

APPENDIX F

DATA VALIDATION SUMMARY REPORTS

***Data Validation Summary Report for
Analytical Data Collected by IT Corporation at
Boiler Plant No. 4, Building 1876, Parcels 101(7) and 236(7)
Fort McClellan, Calhoun County, Alabama***

1.0 Introduction

Level III data validation was performed on 100 percent of the environmental water samples collected at Parcel GSBP-101. The analytical data consisted of two sample delivery groups (SDGs), CK810101 and CK810102 (metals only), which were analyzed by Quanterra Incorporated. The chemical parameters for which the samples were analyzed are identified below:

Parameter (Method)
Volatiles by SW-846 8260B
Semivolatiles by SW-846 8270C
Metals by SW-846 6010B/7470/7471

2.0 Procedures

The sample data were validated following the logic identified in the *U.S. Environmental Protection Agency (EPA) Contract Laboratory Program (CLP) National Functional Guidelines for Inorganic Data Review* (February 1994) and *EPA Contract Laboratory Program National Functional Guidelines for Organic Review* (October 1999) for all areas except blanks. *Region III Laboratory Data Validation Functional Guidelines for Evaluating Inorganic Analyses* (April 1993) and *Region III National Functional Guidelines for Organic Data Review* (June 1992) were applied to the areas associated with blank contamination. Specific quality control (QC) criteria, as identified in the quality assurance plan, analytical methods, and laboratory standard operating procedures were applied to all sample results. As a result of the use of Update III SW-846 test methods for the analytical data and the application of the CLP guidelines during the validation process, there were instances where specific QC requirements for all target compounds were not defined. This primarily occurred in the organic gas chromatography and gas chromatography/mass spectrometry calibration areas and is due to the fact that the analytical methods are “performance-based,” and allows the use of average calibration responses in lieu of individual responses, which are defined by CLP protocol. In light of applying CLP guidelines to SW-846 methods and evaluating the usability of the data during the validation process, specific QC criteria were determined to address all target compounds and are identified in this report for each parameter as well as in the validation checklists, which function as worksheets. All completed validation checklists are on file in the Knoxville office. For those analytical methods not

addressed by the CLP and Region III guidelines, the validation was based on the method requirements (i.e., SW-846, CFR, standard operating procedures) and technical judgement, following the logic of the CLP validation guidelines.

3.0 Summary of Data Validation Findings

The overall quality of the data was determined to be acceptable with minimal qualification. The only rejected data ('R' qualified) was due to "poor performing" volatile compounds (ketones, some halogenated hydrocarbons, etc.), which exhibited poor calibration responses in the associated calibration data, and samples that were reanalyzed and have more than one result reported. The 'R' qualifier was assigned to the samples with more than one set of results to indicate that a given result should not be used to characterize a particular constituent or an analysis for a given sample.

Individual validation reports have been prepared for each parameter and the overall results of the validation findings are summarized in this report. The validation qualifier data entry verification report (Attachment A) is also provided. This is a complete listing of all of the analytical results and the validation qualifiers assigned for Parcel GSBP-101. It also identifies the "use" column, which indicates which result to use in the event of a reanalysis. A listing of the validation qualifiers and the reason codes, along with their definitions, are also found in Attachment A. The following section highlights the key findings of the data validation for each analysis.

4.0 Analysis-Specific Data Validation Summaries

4.1 Volatiles by SW-846-8260B

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all project samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria, with the exception of the following:

- The following demonstrated relative response factors below 0.1 in the ICAL and/or CCAL: Nondetect results were rejected (qualified 'R'); positive results were estimated (qualified 'J') unless 'B' qualified due to blank contamination.

SDG	Sample Number	Compound(s)	Validation Qualifier
CK810101	BA3004	Acetone, Bromochloromethane, 2-butanone, 1,2-dibromo-3-chloropropane, Dibromomethane	B/R

- The following exhibited individual ICAL %RSD>30 and/or CCAL %D>20: Nondetect results were estimated (qualified 'UJ') unless rejected (qualified 'R') due to ICAL/CCAL minimum relative response factor criteria not met; positive results were estimated (qualified 'J') unless 'B' qualified due to blank contamination.

SDG	Sample Number	Compound(s)	Validation Qualifier
CK810101	BA3004	Methylene chloride	UJ

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses, trip, and method blanks was applied to all sample results. All were found to be acceptable with the exception of the following:

SDG	Sample Number	Compound(s)	Blank Contaminant(s)	Validation Qualifier
CK810101	BA3004	Acetone	Method/ER/TB	B

Surrogate Recoveries

All surrogate recoveries are within acceptable QC ranges for the surrogates applied.

Matrix Spike/Matrix Spike Duplicate

Matrix spike/matrix spike duplicate (MS/MSD) analysis was performed for the project samples and all QC criteria were met.

Laboratory Control Sample

Laboratory control sample (LCS) was performed for the project samples and all QC criteria were met.

Internal Standards

The associated target compounds, internal standard areas, and retention times for all samples were within the control limits.

Field Duplicates

There was no field duplicate associated with this SDG.

Quantitation

Results quantified between the method detection limit (MDL) and the reporting limit (RL), which the laboratory qualified as "J", were qualified as estimated 'J' unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected 'R'.

4.2 Semivolatile Organic Compounds by SW-846-8270C

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all project samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses and method blanks was applied to all sample results. All were found to be acceptable.

Surrogate Recoveries

All surrogate recoveries are within acceptable QC ranges for the surrogates applied.

Matrix Spike/Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples and all QC criteria were met.

Laboratory Control Sample

LCS was performed for the project samples and all QC criteria were met.

Internal Standards

The associated target compounds, internal standard areas, and retention times for all samples were within the control limits.

Field Duplicates

There was no field duplicate associated with this SDG.

Quantitation

Results quantified between the MDL and the RL, which the laboratory qualified as 'J,' were qualified as estimated 'J' unless blank contamination was present or the results were rejected.

Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected 'R'.

4.3 Metals by SW-846 6010B/7471/7470A

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibrations

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All were found to be acceptable, with the exception of the following:

SDG	Sample Number	Metal(s)	Blank Contaminant	Validation Qualifier
CK810101	BA3004, BA3006	Mercury, Nickel	Method/Calibration	B
CK810101	BA3004	Beryllium	Calibration	B
CK810101	BA3006	Aluminum, Thallium	Method/Calibration/ER	B
CK810102	BA3001, BA3002	Aluminum	ER	B

SDG	Sample Number	Metal(s)	Blank Contaminant	Validation Qualifier
CK810102	BA3002, BA3005	Mercury	Calibration	B
CK810102	BA3005	Copper	Calibration	B

Matrix Spike/Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples and all QC criteria were met with the following exception:

SDG	Sample Number	Metal(s)	Validation Qualifier
CK810101	BA3004, BA3006	Aluminum	*B/J
CK810102	BA3001, BA3002, BA3005, BA3007	Aluminum	*B/J

- * 'B' qualifiers assigned to designate blank contamination, which are identification qualifiers, take precedence over estimating qualifiers, assigned due to quantitation.

Laboratory Control Sample

LCS was performed for the project samples and all QC criteria were met.

Interference Check Sample

All interference check sample percent recoveries were acceptable and all QC criteria were met.

Inductively Coupled Plasma Serial Dilutions

All QC criteria were met for the serial dilutions associated with the project samples with the exception of the following:

SDG	Sample Number	Compound	Validation Qualifier
CK810101	BA3004, BA3006	Aluminum, Copper, Zinc, Barium	*B/J

- * 'B' qualifiers assigned to designate blank contamination, which are identification qualifiers, take precedence over estimating qualifiers, assigned due to quantitation.

Field Duplicates

Original and field duplicate results were evaluated and all QC criteria were met.

Quantitation

Results quantitated between the instrument detection limit and the RL (“B” flagged by the laboratory) were qualified as estimated (‘J’), unless qualified ‘B’ due to blank contamination.

5.0 Quality Assurance Field Split Sample Data Evaluation

Data from the quality assurance split samples supplied to IT Corporation by the U.S. Army Corps of Engineers were reviewed for comparability to the original and field duplicate results. It should be noted that the hard copy results for field split sample BA3003 were unreadable (light print) and were not evaluated.

ATTACHMENT A

Validation Qualifiers

- U Not detected. The compound/analyte was analyzed for, but not detected above the associated reporting limit.
- J The compound/analyte was positively identified; the reported value is the estimated concentration of the constituent detected in the sample analyzed.
- B The concentration reported was detected significantly above the levels reported in the associated equipment rinse samples and/or laboratory method and trip blanks. (5X/10X Rule was applied).
- R The reported sample results are rejected due to the following:
 1. Severe deficiencies in the supporting quality control data.
 2. Anomalies noted in the sampling and/or analysis process which could affect the validity of the reported data.
 3. The presence or absence of the constituent cannot be verified based on the data provided.
 - 4. To indicate not to use a particular result in the event of a reanalysis.
- UJ The compound/analyte was analyzed for, but not detected above the established reporting limit. However, review and evaluation of supporting QC data and/or sampling and analysis process have indicated that the “nondetect” may be inaccurate or imprecise. The nondetect result should be estimated.

Validation Reason Code Definitions

Reason Code	Description
01	Sample received outside of 4+/-2 degrees Celsius
01A	Improper sample preservation
02	Holding time exceeded
02A	Extraction
02B	Analysis
03	Instrument performance – outside criteria
03A	BFB
03B	DFTPP
03C	DDT and/or Endrin % breakdown exceeds criteria
03D	Retention time windows
03E	Resolution
04	Initial calibration results outside specified criteria
04A	Compound mean RRF QC criteria not met
04B	Individual % RSD criteria not met
04C	Correlation coefficient >0.995
05	Continuing calibration results outside specified criteria
05A	Compound mean RRF QC criteria not met
05B	Compound % D QC criteria not met
06	Result qualified as a result of the 5x/10x blank correction
06A	Method or preparation blank
06B	ICB or CCB
06C	ER
06D	TB
06E	FB
07	Surrogate recoveries outside control limits
07A	Sample
07B	Associated method blank or LCS
08	MS/MSD/Duplicate results outside criteria
08A	MS and/or MSD recovery not within control limits (accuracy)
08B	% RPD outside acceptance criteria (precision)
09	Post digestion spike outside criteria (GFAA)
10	Internal standards outside specified control limits
10A	Recovery
10B	Retention time
11	Laboratory control sample recoveries outside specified limits
11A	Recovery
11B	% RPD (if run in duplicate)
12	Interference check standard
13	Serial dilution
14	Tentatively identified compounds
15	Quantitation
16	Multiple results available; alternate analysis preferred
17	Field duplicate RPD criteria is exceeded
18	Percent difference between original and second column exceeds QC criteria
19	Professional judgement was used to qualify the data
20	Pesticide clean-up checks
21	Target compound identification
22	Radiological calibration
23	Radiological quantitation
24	Reported result and/or lab qualifier revised to reflect validation findings

Validation Qualifier Data Entry Verification

Run Date: May 30, 2001

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Sample Number:	Analytical/Extraction Method:			Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	Flt	REX	Dil:									1	2	3	4		
BA3001	SW6010	TOTREC	N 0 1	ALUMINUM	.275	mg/L		Y Y F	B			06C	08A			D6MRDW	13:42
				ANTIMONY	.06	mg/L	U	N Y U	U							D6MRDW	13:42
				ARSENIC	.01	mg/L	U	N Y U	U							D6MRDW	13:42
				BARIUM	.0856	mg/L	B	Y Y P	J			15				D6MRDW	13:42
				BERYLLIUM	.0005	mg/L	B	Y Y P	J			15				D6MRDW	13:42
				CADMIUM	.005	mg/L	U	N Y U	U							D6MRDW	13:42
				CALCIUM	58.6	mg/L		Y Y P								D6MRDW	13:42
				CHROMIUM	.01	mg/L	U	N Y U	U							D6MRDW	13:42
				COBALT	.05	mg/L	U	N Y U	U							D6MRDW	13:42
				COPPER	.025	mg/L	U	N Y U	U							D6MRDW	13:42
				IRON	1.67	mg/L		Y Y P								D6MRDW	13:42
				LEAD	.003	mg/L	U	N Y U	U							D6MRDW	13:42
				MAGNESIUM	25.4	mg/L		Y Y P								D6MRDW	13:42
				MANGANESE	.363	mg/L		Y Y P								D6MRDW	13:42
				POTASSIUM	1.96	mg/L	B	Y Y P	J			15				D6MRDW	13:42
				SELENIUM	.005	mg/L	U	N Y U	U							D6MRDW	13:42
				SILVER	.01	mg/L	U	N Y U	U							D6MRDW	13:42
				SODIUM	20.1	mg/L		Y Y P								D6MRDW	13:42
				THALLIUM	.01	mg/L	U	N Y U	U							D6MRDW	13:42
				VANADIUM	.05	mg/L	U	N Y U	U							D6MRDW	13:42
				ZINC	.0038	mg/L	B	Y Y P	J			15				D6MRDW	13:42
	SW6010	TOTREC	N 1 1	NICKEL	.04	mg/L	U	N Y U	U							D6MRDW	10:50
	SW7470	TOTAL	N 0 1	MERCURY	.0002	mg/L	U	N Y U	U							D6MRDW	08:14
BA3002	SW6010	TOTREC	N 0 1	ALUMINUM	.285	mg/L		Y Y	B			06C	08A			D6MRFW	13:59
				ANTIMONY	.06	mg/L	U	N Y	U							D6MRFW	13:59
				ARSENIC	.01	mg/L	U	N Y	U							D6MRFW	13:59
				BARIUM	.0849	mg/L	B	Y Y	J			15				D6MRFW	13:59
				BERYLLIUM	.00053	mg/L	B	Y Y	J			15				D6MRFW	13:59
				CADMIUM	.005	mg/L	U	N Y	U							D6MRFW	13:59
				CALCIUM	58.5	mg/L		Y Y								D6MRFW	13:59
				CHROMIUM	.01	mg/L	U	N Y	U							D6MRFW	13:59
				COBALT	.05	mg/L	U	N Y	U							D6MRFW	13:59
				COPPER	.025	mg/L	U	N Y	U							D6MRFW	13:59
				IRON	1.36	mg/L		Y Y								D6MRFW	13:59
				LEAD	.003	mg/L	U	N Y	U							D6MRFW	13:59
				MAGNESIUM	25.4	mg/L		Y Y								D6MRFW	13:59
				MANGANESE	.346	mg/L		Y Y								D6MRFW	13:59
				POTASSIUM	1.95	mg/L	B	Y Y	J			15				D6MRFW	13:59
				SELENIUM	.005	mg/L	U	N Y	U							D6MRFW	13:59
				SILVER	.01	mg/L	U	N Y	U							D6MRFW	13:59
				SODIUM	19.8	mg/L		Y Y								D6MRFW	13:59
				THALLIUM	.01	mg/L	U	N Y	U							D6MRFW	13:59
				VANADIUM	.05	mg/L	U	N Y	U							D6MRFW	13:59

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
												1	2	3	4		
BA3002	SW6010	TOTREC	N 0 1	ZINC	.0033	mg/L	B	Y Y	J			15				D6MRFW	13:59
	SW6010	TOTREC	N 1 1	NICKEL	.04	mg/L	U	N Y	U							D6MRFW	11:07
	SW7470	TOTAL	N 0 1	MERCURY	.000097	mg/L	B	Y Y	B			06B 15				D6MRFW	08:16
BA3004	SW6010	TOTREC	N 0 1	ALUMINUM	7.69	mg/L		Y Y P	J			08A 13				D6GK4W	15:37
				ANTIMONY	.06	mg/L	U	N Y U	U						D6GK4W	15:37	
				ARSENIC	.01	mg/L	U	N Y U	U						D6GK4W	15:37	
				BARIUM	.0783	mg/L	B	Y Y P	J			13 15			D6GK4W	15:37	
				BERYLLIUM	.00054	mg/L	B	Y Y F	B			06B 15			D6GK4W	15:37	
				CADMIUM	.005	mg/L	U	N Y U	U						D6GK4W	15:37	
				CALCIUM	31.7	mg/L		Y Y P							D6GK4W	15:37	
				CHROMIUM	.0098	mg/L	B	Y Y P	J			15			D6GK4W	15:37	
				COBALT	.004	mg/L	B	Y Y P	J			15			D6GK4W	15:37	
				COPPER	.122	mg/L		Y Y P	J			13			D6GK4W	15:37	
				IRON	6.19	mg/L		Y Y P							D6GK4W	15:37	
				LEAD	.0036	mg/L		Y Y P							D6GK4W	15:37	
				MAGNESIUM	14	mg/L		Y Y P							D6GK4W	15:37	
				MANGANESE	.0264	mg/L		Y Y P							D6GK4W	15:37	
				NICKEL	.0103	mg/L	B	Y Y F	B			06B 15			D6GK4W	15:37	
				POTASSIUM	3.26	mg/L	B	Y Y P	J			15			D6GK4W	15:37	
				SELENIUM	.005	mg/L	U	N Y U	U						D6GK4W	15:37	
				SILVER	.01	mg/L	U	N Y U	U						D6GK4W	15:37	
				SODIUM	62.2	mg/L		Y Y P							D6GK4W	15:37	
				THALLIUM	.01	mg/L	U	N Y U	U						D6GK4W	15:37	
				VANADIUM	.0156	mg/L	B	Y Y P	J			15			D6GK4W	15:37	
				ZINC	.025	mg/L		Y Y P	J			13			D6GK4W	15:37	
SW7470	TOTAL	N 0 1		MERCURY	.00014	mg/L	B	Y Y F	B			06A 06B 15			D6GK4W	16:33	
SW8260	SW5030	N 0 1		1,1,1,2-TETRACHLOROETHANE	.001	mg/L	U	N Y U	U						D6GK4W	21:50	
				1,1,1-TRICHLOROETHANE	.001	mg/L	U	N Y U	U						D6GK4W	21:50	
				1,1,2,2-TETRACHLOROETHANE	.001	mg/L	U	N Y U	U						D6GK4W	21:50	
				1,1,2-TRICHLOROETHANE	.001	mg/L	U	N Y U	U						D6GK4W	21:50	
				1,1-DICHLOROETHANE	.001	mg/L	U	N Y U	U						D6GK4W	21:50	
				1,1-DICHLOROETHENE	.001	mg/L	U	N Y U	U						D6GK4W	21:50	
				1,1-DICHLOROPROPENE	.001	mg/L	U	N Y U	U						D6GK4W	21:50	
				1,2,3-TRICHLOROBENZENE	.001	mg/L	U	N Y U	U						D6GK4W	21:50	
				1,2,3-TRICHLOROPROPANE	.001	mg/L	U	N Y U	U						D6GK4W	21:50	
				1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N Y U	U						D6GK4W	21:50	
				1,2,4-TRIMETHYLBENZENE	.001	mg/L	U	N Y U	U						D6GK4W	21:50	
				1,2-DIBROMO-3-CHLOROPROPANE	.002	mg/L	U	N Y U	R			04A			D6GK4W	21:50	
				1,2-DIBROMOETHANE	.001	mg/L	U	N Y U	U						D6GK4W	21:50	
				1,2-DICHLOROBENZENE	.001	mg/L	U	N Y U	U						D6GK4W	21:50	
				1,2-DICHLOROETHANE	.001	mg/L	U	N Y U	U						D6GK4W	21:50	
				1,2-DICHLOROPROPANE	.001	mg/L	U	N Y U	U						D6GK4W	21:50	
				1,3,5-TRIMETHYLBENZENE	.001	mg/L	U	N Y U	U						D6GK4W	21:50	

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2										1	2	3	4		
BA3004	SW8260	SW5030	N 0 1	1,3-DICHLOROBENZENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				1,3-DICHLOROPROPANE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				1,4-DICHLOROBENZENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				2,2-DICHLOROPROPANE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				2-BUTANONE	.005	mg/L	U	N Y	U	R					04A	D6GK4W	21:50
				2-CHLOROTOLUENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				2-HEXANONE	.005	mg/L	U	N Y	U	U						D6GK4W	21:50
				4-CHLOROTOLUENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				4-METHYL-2-PENTANONE	.005	mg/L	U	N Y	U	U						D6GK4W	21:50
				ACETONE	.0011	mg/L	J B	Y Y	F	B					04A 06A 06C 06D	D6GK4W	21:50
				BENZENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				BROMOBENZENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				BROMOCHLOROMETHANE	.001	mg/L	U	N Y	U	R					04A	D6GK4W	21:50
				BROMODICHLOROMETHANE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				BROMOFORM	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				BROMOMETHANE	.002	mg/L	U	N Y	U	U						D6GK4W	21:50
				CARBON DISULFIDE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				CARBON TETRACHLORIDE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				CHLOROBENZENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				CHLORODIBROMOMETHANE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				CHLOROETHANE	.002	mg/L	U	N Y	U	U						D6GK4W	21:50
				CHLOROFORM	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				CHLOROMETHANE	.002	mg/L	U	N Y	U	U						D6GK4W	21:50
				CIS-1,2-DICHLOROETHENE	.0003	mg/L	J	Y Y	P	J					15	D6GK4W	21:50
				CIS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				DIBROMOMETHANE	.001	mg/L	U	N Y	U	R					04A	D6GK4W	21:50
				DICHLORODIFLUOROMETHANE	.002	mg/L	U	N Y	U	U						D6GK4W	21:50
				ETHYLBENZENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				HEXACHLOROBUTADIENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				ISOPROPYLBENZENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				M-XYLENE & P-XYLENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				METHYLENE CHLORIDE	.001	mg/L	U	N Y	U	UJ					04B	D6GK4W	21:50
				N-BUTYLBENZENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				N-PROPYLBENZENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				NAPHTHALENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				O-XYLENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				P-ISOPROPYLTOLUENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				SEC-BUTYLBENZENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				STYRENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				TERT-BUTYLBENZENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				TETRACHLOROETHENE	.00055	mg/L	J	Y Y	P	J					15	D6GK4W	21:50
				TOLUENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				TRANS-1,2-DICHLOROETHENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50
				TRANS-1,3-DICHLOROPROPENE	.001	mg/L	U	N Y	U	U						D6GK4W	21:50

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2										1	2	3	4		
BA3004	SW8260	SW5030	N 0 1	TRICHLOROETHENE	.0015	mg/L		Y Y P				D6GK4W	21:50				
				TRICHLOROFLUOROMETHANE	.002	mg/L	U	N Y U	U								
BA3004	SW8270	SW3520	N 0 1	VINYL CHLORIDE	.002	mg/L	U	N Y U	U			D6GK4W	21:50				
				1,2,4-TRICHLOROBENZENE	.01	mg/L	U	N Y U	U								
BA3004				1,2-DICHLOROBENZENE	.01	mg/L	U	N Y U	U			D6GK4W	19:40				
				1,3-DICHLOROBENZENE	.01	mg/L	U	N Y U	U								
BA3004				1,4-DICHLOROBENZENE	.01	mg/L	U	N Y U	U			D6GK4W	19:40				
				2,2'-OXYBIS(1-CHLOROPROPANE)	.01	mg/L	U	N Y U	U								
BA3004				2,4,5-TRICHLOROPHENOL	.01	mg/L	U	N Y U	U			D6GK4W	19:40				
				2,4,6-TRICHLOROPHENOL	.01	mg/L	U	N Y U	U								
BA3004				2,4-DICHLOROPHENOL	.01	mg/L	U	N Y U	U			D6GK4W	19:40				
				2,4-DIMETHYLPHENOL	.01	mg/L	U	N Y U	U								
BA3004				2,4-DINITROPHENOL	.05	mg/L	U	N Y U	U			D6GK4W	19:40				
				2,4-DINITROTOLUENE	.01	mg/L	U	N Y U	U								
BA3004				2,6-DINITROTOLUENE	.01	mg/L	U	N Y U	U			D6GK4W	19:40				
				2-CHLORONAPHTHALENE	.01	mg/L	U	N Y U	U								
BA3004				2-CHLOROPHENOL	.01	mg/L	U	N Y U	U			D6GK4W	19:40				
				2-METHYLNAPHTHALENE	.01	mg/L	U	N Y U	U								
BA3004				2-METHYLPHENOL	.01	mg/L	U	N Y U	U			D6GK4W	19:40				
				2-NITROANILINE	.05	mg/L	U	N Y U	U								
BA3004				2-NITROPHENOL	.01	mg/L	U	N Y U	U			D6GK4W	19:40				
				3,3'-DICHLOROBENZIDINE	.05	mg/L	U	N Y U	U								
BA3004				3-NITROANILINE	.05	mg/L	U	N Y U	U			D6GK4W	19:40				
				4,6-DINITRO-2-METHYLPHENOL	.05	mg/L	U	N Y U	U								
BA3004				4-BROMOPHENYL PHENYL ETHER	.01	mg/L	U	N Y U	U			D6GK4W	19:40				
				4-CHLORO-3-METHYLPHENOL	.01	mg/L	U	N Y U	U								
BA3004				4-CHLOROANILINE	.01	mg/L	U	N Y U	U			D6GK4W	19:40				
				4-CHLOROPHENYL PHENYL ETHER	.01	mg/L	U	N Y U	U								
BA3004				4-METHYLPHENOL	.01	mg/L	U	N Y U	U			D6GK4W	19:40				
				4-NITROANILINE	.05	mg/L	U	N Y U	U								
BA3004				4-NITROPHENOL	.05	mg/L	U	N Y U	U			D6GK4W	19:40				
				ACENAPHTHENE	.01	mg/L	U	N Y U	U								
BA3004				ACENAPHTHYLENE	.01	mg/L	U	N Y U	U			D6GK4W	19:40				
				ANTHRACENE	.01	mg/L	U	N Y U	U								
BA3004				BENZ(A)ANTHRACENE	.01	mg/L	U	N Y U	U			D6GK4W	19:40				
				BENZO(A)PYRENE	.01	mg/L	U	N Y U	U								
BA3004				BENZO(B)FLUORANTHENE	.01	mg/L	U	N Y U	U			D6GK4W	19:40				
				BENZO(GHI)PERYLENE	.01	mg/L	U	N Y U	U								
BA3004				BENZO(K)FLUORANTHENE	.01	mg/L	U	N Y U	U			D6GK4W	19:40				
				BIS(2-CHLOROETHOXY)METHANE	.01	mg/L	U	N Y U	U								
BA3004				BIS(2-CHLOROETHYL) ETHER	.01	mg/L	U	N Y U	U			D6GK4W	19:40				
				BIS(2-ETHYLHEXYL) PHTHALATE	.01	mg/L	U	N Y U	U								
BA3004				BUTYL BENZYL PHTHALATE	.01	mg/L	U	N Y U	U			D6GK4W	19:40				

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Val			Reason Codes	Lab Sample:	Analysis Time:
								Hit	Use	BCF			
BA3004	SW8270	SW3520	N 0 1	CARBAZOLE	.01	mg/L	U	N	Y	U	U	D6GK4W	19:40
				CHRYSENE	.01	mg/L	U	N	Y	U	U		
				DI-N-BUTYL PHTHALATE	.01	mg/L	U	N	Y	U	U		
				DI-N-OCTYL PHTHALATE	.01	mg/L	U	N	Y	U	U		
				DIBENZ(A,H)ANTHRACENE	.01	mg/L	U	N	Y	U	U		
				DIBENZOFURAN	.01	mg/L	U	N	Y	U	U		
				DIETHYL PHTHALATE	.01	mg/L	U	N	Y	U	U		
				DIMETHYL PHTHALATE	.01	mg/L	U	N	Y	U	U		
				FLUORANTHENE	.01	mg/L	U	N	Y	U	U		
				FLUORENE	.01	mg/L	U	N	Y	U	U		
				HEXACHLOROBENZENE	.01	mg/L	U	N	Y	U	U		
				HEXACHLOROBUTADIENE	.01	mg/L	U	N	Y	U	U		
				HEXACHLOROCYCLOPENTADIENE	.05	mg/L	U	N	Y	U	U		
				HEXACHLOROETHANE	.01	mg/L	U	N	Y	U	U		
				INDENO(1,2,3-CD)PYRENE	.01	mg/L	U	N	Y	U	U		
				ISOPHORONE	.01	mg/L	U	N	Y	U	U		
				N-NITROSODI-N-PROPYLAMINE	.01	mg/L	U	N	Y	U	U		
				N-NITROSODIPHENYLAMINE	.01	mg/L	U	N	Y	U	U		
				NAPHTHALENE	.01	mg/L	U	N	Y	U	U		
				NITROBENZENE	.01	mg/L	U	N	Y	U	U		
				PENTACHLOROPHENOL	.05	mg/L	U	N	Y	U	U		
				PHENANTHRENE	.01	mg/L	U	N	Y	U	U		
				PHENOL	.01	mg/L	U	N	Y	U	U		
				PYRENE	.01	mg/L	U	N	Y	U	U		
BA3005	SW6010	TOTREC	N 0 1	ALUMINUM	1.56	mg/L		Y	Y	P	J	08A	D6MRJW 14:07
				ANTIMONY	.06	mg/L	U	N	Y	U	U		
				ARSENIC	.01	mg/L	U	N	Y	U	U		
				BARIUM	.0508	mg/L	B	Y	Y	P	J		
				BERYLLIUM	.00071	mg/L	B	Y	Y	P	J		
				CADMIUM	.005	mg/L	U	N	Y	U	U		
				CALCIUM	37.3	mg/L		Y	Y	P			
				CHROMIUM	.0084	mg/L	B	Y	Y	P	J		
				COBALT	.05	mg/L	U	N	Y	U	U		
				COPPER	.0024	mg/L	B	Y	Y	F	B	06B 15	D6MRJW 14:07
				IRON	3.56	mg/L		Y	Y	P			
				LEAD	.003	mg/L	U	N	Y	U	U		
				MAGNESIUM	15.6	mg/L		Y	Y	P			
				MANGANESE	.196	mg/L		Y	Y	P			
				POTASSIUM	4.22	mg/L	B	Y	Y	P	J	15	D6MRJW 14:07
				SELENIUM	.005	mg/L	U	N	Y	U	U		
				SILVER	.01	mg/L	U	N	Y	U	U		
				SODIUM	17.5	mg/L		Y	Y	P			
				THALLIUM	.01	mg/L	U	N	Y	U	U		

