TETRA TECH

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April 24, 2023

Mr. Josh Peters
On-Scene Coordinator
U.S. Environmental Protection Agency, Region 5
Superfund and Emergency Management Division
2565 Plymouth Road
Ann Arbor, MI 48105

Subject: **Data Validation Reports**
E Palestine Site - ER
EPA Contract No.: 68HE0519D0005
Task Order/Task Order Line Item No.: 68HE0520F0032/0001EB201
Document Tracking No. 1757

Dear Mr. Peters:

Tetra Tech, Inc. (Tetra Tech) is submitting these data validation reports for eighteen air samples, including two field duplicate samples, collected at the E Palestine Site. The samples were collected on April 4 and 5, 2023, and were analyzed for volatile organic compounds (VOCs) by Eurofins Air Toxics of Folsom, California. The final laboratory data package was received on April 10, 2023.

Analytical data were evaluated in general accordance with the Tetra Tech *Quality Assurance Project Plan, Superfund Technical Assessment and Response Team (START V), EPA Region 5, Revision 4* (August 2022), and the *National Functional Guidelines (NFG) for Organic Superfund Methods Data Review* (November 2020).

No rejection of results was required for these data packages. The results may be used as qualified based on the findings of this validation effort.

If you have any questions regarding this data validation report, please feel free to contact me.

Sincerely,

Diane MacMillan
Digitally signed by Diane MacMillan
Date: 2023.04.24 10:07:40 -06'00'

Diane MacMillan, PE
Chemical Engineer

Enclosure
cc: Karl Schultz, Tetra Tech Program Manager
Dustin Grams, Tetra Tech Project Manager
Mayra Arroyo Ortiz, Tetra Tech Project Document Control Coordinator
TO-TOLIN File

Tetra Tech, Inc.
1 South Wacker Dr. Suite 3700, Chicago, IL 60606
Tel 312.201.7479 | Fax 312.201.0031
www.tetratech.com

ATTACHMENT

DATA VALIDATION REPORTS
EUROFINS AIR TOXICS REPORT NOS. 2304044 AND 2304074

DATA VALIDATION CHECKLIST – STAGE 2A
EPA REGION 5 START CONTRACT

Site Name	E Palestine Site - ER	**TO/TOLIN No.**	68HE0520F0032/0001EB201
Document Tracking No.	1757a		
Laboratory Report No.	2304044	**Laboratory**	Eurofins Air Toxics, LLC, Folsom CA
Analyses	Volatile organic compounds (VOCs) by EPA Method TO-15 using both scan and selected ion monitoring (SIM) modes		
Samples and Matrix	Nine air samples, including one field duplicate		
Collection Date(s)	04/04/2023		
Field Duplicate Pairs	EPD-WA-03-040423/EPD-WA-33-040423		
Field QC Blanks	NA		

INTRODUCTION

This checklist summarizes the Stage 2A validation performed on the subject laboratory report, in accordance with the U.S. Environmental Protection Agency (EPA) *Guidance for Labeling Externally Validated Laboratory Analytical Data for Superfund Use* (January 2009). Analytical data were evaluated in general accordance with the Tetra Tech *Quality Assurance Project Plan, Superfund Technical Assessment and Response Team (START V), EPA Region 5, Revision 4* (August 2022), and the EPA *National Functional Guidelines (NFG) for Organic Superfund Methods Data Review* (November 2020).

OVERALL EVALUATION

No rejection of results was required for this data package. The results may be used as qualified based on the findings of this validation effort.

Data completeness:

Within Criteria	Exceedance/Notes
Y	

Sample preservation, receipt, and holding times:

Within Criteria	Exceedance/Notes
N	The residual canister receipt vacuum values in the laboratory report are positive and should not be. The laboratory was contacted and confirmed that the all values are negative, even though the minus signs are missing, and that the laboratory uses the following convention for recording Summa canister vacuums and pressures: vacuums are recorded as positive values using the unit of inches of mercury (”Hg), and positive pressures are recorded using the unit pounds per square inch (psi). No qualifications were applied.

Method blanks:

<table>
<tr><th>Within Criteria</th><th>Exceedance/Notes</th></tr>
<tr><td>N</td><td>TO-15: Method blank reported Carbon Disulfide and Methylene Chloride. The following were qualified as not detected (flagged U) at the Reporting Limit (RL):
<table>
<tr><td>Sample</td><td>Compound(s)</td></tr>
<tr><td>EPD-DW-A-040423</td><td>Carbon Disulfide, Methylene Chloride</td></tr>
<tr><td>EPD-UW-E-040423</td><td>Carbon Disulfide</td></tr>
<tr><td>EPD-WA-01-040423</td><td>Carbon Disulfide, Methylene Chloride</td></tr>
<tr><td>EPD-WA-02-040423</td><td>Carbon Disulfide, Methylene Chloride</td></tr>
<tr><td>EPD-WA-03-040423</td><td>Carbon Disulfide, Methylene Chloride</td></tr>
<tr><td>EPD-WA-04-040423</td><td>Carbon Disulfide, Methylene Chloride</td></tr>
<tr><td>EPD-WA-05-040423</td><td>Carbon Disulfide, Methylene Chloride</td></tr>
<tr><td>EPD-WA-06-040423</td><td>Carbon Disulfide, Methylene Chloride</td></tr>
<tr><td>EPD-WA-33-040423</td><td>Carbon Disulfide, Methylene Chloride</td></tr>
</table></td></tr>
</table>

Field blanks:

Within Criteria	Exceedance/Notes
None	

Surrogates and labeled compounds:

Within Criteria	Exceedance/Notes
Y	

MS/MSDs:

Within Criteria	Exceedance/Notes
NA	

Laboratory duplicates:

Within Criteria	Exceedance/Notes
NA	

Field duplicates:

Within Criteria	Exceedance/Notes
N	EPD-WA-03-040423/EPD-WA-33-040423: The absolute difference between the trans-1,2-dichloroethene results was greater than the RL for the field duplicate pair. The trans-1,2-dichloroethene result was qualified as estimated (flagged J) in EPD-WA-33-040423 and estimated not-detected (flagged UJ) in EPD-WA-03-040423.

LCSs/LCSDs:

Within Criteria	Exceedance/Notes
N	TO-15 SIM: The LCS/LCSD recoveries were less than QC limits for carbon tetrachloride. The sample results for this compound were qualified as estimated with a possible low bias (flagged J-).

Sample dilutions:

Within Criteria	Exceedance/Notes
Y	Canister dilution factor for: • EPD-DW-A-040423 was 1.39 • EPD-UW-E-040423 was 1.34 • EPD-WA-01-040423 was 1.31 • EPD-WA-02-040423 was 1.26 • EPD-WA-03-040423 was 1.36 • EPD-WA-04-040423 was 1.34 • EPD-WA-05-040423 was 1.51 • EPD-WA-06-040423 was 1.34 • EPD-WA-33-040423 was 1.34

Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes
NA	

MDLs/RLs:

Within Criteria	Exceedance/Notes
Y	Detections between the method detection limit (MDL) and RL were reported and qualified as estimated (flagged J) by the laboratory.

Tentatively identified compounds:

Within Criteria	Exceedance/Notes
Y	Tentatively identified compounds (TICs) were detected in all samples. The known TICs were qualified as tentatively identified (flagged NJ). The unknown TICs were qualified as estimated (flagged J). 2-Ethyl-1-hexanol and butyl acrylate in all eight samples and the field duplicate were reported as not detected and qualified as manually searched for, but not found in the sample (flagged U,NF).

Other [Ending Field-Measured Residual Vacuum]:

Within Criteria	Exceedance/Notes
N	The ending vacuum pressure (on the COC) for EPD-WA-02-040423 was above -2" of mercury. Therefore, it cannot be known when the canister filled completely and the sample may not be representative of the matrix condition over the entire sampling period. The analytical results for this sample should be used with this possibility in mind.

Overall Qualifications:

See results summary pages attached for changes to the laboratory qualifiers based upon this validation. The following is a list of qualifiers and definitions that may be used for the validation of this data package:

J	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample.
J+	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample and may be biased high.
J-	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample and may be biased low.
NJ	The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated value is the approximate concentration of the analyte in the sample.
R	The sample result is rejected as unusable due to serious deficiencies in one or more quality control criteria. The analyte may or may not be present in the sample.
U	The analyte was analyzed for, but was not detected at or above the associated value (reporting limit).
UJ	The analyte was analyzed for, but was not detected at or above the associated value (reporting limit), which is considered approximate due to deficiencies in one or more quality control criteria.
NF	The tentatively identified compound was manually searched for but was not found in the sample.

