UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
HOUSTON BRANCH
10625 FALLSTONE RD.
HOUSTON, TEXAS 77099

November 5, 2013

MEMORANDUM

SUBJECT: Contract Laboratory Program Data Review

Raymond Flores

FROM: Raymond Flores, Alternate ESAT Regional Project Officer
Environmental Services Branch (6MD-HL)

TO: Brian Mueller, Superfund Project Manager (6SF-RL)

Site: **FALCON REFINERY**

Case#: **43795**

SDG#: **F2A68**

The EPA Region 6 Environmental Services Branch ESAT data review team has completed a review of the submitted Contract Laboratory Program (CLP) data package for the referenced site. The samples analyzed and reviewed are detailed in the attached Regional data review report.

The data package is acceptable for regional use. Problems, if any, are listed in the report narrative. If you have any questions regarding the data review report, please contact me at (281) 983-2139.

9598064

ENVIRONMENTAL SERVICES ASSISTANCE TEAM

ESAT Region 6
10625 Fallstone Road
Houston, TX 77099

Alion Science and Technology

MEMORANDUM

DATE: November 4, 2013

TO: Marvelyn Humphrey, ESAT PO, Region 6 EPA

FROM: Linda Hoffman, Data Reviewer, ESAT

THRU: Dominic G. Jarecki, ESAT Program Manager, ESAT DGJ

SUBJECT: CLP Data Review

Contract No.:	EP-W-06-030
TO No.:	030
Task/Sub-Task:	2-11
ESAT Doc. No.:	B030-211-0310
TDF No.:	6-12-991B
ESAT File No.:	O-1085

Attached is the data review summary for Case # 43795
SDG # F2A68
Site Falcon Refinery

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
HOUSTON BRANCH
10625 FALLSTONE ROAD
HOUSTON, TEXAS 77099
ORGANIC REGIONAL DATA ASSESSMENT

CASE NO.	43795	SITE	Falcon Refinery
LABORATORY	MITKEM	NO. OF SAMPLES	6
CONTRACT#	EP-W-11-033	MATRIX	5 Soil/1 Water
SDG#	F2A68	REVIEWER (IF NOT ESB)	ESAT
SOW#	SOM01.2	REVIEWER'S NAME	Linda Hoffman
SF#	303DD2MC	COMPLETION DATE	November 4, 2013

SAMPLE NO.					
	F2A68	F2A76			
	F2A70	F2D81			
	F2A72				
	F2A74				

DATA ASSESSMENT SUMMARY

	TVOA	LMVOA
1. HOLDING TIMES	O	O
2. GC/MS TUNE/INSTR. PERFORM.	O	O
3. CALIBRATIONS	O	M
4. BLANKS	O	O
5. DMC/SURROGATES	M	O
6. MATRIX SPIKE/DUPLICATE/LCS	N/A	N/A
7. OTHER QC	N/A	N/A
8. INTERNAL STANDARDS	O	O
9. COMPOUND ID/QUANTITATION	O	O
10. PERFORMANCE/COMPLETENESS	O	O
11. OVERALL ASSESSMENT	M	M

O = Data had no problems.
M = Data qualified because of major or minor problems.
Z = Data unacceptable.
NA = Not applicable.

ACTION ITEMS:

AREA OF CONCERN: **TVOA** Trip blank sample F2D81 had low recoveries for VDMCs 1, 2, and 8. **LMVOA** The 1,4-dioxane failed the technical minimum RRF calibration criteria for all calibrations.

COMMENTS/CLARIFICATIONS
REGION 6 CLP QA REVIEW

CASE 43795 **SDG** F2A68 **SITE** Falcon Refinery **LAB** MITKEM

COMMENTS: This SDG consisted of one water and five soil samples for TVOA and LMVOA analysis, respectively, following CLP SOW SOM01.2. The sampler designated water sample F2D81 as a trip blank. The trip blank sample was free of target compounds. MS/MSD analyses were not requested.

The SOW requires that the soil sample results be adjusted for moisture content and dilution, which raised the adjusted QLs above the CRQLs specified in the SOW. The adjusted CRQLs were reported by the laboratory and are referred to as SQLs in this report.

S4VEM Review was performed for this package as requested by the Region. No target compound was detected in the samples.

OVERALL ASSESSMENT: Some results were qualified for all samples because of problems with calibration or DMC performance. ESAT's final data qualifiers in the DST indicate the technical usability of all reported sample results. An Evidence Audit was conducted for the CSF, and the audit results were reported on the Evidence Inventory Checklist.

The laboratory was contacted for a reporting issue (see Resubmission Request). The laboratory resubmission will not impact the DST, so the DST included in this report is the final version.

ORGANIC ACRONYMS

%D	Percent Difference
%RSD	Percent Relative Standard Deviation
ARO	Aroclors
BFB	4-Bromofluorobenzene
BNA	Base/Neutral and Acid
CCS	Contract Compliance Screening
CCV	Continuing Calibration Verification
CF	Calibration Factor
CRQL	Contract Required Quantitation Limit
CSF	Complete SDG File
DCB	Decachlorobiphenyl
DFTPP	Decafluorotriphenylphosphine
DMC	Deuterated Monitoring Compound
DST	Data Summary Table
EDM	EXES Data Manager
GC/ECD	Gas Chromatograph/Electron Capture Detector
GC/MS	Gas Chromatograph/Mass Spectrometer
GPC	Gel Permeation Chromatography
IC	Initial Calibration
INDA(B,C)	Individual Standard Mixture A(or B or C)
IS	Internal Standard
LCS	Laboratory Control Sample
LMVOA	Low/Medium Volatile Organic Analysis
MS/MSD	Matrix Spike/Matrix Spike Duplicate
NFG	National Functional Guidelines
OTR/COC	Organic Traffic Report/Chain of Custody
PAH	Polynuclear Aromatic Hydrocarbon
PE	Performance Evaluation
PEM	Performance Evaluation Mixture
PEST	Pesticides
QA	Quality Assurance
QC	Quality Control
QL	Quantitation Limit
RIC	Reconstructed Ion Chromatogram
RPD	Relative Percent Difference
RRF	Relative Response Factor
RRT	Relative Retention Time
RSCC	Regional Sample Control Center
RT	Retention Time
S3VEM	Stage 3 Validation Electronic and Manual (previously called Modified CADRE Review)
S4VEM	Stage 4 Validation Electronic and Manual (previously called Standard Review)
SDG	Sample Delivery Group
SDMC	Semivolatile Deuterated Monitoring Compound
SIM	Selected Ion Monitoring
SMO	Sample Management Office
SOW	Statement of Work
SQL	Sample Quantitation Limit
SVOA	Semivolatile Organic Analysis
TCL	Target Compound List
TCX	Tetrachloro-m-xylene
TIC	Tentatively Identified Compound
TVOA	Trace Volatile Organic Analysis
VDMC	Volatile Deuterated Monitoring Compound
VOA	Volatile Organic Analysis

HEADER DEFINITIONS FOR ORGANIC EXCEL DST

CASE:	Case Number
SDG:	SDG Number
EPASAMP:	EPA Sample Number
LABID:	Laboratory File/Sample ID
MATRIX:	Sample Matrix
ANDATE:	Sample Analysis Date
ANTIME:	Sample Analysis Time
CASNUM:	Compound CAS Number
ANALYTE:	Compound Name
CONC:	Compound Concentration
VALDQAL:	Region 6 Organic Data Validation Qualifier (see Organic Data Qualifier Definitions on the next page)
UNITS:	Concentration Units
ADJCRQL:	Adjusted Contract Required Quantitation Limit Value
SMPDATE:	Sampling Date
STATLOC:	Station Location

Disclaimer: ESAT verified the accuracy of the information reported in the Excel DST only for the following data fields: CASE, SDG, EPASAMP, MATRIX, ANALYTE, CONC, UNITS, VALDQAL, and ADJCRQL. The data qualifiers in the VALDQAL column indicate the technical usability of the reported results.

ORGANIC DATA QUALIFIER DEFINITIONS

The following definitions provide brief explanations of the ESAT-Region 6 qualifiers assigned to results in the Data Summary Table.

U Not detected at reported quantitation limit.

N Identification is tentative.

J Estimated value.

L Reported concentration is below the CRQL.

M Reported concentration should be used as a raised quantitation limit because of interferences and/or laboratory contamination.

R Unusable.

^ High biased. Actual concentration may be lower than the concentration reported.

v Low biased. Actual concentration may be higher than the concentration reported.

F+ A false positive exists.

F- A false negative exists.

UJ Estimated quantitation limit.

T Identification is questionable because of absence of other commonly coexisting pesticides.

C Identification of pesticide or Aroclor has been confirmed by Gas Chromatography/Mass Spectrometer (GC/MS).

X Identification of pesticide or Aroclor could not be confirmed by GC/MS when attempted.

***** Result not recommended for use because of associated QA/QC performance inferior to that from other analysis.

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	75-71-8	Dichlorodifluoromethane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	74-87-3	Chloromethane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	75-01-4	Vinyl chloride	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	74-83-9	Bromomethane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	75-00-3	Chloroethane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	75-69-4	Trichlorofluoromethane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	75-35-4	1,1-Dichloroethene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	67-64-1	Acetone	10	U	ug/Kg	10	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	75-15-0	Carbon disulfide	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	79-20-9	Methyl acetate	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	75-09-2	Methylene chloride	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	156-60-5	trans-1,2-Dichloroethene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	1634-04-4	Methyl tert-butyl ether	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	75-34-3	1,1-Dichloroethane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	156-59-2	cis-1,2-Dichloroethene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	78-93-3	2-Butanone	10	U	ug/Kg	10	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	74-97-5	Bromochloromethane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	67-66-3	Chloroform	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	71-55-6	1,1,1-Trichloroethane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	110-82-7	Cyclohexane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	56-23-5	Carbon tetrachloride	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	71-43-2	Benzene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	107-06-2	1,2-Dichloroethane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	123-91-1	1,4-Dioxane	100	UJV	ug/Kg	100	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	79-01-6	Trichloroethene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	108-87-2	Methylcyclohexane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	78-87-5	1,2-Dichloropropane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	75-27-4	Bromodichloromethane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	10061-01-5	cis-1,3-Dichloropropene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	108-10-1	4-Methyl-2-pentanone	10	U	ug/Kg	10	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	108-88-3	Toluene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	10061-02-6	trans-1,3-Dichloropropene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	79-00-5	1,1,2-Trichloroethane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	127-18-4	Tetrachloroethene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	591-78-6	2-Hexanone	10	U	ug/Kg	10	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	124-48-1	Dibromochloromethane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	106-93-4	1,2-Dibromoethane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	108-90-7	Chlorobenzene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	100-41-4	Ethylbenzene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	95-47-6	o-Xylene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	179601-23-1	m,p-Xylene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	100-42-5	Styrene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	75-25-2	Bromoform	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	98-82-8	Isopropylbenzene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	79-34-5	1,1,2,2-Tetrachloroethane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	541-73-1	1,3-Dichlorobenzene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	106-46-7	1,4-Dichlorobenzene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	95-50-1	1,2-Dichlorobenzene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	96-12-8	1,2-Dibromo-3-chloropropane	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	120-82-1	1,2,4-Trichlorobenzene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5
43795	F2A68	F2A68	M1675-01B	S	09/16/2013	17:10:00	87-61-6	1,2,3-Trichlorobenzene	5.1	U	ug/Kg	5.1	09/10/2013	SO4-02-0.0-0.5

43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	75-71-8	Dichlorodifluoromethane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	74-87-3	Chloromethane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	75-01-4	Vinyl chloride	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	74-83-9	Bromomethane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	75-00-3	Chloroethane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	75-69-4	Trichlorofluoromethane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	75-35-4	1,1-Dichloroethene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	67-64-1	Acetone	10	U	ug/Kg	10	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	75-15-0	Carbon disulfide	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	79-20-9	Methyl acetate	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	75-09-2	Methylene chloride	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	156-60-5	trans-1,2-Dichloroethene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	1634-04-4	Methyl tert-butyl ether	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	75-34-3	1,1-Dichloroethane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	156-59-2	cis-1,2-Dichloroethene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	78-93-3	2-Butanone	10	U	ug/Kg	10	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	74-97-5	Bromochloromethane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	67-66-3	Chloroform	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	71-55-6	1,1,1-Trichloroethane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	110-82-7	Cyclohexane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	56-23-5	Carbon tetrachloride	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	71-43-2	Benzene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	107-06-2	1,2-Dichloroethane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	123-91-1	1,4-Dioxane	100	UJV	ug/Kg	100	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	79-01-6	Trichloroethene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	108-87-2	Methylcyclohexane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	78-87-5	1,2-Dichloropropane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	75-27-4	Bromodichloromethane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	10061-01-5	cis-1,3-Dichloropropene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	108-10-1	4-Methyl-2-pentanone	10	U	ug/Kg	10	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	108-88-3	Toluene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	10061-02-6	trans-1,3-Dichloropropene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	79-00-5	1,1,2-Trichloroethane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	127-18-4	Tetrachloroethene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	591-78-6	2-Hexanone	10	U	ug/Kg	10	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	124-48-1	Dibromochloromethane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	106-93-4	1,2-Dibromoethane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	108-90-7	Chlorobenzene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	100-41-4	Ethylbenzene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	95-47-6	o-Xylene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	179601-23-1	m,p-Xylene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	100-42-5	Styrene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	75-25-2	Bromoform	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	98-82-8	Isopropylbenzene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	79-34-5	1,1,2,2-Tetrachloroethane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	541-73-1	1,3-Dichlorobenzene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	106-46-7	1,4-Dichlorobenzene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	95-50-1	1,2-Dichlorobenzene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	96-12-8	1,2-Dibromo-3-chloropropane	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	120-82-1	1,2,4-Trichlorobenzene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0
43795	F2A68	F2A70	M1675-02B	S	09/16/2013	17:35:00	87-61-6	1,2,3-Trichlorobenzene	5.2	U	ug/Kg	5.2	09/10/2013 SO4-02-0.5-2.0

43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	75-71-8	Dichlorodifluoromethane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	74-87-3	Chloromethane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	75-01-4	Vinyl chloride	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	74-83-9	Bromomethane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	75-00-3	Chloroethane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	75-69-4	Trichlorofluoromethane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	75-35-4	1,1-Dichloroethene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	67-64-1	Acetone	12	U	ug/Kg	12	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	75-15-0	Carbon disulfide	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	79-20-9	Methyl acetate	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	75-09-2	Methylene chloride	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	156-60-5	trans-1,2-Dichloroethene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	1634-04-4	Methyl tert-butyl ether	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	75-34-3	1,1-Dichloroethane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	156-59-2	cis-1,2-Dichloroethene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	78-93-3	2-Butanone	12	U	ug/Kg	12	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	74-97-5	Bromochloromethane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	67-66-3	Chloroform	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	71-55-6	1,1,1-Trichloroethane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	110-82-7	Cyclohexane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	56-23-5	Carbon tetrachloride	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	71-43-2	Benzene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	107-06-2	1,2-Dichloroethane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	123-91-1	1,4-Dioxane	120	UJV	ug/Kg	120	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	79-01-6	Trichloroethene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	108-87-2	Methylcyclohexane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	78-87-5	1,2-Dichloropropane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	75-27-4	Bromodichloromethane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	10061-01-5	cis-1,3-Dichloropropene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	108-10-1	4-Methyl-2-pentanone	12	U	ug/Kg	12	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	108-88-3	Toluene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	10061-02-6	trans-1,3-Dichloropropene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	79-00-5	1,1,2-Trichloroethane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	127-18-4	Tetrachloroethene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	591-78-6	2-Hexanone	12	U	ug/Kg	12	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	124-48-1	Dibromochloromethane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	106-93-4	1,2-Dibromoethane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	108-90-7	Chlorobenzene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	100-41-4	Ethylbenzene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	95-47-6	o-Xylene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	179601-23-1	m,p-Xylene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	100-42-5	Styrene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	75-25-2	Bromoform	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	98-82-8	Isopropylbenzene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	79-34-5	1,1,2,2-Tetrachloroethane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	541-73-1	1,3-Dichlorobenzene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	106-46-7	1,4-Dichlorobenzene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	95-50-1	1,2-Dichlorobenzene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	96-12-8	1,2-Dibromo-3-chloropropane	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	120-82-1	1,2,4-Trichlorobenzene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0
43795	F2A68	F2A72	M1675-03B	S	09/16/2013	18:01:00	87-61-6	1,2,3-Trichlorobenzene	6.2	U	ug/Kg	6.2	09/10/2013	SO4-02-2.0-3.0

43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	75-71-8	Dichlorodifluoromethane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	74-87-3	Chloromethane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	75-01-4	Vinyl chloride	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	74-83-9	Bromomethane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	75-00-3	Chloroethane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	75-69-4	Trichlorofluoromethane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	75-35-4	1,1-Dichloroethene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	67-64-1	Acetone	9.7	U	ug/Kg	9.7	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	75-15-0	Carbon disulfide	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	79-20-9	Methyl acetate	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	75-09-2	Methylene chloride	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	156-60-5	trans-1,2-Dichloroethene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	1634-04-4	Methyl tert-butyl ether	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	75-34-3	1,1-Dichloroethane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	156-59-2	cis-1,2-Dichloroethene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	78-93-3	2-Butanone	9.7	U	ug/Kg	9.7	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	74-97-5	Bromochloromethane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	67-66-3	Chloroform	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	71-55-6	1,1,1-Trichloroethane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	110-82-7	Cyclohexane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	56-23-5	Carbon tetrachloride	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	71-43-2	Benzene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	107-06-2	1,2-Dichloroethane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	123-91-1	1,4-Dioxane	97	UJV	ug/Kg	97	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	79-01-6	Trichloroethene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	108-87-2	Methylcyclohexane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	78-87-5	1,2-Dichloropropane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	75-27-4	Bromodichloromethane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	10061-01-5	cis-1,3-Dichloropropene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	108-10-1	4-Methyl-2-pentanone	9.7	U	ug/Kg	9.7	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	108-88-3	Toluene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	10061-02-6	trans-1,3-Dichloropropene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	79-00-5	1,1,2-Trichloroethane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	127-18-4	Tetrachloroethene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	591-78-6	2-Hexanone	9.7	U	ug/Kg	9.7	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	124-48-1	Dibromochloromethane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	106-93-4	1,2-Dibromoethane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	108-90-7	Chlorobenzene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	100-41-4	Ethylbenzene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	95-47-6	o-Xylene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	179601-23-1	m,p-Xylene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	100-42-5	Styrene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	75-25-2	Bromoform	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	98-82-8	Isopropylbenzene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	79-34-5	1,1,2,2-Tetrachloroethane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	541-73-1	1,3-Dichlorobenzene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	106-46-7	1,4-Dichlorobenzene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	95-50-1	1,2-Dichlorobenzene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	96-12-8	1,2-Dibromo-3-chloropropane	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	120-82-1	1,2,4-Trichlorobenzene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5
43795	F2A68	F2A74	M1675-04B	S	09/16/2013	18:26:00	87-61-6	1,2,3-Trichlorobenzene	4.9	U	ug/Kg	4.9	09/10/2013 SO4-03-0.0-0.5

43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	75-71-8	Dichlorodifluoromethane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	74-87-3	Chloromethane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	75-01-4	Vinyl chloride	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	74-83-9	Bromomethane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	75-00-3	Chloroethane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	75-69-4	Trichlorofluoromethane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	75-35-4	1,1-Dichloroethene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	67-64-1	Acetone	11	U	ug/Kg	11	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	75-15-0	Carbon disulfide	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	79-20-9	Methyl acetate	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	75-09-2	Methylene chloride	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	156-60-5	trans-1,2-Dichloroethene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	1634-04-4	Methyl tert-butyl ether	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	75-34-3	1,1-Dichloroethane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	156-59-2	cis-1,2-Dichloroethene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	78-93-3	2-Butanone	11	U	ug/Kg	11	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	74-97-5	Bromochloromethane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	67-66-3	Chloroform	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	71-55-6	1,1,1-Trichloroethane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	110-82-7	Cyclohexane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	56-23-5	Carbon tetrachloride	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	71-43-2	Benzene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	107-06-2	1,2-Dichloroethane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	123-91-1	1,4-Dioxane	110	UJV	ug/Kg	110	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	79-01-6	Trichloroethene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	108-87-2	Methylcyclohexane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	78-87-5	1,2-Dichloropropane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	75-27-4	Bromodichloromethane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	10061-01-5	cis-1,3-Dichloropropene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	108-10-1	4-Methyl-2-pentanone	11	U	ug/Kg	11	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	108-88-3	Toluene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	10061-02-6	trans-1,3-Dichloropropene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	79-00-5	1,1,2-Trichloroethane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	127-18-4	Tetrachloroethene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	591-78-6	2-Hexanone	11	U	ug/Kg	11	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	124-48-1	Dibromochloromethane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	106-93-4	1,2-Dibromoethane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	108-90-7	Chlorobenzene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	100-41-4	Ethylbenzene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	95-47-6	o-Xylene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	179601-23-1	m,p-Xylene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	100-42-5	Styrene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	75-25-2	Bromoform	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	98-82-8	Isopropylbenzene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	79-34-5	1,1,2,2-Tetrachloroethane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	541-73-1	1,3-Dichlorobenzene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	106-46-7	1,4-Dichlorobenzene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	95-50-1	1,2-Dichlorobenzene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	96-12-8	1,2-Dibromo-3-chloropropane	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	120-82-1	1,2,4-Trichlorobenzene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0
43795	F2A68	F2A76	M1675-05B	S	09/16/2013	18:50:00	87-61-6	1,2,3-Trichlorobenzene	5.3	U	ug/Kg	5.3	09/10/2013	SO4-03-0.5-2.0

43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	75-71-8	Dichlorodifluoromethane	0.50	UJv	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	74-87-3	Chloromethane	0.50	UJv	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	75-01-4	Vinyl chloride	0.50	UJv	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	74-83-9	Bromomethane	0.50	UJv	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	75-00-3	Chloroethane	0.50	UJv	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	67-64-1	Acetone	5.0	U	ug/L	5.0	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	75-15-0	Carbon disulfide	0.50	UJv	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	75-09-2	Methylene chloride	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	110-82-7	Cyclohexane	0.50	UJv	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	71-43-2	Benzene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	79-01-6	Trichloroethene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	108-87-2	Methylcyclohexane	0.50	UJv	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	78-87-5	1,2-Dichloropropane	0.50	UJv	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	75-27-4	Bromodichloromethane	0.50	UJv	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	108-88-3	Toluene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	179601-23-1	m,p-Xylene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	100-42-5	Styrene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	09/10/2013	TB 6
43795	F2A68	F2D81	M1675-06A	W	09/12/2013	14:26:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	09/10/2013	TB 6

INORGANIC/ORGANIC COMPLETE SDG FILE (CSF) INVENTORY CHECKLIST

Case No. 43795 SDG No. F2A68 SDG Nos. To Follow Mod. Ref No. Date Rec 10/02/13

EPA Lab ID: MITKEM

Lab Location: N. Kingstown, RI

Region: 6 Audit No.: 43795/F2A68

Re_Submitted CSF? Yes No X

Box No(s): 1

COMMENTS:

Item Description

Over for additional comments.

ORIGINALS	YES	NO	N/A
CUSTODY SEALS			
1. Present on package?	X		
2. Intact upon receipt?	X		
FORM DC-2			
3. Numbering scheme accurate?	X		
4. Are enclosed documents listed?	X		
5. Are listed documents enclosed?	X		
FORM DC-1			
6. Present?	X		
7. Complete?	X		
8. Accurate?	X		
TRAFFIC REPORT /CHAIN-OF-CUSTODY RECORD(s)			
9. Signed?	X		
10. Dated?	X		
AIRBILLS/AIRBILL STICKER			
11. Present?	X		
12. Signed?	X		
13. Dated?	X		
SAMPLE TAGS			
14. Does DC-1 list tags as being included?	X		
15. Present?	X		
OTHER DOCUMENTS			
16. Complete?	X		
17. Legible?	X		
18. Original?	X		
18a. If "NO", does the copy indicate where original documents are located?			X

Audited by: Linda Hoffman / ESAT Data Reviewer Date 10/24/13

Audited by: Date

Signature Printed Name/Title

DC-2__

In Reference To Case No.:
43795 SDG: F2A68 (O-1085)

Contract Laboratory Program
REGIONAL/LABORATORY COMMUNICATION SYSTEM
Resubmission Request

Laboratory Name:	MITKEM
Lab Contact:	Agnes Huntley
Region:	6
Regional Contact:	Raymond Flores - EPA
ESAT Reviewer:	Linda Hoffman - ESAT

In reference to data for the following fraction(s):

LMVOA

Summary of Questions/Issues:

The Form 1 (pp. 166-168) for sample VHBLK5Z has the "Sample Weight" as 10.0, but the Quantitation Report (p. 169) has 5.0. Please make the necessary correction and resubmit the appropriate pages.

NOTE: Any laboratory resubmission should be submitted either as an addendum to the original CSF with a revised Form DC-2 or submitted as a new CSF with a new Form DC-2 except for replacement pages (SOM01.2, p. B-33, sec. 2.6.3). Custody seals are required only for regular mail shipments.

Please respond to the above item **within 7 days** by e-mail to Flores.Raymond@epa.gov. If you have any questions, please contact Mr. Flores at 281-983-2139.

Distribution: (1) Lab Copy, (2) Region Copy, and (3) ESAT Copy

USEPA CLP Organics COC (REGION COPY)

DateShipped: 9/10/2013

CarrierName: FedEx

AirbillNo: 7966 3715 7870

CHAIN OF CUSTODY RECORD

Falcon Refinery Superfund Site/TX

Case #: 43795

No: 6-091013-135623-0016

Lab: ALS Laboratories Group-Salt Lake City-DATACHEM

Lab Contact: Meredith Edwards

Lab Phone: 801-266-770

Organic Sample #	Matrix/Sampler	Coll. Method	Analysis/Turnaround	Tag/Preservative/Bottles	Station Location	Collected	Inorganic Sample #	Sample Type
F2A68	Soil/ Trent England	Grab	TVOA(21), TVOA(21), TVOA(21), TVOA(21)	6-451170 (Ice to 4C), 6-451171 (Ice to 4C), 6-452359 (Ice to 4C), 6-452360 (Ice to 4C) (4)	SO4-02-0.0-0.5	09/10/2013 10:45		Field Sample
F2A70	Soil/ Trent England	Grab	TVOA(21), TVOA(21), TVOA(21), TVOA(21)	6-451175 (Ice to 4C), 6-451176 (Ice to 4C), 6-452361 (Ice to 4C), 6-452362 (Ice to 4C) (4)	SO4-02-0.5-2.0	09/10/2013 10:55		Field Sample
F2A72	Soil/ Trent England	Grab	TVOA(21), TVOA(21), TVOA(21), TVOA(21)	6-451180 (Ice to 4C), 6-451181 (Ice to 4C), 6-452363 (Ice to 4C), 6-452364 (Ice to 4C) (4)	SO4-02-2.0-3.0	09/10/2013 11:05		Field Sample
F2A74	Soil/ Trent England	Grab	TVOA(21), TVOA(21), TVOA(21), TVOA(21)	6-451185 (Ice to 4C), 6-451186 (Ice to 4C), 6-452365 (Ice to 4C), 6-452366 (Ice to 4C) (4)	SO4-03-0.0-0.5	09/10/2013 11:22		Field Sample
F2A76	Soil/ Trent England	Grab	TVOA(21), TVOA(21), TVOA(21), TVOA(21)	6-451190 (Ice to 4C), 6-451191 (Ice to 4C), 6-452367 (Ice to 4C), 6-452368 (Ice to 4C) (4)	SO4-03-0.5-2.0	09/10/2013 11:30		Field Sample

Special Instructions:

Shipment for Case Complete? N

Samples Transferred From Chain of Custody #

Analysis Key: TVOA=TVOA by SOM01.2

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
	[signature]	9-10-13	[signature]	09-10-13	1200						
	[signature]	09-10-13									

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USEPA CLP Organics COC (REGION COPY)

DateShipped: 9/10/2013

CarrierName: FedEx

AirbillNo: 7966 3715 7870

CHAIN OF CUSTODY RECORD

Falcon Refinery Superfund Site/TX

Case #: 43795

No: 6-091013-135623-0016

Lab: ALS Laboratories Group-Salt Lake City-DATACHEM

Lab Contact: Meredith Edwards

Lab Phone: 801-266-770

Organic Sample #	Matrix/Sampler	Coll. Method	Analysis/Turnaround	Tag/Preservative/Bottles	Station Location	Collected	Inorganic Sample #	Sample Type
F2D81	Water/ Alicia Candelaria	Grab	TVOA(21), TVOA(21), TVOA(21)	6-452257 (HCl pH<2 Ice to 4C), 6-452258 (HCl pH<2 Ice to 4C), 6-452259 (HCl pH<2 Ice to 4C) (3)	TB 6	09/10/2013 08:00		Trip Blank

Special Instructions:

Shipment for Case Complete? N

Samples Transferred From Chain of Custody #

Analysis Key: TVOA=TVOA by SOM01.2

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
	[signature]	9-10-13	[signature]	09-10-13	1200						
	[signature]	09-10-13									

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