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:
	1	2										1	2	3	4		
BA3005	SW6010	TOTREC	N 0 1	VANADIUM	.0022	mg/L	B	Y Y	P	J	15					D6MRJW	14:07
				ZINC	.0185	mg/L	B	Y Y	P	J	15					D6MRJW	14:07
	SW6010	TOTREC	N 1 1	NICKEL	.0072	mg/L	B	Y Y	P	J	15					D6MRJW	11:15
BA3006	SW6010	TOTAL	N 0 1	MERCURY	.000085	mg/L	B	Y Y	F	B	06B	15				D6MRJW	08:21
				ALUMINUM	.211	mg/L	B	Y Y	F	B	06	08A	13			D6GKDW	16:03
BA3007	SW6010	TOTREC	N 0 1	ANTIMONY	.06	mg/L	U	N Y	U	U						D6GKDW	16:03
				ARSENIC	.01	mg/L	U	N Y	U	U						D6GKDW	16:03
				BARIUM	.1	mg/L	B	Y Y	P	J	15	13				D6GKDW	16:03
				BERYLLIUM	.005	mg/L	U	N Y	U	U						D6GKDW	16:03
				CADMIUM	.005	mg/L	U	N Y	U	U						D6GKDW	16:03
				CALCIUM	48.7	mg/L		Y Y	P							D6GKDW	16:03
				CHROMIUM	.0013	mg/L	B	Y Y	P	J	15					D6GKDW	16:03
				COBALT	.0152	mg/L	B	Y Y	P	J	15					D6GKDW	16:03
				COPPER	.025	mg/L	U	N Y	U	U						D6GKDW	16:03
				IRON	5.44	mg/L		Y Y	P							D6GKDW	16:03
				LEAD	.003	mg/L	U	N Y	U	U						D6GKDW	16:03
				MAGNESIUM	29.8	mg/L		Y Y	P							D6GKDW	16:03
				MANGANESE	.844	mg/L		Y Y	P							D6GKDW	16:03
				NICKEL	.0118	mg/L	B	Y Y	P	B	06B	15				D6GKDW	16:03
				POTASSIUM	2.9	mg/L	B	Y Y	F	J	15					D6GKDW	16:03
				SELENIUM	.005	mg/L	U	N Y	U	U						D6GKDW	16:03
				SILVER	.01	mg/L	U	N Y	U	U						D6GKDW	16:03
				SODIUM	7.21	mg/L		Y Y	P							D6GKDW	16:03
				THALLIUM	.0069	mg/L	B	Y Y	F	B	06B	15				D6GKDW	16:03
				VANADIUM	.05	mg/L	U	N Y	U	U						D6GKDW	16:03
				ZINC	.268	mg/L		Y Y	P	J	13					D6GKDW	16:03
	SW7470	TOTAL	N 0 1	MERCURY	.00013	mg/L	B	Y Y	F	B	06A	06B	15			D6GKDW	16:42
BA3007	SW6010	TOTREC	N 0 1	ALUMINUM	1.12	mg/L		Y Y	P	J	08A					D6MRGW	14:03
				ANTIMONY	.06	mg/L	U	N Y	U	U						D6MRGW	14:03
				ARSENIC	.01	mg/L	U	N Y	U	U						D6MRGW	14:03
				BARIUM	.101	mg/L	B	Y Y	P	J	15					D6MRGW	14:03
				BERYLLIUM	.00063	mg/L	B	Y Y	P	J	15					D6MRGW	14:03
				CADMIUM	.005	mg/L	U	N Y	U	U						D6MRGW	14:03
				CALCIUM	45.5	mg/L		Y Y	P							D6MRGW	14:03
				CHROMIUM	.01	mg/L	U	N Y	U	U						D6MRGW	14:03
				COBALT	.0028	mg/L	B	Y Y	P	J	15					D6MRGW	14:03
				COPPER	.025	mg/L	U	N Y	U	U						D6MRGW	14:03
				IRON	4	mg/L		Y Y	P							D6MRGW	14:03
				LEAD	.003	mg/L	U	N Y	U	U						D6MRGW	14:03
				MAGNESIUM	17.8	mg/L		Y Y	P							D6MRGW	14:03
				MANGANESE	.628	mg/L		Y Y	P							D6MRGW	14:03
				POTASSIUM	3.3	mg/L	B	Y Y	P	J	15					D6MRGW	14:03
				SELENIUM	.005	mg/L	U	N Y	U	U						D6MRGW	14:03

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Sample Number:	Analytical/Extraction Method:			Fit REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	Val Qlfr	Val Code:	Reason Codes				Lab Sample:	Analysis Time:	
	1	2	3										1	2	3	4			
BA3007	SW6010	TOTREC	N	0	1	SILVER	.01	mg/L	U	N	Y	U	U					D6MRGW	14:03
						SODIUM	17.5	mg/L		Y	Y	P						D6MRGW	14:03
						THALLIUM	.01	mg/L	U	N	Y	U	U					D6MRGW	14:03
						VANADIUM	.0025	mg/L	B	Y	Y	P	J			15		D6MRGW	14:03
						ZINC	.0176	mg/L	B	Y	Y	P	J			15		D6MRGW	14:03
	SW6010	TOTREC	N	1	1	NICKEL	.0033	mg/L	B	Y	Y	P	J			15		D6MRGW	11:11
	SW7470	TOTAL	N	0	1	MERCURY	.0002	mg/L	U	N	Y	U	U					D6MRGW	08:18

**Data Validation Summary Report for
Analytical Data Collected by QST Environmental, Inc. at
Boiler Plant No. 4, Building 1876, Parcels 101(7) and 236(7)
QST Site SI04
Fort McClellan, Calhoun County, Alabama**

1.0 Introduction

Level III data validation was performed on 100 percent of the environmental samples collected by QST for Site SI04. The analytical data consisted of several sample delivery groups (SDG), which were analyzed by QST Environmental and Savannah Laboratories (soil samples for volatile organic compound analysis). The chemical parameters for which the samples were analyzed and validated are identified below:

Parameter (Method)
Volatile Organic Compounds by SW-846 8260B
Semivolatile Organic Compounds by SW-846 8270C
Inorganic Compounds (Target Analyte List Metals) by SW-846 6010B
Inorganic Compounds (Mercury) by SW-846 7471/7470
Wet Chemistry Total Organic Carbon by SW-846 9060

2.0 Procedures

The sample data were validated following the logic identified in the U.S. Environmental Protection Agency (EPA) 540/R-94-013 *Contract Laboratory Program (CLP) National Functional Guidelines for Inorganic Data Review* (February 1994) and EPA 540/R-99/008 *Contract Laboratory Program National Functional Guidelines for Organic Review* (October 1999) for all areas except blanks. *Region III Laboratory Data Validation Functional Guidelines for Evaluating Inorganic Analyses* (April 1993) and *Region III National Functional Guidelines for Organic Data Review* (June 1992) were applied to the areas associated with blank contamination. Specific quality control (QC) criteria, as identified in the quality assurance plan and data deliverables, were applied to all sample results. It should be noted where there were discrepancies in the QC criteria identified in the quality assurance plan and the data deliverables, the QC criteria identified in the data deliverables was applied. It should also be noted that the range for QC criteria was not always identified in the deliverables. The laboratory “flagged” the data that did not meet acceptance criteria. In these cases, the data were qualified to indicate the bias. Biased low results were estimated (qualified J/UJ) and biased high resulted only in positive results being estimated (qualified J).

The data validation process not only included a thorough review of the data deliverables, which resulted in validation qualifiers being applied, but also included a detailed evaluation of the electronic results for the historical QST data that were downloaded from the Installation Restoration Data Information Management System™ (IRDIMS™). During this evaluation, it was discovered that various electronic results, which were actually detected hits below the reporting limits (RL), were reported as nondetects. These results were changed in the database to reflect the actual concentration from the quantitation reports found in the data deliverable and qualified as estimated values below the RL. During the comparison of the hard copy and electronic data, it was also determined that nondetect reported concentrations for soil samples reported electronically were not corrected for moisture content, and the hard copy used the correct moisture content to report results on an “as received” basis.

As a result of the use of Update III SW-846 test methods for the analytical data and the application of the CLP guidelines during the validation process, there were instances where specific QC requirements for all target compounds were not defined. This primarily occurred in the organic gas chromatography and gas chromatography/mass spectrometry calibration areas and is due to the fact that the analytical methods are “performance-based,” and allows the use of average calibration responses in lieu of individual responses, which are defined by CLP protocol. In light of applying CLP guidelines to SW-846 methods and evaluating the usability of the data during the validation process, specific QC criteria were determined to address all target compounds and are identified in this report for each parameter, as well as, in the validation checklists, which function as worksheets. All completed validation checklists are on file in the Knoxville office. For those analytical methods not addressed by the CLP and Region III guidelines, the validation was based on the method requirements and technical judgment, following the logic of the CLP validation guidelines.

3.0 Summary of Data Validation Findings

The overall quality of the data was determined to be acceptable. The only rejected data (R qualified) were “poor performing” volatile compounds (ketones, some halogenated hydrocarbons, etc.), which exhibited poor calibration responses in the associated calibration data; semivolatile and volatile compounds, which experienced low laboratory control sample (LCS) recoveries; and samples that were reanalyzed and have more than one result reported. The R qualifier was assigned to the samples with more than one set of results to indicate that a given result should not be used to characterize a particular constituent or an analysis for a given sample.

Individual validation reports have been prepared for each parameter and the overall results of the validation findings are summarized in this report. The validation qualifier data entry verification report (Attachment A) is also provided. This is a complete listing of all of the analytical results and the validation qualifiers assigned for Site SI04. It also identifies the “use” column, which indicates which result to use in the event of a reanalysis. A listing of the validation qualifiers and the reason codes, along with their definitions, are also found in Attachment A. The following section highlights the key findings of the data validation for each analysis.

4.0 Analysis-Specific Data Validation Summaries

4.1 Volatile Organic Compounds by SW-846 8260B

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all project samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria, with the following exceptions:

- The following demonstrated relative response factors below 0.1 in the ICAL and/or CCAL or correlation coefficient ($R^2 < 0.990$): Nondetect results were rejected (qualified ‘R’); positive results were estimated (qualified ‘J’) unless ‘B’ qualified due to blank contamination.

SDG Number	Sample Number	Compound	Validation Qualifier
ZLHC	04-GW01, 04-GW02, 04-GW03	2-Butanone, 2-Chloroethyl Vinyl Ether	R
ZLIC	04-GW04, 04-GW05	2-Butanone	R
ZLKC	04-GWS02	2-Butanone, Bromomethane, Chloroethane, 2-Hexanone	R
XEHR (QST03)	04-SS02A, 04-SS06, 04-SS07, 04-SS02B	Bromomethane	R
XEIR (QST04)	04-SS01A, 04-SS01B, 04-SS02B-FD, 04-SS03A, 04-SS03B, 04-SS04, 04-SS05, 04-SS03B-FD	Bromomethane	R

All sample criteria for individual ICAL %RSD>30 and/or CCAL %D>20 was found to be acceptable with the exception of the following:

SDG Number	Sample Number	Compound	Validation Qualifier
XEIR (QST04)	04-SS01A, 04-SS01B, 04-SS02B-FD, 04-SS03A, 04-SS03B, 04-SS04, 04-SS05, 04-SS03B-FD	Carbon Disulfide, Vinyl Acetate	J/UJ
XEHR (QST03)	04-SS02A, 04-SS06, 04-SS07, 04-SS02B	Carbon Disulfide, Vinyl Acetate	UJ
ZLHC	04-GW01, 04-GW02, 04-GW03	Acetone, Chloroethane, 1,1,2,2-Tetrachloroethane, 1,1,2-Trichloroethane, 2-Hexanone, Vinyl Acetate, 4-Methyl-2-pentanone, 2-Butanone, 2-Chloroethyl Vinyl Ether	UJ/R
ZLIC	04-GW04, 04-GW05	2-Butanone, 2-Chloroethyl Vinyl Ether, Acetone, Chloroethane	R/UJ
ZLKC	04-GWS02	Bromomethane, Chloroethane, 2-Hexanone	R

Blanks

The 5X/10X rule for contaminants found in the associated equipment rinses, trip, and method blanks was applied to all sample results. All were found to be acceptable, with the exception of the following:

SDG Number	Sample Number	Compound	Blank Contaminant	Validation Qualifier
ZLHC	04-GWS01	Methylene Chloride, Acetone	Method	B
ZLHC	04-GW01, 04-GW03	1,1,1-Trichloroethane	TB	B
ZLHC	04-GW02	Ethylbenzene, Xylene Total	Method	B
ZLKC	04-GWS02	Methylene Chloride, Acetone	Method	B

Surrogate Recoveries

All surrogate recoveries are within acceptable QC ranges for the surrogates applied.

Matrix Spike/Matrix Spike Duplicate

Matrix spike/matrix spike duplicate (MS/MSD) analysis was performed for the project samples and all QC criteria were met.

Laboratory Control Sample

LCS was performed for the project samples and all QC criteria were met with the exception of the following:

SDG Number	Sample Number	Compound	Validation Qualifier
ZLIC	04-GW04, 04-GW05	2-Butanone, Styrene	R/UJ
ZLHC	04-GW03	2-Chloroethyl Vinyl Ether	R
ZLKC	04-GWS02	2-Hexanone	R

Internal Standards

All internal standards met QC criteria.

Field Duplicates

Original and field duplicate results were evaluated and no problems were identified.

Quantitation

Results quantified between the method detection limit (MDL) and the RL were qualified as estimated 'J' unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected 'R'.

4.2 Semivolatile Organic Compounds by SW-846 8270C

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all project samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria, with the exception of the following:

- The following exhibited individual ICAL %RSD>30 and/or CCAL %D>20:
Nondetect results were estimated (qualified 'UJ') unless rejected (qualified 'R') due to ICAL/CCAL minimum relative response factors criteria not met; positive results

were estimated (qualified 'J') unless 'B' qualified due to blank contamination.

SDG Number	Sample Number	Compound	Validation Qualifier
ZLBC	04-GW01, 04-GW02, 04-GW03	2,4-Dinitrophenol, 2,4-Dinitrotoluene, Benzoic Acid, Butyl benzyl phthalate, Pyrene, n-Nitroso-di-n-propylamine, Bis(2-Ethylhexyl)phthalate	UJ/B
ZLEC	04-GWS01, 04-GWS02	2,4-Dinitrophenol	UJ
ZLMC	04-GW04, 04-GW05	2,4-Dinitrophenol, 2,4-Dinitrotoluene, 3,3'-Dichlorobenzidine, 4-Chloroaniline, Butyl benzyl phthalate, Pyrene, bis(2-Ethylhexyl)phthalate	B/UJ
XEDP	04-SS02B, 04-SS01A, 04-SS02A, 04-SS03A, 04-SS03B, 04-SS07, 04-SS02B-FD, 04-SS05, 04-SS01B, 04-SS02B	2,4-Dinitrophenol, 2,4-Dinitrotoluene, 2,6-Dinitrotoluene, 4,6-Dinitro-2-methylphenol	UJ
XEDP	04-SS04, 04-SS06	2,4-Dinitrophenol, 2,4-Dinitrotoluene, 2,6-Dinitrotoluene	UJ

Blanks

The 5X/10X rule for contaminants found in the associated method blanks was applied to all sample results. All were found to be acceptable with the exception of the following:

SDG Number	Sample Number	Compound	Blank Contaminant	Validation Qualifier
ZLBC	04-GW01, 04-GW02, 04-GW03	Bis(2-Ethylhexyl)phthalate	Method	B
ZLEC	04-GWS01, 04-GWS02	Bis(2-Ethylhexyl)phthalate	ER	B
ZLEC	04-GWS02	Di-n-butyl phthalate	ER	B
ZLMC	04-GW04, 04-GW05	Bis(2-Ethylhexyl)phthalate	Method	B
XEDP	04-SS02B, 04-SS01A, 04-SS02A, 04-SS03A, 04-SS03B, 04-SS07, 04-SS02B-FD, 04-SS04, 04-SS06, 04-SS05, 04-SS01B, 04-SS02B	Bis(2-Ethylhexyl)phthalate	Method	B

Surrogate Recoveries

All surrogate recoveries were within acceptable QC ranges for the surrogates applied.

Matrix Spike / Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples and all QC criteria were met with the exception of the following:

SDG Number	Sample Number	Compound	Validation Qualifier
ZLEC	04-GWS01, 04-GWS02	1,2,4-Trichlorobenzene, Acenaphthene, Pyrene	UJ

Laboratory Control Sample

LCS was performed for the project samples and all QC criteria were met with the exception of the following:

SDG Number	Sample Number	Compound	Validation Qualifier
ZLMC	04-GW04, 04-GW05	4-Nitroaniline	R

Internal Standards

All internal standards met QC criteria.

Field Duplicates

Original and field duplicate results were evaluated and no problems were identified.

Quantitation

Results quantified between the MDL and the RL were qualified as estimated 'J' unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected 'R'.

4.3 Metals by SW-846 6010B

Overall, the data are of good quality and are usable as reported by the laboratory with the exceptions noted below. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibrations

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All were found to be acceptable with the exception of the following:

SDG Number	Sample Number	Compound	Blank Contaminant	Validation Qualifier
SLPO	04-SS05, 04-SS07, 04-SS02B-FD	Antimony, Sodium	Calibration	B
SLOO	04-SS01A, 04-SS02A, 04-SS03A, 04-SS03A, 04-SS03B, 04-SS04, 04-SS01B	Thallium	Calibration	B

Matrix Spike/Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples and all QC criteria were met with the exception of the following:

SDG Number	Sample Number	Compound	Validation Qualifier
SLPO	04-SS06	Chromium, Manganese	J
SLPO	04-SS05, 04-SS07, 04-SS02B-FD	Antimony, Chromium, Manganese	B/J

Post Digestion Spike

Post digestion spike was performed for the project samples and all QC criteria were met with the exception of the following:

SDG Number	Sample Number	Compound	Validation Qualifier
UJCY	04-GW01, 04-GW03	Calcium	
UJFY	04-GW02, 04-GW04, 04-GW05	Calcium	J

Laboratory Control Sample

LCS was performed for the project samples and all QC criteria were met with the exception of the following:

SDG Number	Sample Number	Compound	Validation Qualifier
UJCY	04-GW01, 04-GW03	Zinc	J
UJFY	04-GW02, 04-GW04, 04-GW05	Manganese, Vanadium	J

Interference Check Sample

All interference check sample percent recoveries were acceptable. All QC criteria were met.

Inductively Coupled Plasma Serial Dilutions

All QC criteria were met for the serial dilutions.

Field Duplicates

Original and field duplicate results were evaluated and all QC criteria (35 percent water/50 percent soil) were met with the exception of the following:

SDG Number	Sample Number	Compound	Validation Qualifier
SLPO/SLOO	04-SS02B and 04-SS02B-FD	Cobalt, Iron, Magnesium, Manganese, Sodium, Vanadium	B/J

Sample Quantitation

Results quantitated between the instrument detection limit and the RL were qualified as estimated (J) unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected 'R'.

4.4 Mercury by SW-846 7471/7470

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all samples.

Initial and Continuing Calibrations

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated equipment rinse, calibration, and method blanks was applied to all sample results. All were found to be acceptable.

Matrix Spike/Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples and all QC criteria were met.

Laboratory Control Sample

LCS was performed for the project samples and all QC criteria were met.

Interference Check Sample

All interference check sample percent recoveries were acceptable. All QC criteria were met.

Inductively Coupled Plasma Serial Dilutions

All QC criteria were met for the serial dilutions.

Field Duplicates

Original and field duplicate results were evaluated and all QC criteria (35 percent water/50 percent soil) were met.

Sample Quantitation

Results quantitated between the instrument detection limit and the RL were qualified as estimated 'J' unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected 'R'.

4.5 Wet Chemistry Total Organic Carbon by SW-846 9060

Overall, the data are of good quality and are usable as reported by the laboratory. Data were reviewed for the following:

Holding Times

Technical holding time criteria were met for all project samples.

Initial and Continuing Calibration

All initial and continuing calibrations associated with the project samples met QC criteria.

Blanks

The 5X rule for contaminants found in the associated blanks was applied to all sample results. All were found to be acceptable.

Matrix Spike/Matrix Spike Duplicate

MS/MSD analysis was performed for the project samples and all QC criteria were met with the exception of the following:

SDG Number	Sample Number	Compound	Validation Qualifier
ZENU	04-SS02B, 04-SS02B-FD, 04-SS01B, 04-SS02B	Total Organic Carbon	J

Laboratory Control Sample

LCS was performed for the project samples and all QC criteria were met.

Field Duplicates

Original and field duplicate results were evaluated and all QC criteria (35 percent water/50 percent soil) were met.

Quantitation

Results quantified between the MDL and the RL were qualified as estimated 'J' unless blank contamination was present or the results were rejected. Results rejected in favor of a preferred result (e.g., due to dilution or reanalysis) were qualified as rejected 'R'.

ATTACHMENT A

Validation Qualifiers

- U Not detected. The compound/analyte was analyzed for, but not detected above the associated reporting limit.
- J The compound/analyte was positively identified; the reported value is the estimated concentration of the constituent detected in the sample analyzed.
- B The concentration reported was detected significantly above the levels reported in the associated equipment rinse samples and/or laboratory method and trip blanks. (5X/10X Rule was applied).
- R The reported sample results are rejected due to the following:

 - 1. Severe deficiencies in the supporting quality control data.
 - 2. Anomalies noted in the sampling and/or analysis process which could affect the validity of the reported data.
 - 3. The presence or absence of the constituent cannot be verified based on the data provided.
 - 4. To indicate not to use a particular result in the event of a reanalysis.
- UJ The compound/analyte was analyzed for, but not detected above the established reporting limit. However, review and evaluation of supporting QC data and/or sampling and analysis process have indicated that the “nondetect” may be inaccurate or imprecise. The nondetect result should be estimated.

Validation Reason Code Definitions

Reason Code	Description
01	Sample received outside of 4+/-2 degrees Celsius
01A	Improper sample preservation
02	Holding time exceeded
02A	Extraction
02B	Analysis
03	Instrument performance – outside criteria
03A	BFB
03B	DFTPP
03C	DDT and/or Endrin % breakdown exceeds criteria
03D	Retention time windows
03E	Resolution
04	Initial calibration results outside specified criteria
04A	Compound mean RRF QC criteria not met
04B	Individual % RSD criteria not met
04C	Correlation coefficient >0.995
05	Continuing calibration results outside specified criteria
05A	Compound mean RRF QC criteria not met
05B	Compound % D QC criteria not met
06	Result qualified as a result of the 5x/10x blank correction
06A	Method or preparation blank
06B	ICB or CCB
06C	ER
06D	TB
06E	FB
07	Surrogate recoveries outside control limits
07A	Sample
07B	Associated method blank or LCS
08	MS/MSD/Duplicate results outside criteria
08A	MS and/or MSD recovery not within control limits (accuracy)
08B	% RPD outside acceptance criteria (precision)
09	Post digestion spike outside criteria (GFAA)
10	Internal standards outside specified control limits
10A	Recovery
10B	Retention time
11	Laboratory control sample recoveries outside specified limits
11A	Recovery
11B	% RPD (if run in duplicate)
12	Interference check standard
13	Serial dilution
14	Tentatively identified compounds
15	Quantitation
16	Multiple results available; alternate analysis preferred
17	Field duplicate RPD criteria is exceeded
18	Percent difference between original and second column exceeds QC criteria
19	Professional judgement was used to qualify the data
20	Pesticide clean-up checks
21	Target compound identification
22	Radiological calibration
23	Radiological quantitation
24	Reported result and/or lab qualifier revised to reflect validation findings

Validation Qualifier Data Entry Verification

Run Date: May 9, 2001

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Sample Number:	Analytical/Extraction		Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim
	Method:	Flt REX Dil:								1	2	3	4		
04-GW01	1	ALUMINUM		23.6	mg/L		Y Y	P						EFM1W*33	00:
		ANTIMONY		.0025	mg/L	U	N Y		U					EFM1W*33	00:
		ARSENIC		.0247	mg/L		Y Y	P						EFM1W*33	00:
		BARIUM		.203	mg/L		Y Y	P						EFM1W*33	00:
		BERYLLIUM		.00142	mg/L		Y Y	P						EFM1W*33	00:
		CADMIUM		.000577	mg/L		Y Y	P						EFM1W*33	00:
		CALCIUM		72.5	mg/L		Y Y	P	J				09	EFM1W*33	00:
		CHROMIUM		.02	mg/L		Y Y	P						EFM1W*33	00:
		COBALT		.00616	mg/L		Y Y	P						EFM1W*33	00:
		COPPER		.056	mg/L		Y Y	P						EFM1W*33	00:
		IRON		102	mg/L		Y Y	P						EFM1W*33	00:
		LEAD		.04	mg/L		Y Y	P						EFM1W*33	00:
		MAGNESIUM		.37	mg/L		Y Y	P						EFM1W*33	00:
		MANGANESE		1.59	mg/L		Y Y	P						EFM1W*33	00:
		MERCURY		.0002	mg/L	U	N Y		U					EFM1W*33	00:
		NICKEL		.013	mg/L		Y Y	P						EFM1W*33	00:
		POTASSIUM		3.13	mg/L		Y Y	P						EFM1W*33	00:
		SELENIUM		.0025	mg/L	U	N Y		U					EFM1W*33	00:
		SILVER		.00379	mg/L		Y Y	P						EFM1W*33	00:
		SODIUM		11.3	mg/L		Y Y	P						EFM1W*33	00:
		THALLIUM		.0025	mg/L	U	N Y		U					EFM1W*33	00:
		VANADIUM		.0373	mg/L		Y Y	P						EFM1W*33	00:
		ZINC		.0898	mg/L		Y Y	P	J				11A	EFM1W*33	00:
1	1	1,2,4-TRICHLOROBENZENE		.001	mg/L	U	N Y		U					EFM1W*33	00:
		1,2-DICHLOROBENZENE		.001	mg/L	U	N Y		U					EFM1W*33	00:
		1,3-DICHLOROBENZENE		.001	mg/L	U	N Y		U					EFM1W*33	00:
		1,4-DICHLOROBENZENE		.001	mg/L	U	N Y		U					EFM1W*33	00:
		2,4,5-TRICHLOROPHENOL		.004	mg/L	U	N Y		U					EFM1W*33	00:
		2,4,6-TRICHLOROPHENOL		.0045	mg/L	U	N Y		U					EFM1W*33	00:
		2,4-DICHLOROPHENOL		.002	mg/L	U	N Y		U					EFM1W*33	00:
		2,4-DIMETHYLPHENOL		.002	mg/L	U	N Y		U					EFM1W*33	00:
		2,4-DINITROPHENOL		.03	mg/L	U	N Y		UJ				05B	EFM1W*33	00:
		2,4-DINITROTOLUENE		.002	mg/L	U	N Y		UJ				05B	EFM1W*33	00:
		2,6-DINITROTOLUENE		.002	mg/L	U	N Y		U					EFM1W*33	00:
		2-CHLORONAPHTHALENE		.001	mg/L	U	N Y		U					EFM1W*33	00:
		2-CHLOROPHENOL		.002	mg/L	U	N Y		U					EFM1W*33	00:
		2-METHYLNAPHTHALENE		.001	mg/L	U	N Y		U					EFM1W*33	00:
		2-NITROANILINE		.005	mg/L	U	N Y		U					EFM1W*33	00:
		2-NITROPHENOL		.002	mg/L	U	N Y		U					EFM1W*33	00:
		3,3'-DICHLOROBENZIDINE		.005	mg/L	U	N Y		U					EFM1W*33	00:
		3-METHYL-4-CHLOROPHENOL		.0015	mg/L	U	N Y		U					EFM1W*33	00:
		3-NITROANILINE		.005	mg/L	U	N Y		U					EFM1W*33	00:
		4,6-DINITRO-2-CRESOL		.02	mg/L	U	N Y		U					EFM1W*33	00:

Validation Qualifier Data Entry Verification

Run Date: May 9, 2001

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Anal Tim	
										1	2	3	4	Lab Sample:	
04-GW01		1	4-BROMOPHENYL PHENYL ETHER	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:
			4-CHLOROANILINE	.004	mg/L	U	N Y	U	LT					EFM1W*33	00:
			4-CHLOROPHENYL PHENYL ETHER	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:
			4-NITROANILINE	.005	mg/L	U	N Y	U	LT					EFM1W*33	00:
			4-NITROPHENOL	.01	mg/L	U	N Y	U	LT					EFM1W*33	00:
			ACENAPHTHENE	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:
			ACENAPHTHYLENE	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:
			ANTHRACENE	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:
			BENZOIC ACID	.03	mg/L	U	N Y	UJ	LT	05B				EFM1W*33	00:
			BENZO[A]ANTHRACENE	.0015	mg/L	U	N Y	U	LT					EFM1W*33	00:
			BENZO[A]PYRENE	.002	mg/L	U	N Y	U	LT					EFM1W*33	00:
			BENZO[B]FLUORANTHENE	.0015	mg/L	U	N Y	U	LT					EFM1W*33	00:
			BENZO[DEF]PHENANTHRENE	.001	mg/L	U	N Y	UJ	LT	05B				EFM1W*33	00:
			BENZO[GHI]PERYLENE	.0025	mg/L	U	N Y	U	LT					EFM1W*33	00:
			BENZO[K]FLUORANTHENE	.0015	mg/L	U	N Y	U	LT					EFM1W*33	00:
			BENZYL ALCOHOL	.002	mg/L	U	N Y	U	LT					EFM1W*33	00:
			BIS(2-CHLOROETHOXY) METHANE	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:
			BIS(2-CHLOROETHYL) ETHER	.0015	mg/L	U	N Y	U	LT					EFM1W*33	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.0011	mg/L	J	Y Y	B	LT	05B	06A	15	24	EFM1W*33	00:
			BUTYLBENZYL PHTHALATE	.0015	mg/L	U	N Y	UJ	LT	05B				EFM1W*33	00:
			CHRYSENE	.0015	mg/L	U	N Y	U	LT					EFM1W*33	00:
			DI-N-BUTYL PHTHALATE	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:
			DI-N-OCTYL PHTHALATE	.0024	mg/L	U	N Y	U	LT					EFM1W*33	00:
			DIBENZOFURAN	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:
			DIBENZ[AH]ANTHRACENE	.0025	mg/L	U	N Y	U	LT					EFM1W*33	00:
			DIETHYL PHTHALATE	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:
			DIMETHYL PHTHALATE	.002	mg/L	U	N Y	U	LT					EFM1W*33	00:
			FLUORANTHENE	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:
			FLUORENE	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:
			HEXACHLOROBENZENE	.002	mg/L	U	N Y	U	LT					EFM1W*33	00:
			HEXACHLOROBUTADIENE	.002	mg/L	U	N Y	U	LT					EFM1W*33	00:
			HEXACHLOROCYCLOPENTADIENE	.01	mg/L	U	N Y	U	LT					EFM1W*33	00:
			HEXACHLOROETHANE	.0015	mg/L	U	N Y	U	LT					EFM1W*33	00:
			INDENO[1,2,3-C,D]PYRENE	.0025	mg/L	U	N Y	U	LT					EFM1W*33	00:
			ISOPHORONE	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:
			N-NITROSODI-N-PROPYLAMINE	.001	mg/L	U	N Y	UJ	LT	05B				EFM1W*33	00:
			N-NITROSODIPHENYLAMINE	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:
			NAPHTHALENE	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:
			NITROBENZENE	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:
			O-CRESOL	.002	mg/L	U	N Y	U	LT					EFM1W*33	00:
			P-CRESOL	.002	mg/L	U	N Y	U	LT					EFM1W*33	00:
			PENTACHLOROPHENOL	.01	mg/L	U	N Y	U	LT					EFM1W*33	00:
			PHENANTHRENE	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:

Validation Qualifier Data Entry Verification

Run Date: May 9, 2001

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim
										1	2	3	4		
04-GW01		I	PHENOL	.002	mg/L	U	N Y		U LT					EFM1W*33	00:
			SULFUR, MOLECULAR	.004	mg/L		Y N P							EFM1W*33	00:
			1,1,1-TRICHLOROETHANE	.0022	mg/L	J	Y Y	B	LT 06D 15 24					EFM1W*33	00:
			1,1,2-TRICHLOROETHANE	.0028	mg/L	U	N Y	UJ	LT 05B					EFM1W*33	00:
			1,1-DICHLOROETHANE	.0025	mg/L	U	N Y	U	LT					EFM1W*33	00:
			1,1-DICHLOROETHYLENE	.0032	mg/L	U	N Y	U	LT					EFM1W*33	00:
			1,2-DICHLOROETHANE	.0025	mg/L	U	N Y	U	LT					EFM1W*33	00:
			1,2-DICHLOROPROPANE	.002	mg/L	U	N Y	U	LT					EFM1W*33	00:
			2-CHLOROETHYL VINYL ETHER	.0031	mg/L	U	N Y	R	LT 04A 05A 05B					EFM1W*33	00:
			ACETONE	.009	mg/L	U	N Y	UJ	LT 04B 05B					EFM1W*33	00:
			BENZENE	.001	mg/L	U	N Y	U	LT					EFM1W*33	00:
			BROMODICHLOROMETHANE	.0022	mg/L	U	N Y	U	LT					EFM1W*33	00:
			BROMOFORM	.0026	mg/L	U	N Y	U	LT					EFM1W*33	00:
			BROMOMETHANE	.0035	mg/L	U	N Y	U	LT					EFM1W*33	00:
			CARBON DISULFIDE	.0044	mg/L	U	N Y	U	LT					EFM1W*33	00:
			CARBON TETRACHLORIDE	.0026	mg/L	U	N Y	U	LT					EFM1W*33	00:
			CHLOROBENZENE	.0014	mg/L	U	N Y	U	LT					EFM1W*33	00:
			CHLOROETHANE	.0082	mg/L	U	N Y	UJ	LT 04B					EFM1W*33	00:
			CHLOROFORM	.0025	mg/L	U	N Y	U	LT					EFM1W*33	00:
			CHLOROMETHANE	.0044	mg/L	U	N Y	U	LT					EFM1W*33	00:
			CIS-1,2-DICHLOROETHENE	.0024	mg/L	U	N Y	U	LT					EFM1W*33	00:
			CIS-1,3-DICHLOROPROPYLENE	.002	mg/L	U	N Y	U	LT					EFM1W*33	00:
			DIBROMOCHLOROMETHANE	.0023	mg/L	U	N Y	U	LT					EFM1W*33	00:
			ETHYLBENZENE	.0013	mg/L	U	N Y	U	LT					EFM1W*33	00:
			METHYL ETHYL KETONE	.01	mg/L	U	N Y	R	LT 04A 05A 05B					EFM1W*33	00:
			METHYL ISOBUTYL KETONE	.012	mg/L	U	N Y	UJ	LT 05B					EFM1W*33	00:
			METHYL N-BUTYL KETONE	.021	mg/L	U	N Y	UJ	LT 05B					EFM1W*33	00:
			METHYLENE CHLORIDE	.0064	mg/L	U	N Y	U	LT					EFM1W*33	00:
			STYRENE	.0005	mg/L	U	N Y	U	LT					EFM1W*33	00:
			TETRACHLOROETHANE	.0015	mg/L	U	N Y	UJ	LT 05B					EFM1W*33	00:
			TETRACHLOROETHYLENE	.0019	mg/L	U	N Y	U	LT					EFM1W*33	00:
			TOLUENE	.0017	mg/L	U	N Y	U	LT					EFM1W*33	00:
			TRANS-1,2-DICHLOROETHENE	.0024	mg/L	U	N Y	U	LT					EFM1W*33	00:
			TRANS-1,3-DICHLOROPROPENE	.0016	mg/L	U	N Y	U	LT					EFM1W*33	00:
			TRICHLOROETHYLENE	.003	mg/L	U	N Y	U	LT					EFM1W*33	00:
			VINYL ACETATE	.01	mg/L	U	N Y	UJ	LT 05B					EFM1W*33	00:
			VINYL CHLORIDE	.0046	mg/L	U	N Y	U	LT					EFM1W*33	00:
			XYLEMES	.0037	mg/L	U	N Y	U	LT					EFM1W*33	00:
04-GW02		I	MERCURY	.000535	mg/L		Y Y P							EFM1W*34	00:
			1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N Y	U	LT					EFM1W*34	00:
			1,2-DICHLOROBENZENE	.001	mg/L	U	N Y	U	LT					EFM1W*34	00:
			1,3-DICHLOROBENZENE	.001	mg/L	U	N Y	U	LT					EFM1W*34	00:
			1,4-DICHLOROBENZENE	.001	mg/L	U	N Y	U	LT					EFM1W*34	00:

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim
										1	2	3	4		
04-GW02		1	2,4,5-TRICHLOROPHENOL	.004	mg/L	U	N Y	U	LT					EFM1W*34	00:
			2,4,6-TRICHLOROPHENOL	.0045	mg/L	U	N Y	U	LT					EFM1W*34	00:
			2,4-DICHLOROPHENOL	.002	mg/L	U	N Y	U	LT					EFM1W*34	00:
			2,4-DIMETHYLPHENOL	.002	mg/L	U	N Y	U	LT					EFM1W*34	00:
			2,4-DINITROPHENOL	.03	mg/L	U	N Y	UJ	LT	05B				EFM1W*34	00:
			2,4-DINITROTOLUENE	.002	mg/L	U	N Y	UJ	LT	05B				EFM1W*34	00:
			2,6-DINITROTOLUENE	.002	mg/L	U	N Y	U	LT					EFM1W*34	00:
			2-CHLORONAPHTHALENE	.001	mg/L	U	N Y	U	LT					EFM1W*34	00:
			2-CHLOROPHENOL	.002	mg/L	U	N Y	U	LT					EFM1W*34	00:
			2-METHYLNAPHTHALENE	.001	mg/L	U	N Y	U	LT					EFM1W*34	00:
			2-NITROANILINE	.005	mg/L	U	N Y	U	LT					EFM1W*34	00:
			2-NITROPHENOL	.002	mg/L	U	N Y	U	LT					EFM1W*34	00:
			3,3'-DICHLOROBENZIDINE	.005	mg/L	U	N Y	U	LT					EFM1W*34	00:
			3-METHYL-4-CHLOROPHENOL	.0015	mg/L	U	N Y	U	LT					EFM1W*34	00:
			3-NITROANILINE	.005	mg/L	U	N Y	U	LT					EFM1W*34	00:
			4,6-DINITRO-2-CRESOL	.02	mg/L	U	N Y	U	LT					EFM1W*34	00:
			4-BROMOPHENYL PHENYL ETHER	.001	mg/L	U	N Y	U	LT					EFM1W*34	00:
			4-CHLOROANILINE	.004	mg/L	U	N Y	U	LT					EFM1W*34	00:
			4-CHLOROPHENYL PHENYL ETHER	.001	mg/L	U	N Y	U	LT					EFM1W*34	00:
			4-NITROANILINE	.005	mg/L	U	N Y	U	LT					EFM1W*34	00:
			4-NITROPHENOL	.01	mg/L	U	N Y	U	LT					EFM1W*34	00:
			ACENAPHTHENE	.001	mg/L	U	N Y	U	LT					EFM1W*34	00:
			ACENAPHTHYLENE	.001	mg/L	U	N Y	U	LT					EFM1W*34	00:
			ANTHRACENE	.001	mg/L	U	N Y	U	LT					EFM1W*34	00:
			BENZOIC ACID	.03	mg/L	U	N Y	UJ	LT	05B				EFM1W*34	00:
			BENZO[A]ANTHRACENE	.0015	mg/L	U	N Y	U	LT					EFM1W*34	00:
			BENZO[A]PYRENE	.002	mg/L	U	N Y	U	LT					EFM1W*34	00:
			BENZO[B]FLUORANTHENE	.0015	mg/L	U	N Y	U	LT					EFM1W*34	00:
			BENZO[DEF]PHENANTHRENE	.001	mg/L	U	N Y	UJ	LT	05B				EFM1W*34	00:
			BENZO[GHI]PERYLENE	.0025	mg/L	U	N Y	U	LT					EFM1W*34	00:
			BENZO[K]FLUORANTHENE	.0015	mg/L	U	N Y	U	LT					EFM1W*34	00:
			BENZYL ALCOHOL	.002	mg/L	U	N Y	U	LT					EFM1W*34	00:
			BIS(2-CHLOROETHOXY) METHANE	.001	mg/L	U	N Y	U	LT					EFM1W*34	00:
			BIS(2-CHLOROETHYL) ETHER	.0015	mg/L	U	N Y	U	LT					EFM1W*34	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.001	mg/L	U	N Y	U	LT					EFM1W*34	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.0018	mg/L	J	Y Y	B	LT	05B 06A 15 24				EFM1W*34	00:
			BUTYLBENZYL PHTHALATE	.0015	mg/L	U	N Y	UJ	LT	05B				EFM1W*34	00:
			CHRYSENE	.0015	mg/L	U	N Y	U	LT					EFM1W*34	00:
			DI-N-BUTYL PHTHALATE	.001	mg/L	U	N Y	U	LT					EFM1W*34	00:
			DI-N-OCTYL PHTHALATE	.0024	mg/L	U	N Y	U	LT					EFM1W*34	00:
			DIBENZOFURAN	.001	mg/L	U	N Y	U	LT					EFM1W*34	00:
			DIBENZ[AH]ANTHRACENE	.0025	mg/L	U	N Y	U	LT					EFM1W*34	00:
			DIETHYL PHTHALATE	.001	mg/L	U	N Y	U	LT					EFM1W*34	00:
			DIMETHYL PHTHALATE	.002	mg/L	U	N Y	U	LT					EFM1W*34	00:

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Anal Tim	
										1	2	3	4		
04-GW02	1	FLUORANTHENE	.001	mg/L	U	N Y	U	LT						EFM1W*34	00:
		FLUORENE	.001	mg/L	U	N Y	U	LT						EFM1W*34	00:
		HEXACHLOROBENZENE	.002	mg/L	U	N Y	U	LT						EFM1W*34	00:
		HEXACHLOROBUTADIENE	.002	mg/L	U	N Y	U	LT						EFM1W*34	00:
		HEXACHLOROCYCLOPENTADIENE	.01	mg/L	U	N Y	U	LT						EFM1W*34	00:
		HEXACHLOROETHANE	.0015	mg/L	U	N Y	U	LT						EFM1W*34	00:
		INDENO[1,2,3-C,D]PYRENE	.0025	mg/L	U	N Y	U	LT						EFM1W*34	00:
		ISOPHORONE	.001	mg/L	U	N Y	U	LT						EFM1W*34	00:
		N-NITROSODI-N-PROPYLAMINE	.001	mg/L	U	N Y	UJ	LT	05B					EFM1W*34	00:
		N-NITROSODIPHENYLAMINE	.001	mg/L	U	N Y	U	LT						EFM1W*34	00:
		NAPHTHALENE	.001	mg/L	U	N Y	U	LT						EFM1W*34	00:
		NITROBENZENE	.001	mg/L	U	N Y	U	LT						EFM1W*34	00:
		O-CRESOL	.002	mg/L	U	N Y	U	LT						EFM1W*34	00:
		P-CRESOL	.002	mg/L	U	N Y	U	LT						EFM1W*34	00:
		PENTACHLOROPHENOL	.01	mg/L	U	N Y	U	LT						EFM1W*34	00:
		PHENANTHRENE	.001	mg/L	U	N Y	U	LT						EFM1W*34	00:
		PHENOL	.002	mg/L	U	N Y	U	LT						EFM1W*34	00:
	1	1,1,1-TRICHLOROETHANE	.0025	mg/L	U	N Y	U	LT	05B					EFM1W*34	00:
		1,1,2-TRICHLOROETHANE	.0028	mg/L	U	N Y	UJ	LT						EFM1W*34	00:
		1,1-DICHLOROETHANE	.0025	mg/L	U	N Y	U	LT						EFM1W*34	00:
		1,1-DICHLOROETHYLENE	.0032	mg/L	U	N Y	U	LT						EFM1W*34	00:
		1,2-DICHLOROETHANE	.0025	mg/L	U	N Y	U	LT						EFM1W*34	00:
		1,2-DICHLOROPROPANE	.002	mg/L	U	N Y	U	LT						EFM1W*34	00:
		2-CHLOROETHYL VINYL ETHER	.0031	mg/L	U	N Y	R	LT	04A 05A 05B					EFM1W*34	00:
		ACETONE	.009	mg/L	U	N Y	UJ	LT						EFM1W*34	00:
		BENZENE	.001	mg/L	U	N Y	U	LT						EFM1W*34	00:
		BROMODICHLOROMETHANE	.0022	mg/L	U	N Y	U	LT						EFM1W*34	00:
		BROMOFORM	.0026	mg/L	U	N Y	U	LT						EFM1W*34	00:
		BROMOMETHANE	.0035	mg/L	U	N Y	U	LT						EFM1W*34	00:
		CARBON DISULFIDE	.0044	mg/L	U	N Y	U	LT						EFM1W*34	00:
		CARBON TETRACHLORIDE	.0026	mg/L	U	N Y	U	LT						EFM1W*34	00:
		CHLOROBENZENE	.0014	mg/L	U	N Y	U	LT						EFM1W*34	00:
		CHLOROETHANE	.0082	mg/L	U	N Y	UJ	LT	04B					EFM1W*34	00:
		CHLOROFORM	.0025	mg/L	U	N Y	U	LT						EFM1W*34	00:
		CHLOROMETHANE	.0044	mg/L	U	N Y	U	LT						EFM1W*34	00:
	1	CIS-1,2-DICHLOROETHENE	.0024	mg/L	U	N Y	U	LT						EFM1W*34	00:
		CIS-1,3-DICHLOROPROPYLENE	.002	mg/L	U	N Y	U	LT						EFM1W*34	00:
		DIBROMOCHLOROMETHANE	.0023	mg/L	U	N Y	U	LT						EFM1W*34	00:
		ETHYLBENZENE	.003	mg/L		Y Y	P	B						EFM1W*34	00:
		METHYL ETHYL KETONE	.01	mg/L	U	N Y	R	LT	04A 05A 05B					EFM1W*34	00:
		METHYL ISOBUTYL KETONE	.012	mg/L	U	N Y	UJ	LT						EFM1W*34	00:
		METHYL N-BUTYL KETONE	.021	mg/L	U	N Y	UJ	LT						EFM1W*34	00:
		METHYLENE CHLORIDE	.0064	mg/L	U	N Y	U	LT						EFM1W*34	00:

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Anal Tim
										1	2	3	4	
04-GW02		1	STYRENE	.0005	mg/L	U	N Y		U LT					EFM1W*34 00:
			TETRACHLOROETHANE	.0015	mg/L	U	N Y		UJ LT	05B				EFM1W*34 00:
			TETRACHLOROETHYLENE	.0012	mg/L	J	Y Y		J LT	15 24				EFM1W*34 00:
			TOLUENE	.0017	mg/L	U	N Y		U LT					EFM1W*34 00:
			TRANS-1,2-DICHLOROETHENE	.0024	mg/L	U	N Y		U LT					EFM1W*34 00:
			TRANS-1,3-DICHLOROPROPENE	.0016	mg/L	U	N Y		U LT					EFM1W*34 00:
			TRICHLOROETHYLENE	.0025	mg/L	J	Y Y		J LT	15 24				EFM1W*34 00:
			VINYL ACETATE	.01	mg/L	U	N Y		UJ LT	05B				EFM1W*34 00:
			VINYL CHLORIDE	.0046	mg/L	U	N Y		U LT					EFM1W*34 00:
			XYLEMES	.0032	mg/L	J	Y Y		B LT	06D 15 24				EFM1W*34 00:
		5	ALUMINUM	35.5	mg/L		Y Y	P						EFM1W*34 00:
			ANTIMONY	.0125	mg/L	U	N Y		U LT					EFM1W*34 00:
			ARSENIC	.039	mg/L		Y Y	P						EFM1W*34 00:
			BARIUM	1.01	mg/L		Y Y	P						EFM1W*34 00:
			BERYLLIUM	.0025	mg/L	U	N Y		U LT					EFM1W*34 00:
			CADMIUM	.0025	mg/L	U	N Y		U LT					EFM1W*34 00:
			CALCIUM	452	mg/L		Y Y	P	J	09				EFM1W*34 00:
			CHROMIUM	.85	mg/L		Y Y	P						EFM1W*34 00:
			COBALT	1.05	mg/L		Y Y	P						EFM1W*34 00:
			COPPER	11.5	mg/L		Y Y	P						EFM1W*34 00:
			IRON	.895	mg/L		Y Y	P						EFM1W*34 00:
			LEAD	.121	mg/L		Y Y	P						EFM1W*34 00:
04-GW03		1	MAGNESIUM	102	mg/L		Y Y	P						EFM1W*34 00:
			MANGANESE	6.3	mg/L		Y Y	P	J	11A				EFM1W*34 00:
			NICKEL	1.48	mg/L		Y Y	P						EFM1W*34 00:
			POTASSIUM	9.2	mg/L		Y Y	P						EFM1W*34 00:
			SELENIUM	.0125	mg/L	U	N Y		U LT					EFM1W*34 00:
			SILVER	.005	mg/L	U	N Y		U LT					EFM1W*34 00:
			SODIUM	130	mg/L		Y Y	P						EFM1W*34 00:
			THALLIUM	.0125	mg/L	U	N Y		U LT					EFM1W*34 00:
			VANADIUM	.0935	mg/L		Y Y	P	J	11A				EFM1W*34 00:
			ZINC	1.36	mg/L		Y Y	P						EFM1W*34 00:
			ALUMINUM	4.82	mg/L		Y Y	P						EFM1W*35 00:
			ANTIMONY	.0025	mg/L	U	N Y		U LT					EFM1W*35 00:
			ARSENIC	.0025	mg/L	U	N Y		U LT					EFM1W*35 00:
			BARIUM	.0654	mg/L		Y Y	P						EFM1W*35 00:
			BERYLLIUM	.0005	mg/L	U	N Y		U LT					EFM1W*35 00:
			CADMIUM	.0005	mg/L	U	N Y		U LT					EFM1W*35 00:
			CALCIUM	43.7	mg/L		Y Y	P	J	09				EFM1W*35 00:
			CHROMIUM	.00462	mg/L		Y Y	P						EFM1W*35 00:
			COBALT	.00347	mg/L		Y Y	P						EFM1W*35 00:
			COPPER	.0216	mg/L		Y Y	P						EFM1W*35 00:
			IRON	7.75	mg/L		Y Y	P						EFM1W*35 00:

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim
											1	2	3	4		
04-GW03	I		LEAD	.00499	mg/L		Y	Y	P						EFM1W*35	00:
			MAGNESIUM	20.7	mg/L		Y	Y	P						EFM1W*35	00:
			MANGANESE	.195	mg/L		Y	Y	P						EFM1W*35	00:
			MERCURY	.0002	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			NICKEL	.00528	mg/L		Y	Y	P						EFM1W*35	00:
			POTASSIUM	3.89	mg/L		Y	Y	P						EFM1W*35	00:
			SELENIUM	.0025	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			SILVER	.001	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			SODIUM	11.3	mg/L		Y	Y	P						EFM1W*35	00:
			THALLIUM	.0025	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			VANADIUM	.00958	mg/L		Y	Y	P						EFM1W*35	00:
			ZINC	.0333	mg/L		Y	Y	P	J				11A	EFM1W*35	00:
	I		1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			1,2-DICHLOROBENZENE	.001	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			1,3-DICHLOROBENZENE	.001	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			1,4-DICHLOROBENZENE	.001	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			2,4,5-TRICHLOROPHENOL	.004	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			2,4,6-TRICHLOROPHENOL	.0045	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			2,4-DICHLOROPHENOL	.002	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			2,4-DIMETHYLPHENOL	.002	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			2,4-DINITROPHENOL	.03	mg/L	U	N	Y		UJ	LT			05B	EFM1W*35	00:
			2,4-DINITROTOLUENE	.002	mg/L	U	N	Y		UJ	LT			05B	EFM1W*35	00:
			2,6-DINITROTOLUENE	.002	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			2-CHLORONAPHTHALENE	.001	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			2-CHLOROPHENOL	.002	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			2-METHYLNAPHTHALENE	.001	mg/L	U	N	Y		U	LT				EFM1W*35	00:
04-GW03	I		2-NITROANILINE	.005	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			2-NITROPHENOL	.002	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			3,3'-DICHLOROBENZIDINE	.005	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			3-METHYL-4-CHLOROPHENOL	.0015	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			3-NITROANILINE	.005	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			4,6-DINITRO-2-CRESOL	.02	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			4-BROMOPHENYL PHENYL ETHER	.001	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			4-CHLOROANILINE	.004	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			4-CHLOROPHENYL PHENYL ETHER	.001	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			4-NITROANILINE	.005	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			4-NITROPHENOL	.01	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			ACENAPHTHENE	.001	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			ACENAPHTHYLENE	.001	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			ANTHRACENE	.001	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			BENZOIC ACID	.03	mg/L	U	N	Y		UJ	LT			05B	EFM1W*35	00:
			BENZO[A]ANTHRACENE	.0015	mg/L	U	N	Y		U	LT				EFM1W*35	00:
			BENZO[A]PYRENE	.002	mg/L	U	N	Y		U	LT				EFM1W*35	00:

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Sample Number:	Analytical/Extraction Method:		Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim
	1	2									1	2	3	4		
04-GW03	1	BENZO[B]FLUORANTHENE	.0015	mg/L	U	N	Y	U	LT	05B	EFM1W*35	00:				
		BENZO[DEF]PHENANTHRENE	.001	mg/L	U	N	Y	UJ	LT		EFM1W*35	00:				
		BENZO[GHI]PERYLENE	.0025	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		BENZO[K]FLUORANTHENE	.0015	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		BENZYL ALCOHOL	.002	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		BIS(2-CHLOROETHOXY) METHANE	.001	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		BIS(2-CHLOROETHYL) ETHER	.0015	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		BIS(2-CHLOROISOPROPYL) ETHER	.001	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		BIS(2-ETHYLHEXYL) PHTHALATE	.0014	mg/L	J	Y	Y	B	LT		05B 06A 15 24	EFM1W*35	00:			
		BUTYLBENZYL PHTHALATE	.0015	mg/L	U	N	Y	UJ	LT		05B	EFM1W*35	00:			
		CHRYSENE	.0015	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		DI-N-BUTYL PHTHALATE	.001	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		DI-N-OCTYL PHTHALATE	.0024	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		DIBENZOFURAN	.001	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		DIBENZ[AH]ANTHRACENE	.0025	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		DIETHYL PHTHALATE	.001	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		DIMETHYL PHTHALATE	.002	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		FLUORANTHENE	.001	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		FLUORENE	.001	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		HEXACHLOROBENZENE	.002	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		HEXACHLOROBUTADIENE	.002	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		HEXACHLOROCYCLOPENTADIENE	.01	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		HEXACHLOROETHANE	.0015	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		INDENO[1,2,3-C,D]PYRENE	.0025	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		ISOPHORONE	.001	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		N-NITROSODI-N-PROPYLAMINE	.001	mg/L	U	N	Y	UJ	LT		05B	EFM1W*35	00:			
		N-NITROSODIPHENYLAMINE	.001	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		NAPHTHALENE	.001	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		NITROBENZENE	.001	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		O-CRESOL	.002	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		P-CRESOL	.002	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		PENTACHLOROPHENOL	.01	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		PHENANTHRENE	.001	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		PHENOL	.002	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
	1	1,1,1-TRICHLOROETHANE	.0043	mg/L		Y	Y	P	B	06D	EFM1W*35	00:				
		1,1,2-TRICHLOROETHANE	.0028	mg/L	U	N	Y	UJ	LT		05B	EFM1W*35	00:			
		1,1-DICHLOROETHANE	.0025	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		1,1-DICHLOROETHYLENE	.0032	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		1,2-DICHLOROETHANE	.0025	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		1,2-DICHLOROPROPANE	.002	mg/L	U	N	Y	U	LT		EFM1W*35	00:				
		2-CHLOROETHYL VINYL ETHER	.0031	mg/L	U	N	Y	R	LT		04A 05A 11A	EFM1W*35	00:			
		ACETONE	.009	mg/L	U	N	Y	UJ	LT		04B 05B	EFM1W*35	00:			
		BENZENE	.001	mg/L	U	N	Y	U	LT							

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										1	2	3	4		
04-GW03	1	BROMODICHLOROMETHANE	.0022	mg/L	U	N Y	U	LT						EFM1W*35	00:
		BROMOFORM	.0026	mg/L	U	N Y	U	LT						EFM1W*35	00:
		BROMOMETHANE	.0035	mg/L	U	N Y	U	LT						EFM1W*35	00:
		CARBON DISULFIDE	.0044	mg/L	U	N Y	U	LT						EFM1W*35	00:
		CARBON TETRACHLORIDE	.0026	mg/L	U	N Y	U	LT						EFM1W*35	00:
		CHLOROBENZENE	.0014	mg/L	U	N Y	U	LT						EFM1W*35	00:
		CHLOROETHANE	.0082	mg/L	U	N Y	UJ	LT	04B					EFM1W*35	00:
		CHLOROFORM	.0025	mg/L	U	N Y	U	LT						EFM1W*35	00:
		CHLOROMETHANE	.0044	mg/L	U	N Y	U	LT						EFM1W*35	00:
		CIS-1,2-DICHLOROETHENE	.0024	mg/L	U	N Y	U	LT						EFM1W*35	00:
		CIS-1,3-DICHLOROPROPYLENE	.002	mg/L	U	N Y	U	LT						EFM1W*35	00:
		DIBROMOCHLOROMETHANE	.0023	mg/L	U	N Y	U	LT						EFM1W*35	00:
		ETHYLBENZENE	.0013	mg/L	U	N Y	U	LT						EFM1W*35	00:
		METHYL ETHYL KETONE	.01	mg/L	U	N Y	R	LT	04A 05A 05B					EFM1W*35	00:
		METHYL ISOBUTYL KETONE	.012	mg/L	U	N Y	UJ	LT	05B					EFM1W*35	00:
		METHYL N-BUTYL KETONE	.021	mg/L	U	N Y	UJ	LT	05B					EFM1W*35	00:
		METHYLENE CHLORIDE	.0064	mg/L	U	N Y	U	LT						EFM1W*35	00:
		STYRENE	.0005	mg/L	U	N Y	U	LT						EFM1W*35	00:
		TETRACHLOROETHANE	.0015	mg/L	U	N Y	UJ	LT	05B					EFM1W*35	00:
		TETRACHLOROETHYLENE	.0019	mg/L	U	N Y	U	LT						EFM1W*35	00:
		TOLUENE	.0017	mg/L	U	N Y	U	LT						EFM1W*35	00:
		TRANS-1,2-DICHLOROETHENE	.0024	mg/L	U	N Y	U	LT						EFM1W*35	00:
		TRANS-1,3-DICHLOROPROPENE	.0016	mg/L	U	N Y	U	LT						EFM1W*35	00:
		TRICHLOROETHYLENE	.003	mg/L	U	N Y	U	LT						EFM1W*35	00:
		VINYL ACETATE	.01	mg/L	U	N Y	UJ	LT	05B					EFM1W*35	00:
		VINYL CHLORIDE	.0046	mg/L	U	N Y	U	LT						EFM1W*35	00:
		XYLEMES	.0037	mg/L	U	N Y	U	LT						EFM1W*35	00:
04-GW04	1	ALUMINUM	18.7	mg/L		Y Y	P							EFM3W*4	00:
		ANTIMONY	.0025	mg/L	U	N Y	U	LT						EFM3W*4	00:
		ARSENIC	.00499	mg/L		Y Y	P							EFM3W*4	00:
		BARIUM	.144	mg/L		Y Y	P							EFM3W*4	00:
		BERYLLIUM	.000795	mg/L		Y Y	P							EFM3W*4	00:
		CADMIUM	.000839	mg/L		Y Y	P							EFM3W*4	00:
		CALCIUM	17.1	mg/L		Y Y	P	J		09				EFM3W*4	00:
		CHROMIUM	.0169	mg/L		Y Y	P							EFM3W*4	00:
		COBALT	.0151	mg/L		Y Y	P							EFM3W*4	00:
		COPPER	.0622	mg/L		Y Y	P							EFM3W*4	00:
		IRON	21.1	mg/L		Y Y	P							EFM3W*4	00:
		LEAD	.0239	mg/L		Y Y	P							EFM3W*4	00:
		MAGNESIUM	.13	mg/L		Y Y	P							EFM3W*4	00:
		MANGANESE	.42	mg/L		Y Y	P	J		11A				EFM3W*4	00:
		MERCURY	.000266	mg/L		Y Y	P							EFM3W*4	00:
		NICKEL	.0187	mg/L		Y Y	P							EFM3W*4	00:

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										1	2	3	4		
04-GW04	1	POTASSIUM		3.54	mg/L		Y Y	P						EFM3W*4	00:
		SELENIUM		.0025	mg/L	U	N Y		U	LT				EFM3W*4	00:
		SILVER		.001	mg/L	U	N Y		U	LT				EFM3W*4	00:
	1	SODIUM		4.07	mg/L		Y Y	P						EFM3W*4	00:
		THALLIUM		.0025	mg/L	U	N Y		U	LT				EFM3W*4	00:
		VANADIUM		.0418	mg/L		Y Y	P	J					EFM3W*4	00:
		ZINC		.126	mg/L		Y Y	P						EFM3W*4	00:
		1,2,4-TRICHLOROBENZENE		.001	mg/L	U	N Y		U	LT				EFM3W*4	00:
		1,2-DICHLOROBENZENE		.001	mg/L	U	N Y		U	LT				EFM3W*4	00:
		1,3-DICHLOROBENZENE		.001	mg/L	U	N Y		U	LT				EFM3W*4	00:
	1	1,4-DICHLOROBENZENE		.001	mg/L	U	N Y		U	LT				EFM3W*4	00:
		2,4,5-TRICHLOROPHENOL		.004	mg/L	U	N Y		U	LT				EFM3W*4	00:
		2,4,6-TRICHLOROPHENOL		.0045	mg/L	U	N Y		U	LT				EFM3W*4	00:
		2,4-DICHLOROPHENOL		.002	mg/L	U	N Y		U	LT				EFM3W*4	00:
		2,4-DIMETHYLPHENOL		.002	mg/L	U	N Y		U	LT				EFM3W*4	00:
		2,4-DINITROPHENOL		.03	mg/L	U	N Y		UJ	LT	05B			EFM3W*4	00:
		2,4-DINITROTOLUENE		.002	mg/L	U	N Y		UJ	LT	05B			EFM3W*4	00:
		2,6-DINITROTOLUENE		.002	mg/L	U	N Y		U	LT				EFM3W*4	00:
		2-CHLORONAPHTHALENE		.001	mg/L	U	N Y		U	LT				EFM3W*4	00:
		2-CHLOROPHENOL		.002	mg/L	U	N Y		U	LT				EFM3W*4	00:
		2-METHYLNAPHTHALENE		.001	mg/L	U	N Y		U	LT				EFM3W*4	00:
		2-NITROANILINE		.005	mg/L	U	N Y		U	LT				EFM3W*4	00:
		2-NITROPHENOL		.002	mg/L	U	N Y		U	LT				EFM3W*4	00:
		3,3'-DICHLOROBENZIDINE		.005	mg/L	U	N Y		UJ	LT	05B			EFM3W*4	00:
		3-METHYL-4-CHLOROPHENOL		.0015	mg/L	U	N Y		U	LT				EFM3W*4	00:
		3-NITROANILINE		.005	mg/L	U	N Y		U	LT				EFM3W*4	00:
		4,6-DINITRO-2-CRESOL		.02	mg/L	U	N Y		U	LT				EFM3W*4	00:
		4-BROMOPHENYL PHENYL ETHER		.001	mg/L	U	N Y		U	LT				EFM3W*4	00:
		4-CHLOROANILINE		.004	mg/L	U	N Y		UJ	LT	05B			EFM3W*4	00:
		4-CHLOROPHENYL PHENYL ETHER		.001	mg/L	U	N Y		U	LT				EFM3W*4	00:
		4-NITROANILINE		.005	mg/L	U	N Y		R	LT	11A			EFM3W*4	00:
		4-NITROPHENOL		.01	mg/L	U	N Y		U	LT				EFM3W*4	00:
		ACENAPHTHENE		.001	mg/L	U	N Y		U	LT				EFM3W*4	00:
		ACENAPHTHYLENE		.001	mg/L	U	N Y		U	LT				EFM3W*4	00:
		ANTHRACENE		.001	mg/L	U	N Y		U	LT				EFM3W*4	00:
		BENZOIC ACID		.03	mg/L	U	N Y		U	LT				EFM3W*4	00:
		BENZO[A]ANTHRACENE		.0015	mg/L	U	N Y		U	LT				EFM3W*4	00:
		BENZO[A]PYRENE		.002	mg/L	U	N Y		U	LT				EFM3W*4	00:
		BENZO[B]FLUORANTHENE		.0015	mg/L	U	N Y		U	LT				EFM3W*4	00:
		BENZO[DEF]PHENANTHRENE		.001	mg/L	U	N Y		UJ	LT	05B			EFM3W*4	00:
		BENZO[GHI]PERYLENE		.0025	mg/L	U	N Y		U	LT				EFM3W*4	00:
		BENZO[K]FLUORANTHENE		.0015	mg/L	U	N Y		U	LT				EFM3W*4	00:
		BENZYL ALCOHOL		.002	mg/L	U	N Y		U	LT				EFM3W*4	00:

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											1	2	3	4	Lab Sample:	
04-GW04		1	BIS(2-CHLOROETHOXY) METHANE	.001	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			BIS(2-CHLOROETHYL) ETHER	.0015	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.001	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.04	mg/L	B	Y	Y	P	B		06A	05B		EFM3W*4	00:
			BUTYLBENZYL PHTHALATE	.0015	mg/L	U	N	Y	UJ	LT	05B				EFM3W*4	00:
			CHRYSENE	.0015	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			DI-N-BUTYL PHTHALATE	.0002	mg/L	J	Y	Y	J	LT	15	24			EFM3W*4	00:
			DI-N-OCTYL PHTHALATE	.0024	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			DIBENZOFURAN	.001	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			DIBENZ[AH]ANTHRACENE	.0025	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			DIETHYL PHTHALATE	.001	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			DIMETHYL PHTHALATE	.002	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			FLUORANTHENE	.001	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			FLUORENE	.001	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			HEXACHLOROBENZENE	.002	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			HEXACHLOROBUTADIENE	.002	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			HEXACHLOROCYCLOPENTADIENE	.01	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			HEXAChLOROETHANE	.0015	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			INDENO[1,2,3-C,D]PYRENE	.0025	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			ISOPHORONE	.001	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			N-NITROSODI-N-PROPYLAMINE	.001	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			N-NITROSODIPHENYLAMINE	.001	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			NAPHTHALENE	.001	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			NITROBENZENE	.001	mg/L	U	N	Y	U	LT					EFM3W*4	00:
04-GW04		1	O-CRESOL	.002	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			P-CRESOL	.002	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			PENTACHLOROPHENOL	.01	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			PHENANTHRENE	.001	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			PHENOL	.002	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			1,1,1-TRICHLOROETHANE	.0025	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			1,1,2-TRICHLOROETHANE	.0028	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			1,1-DICHLOROETHANE	.0025	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			1,1-DICHLOROETHYLENE	.0032	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			1,2-DICHLOROETHANE	.0025	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			1,2-DICHLOROPROPANE	.002	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			2-CHLOROETHYL VINYL ETHER	.0031	mg/L	U	N	Y	UJ	LT	05				EFM3W*4	00:
			ACETONE	.009	mg/L	U	N	Y	UJ	LT	04B				EFM3W*4	00:
			BENZENE	.001	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			BROMODICHLOROMETHANE	.0022	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			BROMOFORM	.0026	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			BROMOMETHANE	.0035	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			CARBON DISULFIDE	.0044	mg/L	U	N	Y	U	LT					EFM3W*4	00:
			CARBON TETRACHLORIDE	.0026	mg/L	U	N	Y	U	LT					EFM3W*4	00:

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Sample Number:	Analytical/Extraction Method:	Fit REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim		
											1	2	3	4				
04-GW04	1		CHLOROBENZENE	.0014	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			CHLOROETHANE	.0082	mg/L	U	N	Y	UJ	LT		04B 05B			EFM3W*4	00:		
			CHLOROFORM	.0025	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			CHLOROMETHANE	.0044	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			CIS-1,2-DICHLOROETHENE	.0024	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			CIS-1,3-DICHLOROPROPYLENE	.002	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			DIBROMOCHLOROMETHANE	.0023	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			ETHYLBENZENE	.0013	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			METHYL ETHYL KETONE	.01	mg/L	U	N	Y	R	LT	04A 05	11A			EFM3W*4	00:		
			METHYL ISOBUTYL KETONE	.012	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			METHYL N-BUTYL KETONE	.021	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			METHYLENE CHLORIDE	.0064	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			STYRENE	.0005	mg/L	U	N	Y	UJ	LT					EFM3W*4	00:		
			TETRACHLOROETHANE	.0015	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			TETRACHLOROETHYLENE	.0019	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			TOLUENE	.0017	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			TRANS-1,2-DICHLOROETHENE	.0024	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			TRANS-1,3-DICHLOROPROPENE	.0016	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			TRICHLOROETHYLENE	.003	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			VINYL ACETATE	.01	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			VINYL CHLORIDE	.0046	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
			XYLEMES	.0037	mg/L	U	N	Y	U	LT					EFM3W*4	00:		
04-GW05	1		ALUMINUM	25.5	mg/L		Y	Y	P					EFM3W*5	00:			
			ANTIMONY	.0025	mg/L	U	N	Y	U	LT				EFM3W*5	00:			
			ARSENIC	.0081	mg/L		Y	Y	P	EFM3W*5				00:				
			BARIUM	.206	mg/L		Y	Y	P	EFM3W*5				00:				
			BERYLLIUM	.000878	mg/L		Y	Y	P	EFM3W*5				00:				
			CADMIUM	.000726	mg/L		Y	Y	P	EFM3W*5				00:				
			CALCIUM	41.8	mg/L		Y	Y	P	J	09	11A			EFM3W*5	00:		
			CHROMIUM	.0242	mg/L		Y	Y	P	EFM3W*5				00:				
			COBALT	.0117	mg/L		Y	Y	P	EFM3W*5				00:				
			COPPER	.0506	mg/L		Y	Y	P	EFM3W*5				00:				
			IRON	25.7	mg/L		Y	Y	P	EFM3W*5				00:				
			LEAD	.0377	mg/L		Y	Y	P	EFM3W*5				00:				
			MAGNESIUM	20.1	mg/L		Y	Y	P	EFM3W*5				00:				
			MANGANESE	.427	mg/L		Y	Y	P	J				EFM3W*5	00:			
			MERCURY	.0002	mg/L	U	N	Y	U	LT				EFM3W*5	00:			
			NICKEL	.0191	mg/L		Y	Y	P	EFM3W*5				00:				
			POTASSIUM	6.37	mg/L		Y	Y	P	EFM3W*5				00:				
			SELENIUM	.0025	mg/L	U	N	Y	U	LT				EFM3W*5	00:			
			SILVER	.001	mg/L	U	N	Y	U	LT				EFM3W*5	00:			
			SODIUM	3.5	mg/L		Y	Y	P	EFM3W*5				00:				
			THALLIUM	.0025	mg/L	U	N	Y	U	LT				EFM3W*5	00:			

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim
										1	2	3	4		
04-GW05		1	VANADIUM	.0515	mg/L		Y Y P	J		11A				EFM3W*5	00:
			ZINC	.163	mg/L		Y Y P							EFM3W*5	00:
		1	1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N Y		U	LT				EFM3W*5	00:
			1,2-DICHLOROBENZENE	.001	mg/L	U	N Y		U	LT				EFM3W*5	00:
			1,3-DICHLOROBENZENE	.001	mg/L	U	N Y		U	LT				EFM3W*5	00:
			1,4-DICHLOROBENZENE	.001	mg/L	U	N Y		U	LT				EFM3W*5	00:
			2,4,5-TRICHLOROPHENOL	.004	mg/L	U	N Y		U	LT				EFM3W*5	00:
			2,4,6-TRICHLOROPHENOL	.0045	mg/L	U	N Y		U	LT				EFM3W*5	00:
			2,4-DICHLOROPHENOL	.002	mg/L	U	N Y		U	LT				EPM3W*5	00:
			2,4-DIMETHYLPHENOL	.002	mg/L	U	N Y		U	LT				EFM3W*5	00:
			2,4-DINITROPHENOL	.03	mg/L	U	N Y		UJ	LT	05B			EFM3W*5	00:
			2,4-DINITROTOLUENE	.002	mg/L	U	N Y		UJ	LT	05B			EFM3W*5	00:
			2,6-DINITROTOLUENE	.002	mg/L	U	N Y		U	LT				EFM3W*5	00:
			2-CHLORONAPHTHALENE	.001	mg/L	U	N Y		U	LT				EFM3W*5	00:
			2-CHLOROPHENOL	.002	mg/L	U	N Y		U	LT				EFM3W*5	00:
			2-METHYLNAPHTHALENE	.001	mg/L	U	N Y		U	LT				EFM3W*5	00:
			2-NITROANILINE	.005	mg/L	U	N Y		U	LT				EFM3W*5	00:
			2-NITROPHENOL	.002	mg/L	U	N Y		U	LT				EFM3W*5	00:
			3,3'-DICHLOROBENZIDINE	.005	mg/L	U	N Y		UJ	LT	05B			EFM3W*5	00:
			3-METHYL-4-CHLOROPHENOL	.0015	mg/L	U	N Y		U	LT				EFM3W*5	00:
			3-NITROANILINE	.005	mg/L	U	N Y		U	LT				EFM3W*5	00:
			4,6-DINITRO-2-CRESOL	.02	mg/L	U	N Y		U	LT				EFM3W*5	00:
			4-BROMOPHENYL PHENYL ETHER	.001	mg/L	U	N Y		U	LT				EFM3W*5	00:
			4-CHLOROANILINE	.004	mg/L	U	N Y		UJ	LT	05B			EFM3W*5	00:
			4-CHLOROPHENYL PHENYL ETHER	.001	mg/L	U	N Y		U	LT				EFM3W*5	00:
			4-NITROANILINE	.005	mg/L	U	N Y		R	LT	11A			EFM3W*5	00:
			4-NITROPHENOL	.01	mg/L	U	N Y		U	LT				EFM3W*5	00:
			ACENAPHTHENE	.0007	mg/L	J	Y Y		J	LT	15 24			EFM3W*5	00:
			ACENAPHTHYLENE	.001	mg/L	U	N Y		U	LT				EFM3W*5	00:
			ANTHRACENE	.001	mg/L	U	N Y		U	LT				EFM3W*5	00:
			BENZOIC ACID	.03	mg/L	U	N Y		U	LT				EFM3W*5	00:
			BENZO[A]ANTHRACENE	.0015	mg/L	U	N Y		U	LT				EFM3W*5	00:
			BENZO[A]PYRENE	.002	mg/L	U	N Y		U	LT				EFM3W*5	00:
			BENZO[B]FLUORANTHENE	.0015	mg/L	U	N Y		U	LT				EFM3W*5	00:
			BENZO[DEF]PHENANTHRENE	.001	mg/L	U	N Y		UJ	LT	05B			EFM3W*5	00:
			BENZO[GHI]PERYLENE	.0025	mg/L	U	N Y		U	LT				EFM3W*5	00:
			BENZO[K]FLUORANTHENE	.0015	mg/L	U	N Y		U	LT				EFM3W*5	00:
			BENZYL ALCOHOL	.002	mg/L	U	N Y		U	LT				EFM3W*5	00:
			BIS(2-CHLOROETHOXY) METHANE	.001	mg/L	U	N Y		U	LT				EFM3W*5	00:
			BIS(2-CHLOROETHYL) ETHER	.0015	mg/L	U	N Y		U	LT				EFM3W*5	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.001	mg/L	U	N Y		U	LT				EFM3W*5	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.0011	mg/L	JB	Y Y	B	LT	06A 05B 15 24				EFM3W*5	00:
			BUTYLBENZYL PHTHALATE	.0015	mg/L	U	N Y		UJ	LT	05B			EFM3W*5	00:

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											1	2	3	4		
04-GW05	1		CHRYSENE	.0015	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			DI-N-BUTYL PHTHALATE	.001	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			DI-N-OCTYL PHTHALATE	.0024	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			DIBENZOFURAN	.001	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			DIBENZ[AH]ANTHRACENE	.0025	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			DIETHYL PHTHALATE	.001	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			DIMETHYL PHTHALATE	.002	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			FLUORANTHENE	.001	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			FLUORENE	.001	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			HEXACHLOROBENZENE	.002	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			HEXACHLOROBUTADIENE	.002	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			HEXACHLOROCYCLOPENTADIENE	.01	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			HEXACHLOROETHANE	.0015	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			INDENO[1,2,3-C,D]PYRENE	.0025	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			ISOPHORONE	.001	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			N-NITROSODI-N-PROPYLAMINE	.001	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			N-NITROSODIPHENYLAMINE	.001	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			NAPHTHALENE	.001	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			NITROBENZENE	.001	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			O-CRESOL	.002	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			P-CRESOL	.002	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			PENTACHLOROPHENOL	.01	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			PHENANTHRENE	.001	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			PHENOL	.002	mg/L	U	N	Y	U	LT					EFM3W*5	00:
	1		1,1,1-TRICHLOROETHANE	.0025	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			1,1,2-TRICHLOROETHANE	.0028	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			1,1-DICHLOROETHANE	.0025	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			1,1-DICHLOROETHYLENE	.0032	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			1,2-DICHLOROETHANE	.0025	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			1,2-DICHLOROPROPANE	.002	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			2-CHLOROETHYL VINYL ETHER	.0031	mg/L	U	N	Y	UJ	LT	05				EFM3W*5	00:
			ACETONE	.009	mg/L	U	N	Y	UJ	LT	04B				EFM3W*5	00:
			BENZENE	.001	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			BROMODICHLOROMETHANE	.0022	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			BROMOFORM	.0026	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			BROMOMETHANE	.0035	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			CARBON DISULFIDE	.0044	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			CARBON TETRACHLORIDE	.0026	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			CHLOROBENZENE	.0014	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			CHLOROETHANE	.0082	mg/L	U	N	Y	UJ	LT	04B	05B			EFM3W*5	00:
			CHLOROFORM	.0025	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			CHLOROMETHANE	.0044	mg/L	U	N	Y	U	LT					EFM3W*5	00:
			CIS-1,2-DICHLOROETHENE	.0024	mg/L	U	N	Y	U	LT					EFM3W*5	00:

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim
										1	2	3	4		
04-GW05	1	CIS-1,3-DICHLOROPROPYLENE	.002	mg/L	U	N Y	U	LT						EFM3W*5	00:
		DIBROMOCHLOROMETHANE	.0023	mg/L	U	N Y	U	LT						EFM3W*5	00:
		ETHYLBENZENE	.0013	mg/L	U	N Y	U	LT						EFM3W*5	00:
		METHYL ETHYL KETONE	.01	mg/L	U	N Y	R	LT	04A 05 11A					EFM3W*5	00:
		METHYL ISOBUTYL KETONE	.012	mg/L	U	N Y	U	LT						EFM3W*5	00:
		METHYL N-BUTYL KETONE	.021	mg/L	U	N Y	U	LT						EFM3W*5	00:
		METHYLENE CHLORIDE	.0064	mg/L	U	N Y	U	LT						EFM3W*5	00:
		STYRENE	.0005	mg/L	U	N Y	UJ	LT	11A					EFM3W*5	00:
		TETRACHLOROETHANE	.0015	mg/L	U	N Y	U	LT						EFM3W*5	00:
		TETRACHLOROETHYLENE	.0019	mg/L	U	N Y	U	LT						EFM3W*5	00:
		TOLUENE	.0017	mg/L	U	N Y	U	LT						EFM3W*5	00:
		TRANS-1,2-DICHLOROETHENE	.0024	mg/L	U	N Y	U	LT						EFM3W*5	00:
		TRANS-1,3-DICHLOROPROPENE	.0016	mg/L	U	N Y	U	LT						EFM3W*5	00:
		TRICHLOROETHYLENE	.003	mg/L	U	N Y	U	LT						EFM3W*5	00:
		VINYL ACETATE	.01	mg/L	U	N Y	U	LT						EFM3W*5	00:
		VINYL CHLORIDE	.0046	mg/L	U	N Y	U	LT						EFM3W*5	00:
		XYLEMES	.0037	mg/L	U	N Y	U	LT						EFM3W*5	00:
04-GWS01	1	ALUMINUM	12.7	mg/L		Y Y P								EFM1W*38	00:
		ANTIMONY	.0025	mg/L	U	N Y	U	LT						EFM1W*38	00:
		ARSENIC	.00261	mg/L		Y Y P								EFM1W*38	00:
		BARIUM	.112	mg/L		Y Y P								EFM1W*38	00:
		BERYLLIUM	.000536	mg/L		Y Y P								EFM1W*38	00:
		CADMIUM	.0005	mg/L	U	N Y	U	LT						EFM1W*38	00:
		CALCIUM	51.9	mg/L		Y Y P								EFM1W*38	00:
		CHROMIUM	.0142	mg/L		Y Y P								EFM1W*38	00:
		COBALT	.00549	mg/L		Y Y P								EFM1W*38	00:
		COPPER	.0406	mg/L		Y Y P								EFM1W*38	00:
		IRON	12.9	mg/L		Y Y P								EFM1W*38	00:
		LEAD	.018	mg/L		Y Y P								EFM1W*38	00:
		MAGNESIUM	26.3	mg/L		Y Y P								EFM1W*38	00:
		MANGANESE	.229	mg/L		Y Y P								EFM1W*38	00:
		MERCURY	.0002	mg/L	U	N Y	U	LT						EFM1W*38	00:
		NICKEL	.014	mg/L		Y Y P								EFM1W*38	00:
		POTASSIUM	3.23	mg/L		Y Y P								EFM1W*38	00:
		SELENIUM	.0025	mg/L	U	N Y	U	LT						EFM1W*38	00:
		SILVER	.001	mg/L	U	N Y	U	LT						EFM1W*38	00:
		SODIUM	75.2	mg/L		Y Y P								EFM1W*38	00:
		THALLIUM	.0025	mg/L	U	N Y	U	LT						EFM1W*38	00:
		VANADIUM	.0272	mg/L		Y Y P								EFM1W*38	00:
		ZINC	.0618	mg/L		Y Y P								EFM1W*38	00:
	1	1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N Y	UJ	LT	08A					EFM1W*38	00:
		1,2-DICHLOROBENZENE	.001	mg/L	U	N Y	U	LT						EFM1W*38	00:
		1,3-DICHLOROBENZENE	.001	mg/L	U	N Y	U	LT						EFM1W*38	00:

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Sample Number:	Analytical/Extraction Method:	Fit REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Anal Tim	
										1	2	3	4		
04-GWS01	1		1,4-DICHLOROBENZENE	.001	mg/L	U	N Y	U	LT					EFM1W*38	00:
			2,4,5-TRICHLOROPHENOL	.004	mg/L	U	N Y	U	LT					EFM1W*38	00:
			2,4,6-TRICHLOROPHENOL	.0045	mg/L	U	N Y	U	LT					EFM1W*38	00:
			2,4-DICHLOROPHENOL	.002	mg/L	U	N Y	U	LT					EFM1W*38	00:
			2,4-DIMETHYLPHENOL	.002	mg/L	U	N Y	U	LT					EFM1W*38	00:
			2,4-DINITROPHENOL	.03	mg/L	U	N Y	UJ	LT	05B				EFM1W*38	00:
			2,4-DINITROTOLUENE	.002	mg/L	U	N Y	U	LT					EFM1W*38	00:
			2,6-DINITROTOLUENE	.002	mg/L	U	N Y	U	LT					EFM1W*38	00:
			2-CHLORONAPHTHALENE	.001	mg/L	U	N Y	U	LT					EFM1W*38	00:
			2-CHLOROPHENOL	.002	mg/L	U	N Y	U	LT					EFM1W*38	00:
			2-METHYLNAPHTHALENE	.001	mg/L	U	N Y	U	LT					EFM1W*38	00:
			2-NITROANILINE	.005	mg/L	U	N Y	U	LT					EFM1W*38	00:
			2-NITROPHENOL	.002	mg/L	U	N Y	U	LT					EFM1W*38	00:
			3,3'-DICHLOROBENZIDINE	.005	mg/L	U	N Y	U	LT					EFM1W*38	00:
			3-METHYL-4-CHLOROPHENOL	.0015	mg/L	U	N Y	U	LT					EFM1W*38	00:
			3-NITROANILINE	.005	mg/L	U	N Y	U	LT					EFM1W*38	00:
			4,6-DINITRO-2-CRESOL	.02	mg/L	U	N Y	U	LT					EFM1W*38	00:
			4-BROMOPHENYL PHENYL ETHER	.001	mg/L	U	N Y	U	LT					EFM1W*38	00:
			4-CHLOROANILINE	.004	mg/L	U	N Y	U	LT					EFM1W*38	00:
			4-CHLOROPHENYL PHENYL ETHER	.001	mg/L	U	N Y	U	LT					EFM1W*38	00:
			4-NITROANILINE	.005	mg/L	U	N Y	U	LT					EFM1W*38	00:
			4-NITROPHENOL	.01	mg/L	U	N Y	U	LT					EFM1W*38	00:
			ACENAPHTHENE	.001	mg/L	U	N Y	UJ	LT	08A				EFM1W*38	00:
			ACENAPHTHYLENE	.001	mg/L	U	N Y	U	LT					EFM1W*38	00:
			ANTHRACENE	.001	mg/L	U	N Y	U	LT					EFM1W*38	00:
			BENZOIC ACID	.03	mg/L	U	N Y	U	LT					EFM1W*38	00:
			BENZO[A]ANTHRACENE	.0015	mg/L	U	N Y	U	LT					EFM1W*38	00:
			BENZO[A]PYRENE	.002	mg/L	U	N Y	U	LT					EFM1W*38	00:
			BENZO[B]FLUORANTHENE	.0015	mg/L	U	N Y	U	LT					EFM1W*38	00:
			BENZO[DEF]PHENANTHRENE	.001	mg/L	U	N Y	UJ	LT					EFM1W*38	00:
			BENZO[GHI]PERYLENE	.0025	mg/L	U	N Y	U	LT					EFM1W*38	00:
			BENZO[K]FLUORANTHENE	.0015	mg/L	U	N Y	U	LT					EFM1W*38	00:
			BENZYL ALCOHOL	.002	mg/L	U	N Y	U	LT					EFM1W*38	00:
			BIS(2-CHLOROETHOXY) METHANE	.001	mg/L	U	N Y	U	LT					EFM1W*38	00:
			BIS(2-CHLOROETHYL) ETHER	.0015	mg/L	U	N Y	U	LT					EFM1W*38	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.001	mg/L	U	N Y	U	LT					EFM1W*38	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.0028	mg/L		Y Y	P	B	06A 06C				EFM1W*38	00:
			BUTYLBENZYL PHTHALATE	.0015	mg/L	U	N Y	U	LT					EFM1W*38	00:
			CHRYSENE	.0015	mg/L	U	N Y	U	LT					EFM1W*38	00:
			DI-N-BUTYL PHTHALATE	.001	mg/L	U	N Y	U	LT					EFM1W*38	00:
			DI-N-OCTYL PHTHALATE	.0024	mg/L	U	N Y	U	LT					EFM1W*38	00:
			DIBENZOFURAN	.001	mg/L	U	N Y	U	LT					EFM1W*38	00:
			DIBENZ[AH]ANTHRACENE	.0025	mg/L	U	N Y	U	LT					EFM1W*38	00:
			DIETHYL PHTHALATE	.001	mg/L	U	N Y	U	LT					EFM1W*38	00:

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim
										1	2	3	4		
04-GWS01	1	DIMETHYL PHTHALATE	.002	mg/L	U	N Y	U	LT						EFM1W*38	00:
		FLUORANTHENE	.001	mg/L	U	N Y	U	LT						EFM1W*38	00:
	1	FLUORENE	.001	mg/L	U	N Y	U	LT						EFM1W*38	00:
		HEXACHLOROBENZENE	.002	mg/L	U	N Y	U	LT						EFM1W*38	00:
		HEXACHLOROBUTADIENE	.002	mg/L	U	N Y	U	LT						EFM1W*38	00:
		HEXACHLOROCYCLOPENTADIENE	.01	mg/L	U	N Y	U	LT						EFM1W*38	00:
		HEXAChLOROETHANE	.0015	mg/L	U	N Y	U	LT						EFM1W*38	00:
		INDENO[1,2,3-C,D]PYRENE	.0025	mg/L	U	N Y	U	LT						EFM1W*38	00:
		ISOPHORONE	.001	mg/L	U	N Y	U	LT						EFM1W*38	00:
		N-NITROSODI-N-PROPYLAMINE	.001	mg/L	U	N Y	U	LT						EFM1W*38	00:
		N-NITROSODIPHENYLAMINE	.001	mg/L	U	N Y	U	LT						EFM1W*38	00:
		NAPHTHALENE	.001	mg/L	U	N Y	U	LT						EFM1W*38	00:
		NITROBENZENE	.001	mg/L	U	N Y	U	LT						EFM1W*38	00:
		O-CRESOL	.002	mg/L	U	N Y	U	LT						EFM1W*38	00:
		P-CRESOL	.002	mg/L	U	N Y	U	LT						EFM1W*38	00:
		PENTACHLOROPHENOL	.01	mg/L	U	N Y	U	LT						EFM1W*38	00:
		PHENANTHRENE	.001	mg/L	U	N Y	U	LT						EFM1W*38	00:
		PHENOL	.002	mg/L	U	N Y	U	LT						EFM1W*38	00:
	1	1,1,1-TRICHLOROETHANE	.0025	mg/L	U	N Y	U	LT						EFM1W*38	00:
		1,1,2-TRICHLOROETHANE	.0028	mg/L	U	N Y	U	LT						EFM1W*38	00:
		1,1-DICHLOROETHANE	.0025	mg/L	U	N Y	U	LT						EFM1W*38	00:
		1,1-DICHLOROETHYLENE	.0032	mg/L	U	N Y	U	LT						EFM1W*38	00:
		1,2-DICHLOROETHANE	.0025	mg/L	U	N Y	U	LT						EFM1W*38	00:
		1,2-DICHLOROPROPANE	.002	mg/L	U	N Y	U	LT						EFM1W*38	00:
		2-CHLOROETHYL VINYL ETHER	.0031	mg/L	U	N Y	U	LT						EFM1W*38	00:
		2-PROPANOL	.03	mg/L		Y Y	P							EFM1W*38	00:
		ACETONE	.0084	mg/L	J	Y Y	B	LT	06A 15 24					EFM1W*38	00:
		BENZENE	.0022	mg/L	U	N Y	U	LT						EFM1W*38	00:
		BROMODICHLOROMETHANE	.0022	mg/L	U	N Y	U	LT						EFM1W*38	00:
		BROMOFORM	.0026	mg/L	U	N Y	U	LT						EFM1W*38	00:
		BROMOMETHANE	.0035	mg/L	U	N Y	U	LT						EFM1W*38	00:
		CARBON DISULFIDE	.005	mg/L	U	N Y	U	LT						EFM1W*38	00:
		CARBON TETRACHLORIDE	.0026	mg/L	U	N Y	U	LT						EFM1W*38	00:
		CHLOROBENZENE	.0014	mg/L	U	N Y	U	LT						EFM1W*38	00:
		CHLOROETHANE	.0082	mg/L	U	N Y	U	LT						EFM1W*38	00:
		CHLOROFORM	.0055	mg/L		Y Y	P							EFM1W*38	00:
		CHLOROMETHANE	.0044	mg/L	U	N Y	U	LT						EFM1W*38	00:
		CIS-1,2-DICHLOROETHENE	.0024	mg/L	U	N Y	U	LT						EFM1W*38	00:
		CIS-1,3-DICHLOROPROPYLENE	.002	mg/L	U	N Y	U	LT						EFM1W*38	00:
		DIBROMOCHLOROMETHANE	.0023	mg/L	U	N Y	U	LT						EFM1W*38	00:
		ETHYLBENZENE	.0013	mg/L	U	N Y	U	LT						EFM1W*38	00:
		METHYL ETHYL KETONE	.01	mg/L	U	N Y	U	LT						EFM1W*38	00:
		METHYL ISOBUTYL KETONE	.012	mg/L	U	N Y	U	LT						EFM1W*38	00:

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Anal Tim	
										1	2	3	4	Lab Sample:	
04-GWS01		I	METHYL N-BUTYL KETONE	.01	mg/L	U	N Y	U	LT	06A 15 24				EFM1W*38	00:
			METHYLENE CHLORIDE	.0022	mg/L	J	Y Y	B	LT					EFM1W*38	00:
			STYRENE	.0005	mg/L	U	N Y	U	LT					EFM1W*38	00:
			TETRACHLOROETHANE	.0015	mg/L	U	N Y	U	LT					EFM1W*38	00:
			TETRACHLOROETHYLENE	.0019	mg/L	U	N Y	U	LT					EFM1W*38	00:
			TOLUENE	.0017	mg/L	U	N Y	U	LT					EFM1W*38	00:
			TRANS-1,2-DICHLOROETHENE	.0024	mg/L	U	N Y	U	LT					EFM1W*38	00:
			TRANS-1,3-DICHLOROPROPENE	.0016	mg/L	U	N Y	U	LT					EFM1W*38	00:
			TRICHLOROETHYLENE	.003	mg/L	U	N Y	U	LT					EFM1W*38	00:
			VINYL ACETATE	.01	mg/L	U	N Y	U	LT					EFM1W*38	00:
			VINYL CHLORIDE	.0046	mg/L	U	N Y	U	LT					EFM1W*38	00:
			XYLEMES	.0037	mg/L	U	N Y	U	LT					EFM1W*38	00:
			ALUMINUM	22.7	mg/L		Y Y P							EFM1W*39	00:
04-GWS02		I	ANTIMONY	.0025	mg/L	U	N Y	U	LT					EFM1W*39	00:
			ARSENIC	.00614	mg/L		Y Y P							EFM1W*39	00:
			BARIUM	.172	mg/L		Y Y P							EFM1W*39	00:
			BERYLLIUM	.00155	mg/L		Y Y P							EFM1W*39	00:
			CADMIUM	.000632	mg/L		Y Y P							EFM1W*39	00:
			CALCIUM	22.7	mg/L		Y Y P							EFM1W*39	00:
			CHROMIUM	.0423	mg/L		Y Y P							EFM1W*39	00:
			COBALT	.0371	mg/L		Y Y P							EFM1W*39	00:
			COPPER	.05	mg/L		Y Y P							EFM1W*39	00:
			IRON	.27	mg/L		Y Y P							EFM1W*39	00:
			LEAD	.021	mg/L		Y Y P							EFM1W*39	00:
			MAGNESIUM	22.2	mg/L		Y Y P							EFM1W*39	00:
			MANGANESE	.352	mg/L		Y Y P							EFM1W*39	00:
			MERCURY	.0002	mg/L	U	N Y	U	LT					EFM1W*39	00:
			NICKEL	.092	mg/L		Y Y P							EFM1W*39	00:
			POTASSIUM	4.74	mg/L		Y Y P							EFM1W*39	00:
			SELENIUM	.00343	mg/L		Y Y P							EFM1W*39	00:
			SILVER	.001	mg/L	U	N Y	U	LT					EFM1W*39	00:
			SODIUM	7.84	mg/L		Y Y P							EFM1W*39	00:
			THALLIUM	.0025	mg/L	U	N Y	U	LT					EFM1W*39	00:
			VANADIUM	.0513	mg/L		Y Y P							EFM1W*39	00:
			ZINC	.197	mg/L		Y Y P							EFM1W*39	00:
		I	1,2,4-TRICHLOROBENZENE	.001	mg/L	U	N Y	UJ	LT	08A				EFM1W*39	00:
			1,2-DICHLOROBENZENE	.001	mg/L	U	N Y	U	LT					EFM1W*39	00:
			1,3-DICHLOROBENZENE	.001	mg/L	U	N Y	U	LT					EFM1W*39	00:
			1,4-DICHLOROBENZENE	.001	mg/L	U	N Y	U	LT					EFM1W*39	00:
			2,4,5-TRICHLOROPHENOL	.004	mg/L	U	N Y	U	LT					EFM1W*39	00:
			2,4,6-TRICHLOROPHENOL	.0045	mg/L	U	N Y	U	LT					EFM1W*39	00:
			2,4-DICHLOROPHENOL	.002	mg/L	U	N Y	U	LT					EFM1W*39	00:
			2,4-DIMETHYLPHENOL	.002	mg/L	U	N Y	U	LT					EFM1W*39	00:

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Sample Number:	Analytical/Extraction Method:	Fit REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim
											1	2	3	4		
04-GWS02		1	2,4-DINITROPHENOL	.03	mg/L	U	N	Y	UJ	LT	05B				EFM1W*39	00:
			2,4-DINITROTOLUENE	.002	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			2,6-DINITROTOLUENE	.002	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			2-CHLORONAPHTHALENE	.001	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			2-CHLOROPHENOL	.002	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			2-METHYLNAPHTHALENE	.001	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			2-NITROANILINE	.005	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			2-NITROPHENOL	.002	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			3,3'-DICHLOROBENZIDINE	.005	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			3-METHYL-4-CHLOROPHENOL	.0015	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			3-NITROANILINE	.005	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			4,6-DINITRO-2-CRESOL	.02	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			4-BROMOPHENYL PHENYL ETHER	.001	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			4-CHLOROANILINE	.004	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			4-CHLOROPHENYL PHENYL ETHER	.001	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			4-NITROANILINE	.005	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			4-NITROPHENOL	.01	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			ACENAPHTHENE	.001	mg/L	U	N	Y	UJ	LT	08A				EFM1W*39	00:
			ACENAPHTHYLENE	.001	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			ANTHRACENE	.001	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			BENZOIC ACID	.03	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			BENZO[A]ANTHRACENE	.0015	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			BENZO[A]PYRENE	.002	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			BENZO[B]FLUORANTHENE	.0015	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			BENZO[DEF]PHENANTHRENE	.001	mg/L	U	N	Y	UJ	LT	08A				EFM1W*39	00:
			BENZO[GHI]PERYLENE	.0025	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			BENZO[K]FLUORANTHENE	.0015	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			BENZYL ALCOHOL	.002	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			BIS(2-CHLOROETHOXY) METHANE	.001	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			BIS(2-CHLOROETHYL) ETHER	.0015	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.001	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.0013	mg/L	J	Y	Y	B	LT	06A 06C 15 24				EFM1W*39	00:
			BUTYLBENZYL PHTHALATE	.0015	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			CHRYSENE	.0015	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			DI-N-BUTYL PHTHALATE	.0002	mg/L	J	Y	Y	B	LT	06A 06C 15 24				EFM1W*39	00:
			DI-N-OCTYL PHTHALATE	.0024	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			DIBENZOFURAN	.001	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			DIBENZ[AH]ANTHRACENE	.0025	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			DIETHYL PHTHALATE	.001	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			DIMETHYL PHTHALATE	.002	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			FLUORANTHENE	.001	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			FLUORENE	.001	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			HEXACHLOROBENZENE	.002	mg/L	U	N	Y	U	LT					EFM1W*39	00:
			HEXACHLOROBUTADIENE	.002	mg/L	U	N	Y	U	LT					EFM1W*39	00:

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim
										1	2	3	4		
04-GWS02	1		HEXACHLOROCYCLOPENTADIENE	.01	mg/L	U	N Y	U	LT					EFM1W*39	00:
			HEXAChLOROETHANE	.0015	mg/L	U	N Y	U	LT					EFM1W*39	00:
			INDENO[1,2,3-C,D]PYRENE	.0025	mg/L	U	N Y	U	LT					EFM1W*39	00:
			ISOPHORONE	.001	mg/L	U	N Y	U	LT					EFM1W*39	00:
			N-NITROSODI-N-PROPYLAMINE	.001	mg/L	U	N Y	U	LT					EFM1W*39	00:
			N-NITROSODIPHENYLAMINE	.001	mg/L	U	N Y	U	LT					EFM1W*39	00:
			NAPHTHALENE	.001	mg/L	U	N Y	U	LT					EFM1W*39	00:
			NITROBENZENE	.001	mg/L	U	N Y	U	LT					EFM1W*39	00:
			O-CRESOL	.002	mg/L	U	N Y	U	LT					EFM1W*39	00:
			P-CRESOL	.002	mg/L	U	N Y	U	LT					EFM1W*39	00:
			PENTACHLOROPHENOL	.01	mg/L	U	N Y	U	LT					EFM1W*39	00:
			PHENANTHRENE	.001	mg/L	U	N Y	U	LT					EFM1W*39	00:
			PHENOL	.002	mg/L	U	N Y	U	LT					EFM1W*39	00:
			1,1,1-TRICHLOROETHANE	.0025	mg/L	U	N Y	U	LT					EFM1W*39	00:
			1,1,2-TRICHLOROETHANE	.0028	mg/L	U	N Y	U	LT					EFM1W*39	00:
			1,1-DICHLOROETHANE	.0025	mg/L	U	N Y	U	LT					EFM1W*39	00:
			1,1-DICHLOROETHYLENE	.0032	mg/L	U	N Y	U	LT					EFM1W*39	00:
			1,2-DICHLOROETHANE	.0025	mg/L	U	N Y	U	LT					EFM1W*39	00:
			1,2-DICHLOROPROPANE	.002	mg/L	U	N Y	U	LT					EFM1W*39	00:
			2-CHLOROETHYL VINYL ETHER	.0031	mg/L	U	N Y	U	LT					EFM1W*39	00:
	1		2-PROPANOL	.02	mg/L		Y Y P							EFM1W*39	00:
			ACETONE	.0091	mg/L		Y Y P	B		06A				EFM1W*39	00:
			BENZENE	.001	mg/L	U	N Y	U	LT					EFM1W*39	00:
			BROMODICHLOROMETHANE	.0022	mg/L	U	N Y	U	LT					EFM1W*39	00:
			BROMOFORM	.0026	mg/L	U	N Y	U	LT					EFM1W*39	00:
			BROMOMETHANE	.0035	mg/L	U	N Y	R	LT	05A 05B				EFM1W*39	00:
			CARBON DISULFIDE	.0044	mg/L	U	N Y	U	LT					EFM1W*39	00:
			CARBON TETRACHLORIDE	.0026	mg/L	U	N Y	U	LT					EFM1W*39	00:
			CHLOROBENZENE	.0014	mg/L	U	N Y	U	LT					EFM1W*39	00:
			CHLOROETHANE	.0082	mg/L	U	N Y	R	LT	05A 05B				EFM1W*39	00:
			CHLOROFORM	.0025	mg/L	U	N Y	U	LT					EFM1W*39	00:
			CHLOROMETHANE	.0044	mg/L	U	N Y	U	LT					EFM1W*39	00:
			CIS-1,2-DICHLOROETHENE	.0024	mg/L	U	N Y	U	LT					EFM1W*39	00:
			CIS-1,3-DICHLOROPROPYLENE	.002	mg/L	U	N Y	U	LT					EFM1W*39	00:
			DIBROMOCHLOROMETHANE	.0023	mg/L	U	N Y	U	LT					EFM1W*39	00:
			ETHYLBENZENE	.0013	mg/L	U	N Y	U	LT					EFM1W*39	00:
			METHYL ETHYL KETONE	.01	mg/L	U	N Y	R	LT	04A 05A				EFM1W*39	00:
			METHYL ISOBUTYL KETONE	.012	mg/L	U	N Y	U	LT					EFM1W*39	00:
			METHYL N-BUTYL KETONE	.021	mg/L	U	N Y	R	LT	05B 11A				EFM1W*39	00:
			METHYLENE CHLORIDE	.0032	mg/L	J	Y Y	B	LT	06A 15 24				EFM1W*39	00:
	1		STYRENE	.0005	mg/L	U	N Y	U	LT					EFM1W*39	00:
			TETRAChLOROETHANE	.0015	mg/L	U	N Y	U	LT					EFM1W*39	00:
			TETRAChLOROETHYLENE	.0019	mg/L	U	N Y	U	LT					EFM1W*39	00:

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										1	2	3	4		
04-GWS02		1	TOLUENE	.0017	mg/L	U	N Y	U	LT					EFM1W*39	00:
			TRANS-1,2-DICHLOROETHENE	.0024	mg/L	U	N Y	U	LT					EFM1W*39	00:
			TRANS-1,3-DICHLOROPROPENE	.0016	mg/L	U	N Y	U	LT					EFM1W*39	00:
			TRICHLOROETHYLENE	.003	mg/L	U	N Y	U	LT					EFM1W*39	00:
			VINYL ACETATE	.01	mg/L	U	N Y	U	LT					EFM1W*39	00:
			VINYL CHLORIDE	.0046	mg/L	U	N Y	U	LT					EFM1W*39	00:
04-SS01A		N 0 1	XYLEMES	.0037	mg/L	U	N Y	U	LT					EFM1W*39	00:
			1,1,1-TRICHLOROETHANE	.0013	mg/kg	J	Y Y	J		15	24			EFMSV*71	00:
			1,1,2,2-TETRACHLOROETHANE	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			1,1,2-TRICHLOROETHANE	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			1,1-DICHLOROETHANE	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			1,1-DICHLOROETHYLENE	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			1,2-DICHLOROETHANE	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			1,2-DICHLOROETHENE (TOTAL)	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			1,2-DICHLOROPROPANE	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			2-HEXANONE (MBK)	.031	mg/kg	U	N Y	U						EFMSV*71	00:
			ACETONE	.052	mg/kg	J	Y Y	J		15	24			EFMSV*71	00:
			BENZENE	.0016	mg/kg	J	Y Y	J		15	24			EFMSV*71	00:
			BROMODICHLOROMETHANE	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			BROMOFORM	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			BROMOMETHANE	.012	mg/kg	U	N Y	R		04C				EFMSV*71	00:
			CARBON DISULFIDE	.0063	mg/kg	U	N Y	UJ		05B				EFMSV*71	00:
			CARBON TETRACHLORIDE	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			CHLOROBENZENE	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			CHLOROETHANE	.012	mg/kg	U	N Y	U						EFMSV*71	00:
			CHLOROFORM	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			CHLOROMETHANE	.012	mg/kg	U	N Y	U						EFMSV*71	00:
			CIS-1,3-DICHLOROPROPENE	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			DIBROMOCHLOROMETHANE	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			ETHYLBENZENE	.0044	mg/kg	J	Y Y	J		15	24			EFMSV*71	00:
			METHYL ETHYL KETONE (MEK)	.0049	mg/kg	J	Y Y	J		15	24			EFMSV*71	00:
			METHYLENE CHLORIDE	.0035	mg/kg	J	Y Y	J		15	24			EFMSV*71	00:
			METHYLISOBUTYL KETONE (MIBK)	.031	mg/kg	U	N Y	U						EFMSV*71	00:
			STYRENE	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			TETRACHLOROETHENE	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			TOLUENE	.0028	mg/kg	J	Y Y	J		15	24			EFMSV*71	00:
			TRANS-1,3-DICHLOROPROPENE	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			TRICHLOROETHENE	.0063	mg/kg	U	N Y	U						EFMSV*71	00:
			VINYL ACETATE	.012	mg/kg	U	N Y	UJ		05B				EFMSV*71	00:
			VINYL CHLORIDE	.012	mg/kg	U	N Y	U						EFMSV*71	00:
			XYLENE, TOTAL	.022	mg/kg		Y Y							EFMSV*71	00:
			ALUMINUM	6630	mg/kg		Y Y P							EFM1S*71	00:
			ANTIMONY	1.4	mg/kg		Y Y P							EFM1S*71	00:

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										1	2	3	4		
04-SS01A	I		ARSENIC	5.21	mg/kg		Y Y	P						EFM1S*71	00:
			BARIUM	14	mg/kg		Y Y	P						EFM1S*71	00:
			BERYLLIUM	.756	mg/kg		Y Y	P						EFM1S*71	00:
			CADMIUM	.14	mg/kg		Y Y	P						EFM1S*71	00:
			CALCIUM	113	mg/kg		Y Y	P						EFM1S*71	00:
			CHROMIUM	8.37	mg/kg		Y Y	P						EFM1S*71	00:
			COBALT	9.3	mg/kg		Y Y	P						EFM1S*71	00:
			COPPER	45.3	mg/kg		Y Y	P						EFM1S*71	00:
			IRON	15100	mg/kg		Y Y	P						EFM1S*71	00:
			LEAD	17.4	mg/kg		Y Y	P						EFM1S*71	00:
			MAGNESIUM	1160	mg/kg		Y Y	P						EFM1S*71	00:
			MANGANESE	72.1	mg/kg		Y Y	P						EFM1S*71	00:
			MERCURY	.209	mg/kg		Y Y	P						EFM1S*71	00:
			NICKEL	6.4	mg/kg		Y Y	P						EFM1S*71	00:
			POTASSIUM	360	mg/kg		Y Y	P						EFM1S*71	00:
			SELENIUM	1.58	mg/kg		Y Y	P						EFM1S*71	00:
			SILVER	.094	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			SODIUM	302	mg/kg		Y Y	P						EFM1S*71	00:
			THALLIUM	.337	mg/kg		Y Y	P	B				06B	EFM1S*71	00:
			VANADIUM	17.4	mg/kg		Y Y	P						EFM1S*71	00:
			ZINC	54.7	mg/kg		Y Y	P						EFM1S*71	00:
	I		1,2,4-TRICHLOROBENZENE	.1	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			1,2-DICHLOROBENZENE	.07	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			1,3-DICHLOROBENZENE	.07	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			1,4-DICHLOROBENZENE	.07	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			2,4,5-TRICHLOROPHENOL	.3	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			2,4,6-TRICHLOROPHENOL	.3	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			2,4-DICHLOROPHENOL	.14	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			2,4-DIMETHYLPHENOL	.14	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			2,4-DINITROPHENOL	1.3	mg/kg	U	N Y		UJ	LT	05B			EFM1S*71	00:
			2,4-DINITROTOLUENE	.14	mg/kg	U	N Y		UJ	LT	05B			EFM1S*71	00:
			2,6-DINITROTOLUENE	.14	mg/kg	U	N Y		UJ	LT	05B			EFM1S*71	00:
			2-CHLORONAPHTHALENE	.07	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			2-CHLOROPHENOL	.14	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			2-METHYLNAPHTHALENE	.1	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			2-NITROANILINE	.3	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			2-NITROPHENOL	.14	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			3,3'-DICHLOROBENZIDINE	.5	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			3-METHYL-4-CHLOROPHENOL	.14	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			3-NITROANILINE	.3	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			4,6-DINITRO-2-CRESOL	1	mg/kg	U	N Y		UJ	LT	05B			EFM1S*71	00:
			4-BROMOPHENYL PHENYL ETHER	.14	mg/kg	U	N Y		U	LT				EFM1S*71	00:
			4-CHLOROANILINE	.3	mg/kg	U	N Y		U	LT				EFM1S*71	00:

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										1	2	3	4			
04-SS01A		I	4-CHLOROPHENYL PHENYL ETHER	.1	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			4-NITROANILINE	.3	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			4-NITROPHENOL	.5	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			ACENAPHTHENE	.07	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			ACENAPHTHYLENE	.07	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			ANTHRACENE	.07	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			BENZOIC ACID	1.4	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			BENZO[A]ANTHRACENE	.1	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			BENZO[A]PYRENE	.14	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			BENZO[B]FLUORANTHENE	.1	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			BENZO[DEF]PHENANTHRENE	.07	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			BENZO[GHI]PERYLENE	.16	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			BENZO[K]FLUORANTHENE	.1	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			BENZYL ALCOHOL	.14	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			BIS(2-CHLOROETHOXY) METHANE	.07	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			BIS(2-CHLOROETHYL) ETHER	.07	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.07	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.064	mg/kg	JB	Y	Y	B	LT	06A	15	24		EFM1S*71	00:
			BUTYLBENZYL PHTHALATE	.1	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			CHRYSENE	.1	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			DI-N-BUTYL PHTHALATE	.07	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			DI-N-OCTYL PHTHALATE	.14	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			DIBENZOFURAN	.07	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			DIBENZ[AH]ANTHRACENE	.16	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			DIETHYL PHTHALATE	.07	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			DIMETHYL PHTHALATE	.1	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			FLUORANTHENE	.07	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			FLUORENE	.07	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			HEXACHLOROBENZENE	.1	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			HEXACHLOROBUTADIENE	.14	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			HEXACHLOROCYCLOPENTADIENE	1	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			HEXACHLOROETHANE	.1	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			INDENO[1,2,3-C,D]PYRENE	.16	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			ISOPHORONE	.14	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			N-NITROSODI-N-PROPYLAMINE	.1	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			N-NITROSODIPHENYLAMINE	.07	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			NAPHTHALENE	.07	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			NITROBENZENE	.07	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			O-CRESOL	.14	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			P-CRESOL	.14	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			PENTACHLOROPHENOL	.5	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			PHENANTHRENE	.07	mg/kg	U	N	Y	U	LT					EFM1S*71	00:
			PHENOL	.14	mg/kg	U	N	Y	U	LT					EFM1S*71	00:

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										1	2	3	4	Lab Sample:	
04-SS01B	N 0 1		ALUMINUM	8740	mg/kg		Y Y							EFMIS*69	00:
			ANTIMONY	.716	mg/kg		Y Y							EFMIS*69	00:
			ARSENIC	4.85	mg/kg		Y Y							EFMIS*69	00:
			BARIUM	16.6	mg/kg		Y Y							EFMIS*69	00:
			BERYLLIUM	.589	mg/kg		Y Y							EFMIS*69	00:
			CADMIUM	.103	mg/kg		Y Y							EFMIS*69	00:
			CALCIUM	99.6	mg/kg		Y Y							EFMIS*69	00:
			CHROMIUM	13.5	mg/kg		Y Y							EFMIS*69	00:
			COBALT	2.96	mg/kg		Y Y							EFMIS*69	00:
			COPPER	47.3	mg/kg		Y Y							EFMIS*69	00:
			IRON	26600	mg/kg		Y Y							EFMIS*69	00:
			LEAD	15.9	mg/kg		Y Y							EFMIS*69	00:
			MAGNESIUM	2790	mg/kg		Y Y							EFMIS*69	00:
			MANGANESE	12.5	mg/kg		Y Y							EFMIS*69	00:
			NICKEL	13.6	mg/kg		Y Y							EFMIS*69	00:
			POTASSIUM	392	mg/kg		Y Y							EFMIS*69	00:
			SELENIUM	2.29	mg/kg		Y Y							EFMIS*69	00:
			SILVER	.107	mg/kg	U	N Y		U					EFMIS*69	00:
			SODIUM	220	mg/kg		Y Y							EFMIS*69	00:
			THALLIUM	.297	mg/kg		Y Y		B					EFMIS*69	00:
			VANADIUM	27.1	mg/kg		Y Y							EFMIS*69	00:
			ZINC	54.5	mg/kg		Y Y							EFMIS*69	00:
			Mercury				Y Y							EFMIS*69	00:
			1,2,4-TRICHLOROBENZENE	.11	mg/kg	U	N Y		U					EFMIS*69	00:
			1,2-DICHLOROBENZENE	.078	mg/kg	U	N Y		U					EFMIS*69	00:
			1,3-DICHLOROBENZENE	.078	mg/kg	U	N Y		U					EFMIS*69	00:
			1,4-Dichlorobenzene	.078	mg/kg	U	N Y		U					EFMIS*69	00:
			2,4,5-TRICHLOROPHENOL	.33	mg/kg	U	N Y		U					EFMIS*69	00:
			2,4,6-TRICHLOROPHENOL	.33	mg/kg	U	N Y		U					EFMIS*69	00:
			2,4-DICHLOROPHENOL	.16	mg/kg	U	N Y		U					EFMIS*69	00:
			2,4-DIMETHYLPHENOL	.16	mg/kg	U	N Y		U					EFMIS*69	00:
			2,4-DINITROPHENOL	1.4	mg/kg	U	N Y		UJ					EFMIS*69	00:
			2,4-DINITROTOLUENE	.16	mg/kg	U	N Y		UJ					EFMIS*69	00:
			2,6-DINITROTOLUENE	.16	mg/kg	U	N Y		UJ					EFMIS*69	00:
			2-CHLORONAPHTHALENE	.078	mg/kg	U	N Y		U					EFMIS*69	00:
			2-CHLOROPHENOL	.16	mg/kg	U	N Y		U					EFMIS*69	00:
			2-METHYLNAPHTHALENE	.11	mg/kg	U	N Y		U					EFMIS*69	00:
			2-METHYLPHENOL	.16	mg/kg	U	N Y		U					EFMIS*69	00:
			2-NITROANILINE	.33	mg/kg	U	N Y		U					EFMIS*69	00:
			2-NITROPHENOL	.16	mg/kg	U	N Y		U					EFMIS*69	00:
			3,3-Dichlorobenzidine	.55	mg/kg	U	N Y		U					EFMIS*69	00:
			3-NITROANILINE	.33	mg/kg	U	N Y		U					EFMIS*69	00:
			4,6-Dinitro-2-methylphenol	1.1	mg/kg	U	N Y		UJ					EFMIS*69	00:

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										1	2	3	4		
04-SS01B		N 0 1	4-Bromophenyl phenyl ether	.16	mg/kg	U	N Y	U						EFMIS*69	00:
			4-CHLORO-3-METHYLPHENOL	.16	mg/kg	U	N Y	U						EFMIS*69	00:
			4-CHLOROANILINE	.33	mg/kg	U	N Y	U						EFMIS*69	00:
			4-Chlorophenyl phenyl ether	.11	mg/kg	U	N Y	U						EFMIS*69	00:
			4-METHYLPHENOL	.16	mg/kg	U	N Y	U						EFMIS*69	00:
			4-NITROANILINE	.33	mg/kg	U	N Y	U						EFMIS*69	00:
			4-NITROPHENOL	.55	mg/kg	U	N Y	U						EFMIS*69	00:
			ACENAPHTHENE	.078	mg/kg	U	N Y	U						EFMIS*69	00:
			ACENAPHTHYLENE	.078	mg/kg	U	N Y	U						EFMIS*69	00:
			ANTHRACENE	.078	mg/kg	U	N Y	U						EFMIS*69	00:
			BENZO(A)ANTHRACENE	.11	mg/kg	U	N Y	U						EFMIS*69	00:
			BENZO(A)PYRENE	.16	mg/kg	U	N Y	U						EFMIS*69	00:
			BENZO(B)FLUORANTHENE	.11	mg/kg	U	N Y	U						EFMIS*69	00:
			BENZO(GHI)PERYLENE	.18	mg/kg	U	N Y	U						EFMIS*69	00:
			BENZO(K)FLUORANTHENE	.11	mg/kg	U	N Y	U						EFMIS*69	00:
			BENZOIC ACID	1.5	mg/kg	U	N Y	U						EFMIS*69	00:
			BENZYL ALCOHOL	.16	mg/kg	U	N Y	U						EFMIS*69	00:
			BIS(2-CHLOROETHOXY)METHANE	.078	mg/kg	U	N Y	U						EFMIS*69	00:
			BIS(2-ETHYLHEXYL)PHTHALATE	.079	mg/kg	JB	Y Y	B		06A	15	24		EFMIS*69	00:
			Butyl benzyl phthalate	.11	mg/kg	U	N Y	U						EFMIS*69	00:
			CHRYSENE	.11	mg/kg	U	N Y	U						EFMIS*69	00:
			DIBENZOFURAN	.078	mg/kg	U	N Y	U						EFMIS*69	00:
			Di-n-butyl phthalate	.078	mg/kg	U	N Y	U						EFMIS*69	00:
			Di-n-octyl phthalate	.16	mg/kg	U	N Y	U						EFMIS*69	00:
			Dibenz(a,h)anthracene	.18	mg/kg	U	N Y	U						EFMIS*69	00:
			Diethyl phthalate	.078	mg/kg	U	N Y	U						EFMIS*69	00:
			Dimethyl phthalate	.11	mg/kg	U	N Y	U						EFMIS*69	00:
			FLUORANTHENE	.078	mg/kg	U	N Y	U						EFMIS*69	00:
			FLUORENE	.078	mg/kg	U	N Y	U						EFMIS*69	00:
			HEXACHLOROBENZENE	.11	mg/kg	U	N Y	U						EFMIS*69	00:
			HEXACHLOROBUTADIENE	.16	mg/kg	U	N Y	U						EFMIS*69	00:
			HEXACHLOROCYCLOPENTADIENE	1.1	mg/kg	U	N Y	U						EFMIS*69	00:
			HEXACHLOROETHANE	.11	mg/kg	U	N Y	U						EFMIS*69	00:
			Indeno(1,2,3-cd)pyrene	.18	mg/kg	U	N Y	U						EFMIS*69	00:
			Isophorone	.16	mg/kg	U	N Y	U						EFMIS*69	00:
			NITROBENZENE	.078	mg/kg	U	N Y	U						EFMIS*69	00:
			Naphthalene	.078	mg/kg	U	N Y	U						EFMIS*69	00:
			PENTACHLOROPHENOL	.55	mg/kg	U	N Y	U						EFMIS*69	00:
			PHENANTHRENE	.078	mg/kg	U	N Y	U						EFMIS*69	00:
			PHENOL	.16	mg/kg	U	N Y	U						EFMIS*69	00:
			PYRENE	.078	mg/kg	U	N Y	U						EFMIS*69	00:
			bis(2-Chloroethyl)ether	.078	mg/kg	U	N Y	U						EFMIS*69	00:
			bis(2-Chloroisopropyl)ether	.078	mg/kg	U	N Y	U						EFMIS*69	00:
			n-Nitroso-di-n-propylamine	.11	mg/kg	U	N Y	U						EFMIS*69	00:

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Sample Number:	Analytical/Extraction Method:	Filt	REX	Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim	
													1	2	3	4			
04-SS01B		N	0	1	n-Nitrosodiphenylamine	.078	mg/kg	U	N	Y		U						EFMIS*69	00:
					TOTAL ORGANIC CARBON	3650	mg/kg		Y	Y	J			08A	08B			EFMIS*69	00:
					1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					1,1-DICHLOROETHYLENE	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					1,2-DICHLOROETHENE (TOTAL)	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					2-HEXANONE (MBK)	.024	mg/kg	U	N	Y		U						EFMSV*69	00:
					ACETONE	.048	mg/kg	U	N	Y		U						EFMSV*69	00:
					BENZENE	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					BROMOFORM	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					BROMOMETHANE	.0096	mg/kg	U	N	Y	R			04C				EFMSV*69	00:
					CARBON DISULFIDE	.0048	mg/kg	U	N	Y	UJ			05B				EFMSV*69	00:
					CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					CHLOROBENZENE	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					CHLOROETHANE	.0096	mg/kg	U	N	Y		U						EFMSV*69	00:
					CHLOROFORM	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					CHLOROMETHANE	.0096	mg/kg	U	N	Y		U						EFMSV*69	00:
					CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					ETHYLBENZENE	.0015	mg/kg	J	Y	Y	J			15	24			EFMSV*69	00:
					METHYL ETHYL KETONE (MEK)	.024	mg/kg	U	N	Y		U						EFMSV*69	00:
					METHYLENE CHLORIDE	.0015	mg/kg	J	Y	Y	J			15	24			EFMSV*69	00:
					METHYLISOBUTYL KETONE (MIBK)	.024	mg/kg	U	N	Y		U						EFMSV*69	00:
					STYRENE	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					TETRACHLOROETHENE	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					TOLUENE	.00053	mg/kg	J	Y	Y	J			15	24			EFMSV*69	00:
					TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					TRICHLOROETHENE	.0048	mg/kg	U	N	Y		U						EFMSV*69	00:
					VINYL ACETATE	.0096	mg/kg	U	N	Y	UJ			05B				EFMSV*69	00:
					VINYL CHLORIDE	.0096	mg/kg	U	N	Y		U						EFMSV*69	00:
					XYLENE, TOTAL	.0077	mg/kg		Y	Y								EFMSV*69	00:
04-SS02A		N	0	1	1,1,1-TRICHLOROETHANE	.0044	mg/kg	U	N	Y		U						EFMSV*72	00:
					1,1,2,2-TETRACHLOROETHANE	.0044	mg/kg	U	N	Y		U						EFMSV*72	00:
					1,1,2-TRICHLOROETHANE	.0044	mg/kg	U	N	Y		U						EFMSV*72	00:
					1,1-DICHLOROETHANE	.0044	mg/kg	U	N	Y		U						EFMSV*72	00:
					1,1-DICHLOROETHYLENE	.0044	mg/kg	U	N	Y		U						EFMSV*72	00:
					1,2-DICHLOROETHANE	.0044	mg/kg	U	N	Y		U						EFMSV*72	00:
					1,2-DICHLOROETHENE (TOTAL)	.0044	mg/kg	U	N	Y		U						EFMSV*72	00:

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										1	2	3	4		
04-SS02A		N 0 1	1,2-DICHLOROPROPANE	.0044	mg/kg	U	N Y	U						EFMSV*72	00:
			2-HEXANONE (MBK)	.022	mg/kg	U	N Y	U						EFMSV*72	00:
			ACETONE	.044	mg/kg	U	N Y	U						EFMSV*72	00:
			BENZENE	.00061	mg/kg	J	Y Y	J		15	24			EFMSV*72	00:
			BROMODICHLOROMETHANE	.0044	mg/kg	U	N Y	U						EFMSV*72	00:
			BROMOFORM	.0044	mg/kg	U	N Y	U						EFMSV*72	00:
			BROMOMETHANE	.0088	mg/kg	U	N Y	R		04C				EFMSV*72	00:
			CARBON DISULFIDE	.0044	mg/kg	U	N Y	UJ		05B				EFMSV*72	00:
			CARBON TETRACHLORIDE	.0044	mg/kg	U	N Y	U						EFMSV*72	00:
			CHLOROBENZENE	.0044	mg/kg	U	N Y	U						EFMSV*72	00:
			CHLOROETHANE	.0088	mg/kg	U	N Y	U						EFMSV*72	00:
			CHLOROFORM	.0044	mg/kg	U	N Y	U						EFMSV*72	00:
			CHLOROMETHANE	.0088	mg/kg	U	N Y	U						EFMSV*72	00:
			CIS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N Y	U						EFMSV*72	00:
			DIBROMOCHLOROMETHANE	.0044	mg/kg	U	N Y	U						EFMSV*72	00:
			ETHYLBENZENE	.0022	mg/kg	J	Y Y	J		15	24			EFMSV*72	00:
			METHYL ETHYL KETONE (MEK)	.022	mg/kg	U	N Y	U						EFMSV*72	00:
			METHYLENE CHLORIDE	.0022	mg/kg	J	Y Y	J		15	24			EFMSV*72	00:
			METHYLISOBUTYL KETONE (MIBK)	.023	mg/kg	U	N Y	U						EFMSV*72	00:
			STYRENE	.0044	mg/kg	U	N Y	U						EFMSV*72	00:
			TETRACHLOROETHENE	.0046	mg/kg	U	N Y	U						EFMSV*72	00:
			TOLUENE	.0013	mg/kg	J	Y Y	J		15	24			EFMSV*72	00:
			TRANS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N Y	U						EFMSV*72	00:
			TRICHLOROETHENE	.0044	mg/kg	U	N Y	U						EFMSV*72	00:
			VINYL ACETATE	.0088	mg/kg	U	N Y	UJ		05B				EFMSV*72	00:
			VINYL CHLORIDE	.0088	mg/kg	U	N Y	U						EFMSV*72	00:
			XYLENE, TOTAL	.012	mg/kg		Y Y							EFMSV*72	00:
1		1	ALUMINUM	6740	mg/kg		Y Y	P						EFM1S*72	00:
			ANTIMONY	1.87	mg/kg		Y Y	P						EFM1S*72	00:
			ARSENIC	5.44	mg/kg		Y Y	P						EFM1S*72	00:
			BARIUM	11.7	mg/kg		Y Y	P						EFM1S*72	00:
			BERYLLIUM	.762	mg/kg		Y Y	P						EFM1S*72	00:
			CADMIUM	.15	mg/kg		Y Y	P						EFM1S*72	00:
			CALCIUM	162	mg/kg		Y Y	P						EFM1S*72	00:
			CHROMIUM	11.6	mg/kg		Y Y	P						EFM1S*72	00:
			COBALT	1.21	mg/kg		Y Y	P						EFM1S*72	00:
			COPPER	51.2	mg/kg		Y Y	P						EFM1S*72	00:
			IRON	20000	mg/kg		Y Y	P						EFM1S*72	00:
			LEAD	17.5	mg/kg		Y Y	P						EFM1S*72	00:
			MAGNESIUM	574	mg/kg		Y Y	P						EFM1S*72	00:
			MANGANESE	8.36	mg/kg		Y Y	P						EFM1S*72	00:
			MERCURY	.0649	mg/kg		Y Y	P						EFM1S*72	00:
			NICKEL	3.62	mg/kg		Y Y	P						EFM1S*72	00:

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									1	2	3	4		
04-SS02A	I	POTASSIUM		300	mg/kg		Y Y	P					EFM1S*72	00:
		SELENIUM		1.32	mg/kg		Y Y	P					EFM1S*72	00:
		SILVER		.1	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		SODIUM		275	mg/kg		Y Y	P					EFM1S*72	00:
	I	THALLIUM		.387	mg/kg		Y Y	P	B		06B		EFM1S*72	00:
		VANADIUM		22.5	mg/kg		Y Y	P					EFM1S*72	00:
		ZINC		41.2	mg/kg		Y Y	P					EFM1S*72	00:
		1,2,4-TRICHLOROBENZENE		.1	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		1,2-DICHLOROBENZENE		.07	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		1,3-DICHLOROBENZENE		.07	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		1,4-DICHLOROBENZENE		.07	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		2,4,5-TRICHLOROPHENOL		.3	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		2,4,6-TRICHLOROPHENOL		.3	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		2,4-DICHLOROPHENOL		.14	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		2,4-DIMETHYLPHENOL		.14	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		2,4-DINITROPHENOL		1.3	mg/kg	U	N Y		UJ	LT	05B		EFM1S*72	00:
		2,4-DINITROTOLUENE		.14	mg/kg	U	N Y		UJ	LT	05B		EFM1S*72	00:
		2,6-DINITROTOLUENE		.14	mg/kg	U	N Y		UJ	LT	05B		EFM1S*72	00:
		2-CHLORONAPHTHALENE		.07	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		2-CHLOROPHENOL		.14	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		2-METHYLNAPHTHALENE		.1	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		2-NITROANILINE		.3	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		2-NITROPHENOL		.14	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		3,3'-DICHLOROBENZIDINE		.5	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		3-METHYL-4-CHLOROPHENOL		.14	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		3-NITROANILINE		.3	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		4,6-DINITRO-2-CRESOL		1	mg/kg	U	N Y		UJ	LT	05B		EFM1S*72	00:
		4-BROMOPHENYL PHENYL ETHER		.14	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		4-CHLOROANILINE		.3	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		4-CHLOROPHENYL PHENYL ETHER		.1	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		4-NITROANILINE		.3	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		4-NITROPHENOL		.5	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		ACENAPHTHENE		.07	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		ACENAPHTHYLENE		.07	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		ANTHRACENE		.07	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		BENZOIC ACID		1.4	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		BENZO[A]ANTHRACENE		.1	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		BENZO[A]PYRENE		.14	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		BENZO[BJ]FLUORANTHENE		.1	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		BENZO[DEF]PHENANTHRENE		.07	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		BENZO[GHI]PERYLENE		.16	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		BENZO[K]FLUORANTHENE		.1	mg/kg	U	N Y		U	LT			EFM1S*72	00:
		BENZYL ALCOHOL		.14	mg/kg	U	N Y		U	LT			EFM1S*72	00:

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										1	2	3	4		
04-SS02A		I	BIS(2-CHLOROETHOXY) METHANE	.07	mg/kg	U	N Y	U	LT	06A 15 24				EFM1S*72	00:
			BIS(2-CHLOROETHYL) ETHER	.07	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.07	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.014	mg/kg	JB	Y Y	B	LT					EFM1S*72	00:
			BUTYLBENZYL PHTHALATE	.1	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			CHRYSENE	.1	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			DI-N-BUTYL PHTHALATE	.07	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			DI-N-OCTYL PHTHALATE	.14	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			DIBENZOFURAN	.07	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			DIBENZ[AH]ANTHRACENE	.16	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			DIETHYL PHTHALATE	.07	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			DIMETHYL PHTHALATE	.1	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			FLUORANTHENE	.07	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			FLUORENE	.07	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			HEXACHLOROBENZENE	.1	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			HEXACHLOROBUTADIENE	.14	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			HEXACHLOROCYCLOPENTADIENE	1	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			HEXAChLOROETHANE	.1	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			INDENO[1,2,3-C,D]PYRENE	.16	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			ISOPHORONE	.14	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			N-NITROSODI-N-PROPYLAMINE	.1	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			N-NITROSODIPHENYLAMINE	.07	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			NAPHTHALENE	.07	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			NITROBENZENE	.07	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			O-CRESOL	.14	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			P-CRESOL	.14	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			PENTACHLOROPHENOL	.5	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			PHENANTHRENE	.07	mg/kg	U	N Y	U	LT					EFM1S*72	00:
			PHENOL	.14	mg/kg	U	N Y	U	LT					EFM1S*72	00:
04-SS02B		N 0 1	1,1,1-Trichloroethane			U	N Y	U		15 24				82654-10	00:
			1,1,2,2-Tetrachloroethane			U	N Y	U						82654-10	00:
			1,1,2-Trichloroethane			U	N Y	U						82654-10	00:
			1,1-DICHLOROETHANE			U	N Y	U						82654-10	00:
			1,1-Dichloroethene			U	N Y	U						82654-10	00:
			1,2-DICHLOROETHENE			U	N Y	U						82654-10	00:
			1,2-Dichloroethane			U	N Y	U						82654-10	00:
			1,2-Dichloropropane			U	N Y	U						82654-10	00:
			2-BUTANONE			U	N Y	U						82654-10	00:
			2-HEXANONE			U	N Y	U						82654-10	00:
			4-Methyl-2-pentanone			U	N Y	U						82654-10	00:
			ACETONE			J	Y Y	J						82654-10	00:
			BENZENE			J	Y Y	J						82654-10	00:
			BROMODICHLOROMETHANE			U	N Y	U						82654-10	00:

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										1	2	3	4		
04-SS02B	N 0 1		BROMOFORM			U	N Y	U						82654-10	00:
			BROMOMETHANE			U	N Y	R		04C				82654-10	00:
			CARBON DISULFIDE			U	N Y	UJ		05B				82654-10	00:
			CARBON TETRACHLORIDE			U	N Y	U						82654-10	00:
			CHLOROBENZENE			U	N Y	U						82654-10	00:
			CHLOROETHANE			U	N Y	U						82654-10	00:
			CHLOROFORM			U	N Y	U						82654-10	00:
			CHLOROMETHANE			U	N Y	U						82654-10	00:
			CIS-1,3-DICHLOROPROPENE			U	N Y	U						82654-10	00:
			DIBROMOCHLOROMETHANE			U	N Y	U						82654-10	00:
			Ethylbenzene			J	Y Y	J		15 24				82654-10	00:
			METHYLENE CHLORIDE			J	Y Y	J		15 24				82654-10	00:
			STYRENE			U	N Y	U						82654-10	00:
			TETRACHLOROETHENE			U	N Y	U						82654-10	00:
			TOLUENE			J	Y Y	J		15 24				82654-10	00:
			TRANS-1,3-DICHLOROPROPENE			U	N Y	U						82654-10	00:
			TRICHLOROETHENE			U	N Y	U						82654-10	00:
			VINYL ACETATE			U	N Y	UJ		05B				82654-10	00:
			VINYL CHLORIDE			U	N Y	U						82654-10	00:
			Xylene, Total					Y Y						82654-10	00:
		I	ALUMINUM	8240	mg/kg		Y Y	P						EFM1S*70	00:
			ANTIMONY	1.18	mg/kg		Y Y	P						EFM1S*70	00:
			ARSENIC	6.28	mg/kg		Y Y	P						EFM1S*70	00:
			BARIUM	15.3	mg/kg		Y Y	P						EFM1S*70	00:
			BERYLLIUM	1.01	mg/kg		Y Y	P						EFM1S*70	00:
			CADMIUM	.153	mg/kg		Y Y	P						EFM1S*70	00:
			CALCIUM	118	mg/kg		Y Y	P						EFM1S*70	00:
			CHROMIUM	11.2	mg/kg		Y Y	P	J					EFM1S*70	00:
			COBALT	9.29	mg/kg		Y Y	P	J		17			EFM1S*70	00:
			COPPER	51.8	mg/kg		Y Y	P						EFM1S*70	00:
			IRON	20000	mg/kg		Y Y	P	J		17			EFM1S*70	00:
			LEAD	22.4	mg/kg		Y Y	P						EFM1S*70	00:
			MAGNESIUM	1180	mg/kg		Y Y	P	J		17			EFM1S*70	00:
			MANGANESE	72.9	mg/kg		Y Y	P	J		17			EFM1S*70	00:
			MERCURY	.022	mg/kg		Y Y			LT				EFM1S*70	00:
			NICKEL	7.88	mg/kg		Y Y	P						EFM1S*70	00:
			POTASSIUM	459	mg/kg		Y Y	P						EFM1S*70	00:
			SELENIUM	2.01	mg/kg		Y Y	P						EFM1S*70	00:
			SILVER	.099	mg/kg	U	N Y	U		LT				EFM1S*70	00:
			SODIUM	282	mg/kg		Y Y	P	J		17			EFM1S*70	00:
			THALLIUM	.25	mg/kg	U	N Y	U		LT				EFM1S*70	00:
			VANADIUM	24.7	mg/kg		Y Y	P	J		17			EFM1S*70	00:
			ZINC	63.5	mg/kg		Y Y	P						EFM1S*70	00:

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit	Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim
											1	2	3	4		
04-SS02B		1	1,2,4-TRICHLOROBENZENE	.1	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			1,2-DICHLOROBENZENE	.07	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			1,3-DICHLOROBENZENE	.07	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			1,4-DICHLOROBENZENE	.07	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			2,4,5-TRICHLOROPHENOL	.3	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			2,4,6-TRICHLOROPHENOL	.3	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			2,4-DICHLOROPHENOL	.14	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			2,4,4-DIMETHYLPHENOL	.14	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			2,4-DINITROPHENOL	.13	mg/kg	U	N	Y	UJ	LT	05B				EFM1S*70	00:
			2,4-DINITROTOLUENE	.14	mg/kg	U	N	Y	UJ	LT	05B				EFM1S*70	00:
			2,6-DINITROTOLUENE	.14	mg/kg	U	N	Y	UJ	LT	05B				EFM1S*70	00:
			2-CHLORONAPHTHALENE	.07	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			2-CHLOROPHENOL	.14	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			2-METHYLNAPHTHALENE	.1	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			2-NITROANILINE	.3	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			2-NITROPHENOL	.14	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			3,3'-DICHLOROBENZIDINE	.5	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			3-METHYL-4-CHLOROPHENOL	.14	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			3-NITROANILINE	.3	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			4,6-DINITRO-2-CRESOL	1	mg/kg	U	N	Y	UJ	LT	05B				EFM1S*70	00:
			4-BROMOPHENYL PHENYL ETHER	.14	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			4-CHLOROANILINE	.3	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			4-CHLOROPHENYL PHENYL ETHER	.1	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			4-NITROANILINE	.3	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			4-NITROPHENOL	.5	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			ACENAPHTHENE	.07	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			ACENAPHTHYLENE	.07	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			ANTHRACENE	.07	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			BENZOIC ACID	1.4	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			BENZO[A]ANTHRACENE	.1	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			BENZO[A]PYRENE	.14	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			BENZO[B]FLUORANTHENE	.1	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			BENZO[DEF]PHENANTHRENE	.07	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			BENZO[GHI]PERYLENE	.16	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			BENZO[K]FLUORANTHENE	.1	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			BENZYL ALCOHOL	.14	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			BIS(2-CHLOROETHOXY) METHANE	.07	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			BIS(2-CHLOROETHYL) ETHER	.07	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.07	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.033	mg/kg	JB	Y	Y	B	LT	06A 15 24				EFM1S*70	00:
			BUTYLBENZYL PHTHALATE	.1	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			CHRYSENE	.1	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			DI-N-BUTYL PHTHALATE	.07	mg/kg	U	N	Y	U	LT					EFM1S*70	00:
			DI-N-OCTYL PHTHALATE	.14	mg/kg	U	N	Y	U	LT					EFM1S*70	00:

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										1	2	3	4		
04-SS02B	I	DIBENZOFURAN	.07	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		DIBENZ[AH]ANTHRACENE	.16	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		DIETHYL PHTHALATE	.07	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		DIMETHYL PHTHALATE	.1	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		FLUORANTHENE	.07	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		FLUORENE	.07	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		HEXAChLOROBENZENE	.1	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		HEXAChLOROBUTADIENE	.14	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		HEXAChLOROCYCLOPENTADIENE	1	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		HEXAChLOROETHANE	.1	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		INDENO[1,2,3-C,D]PYRENE	.16	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		ISOPHORONE	.14	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		N-NITROSODI-N-PROPYLAMINE	.1	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		N-NITROSODIPHENYLAMINE	.07	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		NAPHTHALENE	.07	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		NITROBENZENE	.07	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		O-CRESOL	.14	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		P-CRESOL	.14	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		PENTACHLOROPHENOL	.5	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		PHENANTHRENE	.07	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		PHENOL	.14	mg/kg	U	N Y	U	LT						EFM1S*70	00:
		TOTAL ORGANIC CARBON	1930	mg/kg		Y Y P J				08A 08B				EFM1S*70	00:
04-SS02B-FD	N 0 1	1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N Y	U							EFMSV*85	00:
		1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N Y	U							EFMSV*85	00:
		1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N Y	U							EFMSV*85	00:
		1,1-DICHLOROETHANE	.0048	mg/kg	U	N Y	U							EFMSV*85	00:
		1,1-DICHLOROETHYLENE	.0048	mg/kg	U	N Y	U							EFMSV*85	00:
		1,2-DICHLOROETHANE	.0048	mg/kg	U	N Y	U							EFMSV*85	00:
		1,2-DICHLOROETHENE (TOTAL)	.0048	mg/kg	U	N Y	U							EFMSV*85	00:
		1,2-DICHLOROPROPANE	.0048	mg/kg	U	N Y	U							EFMSV*85	00:
		2-HEXANONE (MBK)	.024	mg/kg	U	N Y	U							EFMSV*85	00:
		ACETONE	.019	mg/kg	J	Y Y	J			15 24				EFMSV*85	00:
		BENZENE	.00084	mg/kg	J	Y Y	J			15 24				EFMSV*85	00:
		BROMODICHLOROMETHANE	.0048	mg/kg	U	N Y	U							EFMSV*85	00:
		BROMOFORM	.0048	mg/kg	U	N Y	U							EFMSV*85	00:
		BROMOMETHANE	.0096	mg/kg	U	N Y	R			04C				EFMSV*85	00:
		CARBON DISULFIDE	.0048	mg/kg	U	N Y	UJ			05B				EFMSV*85	00:
		CARBON TETRACHLORIDE	.0048	mg/kg	U	N Y	U							EFMSV*85	00:
		CHLOROBENZENE	.0048	mg/kg	U	N Y	U							EFMSV*85	00:
		CHLOROETHANE	.0096	mg/kg	U	N Y	U							EFMSV*85	00:
		CHLOROFORM	.0048	mg/kg	U	N Y	U							EFMSV*85	00:
		CHLOROMETHANE	.0096	mg/kg	U	N Y	U							EFMSV*85	00:
		CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N Y	U							EFMSV*85	00:

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Sample Number:	Analytical/Extraction Method:	Fit REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim	
										1	2	3	4			
04-SS02B-FD	N 0 1	DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N Y	U							EFMSV*85	00:	
		ETHYLBENZENE	.0029	mg/kg	J	Y Y	J			15	24			EFMSV*85	00:	
		METHYL ETHYL KETONE (MEK)	.024	mg/kg	U	N Y	U							EFMSV*85	00:	
		METHYLENE CHLORIDE	.0022	mg/kg	J	Y Y	J			15	24			EFMSV*85	00:	
		METHYLISOBUTYL KETONE (MIBK)	.024	mg/kg	U	N Y	U							EFMSV*85	00:	
		STYRENE	.0048	mg/kg	U	N Y	U							EFMSV*85	00:	
		TETRACHLOROETHENE	.0048	mg/kg	U	N Y	U							EFMSV*85	00:	
		TOLUENE	.0018	mg/kg	J	Y Y	J			15	24			EFMSV*85	00:	
		TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N Y	U							EFMSV*85	00:	
		TRICHLOROETHENE	.0048	mg/kg	U	N Y	U							EFMSV*85	00:	
		VINYL ACETATE	.0096	mg/kg	U	N Y	UJ						05B	EFMSV*85	00:	
		VINYL CHLORIDE	.0096	mg/kg	U	N Y	U							EFMSV*85	00:	
		XYLENE, TOTAL	.015	mg/kg	D	Y Y								EFMSV*85	00:	
	I	ALUMINUM	10600	mg/kg	D	Y Y	P							EFM1S*87	00:	
		BARIUM	20.8	mg/kg	D	Y Y	P							EFM1S*87	00:	
		BERYLLIUM	1.22	mg/kg	D	Y Y	P							EFM1S*87	00:	
		CALCIUM	91.8	mg/kg	D	Y Y	P							EFM1S*87	00:	
		CHROMIUM	9.91	mg/kg	D	Y Y	P	J					08A	EFM1S*87	00:	
		MAGNESIUM	1960	mg/kg	D	Y Y	P	J					17	EFM1S*87	00:	
		MERCURY	.0563	mg/kg		Y Y	P							EFM1S*87	00:	
		POTASSIUM	551	mg/kg	D	Y Y	P							EFM1S*87	00:	
		SODIUM	115	mg/kg	D	Y Y	P	B					17	06B	EFM1S*87	00:
		1,2,4-TRICHLOROBENZENE	.1	mg/kg	U	N Y	U	LT						EFM1S*87	00:	
I	I	1,2-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT						EFM1S*87	00:	
		1,3-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT						EFM1S*87	00:	
		1,4-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT						EFM1S*87	00:	
		2,4,5-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U	LT						EFM1S*87	00:	
		2,4,6-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U	LT						EFM1S*87	00:	
		2,4-DICHLOROPHENOL	.14	mg/kg	U	N Y	U	LT						EFM1S*87	00:	
		2,4-DIMETHYLPHENOL	.14	mg/kg	U	N Y	U	LT						EFM1S*87	00:	
		2,4-DINITROPHENOL	.13	mg/kg	U	N Y	UJ	LT					05B	EFM1S*87	00:	
		2,4-DINITROTOLUENE	.14	mg/kg	U	N Y	UJ	LT					05B	EFM1S*87	00:	
		2,6-DINITROTOLUENE	.14	mg/kg	U	N Y	UJ	LT					05B	EFM1S*87	00:	
		2-CHLORONAPHTHALENE	.07	mg/kg	U	N Y	U	LT						EFM1S*87	00:	
		2-CHLOROPHENOL	.14	mg/kg	U	N Y	U	LT						EFM1S*87	00:	
		2-METHYLNAPHTHALENE	.1	mg/kg	U	N Y	U	LT						EFM1S*87	00:	
		2-NITROANILINE	.3	mg/kg	U	N Y	U	LT						EFM1S*87	00:	
		2-NITROPHENOL	.14	mg/kg	U	N Y	U	LT						EFM1S*87	00:	
		3,3'-DICHLOROBENZIDINE	.5	mg/kg	U	N Y	U	LT						EFM1S*87	00:	
		3-METHYL-4-CHLOROPHENOL	.14	mg/kg	U	N Y	U	LT						EFM1S*87	00:	
		3-NITROANILINE	.3	mg/kg	U	N Y	U	LT						EFM1S*87	00:	
		4,6-DINITRO-2-CRESOL	1	mg/kg	U	N Y	UJ	LT					05B	EFM1S*87	00:	
		4-BROMOPHENYL PHENYL ETHER	.14	mg/kg	U	N Y	U	LT						EFM1S*87	00:	

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim
										1	2	3	4		
04-SS02B-FD		1	4-CHLOROANILINE	.3	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			4-CHLOROPHENYL PHENYL ETHER	.1	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			4-NITROANILINE	.3	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			4-NITROPHENOL	.5	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			ACENAPHTHENE	.07	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			ACENAPHTHYLENE	.07	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			ANTHRACENE	.07	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			BENZOIC ACID	1.4	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			BENZO[A]ANTHRACENE	.1	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			BENZO[A]PYRENE	.14	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			BENZO[B]FLUORANTHENE	.1	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			BENZO[DEF]PHENANTHRENE	.07	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			BENZO[GHI]PERYLENE	.16	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			BENZO[K]FLUORANTHENE	.1	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			BENZYL ALCOHOL	.14	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			BIS(2-CHLOROETHOXY) METHANE	.07	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			BIS(2-CHLOROETHYL) ETHER	.07	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.07	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.11	mg/kg	JB	Y Y	B	LT	06A	15	24		EFM1S*87	00:
			BUTYLBENZYL PHTHALATE	.1	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			CHRYSENE	.1	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			DI-N-BUTYL PHTHALATE	.013	mg/kg	J	Y Y	J	LT	15	24			EFM1S*87	00:
			DI-N-OCTYL PHTHALATE	.14	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			DIBENZOFURAN	.07	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			DIBENZ[AH]ANTHRACENE	.16	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			DIETHYL PHTHALATE	.07	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			DIMETHYL PHTHALATE	.1	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			FLUORANTHENE	.07	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			FLUORENE	.07	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			HEXACHLOROBENZENE	.1	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			HEXACHLOROBUTADIENE	.14	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			HEXACHLOROCYCLOPENTADIENE	1	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			HEXACHLOROETHANE	.1	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			INDENO[1,2,3-C]PYRENE	.16	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			ISOPHORONE	.14	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			N-NITROSODI-N-PROPYLAMINE	.1	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			N-NITROSODIPHENYLAMINE	.07	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			NAPHTHALENE	.07	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			NITROBENZENE	.07	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			O-CRESOL	.14	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			P-CRESOL	.14	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			PENTACHLOROPHENOL	.5	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			PHENANTHRENE	.07	mg/kg	U	N Y	U	LT					EFM1S*87	00:
			PHENOL	.14	mg/kg	U	N Y	U	LT					EFM1S*87	00:

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										1	2	3	4		
04-SS02B-FD		1	TOTAL ORGANIC CARBON	2910	mg/kg		Y Y	P	J	08A	08B			EFM1S*87	00:
			ANTIMONY	2.45	mg/kg	D	Y Y	P	B	06B	08A			EFM1S*87	00:
			ARSENIC	7.96	mg/kg	D	Y Y	P						EFM1S*87	00:
			CADMIUM	.096	mg/kg	U	N Y			LT				EFM1S*87	00:
			COBALT	3.43	mg/kg	D	Y Y	P	J		17			EFM1S*87	00:
			COPPER	66.1	mg/kg	D	Y Y	P						EFM1S*87	00:
			IRON	34300	mg/kg	D	Y Y	P	J		17			EFM1S*87	00:
			LEAD	23.7	mg/kg	D	Y Y	P						EFM1S*87	00:
			MANGANESE	26.9	mg/kg	D	Y Y	P	J		17	08A	08B	EFM1S*87	00:
			NICKEL	11.5	mg/kg	D	Y Y	P						EFM1S*87	00:
			SELENIUM	2.32	mg/kg	D	Y Y	P						EFM1S*87	00:
			SILVER	.269	mg/kg	D	Y Y	P						EFM1S*87	00:
			THALLIUM	.48	mg/kg	U	N Y			LT				EFM1S*87	00:
			VANADIUM	46.5	mg/kg	D	Y Y	P	J		17			EFM1S*87	00:
			ZINC	78.3	mg/kg	D	Y Y	P						EFM1S*87	00:
04-SS03A		N 0 1	1,1,1-TRICHLOROETHANE	.012	mg/kg		Y Y							EFMSV*73	00:
			1,1,2-TETRACHLOROETHANE	.0048	mg/kg	U	N Y		U					EFMSV*73	00:
			1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N Y		U					EFMSV*73	00:
			1,1-DICHLOROETHANE	.0048	mg/kg	U	N Y		U					EFMSV*73	00:
			1,1-DICHLOROETHYLENE	.001	mg/kg	J	Y Y		J		15	24		EFMSV*73	00:
			1,2-DICHLOROETHANE	.0048	mg/kg	U	N Y		U					EFMSV*73	00:
			1,2-DICHLOROETHENE (TOTAL)	.00075	mg/kg	J	Y Y		J		15	24		EFMSV*73	00:
			1,2-DICHLOROPROPANE	.0048	mg/kg	U	N Y		U					EFMSV*73	00:
			2-HEXANONE (MBK)	.024	mg/kg	U	N Y		U					EFMSV*73	00:
			ACETONE	.048	mg/kg	U	N Y		U					EFMSV*73	00:
			BENZENE	.001	mg/kg	J	Y Y		J		15	24		EFMSV*73	00:
			BROMODICHLOROMETHANE	.0048	mg/kg	U	N Y		U					EFMSV*73	00:
			BROMOFORM	.0048	mg/kg	U	N Y		U					EFMSV*73	00:
			BROMOMETHANE	.0096	mg/kg	U	N Y		R		04C			EFMSV*73	00:
			CARBON DISULFIDE	.0048	mg/kg	U	N Y		UJ		05B			EFMSV*73	00:
			CARBON TETRACHLORIDE	.0048	mg/kg	U	N Y		U					EFMSV*73	00:
			CHLOROBENZENE	.0048	mg/kg	U	N Y		U					EFMSV*73	00:
			CHLOROETHANE	.0096	mg/kg	U	N Y		U					EFMSV*73	00:
			CHLOROFORM	.0048	mg/kg	U	N Y		U					EFMSV*73	00:
			CHLOROMETHANE	.0096	mg/kg	U	N Y		U					EFMSV*73	00:
			CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N Y		U					EFMSV*73	00:
			DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N Y		U					EFMSV*73	00:
			ETHYL BENZENE	.005	mg/kg	U	N Y		U					EFMSV*73	00:
			METHYL ETHYL KETONE (MEK)	.024	mg/kg	U	N Y		U					EFMSV*73	00:
			METHYLENE CHLORIDE	.0058	mg/kg		Y Y							EFMSV*73	00:
			METHYLISOBUTYL KETONE (MIBK)	.024	mg/kg	U	N Y		U					EFMSV*73	00:
			STYRENE	.0048	mg/kg	U	N Y		U					EFMSV*73	00:
			TETRACHLOROETHENE	.015	mg/kg		Y Y							EFMSV*73	00:

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										1	2	3	4		
04-SS03A		N 0 1	TOLUENE	.003	mg/kg	J	Y Y	J		15	24			EFMSV*73	00:
			TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N Y	U						EFMSV*73	00:
			TRICHLOROETHENE	.0038	mg/kg	J	Y Y	J		15	24			EFMSV*73	00:
			VINYL ACETATE	.0096	mg/kg	U	N Y	UJ				05B		EFMSV*73	00:
			VINYL CHLORIDE	.0096	mg/kg	U	N Y	U						EFMSV*73	00:
			XYLENE, TOTAL	.022	mg/kg		Y Y							EFMSV*73	00:
		1	ALUMINUM	8420	mg/kg		Y Y							EFM1S*73	00:
			ANTIMONY	.957	mg/kg		Y Y							EFM1S*73	00:
			ARSENIC	7.12	mg/kg		Y Y							EFM1S*73	00:
			BARIUM	15	mg/kg		Y Y							EFM1S*73	00:
			BERYLLIUM	.842	mg/kg		Y Y							EFM1S*73	00:
			CADMIUM	.15	mg/kg		Y Y							EFM1S*73	00:
			CALCIUM	38.1	mg/kg		Y Y							EFM1S*73	00:
			CHROMIUM	11.5	mg/kg		Y Y							EFM1S*73	00:
			COBALT	2.65	mg/kg		Y Y							EFM1S*73	00:
			COPPER	48.4	mg/kg		Y Y							EFM1S*73	00:
			IRON	21900	mg/kg		Y Y							EFM1S*73	00:
			LEAD	15	mg/kg		Y Y							EFM1S*73	00:
			MAGNESIUM	427	mg/kg		Y Y							EFM1S*73	00:
			MANGANESE	7.38	mg/kg		Y Y							EFM1S*73	00:
			MERCURY	.028	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			NICKEL	4.04	mg/kg		Y Y							EFM1S*73	00:
			POTASSIUM	381	mg/kg		Y Y							EFM1S*73	00:
			SELENIUM	1.66	mg/kg		Y Y							EFM1S*73	00:
			SILVER	.099	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			SODIUM	219	mg/kg		Y Y							EFM1S*73	00:
			THALLIUM	.311	mg/kg		Y Y	B		06B				EFM1S*73	00:
			VANADIUM	21.9	mg/kg		Y Y							EFM1S*73	00:
			ZINC	28.8	mg/kg		Y Y							EFM1S*73	00:
		1	1,2,4-TRICHLOROBENZENE	.1	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			1,2-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			1,3-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			1,4-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			2,4,5-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			2,4,6-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			2,4-DICHLOROPHENOL	.14	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			2,4-DIMETHYLPHENOL	.14	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			2,4-DINITROPHENOL	1.3	mg/kg	U	N Y	UJ	LT	05B				EFM1S*73	00:
			2,4-DINITROTOLUENE	.14	mg/kg	U	N Y	UJ	LT	05B				EFM1S*73	00:
			2,6-DINITROTOLUENE	.14	mg/kg	U	N Y	UJ	LT	05B				EFM1S*73	00:
			2-CHLORONAPHTHALENE	.07	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			2-CHLOROPHENOL	.14	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			2-METHYLNAPHTHALENE	.1	mg/kg	U	N Y	U	LT					EFM1S*73	00:

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										1	2	3	4		
04-SS03A		1	2-NITROANILINE	.3	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			2-NITROPHENOL	.14	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			3,3'-DICHLOROBENZIDINE	.5	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			3-METHYL-4-CHLOROPHENOL	.14	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			3-NITROANILINE	.3	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			4,6-DINITRO-2-CRESOL	1	mg/kg	U	N Y	UJ	LT	05B				EFM1S*73	00:
			4-BROMOPHENYL PHENYL ETHER	.14	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			4-CHLOROANILINE	.3	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			4-CHLOROPHENYL PHENYL ETHER	.1	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			4-NITROANILINE	.3	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			4-NITROPHENOL	.5	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			ACENAPHTHENE	.07	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			ACENAPHTHYLENE	.07	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			ANTHRACENE	.07	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			BENZOIC ACID	1.4	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			BENZO[A]ANTHRACENE	.1	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			BENZO[A]PYRENE	.14	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			BENZO[B]FLUORANTHENE	.1	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			BENZO[DEF]PHENANTHRENE	.07	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			BENZO[GHI]PERYLENE	.16	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			BENZO[K]FLUORANTHENE	.1	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			BENZYL ALCOHOL	.14	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			BIS(2-CHLOROETHOXY) METHANE	.07	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			BIS(2-CHLOROETHYL) ETHER	.07	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.07	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.051	mg/kg	JB	Y Y	B	LT	06A 15 24				EFM1S*73	00:
			BUTYLBENZYL PHTHALATE	.1	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			CHRYSENE	.1	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			DI-N-BUTYL PHTHALATE	.07	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			DI-N-OCTYL PHTHALATE	.14	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			DIBENZOFURAN	.07	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			DIBENZ[AH]ANTHRACENE	.16	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			DIETHYL PHTHALATE	.07	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			DIMETHYL PHTHALATE	.1	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			FLUORANTHENE	.07	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			FLUORENE	.07	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			HEXACHLOROBENZENE	.1	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			HEXACHLOROBUTADIENE	.14	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			HEXACHLOROCYCLOPENTADIENE	1	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			HEXACHLOROETHANE	.1	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			INDENO[1,2,3-C,D]PYRENE	.16	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			ISOPHORONE	.14	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			N-NITROSODI-N-PROPYLAMINE	.1	mg/kg	U	N Y	U	LT					EFM1S*73	00:
			N-NITROSODIPHENYLAMINE	.07	mg/kg	U	N Y	U	LT					EFM1S*73	00:

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										1	2	3	4	Lab Sample:	
04-SS03A		1	NAPHTHALENE	.07	mg/kg	U	N Y	U	LT					EFMIS*73	00:
			NITROBENZENE	.07	mg/kg	U	N Y	U	LT					EFMIS*73	00:
			O-CRESOL	.14	mg/kg	U	N Y	U	LT					EFMIS*73	00:
			P-CRESOL	.14	mg/kg	U	N Y	U	LT					EFMIS*73	00:
			PENTACHLOROPHENOL	.5	mg/kg	U	N Y	U	LT					EFMIS*73	00:
			PHENANTHRENE	.07	mg/kg	U	N Y	U	LT					EFMIS*73	00:
			PHENOL	.14	mg/kg	U	N Y	U	LT					EFMIS*73	00:
04-SS03B	N 0 1	1,1,1-TRICHLOROETHANE	.043	mg/kg			Y Y							EFMSV*74	00:
		1,1,2,2-TETRACHLOROETHANE	.0055	mg/kg	U	N Y		U						EFMSV*74	00:
		1,1,2-TRICHLOROETHANE	.0055	mg/kg	U	N Y		U						EFMSV*74	00:
		1,1-DICHLOROETHANE	.0048	mg/kg	U	N Y		U						EFMSV*74	00:
		1,1-DICHLOROETHYLENE	.004	mg/kg	J	Y Y		J		15 24				EFMSV*74	00:
		1,2-DICHLOROETHANE	.0048	mg/kg	U	N Y		U						EFMSV*74	00:
		1,2-DICHLOROETHENE (TOTAL)	.0027	mg/kg	J	Y Y		J		15 24				EFMSV*74	00:
		1,2-DICLOROPROPANE	.0055	mg/kg	U	N Y		U						EFMSV*74	00:
		2-HEXANONE (MBK)	.027	mg/kg	U	N Y		U						EFMSV*74	00:
		ACETONE	.055	mg/kg	U	N Y		U						EFMSV*74	00:
		BENZENE	.0015	mg/kg	J	Y Y		J		15 24				EFMSV*74	00:
		BROMODICHLOROMETHANE	.0055	mg/kg	U	N Y		U						EFMSV*74	00:
		BROMOFORM	.0055	mg/kg	U	N Y		U						EFMSV*74	00:
		BROMOMETHANE	.011	mg/kg	U	N Y		R		04C				EFMSV*74	00:
		CARBON DISULFIDE	.0055	mg/kg	U	N Y		UJ		05B				EFMSV*74	00:
		CARBON TETRACHLORIDE	.0055	mg/kg	U	N Y		U						EFMSV*74	00:
		CHLOROBENZENE	.0055	mg/kg	U	N Y		U						EFMSV*74	00:
		CHLOROETHANE	.011	mg/kg	U	N Y		U						EFMSV*74	00:
		CHLOROFORM	.0055	mg/kg	U	N Y		U						EFMSV*74	00:
		CHLOROMETHANE	.011	mg/kg	U	N Y		U						EFMSV*74	00:
		CIS-1,3-DICHLOROPROPENE	.0055	mg/kg	U	N Y		U						EFMSV*74	00:
		DIBROMOCHLOROMETHANE	.0055	mg/kg	U	N Y		U						EFMSV*74	00:
		ETHYLBENZENE	.0071	mg/kg			Y Y							EFMSV*74	00:
		METHYL ETHYL KETONE (MEK)	.027	mg/kg	U	N Y		U						EFMSV*74	00:
		METHYLENE CHLORIDE	.018	mg/kg			Y Y							EFMSV*74	00:
		METHYLISOBUTYL KETONE (MIBK)	.027	mg/kg	U	N Y		U						EFMSV*74	00:
		STYRENE	.0055	mg/kg	U	N Y		U						EFMSV*74	00:
		TETRACHLOROETHENE	.027	mg/kg			Y Y							EFMSV*74	00:
		TOLUENE	.005	mg/kg	J	Y Y		J		15 24				EFMSV*74	00:
		TRANS-1,3-DICHLOROPROPENE	.0055	mg/kg	U	N Y		U						EFMSV*74	00:
		TRICHLOROETHENE	.01	mg/kg			Y Y							EFMSV*74	00:
		VINYL ACETATE	.011	mg/kg	U	N Y		UJ		05B				EFMSV*74	00:
		VINYL CHLORIDE	.011	mg/kg	U	N Y		U						EFMSV*74	00:
		XYLENE, TOTAL	.038	mg/kg			Y Y							EFMSV*74	00:
	I	ALUMINUM	7240	mg/kg			Y Y							EFMIS*74	00:
		ANTIMONY	.575	mg/kg			Y Y							EFMIS*74	00:

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										1	2	3	4				
04-SS03B	I	1	ARSENIC	8.95	mg/kg		Y	Y							EFM1S*74	00:	
			BARIUM	14.9	mg/kg		Y	Y							EFM1S*74	00:	
			BERYLLIUM	1.06	mg/kg		Y	Y							EFM1S*74	00:	
			CADMIUM	.114	mg/kg		Y	Y							EFM1S*74	00:	
			CALCIUM	83.9	mg/kg		Y	Y							EFM1S*74	00:	
			CHROMIUM	26.4	mg/kg		Y	Y							EFM1S*74	00:	
			COBALT	3.22	mg/kg		Y	Y							EFM1S*74	00:	
			COPPER	47.1	mg/kg		Y	Y							EFM1S*74	00:	
			IRON	37900	mg/kg		Y	Y							EFM1S*74	00:	
			LEAD	18.4	mg/kg		Y	Y							EFM1S*74	00:	
			MAGNESIUM	345	mg/kg		Y	Y							EFM1S*74	00:	
			MANGANESE	63.2	mg/kg		Y	Y							EFM1S*74	00:	
			MERCURY	.018	mg/kg		Y	Y						LT	EFM1S*74	00:	
			NICKEL	4.71	mg/kg		Y	Y							EFM1S*74	00:	
			POTASSIUM	356	mg/kg		Y	Y							EFM1S*74	00:	
			SELENIUM	1.44	mg/kg		Y	Y							EFM1S*74	00:	
			SILVER	.098	mg/kg	U	N	Y						LT	EFM1S*74	00:	
			SODIUM	218	mg/kg		Y	Y							EFM1S*74	00:	
			THALLIUM	.483	mg/kg		Y	Y						B	06B	EFM1S*74	00:
			VANADIUM	29.9	mg/kg		Y	Y							EFM1S*74	00:	
			ZINC	35.6	mg/kg		Y	Y							EFM1S*74	00:	
			1,2,4-TRICHLOROBENZENE	.1	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	
			1,2-DICHLOROBENZENE	.07	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	
			1,3-DICHLOROBENZENE	.07	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	
			1,4-DICHLOROBENZENE	.07	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	
			2,4,5-TRICHLOROPHENOL	.3	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	
			2,4,6-TRICHLOROPHENOL	.3	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	
			2,4-DICHLOROPHENOL	.14	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	
			2,4-DIMETHYLPHENOL	.14	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	
			2,4-DINITROPHENOL	.13	mg/kg	U	N	Y		UJ				LT	05B	EFM1S*74	00:
			2,4-DINITROTOLUENE	.14	mg/kg	U	N	Y		UJ				LT	05B	EFM1S*74	00:
			2,6-DINITROTOLUENE	.14	mg/kg	U	N	Y		UJ				LT	05B	EFM1S*74	00:
			2-CHLORONAPHTHALENE	.07	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	
			2-CHLOROPHENOL	.14	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	
			2-METHYLNAPHTHALENE	.1	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	
			2-NITROANILINE	.3	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	
			2-NITROPHENOL	.14	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	
			3,3'-DICHLOROBENZIDINE	.5	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	
			3-METHYL-4-CHLOROPHENOL	.14	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	
			3-NITROANILINE	.3	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	
			4,6-DINITRO-2-CRESOL	1	mg/kg	U	N	Y		UJ				LT	05B	EFM1S*74	00:
			4-BROMOPHENYL PHENYL ETHER	.14	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	
			4-CHLOROANILINE	.3	mg/kg	U	N	Y		U				LT	EFM1S*74	00:	

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim
										1	2	3	4		
04-SS03B		1	4-CHLOROPHENYL PHENYL ETHER	.1	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			4-NITROANILINE	.3	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			4-NITROPHENOL	.5	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			ACENAPHTHENE	.07	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			ACENAPHTHYLENE	.07	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			ANTHRACENE	.07	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			BENZOIC ACID	1.4	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			BENZO[A]ANTHRACENE	.1	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			BENZO[A]PYRENE	.14	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			BENZO[B]FLUORANTHENE	.1	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			BENZO[DEF]PHENANTHRENE	.07	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			BENZO[GHI]PERYLENE	.16	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			BENZO[K]FLUORANTHENE	.1	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			BENZYL ALCOHOL	.14	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			BIS(2-CHLOROETHOXY) METHANE	.07	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			BIS(2-CHLOROETHYL) ETHER	.07	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.07	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.058	mg/kg	JB	Y Y	B	LT	06A	15	24		EFM1S*74	00:
			BUTYLBENZYL PHTHALATE	.1	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			CHRYSENE	.1	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			DI-N-BUTYL PHTHALATE	.07	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			DI-N-OCTYL PHTHALATE	.14	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			DIBENZOFURAN	.07	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			DIBENZ[AH]ANTHRACENE	.16	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			DIETHYL PHTHALATE	.07	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			DIMETHYL PHTHALATE	.1	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			FLUORANTHENE	.07	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			FLUORENE	.07	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			HEXAChLOROBENZENE	.1	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			HEXAChLOROBUTADIENE	.14	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			HEXAChLOROCYCLOPENTADIENE	1	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			HEXAChLOROETHANE	.1	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			INDENO[1,2,3-C,D]PYRENE	.16	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			ISOPHORONE	.14	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			N-NITROSODI-N-PROPYLAMINE	.1	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			N-NITROSODIPHENYLAMINE	.07	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			NAPHTHALENE	.07	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			NITROBENZENE	.07	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			O-CRESOL	.14	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			P-CRESOL	.14	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			PENTACHLOROPHENOL	.5	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			PHENANTHRENE	.07	mg/kg	U	N Y	U	LT					EFM1S*74	00:
			PHENOL	.14	mg/kg	U	N Y	U	LT					EFM1S*74	00:

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										1	2	3	4		
04-SS03B-FD		N 0 1	1,1,1-Trichloroethane	.0052	mg/kg	U	N Y	U						82654A-3	00:
			1,1,2,2-Tetrachloroethane	.0052	mg/kg	U	N Y	U						82654A-3	00:
			1,1,2-Trichloroethane	.0052	mg/kg	U	N Y	U						82654A-3	00:
			1,1-DICHLOROETHANE	.0052	mg/kg	U	N Y	U						82654A-3	00:
			1,1-Dichloroethene	.0052	mg/kg	U	N Y	U						82654A-3	00:
			1,2-DICHLOROETHENE	.0052	mg/kg	U	N Y	U						82654A-3	00:
			1,2-Dichloroethane	.0052	mg/kg	U	N Y	U						82654A-3	00:
			1,2-Dichloropropane	.0052	mg/kg	U	N Y	U						82654A-3	00:
			2-BUTANONE	.026	mg/kg	U	N Y	U						82654A-3	00:
			2-HEXANONE	.026	mg/kg	U	N Y	U						82654A-3	00:
			4-Methyl-2-pentanone	.026	mg/kg	U	N Y	U						82654A-3	00:
			ACETONE	.027	mg/kg	J	Y Y	J		15 24				82654A-3	00:
			BENZENE	.0052	mg/kg	U	N Y	U						82654A-3	00:
			BROMODICHLOROMETHANE	.0052	mg/kg	U	N Y	U						82654A-3	00:
			BROMOFORM	.0052	mg/kg	U	N Y	U						82654A-3	00:
			BROMOMETHANE	.01	mg/kg	U	N Y	R		04C				82654A-3	00:
			CARBON DISULFIDE	.0052	mg/kg	U	N Y	UJ		05B				82654A-3	00:
			CARBON TETRACHLORIDE	.0052	mg/kg	U	N Y	U						82654A-3	00:
			CHLOROBENZENE	.0052	mg/kg	U	N Y	U						82654A-3	00:
			CHLOROETHANE	.01	mg/kg	U	N Y	U						82654A-3	00:
			CHLOROFORM	.0052	mg/kg	U	N Y	U						82654A-3	00:
			CHLOROMETHANE	.01	mg/kg	U	N Y	U						82654A-3	00:
			CIS-1,3-DICHLOROPROPENE	.0052	mg/kg	U	N Y	U						82654A-3	00:
			DIBROMOCHLOROMETHANE	.0052	mg/kg	U	N Y	U						82654A-3	00:
			Ethylbenzene	.00091	mg/kg	J	Y Y	J		15 24				82654A-3	00:
			METHYLENE CHLORIDE	.0052	mg/kg	U	N Y	U						82654A-3	00:
			STYRENE	.0052	mg/kg	U	N Y	U						82654A-3	00:
			TETRACHLOROETHENE	.0052	mg/kg	U	N Y	U						82654A-3	00:
			TOLUENE	.0052	mg/kg	U	N Y	U						82654A-3	00:
			TRANS-1,3-DICHLOROPROPENE	.0052	mg/kg	U	N Y	U						82654A-3	00:
			TRICHLOROETHENE	.0052	mg/kg	U	N Y	U						82654A-3	00:
			VINYL ACETATE	.01	mg/kg	U	N Y	UJ		05B				82654A-3	00:
			VINYL CHLORIDE	.01	mg/kg	U	N Y	U						82654A-3	00:
			Xylene, Total	.0051	mg/kg	J	Y Y	J		15				82654A-3	00:
04-SS04		N 0 1	1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			1,1-DICHLOROETHANE	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			1,1-DICHLOROETHYLENE	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			1,2-DICHLOROETHANE	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			1,2-DICHLOROETHENE (TOTAL)	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			1,2-DICHLOROPROPANE	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			2-HEXANONE (MBK)	.024	mg/kg	U	N Y	U						EFMSV*75	00:

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										1	2	3	4		
04-SS04	N 0 1		ACETONE	.12	mg/kg		Y Y							EFMSV*75	00:
			BENZENE	.0046	mg/kg	J	Y Y	J						EFMSV*75	00:
			BROMODICHLOROMETHANE	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			BROMOFORM	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			BROMOMETHANE	.0096	mg/kg	U	N Y	R						EFMSV*75	00:
			CARBON DISULFIDE	.0048	mg/kg	U	N Y	UJ						EFMSV*75	00:
			CARBON TETRACHLORIDE	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			CHLOROBENZENE	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			CHLOROETHANE	.0096	mg/kg	U	N Y	U						EFMSV*75	00:
			CHLOROFORM	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			CHLOROMETHANE	.0096	mg/kg	U	N Y	U						EFMSV*75	00:
			CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			ETHYLBENZENE	.0015	mg/kg	J	Y Y	J						EFMSV*75	00:
			METHYL ETHYL KETONE (MEK)	.015	mg/kg	J	Y Y	J						EFMSV*75	00:
			METHYLENE CHLORIDE	.002	mg/kg	J	Y Y	J						EFMSV*75	00:
			METHYLISOBUTYL KETONE (MIBK)	.024	mg/kg	U	N Y	U						EFMSV*75	00:
			STYRENE	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			TETRACHLOROETHENE	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			TOLUENE	.00068	mg/kg	J	Y Y	J						EFMSV*75	00:
			TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			TRICHLOROETHENE	.0048	mg/kg	U	N Y	U						EFMSV*75	00:
			VINYL ACETATE	.0096	mg/kg	U	N Y	UJ						EFMSV*75	00:
			VINYL CHLORIDE	.0096	mg/kg	U	N Y	U						EFMSV*75	00:
			XYLENE, TOTAL	.0075	mg/kg		Y Y							EFMSV*75	00:
		I	ALUMINUM	5280	mg/kg		Y Y	P						EFM1S*75	00:
			ANTIMONY	.742	mg/kg		Y Y	P						EFM1S*75	00:
			ARSENIC	4.2	mg/kg		Y Y	P						EFM1S*75	00:
			BARIUM	36	mg/kg		Y Y	P						EFM1S*75	00:
			BERYLLIUM	.551	mg/kg		Y Y	P						EFM1S*75	00:
			CADMIUM	.258	mg/kg		Y Y	P						EFM1S*75	00:
			CALCIUM	4270	mg/kg		Y Y	P						EFM1S*75	00:
			CHROMIUM	10.3	mg/kg		Y Y	P						EFM1S*75	00:
			COBALT	4.38	mg/kg		Y Y	P						EFM1S*75	00:
			COPPER	36	mg/kg		Y Y	P						EFM1S*75	00:
			IRON	19100	mg/kg		Y Y	P						EFM1S*75	00:
			LEAD	20.2	mg/kg		Y Y	P						EFM1S*75	00:
			MAGNESIUM	3030	mg/kg		Y Y	P						EFM1S*75	00:
			MANGANESE	110	mg/kg		Y Y	P						EFM1S*75	00:
			MERCURY	.0607	mg/kg		Y Y	P						EFM1S*75	00:
			NICKEL	7.64	mg/kg		Y Y	P						EFM1S*75	00:
			POTASSIUM	236	mg/kg		Y Y	P						EFM1S*75	00:
			SELENIUM	.44	mg/kg		Y Y	P						EFM1S*75	00:

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim
										1	2	3	4		
04-SS04	I	SILVER	.124	mg/kg	Y Y P									EFM1S*75	00:
		SODIUM	.213	mg/kg	Y Y P									EFM1S*75	00:
		THALLIUM	.326	mg/kg	Y Y P	B								EFM1S*75	00:
		VANADIUM	20.2	mg/kg	Y Y P									EFM1S*75	00:
	I	ZINC	98.9	mg/kg	Y Y P									EFM1S*75	00:
		1,2,4-TRICHLOROBENZENE	.1	mg/kg	U N Y		U		LT					EFM1S*75	00:
		1,2-DICHLOROBENZENE	.07	mg/kg	U N Y		U		LT					EFM1S*75	00:
		1,3-DICHLOROBENZENE	.07	mg/kg	U N Y		U		LT					EFM1S*75	00:
		1,4-DICHLOROBENZENE	.07	mg/kg	U N Y		U		LT					EFM1S*75	00:
		2,4,5-TRICHLOROPHENOL	.3	mg/kg	U N Y		U		LT					EFM1S*75	00:
		2,4,6-TRICHLOROPHENOL	.3	mg/kg	U N Y		U		LT					EFM1S*75	00:
		2,4-DICHLOROPHENOL	.14	mg/kg	U N Y		U		LT					EFM1S*75	00:
		2,4-DIMETHYLPHENOL	.14	mg/kg	U N Y		U		LT					EFM1S*75	00:
		2,4-DINITROPHENOL	.13	mg/kg	U N Y		UJ		LT					EFM1S*75	00:
		2,4-DINITROTOLUENE	.14	mg/kg	U N Y		UJ		LT					EFM1S*75	00:
		2,6-DINITROTOLUENE	.14	mg/kg	U N Y		UJ		LT					EFM1S*75	00:
		2-CHLORONAPHTHALENE	.07	mg/kg	U N Y		U		LT					EFM1S*75	00:
		2-CHLOROPHENOL	.14	mg/kg	U N Y		U		LT					EFM1S*75	00:
		2-METHYLNAPHTHALENE	.1	mg/kg	U N Y		U		LT					EFM1S*75	00:
		2-NITROANILINE	.3	mg/kg	U N Y		U		LT					EFM1S*75	00:
		2-NITROPHENOL	.14	mg/kg	U N Y		U		LT					EFM1S*75	00:
		3,3'-DICHLOROBENZIDINE	.5	mg/kg	U N Y		U		LT					EFM1S*75	00:
		3-METHYL-4-CHLOROPHENOL	.14	mg/kg	U N Y		U		LT					EFM1S*75	00:
		3-NITROANILINE	.3	mg/kg	U N Y		U		LT					EFM1S*75	00:
		4,6-DINITRO-2-CRESOL	1	mg/kg	U N Y		U		LT					EFM1S*75	00:
		4-BROMOPHENYL PHENYL ETHER	.14	mg/kg	U N Y		U		LT					EFM1S*75	00:
		4-CHLOROANILINE	.3	mg/kg	U N Y		U		LT					EFM1S*75	00:
		4-CHLOROPHENYL PHENYL ETHER	.1	mg/kg	U N Y		U		LT					EFM1S*75	00:
		4-NITROANILINE	.3	mg/kg	U N Y		U		LT					EFM1S*75	00:
		4-NITROPHENOL	.5	mg/kg	U N Y		U		LT					EFM1S*75	00:
		ACENAPHTHENE	.07	mg/kg	U N Y		U		LT					EFM1S*75	00:
		ACENAPHTHYLENE	.07	mg/kg	U N Y		U		LT					EFM1S*75	00:
		ANTHRACENE	.07	mg/kg	U N Y		U		LT					EFM1S*75	00:
		BENZOIC ACID	1.4	mg/kg	U N Y		U		LT					EFM1S*75	00:
		BENZO[A]ANTHRACENE	.1	mg/kg	U N Y		U		LT					EFM1S*75	00:
		BENZO[A]PYRENE	.14	mg/kg	U N Y		U		LT					EFM1S*75	00:
		BENZO[B]FLUORANTHENE	.1	mg/kg	U N Y		U		LT					EFM1S*75	00:
		BENZO[DEF]PHENANTHRENE	.029	mg/kg	J Y Y		J		LT		15	24		EFM1S*75	00:
		BENZO[GHI]PERYLENE	.16	mg/kg	U N Y		U		LT					EFM1S*75	00:
		BENZO[K]FLUORANTHENE	.1	mg/kg	U N Y		U		LT					EFM1S*75	00:
		BENZYL ALCOHOL	.14	mg/kg	U N Y		U		LT					EFM1S*75	00:
		BIS(2-CHLOROETHOXY) METHANE	.07	mg/kg	U N Y		U		LT					EFM1S*75	00:
		BIS(2-CHLOROETHYL) ETHER	.07	mg/kg	U N Y		U		LT					EFM1S*75	00:

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Sample Number:	Analytical/Extraction							Reason Codes				Anal Tim		
	Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	1	2	3	4	Lab Sample:
04-SS04	I	BIS(2-CHLOROISOPROPYL) ETHER	.07	mg/kg	U	N	Y	U	LT	06A 15 24	EFMIS*75	00:		
		BIS(2-ETHYLHEXYL) PHTHALATE	.042	mg/kg	JB	Y	Y	B	LT				EFMIS*75	00:
		BUTYLBENZYL PHTHALATE	.1	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		CHRYSENE	.1	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		DI-N-BUTYL PHTHALATE	.07	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		DI-N-OCTYL PHTHALATE	.14	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		DIBENZOFURAN	.07	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		DIBENZ[AH]ANTHRACENE	.16	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		DIETHYL PHTHALATE	.07	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		DIMETHYL PHTHALATE	.1	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		FLUORANTHENE	.028	mg/kg	J	Y	Y	J	LT	15 24	EFMIS*75	00:		
		FLUORENE	.07	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		HEXACHLOROBENZENE	.1	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		HEXACHLOROBUTADIENE	.14	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		HEXACHLOROCYCLOPENTADIENE	1	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		HEXACHLOROETHANE	.1	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		INDENO[1,2,3-C,D]PYRENE	.16	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		ISOPHORONE	.14	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		N-NITROSODI-N-PROPYLAMINE	.1	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		N-NITROSODIPHENYLAMINE	.07	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		NAPHTHALENE	.07	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		NITROBENZENE	.07	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		O-CRESOL	.14	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		P-CRESOL	.14	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		PENTACHLOROPHENOL	.5	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		PHENANTHRENE	.07	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
		PHENOL	.14	mg/kg	U	N	Y	U	LT				EFMIS*75	00:
04-SS05	N 0 1	1,1,1-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U	04C 05B 24 15	EFMSV*76	00:			
		1,1,2,2-TETRACHLOROETHANE	.0048	mg/kg	U	N	Y	U				EFMSV*76	00:	
		1,1,2-TRICHLOROETHANE	.0048	mg/kg	U	N	Y	U				EFMSV*76	00:	
		1,1-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U				EFMSV*76	00:	
		1,1-DICHLOROETHYLENE	.0048	mg/kg	U	N	Y	U				EFMSV*76	00:	
		1,2-DICHLOROETHANE	.0048	mg/kg	U	N	Y	U				EFMSV*76	00:	
		1,2-DICHLOROETHENE (TOTAL)	.0048	mg/kg	U	N	Y	U				EFMSV*76	00:	
		1,2-DICHLOROPROPANE	.0048	mg/kg	U	N	Y	U				EFMSV*76	00:	
		2-HEXANONE (MBK)	.024	mg/kg	U	N	Y	U				EFMSV*76	00:	
		ACETONE	.1	mg/kg	J	Y	Y	J				EFMSV*76	00:	
		BENZENE	.00045	mg/kg	J	Y	Y	J				EFMSV*76	00:	
		BROMODICHLOROMETHANE	.0048	mg/kg	U	N	Y	U				EFMSV*76	00:	
		BROMOFORM	.0048	mg/kg	U	N	Y	U				EFMSV*76	00:	
		BROMOMETHANE	.0096	mg/kg	U	N	Y	R				EFMSV*76	00:	
		CARBON DISULFIDE	.0011	mg/kg	J	Y	Y	J				EFMSV*76	00:	
		CARBON TETRACHLORIDE	.0048	mg/kg	U	N	Y	U				EFMSV*76	00:	