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304044

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-A-040423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U	0.68	5.2	UG/M3	5.2	U
EPD-DW-A-040423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.68	U	0.16	0.68	UG/M3	0.68	U
EPD-DW-A-040423	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.84	U	0.18	0.84	UG/M3	0.84	U
EPD-DW-A-040423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64	U	0.22	0.64	UG/M3	0.64	U
EPD-DW-A-040423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.68	U	0.21	0.68	UG/M3	0.68	U
EPD-DW-A-040423	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.13	0.31	UG/M3	0.31	U
EPD-DW-A-040423	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.84	U	0.17	0.84	UG/M3	0.84	U
EPD-DW-A-040423	TO-15	123-91-1	1,4-DIOXANE	0.5	U	0.27	0.5	UG/M3	0.50	U
EPD-DW-A-040423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U	0.46	3.2	UG/M3	3.2	U
EPD-DW-A-040423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.77	J	0.46	2	UG/M3	0.77	J
EPD-DW-A-040423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-DW-A-040423	TO-15	591-78-6	2-HEXANONE	2.8	U	0.58	2.8	UG/M3	2.8	U
EPD-DW-A-040423	TO-15	67-63-0	2-PROPANOL	1.2	J	0.37	6.8	UG/M3	1.2	J
EPD-DW-A-040423	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.47	2.2	UG/M3	2.2	U
EPD-DW-A-040423	TO-15	622-96-8	4-ETHYLTOLUENE	0.68	U	0.16	0.68	UG/M3	0.68	U
EPD-DW-A-040423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.57	U	0.12	0.57	UG/M3	0.57	U
EPD-DW-A-040423	TO-15	67-64-1	ACETONE	13		0.93	6.6	UG/M3	13	
EPD-DW-A-040423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.72	U	0.38	0.72	UG/M3	0.72	U
EPD-DW-A-040423	TO-15	75-27-4	BROMODICHLOROMETHANE	0.93	U	0.2	0.93	UG/M3	0.93	U
EPD-DW-A-040423	TO-15	75-25-2	BROMOFORM	1.4	U	0.33	1.4	UG/M3	1.4	U
EPD-DW-A-040423	TO-15	74-83-9	BROMOMETHANE	27	U	2.1	27	UG/M3	27	U
EPD-DW-A-040423	TO-15	106-97-8	BUTANE	2.6	NJ			PPBV	2.6	NJ
EPD-DW-A-040423	TO-15	78-78-4	BUTANE, 2-METHYL-	1.9	NJ			PPBV	1.9	NJ
EPD-DW-A-040423	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U, NF
EPD-DW-A-040423	TO-15	75-15-0	CARBON DISULFIDE	0.99	J	0.28	2.2	UG/M3	2.2	U
EPD-DW-A-040423	TO-15	108-90-7	CHLOROBENZENE	0.64	U	0.18	0.64	UG/M3	0.64	U
EPD-DW-A-040423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U	0.19	0.63	UG/M3	0.63	U
EPD-DW-A-040423	TO-15	98-82-8	CUMENE	0.68	U	0.1	0.68	UG/M3	0.68	U
EPD-DW-A-040423	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.25	2.4	UG/M3	2.4	U
EPD-DW-A-040423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.24	1.2	UG/M3	1.2	U
EPD-DW-A-040423	TO-15	64-17-5	ETHANOL	1.7	J	1.4	5.2	UG/M3	1.7	J
EPD-DW-A-040423	TO-15	75-69-4	FREON 11	1		0.12	0.78	UG/M3	1.0	
EPD-DW-A-040423	TO-15	76-13-1	FREON 113	0.43	J	0.13	1.1	UG/M3	0.43	J
EPD-DW-A-040423	TO-15	142-82-5	HEPTANE	2.8	U	0.58	2.8	UG/M3	2.8	U
EPD-DW-A-040423	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U	0.62	7.4	UG/M3	7.4	U
EPD-DW-A-040423	TO-15	110-54-3	HEXANE	2.4	U	0.41	2.4	UG/M3	2.4	U
EPD-DW-A-040423	TO-15	75-28-5	ISOBUTANE	1.2	NJ			PPBV	1.2	NJ
EPD-DW-A-040423	TO-15	75-09-2	METHYLENE CHLORIDE	0.42	J	0.36	0.96	UG/M3	0.96	U
EPD-DW-A-040423	TO-15	109-66-0	PENTANE	0.93	NJ			PPBV	0.93	NJ
EPD-DW-A-040423	TO-15	107-83-5	PENTANE, 2-METHYL-	0.8	NJ			PPBV	0.80	NJ
EPD-DW-A-040423	TO-15	103-65-1	PROPYLBENZENE	0.68	U	0.25	0.68	UG/M3	0.68	U
EPD-DW-A-040423	TO-15	100-42-5	STYRENE	0.59	U	0.11	0.59	UG/M3	0.59	U
EPD-DW-A-040423	TO-15	109-99-9	TETRAHYDROFURAN	2	U	1.3	2	UG/M3	2.0	U
EPD-DW-A-040423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U	0.17	0.63	UG/M3	0.63	U
EPD-DW-A-040423	TO-15	NA	UNKNOWN TIC	1.8	J			PPBV	1.8	J
EPD-DW-A-040423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.02	0.15	UG/M3	0.15	U
EPD-DW-A-040423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.032	0.19	UG/M3	0.19	U
EPD-DW-A-040423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.03	0.15	UG/M3	0.15	U
EPD-DW-A-040423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.014	0.11	UG/M3	0.11	U
EPD-DW-A-040423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.055	U	0.028	0.055	UG/M3	0.055	U
EPD-DW-A-040423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.048	0.21	UG/M3	0.21	U
EPD-DW-A-040423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.076	J	0.022	0.11	UG/M3	0.076	J
EPD-DW-A-040423	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.091	0.17	UG/M3	0.17	U
EPD-DW-A-040423	TO-15 SIM	71-43-2	BENZENE	0.67		0.043	0.22	UG/M3	0.67	
EPD-DW-A-040423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.39		0.032	0.17	UG/M3	0.39	J-
EPD-DW-A-040423	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.11	0.18	UG/M3	0.18	U
EPD-DW-A-040423	TO-15 SIM	67-66-3	CHLOROFORM	0.074	J	0.022	0.14	UG/M3	0.074	J
EPD-DW-A-040423	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.14	1.4	UG/M3	1.0	J
EPD-DW-A-040423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.024	0.11	UG/M3	0.11	U
EPD-DW-A-040423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.14		0.0086	0.12	UG/M3	0.14	
EPD-DW-A-040423	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.028	0.19	UG/M3	0.10	J
EPD-DW-A-040423	TO-15 SIM	75-71-8	FREON 12	2		0.02	0.34	UG/M3	2.0	
EPD-DW-A-040423	TO-15 SIM	179601-23-1	M,P-XYLENE	0.45		0.018	0.24	UG/M3	0.45	
EPD-DW-A-040423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	0.018	0.5	UG/M3	0.50	U
EPD-DW-A-040423	TO-15 SIM	91-20-3	NAPHTHALENE	0.073	J	0.068	0.36	UG/M3	0.073	J
EPD-DW-A-040423	TO-15 SIM	95-47-6	O-XYLENE	0.17		0.015	0.12	UG/M3	0.17	
EPD-DW-A-040423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.062	J	0.0073	0.19	UG/M3	0.062	J
EPD-DW-A-040423	TO-15 SIM	108-88-3	TOLUENE	1		0.017	0.26	UG/M3	1.0	
EPD-DW-A-040423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.55	U	0.017	0.55	UG/M3	0.55	U
EPD-DW-A-040423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.027	J	0.013	0.15	UG/M3	0.027	J
EPD-DW-A-040423	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.38		0.026	0.036	UG/M3	0.38	
EPD-UW-E-040423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5	U	0.66	5	UG/M3	5.0	U
EPD-UW-E-040423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.17	J	0.16	0.66	UG/M3	0.17	J
EPD-UW-E-040423	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.8	U	0.17	0.8	UG/M3	0.80	U
EPD-UW-E-040423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.62	U	0.22	0.62	UG/M3	0.62	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-E-040423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.66	U	0.2	0.66	UG/M3	0.66	U
EPD-UW-E-040423	TO-15	106-99-0	1,3-BUTADIENE	0.3	U	0.12	0.3	UG/M3	0.30	U
EPD-UW-E-040423	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.8	U	0.17	0.8	UG/M3	0.80	U
EPD-UW-E-040423	TO-15	123-91-1	1,4-DIOXANE	0.48	U	0.26	0.48	UG/M3	0.48	U
EPD-UW-E-040423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.45	J	0.44	3.1	UG/M3	0.45	J
EPD-UW-E-040423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.2	J	0.44	2	UG/M3	1.2	J
EPD-UW-E-040423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-UW-E-040423	TO-15	591-78-6	2-HEXANONE	2.7	U	0.56	2.7	UG/M3	2.7	U
EPD-UW-E-040423	TO-15	67-63-0	2-PROPANOL	0.46	J	0.35	6.6	UG/M3	0.46	J
EPD-UW-E-040423	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U	0.46	2.1	UG/M3	2.1	U
EPD-UW-E-040423	TO-15	622-96-8	4-ETHYLTOLUENE	0.66	U	0.16	0.66	UG/M3	0.66	U
EPD-UW-E-040423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.55	U	0.12	0.55	UG/M3	0.55	U
EPD-UW-E-040423	TO-15	67-64-1	ACETONE	11		0.9	6.4	UG/M3	11	
EPD-UW-E-040423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.69	U	0.36	0.69	UG/M3	0.69	U
EPD-UW-E-040423	TO-15	75-27-4	BROMODICHLOROMETHANE	0.9	U	0.19	0.9	UG/M3	0.90	U
EPD-UW-E-040423	TO-15	75-25-2	BROMOFORM	1.4	U	0.32	1.4	UG/M3	1.4	U
EPD-UW-E-040423	TO-15	74-83-9	BROMOMETHANE	26	U	2	26	UG/M3	26	U
EPD-UW-E-040423	TO-15	106-97-8	BUTANE	3.7	NJ			PPBV	3.7	NJ
EPD-UW-E-040423	TO-15	78-78-4	BUTANE, 2-METHYL-	2.6	NJ			PPBV	2.6	NJ
EPD-UW-E-040423	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U, NF
EPD-UW-E-040423	TO-15	75-15-0	CARBON DISULFIDE	0.49	J	0.27	2.1	UG/M3	2.1	U
EPD-UW-E-040423	TO-15	108-90-7	CHLOROBENZENE	0.62	U	0.18	0.62	UG/M3	0.62	U
EPD-UW-E-040423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.61	U	0.18	0.61	UG/M3	0.61	U
EPD-UW-E-040423	TO-15	98-82-8	CUMENE	0.66	U	0.099	0.66	UG/M3	0.66	U
EPD-UW-E-040423	TO-15	110-82-7	CYCLOHEXANE	2.3	U	0.24	2.3	UG/M3	2.3	U
EPD-UW-E-040423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U	0.23	1.1	UG/M3	1.1	U
EPD-UW-E-040423	TO-15	64-17-5	ETHANOL	2.6	J	1.4	5	UG/M3	2.6	J
EPD-UW-E-040423	TO-15	75-69-4	FREON 11	1.1		0.12	0.75	UG/M3	1.1	
EPD-UW-E-040423	TO-15	76-13-1	FREON 113	0.49	J	0.13	1	UG/M3	0.49	J
EPD-UW-E-040423	TO-15	142-82-5	HEPTANE	2.7	U	0.56	2.7	UG/M3	2.7	U
EPD-UW-E-040423	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.1	U	0.6	7.1	UG/M3	7.1	U
EPD-UW-E-040423	TO-15	110-54-3	HEXANE	0.5	J	0.39	2.4	UG/M3	0.50	J
EPD-UW-E-040423	TO-15	75-28-5	ISOBUTANE	1.4	NJ			PPBV	1.4	NJ
EPD-UW-E-040423	TO-15	75-09-2	METHYLENE CHLORIDE	0.93	U	0.35	0.93	UG/M3	0.93	U
EPD-UW-E-040423	TO-15	109-66-0	PENTANE	1.4	NJ			PPBV	1.4	NJ
EPD-UW-E-040423	TO-15	107-83-5	PENTANE, 2-METHYL-	0.76	NJ			PPBV	0.76	NJ
EPD-UW-E-040423	TO-15	103-65-1	PROPYLBENZENE	0.66	U	0.24	0.66	UG/M3	0.66	U
EPD-UW-E-040423	TO-15	100-42-5	STYRENE	0.57	U	0.11	0.57	UG/M3	0.57	U
EPD-UW-E-040423	TO-15	109-99-9	TETRAHYDROFURAN	2	U	1.3	2	UG/M3	2.0	U
EPD-UW-E-040423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.61	U	0.16	0.61	UG/M3	0.61	U
EPD-UW-E-040423	TO-15	NA	UNKNOWN TIC	3	J			PPBV	3.0	J
EPD-UW-E-040423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.02	0.15	UG/M3	0.15	U
EPD-UW-E-040423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U	0.031	0.18	UG/M3	0.18	U
EPD-UW-E-040423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.029	0.15	UG/M3	0.15	U
EPD-UW-E-040423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.013	0.11	UG/M3	0.11	U
EPD-UW-E-040423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.053	U	0.027	0.053	UG/M3	0.053	U
EPD-UW-E-040423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.2	U	0.046	0.2	UG/M3	0.20	U
EPD-UW-E-040423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.08	J	0.021	0.11	UG/M3	0.080	J
EPD-UW-E-040423	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.088	0.16	UG/M3	0.16	U
EPD-UW-E-040423	TO-15 SIM	71-43-2	BENZENE	0.88		0.041	0.21	UG/M3	0.88	
EPD-UW-E-040423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.39		0.031	0.17	UG/M3	0.39	J-
EPD-UW-E-040423	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.11	0.18	UG/M3	0.18	U
EPD-UW-E-040423	TO-15 SIM	67-66-3	CHLOROFORM	0.071	J	0.021	0.13	UG/M3	0.071	J
EPD-UW-E-040423	TO-15 SIM	74-87-3	CHLOROMETHANE	0.95	J	0.14	1.4	UG/M3	0.95	J
EPD-UW-E-040423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.023	0.11	UG/M3	0.11	U
EPD-UW-E-040423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.19		0.0083	0.12	UG/M3	0.19	
EPD-UW-E-040423	TO-15 SIM	76-14-2	FREON 114	0.098	J	0.026	0.19	UG/M3	0.098	J
EPD-UW-E-040423	TO-15 SIM	75-71-8	FREON 12	1.9		0.019	0.33	UG/M3	1.9	
EPD-UW-E-040423	TO-15 SIM	179601-23-1	M,P-XYLENE	0.66		0.017	0.23	UG/M3	0.66	
EPD-UW-E-040423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.48	U	0.018	0.48	UG/M3	0.48	U
EPD-UW-E-040423	TO-15 SIM	91-20-3	NAPHTHALENE	0.068	J	0.066	0.35	UG/M3	0.068	J
EPD-UW-E-040423	TO-15 SIM	95-47-6	O-XYLENE	0.25		0.014	0.12	UG/M3	0.25	
EPD-UW-E-040423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.066	J	0.007	0.18	UG/M3	0.066	J
EPD-UW-E-040423	TO-15 SIM	108-88-3	TOLUENE	1.5		0.017	0.25	UG/M3	1.5	
EPD-UW-E-040423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.53	U	0.016	0.53	UG/M3	0.53	U
EPD-UW-E-040423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.017	J	0.013	0.14	UG/M3	0.017	J
EPD-UW-E-040423	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.22		0.025	0.034	UG/M3	0.22	
EPD-WA-01-040423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	4.9	U	0.64	4.9	UG/M3	4.9	U
EPD-WA-01-040423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.3	J	0.16	0.64	UG/M3	0.30	J
EPD-WA-01-040423	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.79	U	0.17	0.79	UG/M3	0.79	U
EPD-WA-01-040423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.6	U	0.21	0.6	UG/M3	0.60	U
EPD-WA-01-040423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.64	U	0.2	0.64	UG/M3	0.64	U
EPD-WA-01-040423	TO-15	106-99-0	1,3-BUTADIENE	0.17	J	0.12	0.29	UG/M3	0.17	J
EPD-WA-01-040423	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.79	U	0.16	0.79	UG/M3	0.79	U
EPD-WA-01-040423	TO-15	123-91-1	1,4-DIOXANE	0.47	U	0.26	0.47	UG/M3	0.47	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-040423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.77	J	0.43	3	UG/M3	0.77	J
EPD-WA-01-040423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.95	J	0.43	1.9	UG/M3	0.95	J
EPD-WA-01-040423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-01-040423	TO-15	591-78-6	2-HEXANONE	2.7	U	0.54	2.7	UG/M3	2.7	U
EPD-WA-01-040423	TO-15	67-63-0	2-PROPANOL	0.45	J	0.35	6.4	UG/M3	0.45	J
EPD-WA-01-040423	TO-15	141-32-2	2-PROPENOIC ACID, BUTYL ESTER	0.68	NJ			PPBV	0.68	NJ
EPD-WA-01-040423	TO-15	107-05-1	3-CHLOROPROPENE	2	U	0.45	2	UG/M3	2.0	U
EPD-WA-01-040423	TO-15	622-96-8	4-ETHYLTOLUENE	0.24	J	0.15	0.64	UG/M3	0.24	J
EPD-WA-01-040423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.15	J	0.11	0.54	UG/M3	0.15	J
EPD-WA-01-040423	TO-15	67-64-1	ACETONE	8		0.88	6.2	UG/M3	8.0	
EPD-WA-01-040423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.68	U	0.36	0.68	UG/M3	0.68	U
EPD-WA-01-040423	TO-15	75-27-4	BROMODICHLOROMETHANE	0.88	U	0.19	0.88	UG/M3	0.88	U
EPD-WA-01-040423	TO-15	75-25-2	BROMOFORM	1.4	U	0.31	1.4	UG/M3	1.4	U
EPD-WA-01-040423	TO-15	74-83-9	BROMOMETHANE	25	U	2	25	UG/M3	25	U
EPD-WA-01-040423	TO-15	106-97-8	BUTANE	19	NJ			PPBV	19	NJ
EPD-WA-01-040423	TO-15	78-78-4	BUTANE, 2-METHYL-	14	NJ			PPBV	14	NJ
EPD-WA-01-040423	TO-15	75-15-0	CARBON DISULFIDE	0.66	J	0.27	2	UG/M3	2.0	U
EPD-WA-01-040423	TO-15	108-90-7	CHLOROBENZENE	0.6	U	0.17	0.6	UG/M3	0.60	U
EPD-WA-01-040423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.59	U	0.18	0.59	UG/M3	0.59	U
EPD-WA-01-040423	TO-15	98-82-8	CUMENE	0.64	U	0.097	0.64	UG/M3	0.64	U
EPD-WA-01-040423	TO-15	110-82-7	CYCLOHEXANE	2.2	U	0.24	2.2	UG/M3	2.2	U
EPD-WA-01-040423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U	0.23	1.1	UG/M3	1.1	U
EPD-WA-01-040423	TO-15	64-17-5	ETHANOL	6.9		1.3	4.9	UG/M3	6.9	
EPD-WA-01-040423	TO-15	75-69-4	FREON 11	1.2		0.11	0.74	UG/M3	1.2	
EPD-WA-01-040423	TO-15	76-13-1	FREON 113	0.47	J	0.12	1	UG/M3	0.47	J
EPD-WA-01-040423	TO-15	142-82-5	HEPTANE	0.65	J	0.54	2.7	UG/M3	0.65	J
EPD-WA-01-040423	TO-15	87-68-3	HEXACHLOROBUTADIENE	7	U	0.58	7	UG/M3	7.0	U
EPD-WA-01-040423	TO-15	66-25-1	HEXANAL	1.1	NJ			PPBV	1.1	NJ
EPD-WA-01-040423	TO-15	110-54-3	HEXANE	1.4	J	0.38	2.3	UG/M3	1.4	J
EPD-WA-01-040423	TO-15	75-28-5	ISOBUTANE	5.1	NJ			PPBV	5.1	NJ
EPD-WA-01-040423	TO-15	75-09-2	METHYLENE CHLORIDE	0.65	J	0.34	0.91	UG/M3	0.91	U
EPD-WA-01-040423	TO-15	124-19-6	NONANAL	2.9	NJ			PPBV	2.9	NJ
EPD-WA-01-040423	TO-15	124-13-0	OCTANAL	1	NJ			PPBV	1.0	NJ
EPD-WA-01-040423	TO-15	109-66-0	PENTANE	6.4	NJ			PPBV	6.4	NJ
EPD-WA-01-040423	TO-15	107-83-5	PENTANE, 2-METHYL-	2.5	NJ			PPBV	2.5	NJ
EPD-WA-01-040423	TO-15	96-14-0	PENTANE, 3-METHYL-	1.5	NJ			PPBV	1.5	NJ
EPD-WA-01-040423	TO-15	103-65-1	PROPYLBENZENE	0.64	U	0.24	0.64	UG/M3	0.64	U
EPD-WA-01-040423	TO-15	100-42-5	STYRENE	0.56	U	0.1	0.56	UG/M3	0.56	U
EPD-WA-01-040423	TO-15	109-99-9	TETRAHYDROFURAN	1.9	U	1.2	1.9	UG/M3	1.9	U
EPD-WA-01-040423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.59	U	0.16	0.59	UG/M3	0.59	U
EPD-WA-01-040423	TO-15	NA	UNKNOWN TIC	4.3	J			PPBV	4.3	J
EPD-WA-01-040423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.14	U	0.019	0.14	UG/M3	0.14	U
EPD-WA-01-040423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U	0.03	0.18	UG/M3	0.18	U
EPD-WA-01-040423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.14	U	0.028	0.14	UG/M3	0.14	U
EPD-WA-01-040423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.013	0.11	UG/M3	0.11	U
EPD-WA-01-040423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.052	U	0.026	0.052	UG/M3	0.052	U
EPD-WA-01-040423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.2	U	0.045	0.2	UG/M3	0.20	U
EPD-WA-01-040423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.081	J	0.021	0.11	UG/M3	0.081	J
EPD-WA-01-040423	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.086	0.16	UG/M3	0.16	U
EPD-WA-01-040423	TO-15 SIM	71-43-2	BENZENE	1.3		0.04	0.21	UG/M3	1.3	
EPD-WA-01-040423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.41		0.031	0.16	UG/M3	0.41	J-
EPD-WA-01-040423	TO-15 SIM	75-00-3	CHLOROETHANE	0.17	U	0.1	0.17	UG/M3	0.17	U
EPD-WA-01-040423	TO-15 SIM	67-66-3	CHLOROFORM	0.078	J	0.02	0.13	UG/M3	0.078	J
EPD-WA-01-040423	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.13	1.4	UG/M3	1.0	J
EPD-WA-01-040423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.1	U	0.022	0.1	UG/M3	0.10	U
EPD-WA-01-040423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.24		0.0081	0.11	UG/M3	0.24	
EPD-WA-01-040423	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.026	0.18	UG/M3	0.11	J
EPD-WA-01-040423	TO-15 SIM	75-71-8	FREON 12	2		0.018	0.32	UG/M3	2.0	
EPD-WA-01-040423	TO-15 SIM	179601-23-1	M,P-XYLENE	0.91		0.016	0.23	UG/M3	0.91	
EPD-WA-01-040423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.47	U	0.018	0.47	UG/M3	0.47	U
EPD-WA-01-040423	TO-15 SIM	91-20-3	NAPHTHALENE	0.17	J	0.064	0.34	UG/M3	0.17	J
EPD-WA-01-040423	TO-15 SIM	95-47-6	O-XYLENE	0.34		0.014	0.11	UG/M3	0.34	
EPD-WA-01-040423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.084	J	0.0068	0.18	UG/M3	0.084	J
EPD-WA-01-040423	TO-15 SIM	108-88-3	TOLUENE	2.1		0.016	0.25	UG/M3	2.1	
EPD-WA-01-040423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.52	U	0.016	0.52	UG/M3	0.52	U
EPD-WA-01-040423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.016	J	0.013	0.14	UG/M3	0.016	J
EPD-WA-01-040423	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.7		0.024	0.033	UG/M3	1.7	
EPD-WA-02-040423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	4.7	U	0.62	4.7	UG/M3	4.7	U
EPD-WA-02-040423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.24	J	0.15	0.62	UG/M3	0.24	J
EPD-WA-02-040423	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.76	U	0.16	0.76	UG/M3	0.76	U
EPD-WA-02-040423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.58	U	0.2	0.58	UG/M3	0.58	U
EPD-WA-02-040423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.62	U	0.19	0.62	UG/M3	0.62	U
EPD-WA-02-040423	TO-15	106-99-0	1,3-BUTADIENE	0.13	J	0.11	0.28	UG/M3	0.13	J
EPD-WA-02-040423	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.76	U	0.16	0.76	UG/M3	0.76	U
EPD-WA-02-040423	TO-15	123-91-1	1,4-DIOXANE	0.45	U	0.25	0.45	UG/M3	0.45	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-040423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.52	J	0.42	2.9	UG/M3	0.52	J
EPD-WA-02-040423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.97	J	0.42	1.8	UG/M3	0.97	J
EPD-WA-02-040423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-02-040423	TO-15	591-78-6	2-HEXANONE	2.6	U	0.52	2.6	UG/M3	2.6	U
EPD-WA-02-040423	TO-15	67-63-0	2-PROPANOL	0.35	J	0.33	6.2	UG/M3	0.35	J
EPD-WA-02-040423	TO-15	107-05-1	3-CHLOROPROPENE	2	U	0.43	2	UG/M3	2.0	U
EPD-WA-02-040423	TO-15	622-96-8	4-ETHYLTOLUENE	0.19	J	0.15	0.62	UG/M3	0.19	J
EPD-WA-02-040423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.52	U	0.11	0.52	UG/M3	0.52	U
EPD-WA-02-040423	TO-15	67-64-1	ACETONE	5	J	0.85	6	UG/M3	5.0	J
EPD-WA-02-040423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.65	U	0.34	0.65	UG/M3	0.65	U
EPD-WA-02-040423	TO-15	75-27-4	BROMODICHLOROMETHANE	0.84	U	0.18	0.84	UG/M3	0.84	U
EPD-WA-02-040423	TO-15	75-25-2	BROMOFORM	1.3	U	0.3	1.3	UG/M3	1.3	U
EPD-WA-02-040423	TO-15	74-83-9	BROMOMETHANE	24	U	1.9	24	UG/M3	24	U
EPD-WA-02-040423	TO-15	106-97-8	BUTANE	4.5	NJ			PPBV	4.5	NJ
EPD-WA-02-040423	TO-15	78-78-4	BUTANE, 2-METHYL-	3.4	NJ			PPBV	3.4	NJ
EPD-WA-02-040423	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U, NF
EPD-WA-02-040423	TO-15	75-15-0	CARBON DISULFIDE	0.62	J	0.26	2	UG/M3	2.0	U
EPD-WA-02-040423	TO-15	108-90-7	CHLOROBENZENE	0.58	U	0.16	0.58	UG/M3	0.58	U
EPD-WA-02-040423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.57	U	0.17	0.57	UG/M3	0.57	U
EPD-WA-02-040423	TO-15	98-82-8	CUMENE	0.62	U	0.093	0.62	UG/M3	0.62	U
EPD-WA-02-040423	TO-15	110-82-7	CYCLOHEXANE	2.2	U	0.23	2.2	UG/M3	2.2	U
EPD-WA-02-040423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U	0.22	1.1	UG/M3	1.1	U
EPD-WA-02-040423	TO-15	64-17-5	ETHANOL	2.7	J	1.3	4.7	UG/M3	2.7	J
EPD-WA-02-040423	TO-15	75-69-4	FREON 11	1		0.11	0.71	UG/M3	1.0	
EPD-WA-02-040423	TO-15	76-13-1	FREON 113	0.35	J	0.12	0.96	UG/M3	0.35	J
EPD-WA-02-040423	TO-15	142-82-5	HEPTANE	2.6	U	0.52	2.6	UG/M3	2.6	U
EPD-WA-02-040423	TO-15	87-68-3	HEXACHLOROBUTADIENE	6.7	U	0.56	6.7	UG/M3	6.7	U
EPD-WA-02-040423	TO-15	110-54-3	HEXANE	0.7	J	0.37	2.2	UG/M3	0.70	J
EPD-WA-02-040423	TO-15	75-28-5	ISOBUTANE	1.6	NJ			PPBV	1.6	NJ
EPD-WA-02-040423	TO-15	75-09-2	METHYLENE CHLORIDE	0.37	J	0.33	0.88	UG/M3	0.88	U
EPD-WA-02-040423	TO-15	109-66-0	PENTANE	2	NJ			PPBV	2.0	NJ
EPD-WA-02-040423	TO-15	107-83-5	PENTANE, 2-METHYL-	1	NJ			PPBV	1.0	NJ
EPD-WA-02-040423	TO-15	96-14-0	PENTANE, 3-METHYL-	0.64	NJ			PPBV	0.64	NJ
EPD-WA-02-040423	TO-15	103-65-1	PROPYLBENZENE	0.62	U	0.23	0.62	UG/M3	0.62	U
EPD-WA-02-040423	TO-15	100-42-5	STYRENE	0.54	U	0.1	0.54	UG/M3	0.54	U
EPD-WA-02-040423	TO-15	109-99-9	TETRAHYDROFURAN	1.8	U	1.2	1.8	UG/M3	1.8	U
EPD-WA-02-040423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.57	U	0.15	0.57	UG/M3	0.57	U
EPD-WA-02-040423	TO-15	NA	UNKNOWN TIC	1.1	J			PPBV	1.1	J
EPD-WA-02-040423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.14	U	0.019	0.14	UG/M3	0.14	U
EPD-WA-02-040423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.17	U	0.029	0.17	UG/M3	0.17	U
EPD-WA-02-040423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.14	U	0.028	0.14	UG/M3	0.14	U
EPD-WA-02-040423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.1	U	0.013	0.1	UG/M3	0.10	U
EPD-WA-02-040423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.05	U	0.025	0.05	UG/M3	0.050	U
EPD-WA-02-040423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.19	U	0.043	0.19	UG/M3	0.19	U
EPD-WA-02-040423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.076	J	0.02	0.1	UG/M3	0.076	J
EPD-WA-02-040423	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.15	U	0.083	0.15	UG/M3	0.15	U
EPD-WA-02-040423	TO-15 SIM	71-43-2	BENZENE	1		0.039	0.2	UG/M3	1.0	
EPD-WA-02-040423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.37		0.029	0.16	UG/M3	0.37	J-
EPD-WA-02-040423	TO-15 SIM	75-00-3	CHLOROETHANE	0.17	U	0.1	0.17	UG/M3	0.17	U
EPD-WA-02-040423	TO-15 SIM	67-66-3	CHLOROFORM	0.068	J	0.02	0.12	UG/M3	0.068	J
EPD-WA-02-040423	TO-15 SIM	74-87-3	CHLOROMETHANE	0.92	J	0.13	1.3	UG/M3	0.92	J
EPD-WA-02-040423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.1	U	0.021	0.1	UG/M3	0.10	U
EPD-WA-02-040423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.25		0.0078	0.11	UG/M3	0.25	
EPD-WA-02-040423	TO-15 SIM	76-14-2	FREON 114	0.09	J	0.025	0.18	UG/M3	0.090	J
EPD-WA-02-040423	TO-15 SIM	75-71-8	FREON 12	1.8		0.018	0.31	UG/M3	1.8	
EPD-WA-02-040423	TO-15 SIM	179601-23-1	M,P-XYLENE	0.91		0.016	0.22	UG/M3	0.91	
EPD-WA-02-040423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.45	U	0.017	0.45	UG/M3	0.45	U
EPD-WA-02-040423	TO-15 SIM	91-20-3	NAPHTHALENE	0.11	J	0.062	0.33	UG/M3	0.11	J
EPD-WA-02-040423	TO-15 SIM	95-47-6	O-XYLENE	0.32		0.013	0.11	UG/M3	0.32	
EPD-WA-02-040423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.1	J	0.0066	0.17	UG/M3	0.10	J
EPD-WA-02-040423	TO-15 SIM	108-88-3	TOLUENE	1.6		0.016	0.24	UG/M3	1.6	
EPD-WA-02-040423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.5	U	0.015	0.5	UG/M3	0.50	U
EPD-WA-02-040423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.016	J	0.012	0.14	UG/M3	0.016	J
EPD-WA-02-040423	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.68		0.023	0.032	UG/M3	0.68	
EPD-WA-03-040423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5	U	0.67	5	UG/M3	5.0	U
EPD-WA-03-040423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.19	J	0.16	0.67	UG/M3	0.19	J
EPD-WA-03-040423	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.82	U	0.18	0.82	UG/M3	0.82	U
EPD-WA-03-040423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.63	U	0.22	0.63	UG/M3	0.63	U
EPD-WA-03-040423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.67	U	0.21	0.67	UG/M3	0.67	U
EPD-WA-03-040423	TO-15	106-99-0	1,3-BUTADIENE	0.3	U	0.12	0.3	UG/M3	0.30	U
EPD-WA-03-040423	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.82	U	0.17	0.82	UG/M3	0.82	U
EPD-WA-03-040423	TO-15	123-91-1	1,4-DIOXANE	0.49	U	0.27	0.49	UG/M3	0.49	U
EPD-WA-03-040423	TO-15	71-36-3	1-BUTANOL	0.87	NJ			PPBV	0.87	NJ
EPD-WA-03-040423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U	0.45	3.2	UG/M3	3.2	U
EPD-WA-03-040423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.71	J	0.45	2	UG/M3	0.71	J

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-040423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-03-040423	TO-15	591-78-6	2-HEXANONE	2.8	U	0.56	2.8	UG/M3	2.8	U
EPD-WA-03-040423	TO-15	67-63-0	2-PROPANOL	0.46	J	0.36	6.7	UG/M3	0.46	J
EPD-WA-03-040423	TO-15	141-32-2	2-PROPENOIC ACID, BUTYL ESTER	1.3	NJ			PPBV	1.3	NJ
EPD-WA-03-040423	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U	0.46	2.1	UG/M3	2.1	U
EPD-WA-03-040423	TO-15	622-96-8	4-ETHYLTOLUENE	0.67	U	0.16	0.67	UG/M3	0.67	U
EPD-WA-03-040423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.26	J	0.12	0.56	UG/M3	0.26	J
EPD-WA-03-040423	TO-15	67-64-1	ACETONE	6.3	J	0.91	6.5	UG/M3	6.3	J
EPD-WA-03-040423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.7	U	0.37	0.7	UG/M3	0.70	U
EPD-WA-03-040423	TO-15	75-27-4	BROMODICHLOROMETHANE	0.91	U	0.19	0.91	UG/M3	0.91	U
EPD-WA-03-040423	TO-15	75-25-2	BROMOFORM	1.4	U	0.32	1.4	UG/M3	1.4	U
EPD-WA-03-040423	TO-15	74-83-9	BROMOMETHANE	26	U	2	26	UG/M3	26	U
EPD-WA-03-040423	TO-15	106-97-8	BUTANE	3.5	NJ			PPBV	3.5	NJ
EPD-WA-03-040423	TO-15	78-78-4	BUTANE, 2-METHYL-	2.4	NJ			PPBV	2.4	NJ
EPD-WA-03-040423	TO-15	75-15-0	CARBON DISULFIDE	0.78	J	0.28	2.1	UG/M3	2.1	U
EPD-WA-03-040423	TO-15	108-90-7	CHLOROBENZENE	0.63	U	0.18	0.63	UG/M3	0.63	U
EPD-WA-03-040423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.62	U	0.19	0.62	UG/M3	0.62	U
EPD-WA-03-040423	TO-15	98-82-8	CUMENE	0.67	U	0.1	0.67	UG/M3	0.67	U
EPD-WA-03-040423	TO-15	110-82-7	CYCLOHEXANE	2.3	U	0.24	2.3	UG/M3	2.3	U
EPD-WA-03-040423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.24	1.2	UG/M3	1.2	U
EPD-WA-03-040423	TO-15	64-17-5	ETHANOL	6.1		1.4	5.1	UG/M3	6.1	
EPD-WA-03-040423	TO-15	75-69-4	FREON 11	1.2		0.12	0.76	UG/M3	1.2	
EPD-WA-03-040423	TO-15	76-13-1	FREON 113	0.42	J	0.13	1	UG/M3	0.42	J
EPD-WA-03-040423	TO-15	142-82-5	HEPTANE	2.8	U	0.56	2.8	UG/M3	2.8	U
EPD-WA-03-040423	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.2	U	0.61	7.2	UG/M3	7.2	U
EPD-WA-03-040423	TO-15	110-54-3	HEXANE	0.49	J	0.4	2.4	UG/M3	0.49	J
EPD-WA-03-040423	TO-15	75-28-5	ISOBUTANE	1.3	NJ			PPBV	1.3	NJ
EPD-WA-03-040423	TO-15	75-09-2	METHYLENE CHLORIDE	0.36	J	0.36	0.94	UG/M3	0.94	U
EPD-WA-03-040423	TO-15	109-66-0	PENTANE	1.6	NJ			PPBV	1.6	NJ
EPD-WA-03-040423	TO-15	107-83-5	PENTANE, 2-METHYL-	1	NJ			PPBV	1.0	NJ
EPD-WA-03-040423	TO-15	103-65-1	PROPYLBENZENE	0.67	U	0.24	0.67	UG/M3	0.67	U
EPD-WA-03-040423	TO-15	100-42-5	STYRENE	0.58	U	0.11	0.58	UG/M3	0.58	U
EPD-WA-03-040423	TO-15	109-99-9	TETRAHYDROFURAN	2	U	1.3	2	UG/M3	2.0	U
EPD-WA-03-040423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.62	U	0.16	0.62	UG/M3	0.62	U
EPD-WA-03-040423	TO-15	NA	UNKNOWN TIC	1.8	J			PPBV	1.8	J
EPD-WA-03-040423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.02	0.15	UG/M3	0.15	U
EPD-WA-03-040423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.031	0.19	UG/M3	0.19	U
EPD-WA-03-040423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.03	0.15	UG/M3	0.15	U
EPD-WA-03-040423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.014	0.11	UG/M3	0.11	U
EPD-WA-03-040423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.054	U	0.027	0.054	UG/M3	0.054	U
EPD-WA-03-040423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.047	0.21	UG/M3	0.21	U
EPD-WA-03-040423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.085	J	0.021	0.11	UG/M3	0.085	J
EPD-WA-03-040423	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.089	0.16	UG/M3	0.16	U
EPD-WA-03-040423	TO-15 SIM	71-43-2	BENZENE	0.88		0.042	0.22	UG/M3	0.88	
EPD-WA-03-040423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.41		0.032	0.17	UG/M3	0.41	J-
EPD-WA-03-040423	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.11	0.18	UG/M3	0.18	U
EPD-WA-03-040423	TO-15 SIM	67-66-3	CHLOROFORM	0.073	J	0.021	0.13	UG/M3	0.073	J
EPD-WA-03-040423	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.14	1.4	UG/M3	1.1	J
EPD-WA-03-040423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.023	0.11	UG/M3	0.11	U
EPD-WA-03-040423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.18		0.0084	0.12	UG/M3	0.18	
EPD-WA-03-040423	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.027	0.19	UG/M3	0.11	J
EPD-WA-03-040423	TO-15 SIM	75-71-8	FREON 12	2		0.019	0.34	UG/M3	2.0	
EPD-WA-03-040423	TO-15 SIM	179601-23-1	M,P-XYLENE	0.62		0.017	0.24	UG/M3	0.62	
EPD-WA-03-040423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.49	U	0.018	0.49	UG/M3	0.49	U
EPD-WA-03-040423	TO-15 SIM	91-20-3	NAPHTHALENE	0.15	J	0.066	0.36	UG/M3	0.15	J
EPD-WA-03-040423	TO-15 SIM	95-47-6	O-XYLENE	0.23		0.014	0.12	UG/M3	0.23	
EPD-WA-03-040423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.062	J	0.0071	0.18	UG/M3	0.062	J
EPD-WA-03-040423	TO-15 SIM	108-88-3	TOLUENE	1.4		0.017	0.26	UG/M3	1.4	
EPD-WA-03-040423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.54	U	0.016	0.54	UG/M3	0.54	UJ
EPD-WA-03-040423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.023	J	0.013	0.15	UG/M3	0.023	J
EPD-WA-03-040423	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.7		0.025	0.035	UG/M3	1.7	
EPD-WA-04-040423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5	U	0.66	5	UG/M3	5.0	U
EPD-WA-04-040423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.18	J	0.16	0.66	UG/M3	0.18	J
EPD-WA-04-040423	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.8	U	0.17	0.8	UG/M3	0.80	U
EPD-WA-04-040423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.62	U	0.22	0.62	UG/M3	0.62	U
EPD-WA-04-040423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.66	U	0.2	0.66	UG/M3	0.66	U
EPD-WA-04-040423	TO-15	106-99-0	1,3-BUTADIENE	0.3	U	0.12	0.3	UG/M3	0.30	U
EPD-WA-04-040423	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.8	U	0.17	0.8	UG/M3	0.80	U
EPD-WA-04-040423	TO-15	123-91-1	1,4-DIOXANE	0.48	U	0.26	0.48	UG/M3	0.48	U
EPD-WA-04-040423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.53	J	0.44	3.1	UG/M3	0.53	J
EPD-WA-04-040423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.71	J	0.44	2	UG/M3	0.71	J
EPD-WA-04-040423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-04-040423	TO-15	591-78-6	2-HEXANONE	2.7	U	0.56	2.7	UG/M3	2.7	U
EPD-WA-04-040423	TO-15	67-63-0	2-PROPANOL	6.6	U	0.35	6.6	UG/M3	6.6	U
EPD-WA-04-040423	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U	0.46	2.1	UG/M3	2.1	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-040423	TO-15	622-96-8	4-ETHYLTOLUENE	0.17	J	0.16	0.66	UG/M3	0.17	J
EPD-WA-04-040423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.55	U	0.12	0.55	UG/M3	0.55	U
EPD-WA-04-040423	TO-15	67-64-1	ACETONE	5.1	J	0.9	6.4	UG/M3	5.1	J
EPD-WA-04-040423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.69	U	0.36	0.69	UG/M3	0.69	U
EPD-WA-04-040423	TO-15	75-27-4	BROMODICHLOROMETHANE	0.9	U	0.19	0.9	UG/M3	0.90	U
EPD-WA-04-040423	TO-15	75-25-2	BROMOFORM	1.4	U	0.32	1.4	UG/M3	1.4	U
EPD-WA-04-040423	TO-15	74-83-9	BROMOMETHANE	26	U	2	26	UG/M3	26	U
EPD-WA-04-040423	TO-15	106-97-8	BUTANE	3.8	NJ			PPBV	3.8	NJ
EPD-WA-04-040423	TO-15	78-78-4	BUTANE, 2-METHYL-	3.1	NJ			PPBV	3.1	NJ
EPD-WA-04-040423	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U, NF
EPD-WA-04-040423	TO-15	75-15-0	CARBON DISULFIDE	0.47	J	0.27	2.1	UG/M3	2.1	U
EPD-WA-04-040423	TO-15	108-90-7	CHLOROBENZENE	0.62	U	0.18	0.62	UG/M3	0.62	U
EPD-WA-04-040423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.61	U	0.18	0.61	UG/M3	0.61	U
EPD-WA-04-040423	TO-15	98-82-8	CUMENE	0.66	U	0.099	0.66	UG/M3	0.66	U
EPD-WA-04-040423	TO-15	110-82-7	CYCLOHEXANE	2.3	U	0.24	2.3	UG/M3	2.3	U
EPD-WA-04-040423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U	0.23	1.1	UG/M3	1.1	U
EPD-WA-04-040423	TO-15	64-17-5	ETHANOL	3.2	J	1.4	5	UG/M3	3.2	J
EPD-WA-04-040423	TO-15	75-69-4	FREON 11	1		0.12	0.75	UG/M3	1.0	
EPD-WA-04-040423	TO-15	76-13-1	FREON 113	0.45	J	0.13	1	UG/M3	0.45	J
EPD-WA-04-040423	TO-15	142-82-5	HEPTANE	2.7	U	0.56	2.7	UG/M3	2.7	U
EPD-WA-04-040423	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.1	U	0.6	7.1	UG/M3	7.1	U
EPD-WA-04-040423	TO-15	110-54-3	HEXANE	0.77	J	0.39	2.4	UG/M3	0.77	J
EPD-WA-04-040423	TO-15	75-28-5	ISOBUTANE	1.4	NJ			PPBV	1.4	NJ
EPD-WA-04-040423	TO-15	75-09-2	METHYLENE CHLORIDE	0.38	J	0.35	0.93	UG/M3	0.93	U
EPD-WA-04-040423	TO-15	109-66-0	PENTANE	4	NJ			PPBV	4.0	NJ
EPD-WA-04-040423	TO-15	107-83-5	PENTANE, 2-METHYL-	0.96	NJ			PPBV	0.96	NJ
EPD-WA-04-040423	TO-15	103-65-1	PROPYLBENZENE	0.66	U	0.24	0.66	UG/M3	0.66	U
EPD-WA-04-040423	TO-15	100-42-5	STYRENE	0.57	U	0.11	0.57	UG/M3	0.57	U
EPD-WA-04-040423	TO-15	109-99-9	TETRAHYDROFURAN	2	U	1.3	2	UG/M3	2.0	U
EPD-WA-04-040423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.61	U	0.16	0.61	UG/M3	0.61	U
EPD-WA-04-040423	TO-15	NA	UNKNOWN TIC	1.8	J			PPBV	1.8	J
EPD-WA-04-040423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.02	0.15	UG/M3	0.15	U
EPD-WA-04-040423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U	0.031	0.18	UG/M3	0.18	U
EPD-WA-04-040423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.029	0.15	UG/M3	0.15	U
EPD-WA-04-040423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.013	0.11	UG/M3	0.11	U
EPD-WA-04-040423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.053	U	0.027	0.053	UG/M3	0.053	U
EPD-WA-04-040423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.2	U	0.046	0.2	UG/M3	0.20	U
EPD-WA-04-040423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.078	J	0.021	0.11	UG/M3	0.078	J
EPD-WA-04-040423	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.088	0.16	UG/M3	0.16	U
EPD-WA-04-040423	TO-15 SIM	71-43-2	BENZENE	1.4		0.041	0.21	UG/M3	1.4	
EPD-WA-04-040423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4		0.031	0.17	UG/M3	0.40	J-
EPD-WA-04-040423	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.11	0.18	UG/M3	0.18	U
EPD-WA-04-040423	TO-15 SIM	67-66-3	CHLOROFORM	0.071	J	0.021	0.13	UG/M3	0.071	J
EPD-WA-04-040423	TO-15 SIM	74-87-3	CHLOROMETHANE	0.98	J	0.14	1.4	UG/M3	0.98	J
EPD-WA-04-040423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.023	0.11	UG/M3	0.11	U
EPD-WA-04-040423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.25		0.0083	0.12	UG/M3	0.25	
EPD-WA-04-040423	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.026	0.19	UG/M3	0.10	J
EPD-WA-04-040423	TO-15 SIM	75-71-8	FREON 12	2		0.019	0.33	UG/M3	2.0	
EPD-WA-04-040423	TO-15 SIM	179601-23-1	M,P-XYLENE	0.74		0.017	0.23	UG/M3	0.74	
EPD-WA-04-040423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.48	U	0.018	0.48	UG/M3	0.48	U
EPD-WA-04-040423	TO-15 SIM	91-20-3	NAPHTHALENE	0.073	J	0.066	0.35	UG/M3	0.073	J
EPD-WA-04-040423	TO-15 SIM	95-47-6	O-XYLENE	0.27		0.014	0.12	UG/M3	0.27	
EPD-WA-04-040423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.057	J	0.007	0.18	UG/M3	0.057	J
EPD-WA-04-040423	TO-15 SIM	108-88-3	TOLUENE	1.9		0.017	0.25	UG/M3	1.9	
EPD-WA-04-040423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.53	U	0.016	0.53	UG/M3	0.53	U
EPD-WA-04-040423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.016	J	0.013	0.14	UG/M3	0.016	J
EPD-WA-04-040423	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.51		0.025	0.034	UG/M3	0.51	
EPD-WA-05-040423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U	0.74	5.6	UG/M3	5.6	U
EPD-WA-05-040423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.28	J	0.18	0.74	UG/M3	0.28	J
EPD-WA-05-040423	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.91	U	0.2	0.91	UG/M3	0.91	U
EPD-WA-05-040423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.7	U	0.24	0.7	UG/M3	0.70	U
EPD-WA-05-040423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.74	U	0.23	0.74	UG/M3	0.74	U
EPD-WA-05-040423	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.14	0.33	UG/M3	0.33	U
EPD-WA-05-040423	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.91	U	0.19	0.91	UG/M3	0.91	U
EPD-WA-05-040423	TO-15	123-91-1	1,4-DIOXANE	0.54	U	0.3	0.54	UG/M3	0.54	U
EPD-WA-05-040423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.57	J	0.5	3.5	UG/M3	0.57	J
EPD-WA-05-040423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.2	J	0.5	2.2	UG/M3	1.2	J
EPD-WA-05-040423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-05-040423	TO-15	591-78-6	2-HEXANONE	3.1	U	0.63	3.1	UG/M3	3.1	U
EPD-WA-05-040423	TO-15	67-63-0	2-PROPANOL	0.74	J	0.4	7.4	UG/M3	0.74	J
EPD-WA-05-040423	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.51	2.4	UG/M3	2.4	U
EPD-WA-05-040423	TO-15	622-96-8	4-ETHYLTOLUENE	0.19	J	0.18	0.74	UG/M3	0.19	J
EPD-WA-05-040423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.62	U	0.13	0.62	UG/M3	0.62	U
EPD-WA-05-040423	TO-15	67-64-1	ACETONE	9.1		1	7.2	UG/M3	9.1	
EPD-WA-05-040423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U	0.41	0.78	UG/M3	0.78	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-040423	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.22	1	UG/M3	1.0	U
EPD-WA-05-040423	TO-15	75-25-2	BROMOFORM	1.6	U	0.36	1.6	UG/M3	1.6	U
EPD-WA-05-040423	TO-15	74-83-9	BROMOMETHANE	29	U	2.3	29	UG/M3	29	U
EPD-WA-05-040423	TO-15	123-72-8	BUTANAL	0.91	NJ			PPBV	0.91	NJ
EPD-WA-05-040423	TO-15	106-97-8	BUTANE	4	NJ			PPBV	4.0	NJ
EPD-WA-05-040423	TO-15	78-78-4	BUTANE, 2-METHYL-	3.6	NJ			PPBV	3.6	NJ
EPD-WA-05-040423	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U, NF
EPD-WA-05-040423	TO-15	75-15-0	CARBON DISULFIDE	1.1	J	0.31	2.4	UG/M3	2.4	U
EPD-WA-05-040423	TO-15	108-90-7	CHLOROBENZENE	0.7	U	0.2	0.7	UG/M3	0.70	U
EPD-WA-05-040423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U	0.21	0.68	UG/M3	0.68	U
EPD-WA-05-040423	TO-15	98-82-8	CUMENE	0.74	U	0.11	0.74	UG/M3	0.74	U
EPD-WA-05-040423	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.27	2.6	UG/M3	2.6	U
EPD-WA-05-040423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.26	1.3	UG/M3	1.3	U
EPD-WA-05-040423	TO-15	64-17-5	ETHANOL	6.3		1.5	5.7	UG/M3	6.3	
EPD-WA-05-040423	TO-15	75-69-4	FREON 11	1.2		0.13	0.85	UG/M3	1.2	
EPD-WA-05-040423	TO-15	76-13-1	FREON 113	0.49	J	0.14	1.2	UG/M3	0.49	J
EPD-WA-05-040423	TO-15	142-82-5	HEPTANE	3.1	U	0.62	3.1	UG/M3	3.1	U
EPD-WA-05-040423	TO-15	87-68-3	HEXACHLOROBUTADIENE	8	U	0.68	8	UG/M3	8.0	U
EPD-WA-05-040423	TO-15	66-25-1	HEXANAL	0.79	NJ			PPBV	0.79	NJ
EPD-WA-05-040423	TO-15	110-54-3	HEXANE	0.78	J	0.44	2.7	UG/M3	0.78	J
EPD-WA-05-040423	TO-15	75-28-5	ISOBUTANE	1.7	NJ			PPBV	1.7	NJ
EPD-WA-05-040423	TO-15	75-09-2	METHYLENE CHLORIDE	0.46	J	0.4	1	UG/M3	1.0	U
EPD-WA-05-040423	TO-15	109-66-0	PENTANE	2.5	NJ			PPBV	2.5	NJ
EPD-WA-05-040423	TO-15	107-83-5	PENTANE, 2-METHYL-	1	NJ			PPBV	1.0	NJ
EPD-WA-05-040423	TO-15	96-14-0	PENTANE, 3-METHYL-	0.76	NJ			PPBV	0.76	NJ
EPD-WA-05-040423	TO-15	103-65-1	PROPYLBENZENE	0.74	U	0.27	0.74	UG/M3	0.74	U
EPD-WA-05-040423	TO-15	100-42-5	STYRENE	0.64	U	0.12	0.64	UG/M3	0.64	U
EPD-WA-05-040423	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	1.4	2.2	UG/M3	2.2	U
EPD-WA-05-040423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U	0.18	0.68	UG/M3	0.68	U
EPD-WA-05-040423	TO-15	NA	UNKNOWN TIC	2.2	J			PPBV	2.2	J
EPD-WA-05-040423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-05-040423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U	0.035	0.21	UG/M3	0.21	U
EPD-WA-05-040423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.033	0.16	UG/M3	0.16	U
EPD-WA-05-040423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.015	0.12	UG/M3	0.12	U
EPD-WA-05-040423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.06	U	0.03	0.06	UG/M3	0.060	U
EPD-WA-05-040423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.052	0.23	UG/M3	0.23	U
EPD-WA-05-040423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.084	J	0.024	0.12	UG/M3	0.084	J
EPD-WA-05-040423	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.099	0.18	UG/M3	0.18	U
EPD-WA-05-040423	TO-15 SIM	71-43-2	BENZENE	0.96		0.047	0.24	UG/M3	0.96	
EPD-WA-05-040423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.42		0.035	0.19	UG/M3	0.42	J-
EPD-WA-05-040423	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.12	0.2	UG/M3	0.20	U
EPD-WA-05-040423	TO-15 SIM	67-66-3	CHLOROFORM	0.086	J	0.023	0.15	UG/M3	0.086	J
EPD-WA-05-040423	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.15	1.6	UG/M3	1.1	J
EPD-WA-05-040423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.026	0.12	UG/M3	0.12	U
EPD-WA-05-040423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.26		0.0093	0.13	UG/M3	0.26	
EPD-WA-05-040423	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.03	0.21	UG/M3	0.10	J
EPD-WA-05-040423	TO-15 SIM	75-71-8	FREON 12	2.1		0.021	0.37	UG/M3	2.1	
EPD-WA-05-040423	TO-15 SIM	179601-23-1	M,P-XYLENE	0.93		0.019	0.26	UG/M3	0.93	
EPD-WA-05-040423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U	0.02	0.54	UG/M3	0.54	U
EPD-WA-05-040423	TO-15 SIM	91-20-3	NAPHTHALENE	0.14	J	0.074	0.4	UG/M3	0.14	J
EPD-WA-05-040423	TO-15 SIM	95-47-6	O-XYLENE	0.38		0.016	0.13	UG/M3	0.38	
EPD-WA-05-040423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.067	J	0.0079	0.2	UG/M3	0.067	J
EPD-WA-05-040423	TO-15 SIM	108-88-3	TOLUENE	2.1		0.019	0.28	UG/M3	2.1	
EPD-WA-05-040423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.6	U	0.018	0.6	UG/M3	0.60	U
EPD-WA-05-040423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.032	J	0.014	0.16	UG/M3	0.032	J
EPD-WA-05-040423	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.059		0.028	0.038	UG/M3	0.059	
EPD-WA-06-040423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5	U	0.66	5	UG/M3	5.0	U
EPD-WA-06-040423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.28	J	0.16	0.66	UG/M3	0.28	J
EPD-WA-06-040423	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.8	U	0.17	0.8	UG/M3	0.80	U
EPD-WA-06-040423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.62	U	0.22	0.62	UG/M3	0.62	U
EPD-WA-06-040423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.66	U	0.2	0.66	UG/M3	0.66	U
EPD-WA-06-040423	TO-15	106-99-0	1,3-BUTADIENE	0.14	J	0.12	0.3	UG/M3	0.14	J
EPD-WA-06-040423	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.8	U	0.17	0.8	UG/M3	0.80	U
EPD-WA-06-040423	TO-15	123-91-1	1,4-DIOXANE	0.48	U	0.26	0.48	UG/M3	0.48	U
EPD-WA-06-040423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.61	J	0.44	3.1	UG/M3	0.61	J
EPD-WA-06-040423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.72	J	0.44	2	UG/M3	0.72	J
EPD-WA-06-040423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-06-040423	TO-15	591-78-6	2-HEXANONE	2.7	U	0.56	2.7	UG/M3	2.7	U
EPD-WA-06-040423	TO-15	67-63-0	2-PROPANOL	0.59	J	0.35	6.6	UG/M3	0.59	J
EPD-WA-06-040423	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U	0.46	2.1	UG/M3	2.1	U
EPD-WA-06-040423	TO-15	622-96-8	4-ETHYLTOLUENE	0.26	J	0.16	0.66	UG/M3	0.26	J
EPD-WA-06-040423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.55	U	0.12	0.55	UG/M3	0.55	U
EPD-WA-06-040423	TO-15	67-64-1	ACETONE	6.4		0.9	6.4	UG/M3	6.4	
EPD-WA-06-040423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.69	U	0.36	0.69	UG/M3	0.69	U
EPD-WA-06-040423	TO-15	75-27-4	BROMODICHLOROMETHANE	0.9	U	0.19	0.9	UG/M3	0.90	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-040423	TO-15	75-25-2	BROMOFORM	1.4	U	0.32	1.4	UG/M3	1.4	U
EPD-WA-06-040423	TO-15	74-83-9	BROMOMETHANE	26	U	2	26	UG/M3	26	U
EPD-WA-06-040423	TO-15	106-97-8	BUTANE	4.6	NJ			PPBV	4.6	NJ
EPD-WA-06-040423	TO-15	78-78-4	BUTANE, 2-METHYL-	3.7	NJ			PPBV	3.7	NJ
EPD-WA-06-040423	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U, NF
EPD-WA-06-040423	TO-15	75-15-0	CARBON DISULFIDE	0.66	J	0.27	2.1	UG/M3	2.1	U
EPD-WA-06-040423	TO-15	108-90-7	CHLOROBENZENE	0.62	U	0.18	0.62	UG/M3	0.62	U
EPD-WA-06-040423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.61	U	0.18	0.61	UG/M3	0.61	U
EPD-WA-06-040423	TO-15	98-82-8	CUMENE	0.66	U	0.099	0.66	UG/M3	0.66	U
EPD-WA-06-040423	TO-15	110-82-7	CYCLOHEXANE	2.3	U	0.24	2.3	UG/M3	2.3	U
EPD-WA-06-040423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U	0.23	1.1	UG/M3	1.1	U
EPD-WA-06-040423	TO-15	64-17-5	ETHANOL	5.1		1.4	5	UG/M3	5.1	
EPD-WA-06-040423	TO-15	75-69-4	FREON 11	1.1		0.12	0.75	UG/M3	1.1	
EPD-WA-06-040423	TO-15	76-13-1	FREON 113	0.4	J	0.13	1	UG/M3	0.40	J
EPD-WA-06-040423	TO-15	142-82-5	HEPTANE	2.7	U	0.56	2.7	UG/M3	2.7	U
EPD-WA-06-040423	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.1	U	0.6	7.1	UG/M3	7.1	U
EPD-WA-06-040423	TO-15	110-54-3	HEXANE	0.73	J	0.39	2.4	UG/M3	0.73	J
EPD-WA-06-040423	TO-15	75-28-5	ISOBUTANE	1.8	NJ			PPBV	1.8	NJ
EPD-WA-06-040423	TO-15	75-09-2	METHYLENE CHLORIDE	0.45	J	0.35	0.93	UG/M3	0.93	U
EPD-WA-06-040423	TO-15	109-66-0	PENTANE	3.9	NJ			PPBV	3.9	NJ
EPD-WA-06-040423	TO-15	107-83-5	PENTANE, 2-METHYL-	1	NJ			PPBV	1.0	NJ
EPD-WA-06-040423	TO-15	96-14-0	PENTANE, 3-METHYL-	0.8	NJ			PPBV	0.80	NJ
EPD-WA-06-040423	TO-15	103-65-1	PROPYLBENZENE	0.66	U	0.24	0.66	UG/M3	0.66	U
EPD-WA-06-040423	TO-15	100-42-5	STYRENE	0.57	U	0.11	0.57	UG/M3	0.57	U
EPD-WA-06-040423	TO-15	109-99-9	TETRAHYDROFURAN	2	U	1.3	2	UG/M3	2.0	U
EPD-WA-06-040423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.61	U	0.16	0.61	UG/M3	0.61	U
EPD-WA-06-040423	TO-15	NA	UNKNOWN TIC	1.1	J			PPBV	1.1	J
EPD-WA-06-040423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.02	0.15	UG/M3	0.15	U
EPD-WA-06-040423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U	0.031	0.18	UG/M3	0.18	U
EPD-WA-06-040423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.029	0.15	UG/M3	0.15	U
EPD-WA-06-040423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.013	0.11	UG/M3	0.11	U
EPD-WA-06-040423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.053	U	0.027	0.053	UG/M3	0.053	U
EPD-WA-06-040423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.2	U	0.046	0.2	UG/M3	0.20	U
EPD-WA-06-040423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.081	J	0.021	0.11	UG/M3	0.081	J
EPD-WA-06-040423	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.088	0.16	UG/M3	0.16	U
EPD-WA-06-040423	TO-15 SIM	71-43-2	BENZENE	1.2		0.041	0.21	UG/M3	1.2	
EPD-WA-06-040423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4		0.031	0.17	UG/M3	0.40	J-
EPD-WA-06-040423	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.11	0.18	UG/M3	0.18	U
EPD-WA-06-040423	TO-15 SIM	67-66-3	CHLOROFORM	0.078	J	0.021	0.13	UG/M3	0.078	J
EPD-WA-06-040423	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.14	1.4	UG/M3	1.0	J
EPD-WA-06-040423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.023	0.11	UG/M3	0.11	U
EPD-WA-06-040423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.28		0.0083	0.12	UG/M3	0.28	
EPD-WA-06-040423	TO-15 SIM	76-14-2	FREON 114	0.097	J	0.026	0.19	UG/M3	0.097	J
EPD-WA-06-040423	TO-15 SIM	75-71-8	FREON 12	2		0.019	0.33	UG/M3	2.0	
EPD-WA-06-040423	TO-15 SIM	179601-23-1	M,P-XYLENE	0.96		0.017	0.23	UG/M3	0.96	
EPD-WA-06-040423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.48	U	0.018	0.48	UG/M3	0.48	U
EPD-WA-06-040423	TO-15 SIM	91-20-3	NAPHTHALENE	0.2	J	0.066	0.35	UG/M3	0.20	J
EPD-WA-06-040423	TO-15 SIM	95-47-6	O-XYLENE	0.36		0.014	0.12	UG/M3	0.36	
EPD-WA-06-040423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.069	J	0.007	0.18	UG/M3	0.069	J
EPD-WA-06-040423	TO-15 SIM	108-88-3	TOLUENE	1.9		0.017	0.25	UG/M3	1.9	
EPD-WA-06-040423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.53	U	0.016	0.53	UG/M3	0.53	U
EPD-WA-06-040423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.02	J	0.013	0.14	UG/M3	0.020	J
EPD-WA-06-040423	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.47		0.025	0.034	UG/M3	0.47	
EPD-WA-33-040423	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5	U	0.66	5	UG/M3	5.0	U
EPD-WA-33-040423	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.18	J	0.16	0.66	UG/M3	0.18	J
EPD-WA-33-040423	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.8	U	0.17	0.8	UG/M3	0.80	U
EPD-WA-33-040423	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.62	U	0.22	0.62	UG/M3	0.62	U
EPD-WA-33-040423	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.66	U	0.2	0.66	UG/M3	0.66	U
EPD-WA-33-040423	TO-15	106-99-0	1,3-BUTADIENE	0.3	U	0.12	0.3	UG/M3	0.30	U
EPD-WA-33-040423	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.8	U	0.17	0.8	UG/M3	0.80	U
EPD-WA-33-040423	TO-15	123-91-1	1,4-DIOXANE	0.48	U	0.26	0.48	UG/M3	0.48	U
EPD-WA-33-040423	TO-15	71-36-3	1-BUTANOL	1	NJ			PPBV	1.0	NJ
EPD-WA-33-040423	TO-15	1000373-28-1	2-(TRIMETHYLSILYL)AMINO-4-METHYLPHENOL T	2.7	NJ			PPBV	2.7	NJ
EPD-WA-33-040423	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.1	U	0.44	3.1	UG/M3	3.1	U
EPD-WA-33-040423	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.52	J	0.44	2	UG/M3	0.52	J
EPD-WA-33-040423	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-33-040423	TO-15	591-78-6	2-HEXANONE	2.7	U	0.56	2.7	UG/M3	2.7	U
EPD-WA-33-040423	TO-15	67-63-0	2-PROPANOL	0.55	J	0.35	6.6	UG/M3	0.55	J
EPD-WA-33-040423	TO-15	141-32-2	2-PROPENOIC ACID, BUTYL ESTER	1.3	NJ			PPBV	1.3	NJ
EPD-WA-33-040423	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U	0.46	2.1	UG/M3	2.1	U
EPD-WA-33-040423	TO-15	622-96-8	4-ETHYLTOLUENE	0.66	U	0.16	0.66	UG/M3	0.66	U
EPD-WA-33-040423	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.26	J	0.12	0.55	UG/M3	0.26	J
EPD-WA-33-040423	TO-15	67-64-1	ACETONE	6.6		0.9	6.4	UG/M3	6.6	
EPD-WA-33-040423	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.69	U	0.36	0.69	UG/M3	0.69	U
EPD-WA-33-040423	TO-15	75-27-4	BROMODICHLOROMETHANE	0.9	U	0.19	0.9	UG/M3	0.90	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-33-040423	TO-15	75-25-2	BROMOFORM	1.4	U	0.32	1.4	UG/M3	1.4	U
EPD-WA-33-040423	TO-15	74-83-9	BROMOMETHANE	26	U	2	26	UG/M3	26	U
EPD-WA-33-040423	TO-15	106-97-8	BUTANE	3.3	NJ			PPBV	3.3	NJ
EPD-WA-33-040423	TO-15	78-78-4	BUTANE, 2-METHYL-	2.2	NJ			PPBV	2.2	NJ
EPD-WA-33-040423	TO-15	75-15-0	CARBON DISULFIDE	0.86	J	0.27	2.1	UG/M3	2.1	U
EPD-WA-33-040423	TO-15	108-90-7	CHLOROBENZENE	0.62	U	0.18	0.62	UG/M3	0.62	U
EPD-WA-33-040423	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.61	U	0.18	0.61	UG/M3	0.61	U
EPD-WA-33-040423	TO-15	98-82-8	CUMENE	0.66	U	0.099	0.66	UG/M3	0.66	U
EPD-WA-33-040423	TO-15	110-82-7	CYCLOHEXANE	2.3	U	0.24	2.3	UG/M3	2.3	U
EPD-WA-33-040423	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U	0.23	1.1	UG/M3	1.1	U
EPD-WA-33-040423	TO-15	64-17-5	ETHANOL	3.2	J	1.4	5	UG/M3	3.2	J
EPD-WA-33-040423	TO-15	75-69-4	FREON 11	1		0.12	0.75	UG/M3	1.0	
EPD-WA-33-040423	TO-15	76-13-1	FREON 113	0.47	J	0.13	1	UG/M3	0.47	J
EPD-WA-33-040423	TO-15	142-82-5	HEPTANE	2.7	U	0.56	2.7	UG/M3	2.7	U
EPD-WA-33-040423	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.1	U	0.6	7.1	UG/M3	7.1	U
EPD-WA-33-040423	TO-15	110-54-3	HEXANE	0.47	J	0.39	2.4	UG/M3	0.47	J
EPD-WA-33-040423	TO-15	75-28-5	ISOBUTANE	1.4	NJ			PPBV	1.4	NJ
EPD-WA-33-040423	TO-15	75-09-2	METHYLENE CHLORIDE	0.7	J	0.35	0.93	UG/M3	0.93	U
EPD-WA-33-040423	TO-15	109-66-0	PENTANE	1.2	NJ			PPBV	1.2	NJ
EPD-WA-33-040423	TO-15	103-65-1	PROPYLBENZENE	0.66	U	0.24	0.66	UG/M3	0.66	U
EPD-WA-33-040423	TO-15	100-42-5	STYRENE	0.57	U	0.11	0.57	UG/M3	0.57	U
EPD-WA-33-040423	TO-15	109-99-9	TETRAHYDROFURAN	2	U	1.3	2	UG/M3	2.0	U
EPD-WA-33-040423	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.61	U	0.16	0.61	UG/M3	0.61	U
EPD-WA-33-040423	TO-15	NA	UNKNOWN TIC	0.98	J			PPBV	0.98	J
EPD-WA-33-040423	TO-15	NA	UNKNOWN TIC	1.1	J			PPBV	1.1	J
EPD-WA-33-040423	TO-15	NA	UNKNOWN TIC	1.5	J			PPBV	1.5	J
EPD-WA-33-040423	TO-15	NA	UNKNOWN TIC	1.8	J			PPBV	1.8	J
EPD-WA-33-040423	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.02	0.15	UG/M3	0.15	U
EPD-WA-33-040423	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U	0.031	0.18	UG/M3	0.18	U
EPD-WA-33-040423	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.029	0.15	UG/M3	0.15	U
EPD-WA-33-040423	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.013	0.11	UG/M3	0.11	U
EPD-WA-33-040423	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.053	U	0.027	0.053	UG/M3	0.053	U
EPD-WA-33-040423	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.2	U	0.046	0.2	UG/M3	0.20	U
EPD-WA-33-040423	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.076	J	0.021	0.11	UG/M3	0.076	J
EPD-WA-33-040423	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.088	0.16	UG/M3	0.16	U
EPD-WA-33-040423	TO-15 SIM	71-43-2	BENZENE	0.82		0.041	0.21	UG/M3	0.82	
EPD-WA-33-040423	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38		0.031	0.17	UG/M3	0.38	J-
EPD-WA-33-040423	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.11	0.18	UG/M3	0.18	U
EPD-WA-33-040423	TO-15 SIM	67-66-3	CHLOROFORM	0.095	J	0.021	0.13	UG/M3	0.095	J
EPD-WA-33-040423	TO-15 SIM	74-87-3	CHLOROMETHANE	0.99	J	0.14	1.4	UG/M3	0.99	J
EPD-WA-33-040423	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.023	0.11	UG/M3	0.11	U
EPD-WA-33-040423	TO-15 SIM	100-41-4	ETHYL BENZENE	0.16		0.0083	0.12	UG/M3	0.16	
EPD-WA-33-040423	TO-15 SIM	76-14-2	FREON 114	0.099	J	0.026	0.19	UG/M3	0.099	J
EPD-WA-33-040423	TO-15 SIM	75-71-8	FREON 12	1.9		0.019	0.33	UG/M3	1.9	
EPD-WA-33-040423	TO-15 SIM	179601-23-1	M,P-XYLENE	0.56		0.017	0.23	UG/M3	0.56	
EPD-WA-33-040423	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.48	U	0.018	0.48	UG/M3	0.48	U
EPD-WA-33-040423	TO-15 SIM	91-20-3	NAPHTHALENE	0.16	J	0.066	0.35	UG/M3	0.16	J
EPD-WA-33-040423	TO-15 SIM	95-47-6	O-XYLENE	0.21		0.014	0.12	UG/M3	0.21	
EPD-WA-33-040423	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.052	J	0.007	0.18	UG/M3	0.052	J
EPD-WA-33-040423	TO-15 SIM	108-88-3	TOLUENE	1.3		0.017	0.25	UG/M3	1.3	
EPD-WA-33-040423	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	1.1		0.016	0.53	UG/M3	1.1	J
EPD-WA-33-040423	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.033	J	0.013	0.14	UG/M3	0.033	J
EPD-WA-33-040423	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.5		0.025	0.034	UG/M3	1.5	

DATA VALIDATION CHECKLIST – STAGE 2A
EPA REGION 5 START CONTRACT

Site Name	E Palestine Site - ER	**TO/TOLIN No.**	68HE0520F0032/0001EB201
Document Tracking No.	1757b		
Laboratory Report No.	2304074	**Laboratory**	Eurofins Air Toxics, LLC, Folsom CA
Analyses	Volatile organic compounds (VOCs) by EPA Method TO-15 in both scan and selected ion monitoring (SIM) modes		
Samples and Matrix	Nine air samples, including one field duplicate		
Collection Date(s)	04/05/2023		
Field Duplicate Pairs	EPD-WA-05-040523/EPD-WA-55-040523		
Field QC Blanks	NA		

INTRODUCTION

This checklist summarizes the Stage 2A validation performed on the subject laboratory report, in accordance with the U.S. Environmental Protection Agency (EPA) *Guidance for Labeling Externally Validated Laboratory Analytical Data for Superfund Use* (January 2009). Analytical data were evaluated in general accordance with the Tetra Tech *Quality Assurance Project Plan, Superfund Technical Assessment and Response Team (START V), EPA Region 5, Revision 4* (August 2022), and the EPA *National Functional Guidelines (NFG) for Organic Superfund Methods Data Review* (November 2020).

OVERALL EVALUATION

No rejection of results was required for this data package. The results may be used as qualified based on the findings of this validation effort.

Data completeness:

Within Criteria	Exceedance/Notes
Y	

Sample preservation, receipt, and holding times:

Within Criteria	Exceedance/Notes
N	The residual canister receipt vacuum values in the laboratory report are positive and should not be. The laboratory was contacted and confirmed that the all values are negative, even though the minus signs are missing, and that the laboratory uses the following convention for recording Summa canister vacuums and pressures: vacuums are recorded as positive values using the unit of inches of mercury (”Hg), and positive pressures are recorded using the unit pounds per square inch (psi). No qualifications were applied.

Method blanks:

Within Criteria	Exceedance/Notes
N	TO-15: Method blank reported carbon disulfide. The results were qualified as not detected (flagged U) at the Reporting Limit (RL) in all samples.

Field blanks:

Within Criteria	Exceedance/Notes
None	

Surrogates and labeled compounds:

Within Criteria	Exceedance/Notes
Y	

MS/MSDs:

Within Criteria	Exceedance/Notes
NA	

Laboratory duplicates:

Within Criteria	Exceedance/Notes
NA	

Field duplicates:

Within Criteria	Exceedance/Notes
N	EPD-WA-05-040523/EPD-WA-55-040523: The relative percent difference (RPD) between the ethanol results was greater than 70% for the field duplicate pair. The ethanol results were qualified as estimated (flagged J) in EPD-WA-05-040523 and EPD-WA-55-040523.

LCSs/LCSDs:

Within Criteria	Exceedance/Notes
N	TO-15 SIM: The LCS/LCSD recoveries were less than QC limits for carbon tetrachloride. The results were qualified as estimated with a possible low bias (flagged J-) in all samples.

Sample dilutions:

Within Criteria	Exceedance/Notes
Y	Canister dilution factor for: • EPD-DW-H-040523 was 1.39 • EPD-UW-D-040523 was 1.53 • EPD-WA-01-040523 was 1.37 • EPD-WA-02-040523 was 1.29 • EPD-WA-03-040523 was 1.39 • EPD-WA-04-040523 was 1.41 • EPD-WA-05-040523 was 1.38 • EPD-WA-06-040523 was 1.33 • EPD-WA-55-040523 was 1.57

Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes
NA	

MDLs/RLs:

Within Criteria	Exceedance/Notes
Y	Detections between the method detection limit (MDL) and RL were reported and qualified as estimated (flagged J) by the laboratory.

Tentatively identified compounds:

Within Criteria	Exceedance/Notes
Y	Tentatively identified compounds (TICs) were detected in all samples. The known TICs were qualified as tentatively identified (flagged NJ). The unknown TICs were qualified as estimated (flagged J). 2-Ethyl-1-hexanol and butyl acrylate in all eight samples and the field duplicate were reported as not detected and qualified as manually searched for, but not found in the sample (flagged U,NF).

Other [specify]:

Within Criteria	Exceedance/Notes
NA	

Overall Qualifications:

See results summary pages attached for changes to the laboratory qualifiers based upon this validation. The following is a list of qualifiers and definitions that may be used for the validation of this data package:

J	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample.
J+	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample and may be biased high.
J-	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample and may be biased low.
NJ	The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated value is the approximate concentration of the analyte in the sample.
R	The sample result is rejected as unusable due to serious deficiencies in one or more quality control criteria. The analyte may or may not be present in the sample.
U	The analyte was analyzed for, but was not detected at or above the associated value (reporting limit).
UJ	The analyte was analyzed for, but was not detected at or above the associated value (reporting limit), which is considered approximate due to deficiencies in one or more quality control criteria.
NF	The tentatively identified compound was manually searched for but was not found in the sample.

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304074

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-H-040523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U	0.68	5.2	UG/M3	5.2	U
EPD-DW-H-040523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	J	0.16	0.68	UG/M3	0.20	J
EPD-DW-H-040523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.84	U	0.18	0.84	UG/M3	0.84	U
EPD-DW-H-040523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64	U	0.22	0.64	UG/M3	0.64	U
EPD-DW-H-040523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.68	U	0.21	0.68	UG/M3	0.68	U
EPD-DW-H-040523	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.13	0.31	UG/M3	0.31	U
EPD-DW-H-040523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.84	U	0.17	0.84	UG/M3	0.84	U
EPD-DW-H-040523	TO-15	123-91-1	1,4-DIOXANE	0.5	U	0.27	0.5	UG/M3	0.50	U
EPD-DW-H-040523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U	0.46	3.2	UG/M3	3.2	U
EPD-DW-H-040523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.76	J	0.46	2	UG/M3	0.76	J
EPD-DW-H-040523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-DW-H-040523	TO-15	591-78-6	2-HEXANONE	2.8	U	0.58	2.8	UG/M3	2.8	U
EPD-DW-H-040523	TO-15	67-63-0	2-PROPANOL	0.4	J	0.37	6.8	UG/M3	0.40	J
EPD-DW-H-040523	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.47	2.2	UG/M3	2.2	U
EPD-DW-H-040523	TO-15	622-96-8	4-ETHYLTOLUENE	0.68	U	0.16	0.68	UG/M3	0.68	U
EPD-DW-H-040523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.57	U	0.12	0.57	UG/M3	0.57	U
EPD-DW-H-040523	TO-15	67-64-1	ACETONE	7.6		0.93	6.6	UG/M3	7.6	
EPD-DW-H-040523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.72	U	0.38	0.72	UG/M3	0.72	U
EPD-DW-H-040523	TO-15	75-27-4	BROMODICHLOROMETHANE	0.93	U	0.2	0.93	UG/M3	0.93	U
EPD-DW-H-040523	TO-15	75-25-2	BROMOFORM	1.4	U	0.33	1.4	UG/M3	1.4	U
EPD-DW-H-040523	TO-15	74-83-9	BROMOMETHANE	27	U	2.1	27	UG/M3	27	U
EPD-DW-H-040523	TO-15	123-72-8	BUTANAL	0.8	NJ			PPBV	0.80	NJ
EPD-DW-H-040523	TO-15	106-97-8	BUTANE	2.6	NJ			PPBV	2.6	NJ
EPD-DW-H-040523	TO-15	78-78-4	BUTANE, 2-METHYL-	1.9	NJ			PPBV	1.9	NJ
EPD-DW-H-040523	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U, NF
EPD-DW-H-040523	TO-15	75-15-0	CARBON DISULFIDE	1.1	J	0.28	2.2	UG/M3	2.2	U
EPD-DW-H-040523	TO-15	108-90-7	CHLOROBENZENE	0.64	U	0.18	0.64	UG/M3	0.64	U
EPD-DW-H-040523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U	0.19	0.63	UG/M3	0.63	U
EPD-DW-H-040523	TO-15	98-82-8	CUMENE	0.68	U	0.1	0.68	UG/M3	0.68	U
EPD-DW-H-040523	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.25	2.4	UG/M3	2.4	U
EPD-DW-H-040523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.24	1.2	UG/M3	1.2	U
EPD-DW-H-040523	TO-15	64-17-5	ETHANOL	4.3	J	1.4	5.2	UG/M3	4.3	J
EPD-DW-H-040523	TO-15	75-69-4	FREON 11	1		0.12	0.78	UG/M3	1.0	
EPD-DW-H-040523	TO-15	76-13-1	FREON 113	0.44	J	0.13	1.1	UG/M3	0.44	J
EPD-DW-H-040523	TO-15	142-82-5	HEPTANE	2.8	U	0.58	2.8	UG/M3	2.8	U
EPD-DW-H-040523	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U	0.62	7.4	UG/M3	7.4	U
EPD-DW-H-040523	TO-15	66-25-1	HEXANAL	0.93	NJ			PPBV	0.93	NJ
EPD-DW-H-040523	TO-15	110-54-3	HEXANE	2.4	U	0.41	2.4	UG/M3	2.4	U
EPD-DW-H-040523	TO-15	75-28-5	ISOBUTANE	1.2	NJ			PPBV	1.2	NJ
EPD-DW-H-040523	TO-15	75-09-2	METHYLENE CHLORIDE	0.46	J	0.36	0.96	UG/M3	0.46	J
EPD-DW-H-040523	TO-15	124-19-6	NONANAL	0.86	NJ			PPBV	0.86	NJ
EPD-DW-H-040523	TO-15	124-13-0	OCTANAL	1.1	NJ			PPBV	1.1	NJ
EPD-DW-H-040523	TO-15	109-66-0	PENTANE	1.3	NJ			PPBV	1.3	NJ
EPD-DW-H-040523	TO-15	103-65-1	PROPYLBENZENE	0.68	U	0.25	0.68	UG/M3	0.68	U
EPD-DW-H-040523	TO-15	100-42-5	STYRENE	0.59	U	0.11	0.59	UG/M3	0.59	U
EPD-DW-H-040523	TO-15	109-99-9	TETRAHYDROFURAN	2	U	1.3	2	UG/M3	2.0	U
EPD-DW-H-040523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U	0.17	0.63	UG/M3	0.63	U
EPD-DW-H-040523	TO-15	NA	UNKNOWN TIC	2	J			PPBV	2.0	J
EPD-DW-H-040523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.02	0.15	UG/M3	0.15	U
EPD-DW-H-040523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.032	0.19	UG/M3	0.19	U
EPD-DW-H-040523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.03	0.15	UG/M3	0.15	U
EPD-DW-H-040523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.014	0.11	UG/M3	0.11	U
EPD-DW-H-040523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.055	U	0.028	0.055	UG/M3	0.055	U
EPD-DW-H-040523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.048	0.21	UG/M3	0.21	U
EPD-DW-H-040523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.07	J	0.022	0.11	UG/M3	0.070	J
EPD-DW-H-040523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.091	0.17	UG/M3	0.17	U
EPD-DW-H-040523	TO-15 SIM	71-43-2	BENZENE	0.53		0.043	0.22	UG/M3	0.53	
EPD-DW-H-040523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.39		0.032	0.17	UG/M3	0.39	J-
EPD-DW-H-040523	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.11	0.18	UG/M3	0.18	U
EPD-DW-H-040523	TO-15 SIM	67-66-3	CHLOROFORM	0.067	J	0.022	0.14	UG/M3	0.067	J
EPD-DW-H-040523	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.14	1.4	UG/M3	1.1	J
EPD-DW-H-040523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.024	0.11	UG/M3	0.11	U
EPD-DW-H-040523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.13		0.0086	0.12	UG/M3	0.13	
EPD-DW-H-040523	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.028	0.19	UG/M3	0.11	J
EPD-DW-H-040523	TO-15 SIM	75-71-8	FREON 12	1.9		0.02	0.34	UG/M3	1.9	
EPD-DW-H-040523	TO-15 SIM	179601-23-1	M,P-XYLENE	0.43		0.018	0.24	UG/M3	0.43	
EPD-DW-H-040523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	0.018	0.5	UG/M3	0.50	U
EPD-DW-H-040523	TO-15 SIM	91-20-3	NAPHTHALENE	0.13	J	0.068	0.36	UG/M3	0.13	J
EPD-DW-H-040523	TO-15 SIM	95-47-6	O-XYLENE	0.17		0.015	0.12	UG/M3	0.17	
EPD-DW-H-040523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.059	J	0.0073	0.19	UG/M3	0.059	J
EPD-DW-H-040523	TO-15 SIM	108-88-3	TOLUENE	0.96		0.017	0.26	UG/M3	0.96	
EPD-DW-H-040523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.55	U	0.017	0.55	UG/M3	0.55	U
EPD-DW-H-040523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.018	J	0.013	0.15	UG/M3	0.018	J
EPD-DW-H-040523	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.07		0.026	0.036	UG/M3	0.070	
EPD-UW-D-040523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.7	U	0.75	5.7	UG/M3	5.7	U
EPD-UW-D-040523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.26	J	0.18	0.75	UG/M3	0.26	J

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-D-040523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.92	U	0.2	0.92	UG/M3	0.92	U
EPD-UW-D-040523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.71	U	0.25	0.71	UG/M3	0.71	U
EPD-UW-D-040523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.75	U	0.23	0.75	UG/M3	0.75	U
EPD-UW-D-040523	TO-15	106-99-0	1,3-BUTADIENE	0.34	U	0.14	0.34	UG/M3	0.34	U
EPD-UW-D-040523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.92	U	0.19	0.92	UG/M3	0.92	U
EPD-UW-D-040523	TO-15	123-91-1	1,4-DIOXANE	0.55	U	0.3	0.55	UG/M3	0.55	U
EPD-UW-D-040523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.59	J	0.51	3.6	UG/M3	0.59	J
EPD-UW-D-040523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.77	J	0.5	2.2	UG/M3	0.77	J
EPD-UW-D-040523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-UW-D-040523	TO-15	591-78-6	2-HEXANONE	3.1	U	0.64	3.1	UG/M3	3.1	U
EPD-UW-D-040523	TO-15	67-63-0	2-PROPANOL	0.47	J	0.4	7.5	UG/M3	0.47	J
EPD-UW-D-040523	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.52	2.4	UG/M3	2.4	U
EPD-UW-D-040523	TO-15	622-96-8	4-ETHYLTOLUENE	0.2	J	0.18	0.75	UG/M3	0.20	J
EPD-UW-D-040523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.63	U	0.13	0.63	UG/M3	0.63	U
EPD-UW-D-040523	TO-15	67-64-1	ACETONE	10		1	7.3	UG/M3	10	
EPD-UW-D-040523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.79	U	0.42	0.79	UG/M3	0.79	U
EPD-UW-D-040523	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.22	1	UG/M3	1.0	U
EPD-UW-D-040523	TO-15	75-25-2	BROMOFORM	1.6	U	0.36	1.6	UG/M3	1.6	U
EPD-UW-D-040523	TO-15	74-83-9	BROMOMETHANE	30	U	2.3	30	UG/M3	30	U
EPD-UW-D-040523	TO-15	106-97-8	BUTANE	6.3	NJ			PPBV	6.3	NJ
EPD-UW-D-040523	TO-15	78-78-4	BUTANE, 2-METHYL-	4.2	NJ			PPBV	4.2	NJ
EPD-UW-D-040523	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U, NF
EPD-UW-D-040523	TO-15	75-15-0	CARBON DISULFIDE	0.88	J	0.31	2.4	UG/M3	2.4	U
EPD-UW-D-040523	TO-15	108-90-7	CHLOROBENZENE	0.7	U	0.2	0.7	UG/M3	0.70	U
EPD-UW-D-040523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.69	U	0.21	0.69	UG/M3	0.69	U
EPD-UW-D-040523	TO-15	98-82-8	CUMENE	0.75	U	0.11	0.75	UG/M3	0.75	U
EPD-UW-D-040523	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.28	2.6	UG/M3	2.6	U
EPD-UW-D-040523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.26	1.3	UG/M3	1.3	U
EPD-UW-D-040523	TO-15	64-17-5	ETHANOL	2.7	J	1.5	5.8	UG/M3	2.7	J
EPD-UW-D-040523	TO-15	75-69-4	FREON 11	1.1		0.13	0.86	UG/M3	1.1	
EPD-UW-D-040523	TO-15	76-13-1	FREON 113	0.45	J	0.15	1.2	UG/M3	0.45	J
EPD-UW-D-040523	TO-15	142-82-5	HEPTANE	3.1	U	0.63	3.1	UG/M3	3.1	U
EPD-UW-D-040523	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.2	U	0.68	8.2	UG/M3	8.2	U
EPD-UW-D-040523	TO-15	66-25-1	HEXANAL	0.78	NJ			PPBV	0.78	NJ
EPD-UW-D-040523	TO-15	110-54-3	HEXANE	0.74	J	0.45	2.7	UG/M3	0.74	J
EPD-UW-D-040523	TO-15	75-28-5	ISOBUTANE	2.4	NJ			PPBV	2.4	NJ
EPD-UW-D-040523	TO-15	75-09-2	METHYLENE CHLORIDE	0.45	J	0.4	1.1	UG/M3	0.45	J
EPD-UW-D-040523	TO-15	109-66-0	PENTANE	2.4	NJ			PPBV	2.4	NJ
EPD-UW-D-040523	TO-15	107-83-5	PENTANE, 2-METHYL-	1.1	NJ			PPBV	1.1	NJ
EPD-UW-D-040523	TO-15	96-14-0	PENTANE, 3-METHYL-	0.81	NJ			PPBV	0.81	NJ
EPD-UW-D-040523	TO-15	103-65-1	PROPYLBENZENE	0.75	U	0.28	0.75	UG/M3	0.75	U
EPD-UW-D-040523	TO-15	100-42-5	STYRENE	0.65	U	0.12	0.65	UG/M3	0.65	U
EPD-UW-D-040523	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	1.4	2.2	UG/M3	2.2	U
EPD-UW-D-040523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.69	U	0.18	0.69	UG/M3	0.69	U
EPD-UW-D-040523	TO-15	NA	UNKNOWN TIC	2.3	J			PPBV	2.3	J
EPD-UW-D-040523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.023	0.17	UG/M3	0.17	U
EPD-UW-D-040523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U	0.035	0.21	UG/M3	0.21	U
EPD-UW-D-040523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.033	0.17	UG/M3	0.17	U
EPD-UW-D-040523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.015	0.12	UG/M3	0.12	U
EPD-UW-D-040523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.061	U	0.031	0.061	UG/M3	0.061	U
EPD-UW-D-040523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.052	0.24	UG/M3	0.24	U
EPD-UW-D-040523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.077	J	0.024	0.12	UG/M3	0.077	J
EPD-UW-D-040523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.1	0.18	UG/M3	0.18	U
EPD-UW-D-040523	TO-15 SIM	71-43-2	BENZENE	0.92		0.047	0.24	UG/M3	0.92	
EPD-UW-D-040523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.41		0.036	0.19	UG/M3	0.41	J-
EPD-UW-D-040523	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.12	0.2	UG/M3	0.20	U
EPD-UW-D-040523	TO-15 SIM	67-66-3	CHLOROFORM	0.072	J	0.024	0.15	UG/M3	0.072	J
EPD-UW-D-040523	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.16	1.6	UG/M3	1.1	J
EPD-UW-D-040523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.026	0.12	UG/M3	0.12	U
EPD-UW-D-040523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.28		0.0094	0.13	UG/M3	0.28	
EPD-UW-D-040523	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.03	0.21	UG/M3	0.10	J
EPD-UW-D-040523	TO-15 SIM	75-71-8	FREON 12	2		0.022	0.38	UG/M3	2.0	
EPD-UW-D-040523	TO-15 SIM	179601-23-1	M,P-XYLENE	0.98		0.019	0.26	UG/M3	0.98	
EPD-UW-D-040523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.55	U	0.02	0.55	UG/M3	0.55	U
EPD-UW-D-040523	TO-15 SIM	91-20-3	NAPHTHALENE	0.14	J	0.075	0.4	UG/M3	0.14	J
EPD-UW-D-040523	TO-15 SIM	95-47-6	O-XYLENE	0.39		0.016	0.13	UG/M3	0.39	
EPD-UW-D-040523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.67		0.008	0.21	UG/M3	0.67	
EPD-UW-D-040523	TO-15 SIM	108-88-3	TOLUENE	2		0.019	0.29	UG/M3	2.0	
EPD-UW-D-040523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.024	J	0.018	0.61	UG/M3	0.024	J
EPD-UW-D-040523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.016	J	0.015	0.16	UG/M3	0.016	J
EPD-UW-D-040523	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.62		0.028	0.039	UG/M3	0.62	
EPD-WA-01-040523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.1	U	0.67	5.1	UG/M3	5.1	U
EPD-WA-01-040523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.53	J	0.16	0.67	UG/M3	0.53	J
EPD-WA-01-040523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.82	U	0.18	0.82	UG/M3	0.82	U
EPD-WA-01-040523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.63	U	0.22	0.63	UG/M3	0.63	U
EPD-WA-01-040523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.67	U	0.21	0.67	UG/M3	0.67	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-040523	TO-15	106-99-0	1,3-BUTADIENE	0.3	U	0.12	0.3	UG/M3	0.30	U
EPD-WA-01-040523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.82	U	0.17	0.82	UG/M3	0.82	U
EPD-WA-01-040523	TO-15	123-91-1	1,4-DIOXANE	0.49	U	0.27	0.49	UG/M3	0.49	U
EPD-WA-01-040523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	1.1	J	0.45	3.2	UG/M3	1.1	J
EPD-WA-01-040523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.61	J	0.45	2	UG/M3	0.61	J
EPD-WA-01-040523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-01-040523	TO-15	591-78-6	2-HEXANONE	2.8	U	0.57	2.8	UG/M3	2.8	U
EPD-WA-01-040523	TO-15	67-63-0	2-PROPANOL	0.44	J	0.36	6.7	UG/M3	0.44	J
EPD-WA-01-040523	TO-15	141-32-2	2-PROPENOIC ACID, BUTYL ESTER	0.94	NJ			PPBV	0.94	NJ
EPD-WA-01-040523	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U	0.47	2.1	UG/M3	2.1	U
EPD-WA-01-040523	TO-15	622-96-8	4-ETHYLTOLUENE	0.67	U	0.16	0.67	UG/M3	0.67	U
EPD-WA-01-040523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.17	J	0.12	0.56	UG/M3	0.17	J
EPD-WA-01-040523	TO-15	67-64-1	ACETONE	8.4		0.92	6.5	UG/M3	8.4	
EPD-WA-01-040523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.71	U	0.37	0.71	UG/M3	0.71	U
EPD-WA-01-040523	TO-15	75-27-4	BROMODICHLOROMETHANE	0.92	U	0.2	0.92	UG/M3	0.92	U
EPD-WA-01-040523	TO-15	75-25-2	BROMOFORM	1.4	U	0.32	1.4	UG/M3	1.4	U
EPD-WA-01-040523	TO-15	74-83-9	BROMOMETHANE	27	U	2	27	UG/M3	27	U
EPD-WA-01-040523	TO-15	106-97-8	BUTANE	24	NJ			PPBV	24	NJ
EPD-WA-01-040523	TO-15	78-78-4	BUTANE, 2-METHYL-	18	NJ			PPBV	18	NJ
EPD-WA-01-040523	TO-15	75-15-0	CARBON DISULFIDE	0.8	J	0.28	2.1	UG/M3	2.1	U
EPD-WA-01-040523	TO-15	108-90-7	CHLOROBENZENE	0.63	U	0.18	0.63	UG/M3	0.63	U
EPD-WA-01-040523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.62	U	0.19	0.62	UG/M3	0.62	U
EPD-WA-01-040523	TO-15	98-82-8	CUMENE	0.67	U	0.1	0.67	UG/M3	0.67	U
EPD-WA-01-040523	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.25	2.4	UG/M3	2.4	U
EPD-WA-01-040523	TO-15	1630-94-0	CYCLOPROPANE, 1,1-DIMETHYL-	1.6	NJ			PPBV	1.6	NJ
EPD-WA-01-040523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.24	1.2	UG/M3	1.2	U
EPD-WA-01-040523	TO-15	64-17-5	ETHANOL	7.7		1.4	5.2	UG/M3	7.7	
EPD-WA-01-040523	TO-15	75-69-4	FREON 11	1		0.12	0.77	UG/M3	1.0	
EPD-WA-01-040523	TO-15	76-13-1	FREON 113	0.44	J	0.13	1	UG/M3	0.44	J
EPD-WA-01-040523	TO-15	142-82-5	HEPTANE	1	J	0.57	2.8	UG/M3	1.0	J
EPD-WA-01-040523	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.3	U	0.61	7.3	UG/M3	7.3	U
EPD-WA-01-040523	TO-15	110-54-3	HEXANE	2.3	J	0.4	2.4	UG/M3	2.3	J
EPD-WA-01-040523	TO-15	75-28-5	ISOBUTANE	6.4	NJ			PPBV	6.4	NJ
EPD-WA-01-040523	TO-15	75-09-2	METHYLENE CHLORIDE	0.48	J	0.36	0.95	UG/M3	0.48	J
EPD-WA-01-040523	TO-15	124-19-6	NONANAL	2.2	NJ			PPBV	2.2	NJ
EPD-WA-01-040523	TO-15	124-13-0	OCTANAL	1.5	NJ			PPBV	1.5	NJ
EPD-WA-01-040523	TO-15	109-66-0	PENTANE	8.5	NJ			PPBV	8.5	NJ
EPD-WA-01-040523	TO-15	107-83-5	PENTANE, 2-METHYL-	3.6	NJ			PPBV	3.6	NJ
EPD-WA-01-040523	TO-15	96-14-0	PENTANE, 3-METHYL-	2	NJ			PPBV	2.0	NJ
EPD-WA-01-040523	TO-15	103-65-1	PROPYLBENZENE	0.67	U	0.25	0.67	UG/M3	0.67	U
EPD-WA-01-040523	TO-15	100-42-5	STYRENE	0.12	J	0.11	0.58	UG/M3	0.12	J
EPD-WA-01-040523	TO-15	109-99-9	TETRAHYDROFURAN	2	U	1.3	2	UG/M3	2.0	U
EPD-WA-01-040523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.62	U	0.16	0.62	UG/M3	0.62	U
EPD-WA-01-040523	TO-15	NA	UNKNOWN TIC	1.3	J			PPBV	1.3	J
EPD-WA-01-040523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.02	0.15	UG/M3	0.15	U
EPD-WA-01-040523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.032	0.19	UG/M3	0.19	U
EPD-WA-01-040523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.03	0.15	UG/M3	0.15	U
EPD-WA-01-040523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.014	0.11	UG/M3	0.11	U
EPD-WA-01-040523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.054	U	0.028	0.054	UG/M3	0.054	U
EPD-WA-01-040523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.047	0.21	UG/M3	0.21	U
EPD-WA-01-040523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.071	J	0.022	0.11	UG/M3	0.071	J
EPD-WA-01-040523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.09	0.16	UG/M3	0.16	U
EPD-WA-01-040523	TO-15 SIM	71-43-2	BENZENE	1.5		0.042	0.22	UG/M3	1.5	
EPD-WA-01-040523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.39		0.032	0.17	UG/M3	0.39	J-
EPD-WA-01-040523	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.11	0.18	UG/M3	0.18	U
EPD-WA-01-040523	TO-15 SIM	67-66-3	CHLOROFORM	0.076	J	0.021	0.13	UG/M3	0.076	J
EPD-WA-01-040523	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.14	1.4	UG/M3	1.0	J
EPD-WA-01-040523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.023	0.11	UG/M3	0.11	U
EPD-WA-01-040523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.37		0.0084	0.12	UG/M3	0.37	
EPD-WA-01-040523	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.027	0.19	UG/M3	0.10	J
EPD-WA-01-040523	TO-15 SIM	75-71-8	FREON 12	1.9		0.019	0.34	UG/M3	1.9	
EPD-WA-01-040523	TO-15 SIM	179601-23-1	M,P-XYLENE	1.5		0.017	0.24	UG/M3	1.5	
EPD-WA-01-040523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.49	U	0.018	0.49	UG/M3	0.49	U
EPD-WA-01-040523	TO-15 SIM	91-20-3	NAPHTHALENE	0.21	J	0.067	0.36	UG/M3	0.21	J
EPD-WA-01-040523	TO-15 SIM	95-47-6	O-XYLENE	0.58		0.014	0.12	UG/M3	0.58	
EPD-WA-01-040523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.35		0.0072	0.18	UG/M3	0.35	
EPD-WA-01-040523	TO-15 SIM	108-88-3	TOLUENE	3.3		0.017	0.26	UG/M3	3.3	
EPD-WA-01-040523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.055	J	0.016	0.54	UG/M3	0.055	J
EPD-WA-01-040523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.013	0.15	UG/M3	0.15	U
EPD-WA-01-040523	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.3		0.025	0.035	UG/M3	1.3	
EPD-WA-02-040523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	4.8	U	0.63	4.8	UG/M3	4.8	U
EPD-WA-02-040523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.26	J	0.15	0.63	UG/M3	0.26	J
EPD-WA-02-040523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.78	U	0.17	0.78	UG/M3	0.78	U
EPD-WA-02-040523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.6	U	0.21	0.6	UG/M3	0.60	U
EPD-WA-02-040523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.63	U	0.2	0.63	UG/M3	0.63	U
EPD-WA-02-040523	TO-15	106-99-0	1,3-BUTADIENE	0.28	U	0.12	0.28	UG/M3	0.28	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-040523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.78	U	0.16	0.78	UG/M3	0.78	U
EPD-WA-02-040523	TO-15	123-91-1	1,4-DIOXANE	0.46	U	0.25	0.46	UG/M3	0.46	U
EPD-WA-02-040523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.61	J	0.43	3	UG/M3	0.61	J
EPD-WA-02-040523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.7	J	0.43	1.9	UG/M3	0.70	J
EPD-WA-02-040523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-02-040523	TO-15	591-78-6	2-HEXANONE	2.6	U	0.54	2.6	UG/M3	2.6	U
EPD-WA-02-040523	TO-15	67-63-0	2-PROPANOL	0.38	J	0.34	6.3	UG/M3	0.38	J
EPD-WA-02-040523	TO-15	107-05-1	3-CHLOROPROPENE	2	U	0.44	2	UG/M3	2.0	U
EPD-WA-02-040523	TO-15	622-96-8	4-ETHYLTOLUENE	0.2	J	0.15	0.63	UG/M3	0.20	J
EPD-WA-02-040523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.53	U	0.11	0.53	UG/M3	0.53	U
EPD-WA-02-040523	TO-15	67-64-1	ACETONE	8.1		0.87	6.1	UG/M3	8.1	
EPD-WA-02-040523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.67	U	0.35	0.67	UG/M3	0.67	U
EPD-WA-02-040523	TO-15	75-27-4	BROMODICHLOROMETHANE	0.86	U	0.18	0.86	UG/M3	0.86	U
EPD-WA-02-040523	TO-15	75-25-2	BROMOFORM	1.3	U	0.3	1.3	UG/M3	1.3	U
EPD-WA-02-040523	TO-15	74-83-9	BROMOMETHANE	25	U	1.9	25	UG/M3	25	U
EPD-WA-02-040523	TO-15	106-97-8	BUTANE	5.7	NJ			PPBV	5.7	NJ
EPD-WA-02-040523	TO-15	78-78-4	BUTANE, 2-METHYL-	4.2	NJ			PPBV	4.2	NJ
EPD-WA-02-040523	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U, NF
EPD-WA-02-040523	TO-15	75-15-0	CARBON DISULFIDE	0.7	J	0.26	2	UG/M3	2.0	U
EPD-WA-02-040523	TO-15	108-90-7	CHLOROBENZENE	0.59	U	0.17	0.59	UG/M3	0.59	U
EPD-WA-02-040523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.58	U	0.18	0.58	UG/M3	0.58	U
EPD-WA-02-040523	TO-15	98-82-8	CUMENE	0.63	U	0.095	0.63	UG/M3	0.63	U
EPD-WA-02-040523	TO-15	110-82-7	CYCLOHEXANE	2.2	U	0.23	2.2	UG/M3	2.2	U
EPD-WA-02-040523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U	0.22	1.1	UG/M3	1.1	U
EPD-WA-02-040523	TO-15	64-17-5	ETHANOL	4.4	J	1.3	4.9	UG/M3	4.4	J
EPD-WA-02-040523	TO-15	75-69-4	FREON 11	1		0.11	0.72	UG/M3	1.0	
EPD-WA-02-040523	TO-15	76-13-1	FREON 113	0.38	J	0.12	0.99	UG/M3	0.38	J
EPD-WA-02-040523	TO-15	142-82-5	HEPTANE	2.6	U	0.53	2.6	UG/M3	2.6	U
EPD-WA-02-040523	TO-15	87-68-3	HEXACHLOROBUTADIENE	6.9	U	0.58	6.9	UG/M3	6.9	U
EPD-WA-02-040523	TO-15	110-54-3	HEXANE	0.69	J	0.38	2.3	UG/M3	0.69	J
EPD-WA-02-040523	TO-15	75-28-5	ISOBUTANE	2.2	NJ			PPBV	2.2	NJ
EPD-WA-02-040523	TO-15	75-09-2	METHYLENE CHLORIDE	0.41	J	0.34	0.9	UG/M3	0.41	J
EPD-WA-02-040523	TO-15	109-66-0	PENTANE	2.6	NJ			PPBV	2.6	NJ
EPD-WA-02-040523	TO-15	107-83-5	PENTANE, 2-METHYL-	1.3	NJ			PPBV	1.3	NJ
EPD-WA-02-040523	TO-15	96-14-0	PENTANE, 3-METHYL-	0.81	NJ			PPBV	0.81	NJ
EPD-WA-02-040523	TO-15	103-65-1	PROPYLBENZENE	0.63	U	0.23	0.63	UG/M3	0.63	U
EPD-WA-02-040523	TO-15	100-42-5	STYRENE	0.55	U	0.1	0.55	UG/M3	0.55	U
EPD-WA-02-040523	TO-15	109-99-9	TETRAHYDROFURAN	1.9	U	1.2	1.9	UG/M3	1.9	U
EPD-WA-02-040523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.58	U	0.16	0.58	UG/M3	0.58	U
EPD-WA-02-040523	TO-15	NA	UNKNOWN TIC	1.8	J			PPBV	1.8	J
EPD-WA-02-040523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.14	U	0.019	0.14	UG/M3	0.14	U
EPD-WA-02-040523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U	0.03	0.18	UG/M3	0.18	U
EPD-WA-02-040523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.14	U	0.028	0.14	UG/M3	0.14	U
EPD-WA-02-040523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.1	U	0.013	0.1	UG/M3	0.10	U
EPD-WA-02-040523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.051	U	0.026	0.051	UG/M3	0.051	U
EPD-WA-02-040523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.2	U	0.044	0.2	UG/M3	0.20	U
EPD-WA-02-040523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.074	J	0.02	0.1	UG/M3	0.074	J
EPD-WA-02-040523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.085	0.16	UG/M3	0.16	U
EPD-WA-02-040523	TO-15 SIM	71-43-2	BENZENE	1		0.04	0.21	UG/M3	1.0	
EPD-WA-02-040523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4		0.03	0.16	UG/M3	0.40	J-
EPD-WA-02-040523	TO-15 SIM	75-00-3	CHLOROETHANE	0.17	U	0.1	0.17	UG/M3	0.17	U
EPD-WA-02-040523	TO-15 SIM	67-66-3	CHLOROFORM	0.07	J	0.02	0.12	UG/M3	0.070	J
EPD-WA-02-040523	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.13	1.3	UG/M3	1.0	J
EPD-WA-02-040523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.1	U	0.022	0.1	UG/M3	0.10	U
EPD-WA-02-040523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.23		0.008	0.11	UG/M3	0.23	
EPD-WA-02-040523	TO-15 SIM	76-14-2	FREON 114	0.096	J	0.026	0.18	UG/M3	0.096	J
EPD-WA-02-040523	TO-15 SIM	75-71-8	FREON 12	1.9		0.018	0.32	UG/M3	1.9	
EPD-WA-02-040523	TO-15 SIM	179601-23-1	M,P-XYLENE	0.81		0.016	0.22	UG/M3	0.81	
EPD-WA-02-040523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.46	U	0.017	0.46	UG/M3	0.46	U
EPD-WA-02-040523	TO-15 SIM	91-20-3	NAPHTHALENE	0.12	J	0.063	0.34	UG/M3	0.12	J
EPD-WA-02-040523	TO-15 SIM	95-47-6	O-XYLENE	0.3		0.014	0.11	UG/M3	0.30	
EPD-WA-02-040523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.36		0.0067	0.18	UG/M3	0.36	
EPD-WA-02-040523	TO-15 SIM	108-88-3	TOLUENE	2		0.016	0.24	UG/M3	2.0	
EPD-WA-02-040523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.51	U	0.016	0.51	UG/M3	0.51	U
EPD-WA-02-040523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.14	U	0.012	0.14	UG/M3	0.14	U
EPD-WA-02-040523	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.51		0.024	0.033	UG/M3	0.51	
EPD-WA-03-040523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U	0.68	5.2	UG/M3	5.2	U
EPD-WA-03-040523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.68	U	0.16	0.68	UG/M3	0.68	U
EPD-WA-03-040523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.84	U	0.18	0.84	UG/M3	0.84	U
EPD-WA-03-040523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64	U	0.22	0.64	UG/M3	0.64	U
EPD-WA-03-040523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.68	U	0.21	0.68	UG/M3	0.68	U
EPD-WA-03-040523	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.13	0.31	UG/M3	0.31	U
EPD-WA-03-040523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.84	U	0.17	0.84	UG/M3	0.84	U
EPD-WA-03-040523	TO-15	123-91-1	1,4-DIOXANE	0.5	U	0.27	0.5	UG/M3	0.50	U
EPD-WA-03-040523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U	0.46	3.2	UG/M3	3.2	U
EPD-WA-03-040523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.79	J	0.46	2	UG/M3	0.79	J

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-040523	TO-15	693-54-9	2-DECANONE	1	NJ			PPBV	1.0	NJ
EPD-WA-03-040523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-03-040523	TO-15	591-78-6	2-HEXANONE	2.8	U	0.58	2.8	UG/M3	2.8	U
EPD-WA-03-040523	TO-15	67-63-0	2-PROPANOL	0.39	J	0.37	6.8	UG/M3	0.39	J
EPD-WA-03-040523	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.47	2.2	UG/M3	2.2	U
EPD-WA-03-040523	TO-15	622-96-8	4-ETHYLTOLUENE	0.68	U	0.16	0.68	UG/M3	0.68	U
EPD-WA-03-040523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.49	J	0.12	0.57	UG/M3	0.49	J
EPD-WA-03-040523	TO-15	67-64-1	ACETONE	9.3		0.93	6.6	UG/M3	9.3	
EPD-WA-03-040523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.72	U	0.38	0.72	UG/M3	0.72	U
EPD-WA-03-040523	TO-15	75-27-4	BROMODICHLOROMETHANE	0.93	U	0.2	0.93	UG/M3	0.93	U
EPD-WA-03-040523	TO-15	75-25-2	BROMOFORM	1.4	U	0.33	1.4	UG/M3	1.4	U
EPD-WA-03-040523	TO-15	74-83-9	BROMOMETHANE	27	U	2.1	27	UG/M3	27	U
EPD-WA-03-040523	TO-15	123-72-8	BUTANAL	0.76	NJ			PPBV	0.76	NJ
EPD-WA-03-040523	TO-15	106-97-8	BUTANE	3.3	NJ			PPBV	3.3	NJ
EPD-WA-03-040523	TO-15	78-78-4	BUTANE, 2-METHYL-	2	NJ			PPBV	2.0	NJ
EPD-WA-03-040523	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U, NF
EPD-WA-03-040523	TO-15	75-15-0	CARBON DISULFIDE	1.1	J	0.28	2.2	UG/M3	2.2	U
EPD-WA-03-040523	TO-15	108-90-7	CHLOROBENZENE	0.64	U	0.18	0.64	UG/M3	0.64	U
EPD-WA-03-040523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U	0.19	0.63	UG/M3	0.63	U
EPD-WA-03-040523	TO-15	98-82-8	CUMENE	0.68	U	0.1	0.68	UG/M3	0.68	U
EPD-WA-03-040523	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.25	2.4	UG/M3	2.4	U
EPD-WA-03-040523	TO-15	74663-91-5	CYCLOPROPANE, 1-HEPTYL-2-METHYL-	1.4	NJ			PPBV	1.4	NJ
EPD-WA-03-040523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.24	1.2	UG/M3	1.2	U
EPD-WA-03-040523	TO-15	64-17-5	ETHANOL	3.4	J	1.4	5.2	UG/M3	3.4	J
EPD-WA-03-040523	TO-15	75-69-4	FREON 11	1		0.12	0.78	UG/M3	1.0	
EPD-WA-03-040523	TO-15	76-13-1	FREON 113	0.46	J	0.13	1.1	UG/M3	0.46	J
EPD-WA-03-040523	TO-15	142-82-5	HEPTANE	2.8	U	0.58	2.8	UG/M3	2.8	U
EPD-WA-03-040523	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U	0.62	7.4	UG/M3	7.4	U
EPD-WA-03-040523	TO-15	66-25-1	HEXANAL	0.93	NJ			PPBV	0.93	NJ
EPD-WA-03-040523	TO-15	110-54-3	HEXANE	2.4	U	0.41	2.4	UG/M3	2.4	U
EPD-WA-03-040523	TO-15	75-28-5	ISOBUTANE	1.2	NJ			PPBV	1.2	NJ
EPD-WA-03-040523	TO-15	75-09-2	METHYLENE CHLORIDE	0.42	J	0.36	0.96	UG/M3	0.42	J
EPD-WA-03-040523	TO-15	124-13-0	OCTANAL	0.96	NJ			PPBV	0.96	NJ
EPD-WA-03-040523	TO-15	109-66-0	PENTANE	1.1	NJ			PPBV	1.1	NJ
EPD-WA-03-040523	TO-15	103-65-1	PROPYLBENZENE	0.68	U	0.25	0.68	UG/M3	0.68	U
EPD-WA-03-040523	TO-15	100-42-5	STYRENE	0.59	U	0.11	0.59	UG/M3	0.59	U
EPD-WA-03-040523	TO-15	109-99-9	TETRAHYDROFURAN	2	U	1.3	2	UG/M3	2.0	U
EPD-WA-03-040523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U	0.17	0.63	UG/M3	0.63	U
EPD-WA-03-040523	TO-15	NA	UNKNOWN TIC	2.1	J			PPBV	2.1	J
EPD-WA-03-040523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.02	0.15	UG/M3	0.15	U
EPD-WA-03-040523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.032	0.19	UG/M3	0.19	U
EPD-WA-03-040523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.03	0.15	UG/M3	0.15	U
EPD-WA-03-040523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.014	0.11	UG/M3	0.11	U
EPD-WA-03-040523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.055	U	0.028	0.055	UG/M3	0.055	U
EPD-WA-03-040523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.048	0.21	UG/M3	0.21	U
EPD-WA-03-040523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.071	J	0.022	0.11	UG/M3	0.071	J
EPD-WA-03-040523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.091	0.17	UG/M3	0.17	U
EPD-WA-03-040523	TO-15 SIM	71-43-2	BENZENE	0.61		0.043	0.22	UG/M3	0.61	
EPD-WA-03-040523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.39		0.032	0.17	UG/M3	0.39	J-
EPD-WA-03-040523	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.11	0.18	UG/M3	0.18	U
EPD-WA-03-040523	TO-15 SIM	67-66-3	CHLOROFORM	0.068	J	0.022	0.14	UG/M3	0.068	J
EPD-WA-03-040523	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.14	1.4	UG/M3	1.1	J
EPD-WA-03-040523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.024	0.11	UG/M3	0.11	U
EPD-WA-03-040523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.12		0.0086	0.12	UG/M3	0.12	
EPD-WA-03-040523	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.028	0.19	UG/M3	0.10	J
EPD-WA-03-040523	TO-15 SIM	75-71-8	FREON 12	1.9		0.02	0.34	UG/M3	1.9	
EPD-WA-03-040523	TO-15 SIM	179601-23-1	M,P-XYLENE	0.46		0.018	0.24	UG/M3	0.46	
EPD-WA-03-040523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	0.018	0.5	UG/M3	0.50	U
EPD-WA-03-040523	TO-15 SIM	91-20-3	NAPHTHALENE	0.14	J	0.068	0.36	UG/M3	0.14	J
EPD-WA-03-040523	TO-15 SIM	95-47-6	O-XYLENE	0.16		0.015	0.12	UG/M3	0.16	
EPD-WA-03-040523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.077	J	0.0073	0.19	UG/M3	0.077	J
EPD-WA-03-040523	TO-15 SIM	108-88-3	TOLUENE	0.95		0.017	0.26	UG/M3	0.95	
EPD-WA-03-040523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.55	U	0.017	0.55	UG/M3	0.55	U
EPD-WA-03-040523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.016	J	0.013	0.15	UG/M3	0.016	J
EPD-WA-03-040523	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.2		0.026	0.036	UG/M3	1.2	
EPD-WA-04-040523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U	0.69	5.2	UG/M3	5.2	U
EPD-WA-04-040523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.3	J	0.17	0.69	UG/M3	0.30	J
EPD-WA-04-040523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.85	U	0.18	0.85	UG/M3	0.85	U
EPD-WA-04-040523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.65	U	0.23	0.65	UG/M3	0.65	U
EPD-WA-04-040523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.69	U	0.21	0.69	UG/M3	0.69	U
EPD-WA-04-040523	TO-15	106-99-0	1,3-BUTADIENE	0.14	J	0.13	0.31	UG/M3	0.14	J
EPD-WA-04-040523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85	U	0.18	0.85	UG/M3	0.85	U
EPD-WA-04-040523	TO-15	123-91-1	1,4-DIOXANE	0.51	U	0.28	0.51	UG/M3	0.51	U
EPD-WA-04-040523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.67	J	0.47	3.3	UG/M3	0.67	J
EPD-WA-04-040523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.69	J	0.47	2.1	UG/M3	0.69	J
EPD-WA-04-040523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-040523	TO-15	591-78-6	2-HEXANONE	2.9	U	0.59	2.9	UG/M3	2.9	U
EPD-WA-04-040523	TO-15	67-63-0	2-PROPANOL	0.44	J	0.37	6.9	UG/M3	0.44	J
EPD-WA-04-040523	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.48	2.2	UG/M3	2.2	U
EPD-WA-04-040523	TO-15	622-96-8	4-ETHYLTOLUENE	0.24	J	0.16	0.69	UG/M3	0.24	J
EPD-WA-04-040523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.15	J	0.12	0.58	UG/M3	0.15	J
EPD-WA-04-040523	TO-15	67-64-1	ACETONE	7.5		0.95	6.7	UG/M3	7.5	
EPD-WA-04-040523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.73	U	0.38	0.73	UG/M3	0.73	U
EPD-WA-04-040523	TO-15	75-27-4	BROMODICHLOROMETHANE	0.94	U	0.2	0.94	UG/M3	0.94	U
EPD-WA-04-040523	TO-15	75-25-2	BROMOFORM	1.4	U	0.33	1.4	UG/M3	1.4	U
EPD-WA-04-040523	TO-15	74-83-9	BROMOMETHANE	27	U	2.1	27	UG/M3	27	U
EPD-WA-04-040523	TO-15	106-97-8	BUTANE	7.8	NJ			PPBV	7.8	NJ
EPD-WA-04-040523	TO-15	78-78-4	BUTANE, 2-METHYL-	5.4	NJ			PPBV	5.4	NJ
EPD-WA-04-040523	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U, NF
EPD-WA-04-040523	TO-15	75-15-0	CARBON DISULFIDE	0.81	J	0.29	2.2	UG/M3	2.2	U
EPD-WA-04-040523	TO-15	108-90-7	CHLOROBENZENE	0.65	U	0.18	0.65	UG/M3	0.65	U
EPD-WA-04-040523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U	0.19	0.64	UG/M3	0.64	U
EPD-WA-04-040523	TO-15	98-82-8	CUMENE	0.69	U	0.1	0.69	UG/M3	0.69	U
EPD-WA-04-040523	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.25	2.4	UG/M3	2.4	U
EPD-WA-04-040523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.24	1.2	UG/M3	1.2	U
EPD-WA-04-040523	TO-15	64-17-5	ETHANOL	5.4		1.4	5.3	UG/M3	5.4	
EPD-WA-04-040523	TO-15	75-69-4	FREON 11	1		0.12	0.79	UG/M3	1.0	
EPD-WA-04-040523	TO-15	76-13-1	FREON 113	0.52	J	0.14	1.1	UG/M3	0.52	J
EPD-WA-04-040523	TO-15	142-82-5	HEPTANE	2.9	U	0.58	2.9	UG/M3	2.9	U
EPD-WA-04-040523	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.5	U	0.63	7.5	UG/M3	7.5	U
EPD-WA-04-040523	TO-15	110-54-3	HEXANE	0.79	J	0.41	2.5	UG/M3	0.79	J
EPD-WA-04-040523	TO-15	75-28-5	ISOBUTANE	2.7	NJ			PPBV	2.7	NJ
EPD-WA-04-040523	TO-15	75-09-2	METHYLENE CHLORIDE	0.43	J	0.37	0.98	UG/M3	0.43	J
EPD-WA-04-040523	TO-15	109-66-0	PENTANE	3	NJ			PPBV	3.0	NJ
EPD-WA-04-040523	TO-15	107-83-5	PENTANE, 2-METHYL-	1.4	NJ			PPBV	1.4	NJ
EPD-WA-04-040523	TO-15	96-14-0	PENTANE, 3-METHYL-	0.85	NJ			PPBV	0.85	NJ
EPD-WA-04-040523	TO-15	103-65-1	PROPYLBENZENE	0.69	U	0.25	0.69	UG/M3	0.69	U
EPD-WA-04-040523	TO-15	100-42-5	STYRENE	0.6	U	0.11	0.6	UG/M3	0.60	U
EPD-WA-04-040523	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	1.3	2.1	UG/M3	2.1	U
EPD-WA-04-040523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U	0.17	0.64	UG/M3	0.64	U
EPD-WA-04-040523	TO-15	NA	UNKNOWN TIC	1.6	J			PPBV	1.6	J
EPD-WA-04-040523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.021	0.15	UG/M3	0.15	U
EPD-WA-04-040523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.032	0.19	UG/M3	0.19	U
EPD-WA-04-040523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.031	0.15	UG/M3	0.15	U
EPD-WA-04-040523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.014	0.11	UG/M3	0.11	U
EPD-WA-04-040523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U	0.028	0.056	UG/M3	0.056	U
EPD-WA-04-040523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.048	0.22	UG/M3	0.22	U
EPD-WA-04-040523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.07	J	0.022	0.11	UG/M3	0.070	J
EPD-WA-04-040523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.092	0.17	UG/M3	0.17	U
EPD-WA-04-040523	TO-15 SIM	71-43-2	BENZENE	1.1		0.044	0.22	UG/M3	1.1	
EPD-WA-04-040523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.43		0.033	0.18	UG/M3	0.43	J-
EPD-WA-04-040523	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.11	0.19	UG/M3	0.19	U
EPD-WA-04-040523	TO-15 SIM	67-66-3	CHLOROFORM	0.07	J	0.022	0.14	UG/M3	0.070	J
EPD-WA-04-040523	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.14	1.4	UG/M3	1.1	J
EPD-WA-04-040523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.024	0.11	UG/M3	0.11	U
EPD-WA-04-040523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.25		0.0087	0.12	UG/M3	0.25	
EPD-WA-04-040523	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.028	0.2	UG/M3	0.11	J
EPD-WA-04-040523	TO-15 SIM	75-71-8	FREON 12	2		0.02	0.35	UG/M3	2.0	
EPD-WA-04-040523	TO-15 SIM	179601-23-1	M,P-XYLENE	0.8		0.018	0.24	UG/M3	0.80	
EPD-WA-04-040523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U	0.019	0.51	UG/M3	0.51	U
EPD-WA-04-040523	TO-15 SIM	91-20-3	NAPHTHALENE	0.15	J	0.069	0.37	UG/M3	0.15	J
EPD-WA-04-040523	TO-15 SIM	95-47-6	O-XYLENE	0.32		0.015	0.12	UG/M3	0.32	
EPD-WA-04-040523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.23		0.0074	0.19	UG/M3	0.23	
EPD-WA-04-040523	TO-15 SIM	108-88-3	TOLUENE	1.8		0.018	0.26	UG/M3	1.8	
EPD-WA-04-040523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.04	J	0.017	0.56	UG/M3	0.040	J
EPD-WA-04-040523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.014	0.15	UG/M3	0.15	U
EPD-WA-04-040523	TO-15 SIM	75-01-4	VINYL CHLORIDE	1		0.026	0.036	UG/M3	1.0	
EPD-WA-05-040523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.1	U	0.68	5.1	UG/M3	5.1	U
EPD-WA-05-040523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.25	J	0.16	0.68	UG/M3	0.25	J
EPD-WA-05-040523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.83	U	0.18	0.83	UG/M3	0.83	U
EPD-WA-05-040523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64	U	0.22	0.64	UG/M3	0.64	U
EPD-WA-05-040523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.68	U	0.21	0.68	UG/M3	0.68	U
EPD-WA-05-040523	TO-15	106-99-0	1,3-BUTADIENE	0.3	U	0.12	0.3	UG/M3	0.30	U
EPD-WA-05-040523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.83	U	0.17	0.83	UG/M3	0.83	U
EPD-WA-05-040523	TO-15	123-91-1	1,4-DIOXANE	0.5	U	0.27	0.5	UG/M3	0.50	U
EPD-WA-05-040523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.64	J	0.46	3.2	UG/M3	0.64	J
EPD-WA-05-040523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.71	J	0.46	2	UG/M3	0.71	J
EPD-WA-05-040523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-05-040523	TO-15	591-78-6	2-HEXANONE	2.8	U	0.57	2.8	UG/M3	2.8	U
EPD-WA-05-040523	TO-15	67-63-0	2-PROPANOL	0.55	J	0.36	6.8	UG/M3	0.55	J
EPD-WA-05-040523	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.47	2.2	UG/M3	2.2	U
EPD-WA-05-040523	TO-15	622-96-8	4-ETHYLTOLUENE	0.68	U	0.16	0.68	UG/M3	0.68	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-040523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.56	U	0.12	0.56	UG/M3	0.56	U
EPD-WA-05-040523	TO-15	67-64-1	ACETONE	7.5		0.93	6.6	UG/M3	7.5	
EPD-WA-05-040523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.71	U	0.38	0.71	UG/M3	0.71	U
EPD-WA-05-040523	TO-15	75-27-4	BROMODICHLOROMETHANE	0.92	U	0.2	0.92	UG/M3	0.92	U
EPD-WA-05-040523	TO-15	75-25-2	BROMOFORM	1.4	U	0.32	1.4	UG/M3	1.4	U
EPD-WA-05-040523	TO-15	74-83-9	BROMOMETHANE	27	U	2.1	27	UG/M3	27	U
EPD-WA-05-040523	TO-15	106-97-8	BUTANE	4	NJ			PPBV	4.0	NJ
EPD-WA-05-040523	TO-15	78-78-4	BUTANE, 2-METHYL-	3.5	NJ			PPBV	3.5	NJ
EPD-WA-05-040523	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U, NF
EPD-WA-05-040523	TO-15	75-15-0	CARBON DISULFIDE	0.82	J	0.28	2.1	UG/M3	2.1	U
EPD-WA-05-040523	TO-15	108-90-7	CHLOROBENZENE	0.64	U	0.18	0.64	UG/M3	0.64	U
EPD-WA-05-040523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U	0.19	0.63	UG/M3	0.63	U
EPD-WA-05-040523	TO-15	98-82-8	CUMENE	0.68	U	0.1	0.68	UG/M3	0.68	U
EPD-WA-05-040523	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.25	2.4	UG/M3	2.4	U
EPD-WA-05-040523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.24	1.2	UG/M3	1.2	U
EPD-WA-05-040523	TO-15	64-17-5	ETHANOL	6.4		1.4	5.2	UG/M3	6.4	J
EPD-WA-05-040523	TO-15	75-69-4	FREON 11	1.1		0.12	0.78	UG/M3	1.1	
EPD-WA-05-040523	TO-15	76-13-1	FREON 113	0.44	J	0.13	1	UG/M3	0.44	J
EPD-WA-05-040523	TO-15	142-82-5	HEPTANE	2.8	U	0.57	2.8	UG/M3	2.8	U
EPD-WA-05-040523	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U	0.62	7.4	UG/M3	7.4	U
EPD-WA-05-040523	TO-15	66-25-1	HEXANAL	0.7	NJ			PPBV	0.70	NJ
EPD-WA-05-040523	TO-15	110-54-3	HEXANE	0.71	J	0.4	2.4	UG/M3	0.71	J
EPD-WA-05-040523	TO-15	75-28-5	ISOBUTANE	1.8	NJ			PPBV	1.8	NJ
EPD-WA-05-040523	TO-15	75-09-2	METHYLENE CHLORIDE	0.39	J	0.36	0.96	UG/M3	0.39	J
EPD-WA-05-040523	TO-15	109-66-0	PENTANE	2	NJ			PPBV	2.0	NJ
EPD-WA-05-040523	TO-15	107-83-5	PENTANE, 2-METHYL-	1.3	NJ			PPBV	1.3	NJ
EPD-WA-05-040523	TO-15	96-14-0	PENTANE, 3-METHYL-	0.81	NJ			PPBV	0.81	NJ
EPD-WA-05-040523	TO-15	103-65-1	PROPYLBENZENE	0.68	U	0.25	0.68	UG/M3	0.68	U
EPD-WA-05-040523	TO-15	100-42-5	STYRENE	0.16	J	0.11	0.59	UG/M3	0.16	J
EPD-WA-05-040523	TO-15	109-99-9	TETRAHYDROFURAN	2	U	1.3	2	UG/M3	2.0	U
EPD-WA-05-040523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U	0.17	0.63	UG/M3	0.63	U
EPD-WA-05-040523	TO-15	NA	UNKNOWN TIC	1.4	J			PPBV	1.4	J
EPD-WA-05-040523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.02	0.15	UG/M3	0.15	U
EPD-WA-05-040523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.032	0.19	UG/M3	0.19	U
EPD-WA-05-040523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.03	0.15	UG/M3	0.15	U
EPD-WA-05-040523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.014	0.11	UG/M3	0.11	U
EPD-WA-05-040523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.055	U	0.028	0.055	UG/M3	0.055	U
EPD-WA-05-040523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.047	0.21	UG/M3	0.21	U
EPD-WA-05-040523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.076	J	0.022	0.11	UG/M3	0.076	J
EPD-WA-05-040523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.09	0.16	UG/M3	0.16	U
EPD-WA-05-040523	TO-15 SIM	71-43-2	BENZENE	0.9		0.043	0.22	UG/M3	0.90	
EPD-WA-05-040523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4		0.032	0.17	UG/M3	0.40	J-
EPD-WA-05-040523	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.11	0.18	UG/M3	0.18	U
EPD-WA-05-040523	TO-15 SIM	67-66-3	CHLOROFORM	0.077	J	0.021	0.13	UG/M3	0.077	J
EPD-WA-05-040523	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.14	1.4	UG/M3	1.1	J
EPD-WA-05-040523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.024	0.11	UG/M3	0.11	U
EPD-WA-05-040523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.23		0.0085	0.12	UG/M3	0.23	
EPD-WA-05-040523	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.027	0.19	UG/M3	0.10	J
EPD-WA-05-040523	TO-15 SIM	75-71-8	FREON 12	1.9		0.02	0.34	UG/M3	1.9	
EPD-WA-05-040523	TO-15 SIM	179601-23-1	M,P-XYLENE	0.86		0.017	0.24	UG/M3	0.86	
EPD-WA-05-040523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	0.018	0.5	UG/M3	0.50	U
EPD-WA-05-040523	TO-15 SIM	91-20-3	NAPHTHALENE	0.18	J	0.068	0.36	UG/M3	0.18	J
EPD-WA-05-040523	TO-15 SIM	95-47-6	O-XYLENE	0.32		0.015	0.12	UG/M3	0.32	
EPD-WA-05-040523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.084	J	0.0072	0.19	UG/M3	0.084	J
EPD-WA-05-040523	TO-15 SIM	108-88-3	TOLUENE	1.9		0.017	0.26	UG/M3	1.9	
EPD-WA-05-040523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.55	U	0.017	0.55	UG/M3	0.55	U
EPD-WA-05-040523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.043	J	0.013	0.15	UG/M3	0.043	J
EPD-WA-05-040523	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.04		0.025	0.035	UG/M3	0.040	
EPD-WA-06-040523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	4.9	U	0.65	4.9	UG/M3	4.9	U
EPD-WA-06-040523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.39	J	0.16	0.65	UG/M3	0.39	J
EPD-WA-06-040523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.8	U	0.17	0.8	UG/M3	0.80	U
EPD-WA-06-040523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.61	U	0.22	0.61	UG/M3	0.61	U
EPD-WA-06-040523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.65	U	0.2	0.65	UG/M3	0.65	U
EPD-WA-06-040523	TO-15	106-99-0	1,3-BUTADIENE	0.15	J	0.12	0.29	UG/M3	0.15	J
EPD-WA-06-040523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.8	U	0.17	0.8	UG/M3	0.80	U
EPD-WA-06-040523	TO-15	123-91-1	1,4-DIOXANE	0.48	U	0.26	0.48	UG/M3	0.48	U
EPD-WA-06-040523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.79	J	0.44	3.1	UG/M3	0.79	J
EPD-WA-06-040523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.64	J	0.44	2	UG/M3	0.64	J
EPD-WA-06-040523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-06-040523	TO-15	591-78-6	2-HEXANONE	2.7	U	0.55	2.7	UG/M3	2.7	U
EPD-WA-06-040523	TO-15	67-63-0	2-PROPANOL	0.94	J	0.35	6.5	UG/M3	0.94	J
EPD-WA-06-040523	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U	0.45	2.1	UG/M3	2.1	U
EPD-WA-06-040523	TO-15	622-96-8	4-ETHYLTOLUENE	0.35	J	0.16	0.65	UG/M3	0.35	J
EPD-WA-06-040523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.12	J	0.11	0.54	UG/M3	0.12	J
EPD-WA-06-040523	TO-15	67-64-1	ACETONE	7.9		0.89	6.3	UG/M3	7.9	
EPD-WA-06-040523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.69	U	0.36	0.69	UG/M3	0.69	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-040523	TO-15	75-27-4	BROMODICHLOROMETHANE	0.89	U	0.19	0.89	UG/M3	0.89	U
EPD-WA-06-040523	TO-15	75-25-2	BROMOFORM	1.4	U	0.31	1.4	UG/M3	1.4	U
EPD-WA-06-040523	TO-15	74-83-9	BROMOMETHANE	26	U	2	26	UG/M3	26	U
EPD-WA-06-040523	TO-15	106-97-8	BUTANE	8	NJ			PPBV	8.0	NJ
EPD-WA-06-040523	TO-15	78-78-4	BUTANE, 2-METHYL-	4.5	NJ			PPBV	4.5	NJ
EPD-WA-06-040523	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U, NF
EPD-WA-06-040523	TO-15	75-15-0	CARBON DISULFIDE	0.88	J	0.27	2.1	UG/M3	2.1	U
EPD-WA-06-040523	TO-15	108-90-7	CHLOROBENZENE	0.61	U	0.17	0.61	UG/M3	0.61	U
EPD-WA-06-040523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.6	U	0.18	0.6	UG/M3	0.60	U
EPD-WA-06-040523	TO-15	98-82-8	CUMENE	0.65	U	0.098	0.65	UG/M3	0.65	U
EPD-WA-06-040523	TO-15	110-82-7	CYCLOHEXANE	2.3	U	0.24	2.3	UG/M3	2.3	U
EPD-WA-06-040523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U	0.23	1.1	UG/M3	1.1	U
EPD-WA-06-040523	TO-15	64-17-5	ETHANOL	14		1.3	5	UG/M3	14	
EPD-WA-06-040523	TO-15	75-69-4	FREON 11	1.1		0.11	0.75	UG/M3	1.1	
EPD-WA-06-040523	TO-15	76-13-1	FREON 113	0.34	J	0.13	1	UG/M3	0.34	J
EPD-WA-06-040523	TO-15	142-82-5	HEPTANE	0.64	J	0.55	2.7	UG/M3	0.64	J
EPD-WA-06-040523	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.1	U	0.59	7.1	UG/M3	7.1	U
EPD-WA-06-040523	TO-15	66-25-1	HEXANAL	0.81	NJ			PPBV	0.81	NJ
EPD-WA-06-040523	TO-15	110-54-3	HEXANE	1.1	J	0.39	2.3	UG/M3	1.1	J
EPD-WA-06-040523	TO-15	75-28-5	ISOBUTANE	3	NJ			PPBV	3.0	NJ
EPD-WA-06-040523	TO-15	75-09-2	METHYLENE CHLORIDE	0.88	J	0.35	0.92	UG/M3	0.88	J
EPD-WA-06-040523	TO-15	62016-14-2	OCTANE, 2,5,6-TRIMETHYL-	0.71	NJ			PPBV	0.71	NJ
EPD-WA-06-040523	TO-15	109-66-0	PENTANE	3.7	NJ			PPBV	3.7	NJ
EPD-WA-06-040523	TO-15	107-83-5	PENTANE, 2-METHYL-	1.7	NJ			PPBV	1.7	NJ
EPD-WA-06-040523	TO-15	96-14-0	PENTANE, 3-METHYL-	1.1	NJ			PPBV	1.1	NJ
EPD-WA-06-040523	TO-15	103-65-1	PROPYLBENZENE	0.65	U	0.24	0.65	UG/M3	0.65	U
EPD-WA-06-040523	TO-15	100-42-5	STYRENE	0.22	J	0.1	0.57	UG/M3	0.22	J
EPD-WA-06-040523	TO-15	109-99-9	TETRAHYDROFURAN	2	U	1.2	2	UG/M3	2.0	U
EPD-WA-06-040523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.6	U	0.16	0.6	UG/M3	0.60	U
EPD-WA-06-040523	TO-15	NA	UNKNOWN TIC	1.6	J			PPBV	1.6	J
EPD-WA-06-040523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.14	U	0.02	0.14	UG/M3	0.14	U
EPD-WA-06-040523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U	0.031	0.18	UG/M3	0.18	U
EPD-WA-06-040523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.14	U	0.029	0.14	UG/M3	0.14	U
EPD-WA-06-040523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.013	0.11	UG/M3	0.11	U
EPD-WA-06-040523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.053	U	0.027	0.053	UG/M3	0.053	U
EPD-WA-06-040523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.2	U	0.046	0.2	UG/M3	0.20	U
EPD-WA-06-040523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.075	J	0.021	0.11	UG/M3	0.075	J
EPD-WA-06-040523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.087	0.16	UG/M3	0.16	U
EPD-WA-06-040523	TO-15 SIM	71-43-2	BENZENE	1.4		0.041	0.21	UG/M3	1.4	
EPD-WA-06-040523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4		0.031	0.17	UG/M3	0.40	J-
EPD-WA-06-040523	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.11	0.18	UG/M3	0.18	U
EPD-WA-06-040523	TO-15 SIM	67-66-3	CHLOROFORM	0.078	J	0.02	0.13	UG/M3	0.078	J
EPD-WA-06-040523	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.13	1.4	UG/M3	1.1	J
EPD-WA-06-040523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.1	U	0.023	0.1	UG/M3	0.10	U
EPD-WA-06-040523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.54		0.0082	0.12	UG/M3	0.54	
EPD-WA-06-040523	TO-15 SIM	76-14-2	FREON 114	0.095	J	0.026	0.18	UG/M3	0.095	J
EPD-WA-06-040523	TO-15 SIM	75-71-8	FREON 12	2		0.019	0.33	UG/M3	2.0	
EPD-WA-06-040523	TO-15 SIM	179601-23-1	M,P-XYLENE	1.9		0.017	0.23	UG/M3	1.9	
EPD-WA-06-040523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.48	U	0.018	0.48	UG/M3	0.48	U
EPD-WA-06-040523	TO-15 SIM	91-20-3	NAPHTHALENE	0.29	J	0.065	0.35	UG/M3	0.29	J
EPD-WA-06-040523	TO-15 SIM	95-47-6	O-XYLENE	0.7		0.014	0.12	UG/M3	0.70	
EPD-WA-06-040523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	1.6		0.0069	0.18	UG/M3	1.6	
EPD-WA-06-040523	TO-15 SIM	108-88-3	TOLUENE	2.5		0.017	0.25	UG/M3	2.5	
EPD-WA-06-040523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.042	J	0.016	0.53	UG/M3	0.042	J
EPD-WA-06-040523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.013	J	0.013	0.14	UG/M3	0.013	J
EPD-WA-06-040523	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.76		0.024	0.034	UG/M3	0.76	
EPD-WA-55-040523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.8	U	0.77	5.8	UG/M3	5.8	U
EPD-WA-55-040523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.27	J	0.19	0.77	UG/M3	0.27	J
EPD-WA-55-040523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.94	U	0.2	0.94	UG/M3	0.94	U
EPD-WA-55-040523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.72	U	0.25	0.72	UG/M3	0.72	U
EPD-WA-55-040523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.77	U	0.24	0.77	UG/M3	0.77	U
EPD-WA-55-040523	TO-15	106-99-0	1,3-BUTADIENE	0.35	U	0.14	0.35	UG/M3	0.35	U
EPD-WA-55-040523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.94	U	0.2	0.94	UG/M3	0.94	U
EPD-WA-55-040523	TO-15	123-91-1	1,4-DIOXANE	0.56	U	0.31	0.56	UG/M3	0.56	U
EPD-WA-55-040523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.72	J	0.52	3.7	UG/M3	0.72	J
EPD-WA-55-040523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.8	J	0.52	2.3	UG/M3	0.80	J
EPD-WA-55-040523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-55-040523	TO-15	591-78-6	2-HEXANONE	3.2	U	0.65	3.2	UG/M3	3.2	U
EPD-WA-55-040523	TO-15	67-63-0	2-PROPANOL	1.4	J	0.41	7.7	UG/M3	1.4	J
EPD-WA-55-040523	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.54	2.4	UG/M3	2.4	U
EPD-WA-55-040523	TO-15	622-96-8	4-ETHYLTOLUENE	0.26	J	0.18	0.77	UG/M3	0.26	J
EPD-WA-55-040523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.64	U	0.14	0.64	UG/M3	0.64	U
EPD-WA-55-040523	TO-15	67-64-1	ACETONE	9.9		1	7.4	UG/M3	9.9	
EPD-WA-55-040523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.81	U	0.43	0.81	UG/M3	0.81	U
EPD-WA-55-040523	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.22	1	UG/M3	1.0	U
EPD-WA-55-040523	TO-15	75-25-2	BROMOFORM	1.6	U	0.37	1.6	UG/M3	1.6	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-55-040523	TO-15	74-83-9	BROMOMETHANE	30	U	2.4	30	UG/M3	30	U
EPD-WA-55-040523	TO-15	106-97-8	BUTANE	4.1	NJ			PPBV	4.1	NJ
EPD-WA-55-040523	TO-15	78-78-4	BUTANE, 2-METHYL-	3.8	NJ			PPBV	3.8	NJ
EPD-WA-55-040523	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0.0	U, NF
EPD-WA-55-040523	TO-15	75-15-0	CARBON DISULFIDE	1	J	0.32	2.4	UG/M3	2.4	U
EPD-WA-55-040523	TO-15	108-90-7	CHLOROBENZENE	0.72	U	0.2	0.72	UG/M3	0.72	U
EPD-WA-55-040523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.71	U	0.22	0.71	UG/M3	0.71	U
EPD-WA-55-040523	TO-15	98-82-8	CUMENE	0.77	U	0.12	0.77	UG/M3	0.77	U
EPD-WA-55-040523	TO-15	110-82-7	CYCLOHEXANE	2.7	U	0.28	2.7	UG/M3	2.7	U
EPD-WA-55-040523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.27	1.3	UG/M3	1.3	U
EPD-WA-55-040523	TO-15	64-17-5	ETHANOL	16		1.6	5.9	UG/M3	16	J
EPD-WA-55-040523	TO-15	75-69-4	FREON 11	1.1		0.14	0.88	UG/M3	1.1	
EPD-WA-55-040523	TO-15	76-13-1	FREON 113	0.45	J	0.15	1.2	UG/M3	0.45	J
EPD-WA-55-040523	TO-15	142-82-5	HEPTANE	3.2	U	0.65	3.2	UG/M3	3.2	U
EPD-WA-55-040523	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.4	U	0.7	8.4	UG/M3	8.4	U
EPD-WA-55-040523	TO-15	66-25-1	HEXANAL	0.87	NJ			PPBV	0.87	NJ
EPD-WA-55-040523	TO-15	110-54-3	HEXANE	0.71	J	0.46	2.8	UG/M3	0.71	J
EPD-WA-55-040523	TO-15	75-28-5	ISOBUTANE	2.4	NJ			PPBV	2.4	NJ
EPD-WA-55-040523	TO-15	75-09-2	METHYLENE CHLORIDE	1.1	J	0.41	1.1	UG/M3	1.1	J
EPD-WA-55-040523	TO-15	109-66-0	PENTANE	3.8	NJ			PPBV	3.8	NJ
EPD-WA-55-040523	TO-15	107-83-5	PENTANE, 2-METHYL-	1.3	NJ			PPBV	1.3	NJ
EPD-WA-55-040523	TO-15	96-14-0	PENTANE, 3-METHYL-	0.85	NJ			PPBV	0.85	NJ
EPD-WA-55-040523	TO-15	103-65-1	PROPYLBENZENE	0.77	U	0.28	0.77	UG/M3	0.77	U
EPD-WA-55-040523	TO-15	100-42-5	STYRENE	0.18	J	0.12	0.67	UG/M3	0.18	J
EPD-WA-55-040523	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U	1.5	2.3	UG/M3	2.3	U
EPD-WA-55-040523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.71	U	0.19	0.71	UG/M3	0.71	U
EPD-WA-55-040523	TO-15	NA	UNKNOWN TIC	2.4	J			PPBV	2.4	J
EPD-WA-55-040523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.023	0.17	UG/M3	0.17	U
EPD-WA-55-040523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U	0.036	0.22	UG/M3	0.22	U
EPD-WA-55-040523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.034	0.17	UG/M3	0.17	U
EPD-WA-55-040523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.016	0.13	UG/M3	0.13	U
EPD-WA-55-040523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.062	U	0.032	0.062	UG/M3	0.062	U
EPD-WA-55-040523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.054	0.24	UG/M3	0.24	U
EPD-WA-55-040523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.078	J	0.025	0.13	UG/M3	0.078	J
EPD-WA-55-040523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U	0.1	0.19	UG/M3	0.19	U
EPD-WA-55-040523	TO-15 SIM	71-43-2	BENZENE	0.95		0.048	0.25	UG/M3	0.95	
EPD-WA-55-040523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4		0.037	0.2	UG/M3	0.40	J-
EPD-WA-55-040523	TO-15 SIM	75-00-3	CHLOROETHANE	0.21	U	0.13	0.21	UG/M3	0.21	U
EPD-WA-55-040523	TO-15 SIM	67-66-3	CHLOROFORM	0.082	J	0.024	0.15	UG/M3	0.082	J
EPD-WA-55-040523	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.16	1.6	UG/M3	1.1	J
EPD-WA-55-040523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.027	0.12	UG/M3	0.12	U
EPD-WA-55-040523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.25		0.0097	0.14	UG/M3	0.25	
EPD-WA-55-040523	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.031	0.22	UG/M3	0.10	J
EPD-WA-55-040523	TO-15 SIM	75-71-8	FREON 12	2		0.022	0.39	UG/M3	2.0	
EPD-WA-55-040523	TO-15 SIM	179601-23-1	M,P-XYLENE	0.91		0.02	0.27	UG/M3	0.91	
EPD-WA-55-040523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.57	U	0.021	0.57	UG/M3	0.57	U
EPD-WA-55-040523	TO-15 SIM	91-20-3	NAPHTHALENE	0.21	J	0.077	0.41	UG/M3	0.21	J
EPD-WA-55-040523	TO-15 SIM	95-47-6	O-XYLENE	0.34		0.017	0.14	UG/M3	0.34	
EPD-WA-55-040523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.091	J	0.0082	0.21	UG/M3	0.091	J
EPD-WA-55-040523	TO-15 SIM	108-88-3	TOLUENE	2		0.02	0.3	UG/M3	2.0	
EPD-WA-55-040523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.62	U	0.019	0.62	UG/M3	0.62	U
EPD-WA-55-040523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.044	J	0.015	0.17	UG/M3	0.044	J
EPD-WA-55-040523	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.039	J	0.029	0.04	UG/M3	0.039	J