev) UCL	11231.759
97.5% KM (Chebyshev) UCL	12177.775
99% KM (Chebyshev) UCL	14036.04

Potential UCLs to Use

95% KM (Chebyshev) UCL	11231.759

Warning: Recommended UCL exceeds the maximum observation

Note: DL/2 is not a recommended method.

Arsenic (MG/KG)

General Statistics

Number of Valid Samples	11	Number of Detected Data	3
Number of Unique Samples	3	Number of Non-Detect Data	8
Number of Missing Values	8	Percent Non-Detects	72.73%

Raw Statistics		**Log-transformed Statistics**	
Minimum Detected	0.34	Minimum Detected	-1.07881
Maximum Detected	0.53	Maximum Detected	-0.634878
Mean of Detected	0.41	Mean of Detected	-0.91178
SD of Detected	0.1044031	SD of Detected	0.2415007
Minimum Non-Detect	0.55	Minimum Non-Detect	-0.597837
Maximum Non-Detect	0.55	Maximum Non-Detect	-0.597837

UCL Statistics

Normal Distribution Test with Detected Values Only		**Lognormal Distribution Test with Detected Values Only**	
Shapiro Wilk Test Statistic	0.8279658	Shapiro Wilk Test Statistic	0.844747
5% Shapiro Wilk Critical Value	0.767	5% Shapiro Wilk Critical Value	0.767
Data appear Normal at 5% Significance Level		**Data appear Lognormal at 5% Significance Level**	

Assuming Normal Distribution

DL/2 Substitution Method	
Mean	0.3118182
SD	0.0784625
95% DL/2 (t) UCL	0.3546962
Maximum Likelihood Estimate(MLE) Method	N/A

MLE method failed to converge properly

Assuming Lognormal Distribution

DL/2 Substitution Method	
Mean	-1.187565
SD	0.2074565
95% H-Stat (DL/2) UCL	0.4373024
Log ROS Method	
Mean in Log Scale	-0.91178
SD in Log Scale	0.2470706
Mean in Original Scale	0.4131544
SD in Original Scale	0.1030391
95% Percentile Bootstrap UCL	0.4641769
95% BCA Bootstrap UCL	0.4703064

Gamma Distribution Test with Detected Values Only

k star (bias corrected)	N/A
Theta Star	N/A
nu star	N/A
A-D Test Statistic	0.4802996
5% A-D Critical Value	N/A
K-S Test Statistic	N/A
5% K-S Critical Value	N/A

Data not Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

Gamma ROS Statistics using Extrapolated Data	
Minimum	N/A
Maximum	N/A
Mean	N/A
Median	N/A
SD	N/A
k star	N/A
Theta star	N/A
Nu star	N/A
AppChi2	N/A
95% Gamma Approximate UCL	N/A
95% Adjusted Gamma UCL	N/A

Note: DL/2 is not a recommended method.

Data Distribution Test with Detected Values Only

Data appear Normal at 5% Significance Level

Nonparametric Statistics

Kaplan-Meier (KM) Method	
Mean	0.41
SD	0.0852447
SE of Mean	0.0602771
95% KM (t) UCL	0.51925
95% KM (z) UCL	0.5091471
95% KM (jackknife) UCL	0.5375765
95% KM (bootstrap t) UCL	1.1936028
95% KM (BCA) UCL	0.53
95% KM (Percentile Bootstrap) UCL	0.53
95% KM (Chebyshev) UCL	0.672742
97.5% KM (Chebyshev) UCL	0.7864306
99% KM (Chebyshev) UCL	1.0097499

Potential UCLs to Use

95% KM (t) UCL	0.51925
95% KM (Percentile Bootstrap) UCL	0.53

Iron (MG/KG)

General Statistics

Number of Valid Samples	11	Number of Detected Data	11
Number of Unique Samples	9	Number of Non-Detect Data	0
Number of Missing Values	7	Percent Non-Detects	0.00%

Raw Statistics		Log-transformed Statistics	
Minimum Detected	9780	Minimum Detected	9.1880948
Maximum Detected	18800	Maximum Detected	9.8416121
Mean of Detected	15470.909	Mean of Detected	9.6268675
SD of Detected	3048.0993	SD of Detected	0.2155438
Minimum Non-Detect	N/A	Minimum Non-Detect	N/A
Maximum Non-Detect	N/A	Maximum Non-Detect	N/A

UCL Statistics

Normal Distribution Test with Detected Values Only		Lognormal Distribution Test with Detected Values Only	
Shapiro Wilk Test Statistic	0.9158748	Shapiro Wilk Test Statistic	0.8866957
5% Shapiro Wilk Critical Value	0.85	5% Shapiro Wilk Critical Value	0.85
Data appear Normal at 5% Significance Level		**Data appear Lognormal at 5% Significance Level**	

Assuming Normal Distribution		Assuming Lognormal Distribution	
DL/2 Substitution Method		DL/2 Substitution Method	
Mean	15470.909	Mean	9.6268675
SD	3048.0993	SD	0.2155438
95% DL/2 (t) UCL	17136.627	95% H-Stat (DL/2) UCL	17639.439
Maximum Likelihood Estimate(MLE) Method	N/A	Log ROS Method	
MLE method failed to converge properly		Mean in Log Scale	N/A
		SD in Log Scale	N/A
		Mean in Original Scale	N/A
		SD in Original Scale	N/A
		95% Percentile Bootstrap UCL	N/A
		95% BCA Bootstrap UCL	N/A

Gamma Distribution Test with Detected Values Only		Data Distribution Test with Detected Values Only
k star (bias corrected)	18.500975	**Data appear Normal at 5% Significance Level**
Theta Star	836.22129	
nu star	407.02145	
A-D Test Statistic	0.4585026	**Nonparametric Statistics**
5% A-D Critical Value	0.7286464	Kaplan-Meier (KM) Method
K-S Test Statistic	0.7286464	Mean 15470.909
5% K-S Critical Value	0.2549622	SD 2906.2486
Data appear Gamma Distributed at 5% Significance Level		SE of Mean 919.03651
		95% KM (t) UCL 17136.627

Assuming Gamma Distribution	
Gamma ROS Statistics using Extrapolated Data	
Minimum	9780
Maximum	18800
Mean	15470.909
Median	15800
SD	3048.0993
k star	18.500975
Theta star	836.22129
Nu star	407.02145
AppChi2	361.25564
95% Gamma Approximate UCL	17430.847
95% Adjusted Gamma UCL	17777.053

95% KM (z) UCL	16982.59
95% KM (jackknife) UCL	17136.627
95% KM (bootstrap t) UCL	16882.677
95% KM (BCA) UCL	16809.091
95% KM (Percentile Bootstrap) UCL	16754.545
95% KM (Chebyshev) UCL	19476.896
97.5% KM (Chebyshev) UCL	21210.29
99% KM (Chebyshev) UCL	24615.207

Potential UCLs to Use	
95% KM (t) UCL	17136.627
95% KM (Percentile Bootstrap) UCL	16754.545

Note: DL/2 is not a recommended method.

Manganese (MG/KG)

General Statistics

Number of Valid Samples	11	Number of Detected Data	11
Number of Unique Samples	11	Number of Non-Detect Data	0
Number of Missing Values	7	Percent Non-Detects	0.00%

Raw Statistics		Log-transformed Statistics	
Minimum Detected	287	Minimum Detected	5.6594822
Maximum Detected	730	Maximum Detected	6.5930445
Mean of Detected	470.54545	Mean of Detected	6.121952
SD of Detected	126.29122	SD of Detected	0.264744
Minimum Non-Detect	N/A	Minimum Non-Detect	N/A
Maximum Non-Detect	N/A	Maximum Non-Detect	N/A

UCL Statistics

Normal Distribution Test with Detected Values Only		Lognormal Distribution Test with Detected Values Only	
Shapiro Wilk Test Statistic	0.960174	Shapiro Wilk Test Statistic	0.987722
5% Shapiro Wilk Critical Value	0.85	5% Shapiro Wilk Critical Value	0.85
Data appear Normal at 5% Significance Level		**Data appear Lognormal at 5% Significance Level**	

Assuming Normal Distribution		Assuming Lognormal Distribution	
DL/2 Substitution Method		DL/2 Substitution Method	
Mean	470.54545	Mean	6.121952
SD	126.29122	SD	0.264744
95% DL/2 (t) UCL	539.56078	95% H-Stat (DL/2) UCL	554.24279
Maximum Likelihood Estimate(MLE) Method	N/A	Log ROS Method	

MLE method failed to converge properly

Mean in Log Scale	N/A
SD in Log Scale	N/A
Mean in Original Scale	N/A
SD in Original Scale	N/A
95% Percentile Bootstrap UCL	N/A
95% BCA Bootstrap UCL	N/A

Gamma Distribution Test with Detected Values Only

k star (bias corrected)	11.565281
Theta Star	40.686037
nu star	254.43619
A-D Test Statistic	0.1779334
5% A-D Critical Value	0.7289801
K-S Test Statistic	0.7289801
5% K-S Critical Value	0.2551763

Data appear Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

Gamma ROS Statistics using Extrapolated Data

Minimum	287
Maximum	730
Mean	470.54545
Median	476
SD	126.29122
k star	11.565281
Theta star	40.686037
Nu star	254.43619
AppChi2	218.50257
95% Gamma Approximate UCL	547.92853
95% Adjusted Gamma UCL	561.89339

Note: DL/2 is not a recommended method.

Data Distribution Test with Detected Values Only

Data appear Normal at 5% Significance Level

Nonparametric Statistics

Kaplan-Meier (KM) Method

Mean	470.54545
SD	120.41396
SE of Mean	38.078236
95% KM (t) UCL	539.56078
95% KM (z) UCL	533.17858
95% KM (jackknife) UCL	539.56078
95% KM (bootstrap t) UCL	553.43606
95% KM (BCA) UCL	538.45455
95% KM (Percentile Bootstrap) UCL	532.45455
95% KM (Chebyshev) UCL	636.52464
97.5% KM (Chebyshev) UCL	708.34396
99% KM (Chebyshev) UCL	849.41912

Potential UCLs to Use

95% KM (t) UCL	539.56078
95% KM (Percentile Bootstrap) UCL	532.45455

Vanadium (MG/KG)

General Statistics

Number of Valid Samples	11	Number of Detected Data	11
Number of Unique Samples	11	Number of Non-Detect Data	0
Number of Missing Values	7	Percent Non-Detects	0.00%

Raw Statistics		Log-transformed Statistics	
Minimum Detected	26.1	Minimum Detected	3.2619353
Maximum Detected	55.3	Maximum Detected	4.0127729
Mean of Detected	42.354545	Mean of Detected	3.7219204
SD of Detected	9.4273394	SD of Detected	0.2351913
Minimum Non-Detect	N/A	Minimum Non-Detect	N/A
Maximum Non-Detect	N/A	Maximum Non-Detect	N/A

UCL Statistics

Normal Distribution Test with Detected Values Only

Shapiro Wilk Test Statistic	0.9574531
5% Shapiro Wilk Critical Value	0.85

Data appear Normal at 5% Significance Level

Assuming Normal Distribution

DL/2 Substitution Method	
Mean	42.354545
SD	9.4273394
95% DL/2 (t) UCL	47.506375
Maximum Likelihood Estimate(MLE) Method	N/A

MLE method failed to converge properly

Lognormal Distribution Test with Detected Values Only

Shapiro Wilk Test Statistic	0.9463555
5% Shapiro Wilk Critical Value	0.85

Data appear Lognormal at 5% Significance Level

Assuming Lognormal Distribution

DL/2 Substitution Method	
Mean	3.7219204
SD	0.2351913
95% H-Stat (DL/2) UCL	48.924483
Log ROS Method	
Mean in Log Scale	N/A
SD in Log Scale	N/A
Mean in Original Scale	N/A
SD in Original Scale	N/A
95% Percentile Bootstrap UCL	N/A
95% BCA Bootstrap UCL	N/A

Gamma Distribution Test with Detected Values Only

k star (bias corrected)	15.234896
Theta Star	2.7801007
nu star	335.16772
A-D Test Statistic	0.2478183
5% A-D Critical Value	0.7286914
K-S Test Statistic	0.7286914
5% K-S Critical Value	0.255019

Data appear Gamma Distributed at 5% Significance Level

Assuming Gamma Distribution

Gamma ROS Statistics using Extrapolated Data	
Minimum	26.1
Maximum	55.3
Mean	42.354545
Median	42.1
SD	9.4273394
k star	15.234896
Theta star	2.7801007
Nu star	335.16772
AppChi2	293.74804
95% Gamma Approximate UCL	48.326709
95% Adjusted Gamma UCL	49.39033

Note: DL/2 is not a recommended method.

Data Distribution Test with Detected Values Only

Data appear Normal at 5% Significance Level

Nonparametric Statistics

Kaplan-Meier (KM) Method	
Mean	42.354545
SD	8.9886154
SE of Mean	2.8424498
95% KM (t) UCL	47.506375
95% KM (z) UCL	47.029959
95% KM (jackknife) UCL	47.506375
95% KM (bootstrap t) UCL	47.242719
95% KM (BCA) UCL	46.581818
95% KM (Percentile Bootstrap) UCL	46.663636
95% KM (Chebyshev) UCL	54.744497
97.5% KM (Chebyshev) UCL	60.105639
99% KM (Chebyshev) UCL	70.636564

Potential UCLs to Use

95% KM (t) UCL	47.506375
95% KM (Percentile Bootstrap) UCL	46.663636

Appendix O
Ecological Risk Assessment

APPENDIX O

1 Ecological Risk Assessment

This appendix presents a screening ecological risk assessment (SERA), constituting Steps 1 and 2 of the ecological risk assessment (ERA) process, and the first step (Step 3) of a baseline ecological risk assessment (BERA) for AOC E. AOC E is located within the former NASD, Vieques.

The following subsection defines the objectives of the ERA and describes the ERA process.

1.1 Ecological Risk Assessment Process

This ERA was conducted in accordance with the protocol in the Final Master QAPP for sites in the ERP (CH2M HILL, 2007), which is consistent with the *Navy Policy for Conducting Ecological Risk Assessments* (CNO, 1999), the Navy guidance for implementing this ERA policy (NAVFAC, 2003), and the EPA Ecological Risk Assessment Guidance for Superfund (EPA, 1997). The Navy ERA policy and guidance, which describe a process consisting of eight steps organized into three tiers, is conceptually similar to the eight-step ERA process outlined in the EPA ERA guidance for Superfund. The major differences between the Navy ERA policy and the EPA ERA guidance are that the former:

- Provides defined criteria for exiting the ERA process at specific points
- Divides Step 3 (the first step of the BERA) into two distinct sub-steps (Steps 3A and 3B), with a potential exit point after Step 3A
- Incorporates risk management considerations throughout all tiers of the ERA process

Steps 1 and 2 of the ERA process comprise the SERA, which is conducted using intentionally conservative assumptions. If complete exposure pathways exist at a site and the results of the SERA indicate that unacceptable risks are possible, the site normally continues on to Step 3, the first step in the BERA, for the pathways, chemicals of potential concern (COPCs), and receptors identified in the SERA.

In Step 3A, a refined evaluation of exposure estimates is conducted using more realistic assumptions and additional methodologies relative to those used in the SERA, which is intended to be a very conservative assessment. Examples of more realistic exposure assumptions include using central tendency estimates (rather than maximums) for media concentrations, exposure parameters, and bioaccumulation factors. Examples of additional methodologies include consideration of upgradient and background concentrations, detection frequency, and bioavailability.

If risk estimates (and their associated uncertainty) are acceptable following Step 3A, the site will meet the conditions of the exit criterion specified in the Navy policy. If the Step 3A evaluation does not support an acceptable risk determination within acceptable uncertainty, the site continues to Step 3B.

2 Screening Ecological Risk Assessment

As discussed in Section 1.0, Steps 1 and 2 of the ERA process constitute the SERA, which is conducted using intentionally conservative assumptions. The principal components of the SERA are problem formulation, exposure estimation, effects evaluation, and risk calculation.

2.1 Screening Problem Formulation

Problem formulation establishes the goals, scope, and focus of the ERA. As part of problem formulation, the environmental setting of AOC E is characterized in terms of the habitats and biota known to be or potentially present. The types and concentrations of chemicals present in ecologically relevant media are also described. A preliminary conceptual model is developed for AOC E that describes potential sources, potential transport pathways, potential exposure pathways and routes, and potential receptors. Assessment endpoints, measurement endpoints, and risk hypotheses are then selected to evaluate those receptors for which complete and potentially critical exposure pathways are likely to exist. The fate, transport, and toxicological properties of the chemicals present at AOC E, particularly the potential to bioaccumulate, are also considered during this process.

2.1.1 Environmental Setting

AOC E is a former used oil underground storage tank (UST) located near the northwestern corner of Building 2016 (the former vehicle maintenance and transportation shop) within the 21.7 acre main operational area of the Former NASD. The site is approximately 45 feet above mean sea level (msl) and is accessed by paved roads that extend south from Route 200 to the main gate of the former main operational area of the Former NASD. A site location map and aerial photo are presented in Section 2 that illustrate roads, structures, and the location of the former UST.

AOC E is the former location of a 550-gallon fiberglass, single-wall, used oil UST. The piping system associated with the UST consisted of single-wall steel pipes. The UST was installed in 1970 during construction of the main operational area to store used oil generated from vehicle maintenance activities that took place in Building 2016. The operation was similar to an oil changing facility. A reinforced concrete vehicle maintenance platform with associated reinforced concrete ramps currently exists just to the northwest of Building 2016. This structure is just north of the former location of the UST at AOC E. A waste oil drain line from the vehicle platform to the former UST has been removed.

The UST was in operation from 1970 until its removal in 1996. During the UST removal in 1996, petroleum concentrations in soil beneath the tank were above Puerto Rico Environmental Quality Board (PREQB) limits of 100 ppm total petroleum hydrocarbons (TPH) and a site characterization was required under the PREQB UST program. The site was investigated under the PREQB UST program as Site 2016. In 2000, this site was transferred to the CERCLA program as part of the closure of NASD and renamed AOC E.

In Step 3B, the preliminary conceptual model from the SERA is refined based upon the results of the Step 3A evaluation to develop a revised list of key receptors, critical exposure pathways, COPCs, assessment endpoints, measurement endpoints, and risk hypotheses. Based upon the revised conceptual model, the lines of evidence to be used in characterizing risk are determined. Agreement on the revised conceptual model, COPCs, exposure pathways, endpoints, and risk hypotheses constitutes the Scientific Management Decision Point (SMDP) at the end of Step 3.

1.2 Objectives of the ERA

The objectives of the SERA are to:

- Determine if potential risks to ecological receptors warrant either: (1) additional assessment beyond the conservative screening steps of the ERA process (unacceptable ecological risks are possible); or (2) the removal of the site from further ecological consideration (no unacceptable ecological risks likely).
- Focus subsequent steps of the ERA process on the specific chemicals, pathways, and receptors of potential concern if unacceptable ecological risks are possible.
- Identify any data gaps or areas of unacceptable uncertainty that may require the collection of additional data to support ERA evaluations beyond the screening level.

If the site is not screened out in the SERA, the evaluation continues to Step 3. The general objectives of the Step 3 ERA are to:

- Refine the risk estimates from the SERA to determine if risks to ecological receptors from site-related chemicals are likely to occur based upon realistic exposure scenarios.
- Focus subsequent data collection activities if potential risks are indicated, uncertainties are unacceptably high, and/or data gaps are identified.

At the conclusion of Step 3, there are three possible decision points:

- **No further action is warranted.** This decision is appropriate if the evaluation indicates that sufficient data are available on which to base a conclusion of no unacceptable risk within acceptable uncertainty.
- **Further data are required.** This decision is appropriate if the evaluation indicates that the potential for unacceptable risk exists and additional data to refine these estimates (e.g., additional analytical data, toxicity testing, measures of bioavailability) are needed. In this case, the site continues to Step 4 of the ERA process.
- **Take remedial action.** This decision may be appropriate for circumstances in which the potential for unacceptable risks is identified but these potential risks could best be addressed through remedial action (e.g., presumptive remedy) rather than additional study.

The former main operational area and AOC E consist largely of open, maintained areas. The existing chain-link fence and signage were erected around the compound, and at several sites within the compound (including AOC E) in 2000 to restrict access during the CERCLA investigation. Some of the existing buildings and open areas in the former main operational area are being used by the Municipality of Vieques for public works vehicle storage and maintenance activities.

2.1.2 Physiographic Features

The climate of Vieques is tropical-marine. Temperatures are nearly constant at an annual average temperature of about 79°F. August is the warmest month with an average temperature of 82°F and February the coolest, with an average temperature of 76°F (Greenleaf/Telesca, 1984). Vieques lies directly in the path of the prevailing easterly trade winds that regulate the climate of Puerto Rico. The trade winds result in a rainfall pattern characterized by a dry season from December through July and a rainy season from August through November. The western part of the island, where AOC E is located, averages approximately 50 inches of rainfall per year, 50 percent of which occurs during the rainy season (United States Geological Survey [USGS], 1989).

The topography at AOC E is characterized by relatively flat, re-worked areas resulting from construction of the main operational area in the early 1970s. The site does exhibit a slight downward slope north toward the Atlantic Ocean and away from the former main operational area.

The majority of AOC E is situated in a part of the former main operational area that was paved over with bituminous concrete during development of this area in the early 1970s and, as such, is mostly devoid of the plant communities found in areas of the former main operational area and the outlying areas surrounding AOC E.

Soils encountered beneath AOC E consist of a mixture of clayey sand, sandy clay, silt, and clay from highly weathered volcanic rock. Soil colors range from primarily brown, dark greenish gray, yellowish red to brownish yellow. These soils generally possess high plasticity when moist, are very hard when dry, and are not easily crumbled under hand pressure.

Surface water bodies are not present at AOC E or the immediate surrounding area. Based on the topography, surface drainage at AOC E is to the north. A drainage ditch is located approximately 50 feet north of the site and extends to the east for approximately 100 feet, then drains to the north toward the Atlantic Ocean, approximately 850 feet away. The drainage ditch was previously investigated as AOC C.

AOC E is underlain by a potentially semi-confined groundwater system, which is composed of alluvial deposits made up of sand, silt, and plastic clays. Groundwater was encountered at the site at depths of 50 feet below land surface (bls) during monitoring well installation; however, the water levels eventually stabilize at depths of approximately 33 to 34 feet bls. The site does not appear to be connected to the Resolucíon Valley Aquifer system and has very thin water-bearing units. The sandy clay, sand, and silt units range from 2 feet to 12 feet thick at the site and average 2 to 4 feet thick.

2.1.3 Habitats and Biota

Terrestrial habitat is limited to groundcover vegetation that surrounds the existing vehicle maintenance platform and concrete ramp. The vegetated area is small (approximately 40 x 100 feet), and is closely bound by paved roads to the north and east, Building 2016 to the south, and a dirt driveway immediately west. Similar groundcover vegetation occurs west of the maintenance platform and dirt driveway, within the fence that surrounds AOC E, as well as beyond the fence line in all directions. These areas are beyond the potential surface soil influence of activities at the former UST.

A site-specific survey of the ecology at AOC E has not been conducted, however, some information is available from an ecological survey of nearby AOCs (e.g., AOC H, AOC L) within the Naval Ammunition Support Detachment (NASD) which was conducted by Geo-Marine (2001), as well as from CH2M HILL ecologists who have visited the site several times since sampling equipment is staged at Building 2016. The AOC E area is mostly devoid of natural resource systems due to historical construction activities that left the area paved with asphalt as part of the main operational area. AOC E is a significant distance from any of the established conservation zones and wildlife landing and nesting areas. A variety of bird species, insects, and small invertebrates do periodically utilize the area around AOC E, but the area is largely unsuited for long-term occupation.

The small site is dominated by paved areas with partial grass cover and herbaceous species due to ongoing grounds maintenance activities (mowing) within the public works area. The herbaceous plant community is dominated by several species including *Bothriochloa ishaemum, Digitaria ciliaris, Cynodon dactylon*, and *Commelina erecta.*

Wildlife observed at this site is typical for developed grassed areas on Vieques, though the small size of the site offers very limited habitat for any species. The only small mammal observed was the Indian mongoose (*Herpestes auropunctatus*), and horses (*Equus caballus*) were frequent grazers outside the fence surrounding AOC E. Occasional common passerine birds such as northern mockingbird (*Mimus polyglottos*), gray kingbird (*Tyrannus dominicensis*), common ground dove (*Columbina passerine*), black faced grassquit (*Tiaris bicolor*), and bananaquit (*Coereba flaveola*) have been observed at or near AOC E. No federally protected species were observed in this area.

2.1.4 Rare, Threatened, and Endangered Species

Seventeen federally listed species are known to occur, or have the potential to occur, on NASD Vieques (Table O-1). No endangered or threatened species were observed within the AOC E area, nor are any expected to use the site as habitat.

The threatened Arctic peregrine falcon has been observed at Naval Station Roosevelt Roads in Puerto Rico. This species uses open grassland areas for potential feeding areas. This habitat type is present immediately adjacent to the site. The brown pelican, piping plover, and the roseate tern are not likely to use this terrestrial site but may be seen nearby due to the proximity of marine habitat to the north.

2.1.5 Summary of Available Analytical Data

Soil data were collected to refine the understanding of the extent of contamination around the former UST and associated structures. Surface soil was sampled at a total of seven locations, four from soil boring locations (SS-13 through SS-16) and three from surface soil only locations (SS-01 through SS-03). All seven surface soil samples were analyzed for target compound list/target analyte list (TCL/TAL) constituents, comprising volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), inorganics including cyanide, pesticides, and polychlorinated biphenyls (PCBs). Additionally, surface soil samples were analyzed for TPH diesel range organics (DRO)/gasoline range organics (GRO)/oil range organics (ORO), and total organic carbon (TOC). The surface soil samples were obtained from 0 to 24 inches bls. As discussed in Section 4.2.1 of the main RI report, pesticides are not quantitatively evaluated in surface soil as part of this ERA.

Sixteen subsurface soil locations, and eight groundwater wells, were also sampled on the site. However, these media were not evaluated in this ERA due to the lack of complete exposure pathways to these media.

2.1.6 Preliminary Ecological Conceptual Model

The preliminary ecological conceptual model relates potentially exposed receptor populations with potential source areas based upon physical site characteristics and complete exposure pathways. Important components of the conceptual model are the identification of potential source areas, transport pathways, exposure media, exposure pathways and routes, and receptor groups. Actual or potential exposures of ecological receptors associated with a site are determined by identifying the most likely, and most important, pathways of contaminant release and transport. A complete exposure pathway has three components: (1) a source of contamination that results in a release to the environment; (2) a pathway of chemical transport through an environmental medium; and (3) an exposure or contact point for an ecological receptor. Figure O-1 illustrates a diagrammatic conceptual model for AOC E. Key components of this conceptual model are discussed in the following subsections.

2.1.7 Potential Source Area

The source of contamination at AOC E is the former 550-gallon used oil UST and associated piping between the vehicle maintenance platform and the UST. The probable release mechanisms were leaks from the tank and piping, as well as possible spills and leaks from the maintenance operations at the site

2.1.8 Transport Pathways and Exposure Media

A transport pathway describes the mechanisms whereby chemicals may be transported from a source of contamination to ecologically relevant media. These transport pathways are shown on Figure O-1.

The primary transport mechanism of contaminants from the source area at AOC E is the direct release through the former underground tank or associated piping into subsurface soil. Based on the extent of contamination identified during the RI, the primary route of contaminant migration is likely vertical leaching from subsurface soil to groundwater and

subsequent transport with groundwater flow. Overland transport of surface contaminants via wind or runoff is not likely an important contaminant migration route because the surficial soil around the tank and piping was excavated during the removal activities. The site is also relatively flat and vegetated which can minimize the runoff transport pathway and limit dust emissions associated with an air pathway.

Soil contaminants may migrate through the soil column to the underlying groundwater. Recharge to the groundwater aquifer primarily occurs through infiltration of rainfall. The movement of water through the unsaturated soil can dissolve contaminants and transport them to the underlying groundwater, serving as a source of contaminants to groundwater.

2.1.9 Exposure Pathways and Routes

An exposure pathway links a source of contamination with one or more receptors through exposure via one or more media and exposure routes. Exposure, and thus potential risk, can only occur if complete exposure pathways exist. Figure O-1 shows the potentially complete exposure pathways to ecological receptors at AOC E.

Potentially complete exposure pathways to terrestrial receptors (e.g., mammals and birds) using the upland habitats present on AOC E exist (exposure to surface soils). There are no exposure pathways to aquatic receptors due to the lack of aquatic habitat at the site. Terrestrial receptors (and their prey) are also not exposed directly to groundwater at this site.

An exposure route describes the specific mechanism(s) by which a receptor is exposed to a chemical present in an environmental medium. Terrestrial plants may be exposed to chemicals present in surface soils through their root surfaces during water and nutrient uptake.

Animals may be exposed to chemicals through: (1) direct inhalation of gaseous chemicals or of chemicals adhered to airborne particulate matter; (2) incidental ingestion of contaminated abiotic media (soil) during feeding or preening activities; (3) the ingestion of contaminated plant and/or animal tissues for chemicals that have entered food webs; and/or (4) dermal contact with contaminated abiotic media.

Based upon the general fate properties (relatively high adsorption to solids) of the chemicals present on AOC E (primarily metals) and the protection offered by hair or feathers, potential dermal exposures for upper trophic level receptors are not considered significant relative to ingestion exposures and are not evaluated in this ERA. Upper trophic level receptors considered in this ERA would not likely be exposed, via inhalation, to significant airborne sources of chemicals because the site is heavily vegetated and little wind erosion of the soils would be expected. Furthermore, the primary chemicals present on the site (metals) typically adsorb to soil, suggesting that the potential for volatilization and thus exposure via inhalation is very limited. Incidental ingestion of soil during feeding, preening, or grooming activities is, however, considered in the risk estimates. Direct contact is considered for lower trophic level receptors (e.g., soil invertebrates).

2.1.10 Receptors

Because of the complexity of natural systems, it is generally not possible to directly assess the potential impacts to all ecological receptors present at a site. Therefore, specific receptor species or species groups (e.g., red-tailed hawk) are often selected as surrogates to evaluate potential risks to larger portions of the ecological community (guilds; e.g., carnivorous birds) used to represent the assessment endpoints (e.g., survival and reproduction of carnivorous birds). Selection criteria typically include those species that:

- Are known to occur, or are likely to occur, at the site.
- Have a particular ecological, economic, or aesthetic value.
- Are representative of taxonomic groups, life history traits, and/or trophic levels in the habitats present at the site for which complete exposure pathways are likely to exist.
- Can, because of toxicological sensitivity or potential exposure magnitude, be expected to represent potentially sensitive populations at the site.

The following upper trophic level receptor species have been chosen for exposure modeling based upon the criteria listed above:

- Norway rat (*Rattus norvegicus*) - terrestrial mammalian omnivore (modeled as a herbivore in the screening portion of the assessment).
- Indian mongoose (*Herpestes auropunctatus*) - terrestrial mammalian omnivore (modeled as an invertivore in the screening portion of the assessment).
- Pearly-eyed thrasher (*Margarops fuscatus*) - terrestrial avian omnivore (modeled as an invertivore in the screening portion of the assessment).
- Red-tailed hawk (*Buteo jamaicensis*) - terrestrial avian carnivore.

Upper trophic level receptor species quantitatively evaluated in the ERA were limited to birds and mammals, the taxonomic groups with the most available information regarding exposure and toxicological effects. Because of the limited amount of ingestion-related toxicological data available for reptiles, exposures via the food web for these taxa were evaluated using bird and mammal receptors as surrogates.

Lower trophic level receptor species were evaluated in the ERA based upon those taxonomic groupings for which screening values have been developed; these groupings and screening values are used in most ERAs. As such, specific species of plants or soil invertebrates were not chosen as receptors because of the limited information available for specific species and because these receptors were evaluated on a community level via a comparison to soil screening values.

2.1.11 Endpoints and Risk Hypotheses

The conclusion of the screening problem formulation includes the selection of ecological endpoints and risk hypotheses, which are based upon the preliminary conceptual model. Two types of endpoints, assessment endpoints and measurement endpoints, are defined as part of the ERA process (EPA, 1997). An assessment endpoint is an explicit expression of the

environmental component or value that is to be protected. A measurement endpoint is a measurable ecological characteristic that is related to the component or value chosen as the assessment endpoint. The considerations for selecting assessment and measurement endpoints are summarized in EPA (1997) and discussed in detail in Suter (1989, 1990, 1993). Risk hypotheses are testable hypotheses about the relationship among the assessment endpoints and their predicted responses when exposed to contaminants.

Endpoints define ecological attributes that are to be protected (assessment endpoints) and measurable characteristics of those attributes (measurement endpoints) that can be used to gauge the degree of impact that has or may occur. Assessment endpoints most often relate to attributes of biological populations or communities, and are intended to focus the risk assessment on particular components of the ecosystem that could be adversely affected by chemicals attributable to the site (EPA, 1997). Assessment endpoints contain an entity (e.g., hawk population) and an attribute of that entity (e.g., survival rate). Individual assessment endpoints usually encompass a group of species or populations (the receptor) with some common characteristic, such as specific exposure route or contaminant sensitivity, with the receptor then used to represent the assessment endpoint in the risk evaluation.

Assessment and measurement endpoints may involve ecological components from any level of biological organization, from individual organisms to the ecosystem itself. Effects on individual organisms are important for some receptors, such as rare and endangered species; population- and community-level effects are typically more relevant to ecosystems. Population- and community-level effects are usually difficult to evaluate directly without long-term and extensive study. However, measurement endpoint evaluations at the individual level, such as an evaluation of the effects of chemical exposure on reproduction, can be used to predict effects on an assessment endpoint at the population or community level.

Table O-2 shows the preliminary assessment endpoints, risk hypotheses, and measurement endpoints used in the screening portion (Steps 1 and 2) of the ERA. Table O-2 also shows the receptors associated with each endpoint.

2.2 Screening Exposure Estimation

Maximum concentrations were used in the screening portion of the ERA to conservatively estimate potential chemical exposures for the ecological receptors selected to represent the assessment endpoints at AOC E. Food web exposures for upper trophic level receptor species were determined by estimating the chemical-specific concentrations in each dietary component using uptake and food web models. Incidental ingestion of soil was also included when calculating the total level of exposure. Maximum surface soil concentrations were used in all screening food web calculations to provide a conservative assessment.

For conservatism, the maximum reporting limit for chemicals analyzed for but not detected was also compared to medium-specific screening values and (where applicable) used for food web exposure modeling. This was done to determine if reporting limits were less than or equal to chemical concentrations at which potential adverse effects to ecological receptors may occur.

2.2.1 Exposure Estimation

Upper trophic level receptor exposures (via the food web) to chemicals present in surface soil were determined by estimating the concentration of each bioaccumulating chemical in each relevant dietary component. Incidental ingestion of soil was included when calculating the total exposure. Since receptors (and their prey) are not exposed directly to groundwater at this site, food web exposures were not calculated based upon groundwater concentrations.

Only chemicals with the potential to bioaccumulate were evaluated for exposures via food webs (EPA, 2007b). This list of bioaccumulating chemicals is provided in Table O-3 for relevant constituents and is based upon the list provided by EPA (2000). Per EPA (2007), other detected constituents were considered qualitatively for inclusion in food web modeling.

Dietary items for which tissue concentrations were modeled included terrestrial plants, soil invertebrates, and small mammals. For the screening portion of the ERA, the uptake of chemicals from the abiotic media into these food items was based upon conservative (e.g., 90th percentile) bioconcentration factors (BCFs) or bioaccumulation factors (BAFs) from the literature. Default factors of 1.0 were used only when data were unavailable for a chemical in the literature.

2.2.2 Screening Exposure Point Concentrations

Maximum media concentrations were used as exposure point concentrations for exposure estimation and food web modeling in the screening portion of the ERA. Exposure point concentrations (concentrations in terrestrial plant, soil invertebrate, and small mammal prey items) for terrestrial upper trophic level receptors were estimated using bioaccumulation models and maximum measured surface soil concentrations. The methodology and models used to derive these estimates are described below.

Terrestrial Plants. Tissue concentrations in the aboveground vegetative portion of terrestrial plants were estimated by multiplying the maximum surface soil concentration for each chemical by chemical-specific soil-to-plant BCFs obtained from the literature. The BCF values used were based upon root uptake from soil and upon the ratio between dry-weight soil and dry-weight plant tissue. Literature values based upon the ratio between dry-weight soil and wet-weight plant tissue were converted to a dry-weight basis by dividing the wet-weight BCF by the estimated solids content for terrestrial plants (15 percent [0.15]; Sample et al., 1997).

For organic chemicals without literature-based BCFs, sediment-to-plant BCFs were estimated using the algorithm provided in EPA (2007a):

$$\log BCF = (-0.229)(\log K_{ow}) + 1.0237$$

where: BCF = Soil-to-plant BCF (unitless; dry-weight basis)
K_{ow} = Octanol-water partitioning coefficient (unitless)

The log K_{ow} values used in this equation are listed in Table O-3. The soil-to-plant BCFs used in the screening portion of the ERA are shown in Table O-4.

Soil Invertebrates. Tissue concentrations in soil invertebrates (earthworms) were estimated by multiplying the maximum surface soil concentration for each chemical by chemical-specific BCFs or BAFs obtained from the literature. BCFs are calculated by dividing the concentration of a chemical in the tissues of an organism by the concentration of that same chemical in the surrounding environmental medium (in this case, soil) without accounting for uptake via the diet. BAFs consider both direct exposure to soil and exposure via the diet. Since earthworms consume soil, BAFs are more appropriate values and were used in the food web models when available. BAFs based upon depurated analyses (soil was purged from the gut of the earthworm prior to analysis) were given preference over undepurated analyses when selecting BAF values since direct ingestion of soil is accounted for separately in the food web model.

The BCF/BAF values used were based upon the ratio between dry-weight soil and dry-weight earthworm tissue. Literature values based upon the ratio between dry-weight soil and wet-weight earthworm tissue were converted to a dry-weight basis by dividing the wet-weight BCF/BAF by the estimated solids content for earthworms (16 percent [0.16]; EPA, 1993). For chemicals without available measured BAFs or BCFs, an earthworm BAF of 1.0 was assumed. The soil-to-invertebrate BCFs/BAFs used in the screening portion of the ERA are shown in Table O-4.

Small Mammals. Whole-body tissue concentrations in small mammals (Norway rat for this site) were estimated using one of two methodologies. For chemicals with literature-based soil-to-small mammal BAFs, the small mammal tissue concentration was calculated by multiplying the maximum surface soil concentration for each chemical by a chemical-specific soil-to-small mammal BAF obtained from the literature. The BAF values used were based upon the ratio between dry-weight soil and whole-body dry-weight tissue. Literature values based upon the ratio between dry-weight soil and wet-weight tissue were converted to a dry-weight basis by dividing the wet-weight BAF by the estimated solids content for small mammals (32 percent [0.32]; EPA, 1993). The soil-to-small mammal BAFs used in the screening portion of the ERA are shown in Table O-4.

For chemicals without soil-to-small mammal BAF values, an alternate approach was used to estimate whole-body tissue concentrations. Because most chemical exposure for small mammals occurs via the diet, it was assumed that the concentration of each chemical in the small mammal's tissues was equal to the chemical concentration in its diet, that is, a diet to whole-body BAF (wet-weight basis) of 1.0 was assumed. The use of a diet to whole-body BAF of 1.0 is likely to result in a conservative estimate of chemical concentrations for chemicals that are not known to biomagnify in terrestrial food webs (such as PAHs) based upon reported literature values for chemicals that are known to biomagnify in food webs. For example, a maximum BAF (wet-weight) value of 1.0 was reported by Simmons and McKee (1992) for PCBs based on laboratory studies with white-footed mice.

2.2.3 Dietary Intakes

Dietary intakes for each upper trophic level receptor species were calculated using the following formula (modified from EPA [1993]):

$$DI_x = \frac{[[\sum_i (FIR)(FC_{xi})(PDF_i)] + [(FIR)(SC_x)(PDS)] + [(WIR)(WC_x)]]}{BW}$$

where

DI_x	=	Dietary intake for chemical x (mg chemical/kg body weight/day)
FIR	=	Food ingestion rate (kg/day, dry-weight)
FC_{xi}	=	Concentration of chemical x in food item i (mg/kg, dry-weight)
PDF_i	=	Proportion of diet composed of food item i (dry-weight basis)
SC_x	=	Concentration of chemical x in soil (mg/kg, dry-weight)
PDS	=	Proportion of diet composed of soil (dry-weight basis)
WIR	=	Water ingestion rate (L/day)
WC_x	=	Concentration of chemical x in water (mg/L)
BW	=	Body weight (kg, wet-weight)

Receptor-specific values used as inputs to this equation for the screening portion of the ERA are provided in Table O-5. Consistent with the conservative approach used for a SERA, the minimum adult body weight and maximum food ingestion rate from the scientific literature were used for each receptor, and receptors were modeled using exclusive diets (only one type of food consumed). When measured food ingestion rates were not available for a receptor from the literature, the rates were estimated using allometric equations from Nagy (2001). Since there is no source of drinking water on the site, water ingestion was set to zero. It was assumed that chemicals were 100 percent bioavailable to the receptor and it was also assumed that each receptor spent 100 percent of its time on the site (i.e., an area use factor [AUF] of 1.0 was assumed).

2.3 Screening Effects Evaluation

The purpose of the screening effects evaluation is to establish chemical exposure levels (screening values) that represent conservative thresholds for adverse ecological effects. One set of screening values is typically developed for each selected assessment endpoint.

2.3.1 Medium-Specific Screening Values

Medium-specific screening values were established for each ecologically relevant medium. Screening value sources were based on prior agency recommendations following review of the work plan. Based upon the preliminary conceptual model, direct exposure to surface soil was a potentially complete pathway at AOC E.

The soil screening values used were the lower of the plant and soil invertebrate ecological soil screening levels (eco-SSLs). If eco-SSLs were not available, the soil screening values used were from the Oak Ridge National Laboratory, which has identified soil screening values specific to soil invertebrates and microbial processes (Efroymson et al., 1997a), and terrestrial plants (Efroymson et al., 1997b). Where screening values were available for multiple receptors in these ORNL references, the most conservative value was chosen. In some instances where soil screening values were not available from these three primary sources, three other references were consulted comprising the Canadian protocol for

deriving environmental soil quality guidelines (SQGs; CCME, 1996), Dutch Soil Quality Standards (MHSPE, 2000), and U.S. Fish and Wildlife Service soil screening values presented by Beyer (1990). The lowest screening value from these three sources was then selected for screening.

2.3.2 Ingestion Screening Values

Ingestion screening values for dietary exposures were derived for each mammalian and avian receptor species and chemical evaluated in the ERA. Toxicological information from the literature for wildlife species most closely related to the receptor species was used, when available, but was supplemented by laboratory studies of non-wildlife species (e.g., chickens and laboratory rats) when necessary. The ingestion screening values are expressed as milligrams of the chemical per kilogram body weight of the receptor per day (mg/kg-BW/day).

Growth and reproduction were emphasized as assessment endpoints because they are the most relevant, ecologically, to maintaining viable populations and because they are generally the most studied chronic toxicological endpoints for ecological receptors. If several chronic toxicity studies were available from the literature, the most appropriate study was selected for each receptor species based upon study design, study methodology, study duration, study endpoint, and test species. Ingestion screening values were derived for both chronic No Observed Adverse Effect Levels (NOAELs) and chronic chronic Lowest Observed Adverse Effect Levels (LOAELs) endpoints. The applicable uncertainty factors from Table O-6 were applied to derive these screening values, where necessary. Ingestion screening values for mammals and birds are summarized in Tables O-7 and O-8, respectively.

2.4 Screening Risk Calculation

The screening risk calculation is the final step in a SERA. In this step, the maximum exposure concentrations (abiotic media) or exposure doses (upper trophic level receptor species) are compared to the corresponding screening values to derive screening risk estimates. The outcome of this step is a list of COPCs for each medium-pathway-receptor combination evaluated or a conclusion of acceptable risk.

2.4.1 Selection of Chemicals of Potential Concern (COPCs)

COPCs are selected using the hazard quotient (HQ) method. HQs are calculated by dividing the chemical concentration in the medium being evaluated by the corresponding medium-specific screening value or by dividing the exposure dose by the corresponding ingestion screening value. Detected chemicals with HQs greater than one are considered COPCs in the SERA. Detected chemicals for which toxicological data were not available were also identified as COPCs in the SERA. Undetected chemicals with maximum reporting limits that exceeded screening values are addressed in the uncertainty section. Undetected chemicals without available screening values were not identified as COPCs.

HQs exceeding 1.0 indicate the potential for risk since the chemical concentration or dose (exposure) exceeds the screening value (effect). However, screening values and exposure estimates are derived using intentionally conservative assumptions such that HQs greater

than or equal to 1.0 do not necessarily indicate that risks are present or impacts are occurring. Rather, they identify chemical-pathway-receptor combinations requiring further evaluation. HQs that are less than 1.0 indicate that risks are very unlikely, enabling a conclusion of no unacceptable risk to be reached with high confidence.

2.4.2 Surface Soil

Maximum surface soil concentrations are compared to screening values in Table O-9. Based upon this comparison, three metals (chromium, manganese, and vanadium) had maximum HQs exceeding 1.0 based upon detected concentrations and were therefore identified as COPCs. In addition, two metals (aluminum and iron), acetophenone, di-n-octylphthalate, and two TPHs (diesel range and oil range) were retained as COPCs because screening values were not available for comparison to detected concentrations.

2.4.3 Food Web Exposures

HQs based upon maximum exposure doses for each upper trophic level receptor are listed in Table O-10. Exposure dose calculations for each receptor are provided in Tables O-11 through O-14. Based upon a comparison to NOAELs, six metals (cadmium, chromium, lead, mercury, selenium, and zinc) had HQs exceeding 1.0 for one or more upper trophic level receptors and were identified as COPCs.

Ingestion screening values were not available for avian or mammalian receptors for two organic chemicals (4-bromophenyl-phenylether and 4-chlorophenyl-phenylether), and ingestion screening values were not available for avian receptors for three chemicals (1,1,2,2-tetrachloroethane, hexachlorocyclopentadiene, and hexachloroethane). None of these chemicals were detected and therefore were not identified as COPCs.

2.5 Screening Risk Conclusions

COPCs were identified in surface soil at AOC E, as well as from food web exposures. These COPCs are summarized in Table O-15.

3 Baseline Ecological Risk Assessment

The SERA resulted in a set of COPCs for each medium evaluated. This set of COPCs includes chemicals with HQs exceeding 1.0 (based upon maximum exposures) and detected chemicals for which toxicological data (screening values) were not available.

3.1 Refinement of Conservative Screening Assumptions

Step 3 initiates the problem formulation phase of the BERA. The BERA begins with a preliminary step (Step 3A) in which the conservative assumptions used in the SERA are refined and risk estimates are recalculated using the same conceptual model for the site. The refinement may also include consideration of other factors such as background data, detection frequency, and chemical-specific bioavailability.

The assumptions, parameter values, and methods that were modified for the Step 3A refinement were as follows:

- Risk estimates based upon maximum chemical concentrations were supplemented by risk estimates based upon average (arithmetic mean) chemical concentrations. In addition, BAFs and BCFs were based upon, or modeled from, central tendency estimates (e.g., median or mean) from the literature as opposed to the high-end estimates used in the SERA for many chemicals. Revised BAF/BCF values used in Step 3A are provided in Table O-16.

  In the BERA, using central tendency estimates (rather than high end or maximums) for exposure parameters such as BAFs provides a more representative estimate of potential exposures and risks to receptor populations (the focus of the assessment endpoints) of upper trophic level receptors. Because these upper trophic level species are highly mobile, they would be expected to effectively average their exposure over time as they forage within the area defining their home range (which extends to offsite areas).

  Average prey concentrations at Step 3A are most appropriately estimated using central tendency estimates of media concentrations and accumulation factors. For example, the wildlife dietary exposure models contained in the *Wildlife Exposure Factors Handbook* (EPA, 1993) specify the calculation of an average daily dose. Increasing the representativeness of the exposure estimates relative to population-level effects is consistent with the intent of the Step 3A evaluation. In cases where adequate spatial sampling coverage exists, mean concentrations are also appropriate for evaluating potential risks to populations of lower trophic level receptors because the members of the population are expected to be found throughout a site (where suitable habitat is present), rather than concentrated in one particular area. While effects on individual organisms might be important for some receptors, such as rare and endangered species, population- and community-level effects are typically more relevant to ecosystems. A discussion of the uncertainties associated with the number of available samples and their spatial distribution is presented in Section 4.0.

- Central tendency estimates (e.g., mean, median, midpoint) for body weight and ingestion rate (Table O-17) were used to develop exposure estimates for upper trophic level receptors, rather than the minimum body weights and maximum ingestion rates used in the SERA. Central tendency estimates for these exposure parameters are more relevant for a BERA because they better represent the characteristics of a greater proportion of the individuals in the population. Populations (rather than individual organisms) were emphasized during the development of the assessment endpoints for the ERA.
- The SERA conservatively identified a chemical as a food web COPC if the estimated dose for at least one upper trophic level receptor exceeded the NOAEL. The actual dose that is protective of an individual receptor, however, will fall between the NOAEL and the LOAEL. Both the NOAEL and LOAEL were used for comparison in the BERA.
- Former NASD background concentrations were also considered in the refinement.

Only complete, critical pathways identified in the SERA were re-evaluated in Step 3A of the ERA. Similarly, only COPCs and receptors identified in the SERA as requiring further evaluation were addressed in Step 3A. Although many aspects of the estimation of exposure were modified in Step 3A (see above), the screening values (effects) used in Step 3A were the same as the values used in the SERA, unless there was adequate justification available to provide an alternate screening value. Although the same basic conceptual model from the SERA was also used in Step 3A, the endpoints and risk hypotheses from the SERA were modified slightly to better reflect the Step 3A analysis (Table O-18).

3.2 Refined (Step 3A) Risk Characterization

Based upon the results of the SERA, the assessment endpoints, measurement endpoints, and risk hypotheses were modified for the Step 3A evaluation (Table O-18). Modifications included changing the measurement endpoints to reflect the assumptions and methods used in the Step 3A evaluation. The results of the refined risk characterization are discussed in the following subsections.

3.2.1 Surface Soil

Mean chemical concentrations in surface soils from AOC E are compared to screening values in Table O-19. Based upon this comparison, three metals (chromium, manganese, and vanadium) had mean HQs that exceeded 1.0 and were retained as COPCs. In addition, two detected metals, two SVOCs, and TPH (diesel range, oil range) were retained as COPCs because screening values were not available for comparison.

3.2.2 Food Web Exposures

HQs based upon average exposure doses for each upper trophic level receptor are listed in Table O-20. Exposure dose calculations for each receptor are provided in Tables O-21 through O-23. Based upon a comparison to NOAELs, none of the HQs exceeded 1.0. Thus, no COPCs for upper trophic level receptors were retained for further evaluation.

3.3 Risk Evaluation

The potential for adverse effects associated with the COPCs identified in Section 3.2 and Tables O-19 and O-20 are evaluated in this section.

3.3.1 Surface Soil Exposures

Five metals (aluminum, chromium, iron, manganese, and vanadium) were identified as COPCs in surface soils from AOC E. On-site surface soil concentrations for these metals are compared to background upper tolerance limit (UTL) concentrations in Table O-24. The maximum concentrations of all five of these metals did not exceed the background UTL in any sample. Thus, the concentrations of these metals are consistent with background conditions and these chemicals are not retained as chemicals of concern (COCs).

Two SVOCs (acetophenone and di-n-octylphthalate) and two TPHs (diesel range and oil range) were detected but could not be evaluated quantitatively because screening values were not available. Acetophenone was only detected in one of 7 surface soil samples at a maximum concentration of 88 µg/kg, which was low in comparison to screening values for other SVOCs. Similarly, di-n-octylphthalate was only detected in one of 7 surface soil samples at a maximum concentration of 350 µg/kg, which was well below screening values for other phthalates (Table O-9). Thus, neither of these SVOCs were identified as a COC.

There are no available soil screening values for TPH. However, PAHs (which are typically the most toxic fraction of the TPH) were not detected in the surface soil samples. Thus, TPH was not retained as a COC.

3.3.2 Food Web Exposures

No COPCs were identified for this exposure pathway.

3.3.3 Summary of COCs

In summary, none of the COPCs carried forward from Step 2 were retained as COCs following the Step 3A refinement. Thus, no unacceptable risks were identified for ecological receptors at AOC E and no further evaluation is recommended.

4 Uncertainties

Uncertainties are present in all risk assessments because of the limitations of the available data and the need to make certain assumptions and extrapolations based upon incomplete information. The uncertainty in this ERA is mainly attributable to the following factors:

- Reporting Limits - Reporting limits for some undetected analytes exceeded applicable screening values in soil. Because these chemicals were not detected, they are not known to be present on the site but the potential for unacceptable risks cannot be totally discounted because the reporting limits are higher than the screening values.

- Selection of COPCs - Chemicals without available screening values were not retained as COPCs in the SERA portion of the assessment unless they were detected. This could result in an underestimation of risks if these chemicals are actually present on the site at ecologically significant concentrations. For the Step 2 screen, two metals, two SVOCs, and TPH were detected in surface soil and lacked screening values. These chemicals were evaluated in Step 3 through a combination of background comparisons and a comparison to toxicological information from the literature. Thus, the uncertainty associated with the lack of screening values for these detected chemicals is low because there were other, relevant data that allowed them to be evaluated.

- Evaluation of Soils - The quantitative evaluation of chemical concentrations in soils included surface soils from the 0- to 24-inch depth range. This depth range may over estimate the depth to which many terrestrial receptors would be exposed.

- Ingestion Screening Values - Data on the toxicity of many chemicals to the receptor species were sparse or lacking, requiring the extrapolation of data from other wildlife species or from laboratory studies with nonwildlife species. This is a typical limitation and extrapolation for ecological risk assessments because so few wildlife species have been tested directly for most chemicals. The uncertainties associated with toxicity extrapolation were minimized through the selection of the most appropriate test species for which suitable toxicity data were available. The factors considered in selecting a test species to represent a receptor species included taxonomic relatedness, trophic level, foraging method, and similarity of diet.

  A second uncertainty related to the derivation of ingestion screening values applies to metals. Most of the toxicological studies on which the ingestion screening values for metals were based used forms of the metal (such as salts) that have high water solubility and high bioavailability to receptors. Since the analytical samples on which site-specific exposure estimates were based measured total metal, regardless of form, and these highly bioavailable forms are expected to compose only a fraction of the total metal concentration, this is likely to result in an overestimation of potential risks for these chemicals.

- Chemical Mixtures - Information on the ecotoxicological effects of chemical interactions is generally lacking, which required (as is standard for ecological risk assessments) that

the chemicals be evaluated on a compound-by-compound basis during the comparison to screening values. This could result in an underestimation of risk (if there are additive or synergistic effects among chemicals) or an overestimation of risks (if there are antagonistic effects among chemicals).

- Receptor Species Selection - Reptiles were selected as receptors in the ERA, but were not evaluated quantitatively even when exposure pathways were complete. These taxa were evaluated using other fauna (birds and mammals) as surrogates due to the general lack of taxon-specific toxicological data. This represents an uncertainty in the assessment

  It was also assumed that reptiles were not exposed to significantly higher concentrations of chemicals and were not more sensitive to chemicals than the other receptor species evaluated. This assumption was a source of uncertainty in the ERA. In addition, there is some uncertainty associated with the use of specific receptor species to represent larger groups of organisms (e.g., guilds).

- Food Web Exposure Modeling - Chemical concentrations in terrestrial food items (plants, earthworms, and small mammals) were modeled from measured surface soil concentrations and were not directly measured. The use of generic, literature-derived exposure models and bioaccumulation factors introduces some uncertainty into the resulting estimates. The values selected and methodology employed were intended to provide a conservative (SERA) or realistic (Step 3A) estimate of potential food web exposure concentrations.

  Another source of uncertainty is the use of default assumptions for exposure parameters such as BCFs and BAFs. Although BCFs or BAFs for many bioaccumulative chemicals were readily available from the literature and were used in the ERA, the use of a default factor of 1.0 to estimate the concentration of some chemicals in receptor prey items is a source of uncertainty.

  Area use factors were assumed to equal 1.0. This is a conservative assumption since a significant percentage of each upper trophic level receptor species time could be spent foraging offsite in unimpacted areas or areas where chemical concentrations are expected to be significantly lower.

- Mean Versus Maximum Media Concentrations - As is typical in an ERA, a finite number of samples of environmental media are used to develop the exposure estimates. The maximum measured concentration provides a conservative estimate for immobile biota or those with a limited home range. The most realistic exposure estimates for mobile species with relatively large home ranges and for species populations (even those that are immobile or have limited home ranges) are those based upon the mean chemical concentrations in each medium to which these receptors are exposed. This is reflected in the wildlife dietary exposure models contained in the *Wildlife Exposure Factors Handbook* (EPA, 1993), which specify the use of average media concentrations. It is possible, however, that receptors could spend additional time foraging at a nearby AOC or SWMU and thus be exposed to contaminants from more than one site. Thus, the average contaminant concentrations in AOC E media and food sources may not accurately represent contaminant exposure to a receptor ranging into other sites. It is likely, however, that assuming an Area Use Factor of 1 will result in a conservative estimate of

exposure because it is likely that off-site foraging would be conducted in uncontaminated areas than at other AOCs or SWMUs, none of which are contiguous with AOC E. Given the mobility of the upper trophic level receptor species used in the ERA, the use of maximum chemical concentrations (rather than mean concentrations) in the SERA to estimate the exposure via food webs is very conservative. This conservatism was reduced to more realistic levels in the values selected for use in the Step 3A evaluation.

- Comparisons to Background Concentrations - Background concentrations were used to judge the site-relatedness of individual chemicals in particular media. If site chemical concentrations were consistent with these levels, it was assumed that the concentrations were not site-related. There exists the possibility that concentrations below background were indeed site-related, rendering the assumption false. However the impact of this possibility is minimal since chemicals at concentrations consistent with background conditions should exhibit no different ecological effects than commonly occurring in areas not affected by releases, regardless of their source.
- Spatial Distribution of Samples - The number and spatial distribution of the analytical samples were sufficient to adequately estimate potential ecological risks at this small site. Seven surface soil samples were collected from around the former UST, existing vehicle maintenance platform, and concrete ramp, an area which is approximately 40 x 100 feet.

5 References

Agency for Toxic Substances and Disease Registry (ATSDR). 1990a. *Toxicological profile for copper*. December.

------. 1990b. *Toxicological profile for silver.* TO-90/24.

------. 1993a. *Toxicological profile for arsenic*. April.

------. 1994a. *Toxicological profile for zinc*. May.

------. 1994c. *Toxicological profile for hexachlorobutadiene*. May.

------. 1994d. *Toxicological profile for pentachlorophenol*. May.

------. 1995. *Toxicological profile for polycyclic aromatic hydrocarbons (PAHs)*. August.

------. 1996a. *Toxicological profile for 1,1,2,2-tetrachloroethane*. August.

------. 1996b. *Toxicological profile for hexachlorobenzene*. August.

------. 1997a. *Toxicological profile for nickel*. September.

------. 1997b. *Toxicological profile for hexachloroethane*. September.

------. 1998. *Toxicological profile for 1,4-dichlorobenzene*. December.

------. 1999a. *Toxicological profile for cadmium*. July.

------. 1999b. *Toxicological profile for hexachlorocyclopentadiene.* July.

------. 1999c. *Toxicological profile for mercury.* March.

Bechtel Jacobs. 1998. *Empirical models for the uptake of inorganic chemicals from soil by plants.* Prepared for U.S. Department of Energy. BJC/OR-133. September.

Beyer, W.N. 1990. *Evaluating soil contamination.* U.S. Fish and Wildlife Service (USFWS) Biological Report 90(2).

------. 1996. Accumulation of chlorinated benzenes in earthworms. *Bulletin of Environmental Contamination and Toxicology* 57:729-736.

Beyer, W.N., and C. Stafford. 1993. Survey and evaluation of contaminants in earthworms and in soil derived from dredged material at confined disposal facilities in the Great Lakes Region. *Environmental Monitoring and Assessment* 24:151-165.

Canadian Council of Ministers of the Environment (CCME). 1996. *A protocol for the derivation of environmental and human health soil quality guidelines.* CCME-EPC-101E, Winnipeg, Manitoba, Canada. March.

Chief of Naval Operations (CNO). 1999. *Navy policy for conducting ecological risk assessments.* Memorandum from Chief of Naval Operations to Commander, Naval Facilities Engineering Command. Ser N453E/9U595355. April.

Coulston, F., and A.C. Kolbye Jr., eds. 1994. Interpretive review of the potential adverse effects of chlorinated organic chemicals on human health and the environment. *Regulatory Toxicology and Pharmacology.* 20:S1-S1056.

Edwards, C.A., and P.J. Bohlen. 1992. The effects of toxic chemicals on earthworms. *Reviews of Environmental Contamination and Toxicology.* 125:23-99.

Efroymson, R.A., M.E. Will, and G.W. Suter II. 1997a. *Toxicological benchmarks for screening contaminants of potential concern for effects on soil and litter invertebrates and heterotrophic process.* 1997 revision. Environmental Restoration Division, ORNL Environmental Restoration Program. ES/ER/TM-126/R2.

Efroymson, R.A., M.E. Will, G.W. Suter II, and A.C. Wooten. 1997b. *Toxicological benchmarks for screening contaminants of potential concern for effects on terrestrial plants.* Environmental Restoration Division, ORNL Environmental Restoration Program. ES/ER/TM-85/R3.

Eisler, R. 1989. *Pentachlorophenol hazards to fish, wildlife, and invertebrates: A synoptic review.* U.S. Fish and Wildlife Service Biological Report 85(1.17), Contaminant Hazard Reviews Report No. 17.

------. 1996. *Silver hazards to fish, wildlife, and invertebrates: A synoptic review.* National Biological Service, Biological Report 32, Contaminant Hazard Reviews Report 32.

Environmental Protection Agency (EPA). 1993. *Wildlife exposure factors handbook.* Volume 1. EPA/600/R-93/187a.

------. 1993. *Wildlife exposure factors handbook.* Volume 1. EPA/600/R-93/187a.

------. 1995a. *Internal report on summary of measured, calculated and recommended log K_{ow} Values.* Environmental Research Laboratory, Athens, Georgia. April.

------. 1995b. *Great Lakes water quality initiative criteria documents for the protection of wildlife: DDT, mercury, 2,3,7,8-TCDD, PCBs.* EPA/820/B-95/008.

------. 1996. *Superfund chemical data matrix.* EPA/540/R-96/028.

------. 1997. *Ecological risk assessment guidance for Superfund: Process for designing and conducting ecological risk assessments. Interim final.* EPA/540/R-97/006.

------. 1999. *Screening level ecological risk assessment protocol for hazardous waste combustion facilities.* Peer Review Draft. EPA/530/D-99/001.

------. 2000. *Bioaccumulation testing and interpretation for the purpose of sediment quality assessment - status and needs.* EPA/823/R-00/001.

------. 2002b. *Terretox*. Online terrestrial toxicity database.

------. 2005a. *Ecological soil screening levels for antimony.* OSWER Directive 9285.7-61. February.

------. 2005b. *Ecological soil screening levels for arsenic.* OSWER Directive 9285.7-62. March.

------. 2005c. *Ecological soil screening levels for barium*. OSWER Directive 9285.7-63. February.

------. 2005d. *Ecological soil screening levels for beryllium*. OSWER Directive 9285.7-64. February.

------. 2005e. *Ecological soil screening levels for cadmium.* OSWER Directive 9285.7-65. March.

------. 2005f. *Ecological soil screening levels for cobalt.* OSWER Directive 9285.7-67. March.

------. 2005g. *Ecological soil screening levels for lead.* OSWER Directive 9285.7-70. March.

------. 2006. *Ecological soil screening levels for silver*. OSWER Directive 9285.7-77. September.

------. 2007a. *Guidance for developing ecological soil screening levels. Attachment 4-1.* OSWER Directive 9285.7-55. April.

------. 2007b. *Frequently Asked Questions (FAQs) – Screening Benchmarks.* USEPA Region 3. March.

------. 2007c. *Ecological soil screening levels for copper*. OSWER Directive 9285.7-68. February.

------. 2007d. *Ecological soil screening levels for manganese*. OSWER Directive 9285.7-71. April.

------. 2007e. *Ecological soil screening levels for nickel.* OSWER Directive 9285.7-76. March.

------. 2007f. *Ecological soil screening levels for selenium.* OSWER Directive 9285.7-72. July.

------. 2007g. *Ecological soil screening levels for zinc*. OSWER Directive 9285.7-73. June.

------. 2007h. *Ecological soil screening levels for pentachlorophenol*. OSWER Directive 9285.7-58. April.

Geo-Marine. 2001. *Habitat Characterization at Areas of Concern (AOC) AOC-H, AOC-I, AOC-J, AOC-L, and AOC-R, Naval Ammunition Support Detachment (NASD), Vieques Island, Puerto Rico.* Draft. April.

Greenleaf/Telesca Planners, Engineers, Architects Inc. and Ecology and Environment Inc. 1984. *Initial assessment study, Naval Station Roosevelt Roads, Puerto Rico.* September.

International Programme on Chemical Safety (IPCS). 1992. *Environmental health criteria 131, diethylhexyl phthalate.* World Health Organization (WHO), Geneva.

Jones, D.S., G.W. Suter II, and R.N. Hull. 1997. *Toxicological benchmarks for screening contaminants of potential concern for effects on sediment-associated biota.* Environmental Restoration Division, ORNL Environmental Restoration Program. ES/ER/TM-95/R4.

Linzey, D.W. 1998. *The Mammals of Virginia*. Blacksburg, Virginia: The McDonald & Woodward Publishing Company, Inc.

Menzie, C.A., D.E. Burmaster, J.S. Freshman, and C.A. Callahan. 1992. Assessment of methods for estimating ecological risk in the terrestrial component: A case study at the Baird & McGuire Superfund site in Holbrook, Massachusetts. *Environmental Toxicology and Chemistry* 11:245-260.

Ministry of Housing, Spatial Planning, and Environment (MHSPE). 1994. *Intervention values.* Directorate-General for Environmental Protection, Department of Soil Protection, The Hague, Netherlands. DBO/07494013. May.

Nagy, K.A. 2001. Food requirements of wild animals: predictive equations for free-living mammals, reptiles, and birds. *Nutrition Abstracts and Reviews. Series B.* 71:21R-31R.

NAVFAC (Naval Facilities Engineering Command). 2003. *Navy guidance for conducting ecological risk assessments.* http://web.ead.anl.gov/ecorisk/. February.

Nellis, D.W. 1989. *Herpestes auropunctatus*. Mammalian species. Number 342. American Society of Mammalogists, New York, New York, USA.

Oberle, M.W. 2000. Puerto Rico's Birds in Photographs. Editorial Humanitas, Mr. Mark Oberle, 23rd Avenue E. Seattle, Washington, 98112-2936. 129 pp.

Pass, D. and Freeth, G. 1993. The Rat. ANZCCART News Fact Sheet, Volume 6, No. 4, Summer 1993 Insert. PO Box 19, Glen Osmond SA 5064, Australia.

Rigdon, R.H., and J. Neal. 1963. Fluorescence of chickens and eggs following the feeding of benzpyrene crystals. *Texas Reports on Biology and Medicine* 21(4):558-566.

Sample, B.E., D.M. Opresko, and G.W. Suter II. 1996. *Toxicological benchmarks for wildlife: 1996 revision.* Environmental Restoration Division, ORNL Environmental Restoration Program. ES/ER/TM-86/R3.

Sample, B.E., M.S. Aplin, R.A. Efroymson, G.W. Suter II, and C.J.E. Welsh. 1997. *Methods and tools for estimation of the exposure of terrestrial wildlife to contaminants.* Environmental Sciences Division, Oak Ridge National Laboratory. ORNL/TM-13391.

Sample, B.E., J.J. Beauchamp, R.A. Efroymson, G.W. Suter II, and T.L. Ashwood. 1998a. *Development and validation of bioaccumulation models for earthworms.* Environmental Restoration Division, ORNL Environmental Restoration Program. ES/ER/TM-220.

Sample, B.E., J.J. Beauchamp, R.A. Efroymson, and G.W. Suter II. 1998b. *Development and validation of bioaccumulation models for small mammals.* Environmental Restoration Division, ORNL Environmental Restoration Program. ES/ER/TM-219.

Simmons, G.J., and M.J. McKee. 1992. Alkoxyresorufin metabolism in white-footed mice at relevant environmental concentrations of Aroclor 1254. *Fundamental and Applied Toxicology* 19:446-452.

Stroud, D.C. 1982. Population dynamics of *Rattus rattus* and *R. norvegicus* in a riparian habitat. Journal of Mammalogy 63 (1): 151-154.

Suter, G.W. II. 1989. Ecological endpoints. In *Ecological assessment of hazardous waste sites: a field and laboratory reference.* Ed. W. Warren-Hicks, B.R. Parkhurst, and S.S. Baker Jr., Chapter 2. EPA/600/3-89/013.

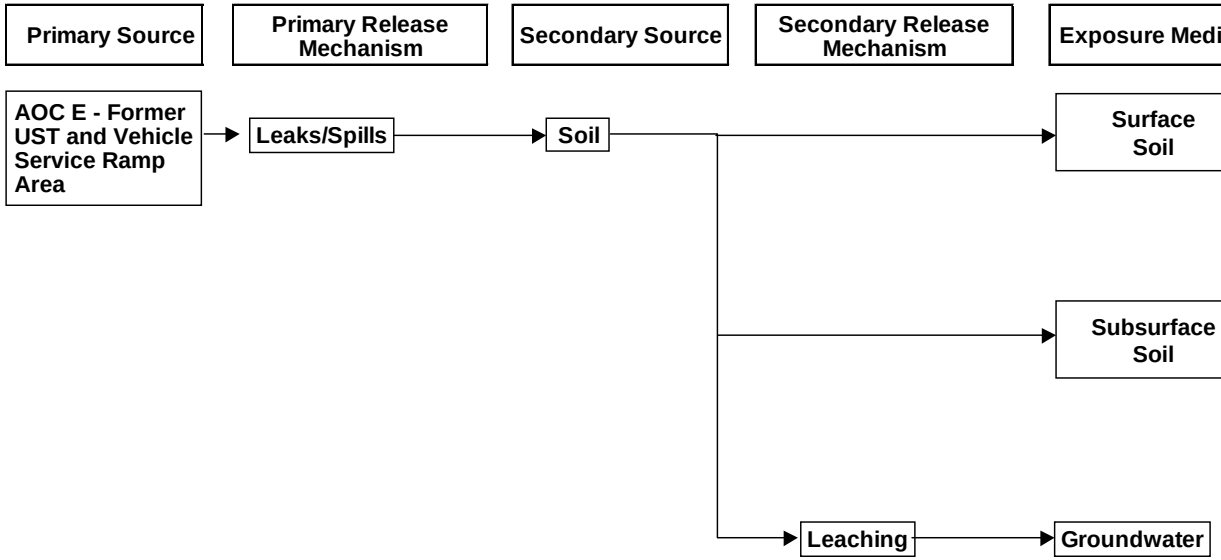
------. 1990. Endpoints for regional ecological risk assessment. *Environmental Management* 14:9-23.

------. 1993. *Ecological risk assessment*. Chelsea, Mich.: Lewis Publishers.

U.S. Geological Survey (USGS). 1989. *Water resources investigations. reconnaissance of the groundwater resources of Vieques Island, Puerto Rico.* By Sigfredo Torres-Gonzalez. Report 86-4100.

Van Gestel, C.A.M., and W. Ma. 1988. Toxicity and bioaccumulation of chlorophenols in earthworms, in relation to bioavailability in soil. *Ecotoxicology and Environmental Safety* 15:289-297.

Wentsel, R.S., T.W. LaPoint, M. Simini, R.T. Checkai, D. Ludwig, and L.W. Brewer. 1996. *Tri-service procedural guidelines for ecological risk assessments.* U.S. Department of the Navy, U.S. Department of the Air Force, and U.S. Department of the Army. June.



Exposure Route	Potential Ecological Receptors: Terrestrial – Plants	Terrestrial – Animals	Aquatic
Surface Soil			
Ingestion		X	
Direct Contact	X	X	
Inhalation		X	
Food Web		X	
Subsurface Soil			
Ingestion			
Direct Contact			
Inhalation			
Food Web			

Notes:

X - Potentially complete exposure pathways identified

Figure O-1
Ecological Conceptual Model
AOC E Remedial Investigation Report
Vieques, Puerto Rico

TABLE O-1
Federally Listed Species Occurring or Potentially Occurring at NASD Vieques
AOC E, Former NASD, Vieques, Puerto Rico

Scientific Name (Common Name)	Federal Status
Plants	
Chaemacrista glandulosa var. mirabilis (Herb)	Endangered
Stahlia monosperma (Cobana negra)	Threatened
Calyptranthes thomasiana (Tree)	Endangered
Eugenia woodburyana (Evergreen tree)	Endangered
Goetzea elegans (Beautiful goetzea)	Endangered
Reptiles and Amphibians	
Chelonia mydas (Green sea turtle)	Threatened
Dermochelys coriacea (Leatherback sea turtle)	Endangered
Caretta caretta (Loggerhead sea turtle)	Threatened
Eretmochelys imbricata (Hawksbill sea turtle)	Endangered
Birds	
Falco peregrinus tundrius (Arctic peregrine falcon)	Threatened
Pelecanus occidentalis occidentalis (Brown pelican)	Endangered
Sterna dougalli dougalli (Roseate tern)	Endangered
Charadrius melodus (Piping plover)	Threatened
Mammals	
Physeter macrocephalus (Sperm whale)	Endangered
Balaenoptera physalus (Fin whale)	Endangered
Megaptera novaeangliae (Humpback whale)	Endangered
Trichechus manatus (West Indian manatee)	Endangered

TABLE O-2
Preliminary Assessment Endpoints, Risk Hypotheses, and Measurement Endpoints
AOC E, Former NASD, Vieques, Puerto Rico

Assessment Endpoint	Risk Hypothesis	Measurement Endpoint	Receptor
Terrestrial Habitats			
Survival, growth, and reproduction of terrestrial soil invertebrate communities	Are site-related chemical concentrations in surface soil sufficient to adversely effect soil invertebrate communities?	Comparison of maximum chemical concentrations in surface soil with soil screening values.	Soil invertebrates
Survival, growth, and reproduction of terrestrial plant communities	Are site-related chemical concentrations in surface soil sufficient to adversely effect terrestrial plant communities?	Comparison of maximum chemical concentrations in surface soil with soil screening values.	Terrestrial plants
Survival, growth, and reproduction of terrestrial reptile populations	Are site-related chemical concentrations in surface soil sufficient to cause adverse effects (on growth, survival, or reproduction) to terrestrial reptile populations?	Evidence of potential risk to other upper trophic level terrestrial receptors evaluated in the ERA.	--
Survival, growth, and reproduction of avian terrestrial omnivore populations (modeled as an invertivore)	Are site-related chemical concentrations in surface soil sufficient to cause adverse effects (on growth, survival, or reproduction) to avian receptor populations that may consume soil invertebrates from the site?	Comparison of literature-derived chronic No Observed Adverse Effect Level (NOAEL) values for survival, growth, and/or reproductive effects with modeled dietary exposure doses based on maximum surface soil concentrations.	Pearly-eyed thrasher
Survival, growth, and reproduction of avian terrestrial carnivore populations	Are site-related chemical concentrations in surface soil sufficient to cause adverse effects (on growth, survival, or reproduction) to avian receptor populations that may consume small mammals from the site?	Comparison of literature-derived chronic No Observed Adverse Effect Level (NOAEL) values for survival, growth, and/or reproductive effects with modeled dietary exposure doses based on maximum surface soil concentrations.	Red-tailed hawk
Survival, growth, and reproduction of mammalian terrestrial omnivore populations (modeled as a herbivore)	Are site-related chemical concentrations in surface soil sufficient to cause adverse effects (on growth, survival, or reproduction) to mammalian receptor populations that may consume terrestrial plants from the site?	Comparison of literature-derived chronic No Observed Adverse Effect Level (NOAEL) values for survival, growth, and/or reproductive effects with modeled dietary exposure doses based on maximum surface soil concentrations.	Norway rat
Survival, growth, and reproduction of mammalian terrestrial omnivore populations (modeled as a invertivore)	Are site-related chemical concentrations in surface soil sufficient to cause adverse effects (on growth, survival, or reproduction) to mammalian receptor populations that may consume soil invertebrates from the site?	Comparison of literature-derived chronic No Observed Adverse Effect Level (NOAEL) values for survival, growth, and/or reproductive effects with modeled dietary exposure doses based on maximum surface soil concentrations.	Indian mongoose

TABLE O-3
Bioaccumulative Chemicals List and Log K_{ow} Values for Relevant Chemicals
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Minimum Log K_{ow}	Maximum Log K_{ow}	Selected Log K_{ow}	Reference
Inorganics				
Arsenic	--	--	--	--
Cadmium	--	--	--	--
Chromium	--	--	--	--
Copper	--	--	--	--
Lead	--	--	--	--
Mercury	--	--	--	--
Nickel	--	--	--	--
Selenium	--	--	--	--
Silver	--	--	--	--
Zinc	--	--	--	--
PCBs				
Aroclor-1016	--	--	5.60	Sample et al. 1996
Aroclor-1221	--	--	4.70	Jones et al. 1997
Aroclor-1232	--	--	5.10	Jones et al. 1997
Aroclor-1242	--	--	5.60	Jones et al. 1997
Aroclor-1248	--	--	6.20	Jones et al. 1997
Aroclor-1254	--	--	6.50	Jones et al. 1997
Aroclor-1260	--	--	6.80	Jones et al. 1997
Volatile and Semivolatile Organics				
1,1,2,2-Tetrachloroethane	2.31	2.64	2.39	EPA 1995a
1,2,4-Trichlorobenzene	3.89	4.23	4.01	EPA 1995a
1,2-Dichlorobenzene	3.20	3.61	3.43	EPA 1995a
1,3-Dichlorobenzene	--	--	3.50	EPA 1996
1,4-Dichlorobenzene	3.26	3.62	3.42	EPA 1995a
4-Bromophenyl-phenylether	4.89	5.24	5.00	EPA 1995a
4-Chlorophenyl-phenylether	4.08	5.09	4.95	EPA 1995a
Acenaphthene	3.77	4.49	3.92	EPA 1995a
Acenaphthylene	--	--	4.10	EPA 1996
Anthracene	4.44	4.80	4.55	EPA 1995a
Benzo(a)anthracene	5.61	5.79	5.70	EPA 1995a
Benzo(a)pyrene	5.98	6.34	6.11	EPA 1995a
Benzo(b)fluoranthene	5.79	6.40	6.20	EPA 1995a
Benzo(g,h,i)perylene	6.58	7.05	6.70	EPA 1995a
Benzo(k)fluoranthene	6.12	6.27	6.20	EPA 1995a
Chrysene	5.41	5.79	5.70	EPA 1995a
Dibenz(a,h)anthracene	6.50	6.88	6.69	EPA 1995a
Fluoranthene	4.84	5.39	5.12	EPA 1995a
Fluorene	4.04	4.40	4.21	EPA 1995a
Hexachlorobenzene	5.23	6.92	5.89	EPA 1995a
Hexachlorobutadiene	4.74	5.16	4.81	EPA 1995a
Hexachlorocyclopentadiene	5.05	5.51	5.39	EPA 1995a
Hexachloroethane	3.82	4.14	4.00	EPA 1995a
Indeno(1,2,3-cd)pyrene	6.58	6.72	6.65	EPA 1995a
Pentachlorophenol	5.01	5.24	5.09	EPA 1995a
Phenanthrene	4.37	4.57	4.55	EPA 1995a
Pyrene	4.76	5.52	5.11	EPA 1995a

TABLE O-4
Soil Bioconcentration and Bioaccumulation Factors For Plants, Soil Invertebrates, and Small Mammals - Step 2
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Soil-Plant BCF (dry weight)		Soil-Invertebrate BAF (dry weight)		Soil-Small Mammal BAF (dry weight)	
	Value	Reference	Value	Reference	Value	Reference
Inorganics						
Arsenic	1.103	Bechtel Jacobs 1998	0.523	Sample et al. 1998a	0.014	Sample et al. 1998b
Cadmium	3.250	Bechtel Jacobs 1998	40.69	Sample et al. 1998a	0.462	Sample et al. 1998b
Chromium	0.084	Bechtel Jacobs 1998	3.162	Sample et al. 1998a	0.349	Sample et al. 1998b
Copper	0.625	Bechtel Jacobs 1998	1.531	Sample et al. 1998a	0.554	Sample et al. 1998b
Lead	0.468	Bechtel Jacobs 1998	1.522	Sample et al. 1998a	0.286	Sample et al. 1998b
Mercury	5.000	Bechtel Jacobs 1998	20.63	Sample et al. 1998a	0.130	Sample et al. 1998b
Nickel	1.411	Bechtel Jacobs 1998	4.730	Sample et al. 1998a	0.589	Sample et al. 1998b
Selenium	3.012	Bechtel Jacobs 1998	1.340	Sample et al. 1998a	1.263	Sample et al. 1998b
Silver	0.037	Bechtel Jacobs 1998	15.34	Sample et al. 1998a	0.810	Sample et al. 1998b
Zinc	1.820	Bechtel Jacobs 1998	12.89	Sample et al. 1998a	2.782	Sample et al. 1998b
PCBs						
Aroclor-1016	0.5512	EPA 2007a	15.9	Sample et al. 1998a	--	see text
Aroclor-1221	0.8859	EPA 2007a	15.9	Sample et al. 1998a	--	see text
Aroclor-1232	0.7175	EPA 2007a	15.9	Sample et al. 1998a	--	see text
Aroclor-1242	0.5512	EPA 2007a	15.9	Sample et al. 1998a	--	see text
Aroclor-1248	0.4017	EPA 2007a	15.9	Sample et al. 1998a	--	see text
Aroclor-1254	0.3429	EPA 2007a	15.9	Sample et al. 1998a	--	see text
Aroclor-1260	0.2928	EPA 2007a	15.9	Sample et al. 1998a	--	see text
Volatile/Semivolatile Organics						
1,1,2,2-Tetrachloroethane	2.9950	EPA 2007a	1.00	--	--	see text
1,2,4-Trichlorobenzene	1.2747	EPA 2007a	0.56	Beyer 1996	--	see text
1,2-Dichlorobenzene	1.7307	EPA 2007a	1.00	--	--	see text
1,3-Dichlorobenzene	1.6680	EPA 2007a	1.00	--	--	see text
1,4-Dichlorobenzene	1.7399	EPA 2007a	1.00	--	--	see text
4-Bromophenyl-phenylether	0.7563	EPA 2007a	1.00	--	--	see text
4-Chlorophenyl-phenylether	0.7765	EPA 2007a	1.00	--	--	see text
Acenaphthene	1.3367	EPA 2007a	0.30	Beyer and Stafford 1993	--	see text
Acenaphthylene	1.2156	EPA 2007a	0.22	Beyer and Stafford 1993	--	see text
Anthracene	0.9588	EPA 2007a	0.32	Beyer and Stafford 1993	--	see text
Benzo(a)anthracene	0.5229	EPA 2007a	0.27	Beyer and Stafford 1993	--	see text
Benzo(a)pyrene	0.4212	EPA 2007a	0.34	Beyer and Stafford 1993	--	see text
Benzo(b)fluoranthene	0.4017	EPA 2007a	0.21	Beyer and Stafford 1993	--	see text
Benzo(g,h,i)perylene	0.3086	EPA 2007a	0.15	Beyer and Stafford 1993	--	see text
Benzo(k)fluoranthene	0.4017	EPA 2007a	0.21	Beyer and Stafford 1993	--	see text
Chrysene	0.5229	EPA 2007a	0.44	Beyer and Stafford 1993	--	see text
Dibenz(a,h)anthracene	0.3102	EPA 2007a	0.49	Beyer and Stafford 1993	--	see text
Fluoranthene	0.7099	EPA 2007a	0.37	Beyer and Stafford 1993	--	see text
Fluorene	1.1471	EPA 2007a	0.20	Beyer and Stafford 1993	--	see text
Hexachlorobenzene	0.4730	EPA 2007a	1.69	Beyer 1996	--	see text
Hexachlorobutadiene	0.8360	EPA 2007a	1.00	--	--	see text
Hexachlorocyclopentadiene	0.6157	EPA 2007a	1.00	--	--	see text
Hexachloroethane	1.2814	EPA 2007a	1.00	--	--	see text
Indeno(1,2,3-cd)pyrene	0.3168	EPA 2007a	0.41	Beyer and Stafford 1993	--	see text
Pentachlorophenol	0.7213	EPA 2007a	8.00	van Gestel and Ma 1988	--	see text
Phenanthrene	0.9588	EPA 2007a	0.28	Beyer and Stafford 1993	--	see text
Pyrene	0.7137	EPA 2007a	0.39	Beyer and Stafford 1993	--	see text

TABLE O-5
Exposure Parameters for Upper Trophic Level Ecological Receptors - Step 2
AOC E, Former NASD, Vieques, Puerto Rico

Receptor	Body Weight (kg)		Food Ingestion Rate (kg/day - dry)		Dietary Composition (percent)				Soil Ingestion (percent)		Home Range (ha) [a]	
	Value	Reference	Value	Reference	Terr. Plants	Soil Invert.	Small Mammals	Reference	Value	Reference	Value	Reference
Birds												
Pearly-eyed thrasher	0.095	Oberle 2000	0.0140	allometric equation (Nagy 2001)	0	95.4	0	--	4.6	Sample and Suter 1994; value is for American robin	NA	--
Red-tailed hawk	0.957	EPA 1993	0.0395	Sample and Suter 1994	0	0	100	EPA 1993; Sample and Suter 1994	0	Sample and Suter 1994	233	Sample and Suter 1994
Mammals												
Norway rat	0.250	Pass and Freeth 1993	0.0586	allometric equation (Nagy 2001)	98	0	0	Linzey 1998; estimated based on description of diet	2.0	Beyer et al. 1994; value is for deer mouse	0.24	Stroud 1982
Indian Mongoose	0.305	Nellis 1989	0.0345	allometric equation (Nagy 2001)	0	87	0	Nellis 1989	13	Sample and Suter 1994; value is for short-tailed shrew	3.20	Nellis 1989

a - Home range not used in food web modeling. Values represent mean of available data.
NA - not available

TABLE O-6
Uncertainty Factors Applied to Ingestion-Based Screening Values
AOC E, Former NASD, Vieques, Puerto Rico

Convert From	Convert To	Uncertainty Factor
Chronic NOAEL	Chronic NOAEL	1
Chronic LOAEL	Chronic NOAEL	5
Subchronic NOAEL	Chronic NOAEL	10
Subchronic LOAEL	Chronic NOAEL	20
Acute NOAEL	Chronic NOAEL	30
Acute LOAEL	Chronic NOAEL	50
LD50	Chronic NOAEL	100

Uncertainty factors from Wentsel et al. (1996)
Durations are defined as follows (USEPA 1999; Sample et al. 1996):
- Acute: <14 days
- Subchronic: 14 - 90 days
- Chronic: >90 days or during critical life stage

TABLE O-7
Ingestion Screening Values for Mammals
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Test Organism	Body Weight (kg)	Duration	Exposure Route	Effect/Endpoint	LOAEL (mg/kg/d)	NOAEL (mg/kg/d)	Reference
Inorganics								
Arsenic	mouse	0.0	3 generations	oral in water	reproduction	1.26	0.25 a	Sample et al. 1996
Arsenic	dog	10	2 years	oral in diet	systemic	6.0 b	1.20	ATSDR 1993a
Cadmium	rat	0.3	6 weeks	oral (gavage)	reproduction	10	1	Sample et al. 1996
Cadmium	dog	10	3 months	oral in diet	reproduction	3.75 b	0.75	ATSDR 1999a
Chromium	rat	0.35	1 year	oral in water	body weight/intake	16.4 b	3.3	Sample et al. 1996
Copper	mouse	0.03	1 month + GD 0-19	oral in diet	developmental	104.0	78	ATSDR 1990a
Copper	mink	1	357 days	oral in diet	reproduction	15.1	11.70	Sample et al. 1996
Mercury	rat	0.35	3 generations	oral in diet	reproduction	0.16	0.032	Sample et al. 1996
Mercury	mink	1.00	93 days	oral in diet	survival/weight loss	0.25	0.15	Sample et al. 1996
Nickel	rat	0.35	3 generations	oral in diet	reproduction	80.0	40.0	Sample et al. 1996
Nickel	dog	10.0	2 years	oral in diet	systemic	62.5	25.0	ATSDR 1997a
Selenium	rat	0.35	1 year	oral in water	reproduction	0.33	0.20	Sample et al. 1996
Silver	rat	0.35	2 weeks	oral in water	survival	45.3 d	9.06 e	ATSDR 1990b
Zinc	rat	0.35	GD 1-16	oral in diet	reproduction	320	160	Sample et al. 1996
Zinc	mink	1.00	25 weeks	oral	reproduction	104 b	20.8	ATSDR 1994a
PCBs								
Aroclor-1016	oldfield mouse	0.014	12 months	oral in diet	reproduction	0.68	0.14 a	Sample et al. 1996
Aroclor-1016	mink	1.00	18 months	oral in diet	reproduction	3.43	1.37	Sample et al. 1996
Aroclor-1221	oldfield mouse	0.014	12 months	oral in diet	reproduction	0.68	0.14 a	Sample et al. 1996
Aroclor-1221	mink	1.00	7 months	oral in diet	reproduction	0.69	0.14 a	Sample et al. 1996
Aroclor-1232	oldfield mouse	0.014	12 months	oral in diet	reproduction	0.68	0.14 a	Sample et al. 1996
Aroclor-1232	mink	1.00	7 months	oral in diet	reproduction	0.69	0.14 a	Sample et al. 1996
Aroclor-1242	oldfield mouse	0.014	12 months	oral in diet	reproduction	0.68	0.14 a	Sample et al. 1996
Aroclor-1242	mink	1.00	7 months	oral in diet	reproduction	0.69	0.14 a	Sample et al. 1996
Aroclor-1248	oldfield mouse	0.014	12 months	oral in diet	reproduction	0.68	0.14 a	Sample et al. 1996
Aroclor-1248	mink	1.00	4.5 months	oral in diet	reproduction	0.69	0.14	Sample et al. 1996
Aroclor-1254	oldfield mouse	0.014	12 months	oral in diet	reproduction	0.68	0.14 a	Sample et al. 1996
Aroclor-1254	mink	1.00	4.5 months	oral in diet	reproduction	0.69	0.14	Sample et al. 1996
Aroclor-1260	oldfield mouse	0.014	12 months	oral in diet	reproduction	0.68	0.14 a	Sample et al. 1996
Aroclor-1260	mink	1.00	4.5 months	oral in diet	reproduction	0.69	0.14	Sample et al. 1996
Semivolatile Organics								
1,2,4-Trichlorobenzene	rat	0.35	3 generations	oral in water	reproduction	106	53	Coulston and Kolbye 1994
1,2-Dichlorobenzene	rat	0.35	chronic	oral (gavage)	liver/kidney	429	85.7	Coulston and Kolbye 1994
1,3-Dichlorobenzene	rat	0.35	chronic	oral (gavage)	liver/kidney	429	85.7	Coulston and Kolbye 1994
1,4-Dichlorobenzene	rat	0.35	GD 6-15	oral (gavage)	developmental	500	250	ATSDR 1998a
4-Bromophenyl-phenylether	--	--	--	--	--	NA	NA	--
4-Chlorophenyl-phenylether	--	--	--	--	--	NA	NA	--
Acenaphthene	mouse	0.03	13 weeks	oral (gavage)	reproduction	700	350	ATSDR 1995a
Acenaphthylene	mouse	0.03	13 weeks	oral (gavage)	reproduction	700	350	ATSDR 1995a
Anthracene	mouse	0.03	13 weeks	oral (gavage)	reproduction	5,000 b	1,000	ATSDR 1995a
Benzo(a)anthracene	mouse	0.03	GD 7-16	oral (gavage)	reproduction	10.0	2.00 a	Sample et al. 1996
Benzo(a)pyrene	mouse	0.03	GD 7-16	oral (gavage)	reproduction	10.0	2.00 a	Sample et al. 1996
Benzo(b)fluoranthene	mouse	0.03	GD 7-16	oral (gavage)	reproduction	10.0	2.00 a	Sample et al. 1996
Benzo(g,h,i)perylene	mouse	0.03	GD 7-16	oral (gavage)	reproduction	10.0	2.00 a	Sample et al. 1996
Benzo(k)fluoranthene	mouse	0.03	GD 7-16	oral (gavage)	reproduction	10.0	2.00 a	Sample et al. 1996
Chrysene	mouse	0.03	GD 7-16	oral (gavage)	reproduction	10.0	2.00 a	Sample et al. 1996
Dibenz(a,h)anthracene	mouse	0.03	GD 7-16	oral (gavage)	reproduction	10.0	2.00 a	Sample et al. 1996
Fluoranthene	mouse	0.03	13 weeks	oral (gavage)	reproduction	2,500 b	500	ATSDR 1995a
Fluorene	mouse	0.03	13 weeks	oral (gavage)	reproduction	2,500 b	500	ATSDR 1995a
Hexachlorobenzene	rat	0.35	4 generations	oral in diet	reproduction	2.00	1.00	ATSDR 1996b
Hexachlorobenzene	dog	10.0	1 year	oral	systemic	12.0	1.20	ATSDR 1996b
Hexachlorobutadiene	rat	0.35	GD 1-22; LD 1-21	oral in diet	developmental	20.0	2.00	ATSDR 1994c
Hexachlorocyclopentadiene	mouse	0.03	GD 6-15	oral (gavage)	developmental	375 b	75.0	ATSDR 1999b
Hexachloroethane	rat	0.35	GD 6-16	oral (gavage)	reproduction	500	100	ATSDR 1997b
Indeno(1,2,3-cd)pyrene	mouse	0.03	GD 7-16	oral (gavage)	reproduction	10.0	2.00 a	Sample et al. 1996
Pentachlorophenol	rat	0.35	2 generations	oral in diet	developmental	25.0	5.00 a	ATSDR 1994d
Phenanthrene	mouse	0.03	13 weeks	oral (gavage)	reproduction	2,500 b	500	ATSDR 1995a
Pyrene	mouse	0.03	GD 7-16	oral (gavage)	reproduction	10.0	2.00 a	Sample et al. 1996
Volatile Organics								
1,1,2,2-Tetrachloroethane	rat	0.35	78 weeks	oral (gavage)	reproduction	380 b	76	ATSDR 1996a
1,2,4-Trichlorobenzene	rat	0.35	3 generations	oral in water	reproduction	106	53	Coulston and Kolbye 1994
1,2-Dichlorobenzene	rat	0.35	chronic	oral (gavage)	liver/kidney	429 b	85.7	Coulston and Kolbye 1994
1,3-Dichlorobenzene	rat	0.35	chronic	oral (gavage)	liver/kidney	429 b	85.7	Coulston and Kolbye 1994
1,4-Dichlorobenzene	rat	0.35	GD 6-15	oral (gavage)	developmental	500	250	ATSDR 1998a

[a] Uncertainty factor of 5 applied to LOAEL
[b] Uncertainty factor of 5 applied to NOAEL
[c] Does not include subchronic uncertainty factor of 10
[d] Derived from a subchronic NOAEL of 181.2 and an uncertainty factor of 4
[e] Derived from a subchronic NOAEL of 181.2 and an uncertainty factor of 20
[f] Derived from a subchronic NOAEL of 6.50 and an uncertainty factor of 4
[g] Derived from a subchronic NOAEL of 6.50 and an uncertainty factor of 20

TABLE O-8
Ingestion Screening Values for Birds
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Test Organism	Body Weight (kg)	Duration	Exposure Route	Effect/Endpoint	LOAEL (mg/kg/d)	NOAEL (mg/kg/d)	Reference
Inorganics								
Arsenic	brown-headed cowbird	0.049	7 months	oral in diet	survival	7.38	2.46	Sample et al. 1996
Cadmium	mallard	1.153	90 days	oral in diet	reproduction	20	1.45	Sample et al. 1996
Chromium	American black duck	1.25	10 months	oral in diet	reproduction	5	1	Sample et al. 1996
Copper	chicken (chicks)	0.534	10 weeks	oral in diet	growth/survival	61.7	47	Sample et al. 1996
Lead	American kestrel	0.13	7 months	oral in diet	reproduction	19.25 b	3.85	Sample et al. 1996
Mercury	red-tailed hawk	1.1	12 weeks	oral in diet	survival/neurological	1.2	0.49	USEPA 1995b
Nickel	mallard	0.782	90 days	oral in diet	growth/survival	107	77.4	Sample et al. 1996
Selenium	screech owl	0.2	13.7 weeks	oral in diet	reproduction	1.5	0.44	Sample et al. 1996
Silver	chicken (chicks)	0.8	not specified	oral in diet	growth	35	7 a	Eisler 1996
Zinc	chicken	1.935	44 weeks	oral in diet	reproduction	131	14.5	Sample et al. 1996
PCBs								
Aroclor-1016	screech owl	0.181	2 generations	oral in diet	reproduction	2.05 b	0.41	Sample et al. 1996
Aroclor-1221	screech owl	0.181	2 generations	oral in diet	reproduction	2.05 b	0.41	Sample et al. 1996
Aroclor-1232	screech owl	0.18	2 generations	oral in diet	reproduction	2.05 b	0.41	Sample et al. 1996
Aroclor-1242	screech owl	0.18	2 generations	oral in diet	reproduction	2.05 b	0.41	Sample et al. 1996
Aroclor-1248	screech owl	0.18	2 generations	oral in diet	reproduction	2.05 b	0.41	Sample et al. 1996
Aroclor-1254	screech owl	0.18	2 generations	oral in diet	reproduction	2.1 b	0.41	Sample et al. 1996
Aroclor-1260	screech owl	0.18	2 generations	oral in diet	reproduction	2.05 b	0.41	Sample et al. 1996
Semivolatile Organics								
1,2,4-Trichlorobenzene	northern bobwhite	0.19	14 days	oral	survival	160.80 e	32.16 f	TERRETOX 2002
1,2-Dichlorobenzene	northern bobwhite	0.19	14 days	oral	survival	160.80 e	32.16 f	TERRETOX 2002
1,3-Dichlorobenzene	northern bobwhite	0.19	14 days	oral	survival	160.8 e	32.16 f	TERRETOX 2002
1,4-Dichlorobenzene	northern bobwhite	0.19	14 days	oral	survival	160.8 e	32.16 f	TERRETOX 2002
4-Bromophenyl-phenylether	--	--	--	--	--	NA	NA	--
4-Chlorophenyl-phenylether	--	--	--	--	--	NA	NA	--
Acenaphthene	chicken	1.50	35 days	oral in diet	reproduction	35.50 b	7.10 g	Rigdon and Neal 1963
Acenaphthylene	chicken	1.5	35 days	oral in diet	reproduction	35.5 b	7.1 g	Rigdon and Neal 1963
Anthracene	chicken	1.50	35 days	oral in diet	reproduction	35.50 b	7.10 g	Rigdon and Neal 1963
Benzo(a)anthracene	chicken	1.5	35 days	oral in diet	reproduction	35.5 b	7.1 g	Rigdon and Neal 1963
Benzo(a)pyrene	chicken	1.50	35 days	oral in diet	reproduction	35.50 b	7.10 g	Rigdon and Neal 1963
Benzo(b)fluoranthene	chicken	1.5	35 days	oral in diet	reproduction	35.5 b	7.1 g	Rigdon and Neal 1963
Benzo(g,h,i)perylene	chicken	1.50	35 days	oral in diet	reproduction	35.50 b	7.10 g	Rigdon and Neal 1963
Benzo(k)fluoranthene	chicken	1.5	35 days	oral in diet	reproduction	35.5 b	7.1 g	Rigdon and Neal 1963
Chrysene	chicken	1.50	35 days	oral in diet	reproduction	35.50 b	7.10 g	Rigdon and Neal 1963
Dibenz(a,h)anthracene	chicken	1.5	35 days	oral in diet	reproduction	35.5 b	7.1 g	Rigdon and Neal 1963
Fluoranthene	chicken	1.50	35 days	oral in diet	reproduction	35.50 b	7.10 g	Rigdon and Neal 1963
Fluorene	chicken	1.5	35 days	oral in diet	reproduction	35.5 b	7.1 g	Rigdon and Neal 1963
Hexachlorobenzene	Japanese quail	0.15	90 days	oral in diet	reproduction	0.57	0.11	Coulston and Kolbye 1994;
Hexachlorobutadiene	Japanese quail	0.15	90 days	oral in diet	reproduction	16.95 b	3.39	Coulston and Kolbye 1994;
Hexachlorocyclopentadiene	--	--	--	--	--	NA	NA	--
Hexachloroethane	--	--	--	--	--	NA	NA	--
Indeno(1,2,3-cd)pyrene	chicken	1.50	35 days	oral in diet	reproduction	35.5 b	7.1 g	Rigdon and Neal 1963
Pentachlorophenol	chicken	1.50	8 weeks	oral in diet	systemic/growth	8.5 h	4.3 i	Eisler 1989
Phenanthrene	chicken	1.5	35 days	oral in diet	reproduction	35.50 b	7.10 g	Rigdon and Neal 1963
Pyrene	chicken	1.5	35 days	oral in diet	reproduction	35.50 b	7.1 g	Rigdon and Neal 1963
Volatile Organics								
1,1,2,2-Tetrachloroethane	--	--	--	--	--	NA	NA	--
1,2,4-Trichlorobenzene	northern bobwhite	0.19	14 days	oral	survival	160.80 e	32.16 f	TERRETOX 2002
1,2-Dichlorobenzene	northern bobwhite	0.19	14 days	oral	survival	160.80 e	32.16 f	TERRETOX 2002
1,3-Dichlorobenzene	northern bobwhite	0.19	14 days	oral	survival	160.80 e	32.16 f	TERRETOX 2002
1,4-Dichlorobenzene	northern bobwhite	0.19	14 days	oral	survival	160.80 e	32.16 f	TERRETOX 2002

[a] Uncertainty factor of 5 applied to LOAEL
[b] Uncertainty factor of 5 applied to NOAEL
[c] Derived from a LD50 of 7.01 and an uncertainty factor of 10(
[d] Derived from a LD50 of 27.53 and an uncertainty factor of 10(
[e] Derived from an acute LOAEL of 1,608 and an uncertainty factor of 1(
[f] Derived from an acute LOAEL of 1,608 and an uncertainty factor of 5(
[g] Uncertainty factor of 10 applied to subchronic NOAEL of 71.(
[h] Uncertainty factor of 10 applied to subchronic LOAEL of 85.2
[i] Uncertainty factor of 10 applied to subchronic NOAEL of 42.6

TABLE O-9
Step 2 Screening Statistics and COPC Selection - AOC H - Surface Soi
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Range of Non-Detect Values	Frequency of Detection	Maximum Concentration Detected	Sample ID of Maximum Detected Concentration	Screening Value	Reference	Frequency of Exceedance	Maximum Hazard Quotient[1]	COPC?
Inorganics (MG/KG)									
Aluminum	-- - --	7 / 7	10,600	WAE-SS14-0002	NSV	--	-- / --	NSV	**YES**
Antimony	-- - --	7 / 7	0.64	WAE-SS18-0002	78.0	EPA, 2005a	0 / 7	0.01	NO
Arsenic	1.10 - 1.10	3 / 7	0.53	WAE-SS16-0002	18.0	EPA, 2005b	0 / 7	0.03	NO
Barium	-- - --	7 / 7	79.3	WAE-SS13-0002	330	EPA, 2005c	0 / 7	0.24	NO
Beryllium	0.54 - 0.56	0 / 7	--	--	40.0	EPA, 2005d	-- / --	0.01	NO
Cadmium	0.54 - 0.56	2 / 7	0.82	WAE-SS13-0002	32.0	EPA, 2005e	0 / 7	0.03	NO
Calcium [2]	-- - --	7 / 7	9,020	WAE-SS15-0002	NSV	--	-- / --	NSV	NO
Chromium	-- - --	6 / 6	18.7	WAE-SS18-0002	0.40	Efroymson, 1997a	6 / 6	46.8	**YES**
Cobalt	-- - --	7 / 7	9.70	WAE-SS18-0002	13.0	EPA, 2005f	0 / 7	0.75	NO
Copper	-- - --	7 / 7	51.9	WAE-SS13-0002	70.0	EPA, 2007c	0 / 7	0.74	NO
Cyanide	2.70 - 2.80	0 / 7	--	--	1.00	MHSPE, 2000	-- / --	2.80	NO
Iron	-- - --	7 / 7	18,800	WAE-SS18-0002	NSV	--	-- / --	NSV	**YES**
Lead	-- - --	7 / 7	52.1	WAE-SS16-0002	120	EPA, 2005g	0 / 7	0.43	NO
Magnesium [2]	-- - --	4 / 4	4,010	WAE-SS18-0002	NSV	--	-- / --	NSV	NO
Manganese	-- - --	7 / 7	730	WAE-SS17-0002	220	EPA, 2007d	7 / 7	3.32	**YES**
Mercury	0.11 - 0.11	2 / 7	0.028	WAE-SS13-0002	0.10	Efroymson, 1997a	0 / 7	0.28	NO
Nickel	-- - --	7 / 7	8.00	WAE-SS18-0002	38.0	EPA, 2007e	0 / 7	0.21	NO
Potassium [2]	-- - --	7 / 7	1,500	WAE-SS14-0002	NSV	--	-- / --	NSV	NO
Selenium	3.70 - 3.90	0 / 7	--	--	0.52	EPA, 2007f	-- / --	7.50	NO
Silver	1.10 - 1.10	0 / 7	--	--	560	EPA, 2006	-- / --	0.002	NO
Sodium [2]	-- - --	7 / 7	171	WAE-SS15-0002	NSV	--	-- / --	NSV	NO
Thallium	0.54 - 0.56	0 / 7	--	--	1.00	Efroymson, 1997b	-- / --	0.56	NO
Vanadium	-- - --	7 / 7	55.3	WAE-SS18-0002	2.00	Efroymson, 1997b	7 / 7	27.7	**YES**
Zinc	-- - --	7 / 7	82.7	WAE-SS13-0002	120	EPA, 2007g	0 / 7	0.69	NO
Polychlorinated Biphenyls (UG/KG)									
Aroclor-1016	35.0 - 37.0	0 / 7	--	--	40,000	Efroymson, 1997b	-- / --	0.001	NO
Aroclor-1221	71.0 - 75.0	0 / 7	--	--	40,000	Efroymson, 1997b	-- / --	0.002	NO
Aroclor-1232	35.0 - 37.0	0 / 7	--	--	40,000	Efroymson, 1997b	-- / --	0.001	NO
Aroclor-1242	35.0 - 37.0	0 / 7	--	--	40,000	Efroymson, 1997b	-- / --	0.001	NO
Aroclor-1248	35.0 - 37.0	0 / 7	--	--	40,000	Efroymson, 1997b	-- / --	0.001	NO
Aroclor-1254	35.0 - 37.0	0 / 7	--	--	40,000	Efroymson, 1997b	-- / --	0.001	NO
Aroclor-1260	35.0 - 37.0	1 / 7	12.0	WAE-SS18-0002	40,000	Efroymson, 1997b	0 / 7	0.0003	NO
Semivolatile Organic Compounds (UG/KG)									
1,1-Biphenyl	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
2,2'-Oxybis(1-chloropropane)	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
2,4,5-Trichlorophenol	880 - 930	0 / 7	--	--	4,000	Efroymson, 1997b	-- / --	0.23	NO
2,4,6-Trichlorophenol	350 - 370	0 / 7	--	--	10,000	Efroymson, 1997a	-- / --	0.04	NO
2,4-Dichlorophenol	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
2,4-Dimethylphenol	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
2,4-Dinitrophenol	880 - 930	0 / 7	--	--	20,000	Efroymson, 1997b	-- / --	0.05	NO
2,4-Dinitrotoluene	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
2,6-Dinitrotoluene	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
2-Chloronaphthalene	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
2-Chlorophenol	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
2-Methylnaphthalene	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
2-Methylphenol	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
2-Nitroaniline	880 - 930	0 / 7	--	--	NSV	--	-- / --	NSV	NO
2-Nitrophenol	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
3,3'-Dichlorobenzidine	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
3-Nitroaniline	880 - 930	0 / 7	--	--	NSV	--	-- / --	NSV	NO
4,6-Dinitro-2-methylphenol	880 - 930	0 / 7	--	--	NSV	--	-- / --	NSV	NO
4-Bromophenyl-phenylether	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
4-Chloro-3-methylphenol	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
4-Chloroaniline	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
4-Chlorophenyl-phenylether	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
4-Methylphenol	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
4-Nitroaniline	880 - 930	0 / 7	--	--	NSV	--	-- / --	NSV	NO
4-Nitrophenol	880 - 930	0 / 7	--	--	7,000	Efroymson, 1997a	-- / --	0.13	NO
Acenaphthene	350 - 370	0 / 7	--	--	20,000	Efroymson, 1997b	-- / --	0.02	NO
Acenaphthylene	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Acetophenone	350 - 370	1 / 7	88.0	WAE-SS17-0002	NSV	--	-- / --	NSV	**YES**
Anthracene	350 - 370	0 / 7	--	--	100	Beyer, 1990	-- / --	3.70	NO
Atrazine	350 - 370	0 / 7	--	--	0.20	MHSPE, 2000	-- / --	1,850	NO
Benzaldehyde	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Benzo(a)anthracene	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Benzo(a)pyrene	350 - 370	0 / 7	--	--	100	Beyer, 1990	-- / --	3.70	NO
Benzo(b)fluoranthene	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Benzo(g,h,i)perylene	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Benzo(k)fluoranthene	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Butylbenzylphthalate	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Caprolactam	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Carbazole	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Chrysene	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Di-n-butylphthalate	350 - 370	0 / 7	--	--	200,000	Efroymson, 1997b	-- / --	0.002	NO
Di-n-octylphthalate	350 - 370	1 / 7	350	WAE-SS17-0002	NSV	--	-- / --	NSV	**YES**
Dibenz(a,h)anthracene	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Dibenzofuran	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Diethylphthalate	350 - 370	0 / 7	--	--	100,000	Efroymson, 1997b	-- / --	0.004	NO
Dimethyl phthalate	350 - 370	0 / 7	--	--	200,000	Efroymson, 1997a	-- / --	0.002	NO
Fluoranthene	350 - 370	0 / 7	--	--	100	Beyer, 1990	-- / --	3.70	NO
Fluorene	350 - 370	0 / 7	--	--	30,000	Efroymson, 1997a	-- / --	0.01	NO
Hexachlorobenzene	350 - 370	0 / 7	--	--	1,000,000	Efroymson, 1997a	-- / --	0.0004	NO
Hexachlorobutadiene	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Hexachlorocyclopentadiene	350 - 370	0 / 7	--	--	10,000	Efroymson, 1997b	-- / --	0.04	NO
Hexachloroethane	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Indeno(1,2,3-cd)pyrene	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Isophorone	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Naphthalene	350 - 370	0 / 7	--	--	100	Beyer, 1990	-- / --	3.70	NO
Nitrobenzene	350 - 370	0 / 7	--	--	40,000	Efroymson, 1997a	-- / --	0.01	NO
Pentachlorophenol	880 - 930	0 / 7	--	--	5,000	EPA, 2007h	-- / --	0.19	NO

TABLE O-9
Step 2 Screening Statistics and COPC Selection - AOC H - Surface Soi
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Range of Non-Detect Values	Frequency of Detection	Maximum Concentration Detected	Sample ID of Maximum Detected Concentration	Screening Value	Reference	Frequency of Exceedance	Maximum Hazard Quotient[1]	COPC?
Phenanthrene	350 - 370	0 / 7	--	--	100	Beyer, 1990	-- / --	3.70	NO
Phenol	350 - 370	0 / 7	--	--	30,000	Efroymson, 1997a	-- / --	0.01	NO
Pyrene	350 - 370	0 / 7	--	--	100	Beyer, 1990	-- / --	3.70	NO
bis(2-Chloroethoxy)methane	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
bis(2-Chloroethyl)ether	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
bis(2-Ethylhexyl)phthalate	350 - 370	1 / 7	330	WAE-SS17-0002	10,000	IPCS, 1992	0 / 7	0.03	NO
n-Nitroso-di-n-propylamine	350 - 370	0 / 7	--	--	NSV	--	-- / --	NSV	NO
n-Nitrosodiphenylamine	350 - 370	0 / 7	--	--	20,000	Efroymson, 1997a	-- / --	0.02	NO
Volatile Organic Compounds (UG/KG)									
1,1,1-Trichloroethane	10.0 - 11.0	0 / 7	--	--	70.0	MHSPE, 2000	-- / --	0.16	NO
1,1,2,2-Tetrachloroethane	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
1,1,2-Trichloro-1,2,2-trifluoroethane(Freon-113)	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
1,1,2-Trichloroethane	10.0 - 11.0	0 / 7	--	--	400	MHSPE, 2000	-- / --	0.03	NO
1,1-Dichloroethane	10.0 - 11.0	0 / 7	--	--	20.0	MHSPE, 2000	-- / --	0.55	NO
1,1-Dichloroethene	10.0 - 11.0	0 / 7	--	--	100	MHSPE, 2000	-- / --	0.11	NO
1,2,4-Trichlorobenzene	10.0 - 11.0	0 / 7	--	--	20,000	Efroymson, 1997a	-- / --	0.001	NO
1,2-Dibromo-3-chloropropane	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
1,2-Dibromoethane	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
1,2-Dichlorobenzene	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
1,2-Dichloroethane	10.0 - 11.0	0 / 7	--	--	20.0	MHSPE, 2000	-- / --	0.55	NO
1,2-Dichloropropane	10.0 - 11.0	0 / 7	--	--	700,000	Efroymson, 1997a	-- / --	0.00002	NO
1,3-Dichlorobenzene	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
1,4-Dichlorobenzene	10.0 - 11.0	0 / 7	--	--	20,000	Efroymson, 1997a	-- / --	0.001	NO
2-Butanone	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
2-Hexanone	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
4-Methyl-2-pentanone	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Acetone	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Benzene	10.0 - 11.0	0 / 7	--	--	10.0	MHSPE, 2000	-- / --	1.10	NO
Bromodichloromethane	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Bromoform	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Bromomethane	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Carbon disulfide	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Carbon tetrachloride	10.0 - 11.0	0 / 7	--	--	1,000,000	Efroymson, 1997a	-- / --	0.00001	NO
Chlorobenzene	10.0 - 11.0	0 / 7	--	--	40,000	Efroymson, 1997a	-- / --	0.0003	NO
Chloroethane	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Chloroform	10.0 - 11.0	0 / 7	--	--	20.0	MHSPE, 2000	-- / --	0.55	NO
Chloromethane	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Cyclohexane	10.0 - 11.0	0 / 7	--	--	100	Beyer, 1990	-- / --	0.11	NO
Dibromochloromethane	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Dichlorodifluoromethane (Freon-12)	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Ethylbenzene	10.0 - 11.0	0 / 7	--	--	30.0	MHSPE, 2000	-- / --	0.37	NO
Isopropylbenzene	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Methyl acetate	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Methyl-tert-butyl ether (MTBE)	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Methylcyclohexane	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Methylene chloride	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Styrene	10.0 - 11.0	0 / 7	--	--	300,000	Efroymson, 1997b	-- / --	0.00004	NO
Tetrachloroethene	10.0 - 11.0	0 / 7	--	--	2.00	MHSPE, 2000	-- / --	5.50	NO
Toluene	10.0 - 11.0	0 / 7	--	--	200,000	Efroymson, 1997b	-- / --	0.0001	NO
Trichloroethene	10.0 - 11.0	0 / 7	--	--	100	MHSPE, 2000	-- / --	0.11	NO
Trichlorofluoromethane(Freon-11)	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Vinyl chloride	10.0 - 11.0	0 / 7	--	--	10.0	MHSPE, 2000	-- / --	1.10	NO
Xylene, total	10.0 - 11.0	0 / 7	--	--	100	MHSPE, 2000	-- / --	0.11	NO
cis-1,2-Dichloroethene	10.0 - 11.0	0 / 7	--	--	200	MHSPE, 2000	-- / --	0.06	NO
cis-1,3-Dichloropropene	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
trans-1,2-Dichloroethene	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
trans-1,3-Dichloropropene	10.0 - 11.0	0 / 7	--	--	NSV	--	-- / --	NSV	NO
Total Petroleum Hydrocarbons (MG/KG)									
TPH-diesel range	11.0 - 54.0	1 / 7	11.0	WAE-SS16-0002	NSV	--	-- / --	NSV	**YES**
TPH-gas range	0.53 - 0.56	0 / 7	--	--	NSV	--	-- / --	NSV	NO
TPH-oil range	21.0 - 250	5 / 7	270	WAE-SS16-0002	NSV	--	-- / --	NSV	**YES**

NSV - No screening value

1 - Maximum HQ based on maximum concentration detected unless frequency of detection is zero, in which case it is based on maximum reporting limit - indicated by shaded cells.

2 - Macronutrient - Not considered to be a COPC.

TABLE O-10
Summary of Hazard Quotients for Upper Trophic Level Receptors - Step 2
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Norway rat		Mongoose		Pearly-eyed thrasher		Red-tailed hawk	
	NOAEL	LOAEL	NOAEL	LOAEL	NOAEL	LOAEL	NOAEL	LOAEL
Inorganics								
Arsenic	0.54	0.11	0.03	<0.01	0.02	<0.01	<0.01	<0.01
Cadmium	0.62	0.06	4.39	0.88	3.23	0.23	0.01	<0.01
Chromium	0.14	0.03	1.86	0.37	8.43	1.69	0.27	0.05
Copper	0.10	0.07	0.73	0.57	0.24	0.19	0.03	0.02
Lead	0.73	0.07	1.07	0.11	2.98	0.60	0.16	0.03
Mercury	1.01	0.20	0.38	0.23	0.17	0.07	<0.01	<0.01
Nickel	0.07	0.03	0.15	0.06	0.07	0.05	<0.01	<0.01
Selenium	13.6	8.24	2.85	1.73	1.73	0.51	0.46	0.14
Silver	<0.01	<0.01	0.18	0.04	0.34	0.07	<0.01	<0.01
Zinc	0.22	0.11	5.09	1.02	10.35	1.15	0.66	0.07
PCBs								
Aroclor-1016	0.04	<0.01	0.04	0.02	0.20	0.04	<0.01	<0.01
Aroclor-1221	0.11	0.02	0.86	0.17	0.41	0.08	<0.01	<0.01
Aroclor-1232	0.05	<0.01	0.42	0.08	0.20	0.04	<0.01	<0.01
Aroclor-1242	0.04	<0.01	0.42	0.08	0.20	0.04	<0.01	<0.01
Aroclor-1248	0.03	<0.01	0.42	0.08	0.20	0.04	<0.01	<0.01
Aroclor-1254	0.02	<0.01	0.42	0.08	0.20	0.04	<0.01	<0.01
Aroclor-1260	<0.01	<0.01	0.14	0.03	0.07	0.01	<0.01	<0.01
Semivolatile Organics								
1,2,4-Trichlorobenzene	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
1,2-Dichlorobenzene	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
1,3-Dichlorobenzene	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
1,4-Dichlorobenzene	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
4-Bromophenyl-phenylether	NA	NA	NA	NA	NA	NA	NA	NA
4-Chlorophenyl-phenylether	NA	NA	NA	NA	NA	NA	NA	NA
Acenaphthene	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Acenaphthylene	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Anthracene	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Benzo(a)anthracene	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Benzo(a)pyrene	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Benzo(b)fluoranthene	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Benzo(g,h,i)perylene	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Benzo(k)fluoranthene	0.02	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Chrysene	0.02	<0.01	0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Dibenz(a,h)anthracene	0.01	<0.01	0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Fluoranthene	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Fluorene	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Hexachlorobenzene	0.04	0.02	0.06	<0.01	0.80	0.16	0.05	<0.01
Hexachlorobutadiene	0.04	<0.01	0.02	<0.01	0.02	<0.01	<0.01	<0.01
Hexachlorocyclopentadiene	<0.01	<0.01	<0.01	<0.01	NA	NA	NA	NA
Hexachloroethane	<0.01	<0.01	<0.01	<0.01	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	0.01	<0.01	0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Pentachlorophenol	0.03	<0.01	0.15	0.03	0.25	0.12	<0.01	<0.01
Phenanthrene	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Pyrene	0.03	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Volatile Organics								
1,1,2,2-Tetrachloroethane	<0.01	<0.01	<0.01	<0.01	NA	NA	NA	NA
1,2,4-Trichlorobenzene	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
1,2-Dichlorobenzene	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
1,3-Dichlorobenzene	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
1,4-Dichlorobenzene	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01

Hazard Quotients greater than 1 are bolded and shaded

TABLE O-11
Summary of Norway Rat Exposure Doses - Step 2
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Surface Soil Concentration (mg/kg)	Soil-Worm BAF	Terrestrial Invertebrate Concentration (mg/kg dw)	Soil-Plant BAF	Terrestrial Plant Concentration (mg/kg dw)	Surface Water Concentration (mg/L)	Dietary Intake (mg/kg/day)	NOAEL TRV (mg/kg/d)	LOAEL TRV (mg/kg/d)	NOAEL HQ	LOAEL HQ
Inorganics											
Arsenic	0.53	0.523	0.27719	1.103	0.585	0	0.137	0.252	1.26	0.54	0.11
Cadmium	0.82	40.69	33.3658	3.25	2.665	0	0.616	1	10	0.62	0.06
Chromium	18.7	3.162	59.1294	0.0839	1.569	0	0.448	3.28	16.4	0.14	0.03
Copper	51.9	1.531	79.4589	0.625	32.438	0	7.699	78	104	0.10	0.07
Lead	52.1	1.522	79.2962	0.468	24.383	0	5.848	8	80	0.73	0.07
Mercury	0.028	20.625	0.5775	5	0.140	0	0.032	0.032	0.16	**1.01**	0.20
Nickel	8	4.73	37.84	1.411	11.288	0	2.632	40	80	0.07	0.03
Selenium	3.9	1.34	5.226	3.012	11.747	0	2.718	0.2	0.33	**13.59**	**8.24**
Silver	1.1	15.338	16.8718	0.0367	0.040	0	0.014	9.06	45.3	0.0016	0.0003
Zinc	82.7	12.885	1065.5895	1.82	150.514	0	34.981	160	320	0.22	0.11
PCBs											
Aroclor-1016	0.037	15.91	0.58867	0.551	0.020	0	0.005	0.136	0.68	0.04	0.01
Aroclor-1221	0.075	15.91	1.19325	0.886	0.066	0	0.016	0.136	0.68	0.11	0.02
Aroclor-1232	0.037	15.91	0.58867	0.717	0.027	0	0.006	0.136	0.68	0.05	0.01
Aroclor-1242	0.037	15.91	0.58867	0.551	0.020	0	0.005	0.136	0.68	0.04	0.01
Aroclor-1248	0.037	15.91	0.58867	0.402	0.015	0	0.004	0.136	0.68	0.03	0.01
Aroclor-1254	0.037	15.91	0.58867	0.343	0.013	0	0.003	0.136	0.68	0.02	0.0045
Aroclor-1260	0.012	15.91	0.19092	0.293	0.004	0	0.001	0.136	0.68	0.01	0.0013
Semivolatile Organics											
1,2,4-Trichlorobenzene	0.011	0.56	0.00616	1.275	0.014	0	0.003	53	106	0.00006	0.00003
1,2-Dichlorobenzene	0.011	1	0.011	1.731	0.019	0	0.004	85.7	428.5	0.00005	0.00001
1,3-Dichlorobenzene	0.011	1	0.011	1.668	0.018	0	0.004	85.7	428.5	0.00005	0.00001
1,4-Dichlorobenzene	0.011	1	0.011	1.740	0.019	0	0.004	250	500	0.00002	0.00001
4-Bromophenyl-phenylether	0.37	1	0.37	0.756	0.280	0	0.066	NA	NA	NA	NA
4-Chlorophenyl-phenylether	0.37	1	0.37	0.777	0.287	0	0.068	NA	NA	NA	NA
Acenaphthene	0.37	0.3	0.111	1.337	0.495	0	0.115	350	700	0.0003	0.0002
Acenaphthylene	0.37	0.22	0.0814	1.216	0.450	0	0.105	350	700	0.0003	0.0002
Anthracene	0.37	0.32	0.1184	0.959	0.355	0	0.083	1000	5000	0.0001	0.00002
Benzo(a)anthracene	0.37	0.27	0.0999	0.523	0.193	0	0.046	2	10	0.02	0.0046
Benzo(a)pyrene	0.37	0.34	0.1258	0.421	0.156	0	0.038	2	10	0.02	0.0038
Benzo(b)fluoranthene	0.37	0.21	0.0777	0.402	0.149	0	0.036	2	10	0.02	0.0036
Benzo(g,h,i)perylene	0.37	0.15	0.0555	0.309	0.114	0	0.028	2	10	0.01	0.0028
Benzo(k)fluoranthene	0.37	0.21	0.0777	0.402	0.149	0	0.036	2	10	0.02	0.0036
Chrysene	0.37	0.44	0.1628	0.523	0.193	0	0.046	2	10	0.02	0.0046
Dibenz(a,h)anthracene	0.37	0.49	0.1813	0.310	0.115	0	0.028	2	10	0.01	0.0028
Fluoranthene	0.37	0.37	0.1369	0.710	0.263	0	0.062	500	2500	0.0001	0.00002
Fluorene	0.37	0.2	0.074	1.147	0.424	0	0.099	500	2500	0.0002	0.00004
Hexachlorobenzene	0.37	1.69	0.6253	0.473	0.175	0	0.042	1	2	0.04	0.02
Hexachlorobutadiene	0.37	1	0.37	0.836	0.309	0	0.073	2	20	0.04	0.0036
Hexachlorocyclopentadiene	0.37	1	0.37	0.616	0.228	0	0.054	75	375	0.001	0.0001
Hexachloroethane	0.37	1	0.37	1.281	0.474	0	0.111	100	500	0.001	0.0002
Indeno(1,2,3-cd)pyrene	0.37	0.41	0.1517	0.317	0.117	0	0.029	2	10	0.01	0.0029
Pentachlorophenol	0.93	8	7.44	0.721	0.671	0	0.159	5	25	0.03	0.01
Phenanthrene	0.37	0.28	0.1036	0.959	0.355	0	0.083	500	2500	0.00017	0.00003
Pyrene	0.37	0.39	0.1443	0.714	0.264	0	0.062	2	10	0.03	0.01
Volatile Organics											
1,1,2,2-Tetrachloroethane	0.011	1	0.011	2.995	0.033	0	0.008	76	380	0.00010	0.00002
1,2,4-Trichlorobenzene	0.011	0.56	0.00616	1.275	0.014	0	0.003	53	106	0.00006	0.00003
1,2-Dichlorobenzene	0.011	1	0.011	1.731	0.019	0	0.004	85.7	428.5	0.00005	0.00001
1,3-Dichlorobenzene	0.011	1	0.011	1.668	0.018	0	0.004	85.7	428.5	0.00005	0.00001
1,4-Dichlorobenzene	0.011	1	0.011	1.740	0.019	0	0.004	250	500	0.00002	0.00001

$$DI_x = \frac{[[\sum_i (FIR)(FC_{xi})(PDF_i)] + [(FIR)(SC_x)(PDS)] + [(WIR)(WC_x)]]}{BW}$$

DI =	Chemical-specific	= Dietary intake for chemical (mg chemical/kg body weight/day)
FIR =	0.058631328	= Food ingestion rate (kg/day dry weight, from Table J-5)
FCxi =	Chemical-specific	= Concentration of chemical in food item (soil invertebrates, dry weight basis)
PDFi =	0	= Proportion of diet composed of food item (soil invertebrates, dry weight basis, from Table J-5)
FCxi =	Chemical-specific	= Concentration of chemical in food item (terrestrial plants, dry weight basis)
PDFi =	0.98	= Proportion of diet composed of food item (terrestrial plants, dry weight basis, from Table J-5)
SCx =	Chemical-specific	= Concentration of chemical in soil (mg/kg, dry weight)
PDS =	0.02	= Proportion of diet composed of soil (dry weight basis, from Table J-5)
WIR =	0.080987162	= Water ingestion rate (L/day)
WC =	Chemical-specific	= Concentration of chemical in water (mg/L)
BW =	0.25	= Body weight (kg wet weight, from Table J-5)

TABLE O-12
Summary of Indian Mongoose Exposure Doses - Step 2
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Surface Soil Concentration (mg/kg)	Soil-Worm BAF	Terrestrial Invertebrate Concentration (mg/kg dw)	Soil-Plant BAF	Terrestrial Plant Concentration (mg/kg dw)	Soil-Mammal BAF	Small Mammal Concentration (mg/kg dw)	Surface Water Concentration (mg/L)	Dietary Intake (mg/kg/day)	NOAEL TRV (mg/kg/d)	LOAEL TRV (mg/kg/d)	NOAEL HQ	LOAEL HQ
Inorganics													
Arsenic	0.53	0.523	0.277	1.103	0.585	0.014	0.007	0.0	0.035	1.2	6	0.03	0.01
Cadmium	0.82	40.69	33.366	3.25	2.665	0.462	0.379	0.0	3.296	0.75	3.75	**4.39**	0.88
Chromium	18.7	3.162	59.129	0.0839	1.569	0.349	6.526	0.0	6.094	3.28	16.4	**1.86**	0.37
Copper	51.9	1.531	79.459	0.625	32.438	0.554	28.753	0.0	8.583	11.7	15.14	0.73	0.57
Lead	52.1	1.522	79.296	0.468	24.383	0.286	14.901	0.0	8.570	8	80	**1.07**	0.11
Mercury	0.028	20.625	0.578	5	0.140	0.130	0.004	0.0	0.057	0.15	0.25	0.38	0.23
Nickel	8	4.73	37.840	1.411	11.288	0.589	4.712	0.0	3.841	25	62.5	0.15	0.06
Selenium	3.9	1.34	5.226	3.012	11.747	1.263	4.926	0.0	0.572	0.2	0.33	**2.86**	**1.73**
Silver	1.1	15.338	16.872	0.0367	0.040	0.810	0.891	0.0	1.677	9.06	45.3	0.1850	0.0370
Zinc	82.7	12.885	1065.590	1.82	150.514	2.782	230.088	0.0	106.081	20.8	104	**5.10**	**1.02**
PCBs													
Aroclor-1016	0.037	15.91	0.589	0.551	0.020	see footnote	0.015	0.0	0.058	1.37	3.43	0.04	0.02
Aroclor-1221	0.075	15.91	1.193	0.886	0.066	see footnote	0.049	0.0	0.119	0.138	0.69	0.86	0.17
Aroclor-1232	0.037	15.91	0.589	0.717	0.027	see footnote	0.020	0.0	0.058	0.138	0.69	0.42	0.08
Aroclor-1242	0.037	15.91	0.589	0.551	0.020	see footnote	0.015	0.0	0.058	0.138	0.69	0.42	0.08
Aroclor-1248	0.037	15.91	0.589	0.402	0.015	see footnote	0.011	0.0	0.058	0.14	0.69	0.42	0.08
Aroclor-1254	0.037	15.91	0.589	0.343	0.013	see footnote	0.010	0.0	0.058	0.14	0.69	0.42	0.0847
Aroclor-1260	0.012	15.91	0.191	0.293	0.004	see footnote	0.003	0.0	0.019	0.14	0.69	0.14	0.0275
Semivolatile Organics													
1,2,4-Trichlorobenzene	0.011	0.56	0.006	1.275	0.014	see footnote	0.010	0.0	0.001	53	106	0.00001	0.00001
1,2-Dichlorobenzene	0.011	1	0.011	1.731	0.019	see footnote	0.014	0.0	0.001	85.7	428.5	0.00001	0.000003
1,3-Dichlorobenzene	0.011	1	0.011	1.668	0.018	see footnote	0.0133	0.0	0.001	85.7	428.5	0.00001	0.000003
1,4-Dichlorobenzene	0.011	1	0.011	1.740	0.019	see footnote	0.0139	0.0	0.001	250	500	0.000005	0.000002
4-Bromophenyl-phenylether	0.37	1	0.370	0.756	0.280	see footnote	0.206	0.0	0.042	NA	NA	NA	NA
4-Chlorophenyl-phenylether	0.37	1	0.370	0.777	0.287	see footnote	0.2118	0.0	0.042	NA	NA	NA	NA
Acenaphthene	0.37	0.3	0.111	1.337	0.495	see footnote	0.361	0.0	0.016	350	700	0.00005	0.00002
Acenaphthylene	0.37	0.22	0.081	1.216	0.450	see footnote	0.328	0.0	0.013	350	700	0.00004	0.00002
Anthracene	0.37	0.32	0.118	0.959	0.355	see footnote	0.260	0.0	0.017	1000	5000	0.00002	0.00000
Benzo(a)anthracene	0.37	0.27	0.100	0.523	0.193	see footnote	0.144	0.0	0.015	2	10	0.01	0.0015
Benzo(a)pyrene	0.37	0.34	0.126	0.421	0.156	see footnote	0.117	0.0	0.018	2	10	0.01	0.0018
Benzo(b)fluoranthene	0.37	0.21	0.078	0.402	0.149	see footnote	0.112	0.0	0.013	2	10	0.01	0.0013
Benzo(g,h,i)perylene	0.37	0.15	0.056	0.309	0.114	see footnote	0.0874	0.0	0.011	2	10	0.01	0.0011
Benzo(k)fluoranthene	0.37	0.21	0.078	0.402	0.149	see footnote	0.112	0.0	0.013	2	10	0.01	0.0013
Chrysene	0.37	0.44	0.163	0.523	0.193	see footnote	0.144	0.0	0.021	2	10	0.01	0.0021
Dibenz(a,h)anthracene	0.37	0.49	0.181	0.310	0.115	see footnote	0.088	0.0	0.023	2	10	0.01	0.0023
Fluoranthene	0.37	0.37	0.137	0.710	0.263	see footnote	0.194	0.0	0.019	500	2500	0.00004	0.00001
Fluorene	0.37	0.2	0.074	1.147	0.424	see footnote	0.310	0.0	0.013	500	2500	0.00003	0.00001
Hexachlorobenzene	0.37	1.69	0.625	0.473	0.175	see footnote	0.131	0.0	0.067	1.2	12	0.06	0.01
Hexachlorobutadiene	0.37	1	0.370	0.836	0.309	see footnote	0.228	0.0	0.042	2	20	0.02	0.0021
Hexachlorocyclopentadiene	0.37	1	0.370	0.616	0.228	see footnote	0.169	0.0	0.042	75	375	0.001	0.0001
Hexachloroethane	0.37	1	0.370	1.281	0.474	see footnote	0.346	0.0	0.042	100	500	0.000	0.0001
Indeno(1,2,3-cd)pyrene	0.37	0.41	0.152	0.317	0.117	see footnote	0.090	0.0	0.020	2	10	0.01	0.0020
Pentachlorophenol	0.93	8	7.440	0.721	0.671	see footnote	0.495	0.0	0.746	5	25	0.15	0.03
Phenanthrene	0.37	0.28	0.104	0.959	0.355	see footnote	0.260	0.0	0.016	500	2500	0.00003	0.00001
Pyrene	0.37	0.39	0.144	0.714	0.264	see footnote	0.195	0.0	0.020	2	10	0.01	0.00
Volatile Organics													
1,1,2,2-Tetrachloroethane	0.011	1	0.011	2.995	0.033	see footnote	0.024	0.0	0.001	76	380	0.00002	0.00000
1,2,4-Trichlorobenzene	0.011	0.56	0.006	1.275	0.014	see footnote	0.010	0.0	0.001	53	106	0.00001	0.00001
1,2-Dichlorobenzene	0.011	1	0.011	1.731	0.019	see footnote	0.014	0.0	0.001	85.7	428.5	0.00001	0.000003
1,3-Dichlorobenzene	0.011	1	0.011	1.668	0.018	see footnote	0.013	0.0	0.001	85.7	428.5	0.00001	0.000003
1,4-Dichlorobenzene	0.011	1	0.011	1.740	0.019	see footnote	0.014	0.0	0.001	250	500	0.000005	0.000002

It was assumed that the concentration of each chemical in the small mammal's tissues was equal to the chemical concentration in its diet, that is, a diet to whole-body BAF (wet-weight basis) of 1.0 was assumed.

$$DI_x = \frac{[[\sum_i (FIR)(FC_{xi})(PDF_i)] + [(FIR)(SC_x)(PDS)] + [(WIR)(WC_x)]]}{BW}$$

DI =	Chemical-specific	= Dietary intake for chemical (mg chemical/kg body weight/day)
FIR =	0.0345	= Food ingestion rate (kg/day dry weight, from Table J-5)
FCxi =	Chemical-specific	= Concentration of chemical in food item (soil invertebrates, dry weight basis)
PDFi =	0.87	= Proportion of diet composed of food item (soil invertebrates, dry weight basis, from Table J-5)
FCxi =	Chemical-specific	= Concentration of chemical in food item (terrestrial plants, dry weight basis)
PDFi =	0.00	= Proportion of diet composed of food item (terrestrial plants, dry weight basis, from Table J-5)
FCxi =	Chemical-specific	= Concentration of chemical in food item (small mammals, dry weight basis)
PDFi =	0.000	= Proportion of diet composed of food item (small mammals, dry weight basis, from Table J-5)
SCx =	Chemical-specific	= Concentration of chemical in soil (mg/kg, dry weight)
PDS =	0.13	= Proportion of diet composed of soil (dry weight basis, from Table J-5)
WIR =	0.068297905	= Water ingestion rate (L/day)
WC =	Chemical-specific	= Concentration of chemical in water (mg/L)
BW =	0.305	= Body weight (kg wet weight, from Table J-5)

TABLE O-13
Summary of Pearly-eyed Thrasher Exposure Doses - Step 2
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Surface Soil Concentration (mg/kg)	Soil-Worm BAF	Terrestrial Invertebrate Concentration (mg/kg dw)	Soil-Plant BAF	Terrestrial Plant Concentration (mg/kg dw)	Surface Water Concentration (mg/L)	Dietary Intake (mg/kg/day)	NOAEL TRV (mg/kg/d)	LOAEL TRV (mg/kg/d)	NOAEL HQ	LOAEL HQ
Inorganics											
Arsenic	0.53	0.523	0.27719	1.103	0.585	0	0.043	2.46	7.38	0.02	0.01
Cadmium	0.82	40.69	33.3658	3.25	2.665	0	4.696	1.45	20	**3.24**	0.23
Chromium	18.7	3.162	59.1294	0.0839	1.569	0	8.440	1	5	**8.44**	**1.69**
Copper	51.9	1.531	79.4589	0.625	32.438	0	11.523	47	61.7	0.25	0.19
Lead	52.1	1.522	79.2962	0.468	24.383	0	11.501	3.85	19.25	**2.99**	0.60
Mercury	0.028	20.625	0.5775	5	0.140	0	0.081	0.49	1.2	0.17	0.07
Nickel	8	4.73	37.84	1.411	11.288	0	5.374	77.4	107	0.07	0.05
Selenium	3.9	1.34	5.226	3.012	11.747	0	0.761	0.44	1.5	**1.73**	0.51
Silver	1.1	15.338	16.8718	0.0367	0.040	0	2.379	7	35	0.34	0.07
Zinc	82.7	12.885	1065.5895	1.82	150.514	0	150.371	14.5	131	**10.37**	**1.15**
PCBs											
Aroclor-1016	0.037	15.91	0.58867	0.551	0.020	0	0.083	0.41	2.05	0.20	0.04
Aroclor-1221	0.075	15.91	1.19325	0.886	0.066	0	0.168	0.41	2.05	0.41	0.08
Aroclor-1232	0.037	15.91	0.58867	0.717	0.027	0	0.083	0.41	2.05	0.20	0.04
Aroclor-1242	0.037	15.91	0.58867	0.551	0.020	0	0.083	0.41	2.05	0.20	0.04
Aroclor-1248	0.037	15.91	0.58867	0.402	0.015	0	0.083	0.41	2.05	0.20	0.04
Aroclor-1254	0.037	15.91	0.58867	0.343	0.013	0	0.083	0.41	2.05	0.20	0.04
Aroclor-1260	0.012	15.91	0.19092	0.293	0.004	0	0.027	0.41	2.05	0.07	0.01
Semivolatile Organics											
1,2,4-Trichlorobenzene	0.011	0.56	0.00616	1.275	0.014	0	0.001	32.16	160.8	0.00003	0.00001
1,2-Dichlorobenzene	0.011	1	0.011	1.731	0.019	0	0.002	32.16	160.8	0.00005	0.00001
1,3-Dichlorobenzene	0.011	1	0.011	1.668	0.018	0	0.002	32.16	160.8	0.00005	0.00001
1,4-Dichlorobenzene	0.011	1	0.011	1.740	0.019	0	0.002	32.16	160.8	0.00005	0.00001
4-Bromophenyl-phenylether	0.37	1	0.37	0.756	0.280	0	0.055	NA	NA	NA	NA
4-Chlorophenyl-phenylether	0.37	1	0.37	0.777	0.287	0	0.055	NA	NA	NA	NA
Acenaphthene	0.37	0.3	0.111	1.337	0.495	0	0.018	7.1	35.5	0.0026	0.0005
Acenaphthylene	0.37	0.22	0.0814	1.216	0.450	0	0.014	7.1	35.5	0.0020	0.0004
Anthracene	0.37	0.32	0.1184	0.959	0.355	0	0.019	7.1	35.5	0.0027	0.0005
Benzo(a)anthracene	0.37	0.27	0.0999	0.523	0.193	0	0.017	7.1	35.5	0.0023	0.0005
Benzo(a)pyrene	0.37	0.34	0.1258	0.421	0.156	0	0.020	7.1	35.5	0.0028	0.0006
Benzo(b)fluoranthene	0.37	0.21	0.0777	0.402	0.149	0	0.013	7.1	35.5	0.0019	0.0004
Benzo(g,h,i)perylene	0.37	0.15	0.0555	0.309	0.114	0	0.010	7.1	35.5	0.0015	0.0003
Benzo(k)fluoranthene	0.37	0.21	0.0777	0.402	0.149	0	0.013	7.1	35.5	0.0019	0.0004
Chrysene	0.37	0.44	0.1628	0.523	0.193	0	0.025	7.1	35.5	0.0036	0.0007
Dibenz(a,h)anthracene	0.37	0.49	0.1813	0.310	0.115	0	0.028	7.1	35.5	0.0039	0.0008
Fluoranthene	0.37	0.37	0.1369	0.710	0.263	0	0.022	7.1	35.5	0.0031	0.0006
Fluorene	0.37	0.2	0.074	1.147	0.424	0	0.013	7.1	35.5	0.0018	0.0004
Hexachlorobenzene	0.37	1.69	0.6253	0.473	0.175	0	0.090	0.113	0.565	0.80	0.16
Hexachlorobutadiene	0.37	1	0.37	0.836	0.309	0	0.055	3.39	16.95	0.02	0.003
Hexachlorocyclopentadiene	0.37	1	0.37	0.616	0.228	0	0.055	NA	NA	NA	NA
Hexachloroethane	0.37	1	0.37	1.281	0.474	0	0.055	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	0.37	0.41	0.1517	0.317	0.117	0	0.024	7.1	35.5	0.003	0.001
Pentachlorophenol	0.93	8	7.44	0.721	0.671	0	1.052	4.26	8.52	0.25	0.12
Phenanthrene	0.37	0.28	0.1036	0.959	0.355	0	0.017	7.1	35.5	0.0024	0.0005
Pyrene	0.37	0.39	0.1443	0.714	0.264	0	0.023	7.1	35.5	0.0032	0.0006
Volatile Organics											
1,1,2,2-Tetrachloroethane	0.011	1	0.011	2.995	0.033	0	0.002	NA	NA	NA	NA
1,2,4-Trichlorobenzene	0.011	0.56	0.00616	1.275	0.014	0	0.001	32.16	160.8	0.00003	0.00001
1,2-Dichlorobenzene	0.011	1	0.011	1.731	0.019	0	0.002	32.16	160.8	0.00005	0.00001
1,3-Dichlorobenzene	0.011	1	0.011	1.668	0.018	0	0.002	32.16	160.8	0.00005	0.00001
1,4-Dichlorobenzene	0.011	1	0.011	1.740	0.019	0	0.002	32.16	160.8	0.00005	0.00001

$$DI_x = \frac{[[\sum_i (FIR)(FC_{xi})(PDF_i)] + [(FIR)(SC_x)(PDS)] + [(WIR)(WC_x)]]}{BW}$$

DI = Chemical-specific = Dietary intake for chemical (mg chemical/kg body weight/day)
FIR = 0.014 = Food ingestion rate (kg/day dry weight, from Table J-5)
FCxi = Chemical-specific = Concentration of chemical in food item (soil invertebrates, dry weight basis)
PDFi = 0.954 = Proportion of diet composed of food item (soil invertebrates, dry weight basis, from Table J-5)
FCxi = Chemical-specific = Concentration of chemical in food item (terrestrial plants, dry weight basis)
PDFi = 0 = Proportion of diet composed of food item (terrestrial plants, dry weight basis, from Table J-5)
SCx = Chemical-specific = Concentration of chemical in soil (mg/kg, dry weight)
PDS = 0.046 = Proportion of diet composed of soil (dry weight basis, from Table J-5)
WIR = 0.012698351 = Water ingestion rate (L/day)
WC = Chemical-specific = Concentration of chemical in water (mg/L)
BW = 0.095 = Body weight (kg wet weight, from Table J-5)

TABLE O-14
Summary of Red-tailed Hawk Doses - Step 2
AOC E Former NASD, Vieques, Puerto Rico

Chemical	Surface Soil Concentration (mg/kg)	Soil-Mammal BAF	Small Mammal Concentration (mg/kg dw)	Surface Water Concentration (mg/L)	Dietary Intake (mg/kg/day)	NOAEL TRV (mg/kg/d)	LOAEL TRV (mg/kg/d)	NOAEL HQ	LOAEL HQ
Inorganics									
Arsenic	0.53	0.014	0.007	0.0	0.000	2.46	7.38	0.00012	0.00004
Cadmium	0.82	0.462	0.379	0.0	0.016	1.45	20	0.01	0.001
Chromium	18.7	0.349	6.526	0.0	0.270	1	5	0.27	0.05
Copper	51.9	0.554	28.753	0.0	1.187	47	61.7	0.03	0.02
Lead	52.1	0.286	14.901	0.0	0.615	3.85	19.25	0.16	0.03
Mercury	0.028	0.130	0.004	0.0	0.000	0.49	1.2	0.0003	0.0001
Nickel	8	0.589	4.712	0.0	0.195	77.4	107	0.003	0.002
Selenium	3.9	1.263	4.926	0.0	0.203	0.44	1.5	0.46	0.14
Silver	1.1	0.810	0.891	0.0	0.037	7	35	0.01	0.001
Zinc	82.7	2.782	230.088	0.0	9.502	14.5	131	0.66	0.07
PCBs									
Aroclor-1016	0.037	see footnote	0.015	0.0	0.001	0.41	2.05	0.002	0.0003
Aroclor-1221	0.075	see footnote	0.049	0.0	0.002	0.41	2.05	0.005	0.001
Aroclor-1232	0.037	see footnote	0.020	0.0	0.001	0.41	2.05	0.002	0.0004
Aroclor-1242	0.037	see footnote	0.015	0.0	0.001	0.41	2.05	0.002	0.0003
Aroclor-1248	0.037	see footnote	0.011	0.0	0.000	0.41	2.05	0.001	0.0002
Aroclor-1254	0.037	see footnote	0.010	0.0	0.000	0.41	2.05	0.001	0.0002
Aroclor-1260	0.012	see footnote	0.003	0.0	0.000	0.41	2.05	0.0003	0.0001
Semivolatile Organics									
1,2,4-Trichlorobenzene	0.011	see footnote	0.010	0.0	0.000	32.16	160.8	0.00001	0.000003
1,2-Dichlorobenzene	0.011	see footnote	0.014	0.0	0.001	32.16	160.8	0.00002	0.000004
1,3-Dichlorobenzene	0.011	see footnote	0.0133	0.0	0.001	32.16	160.8	0.00002	0.000003
1,4-Dichlorobenzene	0.011	see footnote	0.0139	0.0	0.001	32.16	160.8	0.00002	0.000004
4-Bromophenyl-phenylether	0.37	see footnote	0.206	0.0	0.009	NA	NA	NA	NA
4-Chlorophenyl-phenylether	0.37	see footnote	0.2118	0.0	0.009	NA	NA	NA	NA
Acenaphthene	0.37	see footnote	0.361	0.0	0.015	7.1	35.5	0.0021	0.0004
Acenaphthylene	0.37	see footnote	0.328	0.0	0.014	7.1	35.5	0.0019	0.0004
Anthracene	0.37	see footnote	0.260	0.0	0.011	7.1	35.5	0.0015	0.0003
Benzo(a)anthracene	0.37	see footnote	0.144	0.0	0.006	7.1	35.5	0.0008	0.0002
Benzo(a)pyrene	0.37	see footnote	0.117	0.0	0.005	7.1	35.5	0.0007	0.0001
Benzo(b)fluoranthene	0.37	see footnote	0.112	0.0	0.005	7.1	35.5	0.0007	0.0001
Benzo(g,h,i)perylene	0.37	see footnote	0.0874	0.0	0.004	7.1	35.5	0.0005	0.0001
Benzo(k)fluoranthene	0.37	see footnote	0.112	0.0	0.005	7.1	35.5	0.0007	0.0001
Chrysene	0.37	see footnote	0.144	0.0	0.006	7.1	35.5	0.0008	0.0002
Dibenz(a,h)anthracene	0.37	see footnote	0.088	0.0	0.004	7.1	35.5	0.0005	0.0001
Fluoranthene	0.37	see footnote	0.194	0.0	0.008	7.1	35.5	0.0011	0.0002
Fluorene	0.37	see footnote	0.310	0.0	0.013	7.1	35.5	0.0018	0.0004
Hexachlorobenzene	0.37	see footnote	0.131	0.0	0.005	0.113	0.565	0.05	0.01
Hexachlorobutadiene	0.37	see footnote	0.228	0.0	0.009	3.39	16.95	0.003	0.001
Hexachlorocyclopentadiene	0.37	see footnote	0.169	0.0	0.007	NA	NA	NA	NA
Hexachloroethane	0.37	see footnote	0.346	0.0	0.014	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	0.37	see footnote	0.090	0.0	0.004	7.1	35.5	0.001	0.0001
Pentachlorophenol	0.93	see footnote	0.495	0.0	0.020	4.26	8.52	0.005	0.002
Phenanthrene	0.37	see footnote	0.260	0.0	0.011	7.1	35.5	0.0015	0.0003
Pyrene	0.37	see footnote	0.195	0.0	0.008	7.1	35.5	0.0011	0.0002
Volatile Organics									
1,1,2,2-Tetrachloroethane	0.011	see footnote	0.024	0.0	0.001	NA	NA	NA	NA
1,2,4-Trichlorobenzene	0.011	see footnote	0.010	0.0	0.000	32.16	160.8	0.00001	0.000003
1,2-Dichlorobenzene	0.011	see footnote	0.014	0.0	0.001	32.16	160.8	0.00002	0.000004
1,3-Dichlorobenzene	0.011	see footnote	0.013	0.0	0.001	32.16	160.8	0.00002	0.000003
1,4-Dichlorobenzene	0.011	see footnote	0.014	0.0	0.001	32.16	160.8	0.00002	0.000004

It was assumed that the concentration of each chemical in the small mammal's tissues was equal to the chemical concentration in its diet, that is, a diet to whole-body BAF (wet-weight basis) of 1.0 was assumed.

$$DI_x = \frac{[[\sum_i (FIR)(FC_{xi})(PDF_i)] + [(FIR)(SC_x)(PDS)] + [(WIR)(WC_x)]]}{BW}$$

DI = Chemical-specific = Dietary intake for chemical (mg chemical/kg body weight/day)
FIR = 0.03952 = Food ingestion rate (kg/day dry weight, from Table J-5)
FCxi = Chemical-specific = Concentration of chemical in food item (small mammals, dry weight basis)
PDFi = 1.000 = Proportion of diet composed of food item (small mammals, dry weight basis, from Table J-5)
SCx = Chemical-specific = Concentration of chemical in soil (mg/kg, dry weight)
PDS = 0 = Proportion of diet composed of soil (dry weight basis, from Table J-5)
WIR = 0.067962426 = Water ingestion rate (L/day)
WC = Chemical-specific = Concentration of chemical in water (mg/L)
BW = 0.957 = Body weight (kg wet weight, from Table J-5)

TABLE O-15
Summary of COPCs - Step 2
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Surface Soil		Food Web	
	MD	NSV	MD[a]	NSV
Inorganics				
Aluminum		X		
Cadmium			X	
Chromium	X		X	
Iron		X		
Lead			X	
Manganese	X			
Mercury			X	
Selenium			X	
Vanadium	X			
Zinc			X	
Semivolatile Organic Compounds				
Acetophenone		X		
Di-n-octylphthalate		X		
Total Petroleum Hydrocarbons (MG/KG)				
TPH-diesel range		X		
TPH-oil range		X		

MD - Result based on maximum detection/detection limit
NSV - Result based on no screening value available
a - Result based on exceedance of No Observed Adverse Effect Level (NOAEL)

TABLE O-16
Soil Bioconcentration and Bioaccumulation Factors For Plants, Soil Invertebrates, and Small Mammals - Step 3
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Soil-Plant BCF (dry weight)		Soil-Invertebrate BAF (dry weight)		Soil-Rat BAF (dry weight)[1]	
	Value	Reference	Value	Reference	Value	Reference
Inorganics						
Cadmium	0.514	Bechtel Jacobs 1998	7.660	Sample et al. 1998a	0.144	Sample et al. 1998b
Chromium	0.048	Bechtel Jacobs 1998	0.320	Sample et al. 1998a	0.092	Sample et al. 1998b
Lead	0.038	Bechtel Jacobs 1998	0.307	Sample et al. 1998a	0.055	Sample et al. 1998b
Mercury	0.344	Bechtel Jacobs 1998	1.186	Sample et al. 1998a	0.054	Sample et al. 1998b
Selenium	0.567	Bechtel Jacobs 1998	0.982	Sample et al. 1998a	0.258	Sample et al. 1998b
Zinc	0.358	Bechtel Jacobs 1998	2.482	Sample et al. 1998a	0.509	Sample et al. 1998b

[1] BAFs developed for omnivorous small mammals.

TABLE O-17
Exposure Parameters for Upper Trophic Level Ecological Receptors - Step 3
AOC E, Former NASD, Vieques, Puerto Rico

Receptor	Body Weight (kg)		Food Ingestion Rate (kg/day - dry)		Dietary Composition (percent)				Soil Ingestion (percent)	
	Value	Reference	Value	Reference	Terr. Plants	Soil Invert.	Small Mammals	Reference	Value	Reference
Birds										
Pearly-eyed thrasher	0.096	Oberle 2000	0.0127	allometric equation; Nagy 2001	20	75.4	0	Oberle 2000; estimated based on description of diet	4.6	Sample and Suter 1994; value is for American robin
Mammals										
Norway rat	0.438	Pass and Freeth 1993	0.0367	allometric equation; Nagy 2001	49	49	0	Linzey, 1998; estimated based on description of diet	2.0	Beyer et al. 1994; value is for deer mouse
Indian mongoose	0.434	Nellis 1989	0.0242	allometric equation; Nagy 2001	9.7	61	16.3	Nellis 1989; estimated based on description of diet	13	Sample and Suter 1994; value is for short-tailed shrew

TABLE O-18
Assessment Endpoints, Risk Hypotheses, and Measurement Endpoints - Step 3
AOC E, Former NASD, Vieques, Puerto Rico

Assessment Endpoint	Risk Hypothesis	Measurement Endpoint	Receptor
Terrestrial Habitats			
Survival, growth, and reproduction of terrestrial soil invertebrate communities	Are site-related chemical concentrations in surface soil sufficient to adversely effect soil invertebrate communities?	Comparison of mean chemical concentrations in surface soil with soil screening values.	Soil invertebrates
Survival, growth, and reproduction of terrestrial plant communities	Are site-related chemical concentrations in surface soil sufficient to adversely effect terrestrial plant communities?	Comparison of mean chemical concentrations in surface soil with soil screening values.	Terrestrial plants
Survival, growth, and reproduction of terrestrial reptile populations	Are site-related chemical concentrations in surface soil sufficient to cause adverse effects (on growth, survival, or reproduction) to terrestrial reptile populations?	Evidence of potential risk to other upper trophic level terrestrial receptors evaluated in the ERA.	--
Survival, growth, and reproduction of avian terrestrial invertivore/omnivore populations	Are site-related chemical concentrations in surface soil sufficient to cause adverse effects (on growth, survival, or reproduction) to avian receptor populations that may consume terrestrial plants and soil invertebrates from the site?	Comparison of literature-derived chronic No Observed Adverse Effect Level (NOAEL) and Lowest Observed Adverse Effect Level (LOAEL) values for survival, growth, and/or reproductive effects with modeled dietary exposure doses based on mean surface soil conc	Pearly-eyed thrasher
Survival, growth, and reproduction of mammalian terrestrial omnivore populations	Are site-related chemical concentrations in surface soil sufficient to cause adverse effects (on growth, survival, or reproduction) to mammalian receptor populations that may consume terrestrial plants and soil invertebrates from the site?	Comparison of literature-derived chronic No Observed Adverse Effect Level (NOAEL) and Lowest Observed Adverse Effect Level (LOAEL) values for survival, growth, and/or reproductive effects with modeled dietary exposure doses based on mean surface soil conc	Norway rat
Survival, growth, and reproduction of mammalian terrestrial omnivore populations	Are site-related chemical concentrations in surface soil sufficient to cause adverse effects (on growth, survival, or reproduction) to mammalian receptor populations that may consume small mammals, soil invertebrates, and plants from the site?	Comparison of literature-derived chronic No Observed Adverse Effect Level (NOAEL) and Lowest Observed Adverse Effect Level (LOAEL) values for survival, growth, and/or reproductive effects with modeled dietary exposure doses based on mean surface soil conc	Indian mongoose

Table O-19
Step 3 Screening Statistics - AOC H - Surface Soil
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Frequency of Detection	Maximum Concentration Detected	Sample ID of Maximum Detected Concentration	Arithmetic Mean	Standard Deviation of Mean	Screening Value	Frequency of Exceedance	Maximum Hazard Quotient	Mean Hazard Quotient
Inorganics (MG/KG)									
Aluminum	7 / 7	10,600	WAE-SS14-0002	8,857	1,804	NSV	-- / --	NSV	NSV
Chromium	6 / 6	18.7	WAE-SS18-0002	11.9	4.78	0.40	6 / 6	46.8	29.7
Iron	7 / 7	18,800	WAE-SS18-0002	14,526	3,424	NSV	-- / --	NSV	NSV
Manganese	7 / 7	730	WAE-SS17-0002	520	123	220	7 / 7	3.32	2.36
Vanadium	7 / 7	55.3	WAE-SS18-0002	41.2	10.7	2.00	7 / 7	27.7	20.6
Semivolatile Organic Compounds (UG/KG)									
Acetophenone	1 / 7	88.0	WAE-SS17-0002	167	35.0	NSV	-- / --	NSV	NSV
Di-n-octylphthalate	1 / 7	350	WAE-SS17-0002	204	64.4	NSV	-- / --	NSV	NSV
Total Petroleum Hydrocarbons (MG/KG)									
TPH-diesel range	1 / 7	11.0	WAE-SS16-0002	9.36	8.05	NSV	-- / --	NSV	NSV
TPH-oil range	5 / 7	270	WAE-SS16-0002	109	92.5	NSV	-- / --	NSV	NSV

TABLE O-20
Summary of Hazard Quotients for Upper Trophic Level Receptors - Step 3
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Norway rat		Mongoose		Pearly-eyed thrasher	
	NOAEL	LOAEL	NOAEL	LOAEL	NOAEL	LOAEL
Cadmium	0.13	0.01	0.14	0.03	0.20	0.01
Chromium	0.06	0.01	0.07	0.01	0.43	0.09
Lead	0.04	<0.01	0.05	<0.01	0.20	0.04
Mercury	0.10	0.02	0.02	<0.01	0.01	<0.01
Selenium	0.62	0.38	0.44	0.27	0.48	0.14
Zinc	0.03	0.02	0.22	0.04	0.77	0.09

TABLE O-21
Summary of Norway Rat Exposure Doses - Step 3a
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Surface Soil Concentration (mg/kg)	Soil-Worm BAF	Terrestrial Invertebrate Concentration (mg/kg dw)	Soil-Plant BAF	Terrestrial Plant Concentration (mg/kg dw)	Surface Water Concentration (mg/L)	Dietary Intake (mg/kg/day)	NOAEL TRV (mg/kg/d)	LOAEL TRV (mg/kg/d)	NOAEL HQ	LOAEL HQ
Inorganics											
Cadmium	0.4	7.660	3.042	0.514	0.204	0.0	0.134	1	10	0.13	0.01
Chromium	11.9	0.320	3.799	0.048	0.564	0.0	0.200	3.28	16.4	0.06	0.01
Lead	21.9	0.307	6.710	0.038	0.824	0.0	0.347	8	80	0.04	0.004
Mercury	0.0	1.186	0.056	0.344	0.016	0.0	0.003	0.032	0.16	0.10	0.02
Selenium	1.9	0.982	1.873	0.567	1.082	0.0	0.125	0.2	0.33	0.62	0.38
Zinc	46.3	2.482	114.803	0.358	16.547	0.0	5.484	160	320	0.03	0.02

$$DI = \frac{[AFF[\sum_i (FIR)(FC_{xi})(PDF_i)] + [(FIR)(SC_x)(PDS)]]}{BW}$$

DI =	Chemical-specific	= Dietary intake for chemical (mg chemical/kg body weight/day)
FIR =	0.03674981	= Food ingestion rate (kg/day dry weight, from Table J-17)
FCxi =	Chemical-specific	= Concentration of chemical in food item (soil invertebrates, dry weight basis)
PDFi =	0.49	= Proportion of diet composed of food item (soil invertebrates, dry weight basis, from Table J-17)
FCxi =	Chemical-specific	= Concentration of chemical in food item (terrestrial plants, dry weight basis)
PDFi =	0.49	= Proportion of diet composed of food item (terrestrial plants, dry weight basis, from Table J-17)
SCx =	Chemical-specific	= Concentration of chemical in soil (mg/kg, dry weight)
PDS =	0.02	= Proportion of diet composed of soil (dry weight basis, from Table J-17)
WIR =	0.0470	= Water ingestion rate (L/day)
WC =	Chemical-specific	= Concentration of chemical in water (mg/L)
BW =	0.4375	= Body weight (kg wet weight, from Table J-17)
AFF =	1	= Area foraging factor (Site Size/Home Range)

TABLE O-22
Summary of Indian Mongoose Exposure Doses - Step 3a
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Surface Soil Concentration (mg/kg)	Soil-Worm BAF	Terrestrial Invertebrate Concentration (mg/kg dw)	Soil-Plant BAF	Terrestrial Plant Concentration (mg/kg dw)	Soil-Mammal BAF	Small Mammal Concentration (mg/kg dw)	Surface Water Concentration (mg/L)	Dietary Intake (mg/kg/day)	NOAEL TRV (mg/kg/d)	LOAEL TRV (mg/kg/d)	NOAEL HQ	LOAEL HQ
Inorganics													
Cadmium	0.4	7.660	3.042	0.514	0.204	0.144	0.057	0.0	0.10811	0.75	3.75	0.14	0.03
Chromium	11.9	0.320	3.799	0.048	0.564	0.092	1.092	0.0	0.22850	3.28	16.4	0.07	0.01
Lead	21.9	0.307	6.710	0.038	0.824	0.055	1.198	0.0	0.403	8	80	0.05	0.005
Mercury	0.0	1.186	0.056	0.344	0.016	0.054	0.003	0.0	0.002	0.15	0.25	0.02	0.01
Selenium	1.9	0.982	1.873	0.567	1.082	0.258	0.492	0.0	0.088	0.2	0.33	0.44	0.27
Zinc	46.3	2.482	114.803	0.358	16.547	0.509	23.556	0.0	4.549	20.8	104	0.22	0.04

It was assumed that the concentration of each chemical in the small mammal's tissues was equal to the chemical concentration in its diet, that is, a diet to whole-body BAF (wet-weight basis of 1.0 was assumed.

$$DI = \frac{[AFF[\sum_i (FIR)(FC_{xi})(PDF_i)] + [(FIR)(SC_x)(PDS)]]}{BW}$$

DI = Chemical-specific = Dietary intake for chemical (mg chemical/kg body weight/day)
FIR = 0.024230248 = Food ingestion rate (kg/day dry weight, from Table J-17)
FCxi = Chemical-specific = Concentration of chemical in food item (soil invertebrates, dry weight basis)
PDFi = 0.61 = Proportion of diet composed of food item (soil invertebrates, dry weight basis, from Table J-17)
FCxi = Chemical-specific = Concentration of chemical in food item (terrestrial plants, dry weight basis)
PDFi = 0.097 = Proportion of diet composed of food item (terrestrial plants, dry weight basis, from Table J-17)
FCxi = Chemical-specific = Concentration of chemical in food item (small mammals, dry weight basis)
PDFi = 0.163 = Proportion of diet composed of food item (small mammals, dry weight basis, from Table J-17)
PDS = 0.13 = Proportion of diet composed of soil (dry weight basis, from Table J-17)
WIR = 0.0467 = Water ingestion rate (L/day)
WC = Chemical-specific = Concentration of chemical in water (mg/L)
BW = 0.434 = Body weight (kg wet weight, from Table J-17)
AFF = 1 = Area foraging factor (Site Size/Home Range)

TABLE O-23
Summary of Pearly-eyed Thrasher Exposure Doses - Step 3a
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Surface Soil Concentration (mg/kg)	Soil-Worm BAF	Terrestrial Invertebrate Concentration (mg/kg dw)	Soil-Plant BAF	Terrestrial Plant Concentration (mg/kg dw)	Surface Water Concentration (mg/L)	Dietary Intake (mg/kg/day)	NOAEL TRV (mg/kg/d)	LOAEL TRV (mg/kg/d)	NOAEL HQ	LOAEL HQ
Inorganics											
Cadmium	0.4	7.660	3.042	0.514	0.204	0.0	0.287	1.45	20	0.20	0.01
Chromium	11.9	0.320	3.799	0.048	0.564	0.0	0.430	1	5	0.43	0.09
Lead	21.9	0.307	6.710	0.038	0.824	0.0	0.761	3.85	19.25	0.20	0.04
Mercury	0.0	1.186	0.056	0.344	0.016	0.0	0.006	0.49	1.2	0.01	0.005
Selenium	1.9	0.982	1.873	0.567	1.082	0.0	0.210	0.44	1.5	0.48	0.14
Zinc	46.3	2.482	114.803	0.358	16.547	0.0	11.232	14.5	131	0.77	0.09

$$DI = \frac{[AFF[\sum_i (FIR)(FC_{xi})(PDF_i)] + [(FIR)(SC_x)(PDS)]]}{BW}$$

DI =	Chemical-specific	= Dietary intake for chemical (mg chemical/kg body weight/day)
FIR =	0.0117	= Food ingestion rate (kg/day dry weight, from Table J-17)
FCxi =	Chemical-specific	= Concentration of chemical in food item (soil invertebrates, dry weight basis)
PDFi =	0.754	= Proportion of diet composed of food item (soil invertebrates, dry weight basis, from Table J-17)
FCxi =	Chemical-specific	= Concentration of chemical in food item (terrestrial plants, dry weight basis)
PDFi =	0.2	= Proportion of diet composed of food item (terrestrial plants, dry weight basis, from Table J-17)
SCx =	Chemical-specific	= Concentration of chemical in soil (mg/kg, dry weight)
PDS =	0.046	= Proportion of diet composed of soil (dry weight basis, from Table J-17)
WIR =	0.0123	= Water ingestion rate (L/day)
WC =	Chemical-specific	= Concentration of chemical in water (mg/L)
BW =	0.096	= Body weight (kg wet weight, from Table J-17)
AFF =	1	= Area foraging factor (Site Size/Home Range)

TABLE O-24
Comparison of COPC Surface Soil Concentrations to Background Concentrations
AOC E, Former NASD, Vieques, Puerto Rico

Chemical	Range of Non-Detect Values	Frequency of Detection	Maximum Concentration Detected	Sample ID of Maximum Detected Concentration	Arithmetic Mean	Standard Deviation of Mean	UTL	Frequency of UTL Exceedance	Maximum Ratio	COPC?
Inorganics (MG/KG)										
Aluminum	-- - --	7 / 7	10,600	WAE-SS14-0002	8,857	1,804	29,000	0 / 7	0.37	NO
Chromium	-- - --	6 / 6	18.7	WAE-SS18-0002	11.9	4.78	74.0	0 / 6	0.25	NO
Iron	-- - --	7 / 7	18,800	WAE-SS18-0002	14,526	3,424	37,531	0 / 7	0.50	NO
Manganese	-- - --	7 / 7	730	WAE-SS17-0002	520	123	1,167	0 / 7	0.63	NO
Vanadium	-- - --	7 / 7	55.3	WAE-SS18-0002	41.2	10.7	130	0 / 7	0.43	NO

Ecological Risk Assessment

Frequently Asked Questions

Screening Benchmarks

1. Is there a "standard set" of screening values used in Region 3?
2. The "Region 3 BTAG Screening Benchmarks" tables does not provide a value for a compound at my site. Can I develop an alternate value?
3. What values do I use to screen/ evaluate exposure via food chain exposure? Does Region 3 have screening values that address this route of exposure?
4. Which compounds should be considered in the food chain exposure evaluation?

1. Is there a "standard set" of screening values used in Region 3?

Yes. The "Region 3 BTAG Screening Benchmark" tables provide media-specific sets of ecotoxicological benchmarks that should be used in developing a screening level assessment. These guidelines are to be used to screen exposure through routes other than food chain exposure. The 1995 Region 3 BTAG table is currently being updated. Media-specific tables will be posted on this website as they become available. Until the updated tables are available, the 1995 Region 3 BTAG Table should be utilized. Where appropriate, updated values that may be available in subsequent releases of the EPA Ecological Soil Screening Levels, and the NOAA SQuiRT values should be used in place of the values cited in the 1995 Region 3 BTAG table.

2. The "Region 3 BTAG Screening Benchmarks" tables does not provide a value for a compound at my site. Can I develop an alternate value?

In general, when a BTAG value is not available, we recommend carrying a compound through the screening level assessment and providing justification for dropping or retaining the compound for further evaluation in the ecotoxicological and fate and transport discussions that will be provided in the baseline problem formulation.

1) As approved by BTAG, alternate values may be considered if they are from one of the following sources and the source of the value is clearly cited:
2) EPA AWQC;
3) EPA's Ecological Soil Screening Levels;
4) EPA EcoTox Thresholds;
5) NOAA SQuiRT values (current values may also be used to update the historical ER-L values previously used as a BTAG value);
6) CCME (Canadian Council of Ministers of the Environment) Canadian Environmental Quality Guidelines; and

7) Oak Ridge National Laboratory Screening Benchmarks (appropriate safety factors must be applied to values not based on "no effects" data).

Alternate values from other sources will be considered when the following criteria have been met:

1) a written justification supporting the use of the value is provided and approved by BTAG prior to the development and submission of the Screening Level Ecological Risk Assessment;

2) the value is based on a NOAEL;

3) citations for the studies that were evaluated during the development process are provided; and

4) copies of the key references (e.g., journal article, unpublished research, etc.) supporting the use of the value are provided.

3. What values do I use to screen/evaluate exposure via food chain exposure? Does Region 3 have screening values that address this route of exposure?

The Region 3 BTAG has not developed food chain exposure screening values. NOAEL-based values must be obtained from the literature for the receptor species (or its surrogate) selected for evaluation in the screening level assessment. When applicable and available, EPA's Ecological Soil Screening Levels for food chain exposure should be utilized. Adequate documentation for the use and applicability of each value must be provided. The risk assessor should consult with BTAG prior to initiating the development of these values and discuss the format for the presentation of the data that is to be evaluated and considered.

4. 4. Which compounds should be considered in the food chain exposure evaluation?

All bioaccumulative compounds need to be assessed in the food chain exposure evaluation. The list of compounds that the Region III BTAG considers to be bioaccumulative is on Table 4-2 in *Bioaccumulative Testing and Interpretation for the Purpose of Sediment Quality Assessment, Status and Needs*, EPA-823-R-00-001, February 2000. If a compound found on your site is on this list, it must be considered in the food chain evaluation.

The need to include other compounds should be evaluated using the site conceptual model to identify complete exposure pathways to higher trophic level receptors. For compounds expected to be present in prey, toxicity data should be reviewed to determine if higher trophic level species are sensitive to these compounds.

United States Environmental Protection Agency, 1650 Arch Street, Philadelphia, PA 19103-2029
Phone: (800) 438-2474

Last updated on Tuesday, November 23rd, 2004
URL: http://www.epa.gov/reg3hwmd/risk/eco/faqs/screenbench.htm

Appendix P
1998 Groundwater Sampling Data from Soil Borings

Station ID	NDAEMW01	NDAEMW02	NDAEMW03
Sample ID	2016-SB1-C	2016-SB2-C	2016-SB5-C
Sample Date	08/04/98	08/04/98	08/07/98
Chemical Name			
Volatile Organic Compounds (UG_L)			
1,2-Dichlorobenzene	NA	NA	NA
1,2-Dichloroethane	NA	NA	NA
Acetone	NA	NA	NA
Benzene	50 U	50 U	50 U
Chlorobenzene	NA	NA	NA
Chloroform	NA	NA	NA
Cyclohexane	NA	NA	NA
Ethylbenzene	50 U	50 U	50 U
Isopropylbenzene	NA	NA	NA
Methyl-tert-butyl ether (MTBE)	NA	NA	NA
Methylcyclohexane	NA	NA	NA
Toluene	50 U	50 U	50 U
Xylene, total	150 U	150 U	150 U
m- and p-Xylene	NA	NA	NA
o-Xylene	NA	NA	NA
Semi-volatile Organic Compounds (UG_L)			
2-Methylnaphthalene	NA	NA	NA
Acenaphthene	NA	NA	NA
Acetophenone	NA	NA	NA
Anthracene	NA	NA	NA
Butylbenzylphthalate	NA	NA	NA
Caprolactam	NA	NA	NA
Di-n-butylphthalate	NA	NA	NA
Dibenz(a,h)anthracene	NA	NA	NA
Diethylphthalate	NA	NA	NA
Fluorene	NA	NA	NA
Indeno(1,2,3-cd)pyrene	NA	NA	NA
Naphthalene	NA	NA	NA
Phenanthrene	NA	NA	NA
Pyrene	NA	NA	NA
benzo(b,k)fluoranthene	NA	NA	NA
bis(2-Ethylhexyl)phthalate	NA	NA	NA
Pesticide/Polychlorinated Biphenyls (UG_L)			
Dieldrin	NA	NA	NA
Total Metals (UG_L)			
Aluminum	NA	NA	NA
Amenable cyanide	NA	NA	NA
Antimony	NA	NA	NA
Arsenic	NA	NA	NA
Barium	NA	NA	NA
Beryllium	NA	NA	NA
Cadmium	NA	NA	NA
Calcium	NA	NA	NA
Chromium	NA	NA	NA
Cobalt	NA	NA	NA
Copper	NA	NA	NA
Cyanide	NA	NA	NA
Iron	NA	NA	NA
Lead	NA	NA	NA
Magnesium	NA	NA	NA
Manganese	NA	NA	NA
Mercury	NA	NA	NA
Nickel	NA	NA	NA
Potassium	NA	NA	NA
Selenium	NA	NA	NA
Silver	NA	NA	NA
Sodium	NA	NA	NA
Thallium	NA	NA	NA
Vanadium	NA	NA	NA
Zinc	NA	NA	NA

Station ID	NDAEMW01	NDAEMW02	NDAEMW03
Sample ID	2016-SB1-C	2016-SB2-C	2016-SB5-C
Sample Date	08/04/98	08/04/98	08/07/98
Chemical Name			
Dissolved Metals (UG_L)			
Aluminum	NA	NA	NA
Antimony	NA	NA	NA
Arsenic	NA	NA	NA
Barium	NA	NA	NA
Beryllium	NA	NA	NA
Cadmium	NA	NA	NA
Calcium	NA	NA	NA
Chromium	NA	NA	NA
Cobalt	NA	NA	NA
Copper	NA	NA	NA
Iron	NA	NA	NA
Lead	NA	NA	NA
Magnesium	NA	NA	NA
Manganese	NA	NA	NA
Mercury	NA	NA	NA
Nickel	NA	NA	NA
Potassium	NA	NA	NA
Selenium	NA	NA	NA
Silver	NA	NA	NA
Sodium	NA	NA	NA
Thallium	NA	NA	NA
Vanadium	NA	NA	NA
Zinc	NA	NA	NA
Wet Chemistry (MG_L)			
Total dissolved solids (TDS)	NA	NA	NA
Total Petroleum Hydrocarbons (UG_L)			
TPH-gas range	2,000,000	10,000 U	10,000 U
Total Petroleum Hydrocarbons, C10-C28	NA	NA	NA
Total Petroleum Hydrocarbons, C6-C10	NA	NA	NA
Total recoverable TPH	930,000	400,000	10,000 U

Notes:

NA - Not analyzed / Not Applicable

U - Analyte not detected

Appendix Q
West Vieques Surface Soil/Subsurface Soil Pest Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part II)

Site ID			W-AOC-B							
Station ID	Lowest	Highest	AB-SB05	AB-SB06	AB-SB07	AB-SB08	AB-SB09	AB-SB10		AB-SB11
Sample ID	Detected	Detected	NDE239	NDE241	NDE243	NDE245	NDE247	NDE249	NDE250	NDE252
Sample Date	Concentration	Concentration	04/13/01	04/13/01	04/13/01	04/13/01	04/13/01	04/13/01	04/13/01	04/13/01
Chemical Name										
Pesticide/Polychlorinated Biphenyls (UG_KG)										
4,4'-DDD	0.33 J	40	3.80 U	4 U	4 U	4.30 U	5.10 U	4.10 U	4.40 U	4.40 U
4,4'-DDE	0.16 J	3,990 J	3.80 U	4 U	4 U	4.30 U	5.10 U	4.10 U	0.880 J	1.80 J
4,4'-DDT	0.26 J	2,190 J	3.80 U	4 U	4 U	4.30 U	5.10 U	4.10 U	4.40 U	4.40 U
Aldrin	0.2 J	0.87 J	2 U	2.10 U	2.10 U	2.20 U	2.60 U	2.10 U	2.30 U	2.30 U
Aroclor-1254	43 J	56	38 U	40 U	40 U	43 U	51 U	41 U	44 U	44 U
Aroclor-1260	10 J	27 J	38 U	10 J	14 J	19 J	51 U	12 J	12 J	44 U
Dieldrin	0.18 J	3.90	3.90	4 U	4 U	4.30 U	5.10 U	4.10 U	4.40 U	1.80 J
Endosulfan I	3.5 J	3.5 J	2 U	2.10 U	2.10 U	2.20 U	2.60 U	2.10 U	2.30 U	2.30 U
Endosulfan II	0.65 J	0.65 J	3.80 U	4 U	4 U	4.30 U	5.10 U	4.10 U	4.40 U	4.40 U
Endosulfan sulfate	0.22 J	90 J	3.80 U	4 U	4 U	4.30 U	5.10 U	4.10 U	4.40 U	4.40 U
Endrin	0.22 J	16 JN	3.80 U	4 U	4 U	4.30 U	5.10 U	4.10 U	4.40 U	4.40 U
Endrin aldehyde	0.21 J	11	3.80 U	4 U	4 U	4.30 U	5.10 U	4.10 U	4.40 U	4.40 U
Heptachlor	0.43 J	1.5 J	2 U	2.10 U	2.10 U	2.20 U	2.60 U	2.10 U	2.30 U	2.30 U
Heptachlor epoxide	0.2 J	1.7 J	2 U	2.10 U	2.10 U	2.20 U	2.60 U	2.10 U	2.30 U	2.30 U
Methoxychlor	0.49 J	240 J	20 U	21 U	21 U	22 U	26 U	21 U	23 U	23 U
alpha-Chlordane	0.30 J	4.6 J	2 U	2.10 U	2.10 U	2.20 U	2.60 U	2.10 U	2.30 U	2.30 U
beta-BHC	0.59 J	1.4 J	2 U	2.10 U	2.10 U	2.20 U	2.60 U	2.10 U	2.30 U	2.30 U
delta-BHC	0.54 J	0.59 J	2 U	2.10 U	2.10 U	2.20 U	2.60 U	2.10 U	2.30 U	2.30 U
gamma-BHC (Lindane)	0.66 J	0.66 J	2 U	2.10 U	2.10 U	2.20 U	2.60 U	2.10 U	2.30 U	2.30 U
gamma-Chlordane	0.2 J	270 J	2 U	2.10 U	2.10 U	2.20 U	2.60 U	2.10 U	2.30 U	2.30 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part II)

Site ID	W-AOC-B (continued)				W-AOC-B					
Station ID	AB-SB12	AB-SB13	AB-SB14	AB-SB15	AB-SB15	AB-SB16	WWTPSB001	WWTPSB002	WWTPSB003	WWTPSB004
Sample ID	NDE254	NDE256	NDE258	NDE260	NDE261	NDE263	NDE188	NDE190	NDE192	NDE194
Sample Date	04/13/01	04/13/01	04/13/01	04/13/01	04/13/01	04/13/01	12/04/00	12/04/00	12/04/00	12/04/00
Chemical Name										
Pesticide/Polychlorinated Biphenyls (UG_KG)										
4,4'-DDD	3.70 U	4.40 U	4 U	3.90 U	4 U	4 U	3.70 UJ	3.90 UJ	3.80 UJ	4.20 UJ
4,4'-DDE	3.70 U	0.570 J	0.680 J	0.900 J	1.10 J	1.20 J	3.70 UJ	3.90 UJ	3.80 UJ	4.20 UJ
4,4'-DDT	3.70 U	4.40 U	4 U	3.90 U	4 U	4 U	3.70 UJ	3.90 UJ	3.80 UJ	4.20 UJ
Aldrin	1.90 U	2.30 U	2.10 U	2 U	2.10 U	2.10 U	1.90 UJ	2 UJ	1.90 UJ	2.20 UJ
Aroclor-1254	37 U	44 U	40 U	39 U	40 U	40 U	37 UJ	39 UJ	38 UJ	42 UJ
Aroclor-1260	37 U	44 U	40 U	39 U	40 U	40 U	37 UJ	39 UJ	38 UJ	42 UJ
Dieldrin	0.770 J	4.40 U	4 U	3.90 U	4 U	4 U	3.70 UJ	3.90 UJ	3.80 UJ	4.20 UJ
Endosulfan I	1.90 U	2.30 U	2.10 U	2 U	2.10 U	2.10 U	1.90 UJ	2 UJ	1.90 UJ	2.20 UJ
Endosulfan II	3.70 U	4.40 U	4 U	3.90 U	4 U	4 U	3.70 UJ	3.90 UJ	3.80 UJ	4.20 UJ
Endosulfan sulfate	3.70 U	4.40 U	4 U	3.90 U	4 U	4 U	3.70 UJ	3.90 UJ	3.80 UJ	4.20 UJ
Endrin	3.70 U	4.40 U	4 U	3.90 U	4 U	4 U	3.70 UJ	3.90 UJ	3.80 UJ	4.20 UJ
Endrin aldehyde	3.70 U	4.40 U	4 U	3.90 U	4 U	4 U	3.70 UJ	3.90 UJ	3.80 UJ	4.20 UJ
Heptachlor	1.90 U	2.30 U	2.10 U	2 U	2.10 U	2.10 U	1.90 UJ	2 UJ	1.90 UJ	2.20 UJ
Heptachlor epoxide	1.90 U	2.30 U	2.10 U	2 U	2.10 U	2.10 U	1.90 UJ	2 UJ	1.90 UJ	2.20 UJ
Methoxychlor	19 U	23 U	21 U	20 U	21 U	21 U	19 UJ	20 UJ	19 UJ	22 UJ
alpha-Chlordane	1.90 U	2.30 U	2.10 U	2 U	2.10 U	2.10 U	1.90 UJ	2 UJ	1.90 UJ	2.20 UJ
beta-BHC	1.90 U	2.30 U	2.10 U	2 U	2.10 U	2.10 U	1.90 UJ	2 UJ	1.90 UJ	2.20 UJ
delta-BHC	1.90 U	2.30 U	2.10 U	2 U	2.10 U	2.10 U	1.90 UJ	2 UJ	1.90 UJ	2.20 UJ
gamma-BHC (Lindane)	1.90 U	2.30 U	2.10 U	2 U	2.10 U	2.10 U	1.90 UJ	2 UJ	1.90 UJ	2.20 UJ
gamma-Chlordane	1.90 U	2.30 U	2.10 U	2 U	2.10 U	2.10 U	1.90 UJ	2 UJ	1.90 UJ	2.20 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-AOC-C											
Station ID	AC-SB01		AC-SB02	AC-SB03	AC-SB04	AC-SB05	AC-SB06	AC-SB07	AC-SB08		AC-SB09	AC-SB10
Sample ID	NDA196	NDA197FD1	NDA198	NDA199	NDA200	NDA201	NDA202	NDA203	NDA204	NDA205FD1	NDA206	NDA207
Sample Date	04/10/00	04/10/00	04/10/00	04/10/00	04/10/00	04/11/00	04/11/00	04/11/00	04/11/00	04/11/00	04/11/00	04/11/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.6 U	3.6 U	4.3 U	4.3 U	3.5 U	3.3 U	3.8 U	2.1 J	4.3 UJ	3.8 U	3.4 U	3.8 U
4,4'-DDE	3.6 U	3.6 U	4.3 U	4.3 U	0.53 J	3.3 U	0.58 J	6.4	0.8 J	0.84 J	3.4 U	0.48 J
4,4'-DDT	3.6 UJ	3.6 UJ	4.3 UJ	4.3 UJ	3.5 UJ	3.3 U	3.8 U	16	4.3 U	0.53 J	3.4 U	3.8 U
Aldrin	1.8 U	1.8 U	2.2 U	2.2 U	1.8 U	1.7 U	1.9 U	2.1 U	2.2 U	1.9 U	1.8 U	1.9 U
Aroclor-1254	36 U	35 U	43 U	33 U	35 U	33 U	38 U	41 U	43 U	37 U	34 U	37 U
Aroclor-1260	36 U	35 U	43 U	33 U	35 U	33 U	38 U	41 U	43 U	37 U	34 U	37 U
Dieldrin	3.6 U	3.6 U	4.3 U	4.3 U	3.5 U	3.3 U	3.8 U	4.2 U	4.3 U	3.8 U	3.4 U	3.8 U
Endosulfan I	1.8 U	1.8 U	2.2 U	2.2 U	1.8 U	1.7 U	1.9 U	2.1 U	2.2 U	1.9 U	1.8 U	1.9 U
Endosulfan II	3.6 U	3.6 U	4.3 U	4.3 U	3.5 U	3.3 U	3.8 U	4.2 U	4.3 U	3.8 U	3.4 U	3.8 U
Endosulfan sulfate	3.6 U	3.6 U	4.3 U	4.3 U	3.5 U	3.3 U	3.8 U	4.2 U	4.3 U	3.8 U	3.4 U	3.8 U
Endrin	3.6 U	3.6 U	4.3 U	4.3 U	3.5 U	3.3 U	3.8 U	4.2 U	4.3 U	3.8 U	3.4 U	3.8 U
Endrin aldehyde	3.6 U	3.6 U	4.3 U	4.3 U	3.5 U	3.3 U	3.8 U	4.2 U	4.3 U	3.8 U	3.4 U	3.8 U
Heptachlor	1.8 U	1.8 U	2.2 U	2.2 U	1.8 U	1.7 U	1.9 U	2.1 U	2.2 U	1.9 U	1.8 U	1.9 U
Heptachlor epoxide	1.8 U	1.8 U	2.2 U	2.2 U	1.8 U	1.7 U	1.9 U	2.1 U	2.2 U	1.9 U	1.8 U	1.9 U
Methoxychlor	18 UJ	18 UJ	22 UJ	22 UJ	18 UJ	17 U	19 U	21 U	22 U	19 U	18 U	19 U
alpha-Chlordane	1.8 U	1.8 U	2.2 U	2.2 U	1.8 U	1.7 U	1.9 U	2.1 U	2.2 U	1.9 U	1.8 U	1.9 U
beta-BHC	1.8 U	1.8 U	2.2 U	2.2 U	1.8 U	1.7 U	1.9 U	2.1 U	2.2 U	1.9 U	1.8 U	1.9 U
delta-BHC	1.8 UJ	1.8 UJ	2.2 UJ	2.2 UJ	1.8 UJ	1.7 U	1.9 U	2.1 U	2.2 U	1.9 U	1.8 U	1.9 U
gamma-BHC (Lindane)	1.8 UJ	1.8 UJ	2.2 UJ	2.2 UJ	1.8 UJ	1.7 U	1.9 U	2.1 U	2.2 U	1.9 U	1.8 U	1.9 U
gamma-Chlordane	1.8 U	1.8 U	2.2 U	2.2 U	1.8 U	1.7 U	1.9 U	2.1 U	2.2 U	1.9 U	1.8 U	1.9 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-AOC-C					W-AOC-E					
Station ID	AC-SB11	AC-SB12	AC-SB13	AC-SB14	AC-SB15	WAE-SO13	WAE-SO14	WAE-SO15	WAE-SO16	WAE-SO17	
Sample ID	NDA208	NDA209	NDA210	NDA211	NDA212	WAE-SS13-0002	WAE-SS14-0002	WAE-SS15-0002	WAE-SS16-0002	WAE-SS17-0002	WAE-SS17P-0002
Sample Date	04/11/00	04/11/00	04/11/00	04/11/00	04/11/00	11/30/05	11/30/05	12/01/05	12/01/05	11/30/05	11/30/05
Chemical Name											
Pesticide/Polychlorinated Biphenyls (UG_KG)											
4,4'-DDD	3.4 U	4.7 U	3.4 U	3.3 U	3.7 U	3.5 U	3.6 U	2.1 J	3.7 U	3.6 U	3.6 U
4,4'-DDE	3.4 U	1.4 J	0.94 J	0.58 J	0.7 J	3.5 U	3.6 U	3.6 U	3.7 U	8.4	8
4,4'-DDT	0.47 J	0.82 J	0.81 J	0.81 J	3.7 U	3.5 U	3.6 U	3.6 U	3.7 U	3.5 J	3.6
Aldrin	1.7 U	2.4 U	1.7 U	1.7 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Aroclor-1254	33 U	46 U	33 U	33 U	37 U	35 U	36 U	36 U	37 U	36 U	36 U
Aroclor-1260	33 U	46 U	33 U	33 U	37 U	35 U	36 U	36 U	37 U	36 U	36 U
Dieldrin	3.4 U	4.7 U	3.4 U	3.3 U	3.7 U	3.5 U	3.6 U	3.6 U	3.7 U	3.6 U	3.6 U
Endosulfan I	1.7 U	2.4 U	1.7 U	1.7 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Endosulfan II	3.4 U	4.7 U	3.4 U	3.3 U	3.7 U	3.5 U	3.6 U	3.6 U	3.7 U	3.6 U	3.6 U
Endosulfan sulfate	3.4 U	4.7 U	3.4 U	3.3 U	3.7 U	3.5 U	3.6 U	3.6 U	3.7 U	3.6 U	3.6 U
Endrin	3.4 U	4.7 U	3.4 U	3.3 U	3.7 U	3.5 U	3.6 U	3.6 U	3.7 U	3.6 U	3.6 U
Endrin aldehyde	3.4 U	4.7 U	3.4 U	3.3 U	3.7 U	3.5 U	3.6 U	3.6 U	3.7 U	3.6 U	3.6 U
Heptachlor	1.7 U	2.4 U	1.7 U	1.7 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Heptachlor epoxide	1.7 U	2.4 U	1.7 U	1.7 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Methoxychlor	17 U	24 U	17 U	17 U	19 U	18 U	18 U	18 U	19 U	18 U	18 U
alpha-Chlordane	1.7 U	2.4 U	1.7 U	1.7 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
beta-BHC	1.7 U	2.4 U	1.7 U	1.7 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
delta-BHC	1.7 U	2.4 U	1.7 U	1.7 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
gamma-BHC (Lindane)	1.7 U	2.4 U	1.7 U	1.7 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
gamma-Chlordane	1.7 U	2.4 U	1.7 U	1.7 U	1.9 U	1.8 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-AOC-E		W-AOC-H									
Station ID	WAE-SO18	WAE-SO19	AOCHSB001		AOCHSB002	AOCHSB003	AOCHSB004	AOCHSB005	AOCHSB006	AOCHSB007	AOCHSB008	AOCHSB009
Sample ID	WAE-SS18-0002	WAE-SS19-0002	NDE004	NDE005FD1	NDE007	NDE009	NDE011	NDE013	NDE015	NDE017	NDE019	NDE021
Sample Date	11/30/05	11/30/05	12/05/00	12/05/00	12/05/00	12/05/00	12/05/00	12/05/00	12/05/00	12/05/00	12/05/00	12/05/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.5 U	3.7 U	3.5 UJ	3.6 UJ	3.5 UJ	2.4 J	2.9 J	3.4 UJ	3.4 UJ	3.6 UJ	3.6 UJ	3.7 UJ
4,4'-DDE	3.5 U	3.7 U	3,990 J	3,440 J	2,660 J	50 J	41 J	14 J	10 J	126 J	1.6 J	7.8 J
4,4'-DDT	3.5 U	3.7 U	1,940 J	2,190 J	1,090 J	14 UJ	17 J	10 J	11 J	75 J	3.6 UJ	6.7 J
Aldrin	1.8 U	1.9 U	1.8 UJ	1.8 UJ	1.8 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.9 UJ
Aroclor-1254	35 U	37 U	35 UJ	36 UJ	35 UJ	38 UJ	36 UJ	34 UJ	34 UJ	36 UJ	36 UJ	37 UJ
Aroclor-1260	12 J	37 U	35 UJ	36 UJ	35 UJ	38 UJ	36 UJ	34 UJ	34 UJ	36 UJ	36 UJ	37 UJ
Dieldrin	3.5 U	3.7 U	3.5 UJ	3.6 UJ	3.5 UJ	3.8 UJ	3.6 UJ	3.4 UJ	3.4 UJ	3.6 UJ	3.6 UJ	3.7 UJ
Endosulfan I	1.8 U	1.9 U	1.8 UJ	1.8 UJ	1.8 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.9 UJ
Endosulfan II	3.5 U	3.7 U	3.5 UJ	3.6 UJ	3.5 UJ	3.8 UJ	3.6 UJ	3.4 UJ	3.4 UJ	3.6 UJ	3.6 UJ	3.7 UJ
Endosulfan sulfate	3.5 U	3.7 U	3.5 UJ	3.6 UJ	3.5 UJ	3.8 UJ	3.6 UJ	3.4 UJ	3.4 UJ	3.6 UJ	3.6 UJ	3.7 UJ
Endrin	3.5 U	3.7 U	3.5 UJ	3.6 UJ	3.5 UJ	3.8 UJ	3.6 UJ	3.4 UJ	3.4 UJ	3.6 UJ	3.6 UJ	3.7 UJ
Endrin aldehyde	3.5 U	3.7 U	3.5 UJ	3.6 UJ	3.5 UJ	3.8 UJ	3.6 UJ	3.4 UJ	3.4 UJ	3.6 UJ	3.6 UJ	3.7 UJ
Heptachlor	1.8 U	1.9 U	1.8 UJ	1.8 UJ	1.8 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.9 UJ
Heptachlor epoxide	1.8 U	1.9 U	1.8 UJ	1.8 UJ	1.8 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.9 UJ
Methoxychlor	18 U	19 U	18 UJ	18 UJ	18 UJ	20 UJ	18 UJ	18 UJ	18 UJ	18 UJ	19 UJ	19 UJ
alpha-Chlordane	1.8 U	1.9 U	1.8 UJ	1.8 UJ	1.8 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.9 UJ
beta-BHC	1.8 U	1.9 U	1.8 UJ	1.8 UJ	1.8 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.9 UJ
delta-BHC	1.8 U	1.9 U	1.8 UJ	1.8 UJ	1.8 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.9 UJ
gamma-BHC (Lindane)	1.8 U	1.9 U	1.8 UJ	1.8 UJ	1.8 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.9 UJ
gamma-Chlordane	1.8 U	1.9 U	1.8 UJ	1.8 UJ	1.8 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.9 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-AOC-H											
Station ID	AOCHSB010		AOCHSB011	AOCHSB012	AOCHSB013	AOCHSB014	AOCHSB015	AOCHSB016	AOCHSS001	AOCHSS002	AOCHSS003	AOCHSS004
Sample ID	NDE023	NDE024FD1	NDE026	NDE028	NDE030	NDE032	NDE034	NDE037	NDE176	NDE177	NDE178	NDE179
Sample Date	12/05/00	12/05/00	12/05/00	12/05/00	12/05/00	12/05/00	12/05/00	12/05/00	12/05/00	12/05/00	12/05/00	12/05/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.5 UJ	3.8 UJ	3.7 UJ	3.7 UJ	3.7 UJ	3.9 UJ	3.5 UJ	4.8 J	3.6 UJ	3.6 UJ	3.7 UJ	3.5 UJ
4,4'-DDE	3.5 UJ	3.8 UJ	3.7 UJ	3.7 UJ	3.7 UJ	3.9 UJ	3.5 UJ	41 J	3.6 UJ	3.6 UJ	3.7 UJ	3.5 UJ
4,4'-DDT	3.5 UJ	3.8 UJ	3.7 UJ	3.7 UJ	3.7 UJ	3.9 UJ	3.5 UJ	29 J	3.6 UJ	3.6 UJ	3.7 UJ	3.5 UJ
Aldrin	1.8 UJ	2 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.8 UJ
Aroclor-1254	35 UJ	38 UJ	37 UJ	37 UJ	37 UJ	39 UJ	35 UJ	35 UJ	36 UJ	36 UJ	37 UJ	35 UJ
Aroclor-1260	35 UJ	38 UJ	37 UJ	37 UJ	37 UJ	39 UJ	35 UJ	35 UJ	36 UJ	36 UJ	37 UJ	35 UJ
Dieldrin	3.5 UJ	3.8 UJ	3.7 UJ	3.7 UJ	3.7 UJ	3.9 UJ	3.5 UJ	3.5 UJ	3.6 UJ	3.6 UJ	3.7 UJ	3.5 UJ
Endosulfan I	1.8 UJ	2 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.8 UJ
Endosulfan II	3.5 UJ	3.8 UJ	3.7 UJ	3.7 UJ	3.7 UJ	3.9 UJ	3.5 UJ	3.5 UJ	3.6 UJ	3.6 UJ	3.7 UJ	3.5 UJ
Endosulfan sulfate	3.5 UJ	3.8 UJ	3.7 UJ	3.7 UJ	3.7 UJ	3.9 UJ	3.5 UJ	3.5 UJ	3.6 UJ	3.6 UJ	3.7 UJ	3.5 UJ
Endrin	3.5 UJ	3.8 UJ	3.7 UJ	3.7 UJ	3.7 UJ	3.9 UJ	3.5 UJ	3.5 UJ	3.6 UJ	3.6 UJ	3.7 UJ	3.5 UJ
Endrin aldehyde	3.5 UJ	3.8 UJ	3.7 UJ	3.7 UJ	3.7 UJ	3.9 UJ	3.5 UJ	3.5 UJ	3.6 UJ	3.6 UJ	3.7 UJ	3.5 UJ
Heptachlor	1.8 UJ	2 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.8 UJ
Heptachlor epoxide	1.8 UJ	2 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.8 UJ
Methoxychlor	18 UJ	20 UJ	19 UJ	19 UJ	19 UJ	20 UJ	18 UJ	18 UJ	18 UJ	18 UJ	19 UJ	18 UJ
alpha-Chlordane	1.8 UJ	2 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.8 UJ
beta-BHC	1.8 UJ	2 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.8 UJ
delta-BHC	1.8 UJ	2 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.8 UJ
gamma-BHC (Lindane)	1.8 UJ	2 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.8 UJ
gamma-Chlordane	1.8 UJ	2 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.9 UJ	1.8 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-AOC-H											
Station ID	NDAHSS17	NDAHSS18	NDAHSS19	NDAHSS20	NDAHSS20	NDAHSS21	NDAHSS22	NDAHSS23	NDAHSS24	NDAHSS25	NDAHSS26	NDAHSS27
Sample ID	NDAHSS17-R01	NDAHSS18-R01	NDAHSS19-R01	NDAHFD04P-R01	NDAHSS20-R01	NDAHSS21-R01	NDAHSS22-R01	NDAHSS23-R01	NDAHSS24-R01	NDAHSS25-R01	NDAHSS26-R01	NDAHFD06P-R01
Sample Date	08/26/03	08/26/03	08/26/03	08/26/03	08/26/03	08/26/03	08/26/03	08/26/03	08/26/03	08/26/03	08/26/03	08/26/03
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	0.52 J	2.1 J	20 R	6.6 J	3.5 R	3.6 U	10 J	3.6 J	3.6 U	0.62 J	2.3 J	3 J
4,4'-DDE	40	95 J	23	69 J	3.5 R	1.4 J	190	16 J	5 J	2.5 J	16 J	7.5
4,4'-DDT	18 J	25 J	8.6 J	4.6	3.5 R	3.6 U	9.2 J	8.3 J	5.5 J	1.3 J	10 J	2.2 J
Aldrin	2 U	1.8 U	2.1 U	1.8 U	1.8 R	1.9 U	1.8 U	1.8 UJ	1.8 U	1.9 U	1.9 U	1.9 U
Aroclor-1254	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dieldrin	3.8 U	3.5 U	4.1 U	3.5 U	3.5 R	3.6 U	3.6 U	3.6 UJ	3.6 U	3.6 U	3.8 U	3.6 U
Endosulfan I	2 U	1.8 U	2.1 U	1.8 U	1.8 R	1.9 U	1.8 U	1.8 UJ	1.8 U	1.9 U	1.9 U	1.9 U
Endosulfan II	3.8 U	3.5 U	4.1 U	3.5 U	0.073 R	3.6 U	3.6 U	3.6 UJ	3.6 U	3.6 U	3.8 U	3.6 U
Endosulfan sulfate	3.8 U	3.5 U	4.1 U	3.5 U	3.5 R	3.6 U	3.6 U	3.6 UJ	3.6 U	3.6 U	3.8 U	3.6 U
Endrin	3.8 U	3.5 U	4.1 U	3.5 U	3.5 R	3.6 U	3.6 U	3.6 UJ	3.6 U	3.6 U	3.8 U	3.6 U
Endrin aldehyde	3.8 U	3.5 U	4.1 U	3.5 U	3.5 R	3.6 U	3.6 U	3.6 UJ	3.6 U	3.6 U	3.8 U	3.6 U
Heptachlor	2 U	1.8 U	2.1 U	1.8 U	1.8 R	1.9 U	1.8 U	1.8 UJ	1.8 U	1.9 U	1.9 U	1.9 U
Heptachlor epoxide	2 U	1.8 U	2.1 U	1.8 U	1.8 R	1.9 U	1.8 U	1.8 UJ	1.8 U	1.9 U	1.9 U	1.9 U
Methoxychlor	20 U	18 U	0.74 J	18 U	18 R	19 U	18 U	18 UJ	18 U	19 U	19 U	19 U
alpha-Chlordane	2 U	1.8 U	2.1 U	1.8 U	1.8 R	1.9 U	1.8 U	1.8 UJ	1.8 U	1.9 U	1.9 U	1.9 U
beta-BHC	2 U	1.8 U	2.1 U	1.8 U	1.8 R	1.9 U	1.8 U	1.8 UJ	1.8 U	1.9 U	1.9 U	1.9 U
delta-BHC	2 UJ	1.8 UJ	2.1 UJ	1.8 U	1.8 R	1.9 U	1.8 U	1.8 UJ	1.8 U	1.9 U	1.9 U	1.9 U
gamma-BHC (Lindane)	2 U	1.8 U	2.1 U	1.8 U	1.8 R	1.9 U	1.8 U	1.8 UJ	1.8 U	1.9 U	1.9 U	1.9 U
gamma-Chlordane	2 U	1.8 U	2.1 U	1.8 U	1.8 R	1.9 U	1.8 U	1.8 UJ	1.8 U	1.9 U	1.9 U	1.9 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-AOC-H			W-AOC-I							
Station ID	NDAHSS27	NDAHSS28	NDAHSS29	AOCISB001	AOCISB002	AOCISB003	AOCISB004	AOCISB005	AOCISB006	AOCISB007	AOCISB008
Sample ID	NDAHSS27-R01	NDAHSS28-R01	NDAHSS29-R01	NDE043	NDE045	NDE047	NDE049	NDE051	NDE053	NDE055	NDE057
Sample Date	08/26/03	08/26/03	08/26/03	11/29/00	11/29/00	11/29/00	11/29/00	11/29/00	11/30/00	11/30/00	11/30/00
Chemical Name											
Pesticide/Polychlorinated Biphenyls (UG_KG)											
4,4'-DDD	1.9 J	1.1 J	4.4	3.6 U	3.4 U	3.5 U	3.4 U	3.4 U	3.7 U	3.6 U	3.5 U
4,4'-DDE	8.8 J	92 J	35	3.6 U	3.4 U	3.5 U	3.4 U	3.4 U	3.7 U	3.6 U	3.5 U
4,4'-DDT	11 J	160 J	7.7 J	3.6 U	3.4 U	3.5 U	3.4 U	3.4 U	3.7 U	3.6 U	3.5 U
Aldrin	1.9 U	1.9 U	1.8 U	1.9 U	1.7 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U
Aroclor-1254	NA	NA	NA	36 U	34 U	35 U	34 U	34 U	37 U	36 U	35 U
Aroclor-1260	NA	NA	NA	36 U	34 U	35 U	34 U	34 U	37 U	36 U	35 U
Dieldrin	3.6 U	3.7 U	3.5 U	3.6 U	3.4 U	3.5 U	3.4 U	3.4 U	3.7 U	3.6 U	3.5 U
Endosulfan I	1.9 U	1.9 U	1.8 U	1.9 U	1.7 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U
Endosulfan II	3.6 U	3.7 U	3.5 U	3.6 U	3.4 U	3.5 U	3.4 U	3.4 U	3.7 U	3.6 U	3.5 U
Endosulfan sulfate	3.6 U	3.7 U	3.5 U	3.6 U	3.4 U	3.5 U	3.4 U	3.4 U	3.7 U	3.6 U	3.5 U
Endrin	3.6 U	3.7 U	3.5 U	3.6 U	3.4 U	3.5 U	3.4 U	3.4 U	3.7 U	3.6 U	3.5 U
Endrin aldehyde	3.6 U	3.7 U	3.5 U	3.6 U	3.4 U	3.5 U	3.4 U	3.4 U	3.7 U	3.6 U	3.5 U
Heptachlor	1.9 U	1.9 U	1.8 U	1.9 U	1.7 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U
Heptachlor epoxide	1.9 U	1.9 U	1.8 U	1.9 U	1.7 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U
Methoxychlor	19 U	19 U	18 U	19 U	17 U	18 U	18 U	18 U	19 U	19 U	18 U
alpha-Chlordane	1.9 U	1.9 U	1.8 U	1.9 U	1.7 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U
beta-BHC	1.9 U	1.9 U	1.8 U	1.9 U	1.7 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U
delta-BHC	1.9 U	1.9 U	1.8 U	1.9 U	1.7 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U
gamma-BHC (Lindane)	1.9 U	1.9 U	1.8 U	1.9 U	1.7 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U
gamma-Chlordane	1.9 U	1.9 U	1.8 U	1.9 U	1.7 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-AOC-I										
Station ID	AOCISB009	AOCISB010	AOCISB011		AOCISB012	AOCISB013	AOCISB014	AOCISB015	AOCISB016	AOCISB017	AOCISB018
Sample ID	NDE059	NDE061	NDE062FD1	NDE064	NDE066	NDE068	NDE070	NDE072	NDE075	NDE077	NDE074FD1
Sample Date	11/30/00	11/30/00	11/30/00	11/30/00	11/30/00	11/30/00	11/30/00	11/30/00	11/30/00	11/30/00	12/01/00
Chemical Name											
Pesticide/Polychlorinated Biphenyls (UG_KG)											
4,4'-DDD	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.7 U	3.7 U	3.6 U	3.5 U	3.5 U	3.5 U
4,4'-DDE	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.7 U	3.7 U	3.6 U	3.5 U	3.5 U	3.5 U
4,4'-DDT	3.5 U	3.5 U	3.5 U	3.5 U	3.5 UJ	3.7 UJ	3.7 UJ	3.6 UJ	3.5 U	3.5 U	3.5 U
Aldrin	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
Aroclor-1254	35 U	35 U	35 U	35 U	35 U	37 U	37 U	36 U	35 U	35 U	35 U
Aroclor-1260	35 U	35 U	35 U	35 U	35 U	37 U	37 U	36 U	35 U	35 U	35 U
Dieldrin	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.7 U	3.7 U	3.6 U	3.5 U	3.5 U	3.5 U
Endosulfan I	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
Endosulfan II	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.7 U	3.7 U	3.6 U	3.5 U	3.5 U	3.5 U
Endosulfan sulfate	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.7 U	3.7 U	3.6 U	3.5 U	3.5 U	3.5 U
Endrin	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.7 U	3.7 U	3.6 U	3.5 U	3.5 U	3.5 U
Endrin aldehyde	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.7 U	3.7 U	3.6 U	3.5 U	3.5 U	3.5 U
Heptachlor	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
Heptachlor epoxide	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
Methoxychlor	18 U	18 U	18 U	18 U	18 U	19 U	19 U	18 U	18 U	18 U	18 U
alpha-Chlordane	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
beta-BHC	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
delta-BHC	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
gamma-BHC (Lindane)	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
gamma-Chlordane	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-AOC-I											
Station ID	AOCISB018	AOCISB019	AOCISB020		AOCISB021	AOCISB022	AOCISB023		AOCISB024	AOCISB025	AOCISB026	
Sample ID	NDE079	NDE081	NDE083	NDE084FD1	NDE086	NDE088	NDE090	NDE091FD1	NDE093	NDE095	NDE097	NDE099FD1
Sample Date	12/01/00	12/01/00	12/01/00	12/01/00	12/01/00	12/01/00	12/01/00	12/01/00	12/01/00	12/01/00	12/01/00	12/01/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.5 U	3.5 UJ	4.1 UJ	4.3 UJ	3.6 UJ	4 UJ	3.7 U	3.8 U	3.4 U	3.3 U	3.3 U	3.3 U
4,4'-DDE	3.5 U	3.5 UJ	4.1 UJ	4.3 UJ	3.6 UJ	4 UJ	3.7 U	3.8 U	3.4 U	3.3 U	3.3 U	3.3 U
4,4'-DDT	3.5 U	3.5 UJ	4.1 UJ	4.3 UJ	3.6 UJ	4 UJ	3.7 U	3.8 U	3.4 U	3.3 UJ	3.3 UJ	3.3 UJ
Aldrin	1.8 U	1.8 UJ	2.1 UJ	2.2 UJ	1.9 UJ	2 UJ	1.9 U	2 U	1.8 U	1.7 U	1.7 U	1.7 U
Aroclor-1254	35 U	35 UJ	41 UJ	43 UJ	36 UJ	40 UJ	37 U	38 U	34 U	33 U	33 U	33 U
Aroclor-1260	35 U	35 UJ	41 UJ	43 UJ	36 UJ	40 UJ	37 U	38 U	34 U	33 U	33 U	33 U
Dieldrin	3.5 U	3.5 UJ	4.1 UJ	4.3 UJ	3.6 UJ	4 UJ	3.7 U	3.8 U	3.4 U	3.3 U	3.3 U	3.3 U
Endosulfan I	1.8 U	1.8 UJ	2.1 UJ	2.2 UJ	1.9 UJ	2 UJ	1.9 U	2 U	1.8 U	1.7 U	1.7 U	1.7 U
Endosulfan II	3.5 U	3.5 UJ	4.1 UJ	4.3 UJ	3.6 UJ	4 UJ	3.7 U	3.8 U	3.4 U	3.3 U	3.3 U	3.3 U
Endosulfan sulfate	3.5 U	3.5 UJ	4.1 UJ	4.3 UJ	3.6 UJ	4 UJ	3.7 U	3.8 U	3.4 U	3.3 U	3.3 U	3.3 U
Endrin	3.5 U	3.5 UJ	4.1 UJ	4.3 UJ	3.6 UJ	4 UJ	3.7 U	3.8 U	3.4 U	3.3 U	3.3 U	3.3 U
Endrin aldehyde	3.5 U	3.5 UJ	4.1 UJ	4.3 UJ	3.6 UJ	4 UJ	3.7 U	3.8 U	3.4 U	3.3 U	3.3 U	3.3 U
Heptachlor	1.8 U	1.8 UJ	2.1 UJ	2.2 UJ	1.9 UJ	2 UJ	1.9 U	2 U	1.8 U	1.7 U	1.7 U	1.7 U
Heptachlor epoxide	1.8 U	1.8 UJ	2.1 UJ	2.2 UJ	1.9 UJ	2 UJ	1.9 U	2 U	1.8 U	1.7 U	1.7 U	1.7 U
Methoxychlor	18 U	18 UJ	21 UJ	22 UJ	19 UJ	20 UJ	19 U	20 U	18 U	17 UJ	17 UJ	17 UJ
alpha-Chlordane	1.8 U	1.8 UJ	2.1 UJ	2.2 UJ	1.9 UJ	2 UJ	1.9 U	2 U	1.8 U	1.7 U	1.7 U	1.7 U
beta-BHC	1.8 U	1.8 UJ	2.1 UJ	2.2 UJ	1.9 UJ	2 UJ	1.9 U	2 U	1.8 U	1.7 U	1.7 U	1.7 U
delta-BHC	1.8 U	1.8 UJ	2.1 UJ	2.2 UJ	1.9 UJ	2 UJ	1.9 U	2 U	1.8 U	1.7 U	1.7 U	1.7 U
gamma-BHC (Lindane)	1.8 U	1.8 UJ	2.1 UJ	2.2 UJ	1.9 UJ	2 UJ	1.9 U	2 U	1.8 U	1.7 U	1.7 U	1.7 U
gamma-Chlordane	1.8 U	1.8 UJ	2.1 UJ	2.2 UJ	1.9 UJ	2 UJ	1.9 U	2 U	1.8 U	1.7 U	1.7 U	1.7 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-AOC-J										W-AOC-L	
Station ID	AOCJSB001	AOCJSB002	AOCJSB003	AOCJSB004	AOCJSB005	NDAJSS06	NDAJSS07	NDAJSS08	NDAJSS09	NDAJSS10	AOCLSB001	AOCLSB002
Sample ID	NDE102	NDE104	NDE106	NDE108	NDE110	NDAJSS06-R01	NDAJSS07-R01	NDAJSS08-R01	NDAJSS09-R01	NDAJSS10-R01	NDE121	NDE123
Sample Date	12/08/00	12/08/00	12/08/00	12/08/00	12/08/00	08/25/03	08/25/03	08/25/03	08/25/03	08/25/03	11/29/00	11/29/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.4 UJ	3.4 UJ	3.9 UJ	4.9 UJ	4.1 UJ	4 U	3.9 U	3.9 UJ	4.2 U	3.8 UJ	3.8 U	3.8 U
4,4'-DDE	3.4 UJ	3.4 UJ	3.9 UJ	4.9 UJ	4.1 UJ	4 U	3.9 U	3.9 UJ	0.22 J	3.8 UJ	3.8 U	1.6 J
4,4'-DDT	3.4 UJ	3.4 UJ	3.9 UJ	4.9 UJ	4.1 UJ	4 U	0.26 J	3.9 UJ	1.1 J	3.8 UJ	3.8 U	9.1
Aldrin	1.8 UJ	1.8 UJ	0.73 J	2.5 UJ	2.1 UJ	2.1 U	2 U	2 UJ	2.1 U	2 UJ	2 U	1.9 U
Aroclor-1254	34 UJ	34 UJ	39 UJ	49 UJ	41 UJ	40 U	39 U	39 U	42 U	38 UJ	38 U	38 U
Aroclor-1260	34 UJ	34 UJ	39 UJ	49 UJ	41 UJ	40 U	39 U	39 U	42 U	38 UJ	38 U	38 U
Dieldrin	3.4 UJ	3.4 UJ	3.9 UJ	4.9 UJ	4.1 UJ	4 U	0.18 J	3.9 UJ	4.2 U	3.8 UJ	3.8 U	3.8 U
Endosulfan I	1.8 UJ	1.8 UJ	2 UJ	2.5 UJ	2.1 UJ	2.1 U	2 U	2 UJ	2.1 U	2 UJ	2 U	1.9 U
Endosulfan II	3.4 UJ	3.4 UJ	3.9 UJ	4.9 UJ	4.1 UJ	4 U	3.9 U	3.9 UJ	4.2 U	3.8 UJ	3.8 U	3.8 U
Endosulfan sulfate	3.4 UJ	3.4 UJ	3.9 UJ	4.9 UJ	4.1 UJ	4 U	3.9 U	3.9 UJ	4.2 U	3.8 UJ	3.8 U	3.8 U
Endrin	3.4 UJ	3.4 UJ	3.9 UJ	4.9 UJ	4.1 UJ	4 U	3.9 U	3.9 UJ	4.2 U	3.8 UJ	3.8 U	3.8 U
Endrin aldehyde	3.4 UJ	3.4 UJ	3.9 UJ	4.9 UJ	4.1 UJ	4 U	3.9 U	3.9 UJ	4.2 U	3.8 UJ	3.8 U	3.8 U
Heptachlor	1.8 UJ	1.8 UJ	2 UJ	2.5 UJ	2.1 UJ	2.1 U	2 U	2 UJ	2.1 U	2 UJ	2 U	1.9 U
Heptachlor epoxide	1.8 UJ	1.8 UJ	2 UJ	2.5 UJ	2.1 UJ	2.1 U	2 U	2 UJ	2.1 U	2 UJ	2 U	1.9 U
Methoxychlor	18 UJ	18 UJ	20 UJ	25 UJ	21 UJ	21 U	20 U	20 UJ	21 U	20 UJ	20 U	19 U
alpha-Chlordane	1.8 UJ	1.8 UJ	2 UJ	2.5 UJ	2.1 UJ	2.1 U	2 U	2 UJ	2.1 U	2 UJ	2 U	1.9 U
beta-BHC	1.8 UJ	1.8 UJ	2 UJ	2.5 UJ	2.1 UJ	2.1 U	2 U	2 UJ	2.1 U	2 UJ	2 U	1.9 U
delta-BHC	1.8 UJ	1.8 UJ	2 UJ	2.5 UJ	2.1 UJ	2.1 U	2 U	2 UJ	2.1 U	2 UJ	2 U	1.9 U
gamma-BHC (Lindane)	1.8 UJ	1.8 UJ	2 UJ	2.5 UJ	2.1 UJ	2.1 UJ	2 U	2 UJ	2.1 U	2 UJ	2 U	1.9 U
gamma-Chlordane	1.8 UJ	1.8 UJ	2 UJ	2.5 UJ	2.1 UJ	2.1 U	2 U	2 UJ	2.1 U	2 UJ	2 U	1.9 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Site ID	W-AOC-L		
Station ID	AOCLSB003	AOCLSB004	
Sample ID	NDE125	NDE127	NDE128FD1
Sample Date	11/29/00	11/29/00	11/29/00
Chemical Name			
Pesticide/Polychlorinated Biphenyls (UG_KG)			
4,4'-DDD	3.8 U	3.7 U	3.7 U
4,4'-DDE	3.8 U	2.3 J	0.74 J
4,4'-DDT	3.8 U	1.2 J	0.59 J
Aldrin	2 U	1.9 U	1.9 U
Aroclor-1254	38 U	37 U	37 U
Aroclor-1260	38 U	37 U	37 U
Dieldrin	3.8 U	3.7 U	3.7 U
Endosulfan I	2 U	1.9 U	1.9 U
Endosulfan II	3.8 U	3.7 U	3.7 U
Endosulfan sulfate	3.8 U	3.7 U	3.7 U
Endrin	3.8 U	3.7 U	3.7 U
Endrin aldehyde	3.8 U	3.7 U	3.7 U
Heptachlor	2 U	1.9 U	1.9 U
Heptachlor epoxide	2 U	1.9 U	1.9 U
Methoxychlor	20 U	19 U	19 U
alpha-Chlordane	2 U	1.9 U	1.9 U
beta-BHC	2 U	1.9 U	1.9 U
delta-BHC	2 U	1.9 U	1.9 U
gamma-BHC (Lindane)	2 U	1.9 U	1.9 U
gamma-Chlordane	2 U	1.9 U	1.9 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part IV)

Site ID	W-AOC-R										
Station ID	AOCRSS001	AOCRSS002	AOCRSS003	AOCRSS004	AOCRSS005	AOCRSS006	AOCRSS007	AOCRSS008	AOCRSS009	AOCRSS010	
Sample ID	NDE133	NDE134	NDE135	NDE136	NDE137	NDE138	NDE139	NDE140	NDE141	NDE142	NDE143FD1
Sample Date	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00
Chemical Name											
Pesticide/Polychlorinated Biphenyls (UG_KG)											
4,4'-DDD	12 J	4 U	4 U	3.7 U	7.4 J	3.7 U	4 U	0.8 J	2.1 J	2.2 J	2.6 J
4,4'-DDE	46	0.66 J	4 U	1.5 J	43	3.7 U	0.85 J	1.1 J	22	49	52
4,4'-DDT	34 J	4 UJ	4 UJ	0.7 J	19 J	3.7 UJ	4 UJ	0.5 J	7.6 J	9.2 J	11 J
Aldrin	1.9 U	2.1 U	2.1 U	1.9 U	2 U	1.9 U	2.1 U	2 U	2 U	1.9 U	1.9 U
Aroclor-1254	37 U	40 U	40 U	37 U	38 U	37 U	40 U	38 U	38 U	36 U	37 U
Aroclor-1260	37 U	40 U	40 U	37 U	38 U	37 U	40 U	38 U	38 U	36 U	37 U
Dieldrin	3.7 U	4 U	4 U	3.7 U	3.8 U	3.7 U	4 U	3.8 U	3.8 U	3.6 U	3.7 U
Endosulfan I	1.9 U	2.1 U	2.1 U	1.9 U	2 U	1.9 U	2.1 U	2 U	2 U	1.9 U	1.9 U
Endosulfan II	3.7 U	4 U	4 U	3.7 U	3.8 U	3.7 U	4 U	3.8 U	3.8 U	3.6 U	3.7 U
Endosulfan sulfate	3.7 U	4 U	4 U	3.7 U	3.8 U	3.7 U	4 U	3.8 U	3.8 U	3.6 U	3.7 U
Endrin	3.7 U	4 U	4 U	3.7 U	3.8 U	3.7 U	4 U	3.8 U	3.8 U	3.6 U	3.7 U
Endrin aldehyde	3.7 U	4 U	4 U	3.7 U	3.8 U	3.7 U	4 U	3.8 U	3.8 U	3.6 U	3.7 U
Heptachlor	1.9 U	2.1 U	2.1 U	1.9 U	2 U	1.9 U	2.1 U	2 U	2 U	1.9 U	1.9 U
Heptachlor epoxide	1.9 U	2.1 U	2.1 U	1.9 U	2 U	1.9 U	2.1 U	2 U	2 U	1.9 U	1.9 U
Methoxychlor	19 UJ	21 UJ	21 UJ	19 UJ	20 UJ	19 UJ	21 UJ	20 UJ	20 UJ	19 UJ	19 UJ
alpha-Chlordane	1.9 U	2.1 U	2.1 U	1.9 U	2 U	1.9 U	2.1 U	2 U	2 U	1.9 U	1.9 U
beta-BHC	1.9 U	2.1 U	2.1 U	1.9 U	2 U	1.9 U	2.1 U	2 U	2 U	1.9 U	1.9 U
delta-BHC	1.9 U	2.1 U	2.1 U	1.9 U	2 U	1.9 U	2.1 U	2 U	2 U	1.9 U	1.9 U
gamma-BHC (Lindane)	1.9 U	2.1 U	2.1 U	1.9 U	2 U	1.9 U	2.1 U	2 U	2 U	1.9 U	1.9 U
gamma-Chlordane	1.9 U	2.1 U	2.1 U	1.9 U	2 U	1.9 U	2.1 U	2 U	2 U	1.9 U	1.9 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part IV)

Site ID	W-AOC-R										
Station ID	AOCRSS011	AOCRSS012	AOCRSS013	AOCRSS014	AOCRSS015	AOCRSS016	AOCRSS017	AOCRSS018	AOCRSS019	AOCRSS020	
Sample ID	NDE144	NDE145	NDE146	NDE147	NDE148	NDE149	NDE150	NDE151	NDE152	NDE153	NDE154FD1
Sample Date	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/28/00	11/29/00	11/29/00	11/29/00	11/29/00
Chemical Name											
Pesticide/Polychlorinated Biphenyls (UG_KG)											
4,4'-DDD	3.5 J	14 J	6.4 J	3.8 U	9.4 J	4 U	3.8 U	4 J	3.7 U	3.7 U	3.7 U
4,4'-DDE	50	83	48	2.4 J	57	54	10	70	18	48 J	89 J
4,4'-DDT	22 J	48 J	44 J	3.8 UJ	32	19 J	6.6 J	34	12	32 J	27
Aldrin	1.9 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
Aroclor-1254	36 U	35 U	37 U	38 U	41 U	40 U	38 U	37 U	37 U	37 U	37 U
Aroclor-1260	36 U	35 U	37 U	38 U	41 U	40 U	38 U	37 U	37 U	37 U	37 U
Dieldrin	3.6 U	3.5 U	3.7 U	3.8 U	4.1 U	4 U	3.8 U	3.7 U	3.7 U	3.7 U	3.7 U
Endosulfan I	1.9 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
Endosulfan II	3.6 U	3.5 U	3.7 U	3.8 U	4.1 U	4 U	3.8 U	3.7 U	3.7 U	3.7 U	3.7 U
Endosulfan sulfate	3.6 U	3.5 U	3.7 U	3.8 U	4.1 U	4 U	3.8 U	3.7 U	3.7 U	3.7 U	3.7 U
Endrin	3.6 U	3.5 U	3.7 U	3.8 U	4.1 U	4 U	3.8 U	3.7 U	3.7 U	3.7 U	3.7 U
Endrin aldehyde	3.6 U	3.5 U	3.7 U	3.8 U	4.1 U	4 U	3.8 U	3.7 U	3.7 U	3.7 U	3.7 U
Heptachlor	1.9 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
Heptachlor epoxide	1.9 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
Methoxychlor	19 UJ	18 UJ	19 UJ	20 UJ	21 UJ	21 UJ	19 UJ	19 U	19 U	19 U	19 U
alpha-Chlordane	1.9 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
beta-BHC	1.9 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
delta-BHC	1.9 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
gamma-BHC (Lindane)	1.9 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
gamma-Chlordane	1.9 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part IV)

Site ID	W-AOC-R										
Station ID	AOCRSS021	AOCRSS022	AOCRSS023	AOCRSS024	AOCRSS025	AOCRSS026	AOCRSS027	AOCRSS028	AOCRSS029	AOCRSS030	
Sample ID	NDE155	NDE156	NDE157	NDE158	NDE159	NDE160	NDE161	NDE162	NDE163	NDE164	NDE165FD1
Sample Date	11/29/00	11/29/00	11/29/00	11/29/00	12/01/00	12/01/00	12/01/00	12/01/00	12/01/00	12/01/00	12/01/00
Chemical Name											
Pesticide/Polychlorinated Biphenyls (UG_KG)											
4,4'-DDD	18	3.7 U	3.5 U	3.7 U	3.6 U	3.7 U	7.7 UJ	3.5 UJ	4.2 U	3.6 UJ	3.8 UJ
4,4'-DDE	328	45	161	3.7 U	3.6 U	19 J	9.4 J	1 J	4.2 U	83 J	85 J
4,4'-DDT	111 J	46	42	3.7 U	3.6 U	8.9 J	8.7 J	3.5 J	4.2 U	82 J	61 J
Aldrin	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 U	3.9 UJ	1.8 UJ	2.1 U	1.9 UJ	2 UJ
Aroclor-1254	37 U	37 U	35 U	37 U	36 U	37 U	77 UJ	35 UJ	42 U	36 UJ	38 UJ
Aroclor-1260	37 U	37 U	35 U	37 U	36 U	37 U	77 UJ	35 UJ	42 U	36 UJ	38 UJ
Dieldrin	3.7 U	3.7 U	3.5 U	3.7 U	3.6 U	3.7 U	7.7 UJ	3.5 UJ	4.2 U	3.6 UJ	3.8 UJ
Endosulfan I	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 U	3.9 UJ	1.8 UJ	2.1 U	1.9 UJ	2 UJ
Endosulfan II	3.7 U	3.7 U	3.5 U	3.7 U	3.6 U	3.7 U	7.7 UJ	3.5 UJ	4.2 U	3.6 UJ	3.8 UJ
Endosulfan sulfate	3.7 U	3.7 U	3.5 U	3.7 U	3.6 U	3.7 U	7.7 UJ	3.5 UJ	4.2 U	3.6 UJ	3.8 UJ
Endrin	3.7 U	3.7 U	3.5 U	3.7 U	3.6 U	3.7 U	7.7 UJ	3.5 UJ	4.2 U	3.6 UJ	3.8 UJ
Endrin aldehyde	3.7 U	3.7 U	3.5 U	3.7 U	3.6 U	3.7 U	7.7 UJ	3.5 UJ	4.2 U	3.6 UJ	3.8 UJ
Heptachlor	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 U	3.9 UJ	1.8 UJ	2.1 U	1.9 UJ	2 UJ
Heptachlor epoxide	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 U	3.9 UJ	1.8 UJ	2.1 U	1.9 UJ	2 UJ
Methoxychlor	19 U	19 U	18 U	19 U	18 U	19 U	39 UJ	18 UJ	21 U	19 UJ	20 UJ
alpha-Chlordane	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 U	3.9 UJ	1.8 UJ	2.1 U	1.9 UJ	2 UJ
beta-BHC	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 U	3.9 UJ	1.8 UJ	2.1 U	1.9 UJ	2 UJ
delta-BHC	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 U	3.9 UJ	1.8 UJ	2.1 U	1.9 UJ	2 UJ
gamma-BHC (Lindane)	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 U	3.9 UJ	1.8 UJ	2.1 U	1.9 UJ	2 UJ
gamma-Chlordane	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 U	3.9 UJ	1.8 UJ	2.1 U	1.9 UJ	2 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part IV)

Site ID	W-AOC-R										
Station ID	AOCRSS031	AOCRSS032	AOCRSS033	AOCRSS034	WAR-SO35		WAR-SO36	WAR-SO37	WAR-SO38	WAR-SO39	WAR-SO40
Sample ID	NDE166	NDE167	NDE168	NDE169	WAR-SS35-0002	WAR-SS35P-0002	WAR-SS36-0002	WAR-SS37-0002	WAR-SS38-0002	WAR-SS39-0002	WAR-SS40-0002
Sample Date	12/01/00	12/01/00	12/01/00	12/01/00	03/03/06	03/03/06	03/03/06	03/03/06	12/08/05	12/08/05	12/08/05
Chemical Name											
Pesticide/Polychlorinated Biphenyls (UG_KG)											
4,4'-DDD	4 UJ	3.9 UJ	3.6 UJ	3.9 UJ	4 U	3.8 U	4 JN	7.3	7.8	40	6.2 U
4,4'-DDE	76 J	157 J	4.9 J	6 J	4 U	3.8 U	13	8 J	180	230	98 JN
4,4'-DDT	89 J	54 J	3.6 J	3.9 UJ	4 U	3.8 U	8.6 J	51 J	110	180	200
Aldrin	2.1 UJ	2 UJ	1.8 UJ	2 UJ	2.1 U	1.9 U	2 U	1.9 U	1.9 U	1.9 U	3.2 U
Aroclor-1254	40 UJ	39 UJ	36 UJ	39 UJ	40 U	38 U	39 U	38 U	37 U	38 U	62 U
Aroclor-1260	40 UJ	39 UJ	36 UJ	39 UJ	40 U	38 U	39 U	38 U	37 U	38 U	62 U
Dieldrin	4 UJ	3.9 UJ	3.6 UJ	3.9 UJ	4 U	3.8 U	3.9 U	3.8 U	3.7 U	3.8 U	6.2 U
Endosulfan I	2.1 UJ	2 UJ	1.8 UJ	2 UJ	2.1 U	1.9 U	2 U	1.9 U	1.9 U	1.9 U	3.2 U
Endosulfan II	4 UJ	3.9 UJ	3.6 UJ	3.9 UJ	4 U	3.8 U	3.9 U	3.8 U	3.7 U	3.8 U	6.2 U
Endosulfan sulfate	4 UJ	3.9 UJ	3.6 UJ	3.9 UJ	4 U	3.8 U	3.9 U	3.8 U	63 R	61 R	90 JN
Endrin	4 UJ	3.9 UJ	3.6 UJ	3.9 UJ	4 U	2.5 J	3.9 U	3.8 U	26 R	28 R	16 JN
Endrin aldehyde	4 UJ	3.9 UJ	3.6 UJ	3.9 UJ	4 U	3.8 U	12 R	3.8 U	3.7 U	3.8 U	6.2 U
Heptachlor	2.1 UJ	2 UJ	1.8 UJ	2 UJ	2.1 U	1.9 U	2 U	1.9 U	1.9 U	1.9 U	3.2 U
Heptachlor epoxide	2.1 UJ	2 UJ	1.8 UJ	2 UJ	2.1 U	1.9 U	2 U	1.9 U	1.9 U	1.9 U	3.2 U
Methoxychlor	21 UJ	20 UJ	18 UJ	20 UJ	21 U	19 U	230 JN	210 R	140 R	170 R	240 J
alpha-Chlordane	2.1 UJ	2 UJ	1.8 UJ	2 UJ	2.1 U	1.9 U	2 U	1.9 U	1.9 U	1.9 U	3.2 U
beta-BHC	2.1 UJ	2 UJ	1.8 UJ	2 UJ	2.1 U	1.9 U	3.2 R	2.7 R	3.8 R	6.8 R	3.2 U
delta-BHC	2.1 UJ	2 UJ	1.8 UJ	2 UJ	2.1 U	1.9 U	2 U	1.9 U	1.9 U	1.9 U	3.2 U
gamma-BHC (Lindane)	2.1 UJ	2 UJ	1.8 UJ	2 UJ	2.1 U	1.9 U	2 U	1.9 U	1.9 U	1.9 U	3.2 U
gamma-Chlordane	2.1 UJ	2 UJ	1.8 UJ	2 UJ	2.1 U	1.9 U	2 U	1.9 U	19 U	270	270 J

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part IV)

Site ID	W-AOC-R										
Station ID	WAR-SO41	WAR-SO42	WAR-SO43	WAR-SO44	WAR-SO45		WAR-SO46	WAR-SO47	WAR-SO48	WAR-SO49	WAR-SO50
Sample ID	WAR-SS41-0002	WAR-SS42-0002	WAR-SS43-0002	WAR-SS44-0002	WAR-SS45-0002	WAR-SS45P-0002	WAR-SS46-0002	WAR-SS47-0002	WAR-SS48-0002	WAR-SS49-0002	WAR-SS50-0002
Sample Date	12/07/05	12/07/05	12/05/05	12/07/05	12/07/05	12/07/05	12/15/05	12/16/05	12/15/05	12/15/05	12/15/05
Chemical Name											
Pesticide/Polychlorinated Biphenyls (UG_KG)											
4,4'-DDD	3.7 U	4 U	2.6 J	3.9 U	3.6 U	3.6 U	3.6 U	4.9	3.8 U	3.8 U	3.7 U
4,4'-DDE	13	4 U	84	1.9 J	8 J	6.8	34	6.6	21	15	7.2
4,4'-DDT	8	4 U	76	3.9 U	3.6 U	2.3 J	24 J	4.6	8.8	3.9	5.5
Aldrin	1.9 U	2.1 U	1.9 U	2 U	1.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.9 U	1.9 U
Aroclor-1254	37 U	40 U	36 U	39 U	36 U	36 U	56	35 U	38 U	38 U	37 U
Aroclor-1260	37 U	40 U	36 U	39 U	36 U	36 U	27 J	35 U	38 U	38 U	37 U
Dieldrin	3.7 U	4 U	3.6 U	3.9 U	3.6 U	3.6 U	3.6 U	3.5 U	3.8 U	3.8 U	3.7 U
Endosulfan I	1.9 U	2.1 U	1.9 U	2 U	1.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.9 U	1.9 U
Endosulfan II	3.7 U	4 U	3.6 U	3.9 U	3.6 U	3.6 U	3.6 U	3.5 U	3.8 U	3.8 U	3.7 U
Endosulfan sulfate	3.7 U	4 U	3.6 U	3.9 U	3.6 U	3.6 U	3.6 U	3.5 U	3.8 U	3.8 U	3.7 U
Endrin	3.7 U	4 U	3.9 R	3.9 U	3.6 U	3.6 U	3.6 U	3.5 U	3.8 U	3.8 U	3.7 U
Endrin aldehyde	3.7 U	4 U	3.6 U	3.9 U	3.6 U	3.6 U	3.6 U	3.5 U	3.8 U	3.8 U	3.7 U
Heptachlor	1.9 U	2.1 U	1.9 U	2 U	1.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.9 U	1.9 U
Heptachlor epoxide	1.9 U	2.1 U	1.9 U	2 U	1.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.9 U	1.9 U
Methoxychlor	19 U	21 U	19 U	20 U	19 U	19 U	19 U	18 U	19 U	19 U	19 U
alpha-Chlordane	1.9 U	2.1 U	1.9 U	2 U	1.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.9 U	1.9 U
beta-BHC	1.8 U	2.1 U	1.9 U	2 U	1.9 U	1.9 U	0.64 J	1.8 U	1.9 U	1.9 U	1.9 U
delta-BHC	1.9 U	2.1 U	1.9 U	2 U	1.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.9 U	1.9 U
gamma-BHC (Lindane)	1.9 U	2.1 U	1.9 U	2 U	1.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.9 U	1.9 U
gamma-Chlordane	1.9 U	2.1 U	1.9 U	2 U	1.9 U	0.38 J	1.9 U	1.8 U	1.9 U	1.9 U	1.9 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part IV)

Site ID	W-AOC-R										
Station ID	WAR-SO51	WAR-SO52	WAR-SO53	WAR-SO54	WAR-SO55		WAR-SO56	WAR-SO57	WAR-SO58	WAR-SO59	WAR-SO60
Sample ID	WAR-SS51-0002	WAR-SS52-0002	WAR-SS53-0002	WAR-SS54-0002	WAR-SS55-0002	WAR-SS55P-0002	WAR-SS56-0002	WAR-SS57-0002	WAR-SS58-0002	WAR-SS59-0002	WAR-SS60-0002
Sample Date	12/15/05	12/15/05	12/15/05	12/16/05	12/16/05	12/16/05	12/16/05	12/16/05	12/16/05	12/16/05	12/15/05
Chemical Name											
Pesticide/Polychlorinated Biphenyls (UG_KG)											
4,4'-DDD	3.7 U	3.8 U	3.8 U	3.6 U	3.8 U	3.9 U	3.6 U	3.9 U	2.1 J	4 U	3.9 U
4,4'-DDE	6.4	14	14	13	4.5	1.8 J	3.6 U	7.8	4.2 J	4 U	1.7 J
4,4'-DDT	3.8	11	5.7	4.7	2.9 J	3.9 U	3.6 U	6.4	4.2 U	4 U	5.2
Aldrin	1.9 U	2 U	2 U	1.9 U	2 U	2 U	1.8 U	2 U	2.2 U	2.1 U	2 U
Aroclor-1254	37 U	38 U	38 U	36 U	38 U	39 U	36 U	39 U	42 U	40 U	39 U
Aroclor-1260	37 U	38 U	38 U	36 U	38 U	39 U	36 U	39 U	42 U	40 U	39 U
Dieldrin	3.7 U	3.8 U	3.8 U	3.6 U	3.8 U	3.9 U	3.6 U	3.9 U	4.2 U	4 U	3.9 U
Endosulfan I	1.9 U	2 U	2 U	1.9 U	2 U	2 U	1.8 U	2 U	2.2 U	2.1 U	2 U
Endosulfan II	3.7 U	3.8 U	3.8 U	3.6 U	3.8 U	3.9 U	3.6 U	3.9 U	4.2 U	4 U	3.9 U
Endosulfan sulfate	3.7 U	3.8 U	3.8 U	3.6 U	3.8 U	3.9 U	3.6 U	3.9 U	4.2 U	4 U	3.9 U
Endrin	3.7 U	3.8 U	3.8 U	3.6 U	3.8 U	3.9 U	3.6 U	3.9 U	4.2 U	4 U	3.9 U
Endrin aldehyde	3.7 U	3.8 U	3.8 U	3.6 U	3.8 U	3.9 U	3.6 U	3.9 U	4.2 U	4 U	3.9 U
Heptachlor	1.9 U	2 U	2 U	1.9 U	2 U	2 U	1.8 U	2 U	2.2 U	2.1 U	2 U
Heptachlor epoxide	1.9 U	2 U	2 U	1.9 U	2 U	2 U	1.8 U	2 U	2.2 U	2.1 U	2 U
Methoxychlor	19 U	20 U	20 U	19 U	20 U	20 U	18 U	20 U	22 U	21 U	20 U
alpha-Chlordane	1.9 U	2 U	2 U	1.9 U	2 U	2 U	3.3	2 U	2.2 U	2.1 U	2 U
beta-BHC	1.9 U	2 U	2 U	1.9 U	2 U	2 U	1.8 U	0.59 J	2.2 U	2.1 U	2 U
delta-BHC	1.9 U	2 U	2 U	1.9 U	2 U	2 U	1.8 U	2 U	2.2 U	2.1 U	2 U
gamma-BHC (Lindane)	1.9 U	2 U	2 U	1.9 U	2 U	2 U	1.8 U	2 U	2.2 U	2.1 U	2 U
gamma-Chlordane	1.9 U	0.51 J	2 U	1.9 U	2 U	2 U	1.8 U	2 U	2.2 U	2.1 U	2 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part IV)

Site ID	W-AOC-R			W-SWMU-10									
Station ID	WAR-SO61	WAR-SO62	WAR-SO63	W10-SB01	W10-SB02		W10-SB03	W10-SB04	W10-SB05	W10-SB06	W10-SB07	W10-SB08	W10-SB09
Sample ID	WAR-SS61-0002	WAR-SS62-0002	WAR-SS63-0002	NDA125	NDA127	NDA128FD1	NDA131	NDA133	NDA135	NDA137	NDA139	NDA141	NDA143
Sample Date	12/15/05	12/15/05	12/15/05	04/04/00	04/04/00	04/04/00	04/04/00	04/04/00	04/04/00	04/04/00	04/04/00	04/04/00	04/04/00
Chemical Name													
Pesticide/Polychlorinated Biphenyls (UG_KG)													
4,4'-DDD	4 U	3.8 U	4.1 U	3.9 U	3.6 U	4.2 U	3.8 U	3.9 U	0.77 J	0.8 J	0.43 J	4.2 U	3.4 U
4,4'-DDE	4 U	3.8 U	4.1 U	190	2.7 J	3.8 J	16	13	50	55	10	1.2 J	14
4,4'-DDT	4 U	3.8 U	4.1 U	125 J	4.4	4.2	10 J	9.4 J	44	26	5.7 J	0.82 J	7.1 J
Aldrin	2 U	2 U	2.1 U	2 U	1.9 U	2.1 U	1.9 U	2 U	2.1 U	1.8 U	1.8 U	2.1 U	1.7 U
Aroclor-1254	40 U	38 U	41 U	39 U	36 U	41 U	37 U	38 U	40 U	35 U	35 U	42 U	34 U
Aroclor-1260	40 U	38 U	41 U	39 U	36 U	41 U	37 U	38 U	40 U	35 U	35 U	42 U	34 U
Dieldrin	4 U	3.8 U	4.1 U	3.9 U	3.6 U	4.2 U	3.8 U	3.9 U	4.1 U	3.5 U	3.5 U	4.2 U	3.4 U
Endosulfan I	2 U	2 U	2.1 U	2 U	1.9 U	2.1 U	1.9 U	2 U	2.1 U	1.8 U	1.8 U	2.1 U	1.7 U
Endosulfan II	4 U	3.8 U	4.1 U	3.9 U	3.6 U	4.2 U	3.8 U	3.9 U	4.1 U	3.5 U	3.5 U	4.2 U	3.4 U
Endosulfan sulfate	4 U	3.8 U	4.1 U	3.9 U	3.6 U	4.2 U	3.8 U	3.9 U	4.1 U	3.5 U	3.5 U	4.2 U	3.4 U
Endrin	4 U	3.8 U	4.1 U	3.9 U	3.6 U	4.2 U	3.8 U	3.9 U	4.1 U	3.5 U	3.5 U	4.2 U	3.4 U
Endrin aldehyde	4 U	3.8 U	4.1 U	3.9 U	3.6 U	4.2 U	3.8 U	3.9 U	4.1 U	3.5 U	3.5 U	4.2 U	3.4 U
Heptachlor	2 U	2 U	2.1 U	2 U	1.9 U	2.1 U	1.9 U	2 U	2.1 U	1.8 U	1.8 U	2.1 U	1.7 U
Heptachlor epoxide	2 U	2 U	2.1 U	2 U	1.9 U	2.1 U	1.9 U	2 U	2.1 U	1.8 U	1.8 U	2.1 U	1.7 U
Methoxychlor	20 U	20 U	21 U	20 UJ	19 UJ	21 UJ	19 UJ	20 UJ	21 UJ	18 UJ	18 UJ	21 UJ	17 UJ
alpha-Chlordane	2 U	2 U	2.1 U	2 U	1.9 U	2.1 U	1.9 U	2 U	2.1 U	1.8 U	1.8 U	2.1 U	1.7 U
beta-BHC	2 U	2 U	0.79 J	2 U	1.9 U	2.1 U	1.9 U	2 U	2.1 U	1.8 U	1.8 U	2.1 U	1.7 U
delta-BHC	2 U	2 U	2.1 U	2 U	1.9 U	2.1 U	1.9 U	2 U	2.1 U	1.8 U	1.8 U	2.1 U	1.7 U
gamma-BHC (Lindane)	2 U	2 U	2.1 U	2 UJ	1.9 UJ	2.1 UJ	1.9 UJ	2 UJ	2.1 UJ	1.8 UJ	1.8 UJ	2.1 UJ	1.7 UJ
gamma-Chlordane	2 U	2 U	2.1 U	2 U	1.9 U	2.1 U	1.9 U	2 U	2.1 U	1.8 U	1.8 U	2.1 U	1.7 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part IV)

Site ID	W-SWMU-10	W-SWMU-14											
Station ID	W10-SB10	W14-SB01	W14-SB02		W14-SB03	W14-SB04	W14-SB05	W14-SB06	W14-SB07	W14-SB08	W14-SB09	W14-SB10	W14-SB11
Sample ID	NDA145	NDA147	NDA149	NDA150FD1	NDA153	NDA155	NDA157	NDA159	NDA161	NDA164	NDA166	NDA168	NDA170
Sample Date	04/04/00	04/05/00	04/05/00	04/05/00	04/05/00	04/05/00	04/05/00	04/05/00	04/05/00	04/06/00	04/06/00	04/06/00	04/06/00
Chemical Name													
Pesticide/Polychlorinated Biphenyls (UG_KG)													
4,4'-DDD	3.7 U	3.5 U	3.6 U	3.4 U	3.5 U	3.8 U	0.68 J	3.4 U	3.5 U	4.1 UJ	4.1 UJ	3.9 UJ	4 UJ
4,4'-DDE	4.9	0.5 J	0.77 J	0.64 J	3.5 U	3.8 U	3 J	3.4 U	0.69 J	4.1 UJ	4.1 UJ	3.9 UJ	0.77 J
4,4'-DDT	4.9	3.5 UJ	3.6 U	3.4 U	3.5 UJ	3.8 U	3.4 U	3.4 U	3.5 U	4.1 UJ	4.1 UJ	3.9 UJ	4 UJ
Aldrin	1.9 U	1.8 U	1.9 U	1.7 U	1.8 U	1.9 U	1.7 U	1.8 U	1.8 U	2.1 UJ	2.1 UJ	2 UJ	2 UJ
Aroclor-1254	36 U	34 U	36 U	34 U	35 U	37 U	33 U	34 U	34 U	41 UJ	41 UJ	38 UJ	40 UJ
Aroclor-1260	36 U	34 U	36 U	34 U	35 U	37 U	33 U	34 U	34 U	41 UJ	41 UJ	38 UJ	40 UJ
Dieldrin	3.7 U	3.5 U	3.6 U	3.4 U	3.5 U	3.8 U	3.4 U	3.4 U	3.5 U	4.1 UJ	4.1 UJ	0.45 UJ	4 UJ
Endosulfan I	1.9 U	1.8 U	1.9 U	1.7 U	1.8 U	1.9 U	1.7 U	1.8 U	1.8 U	2.1 UJ	2.1 UJ	2 UJ	2 UJ
Endosulfan II	3.7 U	3.5 U	3.6 U	3.4 U	3.5 U	3.8 U	3.4 U	3.4 U	3.5 U	4.1 UJ	4.1 UJ	3.9 UJ	4 UJ
Endosulfan sulfate	3.7 U	3.5 U	3.6 U	3.4 U	3.5 U	3.8 U	3.4 U	3.4 U	3.5 U	4.1 UJ	4.1 UJ	3.9 UJ	4 UJ
Endrin	3.7 U	3.5 U	3.6 UJ	3.4 UJ	3.5 U	3.8 UJ	3.4 UJ	3.4 UJ	3.5 UJ	4.1 UJ	4.1 UJ	3.9 UJ	4 UJ
Endrin aldehyde	3.7 U	3.5 U	3.6 U	3.4 U	3.5 U	3.8 U	3.4 U	3.4 U	3.5 U	4.1 UJ	4.1 UJ	3.9 UJ	4 UJ
Heptachlor	1.9 U	1.8 U	1.9 U	1.7 U	1.8 U	1.9 U	1.7 U	1.8 U	1.8 U	2.1 UJ	2.1 UJ	2 UJ	2 UJ
Heptachlor epoxide	1.9 U	1.8 U	1.9 U	1.7 U	1.8 U	1.9 U	1.7 U	1.8 U	1.8 U	2.1 UJ	2.1 UJ	2 UJ	2 UJ
Methoxychlor	19 UJ	18 UJ	1.2 J	17 UJ	18 UJ	19 UJ	17 UJ	18 UJ	18 UJ	21 UJ	21 UJ	20 UJ	20 UJ
alpha-Chlordane	1.9 U	1.8 U	1.9 U	1.7 U	1.8 U	1.9 U	1.7 U	1.8 U	1.8 U	2.1 UJ	2.1 UJ	2 UJ	2 UJ
beta-BHC	1.9 U	1.8 U	1.9 U	1.7 U	1.8 U	1.9 U	1.7 U	1.8 U	1.8 U	2.1 UJ	2.1 UJ	2 UJ	2 UJ
delta-BHC	1.9 U	1.8 UJ	1.9 U	1.7 U	1.8 UJ	1.9 U	1.7 U	1.8 U	1.8 U	2.1 UJ	2.1 UJ	2 UJ	2 UJ
gamma-BHC (Lindane)	1.9 UJ	1.8 UJ	1.9 UJ	1.7 UJ	1.8 UJ	1.9 UJ	1.7 UJ	1.8 UJ	1.8 UJ	2.1 UJ	2.1 UJ	2 UJ	2 UJ
gamma-Chlordane	1.9 U	1.8 U	1.9 U	1.7 U	1.8 U	1.9 U	1.7 U	1.8 U	1.8 U	2.1 UJ	2.1 UJ	2 UJ	2 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part IV)

Site ID	W-SWMU-14			W-SWMU-15								
Station ID	W14-SB12	W14-SB13	W14-SB14	W15-SB01	W15-SB02	W15-SB03	W15-SB04	W15-SB05	W15-SB06		W15-SB07	W15-SB08
Sample ID	NDA172	NDA174	NDA176	NDA178	NDA179	NDA180	NDA181	NDA182	NDA183	NDA184FD1	NDA185	NDA186
Sample Date	04/06/00	04/06/00	04/06/00	04/11/00	04/11/00	04/11/00	04/11/00	04/11/00	04/11/00	04/11/00	04/12/00	04/12/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.6 UJ	3.5 UJ	9.3 UJ	3.40 U	3.5 U	3.40 U	3.70 U	3.90 U	3.80 U	3.70 U	3.90 UJ	3.70 UJ
4,4'-DDE	3.6 UJ	1 J	9.3 UJ	3.40 U	3.5 U	0.620 J	3.70 U	3.90 U	3.80 U	3.70 U	3.90 UJ	0.420 J
4,4'-DDT	3.6 UJ	3.5 UJ	9.3 UJ	3.40 U	3.5 U	3.40 U	3.70 U	3.90 U	3.80 U	3.70 U	3.90 UJ	3.70 UJ
Aldrin	1.8 UJ	1.8 UJ	4.8 UJ	1.70 U	1.80 U	1.70 U	1.90 U	2 U	1.90 U	1.90 U	2 UJ	1.90 UJ
Aroclor-1254	35 UJ	34 UJ	92 UJ	33 U	35 U	34 U	37 U	39 U	37 U	37 U	39 UJ	37 UJ
Aroclor-1260	35 UJ	34 UJ	92 UJ	33 U	35 U	21 J	37 U	39 U	37 U	37 U	39 UJ	37 UJ
Dieldrin	3.6 UJ	3.5 UJ	9.3 UJ	3.40 U	3.5 U	3.40 U	3.70 U	3.90 U	3.80 U	3.70 U	3.90 UJ	3.70 UJ
Endosulfan I	1.8 UJ	1.8 UJ	4.8 UJ	1.70 U	1.80 U	1.70 U	1.90 U	2 U	1.90 U	1.90 U	2 UJ	1.90 UJ
Endosulfan II	3.6 UJ	3.5 UJ	9.3 UJ	3.40 U	3.5 U	3.40 U	3.70 U	3.90 U	3.80 U	3.70 U	3.90 UJ	3.70 UJ
Endosulfan sulfate	3.6 UJ	3.5 UJ	9.3 UJ	3.40 U	3.5 U	3.40 U	3.70 U	3.90 U	3.80 U	3.70 U	3.90 UJ	3.70 UJ
Endrin	3.6 UJ	3.5 UJ	9.3 UJ	3.40 U	3.5 U	3.40 U	3.70 U	3.90 U	3.80 U	3.70 U	3.90 UJ	3.70 UJ
Endrin aldehyde	3.6 UJ	3.5 UJ	9.3 UJ	3.40 U	3.5 U	3.40 U	3.70 U	3.90 U	3.80 U	3.70 U	3.90 UJ	3.70 UJ
Heptachlor	1.8 UJ	1.8 UJ	4.8 UJ	1.70 U	1.80 U	1.70 U	1.90 U	2 U	1.90 U	1.90 U	2 UJ	1.90 UJ
Heptachlor epoxide	1.8 UJ	1.8 UJ	4.8 UJ	1.70 U	1.80 U	1.70 U	1.90 U	2 U	1.90 U	1.90 U	2 UJ	1.90 UJ
Methoxychlor	18 UJ	18 UJ	48 UJ	17 U	18 U	17 U	19 U	20 U	19 U	19 U	20 UJ	19 UJ
alpha-Chlordane	1.8 UJ	1.8 UJ	4.8 UJ	1.70 U	1.80 U	1.70 U	1.90 U	2 U	1.90 U	1.90 U	2 UJ	1.90 UJ
beta-BHC	1.8 UJ	1.8 UJ	4.8 UJ	1.70 U	1.80 U	1.70 U	1.90 U	2 U	1.90 U	1.90 U	2 UJ	1.90 UJ
delta-BHC	1.8 UJ	1.8 UJ	4.8 UJ	1.70 U	1.80 U	1.70 U	1.90 U	2 U	1.90 U	1.90 U	2 UJ	1.90 UJ
gamma-BHC (Lindane)	1.8 UJ	1.8 UJ	4.8 UJ	1.70 U	1.80 U	1.70 U	1.90 U	2 U	1.90 U	1.90 U	2 UJ	1.90 UJ
gamma-Chlordane	1.8 UJ	1.8 UJ	4.8 UJ	1.70 U	1.80 U	1.70 U	1.90 U	2 U	1.90 U	1.90 U	2 UJ	1.90 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part IV)

Site ID	W-SWMU-15								
Station ID	W15-SB09	W15-SB10	W15-SB11	W15-SB12	W15-SB13		W15-SB14	W15-SB15	W15-SB16
Sample ID	NDA187	NDA188	NDA189	NDA190	NDA191	NDA192FD1	NDA193	NDA194	NDA195
Sample Date	04/12/00	04/12/00	04/12/00	04/12/00	04/12/00	04/12/00	04/12/00	04/12/00	04/12/00
Chemical Name									
Pesticide/Polychlorinated Biphenyls (UG_KG)									
4,4'-DDD	3.60 UJ	4.60 UJ	3.70 UJ	3.80 UJ	3.40 UJ	3.90 UJ	3.40 UJ	4.10 UJ	3.40 UJ
4,4'-DDE	3.60 UJ	4.60 UJ	3.70 UJ	3.80 UJ	3.40 UJ	0.440 J	1.10 J	4.10 UJ	3.40 UJ
4,4'-DDT	3.60 UJ	4.60 UJ	3.70 UJ	3.80 UJ	3.40 UJ	3.90 UJ	0.550 J	4.10 UJ	3.40 UJ
Aldrin	1.80 UJ	2.30 UJ	1.90 UJ	1.90 UJ	1.70 UJ	2 UJ	1.80 UJ	2.10 UJ	1.70 UJ
Aroclor-1254	35 UJ	45 UJ	37 UJ	37 UJ	34 UJ	38 UJ	34 UJ	40 UJ	34 UJ
Aroclor-1260	35 UJ	45 UJ	37 UJ	37 UJ	34 UJ	38 UJ	34 UJ	40 UJ	34 UJ
Dieldrin	3.60 UJ	4.60 UJ	3.70 UJ	3.80 UJ	3.40 UJ	3.90 UJ	0.450 J	4.10 UJ	3.40 UJ
Endosulfan I	1.80 UJ	2.30 UJ	1.90 UJ	1.90 UJ	1.70 UJ	2 UJ	1.80 UJ	2.10 UJ	1.70 UJ
Endosulfan II	3.60 UJ	4.60 UJ	3.70 UJ	3.80 UJ	3.40 UJ	3.90 UJ	3.40 UJ	4.10 UJ	3.40 UJ
Endosulfan sulfate	3.60 UJ	4.60 UJ	3.70 UJ	3.80 UJ	3.40 UJ	3.90 UJ	3.40 UJ	4.10 UJ	3.40 UJ
Endrin	3.60 UJ	4.60 UJ	3.70 UJ	3.80 UJ	3.40 UJ	3.90 UJ	3.40 UJ	4.10 UJ	3.40 UJ
Endrin aldehyde	3.60 UJ	4.60 UJ	3.70 UJ	3.80 UJ	3.40 UJ	3.90 UJ	3.40 UJ	4.10 UJ	3.40 UJ
Heptachlor	1.80 UJ	2.30 UJ	1.90 UJ	1.90 UJ	1.70 UJ	2 UJ	1.80 UJ	2.10 UJ	1.70 UJ
Heptachlor epoxide	1.80 UJ	2.30 UJ	1.90 UJ	1.90 UJ	1.70 UJ	2 UJ	1.80 UJ	2.10 UJ	1.70 UJ
Methoxychlor	18 UJ	23 UJ	19 UJ	19 UJ	17 UJ	20 UJ	18 UJ	21 UJ	17 UJ
alpha-Chlordane	1.80 UJ	2.30 UJ	1.90 UJ	1.90 UJ	1.70 UJ	2 UJ	1.80 UJ	2.10 UJ	1.70 UJ
beta-BHC	1.80 UJ	2.30 UJ	1.90 UJ	1.90 UJ	1.70 UJ	2 UJ	1.80 UJ	2.10 UJ	1.70 UJ
delta-BHC	1.80 UJ	2.30 UJ	1.90 UJ	1.90 UJ	1.70 UJ	2 UJ	1.80 UJ	2.10 UJ	1.70 UJ
gamma-BHC (Lindane)	1.80 UJ	2.30 UJ	1.90 UJ	1.90 UJ	1.70 UJ	2 UJ	1.80 UJ	2.10 UJ	1.70 UJ
gamma-Chlordane	1.80 UJ	2.30 UJ	1.90 UJ	1.90 UJ	1.70 UJ	2 UJ	1.80 UJ	2.10 UJ	1.70 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part V)

Site ID	W-SWMU-4											
Station ID	SWMU4-MW05	SWMU4-MW06		SWMU4-MW07	SWMU4-MW08	W4-SB01	W4-SB02	W4-SB03		W4-SB04	W4-SB05	W4-SB06
Sample ID	NDB001	NDB003	NDB004FD1	NDB006	NDB008	NDA057	NDA059	NDA061	NDA062FD1	NDA065	NDA067	NDA069
Sample Date	06/06/00	06/06/00	06/06/00	06/06/00	06/06/00	04/18/00	04/18/00	04/18/00	04/18/00	04/18/00	04/18/00	04/18/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.60 U	3.5 U	3.5 U	3.5 U	3.30 U	4.10 UJ	3.60 UJ	3.5 UJ	3.5 UJ	4.20 UJ	3.60 UJ	3.40 UJ
4,4'-DDE	3.60 U	3.5 U	3.5 U	3.5 U	3.30 U	4.10 UJ	3.60 UJ	3.5 UJ	3.5 UJ	4.20 UJ	3.60 UJ	3.40 UJ
4,4'-DDT	3.60 U	3.5 U	3.5 U	3.5 U	3.30 U	4.10 UJ	3.60 UJ	3.5 UJ	3.5 UJ	4.20 UJ	3.60 UJ	3.40 UJ
Aldrin	1.80 U	1.80 U	1.80 U	1.80 U	1.70 U	2.10 UJ	1.80 UJ	1.80 UJ	1.80 UJ	2.10 UJ	1.80 UJ	1.70 UJ
Aroclor-1254	36 U	35 U	35 U	35 U	33 U	41 UJ	35 UJ	34 UJ	35 UJ	41 UJ	36 UJ	33 UJ
Aroclor-1260	36 U	35 U	35 U	35 U	33 U	41 UJ	35 UJ	34 UJ	35 UJ	41 UJ	36 UJ	33 UJ
Dieldrin	3.60 U	3.5 U	3.5 U	3.5 U	3.30 U	4.10 UJ	3.60 UJ	3.5 UJ	3.5 UJ	4.20 UJ	3.60 UJ	3.40 UJ
Endosulfan I	1.80 U	1.80 U	1.80 U	1.80 U	1.70 U	2.10 UJ	1.80 UJ	1.80 UJ	1.80 UJ	2.10 UJ	1.80 UJ	1.70 UJ
Endosulfan II	3.60 U	3.5 U	3.5 U	3.5 U	3.30 U	4.10 UJ	3.60 UJ	3.5 UJ	3.5 UJ	4.20 UJ	3.60 UJ	3.40 UJ
Endosulfan sulfate	3.60 U	3.5 U	3.5 U	3.5 U	3.30 U	4.10 UJ	3.60 UJ	3.5 UJ	3.5 UJ	4.20 UJ	3.60 UJ	3.40 UJ
Endrin	3.60 U	3.5 U	3.5 U	3.5 U	3.30 U	4.10 UJ	3.60 UJ	3.5 UJ	3.5 UJ	4.20 UJ	3.60 UJ	3.40 UJ
Endrin aldehyde	3.60 U	3.5 U	3.5 U	3.5 U	3.30 U	4.10 UJ	3.60 UJ	3.5 UJ	3.5 UJ	4.20 UJ	3.60 UJ	3.40 UJ
Heptachlor	1.80 U	1.80 U	1.80 U	1.80 U	1.70 U	2.10 UJ	1.80 UJ	1.80 UJ	1.80 UJ	2.10 UJ	1.80 UJ	1.70 UJ
Heptachlor epoxide	1.80 U	1.80 U	1.80 U	1.80 U	1.70 U	2.10 UJ	1.80 UJ	1.80 UJ	1.80 UJ	2.10 UJ	1.80 UJ	1.70 UJ
Methoxychlor	18 U	18 U	18 U	18 U	17 U	21 UJ	18 UJ	18 UJ	18 UJ	21 UJ	18 UJ	17 UJ
alpha-Chlordane	1.80 U	1.80 U	1.80 U	1.80 U	1.70 U	2.10 UJ	1.80 UJ	1.80 UJ	1.80 UJ	2.10 UJ	1.80 UJ	1.70 UJ
beta-BHC	1.80 U	1.80 U	1.80 U	1.80 U	1.70 U	2.10 UJ	1.80 UJ	1.80 UJ	1.80 UJ	2.10 UJ	1.80 UJ	1.70 UJ
delta-BHC	1.80 UJ	1.80 UJ	1.80 UJ	1.80 UJ	1.70 UJ	2.10 UJ	1.80 UJ	1.80 UJ	1.80 UJ	2.10 UJ	1.80 UJ	1.70 UJ
gamma-BHC (Lindane)	1.80 UJ	1.80 UJ	1.80 UJ	1.80 UJ	1.70 UJ	2.10 UJ	1.80 UJ	1.80 UJ	1.80 UJ	2.10 UJ	1.80 UJ	1.70 UJ
gamma-Chlordane	1.80 U	1.80 U	1.80 U	1.80 U	1.70 U	2.10 UJ	1.80 UJ	1.80 UJ	1.80 UJ	2.10 UJ	1.80 UJ	1.70 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part V)

Site ID	W-SWMU-4										
Station ID	W4-SB07		W4-SB08	W4-SB09	W4-SB10	W4-SB11	W4-SB12	WW04-SO17	WW04-SO18	WW04-SO19	
Sample ID	NDA071	NDA072FD1	NDA074	NDA076	NDA078	NDA080	NDA082	WW04-SS17-01-07A	WW04-SS18-01-07A	WW04-SS19-01-07A	WW04-SS19P-01-07A
Sample Date	04/19/00	04/19/00	04/19/00	04/19/00	04/19/00	04/19/00	04/19/00	02/02/07	02/07/07	02/05/07	02/05/07
Chemical Name											
Pesticide/Polychlorinated Biphenyls (UG_KG)											
4,4'-DDD	4 UJ	3.5 UJ	0.350 UJ	0.350 UJ	0.350 UJ	0.340 UJ	0.340 UJ	0.87 J	3.5 U	3.5 U	3.6 U
4,4'-DDE	4 UJ	3.5 UJ	0.350 UJ	0.350 UJ	0.350 UJ	0.340 UJ	0.340 UJ	3.4 U	0.35 U	0.89 U	0.94 J
4,4'-DDT	4 UJ	3.5 UJ	0.350 UJ	0.350 UJ	0.350 UJ	0.340 UJ	0.340 UJ	3.4 U	0.55 U	3.5 U	3.6 U
Aldrin	2 UJ	1.80 UJ	0.180 UJ	0.180 UJ	0.180 UJ	0.170 UJ	0.170 UJ	1.8 U	1.8 U	0.61 U	1.3 U
Aroclor-1254	39 UJ	35 UJ	35 UJ	35 UJ	35 UJ	34 UJ	33 UJ	34 U	35 U	35 U	36 U
Aroclor-1260	39 UJ	35 UJ	35 UJ	35 UJ	35 UJ	34 UJ	33 UJ	34 U	35 U	35 U	36 U
Dieldrin	4 UJ	3.5 UJ	0.350 UJ	0.350 UJ	0.350 UJ	0.340 UJ	0.340 UJ	0.069 U	3.5 U	1.3 U	1.1 U
Endosulfan I	2 UJ	1.80 UJ	0.180 UJ	0.180 UJ	0.180 UJ	0.170 UJ	0.170 UJ	1.8 U	1.8 U	1.3 U	3.5 J
Endosulfan II	4 UJ	3.5 UJ	0.350 UJ	0.350 UJ	0.350 UJ	0.340 UJ	0.340 UJ	0.25 U	3.5 U	0.33 U	0.29 U
Endosulfan sulfate	4 UJ	3.5 UJ	0.350 UJ	0.350 UJ	0.350 UJ	0.340 UJ	0.340 UJ	3.4 U	3.5 U	3.5 U	3.6 U
Endrin	4 UJ	3.5 UJ	0.350 UJ	0.350 UJ	0.350 UJ	0.340 UJ	0.340 UJ	3.4 U	3.5 U	0.25 U	3.6 U
Endrin aldehyde	4 UJ	3.5 UJ	0.350 UJ	0.350 UJ	0.350 UJ	0.340 UJ	0.340 UJ	3.4 U	0.34 J	3.5 U	3.6 U
Heptachlor	2 UJ	1.80 UJ	0.180 UJ	0.180 UJ	0.180 UJ	0.170 UJ	0.170 UJ	0.047 U	1.8 UJ	1.5 J	1.5 J
Heptachlor epoxide	2 UJ	1.80 UJ	0.180 UJ	0.180 UJ	0.180 UJ	0.170 UJ	0.170 UJ	1.8 U	1.8 U	1.3 U	1.7 J
Methoxychlor	20 UJ	18 UJ	1.80 UJ	1.80 UJ	1.80 UJ	1.70 UJ	1.70 UJ	18 U	0.81 U	18 U	0.7 J
alpha-Chlordane	2 UJ	1.80 UJ	0.180 UJ	0.180 UJ	0.180 UJ	0.170 UJ	0.170 UJ	1.8 U	1 J	3.7	4.6 J
beta-BHC	2 UJ	1.80 UJ	0.180 UJ	0.180 UJ	0.180 UJ	0.170 UJ	0.170 UJ	1.8 U	1.8 U	0.51 U	1.4 J
delta-BHC	2 UJ	1.80 UJ	0.180 UJ	0.180 UJ	0.180 UJ	0.170 UJ	0.170 UJ	1.8 U	1.8 U	0.97 U	1.2 U
gamma-BHC (Lindane)	2 UJ	1.80 UJ	0.180 UJ	0.180 UJ	0.180 UJ	0.170 UJ	0.170 UJ	1.8 U	1.8 U	0.44 U	0.66 J
gamma-Chlordane	2 UJ	1.80 UJ	0.180 UJ	0.180 UJ	0.180 UJ	0.170 UJ	0.170 UJ	0.11 U	0.24 U	1 U	2.3 R

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part V)

Site ID	W-SWMU-4								
Station ID	WW04-SO20	WW04-SO21	WW04-SO22	WW04-SO23	WW04-SO24	WW04-SO25	WW04-SO26	WW04-SO27	
Sample ID	WW04-SS20-01-07A	WW04-SS21-01-07A	WW04-SS22-01-07A	WW04-SS23-02-07A	WW04-SS24-02-07A	WW04-SS25-02-07A	WW04-SS26-01-07A	WW04-SS27-01-07A	WW04-SS27P-01-07A
Sample Date	02/08/07	02/08/07	02/08/07	01/30/07	01/31/07	01/30/07	01/30/07	01/26/07	01/26/07
Chemical Name									
Pesticide/Polychlorinated Biphenyls (UG_KG)									
4,4'-DDD	3.5 U	3.5 U	3.4 U	0.33 J	4.6 U	3.6 U	3.5 U	3.7 U	3.7 U
4,4'-DDE	0.42 U	0.45 J	3.4 U	3.7 U	4.6 U	3.6 U	0.11 U	3.7 U	3.7 U
4,4'-DDT	3.5 U	3.5 U	3.4 U	3.7 U	4.6 U	3.6 U	3.5 U	3.7 U	3.7 U
Aldrin	1.8 U	0.2 J	1.8 U	1.9 U	2.3 U	1.9 U	0.87 J	1.9 U	1.9 U
Aroclor-1254	35 U	35 U	34 U	37 U	46 U	36 U	35 U	37 U	37 U
Aroclor-1260	35 U	35 U	34 U	37 U	46 U	36 U	35 U	37 U	37 U
Dieldrin	3.5 U	3.5 U	3.4 U	0.56 J	4.6 U	3.6 U	1.6 J	3.7 U	3.7 U
Endosulfan I	1.8 U	1.8 U	1.8 U	1.9 U	2.3 U	1.9 U	0.1 U	1.9 U	1.9 U
Endosulfan II	3.5 U	3.5 U	3.4 U	3.7 U	4.6 U	3.6 U	1.1 U	3.7 U	3.7 U
Endosulfan sulfate	3.5 U	0.22 J	3.4 U	3.7 U	4.6 U	3.6 U	3.5 U	3.7 U	3.7 U
Endrin	3.5 U	3.5 U	3.4 U	3.7 U	4.6 U	3.6 U	0.34 J	3.7 U	3.7 U
Endrin aldehyde	0.21 U	0.46 U	0.25 J	3.7 U	4.6 U	3.6 U	3.5 U	3.7 U	3.7 U
Heptachlor	1.8 U	1.8 U	1.8 U	0.1 U	2.3 UJ	1.9 UJ	0.61 U	1.9 UJ	1.9 UJ
Heptachlor epoxide	0.2 J	1.8 U	1.8 U	1.9 U	2.3 U	1.9 U	0.32 U	1.9 U	1.9 U
Methoxychlor	0.65 U	0.44 U	0.26 U	19 U	23 U	19 U	18 U	19 U	19 U
alpha-Chlordane	0.39 J	0.48 U	1.8 U	1.9 U	2.3 U	1.9 U	3	1.9 U	1.9 U
beta-BHC	1.8 U	1.8 U	1.8 U	1.9 U	2.3 U	1.9 U	1.8 U	1.9 U	1.9 U
delta-BHC	1.8 U	0.2 U	1.8 U	1.9 U	2.3 U	1.9 U	0.54 J	1.9 U	1.9 U
gamma-BHC (Lindane)	1.8 U	1.8 U	1.8 U	1.9 U	2.3 U	1.9 U	0.28 U	1.9 U	1.9 U
gamma-Chlordane	1.8 U	1.8 U	1.8 U	1.9 U	2.3 U	1.9 U	0.58 U	1.9 U	1.9 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part V)

Site ID	W-SWMU-4								
Station ID	WW04-SO28	WW04-SO29	WW04-SO30	WW04-SO31	WW04-SO32	WW04-SO33	WW04-SO34	WW04-SO35	WW04-SO36
Sample ID	WW04-SS28-01-07A	WW04-SS29-01-07A	WW04-SS30-01-07A	WW04-SS31-01-07A	WW04-SS32-01-07A	WW04-SS33-01-07A	WW04-SS34-01-07A	WW04-SS35-01-07A	WW04-SS36-01-07A
Sample Date	01/31/07	01/23/07	01/25/07	01/31/07	01/24/07	02/01/07	01/25/07	02/01/07	02/13/07
Chemical Name									
Pesticide/Polychlorinated Biphenyls (UG_KG)									
4,4'-DDD	3.8 U	3.6 U	3.4 U	3.7 U	3.6 U	3.8 U	3.5 U	0.11 U	3.6 U
4,4'-DDE	3.8 U	3.6 U	3.4 U	3.7 U	0.75 U	0.091 U	3.5 U	0.24 U	3.6 U
4,4'-DDT	3.8 U	3.6 U	3.4 U	3.7 U	3.6 U	3.8 U	3.5 U	3.7 U	3.6 U
Aldrin	0.1 U	1.8 U	1.7 U	0.089 U	1.9 U	2 U	1.8 U	0.41 U	1.8 U
Aroclor-1254	38 U	36 U	34 U	37 U	36 U	38 U	35 U	37 U	36 U
Aroclor-1260	38 U	36 U	34 U	37 U	36 U	38 U	35 U	37 U	36 U
Dieldrin	0.099 U	3.6 U	3.4 U	3.7 U	3.6 U	3.8 U	3.5 U	0.89 U	3.6 U
Endosulfan I	0.43 U	1.8 U	1.7 U	1.9 U	1.9 U	2 U	1.8 U	0.29 U	1.8 U
Endosulfan II	3.8 U	3.6 U	3.4 U	3.7 U	3.6 U	1.2 U	3.5 U	0.42 U	0.18 U
Endosulfan sulfate	3.8 U	3.6 U	3.4 U	3.7 U	3.6 U	3.8 U	3.5 U	3.7 U	3.6 R
Endrin	0.18 U	3.6 U	3.4 U	3.7 U	3.6 U	3.8 U	3.5 U	0.26 U	3.6 U
Endrin aldehyde	3.8 U	0.32 J	0.3 U	3.7 U	0.21 U	3.8 U	0.21 J	0.12 U	0.34 U
Heptachlor	1.9 UJ	1.8 UJ	1.7 UJ	1.9 UJ	1.9 UJ	0.069 U	1.8 UJ	0.19 U	1.8 UJ
Heptachlor epoxide	1.9 U	1.8 U	1.7 U	1.9 U	1.9 U	2 U	1.8 U	0.079 U	1.8 U
Methoxychlor	0.49 J	18 U	17 U	19 U	19 U	20 U	0.32 U	0.43 U	18 U
alpha-Chlordane	1.9 U	1.8 U	1.7 U	1.9 U	1.9	2 U	1.8 U	1.8 U	0.26 U
beta-BHC	1.9 U	1.8 U	1.7 U	1.9 U	1.9 U	2 U	1.8 U	0.39 U	1.8 U
delta-BHC	1.9 U	1.8 U	1.7 U	1.9 U	1.9 U	2 U	0.19 U	0.62 U	1.8 U
gamma-BHC (Lindane)	1.9 U	1.8 U	1.7 U	0.063 U	1.9 U	2 U	1.8 U	1.9 U	1.8 U
gamma-Chlordane	1.9 U	1.8 U	1.7 U	1.9 U	0.26 U	2 U	1.8 U	0.96 U	1.8 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part V)

Site ID	W-SWMU-4								
Station ID	WW04-SO37		WW04-SO38	WW04-SO39	WW04-SO40	WW04-SO41	WW04-SO42	WW04-SO44	WW04-SO45
Sample ID	WW04-SS37-01-07A	WW04-SS37P-01-07A	WW04-SS38-01-07A	WW04-SS39-01-07A	WW04-SS40-01-07A	WW04-SS41-01-07A	WW04-SS42-01-07A	WW04-SS44-01-07A	WW04-SS45-02-07A
Sample Date	02/13/07	02/13/07	02/13/07	02/12/07	02/09/07	02/09/07	02/12/07	02/02/07	02/15/07
Chemical Name									
Pesticide/Polychlorinated Biphenyls (UG_KG)									
4,4'-DDD	3.5 U	3.5 U	0.39 J	3.6 U	3.5 U	3.6 U	3.5 U	4 U	3.4 U
4,4'-DDE	3.5 U	3.5 U	3.7 U	3.6 U	3.5 U	3.6 U	3.5 U	4 U	3.4 U
4,4'-DDT	3.5 U	3.5 U	0.71 J	0.6 U	3.5 U	3.6 U	3.5 U	4 U	3.4 U
Aldrin	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	2.1 U	0.67 J
Aroclor-1254	35 U	35 U	37 U	36 U	35 U	36 U	35 U	40 U	34 U
Aroclor-1260	35 U	35 U	37 U	36 U	35 U	36 U	35 U	40 U	34 U
Dieldrin	3.5 U	3.5 U	3.7 U	3.6 U	3.5 U	3.6 U	3.5 U	0.12 U	3.4 U
Endosulfan I	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	2.1 U	1.8 U
Endosulfan II	3.5 U	3.5 U	3.7 U	3.6 U	3.5 U	3.6 U	3.5 U	4 U	3.4 U
Endosulfan sulfate	3.5 U	3.5 U	0.26 J	0.18 U	3.5 U	0.27 U	3.5 U	0.3 U	0.28 U
Endrin	3.5 U	3.5 U	3.7 U	3.6 U	0.22 J	3.6 U	3.5 U	4 U	0.31 U
Endrin aldehyde	3.5 U	0.2 U	3.7 U	0.18 U	0.25 U	0.26 U	1.5 J	4 U	1.8 U
Heptachlor	1.8 UJ	1.8 UJ	1.9 UJ	1.8 UJ	1.8 U	1.9 U	1.8 UJ	0.066 U	1.8 UJ
Heptachlor epoxide	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	1.1 J	1.8 U
Methoxychlor	0.35 U	18 U	19 U	1.1 U	18 U	19 U	18 U	21 U	0.56 U
alpha-Chlordane	1.8 U	1.8 U	0.3 J	0.59 J	0.49 J	1.8 J	1.1 J	2.1 U	2.2 J
beta-BHC	1.8 U	1.8 U	1.9 U	0.39 U	1.8 U	1.9 U	1.8 U	2.1 U	1.8 U
delta-BHC	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	2.1 U	1.8 U
gamma-BHC (Lindane)	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	2.1 U	1.8 U
gamma-Chlordane	0.2 J	0.22 U	0.29 U	0.42 J	0.19 U	0.22 U	0.2 J	2.1 U	0.6 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part V)

Site ID	W-SWMU-4								
Station ID	WW04-SO46	WW04-SO47	WW04-SO48	WW04-SO49	WW04-SO50	WW04-SO51	WW04-SO54	WW04-SO55	WW04-SO55
Sample ID	WW04-SS46-01-07A	WW04-SS47-01-07A	WW04-SS48-01-07A	WW04-SS49-01-07A	WW04-SS50-02-07A	WW04-SS51-02-07A	WW04-SS54-01-07A	WW04-SS55-01-07A	WW04-SS55P-01-07A
Sample Date	01/26/07	01/29/07	01/29/07	01/23/07	02/09/07	02/15/07	02/14/07	02/14/07	02/14/07
Chemical Name									
Pesticide/Polychlorinated Biphenyls (UG_KG)									
4,4'-DDD	3.7 U	3.7 U	3.7 U	3.5 U	4 U	3.5 U	3.9 U	0.2 U	0.51 U
4,4'-DDE	3.7 U	3.7 U	3.7 U	3.5 U	4 U	3.5 U	3.9 U	0.35 U	0.31 U
4,4'-DDT	3.7 U	3.7 U	3.7 U	3.5 U	4 U	3.5 U	3.9 U	0.19 U	0.25 U
Aldrin	1.9 U	1.9 U	1.9 U	1.8 U	0.22 U	1.8 U	2 U	1.8 U	1.8 U
Aroclor-1254	37 U	37 U	37 U	35 U	40 U	35 U	39 U	34 U	35 U
Aroclor-1260	37 U	37 U	37 U	35 U	40 U	35 U	39 U	34 U	35 U
Dieldrin	3.7 U	3.7 U	0.062 U	3.5 U	4 U	3.5 U	3.9 U	0.74 U	0.9 U
Endosulfan I	1.9 U	1.9 U	1.9 U	1.8 U	2 U	1.8 U	2 U	0.18 U	1.8 U
Endosulfan II	3.7 U	0.65 J	3.7 U	3.5 U	4 U	3.5 U	3.9 U	1.7 U	1.8 U
Endosulfan sulfate	3.7 U	0.66 U	3.7 U	3.5 U	4 U	3.5 U	3.9 U	0.8 J	0.67 J
Endrin	3.7 U	3.7 U	3.7 U	3.5 U	4 U	3.5 U	3.9 U	0.39 U	0.4 U
Endrin aldehyde	3.7 U	3.7 U	3.7 U	0.33 U	4 U	3.5 U	0.8 J	0.54 U	0.59 U
Heptachlor	1.9 UJ	1.9 UJ	1.9 UJ	1.8 UJ	2 U	1.8 UJ	2 UJ	1.8 UJ	1.8 UJ
Heptachlor epoxide	1.9 U	1.9 U	1.9 U	1.8 U	2 U	1.8 U	0.39 J	0.26 U	0.24 U
Methoxychlor	19 U	0.39 U	19 U	1.2 J	0.39 U	1.1 U	20 U	18 U	0.3 U
alpha-Chlordane	0.27 J	1.9 U	1.9 U	1.1 J	2 U	1.8 U	2 U	0.82 U	0.82 U
beta-BHC	1.9 U	1.9 U	1.9 U	1.8 U	2 U	1.8 U	2 U	0.82 U	0.67 U
delta-BHC	1.9 U	1.9 U	1.9 U	1.8 U	2 U	1.8 U	2 U	0.18 U	0.59 J
gamma-BHC (Lindane)	1.9 U	1.9 U	1.9 U	1.8 U	2 U	1.8 U	2 U	1.8 U	1.8 U
gamma-Chlordane	1.9 U	1.9 U	1.9 U	1.8 U	2 U	1.8 U	2 U	0.45 U	0.51 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part V)

Site ID	W-SWMU-6										
Station ID	NDW06SS09		NDW06SS10	NDW06SS11	NDW06SS12	NDW06SS13	NDW06SS14	NDW06SS15	NDW06SS16	NDW06SS17	NDW06SS18
Sample ID	NDW06SS09-R01	NDW06SS09-R01	NDW06SS10-R01	NDW06SS11-R01	NDW06SS12-R01	NDW06SS13-R01	NDW06SS14-R01	NDW06SS15-R01	NDW06SS16-R01	NDW06SS17-R01	NDW06SS18-R01
Sample Date	08/28/03	08/28/03	08/28/03	08/28/03	08/28/03	08/28/03	08/28/03	08/28/03	08/28/03	08/28/03	08/28/03
Chemical Name											
Pesticide/Polychlorinated Biphenyls (UG_KG)											
4,4'-DDD	4.3 U	4.4 U	4.4 U	4.3 UJ	4.8 U	28 J	5.8 U	2.5 J	5.8 U	5.6 U	5.7 U
4,4'-DDE	0.16 J	4.4 U	4.4 U	4.3 UJ	2.8 J	23 J	5.8 U	6 U	5.8 U	5.6 U	5.7 U
4,4'-DDT	4.3 U	4.4 U	4.4 U	4.3 UJ	4.8 U	9.2 J	5.8 U	6 U	5.8 U	5.6 U	5.7 U
Aldrin	2.2 U	2.3 U	2.3 U	2.2 UJ	2.4 U	2.2 U	3 U	3.1 U	3 U	2.9 U	2.9 U
Aroclor-1254	43 U	44 U	44 U	43 U	48 U	42 U	58 U	60 U	58 U	56 U	57 U
Aroclor-1260	43 U	44 U	44 U	43 U	48 U	42 U	58 U	60 U	58 U	56 U	57 U
Dieldrin	4.3 U	4.4 U	4.4 U	4.3 UJ	4.8 U	4.2 U	5.8 U	6 U	5.8 U	5.6 U	5.7 U
Endosulfan I	2.2 U	2.3 U	2.3 U	2.2 UJ	2.4 U	2.2 U	3 U	3.1 U	3 U	2.9 U	2.9 U
Endosulfan II	4.3 U	4.4 U	4.4 U	4.3 UJ	4.8 U	4.2 U	5.8 U	6 U	5.8 U	5.6 U	5.7 U
Endosulfan sulfate	4.3 U	4.4 U	4.4 U	4.3 UJ	4.8 U	4.2 U	5.8 U	6 U	5.8 U	5.6 U	5.7 U
Endrin	4.3 U	4.4 U	4.4 U	4.3 UJ	4.8 U	4.2 U	5.8 U	6 U	5.8 U	5.6 U	5.7 U
Endrin aldehyde	4.3 U	4.4 U	4.4 U	4.3 UJ	4.8 U	4.2 U	5.8 U	6 U	5.8 U	5.6 U	5.7 U
Heptachlor	2.2 U	2.3 U	2.3 U	2.2 UJ	2.4 U	2.2 U	3 U	3.1 U	3 U	2.9 U	2.9 U
Heptachlor epoxide	2.2 U	2.3 U	2.3 U	2.2 UJ	2.4 U	2.2 U	3 U	3.1 U	3 U	2.9 U	2.9 U
Methoxychlor	22 U	23 U	23 U	22 UJ	24 U	22 U	30 U	31 U	30 U	29 U	29 U
alpha-Chlordane	2.2 U	2.3 U	2.3 U	2.2 UJ	2.4 U	2.2 U	3 U	3.1 U	3 U	2.9 U	2.9 U
beta-BHC	2.2 U	2.3 U	2.3 U	2.2 UJ	2.4 U	2.2 U	3 U	3.1 U	3 U	2.9 U	2.9 U
delta-BHC	2.2 U	2.3 UJ	2.3 UJ	2.2 UJ	2.4 UJ	2.2 UJ	3 UJ	3.1 UJ	3 UJ	2.9 UJ	2.9 UJ
gamma-BHC (Lindane)	2.2 U	2.3 U	2.3 U	2.2 UJ	2.4 U	2.2 U	3 U	3.1 U	3 U	2.9 U	2.9 U
gamma-Chlordane	2.2 U	2.3 U	2.3 U	2.2 UJ	2.4 U	2.2 U	3 U	3.1 U	3 U	2.9 U	2.9 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part V)

Site ID	W-SWMU-6											
Station ID	NDW06SS19	NDW06SS20	NDW06SS21	NDW06SS22	NDW06SS23	W6-SB01	W6-SB02		W6-SB03	W6-SB04	W6-SB05	W6-SB06
Sample ID	NDW06SS19-R01	NDW06SS20-R01	NDW06SS21-R01	NDW06SS22-R01	NDW06SS23-R01	NDA101	NDA103	NDA104FD1	NDA107	NDA109	NDA111	NDA113
Sample Date	08/28/03	08/28/03	08/28/03	08/28/03	08/28/03	04/24/00	04/24/00	04/24/00	04/24/00	04/24/00	04/24/00	04/20/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	56 U	48 U	44 U	4.3 U	4.2 J	11 J	4.5 UJ	4.70 UJ	4.20 UJ	0.620 J	2 J	4.10 UJ
4,4'-DDE	56 U	48 U	44 U	0.37 J	18 J	29 J	3.80 J	3 J	6.70 J	1.20 J	7.5 J	74 J
4,4'-DDT	56 U	48 U	44 U	4.3 U	44 U	7.20 J	4.5 UJ	4.70 UJ	3 J	4.30 UJ	4.40 UJ	17 J
Aldrin	29 U	25 U	22 U	2.2 U	23 U	2.30 UJ	2.30 UJ	2.40 UJ	2.10 UJ	2.20 UJ	2.20 UJ	2.10 UJ
Aroclor-1254	560 U	480 U	440 U	43 U	43 J	44 UJ	45 UJ	46 UJ	41 UJ	43 UJ	44 UJ	41 UJ
Aroclor-1260	560 U	480 U	440 U	43 U	440 U	44 UJ	45 UJ	46 UJ	41 UJ	43 UJ	44 UJ	41 UJ
Dieldrin	56 U	48 U	44 U	4.3 U	44 U	4.40 UJ	4.5 UJ	4.70 UJ	4.20 UJ	4.30 UJ	4.40 UJ	4.10 UJ
Endosulfan I	29 U	25 U	22 U	2.2 U	23 U	2.30 UJ	2.30 UJ	2.40 UJ	2.10 UJ	2.20 UJ	2.20 UJ	2.10 UJ
Endosulfan II	56 U	48 U	44 U	4.3 U	44 U	4.40 UJ	4.5 UJ	4.70 UJ	4.20 UJ	4.30 UJ	4.40 UJ	4.10 UJ
Endosulfan sulfate	56 U	48 U	44 U	4.3 U	44 U	4.40 UJ	4.5 UJ	4.70 UJ	4.20 UJ	4.30 UJ	4.40 UJ	4.10 UJ
Endrin	56 U	48 U	44 U	4.3 U	44 U	4.40 UJ	4.5 UJ	4.70 UJ	4.20 UJ	4.30 UJ	4.40 UJ	4.10 UJ
Endrin aldehyde	11 J	48 U	44 U	4.3 U	44 U	4.40 UJ	4.5 UJ	4.70 UJ	4.20 UJ	4.30 UJ	4.40 UJ	4.10 UJ
Heptachlor	29 U	25 U	22 U	2.2 U	23 U	2.30 UJ	2.30 UJ	2.40 UJ	2.10 UJ	2.20 UJ	2.20 UJ	2.10 UJ
Heptachlor epoxide	29 U	25 U	22 U	2.2 U	23 U	2.30 UJ	2.30 UJ	2.40 UJ	2.10 UJ	2.20 UJ	2.20 UJ	2.10 UJ
Methoxychlor	290 U	250 U	220 U	22 U	230 U	23 UJ	23 UJ	24 UJ	21 UJ	22 UJ	22 UJ	21 UJ
alpha-Chlordane	29 U	25 U	22 U	2.2 U	23 U	2.30 UJ	2.30 UJ	2.40 UJ	2.10 UJ	2.20 UJ	2.20 UJ	0.610 J
beta-BHC	29 U	25 U	22 U	2.2 U	23 U	2.30 UJ	2.30 UJ	2.40 UJ	2.10 UJ	2.20 UJ	2.20 UJ	2.10 UJ
delta-BHC	29 U	25 U	22 U	2.2 U	23 U	2.30 UJ	2.30 UJ	2.40 UJ	2.10 UJ	2.20 UJ	2.20 UJ	2.10 UJ
gamma-BHC (Lindane)	29 U	25 U	22 U	2.2 U	23 U	2.30 UJ	2.30 UJ	2.40 UJ	2.10 UJ	2.20 UJ	2.20 UJ	2.10 UJ
gamma-Chlordane	29 U	25 U	22 U	2.2 U	23 U	2.30 UJ	2.30 UJ	2.40 UJ	2.10 UJ	2.20 UJ	2.20 UJ	2.10 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part V)

Site ID	W-SWMU-6		W-SWMU-7								
Station ID	W6-SB07	W6-SB08	NDW07SS07		NDW07SS08	NDW07SS09	NDW07SS10	NDW07SS11	NDW07SS12	NDW07SS13	NDW07SS14
Sample ID	NDA115	NDA117	NDW07FD02P-R01	NDW07SS07-R01	NDW07SS08-R01	NDW07SS09-R01	NDW07SS10-R01	NDW07SS11-R01	NDW07SS12-R01	NDW07SS13-R01	NDW07SS14-R01
Sample Date	04/20/00	04/20/00	08/26/03	08/26/03	08/27/03	08/26/03	08/27/03	08/27/03	08/27/03	08/27/03	08/26/03
Chemical Name											
Pesticide/Polychlorinated Biphenyls (UG_KG)											
4,4'-DDD	3.80 UJ	13 J	3.8 U	3.7 U	3.9 U	3.9 U	4 U	4 U	4.3 U	4.2 U	3.8 U
4,4'-DDE	1.80 J	46 J	3.8 U	0.31 J	3.9 U	0.97 J	4 U	4 U	4.3 U	4.2 U	3.8 U
4,4'-DDT	3.80 UJ	7 J	0.64 J	0.43 J	3.9 U	3.9 U	4 U	4 U	4.3 U	4.2 U	3.8 U
Aldrin	1.90 UJ	2.10 UJ	1.9 U	1.9 U	2 U	2 U	2 U	2.1 U	2.2 U	2.2 U	1.9 U
Aroclor-1254	38 UJ	42 UJ	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260	38 UJ	42 UJ	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dieldrin	3.80 UJ	4.20 UJ	3.8 U	3.7 U	3.9 U	3.9 U	4 U	4 U	4.3 U	4.2 U	3.8 U
Endosulfan I	1.90 UJ	2.10 UJ	1.9 U	1.9 U	2 U	2 U	2 U	2.1 U	2.2 U	2.2 U	1.9 U
Endosulfan II	3.80 UJ	4.20 UJ	3.8 U	3.7 U	3.9 U	3.9 U	4 U	4 U	4.3 U	4.2 U	3.8 U
Endosulfan sulfate	3.80 UJ	4.20 UJ	3.8 U	3.7 U	3.9 U	3.9 U	4 U	4 U	4.3 U	4.2 U	3.8 U
Endrin	3.80 UJ	4.20 UJ	3.8 U	3.7 U	3.9 U	3.9 U	4 U	4 U	4.3 U	4.2 U	3.8 U
Endrin aldehyde	3.80 UJ	4.20 UJ	3.8 U	3.7 U	3.9 U	3.9 U	4 U	4 U	4.3 U	4.2 U	3.8 U
Heptachlor	1.90 UJ	2.10 UJ	1.9 U	1.9 U	2 U	2 U	2 U	2.1 U	2.2 U	2.2 U	1.9 U
Heptachlor epoxide	1.90 UJ	2.10 UJ	1.9 U	1.9 U	2 U	2 U	2 U	2.1 U	2.2 U	2.2 U	1.9 U
Methoxychlor	19 UJ	21 UJ	19 U	19 U	20 U	20 U	20 U	21 U	22 U	22 U	19 U
alpha-Chlordane	1.90 UJ	2.10 UJ	1.9 U	1.9 U	2 U	2 U	2 U	2.1 U	2.2 U	2.2 U	1.9 U
beta-BHC	1.90 UJ	2.10 UJ	1.9 U	1.9 U	2 U	2 U	2 U	2.1 U	2.2 U	2.2 U	1.9 U
delta-BHC	1.90 UJ	2.10 UJ	1.9 UJ	1.9 U	2 U	2 UJ	2 U	2.1 U	2.2 U	2.2 U	1.9 UJ
gamma-BHC (Lindane)	1.90 UJ	2.10 UJ	1.9 U	1.9 U	2 U	2 U	2 U	2.1 U	2.2 U	2.2 U	1.9 U
gamma-Chlordane	1.90 UJ	2.10 UJ	1.9 U	1.9 U	2 U	2 U	2 U	2.1 U	2.2 U	2.2 U	1.9 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Surface Soil Pesticide Detected Analytical Results (Part V)

Site ID	W-SWMU-7										
Station ID	NDW07SS15	NDW07SS16	NDW07SS17		NDW07SS18	NDW07SS19	NDW07SS20	NDW07SS21	W7-SB01	W7-SB02	W7-SB03
Sample ID	NDW07SS15-R01	NDW07SS16-R01	NDW07SS17-R01	NDW07SS17-R01FD	NDW07SS18-R01	NDW07SS19-R01	NDW07SS20-R01	NDW07SS21-R01	NDA119	NDA120	NDA121
Sample Date	08/27/03	08/25/03	08/25/03	08/25/03	08/27/03	08/27/03	08/27/03	08/27/03	04/18/00	04/18/00	04/18/00
Chemical Name											
Pesticide/Polychlorinated Biphenyls (UG_KG)											
4,4'-DDD	3.9 UJ	3.8 U	4.2 U	4.1 U	3.7 UJ	4 U	3.5 U	3.5 U	3.70 UJ	4.40 UJ	3.60 UJ
4,4'-DDE	3.9 UJ	3.8 U	4.2 U	4.1 U	3.7 UJ	4 U	3.5 U	3.5 U	3.70 UJ	4.40 UJ	3.60 UJ
4,4'-DDT	3.9 UJ	3.8 UJ	4.2 UJ	4.1 U	3.7 UJ	4 U	3.5 U	3.5 U	2 J	0.700 J	3.60 UJ
Aldrin	2 UJ	1.9 U	2.1 U	2.1 U	1.9 UJ	2 U	1.8 U	1.8 U	1.90 UJ	2.20 UJ	1.90 UJ
Aroclor-1254	NA	NA	NA	NA	NA	NA	NA	NA	37 UJ	44 UJ	36 UJ
Aroclor-1260	NA	NA	NA	NA	NA	NA	NA	NA	37 UJ	44 UJ	36 UJ
Dieldrin	3.9 UJ	3.8 U	4.2 U	4.1 U	3.7 UJ	4 U	3.5 U	3.5 U	3.70 UJ	4.40 UJ	3.60 UJ
Endosulfan I	2 UJ	1.9 U	2.1 U	2.1 U	1.9 UJ	2 U	1.8 U	1.8 U	1.90 UJ	2.20 UJ	1.90 UJ
Endosulfan II	3.9 UJ	3.8 U	4.2 U	4.1 U	3.7 UJ	4 U	3.5 U	3.5 U	3.70 UJ	4.40 UJ	3.60 UJ
Endosulfan sulfate	3.9 UJ	3.8 U	4.2 U	4.1 U	3.7 UJ	4 U	3.5 U	3.5 U	3.70 UJ	4.40 UJ	3.60 UJ
Endrin	3.9 UJ	3.8 U	4.2 U	4.1 U	3.7 UJ	4 U	3.5 U	3.5 U	3.70 UJ	4.40 UJ	3.60 UJ
Endrin aldehyde	3.9 UJ	3.8 U	4.2 U	4.1 U	3.7 UJ	4 U	3.5 U	3.5 U	3.70 UJ	4.40 UJ	3.60 UJ
Heptachlor	2 UJ	0.51 J	0.43 J	2.1 U	1.9 UJ	2 U	1.8 U	1.8 U	1.90 UJ	2.20 UJ	1.90 UJ
Heptachlor epoxide	2 UJ	1.9 U	2.1 U	2.1 U	1.9 UJ	2 U	1.8 U	1.8 U	1.90 UJ	2.20 UJ	1.90 UJ
Methoxychlor	20 UJ	19 UJ	21 UJ	21 U	19 UJ	20 U	18 U	18 U	19 UJ	22 UJ	19 UJ
alpha-Chlordane	2 UJ	1.9 U	2.1 U	2.1 U	1.9 UJ	2 U	1.8 U	1.8 U	1.90 UJ	2.20 UJ	1.90 UJ
beta-BHC	2 UJ	1.9 U	2.1 U	2.1 U	1.9 UJ	2 U	1.8 U	1.8 U	1.90 UJ	2.20 UJ	1.90 UJ
delta-BHC	2 UJ	1.9 U	2.1 U	2.1 UJ	1.9 UJ	2 U	1.8 U	1.8 U	1.90 UJ	2.20 UJ	1.90 UJ
gamma-BHC (Lindane)	2 UJ	1.9 U	2.1 U	2.1 U	1.9 UJ	2 U	1.8 U	1.8 U	1.90 UJ	2.20 UJ	1.90 UJ
gamma-Chlordane	2 UJ	1.9 U	2.1 U	2.1 U	1.9 UJ	2 U	1.8 U	1.8 U	1.90 UJ	2.20 UJ	1.90 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Site ID	W-SWMU-7		
Station ID	W7-SB04	W7-SB05	W7-SB06
Sample ID	NDA122	NDA123	NDA124
Sample Date	04/18/00	04/18/00	04/18/00
Chemical Name			
Pesticide/Polychlorinated Biphenyls (UG_KG)			
4,4'-DDD	3.70 UJ	3.70 UJ	3.70 UJ
4,4'-DDE	9.90 J	2.30 J	0.400 J
4,4'-DDT	23 J	16 J	3.60 J
Aldrin	1.90 UJ	1.90 UJ	1.90 UJ
Aroclor-1254	37 UJ	37 UJ	37 UJ
Aroclor-1260	37 UJ	37 UJ	37 UJ
Dieldrin	3.70 UJ	3.70 UJ	3.70 UJ
Endosulfan I	1.90 UJ	1.90 UJ	1.90 UJ
Endosulfan II	3.70 UJ	3.70 UJ	3.70 UJ
Endosulfan sulfate	3.70 UJ	3.70 UJ	3.70 UJ
Endrin	3.70 UJ	3.70 UJ	3.70 UJ
Endrin aldehyde	3.70 UJ	3.70 UJ	3.70 UJ
Heptachlor	1.90 UJ	1.90 UJ	1.90 UJ
Heptachlor epoxide	1.90 UJ	1.90 UJ	1.90 UJ
Methoxychlor	19 UJ	19 UJ	19 UJ
alpha-Chlordane	1.90 UJ	1.90 UJ	1.90 UJ
beta-BHC	1.90 UJ	1.90 UJ	1.90 UJ
delta-BHC	1.90 UJ	1.90 UJ	1.90 UJ
gamma-BHC (Lindane)	1.90 UJ	1.90 UJ	1.90 UJ
gamma-Chlordane	1.90 UJ	1.90 UJ	1.90 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part I)

Site ID			W-AOC-B										
Station ID	**Lowest**	**Highest**	AB-SB05	AB-SB06	AB-SB07	AB-SB08	AB-SB09	AB-SB10	AB-SB11	AB-SB12	AB-SB13	AB-SB14	AB-SB15
Sample ID	**Detected**	**Detected**	NDE240	NDE242	NDE244	NDE246	NDE248	NDE251	NDE253	NDE255	NDE257	NDE259	NDE262
Sample Date	**Concentration**	**Concentration**	04/13/01	04/13/01	04/13/01	04/13/01	04/13/01	04/13/01	04/13/01	04/13/01	04/13/01	04/13/01	04/13/01
Chemical Name													
Pesticide/Polychlorinated Biphenyls (UG_KG)													
4,4'-DDD	0.19 J	24	3.5 U	3.90 U	4 U	4.20 U	3.80 U	3.90 U	3.90 U	3.5 U	3.80 U	3.70 U	4.10 U
4,4'-DDE	0.1 J	764	3.5 U	3.90 U	4 U	4.20 U	3.80 U	3.90 U	3.90 U	3.5 U	3.80 U	3.70 U	4.10 U
4,4'-DDT	0.25 J	928	3.5 U	3.90 U	4 U	4.20 U	3.80 U	3.90 U	3.90 U	3.5 U	3.80 U	3.70 U	4.10 U
Aldrin	0.550 J	1.1 J	1.80 U	2 U	2.10 U	2.20 U	2 U	2 U	2 U	1.80 U	2 U	0.550 J	2.10 U
Aroclor-1254	15 J	230 J	35 U	39 U	40 U	42 U	38 U	39 U	39 U	35 U	38 U	37 U	41 U
Dieldrin	0.26 J	1.3 J	3.5 U	3.90 U	4 U	4.20 U	3.80 U	3.90 U	3.90 U	3.5 U	3.80 U	3.70 U	4.10 U
Endosulfan I	0.29 J	0.67 J	1.80 U	2 U	2.10 U	2.20 U	2 U	2 U	2 U	1.80 U	2 U	1.90 U	2.10 U
Endosulfan sulfate	0.26 J	0.29 J	3.5 U	3.90 U	4 U	4.20 U	3.80 U	3.90 U	3.90 U	3.5 U	3.80 U	3.70 U	4.10 U
Endrin	0.26 J	0.26 J	3.5 U	3.90 U	4 U	4.20 U	3.80 U	3.90 U	3.90 U	3.5 U	3.80 U	3.70 U	4.10 U
Endrin aldehyde	0.2 J	13	3.5 U	3.90 U	4 U	4.20 U	3.80 U	3.90 U	3.90 U	3.5 U	3.80 U	3.70 U	4.10 U
Endrin ketone	1.4 J	1.4 J	3.5 U	3.90 U	4 U	4.20 U	3.80 U	3.90 U	3.90 U	3.5 U	3.80 U	3.70 U	4.10 U
Heptachlor	0.2 J	0.66 J	1.80 U	2 U	2.10 U	2.20 U	2 U	2 U	2 U	1.80 U	2 U	1.90 U	2.10 U
Heptachlor epoxide	0.31 J	0.31 J	1.80 U	2 U	2.10 U	2.20 U	2 U	2 U	2 U	1.80 U	2 U	1.90 U	2.10 U
alpha-BHC	4.1 J	5.3 JN	1.80 U	2 U	2.10 U	2.20 U	2 U	2 U	2 U	1.80 U	2 U	1.90 U	2.10 U
alpha-Chlordane	0.22 J	3	1.80 U	2 U	2.10 U	2.20 U	2 U	2 U	2 U	1.80 U	2 U	1.90 U	2.10 U
beta-BHC	0.76 J	0.76 J	1.80 U	2 U	2.10 U	2.20 U	2 U	2 U	2 U	1.80 U	2 U	1.90 U	2.10 U
delta-BHC	0.22 J	0.22 J	1.80 U	2 U	2.10 U	2.20 U	2 U	2 U	2 U	1.80 U	2 U	1.90 U	2.10 U
gamma-Chlordane	0.20 J	8.3	1.80 U	2 U	2.10 U	2.20 U	2 U	2 U	2 U	1.80 U	2 U	1.90 U	2.10 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part I)

Site ID	W-AOC-B						W-AOC-C					
Station ID	AB-SB16	WWTPSB001	WWTPSB002	WWTPSB003	WWTPSB004		AC-SB16			AC-SB16		
Sample ID	NDE264	NDE189	NDE191	NDE193	NDE195FD1	NDE196	NDA213	NDA214FD1	NDA215	NDA216	NDA217	NDA218
Sample Date	04/13/01	12/04/00	12/04/00	12/04/00	12/04/00	12/04/00	04/07/00	04/07/00	04/07/00	04/07/00	04/07/00	04/07/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.60 U	3.70 UJ	3.80 UJ	3.70 UJ	3.60 UJ	3.60 UJ	3.8 UJ	3.7 UJ	3.8 UJ	3.6 UJ	3.8 UJ	3.7 UJ
4,4'-DDE	3.60 U	3.70 UJ	3.80 UJ	3.70 UJ	3.60 UJ	3.60 UJ	3.8 UJ	3.7 UJ	3.8 UJ	3.6 UJ	3.8 UJ	3.7 UJ
4,4'-DDT	3.60 U	3.70 UJ	3.80 UJ	3.70 UJ	3.60 UJ	3.60 UJ	3.8 UJ	3.7 UJ	3.8 UJ	3.6 UJ	3.8 UJ	3.7 UJ
Aldrin	1.90 U	1.90 UJ	2 UJ	1.90 UJ	1.90 UJ	1.90 UJ	2 UJ	1.9 UJ	2 UJ	1.8 UJ	1.9 UJ	1.9 UJ
Aroclor-1254	36 U	37 UJ	38 UJ	37 UJ	36 UJ	36 UJ	38 UJ	37 UJ	38 UJ	36 UJ	38 UJ	36 UJ
Dieldrin	3.60 U	3.70 UJ	3.80 UJ	3.70 UJ	3.60 UJ	3.60 UJ	3.8 UJ	3.7 UJ	3.8 UJ	3.6 UJ	3.8 UJ	3.7 UJ
Endosulfan I	1.90 U	1.90 UJ	2 UJ	1.90 UJ	1.90 UJ	1.90 UJ	2 UJ	1.9 UJ	2 UJ	1.8 UJ	1.9 UJ	1.9 UJ
Endosulfan sulfate	3.60 U	3.70 UJ	3.80 UJ	3.70 UJ	3.60 UJ	3.60 UJ	3.8 UJ	3.7 UJ	3.8 UJ	3.6 UJ	3.8 UJ	3.7 UJ
Endrin	3.60 U	3.70 UJ	3.80 UJ	3.70 UJ	3.60 UJ	3.60 UJ	3.8 UJ	3.7 UJ	3.8 UJ	3.6 UJ	3.8 UJ	3.7 UJ
Endrin aldehyde	3.60 U	3.70 UJ	3.80 UJ	3.70 UJ	3.60 UJ	3.60 UJ	3.8 UJ	3.7 UJ	3.8 UJ	3.6 UJ	3.8 UJ	3.7 UJ
Endrin ketone	3.60 U	3.70 UJ	3.80 UJ	3.70 UJ	3.60 UJ	3.60 UJ	3.8 UJ	3.7 UJ	3.8 UJ	3.6 UJ	3.8 UJ	3.7 UJ
Heptachlor	1.90 U	1.90 UJ	2 UJ	1.90 UJ	1.90 UJ	1.90 UJ	2 UJ	1.9 UJ	2 UJ	1.8 UJ	1.9 UJ	1.9 UJ
Heptachlor epoxide	1.90 U	1.90 UJ	2 UJ	1.90 UJ	1.90 UJ	1.90 UJ	2 UJ	1.9 UJ	2 UJ	1.8 UJ	1.9 UJ	1.9 UJ
alpha-BHC	1.90 U	1.90 UJ	2 UJ	1.90 UJ	1.90 UJ	1.90 UJ	2 UJ	1.9 UJ	2 UJ	1.8 UJ	1.9 UJ	1.9 UJ
alpha-Chlordane	1.90 U	1.90 UJ	2 UJ	1.90 UJ	1.90 UJ	1.90 UJ	2 UJ	1.9 UJ	2 UJ	1.8 UJ	1.9 UJ	1.9 UJ
beta-BHC	1.90 U	1.90 UJ	2 UJ	1.90 UJ	1.90 UJ	1.90 UJ	2 UJ	1.9 UJ	2 UJ	1.8 UJ	1.9 UJ	1.9 UJ
delta-BHC	1.90 U	1.90 UJ	2 UJ	1.90 UJ	1.90 UJ	1.90 UJ	2 UJ	1.9 UJ	2 UJ	1.8 UJ	1.9 UJ	1.9 UJ
gamma-Chlordane	1.90 U	1.90 UJ	2 UJ	1.90 UJ	1.90 UJ	1.90 UJ	2 UJ	1.9 UJ	2 UJ	1.8 UJ	1.9 UJ	1.9 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part I)

Site ID	W-AOC-C											
Station ID	AC-SB17			AC-SB17		AC-SB18						AC-SB19
Sample ID	NDA219	NDA220	NDA221	NDA222	NDA223	NDA224	NDA225	NDA226	NDA227FD1	NDA228	NDA229	NDA230
Sample Date	04/07/00	04/07/00	04/07/00	04/07/00	04/07/00	04/10/00	04/10/00	04/10/00	04/10/00	04/10/00	04/10/00	04/10/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.7 UJ	3.8 UJ	3.6 UJ	3.3 UJ	3.8 UJ	3.8 U	4.1 U	3.9 U	3.8 U	4 U	4.3 U	3.6 U
4,4'-DDE	3.7 UJ	3.8 UJ	3.6 UJ	3.3 UJ	3.8 UJ	3.8 U	4.1 U	3.9 U	3.8 U	4 U	4.3 U	3.6 U
4,4'-DDT	3.7 UJ	3.8 UJ	3.6 UJ	3.3 UJ	3.8 UJ	3.8 UJ	4.1 UJ	3.9 UJ	3.8 UJ	4 UJ	4.3 UJ	3.6 UJ
Aldrin	1.9 UJ	1.9 UJ	1.8 UJ	1.7 UJ	1.9 UJ	1.9 U	2.1 U	2 U	1.9 U	2 U	2.2 U	1.8 U
Aroclor-1254	37 UJ	38 UJ	35 UJ	33 UJ	38 UJ	38 U	41 U	39 U	38 U	40 U	43 U	36 U
Dieldrin	3.7 UJ	3.8 UJ	3.6 UJ	3.3 UJ	3.8 UJ	3.8 U	4.1 U	3.9 U	3.8 U	4 U	4.3 U	3.6 U
Endosulfan I	1.9 UJ	1.9 UJ	1.8 UJ	1.7 UJ	1.9 UJ	1.9 U	2.1 U	2 U	1.9 U	2 U	2.2 U	1.8 U
Endosulfan sulfate	3.7 UJ	3.8 UJ	3.6 UJ	3.3 UJ	3.8 UJ	3.8 U	4.1 U	3.9 U	3.8 U	4 U	4.3 U	3.6 U
Endrin	3.7 UJ	3.8 UJ	3.6 UJ	3.3 UJ	3.8 UJ	3.8 U	4.1 U	3.9 U	3.8 U	4 U	4.3 U	3.6 U
Endrin aldehyde	3.7 UJ	3.8 UJ	3.6 UJ	3.3 UJ	3.8 UJ	3.8 U	4.1 U	3.9 U	3.8 U	4 U	4.3 U	3.6 U
Endrin ketone	3.7 UJ	3.8 UJ	3.6 UJ	3.3 UJ	3.8 UJ	3.8 U	4.1 U	3.9 U	3.8 U	4 U	4.3 U	3.6 U
Heptachlor	1.9 UJ	1.9 UJ	1.8 UJ	1.7 UJ	1.9 UJ	1.9 U	2.1 U	2 U	1.9 U	2 U	2.2 U	1.8 U
Heptachlor epoxide	1.9 UJ	1.9 UJ	1.8 UJ	1.7 UJ	1.9 UJ	1.9 U	2.1 U	2 U	1.9 U	2 U	2.2 U	1.8 U
alpha-BHC	1.9 UJ	1.9 UJ	1.8 UJ	1.7 UJ	1.9 UJ	1.9 UJ	2.1 UJ	2 UJ	1.9 UJ	2 UJ	2.2 UJ	1.8 UJ
alpha-Chlordane	1.9 UJ	1.9 UJ	1.8 UJ	1.7 UJ	1.9 UJ	1.9 U	2.1 U	2 U	1.9 U	2 U	2.2 U	1.8 U
beta-BHC	1.9 UJ	1.9 UJ	1.8 UJ	1.7 UJ	1.9 UJ	1.9 U	2.1 U	2 U	1.9 U	2 U	2.2 U	1.8 U
delta-BHC	1.9 UJ	1.9 UJ	1.8 UJ	1.7 UJ	1.9 UJ	1.9 UJ	2.1 UJ	2 UJ	1.9 UJ	2 UJ	2.2 UJ	1.8 UJ
gamma-Chlordane	1.9 UJ	1.9 UJ	1.8 UJ	1.7 UJ	1.9 UJ	1.9 U	2.1 U	2 U	1.9 U	2 U	2.2 U	1.8 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Site ID	W-AOC-C			
Station ID	AC-SB19			
Sample ID	NDA231	NDA232	NDA233	NDA234
Sample Date	04/10/00	04/10/00	04/10/00	04/10/00
Chemical Name				
Pesticide/Polychlorinated Biphenyls (UG_KG)				
4,4'-DDD	3.6 U	3.7 U	3.5 U	3.8 U
4,4'-DDE	3.6 U	3.7 U	3.5 U	3.8 U
4,4'-DDT	3.6 UJ	3.7 UJ	3.5 UJ	3.8 UJ
Aldrin	1.8 U	1.9 U	1.8 U	1.9 U
Aroclor-1254	35 U	36 U	35 U	38 U
Dieldrin	3.6 U	3.7 U	3.5 U	3.8 U
Endosulfan I	1.8 U	1.9 U	1.8 U	1.9 U
Endosulfan sulfate	3.6 U	3.7 U	3.5 U	3.8 U
Endrin	3.6 U	3.7 U	3.5 U	3.8 U
Endrin aldehyde	3.6 U	3.7 U	3.5 U	3.8 U
Endrin ketone	3.6 U	3.7 U	3.5 U	3.8 U
Heptachlor	1.8 U	1.9 U	1.8 U	1.9 U
Heptachlor epoxide	1.8 U	1.9 U	1.8 U	1.9 U
alpha-BHC	1.8 UJ	1.9 UJ	1.8 UJ	1.9 UJ
alpha-Chlordane	1.8 U	1.9 U	1.8 U	1.9 U
beta-BHC	1.8 U	1.9 U	1.8 U	1.9 U
delta-BHC	1.8 UJ	1.9 UJ	1.8 UJ	1.9 UJ
gamma-Chlordane	1.8 U	1.9 U	1.8 U	1.9 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part II)

Site ID	W-AOC-E										W-AOC-F
Station ID	NDAEMW01	WAE-SO13				WAE-SO14			WAE-SO15	WAE-SO16	AF-SB01
Sample ID	NDAEGW01-FP1	WAE-SB13-0406R	WAE-SB13P-0406R	WAE-SB13-3234	WAE-SB13-3436	WAE-SB14-0406	WAE-SB14-4244	WAE-SB14-4446	WAE-SB15-0406R	WAE-SB16-0406	NDA235
Sample Date	09/01/04	12/12/05	12/12/05	12/14/05	12/14/05	12/01/05	12/12/05	12/12/05	12/05/05	12/05/05	04/11/00
Chemical Name											
Pesticide/Polychlorinated Biphenyls (UG_KG)											
4,4'-DDD	21,000 U	3.6 U	3.6 U	3.8 U	3.6 U	3.7 U	3.8 U	3.6 U	3.8 U	3.8 U	4.4 UJ
4,4'-DDE	21,000 U	3.6 U	1.5 J	3.8 U	3.6 U	3.7 U	3.8 U	7.8	3.8 U	3.8 U	4.4 UJ
4,4'-DDT	21,000 U	3.6 U	3.6 U	3.8 U	3.6 U	3.7 U	3.8 U	9.2	3.8 U	3.8 U	4.4 UJ
Aldrin	11,000 U	1.9 U	1.9 U	2 U	1.1 J	1.9 U	1.9 U	1.9 U	1.9 U	2 U	2.2 UJ
Aroclor-1254	210,000 U	36 U	36 U	38 U	36 U	15 J	38 U	36 U	38 U	38 U	43 UJ
Dieldrin	21,000 U	3.6 U	3.6 U	3.8 U	3.6 U	3.7 U	3.8 U	3.6 U	3.8 U	3.8 U	4.4 UJ
Endosulfan I	11,000 U	1.9 U	1.9 U	2 U	1.8 U	1.9 U	1.9 U	1.9 U	1.9 U	2 U	2.2 UJ
Endosulfan sulfate	21,000 U	3.6 U	3.6 U	3.8 U	3.6 U	3.7 U	3.8 U	3.6 U	3.8 U	3.8 U	4.4 UJ
Endrin	21,000 U	3.6 U	3.6 U	3.8 U	3.6 U	3.7 U	3.8 U	3.6 U	3.8 U	3.8 U	4.4 UJ
Endrin aldehyde	21,000 U	3.6 U	3.6 U	2.1 J	3.6 U	3.7 U	3.8 U	3.6 U	3.8 U	3.8 U	4.4 UJ
Endrin ketone	21,000 U	3.6 U	3.6 U	3.8 U	3.6 U	3.7 U	3.8 U	4 R	3.8 U	3.8 U	4.4 UJ
Heptachlor	11,000 U	1.9 U	1.9 U	2 U	1.8 U	1.9 U	1.9 U	1.9 U	1.9 U	2 U	2.2 UJ
Heptachlor epoxide	11,000 U	1.9 U	1.9 U	2 U	1.8 U	1.9 U	1.9 U	1.9 U	1.9 U	2 U	2.2 UJ
alpha-BHC	11,000 U	1.9 U	1.9 U	5.3 JN	4.1 J	1.9 U	1.9 U	1.9 U	1.9 U	2 U	2.2 UJ
alpha-Chlordane	11,000 U	1.9 U	1.9 U	2 U	1.8 U	1.9 U	1.9 U	1.9 U	1.9 U	2 U	2.2 UJ
beta-BHC	11,000 U	1.9 U	1.9 U	2 U	1.8 U	1.9 U	1.9 U	1.9 U	1.9 U	2 U	2.2 UJ
delta-BHC	11,000 U	1.9 U	1.9 U	2 U	1.8 U	1.9 U	1.9 U	1.9 U	1.9 U	2 U	2.2 UJ
gamma-Chlordane	11,000 U	1.9 U	5	2 U	1.8 U	1.9 U	1.9 U	8.3	1.9 U	2 U	2.2 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part II)

Site ID	W-AOC-F											
Station ID	AF-SB01					AF-SB02					AF-SB03	
Sample ID	NDA236	NDA237FD1	NDA238	NDA239	NDA240	NDA241	NDA242	NDA243	NDA244	NDA245	NDA246	NDA247FD1
Sample Date	04/11/00	04/11/00	04/11/00	04/11/00	04/11/00	04/11/00	04/11/00	04/11/00	04/11/00	04/12/00	04/12/00	04/12/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.8 UJ	3.7 UJ	3.7 UJ	3.7 UJ	4 UJ	3.7 UJ	4.2 UJ	3.9 UJ	3.7 UJ	3.8 UJ	4.1 UJ	3.8 UJ
4,4'-DDE	3.8 UJ	3.7 UJ	3.7 UJ	3.7 UJ	4 UJ	3.7 UJ	4.2 UJ	3.9 UJ	3.7 UJ	3.8 UJ	0.47 J	3.8 UJ
4,4'-DDT	3.8 UJ	3.7 UJ	3.7 UJ	3.7 UJ	4 UJ	3.7 UJ	4.2 UJ	3.9 UJ	3.7 UJ	3.8 UJ	4.1 UJ	3.8 UJ
Aldrin	1.9 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.9 UJ	2.1 UJ	2 UJ	1.9 UJ	2 UJ	2.1 UJ	2 UJ
Aroclor-1254	37 UJ	37 UJ	37 UJ	37 UJ	40 UJ	37 UJ	41 UJ	39 UJ	36 UJ	38 UJ	40 UJ	38 UJ
Dieldrin	3.8 UJ	3.7 UJ	3.7 UJ	3.7 UJ	4 UJ	3.7 UJ	4.2 UJ	3.9 UJ	3.7 UJ	3.8 UJ	4.1 UJ	3.8 UJ
Endosulfan I	1.9 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.9 UJ	2.1 UJ	2 UJ	1.9 UJ	2 UJ	2.1 UJ	2 UJ
Endosulfan sulfate	3.8 UJ	3.7 UJ	3.7 UJ	3.7 UJ	4 UJ	3.7 UJ	4.2 UJ	3.9 UJ	3.7 UJ	3.8 UJ	4.1 UJ	3.8 UJ
Endrin	3.8 UJ	3.7 UJ	3.7 UJ	3.7 UJ	4 UJ	3.7 UJ	4.2 UJ	3.9 UJ	3.7 UJ	3.8 UJ	4.1 UJ	3.8 UJ
Endrin aldehyde	3.8 UJ	3.7 UJ	3.7 UJ	3.7 UJ	4 UJ	3.7 UJ	4.2 UJ	3.9 UJ	3.7 UJ	3.8 UJ	4.1 UJ	3.8 UJ
Endrin ketone	3.8 UJ	3.7 UJ	3.7 UJ	3.7 UJ	4 UJ	3.7 UJ	4.2 UJ	3.9 UJ	3.7 UJ	3.8 UJ	4.1 UJ	3.8 UJ
Heptachlor	1.9 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.9 UJ	2.1 UJ	2 UJ	1.9 UJ	2 UJ	2.1 UJ	2 UJ
Heptachlor epoxide	1.9 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.9 UJ	2.1 UJ	2 UJ	1.9 UJ	2 UJ	2.1 UJ	2 UJ
alpha-BHC	1.9 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.9 UJ	2.1 UJ	2 UJ	1.9 UJ	2 UJ	2.1 UJ	2 UJ
alpha-Chlordane	1.9 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.9 UJ	2.1 UJ	2 UJ	1.9 UJ	2 UJ	2.1 UJ	2 UJ
beta-BHC	1.9 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.9 UJ	2.1 UJ	2 UJ	1.9 UJ	2 UJ	2.1 UJ	2 UJ
delta-BHC	1.9 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.9 UJ	2.1 UJ	2 UJ	1.9 UJ	2 UJ	2.1 UJ	2 UJ
gamma-Chlordane	1.9 UJ	1.9 UJ	1.9 UJ	1.9 UJ	2 UJ	1.9 UJ	2.1 UJ	2 UJ	1.9 UJ	2 UJ	2.1 UJ	2 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part II)

Site ID	W-AOC-F						W-AOC-H					
Station ID	AF-SB03		AF-SB04				AOCHSB001	AOCHSB002	AOCHSB003	AOCHSB004	AOCHSB005	AOCHSB006
Sample ID	NDA248	NDA249	NDA252	NDA253	NDA254	NDA255	NDE006	NDE008	NDE010	NDE012	NDE014	NDE016
Sample Date	04/12/00	04/12/00	04/12/00	04/12/00	04/12/00	04/12/00	12/05/00	12/05/00	12/05/00	12/05/00	12/05/00	12/06/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	4 UJ	3.7 UJ	3.9 UJ	4.2 UJ	4.2 UJ	4.1 UJ	3.9 UJ	3.5 UJ	3.5 UJ	3.5 UJ	3.5 UJ	3.5 U
4,4'-DDE	4 UJ	3.7 UJ	3.9 UJ	4.2 UJ	4.2 UJ	4.1 UJ	764 J	124 J	3.9 J	1.6 J	8.7 J	2 J
4,4'-DDT	4 UJ	3.7 UJ	3.9 UJ	4.2 UJ	4.2 UJ	4.1 UJ	928 J	22 J	3.5 UJ	3.5 UJ	7.6 J	1.5 J
Aldrin	2.1 UJ	1.9 UJ	2 UJ	2.1 UJ	2.1 UJ	2.1 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 U
Aroclor-1254	40 UJ	37 UJ	39 UJ	33 UJ	41 UJ	41 UJ	39 UJ	35 UJ	35 UJ	35 UJ	35 UJ	35 U
Dieldrin	4 UJ	3.7 UJ	3.9 UJ	4.2 UJ	4.2 UJ	4.1 UJ	3.9 UJ	3.5 UJ	3.5 UJ	3.5 UJ	3.5 UJ	3.5 U
Endosulfan I	2.1 UJ	1.9 UJ	2 UJ	2.1 UJ	2.1 UJ	2.1 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 U
Endosulfan sulfate	4 UJ	3.7 UJ	3.9 UJ	4.2 UJ	4.2 UJ	4.1 UJ	3.9 UJ	3.5 UJ	3.5 UJ	3.5 UJ	3.5 UJ	3.5 U
Endrin	4 UJ	3.7 UJ	3.9 UJ	4.2 UJ	4.2 UJ	4.1 UJ	3.9 UJ	3.5 UJ	3.5 UJ	3.5 UJ	3.5 UJ	3.5 U
Endrin aldehyde	4 UJ	3.7 UJ	3.9 UJ	4.2 UJ	4.2 UJ	4.1 UJ	3.9 UJ	3.5 UJ	3.5 UJ	3.5 UJ	3.5 UJ	3.5 U
Endrin ketone	4 UJ	3.7 UJ	3.9 UJ	4.2 UJ	4.2 UJ	4.1 UJ	3.9 UJ	3.5 UJ	3.5 UJ	3.5 UJ	3.5 UJ	3.5 U
Heptachlor	2.1 UJ	1.9 UJ	2 UJ	2.1 UJ	2.1 UJ	2.1 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 U
Heptachlor epoxide	2.1 UJ	1.9 UJ	2 UJ	2.1 UJ	2.1 UJ	2.1 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 U
alpha-BHC	2.1 UJ	1.9 UJ	2 UJ	2.1 UJ	2.1 UJ	2.1 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 U
alpha-Chlordane	2.1 UJ	1.9 UJ	2 UJ	2.1 UJ	2.1 UJ	2.1 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 U
beta-BHC	2.1 UJ	1.9 UJ	2 UJ	2.1 UJ	2.1 UJ	2.1 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 U
delta-BHC	2.1 UJ	1.9 UJ	2 UJ	2.1 UJ	2.1 UJ	2.1 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 U
gamma-Chlordane	2.1 UJ	1.9 UJ	2 UJ	2.1 UJ	2.1 UJ	2.1 UJ	2 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 UJ	1.8 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part II)

Site ID	W-AOC-H											
Station ID	AOCHSB007	AOCHSB008	AOCHSB009			AOCHSB010	AOCHSB011	AOCHSB012	AOCHSB013	AOCHSB014	AOCHSB015	
Sample ID	NDE018	NDE020	NDE022	NDE203	NDE204	NDE025	NDE027	NDE029	NDE031	NDE033	NDE035	NDE036FD1
Sample Date	12/06/00	12/06/00	12/06/00	12/06/00	12/06/00	12/06/00	12/06/00	12/06/00	12/06/00	12/07/00	12/07/00	12/07/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.5 U	3.7 U	3.6 U	3.9 U	3.9 U	3.8 U	4.9	13	2.5 J	3.7 UJ	3.8 UJ	3.7 UJ
4,4'-DDE	4.5	3.7 U	3.6 U	3.9 U	3.9 U	1.5 J	419	24	1.7 J	3.7 UJ	3.8 UJ	3.7 UJ
4,4'-DDT	2.5 J	3.7 U	3.6 UJ	3.9 UJ	3.9 UJ	0.9 J	3.7 U	3.8 U	3.6 U	3.7 UJ	3.8 UJ	3.7 UJ
Aldrin	1.8 U	1.9 U	1.9 U	2 U	2 U	2 U	1.9 U	2 U	1.8 U	1.9 UJ	2 UJ	1.9 UJ
Aroclor-1254	35 U	37 U	36 U	39 U	39 U	38 U	37 U	38 U	36 U	37 UJ	38 UJ	37 UJ
Dieldrin	3.5 U	3.7 U	3.6 U	3.9 U	3.9 U	3.8 U	3.7 U	3.8 U	3.6 U	3.7 UJ	3.8 UJ	3.7 UJ
Endosulfan I	1.8 U	1.9 U	1.9 U	2 U	2 U	2 U	1.9 U	2 U	1.8 U	1.9 UJ	2 UJ	1.9 UJ
Endosulfan sulfate	3.5 U	3.7 U	3.6 U	3.9 U	3.9 U	3.8 U	3.7 U	3.8 U	3.6 U	3.7 UJ	3.8 UJ	3.7 UJ
Endrin	3.5 U	3.7 U	3.6 U	3.9 U	3.9 U	3.8 U	3.7 U	3.8 U	3.6 U	3.7 UJ	3.8 UJ	3.7 UJ
Endrin aldehyde	3.5 U	3.7 U	3.6 U	3.9 U	3.9 U	3.8 U	3.7 U	3.8 U	3.6 U	3.7 UJ	3.8 UJ	3.7 UJ
Endrin ketone	3.5 U	3.7 U	3.6 U	3.9 U	3.9 U	3.8 U	3.7 U	3.8 U	3.6 U	3.7 UJ	3.8 UJ	3.7 UJ
Heptachlor	1.8 U	1.9 U	1.9 U	2 U	2 U	2 U	1.9 U	2 U	1.8 U	1.9 UJ	2 UJ	1.9 UJ
Heptachlor epoxide	1.8 U	1.9 U	1.9 U	2 U	2 U	2 U	1.9 U	2 U	1.8 U	1.9 UJ	2 UJ	1.9 UJ
alpha-BHC	1.8 U	1.9 U	1.9 U	2 U	2 U	2 U	1.9 U	2 U	1.8 U	1.9 UJ	2 UJ	1.9 UJ
alpha-Chlordane	1.8 U	1.9 U	1.9 U	2 U	2 U	2 U	1.9 U	2 U	1.8 U	1.9 UJ	2 UJ	1.9 UJ
beta-BHC	1.8 U	1.9 U	1.9 U	2 U	2 U	2 U	1.9 U	2 U	1.8 U	1.9 UJ	2 UJ	1.9 UJ
delta-BHC	1.8 U	1.9 U	1.9 U	2 U	2 U	2 U	1.9 U	2 U	1.8 U	1.9 UJ	2 UJ	1.9 UJ
gamma-Chlordane	1.8 U	1.9 U	1.9 U	2 U	2 U	2 U	1.9 U	2 U	1.8 U	1.9 UJ	2 UJ	1.9 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part II)

Site ID	W-AOC-H											
Station ID	AOCHSB016		NDAHSB17	NDAHSB18	NDAHSB19	NDAHSB20		NDAHSB21	NDAHSB22	NDAHSB23	NDAHSB24	NDAHSB25
Sample ID	NDE038	NDE039FD1	NDAHSB17-R01	NDAHSB18-R01	NDAHSB19-R01	NDAHFD05P-R01	NDAHSB20-R01	NDAHSB21-R01	NDAHSB22-R01	NDAHSB23-R01	NDAHSB24-R01	NDAHSB25-R01
Sample Date	12/07/00	12/07/00	08/26/03	08/26/03	08/26/03	08/26/03	08/26/03	08/26/03	08/26/03	08/26/03	08/26/03	08/26/03
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.7 UJ	3.7 UJ	3.5 UJ	3.9 UJ	3.4 UJ	3.4 U	3.5 UJ	3.4 UJ	3.4 UJ	3.4 UJ	3.4 UJ	3.6 U
4,4'-DDE	3.8 J	3.7 UJ	3.5 U	0.2 J	3.4 U	0.1 J	0.14 J	3.4 U	3.4 U	3.4 U	3.4 U	3.6 U
4,4'-DDT	3.7 UJ	3.7 UJ	3.5 U	3.9 U	3.4 U	3.4 U	3.5 U	3.4 U	3.4 U	3.4 U	3.4 U	3.6 U
Aldrin	1.9 UJ	1.9 UJ	1.8 U	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.7 U	1.8 U	1.8 U
Aroclor-1254	37 UJ	37 UJ	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dieldrin	3.7 UJ	3.7 UJ	3.5 U	3.9 U	3.4 U	3.4 U	3.5 U	3.4 U	3.4 U	3.4 U	3.4 U	3.6 U
Endosulfan I	1.9 UJ	1.9 UJ	1.8 U	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.7 U	1.8 U	1.8 U
Endosulfan sulfate	3.7 UJ	3.7 UJ	3.5 U	3.9 U	3.4 U	3.4 U	3.5 U	3.4 U	3.4 U	3.4 U	3.4 U	3.6 U
Endrin	3.7 UJ	3.7 UJ	3.5 U	3.9 U	3.4 U	3.4 U	3.5 U	3.4 U	3.4 U	3.4 U	3.4 U	3.6 U
Endrin aldehyde	3.7 UJ	3.7 UJ	3.5 U	3.9 U	3.4 U	3.4 U	3.5 U	3.4 U	3.4 U	3.4 U	3.4 U	3.6 U
Endrin ketone	3.7 UJ	3.7 UJ	3.5 U	3.9 U	3.4 U	3.4 U	3.5 U	3.4 U	3.4 U	3.4 U	3.4 U	3.6 U
Heptachlor	1.9 UJ	1.9 UJ	1.8 U	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.7 U	1.8 U	1.8 U
Heptachlor epoxide	1.9 UJ	1.9 UJ	1.8 U	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.7 U	1.8 U	1.8 U
alpha-BHC	1.9 UJ	1.9 UJ	1.8 U	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.7 U	1.8 U	1.8 U
alpha-Chlordane	1.9 UJ	1.9 UJ	1.8 U	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.7 U	1.8 U	1.8 U
beta-BHC	1.9 UJ	1.9 UJ	1.8 U	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.7 U	1.8 U	1.8 U
delta-BHC	1.9 UJ	1.9 UJ	1.8 U	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.7 U	1.8 U	1.8 U
gamma-Chlordane	1.9 UJ	1.9 UJ	1.8 U	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.7 U	1.8 U	1.8 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part II)

Site ID	W-AOC-H				W-AOC-I						
Station ID	NDAHSB26	NDAHSB27	NDAHSB28	NDAHSB29	AOCISB001	AOCISB002	AOCISB003	AOCISB004	AOCISB005	AOCISB006	AOCISB007
Sample ID	NDAHSB26-R01	NDAHSB27-R01	NDAHSB28-R01	NDAHSB29-R01	NDE044	NDE046	NDE048	NDE050	NDE052	NDE054	NDE056
Sample Date	08/26/03	08/26/03	08/26/03	08/26/03	11/29/00	11/29/00	11/29/00	11/29/00	11/29/00	11/30/00	11/30/00
Chemical Name											
Pesticide/Polychlorinated Biphenyls (UG_KG)											
4,4'-DDD	3.6 U	10 J	0.19 J	3.5 R	4 U	3.7 U	3.5 U	3.6 U	3.6 U	3.5 U	3.5 U
4,4'-DDE	3.6 U	2.7 J	0.61 J	3.2 J	4 U	3.7 U	3.5 U	3.6 U	3.6 U	3.5 U	3.5 U
4,4'-DDT	3.6 U	37 U	0.48 J	0.82 J	4 U	3.7 U	3.5 U	3.6 U	3.6 U	3.5 U	3.5 U
Aldrin	1.8 U	19 U	2 U	1.8 R	2.1 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U
Aroclor-1254	NA	NA	NA	NA	40 U	37 U	35 U	36 U	36 U	35 U	35 U
Dieldrin	3.6 U	37 U	4 U	3.5 R	4 U	3.7 U	3.5 U	3.6 U	3.6 U	3.5 U	3.5 U
Endosulfan I	1.8 U	19 U	2 U	1.8 R	2.1 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U
Endosulfan sulfate	3.6 U	37 U	4 U	3.5 R	4 U	3.7 U	3.5 U	3.6 U	3.6 U	3.5 U	3.5 U
Endrin	3.6 U	37 U	4 U	3.5 R	4 U	3.7 U	3.5 U	3.6 U	3.6 U	3.5 U	3.5 U
Endrin aldehyde	3.6 U	37 U	4 U	3.5 R	4 U	3.7 U	3.5 U	3.6 U	3.6 U	3.5 U	3.5 U
Endrin ketone	3.6 U	37 U	4 U	3.5 R	4 U	3.7 U	3.5 U	3.6 U	3.6 U	3.5 U	3.5 U
Heptachlor	1.8 U	19 U	2 U	1.8 R	2.1 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U
Heptachlor epoxide	1.8 U	19 U	2 U	1.8 R	2.1 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U
alpha-BHC	1.8 U	19 U	2 U	1.8 R	2.1 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U
alpha-Chlordane	1.8 U	19 U	2 U	1.8 R	2.1 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U
beta-BHC	1.8 U	19 U	2 U	1.8 R	2.1 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U
delta-BHC	1.8 U	19 U	2 U	1.8 R	2.1 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U
gamma-Chlordane	1.8 U	19 U	2 U	1.8 R	2.1 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.8 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part II)

Site ID	W-AOC-I										
Station ID	AOCISB008	AOCISB009	AOCISB010	AOCISB011	AOCISB012	AOCISB013	AOCISB014	AOCISB015	AOCISB016	AOCISB017	AOCISB018
Sample ID	NDE058	NDE060	NDE063	NDE065	NDE067	NDE069	NDE071	NDE073	NDE076	NDE078	NDE080
Sample Date	11/30/00	11/30/00	11/30/00	11/30/00	11/30/00	11/30/00	11/30/00	11/30/00	11/30/00	11/30/00	12/01/00
Chemical Name											
Pesticide/Polychlorinated Biphenyls (UG_KG)											
4,4'-DDD	3.9 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.6 U	3.5 U	3.5 U	4.2 UJ
4,4'-DDE	3.9 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.6 U	3.5 U	3.5 U	4.2 UJ
4,4'-DDT	3.9 U	3.5 U	3.5 U	3.5 U	3.5 UJ	3.5 UJ	3.5 UJ	3.6 UJ	3.5 U	3.5 U	4.2 UJ
Aldrin	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	2.2 UJ
Aroclor-1254	39 U	35 U	35 U	35 U	35 U	35 U	35 U	36 U	35 U	35 U	42 UJ
Dieldrin	3.9 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.6 U	3.5 U	3.5 U	4.2 UJ
Endosulfan I	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	2.2 UJ
Endosulfan sulfate	3.9 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.6 U	3.5 U	3.5 U	4.2 UJ
Endrin	3.9 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.6 U	3.5 U	3.5 U	4.2 UJ
Endrin aldehyde	3.9 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.6 U	3.5 U	3.5 U	4.2 UJ
Endrin ketone	3.9 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.6 U	3.5 U	3.5 U	4.2 UJ
Heptachlor	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	2.2 UJ
Heptachlor epoxide	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	2.2 UJ
alpha-BHC	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	2.2 UJ
alpha-Chlordane	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	2.2 UJ
beta-BHC	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	2.2 UJ
delta-BHC	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	2.2 UJ
gamma-Chlordane	2 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	2.2 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part II)

Site ID	W-AOC-I								W-AOC-J			
Station ID	AOCISB019	AOCISB020	AOCISB021	AOCISB022	AOCISB023	AOCISB024	AOCISB025	AOCISB026	AOCJSB001	AOCJSB002	AOCJSB003	AOCJSB004
Sample ID	NDE082	NDE085	NDE087	NDE089	NDE092	NDE094	NDE096	NDE098	NDE103	NDE105	NDE107	NDE109
Sample Date	12/01/00	12/01/00	12/01/00	12/01/00	12/01/00	12/01/00	12/01/00	12/01/00	12/12/00	12/12/00	12/12/00	12/12/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.5 UJ	3.6 UJ	3.5 UJ	4 UJ	3.6 U	3.6 U	3.3 U	3.5 U	4.3 U	3.8 U	3.7 U	3.8 U
4,4'-DDE	3.5 UJ	3.6 UJ	3.5 UJ	4 UJ	3.6 U	3.6 U	3.3 U	3.5 U	4.3 U	3.8 U	3.7 U	3.8 U
4,4'-DDT	3.5 UJ	3.6 UJ	3.5 UJ	4 UJ	3.6 U	3.6 U	3.3 UJ	3.5 U	4.3 U	3.8 U	3.7 U	3.8 U
Aldrin	1.8 UJ	1.9 UJ	1.8 UJ	2.1 UJ	1.9 U	1.8 U	1.7 U	1.8 U	2.2 U	2 U	1.9 U	1.9 U
Aroclor-1254	35 UJ	36 UJ	35 UJ	40 UJ	36 U	36 U	33 U	35 U	43 U	38 U	37 U	38 U
Dieldrin	3.5 UJ	3.6 UJ	3.5 UJ	4 UJ	3.6 U	3.6 U	3.3 U	3.5 U	4.3 U	3.8 U	3.7 U	3.8 U
Endosulfan I	1.8 UJ	1.9 UJ	1.8 UJ	2.1 UJ	1.9 U	1.8 U	1.7 U	1.8 U	2.2 U	2 U	1.9 U	1.9 U
Endosulfan sulfate	3.5 UJ	3.6 UJ	3.5 UJ	4 UJ	3.6 U	3.6 U	3.3 U	3.5 U	4.3 U	3.8 U	3.7 U	3.8 U
Endrin	3.5 UJ	3.6 UJ	3.5 UJ	4 UJ	3.6 U	3.6 U	3.3 U	3.5 U	4.3 U	3.8 U	3.7 U	3.8 U
Endrin aldehyde	3.5 UJ	3.6 UJ	3.5 UJ	4 UJ	3.6 U	3.6 U	3.3 U	3.5 U	4.3 U	3.8 U	3.7 U	3.8 U
Endrin ketone	3.5 UJ	3.6 UJ	3.5 UJ	4 UJ	3.6 U	3.6 U	3.3 U	3.5 U	4.3 U	3.8 U	3.7 U	3.8 U
Heptachlor	1.8 UJ	1.9 UJ	1.8 UJ	2.1 UJ	1.9 U	1.8 U	1.7 U	1.8 U	2.2 U	2 U	1.9 U	1.9 U
Heptachlor epoxide	1.8 UJ	1.9 UJ	1.8 UJ	2.1 UJ	1.9 U	1.8 U	1.7 U	1.8 U	2.2 U	2 U	1.9 U	1.9 U
alpha-BHC	1.8 UJ	1.9 UJ	1.8 UJ	2.1 UJ	1.9 U	1.8 U	1.7 U	1.8 U	2.2 UJ	2 UJ	1.9 UJ	1.9 UJ
alpha-Chlordane	1.8 UJ	1.9 UJ	1.8 UJ	2.1 UJ	1.9 U	1.8 U	1.7 U	1.8 U	2.2 U	2 U	1.9 U	1.9 U
beta-BHC	1.8 UJ	1.9 UJ	1.8 UJ	2.1 UJ	1.9 U	1.8 U	1.7 U	1.8 U	2.2 U	2 U	1.9 U	1.9 U
delta-BHC	1.8 UJ	1.9 UJ	1.8 UJ	2.1 UJ	1.9 U	1.8 U	1.7 U	1.8 U	2.2 U	2 U	1.9 U	1.9 U
gamma-Chlordane	1.8 UJ	1.9 UJ	1.8 UJ	2.1 UJ	1.9 U	1.8 U	1.7 U	1.8 U	2.2 U	2 U	1.9 U	1.9 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part II)

Site ID	W-AOC-J								W-AOC-L			
Station ID	AOCJSB005		NDAJSB06		NDAJSB07	NDAJSB08	NDAJSB09	NDAJSB10	AOCLSB001	AOCLSB002	AOCLSB003	AOCLSB004
Sample ID	NDE111FD1	NDE112	NDAJFD04P-R01	NDAJSB06-R01	NDAJSB07-R01	NDAJSB08-R01	NDAJSB09-R01	NDAJSB10-R01	NDE122	NDE124	NDE126	NDE129
Sample Date	12/12/00	12/12/00	08/25/03	08/25/03	08/25/03	08/25/03	08/25/03	08/25/03	11/29/00	11/29/00	11/29/00	11/29/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.3 U	3.3 U	4 U	4.1 U	3.7 U	4.4 U	4.7 U	3.8 U	4.2 U	3.6 U	3.6 U	3.9 U
4,4'-DDE	3.3 U	3.3 U	4 U	4.1 U	3.7 U	4.4 U	4.7 U	3.8 U	4.2 U	3.6 U	3.6 U	3.9 U
4,4'-DDT	3.3 U	3.3 U	4 U	4.1 U	3.7 U	4.4 U	4.7 U	3.8 U	4.2 U	3.6 U	3.6 U	3.9 U
Aldrin	1.7 U	1.7 U	2 U	2.1 U	1.9 U	2.2 U	2.4 U	1.9 U	2.2 U	1.8 U	1.9 U	2 U
Aroclor-1254	33 U	33 U	40 U	41 U	37 U	44 U	47 U	38 U	42 U	36 U	36 U	39 U
Dieldrin	3.3 U	3.3 U	4 U	4.1 U	3.7 U	4.4 U	4.7 U	3.8 U	4.2 U	3.6 U	3.6 U	3.9 U
Endosulfan I	1.7 U	1.7 U	2 U	2.1 U	1.9 U	2.2 U	2.4 U	1.9 U	2.2 U	1.8 U	1.9 U	2 U
Endosulfan sulfate	3.3 U	3.3 U	4 U	4.1 U	3.7 U	4.4 U	4.7 U	3.8 U	4.2 U	3.6 U	3.6 U	3.9 U
Endrin	3.3 U	3.3 U	4 U	4.1 U	3.7 U	4.4 U	4.7 U	3.8 U	4.2 U	3.6 U	3.6 U	3.9 U
Endrin aldehyde	3.3 U	3.3 U	4 U	4.1 U	3.7 U	4.4 U	4.7 U	3.8 U	4.2 U	3.6 U	3.6 U	3.9 U
Endrin ketone	3.3 U	3.3 U	4 U	4.1 U	3.7 U	4.4 U	4.7 U	3.8 U	4.2 U	3.6 U	3.6 U	3.9 U
Heptachlor	1.7 U	1.7 U	2 U	2.1 U	1.9 U	2.2 U	2.4 U	1.9 U	2.2 U	1.8 U	1.9 U	2 U
Heptachlor epoxide	1.7 U	1.7 U	2 U	2.1 U	1.9 U	2.2 U	2.4 U	1.9 U	2.2 U	1.8 U	1.9 U	2 U
alpha-BHC	1.7 UJ	1.7 UJ	2 U	2.1 U	1.9 U	2.2 U	2.4 U	1.9 U	2.2 U	1.8 U	1.9 U	2 U
alpha-Chlordane	1.7 U	1.7 U	2 U	2.1 U	1.9 U	2.2 U	2.4 U	1.9 U	2.2 U	1.8 U	1.9 U	2 U
beta-BHC	1.7 U	1.7 U	2 U	2.1 U	1.9 U	2.2 U	2.4 U	1.9 U	2.2 U	1.8 U	1.9 U	2 U
delta-BHC	1.7 U	1.7 U	2 U	2.1 U	1.9 U	2.2 U	2.4 U	1.9 U	2.2 U	1.8 U	1.9 U	2 U
gamma-Chlordane	1.7 U	1.7 U	2 U	2.1 U	1.9 U	2.2 U	2.4 U	1.9 U	2.2 U	1.8 U	1.9 U	2 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-AOC-R											
Station ID	WAR-SO49	WAR-SO50		WAR-SO51	WAR-SO52	WAR-SO53	WAR-SO54	WAR-SO55	WAR-SO56	WAR-SO57	WAR-SO58	WAR-SO59
Sample ID	WAR-SB49-0406	WAR-SB50-0406	WAR-SB50P-0406	WAR-SB51-0406	WAR-SB52-0406	WAR-SB53-0406	WAR-SB54-0406	WAR-SB55-0406	WAR-SB56-0406	WAR-SB57-0406	WAR-SB58-0406	WAR-SB59-0406
Sample Date	12/15/05	12/15/05	12/15/05	12/15/05	12/15/05	12/15/05	12/16/05	12/16/05	12/16/05	12/16/05	12/16/05	12/16/05
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.8 U	3.8 U	3.4 U	3.7 U	3.8 U	4 U	4 U	3.8 U	3.8 U	4.1 U	3.7 U	3.7 U
4,4'-DDE	1.1 J	3.8 U	1.3 J	3.2 J	1.7 J	1.7 J	4 U	3.8 U	3.8 U	0.98 J	3.7 U	3.7 U
4,4'-DDT	3.8 U	3.8 U	3.4 U	2.6 J	3.8 U	4 U	4 U	3.8 U	3.8 U	4.1 U	3.7 U	3.7 U
Aldrin	2 U	2 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	2 U	1.9 U	2.1 U	1.9 U	1.9 U
Aroclor-1254	38 U	38 U	34 U	37 U	38 U	40 U	40 U	38 U	38 U	41 U	37 U	37 U
Dieldrin	3.8 U	3.8 U	3.4 U	3.7 U	3.8 U	4 U	4 U	3.8 U	3.8 U	4.1 U	3.7 U	3.7 U
Endosulfan I	2 U	2 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	2 U	1.9 U	2.1 U	1.9 U	1.9 U
Endosulfan sulfate	3.8 U	3.8 U	3.4 U	3.7 U	3.8 U	4 U	4 U	3.8 U	3.8 U	4.1 U	3.7 U	3.7 U
Endrin	3.8 U	3.8 U	3.4 U	3.7 U	3.8 U	4 U	4 U	3.8 U	3.8 U	4.1 U	3.7 U	3.7 U
Endrin aldehyde	3.8 U	3.8 U	3.4 U	3.7 U	3.8 U	4 U	4 U	3.8 U	3.8 U	4.1 U	3.7 U	3.7 U
Endrin ketone	3.8 U	3.8 U	3.4 U	3.7 U	3.8 U	4 U	4 U	3.8 U	3.8 U	4.1 U	3.7 U	3.7 U
Heptachlor	2 U	2 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	2 U	1.9 U	2.1 U	1.9 U	1.9 U
Heptachlor epoxide	2 U	2 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	2 U	1.9 U	2.1 U	1.9 U	1.9 U
alpha-BHC	2 U	2 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	2 U	1.9 U	2.1 U	1.9 U	1.9 U
alpha-Chlordane	2 U	2 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	2 U	1.9 U	2.1 U	1.9 U	1.9 U
beta-BHC	2 U	2 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	2 U	1.9 U	2.1 U	1.9 U	1.9 U
delta-BHC	2 U	2 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	2 U	1.9 U	2.1 U	1.9 U	1.9 U
gamma-Chlordane	2 U	2 U	1.8 U	1.9 U	2 U	2.1 U	2.1 U	2 U	1.9 U	2.1 U	1.9 U	1.9 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imprecise
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-AOC-R					W-SWMU-4							
Station ID	WAR-SO60		WAR-SO61	WAR-SO62	WAR-SO63	SWMU4-MW05	SWMU4-MW06	SWMU4-MW07	SWMU4-MW08	W4-SB01	W4-SB02	W4-SB03	
Sample ID	WAR-SB60-0406	WAR-SB60P-0406	WAR-SB61-0406	WAR-SB62-0406	WAR-SB63-0406	NDB002	NDB005	NDB007	NDB009	NDA058	NDA060	NDA063	NDA064FD1
Sample Date	12/15/05	12/15/05	12/15/05	12/15/05	12/15/05	06/06/00	06/06/00	06/06/00	06/06/00	04/18/00	04/18/00	04/18/00	04/18/00
Chemical Name													
Pesticide/Polychlorinated Biphenyls (UG_KG)													
4,4'-DDD	3.8 U	4 U	4 U	4.1 U	4.1 U	3.80 U	3.5 U	3.40 U	4 U	3.70 UJ	3.70 UJ	3.60 UJ	3.60 UJ
4,4'-DDE	3.8 U	4 U	4.5	0.94 J	1.9 J	3.80 U	3.5 U	3.40 U	4 U	3.70 UJ	3.70 UJ	3.60 UJ	3.60 UJ
4,4'-DDT	3.8 U	4 U	7.9	1.8 J	3.2 J	3.80 U	3.5 U	3.40 U	4 U	3.70 UJ	3.70 UJ	3.60 UJ	3.60 UJ
Aldrin	2 U	2 U	2.1 U	2.1 U	2.1 U	1.90 U	1.80 U	1.80 U	2 U	1.90 UJ	1.90 UJ	1.80 UJ	1.80 UJ
Aroclor-1254	38 U	40 U	40 U	41 U	41 U	38 U	35 U	34 U	40 U	37 UJ	36 UJ	35 UJ	35 UJ
Dieldrin	3.8 U	4 U	4 U	4.1 U	4.1 U	3.80 U	3.5 U	3.40 U	4 U	3.70 UJ	3.70 UJ	3.60 UJ	3.60 UJ
Endosulfan I	2 U	2 U	2.1 U	2.1 U	2.1 U	1.90 U	1.80 U	1.80 U	2 U	1.90 UJ	1.90 UJ	1.80 UJ	1.80 UJ
Endosulfan sulfate	3.8 U	4 U	4 U	4.1 U	4.1 U	3.80 U	3.5 U	3.40 U	4 U	3.70 UJ	3.70 UJ	3.60 UJ	3.60 UJ
Endrin	3.8 U	4 U	4 U	4.1 U	4.1 U	3.80 U	3.5 U	3.40 U	4 U	3.70 UJ	3.70 UJ	3.60 UJ	3.60 UJ
Endrin aldehyde	3.8 U	4 U	4 U	4.1 U	4.1 U	3.80 U	3.5 U	3.40 U	4 U	3.70 UJ	3.70 UJ	3.60 UJ	3.60 UJ
Endrin ketone	3.8 U	4 U	1.4 J	4.1 U	4.1 U	3.80 U	3.5 U	3.40 U	4 U	3.70 UJ	3.70 UJ	3.60 UJ	3.60 UJ
Heptachlor	2 U	2 U	2.1 U	2.1 U	2.1 U	1.90 U	1.80 U	1.80 U	2 U	1.90 UJ	1.90 UJ	1.80 UJ	1.80 UJ
Heptachlor epoxide	2 U	2 U	2.1 U	2.1 U	2.1 U	1.90 U	1.80 U	1.80 U	2 U	1.90 UJ	1.90 UJ	1.80 UJ	1.80 UJ
alpha-BHC	2 U	2 U	2.1 U	2.1 U	2.1 U	1.90 UJ	1.80 UJ	1.80 UJ	2 UJ	1.90 UJ	1.90 UJ	1.80 UJ	1.80 UJ
alpha-Chlordane	2 U	2 U	0.92 J	2.1 U	2.1 U	1.90 U	1.80 U	1.80 U	2 U	1.90 UJ	1.90 UJ	1.80 UJ	1.80 UJ
beta-BHC	2 U	2 U	2.1 U	2.1 U	2.1 U	1.90 U	1.80 U	1.80 U	2 U	1.90 UJ	1.90 UJ	1.80 UJ	1.80 UJ
delta-BHC	2 U	2 U	2.1 U	2.1 U	2.1 U	1.90 UJ	1.80 UJ	1.80 UJ	2 UJ	1.90 UJ	1.90 UJ	1.80 UJ	1.80 UJ
gamma-Chlordane	2 U	2 U	2.1 U	2.1 U	2.1 U	1.90 U	1.80 U	1.80 U	2 U	1.90 UJ	1.90 UJ	1.80 UJ	1.80 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imp
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-SWMU-4											
Station ID	W4-SB04	W4-SB05	W4-SB06	W4-SB07	W4-SB08	W4-SB09	W4-SB10	W4-SB11	W4-SB12	WW04-SO17	WW04-SO18	WW04-SO19
Sample ID	NDA066	NDA068	NDA070	NDA073	NDA075	NDA077	NDA079	NDA081	NDA083	WW04-SB17-12-07A	WW04-SB18-13-07A	WW04-SB19-13-07A
Sample Date	04/18/00	04/18/00	04/19/00	04/19/00	04/19/00	04/19/00	04/19/00	04/19/00	04/19/00	02/06/07	02/09/07	02/06/07
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.5 UJ	3.60 UJ	3.5 UJ	3.5 UJ	0.350 UJ	0.400 UJ	0.380 UJ	0.350 UJ	0.340 UJ	3.5 U	3.4 U	0.068 U
4,4'-DDE	3.5 UJ	3.60 UJ	3.5 UJ	3.5 UJ	0.350 UJ	0.400 UJ	0.380 UJ	0.350 UJ	0.340 UJ	3.5 U	3.4 U	0.34 J
4,4'-DDT	3.5 UJ	3.60 UJ	3.5 UJ	3.5 UJ	0.350 UJ	0.400 UJ	0.380 UJ	0.350 UJ	0.340 UJ	3.5 U	3.4 U	3.5 U
Aldrin	1.80 UJ	1.80 UJ	1.80 UJ	1.80 UJ	0.180 UJ	0.200 UJ	0.190 UJ	0.180 UJ	0.170 UJ	1.8 U	1.8 U	0.8 U
Aroclor-1254	35 UJ	36 UJ	35 UJ	35 UJ	34 UJ	39 UJ	38 UJ	34 UJ	34 UJ	35 U	34 U	35 U
Dieldrin	3.5 UJ	3.60 UJ	3.5 UJ	3.5 UJ	0.350 UJ	0.400 UJ	0.380 UJ	0.350 UJ	0.340 UJ	3.5 U	3.4 U	1.3 J
Endosulfan I	1.80 UJ	1.80 UJ	1.80 UJ	1.80 UJ	0.180 UJ	0.200 UJ	0.190 UJ	0.180 UJ	0.170 UJ	0.062 U	1.8 U	1 U
Endosulfan sulfate	3.5 UJ	3.60 UJ	3.5 UJ	3.5 UJ	0.350 UJ	0.400 UJ	0.380 UJ	0.350 UJ	0.340 UJ	0.29 J	3.4 U	3.5 U
Endrin	3.5 UJ	3.60 UJ	3.5 UJ	3.5 UJ	0.350 UJ	0.400 UJ	0.380 UJ	0.350 UJ	0.340 UJ	3.5 U	0.18 U	3.5 U
Endrin aldehyde	3.5 UJ	3.60 UJ	3.5 UJ	3.5 UJ	0.350 UJ	0.400 UJ	0.380 UJ	0.350 UJ	0.340 UJ	0.2 U	3.4 U	3.5 U
Endrin ketone	3.5 UJ	3.60 UJ	3.5 UJ	3.5 UJ	0.350 UJ	0.400 UJ	0.380 UJ	0.350 UJ	0.340 UJ	3.5 U	3.4 U	0.32 U
Heptachlor	1.80 UJ	1.80 UJ	1.80 UJ	1.80 UJ	0.180 UJ	0.200 UJ	0.190 UJ	0.180 UJ	0.170 UJ	0.096 U	1.8 U	0.53 U
Heptachlor epoxide	1.80 UJ	1.80 UJ	1.80 UJ	1.80 UJ	0.180 UJ	0.200 UJ	0.190 UJ	0.180 UJ	0.170 UJ	1.8 U	1.8 U	0.59 U
alpha-BHC	1.80 UJ	1.80 UJ	1.80 UJ	1.80 UJ	0.180 UJ	0.200 UJ	0.190 UJ	0.180 UJ	0.170 UJ	1.8 U	1.8 U	1.8 U
alpha-Chlordane	1.80 UJ	1.80 UJ	1.80 UJ	1.80 UJ	0.180 UJ	0.200 UJ	0.190 UJ	0.180 UJ	0.170 UJ	1.8 U	1.6 J	3
beta-BHC	1.80 UJ	1.80 UJ	1.80 UJ	1.80 UJ	0.180 UJ	0.200 UJ	0.190 UJ	0.180 UJ	0.170 UJ	1.8 U	1.8 U	0.76 J
delta-BHC	1.80 UJ	1.80 UJ	1.80 UJ	1.80 UJ	0.180 UJ	0.200 UJ	0.190 UJ	0.180 UJ	0.170 UJ	0.096 U	0.22 J	0.43 U
gamma-Chlordane	1.80 UJ	1.80 UJ	1.80 UJ	1.80 UJ	0.180 UJ	0.200 UJ	0.190 UJ	0.180 UJ	0.170 UJ	0.088 U	0.25 U	5

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imp
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-SWMU-4									
Station ID	WW04-SO20	WW04-SO21		WW04-SO25	WW04-SO26		WW04-SO27	WW04-SO28	WW04-SO29	WW04-SO30
Sample ID	WW04-SB20-12-07A	WW04-SB21-13-07A	WW04-SB21P-13-07A	WW04-SB25-46-07A	WW04-SB26-46-07A	WW04-SB26P-46-07A	WW04-SB27-46-07A	WW04-SB28-46-07A	WW04-SB29-46-07A	WW04-SB30-46-07A
Sample Date	02/08/07	02/08/07	02/08/07	01/30/07	01/30/07	01/30/07	01/26/07	01/31/07	01/23/07	01/25/07
Chemical Name										
Pesticide/Polychlorinated Biphenyls (UG_KG)										
4,4'-DDD	3.4 U	3.4 U	3.5 U	3.6 U	3.5 U	3.5 U	3.8 U	3.6 U	3.6 U	3.7 U
4,4'-DDE	3.4 U	0.5 U	0.24 U	3.6 U	3.5 U	3.5 U	3.8 U	3.6 U	3.6 U	3.7 U
4,4'-DDT	3.4 U	3.4 U	3.5 U	0.25 J	3.5 U	3.5 U	3.8 U	3.6 U	3.6 U	3.7 U
Aldrin	1.8 U	1.7 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U
Aroclor-1254	34 U	34 U	35 U	36 U	35 U	35 U	38 U	36 U	36 U	37 U
Dieldrin	3.4 U	3.4 U	3.5 U	0.26 J	3.5 U	3.5 U	3.8 U	3.6 U	3.6 U	3.7 U
Endosulfan I	1.8 U	1.7 U	1.8 U	1.8 U	0.38 J	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U
Endosulfan sulfate	3.4 U	3.4 U	3.5 U	3.6 U	3.5 U	3.5 U	3.8 U	3.6 U	3.6 U	3.7 U
Endrin	3.4 U	3.4 U	3.5 U	0.26 J	3.5 U	3.5 U	3.8 U	3.6 U	3.6 U	3.7 U
Endrin aldehyde	0.2 J	0.29 U	0.21 U	3.6 U	3.5 U	3.5 U	3.8 U	3.6 U	3.6 U	13
Endrin ketone	3.4 U	3.4 U	3.5 U	3.6 U	3.5 U	3.5 U	3.8 U	3.6 U	3.6 U	3.7 U
Heptachlor	1.8 U	0.2 J	1.8 U	0.22 U	0.17 U	0.13 U	1.9 UJ	0.16 U	1.8 UJ	1.9 UJ
Heptachlor epoxide	1.8 U	0.31 J	1.8 U	1.8 U	0.082 U	0.07 U	1.9 U	1.9 U	1.8 U	1.9 U
alpha-BHC	1.8 U	1.7 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U
alpha-Chlordane	1.8 U	1.1 J	0.27 J	1.8 U	0.47 J	0.49 J	1.9 U	1.9 U	1.8 U	1.9 U
beta-BHC	1.8 U	1.7 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U
delta-BHC	1.8 U	1.7 U	1.8 U	1.8 U	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U
gamma-Chlordane	1.8 U	1.7 U	1.8 U	1.8 U	1 J	0.77 J	1.9 U	1.9 U	0.2 J	1.9 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imp
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-SWMU-4									
Station ID	WW04-SO31		WW04-SO32	WW04-SO33	WW04-SO34	WW04-SO35		WW04-SO36	WW04-SO37	WW04-SO38
Sample ID	WW04-SB31-46-07A	WW04-SB31-68-07A	WW04-SB32-46-07A	WW04-SB33-46-07A	WW04-SB34-46-07A	WW04-SB35-46-07A	WW04-SB35-68-07A	WW04-SB36-46-07A	WW04-SB37-46-07A	WW04-SB38-12-07A
Sample Date	01/31/07	01/31/07	01/24/07	02/01/07	01/25/07	02/01/07	02/02/07	02/13/07	02/13/07	02/13/07
Chemical Name										
Pesticide/Polychlorinated Biphenyls (UG_KG)										
4,4'-DDD	3.7 U	3.7 U	3.6 U	3.7 U	3.7 U	3.7 U	3.7 U	3.7 U	3.6 U	3.5 U
4,4'-DDE	3.7 U	3.7 U	3.6 U	3.7 U	3.7 U	3.7 U	3.7 U	3.7 U	3.6 U	0.42 J
4,4'-DDT	3.7 U	3.7 U	3.6 U	3.7 U	3.7 U	3.7 U	0.11 U	3.7 U	3.6 U	3.5 U
Aldrin	0.11 U	1.9 U	1.9 U	1.9 U	1.9 U	0.069 U	0.21 U	1.9 U	1.9 U	1.8 U
Aroclor-1254	37 U	37 U	36 U	37 U	37 U	37 U	37 U	37 U	36 U	35 U
Dieldrin	3.7 U	3.7 U	3.6 U	3.7 U	3.7 U	0.084 U	3.7 U	3.7 U	3.6 U	3.5 U
Endosulfan I	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	0.67 J	1.9 U	1.9 U	1.8 U
Endosulfan sulfate	3.7 U	3.7 U	3.6 U	3.7 U	3.7 U	3.7 U	3.7 U	3.7 R	3.6 U	0.26 J
Endrin	3.7 U	3.7 U	3.6 U	3.7 U	3.7 U	3.7 U	3.7 U	3.7 U	3.6 U	3.5 U
Endrin aldehyde	3.7 U	3.7 U	3.6 U	3.7 U	3.7 U	3.7 U	3.7 U	0.48 U	3.6 U	0.31 U
Endrin ketone	3.7 U	3.7 U	3.6 U	0.15 U	3.7 U	0.14 U	3.7 U	3.7 U	3.6 U	3.5 U
Heptachlor	0.079 U	0.13 U	1.9 UJ	0.075 U	1.9 UJ	0.09 U	0.29 U	1.9 UJ	1.9 UJ	1.8 UJ
Heptachlor epoxide	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	0.072 U	1.9 U	1.9 U	1.9 U	1.8 U
alpha-BHC	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.8 U
alpha-Chlordane	1.9 U	1.9 U	0.22 J	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.8 U
beta-BHC	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.8 U
delta-BHC	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.8 U
gamma-Chlordane	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U	0.23 U	1.9 U	1.8 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imp
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-SWMU-4									
Station ID	WW04-SO38	WW04-SO39			WW04-SO40	WW04-SO41	WW04-SO42	WW04-SO46	WW04-SO47	WW04-SO48
Sample ID	WW04-SB38P-12-07A	WW04-SB39-46-07A	WW04-SB39P-46-07A	WW04-SB39-67-07A	WW04-SB40-46-07A	WW04-SB41-46-07A	WW04-SB42-46-07A	WW04-SB46-46-07A	WW04-SB47-46-07A	WW04-SB48-46-07A
Sample Date	02/13/07	02/12/07	02/12/07	02/12/07	02/09/07	02/09/07	02/12/07	01/26/07	01/29/07	01/29/07
Chemical Name										
Pesticide/Polychlorinated Biphenyls (UG_KG)										
4,4'-DDD	24	3.6 U	3.7 U	3.7 U	3.5 U	3.7 U	3.5 U	3.5 U	3.8 U	3.8 U
4,4'-DDE	6.9 NJ	3.6 U	3.7 U	3.7 U	3.5 U	3.7 U	3.5 U	3.5 U	3.8 U	3.8 U
4,4'-DDT	4.5 R	3.6 U	3.7 U	3.7 U	3.5 U	3.7 U	3.5 U	3.5 U	3.8 U	3.8 U
Aldrin	0.42 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.9 U
Aroclor-1254	230 J	36 U	37 U	37 U	35 U	37 U	35 U	35 U	38 U	38 U
Dieldrin	2.4 U	3.6 U	3.7 U	3.7 U	3.5 U	3.7 U	3.5 U	3.5 U	0.24 U	0.11 U
Endosulfan I	1.3 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.9 U
Endosulfan sulfate	0.19 U	3.6 U	3.7 U	3.7 U	3.5 U	3.7 U	3.5 U	3.5 U	3.8 U	3.8 U
Endrin	1.1 U	3.6 U	3.7 U	3.7 U	3.5 U	3.7 U	3.5 U	3.5 U	3.8 U	3.8 U
Endrin aldehyde	2.5 J	0.21 U	0.81 U	0.25 U	0.48 U	0.19 U	3.5 U	3.5 U	3.8 U	3.8 U
Endrin ketone	0.18 U	3.6 U	3.7 U	3.7 U	3.5 U	3.7 U	3.5 U	3.5 U	3.8 U	3.8 U
Heptachlor	1.8 UJ	1.8 UJ	1.9 UJ	1.9 UJ	1.8 U	1.9 U	1.8 UJ	1.8 UJ	1.9 UJ	1.9 UJ
Heptachlor epoxide	3.5 R	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.9 U
alpha-BHC	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.9 U
alpha-Chlordane	0.73 U	1.8 U	1.9 U	1.9 U	0.97 J	0.33 J	0.31 J	1.8 U	1.9 U	1.9 U
beta-BHC	1.8 R	1.8 U	0.25 U	0.21 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.9 U
delta-BHC	1.8 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.9 U
gamma-Chlordane	0.59 U	0.3 U	0.23 J	0.26 J	0.2 J	0.23 J	1.8 U	1.8 U	1.9 U	1.9 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imp
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-SWMU-4			W-SWMU-6								
Station ID	WW04-SO49	WW04-SO54	WW04-SO55	W6-SB01	W6-SB02	W6-SB02	W6-SB03	W6-SB04	W6-SB05	W6-SB06	W6-SB07	W6-SB08
Sample ID	WW04-SB49-46-07A	WW04-SB54-35-07A	WW04-SB55-24-07A	NDA102	NDA105	NDA106FD1	NDA108	NDA110	NDA112	NDA114	NDA116	NDA118
Sample Date	01/23/07	02/14/07	02/14/07	04/24/00	04/24/00	04/24/00	04/24/00	04/24/00	04/24/00	04/20/00	04/20/00	04/20/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.5 U	3.6 U	3.6 U	13 J	0.840 J	0.970 J	1 J	4.40 UJ	0.320 J	12 J	4.20 UJ	4.30 UJ
4,4'-DDE	3.5 U	3.6 U	0.35 U	30 J	11 J	5.30 J	5.80 J	0.880 J	2 J	316 J	4.20 UJ	4.30 UJ
4,4'-DDT	3.5 U	3.6 U	3.6 U	5.20 UJ	5.30 UJ	5.30 UJ	1.80 J	4.40 UJ	4.30 UJ	19 J	4.20 UJ	4.30 UJ
Aldrin	1.8 U	1.8 U	1.8 U	2.60 UJ	2.70 UJ	2.70 UJ	2.30 UJ	2.30 UJ	2.20 UJ	2.20 UJ	2.10 UJ	2.20 UJ
Aroclor-1254	35 U	36 U	36 U	51 UJ	52 UJ	52 UJ	44 UJ	44 UJ	43 UJ	43 UJ	41 UJ	42 UJ
Dieldrin	3.5 U	3.6 U	3.6 U	5.20 UJ	5.30 UJ	5.30 UJ	4.40 UJ	4.40 UJ	4.30 UJ	4.30 UJ	4.20 UJ	4.30 UJ
Endosulfan I	1.8 U	1.8 U	0.29 J	2.60 UJ	2.70 UJ	2.70 UJ	2.30 UJ	2.30 UJ	2.20 UJ	2.20 UJ	2.10 UJ	2.20 UJ
Endosulfan sulfate	3.5 U	3.6 U	3.6 U	5.20 UJ	5.30 UJ	5.30 UJ	4.40 UJ	4.40 UJ	4.30 UJ	4.30 UJ	4.20 UJ	4.30 UJ
Endrin	3.5 U	3.6 U	3.6 U	5.20 UJ	5.30 UJ	5.30 UJ	4.40 UJ	4.40 UJ	4.30 UJ	4.30 UJ	4.20 UJ	4.30 UJ
Endrin aldehyde	3.5 U	3.6 U	0.43 J	5.20 UJ	5.30 UJ	5.30 UJ	4.40 UJ	4.40 UJ	4.30 UJ	4.30 UJ	4.20 UJ	4.30 UJ
Endrin ketone	3.5 U	3.6 U	3.6 U	5.20 UJ	5.30 UJ	5.30 UJ	4.40 UJ	4.40 UJ	4.30 UJ	4.30 UJ	4.20 UJ	4.30 UJ
Heptachlor	1.8 UJ	1.8 UJ	1.8 UJ	2.60 UJ	2.70 UJ	2.70 UJ	2.30 UJ	2.30 UJ	2.20 UJ	2.20 UJ	2.10 UJ	2.20 UJ
Heptachlor epoxide	1.8 U	1.8 U	0.43 U	2.60 UJ	2.70 UJ	2.70 UJ	2.30 UJ	2.30 UJ	2.20 UJ	2.20 UJ	2.10 UJ	2.20 UJ
alpha-BHC	1.8 U	1.8 U	1.8 U	2.60 UJ	2.70 UJ	2.70 UJ	2.30 UJ	2.30 UJ	2.20 UJ	2.20 UJ	2.10 UJ	2.20 UJ
alpha-Chlordane	0.45 J	1.8 U	0.91 J	2.60 UJ	2.70 UJ	2.70 UJ	2.30 UJ	2.30 UJ	2.20 UJ	2.20 UJ	2.10 UJ	2.20 UJ
beta-BHC	1.8 U	1.8 U	1.8 U	2.60 UJ	2.70 UJ	2.70 UJ	2.30 UJ	2.30 UJ	2.20 UJ	2.20 UJ	2.10 UJ	2.20 UJ
delta-BHC	1.8 U	1.8 U	1.8 U	2.60 UJ	2.70 UJ	2.70 UJ	2.30 UJ	2.30 UJ	2.20 UJ	2.20 UJ	2.10 UJ	2.20 UJ
gamma-Chlordane	1.8 U	1.8 U	1.8 U	2.60 UJ	2.70 UJ	2.70 UJ	2.30 UJ	2.30 UJ	2.20 UJ	2.20 UJ	2.10 UJ	2.20 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imp
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-SWMU-7											W-SMMU-10
Station ID	NDW07SB07	NDW07SB08	NDW07SB09	NDW07SB10	NDW07SB11	NDW07SB12	NDW07SB13	NDW07SB14	NDW07SB15	NDW07SB16	NDW07SB17	W10-SB01
Sample ID	NDW07SB07-R01	NDW07SB08-R01	NDW07SB09-R01	NDW07SB10-R01	NDW07SB11-R01	NDW07SB12-R01	NDW07SB13-R01	NDW07SB14-R01	NDW07SB15-R01	NDW07SB16-R01	NDW07SB17-R01	NDA126
Sample Date	08/26/03	08/27/03	08/26/03	08/27/03	08/27/03	08/27/03	08/27/03	08/26/03	08/27/03	08/25/03	08/25/03	04/04/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.8 U	4 U	3.7 U	3.7 UJ	4 U	3.8 U	3.7 U	3.7 U	3.5 U	3.8 U	4.1 UJ	3.6 U
4,4'-DDE	3.8 U	4 U	3.7 U	3.7 UJ	4 U	3.8 U	3.7 U	3.7 U	3.5 U	3.8 U	4.1 UJ	21
4,4'-DDT	3.8 U	4 U	3.7 U	3.7 UJ	4 U	3.8 U	3.7 U	3.7 U	3.5 U	3.8 UJ	4.1 UJ	11
Aldrin	1.9 U	2 U	1.9 U	1.9 UJ	2 U	2 U	1.9 U	1.9 U	1.8 U	1.9 U	2.1 R	1.9 U
Aroclor-1254	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	36 U
Dieldrin	3.8 U	4 U	3.7 U	3.7 UJ	4 U	3.8 U	3.7 U	3.7 U	3.5 U	3.8 U	4.1 R	3.6 U
Endosulfan I	1.9 U	2 U	1.9 U	1.9 UJ	2 U	2 U	1.9 U	1.9 U	1.8 U	1.9 U	2.1 UJ	1.9 U
Endosulfan sulfate	3.8 U	4 U	3.7 U	3.7 UJ	4 U	3.8 U	3.7 U	3.7 U	3.5 U	3.8 U	4.1 UJ	3.6 U
Endrin	3.8 U	4 U	3.7 U	3.7 UJ	4 U	3.8 U	3.7 U	3.7 U	3.5 U	3.8 U	4.1 UJ	3.6 U
Endrin aldehyde	3.8 U	4 U	3.7 U	3.7 UJ	4 U	3.8 U	3.7 U	3.7 U	3.5 U	3.8 U	4.1 UJ	3.6 U
Endrin ketone	3.8 UJ	4 U	3.7 UJ	3.7 UJ	4 U	3.8 U	3.7 U	3.7 UJ	3.5 U	3.8 U	4.1 UJ	3.6 U
Heptachlor	1.9 U	2 U	0.22 J	1.9 UJ	2 U	2 U	1.9 U	0.66 J	1.8 U	1.9 U	0.54 J	1.9 U
Heptachlor epoxide	1.9 U	2 U	1.9 U	1.9 UJ	2 U	2 U	1.9 U	1.9 U	1.8 U	1.9 U	2.1 UJ	1.9 U
alpha-BHC	1.9 U	2 U	1.9 U	1.9 UJ	2 U	2 U	1.9 U	1.9 U	1.8 U	1.9 U	2.1 UJ	1.9 UJ
alpha-Chlordane	1.9 U	2 U	1.9 U	1.9 UJ	2 U	2 U	1.9 U	1.9 U	1.8 U	1.9 U	0.24 J	1.9 U
beta-BHC	1.9 U	2 U	1.9 U	1.9 UJ	2 U	2 U	1.9 U	1.9 U	1.8 U	1.9 U	2.1 UJ	1.9 U
delta-BHC	1.9 U	2 U	1.9 U	1.9 UJ	2 U	2 U	1.9 U	1.9 U	1.8 U	1.9 U	2.1 UJ	1.9 U
gamma-Chlordane	1.9 U	2 U	1.9 U	1.9 UJ	2 U	2 U	1.9 U	1.9 U	1.8 U	1.9 U	2.1 UJ	1.9 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imp
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-SMMU-10										W-SWMU-14			
Station ID	W10-SB02		W10-SB03	W10-SB04	W10-SB05	W10-SB06	W10-SB07	W10-SB08	W10-SB09	W10-SB10	W14-SB01	W14-SB02		W14-SB03
Sample ID	NDA129	NDA130FD1	NDA132	NDA134	NDA136	NDA138	NDA140	NDA142	NDA144	NDA146	NDA148	NDA151	NDA152FD1	NDA154
Sample Date	04/04/00	04/04/00	04/04/00	04/04/00	04/04/00	04/04/00	04/04/00	04/04/00	04/04/00	04/04/00	04/05/00	04/05/00	04/05/00	04/05/00
Chemical Name														
Pesticide/Polychlorinated Biphenyls (UG_KG)														
4,4'-DDD	3.7 U	3.6 U	4.1 U	4.1 U	3.9 U	3.6 U	3.7 U	3.9 U	0.67 J	3.6 U	4.1 U	3.8 U	4.7 U	3.7 U
4,4'-DDE	3.7 U	3.6 U	4.1 U	4.1 U	3.9 U	1.2 J	3.7 U	0.8 J	15	1.3 J	4.1 U	3.8 U	4.7 U	3.7 U
4,4'-DDT	3.7 U	3.6 U	4.1 U	4.1 U	3.9 U	1 J	3.7 U	3.9 U	7.6 J	1 J	4.1 U	3.8 U	4.7 U	3.7 U
Aldrin	1.9 U	1.8 U	2.1 U	2.1 U	2 U	1.9 U	1.9 U	2 U	1.9 U	1.8 U	2.1 U	1.9 U	2.4 U	1.9 U
Aroclor-1254	37 U	36 U	41 U	40 U	39 U	36 U	36 U	38 U	36 U	35 U	40 U	37 U	47 U	37 U
Dieldrin	3.7 U	3.6 U	4.1 U	4.1 U	3.9 U	3.6 U	3.7 U	3.9 U	3.7 U	3.6 U	4.1 U	3.8 U	4.7 U	3.7 U
Endosulfan I	1.9 U	1.8 U	2.1 U	2.1 U	2 U	1.9 U	1.9 U	2 U	1.9 U	1.8 U	2.1 U	1.9 U	2.4 U	1.9 U
Endosulfan sulfate	3.7 U	3.6 U	4.1 U	4.1 U	3.9 U	3.6 U	3.7 U	3.9 U	3.7 U	3.6 U	4.1 U	3.8 U	4.7 U	3.7 U
Endrin	3.7 U	3.6 U	4.1 U	4.1 U	3.9 U	3.6 U	3.7 U	3.9 U	3.7 U	3.6 U	4.1 UJ	3.8 UJ	4.7 UJ	3.7 UJ
Endrin aldehyde	3.7 U	3.6 U	4.1 U	4.1 U	3.9 U	3.6 U	3.7 U	3.9 U	3.7 U	3.6 U	4.1 U	3.8 U	4.7 U	3.7 U
Endrin ketone	3.7 U	3.6 U	4.1 U	4.1 U	3.9 U	3.6 U	3.7 U	3.9 U	3.7 U	3.6 U	4.1 U	3.8 U	4.7 U	3.7 U
Heptachlor	1.9 U	1.8 U	2.1 U	2.1 U	2 U	1.9 U	1.9 U	2 U	1.9 U	1.8 U	2.1 U	1.9 U	2.4 U	1.9 U
Heptachlor epoxide	1.9 U	1.8 U	2.1 U	2.1 U	2 U	1.9 U	1.9 U	2 U	1.9 U	1.8 U	2.1 U	1.9 U	2.4 U	1.9 U
alpha-BHC	1.9 UJ	1.8 UJ	2.1 UJ	2.1 UJ	2 UJ	1.9 UJ	1.9 UJ	2 UJ	1.9 UJ	1.8 UJ	2.1 UJ	1.9 UJ	2.4 UJ	1.9 UJ
alpha-Chlordane	1.9 U	1.8 U	2.1 U	2.1 U	2 U	1.9 U	1.9 U	2 U	1.9 U	1.8 U	2.1 U	1.9 U	2.4 U	1.9 U
beta-BHC	1.9 U	1.8 U	2.1 U	2.1 U	2 U	1.9 U	1.9 U	2 U	1.9 U	1.8 U	2.1 U	1.9 U	2.4 U	1.9 U
delta-BHC	1.9 U	1.8 U	2.1 U	2.1 U	2 U	1.9 U	1.9 U	2 U	1.9 U	1.8 U	2.1 U	1.9 U	2.4 U	1.9 U
gamma-Chlordane	1.9 U	1.8 U	2.1 U	2.1 U	2 U	1.9 U	1.9 U	2 U	1.9 U	1.8 U	2.1 U	1.9 U	2.4 U	1.9 U

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imp
Shading Indicates Detection

Vieques
Validated Subsurface Soil Pesticide Detected Analytical Results (Part III)

Site ID	W-SWMU-14											
Station ID	W14-SB04	W14-SB05	W14-SB06	W14-SB07		W14-SB08	W14-SB09	W14-SB10	W14-SB11	W14-SB12	W14-SB13	W14-SB14
Sample ID	NDA156	NDA158	NDA160	NDA162	NDA163FD1	NDA165	NDA167	NDA169	NDA171	NDA173	NDA175	NDA177
Sample Date	04/05/00	04/05/00	04/05/00	04/05/00	04/05/00	04/06/00	04/06/00	04/06/00	04/06/00	04/06/00	04/06/00	04/06/00
Chemical Name												
Pesticide/Polychlorinated Biphenyls (UG_KG)												
4,4'-DDD	3.6 U	1.2 J	4 U	3.8 U	3.9 U	3.8 UJ	4.1 UJ	4 UJ	3.6 UJ	4.2 UJ	3.7 UJ	3.9 UJ
4,4'-DDE	3.6 U	3.6 U	4 U	3.8 U	3.9 U	3.8 UJ	4.1 UJ	4 UJ	3.6 UJ	4.2 UJ	3.7 UJ	3.9 UJ
4,4'-DDT	3.6 U	38	4 U	3.8 U	3.9 U	3.8 UJ	4.1 UJ	4 UJ	3.6 UJ	4.2 UJ	3.7 UJ	3.9 UJ
Aldrin	1.8 U	1.8 U	2 U	1.9 U	2 U	1.9 UJ	2.1 UJ	2 UJ	1.8 UJ	2.2 UJ	1.9 UJ	2 UJ
Aroclor-1254	35 U	36 U	40 U	38 U	39 U	37 UJ	40 UJ	39 UJ	36 UJ	42 UJ	37 UJ	38 UJ
Dieldrin	3.6 U	3.6 U	4 U	3.8 U	3.9 U	3.8 UJ	4.1 UJ	4 UJ	3.6 UJ	4.2 UJ	3.7 UJ	3.9 UJ
Endosulfan I	1.8 U	1.8 U	2 U	1.9 U	2 U	1.9 UJ	2.1 UJ	2 UJ	1.8 UJ	2.2 UJ	1.9 UJ	2 UJ
Endosulfan sulfate	3.6 U	3.6 U	4 U	3.8 U	3.9 U	3.8 UJ	4.1 UJ	4 UJ	3.6 UJ	4.2 UJ	3.7 UJ	3.9 UJ
Endrin	3.6 UJ	3.6 UJ	4 UJ	3.8 UJ	3.9 UJ	3.8 UJ	4.1 UJ	4 UJ	3.6 UJ	4.2 UJ	3.7 UJ	3.9 UJ
Endrin aldehyde	3.6 U	3.6 U	4 U	3.8 U	3.9 U	3.8 UJ	4.1 UJ	4 UJ	3.6 UJ	4.2 UJ	3.7 UJ	3.9 UJ
Endrin ketone	3.6 U	3.6 U	4 U	3.8 U	3.9 U	3.8 UJ	4.1 UJ	4 UJ	3.6 UJ	4.2 UJ	3.7 UJ	3.9 UJ
Heptachlor	1.8 U	1.8 U	2 U	1.9 U	2 U	1.9 UJ	2.1 UJ	2 UJ	1.8 UJ	2.2 UJ	1.9 UJ	2 UJ
Heptachlor epoxide	1.8 U	1.8 U	2 U	1.9 U	2 U	1.9 UJ	2.1 UJ	2 UJ	1.8 UJ	2.2 UJ	1.9 UJ	2 UJ
alpha-BHC	1.8 UJ	1.8 UJ	2 UJ	1.9 UJ	2 UJ	1.9 UJ	2.1 UJ	2 UJ	1.8 UJ	2.2 UJ	1.9 UJ	2 UJ
alpha-Chlordane	1.8 U	1.8 U	2 U	1.9 U	2 U	1.9 UJ	2.1 UJ	2 UJ	1.8 UJ	2.2 UJ	1.9 UJ	2 UJ
beta-BHC	1.8 U	1.8 U	2 U	1.9 U	2 U	1.9 UJ	2.1 UJ	2 UJ	1.8 UJ	2.2 UJ	1.9 UJ	2 UJ
delta-BHC	1.8 U	1.8 U	2 U	1.9 U	2 U	1.9 UJ	2.1 UJ	2 UJ	1.8 UJ	2.2 UJ	1.9 UJ	2 UJ
gamma-Chlordane	1.8 U	1.8 U	2 U	1.9 U	2 U	1.9 UJ	2.1 UJ	2 UJ	1.8 UJ	2.2 UJ	1.9 UJ	2 UJ

Notes:

NA - Not analyzed
J - Reported value is estimated
JN - Analyte present at approximate quantity
R - Unreliable result
U - Analyte not detected
UJ - Analyte not detected; quantitation limit may be imp
Shading Indicates Detection

Appendix R
EPA and PREQB Response to Comments

Final Responses
to
EPA Comments Revised Draft Remedial Investigation Report Area of Concern (AOC) E
Former Naval Ammunition Support Detachment
Vieques, Puerto Rico
December 2007

General Comments:

1. **The report makes conclusions on the contamination at the site based on data obtained over different sampling events taking place over the course of several years. However, limitations on the use of this historical data were not evaluated. The RI report should summarize the results of the Data Quality Evaluation process and should describe any differences in the methods used for collection, analysis and data validation of the data, and whether these different sets of data could be directly compared.**

Navy Response

The following text has been added at the end of Section 3.6:

"The surface soil samples were collected during only one sampling event (Supplemental RI, 2005) as discussed in *Section 3.1.1 Surface Soil Sampling, Supplemental RI (2005)*. Subsurface samples were collected during the UST Removal, Site Characterization, RI, and Supplemental RI as discussed in *Section 3.1.1 Subsurface Soil Sampling, UST Removal (1996), Site Characterization (1998), RI (2002),* and *Supplemental RI (2005)*. The methods used to collect the samples were generally similar from one investigation to the next (especially for the samples used in the quantitative risk assessments). It is common practice for data collection at a particular site to be step-wise, ultimately culminating into a comprehensive dataset comprising multiple investigation phases. All samples were collected using well-established, commonly accepted sampling methods.

Regarding changes in analytical methodology, unless a particular analytical method was found to provide unreliable results, the particular analytical method by which one dataset is analyzed is irrelevant with respect to its comparability with a dataset resulting from a different analytical method. The data resulting from a particular analytical method are just as available for use as those from another analytical method. For AOC E, the analytical method for thallium used prior to the 2004 RI groundwater sampling was shown to provide potentially unreliable results. However, this thallium analytical method tended to provide falsely elevated results, so use of the data from this method most likely overestimates thallium concentrations. A new analytical method for thallium (SW-846 7841) was utilized during the 2004 RI, which provided an order-of-magnitude improvement (decrease) in the thallium reporting limit (i.e., to below the adjusted PRG). In addition, thallium in soil was analyzed only in 2005, during which the analytical method used (ILM05.3) provided non-detect reporting limits (between 0.54 and 0.57 mg/kg) approximately equal to the adjusted PRG (0.52 mg/kg).

What should also be taken into consideration are the reporting limits associated with a particular dataset compared to the reporting limits of a different dataset that is being

combined for evaluation purposes. It is important to note that for the datasets generated at AOC E, there is very little overlap of analyses between events for soil, so comparability among particular constituents in different datasets is not applicable. As shown in Table 3-1, with respect to the major analyses (i.e., those included in risk assessment - VOCs, SVOCs, pesticides, PCBs, and metals), surface soil was analyzed only during one event (i.e., 2005 Supplemental RI). For subsurface soil, only BTEX and TPH constituent analyses were performed during multiple events. In general, reporting limits improved over time. For the subsurface soil, BTEX methods used comprise 8020 in 1998 and 8021 in 2002. The methods are very similar, except more detector options were available in 2002. Reporting limits go down from 1998 to 2002. In 2005, the method used changed to CLP, so the reporting limits went back up slightly but the reporting limits among all events are generally comparable among the BTEX constituents.

For groundwater, the non-detect quantitation limits for metals across multiple sampling events (2000, 2002, 2003, and 2004) are comparable. This is understandable given that the methods were the same from year to year except that 200.7 was used for metals in 2000 and 7841 was used for thallium in 2004. As noted previously, switching to 7841 was marked by an order-of-magnitude decrease in the thallium reporting limit. The non-detect reporting limits for VOCs, SVOCs, pesticides, and PCBs are comparable among the various years of groundwater sampling, primarily because the analytical methods were consistent from year to year (except in 1998 PAHs were analyzed by 610). TPH methods in groundwater did not change from year to year except 418.1 was used in only 1998 and its particular analyte was not repeated across years.

The 2000, 2002, 2003, 2004, and 2005 analytical data were validated using Region II guidelines and worksheets. Therefore, from a data validation standpoint, there are not comparability issues among the various datasets. In addition, all datasets met data availability targets."

2. The document needs to include a figure depicting the estimated extent of LNAPL in groundwater.

Navy Response:

Figures 4-14 and 4-15 have been added to Section 4 to show the extent of LNAPL. The following text has been added to the end of the first paragraph in Section 4.2.3:

"Figure 4-14 depicts the estimated extent of LNAPL in groundwater prior to the Multi Phase Extraction Pilot Test (May 31, 2002). Figure 4-15 depicts the estimated extent of LNAPL based on the most current measurements taken from all site wells (November 30, 2005). MW-05 had a sheen on November 30, 2005 and no measurable product on March 17, 2006; MW-01 had 1.17 feet of free product measured on November 25, 2005, but was not measured on March 17, 2006."

3. A figure showing the total inorganics concentrations in groundwater from low flow sampling events needs to be included in the document. The conclusion that dissolved (filtered) data better represent inorganics concentrations in groundwater because only one background well exist lacks merit. If there is an issue with the lack of background data, additional data need to be collected rather than discounting the total inorganics concentrations.

Navy Response: A figure (4-13) has been added to show the total inorganics concentrations, but the comment is incorrect in stating that it was concluded that dissolved data better represent inorganics concentrations in groundwater because only one background well exists. The RI Report does not make that claim. However, the RI Report does note that in some cases there is a significant difference between the dissolved and total inorganics concentrations for a particular well and that well sampling may account for this. It further states that when there is a significant difference between total and dissolved concentrations, the dissolved concentrations are likely more representative of the innate groundwater concentrations. As shown in Table 3-3, the turbidity measurements made during well sampling in 2000 and 2002/2003 were all above 10 NTUs (except for well MW-07 in 2002). Conversely, the majority of turbidity readings in 2004 were below 10 NTUs. Examination of Table 4-3 shows that there is generally a better correlation between the total and dissolved inorganics concentrations (by well) in the 2004 sampling event than in the previous sampling events. This suggests that non-ideal well sampling (rather than naturally high suspended solids or colloids) resulted in the elevated turbidity and, hence, elevated total metals concentrations (Section 3.2.3 discusses the inability of maintaining low-flow sampling rates and target drawdowns). Therefore, in order to "normalize" the inorganics data across the site, the discussion focused on the dissolved inorganics data, which, for the existing AOC E data, are likely more representative of what is being transported in the groundwater. Based on the aquifer characteristics (e.g., "tight" characteristic of water-bearing unit; low permeability and velocity; contamination relatively localized within the immediate vicinity of the source), it is not anticipated that there would be appreciable suspended solids or colloids under normal circumstances.

There are several EPA publications that recognize that total inorganics may not accurately reflect what is being transported in the aquifer. According to the EPA Groundwater Forum Issue Paper *Ground-Water Sampling Guidelines for Superfund and RCRA Project Managers* (EPA, 2002), "USEPA recognizes that in some hydrogeologic environments, even with proper well design, installation, and development, in combination with the low-flow purging and sampling techniques, sample turbidity cannot be reduced to ambient levels." It further states: "When possible, especially when sampling for contaminants that may be biased by the presence of turbidity, the turbidity reading is desired to stabilize at a value below 10 Nephelometric Turbidity Units (NTUs)" and that "[i]f the water sample is excessively turbid, the collection of both filtered and unfiltered samples in combination with turbidity, TSS, TDS, pumping rate, and drawdown data is recommended."

RAGS Part A, Section 6.5.2 (USEPA, 1989) states: "Another issue to consider is filtration of water samples. While filtration of ground-water samples provides useful information for understanding chemical transport within an aquifer (see Section 4.5.3 for more details), the use of filtered samples for estimating exposure is very controversial because these data may underestimate chemical concentrations in water from an unfiltered tap. Therefore, data from unfiltered samples should be used to estimate exposure concentrations." EPA has also provided guidance that states filtered data may be more appropriate for use in risk assessments. The *Exposure Point Concentrations in Groundwater Technical Guidance Manual* (USEPA, 1991) states: "Although both filtered and unfiltered data should be collected (USEPA, 1990b), the data is evaluated on a well by well basis by the risk assessor for its potential use in extrapolating monitoring well data to a residential well scenario. Generally, unfiltered data is preferred, however, if there is an obvious discrepancy in the levels of

inorganics, or if secondary MCLs are exceeded, filtered data may be selected for use in the risk assessment." It is important to note that for the AOC E RI, total inorganics were used in the HHRA, and that the dissolved inorganics are emphasized in Section 4 (Nature and Extent of Contamination) in order to better represent what's being transported in the aquifer under normal flow conditions, as discussed above.

The third and fourth sentences of the second paragraph under **Inorganic Constituents** in Section 4.2.2 has been replaced with the following:

"When there is a large discrepancy between total inorganics and dissolved inorganics, the turbidity is relatively high (i.e., greater than about 10 NTU), and the sampling procedures are likely to have been the cause of the high turbidity, the dissolved inorganics data likely are more representative of inorganics concentrations migrating in groundwater. As shown in Table 3-3, the turbidity measurements made during well sampling in 2000 and 2002/2003 were all above 10 NTUs (except for well MW-07 in 2002). Conversely, the majority of turbidity readings in 2004 were below 10 NTUs. Examination of Table 4-3 shows that there is generally a better correlation between the total and dissolved inorganics concentrations (by well) in the 2004 sampling event than in the previous sampling events. This suggests that non-ideal well sampling resulted in the elevated turbidity and, hence, elevated total metals concentrations (Section 3.2.3 discusses the inability of maintaining low-flow sampling rates and target drawdowns), especially considering the aquifer characteristics (e.g., "tight" characteristic of water-bearing unit; low permeability and velocity; contamination relatively localized within the immediate vicinity of the source) indicate there would not likely be appreciable suspended solids or colloids under normal circumstances. It is important to note that for the AOC E RI, total inorganics were used in the HHRA, and that the dissolved inorganics are emphasized in this section to better represent what is being transported in the aquifer under normal flow conditions. Further, as discussed in Section 8, an additional round of groundwater data are proposed, during which emphasis will be placed on sampling procedures to conform with low-flow protocol, to the extent practical."

The remainder of the second paragraph has been moved to a new paragraph and modified as follows:

"Figures 4-12 and 4-13 display the concentrations of dissolved inorganics and total inorganics, respectively, which exceed background and HHRA and/or MCL criteria. As stated above, the dissolved inorganics data likely better represent the inorganics concentrations migrating through AOC E groundwater. Only the dissolved concentrations of antimony . . . . "

4. The Particulate Emission Factor (PEF) used is the default value. EPA recommends using a site specific value in the calculation of dust generation. However, if the Navy can choose to qualitatively evaluate a site-specific PEF, if the site-specific value does not result in an unacceptable risk.

<u>Navy Response</u>: A site-specific PEF was calculated using the site-specific area of impact (0.5 acre) and the daily average wind speed from measurements at Observation Post 5 on Vieques (10.1 knots) (Department of the Navy, 1979). The fraction of vegetative cover present on-site in the future was assumed to be 50%. The revised PEF is presented in Table 4.2 RME Supplement A **(attached).** RAGS Part D Table 4s, 7s, and 9s in Attachment 1 were

updated to incorporate the revised PEF **(attached).** In addition, associated text was modified as indicated below:

Section 6.3 Risk Estimates

The first two dashes of the second bullet were changed to:

- Future Residential Adult/Child
  - Three target organ-specific HIs >1.0 for an adult…
  - Seven target organ-specific HIs >1.0 for a child…

Appendix N

Section 3.3.1 Exposure Point Concentrations

The fourth paragraph was edited and a fifth paragraph was added to include the following:

"A site-specific particulate emission factor (PEF) was calculated for use in intake calculations for recreational users and residents (Table 4.2 RME Supplement A of Attachment 1). Climate Zone 9 (based on Miami, FL) and a 0.5-acre aerial extent of site contamination (based on the approximate area where COPCs were detected in soil) were used in the site-specific PEF calculation. The value for mean annual wind speed (5.19 meters/second) was obtained from data collected at Observation Post 5 on Vieques (Department of the Navy, 1979). A site-specific PEF was not calculated for a construction worker scenario since COPCs were not identified in soil for this receptor. Bathroom air EPCs were calculated for volatile groundwater COPCs using the Andelman Model (modified by **Schaum et al., 1994**); the input assumptions (e.g., time in shower or bath, tap water flow rate) used in the Andelman Model to calculate the EPCs are presented in **Table 3.3 Supplement A (Child and Adult) of Attachment 1**."

Appendix N Section 7 References

The following reference was added:

Department of the Navy. 1979. *Draft Environmental Impact Statement: Volume I – Continued Use of the Atlantic Fleet Weapons Training Facility Inner Range (Vieques)*. December.

Specific Comments:

5. Appendix O, Ecological Risk Assessment:

a. **Section 2.1.5, Summary of Available Analytical Data, page 6: Please note that in the main text, surface soil samples are labeled as SS-13 – SS-19, rather then SS-01 – SS-03 and SB-13 – SB-16. Please revise to ensure consistency.**

Navy Response: "SB-13 – SB-16" was changed to "SS-13 – SS-16" in Section 2.1.5 of Appendix O.

b. Section 2.1.9, Exposure Pathways and Routes, page 7: Figure O-1 should be referenced, rather than Figure J-1.

Navy Response: The change was made as noted in the comment.

c. Section 2.2.1, Exposure Estimation, page 10: All contaminants in exceedances of screening values should be evaluated for exposure via food webs, rather than just those chemicals with the potential to bioaccumulate.

Navy Response: The evaluation of only bioaccumulative chemicals in AOC E food web models is consistent with all previous EPA-reviewed ERAs conducted on Vieques, as well as relevant EPA guidance (see attached guidance). The text was revised to cite the relevant guidance.

EPA Review of Navy Response: The reference provided is to the EPA document and the Region 3 "Frequently Asked Questions" website, under the topic, "screening benchmarks" (http://www.epa.gov/reg3hscd/risk/eco/faqs/screenbench.htm). The reference sites the EPA 2000 document contained in the reference section of Appendix O and also indicates that, "The need to include other compounds should be evaluated using the site conceptual model to identify complete exposure pathways to higher trophic level receptors. For compounds expected to be present in prey, toxicity data should be reviewed to determine if higher trophic level species are sensitive to these compounds." Please note that the consideration of other compounds was conducted accordingly.

Navy Response: The following sentence has been added to the end of the second paragraph in Section 2.2.1:

"Per EPA (2007), other detected constituents were considered qualitatively for inclusion in food web modeling."

d. Section 2.2.2, Screening Exposure Point Concentrations, page 10: Please note that the reference for deriving soil-to-plant BCFs (rather than sediment-to-plant BCFs), specifically Attachment 4-1 Exposure Factors and Bioaccumulation Models for Derivation of Wildlife Eco-SSLs of EPA's Ecological Soil Screening Levels, was updated in August of 2007 and therefore this equation may not adequately reflect changes to the reference document.

Navy Response: The equation did not change from the 2005 version. The citation was changed to refer to the 2007 version of the document (April, not August, was the latest version posted on EPA's web site).

e. Section 2.3.1, Medium-Specific Screening Values, page 12: It should be noted that soil screening values for several contaminants have been modified, and additional contaminants have been added to EPA's Ecological Soil Screening Level list. Specifically, copper, dieldrin, and pentachlorophenol were updated in 2007 and manganese, nickel, selenium,

silver, zinc, DDT and metabolites and total PAHs were added to the list of available screening values (http://www.epa.gov/ecotox/ecossl/). These values should be added to Table 4-1, Surface Soil Detection Summary, Table 8-1, Surface Soil Summary Statistics, and Table O-9, Step 2 Screening Statistics and COPC Selection –Surface Soil.

Navy Response: The tables were revised to include the most recent Eco-SSL values. In addition Figure 4-7 has been updated accordingly.

f. Section 3.1, Refinement of Conservative Screening Assumptions, page 15 and Table O-17, Exposure Parameters for Upper Trophic Level Ecological Receptors – Step 3, page 17-24: Please include information about the home range of the selected upper trophic level receptors. Although these upper trophic level receptors may be highly mobile and thus averaging their exposure over time, it should be noted that they may be feeding at another AOC or SWMU which may have similar contaminants present. Therefore, it cannot be assumed that the average contaminant concentrations in the food sources are less than the concentration of contaminants on site. It should be clearly indicated that calculations were based on area use factor of "1."

Navy Response: Table O-5 has been updated to include home range information, if available, along with a footnote indicating that these values were not used in food web modeling. As a conservative measure, all food web models assumed receptors foraged exclusively at the site (AOC E); that is, an Area Use Factor of 1 was assumed. The Uncertainties Section (Section 4, eighth bullet) was also revised to address potential exposure to nearby contaminated sites.

EPA Review of Navy Response: The responses are acceptable. However, in the revised document (Section 4.0, Uncertainties, last bullet on page 19) please remove the words "much more" when used in describing the conservative nature of the risk assessment assuming an area use factor of "1."

Navy Response: The two occurrences of "much more" have been deleted.

g. Table O-2, Preliminary Assessment Endpoints, Risk Hypotheses, and Measurement Endpoints, page 2-24: For measurement endpoints for soil invertebrates and terrestrial plants, it may make sense to use ecological soil screening values specific to soil invertebrates and terrestrial plants.

Navy Response: At the screening stage, the lower of the two values was used (when both were available) consistent with the conservative nature of the screening ERA step.

h. Table O-5, Exposure Parameters for Upper Trophic Level Ecological Receptors – Step 2, page 5-24: In this table the dietary composition for each of the five receptors is provided. Although the Pearly-eyed thrasher, Norway rat and Indian mongoose are considered terrestrial omnivores (Table O-4), this is not reflected in the dietary composition provided in this table. It is understood that this allows for a more conservative calculation,

however the risk hypotheses should be modified to reflect a diet consisting of only one type of food source (soil invertebrates or terrestrial plants).

Navy Response: The risk hypotheses and assessment endpoints in Table O-2 for each of the receptors listed in the comment have been revised as suggested to reflect the dietary components listed in Table O-5.

i. Table O-15, Summary of COPCs – Step 2, page 15-24: It would be helpful to indicate that chemicals identified as COPCs for food web modeling, were identified based on exceedance of NOAELs, rather than LOAELs.

Navy Response: The following footnote has been added to the end of Table O-15: "Result based on exceedance of No Observed Adverse Effect Level (NOAEL)."

j. Figure O-1, Ecological Conceptual Model: It is more appropriate to discuss absorption for plant exposure rather than dermal contact. The figure should also include ingestion of contaminated foods (plant and/or animal tissue) in addition to soil ingestion for animal receptors.

Navy Response: The conceptual model figures (Figure 7-1 and Figure O-1) have been revised as suggested.

Final Responses
to
EQB Comments Revised Draft Remedial Investigation Report Area of Concern (AOC) E
Former Naval Ammunition Support Detachment
Vieques, Puerto Rico
December 2007

INTRODUCTION

The AOC E Revised Draft Remedial Investigation (RI) Report, dated December 2007, has been evaluated.

The report identifies the presence of contamination in the subsurface soil beneath the bottom of the former UST/associated piping and in the groundwater and vadose zone in the area of the former UST. The report recommends a Feasibility Study (FS) to include soil and groundwater sample collection and measurement of free product.

EVALUATION

1. **<u>Pages 2-2 1st bullet</u>. Include a discussion of the condition of the tank and piping during removal. Note whether any holes were observed in the tank system?**

<u>Navy Response</u>: The UST closure report did not describe the condition of the UST or the associated piping. The report did identify contaminated soil below the former UST location. A sentence has been added to page 2-2, 1st bullet, after 3rd sentence that reads: "The UST and associated piping were removed and no indication of their condition was noted. However, the UST Removal Report (Reliable Mechanical, Inc., 1997) indicated contaminated soil was found below the UST."

2. **<u>Pages 3-3 to 3-6, Section 3.1.1</u>. Include a discussion of the analysis (VOCs, SVOCs, TPH, inorganics, etc) for each environmental medium and sampling event. This section should discuss the different analyses that were used for different sampling events and the impact that the use of different analyses has on the overall RI.**

<u>Navy Response:</u> The requested information is already in the report. The second paragraph of Section 3 refers the reader to Table 3-1 that summarizes the analyses by medium and sampling event. In addition, the following sentence has been added to each investigation write-up in Section 3.1.1: "Please refer to Table 3-1 for the details regarding the media sampled, analyses performed, sample identification, and sample depths." In addition, please refer to the response to EPA Comment 1 regarding different sampling/analytical methods and data evaluation.

3. **<u>Pages 4-8 to 4-10, Section 4.2.1</u>. Considering that there is a growing body of data on general concentrations of pesticides in soils associated with past application, please discuss the range of pesticide concentrations compared to other sites where pesticides were applied as intended.**

Navy Response: Appendix Q has been added that is a summary table of the pesticides detected in soil for west Vieques. In addition, the fourth paragraph on page 4-9 has been revised to read:

"As indicated above, pesticide concentrations . . . . with maintenance of the facility when it was active. Six pesticides were detected in AOC E surface soil and/or subsurface soil (Tables 4-1 and 4-2). With the exception of alpha-BHC detected in subsurface soil at AOC E, all the other pesticide concentrations detected are comparable to pesticide concentrations detected in soil at other west Vieques sites (see Appendix Q) and none exceeds a screening value. Alpha-BHC was detected only at AOC E, and its two detections exceed the site-specific SSL. However, alpha-BHC was not detected in AOC E groundwater (Table 4-3). Therefore, pesticides in soil are not further discussed."

EQB Evaluation of Response: The Navy proposes to discount alpha-BHC as a site-specific chemical of potential concern even though it exceeded its SSL in soil because it was not detected in groundwater. Please provide further discussion on alpha-BHC that supports the assumption that the concentrations of alpha-BHC in soil will not impact groundwater in the future.

Navy Response: Alpha-BHC is not considered site-related because the site is a former waste oil UST site and, therefore, the pesticide presence is very likely due to normal pesticide use. Its concentration versus its SSL is not relevant with respect to its being site-related. It was simply stated as an observation from the data table. To avoid confusion, the fourth paragraph on page 4-9 has been restructured and revised as follows:

"Six pesticides were detected in AOC E surface soil and/or subsurface soil (Tables 4-1 and 4-2). With the exception of alpha-BHC detected in subsurface soil at AOC E, all the other pesticide concentrations detected are comparable to pesticide concentrations detected in soil at other west Vieques sites (see Appendix Q) and none exceeds its screening value. Alpha-BHC was detected only at AOC E, and its two detections exceed its site-specific SSLs. However, alpha-BHC was not detected in AOC E groundwater (Table 4-3). As indicated above, pesticide concentrations should not be used as the sole basis to determine whether a pesticide release has occurred at a site because of the nature of pesticide application (e.g., targeted application, periodic reapplication). In addition, none of the historical information for AOC E indicates that the site was used for pesticide handling, storage, or disposal. This information, coupled with the nature of the site (former used oil UST) and the fact that pesticides would likely have been applied to control weeds or other pests there, suggests the pesticides are present as a result of normal pesticide application associated with maintenance of the facility when it was active. Therefore, pesticides in soil are not further discussed."

4. **Page 4-11, Section 4.2.2, first paragraph. The text should discuss the presence and thickness of free product in MW-01 and MW-05 during the 2002 and 2005 monitoring events. The text should also clarify that the discussion of nature and extent of dissolved-phase groundwater contamination for the source area is based on sample data collected when**

free product was not present in these wells. The discussion does not represent current conditions for these wells.

Navy Response: The presence and thickness of free product in MW-01 and MW-05 are discussed in Section 4.2.3. It is unclear what is meant by the statement "The discussion does not represent current conditions for these wells." It is certainly true that the data are not current as of the preparation of these comment responses, given that the last time the groundwater samples were collected was in 2005. This is why in Section 8.3, Recommendations, another round of sampling is recommended as part of the feasibility study. However, the data discussed in Section 4 provide a good indication of constituent concentration changes over time. Further, in 2004 all AOC E wells were sampled, despite the presence of free product in wells MW-01, MW-04, and MW-05. There was only one event after 2004 (i.e., 2005), so the 2004 data are good indicators of "current conditions" for the time period when the wells were being sampled (i.e., 1998 – 2005).

The following text has been added at the end of the first paragraph of Section 4.2.2:

"It is noted that well MW-01 was not sampled in 2000, 2002, and 2005 and well MW-05 was not sampled in 2002 and 2005 due to the presence of free product. However, the discussion below provides an understanding of how constituent concentrations varied over time. In addition, all AOC E wells were sampled in 2004 despite the presence of free product in wells MW-01, MW-04, and MW-05, so the data from that round of sampling provide a good indicator of site-wide "current conditions" for the time period when the wells were being sampled (i.e., 1998 – 2005). In addition, as discussed in Section 8, another round of groundwater samples is proposed for the feasibility study to provide up-to-date conditions."

5. **Page 4-11, Section 4.2.2, Volatile Organic Compounds, third paragraph. Please clarify whether MW-05 was sampled in 2002. Section 3 states that MW-05 was not sampled during the 2002/2003 sampling event due to the presence of free product. However, the last sentence suggests results are available from 2002. Please include a discussion on the potential impact that free product detected in MW-05 in 2005 has on the 1,2-DCA trends.**

Navy Response: Monitoring well MW-05 was not sampled in 2002. Please see response to PREQB Comment 4 for clarifying text added to the first paragraph in Section 4.2.2. In addition, the last sentence of the third paragraph under "Volatile Organic Compounds" in Section 4.2.2 has been replaced with the following:

"The 1,2-DCA concentrations in both wells exhibited an order-of-magnitude decline between 2000 and 2004 (MW-05) and 2002 and 2004 (MW-04). Approximately 0.28 foot of free product was measured in well MW-05 in 2002, so it is possible that its concentration of 1,2-DCA was higher in 2002 than in 2000 or 2004. However, free product (0.01 foot) was also measured in the well in 2004, but its 1,2-DCA concentration was less than that in 2000 when no free product was observed. Free product (0.01 foot) was also measured in well MW-04 in 2004, but its 1,2-DCA concentration was less in 2004 than in 2002, when no free product was observed. It is noted here that no 1,2-DCA was detected in the free product sample collected from

well MW-01 in 2004, although the detection limit was elevated due to necessary dilution."

6. **<u>Page 4-12, Section 4.2.2, SVOCs, second paragraph</u>. The text should note that LNAPL was detected in MW-01 and MW-05 in 2005. Please add a sentence providing this information at the end of this paragraph and discuss the potential impact LNAPL might have on dissolved-phase SVOC concentrations subsequent to 2004.**

<u>Navy Response:</u> The last sentence of the second paragraph under "Semivolatile Organic Compounds" in Section 4.2.2 has been replaced with the following:

"However, it should be noted that these SVOCs were not detected in the sample from MW-05 during the 2004 round of sampling even though free product (0.01 foot) was detected in the well. A sheen of free product was detected in this well in 2005 and no samples were collected. However, the data from 2004 likely reflect the affect the presence of free product has on dissolved phase SVOCs in this well. Similarly, well MW-01 was not sampled in 2005 due to the presence of free product (1.17 feet). However, the data from 2004, during which 0.77 foot of free product was measured, likely reflect the affect the presence of free product has on dissolved phase SVOCs in this well."

7. **<u>Page 4-13, Section 4.2.2, Inorganics</u>. This section should present the current groundwater conditions for both totals and dissolved phase results, explain the differenced between the two results, and then conclude with the recommendation for further sampling, noting changes that will be made to the sampling methodology to ensure that totals results will not be discounted. It might be helpful to discuss the free product analyses results for inorganics as part of the discussion here. Few inorganics were detected in the free product sampled, which supports the assumption that the metals detected were not constituents of the used oil released.**

<u>Navy Response:</u> Please see the response to EPA Comment 3.

8. **<u>Page 4-15, Section 4.2.3 and Table 4.4</u>. Section 4.2.3 states that the LNAPL was analyzed for recoverable TPH, yet the table indicates that the sample was not analyzed for recoverable TPH. Please clarify. Section 4.2.3 should discuss the nature and extent of the free product and the potential impact that the LNAPL might have on the nature and extent of the dissolved-phase contamination discussed in Section 4.2.2.**

<u>Navy Response</u>: The original text incorrectly stated the free product sample was analyzed for TRPH. The second sentence of the second paragraph of Section 4.2.3 has been revised to read:

"The sample was analyzed for TCL VOCs, SVOCs, pesticides, and PCBs; TAL total inorganics; TPH-aliphatics; TPH-aromatics; and other TPH carbon ranges."

Please see the response to EPA Comment 2 regarding the extent of free product. Regarding the nature of the free product, the following text has been added at the end of the second paragraph in Section 4.2.3:

"It should be noted that the relatively high concentrations of the constituents detected in the free product may mask the presence of other constituents. Therefore, there is not necessarily a good correlation between what was detected in the free product and what was detected in the groundwater at AOC E. However, as shown in Table 4-4, five VOCs (cyclohexane, ethylbenzene, isopropylbenzene, methylcyclohexane, and total xylenes) were detected in the free product. All of these constituents can be associated with petroleum products. In addition, several PAHs and phthalates, often associated with petroleum products, including hydraulic fluids, were detected in the free product. No pesticides or PCBs were detected in the free product sample. All metals on the TAL, other than thallium, were detected in the free product sample. Table 4-4 shows that there were higher concentrations of the higher carbon chain TPH and aliphatics than lower carbon chain TPH and aromatics. This is consistent with the historical information that suggests the UST was used to store waste oil."

The wells were sampled in 2004 despite the presence of free product in wells MW-01, MW-04, and MW-05. Therefore, the discussion in Section 4.2.2 accounts for the affects of LNAPL on dissolved constituent concentrations.

9. **<u>Page 6-1, Section 6.1, second paragraph</u>. The most recent round of groundwater sampling identified free product in two wells, MW-01 and MW-05. Therefore, data used in conducting the human health risk assessment (HHRA) does not include these two source area wells. This is a data gap for the risk assessment since groundwater quality within the source area should be evaluated in the HHRA. The HHRA presented in this report assesses risks associated with groundwater quality from 2002 and 2004 and only from those wells without free product (free product was identified in these same wells in 2002). Therefore, this dataset does not reflect current or future risks to a receptor who is exposed to groundwater within the source area. Also, data from wells located outside the petroleum plume should not be included in the datasets used to calculate petroleum constituent exposure point concentrations. Including such data reduces exposure point concentrations (EPCs) and results in underestimating risks within the source area. The human health risk assessment for groundwater should be conducted once free product removal has occurred and steady-state or declining contaminant concentrations in groundwater are observed. The HHRA should evaluate risks within contaminant plumes and not use data representative of uncontaminated groundwater when calculating EPCs.**

<u>Navy Response:</u> As noted in the response to PREQB Comment 4, groundwater from all wells was sampled in 2004, the data from which provide a good indication of "current conditions" for the time period of well sampling (1998 – 2005). Therefore, the dataset does appropriately reflect exposure conditions upon which the risk assessment was conducted. The groundwater data that were to be used in the HHRA were presented on RAGS D Table 2 as part of the Interim Deliverable for the site, which was submitted and ultimately approved by EPA and EQB prior to conducting

the risk assessment; the purpose of the Interim Deliverable is to avoid these types of comments (changes to the foundations of the risk calculations in the once the HHRA process has been completed). Therefore, the risk assessment, as conducted, sufficiently represents risks at the site. Additional groundwater data to be collected as part of the feasibility study will be used to refine the understanding of potential risks, based on more up-to-date information, as warranted.

<u>EQB Evaluation of Response:</u> The following information was the only discussion of the dataset provided in the Interim Deliverable:

> **Soil data that were collected from discrete 2-foot (ft) depths within the 0-6 ft interval during the Remedial Investigation (RI) in May 2002(CH2MHILL, 2004) and November/December 2005 (CH2M HILL, 2005) will be used in the HHRA. The soil dataset for the 0-6 ft interval consists of seven surface soil and five subsurface soil samples (Figure 1). Soil samples collected deeper than 6 ft will not be used in the HHRA. In addition, the two most recent rounds of groundwater data (collected in May 2002 and August/September 2004) will be used in the HHRA. Groundwater samples were collected from five locations in 2002 and eight locations in 2004 (Figure 1).**
>
> **Soil and groundwater sample analyses for volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), pesticides/PCBs, and inorganics will be used in the HHRA. A complete copy of the analytical dataset for these samples is included in Excel format as Attachment 1.**

The Draft Remedial Investigation report (RI) provided additional information on the nature and extent of contamination not included in the interim deliverable. The basis of this comment is the information provided in the RI that was not provided in the Interim Deliverable. The response does not address whether data from wells located outside the groundwater plume were used to calculate exposure point concentrations used in the HHRA. Note that the Navy has characterized the aquifer and groundwater plume as the following: "tight characteristic of water-bearing unit; low permeability and velocity; contamination relatively localized within the immediate vicinity of the source" in their response to EPA's comment 3. Please address.

PREQB does not concur with the inclusion of data from wells located outside a contaminant plume in calculating exposure point concentrations for use in the Human Health Risk Assessment because site risks and hazards are underestimated. As this site is entering the Feasibility Study phase of the CERCLA process, the free product and dissolved-phase contaminant plume will need to be addressed to comply with PREQB's Water Quality Standards. Therefore, although PREQB does not concur with the HHRA conclusions for groundwater, remedial action to address free product and dissolved-phase constituents above Maximum Contaminant Levels will ensure that public health is protected.

Navy Response: It is unclear why there is an expectation that the Nature and Extent of Contamination section in the RI Report should have the same information as the Interim Deliverable. They do not have the same objective. It is very common for the data that are used in the risk assessment (i.e., those presented in the Interim Deliverable) to be a subset of the entire dataset for the site that is discussed in the Nature and Extent of Contamination section, especially for groundwater data. As the original comment responses states, the data used in the risk assessment for AOC E are the most recent. They represent the most current conditions and the most comprehensive data (in terms of number of wells sampled and analyses performed).

Data from all site wells were included in the risk assessment, as was stated in the agency-approved Interim Deliverable. Additionally, according to EPA risk assessment guidance, the risk assessment is supposed to evaluate a reasonable maximum exposure scenario (not a maximum exposure scenario). The wells farthest from the former UST are only about 50 feet away and are very likely within a radius of influence of a hypothetical future potable water well installed at the location of the former UST. Therefore, including data from all site wells in the risk assessment is appropriate for this site.

The Navy understands the need to address free product, if present, and site-related contamination above MCLs in accordance with PREQB's Water Quality Standards.

10. **Page 8-1, Section 8.1, third paragraph. The text should be revised to clarify what is meant by "there is no continuous human presence at or use of the site…" Current use of the facility and specifically where AOC E is located should be discussed**.

Navy Response: The first sentence in the paragraph has been replaced with the following text:

"AOC E is the former location of a 550-gallon fiberglass used oil UST installed in 1970 during construction of the main operational area, and was used to store used oil generated from vehicle maintenance activities in Building 2016 of the former NASD on West Vieques. The site is currently fenced and no human receptors are present except periodically (approximately once per year) when maintenance workers cut vegetation at the site with a bush hog. At other times of the year, the site is vacant. In addition, there is no continuous or daily human occupancy of the buildings located immediately adjacent to AOC E (i.e., buildings 2015 and 2016)."

PREQB Evaluation of Response: The revised text addresses current uses, although the site is very close to the warehouse, so Municipal personnel may be on-site more than once per year. Please clarify whether the Navy communicated with the Municipality to determine the current and potential future uses of this area. If not, they should be consulted to ensure that current and future uses have been considered.

Navy Response: The current use of the site is controlled by a locked fence whose key is controlled by the Navy contractor. Therefore, the current use is as described in the response to comment. Regarding future uses, the risk assessment considered all uses

defined in the agency-approved Master HHRA Protocol and Interim Deliverable – that is, maintenance worker, construction worker, industrial worker, recreational user, and residential user.

11. **<u>Page 8-2, Section 8.1, paragraph 7</u>. This paragraph should be revised to clarify that the discussion addresses groundwater quality outside of the free product plume and that current data shows that free product is present on the groundwater table within the source area.**

<u>Navy Response:</u> The comment is not accurate. The discussion addresses groundwater quality within and outside the area of free product. The 3rd and 4th sentences of paragraph 7 of Section 8.1 have been revised as follows:

"Groundwater data from all on-site wells (including those containing free product) were included in the evaluation; the comparison shows that there were relatively few detections of constituents in soil or groundwater above screening values, especially organics, with the exception of petroleum hydrocarbons in soil. Further, elevated concentrations in both soil and groundwater (with respect to screening values) are confined primarily to the area immediately under and around the former UST and associated piping. Free product has been observed in three monitoring wells (MW-01, MW-04, and MW-05) in the vicinity of the former UST and associated piping. However, as shown in Table 2-2, free product has been observed in only well MW-01 since 2006. As stated in Section 8.3, Recommendations, free product thickness measurements will be made during the groundwater sampling event conducted during the feasibility study."

<u>PREQB Evaluation of Response:</u> The response does not address the use of data outside the groundwater plume. Please define the term "on-site" with respect to the groundwater plume. Does the site boundary coincide with the extent of the groundwater plume or does it extend beyond the edge of the groundwater plume? Only those wells within the actual groundwater plume should be used in the risk assessment. Otherwise, exposure point concentrations are reduced by the inclusion of groundwater data from clean wells. Please address.

<u>Navy Response:</u> Please see Navy Response to PREQB Evaluation of Response to Comment 9.

12. **<u>Pages 8-4 and 8-5, Section 8.3</u>. Groundwater and soil samples collected during the FS should also be analyzed for TPH-GRO and TPH-DRO. These analyses are needed to provide current data with which to evaluate the existing TPH data and to evaluate whether soil is an on-going source for free product identified in MW-01 and MW-05.**

<u>Navy Response</u>: A bullet has been added after the second paragraph of Section 8.3 that reads:

- "TPH-GRO, TPH-DRO, and TPH-ORO"

In addition, a dash has been added to the soil analytical parameter list on page 8-5 that reads:

- "TPH-GRO, TPH-DRO, and TPH-ORO"

13. <u>Pages 8-4 and 8-5, Section 8.3</u>. Soil samples should be analyzed for porosity, bulk density and total organic carbon to assist with contaminant fate assessment.

<u>Navy Response:</u> The recommended soil analytical parameter list on page 8-5 already includes total organic carbon (TOC). The list has been updated to include porosity and bulk density with a caveat, as follows:

- "Bulk density (if undisturbed soil sample can be collected)"
- "Porosity (if undisturbed soil sample can be collected)"

Because of the clay, gravel, and weathered rock matrix at AOC E, past attempts to collect Shelby tubes have been unsuccessful.

14. <u>Pages 8-4 and 8-5, Section 8.3</u>. If free product is observed during the sampling event, it should be sampled for viscosity, interfacial tension, density and for hydrocarbon content to assist with remedial evaluations.

<u>Navy Response:</u> The following text has been added at the end of the first paragraph following the bulleted list in Section 8.3:
"If free product is observed in any of the wells and there is sufficient quantity to permit collection, a sample of the free product will be collected from one well and analyzed for the following parameters:

- Viscosity
- Interfacial tension
- Density
- Hydrocarbon "fingerprint""

15. <u>Page 8-5, Section 8.3, third paragraph</u>. The text should present the mass of petroleum removed during the MPE pilot study.

<u>Navy Response</u>: The MPE study memorandum (Appendix H, Table 2) identifies a calculated estimated mass of NAPL to be 409 pounds and an estimated maximum recoverable NAPL mass of 205 pounds. However, the pilot study was not designed to facilitate calculating a petroleum mass removed. The process produced two waste streams (i.e., air and water), both of which were sent through a filter prior to discharge, which makes calculating a mass of removal (based on the data collected) impractical.

<u>PREQB Evaluation of Response:</u> The discussion in the response should be included in the revised text.

Navy Response: The text of the response has been added after the first sentence of the last paragraph of Section 8.3.

16. **Figures 4-9 to 4-11. The figures should reflect that wells MW-01 and MW-05 were not sampled during two monitoring events due to the presence of free product. Currently, the figures indicate that no chemicals were detected in MW-05 in the latest round shown (2004) and only a few chemicals were detected in MW-01. Please add a NS-FP identifier (Not sampled due to free product) or similar annotation to present in the data boxes for the appropriate monitoring events.**

Navy Response: Figures 4-9, 4-10, and 4-11 have been edited to include the NS-FP designations for wells MW-01 and MW-05, as appropriate.

17. **Figure 4-11. The elevated TPH detections presented in Appendix P should be included to Figure 4-11. Appendix P indicates that TPH-GRO and TRPH were detected at MW-01 at 2,000,000 ug/L and 930,000 ug/L, respectively. Appendix P also indicates TRPH detected at MW-02 at 400,000 ug/L.**

Navy Response: The data in Figure 4-11 are from monitoring wells. The TPH data referred to in the comment are from grab samples in open boreholes during drilling and prior to installing the wells; they were collected to help select well placement. Therefore, the data are qualitative and should not be included in the figure because they are not comparable to the groundwater samples collected from wells. The 1998 data from these wells (installed just after the borehole data were collected) appropriately represent the groundwater conditions at that time.

18. **Table 4-3. VOC and SVOC data are not included in Table 4-3. Only total and dissolved-phase metals and TPH data are presented on the table. Please revise Table 4-3 to include all results.**

Navy Response: The data were part of Table 4-3, but the table did not print correctly. The table has been reformatted to print in full.