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										1	2	3	4		
04-SS05	N 0 1		CHLOROBENZENE	.0048	mg/kg	U	N Y	U						EFMSV*76	00:
			CHLOROETHANE	.0096	mg/kg	U	N Y	U						EFMSV*76	00:
			CHLOROFORM	.0048	mg/kg	U	N Y	U						EFMSV*76	00:
			CHLOROMETHANE	.0096	mg/kg	U	N Y	U						EFMSV*76	00:
			CIS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N Y	U						EFMSV*76	00:
			DIBROMOCHLOROMETHANE	.0048	mg/kg	U	N Y	U						EFMSV*76	00:
			ETHYLBENZENE	.0014	mg/kg	J	Y Y	J		15	24			EFMSV*76	00:
			METHYL ETHYL KETONE (MEK)	.016	mg/kg	J	Y Y	J		15	24			EFMSV*76	00:
			METHYLENE CHLORIDE	.002	mg/kg	J	Y Y	J		15	24			EFMSV*76	00:
			METHYLISOBUTYL KETONE (MIBK)	.024	mg/kg	U	N Y	U						EFMSV*76	00:
			STYRENE	.0048	mg/kg	U	N Y	U						EFMSV*76	00:
			TETRACHLOROETHENE	.0048	mg/kg	U	N Y	U						EFMSV*76	00:
			TOLUENE	.0043	mg/kg	U	N Y	U						EFMSV*76	00:
			TRANS-1,3-DICHLOROPROPENE	.0048	mg/kg	U	N Y	U						EFMSV*76	00:
			TRICHLOROETHENE	.0048	mg/kg	U	N Y	U						EFMSV*76	00:
			VINYL ACETATE	.0096	mg/kg	U	N Y	UJ		05B				EFMSV*76	00:
			VINYL CHLORIDE	.0096	mg/kg	U	N Y	U						EFMSV*76	00:
			XYLENE, TOTAL	.0077	mg/kg		Y Y							EFMSV*76	00:
		I	ALUMINUM	8790	mg/kg		Y Y	P						EFM1S*76	00:
			BARIUM	68.2	mg/kg		Y Y	P						EFM1S*76	00:
			BERYLLIUM	.775	mg/kg		Y Y	P						EFM1S*76	00:
			CALCIUM	2770	mg/kg		Y Y	P						EFM1S*76	00:
			CHROMIUM	26.6	mg/kg		Y Y	P	J		08A			EFM1S*76	00:
			MAGNESIUM	2080	mg/kg		Y Y	P						EFM1S*76	00:
			MERCURY	.0636	mg/kg		Y Y	P						EFM1S*76	00:
			POTASSIUM	462	mg/kg		Y Y	P						EFM1S*76	00:
			SODIUM	60.1	mg/kg		Y Y	P	B		06B			EFM1S*76	00:
		I	1,2,4-TRICHLOROBENZENE	.1	mg/kg	U	N Y	U	LT					EFM1S*76	00:
			1,2-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT					EFM1S*76	00:
			1,3-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT					EFM1S*76	00:
			1,4-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT					EFM1S*76	00:
			2,4,5-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U	LT					EFM1S*76	00:
			2,4,6-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U	LT					EFM1S*76	00:
			2,4-DICHLOROPHENOL	.14	mg/kg	U	N Y	U	LT					EFM1S*76	00:
			2,4-DIMETHYLPHENOL	.14	mg/kg	U	N Y	U	LT					EFM1S*76	00:
			2,4-DINITROPHENOL	.13	mg/kg	U	N Y	UJ	LT	05B				EFM1S*76	00:
			2,4-DINITROTOLUENE	.14	mg/kg	U	N Y	UJ	LT	05B				EFM1S*76	00:
			2,6-DINITROTOLUENE	.14	mg/kg	U	N Y	UJ	LT	05B				EFM1S*76	00:
			2-CHLORONAPHTHALENE	.07	mg/kg	U	N Y	U	LT					EFM1S*76	00:
			2-CHLOROPHENOL	.14	mg/kg	U	N Y	U	LT					EFM1S*76	00:
			2-METHYLNAPHTHALENE	.1	mg/kg	U	N Y	U	LT					EFM1S*76	00:
			2-NITROANILINE	.3	mg/kg	U	N Y	U	LT					EFM1S*76	00:
			2-NITROPHENOL	.14	mg/kg	U	N Y	U	LT					EFM1S*76	00:

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										1	2	3	4		
04-SS05		1	3,3'-DICHLOROBENZIDINE	.5	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			3-METHYL-4-CHLOROPHENOL	.14	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			3-NITROANILINE	.3	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			4,6-DINITRO-2-CRESOL	1	mg/kg	U	N Y	UJ	LT	05B				EFMIS*76	00:
			4-BROMOPHENYL PHENYL ETHER	.14	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			4-CHLOROANILINE	.3	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			4-CHLOROPHENYL PHENYL ETHER	.1	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			4-NITROANILINE	.3	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			4-NITROPHENOL	.5	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			ACENAPHTHENE	.07	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			ACENAPHTHYLENE	.07	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			ANTHRACENE	.07	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			BENZOIC ACID	1.4	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			BENZO[A]ANTHRACENE	.1	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			BENZO[A]PYRENE	.14	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			BENZO[B]FLUORANTHENE	.1	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			BENZO[DEF]PHENANTHRENE	.105	mg/kg		Y Y	P						EFMIS*76	00:
			BENZO[GH]PERYLENE	.16	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			BENZO[K]FLUORANTHENE	.1	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			BENZYL ALCOHOL	.14	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			BIS(2-CHLOROETHOXY) METHANE	.07	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			BIS(2-CHLOROETHYL) ETHER	.07	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.07	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.555	mg/kg	B	Y Y	P	B	06A				EFMIS*76	00:
			BUTYLBENZYL PHTHALATE	.1	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			CHRYSENE	.139	mg/kg		Y Y	P						EFMIS*76	00:
			DI-N-BUTYL PHTHALATE	.07	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			DI-N-OCTYL PHTHALATE	.14	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			DIBENZOFURAN	.07	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			DIBENZ[AH]ANTHRACENE	.16	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			DIETHYL PHTHALATE	.07	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			DIMETHYL PHTHALATE	.1	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			FLUORANTHENE	.024	mg/kg	J	Y Y	J	LT	15 24				EFMIS*76	00:
			FLUORENE	.07	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			HEXACHLOROBENZENE	.1	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			HEXACHLOROBUTADIENE	.14	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			HEXACHLOROCYCLOPENTADIENE	1	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			HEXACHLOROETHANE	.1	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			INDENO[1,2,3-C,D]PYRENE	.16	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			ISOPHORONE	.14	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			N-NITROSODI-N-PROPYLAMINE	.1	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			N-NITROSODIPHENYLAMINE	.07	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			NAPHTHALENE	.07	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			NITROBENZENE	.07	mg/kg	U	N Y	U	LT					EFMIS*76	00:

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										1	2	3	4		
04-SS05		1	O-CRESOL	.14	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			P-CRESOL	.14	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			PENTACHLOROPHENOL	.5	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			PHENANTHRENE	.07	mg/kg	U	N Y	U	LT					EFMIS*76	00:
			PHENOL	.14	mg/kg	U	N Y	U	LT					EFMIS*76	00:
		2	ANTIMONY	1.18	mg/kg		Y Y	P	B		06B	08A		EFMIS*76	00:
			ARSENIC	9.06	mg/kg		Y Y	P						EFMIS*76	00:
			CADMIUM	.416	mg/kg		Y Y	P						EFMIS*76	00:
			COBALT	11.3	mg/kg		Y Y	P						EFMIS*76	00:
			COPPER	71.7	mg/kg		Y Y	P						EFMIS*76	00:
			IRON	37000	mg/kg		Y Y	P						EFMIS*76	00:
			LEAD	69.4	mg/kg		Y Y	P						EFMIS*76	00:
			MANGANESE	370	mg/kg		Y Y	P	J		08A	08B		EFMIS*76	00:
			NICKEL	15	mg/kg		Y Y	P						EFMIS*76	00:
			SELENIUM	.496	mg/kg	U	N Y		U					EFMIS*76	00:
			SILVER	.486	mg/kg		Y Y	P						EFMIS*76	00:
			THALLIUM	.5	mg/kg	U	N Y		U					EFMIS*76	00:
			VANADIUM	37	mg/kg		Y Y	P						EFMIS*76	00:
			ZINC	125	mg/kg		Y Y	P						EFMIS*76	00:
04-SS06	N 0 1		1,1,1-TRICHLOROETHANE	.0046	mg/kg	U	N Y		U					EFMSV*77	00:
			1,1,2,2-TETRACHLOROETHANE	.0046	mg/kg	U	N Y		U					EFMSV*77	00:
			1,1,2-TRICHLOROETHANE	.0046	mg/kg	U	N Y		U					EFMSV*77	00:
			1,1-DICHLOROETHANE	.0046	mg/kg	U	N Y		U					EFMSV*77	00:
			1,1-DICHLOROETHYLENE	.0046	mg/kg	U	N Y		U					EFMSV*77	00:
			1,2-DICHLOROETHANE	.0046	mg/kg	U	N Y		U					EFMSV*77	00:
			1,2-DICHLOROETHENE (TOTAL)	.0046	mg/kg	U	N Y		U					EFMSV*77	00:
			1,2-DICLOROPROPANE	.0046	mg/kg	U	N Y		U					EFMSV*77	00:
			2-HEXANONE (MBK)	.023	mg/kg	U	N Y		U					EFMSV*77	00:
			ACETONE	.11	mg/kg		Y Y							EFMSV*77	00:
			BENZENE	.0046	mg/kg	U	N Y		U					EFMSV*77	00:
			BROMODICHLOROMETHANE	.0046	mg/kg	U	N Y		U					EFMSV*77	00:
			BROMOFORM	.0046	mg/kg	U	N Y		U					EFMSV*77	00:
			BROMOMETHANE	.0091	mg/kg	U	N Y	R		04C				EFMSV*77	00:
			CARBON DISULFIDE	.0046	mg/kg	U	N Y	UJ		05B				EFMSV*77	00:
			CARBON TETRACHLORIDE	.0046	mg/kg	U	N Y		U					EFMSV*77	00:
			CHLOROBENZENE	.0046	mg/kg	U	N Y		U					EFMSV*77	00:
			CHLOROETHANE	.0091	mg/kg	U	N Y		U					EFMSV*77	00:
			CHLOROFORM	.0046	mg/kg	U	N Y		U					EFMSV*77	00:
			CHLOROMETHANE	.0091	mg/kg	U	N Y		U					EFMSV*77	00:
			CIS-1,3-DICHLOROPROPENE	.0046	mg/kg	U	N Y		U					EFMSV*77	00:
			DIBROMOCHLOROMETHANE	.0046	mg/kg	U	N Y		U					EFMSV*77	00:
			ETHYLBENZENE	.0022	mg/kg	J	Y Y	J		15 24				EFMSV*77	00:
			METHYL ETHYL KETONE (MEK)	.0083	mg/kg	J	Y Y	J		15 24				EFMSV*77	00:

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim
										1	2	3	4		
04-SS06	N 0 1	METHYLENE CHLORIDE	.0022	mg/kg	J	Y Y	J			15	24			EFMSV*77	00:
		METHYLISOBUTYL KETONE (MIBK)	.023	mg/kg	U	N Y	U							EFMSV*77	00:
		STYRENE	.0046	mg/kg	U	N Y	U							EFMSV*77	00:
		TETRACHLOROETHENE	.0046	mg/kg	U	N Y	U							EFMSV*77	00:
		TOLUENE	.00068	mg/kg	J	Y Y	J					EFMSV*77	00:		
		TRANS-1,3-DICHLOROPROPENE	.0046	mg/kg	U	N Y	U							EFMSV*77	00:
		TRICHLOROETHENE	.0046	mg/kg	U	N Y	U							EFMSV*77	00:
		VINYL ACETATE	.0091	mg/kg	U	N Y	UJ			05B				EFMSV*77	00:
		VINYL CHLORIDE	.0091	mg/kg	U	N Y	U							EFMSV*77	00:
		XYLENE, TOTAL	.012	mg/kg		Y Y								EFMSV*77	00:
		ALUMINUM	7860	mg/kg		Y Y P								EFM1S*77	00:
		BARIUM	68.3	mg/kg		Y Y P							EFM1S*77	00:	
		BERYLLIUM	.706	mg/kg		Y Y P								EFM1S*77	00:
		CALCIUM	2390	mg/kg		Y Y P								EFM1S*77	00:
		CHROMIUM	14.8	mg/kg		Y Y P	J			08A				EFM1S*77	00:
		MAGNESIUM	1710	mg/kg		Y Y P								EFM1S*77	00:
		MERCURY	.0809	mg/kg		Y Y P								EFM1S*77	00:
		POTASSIUM	353	mg/kg		Y Y P								EFM1S*77	00:
		SODIUM	239	mg/kg		Y Y P								EFM1S*77	00:
	1	1,2,4-TRICHLOROBENZENE	.1	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		1,2-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		1,3-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		1,4-DICHLOROBENZENE	.07	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		2,4,5-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		2,4,6-TRICHLOROPHENOL	.3	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		2,4-DICHLOROPHENOL	.14	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		2,4-DIMETHYLPHENOL	.14	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		2,4-DINITROPHENOL	.13	mg/kg	U	N Y	UJ	LT	05B					EFM1S*77	00:
		2,4-DINITROTOLUENE	.14	mg/kg	U	N Y	UJ	LT						EFM1S*77	00:
		2,6-DINITROTOLUENE	.14	mg/kg	U	N Y	UJ	LT						EFM1S*77	00:
		2-CHLORONAPHTHALENE	.07	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		2-CHLOROPHENOL	.14	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		2-METHYLNAPHTHALENE	.1	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		2-NITROANILINE	.3	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		2-NITROPHENOL	.14	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		3,3'-DICHLOROBENZIDINE	.5	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		3-METHYL-4-CHLOROPHENOL	.14	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		3-NITROANILINE	.3	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		4,6-DINITRO-2-CRESOL	1	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		4-BROMOPHENYL PHENYL ETHER	.14	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		4-CHLOROANILINE	.3	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		4-CHLOROPHENYL PHENYL ETHER	.1	mg/kg	U	N Y	U	LT						EFM1S*77	00:
		4-NITROANILINE	.3	mg/kg	U	N Y	U	LT						EFM1S*77	00:

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										1	2	3	4		
04-SS06	1	4-NITROPHENOL		.5	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		ACENAPHTHENE		.07	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		ACENAPHTHYLENE		.043	mg/kg	J	Y Y	J	LT	15	24			EFM1S*77	00:
		ANTHRACENE		.07	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		BENZOIC ACID		1.4	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		BENZO[A]ANTHRACENE		.098	mg/kg	J	Y Y	J	LT	15	24			EFM1S*77	00:
		BENZO[A]PYRENE		.159	mg/kg		Y Y P							EFM1S*77	00:
		BENZO[B]FLUORANTHENE		.182	mg/kg		Y Y P							EFM1S*77	00:
		BENZO[DEF]PHENANTHRENE		.105	mg/kg		Y Y P							EFM1S*77	00:
		BENZO[GHI]PERYLENE		.12	mg/kg	J	Y Y	J	LT	15	24			EFM1S*77	00:
		BENZO[K]FLUORANTHENE		.159	mg/kg		Y Y P							EFM1S*77	00:
		BENZYL ALCOHOL		.14	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		BIS(2-CHLOROETHOXY) METHANE		.07	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		BIS(2-CHLOROETHYL) ETHER		.07	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		BIS(2-CHLOROISOPROPYL) ETHER		.07	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		BIS(2-ETHYLHEXYL) PHTHALATE		.037	mg/kg	JB	Y Y	B	LT	06A	15	24		EFM1S*77	00:
		BUTYLBENZYL PHTHALATE		.1	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		CHRYSENE		.11	mg/kg	J	Y Y	J	LT	15	24			EFM1S*77	00:
		DI-N-BUTYL PHTHALATE		.07	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		DI-N-OCTYL PHTHALATE		.14	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		DIBENZOFURAN		.07	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		DIBENZ[AH]ANTHRACENE		.16	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		DIETHYL PHTHALATE		.07	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		DIMETHYL PHTHALATE		.1	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		FLUORANTHENE		.108	mg/kg		Y Y P							EFM1S*77	00:
		FLUORENE		.07	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		HEXACHLOROBENZENE		.1	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		HEXACHLOROBUTADIENE		.14	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		HEXACHLOROCYCLOPENTADIENE		.1	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		HEXACHLOROETHANE		.1	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		INDENO[1,2,3-C,D]PYRENE		.13	mg/kg	J	Y Y	J	LT	15	24			EFM1S*77	00:
		ISOPHORONE		.14	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		N-NITROSODI-N-PROPYLAMINE		.1	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		N-NITROSODIPHENYLAMINE		.07	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		NAPHTHALENE		.07	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		NITROBENZENE		.07	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		O-CRESOL		.14	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		P-CRESOL		.14	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		PENTACHLOROPHENOL		.5	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		PHENANTHRENE		.02	mg/kg	J	Y Y	J	LT	15	24			EFM1S*77	00:
		PHENOL		.14	mg/kg	U	N Y	U	LT					EFM1S*77	00:
04-SS06	2	ANTIMONY		.98	mg/kg	U	N Y	U	LT					EFM1S*77	00:
		ARSENIC		6.38	mg/kg		Y Y P							EFM1S*77	00:

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										1	2	3	4		
04-SS06		2	CADMIUM	.098	mg/kg	U	N Y		U LT					EFM1S*77	00:
			COBALT	6.61	mg/kg		Y Y P							EFM1S*77	00:
			COPPER	31.9	mg/kg		Y Y P							EFM1S*77	00:
			IRON	27300	mg/kg		Y Y P							EFM1S*77	00:
			LEAD	22.3	mg/kg		Y Y P							EFM1S*77	00:
			MANGANESE	189	mg/kg		Y Y P	J		08A 08B				EFM1S*77	00:
			NICKEL	8.66	mg/kg		Y Y P							EFM1S*77	00:
			SELENIUM	.488	mg/kg	U	N Y		U LT					EFM1S*77	00:
			SILVER	.342	mg/kg		Y Y P							EFM1S*77	00:
			THALLIUM	.48	mg/kg	U	N Y		U LT					EFM1S*77	00:
			VANADIUM	27.3	mg/kg		Y Y P							EFM1S*77	00:
			ZINC	34.2	mg/kg		Y Y P							EFM1S*77	00:
04-SS07	N 0 1		1,1,1-TRICHLOROETHANE	.0044	mg/kg	U	N Y		U					EFMSV*78	00:
			1,1,2,2-TETRACHLOROETHANE	.0044	mg/kg	U	N Y		U					EFMSV*78	00:
			1,1,2-TRICHLOROETHANE	.0044	mg/kg	U	N Y		U					EFMSV*78	00:
			1,1-DICHLOROETHANE	.0044	mg/kg	U	N Y		U					EFMSV*78	00:
			1,1-DICHLOROETHYLENE	.0044	mg/kg	U	N Y		U					EFMSV*78	00:
			1,2-DICHLOROETHANE	.0044	mg/kg	U	N Y		U					EFMSV*78	00:
			1,2-DICHLOROETHYLENE (TOTAL)	.0044	mg/kg	U	N Y		U					EFMSV*78	00:
			1,2-DICHLOROPROPANE	.0044	mg/kg	U	N Y		U					EFMSV*78	00:
			2-HEXANONE (MBK)	.022	mg/kg	U	N Y		U					EFMSV*78	00:
			ACETONE	.044	mg/kg	U	N Y		U					EFMSV*78	00:
			BENZENE	.0009	mg/kg	J	Y Y		J	15 24				EFMSV*78	00:
			BROMODICHLOROMETHANE	.0044	mg/kg	U	N Y		U					EFMSV*78	00:
			BROMOFORM	.0044	mg/kg	U	N Y		U					EFMSV*78	00:
			BROMOMETHANE	.0088	mg/kg	U	N Y	R		04C				EFMSV*78	00:
			CARBON DISULFIDE	.0044	mg/kg	U	N Y	UJ		05B				EFMSV*78	00:
			CARBON TETRACHLORIDE	.0044	mg/kg	U	N Y		U					EFMSV*78	00:
			CHLOROBENZENE	.0044	mg/kg	U	N Y		U					EFMSV*78	00:
			CHLOROETHANE	.0088	mg/kg	U	N Y		U					EFMSV*78	00:
			CHLOROFORM	.0044	mg/kg	U	N Y		U					EFMSV*78	00:
			CHLOROMETHANE	.0088	mg/kg	U	N Y		U					EFMSV*78	00:
			CIS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N Y		U					EFMSV*78	00:
			DIBROMOCHLOROMETHANE	.0044	mg/kg	U	N Y		U					EFMSV*78	00:
			ETHYLBENZENE	.0038	mg/kg	J	Y Y	J		15 24				EFMSV*78	00:
			METHYL ETHYL KETONE (MEK)	.022	mg/kg	U	N Y		U					EFMSV*78	00:
			METHYLENE CHLORIDE	.0025	mg/kg	J	Y Y	J		15 24				EFMSV*78	00:
			METHYLISOBUTYL KETONE (MIBK)	.0012	mg/kg	J	Y Y	J		15 24				EFMSV*78	00:
			STYRENE	.0044	mg/kg	U	N Y		U					EFMSV*78	00:
			TETRACHLOROETHENE	.0018	mg/kg	J	Y Y	J		15 24				EFMSV*78	00:
			TOLUENE	.0019	mg/kg	J	Y Y	J		15 24				EFMSV*78	00:
			TRANS-1,3-DICHLOROPROPENE	.0044	mg/kg	U	N Y		U					EFMSV*78	00:
			TRICHLOROETHENE	.0044	mg/kg	U	N Y		U					EFMSV*78	00:

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										1	2	3	4					
04-SS07		N 0	VINYL ACETATE	.0088	mg/kg	U	N	Y	UJ	05B				EFMSV*78	00:			
			VINYL CHLORIDE	.0088	mg/kg	U	N	Y	U					EFMSV*78	00:			
		1	XYLENE, TOTAL	.018	mg/kg		Y	Y		06B 08A				EFMSV*78	00:			
			ALUMINUM	9400	mg/kg		Y	Y	P					EFM1S*78	00:			
			ANTIMONY	.759	mg/kg		Y	Y	P					EFM1S*78	00:			
			ARSENIC	7.06	mg/kg		Y	Y	P					EFM1S*78	00:			
			BARIUM	28.9	mg/kg		Y	Y	P					EFM1S*78	00:			
			BERYLLIUM	.494	mg/kg		Y	Y	P					EFM1S*78	00:			
			CADMIUM	.0711	mg/kg		Y	Y	P					EFM1S*78	00:			
			CALCIUM	111	mg/kg		Y	Y	P					EFM1S*78	00:			
			CHROMIUM	11.6	mg/kg		Y	Y	P	J	08A			EFM1S*78	00:			
			COBALT	.952	mg/kg		Y	Y	P					EFM1S*78	00:			
			COPPER	44.6	mg/kg		Y	Y	P	08A 08B				EFM1S*78	00:			
			IRON	20500	mg/kg		Y	Y	P					EFM1S*78	00:			
			LEAD	20.5	mg/kg		Y	Y	P	08A 08B				EFM1S*78	00:			
			MAGNESIUM	205	mg/kg		Y	Y	P					EFM1S*78	00:			
			MANGANESE	3.01	mg/kg		Y	Y	P	J				EFM1S*78	00:			
			MERCURY	.169	mg/kg		Y	Y	P	08A 08B				EFM1S*78	00:			
			NICKEL	2.53	mg/kg		Y	Y	P					EFM1S*78	00:			
			POTASSIUM	422	mg/kg		Y	Y	P	08A 08B				EFM1S*78	00:			
			SELENIUM	.734	mg/kg		Y	Y	P					EFM1S*78	00:			
			SILVER	.099	mg/kg	U	N	Y	U	LT	06B			EFM1S*78	00:			
			SODIUM	133	mg/kg		Y	Y	P	B				EFM1S*78	00:			
		1	THALLIUM	.25	mg/kg	U	N	Y	U	LT	06B			EFM1S*78	00:			
			VANADIUM	19.3	mg/kg		Y	Y	P					EFM1S*78	00:			
			ZINC	60.2	mg/kg		Y	Y	P	05B				EFM1S*78	00:			
			1,2,4-TRICHLOROBENZENE	.1	mg/kg	U	N	Y	U					EFM1S*78	00:			
			1,2-DICHLOROBENZENE	.07	mg/kg	U	N	Y	U					EFM1S*78	00:			
			1,3-DICHLOROBENZENE	.07	mg/kg	U	N	Y	U					EFM1S*78	00:			
			1,4-DICHLOROBENZENE	.07	mg/kg	U	N	Y	U					EFM1S*78	00:			
			2,4,5-TRICHLOROPHENOL	.3	mg/kg	U	N	Y	U					EFM1S*78	00:			
			2,4,6-TRICHLOROPHENOL	.3	mg/kg	U	N	Y	U					EFM1S*78	00:			
			2,4-DICHLOROPHENOL	.14	mg/kg	U	N	Y	U					EFM1S*78	00:			
			2,4-DIMETHYLPHENOL	.14	mg/kg	U	N	Y	U					EFM1S*78	00:			
			2,4-DINITROPHENOL	.13	mg/kg	U	N	Y	UJ	LT	05B			EFM1S*78	00:			
			2,4-DINITROTOLUENE	.14	mg/kg	U	N	Y	UJ					EFM1S*78	00:			
			2,6-DINITROTOLUENE	.14	mg/kg	U	N	Y	UJ					EFM1S*78	00:			
		2	2-CHLORONAPHTHALENE	.07	mg/kg	U	N	Y	U	LT	05B			EFM1S*78	00:			
			2-CHLOROPHENOL	.14	mg/kg	U	N	Y	U					EFM1S*78	00:			
			2-METHYLNAPHTHALENE	.1	mg/kg	U	N	Y	U					EFM1S*78	00:			
			2-NITROANILINE	.3	mg/kg	U	N	Y	U					EFM1S*78	00:			
			2-NITROPHENOL	.14	mg/kg	U	N	Y	U					EFM1S*78	00:			
			3,3'-DICHLOROBENZIDINE	.5	mg/kg	U	N	Y	U					EFM1S*78	00:			

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										1	2	3	4		
04-SS07		1	3-METHYL-4-CHLOROPHENOL	.14	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			3-NITROANILINE	.3	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			4,6-DINITRO-2-CRESOL	1	mg/kg	U	N Y	UJ	LT	05B				EFM1S*78	00:
			4-BROMOPHENYL PHENYL ETHER	.14	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			4-CHLOROANILINE	.3	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			4-CHLOROPHENYL PHENYL ETHER	.1	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			4-NITROANILINE	.3	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			4-NITROPHENOL	.5	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			ACENAPHTHENE	.07	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			ACENAPHTHYLENE	.07	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			ANTHRACENE	.07	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			BENZOIC ACID	1.4	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			BENZO[A]ANTHRACENE	.1	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			BENZO[A]PYRENE	.14	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			BENZO[BJ]FLUORANTHENE	.1	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			BENZO[DEF]PHENANTHRENE	.07	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			BENZO[GHI]PERYLENE	.16	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			BENZO[K]FLUORANTHENE	.1	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			BENZYL ALCOHOL	.14	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			BIS(2-CHLOROETHOXY) METHANE	.07	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			BIS(2-CHLOROETHYL) ETHER	.07	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			BIS(2-CHLOROISOPROPYL) ETHER	.07	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			BIS(2-ETHYLHEXYL) PHTHALATE	.325	mg/kg	B	Y Y	P	B	06A				EFM1S*78	00:
			BUTYLBENZYL PHTHALATE	.1	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			CHRYSENE	.1	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			DI-N-BUTYL PHTHALATE	.07	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			DI-N-OCTYL PHTHALATE	.14	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			DIBENZOFURAN	.07	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			DIBENZ[AH]ANTHRACENE	.16	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			DIETHYL PHTHALATE	.07	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			DIMETHYL PHTHALATE	.1	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			FLUORANTHENE	.07	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			FLUORENE	.07	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			HEXACHLOROBENZENE	.1	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			HEXACHLOROBUTADIENE	.14	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			HEXACHLOROCYCLOPENTADIENE	1	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			HEXACHLOROETHANE	.1	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			INDENO[1,2,3-C,D]PYRENE	.16	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			ISOPHORONE	.14	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			N-NITROSODI-N-PROPYLAMINE	.1	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			N-NITROSODIPHENYLAMINE	.07	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			NAPHTHALENE	.07	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			NITROBENZENE	.07	mg/kg	U	N Y	U	LT					EFM1S*78	00:
			O-CRESOL	.14	mg/kg	U	N Y	U	LT					EFM1S*78	00:

Validation Qualifier Data Entry Verification

Run Date: May 9, 2001

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Sample Number:	Analytical/Extraction Method:	Flt REX Dil:	Parameter:	Result:	Units:	Qlfr:	Hit Use	BCF	VQlfr / Code:	Reason Codes				Lab Sample:	Anal Tim
										1	2	3	4		
04-SS07		1	P-CRESOL	.14	mg/kg	U	N	Y	U	LT				EFM1S*78	00:
			PENTACHLOROPHENOL	.5	mg/kg	U	N	Y	U	LT				EFM1S*78	00:
			PHENANTHRENE	.07	mg/kg	U	N	Y	U	LT				EFM1S*78	00:
			PHENOL	.14	mg/kg	U	N	Y	U	LT				EFM1S*78	00: