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May 30, 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 Report  
E Palestine Site - ER  
EPA Contract No.: 68HE0519D0005  
Task Order/Task Order Line Item No.: 68HE0520F0032/0001EB201  
Document Tracking No. 1860**

Dear Mr. Peters:

Tetra Tech, Inc. (Tetra Tech) is submitting this data validation report for thirty-six air samples, including four field duplicates, collected at the E Palestine Site. The samples were collected on May 6-9, 2023, and were analyzed for VOCs by EPA Method TO-15 in scan and selected ion monitoring (SIM) modes by Eurofins Air Toxics, LLC in Folsom, California. The final laboratory data package was received on May 15, 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), the *National Functional Guidelines (NFG) for Organic Superfund Methods Data Review* (November 2020).

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.

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

Sincerely,

Shanna M Vasser  Digitally signed by Shanna M Vasser  
Date: 2023.05.30 17:25:31 -04'00'

Shanna Vasser, PE  
Civil Engineer

Enclosure

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

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**ATTACHMENT**

**DATA VALIDATION REPORT  
EUROFINS AIR TOXICS, LLC REPORT NOS.  
2305169, 2305171, 2305174 AND 2305209**

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

<b>Site Name</b>	E Palestine Site - ER	<b>TO/TOLIN No.</b>	68HE0520F0032/0001EB201
<b>Document Tracking No.</b>	1860a		
<b>Laboratory Report No.</b>	2305169	<b>Laboratory</b>	Eurofins Air Toxics, LLC, Folsom CA
<b>Analyses</b>	Volatile organic compounds (VOCs) by EPA Method TO-15 in scan and selected ion monitoring (SIM) modes		
<b>Samples and Matrix</b>	Nine air samples, including one field duplicate		
<b>Collection Date(s)</b>	05/06/2023		
<b>Field Duplicate Pairs</b>	EPD-WA-06-050623/EPD-WA-66-050623		
<b>Field QC Blanks</b>	None		

**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:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
N	Laboratory control sample/laboratory control sample duplicate relative percent differences (RPD) were not provided in the Level II laboratory report. The lab provided the RPDs separately. No qualifications were applied.

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

**Sample preservation, receipt, and holding times:**

Within Criteria	Exceedance/Notes
Y	The canister receipt vacuum/pressures values in the laboratory report were recorded as positive values. The laboratory was contacted and confirmed that the all values are negative, even though the minus signs were missing, and that the laboratory used 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
Y	TO-15 SIM (2305169-10B): 1,4-Dichlorobenzene was detected in the method blank at levels between the method detection limit (MDL) and reporting limit (RL). All 1,4-dichlorobenzene results were non-detect, therefore no qualifications were applied.

**Field blanks:**

Within Criteria	Exceedance/Notes
NA	

**Surrogates and labeled compounds:**

Within Criteria	Exceedance/Notes
Y	

**MS/MSDs:**

Within Criteria	Exceedance/Notes
NA	

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

**Laboratory duplicates:**

Within Criteria	Exceedance/Notes
NA	

**Field duplicates:**

Within Criteria	Exceedance/Notes
Y	

**LCSs/LCSDs:**

Within Criteria	Exceedance/Notes
Y	

**Sample dilutions:**

Within Criteria	Exceedance/Notes
Y	Canister dilution factor for: <ul style="list-style-type: none"> <li>• EPD-DW-E-050623 was 1.51.</li> <li>• EPD-UW-A-050623 was 1.48.</li> <li>• EPD-WA-01-050623 was 1.51.</li> <li>• EPD-WA-02-050623 was 1.43.</li> <li>• EPD-WA-03-050623 was 1.80.</li> <li>• EPD-WA-04-050623 was 1.53.</li> <li>• EPD-WA-05-050623 was 1.43.</li> <li>• EPD-WA-06-050623 was 1.38.</li> <li>• EPD-WA-66-050623 was 1.46.</li> </ul>

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

**Re-extraction and reanalysis:**

Within Criteria	Exceedance/Notes
NA	

**MDLs/RLs:**

Within Criteria	Exceedance/Notes
Y	Detections between the 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 samples were reported as not detected and qualified as manually searched for, but not found in the sample (flagged U,NF).

**Other [None]:**

Within Criteria	Exceedance/Notes
NA	

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

### 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.
NF	The tentatively identified compound was manually searched for but was not found in the sample.
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.

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
EUROFINS AIR TOXICS, LLC REPORT NO. 2305169

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-E-050623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U		1.2	5.6 UG/M3	5.6	U
EPD-DW-E-050623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.23	J		0.18	0.74 UG/M3	0.23	J
EPD-DW-E-050623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.91	U		0.14	0.91 UG/M3	0.91	U
EPD-DW-E-050623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.7	U		0.14	0.7 UG/M3	0.70	U
EPD-DW-E-050623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.74	U		0.15	0.74 UG/M3	0.74	U
EPD-DW-E-050623	TO-15	106-99-0	1,3-BUTADIENE	0.33	U		0.046	0.33 UG/M3	0.33	U
EPD-DW-E-050623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.91	U		0.09	0.91 UG/M3	0.91	U
EPD-DW-E-050623	TO-15	123-91-1	1,4-DIOXANE	0.54	U		0.079	0.54 UG/M3	0.54	U
EPD-DW-E-050623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.38	J		0.23	3.5 UG/M3	0.38	J
EPD-DW-E-050623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.6	J		0.38	2.2 UG/M3	1.6	J
EPD-DW-E-050623	TO-15	591-78-6	2-HEXANONE	3.1	U		0.59	3.1 UG/M3	3.1	U
EPD-DW-E-050623	TO-15	67-63-0	2-PROPANOL	7.4	U		0.18	7.4 UG/M3	7.4	U
EPD-DW-E-050623	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U		0.21	2.4 UG/M3	2.4	U
EPD-DW-E-050623	TO-15	622-96-8	4-ETHYLTOLUENE	0.18	J		0.13	0.74 UG/M3	0.18	J
EPD-DW-E-050623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.62	U		0.19	0.62 UG/M3	0.62	U
EPD-DW-E-050623	TO-15	67-64-1	ACETONE	9.8			0.54	7.2 UG/M3	9.8	
EPD-DW-E-050623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U		0.23	0.78 UG/M3	0.78	U
EPD-DW-E-050623	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U		0.13	1 UG/M3	1.0	U
EPD-DW-E-050623	TO-15	75-25-2	BROMOFORM	1.6	U		0.15	1.6 UG/M3	1.6	U
EPD-DW-E-050623	TO-15	74-83-9	BROMOMETHANE	29	U		1.4	29 UG/M3	29	U
EPD-DW-E-050623	TO-15	75-15-0	CARBON DISULFIDE	2.4	U		0.1	2.4 UG/M3	2.4	U
EPD-DW-E-050623	TO-15	108-90-7	CHLOROBENZENE	0.7	U		0.08	0.7 UG/M3	0.70	U
EPD-DW-E-050623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U		0.18	0.68 UG/M3	0.68	U
EPD-DW-E-050623	TO-15	98-82-8	CUMENE	0.74	U		0.068	0.74 UG/M3	0.74	U
EPD-DW-E-050623	TO-15	110-82-7	CYCLOHEXANE	2.6	U		0.44	2.6 UG/M3	2.6	U
EPD-DW-E-050623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U		0.19	1.3 UG/M3	1.3	U
EPD-DW-E-050623	TO-15	64-17-5	ETHANOL	2.6	J		0.72	18 UG/M3	2.6	J
EPD-DW-E-050623	TO-15	75-69-4	FREON 11	1.1			0.13	0.85 UG/M3	1.1	
EPD-DW-E-050623	TO-15	76-13-1	FREON 113	0.41	J		0.12	1.2 UG/M3	0.41	J
EPD-DW-E-050623	TO-15	142-82-5	HEPTANE	3.1	U		0.43	3.1 UG/M3	3.1	U
EPD-DW-E-050623	TO-15	87-68-3	HEXACHLOROBUTADIENE	8	U		0.53	8 UG/M3	8.0	U
EPD-DW-E-050623	TO-15	110-54-3	HEXANE	0.35	J		0.24	2.7 UG/M3	0.35	J
EPD-DW-E-050623	TO-15	75-09-2	METHYLENE CHLORIDE	0.52	J		0.33	1 UG/M3	0.52	J
EPD-DW-E-050623	TO-15	103-65-1	PROPYLBENZENE	0.74	U		0.17	0.74 UG/M3	0.74	U



E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
EUROFINS AIR TOXICS, LLC REPORT NO. 2305169

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-E-050623	TO-15	100-42-5	STYRENE	0.64	U		0.1	0.64 UG/M3	0.64	U
EPD-DW-E-050623	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U		0.38	2.2 UG/M3	2.2	U
EPD-DW-E-050623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U		0.14	0.68 UG/M3	0.68	U
EPD-DW-E-050623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-DW-E-050623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-DW-E-050623	TO-15	NA	UNKNOWN TIC	1.1	J			PPBV	1.1	J
EPD-DW-E-050623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.029	J		0.022	0.16 UG/M3	0.029	J
EPD-DW-E-050623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U		0.088	0.21 UG/M3	0.21	U
EPD-DW-E-050623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U		0.057	0.16 UG/M3	0.16	U
EPD-DW-E-050623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U		0.017	0.12 UG/M3	0.12	U
EPD-DW-E-050623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.060	U		0.023	0.060 UG/M3	0.060	U
EPD-DW-E-050623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U		0.082	0.23 UG/M3	0.23	U
EPD-DW-E-050623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.065	J		0.031	0.12 UG/M3	0.065	J
EPD-DW-E-050623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U		0.064	0.18 UG/M3	0.18	U
EPD-DW-E-050623	TO-15 SIM	71-43-2	BENZENE	0.47			0.027	0.24 UG/M3	0.47	
EPD-DW-E-050623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.47			0.040	0.19 UG/M3	0.47	
EPD-DW-E-050623	TO-15 SIM	75-00-3	CHLOROETHANE	0.20	U		0.022	0.20 UG/M3	0.20	U
EPD-DW-E-050623	TO-15 SIM	67-66-3	CHLOROFORM	0.076	J		0.022	0.15 UG/M3	0.076	J
EPD-DW-E-050623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.89	J		0.31	1.6 UG/M3	0.89	J
EPD-DW-E-050623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U		0.011	0.12 UG/M3	0.12	U
EPD-DW-E-050623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.14			0.013	0.13 UG/M3	0.14	
EPD-DW-E-050623	TO-15 SIM	76-14-2	FREON 114	0.11	J		0.017	0.21 UG/M3	0.11	J
EPD-DW-E-050623	TO-15 SIM	75-71-8	FREON 12	2.3			0.027	0.37 UG/M3	2.3	
EPD-DW-E-050623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.56			0.008	0.26 UG/M3	0.56	
EPD-DW-E-050623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U		0.015	0.54 UG/M3	0.54	U
EPD-DW-E-050623	TO-15 SIM	91-20-3	NAPHTHALENE	0.40	U		0.11	0.40 UG/M3	0.40	U
EPD-DW-E-050623	TO-15 SIM	95-47-6	O-XYLENE	0.45			0.011	0.13 UG/M3	0.45	
EPD-DW-E-050623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.20	U		0.11	0.20 UG/M3	0.20	U
EPD-DW-E-050623	TO-15 SIM	108-88-3	TOLUENE	0.87			0.015	0.28 UG/M3	0.87	
EPD-DW-E-050623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.60	U		0.014	0.60 UG/M3	0.60	U
EPD-DW-E-050623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U		0.022	0.16 UG/M3	0.16	U
EPD-DW-E-050623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.47			0.011	0.038 UG/M3	0.47	
EPD-UW-A-050623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U		1.2	5.5 UG/M3	5.5	U
EPD-UW-A-050623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.73	U		0.18	0.73 UG/M3	0.73	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-A-050623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.89	U	0.14	0.89	UG/M3	0.89	U
EPD-UW-A-050623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U	0.14	0.68	UG/M3	0.68	U
EPD-UW-A-050623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U	0.15	0.73	UG/M3	0.73	U
EPD-UW-A-050623	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.045	0.33	UG/M3	0.33	U
EPD-UW-A-050623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.89	U	0.088	0.89	UG/M3	0.89	U
EPD-UW-A-050623	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.077	0.53	UG/M3	0.53	U
EPD-UW-A-050623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U	0.22	3.4	UG/M3	3.4	U
EPD-UW-A-050623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.40	J	0.37	2.2	UG/M3	0.40	J
EPD-UW-A-050623	TO-15	591-78-6	2-HEXANONE	3.0	U	0.58	3.0	UG/M3	3.0	U
EPD-UW-A-050623	TO-15	67-63-0	2-PROPANOL	7.3	U	0.18	7.3	UG/M3	7.3	U
EPD-UW-A-050623	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.20	2.3	UG/M3	2.3	U
EPD-UW-A-050623	TO-15	622-96-8	4-ETHYLTOLUENE	0.73	U	0.12	0.73	UG/M3	0.73	U
EPD-UW-A-050623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.18	0.61	UG/M3	0.61	U
EPD-UW-A-050623	TO-15	67-64-1	ACETONE	4.3	J	0.53	7.0	UG/M3	4.3	J
EPD-UW-A-050623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U	0.22	0.77	UG/M3	0.77	U
EPD-UW-A-050623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.99	U	0.12	0.99	UG/M3	0.99	U
EPD-UW-A-050623	TO-15	75-25-2	BROMOFORM	1.5	U	0.15	1.5	UG/M3	1.5	U
EPD-UW-A-050623	TO-15	74-83-9	BROMOMETHANE	29	U	1.4	29	UG/M3	29	U
EPD-UW-A-050623	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.10	2.3	UG/M3	2.3	U
EPD-UW-A-050623	TO-15	108-90-7	CHLOROBENZENE	0.68	U	0.078	0.68	UG/M3	0.68	U
EPD-UW-A-050623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U	0.18	0.67	UG/M3	0.67	U
EPD-UW-A-050623	TO-15	98-82-8	CUMENE	0.73	U	0.067	0.73	UG/M3	0.73	U
EPD-UW-A-050623	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.43	2.5	UG/M3	2.5	U
EPD-UW-A-050623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.18	1.3	UG/M3	1.3	U
EPD-UW-A-050623	TO-15	64-17-5	ETHANOL	1.6	J	0.71	17	UG/M3	1.6	J
EPD-UW-A-050623	TO-15	75-69-4	FREON 11	1.2		0.12	0.83	UG/M3	1.2	
EPD-UW-A-050623	TO-15	76-13-1	FREON 113	0.45	J	0.12	1.1	UG/M3	0.45	J
EPD-UW-A-050623	TO-15	142-82-5	HEPTANE	3.0	U	0.42	3.0	UG/M3	3.0	U
EPD-UW-A-050623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U	0.52	7.9	UG/M3	7.9	U
EPD-UW-A-050623	TO-15	110-54-3	HEXANE	2.6	U	0.24	2.6	UG/M3	2.6	U
EPD-UW-A-050623	TO-15	75-09-2	METHYLENE CHLORIDE	0.45	J	0.32	1.0	UG/M3	0.45	J
EPD-UW-A-050623	TO-15	103-65-1	PROPYLBENZENE	0.73	U	0.17	0.73	UG/M3	0.73	U
EPD-UW-A-050623	TO-15	100-42-5	STYRENE	0.63	U	0.10	0.63	UG/M3	0.63	U
EPD-UW-A-050623	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.37	2.2	UG/M3	2.2	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-A-050623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U	0.14	0.67	UG/M3	0.67	U
EPD-UW-A-050623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-UW-A-050623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-UW-A-050623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.021	0.16	UG/M3	0.16	U
EPD-UW-A-050623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.20	U	0.086	0.20	UG/M3	0.20	U
EPD-UW-A-050623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.056	0.16	UG/M3	0.16	U
EPD-UW-A-050623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.017	0.12	UG/M3	0.12	U
EPD-UW-A-050623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.022	0.059	UG/M3	0.059	U
EPD-UW-A-050623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.080	0.23	UG/M3	0.23	U
EPD-UW-A-050623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.065	J	0.030	0.12	UG/M3	0.065	J
EPD-UW-A-050623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.063	0.18	UG/M3	0.18	U
EPD-UW-A-050623	TO-15 SIM	71-43-2	BENZENE	0.30		0.027	0.24	UG/M3	0.30	
EPD-UW-A-050623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.49		0.040	0.19	UG/M3	0.49	
EPD-UW-A-050623	TO-15 SIM	75-00-3	CHLOROETHANE	0.20	U	0.021	0.20	UG/M3	0.20	U
EPD-UW-A-050623	TO-15 SIM	67-66-3	CHLOROFORM	0.077	J	0.021	0.14	UG/M3	0.077	J
EPD-UW-A-050623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.94	J	0.31	1.5	UG/M3	0.94	J
EPD-UW-A-050623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-UW-A-050623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.068	J	0.012	0.13	UG/M3	0.068	J
EPD-UW-A-050623	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.017	0.21	UG/M3	0.11	J
EPD-UW-A-050623	TO-15 SIM	75-71-8	FREON 12	2.4		0.027	0.36	UG/M3	2.4	
EPD-UW-A-050623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.22	J	0.0078	0.26	UG/M3	0.22	J
EPD-UW-A-050623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.014	0.53	UG/M3	0.53	U
EPD-UW-A-050623	TO-15 SIM	91-20-3	NAPHTHALENE	0.39	U	0.11	0.39	UG/M3	0.39	U
EPD-UW-A-050623	TO-15 SIM	95-47-6	O-XYLENE	0.092	J	0.011	0.13	UG/M3	0.092	J
EPD-UW-A-050623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.20	U	0.11	0.20	UG/M3	0.20	U
EPD-UW-A-050623	TO-15 SIM	108-88-3	TOLUENE	0.50		0.014	0.28	UG/M3	0.50	
EPD-UW-A-050623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U	0.013	0.59	UG/M3	0.59	U
EPD-UW-A-050623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-UW-A-050623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.66		0.011	0.038	UG/M3	0.66	
EPD-WA-01-050623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U	1.2	5.6	UG/M3	5.6	U
EPD-WA-01-050623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.24	J	0.18	0.74	UG/M3	0.24	J
EPD-WA-01-050623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.91	U	0.14	0.91	UG/M3	0.91	U
EPD-WA-01-050623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.70	U	0.14	0.70	UG/M3	0.70	U
EPD-WA-01-050623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.74	U	0.15	0.74	UG/M3	0.74	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-050623	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.046	0.33	UG/M3	0.33	U
EPD-WA-01-050623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.91	U	0.090	0.91	UG/M3	0.91	U
EPD-WA-01-050623	TO-15	123-91-1	1,4-DIOXANE	0.54	U	0.079	0.54	UG/M3	0.54	U
EPD-WA-01-050623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.27	J	0.23	3.5	UG/M3	0.27	J
EPD-WA-01-050623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.40	J	0.38	2.2	UG/M3	0.40	J
EPD-WA-01-050623	TO-15	591-78-6	2-HEXANONE	3.1	U	0.59	3.1	UG/M3	3.1	U
EPD-WA-01-050623	TO-15	67-63-0	2-PROPANOL	7.4	U	0.18	7.4	UG/M3	7.4	U
EPD-WA-01-050623	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.21	2.4	UG/M3	2.4	U
EPD-WA-01-050623	TO-15	622-96-8	4-ETHYLTOLUENE	0.16	J	0.13	0.74	UG/M3	0.16	J
EPD-WA-01-050623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.62	U	0.19	0.62	UG/M3	0.62	U
EPD-WA-01-050623	TO-15	67-64-1	ACETONE	6.9	J	0.54	7.2	UG/M3	6.9	J
EPD-WA-01-050623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U	0.23	0.78	UG/M3	0.78	U
EPD-WA-01-050623	TO-15	75-27-4	BROMODICHLOROMETHANE	1.0	U	0.13	1.0	UG/M3	1.0	U
EPD-WA-01-050623	TO-15	75-25-2	BROMOFORM	1.6	U	0.15	1.6	UG/M3	1.6	U
EPD-WA-01-050623	TO-15	74-83-9	BROMOMETHANE	29	U	1.4	29	UG/M3	29	U
EPD-WA-01-050623	TO-15	75-15-0	CARBON DISULFIDE	2.4	U	0.10	2.4	UG/M3	2.4	U
EPD-WA-01-050623	TO-15	108-90-7	CHLOROBENZENE	0.70	U	0.080	0.70	UG/M3	0.70	U
EPD-WA-01-050623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U	0.18	0.68	UG/M3	0.68	U
EPD-WA-01-050623	TO-15	98-82-8	CUMENE	0.74	U	0.068	0.74	UG/M3	0.74	U
EPD-WA-01-050623	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.44	2.6	UG/M3	2.6	U
EPD-WA-01-050623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.19	1.3	UG/M3	1.3	U
EPD-WA-01-050623	TO-15	64-17-5	ETHANOL	2.9	J	0.72	18	UG/M3	2.9	J
EPD-WA-01-050623	TO-15	75-69-4	FREON 11	1.3		0.13	0.85	UG/M3	1.3	
EPD-WA-01-050623	TO-15	76-13-1	FREON 113	0.48	J	0.12	1.2	UG/M3	0.48	J
EPD-WA-01-050623	TO-15	142-82-5	HEPTANE	3.1	U	0.43	3.1	UG/M3	3.1	U
EPD-WA-01-050623	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.0	U	0.53	8.0	UG/M3	8.0	U
EPD-WA-01-050623	TO-15	110-54-3	HEXANE	0.59	J	0.24	2.7	UG/M3	0.59	J
EPD-WA-01-050623	TO-15	75-09-2	METHYLENE CHLORIDE	0.54	J	0.33	1.0	UG/M3	0.54	J
EPD-WA-01-050623	TO-15	103-65-1	PROPYLBENZENE	0.74	U	0.17	0.74	UG/M3	0.74	U
EPD-WA-01-050623	TO-15	100-42-5	STYRENE	0.64	U	0.10	0.64	UG/M3	0.64	U
EPD-WA-01-050623	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.38	2.2	UG/M3	2.2	U
EPD-WA-01-050623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U	0.14	0.68	UG/M3	0.68	U
EPD-WA-01-050623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-01-050623	TO-15	106-97-8	BUTANE	1.8	NJ			PPBV	1.8	NJ

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-050623	TO-15	78-78-4	BUTANE, 2-METHYL-	1.8	NJ			PPBV	1.8	NJ
EPD-WA-01-050623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-01-050623	TO-15	75-28-5	ISOBUTANE	0.96	NJ			PPBV	0.96	NJ
EPD-WA-01-050623	TO-15	109-66-0	PENTANE	0.82	NJ			PPBV	0.82	NJ
EPD-WA-01-050623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-01-050623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U	0.088	0.21	UG/M3	0.21	U
EPD-WA-01-050623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.057	0.16	UG/M3	0.16	U
EPD-WA-01-050623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.017	0.12	UG/M3	0.12	U
EPD-WA-01-050623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.060	U	0.023	0.060	UG/M3	0.060	U
EPD-WA-01-050623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.082	0.23	UG/M3	0.23	U
EPD-WA-01-050623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.067	J	0.031	0.12	UG/M3	0.067	J
EPD-WA-01-050623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.064	0.18	UG/M3	0.18	U
EPD-WA-01-050623	TO-15 SIM	71-43-2	BENZENE	0.5		0.027	0.24	UG/M3	0.50	
EPD-WA-01-050623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48		0.040	0.19	UG/M3	0.48	
EPD-WA-01-050623	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.022	0.20	UG/M3	0.20	U
EPD-WA-01-050623	TO-15 SIM	67-66-3	CHLOROFORM	0.089	J	0.022	0.15	UG/M3	0.089	J
EPD-WA-01-050623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.92	J	0.31	1.6	UG/M3	0.92	J
EPD-WA-01-050623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-WA-01-050623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.1	J	0.013	0.13	UG/M3	0.10	J
EPD-WA-01-050623	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.017	0.21	UG/M3	0.12	J
EPD-WA-01-050623	TO-15 SIM	75-71-8	FREON 12	2.4		0.027	0.37	UG/M3	2.4	
EPD-WA-01-050623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.38		0.008	0.26	UG/M3	0.38	
EPD-WA-01-050623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U	0.015	0.54	UG/M3	0.54	U
EPD-WA-01-050623	TO-15 SIM	91-20-3	NAPHTHALENE	0.14	J	0.11	0.40	UG/M3	0.14	J
EPD-WA-01-050623	TO-15 SIM	95-47-6	O-XYLENE	0.17		0.011	0.13	UG/M3	0.17	
EPD-WA-01-050623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.34		0.11	0.20	UG/M3	0.34	
EPD-WA-01-050623	TO-15 SIM	108-88-3	TOLUENE	0.82		0.015	0.28	UG/M3	0.82	
EPD-WA-01-050623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.78		0.014	0.60	UG/M3	0.78	
EPD-WA-01-050623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-01-050623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.61		0.011	0.038	UG/M3	0.61	
EPD-WA-02-050623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U	1.2	5.3	UG/M3	5.3	U
EPD-WA-02-050623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.24	J	0.17	0.70	UG/M3	0.24	J
EPD-WA-02-050623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U	0.14	0.86	UG/M3	0.86	U
EPD-WA-02-050623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.14	0.66	UG/M3	0.66	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-050623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.70	U	0.14	0.70	UG/M3	0.70	U
EPD-WA-02-050623	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.043	0.32	UG/M3	0.32	U
EPD-WA-02-050623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U	0.086	0.86	UG/M3	0.86	U
EPD-WA-02-050623	TO-15	123-91-1	1,4-DIOXANE	0.52	U	0.074	0.52	UG/M3	0.52	U
EPD-WA-02-050623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.38	J	0.22	3.3	UG/M3	0.38	J
EPD-WA-02-050623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.52	J	0.36	2.1	UG/M3	0.52	J
EPD-WA-02-050623	TO-15	591-78-6	2-HEXANONE	2.9	U	0.56	2.9	UG/M3	2.9	U
EPD-WA-02-050623	TO-15	67-63-0	2-PROPANOL	7.0	U	0.17	7.0	UG/M3	7.0	U
EPD-WA-02-050623	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.20	2.2	UG/M3	2.2	U
EPD-WA-02-050623	TO-15	622-96-8	4-ETHYLTOLUENE	0.23	J	0.12	0.70	UG/M3	0.23	J
EPD-WA-02-050623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U	0.18	0.58	UG/M3	0.58	U
EPD-WA-02-050623	TO-15	67-64-1	ACETONE	4.5	J	0.51	6.8	UG/M3	4.5	J
EPD-WA-02-050623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.21	0.74	UG/M3	0.74	U
EPD-WA-02-050623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U	0.12	0.96	UG/M3	0.96	U
EPD-WA-02-050623	TO-15	75-25-2	BROMOFORM	1.5	U	0.14	1.5	UG/M3	1.5	U
EPD-WA-02-050623	TO-15	74-83-9	BROMOMETHANE	28	U	1.3	28	UG/M3	28	U
EPD-WA-02-050623	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.098	2.2	UG/M3	2.2	U
EPD-WA-02-050623	TO-15	108-90-7	CHLOROBENZENE	0.66	U	0.076	0.66	UG/M3	0.66	U
EPD-WA-02-050623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U	0.17	0.65	UG/M3	0.65	U
EPD-WA-02-050623	TO-15	98-82-8	CUMENE	0.70	U	0.065	0.70	UG/M3	0.70	U
EPD-WA-02-050623	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.42	2.5	UG/M3	2.5	U
EPD-WA-02-050623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.18	1.2	UG/M3	1.2	U
EPD-WA-02-050623	TO-15	64-17-5	ETHANOL	2.7	J	0.68	17	UG/M3	2.7	J
EPD-WA-02-050623	TO-15	75-69-4	FREON 11	1.2		0.12	0.80	UG/M3	1.2	
EPD-WA-02-050623	TO-15	76-13-1	FREON 113	0.49	J	0.11	1.1	UG/M3	0.49	J
EPD-WA-02-050623	TO-15	142-82-5	HEPTANE	2.9	U	0.41	2.9	UG/M3	2.9	U
EPD-WA-02-050623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U	0.50	7.6	UG/M3	7.6	U
EPD-WA-02-050623	TO-15	110-54-3	HEXANE	0.49	J	0.23	2.5	UG/M3	0.49	J
EPD-WA-02-050623	TO-15	75-09-2	METHYLENE CHLORIDE	0.50	J	0.31	0.99	UG/M3	0.50	J
EPD-WA-02-050623	TO-15	103-65-1	PROPYLBENZENE	0.70	U	0.16	0.70	UG/M3	0.70	U
EPD-WA-02-050623	TO-15	100-42-5	STYRENE	0.61	U	0.099	0.61	UG/M3	0.61	U
EPD-WA-02-050623	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.36	2.1	UG/M3	2.1	U
EPD-WA-02-050623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U	0.13	0.65	UG/M3	0.65	U
EPD-WA-02-050623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-050623	TO-15	106-97-8	BUTANE	0.81	NJ			PPBV	0.81	NJ
EPD-WA-02-050623	TO-15	78-78-4	BUTANE, 2-METHYL-	1.0	NJ			PPBV	1.0	NJ
EPD-WA-02-050623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-02-050623	TO-15	111-84-2	NONANE	0.82	NJ			PPBV	0.82	NJ
EPD-WA-02-050623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.020	0.16	UG/M3	0.16	U
EPD-WA-02-050623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.20	U	0.083	0.20	UG/M3	0.20	U
EPD-WA-02-050623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.054	0.16	UG/M3	0.16	U
EPD-WA-02-050623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.016	0.12	UG/M3	0.12	U
EPD-WA-02-050623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U	0.022	0.057	UG/M3	0.057	U
EPD-WA-02-050623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.077	0.22	UG/M3	0.22	U
EPD-WA-02-050623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.068	J	0.030	0.12	UG/M3	0.068	J
EPD-WA-02-050623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.061	0.17	UG/M3	0.17	U
EPD-WA-02-050623	TO-15 SIM	71-43-2	BENZENE	0.68		0.026	0.23	UG/M3	0.68	
EPD-WA-02-050623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.47		0.038	0.18	UG/M3	0.47	
EPD-WA-02-050623	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.021	0.19	UG/M3	0.19	U
EPD-WA-02-050623	TO-15 SIM	67-66-3	CHLOROFORM	0.075	J	0.020	0.14	UG/M3	0.075	J
EPD-WA-02-050623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.95	J	0.30	1.5	UG/M3	0.95	J
EPD-WA-02-050623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.01	0.11	UG/M3	0.11	U
EPD-WA-02-050623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.19		0.012	0.12	UG/M3	0.19	
EPD-WA-02-050623	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.016	0.20	UG/M3	0.12	J
EPD-WA-02-050623	TO-15 SIM	75-71-8	FREON 12	2.5		0.026	0.35	UG/M3	2.5	
EPD-WA-02-050623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.70		0.0076	0.25	UG/M3	0.70	
EPD-WA-02-050623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U	0.014	0.52	UG/M3	0.52	U
EPD-WA-02-050623	TO-15 SIM	91-20-3	NAPHTHALENE	0.13	J	0.11	0.37	UG/M3	0.13	J
EPD-WA-02-050623	TO-15 SIM	95-47-6	O-XYLENE	0.64		0.010	0.12	UG/M3	0.64	
EPD-WA-02-050623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.19	U	0.11	0.19	UG/M3	0.19	U
EPD-WA-02-050623	TO-15 SIM	108-88-3	TOLUENE	1.1		0.014	0.27	UG/M3	1.1	
EPD-WA-02-050623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U	0.013	0.57	UG/M3	0.57	U
EPD-WA-02-050623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.021	0.15	UG/M3	0.15	U
EPD-WA-02-050623	TO-15 SIM	75-01-4	VINYL CHLORIDE	2.9		0.011	0.036	UG/M3	2.9	
EPD-WA-03-050623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6.7	U	1.5	6.7	UG/M3	6.7	U
EPD-WA-03-050623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.88	U	0.21	0.88	UG/M3	0.88	U
EPD-WA-03-050623	TO-15	95-50-1	1,2-DICHLOROBENZENE	1.1	U	0.17	1.1	UG/M3	1.1	U
EPD-WA-03-050623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.83	U	0.17	0.83	UG/M3	0.83	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-050623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.88	U	0.18	0.88	UG/M3	0.88	U
EPD-WA-03-050623	TO-15	106-99-0	1,3-BUTADIENE	0.40	U	0.055	0.40	UG/M3	0.40	U
EPD-WA-03-050623	TO-15	541-73-1	1,3-DICHLOROBENZENE	1.1	U	0.11	1.1	UG/M3	1.1	U
EPD-WA-03-050623	TO-15	123-91-1	1,4-DIOXANE	0.65	U	0.094	0.65	UG/M3	0.65	U
EPD-WA-03-050623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	4.2	U	0.27	4.2	UG/M3	4.2	U
EPD-WA-03-050623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.92	J	0.45	2.6	UG/M3	0.92	J
EPD-WA-03-050623	TO-15	591-78-6	2-HEXANONE	3.7	U	0.70	3.7	UG/M3	3.7	U
EPD-WA-03-050623	TO-15	67-63-0	2-PROPANOL	8.8	U	0.21	8.8	UG/M3	8.8	U
EPD-WA-03-050623	TO-15	107-05-1	3-CHLOROPROPENE	2.8	U	0.25	2.8	UG/M3	2.8	U
EPD-WA-03-050623	TO-15	622-96-8	4-ETHYLTOLUENE	0.88	U	0.15	0.88	UG/M3	0.88	U
EPD-WA-03-050623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.74	U	0.22	0.74	UG/M3	0.74	U
EPD-WA-03-050623	TO-15	67-64-1	ACETONE	7.6	J	0.64	8.6	UG/M3	7.6	J
EPD-WA-03-050623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.93	U	0.27	0.93	UG/M3	0.93	U
EPD-WA-03-050623	TO-15	75-27-4	BROMODICHLOROMETHANE	1.2	U	0.15	1.2	UG/M3	1.2	U
EPD-WA-03-050623	TO-15	75-25-2	BROMOFORM	1.9	U	0.18	1.9	UG/M3	1.9	U
EPD-WA-03-050623	TO-15	74-83-9	BROMOMETHANE	35	U	1.7	35	UG/M3	35	U
EPD-WA-03-050623	TO-15	75-15-0	CARBON DISULFIDE	0.18	J	0.12	2.8	UG/M3	0.18	J
EPD-WA-03-050623	TO-15	108-90-7	CHLOROBENZENE	0.83	U	0.096	0.83	UG/M3	0.83	U
EPD-WA-03-050623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.82	U	0.22	0.82	UG/M3	0.82	U
EPD-WA-03-050623	TO-15	98-82-8	CUMENE	0.88	U	0.082	0.88	UG/M3	0.88	U
EPD-WA-03-050623	TO-15	110-82-7	CYCLOHEXANE	3.1	U	0.52	3.1	UG/M3	3.1	U
EPD-WA-03-050623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.5	U	0.22	1.5	UG/M3	1.5	U
EPD-WA-03-050623	TO-15	64-17-5	ETHANOL	3.0	J	0.86	21	UG/M3	3.0	J
EPD-WA-03-050623	TO-15	75-69-4	FREON 11	1.2		0.15	1.0	UG/M3	1.2	
EPD-WA-03-050623	TO-15	76-13-1	FREON 113	0.41	J	0.14	1.4	UG/M3	0.41	J
EPD-WA-03-050623	TO-15	142-82-5	HEPTANE	3.7	U	0.51	3.7	UG/M3	3.7	U
EPD-WA-03-050623	TO-15	87-68-3	HEXACHLOROBUTADIENE	9.6	U	0.63	9.6	UG/M3	9.6	U
EPD-WA-03-050623	TO-15	110-54-3	HEXANE	0.31	J	0.29	3.2	UG/M3	0.31	J
EPD-WA-03-050623	TO-15	75-09-2	METHYLENE CHLORIDE	0.45	J	0.39	1.2	UG/M3	0.45	J
EPD-WA-03-050623	TO-15	103-65-1	PROPYLBENZENE	0.88	U	0.20	0.88	UG/M3	0.88	U
EPD-WA-03-050623	TO-15	100-42-5	STYRENE	0.77	U	0.12	0.77	UG/M3	0.77	U
EPD-WA-03-050623	TO-15	109-99-9	TETRAHYDROFURAN	2.6	U	0.45	2.6	UG/M3	2.6	U
EPD-WA-03-050623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.82	U	0.17	0.82	UG/M3	0.82	U
EPD-WA-03-050623	TO-15	872-05-9	1-DECENE	1.2	NJ			PPBV	1.2	NJ



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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-050623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-03-050623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-03-050623	TO-15	124-19-6	NONANAL	0.98	NJ			PPBV	0.98	NJ
EPD-WA-03-050623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.20	U	0.026	0.20	UG/M3	0.20	U
EPD-WA-03-050623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.25	U	0.10	0.25	UG/M3	0.25	U
EPD-WA-03-050623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.20	U	0.068	0.2	UG/M3	0.20	U
EPD-WA-03-050623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.14	U	0.021	0.14	UG/M3	0.14	U
EPD-WA-03-050623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.071	U	0.027	0.071	UG/M3	0.071	U
EPD-WA-03-050623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.28	U	0.097	0.28	UG/M3	0.28	U
EPD-WA-03-050623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.065	J	0.037	0.14	UG/M3	0.065	J
EPD-WA-03-050623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.22	U	0.077	0.22	UG/M3	0.22	U
EPD-WA-03-050623	TO-15 SIM	71-43-2	BENZENE	0.42		0.032	0.29	UG/M3	0.42	
EPD-WA-03-050623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.46		0.048	0.23	UG/M3	0.46	
EPD-WA-03-050623	TO-15 SIM	75-00-3	CHLOROETHANE	0.037	J	0.026	0.24	UG/M3	0.037	J
EPD-WA-03-050623	TO-15 SIM	67-66-3	CHLOROFORM	0.073	J	0.026	0.18	UG/M3	0.073	J
EPD-WA-03-050623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.94	J	0.37	1.8	UG/M3	0.94	J
EPD-WA-03-050623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.14	U	0.013	0.14	UG/M3	0.14	U
EPD-WA-03-050623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.091	J	0.015	0.16	UG/M3	0.091	J
EPD-WA-03-050623	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.020	0.25	UG/M3	0.12	J
EPD-WA-03-050623	TO-15 SIM	75-71-8	FREON 12	2.3		0.033	0.44	UG/M3	2.3	
EPD-WA-03-050623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.31	J	0.0095	0.31	UG/M3	0.31	J
EPD-WA-03-050623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.65	U	0.018	0.65	UG/M3	0.65	U
EPD-WA-03-050623	TO-15 SIM	91-20-3	NAPHTHALENE	0.16	J	0.14	0.47	UG/M3	0.16	J
EPD-WA-03-050623	TO-15 SIM	95-47-6	O-XYLENE	0.12	J	0.013	0.16	UG/M3	0.12	J
EPD-WA-03-050623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.24	U	0.13	0.24	UG/M3	0.24	U
EPD-WA-03-050623	TO-15 SIM	108-88-3	TOLUENE	0.63		0.018	0.34	UG/M3	0.63	
EPD-WA-03-050623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.71	U	0.016	0.71	UG/M3	0.71	U
EPD-WA-03-050623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.19	U	0.026	0.19	UG/M3	0.19	U
EPD-WA-03-050623	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.4		0.013	0.046	UG/M3	1.4	
EPD-WA-04-050623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.7	U	1.2	5.7	UG/M3	5.7	U
EPD-WA-04-050623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.75	U	0.18	0.75	UG/M3	0.75	U
EPD-WA-04-050623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.92	U	0.14	0.92	UG/M3	0.92	U
EPD-WA-04-050623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.71	U	0.14	0.71	UG/M3	0.71	U
EPD-WA-04-050623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.75	U	0.15	0.75	UG/M3	0.75	U

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EPD-WA-04-050623	TO-15	106-99-0	1,3-BUTADIENE	0.34	U	0.046	0.34	UG/M3	0.34	U
EPD-WA-04-050623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.92	U	0.092	0.92	UG/M3	0.92	U
EPD-WA-04-050623	TO-15	123-91-1	1,4-DIOXANE	0.55	U	0.080	0.55	UG/M3	0.55	U
EPD-WA-04-050623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.6	U	0.23	3.6	UG/M3	3.6	U
EPD-WA-04-050623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.0	J	0.39	2.2	UG/M3	1.0	J
EPD-WA-04-050623	TO-15	591-78-6	2-HEXANONE	3.1	U	0.60	3.1	UG/M3	3.1	U
EPD-WA-04-050623	TO-15	67-63-0	2-PROPANOL	7.5	U	0.18	7.5	UG/M3	7.5	U
EPD-WA-04-050623	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.21	2.4	UG/M3	2.4	U
EPD-WA-04-050623	TO-15	622-96-8	4-ETHYLTOLUENE	0.75	U	0.13	0.75	UG/M3	0.75	U
EPD-WA-04-050623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.63	U	0.19	0.63	UG/M3	0.63	U
EPD-WA-04-050623	TO-15	67-64-1	ACETONE	8.1		0.54	7.3	UG/M3	8.1	
EPD-WA-04-050623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.79	U	0.23	0.79	UG/M3	0.79	U
EPD-WA-04-050623	TO-15	75-27-4	BROMODICHLOROMETHANE	1.0	U	0.13	1.0	UG/M3	1.0	U
EPD-WA-04-050623	TO-15	75-25-2	BROMOFORM	1.6	U	0.15	1.6	UG/M3	1.6	U
EPD-WA-04-050623	TO-15	74-83-9	BROMOMETHANE	30	U	1.4	30	UG/M3	30	U
EPD-WA-04-050623	TO-15	75-15-0	CARBON DISULFIDE	2.4	U	0.10	2.4	UG/M3	2.4	U
EPD-WA-04-050623	TO-15	108-90-7	CHLOROBENZENE	0.70	U	0.081	0.70	UG/M3	0.70	U
EPD-WA-04-050623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.69	U	0.19	0.69	UG/M3	0.69	U
EPD-WA-04-050623	TO-15	98-82-8	CUMENE	0.75	U	0.069	0.75	UG/M3	0.75	U
EPD-WA-04-050623	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.44	2.6	UG/M3	2.6	U
EPD-WA-04-050623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.19	1.3	UG/M3	1.3	U
EPD-WA-04-050623	TO-15	64-17-5	ETHANOL	1.9	J	0.73	18	UG/M3	1.9	J
EPD-WA-04-050623	TO-15	75-69-4	FREON 11	1.2		0.13	0.86	UG/M3	1.2	
EPD-WA-04-050623	TO-15	76-13-1	FREON 113	0.46	J	0.12	1.2	UG/M3	0.46	J
EPD-WA-04-050623	TO-15	142-82-5	HEPTANE	3.1	U	0.44	3.1	UG/M3	3.1	U
EPD-WA-04-050623	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.2	U	0.54	8.2	UG/M3	8.2	U
EPD-WA-04-050623	TO-15	110-54-3	HEXANE	2.7	U	0.24	2.7	UG/M3	2.7	U
EPD-WA-04-050623	TO-15	75-09-2	METHYLENE CHLORIDE	0.64	J	0.33	1.1	UG/M3	0.64	J
EPD-WA-04-050623	TO-15	103-65-1	PROPYLBENZENE	0.75	U	0.17	0.75	UG/M3	0.75	U
EPD-WA-04-050623	TO-15	100-42-5	STYRENE	0.65	U	0.10	0.65	UG/M3	0.65	U
EPD-WA-04-050623	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.38	2.2	UG/M3	2.2	U
EPD-WA-04-050623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.69	U	0.14	0.69	UG/M3	0.69	U
EPD-WA-04-050623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-04-050623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-050623	TO-15	124-19-6	NONANAL	1.1	NJ			PPBV	1.1	NJ
EPD-WA-04-050623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.022	0.17	UG/M3	0.17	U
EPD-WA-04-050623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U	0.089	0.21	UG/M3	0.21	U
EPD-WA-04-050623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.058	0.17	UG/M3	0.17	U
EPD-WA-04-050623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.018	0.12	UG/M3	0.12	U
EPD-WA-04-050623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.061	U	0.023	0.061	UG/M3	0.061	U
EPD-WA-04-050623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.083	0.24	UG/M3	0.24	U
EPD-WA-04-050623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.068	J	0.032	0.12	UG/M3	0.068	J
EPD-WA-04-050623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.065	0.18	UG/M3	0.18	U
EPD-WA-04-050623	TO-15 SIM	71-43-2	BENZENE	0.39		0.028	0.24	UG/M3	0.39	
EPD-WA-04-050623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.49		0.041	0.19	UG/M3	0.49	
EPD-WA-04-050623	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.022	0.2	UG/M3	0.20	U
EPD-WA-04-050623	TO-15 SIM	67-66-3	CHLOROFORM	0.078	J	0.022	0.15	UG/M3	0.078	J
EPD-WA-04-050623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.92	J	0.32	1.6	UG/M3	0.92	J
EPD-WA-04-050623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-WA-04-050623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.073	J	0.013	0.13	UG/M3	0.073	J
EPD-WA-04-050623	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.017	0.21	UG/M3	0.12	J
EPD-WA-04-050623	TO-15 SIM	75-71-8	FREON 12	2.5		0.028	0.38	UG/M3	2.5	
EPD-WA-04-050623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.25	J	0.0081	0.26	UG/M3	0.25	J
EPD-WA-04-050623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.55	U	0.015	0.55	UG/M3	0.55	U
EPD-WA-04-050623	TO-15 SIM	91-20-3	NAPHTHALENE	0.12	J	0.12	0.40	UG/M3	0.12	J
EPD-WA-04-050623	TO-15 SIM	95-47-6	O-XYLENE	0.12	J	0.011	0.13	UG/M3	0.12	J
EPD-WA-04-050623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.21	U	0.11	0.21	UG/M3	0.21	U
EPD-WA-04-050623	TO-15 SIM	108-88-3	TOLUENE	0.57		0.015	0.29	UG/M3	0.57	
EPD-WA-04-050623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.12	J	0.014	0.61	UG/M3	0.12	J
EPD-WA-04-050623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-04-050623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.26		0.011	0.039	UG/M3	0.26	
EPD-WA-05-050623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U	1.2	5.3	UG/M3	5.3	U
EPD-WA-05-050623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.31	J	0.17	0.7	UG/M3	0.31	J
EPD-WA-05-050623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U	0.14	0.86	UG/M3	0.86	U
EPD-WA-05-050623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.14	0.66	UG/M3	0.66	U
EPD-WA-05-050623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.7	U	0.14	0.7	UG/M3	0.70	U
EPD-WA-05-050623	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.043	0.32	UG/M3	0.32	U
EPD-WA-05-050623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U	0.086	0.86	UG/M3	0.86	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-050623	TO-15	123-91-1	1,4-DIOXANE	0.088	J	0.074	0.52	UG/M3	0.088	J
EPD-WA-05-050623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.41	J	0.22	3.3	UG/M3	0.41	J
EPD-WA-05-050623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.1	U	0.36	2.1	UG/M3	2.1	U
EPD-WA-05-050623	TO-15	591-78-6	2-HEXANONE	2.9	U	0.56	2.9	UG/M3	2.9	U
EPD-WA-05-050623	TO-15	67-63-0	2-PROPANOL	7	U	0.17	7	UG/M3	7.0	U
EPD-WA-05-050623	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.2	2.2	UG/M3	2.2	U
EPD-WA-05-050623	TO-15	622-96-8	4-ETHYLTOLUENE	0.23	J	0.12	0.7	UG/M3	0.23	J
EPD-WA-05-050623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U	0.18	0.58	UG/M3	0.58	U
EPD-WA-05-050623	TO-15	67-64-1	ACETONE	5.5	J	0.51	6.8	UG/M3	5.5	J
EPD-WA-05-050623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.21	0.74	UG/M3	0.74	U
EPD-WA-05-050623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U	0.12	0.96	UG/M3	0.96	U
EPD-WA-05-050623	TO-15	75-25-2	BROMOFORM	1.5	U	0.14	1.5	UG/M3	1.5	U
EPD-WA-05-050623	TO-15	74-83-9	BROMOMETHANE	28	U	1.3	28	UG/M3	28	U
EPD-WA-05-050623	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.098	2.2	UG/M3	2.2	U
EPD-WA-05-050623	TO-15	108-90-7	CHLOROBENZENE	0.66	U	0.076	0.66	UG/M3	0.66	U
EPD-WA-05-050623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U	0.17	0.65	UG/M3	0.65	U
EPD-WA-05-050623	TO-15	98-82-8	CUMENE	0.7	U	0.065	0.7	UG/M3	0.70	U
EPD-WA-05-050623	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.42	2.5	UG/M3	2.5	U
EPD-WA-05-050623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.18	1.2	UG/M3	1.2	U
EPD-WA-05-050623	TO-15	64-17-5	ETHANOL	3.7	J	0.68	17	UG/M3	3.7	J
EPD-WA-05-050623	TO-15	75-69-4	FREON 11	1.2		0.12	0.8	UG/M3	1.2	
EPD-WA-05-050623	TO-15	76-13-1	FREON 113	0.44	J	0.11	1.1	UG/M3	0.44	J
EPD-WA-05-050623	TO-15	142-82-5	HEPTANE	2.9	U	0.41	2.9	UG/M3	2.9	U
EPD-WA-05-050623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U	0.5	7.6	UG/M3	7.6	U
EPD-WA-05-050623	TO-15	110-54-3	HEXANE	0.52	J	0.23	2.5	UG/M3	0.52	J
EPD-WA-05-050623	TO-15	75-09-2	METHYLENE CHLORIDE	0.44	J	0.31	0.99	UG/M3	0.44	J
EPD-WA-05-050623	TO-15	103-65-1	PROPYLBENZENE	0.7	U	0.16	0.7	UG/M3	0.70	U
EPD-WA-05-050623	TO-15	100-42-5	STYRENE	0.61	U	0.099	0.61	UG/M3	0.61	U
EPD-WA-05-050623	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.36	2.1	UG/M3	2.1	U
EPD-WA-05-050623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U	0.13	0.65	UG/M3	0.65	U
EPD-WA-05-050623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-05-050623	TO-15	106-97-8	BUTANE	0.72	NJ			PPBV	0.72	NJ
EPD-WA-05-050623	TO-15	78-78-4	BUTANE, 2-METHYL-	0.96	NJ			PPBV	0.96	NJ
EPD-WA-05-050623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-050623	TO-15	75-28-5	ISOBUTANE	0.75	NJ			PPBV	0.75	NJ
EPD-WA-05-050623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.020	0.16	UG/M3	0.16	U
EPD-WA-05-050623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.20	U	0.083	0.20	UG/M3	0.20	U
EPD-WA-05-050623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.054	0.16	UG/M3	0.16	U
EPD-WA-05-050623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.016	0.12	UG/M3	0.12	U
EPD-WA-05-050623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U	0.022	0.057	UG/M3	0.057	U
EPD-WA-05-050623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.077	0.22	UG/M3	0.22	U
EPD-WA-05-050623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.069	J	0.030	0.12	UG/M3	0.069	J
EPD-WA-05-050623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.061	0.17	UG/M3	0.17	U
EPD-WA-05-050623	TO-15 SIM	71-43-2	BENZENE	0.47		0.026	0.23	UG/M3	0.47	
EPD-WA-05-050623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48		0.038	0.18	UG/M3	0.48	
EPD-WA-05-050623	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.021	0.19	UG/M3	0.19	U
EPD-WA-05-050623	TO-15 SIM	67-66-3	CHLOROFORM	0.093	J	0.020	0.14	UG/M3	0.093	J
EPD-WA-05-050623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.94	J	0.30	1.5	UG/M3	0.94	J
EPD-WA-05-050623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.010	0.11	UG/M3	0.11	U
EPD-WA-05-050623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.19		0.012	0.12	UG/M3	0.19	
EPD-WA-05-050623	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.016	0.20	UG/M3	0.12	J
EPD-WA-05-050623	TO-15 SIM	75-71-8	FREON 12	2.5		0.026	0.35	UG/M3	2.5	
EPD-WA-05-050623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.75		0.0076	0.25	UG/M3	0.75	
EPD-WA-05-050623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U	0.014	0.52	UG/M3	0.52	U
EPD-WA-05-050623	TO-15 SIM	91-20-3	NAPHTHALENE	1.4		0.11	0.37	UG/M3	1.4	
EPD-WA-05-050623	TO-15 SIM	95-47-6	O-XYLENE	0.27		0.010	0.12	UG/M3	0.27	
EPD-WA-05-050623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.19	U	0.11	0.19	UG/M3	0.19	U
EPD-WA-05-050623	TO-15 SIM	108-88-3	TOLUENE	1.2		0.014	0.27	UG/M3	1.2	
EPD-WA-05-050623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U	0.013	0.57	UG/M3	0.57	U
EPD-WA-05-050623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.025	J	0.021	0.15	UG/M3	0.025	J
EPD-WA-05-050623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.20		0.011	0.036	UG/M3	0.20	
EPD-WA-06-050623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.1	U	1.1	5.1	UG/M3	5.1	U
EPD-WA-06-050623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.43	J	0.16	0.68	UG/M3	0.43	J
EPD-WA-06-050623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.83	U	0.13	0.83	UG/M3	0.83	U
EPD-WA-06-050623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64	U	0.13	0.64	UG/M3	0.64	U
EPD-WA-06-050623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.15	J	0.14	0.68	UG/M3	0.15	J
EPD-WA-06-050623	TO-15	106-99-0	1,3-BUTADIENE	0.082	J	0.042	0.3	UG/M3	0.082	J
EPD-WA-06-050623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.83	U	0.082	0.83	UG/M3	0.83	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-050623	TO-15	123-91-1	1,4-DIOXANE	0.5	U	0.072	0.5	UG/M3	0.50	U
EPD-WA-06-050623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.58	J	0.21	3.2	UG/M3	0.58	J
EPD-WA-06-050623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.63	J	0.35	2	UG/M3	0.63	J
EPD-WA-06-050623	TO-15	591-78-6	2-HEXANONE	2.8	U	0.54	2.8	UG/M3	2.8	U
EPD-WA-06-050623	TO-15	67-63-0	2-PROPANOL	6.8	U	0.16	6.8	UG/M3	6.8	U
EPD-WA-06-050623	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.19	2.2	UG/M3	2.2	U
EPD-WA-06-050623	TO-15	622-96-8	4-ETHYLTOLUENE	0.34	J	0.12	0.68	UG/M3	0.34	J
EPD-WA-06-050623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.56	U	0.17	0.56	UG/M3	0.56	U
EPD-WA-06-050623	TO-15	67-64-1	ACETONE	8.1		0.49	6.6	UG/M3	8.1	
EPD-WA-06-050623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.71	U	0.21	0.71	UG/M3	0.71	U
EPD-WA-06-050623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.92	U	0.12	0.92	UG/M3	0.92	U
EPD-WA-06-050623	TO-15	75-25-2	BROMOFORM	1.4	U	0.14	1.4	UG/M3	1.4	U
EPD-WA-06-050623	TO-15	74-83-9	BROMOMETHANE	27	U	1.3	27	UG/M3	27	U
EPD-WA-06-050623	TO-15	75-15-0	CARBON DISULFIDE	2.1	U	0.095	2.1	UG/M3	2.1	U
EPD-WA-06-050623	TO-15	108-90-7	CHLOROBENZENE	0.64	U	0.073	0.64	UG/M3	0.64	U
EPD-WA-06-050623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U	0.17	0.63	UG/M3	0.63	U
EPD-WA-06-050623	TO-15	98-82-8	CUMENE	0.68	U	0.063	0.68	UG/M3	0.68	U
EPD-WA-06-050623	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.40	2.4	UG/M3	2.4	U
EPD-WA-06-050623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.17	1.2	UG/M3	1.2	U
EPD-WA-06-050623	TO-15	64-17-5	ETHANOL	11	J	0.66	16	UG/M3	11	J
EPD-WA-06-050623	TO-15	75-69-4	FREON 11	1.2		0.12	0.78	UG/M3	1.2	
EPD-WA-06-050623	TO-15	76-13-1	FREON 113	0.48	J	0.11	1.0	UG/M3	0.48	J
EPD-WA-06-050623	TO-15	142-82-5	HEPTANE	2.8	U	0.39	2.8	UG/M3	2.8	U
EPD-WA-06-050623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U	0.48	7.4	UG/M3	7.4	U
EPD-WA-06-050623	TO-15	110-54-3	HEXANE	0.69	J	0.22	2.4	UG/M3	0.69	J
EPD-WA-06-050623	TO-15	75-09-2	METHYLENE CHLORIDE	0.47	J	0.3	0.96	UG/M3	0.47	J
EPD-WA-06-050623	TO-15	103-65-1	PROPYLBENZENE	0.68	U	0.16	0.68	UG/M3	0.68	U
EPD-WA-06-050623	TO-15	100-42-5	STYRENE	0.59	U	0.096	0.59	UG/M3	0.59	U
EPD-WA-06-050623	TO-15	109-99-9	TETRAHYDROFURAN	2.0	U	0.34	2.0	UG/M3	2.0	U
EPD-WA-06-050623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U	0.13	0.63	UG/M3	0.63	U
EPD-WA-06-050623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-06-050623	TO-15	106-97-8	BUTANE	0.91	NJ			PPBV	0.91	NJ
EPD-WA-06-050623	TO-15	78-78-4	BUTANE, 2-METHYL-	1.1	NJ			PPBV	1.1	NJ
EPD-WA-06-050623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-050623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.020	0.15	UG/M3	0.15	U
EPD-WA-06-050623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.080	0.19	UG/M3	0.19	U
EPD-WA-06-050623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.052	0.15	UG/M3	0.15	U
EPD-WA-06-050623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.016	0.11	UG/M3	0.11	U
EPD-WA-06-050623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.055	U	0.021	0.055	UG/M3	0.055	U
EPD-WA-06-050623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.075	0.21	UG/M3	0.21	U
EPD-WA-06-050623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.064	J	0.028	0.11	UG/M3	0.064	J
EPD-WA-06-050623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.059	0.16	UG/M3	0.16	U
EPD-WA-06-050623	TO-15 SIM	71-43-2	BENZENE	0.84		0.025	0.22	UG/M3	0.84	
EPD-WA-06-050623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.47		0.037	0.17	UG/M3	0.47	
EPD-WA-06-050623	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.020	0.18	UG/M3	0.18	U
EPD-WA-06-050623	TO-15 SIM	67-66-3	CHLOROFORM	0.076	J	0.020	0.13	UG/M3	0.076	J
EPD-WA-06-050623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.90	J	0.29	1.4	UG/M3	0.90	J
EPD-WA-06-050623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.010	0.11	UG/M3	0.11	U
EPD-WA-06-050623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.25		0.012	0.12	UG/M3	0.25	
EPD-WA-06-050623	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.016	0.19	UG/M3	0.12	J
EPD-WA-06-050623	TO-15 SIM	75-71-8	FREON 12	2.4		0.025	0.34	UG/M3	2.4	
EPD-WA-06-050623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.91		0.0073	0.24	UG/M3	0.91	
EPD-WA-06-050623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.50	U	0.014	0.50	UG/M3	0.50	U
EPD-WA-06-050623	TO-15 SIM	91-20-3	NAPHTHALENE	0.33	J	0.10	0.36	UG/M3	0.33	J
EPD-WA-06-050623	TO-15 SIM	95-47-6	O-XYLENE	0.43		0.010	0.12	UG/M3	0.43	
EPD-WA-06-050623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.19	U	0.10	0.19	UG/M3	0.19	U
EPD-WA-06-050623	TO-15 SIM	108-88-3	TOLUENE	1.5		0.013	0.26	UG/M3	1.5	
EPD-WA-06-050623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.55	U	0.012	0.55	UG/M3	0.55	U
EPD-WA-06-050623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.020	J	0.020	0.15	UG/M3	0.020	J
EPD-WA-06-050623	TO-15 SIM	75-01-4	VINYL CHLORIDE	3.1		0.010	0.035	UG/M3	3.1	
EPD-WA-66-050623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.4	U	1.2	5.4	UG/M3	5.4	U
EPD-WA-66-050623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.42	J	0.17	0.72	UG/M3	0.42	J
EPD-WA-66-050623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.88	U	0.14	0.88	UG/M3	0.88	U
EPD-WA-66-050623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.67	U	0.14	0.67	UG/M3	0.67	U
EPD-WA-66-050623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.16	J	0.14	0.72	UG/M3	0.16	J
EPD-WA-66-050623	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.044	0.32	UG/M3	0.32	U
EPD-WA-66-050623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.88	U	0.087	0.88	UG/M3	0.88	U
EPD-WA-66-050623	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.076	0.53	UG/M3	0.53	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
EUROFINS AIR TOXICS, LLC REPORT NO. 2305169

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-66-050623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.56	J	0.22	3.4	UG/M3	0.56	J
EPD-WA-66-050623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.52	J	0.37	2.2	UG/M3	0.52	J
EPD-WA-66-050623	TO-15	591-78-6	2-HEXANONE	3.0	U	0.57	3.0	UG/M3	3.0	U
EPD-WA-66-050623	TO-15	67-63-0	2-PROPANOL	7.2	U	0.17	7.2	UG/M3	7.2	U
EPD-WA-66-050623	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.20	2.3	UG/M3	2.3	U
EPD-WA-66-050623	TO-15	622-96-8	4-ETHYLTOLUENE	0.36	J	0.12	0.72	UG/M3	0.36	J
EPD-WA-66-050623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.60	U	0.18	0.6	UG/M3	0.60	U
EPD-WA-66-050623	TO-15	67-64-1	ACETONE	7.1		0.52	6.9	UG/M3	7.1	
EPD-WA-66-050623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.76	U	0.22	0.76	UG/M3	0.76	U
EPD-WA-66-050623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.98	U	0.12	0.98	UG/M3	0.98	U
EPD-WA-66-050623	TO-15	75-25-2	BROMOFORM	1.5	U	0.14	1.5	UG/M3	1.5	U
EPD-WA-66-050623	TO-15	74-83-9	BROMOMETHANE	28	U	1.4	28	UG/M3	28	U
EPD-WA-66-050623	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.10	2.3	UG/M3	2.3	U
EPD-WA-66-050623	TO-15	108-90-7	CHLOROBENZENE	0.67	U	0.077	0.67	UG/M3	0.67	U
EPD-WA-66-050623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.66	U	0.18	0.66	UG/M3	0.66	U
EPD-WA-66-050623	TO-15	98-82-8	CUMENE	0.72	U	0.066	0.72	UG/M3	0.72	U
EPD-WA-66-050623	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.42	2.5	UG/M3	2.5	U
EPD-WA-66-050623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.18	1.2	UG/M3	1.2	U
EPD-WA-66-050623	TO-15	64-17-5	ETHANOL	11	J	0.70	17	UG/M3	11	J
EPD-WA-66-050623	TO-15	75-69-4	FREON 11	1.2		0.12	0.82	UG/M3	1.2	
EPD-WA-66-050623	TO-15	76-13-1	FREON 113	0.53	J	0.11	1.1	UG/M3	0.53	J
EPD-WA-66-050623	TO-15	142-82-5	HEPTANE	0.44	J	0.42	3.0	UG/M3	0.44	J
EPD-WA-66-050623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.8	U	0.51	7.8	UG/M3	7.8	U
EPD-WA-66-050623	TO-15	110-54-3	HEXANE	0.79	J	0.23	2.6	UG/M3	0.79	J
EPD-WA-66-050623	TO-15	75-09-2	METHYLENE CHLORIDE	0.38	J	0.32	1.0	UG/M3	0.38	J
EPD-WA-66-050623	TO-15	103-65-1	PROPYLBENZENE	0.72	U	0.16	0.72	UG/M3	0.72	U
EPD-WA-66-050623	TO-15	100-42-5	STYRENE	0.62	U	0.10	0.62	UG/M3	0.62	U
EPD-WA-66-050623	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.36	2.2	UG/M3	2.2	U
EPD-WA-66-050623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.66	U	0.14	0.66	UG/M3	0.66	U
EPD-WA-66-050623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-66-050623	TO-15	106-97-8	BUTANE	0.95	NJ			PPBV	0.95	NJ
EPD-WA-66-050623	TO-15	78-78-4	BUTANE, 2-METHYL-	1.2	NJ			PPBV	1.2	NJ
EPD-WA-66-050623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-66-050623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.021	0.16	UG/M3	0.16	U



E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-66-050623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.20	U	0.085	0.20	UG/M3	0.20	U
EPD-WA-66-050623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.055	0.16	UG/M3	0.16	U
EPD-WA-66-050623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.017	0.12	UG/M3	0.12	U
EPD-WA-66-050623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.058	U	0.022	0.058	UG/M3	0.058	U
EPD-WA-66-050623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.079	0.22	UG/M3	0.22	U
EPD-WA-66-050623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.068	J	0.03	0.12	UG/M3	0.068	J
EPD-WA-66-050623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.062	0.18	UG/M3	0.18	U
EPD-WA-66-050623	TO-15 SIM	71-43-2	BENZENE	0.89		0.026	0.23	UG/M3	0.89	
EPD-WA-66-050623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48		0.039	0.18	UG/M3	0.48	
EPD-WA-66-050623	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.021	0.19	UG/M3	0.19	U
EPD-WA-66-050623	TO-15 SIM	67-66-3	CHLOROFORM	0.091	J	0.021	0.14	UG/M3	0.091	J
EPD-WA-66-050623	TO-15 SIM	74-87-3	CHLOROMETHANE	0.93	J	0.30	1.5	UG/M3	0.93	J
EPD-WA-66-050623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-WA-66-050623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.26		0.012	0.13	UG/M3	0.26	
EPD-WA-66-050623	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.016	0.20	UG/M3	0.12	J
EPD-WA-66-050623	TO-15 SIM	75-71-8	FREON 12	2.4		0.026	0.36	UG/M3	2.4	
EPD-WA-66-050623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.92		0.0077	0.25	UG/M3	0.92	
EPD-WA-66-050623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.014	0.53	UG/M3	0.53	U
EPD-WA-66-050623	TO-15 SIM	91-20-3	NAPHTHALENE	0.38		0.11	0.38	UG/M3	0.38	
EPD-WA-66-050623	TO-15 SIM	95-47-6	O-XYLENE	0.45		0.011	0.13	UG/M3	0.45	
EPD-WA-66-050623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.20	U	0.11	0.20	UG/M3	0.20	U
EPD-WA-66-050623	TO-15 SIM	108-88-3	TOLUENE	1.5		0.014	0.28	UG/M3	1.5	
EPD-WA-66-050623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.58	U	0.013	0.58	UG/M3	0.58	U
EPD-WA-66-050623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.021	0.16	UG/M3	0.16	U
EPD-WA-66-050623	TO-15 SIM	75-01-4	VINYL CHLORIDE	3.2		0.011	0.037	UG/M3	3.2	

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

<b>Site Name</b>	E Palestine Site - ER	<b>TO/TOLIN No.</b>	68HE0520F0032/0001EB201
<b>Document Tracking No.</b>	1860b		
<b>Laboratory Report No.</b>	2305171	<b>Laboratory</b>	Eurofins Air Toxics, LLC, Folsom CA
<b>Analyses</b>	Volatile organic compounds (VOCs) by EPA Method TO-15 in scan and selected ion monitoring (SIM) modes		
<b>Samples and Matrix</b>	Nine air samples, including one field duplicate		
<b>Collection Date(s)</b>	05/07/2023		
<b>Field Duplicate Pairs</b>	EPD-WA-04-050723/EPD-WA-44-050723		
<b>Field QC Blanks</b>	None		

**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:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
N	Laboratory control sample/laboratory control sample duplicate relative percent differences (RPD) were not provided in the Level II laboratory report. The lab provided the RPDs separately. No qualifications were applied.

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

**Sample preservation, receipt, and holding times:**

Within Criteria	Exceedance/Notes
Y	The canister receipt vacuum/pressures values in the laboratory report were recorded as positive values. The laboratory was contacted and confirmed that the all values are negative, even though the minus signs were missing, and that the laboratory used 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 scan (2305171-10A): Carbon disulfide was detected in the method blank at a level between the method detection limit (MDL) and the reporting limit (RL). The carbon disulfide results in all samples were qualified as not detected (flagged U) at the RL.

**Field blanks:**

Within Criteria	Exceedance/Notes
NA	

**Surrogates and labeled compounds:**

Within Criteria	Exceedance/Notes
Y	

**MS/MSDs:**

Within Criteria	Exceedance/Notes
NA	

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

**Laboratory duplicates:**

Within Criteria	Exceedance/Notes
NA	

**Field duplicates:**

Within Criteria	Exceedance/Notes
Y	

**LCSs/LCSDs:**

Within Criteria	Exceedance/Notes
Y	

**Sample dilutions:**

Within Criteria	Exceedance/Notes
Y	Canister dilution factor for: <ul style="list-style-type: none"> <li>• EPD-DW-H-050723 was 1.49.</li> <li>• EPD-UW-D-050723 was 1.63.</li> <li>• EPD-WA-01-050723 was 1.55.</li> <li>• EPD-WA-02-050723 was 1.51.</li> <li>• EPD-WA-03-050623 was 1.44.</li> <li>• EPD-WA-04-050723 was 1.45.</li> <li>• EPD-WA-05-050723 was 1.47.</li> <li>• EPD-WA-06-050723 was 1.49.</li> <li>• EPD-WA-44-050723 was 1.46.</li> </ul>

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

**Re-extraction and reanalysis:**

Within Criteria	Exceedance/Notes
NA	

**MDLs/RLs:**

Within Criteria	Exceedance/Notes
Y	Detections between the 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 samples were reported as not detected and qualified as manually searched for, but not found in the sample (flagged U,NF).

**Other [None]:**

Within Criteria	Exceedance/Notes
NA	

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

### 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.
NF	The tentatively identified compound was manually searched for but was not found in the sample.
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.

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
EUROFINS AIR TOXICS, LLC REPORT NO. 2305171

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-H-050723	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U	0.73	5.5	UG/M3	5.5	U
EPD-DW-H-050723	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.73	U	0.18	0.73	UG/M3	0.73	U
EPD-DW-H-050723	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.90	U	0.19	0.90	UG/M3	0.90	U
EPD-DW-H-050723	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.69	U	0.24	0.69	UG/M3	0.69	U
EPD-DW-H-050723	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U	0.23	0.73	UG/M3	0.73	U
EPD-DW-H-050723	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.14	0.33	UG/M3	0.33	U
EPD-DW-H-050723	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.90	U	0.19	0.90	UG/M3	0.90	U
EPD-DW-H-050723	TO-15	123-91-1	1,4-DIOXANE	0.54	U	0.29	0.54	UG/M3	0.54	U
EPD-DW-H-050723	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.5	U	0.49	3.5	UG/M3	3.5	U
EPD-DW-H-050723	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.2	U	0.49	2.2	UG/M3	2.2	U
EPD-DW-H-050723	TO-15	591-78-6	2-HEXANONE	3.0	U	0.62	3.0	UG/M3	3.0	U
EPD-DW-H-050723	TO-15	67-63-0	2-PROPANOL	7.3	U	0.39	7.3	UG/M3	7.3	U
EPD-DW-H-050723	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.51	2.3	UG/M3	2.3	U
EPD-DW-H-050723	TO-15	622-96-8	4-ETHYLTOLUENE	0.73	U	0.17	0.73	UG/M3	0.73	U
EPD-DW-H-050723	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.13	0.61	UG/M3	0.61	U
EPD-DW-H-050723	TO-15	67-64-1	ACETONE	5.7	J	1.0	7.1	UG/M3	5.7	J
EPD-DW-H-050723	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U	0.40	0.77	UG/M3	0.77	U
EPD-DW-H-050723	TO-15	75-27-4	BROMODICHLOROMETHANE	1.0	U	0.21	1.0	UG/M3	1.0	U
EPD-DW-H-050723	TO-15	75-25-2	BROMOFORM	1.5	U	0.35	1.5	UG/M3	1.5	U
EPD-DW-H-050723	TO-15	74-83-9	BROMOMETHANE	29	U	2.2	29	UG/M3	29	U
EPD-DW-H-050723	TO-15	75-15-0	CARBON DISULFIDE	0.95	J	0.30	2.3	UG/M3	2.3	U
EPD-DW-H-050723	TO-15	108-90-7	CHLOROBENZENE	0.68	U	0.19	0.68	UG/M3	0.68	U
EPD-DW-H-050723	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U	0.21	0.68	UG/M3	0.68	U
EPD-DW-H-050723	TO-15	98-82-8	CUMENE	0.73	U	0.11	0.73	UG/M3	0.73	U
EPD-DW-H-050723	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.27	2.6	UG/M3	2.6	U
EPD-DW-H-050723	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.26	1.3	UG/M3	1.3	U
EPD-DW-H-050723	TO-15	64-17-5	ETHANOL	1.7	J	1.5	5.6	UG/M3	1.7	J
EPD-DW-H-050723	TO-15	75-69-4	FREON 11	0.96		0.13	0.84	UG/M3	0.96	
EPD-DW-H-050723	TO-15	76-13-1	FREON 113	0.41	J	0.14	1.1	UG/M3	0.41	J
EPD-DW-H-050723	TO-15	142-82-5	HEPTANE	3.0	U	0.62	3.0	UG/M3	3.0	U
EPD-DW-H-050723	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U	0.67	7.9	UG/M3	7.9	U
EPD-DW-H-050723	TO-15	110-54-3	HEXANE	2.6	U	0.44	2.6	UG/M3	2.6	U
EPD-DW-H-050723	TO-15	75-09-2	METHYLENE CHLORIDE	1.0	U	0.39	1.0	UG/M3	1.0	U
EPD-DW-H-050723	TO-15	103-65-1	PROPYLBENZENE	0.73	U	0.27	0.73	UG/M3	0.73	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-H-050723	TO-15	100-42-5	STYRENE	0.63	U	0.12	0.63	UG/M3	0.63	U
EPD-DW-H-050723	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	1.4	2.2	UG/M3	2.2	U
EPD-DW-H-050723	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U	0.18	0.68	UG/M3	0.68	U
EPD-DW-H-050723	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-DW-H-050723	TO-15	106-97-8	BUTANE	1.3	NJ			PPBV	1.3	NJ
EPD-DW-H-050723	TO-15	78-78-4	BUTANE, 2-METHYL-	1.4	NJ			PPBV	1.4	NJ
EPD-DW-H-050723	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-DW-H-050723	TO-15	124-19-6	NONANAL	1.2	NJ			PPBV	1.2	NJ
EPD-DW-H-050723	TO-15	109-66-0	PENTANE	0.780	NJ			PPBV	0.78	NJ
EPD-DW-H-050723	TO-15	NA	UNKNOWN TIC	1.5	J			PPBV	1.5	J
EPD-DW-H-050723	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-DW-H-050723	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.20	U	0.034	0.20	UG/M3	0.20	U
EPD-DW-H-050723	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.032	0.16	UG/M3	0.16	U
EPD-DW-H-050723	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.015	0.12	UG/M3	0.12	U
EPD-DW-H-050723	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.030	0.059	UG/M3	0.059	U
EPD-DW-H-050723	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.051	0.23	UG/M3	0.23	U
EPD-DW-H-050723	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.071	J	0.023	0.12	UG/M3	0.071	J
EPD-DW-H-050723	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.098	0.18	UG/M3	0.18	U
EPD-DW-H-050723	TO-15 SIM	71-43-2	BENZENE	0.63		0.046	0.24	UG/M3	0.63	
EPD-DW-H-050723	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.35		0.035	0.19	UG/M3	0.35	
EPD-DW-H-050723	TO-15 SIM	75-00-3	CHLOROETHANE	0.20	U	0.12	0.20	UG/M3	0.20	U
EPD-DW-H-050723	TO-15 SIM	67-66-3	CHLOROFORM	0.076	J	0.023	0.14	UG/M3	0.076	J
EPD-DW-H-050723	TO-15 SIM	74-87-3	CHLOROMETHANE	0.76	J	0.15	1.5	UG/M3	0.76	J
EPD-DW-H-050723	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.025	0.12	UG/M3	0.12	U
EPD-DW-H-050723	TO-15 SIM	100-41-4	ETHYL BENZENE	0.11	J	0.0092	0.13	UG/M3	0.11	J
EPD-DW-H-050723	TO-15 SIM	76-14-2	FREON 114	0.091	J	0.029	0.21	UG/M3	0.091	J
EPD-DW-H-050723	TO-15 SIM	75-71-8	FREON 12	1.7		0.021	0.37	UG/M3	1.7	
EPD-DW-H-050723	TO-15 SIM	179601-23-1	M,P-XYLENE	0.31		0.019	0.26	UG/M3	0.31	
EPD-DW-H-050723	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U	0.020	0.54	UG/M3	0.54	U
EPD-DW-H-050723	TO-15 SIM	91-20-3	NAPHTHALENE	0.11	J	0.073	0.39	UG/M3	0.11	J
EPD-DW-H-050723	TO-15 SIM	95-47-6	O-XYLENE	0.13		0.016	0.13	UG/M3	0.13	
EPD-DW-H-050723	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.071	J	0.0078	0.20	UG/M3	0.071	J
EPD-DW-H-050723	TO-15 SIM	108-88-3	TOLUENE	0.78		0.019	0.28	UG/M3	0.78	
EPD-DW-H-050723	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U	0.018	0.59	UG/M3	0.59	U



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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-H-050723	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-DW-H-050723	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.30		0.027	0.038	UG/M3	0.30	
EPD-UW-D-050723	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6.0	U	0.80	6.0	UG/M3	6.0	U
EPD-UW-D-050723	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.80	U	0.19	0.80	UG/M3	0.80	U
EPD-UW-D-050723	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.98	U	0.21	0.98	UG/M3	0.98	U
EPD-UW-D-050723	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.75	U	0.26	0.75	UG/M3	0.75	U
EPD-UW-D-050723	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.80	U	0.25	0.80	UG/M3	0.80	U
EPD-UW-D-050723	TO-15	106-99-0	1,3-BUTADIENE	0.36	U	0.15	0.36	UG/M3	0.36	U
EPD-UW-D-050723	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.98	U	0.20	0.98	UG/M3	0.98	U
EPD-UW-D-050723	TO-15	123-91-1	1,4-DIOXANE	0.59	U	0.32	0.59	UG/M3	0.59	U
EPD-UW-D-050723	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.8	U	0.54	3.8	UG/M3	3.8	U
EPD-UW-D-050723	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.4	U	0.54	2.4	UG/M3	2.4	U
EPD-UW-D-050723	TO-15	591-78-6	2-HEXANONE	3.3	U	0.68	3.3	UG/M3	3.3	U
EPD-UW-D-050723	TO-15	67-63-0	2-PROPANOL	8.0	U	0.43	8.0	UG/M3	8.0	U
EPD-UW-D-050723	TO-15	107-05-1	3-CHLOROPROPENE	2.6	U	0.56	2.6	UG/M3	2.6	U
EPD-UW-D-050723	TO-15	622-96-8	4-ETHYLTOLUENE	0.80	U	0.19	0.80	UG/M3	0.80	U
EPD-UW-D-050723	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.67	U	0.14	0.67	UG/M3	0.67	U
EPD-UW-D-050723	TO-15	67-64-1	ACETONE	4.5	J	1.1	7.7	UG/M3	4.5	J
EPD-UW-D-050723	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.84	U	0.44	0.84	UG/M3	0.84	U
EPD-UW-D-050723	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.23	1.1	UG/M3	1.1	U
EPD-UW-D-050723	TO-15	75-25-2	BROMOFORM	1.7	U	0.38	1.7	UG/M3	1.7	U
EPD-UW-D-050723	TO-15	74-83-9	BROMOMETHANE	32	U	2.4	32	UG/M3	32	U
EPD-UW-D-050723	TO-15	75-15-0	CARBON DISULFIDE	0.58	J	0.33	2.5	UG/M3	2.5	U
EPD-UW-D-050723	TO-15	108-90-7	CHLOROBENZENE	0.75	U	0.21	0.75	UG/M3	0.75	U
EPD-UW-D-050723	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.74	U	0.22	0.74	UG/M3	0.74	U
EPD-UW-D-050723	TO-15	98-82-8	CUMENE	0.80	U	0.12	0.80	UG/M3	0.80	U
EPD-UW-D-050723	TO-15	110-82-7	CYCLOHEXANE	2.8	U	0.29	2.8	UG/M3	2.8	U
EPD-UW-D-050723	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.28	1.4	UG/M3	1.4	U
EPD-UW-D-050723	TO-15	64-17-5	ETHANOL	2.0	J	1.6	6.1	UG/M3	2.0	J
EPD-UW-D-050723	TO-15	75-69-4	FREON 11	0.98		0.14	0.92	UG/M3	0.98	
EPD-UW-D-050723	TO-15	76-13-1	FREON 113	0.43	J	0.16	1.2	UG/M3	0.43	J
EPD-UW-D-050723	TO-15	142-82-5	HEPTANE	3.3	U	0.68	3.3	UG/M3	3.3	U
EPD-UW-D-050723	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.7	U	0.73	8.7	UG/M3	8.7	U
EPD-UW-D-050723	TO-15	110-54-3	HEXANE	2.9	U	0.48	2.9	UG/M3	2.9	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-D-050723	TO-15	75-09-2	METHYLENE CHLORIDE	1.1	U	0.43	1.1	UG/M3	1.1	U
EPD-UW-D-050723	TO-15	103-65-1	PROPYLBENZENE	0.80	U	0.29	0.80	UG/M3	0.80	U
EPD-UW-D-050723	TO-15	100-42-5	STYRENE	0.69	U	0.13	0.69	UG/M3	0.69	U
EPD-UW-D-050723	TO-15	109-99-9	TETRAHYDROFURAN	2.4	U	1.5	2.4	UG/M3	2.4	U
EPD-UW-D-050723	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.74	U	0.20	0.74	UG/M3	0.74	U
EPD-UW-D-050723	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-UW-D-050723	TO-15	106-97-8	BUTANE	1.5	NJ			PPBV	1.5	NJ
EPD-UW-D-050723	TO-15	78-78-4	BUTANE, 2-METHYL-	1.9	NJ			PPBV	1.9	NJ
EPD-UW-D-050723	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-UW-D-050723	TO-15	109-66-0	PENTANE	1.3	NJ			PPBV	1.3	NJ
EPD-UW-D-050723	TO-15	NA	UNKNOWN TIC	1.1	J			PPBV	1.1	J
EPD-UW-D-050723	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.18	U	0.024	0.18	UG/M3	0.18	U
EPD-UW-D-050723	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U	0.038	0.22	UG/M3	0.22	U
EPD-UW-D-050723	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.18	U	0.036	0.18	UG/M3	0.18	U
EPD-UW-D-050723	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.016	0.13	UG/M3	0.13	U
EPD-UW-D-050723	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.065	U	0.033	0.065	UG/M3	0.065	U
EPD-UW-D-050723	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.25	U	0.056	0.25	UG/M3	0.25	U
EPD-UW-D-050723	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.067	J	0.026	0.13	UG/M3	0.067	J
EPD-UW-D-050723	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.20	U	0.11	0.20	UG/M3	0.20	U
EPD-UW-D-050723	TO-15 SIM	71-43-2	BENZENE	0.71		0.050	0.26	UG/M3	0.71	
EPD-UW-D-050723	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.33		0.038	0.20	UG/M3	0.33	
EPD-UW-D-050723	TO-15 SIM	75-00-3	CHLOROETHANE	0.22	U	0.13	0.22	UG/M3	0.22	U
EPD-UW-D-050723	TO-15 SIM	67-66-3	CHLOROFORM	0.064	J	0.025	0.16	UG/M3	0.064	J
EPD-UW-D-050723	TO-15 SIM	74-87-3	CHLOROMETHANE	0.74	J	0.16	1.7	UG/M3	0.74	J
EPD-UW-D-050723	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.028	0.13	UG/M3	0.13	U
EPD-UW-D-050723	TO-15 SIM	100-41-4	ETHYL BENZENE	0.10	J	0.010	0.14	UG/M3	0.10	J
EPD-UW-D-050723	TO-15 SIM	76-14-2	FREON 114	0.088	J	0.032	0.23	UG/M3	0.088	J
EPD-UW-D-050723	TO-15 SIM	75-71-8	FREON 12	1.7		0.023	0.40	UG/M3	1.7	
EPD-UW-D-050723	TO-15 SIM	179601-23-1	M,P-XYLENE	0.34		0.020	0.28	UG/M3	0.34	
EPD-UW-D-050723	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.59	U	0.022	0.59	UG/M3	0.59	U
EPD-UW-D-050723	TO-15 SIM	91-20-3	NAPHTHALENE	0.098	J	0.080	0.43	UG/M3	0.098	J
EPD-UW-D-050723	TO-15 SIM	95-47-6	O-XYLENE	0.14		0.017	0.14	UG/M3	0.14	
EPD-UW-D-050723	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.051	J	0.0085	0.22	UG/M3	0.051	J
EPD-UW-D-050723	TO-15 SIM	108-88-3	TOLUENE	0.93		0.020	0.31	UG/M3	0.93	

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-D-050723	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.65	U	0.020	0.65	UG/M3	0.65	U
EPD-UW-D-050723	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.18	U	0.016	0.18	UG/M3	0.18	U
EPD-UW-D-050723	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.2		0.030	0.042	UG/M3	1.2	
EPD-WA-01-050723	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.8	U	0.76	5.8	UG/M3	5.8	U
EPD-WA-01-050723	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.76	U	0.18	0.76	UG/M3	0.76	U
EPD-WA-01-050723	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.93	U	0.20	0.93	UG/M3	0.93	U
EPD-WA-01-050723	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.72	U	0.25	0.72	UG/M3	0.72	U
EPD-WA-01-050723	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.76	U	0.24	0.76	UG/M3	0.76	U
EPD-WA-01-050723	TO-15	106-99-0	1,3-BUTADIENE	0.34	U	0.14	0.34	UG/M3	0.34	U
EPD-WA-01-050723	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.93	U	0.19	0.93	UG/M3	0.93	U
EPD-WA-01-050723	TO-15	123-91-1	1,4-DIOXANE	0.56	U	0.30	0.56	UG/M3	0.56	U
EPD-WA-01-050723	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.6	U	0.51	3.6	UG/M3	3.6	U
EPD-WA-01-050723	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.3	U	0.51	2.3	UG/M3	2.3	U
EPD-WA-01-050723	TO-15	591-78-6	2-HEXANONE	3.2	U	0.64	3.2	UG/M3	3.2	U
EPD-WA-01-050723	TO-15	67-63-0	2-PROPANOL	0.71	J	0.41	7.6	UG/M3	0.71	J
EPD-WA-01-050723	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.53	2.4	UG/M3	2.4	U
EPD-WA-01-050723	TO-15	622-96-8	4-ETHYLTOLUENE	0.76	U	0.18	0.76	UG/M3	0.76	U
EPD-WA-01-050723	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.63	U	0.13	0.63	UG/M3	0.63	U
EPD-WA-01-050723	TO-15	67-64-1	ACETONE	8.5		1.0	7.4	UG/M3	8.5	
EPD-WA-01-050723	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.80	U	0.42	0.80	UG/M3	0.80	U
EPD-WA-01-050723	TO-15	75-27-4	BROMODICHLOROMETHANE	1.0	U	0.22	1.0	UG/M3	1.0	U
EPD-WA-01-050723	TO-15	75-25-2	BROMOFORM	1.6	U	0.36	1.6	UG/M3	1.6	U
EPD-WA-01-050723	TO-15	74-83-9	BROMOMETHANE	30	U	2.3	30	UG/M3	30	U
EPD-WA-01-050723	TO-15	75-15-0	CARBON DISULFIDE	0.60	J	0.32	2.4	UG/M3	0.60	J
EPD-WA-01-050723	TO-15	108-90-7	CHLOROBENZENE	0.71	U	0.20	0.71	UG/M3	0.71	U
EPD-WA-01-050723	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.70	U	0.21	0.70	UG/M3	0.70	U
EPD-WA-01-050723	TO-15	98-82-8	CUMENE	0.76	U	0.11	0.76	UG/M3	0.76	U
EPD-WA-01-050723	TO-15	110-82-7	CYCLOHEXANE	0.32	J	0.28	2.7	UG/M3	0.32	J
EPD-WA-01-050723	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.27	1.3	UG/M3	1.3	U
EPD-WA-01-050723	TO-15	64-17-5	ETHANOL	5.3	J	1.6	5.8	UG/M3	5.3	J
EPD-WA-01-050723	TO-15	75-69-4	FREON 11	0.94		0.13	0.87	UG/M3	0.94	
EPD-WA-01-050723	TO-15	76-13-1	FREON 113	0.39	J	0.15	1.2	UG/M3	0.39	J
EPD-WA-01-050723	TO-15	142-82-5	HEPTANE	3.2	U	0.64	3.2	UG/M3	3.2	U
EPD-WA-01-050723	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.3	U	0.69	8.3	UG/M3	8.3	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-050723	TO-15	110-54-3	HEXANE	2.7	U		0.45	2.7 UG/M3	2.7	U
EPD-WA-01-050723	TO-15	75-09-2	METHYLENE CHLORIDE	0.46	J		0.41	1.1 UG/M3	0.46	J
EPD-WA-01-050723	TO-15	103-65-1	PROPYLBENZENE	0.76	U		0.28	0.76 UG/M3	0.76	U
EPD-WA-01-050723	TO-15	100-42-5	STYRENE	0.66	U		0.12	0.66 UG/M3	0.66	U
EPD-WA-01-050723	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U		1.5	2.3 UG/M3	2.3	U
EPD-WA-01-050723	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.70	U		0.19	0.70 UG/M3	0.70	U
EPD-WA-01-050723	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-01-050723	TO-15	106-97-8	BUTANE	1.3	NJ			PPBV	1.3	NJ
EPD-WA-01-050723	TO-15	78-78-4	BUTANE, 2-METHYL-	1.4	NJ			PPBV	1.4	NJ
EPD-WA-01-050723	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-01-050723	TO-15	75-37-6	ETHANE, 1,1-DIFLUORO-	6.9	NJ			PPBV	6.9	NJ
EPD-WA-01-050723	TO-15	141-78-6	ETHYL ACETATE	3.8	NJ			PPBV	3.8	NJ
EPD-WA-01-050723	TO-15	109-66-0	PENTANE	1.6	NJ			PPBV	1.6	NJ
EPD-WA-01-050723	TO-15	NA	UNKNOWN TIC	0.79	J			PPBV	0.79	J
EPD-WA-01-050723	TO-15	NA	UNKNOWN TIC	1.2	J			PPBV	1.2	J
EPD-WA-01-050723	TO-15	NA	UNKNOWN TIC	1.3	J			PPBV	1.3	J
EPD-WA-01-050723	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.023		0.17 UG/M3	0.17	U
EPD-WA-01-050723	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U	0.036		0.21 UG/M3	0.21	U
EPD-WA-01-050723	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.034		0.17 UG/M3	0.17	U
EPD-WA-01-050723	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.016		0.12 UG/M3	0.12	U
EPD-WA-01-050723	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.061	U	0.031		0.061 UG/M3	0.061	U
EPD-WA-01-050723	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.053		0.24 UG/M3	0.24	U
EPD-WA-01-050723	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.077	J	0.024		0.12 UG/M3	0.077	J
EPD-WA-01-050723	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U	0.10		0.19 UG/M3	0.19	U
EPD-WA-01-050723	TO-15 SIM	71-43-2	BENZENE	0.57		0.048		0.25 UG/M3	0.57	
EPD-WA-01-050723	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.35		0.036		0.20 UG/M3	0.35	
EPD-WA-01-050723	TO-15 SIM	75-00-3	CHLOROETHANE	0.20	U	0.12		0.20 UG/M3	0.20	U
EPD-WA-01-050723	TO-15 SIM	67-66-3	CHLOROFORM	0.062	J	0.024		0.15 UG/M3	0.062	J
EPD-WA-01-050723	TO-15 SIM	74-87-3	CHLOROMETHANE	0.73	J	0.16		1.6 UG/M3	0.73	J
EPD-WA-01-050723	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.026		0.12 UG/M3	0.12	U
EPD-WA-01-050723	TO-15 SIM	100-41-4	ETHYL BENZENE	0.095	J	0.0096		0.13 UG/M3	0.095	J
EPD-WA-01-050723	TO-15 SIM	76-14-2	FREON 114	0.092	J	0.031		0.22 UG/M3	0.092	J
EPD-WA-01-050723	TO-15 SIM	75-71-8	FREON 12	1.7		0.022		0.38 UG/M3	1.7	
EPD-WA-01-050723	TO-15 SIM	179601-23-1	M,P-XYLENE	0.31		0.020		0.27 UG/M3	0.31	

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-050723	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.56	U	0.021	0.56	UG/M3	0.56	U
EPD-WA-01-050723	TO-15 SIM	91-20-3	NAPHTHALENE	0.41	U	0.076	0.41	UG/M3	0.41	U
EPD-WA-01-050723	TO-15 SIM	95-47-6	O-XYLENE	0.12	J	0.016	0.13	UG/M3	0.12	J
EPD-WA-01-050723	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.41		0.0081	0.21	UG/M3	0.41	
EPD-WA-01-050723	TO-15 SIM	108-88-3	TOLUENE	1.2		0.019	0.29	UG/M3	1.2	
EPD-WA-01-050723	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.61	U	0.019	0.61	UG/M3	0.61	U
EPD-WA-01-050723	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.17	U	0.015	0.17	UG/M3	0.17	U
EPD-WA-01-050723	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.15		0.028	0.040	UG/M3	0.15	
EPD-WA-02-050723	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U	0.74	5.6	UG/M3	5.6	U
EPD-WA-02-050723	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.21	J	0.18	0.74	UG/M3	0.21	J
EPD-WA-02-050723	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.91	U	0.20	0.91	UG/M3	0.91	U
EPD-WA-02-050723	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.70	U	0.24	0.7	UG/M3	0.70	U
EPD-WA-02-050723	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.74	U	0.23	0.74	UG/M3	0.74	U
EPD-WA-02-050723	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.14	0.33	UG/M3	0.33	U
EPD-WA-02-050723	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.91	U	0.19	0.91	UG/M3	0.91	U
EPD-WA-02-050723	TO-15	123-91-1	1,4-DIOXANE	0.54	U	0.30	0.54	UG/M3	0.54	U
EPD-WA-02-050723	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.5	U	0.50	3.5	UG/M3	3.5	U
EPD-WA-02-050723	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.2	U	0.50	2.2	UG/M3	2.2	U
EPD-WA-02-050723	TO-15	591-78-6	2-HEXANONE	3.1	U	0.63	3.1	UG/M3	3.1	U
EPD-WA-02-050723	TO-15	67-63-0	2-PROPANOL	7.4	U	0.40	7.4	UG/M3	7.4	U
EPD-WA-02-050723	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.51	2.4	UG/M3	2.4	U
EPD-WA-02-050723	TO-15	622-96-8	4-ETHYLTOLUENE	0.74	U	0.18	0.74	UG/M3	0.74	U
EPD-WA-02-050723	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.62	U	0.13	0.62	UG/M3	0.62	U
EPD-WA-02-050723	TO-15	67-64-1	ACETONE	5.2	J	1.0	7.2	UG/M3	5.2	J
EPD-WA-02-050723	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U	0.41	0.78	UG/M3	0.78	U
EPD-WA-02-050723	TO-15	75-27-4	BROMODICHLOROMETHANE	1.0	U	0.22	1.0	UG/M3	1.0	U
EPD-WA-02-050723	TO-15	75-25-2	BROMOFORM	1.6	U	0.36	1.6	UG/M3	1.6	U
EPD-WA-02-050723	TO-15	74-83-9	BROMOMETHANE	29	U	2.3	29	UG/M3	29	U
EPD-WA-02-050723	TO-15	75-15-0	CARBON DISULFIDE	0.45	J	0.31	2.4	UG/M3	2.4	U
EPD-WA-02-050723	TO-15	108-90-7	CHLOROBENZENE	0.70	U	0.20	0.70	UG/M3	0.70	U
EPD-WA-02-050723	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U	0.21	0.68	UG/M3	0.68	U
EPD-WA-02-050723	TO-15	98-82-8	CUMENE	0.74	U	0.11	0.74	UG/M3	0.74	U
EPD-WA-02-050723	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.27	2.6	UG/M3	2.6	U
EPD-WA-02-050723	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.26	1.3	UG/M3	1.3	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-050723	TO-15	64-17-5	ETHANOL	2.4	J	1.5	5.7	UG/M3	2.4	J
EPD-WA-02-050723	TO-15	75-69-4	FREON 11	1.0		0.13	0.85	UG/M3	1.0	
EPD-WA-02-050723	TO-15	76-13-1	FREON 113	0.42	J	0.14	1.2	UG/M3	0.42	J
EPD-WA-02-050723	TO-15	142-82-5	HEPTANE	3.1	U	0.62	3.1	UG/M3	3.1	U
EPD-WA-02-050723	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.0	U	0.68	8.0	UG/M3	8.0	U
EPD-WA-02-050723	TO-15	110-54-3	HEXANE	2.7	U	0.44	2.7	UG/M3	2.7	U
EPD-WA-02-050723	TO-15	75-09-2	METHYLENE CHLORIDE	1.0	U	0.40	1.0	UG/M3	1.0	U
EPD-WA-02-050723	TO-15	103-65-1	PROPYLBENZENE	0.74	U	0.27	0.74	UG/M3	0.74	U
EPD-WA-02-050723	TO-15	100-42-5	STYRENE	0.64	U	0.12	0.64	UG/M3	0.64	U
EPD-WA-02-050723	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	1.4	2.2	UG/M3	2.2	U
EPD-WA-02-050723	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U	0.18	0.68	UG/M3	0.68	U
EPD-WA-02-050723	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-02-050723	TO-15	106-97-8	BUTANE	1.6	NJ			PPBV	1.6	NJ
EPD-WA-02-050723	TO-15	78-78-4	BUTANE, 2-METHYL-	2.2	NJ			PPBV	2.2	NJ
EPD-WA-02-050723	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-02-050723	TO-15	109-66-0	PENTANE	1.4	NJ			PPBV	1.4	NJ
EPD-WA-02-050723	TO-15	111864-21-2	PROPANOIC ACID, 2-METHYL-, TERT-BUTYLDIM	0.90	NJ			PPBV	0.90	NJ
EPD-WA-02-050723	TO-15	NA	UNKNOWN TIC	0.82	J			PPBV	0.82	J
EPD-WA-02-050723	TO-15	NA	UNKNOWN TIC	1.3	J			PPBV	1.3	J
EPD-WA-02-050723	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-02-050723	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-02-050723	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.033	0.16	UG/M3	0.16	U
EPD-WA-02-050723	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.015	0.12	UG/M3	0.12	U
EPD-WA-02-050723	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.060	U	0.030	0.06	UG/M3	0.060	U
EPD-WA-02-050723	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.052	0.23	UG/M3	0.23	U
EPD-WA-02-050723	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.069	J	0.024	0.12	UG/M3	0.069	J
EPD-WA-02-050723	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.099	0.18	UG/M3	0.18	U
EPD-WA-02-050723	TO-15 SIM	71-43-2	BENZENE	0.76		0.047	0.24	UG/M3	0.76	
EPD-WA-02-050723	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.34		0.035	0.19	UG/M3	0.34	
EPD-WA-02-050723	TO-15 SIM	75-00-3	CHLOROETHANE	0.20	U	0.12	0.20	UG/M3	0.20	U
EPD-WA-02-050723	TO-15 SIM	67-66-3	CHLOROFORM	0.058	J	0.023	0.15	UG/M3	0.058	J
EPD-WA-02-050723	TO-15 SIM	74-87-3	CHLOROMETHANE	0.70	J	0.15	1.6	UG/M3	0.70	J
EPD-WA-02-050723	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.026	0.12	UG/M3	0.12	U
EPD-WA-02-050723	TO-15 SIM	100-41-4	ETHYL BENZENE	0.16		0.0093	0.13	UG/M3	0.16	

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-050723	TO-15 SIM	76-14-2	FREON 114	0.080	J	0.030	0.21	UG/M3	0.080	J
EPD-WA-02-050723	TO-15 SIM	75-71-8	FREON 12	1.6		0.021	0.37	UG/M3	1.6	
EPD-WA-02-050723	TO-15 SIM	179601-23-1	M,P-XYLENE	0.55		0.019	0.26	UG/M3	0.55	
EPD-WA-02-050723	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U	0.020	0.54	UG/M3	0.54	U
EPD-WA-02-050723	TO-15 SIM	91-20-3	NAPHTHALENE	0.086	J	0.074	0.40	UG/M3	0.086	J
EPD-WA-02-050723	TO-15 SIM	95-47-6	O-XYLENE	0.22		0.016	0.13	UG/M3	0.22	
EPD-WA-02-050723	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.084	J	0.0079	0.20	UG/M3	0.084	J
EPD-WA-02-050723	TO-15 SIM	108-88-3	TOLUENE	1.3		0.019	0.28	UG/M3	1.3	
EPD-WA-02-050723	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.60	U	0.018	0.60	UG/M3	0.60	U
EPD-WA-02-050723	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-WA-02-050723	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.71		0.028	0.038	UG/M3	0.71	
EPD-WA-03-050723	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U	0.70	5.3	UG/M3	5.3	U
EPD-WA-03-050723	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.71	U	0.17	0.71	UG/M3	0.71	U
EPD-WA-03-050723	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U	0.190	0.86	UG/M3	0.86	U
EPD-WA-03-050723	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.23	0.66	UG/M3	0.66	U
EPD-WA-03-050723	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.71	U	0.22	0.71	UG/M3	0.71	U
EPD-WA-03-050723	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.13	0.32	UG/M3	0.32	U
EPD-WA-03-050723	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U	0.18	0.86	UG/M3	0.86	U
EPD-WA-03-050723	TO-15	123-91-1	1,4-DIOXANE	0.52	U	0.28	0.52	UG/M3	0.52	U
EPD-WA-03-050723	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U	0.48	3.4	UG/M3	3.4	U
EPD-WA-03-050723	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.73	J	0.48	2.1	UG/M3	0.73	J
EPD-WA-03-050723	TO-15	591-78-6	2-HEXANONE	2.9	U	0.60	2.9	UG/M3	2.9	U
EPD-WA-03-050723	TO-15	67-63-0	2-PROPANOL	7.1	U	0.38	7.1	UG/M3	7.1	U
EPD-WA-03-050723	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.49	2.2	UG/M3	2.2	U
EPD-WA-03-050723	TO-15	622-96-8	4-ETHYLTOLUENE	0.71	U	0.17	0.71	UG/M3	0.71	U
EPD-WA-03-050723	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.21	J	0.12	0.59	UG/M3	0.21	J
EPD-WA-03-050723	TO-15	67-64-1	ACETONE	6.6	J	0.97	6.8	UG/M3	6.6	J
EPD-WA-03-050723	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.39	0.74	UG/M3	0.74	U
EPD-WA-03-050723	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U	0.20	0.96	UG/M3	0.96	U
EPD-WA-03-050723	TO-15	75-25-2	BROMOFORM	1.5	U	0.34	1.5	UG/M3	1.5	U
EPD-WA-03-050723	TO-15	74-83-9	BROMOMETHANE	28	U	2.2	28	UG/M3	28	U
EPD-WA-03-050723	TO-15	75-15-0	CARBON DISULFIDE	1.0	J	0.29	2.2	UG/M3	2.2	U
EPD-WA-03-050723	TO-15	108-90-7	CHLOROBENZENE	0.66	U	0.19	0.66	UG/M3	0.66	U
EPD-WA-03-050723	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U	0.20	0.65	UG/M3	0.65	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-050723	TO-15	98-82-8	CUMENE	0.71	U	0.11	0.71	UG/M3	0.71	U
EPD-WA-03-050723	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.26	2.5	UG/M3	2.5	U
EPD-WA-03-050723	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.25	1.2	UG/M3	1.2	U
EPD-WA-03-050723	TO-15	64-17-5	ETHANOL	1.9	J	1.4	5.4	UG/M3	1.9	J
EPD-WA-03-050723	TO-15	75-69-4	FREON 11	0.97		0.12	0.81	UG/M3	0.97	
EPD-WA-03-050723	TO-15	76-13-1	FREON 113	0.40	J	0.14	1.1	UG/M3	0.40	J
EPD-WA-03-050723	TO-15	142-82-5	HEPTANE	3.0	U	0.60	3.0	UG/M3	3.0	U
EPD-WA-03-050723	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.7	U	0.64	7.7	UG/M3	7.7	U
EPD-WA-03-050723	TO-15	110-54-3	HEXANE	2.5	U	0.42	2.5	UG/M3	2.5	U
EPD-WA-03-050723	TO-15	75-09-2	METHYLENE CHLORIDE	1.0	U	0.38	1.0	UG/M3	1.0	U
EPD-WA-03-050723	TO-15	103-65-1	PROPYLBENZENE	0.71	U	0.26	0.71	UG/M3	0.71	U
EPD-WA-03-050723	TO-15	100-42-5	STYRENE	0.61	U	0.11	0.61	UG/M3	0.61	U
EPD-WA-03-050723	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	1.4	2.1	UG/M3	2.1	U
EPD-WA-03-050723	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U	0.17	0.65	UG/M3	0.65	U
EPD-WA-03-050723	TO-15	693-54-9	2-DECANONE	0.80	NJ			PPBV	0.80	NJ
EPD-WA-03-050723	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-03-050723	TO-15	103-11-7	2-ETHYLHEXYL ACRYLATE	2.2	NJ			PPBV	2.2	NJ
EPD-WA-03-050723	TO-15	821-96-5	2-UNDECENE, (Z)-	0.90	NJ			PPBV	0.90	NJ
EPD-WA-03-050723	TO-15	123-72-8	BUTANAL	0.97	NJ			PPBV	0.97	NJ
EPD-WA-03-050723	TO-15	106-97-8	BUTANE	1.2	NJ			PPBV	1.2	NJ
EPD-WA-03-050723	TO-15	78-78-4	BUTANE, 2-METHYL-	1.1	NJ			PPBV	1.1	NJ
EPD-WA-03-050723	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-03-050723	TO-15	66-25-1	HEXANAL	0.80	NJ			PPBV	0.80	NJ
EPD-WA-03-050723	TO-15	124-19-6	NONANAL	1.3	NJ			PPBV	1.3	NJ
EPD-WA-03-050723	TO-15	124-13-0	OCTANAL	0.98	NJ			PPBV	0.98	NJ
EPD-WA-03-050723	TO-15	NA	UNKNOWN TIC	1.8	J			PPBV	1.8	J
EPD-WA-03-050723	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.021	0.16	UG/M3	0.16	U
EPD-WA-03-050723	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.20	U	0.033	0.20	UG/M3	0.20	U
EPD-WA-03-050723	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.031	0.16	UG/M3	0.16	U
EPD-WA-03-050723	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.014	0.12	UG/M3	0.12	U
EPD-WA-03-050723	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U	0.029	0.057	UG/M3	0.057	U
EPD-WA-03-050723	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.049	0.22	UG/M3	0.22	U
EPD-WA-03-050723	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.070	J	0.023	0.12	UG/M3	0.070	J
EPD-WA-03-050723	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.094	0.17	UG/M3	0.17	U



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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-050723	TO-15 SIM	71-43-2	BENZENE	0.55		0.044	0.23	UG/M3	0.55	
EPD-WA-03-050723	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.37		0.034	0.18	UG/M3	0.37	
EPD-WA-03-050723	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.12	0.19	UG/M3	0.19	U
EPD-WA-03-050723	TO-15 SIM	67-66-3	CHLOROFORM	0.068	J	0.022	0.14	UG/M3	0.068	J
EPD-WA-03-050723	TO-15 SIM	74-87-3	CHLOROMETHANE	0.78	J	0.14	1.5	UG/M3	0.78	J
EPD-WA-03-050723	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.024	0.11	UG/M3	0.11	U
EPD-WA-03-050723	TO-15 SIM	100-41-4	ETHYL BENZENE	0.078	J	0.0089	0.12	UG/M3	0.078	J
EPD-WA-03-050723	TO-15 SIM	76-14-2	FREON 114	0.088	J	0.028	0.20	UG/M3	0.088	J
EPD-WA-03-050723	TO-15 SIM	75-71-8	FREON 12	1.7		0.020	0.36	UG/M3	1.7	
EPD-WA-03-050723	TO-15 SIM	179601-23-1	M,P-XYLENE	0.24	J	0.018	0.25	UG/M3	0.24	J
EPD-WA-03-050723	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U	0.019	0.52	UG/M3	0.52	U
EPD-WA-03-050723	TO-15 SIM	91-20-3	NAPHTHALENE	0.16	J	0.070	0.38	UG/M3	0.16	J
EPD-WA-03-050723	TO-15 SIM	95-47-6	O-XYLENE	0.092	J	0.015	0.12	UG/M3	0.092	J
EPD-WA-03-050723	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.047	J	0.0075	0.20	UG/M3	0.047	J
EPD-WA-03-050723	TO-15 SIM	108-88-3	TOLUENE	0.68		0.018	0.27	UG/M3	0.68	
EPD-WA-03-050723	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U	0.017	0.57	UG/M3	0.57	U
EPD-WA-03-050723	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.021	J	0.014	0.15	UG/M3	0.021	J
EPD-WA-03-050723	TO-15 SIM	75-01-4	VINYL CHLORIDE	2.1		0.026	0.037	UG/M3	2.1	
EPD-WA-04-050723	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.4	U	0.71	5.4	UG/M3	5.4	U
EPD-WA-04-050723	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.71	U	0.17	0.71	UG/M3	0.71	U
EPD-WA-04-050723	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.87	U	0.19	0.87	UG/M3	0.87	U
EPD-WA-04-050723	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.67	U	0.23	0.67	UG/M3	0.67	U
EPD-WA-04-050723	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.71	U	0.22	0.71	UG/M3	0.71	U
EPD-WA-04-050723	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.13	0.32	UG/M3	0.32	U
EPD-WA-04-050723	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.87	U	0.18	0.87	UG/M3	0.87	U
EPD-WA-04-050723	TO-15	123-91-1	1,4-DIOXANE	0.52	U	0.28	0.52	UG/M3	0.52	U
EPD-WA-04-050723	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U	0.48	3.4	UG/M3	3.4	U
EPD-WA-04-050723	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.0	J	0.48	2.1	UG/M3	1.0	J
EPD-WA-04-050723	TO-15	591-78-6	2-HEXANONE	3.0	U	0.60	3.0	UG/M3	3.0	U
EPD-WA-04-050723	TO-15	67-63-0	2-PROPANOL	0.84	J	0.38	7.1	UG/M3	0.84	J
EPD-WA-04-050723	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.49	2.3	UG/M3	2.3	U
EPD-WA-04-050723	TO-15	622-96-8	4-ETHYLTOLUENE	0.71	U	0.17	0.71	UG/M3	0.71	U
EPD-WA-04-050723	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.59	U	0.12	0.59	UG/M3	0.59	U
EPD-WA-04-050723	TO-15	67-64-1	ACETONE	10		0.97	6.9	UG/M3	10	

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-050723	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.75	U	0.39	0.75	UG/M3	0.75	U
EPD-WA-04-050723	TO-15	75-27-4	BROMODICHLOROMETHANE	0.97	U	0.21	0.97	UG/M3	0.97	U
EPD-WA-04-050723	TO-15	75-25-2	BROMOFORM	1.5	U	0.34	1.5	UG/M3	1.5	U
EPD-WA-04-050723	TO-15	74-83-9	BROMOMETHANE	28	U	2.2	28	UG/M3	28	U
EPD-WA-04-050723	TO-15	75-15-0	CARBON DISULFIDE	0.60	J	0.30	2.2	UG/M3	2.2	U
EPD-WA-04-050723	TO-15	108-90-7	CHLOROBENZENE	0.67	U	0.19	0.67	UG/M3	0.67	U
EPD-WA-04-050723	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.66	U	0.20	0.66	UG/M3	0.66	U
EPD-WA-04-050723	TO-15	98-82-8	CUMENE	0.71	U	0.11	0.71	UG/M3	0.71	U
EPD-WA-04-050723	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.26	2.5	UG/M3	2.5	U
EPD-WA-04-050723	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.25	1.2	UG/M3	1.2	U
EPD-WA-04-050723	TO-15	64-17-5	ETHANOL	4.1	J	1.5	5.5	UG/M3	4.1	J
EPD-WA-04-050723	TO-15	75-69-4	FREON 11	0.92		0.12	0.81	UG/M3	0.92	
EPD-WA-04-050723	TO-15	76-13-1	FREON 113	0.42	J	0.14	1.1	UG/M3	0.42	J
EPD-WA-04-050723	TO-15	142-82-5	HEPTANE	3.0	U	0.60	3.0	UG/M3	3.0	U
EPD-WA-04-050723	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.7	U	0.65	7.7	UG/M3	7.7	U
EPD-WA-04-050723	TO-15	110-54-3	HEXANE	2.6	U	0.42	2.6	UG/M3	2.6	U
EPD-WA-04-050723	TO-15	75-09-2	METHYLENE CHLORIDE	1.0	U	0.38	1.0	UG/M3	1.0	U
EPD-WA-04-050723	TO-15	103-65-1	PROPYLBENZENE	0.71	U	0.26	0.71	UG/M3	0.71	U
EPD-WA-04-050723	TO-15	100-42-5	STYRENE	0.62	U	0.12	0.62	UG/M3	0.62	U
EPD-WA-04-050723	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	1.4	2.1	UG/M3	2.1	U
EPD-WA-04-050723	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.66	U	0.18	0.66	UG/M3	0.66	U
EPD-WA-04-050723	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-04-050723	TO-15	123-72-8	BUTANAL	1.0	NJ			PPBV	1.0	NJ
EPD-WA-04-050723	TO-15	106-97-8	BUTANE	0.91	NJ			PPBV	0.91	NJ
EPD-WA-04-050723	TO-15	78-78-4	BUTANE, 2-METHYL-	0.86	NJ			PPBV	0.86	NJ
EPD-WA-04-050723	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-04-050723	TO-15	NA	UNKNOWN TIC	0.79	J			PPBV	0.79	J
EPD-WA-04-050723	TO-15	NA	UNKNOWN TIC	1.6	J			PPBV	1.6	J
EPD-WA-04-050723	TO-15	NA	UNKNOWN TIC	2.2	J			PPBV	2.2	J
EPD-WA-04-050723	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.021	0.16	UG/M3	0.16	U
EPD-WA-04-050723	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.20	U	0.033	0.20	UG/M3	0.20	U
EPD-WA-04-050723	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.032	0.16	UG/M3	0.16	U
EPD-WA-04-050723	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.014	0.12	UG/M3	0.12	U
EPD-WA-04-050723	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U	0.029	0.057	UG/M3	0.057	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-050723	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.050	0.22	UG/M3	0.22	U
EPD-WA-04-050723	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.069	J	0.023	0.12	UG/M3	0.069	J
EPD-WA-04-050723	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.095	0.17	UG/M3	0.17	U
EPD-WA-04-050723	TO-15 SIM	71-43-2	BENZENE	0.54		0.045	0.23	UG/M3	0.54	
EPD-WA-04-050723	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.36		0.034	0.18	UG/M3	0.36	
EPD-WA-04-050723	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.12	0.19	UG/M3	0.19	U
EPD-WA-04-050723	TO-15 SIM	67-66-3	CHLOROFORM	0.063	J	0.022	0.14	UG/M3	0.063	J
EPD-WA-04-050723	TO-15 SIM	74-87-3	CHLOROMETHANE	0.73	J	0.15	1.5	UG/M3	0.73	J
EPD-WA-04-050723	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.025	0.11	UG/M3	0.11	U
EPD-WA-04-050723	TO-15 SIM	100-41-4	ETHYL BENZENE	0.072	J	0.0089	0.12	UG/M3	0.072	J
EPD-WA-04-050723	TO-15 SIM	76-14-2	FREON 114	0.087	J	0.029	0.20	UG/M3	0.087	J
EPD-WA-04-050723	TO-15 SIM	75-71-8	FREON 12	1.7		0.020	0.36	UG/M3	1.7	
EPD-WA-04-050723	TO-15 SIM	179601-23-1	M,P-XYLENE	0.21	J	0.018	0.25	UG/M3	0.21	J
EPD-WA-04-050723	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U	0.019	0.52	UG/M3	0.52	U
EPD-WA-04-050723	TO-15 SIM	91-20-3	NAPHTHALENE	0.38	U	0.071	0.38	UG/M3	0.38	U
EPD-WA-04-050723	TO-15 SIM	95-47-6	O-XYLENE	0.080	J	0.015	0.12	UG/M3	0.080	J
EPD-WA-04-050723	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.044	J	0.0076	0.20	UG/M3	0.044	J
EPD-WA-04-050723	TO-15 SIM	108-88-3	TOLUENE	0.72		0.018	0.27	UG/M3	0.72	
EPD-WA-04-050723	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U	0.018	0.57	UG/M3	0.57	U
EPD-WA-04-050723	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-WA-04-050723	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.042		0.027	0.037	UG/M3	0.042	
EPD-WA-05-050723	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.4	U	0.72	5.4	UG/M3	5.4	U
EPD-WA-05-050723	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.72	U	0.17	0.72	UG/M3	0.72	U
EPD-WA-05-050723	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.88	U	0.19	0.88	UG/M3	0.88	U
EPD-WA-05-050723	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U	0.24	0.68	UG/M3	0.68	U
EPD-WA-05-050723	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.72	U	0.22	0.72	UG/M3	0.72	U
EPD-WA-05-050723	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.13	0.32	UG/M3	0.32	U
EPD-WA-05-050723	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.88	U	0.18	0.88	UG/M3	0.88	U
EPD-WA-05-050723	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.29	0.53	UG/M3	0.53	U
EPD-WA-05-050723	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U	0.49	3.4	UG/M3	3.4	U
EPD-WA-05-050723	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.2	U	0.49	2.2	UG/M3	2.2	U
EPD-WA-05-050723	TO-15	591-78-6	2-HEXANONE	3.0	U	0.61	3.0	UG/M3	3.0	U
EPD-WA-05-050723	TO-15	67-63-0	2-PROPANOL	7.2	U	0.39	7.2	UG/M3	7.2	U
EPD-WA-05-050723	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.50	2.3	UG/M3	2.3	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-050723	TO-15	622-96-8	4-ETHYLTOLUENE	0.72	U	0.17	0.72	UG/M3	0.72	U
EPD-WA-05-050723	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.60	U	0.13	0.60	UG/M3	0.60	U
EPD-WA-05-050723	TO-15	67-64-1	ACETONE	5.9	J	0.99	7.0	UG/M3	5.9	J
EPD-WA-05-050723	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.76	U	0.40	0.76	UG/M3	0.76	U
EPD-WA-05-050723	TO-15	75-27-4	BROMODICHLOROMETHANE	0.98	U	0.21	0.98	UG/M3	0.98	U
EPD-WA-05-050723	TO-15	75-25-2	BROMOFORM	1.5	U	0.34	1.5	UG/M3	1.5	U
EPD-WA-05-050723	TO-15	74-83-9	BROMOMETHANE	28	U	2.2	28	UG/M3	28	U
EPD-WA-05-050723	TO-15	75-15-0	CARBON DISULFIDE	0.82	J	0.30	2.3	UG/M3	2.3	U
EPD-WA-05-050723	TO-15	108-90-7	CHLOROBENZENE	0.68	U	0.19	0.68	UG/M3	0.68	U
EPD-WA-05-050723	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U	0.20	0.67	UG/M3	0.67	U
EPD-WA-05-050723	TO-15	98-82-8	CUMENE	0.72	U	0.11	0.72	UG/M3	0.72	U
EPD-WA-05-050723	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.26	2.5	UG/M3	2.5	U
EPD-WA-05-050723	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.25	1.2	UG/M3	1.2	U
EPD-WA-05-050723	TO-15	64-17-5	ETHANOL	2.7	J	1.5	5.5	UG/M3	2.7	J
EPD-WA-05-050723	TO-15	75-69-4	FREON 11	0.97		0.13	0.82	UG/M3	0.97	
EPD-WA-05-050723	TO-15	76-13-1	FREON 113	0.36	J	0.14	1.1	UG/M3	0.36	J
EPD-WA-05-050723	TO-15	142-82-5	HEPTANE	3.0	U	0.61	3.0	UG/M3	3.0	U
EPD-WA-05-050723	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.8	U	0.66	7.8	UG/M3	7.8	U
EPD-WA-05-050723	TO-15	110-54-3	HEXANE	2.6	U	0.43	2.6	UG/M3	2.6	U
EPD-WA-05-050723	TO-15	75-09-2	METHYLENE CHLORIDE	1.0	U	0.38	1.0	UG/M3	1.0	U
EPD-WA-05-050723	TO-15	103-65-1	PROPYLBENZENE	0.72	U	0.26	0.72	UG/M3	0.72	U
EPD-WA-05-050723	TO-15	100-42-5	STYRENE	0.12	J	0.12	0.63	UG/M3	0.12	J
EPD-WA-05-050723	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	1.4	2.2	UG/M3	2.2	U
EPD-WA-05-050723	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U	0.18	0.67	UG/M3	0.67	U
EPD-WA-05-050723	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-05-050723	TO-15	106-97-8	BUTANE	1.6	NJ			PPBV	1.6	NJ
EPD-WA-05-050723	TO-15	78-78-4	BUTANE, 2-METHYL-	1.8	NJ			PPBV	1.8	NJ
EPD-WA-05-050723	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-05-050723	TO-15	109-66-0	PENTANE	0.96	NJ			PPBV	0.96	NJ
EPD-WA-05-050723	TO-15	NA	UNKNOWN TIC	0.76	J			PPBV	0.76	J
EPD-WA-05-050723	TO-15	NA	UNKNOWN TIC	0.88	J			PPBV	0.88	J
EPD-WA-05-050723	TO-15	NA	UNKNOWN TIC	1.5	J			PPBV	1.5	J
EPD-WA-05-050723	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-05-050723	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.20	U	0.034	0.20	UG/M3	0.20	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-050723	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.032	0.16	UG/M3	0.16	U
EPD-WA-05-050723	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.015	0.12	UG/M3	0.12	U
EPD-WA-05-050723	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.058	U	0.030	0.058	UG/M3	0.058	U
EPD-WA-05-050723	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.050	0.22	UG/M3	0.22	U
EPD-WA-05-050723	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.073	J	0.023	0.12	UG/M3	0.073	J
EPD-WA-05-050723	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.096	0.18	UG/M3	0.18	U
EPD-WA-05-050723	TO-15 SIM	71-43-2	BENZENE	0.82		0.045	0.23	UG/M3	0.82	
EPD-WA-05-050723	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.37		0.034	0.18	UG/M3	0.37	
EPD-WA-05-050723	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.12	0.19	UG/M3	0.19	U
EPD-WA-05-050723	TO-15 SIM	67-66-3	CHLOROFORM	0.071	J	0.023	0.14	UG/M3	0.071	J
EPD-WA-05-050723	TO-15 SIM	74-87-3	CHLOROMETHANE	0.77	J	0.15	1.5	UG/M3	0.77	J
EPD-WA-05-050723	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.025	0.12	UG/M3	0.12	U
EPD-WA-05-050723	TO-15 SIM	100-41-4	ETHYL BENZENE	0.15		0.0091	0.13	UG/M3	0.15	
EPD-WA-05-050723	TO-15 SIM	76-14-2	FREON 114	0.093	J	0.029	0.20	UG/M3	0.093	J
EPD-WA-05-050723	TO-15 SIM	75-71-8	FREON 12	1.7		0.021	0.36	UG/M3	1.7	
EPD-WA-05-050723	TO-15 SIM	179601-23-1	M,P-XYLENE	0.49		0.018	0.26	UG/M3	0.49	
EPD-WA-05-050723	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.020	0.53	UG/M3	0.53	U
EPD-WA-05-050723	TO-15 SIM	91-20-3	NAPHTHALENE	0.72		0.072	0.38	UG/M3	0.72	
EPD-WA-05-050723	TO-15 SIM	95-47-6	O-XYLENE	0.19		0.016	0.13	UG/M3	0.19	
EPD-WA-05-050723	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.094	J	0.0077	0.20	UG/M3	0.094	J
EPD-WA-05-050723	TO-15 SIM	108-88-3	TOLUENE	1.3		0.018	0.28	UG/M3	1.3	
EPD-WA-05-050723	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.58	U	0.018	0.58	UG/M3	0.58	U
EPD-WA-05-050723	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-WA-05-050723	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.19		0.027	0.038	UG/M3	0.19	
EPD-WA-06-050723	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U	0.73	5.5	UG/M3	5.5	U
EPD-WA-06-050723	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.19	J	0.18	0.73	UG/M3	0.19	J
EPD-WA-06-050723	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.90	U	0.19	0.90	UG/M3	0.90	U
EPD-WA-06-050723	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.69	U	0.24	0.69	UG/M3	0.69	U
EPD-WA-06-050723	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U	0.23	0.73	UG/M3	0.73	U
EPD-WA-06-050723	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.14	0.33	UG/M3	0.33	U
EPD-WA-06-050723	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.90	U	0.19	0.90	UG/M3	0.90	U
EPD-WA-06-050723	TO-15	123-91-1	1,4-DIOXANE	0.54	U	0.29	0.54	UG/M3	0.54	U
EPD-WA-06-050723	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.5	U	0.49	3.5	UG/M3	3.5	U
EPD-WA-06-050723	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.51	J	0.49	2.2	UG/M3	0.51	J

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-050723	TO-15	591-78-6	2-HEXANONE	3.0	U		0.62	3.0 UG/M3	3.0	U
EPD-WA-06-050723	TO-15	67-63-0	2-PROPANOL	7.3	U		0.39	7.3 UG/M3	7.3	U
EPD-WA-06-050723	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U		0.51	2.3 UG/M3	2.3	U
EPD-WA-06-050723	TO-15	622-96-8	4-ETHYLTOLUENE	0.73	U		0.17	0.73 UG/M3	0.73	U
EPD-WA-06-050723	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U		0.13	0.61 UG/M3	0.61	U
EPD-WA-06-050723	TO-15	67-64-1	ACETONE	7.2			1.0	7.1 UG/M3	7.2	
EPD-WA-06-050723	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U		0.40	0.77 UG/M3	0.77	U
EPD-WA-06-050723	TO-15	75-27-4	BROMODICHLOROMETHANE	1.0	U		0.21	1.0 UG/M3	1.0	U
EPD-WA-06-050723	TO-15	75-25-2	BROMOFORM	1.5	U		0.35	1.5 UG/M3	1.5	U
EPD-WA-06-050723	TO-15	74-83-9	BROMOMETHANE	29	U		2.2	29 UG/M3	29	U
EPD-WA-06-050723	TO-15	75-15-0	CARBON DISULFIDE	0.70	J		0.30	2.3 UG/M3	2.3	U
EPD-WA-06-050723	TO-15	108-90-7	CHLOROBENZENE	0.68	U		0.19	0.68 UG/M3	0.68	U
EPD-WA-06-050723	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U		0.21	0.68 UG/M3	0.68	U
EPD-WA-06-050723	TO-15	98-82-8	CUMENE	0.73	U		0.11	0.73 UG/M3	0.73	U
EPD-WA-06-050723	TO-15	110-82-7	CYCLOHEXANE	2.6	U		0.27	2.6 UG/M3	2.6	U
EPD-WA-06-050723	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U		0.26	1.3 UG/M3	1.3	U
EPD-WA-06-050723	TO-15	64-17-5	ETHANOL	4.2	J		1.5	5.6 UG/M3	4.2	J
EPD-WA-06-050723	TO-15	75-69-4	FREON 11	0.99			0.13	0.84 UG/M3	0.99	
EPD-WA-06-050723	TO-15	76-13-1	FREON 113	0.42	J		0.14	1.1 UG/M3	0.42	J
EPD-WA-06-050723	TO-15	142-82-5	HEPTANE	3.0	U		0.62	3.0 UG/M3	3.0	U
EPD-WA-06-050723	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U		0.67	7.9 UG/M3	7.9	U
EPD-WA-06-050723	TO-15	110-54-3	HEXANE	2.6	U		0.44	2.6 UG/M3	2.6	U
EPD-WA-06-050723	TO-15	75-09-2	METHYLENE CHLORIDE	1.0	U		0.39	1.0 UG/M3	1.0	U
EPD-WA-06-050723	TO-15	103-65-1	PROPYLBENZENE	0.73	U		0.27	0.73 UG/M3	0.73	U
EPD-WA-06-050723	TO-15	100-42-5	STYRENE	0.63	U		0.12	0.63 UG/M3	0.63	U
EPD-WA-06-050723	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U		1.4	2.2 UG/M3	2.2	U
EPD-WA-06-050723	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U		0.18	0.68 UG/M3	0.68	U
EPD-WA-06-050723	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-06-050723	TO-15	106-97-8	BUTANE	2.1	NJ			PPBV	2.1	NJ
EPD-WA-06-050723	TO-15	78-78-4	BUTANE, 2-METHYL-	2.1	NJ			PPBV	2.1	NJ
EPD-WA-06-050723	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-06-050723	TO-15	109-66-0	PENTANE	1.3	NJ			PPBV	1.3	NJ
EPD-WA-06-050723	TO-15	NA	UNKNOWN TIC	0.76	J			PPBV	0.76	J
EPD-WA-06-050723	TO-15	NA	UNKNOWN TIC	1.5	J			PPBV	1.5	J

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-050723	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-06-050723	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.20	U	0.034	0.20	UG/M3	0.20	U
EPD-WA-06-050723	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.032	0.16	UG/M3	0.16	U
EPD-WA-06-050723	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.015	0.12	UG/M3	0.12	U
EPD-WA-06-050723	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.030	0.059	UG/M3	0.059	U
EPD-WA-06-050723	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.051	0.23	UG/M3	0.23	U
EPD-WA-06-050723	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.072	J	0.023	0.12	UG/M3	0.072	J
EPD-WA-06-050723	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.098	0.18	UG/M3	0.18	U
EPD-WA-06-050723	TO-15 SIM	71-43-2	BENZENE	0.97		0.046	0.24	UG/M3	0.97	
EPD-WA-06-050723	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.37		0.035	0.19	UG/M3	0.37	
EPD-WA-06-050723	TO-15 SIM	75-00-3	CHLOROETHANE	0.20	U	0.12	0.20	UG/M3	0.20	U
EPD-WA-06-050723	TO-15 SIM	67-66-3	CHLOROFORM	0.068	J	0.023	0.14	UG/M3	0.068	J
EPD-WA-06-050723	TO-15 SIM	74-87-3	CHLOROMETHANE	0.76	J	0.15	1.5	UG/M3	0.76	J
EPD-WA-06-050723	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.025	0.12	UG/M3	0.12	U
EPD-WA-06-050723	TO-15 SIM	100-41-4	ETHYL BENZENE	0.16		0.0092	0.13	UG/M3	0.16	
EPD-WA-06-050723	TO-15 SIM	76-14-2	FREON 114	0.088	J	0.029	0.21	UG/M3	0.088	J
EPD-WA-06-050723	TO-15 SIM	75-71-8	FREON 12	1.7		0.021	0.37	UG/M3	1.7	
EPD-WA-06-050723	TO-15 SIM	179601-23-1	M,P-XYLENE	0.51		0.019	0.26	UG/M3	0.51	
EPD-WA-06-050723	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U	0.020	0.54	UG/M3	0.54	U
EPD-WA-06-050723	TO-15 SIM	91-20-3	NAPHTHALENE	0.24	J	0.073	0.39	UG/M3	0.24	J
EPD-WA-06-050723	TO-15 SIM	95-47-6	O-XYLENE	0.20		0.016	0.13	UG/M3	0.20	
EPD-WA-06-050723	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.10	J	0.0078	0.20	UG/M3	0.10	J
EPD-WA-06-050723	TO-15 SIM	108-88-3	TOLUENE	1.2		0.019	0.28	UG/M3	1.2	
EPD-WA-06-050723	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.059	J	0.018	0.59	UG/M3	0.059	J
EPD-WA-06-050723	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-WA-06-050723	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.0		0.027	0.038	UG/M3	1.0	
EPD-WA-44-050723	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.4	U	0.72	5.4	UG/M3	5.4	U
EPD-WA-44-050723	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.72	U	0.17	0.72	UG/M3	0.72	U
EPD-WA-44-050723	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.88	U	0.19	0.88	UG/M3	0.88	U
EPD-WA-44-050723	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.67	U	0.24	0.67	UG/M3	0.67	U
EPD-WA-44-050723	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.72	U	0.22	0.72	UG/M3	0.72	U
EPD-WA-44-050723	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.13	0.32	UG/M3	0.32	U
EPD-WA-44-050723	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.88	U	0.18	0.88	UG/M3	0.88	U
EPD-WA-44-050723	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.29	0.53	UG/M3	0.53	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-44-050723	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U	0.48	3.4	UG/M3	3.4	U
EPD-WA-44-050723	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.2	U	0.48	2.2	UG/M3	2.2	U
EPD-WA-44-050723	TO-15	591-78-6	2-HEXANONE	3.0	U	0.61	3.0	UG/M3	3.0	U
EPD-WA-44-050723	TO-15	67-63-0	2-PROPANOL	0.72	J	0.38	7.2	UG/M3	0.72	J
EPD-WA-44-050723	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.50	2.3	UG/M3	2.3	U
EPD-WA-44-050723	TO-15	622-96-8	4-ETHYLTOLUENE	0.72	U	0.17	0.72	UG/M3	0.72	U
EPD-WA-44-050723	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.60	U	0.13	0.60	UG/M3	0.60	U
EPD-WA-44-050723	TO-15	67-64-1	ACETONE	6.8	J	0.98	6.9	UG/M3	6.8	J
EPD-WA-44-050723	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.76	U	0.40	0.76	UG/M3	0.76	U
EPD-WA-44-050723	TO-15	75-27-4	BROMODICHLOROMETHANE	0.98	U	0.21	0.98	UG/M3	0.98	U
EPD-WA-44-050723	TO-15	75-25-2	BROMOFORM	1.5	U	0.34	1.5	UG/M3	1.5	U
EPD-WA-44-050723	TO-15	74-83-9	BROMOMETHANE	28	U	2.2	28	UG/M3	28	U
EPD-WA-44-050723	TO-15	75-15-0	CARBON DISULFIDE	0.70	J	0.30	2.3	UG/M3	2.3	U
EPD-WA-44-050723	TO-15	108-90-7	CHLOROBENZENE	0.67	U	0.19	0.67	UG/M3	0.67	U
EPD-WA-44-050723	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.66	U	0.20	0.66	UG/M3	0.66	U
EPD-WA-44-050723	TO-15	98-82-8	CUMENE	0.72	U	0.11	0.72	UG/M3	0.72	U
EPD-WA-44-050723	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.26	2.5	UG/M3	2.5	U
EPD-WA-44-050723	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.25	1.2	UG/M3	1.2	U
EPD-WA-44-050723	TO-15	64-17-5	ETHANOL	7.9		1.5	5.5	UG/M3	7.9	
EPD-WA-44-050723	TO-15	75-69-4	FREON 11	0.94		0.12	0.82	UG/M3	0.94	
EPD-WA-44-050723	TO-15	76-13-1	FREON 113	0.41	J	0.14	1.1	UG/M3	0.41	J
EPD-WA-44-050723	TO-15	142-82-5	HEPTANE	3.0	U	0.60	3.0	UG/M3	3.0	U
EPD-WA-44-050723	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.8	U	0.65	7.8	UG/M3	7.8	U
EPD-WA-44-050723	TO-15	110-54-3	HEXANE	2.6	U	0.43	2.6	UG/M3	2.6	U
EPD-WA-44-050723	TO-15	75-09-2	METHYLENE CHLORIDE	1.0	U	0.38	1.0	UG/M3	1.0	U
EPD-WA-44-050723	TO-15	103-65-1	PROPYLBENZENE	0.72	U	0.26	0.72	UG/M3	0.72	U
EPD-WA-44-050723	TO-15	100-42-5	STYRENE	0.62	U	0.12	0.62	UG/M3	0.62	U
EPD-WA-44-050723	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	1.4	2.2	UG/M3	2.2	U
EPD-WA-44-050723	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.66	U	0.18	0.66	UG/M3	0.66	U
EPD-WA-44-050723	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-44-050723	TO-15	106-97-8	BUTANE	0.86	NJ			PPBV	0.86	NJ
EPD-WA-44-050723	TO-15	78-78-4	BUTANE, 2-METHYL-	0.82	NJ			PPBV	0.82	NJ
EPD-WA-44-050723	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-44-050723	TO-15	NA	UNKNOWN TIC	1.2	J			PPBV	1.2	J



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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-44-050723	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-44-050723	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.20	U	0.034	0.20	UG/M3	0.20	U
EPD-WA-44-050723	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.032	0.16	UG/M3	0.16	U
EPD-WA-44-050723	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.015	0.12	UG/M3	0.12	U
EPD-WA-44-050723	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.058	U	0.029	0.058	UG/M3	0.058	U
EPD-WA-44-050723	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.050	0.22	UG/M3	0.22	U
EPD-WA-44-050723	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.070	J	0.023	0.12	UG/M3	0.070	J
EPD-WA-44-050723	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.096	0.18	UG/M3	0.18	U
EPD-WA-44-050723	TO-15 SIM	71-43-2	BENZENE	0.54		0.045	0.23	UG/M3	0.54	
EPD-WA-44-050723	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.36		0.034	0.18	UG/M3	0.36	
EPD-WA-44-050723	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.12	0.19	UG/M3	0.19	U
EPD-WA-44-050723	TO-15 SIM	67-66-3	CHLOROFORM	0.064	J	0.022	0.14	UG/M3	0.064	J
EPD-WA-44-050723	TO-15 SIM	74-87-3	CHLOROMETHANE	0.76	J	0.15	1.5	UG/M3	0.76	J
EPD-WA-44-050723	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.025	0.12	UG/M3	0.12	U
EPD-WA-44-050723	TO-15 SIM	100-41-4	ETHYL BENZENE	0.072	J	0.009	0.13	UG/M3	0.072	J
EPD-WA-44-050723	TO-15 SIM	76-14-2	FREON 114	0.091	J	0.029	0.20	UG/M3	0.091	J
EPD-WA-44-050723	TO-15 SIM	75-71-8	FREON 12	1.7		0.021	0.36	UG/M3	1.7	
EPD-WA-44-050723	TO-15 SIM	179601-23-1	M,P-XYLENE	0.20	J	0.018	0.25	UG/M3	0.20	J
EPD-WA-44-050723	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.020	0.53	UG/M3	0.53	U
EPD-WA-44-050723	TO-15 SIM	91-20-3	NAPHTHALENE	0.079	J	0.071	0.38	UG/M3	0.079	J
EPD-WA-44-050723	TO-15 SIM	95-47-6	O-XYLENE	0.075	J	0.015	0.13	UG/M3	0.075	J
EPD-WA-44-050723	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.071	J	0.0076	0.20	UG/M3	0.071	J
EPD-WA-44-050723	TO-15 SIM	108-88-3	TOLUENE	0.70		0.018	0.28	UG/M3	0.70	
EPD-WA-44-050723	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.018	J	0.018	0.58	UG/M3	0.018	J
EPD-WA-44-050723	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-WA-44-050723	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.054		0.027	0.037	UG/M3	0.054	

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

<b>Site Name</b>	E Palestine Site - ER	<b>TO/TOLIN No.</b>	68HE0520F0032/0001EB201
<b>Document Tracking No.</b>	1860c		
<b>Laboratory Report No.</b>	2305174	<b>Laboratory</b>	Eurofins Air Toxics, LLC, Folsom CA
<b>Analyses</b>	Volatile organic compounds (VOCs) by EPA Method TO-15 in scan and selected ion monitoring (SIM) modes		
<b>Samples and Matrix</b>	Nine air samples, including one field duplicate		
<b>Collection Date(s)</b>	05/08/2023		
<b>Field Duplicate Pairs</b>	EPD-WA-05-050823/EPD-WA-55-050823		
<b>Field QC Blanks</b>	None		

**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
N	Laboratory control sample/laboratory control sample duplicate relative percent differences (RPD) were not provided in the Level II laboratory report. The lab provided the RPDs separately. No qualifications were applied.

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

**Sample preservation, receipt, and holding times:**

Within Criteria	Exceedance/Notes
Y	<p>The canister receipt vacuum/pressures values in the laboratory report were recorded as positive values. The laboratory was contacted and confirmed that the all values are negative, even though the minus signs were missing, and that the laboratory used 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.</p> <p>The receipt lab-measured residual canister vacuum listed on the lab summary for EPD-WA-55-050823 was -10.5”Hg. This large residual vacuum suggests that the canister filled more slowly than intended over the allotted time and therefore the sample volume is lower than planned. The lower volume may have affected the analytical sensitivity (possibly leading to elevated method detection limit (MDL) and reporting limit (RL) values). The sample may not be representative of the full collection period. These analytical results should be used with caution.</p>

**Method blanks:**

Within Criteria	Exceedance/Notes
Y	TO-15 SIM (2305174-10B): 1,4-Dichlorobenzene was detected in the method blank at a level between the method blank (MDL) and the reporting limit (RL). The 1,4-dichlorobenzene results in all samples were non-detect, therefore no qualifications were applied.

**Field blanks:**

Within Criteria	Exceedance/Notes
NA	

**Surrogates and labeled compounds:**

Within Criteria	Exceedance/Notes
Y	

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

**MS/MSDs:**

Within Criteria	Exceedance/Notes
NA	

**Laboratory duplicates:**

Within Criteria	Exceedance/Notes
NA	

**Field duplicates:**

Within Criteria	Exceedance/Notes
Y	

**LCSs/LCSDs:**

Within Criteria	Exceedance/Notes
Y	

**Sample dilutions:**

Within Criteria	Exceedance/Notes
Y	<p>Canister dilution factor for:</p> <ul style="list-style-type: none"> <li>• EPD-DW-A-058723 was 1.36.</li> <li>• EPD-UW-E-050823 was 1.39.</li> <li>• EPD-WA-01-050823 was 1.48.</li> <li>• EPD-WA-02-050823 was 1.64.</li> <li>• EPD-WA-03-050823 was 1.51.</li> <li>• EPD-WA-04-050823 was 1.51.</li> <li>• EPD-WA-05-050823 was 1.36.</li> <li>• EPD-WA-06-050823 was 1.59.</li> <li>• EPD-WA-55-050823 was 1.75.</li> </ul>

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

**Re-extraction and reanalysis:**

Within Criteria	Exceedance/Notes
NA	

**MDLs/RLs:**

Within Criteria	Exceedance/Notes
Y	Detections between the 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 samples were reported as not detected and qualified as manually searched for, but not found in the sample (flagged U,NF).

**Other [None]:**

Within Criteria	Exceedance/Notes
NA	

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

### 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.
NF	The tentatively identified compound was manually searched for but was not found in the sample.
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.

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-A-050823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.0	U	1.2	5.0	UG/M3	5.0	U
EPD-DW-A-050823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.67	U	0.20	0.67	UG/M3	0.67	U
EPD-DW-A-050823	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.82	U	0.097	0.82	UG/M3	0.82	U
EPD-DW-A-050823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.63	U	0.10	0.63	UG/M3	0.63	U
EPD-DW-A-050823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.67	U	0.13	0.67	UG/M3	0.67	U
EPD-DW-A-050823	TO-15	106-99-0	1,3-BUTADIENE	0.30	U	0.029	0.30	UG/M3	0.30	U
EPD-DW-A-050823	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.82	U	0.092	0.82	UG/M3	0.82	U
EPD-DW-A-050823	TO-15	123-91-1	1,4-DIOXANE	0.49	U	0.078	0.49	UG/M3	0.49	U
EPD-DW-A-050823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U	0.51	3.2	UG/M3	3.2	U
EPD-DW-A-050823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.0	U	0.31	2.0	UG/M3	2.0	U
EPD-DW-A-050823	TO-15	591-78-6	2-HEXANONE	2.8	U	0.43	2.8	UG/M3	2.8	U
EPD-DW-A-050823	TO-15	67-63-0	2-PROPANOL	6.7	U	0.38	6.7	UG/M3	6.7	U
EPD-DW-A-050823	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U	0.42	2.1	UG/M3	2.1	U
EPD-DW-A-050823	TO-15	622-96-8	4-ETHYLTOLUENE	0.67	U	0.13	0.67	UG/M3	0.67	U
EPD-DW-A-050823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.56	U	0.20	0.56	UG/M3	0.56	U
EPD-DW-A-050823	TO-15	67-64-1	ACETONE	4.6	J	0.74	6.5	UG/M3	4.6	J
EPD-DW-A-050823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.70	U	0.13	0.70	UG/M3	0.70	U
EPD-DW-A-050823	TO-15	75-27-4	BROMODICHLOROMETHANE	0.91	U	0.14	0.91	UG/M3	0.91	U
EPD-DW-A-050823	TO-15	75-25-2	BROMOFORM	1.4	U	0.39	1.4	UG/M3	1.4	U
EPD-DW-A-050823	TO-15	74-83-9	BROMOMETHANE	26	U	0.76	26	UG/M3	26	U
EPD-DW-A-050823	TO-15	75-15-0	CARBON DISULFIDE	2.1	U	0.61	2.1	UG/M3	2.1	U
EPD-DW-A-050823	TO-15	108-90-7	CHLOROBENZENE	0.63	U	0.049	0.63	UG/M3	0.63	U
EPD-DW-A-050823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.62	U	0.12	0.62	UG/M3	0.62	U
EPD-DW-A-050823	TO-15	98-82-8	CUMENE	0.67	U	0.085	0.67	UG/M3	0.67	U
EPD-DW-A-050823	TO-15	110-82-7	CYCLOHEXANE	2.3	U	0.23	2.3	UG/M3	2.3	U
EPD-DW-A-050823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.20	1.2	UG/M3	1.2	U
EPD-DW-A-050823	TO-15	64-17-5	ETHANOL	2.5	J	0.62	16	UG/M3	2.5	J
EPD-DW-A-050823	TO-15	75-69-4	FREON 11	1.1		0.06	0.76	UG/M3	1.1	
EPD-DW-A-050823	TO-15	76-13-1	FREON 113	0.43	J	0.18	1.0	UG/M3	0.43	J
EPD-DW-A-050823	TO-15	142-82-5	HEPTANE	2.8	U	0.34	2.8	UG/M3	2.8	U
EPD-DW-A-050823	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.2	U	0.72	7.2	UG/M3	7.2	U
EPD-DW-A-050823	TO-15	110-54-3	HEXANE	2.4	U	0.37	2.4	UG/M3	2.4	U
EPD-DW-A-050823	TO-15	75-09-2	METHYLENE CHLORIDE	0.86	J	0.54	0.94	UG/M3	0.86	J
EPD-DW-A-050823	TO-15	103-65-1	PROPYLBENZENE	0.67	U	0.15	0.67	UG/M3	0.67	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-A-050823	TO-15	100-42-5	STYRENE	0.58	U	0.084	0.58	UG/M3	0.58	U
EPD-DW-A-050823	TO-15	109-99-9	TETRAHYDROFURAN	0.33	J	0.32	2.0	UG/M3	0.33	J
EPD-DW-A-050823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.62	U	0.15	0.62	UG/M3	0.62	U
EPD-DW-A-050823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-DW-A-050823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-DW-A-050823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.012	0.15	UG/M3	0.15	U
EPD-DW-A-050823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.045	0.19	UG/M3	0.19	U
EPD-DW-A-050823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.017	0.15	UG/M3	0.15	U
EPD-DW-A-050823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.011	0.11	UG/M3	0.11	U
EPD-DW-A-050823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.054	U	0.014	0.054	UG/M3	0.054	U
EPD-DW-A-050823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.028	0.21	UG/M3	0.21	U
EPD-DW-A-050823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.068	J	0.013	0.11	UG/M3	0.068	J
EPD-DW-A-050823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.070	0.16	UG/M3	0.16	U
EPD-DW-A-050823	TO-15 SIM	71-43-2	BENZENE	0.36		0.021	0.22	UG/M3	0.36	
EPD-DW-A-050823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.46		0.012	0.17	UG/M3	0.46	
EPD-DW-A-050823	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.0096	0.18	UG/M3	0.18	U
EPD-DW-A-050823	TO-15 SIM	67-66-3	CHLOROFORM	0.080	J	0.014	0.13	UG/M3	0.080	J
EPD-DW-A-050823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.84	J	0.17	1.4	UG/M3	0.84	J
EPD-DW-A-050823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.014	0.11	UG/M3	0.11	U
EPD-DW-A-050823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.065	J	0.018	0.12	UG/M3	0.065	J
EPD-DW-A-050823	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.021	0.19	UG/M3	0.11	J
EPD-DW-A-050823	TO-15 SIM	75-71-8	FREON 12	2.2		0.014	0.34	UG/M3	2.2	
EPD-DW-A-050823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.22	J	0.023	0.24	UG/M3	0.22	J
EPD-DW-A-050823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.49	U	0.0091	0.49	UG/M3	0.49	U
EPD-DW-A-050823	TO-15 SIM	91-20-3	NAPHTHALENE	0.17	J	0.10	0.36	UG/M3	0.17	J
EPD-DW-A-050823	TO-15 SIM	95-47-6	O-XYLENE	0.087	J	0.020	0.12	UG/M3	0.087	J
EPD-DW-A-050823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.051	J	0.026	0.18	UG/M3	0.051	J
EPD-DW-A-050823	TO-15 SIM	108-88-3	TOLUENE	0.49		0.018	0.26	UG/M3	0.49	
EPD-DW-A-050823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.54	U	0.0081	0.54	UG/M3	0.54	U
EPD-DW-A-050823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.024	0.15	UG/M3	0.15	U
EPD-DW-A-050823	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.6		0.0097	0.035	UG/M3	1.6	
EPD-UW-E-050823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U	1.3	5.2	UG/M3	5.2	U
EPD-UW-E-050823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.68	U	0.20	0.68	UG/M3	0.68	U
EPD-UW-E-050823	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.84	U	0.099	0.84	UG/M3	0.84	U



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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-E-050823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64	U	0.10	0.64	UG/M3	0.64	U
EPD-UW-E-050823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.68	U	0.14	0.68	UG/M3	0.68	U
EPD-UW-E-050823	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.030	0.31	UG/M3	0.31	U
EPD-UW-E-050823	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.84	U	0.095	0.84	UG/M3	0.84	U
EPD-UW-E-050823	TO-15	123-91-1	1,4-DIOXANE	0.50	U	0.080	0.50	UG/M3	0.50	U
EPD-UW-E-050823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U	0.52	3.2	UG/M3	3.2	U
EPD-UW-E-050823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.0	U	0.31	2.0	UG/M3	2.0	U
EPD-UW-E-050823	TO-15	591-78-6	2-HEXANONE	2.8	U	0.44	2.8	UG/M3	2.8	U
EPD-UW-E-050823	TO-15	67-63-0	2-PROPANOL	6.8	U	0.38	6.8	UG/M3	6.8	U
EPD-UW-E-050823	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.43	2.2	UG/M3	2.2	U
EPD-UW-E-050823	TO-15	622-96-8	4-ETHYLTOLUENE	0.68	U	0.13	0.68	UG/M3	0.68	U
EPD-UW-E-050823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.57	U	0.20	0.57	UG/M3	0.57	U
EPD-UW-E-050823	TO-15	67-64-1	ACETONE	4.4	J	0.76	6.6	UG/M3	4.4	J
EPD-UW-E-050823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.72	U	0.13	0.72	UG/M3	0.72	U
EPD-UW-E-050823	TO-15	75-27-4	BROMODICHLOROMETHANE	0.93	U	0.14	0.93	UG/M3	0.93	U
EPD-UW-E-050823	TO-15	75-25-2	BROMOFORM	1.4	U	0.40	1.4	UG/M3	1.4	U
EPD-UW-E-050823	TO-15	74-83-9	BROMOMETHANE	27	U	0.78	27	UG/M3	27	U
EPD-UW-E-050823	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.62	2.2	UG/M3	2.2	U
EPD-UW-E-050823	TO-15	108-90-7	CHLOROBENZENE	0.64	U	0.050	0.64	UG/M3	0.64	U
EPD-UW-E-050823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U	0.12	0.63	UG/M3	0.63	U
EPD-UW-E-050823	TO-15	98-82-8	CUMENE	0.68	U	0.086	0.68	UG/M3	0.68	U
EPD-UW-E-050823	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.23	2.4	UG/M3	2.4	U
EPD-UW-E-050823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.21	1.2	UG/M3	1.2	U
EPD-UW-E-050823	TO-15	64-17-5	ETHANOL	1.6	J	0.63	16	UG/M3	1.6	J
EPD-UW-E-050823	TO-15	75-69-4	FREON 11	1.1		0.062	0.78	UG/M3	1.1	
EPD-UW-E-050823	TO-15	76-13-1	FREON 113	0.47	J	0.18	1.1	UG/M3	0.47	J
EPD-UW-E-050823	TO-15	142-82-5	HEPTANE	2.8	U	0.35	2.8	UG/M3	2.8	U
EPD-UW-E-050823	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U	0.74	7.4	UG/M3	7.4	U
EPD-UW-E-050823	TO-15	110-54-3	HEXANE	2.4	U	0.38	2.4	UG/M3	2.4	U
EPD-UW-E-050823	TO-15	75-09-2	METHYLENE CHLORIDE	0.84	J	0.55	0.96	UG/M3	0.84	J
EPD-UW-E-050823	TO-15	103-65-1	PROPYLBENZENE	0.68	U	0.15	0.68	UG/M3	0.68	U
EPD-UW-E-050823	TO-15	100-42-5	STYRENE	0.59	U	0.086	0.59	UG/M3	0.59	U
EPD-UW-E-050823	TO-15	109-99-9	TETRAHYDROFURAN	2.0	U	0.33	2.0	UG/M3	2.0	U
EPD-UW-E-050823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U	0.16	0.63	UG/M3	0.63	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-E-050823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-UW-E-050823	TO-15	106-97-8	BUTANE	0.81	NJ			PPBV	0.81	NJ
EPD-UW-E-050823	TO-15	78-78-4	BUTANE, 2-METHYL-	0.73	NJ			PPBV	0.73	NJ
EPD-UW-E-050823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-UW-E-050823	TO-15	75-37-6	ETHANE, 1,1-DIFLUORO-	1.4	NJ			PPBV	1.4	NJ
EPD-UW-E-050823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.013	0.15	UG/M3	0.15	U
EPD-UW-E-050823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.046	0.19	UG/M3	0.19	U
EPD-UW-E-050823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.018	0.15	UG/M3	0.15	U
EPD-UW-E-050823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.011	0.11	UG/M3	0.11	U
EPD-UW-E-050823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.055	U	0.014	0.055	UG/M3	0.055	U
EPD-UW-E-050823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.029	0.21	UG/M3	0.21	U
EPD-UW-E-050823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.069	J	0.013	0.11	UG/M3	0.069	J
EPD-UW-E-050823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.072	0.17	UG/M3	0.17	U
EPD-UW-E-050823	TO-15 SIM	71-43-2	BENZENE	0.45		0.022	0.22	UG/M3	0.45	
EPD-UW-E-050823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.43		0.012	0.17	UG/M3	0.43	
EPD-UW-E-050823	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.0098	0.18	UG/M3	0.18	U
EPD-UW-E-050823	TO-15 SIM	67-66-3	CHLOROFORM	0.072	J	0.014	0.14	UG/M3	0.072	J
EPD-UW-E-050823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.76	J	0.17	1.4	UG/M3	0.76	J
EPD-UW-E-050823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.014	0.11	UG/M3	0.11	U
EPD-UW-E-050823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.083	J	0.018	0.12	UG/M3	0.083	J
EPD-UW-E-050823	TO-15 SIM	76-14-2	FREON 114	0.10	J	0.021	0.19	UG/M3	0.10	J
EPD-UW-E-050823	TO-15 SIM	75-71-8	FREON 12	2.1		0.014	0.34	UG/M3	2.1	
EPD-UW-E-050823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.33		0.024	0.24	UG/M3	0.33	
EPD-UW-E-050823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.50	U	0.0093	0.50	UG/M3	0.50	U
EPD-UW-E-050823	TO-15 SIM	91-20-3	NAPHTHALENE	0.36	U	0.11	0.36	UG/M3	0.36	U
EPD-UW-E-050823	TO-15 SIM	95-47-6	O-XYLENE	0.12		0.020	0.12	UG/M3	0.12	
EPD-UW-E-050823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.036	J	0.027	0.19	UG/M3	0.036	J
EPD-UW-E-050823	TO-15 SIM	108-88-3	TOLUENE	0.73		0.019	0.26	UG/M3	0.73	
EPD-UW-E-050823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.55	U	0.0083	0.55	UG/M3	0.55	U
EPD-UW-E-050823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.024	0.15	UG/M3	0.15	U
EPD-UW-E-050823	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.036	U	0.0099	0.036	UG/M3	0.036	U
EPD-WA-01-050823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U	1.4	5.5	UG/M3	5.5	U
EPD-WA-01-050823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.23	J	0.22	0.73	UG/M3	0.23	J
EPD-WA-01-050823	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.89	U	0.10	0.89	UG/M3	0.89	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-050823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U	0.11	0.68	UG/M3	0.68	U
EPD-WA-01-050823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U	0.14	0.73	UG/M3	0.73	U
EPD-WA-01-050823	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.032	0.33	UG/M3	0.33	U
EPD-WA-01-050823	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.89	U	0.10	0.89	UG/M3	0.89	U
EPD-WA-01-050823	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.085	0.53	UG/M3	0.53	U
EPD-WA-01-050823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U	0.56	3.4	UG/M3	3.4	U
EPD-WA-01-050823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.2	U	0.33	2.2	UG/M3	2.2	U
EPD-WA-01-050823	TO-15	591-78-6	2-HEXANONE	3.0	U	0.47	3.0	UG/M3	3.0	U
EPD-WA-01-050823	TO-15	67-63-0	2-PROPANOL	7.3	U	0.41	7.3	UG/M3	7.3	U
EPD-WA-01-050823	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.46	2.3	UG/M3	2.3	U
EPD-WA-01-050823	TO-15	622-96-8	4-ETHYLTOLUENE	0.73	U	0.14	0.73	UG/M3	0.73	U
EPD-WA-01-050823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.22	0.61	UG/M3	0.61	U
EPD-WA-01-050823	TO-15	67-64-1	ACETONE	5.6	J	0.81	7.0	UG/M3	5.6	J
EPD-WA-01-050823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U	0.14	0.77	UG/M3	0.77	U
EPD-WA-01-050823	TO-15	75-27-4	BROMODICHLOROMETHANE	0.99	U	0.15	0.99	UG/M3	0.99	U
EPD-WA-01-050823	TO-15	75-25-2	BROMOFORM	1.5	U	0.42	1.5	UG/M3	1.5	U
EPD-WA-01-050823	TO-15	74-83-9	BROMOMETHANE	29	U	0.83	29	UG/M3	29	U
EPD-WA-01-050823	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.66	2.3	UG/M3	2.3	U
EPD-WA-01-050823	TO-15	108-90-7	CHLOROBENZENE	0.68	U	0.053	0.68	UG/M3	0.68	U
EPD-WA-01-050823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U	0.13	0.67	UG/M3	0.67	U
EPD-WA-01-050823	TO-15	98-82-8	CUMENE	0.73	U	0.092	0.73	UG/M3	0.73	U
EPD-WA-01-050823	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.25	2.5	UG/M3	2.5	U
EPD-WA-01-050823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.22	1.3	UG/M3	1.3	U
EPD-WA-01-050823	TO-15	64-17-5	ETHANOL	1.9	J	0.68	17	UG/M3	1.9	J
EPD-WA-01-050823	TO-15	75-69-4	FREON 11	1.1		0.066	0.83	UG/M3	1.1	
EPD-WA-01-050823	TO-15	76-13-1	FREON 113	0.44	J	0.20	1.1	UG/M3	0.44	J
EPD-WA-01-050823	TO-15	142-82-5	HEPTANE	3.0	U	0.37	3.0	UG/M3	3.0	U
EPD-WA-01-050823	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U	0.79	7.9	UG/M3	7.9	U
EPD-WA-01-050823	TO-15	110-54-3	HEXANE	0.60	J	0.41	2.6	UG/M3	0.60	J
EPD-WA-01-050823	TO-15	75-09-2	METHYLENE CHLORIDE	0.85	J	0.59	1.0	UG/M3	0.85	J
EPD-WA-01-050823	TO-15	103-65-1	PROPYLBENZENE	0.73	U	0.16	0.73	UG/M3	0.73	U
EPD-WA-01-050823	TO-15	100-42-5	STYRENE	0.63	U	0.091	0.63	UG/M3	0.63	U
EPD-WA-01-050823	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.35	2.2	UG/M3	2.2	U
EPD-WA-01-050823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U	0.16	0.67	UG/M3	0.67	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-050823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-01-050823	TO-15	106-97-8	BUTANE	1.9	NJ			PPBV	1.9	NJ
EPD-WA-01-050823	TO-15	78-78-4	BUTANE, 2-METHYL-	1.8	NJ			PPBV	1.8	NJ
EPD-WA-01-050823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-01-050823	TO-15	109-66-0	PENTANE	0.84	NJ			PPBV	0.84	NJ
EPD-WA-01-050823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-WA-01-050823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.20	U	0.049	0.20	UG/M3	0.20	U
EPD-WA-01-050823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.019	0.16	UG/M3	0.16	U
EPD-WA-01-050823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.012	0.12	UG/M3	0.12	U
EPD-WA-01-050823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.015	0.059	UG/M3	0.059	U
EPD-WA-01-050823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.031	0.23	UG/M3	0.23	U
EPD-WA-01-050823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.066	J	0.014	0.12	UG/M3	0.066	J
EPD-WA-01-050823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.076	0.18	UG/M3	0.18	U
EPD-WA-01-050823	TO-15 SIM	71-43-2	BENZENE	0.81		0.023	0.24	UG/M3	0.81	
EPD-WA-01-050823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.44		0.013	0.19	UG/M3	0.44	
EPD-WA-01-050823	TO-15 SIM	75-00-3	CHLOROETHANE	0.20	U	0.010	0.20	UG/M3	0.20	U
EPD-WA-01-050823	TO-15 SIM	67-66-3	CHLOROFORM	0.072	J	0.015	0.14	UG/M3	0.072	J
EPD-WA-01-050823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.78	J	0.18	1.5	UG/M3	0.78	J
EPD-WA-01-050823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.015	0.12	UG/M3	0.12	U
EPD-WA-01-050823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.12	J	0.019	0.13	UG/M3	0.12	J
EPD-WA-01-050823	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.022	0.21	UG/M3	0.11	J
EPD-WA-01-050823	TO-15 SIM	75-71-8	FREON 12	2.1		0.015	0.36	UG/M3	2.1	
EPD-WA-01-050823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.47		0.025	0.26	UG/M3	0.47	
EPD-WA-01-050823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.0099	0.53	UG/M3	0.53	U
EPD-WA-01-050823	TO-15 SIM	91-20-3	NAPHTHALENE	0.39	U	0.11	0.39	UG/M3	0.39	U
EPD-WA-01-050823	TO-15 SIM	95-47-6	O-XYLENE	0.19		0.022	0.13	UG/M3	0.19	
EPD-WA-01-050823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.038	J	0.029	0.20	UG/M3	0.038	J
EPD-WA-01-050823	TO-15 SIM	108-88-3	TOLUENE	1.0		0.020	0.28	UG/M3	1.0	
EPD-WA-01-050823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U	0.0088	0.59	UG/M3	0.59	U
EPD-WA-01-050823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.026	0.16	UG/M3	0.16	U
EPD-WA-01-050823	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.8		0.010	0.038	UG/M3	1.8	
EPD-WA-02-050823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6.1	U	1.5	6.1	UG/M3	6.1	U
EPD-WA-02-050823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.81	U	0.24	0.81	UG/M3	0.81	U
EPD-WA-02-050823	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.99	U	0.12	0.99	UG/M3	0.99	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-050823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.76	U	0.12	0.76	UG/M3	0.76	U
EPD-WA-02-050823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.81	U	0.16	0.81	UG/M3	0.81	U
EPD-WA-02-050823	TO-15	106-99-0	1,3-BUTADIENE	0.36	U	0.035	0.36	UG/M3	0.36	U
EPD-WA-02-050823	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.99	U	0.11	0.99	UG/M3	0.99	U
EPD-WA-02-050823	TO-15	123-91-1	1,4-DIOXANE	0.59	U	0.094	0.59	UG/M3	0.59	U
EPD-WA-02-050823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.8	U	0.62	3.8	UG/M3	3.8	U
EPD-WA-02-050823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.4	U	0.37	2.4	UG/M3	2.4	U
EPD-WA-02-050823	TO-15	591-78-6	2-HEXANONE	3.4	U	0.52	3.4	UG/M3	3.4	U
EPD-WA-02-050823	TO-15	67-63-0	2-PROPANOL	8.1	U	0.46	8.1	UG/M3	8.1	U
EPD-WA-02-050823	TO-15	107-05-1	3-CHLOROPROPENE	2.6	U	0.51	2.6	UG/M3	2.6	U
EPD-WA-02-050823	TO-15	622-96-8	4-ETHYLTOLUENE	0.81	U	0.16	0.81	UG/M3	0.81	U
EPD-WA-02-050823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.67	U	0.24	0.67	UG/M3	0.67	U
EPD-WA-02-050823	TO-15	67-64-1	ACETONE	5.7	J	0.89	7.8	UG/M3	5.7	J
EPD-WA-02-050823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.85	U	0.16	0.85	UG/M3	0.85	U
EPD-WA-02-050823	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.17	1.1	UG/M3	1.1	U
EPD-WA-02-050823	TO-15	75-25-2	BROMOFORM	1.7	U	0.47	1.7	UG/M3	1.7	U
EPD-WA-02-050823	TO-15	74-83-9	BROMOMETHANE	32	U	0.92	32	UG/M3	32	U
EPD-WA-02-050823	TO-15	75-15-0	CARBON DISULFIDE	2.6	U	0.73	2.6	UG/M3	2.6	U
EPD-WA-02-050823	TO-15	108-90-7	CHLOROBENZENE	0.76	U	0.059	0.76	UG/M3	0.76	U
EPD-WA-02-050823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.74	U	0.14	0.74	UG/M3	0.74	U
EPD-WA-02-050823	TO-15	98-82-8	CUMENE	0.81	U	0.10	0.81	UG/M3	0.81	U
EPD-WA-02-050823	TO-15	110-82-7	CYCLOHEXANE	2.8	U	0.27	2.8	UG/M3	2.8	U
EPD-WA-02-050823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.25	1.4	UG/M3	1.4	U
EPD-WA-02-050823	TO-15	64-17-5	ETHANOL	3.1	J	0.75	19	UG/M3	3.1	J
EPD-WA-02-050823	TO-15	75-69-4	FREON 11	1.1		0.073	0.92	UG/M3	1.1	
EPD-WA-02-050823	TO-15	76-13-1	FREON 113	0.32	J	0.22	1.2	UG/M3	0.32	J
EPD-WA-02-050823	TO-15	142-82-5	HEPTANE	3.4	U	0.41	3.4	UG/M3	3.4	U
EPD-WA-02-050823	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.7	U	0.87	8.7	UG/M3	8.7	U
EPD-WA-02-050823	TO-15	110-54-3	HEXANE	2.9	U	0.45	2.9	UG/M3	2.9	U
EPD-WA-02-050823	TO-15	75-09-2	METHYLENE CHLORIDE	0.96	J	0.65	1.1	UG/M3	0.96	J
EPD-WA-02-050823	TO-15	103-65-1	PROPYLBENZENE	0.81	U	0.18	0.81	UG/M3	0.81	U
EPD-WA-02-050823	TO-15	100-42-5	STYRENE	0.70	U	0.10	0.70	UG/M3	0.70	U
EPD-WA-02-050823	TO-15	109-99-9	TETRAHYDROFURAN	2.4	U	0.39	2.4	UG/M3	2.4	U
EPD-WA-02-050823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.74	U	0.18	0.74	UG/M3	0.74	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-050823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-02-050823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-02-050823	TO-15	75-37-6	ETHANE, 1,1-DIFLUORO-	100	NJ			PPBV	100	NJ
EPD-WA-02-050823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.18	U	0.015	0.18	UG/M3	0.18	U
EPD-WA-02-050823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U	0.055	0.22	UG/M3	0.22	U
EPD-WA-02-050823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.18	U	0.021	0.18	UG/M3	0.18	U
EPD-WA-02-050823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.013	0.13	UG/M3	0.13	U
EPD-WA-02-050823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.065	U	0.017	0.065	UG/M3	0.065	U
EPD-WA-02-050823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.25	U	0.034	0.25	UG/M3	0.25	U
EPD-WA-02-050823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.067	J	0.015	0.13	UG/M3	0.067	J
EPD-WA-02-050823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.20	U	0.085	0.20	UG/M3	0.20	U
EPD-WA-02-050823	TO-15 SIM	71-43-2	BENZENE	0.46		0.026	0.26	UG/M3	0.46	
EPD-WA-02-050823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.44		0.015	0.21	UG/M3	0.44	
EPD-WA-02-050823	TO-15 SIM	75-00-3	CHLOROETHANE	0.22	U	0.012	0.22	UG/M3	0.22	U
EPD-WA-02-050823	TO-15 SIM	67-66-3	CHLOROFORM	0.073	J	0.017	0.16	UG/M3	0.073	J
EPD-WA-02-050823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.78	J	0.20	1.7	UG/M3	0.78	J
EPD-WA-02-050823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.017	0.13	UG/M3	0.13	U
EPD-WA-02-050823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.089	J	0.021	0.14	UG/M3	0.089	J
EPD-WA-02-050823	TO-15 SIM	76-14-2	FREON 114	0.10	J	0.025	0.23	UG/M3	0.10	J
EPD-WA-02-050823	TO-15 SIM	75-71-8	FREON 12	2.2		0.016	0.40	UG/M3	2.2	
EPD-WA-02-050823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.33		0.028	0.28	UG/M3	0.33	
EPD-WA-02-050823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.59	U	0.011	0.59	UG/M3	0.59	U
EPD-WA-02-050823	TO-15 SIM	91-20-3	NAPHTHALENE	0.43	U	0.13	0.43	UG/M3	0.43	U
EPD-WA-02-050823	TO-15 SIM	95-47-6	O-XYLENE	0.13	J	0.024	0.14	UG/M3	0.13	J
EPD-WA-02-050823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.088	J	0.032	0.22	UG/M3	0.088	J
EPD-WA-02-050823	TO-15 SIM	108-88-3	TOLUENE	0.69		0.022	0.31	UG/M3	0.69	
EPD-WA-02-050823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.65	U	0.0098	0.65	UG/M3	0.65	U
EPD-WA-02-050823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.18	U	0.028	0.18	UG/M3	0.18	U
EPD-WA-02-050823	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.058		0.012	0.042	UG/M3	0.058	
EPD-WA-03-050823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U	1.4	5.6	UG/M3	5.6	U
EPD-WA-03-050823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.74	U	0.22	0.74	UG/M3	0.74	U
EPD-WA-03-050823	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.91	U	0.11	0.91	UG/M3	0.91	U
EPD-WA-03-050823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.7	U	0.12	0.70	UG/M3	0.70	U
EPD-WA-03-050823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.74	U	0.15	0.74	UG/M3	0.74	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-050823	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.032	0.33	UG/M3	0.33	U
EPD-WA-03-050823	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.91	U	0.10	0.91	UG/M3	0.91	U
EPD-WA-03-050823	TO-15	123-91-1	1,4-DIOXANE	0.54	U	0.086	0.54	UG/M3	0.54	U
EPD-WA-03-050823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.5	U	0.57	3.5	UG/M3	3.5	U
EPD-WA-03-050823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.2	U	0.34	2.2	UG/M3	2.2	U
EPD-WA-03-050823	TO-15	591-78-6	2-HEXANONE	3.1	U	0.48	3.1	UG/M3	3.1	U
EPD-WA-03-050823	TO-15	67-63-0	2-PROPANOL	7.4	U	0.42	7.4	UG/M3	7.4	U
EPD-WA-03-050823	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.47	2.4	UG/M3	2.4	U
EPD-WA-03-050823	TO-15	622-96-8	4-ETHYLTOLUENE	0.74	U	0.14	0.74	UG/M3	0.74	U
EPD-WA-03-050823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.62	U	0.22	0.62	UG/M3	0.62	U
EPD-WA-03-050823	TO-15	67-64-1	ACETONE	11		0.82	7.2	UG/M3	11	
EPD-WA-03-050823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U	0.14	0.78	UG/M3	0.78	U
EPD-WA-03-050823	TO-15	75-27-4	BROMODICHLOROMETHANE	1.0	U	0.16	1.0	UG/M3	1.0	U
EPD-WA-03-050823	TO-15	75-25-2	BROMOFORM	1.6	U	0.43	1.6	UG/M3	1.6	U
EPD-WA-03-050823	TO-15	74-83-9	BROMOMETHANE	29	U	0.84	29	UG/M3	29	U
EPD-WA-03-050823	TO-15	75-15-0	CARBON DISULFIDE	2.4	U	0.67	2.4	UG/M3	2.4	U
EPD-WA-03-050823	TO-15	108-90-7	CHLOROBENZENE	0.70	U	0.054	0.70	UG/M3	0.70	U
EPD-WA-03-050823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U	0.13	0.68	UG/M3	0.68	U
EPD-WA-03-050823	TO-15	98-82-8	CUMENE	0.74	U	0.094	0.74	UG/M3	0.74	U
EPD-WA-03-050823	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.25	2.6	UG/M3	2.6	U
EPD-WA-03-050823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.23	1.3	UG/M3	1.3	U
EPD-WA-03-050823	TO-15	64-17-5	ETHANOL	1.4	J	0.69	18	UG/M3	1.4	J
EPD-WA-03-050823	TO-15	75-69-4	FREON 11	1.1		0.067	0.85	UG/M3	1.1	
EPD-WA-03-050823	TO-15	76-13-1	FREON 113	0.41	J	0.20	1.2	UG/M3	0.41	J
EPD-WA-03-050823	TO-15	142-82-5	HEPTANE	3.1	U	0.38	3.1	UG/M3	3.1	U
EPD-WA-03-050823	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.0	U	0.80	8.0	UG/M3	8.0	U
EPD-WA-03-050823	TO-15	110-54-3	HEXANE	2.7	U	0.42	2.7	UG/M3	2.7	U
EPD-WA-03-050823	TO-15	75-09-2	METHYLENE CHLORIDE	0.89	J	0.60	1.0	UG/M3	0.89	J
EPD-WA-03-050823	TO-15	103-65-1	PROPYLBENZENE	0.74	U	0.16	0.74	UG/M3	0.74	U
EPD-WA-03-050823	TO-15	100-42-5	STYRENE	0.64	U	0.093	0.64	UG/M3	0.64	U
EPD-WA-03-050823	TO-15	109-99-9	TETRAHYDROFURAN	0.63	J	0.36	2.2	UG/M3	0.63	J
EPD-WA-03-050823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U	0.17	0.68	UG/M3	0.68	U
EPD-WA-03-050823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-03-050823	TO-15	106-97-8	BUTANE	0.76	NJ			PPBV	0.76	U, NF

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-050823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-03-050823	TO-15	75-37-6	ETHANE, 1,1-DIFLUORO-	16	NJ			PPBV	16	NJ
EPD-WA-03-050823	TO-15	NA	UNKNOWN TIC	0.96	J			PPBV	0.96	J
EPD-WA-03-050823	TO-15	NA	UNKNOWN TIC	1.9	J			PPBV	1.9	J
EPD-WA-03-050823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-WA-03-050823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U	0.050	0.21	UG/M3	0.21	U
EPD-WA-03-050823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.019	0.16	UG/M3	0.16	U
EPD-WA-03-050823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.012	0.12	UG/M3	0.12	U
EPD-WA-03-050823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.06	U	0.015	0.060	UG/M3	0.060	U
EPD-WA-03-050823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.032	0.23	UG/M3	0.23	U
EPD-WA-03-050823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.071	J	0.014	0.12	UG/M3	0.071	J
EPD-WA-03-050823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.078	0.18	UG/M3	0.18	U
EPD-WA-03-050823	TO-15 SIM	71-43-2	BENZENE	0.50		0.024	0.24	UG/M3	0.50	
EPD-WA-03-050823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.45		0.014	0.19	UG/M3	0.45	
EPD-WA-03-050823	TO-15 SIM	75-00-3	CHLOROETHANE	0.20	U	0.011	0.20	UG/M3	0.20	U
EPD-WA-03-050823	TO-15 SIM	67-66-3	CHLOROFORM	0.079	J	0.016	0.15	UG/M3	0.079	J
EPD-WA-03-050823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.77	J	0.19	1.6	UG/M3	0.77	J
EPD-WA-03-050823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.016	0.12	UG/M3	0.12	U
EPD-WA-03-050823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.098	J	0.020	0.13	UG/M3	0.098	J
EPD-WA-03-050823	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.023	0.21	UG/M3	0.11	J
EPD-WA-03-050823	TO-15 SIM	75-71-8	FREON 12	2.1		0.015	0.37	UG/M3	2.1	
EPD-WA-03-050823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.33		0.026	0.26	UG/M3	0.33	
EPD-WA-03-050823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U	0.010	0.54	UG/M3	0.54	U
EPD-WA-03-050823	TO-15 SIM	91-20-3	NAPHTHALENE	0.16	J	0.12	0.40	UG/M3	0.16	J
EPD-WA-03-050823	TO-15 SIM	95-47-6	O-XYLENE	0.12	J	0.022	0.13	UG/M3	0.12	J
EPD-WA-03-050823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.035	J	0.029	0.20	UG/M3	0.035	J
EPD-WA-03-050823	TO-15 SIM	108-88-3	TOLUENE	0.72		0.02	0.28	UG/M3	0.72	
EPD-WA-03-050823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	5.3		0.009	0.60	UG/M3	5.3	
EPD-WA-03-050823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.026	0.16	UG/M3	0.16	U
EPD-WA-03-050823	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.70		0.011	0.038	UG/M3	0.70	
EPD-WA-04-050823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U	1.4	5.6	UG/M3	5.6	U
EPD-WA-04-050823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.48	J	0.22	0.74	UG/M3	0.48	J
EPD-WA-04-050823	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.91	U	0.11	0.91	UG/M3	0.91	U
EPD-WA-04-050823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.70	U	0.12	0.70	UG/M3	0.70	U



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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-050823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.19	J	0.15	0.74	UG/M3	0.19	J
EPD-WA-04-050823	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.032	0.33	UG/M3	0.33	U
EPD-WA-04-050823	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.91	U	0.10	0.91	UG/M3	0.91	U
EPD-WA-04-050823	TO-15	123-91-1	1,4-DIOXANE	0.54	U	0.086	0.54	UG/M3	0.54	U
EPD-WA-04-050823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.5	U	0.57	3.5	UG/M3	3.5	U
EPD-WA-04-050823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.43	J	0.34	2.2	UG/M3	0.43	J
EPD-WA-04-050823	TO-15	591-78-6	2-HEXANONE	3.1	U	0.48	3.1	UG/M3	3.1	U
EPD-WA-04-050823	TO-15	67-63-0	2-PROPANOL	7.4	U	0.42	7.4	UG/M3	7.4	U
EPD-WA-04-050823	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.47	2.4	UG/M3	2.4	U
EPD-WA-04-050823	TO-15	622-96-8	4-ETHYLTOLUENE	0.27	J	0.14	0.74	UG/M3	0.27	J
EPD-WA-04-050823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.62	U	0.22	0.62	UG/M3	0.62	U
EPD-WA-04-050823	TO-15	67-64-1	ACETONE	9.0		0.82	7.2	UG/M3	9.0	
EPD-WA-04-050823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U	0.14	0.78	UG/M3	0.78	U
EPD-WA-04-050823	TO-15	75-27-4	BROMODICHLOROMETHANE	1.0	U	0.16	1.0	UG/M3	1.0	U
EPD-WA-04-050823	TO-15	75-25-2	BROMOFORM	1.6	U	0.43	1.6	UG/M3	1.6	U
EPD-WA-04-050823	TO-15	74-83-9	BROMOMETHANE	29	U	0.84	29	UG/M3	29	U
EPD-WA-04-050823	TO-15	75-15-0	CARBON DISULFIDE	2.4	U	0.67	2.4	UG/M3	2.4	U
EPD-WA-04-050823	TO-15	108-90-7	CHLOROBENZENE	0.70	U	0.054	0.70	UG/M3	0.70	U
EPD-WA-04-050823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U	0.13	0.68	UG/M3	0.68	U
EPD-WA-04-050823	TO-15	98-82-8	CUMENE	0.74	U	0.094	0.74	UG/M3	0.74	U
EPD-WA-04-050823	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.25	2.6	UG/M3	2.6	U
EPD-WA-04-050823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.23	1.3	UG/M3	1.3	U
EPD-WA-04-050823	TO-15	64-17-5	ETHANOL	2.2	J	0.69	18	UG/M3	2.2	J
EPD-WA-04-050823	TO-15	75-69-4	FREON 11	1.2		0.067	0.85	UG/M3	1.2	
EPD-WA-04-050823	TO-15	76-13-1	FREON 113	0.44	J	0.20	1.2	UG/M3	0.44	J
EPD-WA-04-050823	TO-15	142-82-5	HEPTANE	3.1	U	0.38	3.1	UG/M3	3.1	U
EPD-WA-04-050823	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.0	U	0.80	8.0	UG/M3	8.0	U
EPD-WA-04-050823	TO-15	110-54-3	HEXANE	0.68	J	0.42	2.7	UG/M3	0.68	J
EPD-WA-04-050823	TO-15	75-09-2	METHYLENE CHLORIDE	0.98	J	0.60	1.0	UG/M3	0.98	J
EPD-WA-04-050823	TO-15	103-65-1	PROPYLBENZENE	0.74	U	0.16	0.74	UG/M3	0.74	U
EPD-WA-04-050823	TO-15	100-42-5	STYRENE	0.64	U	0.093	0.64	UG/M3	0.64	U
EPD-WA-04-050823	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.36	2.2	UG/M3	2.2	U
EPD-WA-04-050823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U	0.17	0.68	UG/M3	0.68	U
EPD-WA-04-050823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-050823	TO-15	106-97-8	BUTANE	0.97	NJ			PPBV	0.97	NJ
EPD-WA-04-050823	TO-15	78-78-4	BUTANE, 2-METHYL-	1.0	NJ			PPBV	1.0	NJ
EPD-WA-04-050823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-04-050823	TO-15	75-37-6	ETHANE, 1,1-DIFLUORO-	17	NJ			PPBV	17	NJ
EPD-WA-04-050823	TO-15	109-66-0	PENTANE	0.82	NJ			PPBV	0.82	NJ
EPD-WA-04-050823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-WA-04-050823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U	0.050	0.21	UG/M3	0.21	U
EPD-WA-04-050823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.019	0.16	UG/M3	0.16	U
EPD-WA-04-050823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.012	0.12	UG/M3	0.12	U
EPD-WA-04-050823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.06	U	0.015	0.060	UG/M3	0.060	U
EPD-WA-04-050823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.032	0.23	UG/M3	0.23	U
EPD-WA-04-050823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.072	J	0.014	0.12	UG/M3	0.072	J
EPD-WA-04-050823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.078	0.18	UG/M3	0.18	U
EPD-WA-04-050823	TO-15 SIM	71-43-2	BENZENE	1.4		0.024	0.24	UG/M3	1.4	
EPD-WA-04-050823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.44		0.014	0.19	UG/M3	0.44	
EPD-WA-04-050823	TO-15 SIM	75-00-3	CHLOROETHANE	0.20	U	0.011	0.20	UG/M3	0.20	U
EPD-WA-04-050823	TO-15 SIM	67-66-3	CHLOROFORM	0.077	J	0.016	0.15	UG/M3	0.077	J
EPD-WA-04-050823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.76	J	0.19	1.6	UG/M3	0.76	J
EPD-WA-04-050823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.016	0.12	UG/M3	0.12	U
EPD-WA-04-050823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.32		0.020	0.13	UG/M3	0.32	
EPD-WA-04-050823	TO-15 SIM	76-14-2	FREON 114	0.10	J	0.023	0.21	UG/M3	0.10	J
EPD-WA-04-050823	TO-15 SIM	75-71-8	FREON 12	2.1		0.015	0.37	UG/M3	2.1	
EPD-WA-04-050823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.96		0.026	0.26	UG/M3	0.96	
EPD-WA-04-050823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U	0.010	0.54	UG/M3	0.54	U
EPD-WA-04-050823	TO-15 SIM	91-20-3	NAPHTHALENE	0.15	J	0.12	0.40	UG/M3	0.15	J
EPD-WA-04-050823	TO-15 SIM	95-47-6	O-XYLENE	0.37		0.022	0.13	UG/M3	0.37	
EPD-WA-04-050823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.11	J	0.029	0.20	UG/M3	0.11	J
EPD-WA-04-050823	TO-15 SIM	108-88-3	TOLUENE	1.9		0.020	0.28	UG/M3	1.9	
EPD-WA-04-050823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.6	U	0.009	0.60	UG/M3	0.60	U
EPD-WA-04-050823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.026	0.16	UG/M3	0.16	U
EPD-WA-04-050823	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.23		0.011	0.038	UG/M3	0.23	
EPD-WA-05-050823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.0	U	1.2	5.0	UG/M3	5.0	U
EPD-WA-05-050823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.67	U	0.20	0.67	UG/M3	0.67	U
EPD-WA-05-050823	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.82	U	0.097	0.82	UG/M3	0.82	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-050823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.63	U	0.10	0.63	UG/M3	0.63	U
EPD-WA-05-050823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.67	U	0.13	0.67	UG/M3	0.67	U
EPD-WA-05-050823	TO-15	106-99-0	1,3-BUTADIENE	0.30	U	0.029	0.30	UG/M3	0.30	U
EPD-WA-05-050823	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.82	U	0.092	0.82	UG/M3	0.82	U
EPD-WA-05-050823	TO-15	123-91-1	1,4-DIOXANE	0.49	U	0.078	0.49	UG/M3	0.49	U
EPD-WA-05-050823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U	0.51	3.2	UG/M3	3.2	U
EPD-WA-05-050823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.0	U	0.31	2.0	UG/M3	2.0	U
EPD-WA-05-050823	TO-15	591-78-6	2-HEXANONE	2.8	U	0.43	2.8	UG/M3	2.8	U
EPD-WA-05-050823	TO-15	67-63-0	2-PROPANOL	6.7	U	0.38	6.7	UG/M3	6.7	U
EPD-WA-05-050823	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U	0.42	2.1	UG/M3	2.1	U
EPD-WA-05-050823	TO-15	622-96-8	4-ETHYLTOLUENE	0.67	U	0.13	0.67	UG/M3	0.67	U
EPD-WA-05-050823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.56	U	0.20	0.56	UG/M3	0.56	U
EPD-WA-05-050823	TO-15	67-64-1	ACETONE	5.3	J	0.74	6.5	UG/M3	5.3	J
EPD-WA-05-050823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.70	U	0.13	0.70	UG/M3	0.70	U
EPD-WA-05-050823	TO-15	75-27-4	BROMODICHLOROMETHANE	0.91	U	0.14	0.91	UG/M3	0.91	U
EPD-WA-05-050823	TO-15	75-25-2	BROMOFORM	1.4	U	0.39	1.4	UG/M3	1.4	U
EPD-WA-05-050823	TO-15	74-83-9	BROMOMETHANE	26	U	0.76	26	UG/M3	26	U
EPD-WA-05-050823	TO-15	75-15-0	CARBON DISULFIDE	2.1	U	0.61	2.1	UG/M3	2.1	U
EPD-WA-05-050823	TO-15	108-90-7	CHLOROBENZENE	0.63	U	0.049	0.63	UG/M3	0.63	U
EPD-WA-05-050823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.62	U	0.12	0.62	UG/M3	0.62	U
EPD-WA-05-050823	TO-15	98-82-8	CUMENE	0.67	U	0.085	0.67	UG/M3	0.67	U
EPD-WA-05-050823	TO-15	110-82-7	CYCLOHEXANE	2.3	U	0.23	2.3	UG/M3	2.3	U
EPD-WA-05-050823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.20	1.2	UG/M3	1.2	U
EPD-WA-05-050823	TO-15	64-17-5	ETHANOL	2.3	J	0.62	16	UG/M3	2.3	J
EPD-WA-05-050823	TO-15	75-69-4	FREON 11	1.1		0.060	0.76	UG/M3	1.1	
EPD-WA-05-050823	TO-15	76-13-1	FREON 113	0.49	J	0.18	1.0	UG/M3	0.49	J
EPD-WA-05-050823	TO-15	142-82-5	HEPTANE	2.8	U	0.34	2.8	UG/M3	2.8	U
EPD-WA-05-050823	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.2	U	0.72	7.2	UG/M3	7.2	U
EPD-WA-05-050823	TO-15	110-54-3	HEXANE	2.4	U	0.37	2.4	UG/M3	2.4	U
EPD-WA-05-050823	TO-15	75-09-2	METHYLENE CHLORIDE	0.98		0.54	0.94	UG/M3	0.98	
EPD-WA-05-050823	TO-15	103-65-1	PROPYLBENZENE	0.67	U	0.15	0.67	UG/M3	0.67	U
EPD-WA-05-050823	TO-15	100-42-5	STYRENE	0.58	U	0.084	0.58	UG/M3	0.58	U
EPD-WA-05-050823	TO-15	109-99-9	TETRAHYDROFURAN	2.0	U	0.32	2.0	UG/M3	2.0	U
EPD-WA-05-050823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.62	U	0.15	0.62	UG/M3	0.62	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-050823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-05-050823	TO-15	106-97-8	BUTANE	0.76	NJ			PPBV	0.76	NJ
EPD-WA-05-050823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-05-050823	TO-15	75-37-6	ETHANE, 1,1-DIFLUORO-	4.2	NJ			PPBV	4.2	NJ
EPD-WA-05-050823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.012	0.15	UG/M3	0.15	U
EPD-WA-05-050823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.045	0.19	UG/M3	0.19	U
EPD-WA-05-050823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.017	0.15	UG/M3	0.15	U
EPD-WA-05-050823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.011	0.11	UG/M3	0.11	U
EPD-WA-05-050823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.054	U	0.014	0.054	UG/M3	0.054	U
EPD-WA-05-050823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.028	0.21	UG/M3	0.21	U
EPD-WA-05-050823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.076	J	0.013	0.11	UG/M3	0.076	J
EPD-WA-05-050823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.070	0.16	UG/M3	0.16	U
EPD-WA-05-050823	TO-15 SIM	71-43-2	BENZENE	0.39		0.021	0.22	UG/M3	0.39	
EPD-WA-05-050823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.45		0.012	0.17	UG/M3	0.45	
EPD-WA-05-050823	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.0096	0.18	UG/M3	0.18	U
EPD-WA-05-050823	TO-15 SIM	67-66-3	CHLOROFORM	0.074	J	0.014	0.13	UG/M3	0.074	J
EPD-WA-05-050823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.79	J	0.17	1.4	UG/M3	0.79	J
EPD-WA-05-050823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.014	0.11	UG/M3	0.11	U
EPD-WA-05-050823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.11	J	0.018	0.12	UG/M3	0.11	J
EPD-WA-05-050823	TO-15 SIM	76-14-2	FREON 114	0.10	J	0.021	0.19	UG/M3	0.10	J
EPD-WA-05-050823	TO-15 SIM	75-71-8	FREON 12	2.1		0.014	0.34	UG/M3	2.1	
EPD-WA-05-050823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.42		0.023	0.24	UG/M3	0.42	
EPD-WA-05-050823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.49	U	0.0091	0.49	UG/M3	0.49	U
EPD-WA-05-050823	TO-15 SIM	91-20-3	NAPHTHALENE	0.87		0.10	0.36	UG/M3	0.87	
EPD-WA-05-050823	TO-15 SIM	95-47-6	O-XYLENE	0.17		0.020	0.12	UG/M3	0.17	
EPD-WA-05-050823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.064	J	0.026	0.18	UG/M3	0.064	J
EPD-WA-05-050823	TO-15 SIM	108-88-3	TOLUENE	1.1		0.018	0.26	UG/M3	1.1	
EPD-WA-05-050823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.54	U	0.0081	0.54	UG/M3	0.54	U
EPD-WA-05-050823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.024	0.15	UG/M3	0.15	U
EPD-WA-05-050823	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.035	U	0.0097	0.035	UG/M3	0.035	U
EPD-WA-06-050823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.9	U	1.4	5.9	UG/M3	5.9	U
EPD-WA-06-050823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.78	U	0.23	0.78	UG/M3	0.78	U
EPD-WA-06-050823	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.96	U	0.11	0.96	UG/M3	0.96	U
EPD-WA-06-050823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.73	U	0.12	0.73	UG/M3	0.73	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-050823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.78	U	0.16	0.78	UG/M3	0.78	U
EPD-WA-06-050823	TO-15	106-99-0	1,3-BUTADIENE	0.35	U	0.034	0.35	UG/M3	0.35	U
EPD-WA-06-050823	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.96	U	0.11	0.96	UG/M3	0.96	U
EPD-WA-06-050823	TO-15	123-91-1	1,4-DIOXANE	0.57	U	0.091	0.57	UG/M3	0.57	U
EPD-WA-06-050823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.7	U	0.60	3.7	UG/M3	3.7	U
EPD-WA-06-050823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.3	U	0.36	2.3	UG/M3	2.3	U
EPD-WA-06-050823	TO-15	591-78-6	2-HEXANONE	3.2	U	0.50	3.2	UG/M3	3.2	U
EPD-WA-06-050823	TO-15	67-63-0	2-PROPANOL	1.0	J	0.44	7.8	UG/M3	1.0	J
EPD-WA-06-050823	TO-15	107-05-1	3-CHLOROPROPENE	2.5	U	0.49	2.5	UG/M3	2.5	U
EPD-WA-06-050823	TO-15	622-96-8	4-ETHYLTOLUENE	0.78	U	0.15	0.78	UG/M3	0.78	U
EPD-WA-06-050823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.65	U	0.23	0.65	UG/M3	0.65	U
EPD-WA-06-050823	TO-15	67-64-1	ACETONE	6.8	J	0.87	7.6	UG/M3	6.8	J
EPD-WA-06-050823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.82	U	0.15	0.82	UG/M3	0.82	U
EPD-WA-06-050823	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.16	1.1	UG/M3	1.1	U
EPD-WA-06-050823	TO-15	75-25-2	BROMOFORM	1.6	U	0.46	1.6	UG/M3	1.6	U
EPD-WA-06-050823	TO-15	74-83-9	BROMOMETHANE	31	U	0.89	31	UG/M3	31	U
EPD-WA-06-050823	TO-15	75-15-0	CARBON DISULFIDE	2.5	U	0.71	2.5	UG/M3	2.5	U
EPD-WA-06-050823	TO-15	108-90-7	CHLOROBENZENE	0.73	U	0.057	0.73	UG/M3	0.73	U
EPD-WA-06-050823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.72	U	0.14	0.72	UG/M3	0.72	U
EPD-WA-06-050823	TO-15	98-82-8	CUMENE	0.78	U	0.099	0.78	UG/M3	0.78	U
EPD-WA-06-050823	TO-15	110-82-7	CYCLOHEXANE	0.27	J	0.26	2.7	UG/M3	0.27	J
EPD-WA-06-050823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.24	1.4	UG/M3	1.4	U
EPD-WA-06-050823	TO-15	64-17-5	ETHANOL	6.0	J	0.73	18	UG/M3	6.0	J
EPD-WA-06-050823	TO-15	75-69-4	FREON 11	1.2		0.070	0.89	UG/M3	1.2	
EPD-WA-06-050823	TO-15	76-13-1	FREON 113	0.43	J	0.21	1.2	UG/M3	0.43	J
EPD-WA-06-050823	TO-15	142-82-5	HEPTANE	3.2	U	0.40	3.2	UG/M3	3.2	U
EPD-WA-06-050823	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.5	U	0.85	8.5	UG/M3	8.5	U
EPD-WA-06-050823	TO-15	110-54-3	HEXANE	2.8	U	0.44	2.8	UG/M3	2.8	U
EPD-WA-06-050823	TO-15	75-09-2	METHYLENE CHLORIDE	0.99	J	0.63	1.1	UG/M3	0.99	J
EPD-WA-06-050823	TO-15	103-65-1	PROPYLBENZENE	0.78	U	0.17	0.78	UG/M3	0.78	U
EPD-WA-06-050823	TO-15	100-42-5	STYRENE	0.68	U	0.098	0.68	UG/M3	0.68	U
EPD-WA-06-050823	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U	0.38	2.3	UG/M3	2.3	U
EPD-WA-06-050823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.72	U	0.18	0.72	UG/M3	0.72	U
EPD-WA-06-050823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-050823	TO-15	106-97-8	BUTANE	0.80	NJ			PPBV	0.80	NJ
EPD-WA-06-050823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-06-050823	TO-15	75-37-6	ETHANE, 1,1-DIFLUORO-	91	NJ			PPBV	91	NJ
EPD-WA-06-050823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.015	0.17	UG/M3	0.17	U
EPD-WA-06-050823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U	0.053	0.22	UG/M3	0.22	U
EPD-WA-06-050823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.020	0.17	UG/M3	0.17	U
EPD-WA-06-050823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.013	0.13	UG/M3	0.13	U
EPD-WA-06-050823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.063	U	0.016	0.063	UG/M3	0.063	U
EPD-WA-06-050823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.033	0.24	UG/M3	0.24	U
EPD-WA-06-050823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.079	J	0.015	0.13	UG/M3	0.079	J
EPD-WA-06-050823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U	0.082	0.19	UG/M3	0.19	U
EPD-WA-06-050823	TO-15 SIM	71-43-2	BENZENE	0.56		0.025	0.25	UG/M3	0.56	
EPD-WA-06-050823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.44		0.014	0.20	UG/M3	0.44	
EPD-WA-06-050823	TO-15 SIM	75-00-3	CHLOROETHANE	0.21	U	0.011	0.21	UG/M3	0.21	U
EPD-WA-06-050823	TO-15 SIM	67-66-3	CHLOROFORM	0.081	J	0.017	0.16	UG/M3	0.081	J
EPD-WA-06-050823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.77	J	0.200	1.6	UG/M3	0.77	J
EPD-WA-06-050823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.016	0.13	UG/M3	0.13	U
EPD-WA-06-050823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.11	J	0.02	0.14	UG/M3	0.11	J
EPD-WA-06-050823	TO-15 SIM	76-14-2	FREON 114	0.10	J	0.024	0.22	UG/M3	0.10	J
EPD-WA-06-050823	TO-15 SIM	75-71-8	FREON 12	2.1		0.016	0.39	UG/M3	2.1	
EPD-WA-06-050823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.38		0.027	0.28	UG/M3	0.38	
EPD-WA-06-050823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.57	U	0.011	0.57	UG/M3	0.57	U
EPD-WA-06-050823	TO-15 SIM	91-20-3	NAPHTHALENE	0.21	J	0.12	0.42	UG/M3	0.21	J
EPD-WA-06-050823	TO-15 SIM	95-47-6	O-XYLENE	0.14		0.023	0.14	UG/M3	0.14	
EPD-WA-06-050823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.068	J	0.031	0.22	UG/M3	0.068	J
EPD-WA-06-050823	TO-15 SIM	108-88-3	TOLUENE	0.81		0.021	0.30	UG/M3	0.81	
EPD-WA-06-050823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.44	J	0.0094	0.63	UG/M3	0.44	J
EPD-WA-06-050823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.035	J	0.028	0.17	UG/M3	0.035	J
EPD-WA-06-050823	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.028	J	0.011	0.041	UG/M3	0.028	J
EPD-WA-55-050823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6.5	U	1.6	6.5	UG/M3	6.5	U
EPD-WA-55-050823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.86	U	0.26	0.86	UG/M3	0.86	U
EPD-WA-55-050823	TO-15	95-50-1	1,2-DICHLOROBENZENE	1.0	U	0.12	1.0	UG/M3	1.0	U
EPD-WA-55-050823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.81	U	0.13	0.81	UG/M3	0.81	U
EPD-WA-55-050823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.86	U	0.17	0.86	UG/M3	0.86	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-55-050823	TO-15	106-99-0	1,3-BUTADIENE	0.39	U	0.038	0.39	UG/M3	0.39	U
EPD-WA-55-050823	TO-15	541-73-1	1,3-DICHLOROBENZENE	1.0	U	0.12	1.0	UG/M3	1.0	U
EPD-WA-55-050823	TO-15	123-91-1	1,4-DIOXANE	0.63	U	0.10	0.63	UG/M3	0.63	U
EPD-WA-55-050823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	4.10	U	0.66	4.1	UG/M3	4.1	U
EPD-WA-55-050823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.6	U	0.40	2.6	UG/M3	2.6	U
EPD-WA-55-050823	TO-15	591-78-6	2-HEXANONE	3.6	U	0.56	3.6	UG/M3	3.6	U
EPD-WA-55-050823	TO-15	67-63-0	2-PROPANOL	8.6	U	0.48	8.6	UG/M3	8.6	U
EPD-WA-55-050823	TO-15	107-05-1	3-CHLOROPROPENE	2.7	U	0.54	2.7	UG/M3	2.7	U
EPD-WA-55-050823	TO-15	622-96-8	4-ETHYLTOLUENE	0.86	U	0.17	0.86	UG/M3	0.86	U
EPD-WA-55-050823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.72	U	0.26	0.72	UG/M3	0.72	U
EPD-WA-55-050823	TO-15	67-64-1	ACETONE	8.9		0.95	8.3	UG/M3	8.9	
EPD-WA-55-050823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.9	U	0.17	0.90	UG/M3	0.90	U
EPD-WA-55-050823	TO-15	75-27-4	BROMODICHLOROMETHANE	1.2	U	0.18	1.2	UG/M3	1.2	U
EPD-WA-55-050823	TO-15	75-25-2	BROMOFORM	1.8	U	0.50	1.8	UG/M3	1.8	U
EPD-WA-55-050823	TO-15	74-83-9	BROMOMETHANE	34	U	0.98	34	UG/M3	34	U
EPD-WA-55-050823	TO-15	75-15-0	CARBON DISULFIDE	2.7	U	0.78	2.7	UG/M3	2.7	U
EPD-WA-55-050823	TO-15	108-90-7	CHLOROBENZENE	0.80	U	0.063	0.80	UG/M3	0.80	U
EPD-WA-55-050823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.79	U	0.16	0.79	UG/M3	0.79	U
EPD-WA-55-050823	TO-15	98-82-8	CUMENE	0.86	U	0.11	0.86	UG/M3	0.86	U
EPD-WA-55-050823	TO-15	110-82-7	CYCLOHEXANE	3.0	U	0.29	3.00	UG/M3	3.0	U
EPD-WA-55-050823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.5	U	0.26	1.5	UG/M3	1.5	U
EPD-WA-55-050823	TO-15	64-17-5	ETHANOL	2.3	J	0.80	20	UG/M3	2.3	J
EPD-WA-55-050823	TO-15	75-69-4	FREON 11	1.2		0.078	0.98	UG/M3	1.2	
EPD-WA-55-050823	TO-15	76-13-1	FREON 113	0.42	J	0.23	1.3	UG/M3	0.42	J
EPD-WA-55-050823	TO-15	142-82-5	HEPTANE	3.6	U	0.44	3.6	UG/M3	3.6	U
EPD-WA-55-050823	TO-15	87-68-3	HEXACHLOROBUTADIENE	9.3	U	0.93	9.3	UG/M3	9.3	U
EPD-WA-55-050823	TO-15	110-54-3	HEXANE	3.1	U	0.48	3.1	UG/M3	3.1	U
EPD-WA-55-050823	TO-15	75-09-2	METHYLENE CHLORIDE	0.93	J	0.69	1.2	UG/M3	0.93	J
EPD-WA-55-050823	TO-15	103-65-1	PROPYLBENZENE	0.86	U	0.19	0.86	UG/M3	0.86	U
EPD-WA-55-050823	TO-15	100-42-5	STYRENE	0.74	U	0.11	0.74	UG/M3	0.74	U
EPD-WA-55-050823	TO-15	109-99-9	TETRAHYDROFURAN	2.6	U	0.42	2.6	UG/M3	2.6	U
EPD-WA-55-050823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.79	U	0.20	0.79	UG/M3	0.79	U
EPD-WA-55-050823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-55-050823	TO-15	106-97-8	BUTANE	0.90	NJ			PPBV	0.90	NJ

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-55-050823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-55-050823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.19	U	0.016	0.19	UG/M3	0.19	U
EPD-WA-55-050823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.24	U	0.058	0.24	UG/M3	0.24	U
EPD-WA-55-050823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.19	U	0.022	0.19	UG/M3	0.19	U
EPD-WA-55-050823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.14	U	0.014	0.14	UG/M3	0.14	U
EPD-WA-55-050823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.069	U	0.018	0.069	UG/M3	0.069	U
EPD-WA-55-050823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.27	U	0.037	0.27	UG/M3	0.27	U
EPD-WA-55-050823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.070	J	0.016	0.14	UG/M3	0.070	J
EPD-WA-55-050823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.21	U	0.090	0.21	UG/M3	0.21	U
EPD-WA-55-050823	TO-15 SIM	71-43-2	BENZENE	0.40		0.027	0.28	UG/M3	0.40	
EPD-WA-55-050823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.44		0.016	0.22	UG/M3	0.44	
EPD-WA-55-050823	TO-15 SIM	75-00-3	CHLOROETHANE	0.23	U	0.012	0.23	UG/M3	0.23	U
EPD-WA-55-050823	TO-15 SIM	67-66-3	CHLOROFORM	0.081	J	0.018	0.17	UG/M3	0.081	J
EPD-WA-55-050823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.78	J	0.22	1.8	UG/M3	0.78	J
EPD-WA-55-050823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.14	U	0.018	0.14	UG/M3	0.14	U
EPD-WA-55-050823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.12	J	0.023	0.15	UG/M3	0.12	J
EPD-WA-55-050823	TO-15 SIM	76-14-2	FREON 114	0.10	J	0.026	0.24	UG/M3	0.10	J
EPD-WA-55-050823	TO-15 SIM	75-71-8	FREON 12	2.1		0.017	0.43	UG/M3	2.1	
EPD-WA-55-050823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.42		0.030	0.30	UG/M3	0.42	
EPD-WA-55-050823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.63	U	0.012	0.63	UG/M3	0.63	U
EPD-WA-55-050823	TO-15 SIM	91-20-3	NAPHTHALENE	0.92		0.13	0.46	UG/M3	0.92	
EPD-WA-55-050823	TO-15 SIM	95-47-6	O-XYLENE	0.18		0.026	0.15	UG/M3	0.18	
EPD-WA-55-050823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.056	J	0.034	0.24	UG/M3	0.056	J
EPD-WA-55-050823	TO-15 SIM	108-88-3	TOLUENE	1.1		0.023	0.33	UG/M3	1.1	
EPD-WA-55-050823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.47	J	0.010	0.69	UG/M3	0.47	J
EPD-WA-55-050823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.19	U	0.030	0.19	UG/M3	0.19	U
EPD-WA-55-050823	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.045	U	0.012	0.045	UG/M3	0.045	U



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

<b>Site Name</b>	E Palestine Site - ER	<b>TO/TOLIN No.</b>	68HE0520F0032/0001EB201
<b>Document Tracking No.</b>	1860d		
<b>Laboratory Report No.</b>	2305209	<b>Laboratory</b>	Eurofins Air Toxics, LLC, Folsom CA
<b>Analyses</b>	Volatile organic compounds (VOCs) by EPA Method TO-15 in scan and selected ion monitoring (SIM) modes		
<b>Samples and Matrix</b>	Nine air samples, including one field duplicate		
<b>Collection Date(s)</b>	05/09/2023		
<b>Field Duplicate Pairs</b>	EPD-WA-06-050923/EPD-WA-66-050923		
<b>Field QC Blanks</b>	None		

**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:**

<b>Within Criteria</b>	<b>Exceedance/Notes</b>
Y	Laboratory control sample/laboratory control sample duplicate relative percent differences (RPD) were not provided in the Level II laboratory report. The lab provided the RPDs separately. No qualifications were applied.

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

**Sample preservation, receipt, and holding times:**

Within Criteria	Exceedance/Notes
Y	The canister receipt vacuum/pressures values in the laboratory report were recorded as positive values. The laboratory was contacted and confirmed that the all values are negative, even though the minus signs were missing, and that the laboratory used 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
Y	TO-15 scan (2305209-10A): Alpha-Chlorotoluene was detected in the method blank at a level between the method detection limit (MDL) and reporting limit (RL). The alpha-chlorotoluene results in all samples were non-detect, therefore no qualifications were applied.  TO-15 SIM (2305209-10B): 1,1,2,2-Tetrachloroethane was detected in the method blank at a level between the MDL and RL. The 1,1,2,2-tetrachloroethane results in all samples were non-detect, therefore no qualifications were applied.

**Field blanks:**

Within Criteria	Exceedance/Notes
NA	

**Surrogates and labeled compounds:**

Within Criteria	Exceedance/Notes
Y	

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

**MS/MSDs:**

Within Criteria	Exceedance/Notes
NA	

**Laboratory duplicates:**

Within Criteria	Exceedance/Notes
NA	

**Field duplicates:**

Within Criteria	Exceedance/Notes
Y	

**LCSs/LCSDs:**

Within Criteria	Exceedance/Notes
Y	

**Sample dilutions:**

Within Criteria	Exceedance/Notes
Y	<p>Canister dilution factor for:</p> <ul style="list-style-type: none"> <li>• EPD-DW-E-058723 was 1.42.</li> <li>• EPD-UW-A-050823 was 1.48.</li> <li>• EPD-WA-01-050823 was 1.55.</li> <li>• EPD-WA-02-050823 was 1.48.</li> <li>• EPD-WA-03-050823 was 1.39.</li> <li>• EPD-WA-04-050823 was 1.48.</li> <li>• EPD-WA-05-050823 was 1.48.</li> <li>• EPD-WA-06-050823 was 1.55.</li> <li>• EPD-WA-66-050823 was 1.59.</li> </ul>

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

**Re-extraction and reanalysis:**

Within Criteria	Exceedance/Notes
NA	

**MDLs/RLs:**

Within Criteria	Exceedance/Notes
Y	Detections between the 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 samples were reported as not detected and qualified as manually searched for, but not found in the sample (flagged U,NF).

**Other [None]:**

Within Criteria	Exceedance/Notes
NA	

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

### 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.
NF	The tentatively identified compound was manually searched for but was not found 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.

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
EUROFINS AIR TOXICS, LLC REPORT NO. 2305209

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-E-050923	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U	0.31	5.3	UG/M3	5.3	U
EPD-DW-E-050923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.12	J	0.090	0.70	UG/M3	0.12	J
EPD-DW-E-050923	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.85	U	0.12	0.85	UG/M3	0.85	U
EPD-DW-E-050923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.094	0.66	UG/M3	0.66	U
EPD-DW-E-050923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.70	U	0.11	0.70	UG/M3	0.70	U
EPD-DW-E-050923	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.071	0.31	UG/M3	0.31	U
EPD-DW-E-050923	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85	U	0.16	0.85	UG/M3	0.85	U
EPD-DW-E-050923	TO-15	123-91-1	1,4-DIOXANE	0.51	U	0.15	0.51	UG/M3	0.51	U
EPD-DW-E-050923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.15	J	0.15	3.3	UG/M3	0.15	J
EPD-DW-E-050923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.46	J	0.22	2.1	UG/M3	0.46	J
EPD-DW-E-050923	TO-15	591-78-6	2-HEXANONE	2.9	U	0.42	2.9	UG/M3	2.9	U
EPD-DW-E-050923	TO-15	67-63-0	2-PROPANOL	0.26	J	0.20	7.0	UG/M3	0.26	J
EPD-DW-E-050923	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.25	2.2	UG/M3	2.2	U
EPD-DW-E-050923	TO-15	622-96-8	4-ETHYLTOLUENE	0.70	U	0.13	0.70	UG/M3	0.70	U
EPD-DW-E-050923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U	0.092	0.58	UG/M3	0.58	U
EPD-DW-E-050923	TO-15	67-64-1	ACETONE	5.2	J	0.68	6.7	UG/M3	5.2	J
EPD-DW-E-050923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.11	0.74	UG/M3	0.74	U
EPD-DW-E-050923	TO-15	75-27-4	BROMODICHLOROMETHANE	0.95	U	0.094	0.95	UG/M3	0.95	U
EPD-DW-E-050923	TO-15	75-25-2	BROMOFORM	1.5	U	0.14	1.5	UG/M3	1.5	U
EPD-DW-E-050923	TO-15	74-83-9	BROMOMETHANE	28	U	0.82	28	UG/M3	28	U
EPD-DW-E-050923	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.33	2.2	UG/M3	2.2	U
EPD-DW-E-050923	TO-15	108-90-7	CHLOROBENZENE	0.65	U	0.066	0.65	UG/M3	0.65	U
EPD-DW-E-050923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U	0.094	0.64	UG/M3	0.64	U
EPD-DW-E-050923	TO-15	98-82-8	CUMENE	0.70	U	0.15	0.70	UG/M3	0.70	U
EPD-DW-E-050923	TO-15	110-82-7	CYCLOHEXANE	0.15	J	0.11	2.4	UG/M3	0.15	J
EPD-DW-E-050923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.19	1.2	UG/M3	1.2	U
EPD-DW-E-050923	TO-15	64-17-5	ETHANOL	2.2	J	0.47	5.4	UG/M3	2.2	J
EPD-DW-E-050923	TO-15	75-69-4	FREON 11	0.92		0.090	0.80	UG/M3	0.92	
EPD-DW-E-050923	TO-15	76-13-1	FREON 113	0.42	J	0.16	1.1	UG/M3	0.42	J
EPD-DW-E-050923	TO-15	142-82-5	HEPTANE	0.16	J	0.070	2.9	UG/M3	0.16	J
EPD-DW-E-050923	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U	0.086	7.6	UG/M3	7.6	U
EPD-DW-E-050923	TO-15	110-54-3	HEXANE	0.29	J	0.075	2.5	UG/M3	0.29	J
EPD-DW-E-050923	TO-15	75-09-2	METHYLENE CHLORIDE	0.99	U	0.57	0.99	UG/M3	0.99	U
EPD-DW-E-050923	TO-15	103-65-1	PROPYLBENZENE	0.70	U	0.12	0.70	UG/M3	0.70	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
EUROFINS AIR TOXICS, LLC REPORT NO. 2305209

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-E-050923	TO-15	100-42-5	STYRENE	0.60	U	0.14	0.60	UG/M3	0.60	U
EPD-DW-E-050923	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.67	2.1	UG/M3	2.1	U
EPD-DW-E-050923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U	0.088	0.64	UG/M3	0.64	U
EPD-DW-E-050923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-DW-E-050923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-DW-E-050923	TO-15	66-25-1	HEXANAL	1.0	NJ			PPBV	1.0	NJ
EPD-DW-E-050923	TO-15	124-19-6	NONANAL	1.0	NJ			PPBV	1.0	NJ
EPD-DW-E-050923	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.014	0.15	UG/M3	0.15	U
EPD-DW-E-050923	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.020	0.19	UG/M3	0.19	U
EPD-DW-E-050923	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.022	0.15	UG/M3	0.15	U
EPD-DW-E-050923	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.010	0.11	UG/M3	0.11	U
EPD-DW-E-050923	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U	0.015	0.056	UG/M3	0.056	U
EPD-DW-E-050923	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.15	0.22	UG/M3	0.22	U
EPD-DW-E-050923	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.063	J	0.033	0.11	UG/M3	0.063	J
EPD-DW-E-050923	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.13	0.17	UG/M3	0.17	U
EPD-DW-E-050923	TO-15 SIM	71-43-2	BENZENE	0.35		0.028	0.23	UG/M3	0.35	
EPD-DW-E-050923	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.40		0.049	0.18	UG/M3	0.40	
EPD-DW-E-050923	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.008	0.19	UG/M3	0.19	U
EPD-DW-E-050923	TO-15 SIM	67-66-3	CHLOROFORM	0.068	J	0.013	0.14	UG/M3	0.068	J
EPD-DW-E-050923	TO-15 SIM	74-87-3	CHLOROMETHANE	0.71	J	0.22	1.5	UG/M3	0.71	J
EPD-DW-E-050923	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.030	0.11	UG/M3	0.11	U
EPD-DW-E-050923	TO-15 SIM	100-41-4	ETHYL BENZENE	0.10	J	0.018	0.12	UG/M3	0.10	J
EPD-DW-E-050923	TO-15 SIM	76-14-2	FREON 114	0.094	J	0.011	0.20	UG/M3	0.094	J
EPD-DW-E-050923	TO-15 SIM	75-71-8	FREON 12	1.8		0.028	0.35	UG/M3	1.8	
EPD-DW-E-050923	TO-15 SIM	179601-23-1	M,P-XYLENE	0.32		0.032	0.25	UG/M3	0.32	
EPD-DW-E-050923	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U	0.018	0.51	UG/M3	0.51	U
EPD-DW-E-050923	TO-15 SIM	91-20-3	NAPHTHALENE	0.057	J	0.046	0.37	UG/M3	0.057	J
EPD-DW-E-050923	TO-15 SIM	95-47-6	O-XYLENE	0.12		0.023	0.12	UG/M3	0.12	
EPD-DW-E-050923	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.062	J	0.014	0.19	UG/M3	0.062	J
EPD-DW-E-050923	TO-15 SIM	108-88-3	TOLUENE	0.74		0.016	0.27	UG/M3	0.74	
EPD-DW-E-050923	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.56	U	0.026	0.56	UG/M3	0.56	U
EPD-DW-E-050923	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.041	J	0.028	0.15	UG/M3	0.041	J
EPD-DW-E-050923	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.14		0.014	0.036	UG/M3	0.14	
EPD-UW-A-050923	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U	0.32	5.5	UG/M3	5.5	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
EUROFINS AIR TOXICS, LLC REPORT NO. 2305209

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-A-050923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.73	U	0.094	0.73	UG/M3	0.73	U
EPD-UW-A-050923	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.89	U	0.12	0.89	UG/M3	0.89	U
EPD-UW-A-050923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U	0.098	0.68	UG/M3	0.68	U
EPD-UW-A-050923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U	0.12	0.73	UG/M3	0.73	U
EPD-UW-A-050923	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.074	0.33	UG/M3	0.33	U
EPD-UW-A-050923	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.89	U	0.17	0.89	UG/M3	0.89	U
EPD-UW-A-050923	TO-15	123-91-1	1,4-DIOXANE	0.18	J	0.16	0.53	UG/M3	0.18	J
EPD-UW-A-050923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U	0.16	3.4	UG/M3	3.4	U
EPD-UW-A-050923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.46	J	0.23	2.2	UG/M3	0.46	J
EPD-UW-A-050923	TO-15	591-78-6	2-HEXANONE	3.0	U	0.44	3.0	UG/M3	3.0	U
EPD-UW-A-050923	TO-15	67-63-0	2-PROPANOL	0.29	J	0.20	7.3	UG/M3	0.29	J
EPD-UW-A-050923	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.26	2.3	UG/M3	2.3	U
EPD-UW-A-050923	TO-15	622-96-8	4-ETHYLTOLUENE	0.73	U	0.13	0.73	UG/M3	0.73	U
EPD-UW-A-050923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.095	0.61	UG/M3	0.61	U
EPD-UW-A-050923	TO-15	67-64-1	ACETONE	4.5	J	0.71	7.0	UG/M3	4.5	J
EPD-UW-A-050923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U	0.11	0.77	UG/M3	0.77	U
EPD-UW-A-050923	TO-15	75-27-4	BROMODICHLOROMETHANE	0.99	U	0.098	0.99	UG/M3	0.99	U
EPD-UW-A-050923	TO-15	75-25-2	BROMOFORM	1.5	U	0.15	1.5	UG/M3	1.5	U
EPD-UW-A-050923	TO-15	74-83-9	BROMOMETHANE	29	U	0.85	29	UG/M3	29	U
EPD-UW-A-050923	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.35	2.3	UG/M3	2.3	U
EPD-UW-A-050923	TO-15	108-90-7	CHLOROBENZENE	0.68	U	0.069	0.68	UG/M3	0.68	U
EPD-UW-A-050923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U	0.098	0.67	UG/M3	0.67	U
EPD-UW-A-050923	TO-15	98-82-8	CUMENE	0.73	U	0.16	0.73	UG/M3	0.73	U
EPD-UW-A-050923	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.11	2.5	UG/M3	2.5	U
EPD-UW-A-050923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.20	1.3	UG/M3	1.3	U
EPD-UW-A-050923	TO-15	64-17-5	ETHANOL	1.6	J	0.49	5.6	UG/M3	1.6	J
EPD-UW-A-050923	TO-15	75-69-4	FREON 11	0.92		0.093	0.83	UG/M3	0.92	
EPD-UW-A-050923	TO-15	76-13-1	FREON 113	0.43	J	0.17	1.1	UG/M3	0.43	J
EPD-UW-A-050923	TO-15	142-82-5	HEPTANE	3.0	U	0.073	3.0	UG/M3	3.0	U
EPD-UW-A-050923	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U	0.090	7.9	UG/M3	7.9	U
EPD-UW-A-050923	TO-15	110-54-3	HEXANE	0.13	J	0.078	2.6	UG/M3	0.13	J
EPD-UW-A-050923	TO-15	75-09-2	METHYLENE CHLORIDE	1.0	U	0.60	1.0	UG/M3	1.0	U
EPD-UW-A-050923	TO-15	103-65-1	PROPYLBENZENE	0.73	U	0.12	0.73	UG/M3	0.73	U
EPD-UW-A-050923	TO-15	100-42-5	STYRENE	0.63	U	0.15	0.63	UG/M3	0.63	U



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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-A-050923	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.70	2.2	UG/M3	2.2	U
EPD-UW-A-050923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U	0.092	0.67	UG/M3	0.67	U
EPD-UW-A-050923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-UW-A-050923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-UW-A-050923	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-UW-A-050923	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.20	U	0.021	0.20	UG/M3	0.20	U
EPD-UW-A-050923	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.023	0.16	UG/M3	0.16	U
EPD-UW-A-050923	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.010	0.12	UG/M3	0.12	U
EPD-UW-A-050923	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.016	0.059	UG/M3	0.059	U
EPD-UW-A-050923	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.15	0.23	UG/M3	0.23	U
EPD-UW-A-050923	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.062	J	0.035	0.12	UG/M3	0.062	J
EPD-UW-A-050923	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.14	0.18	UG/M3	0.18	U
EPD-UW-A-050923	TO-15 SIM	71-43-2	BENZENE	0.22	J	0.029	0.24	UG/M3	0.22	J
EPD-UW-A-050923	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.39		0.051	0.19	UG/M3	0.39	
EPD-UW-A-050923	TO-15 SIM	75-00-3	CHLOROETHANE	0.20	U	0.0084	0.20	UG/M3	0.20	U
EPD-UW-A-050923	TO-15 SIM	67-66-3	CHLOROFORM	0.061	J	0.014	0.14	UG/M3	0.061	J
EPD-UW-A-050923	TO-15 SIM	74-87-3	CHLOROMETHANE	0.73	J	0.23	1.5	UG/M3	0.73	J
EPD-UW-A-050923	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.032	0.12	UG/M3	0.12	U
EPD-UW-A-050923	TO-15 SIM	100-41-4	ETHYL BENZENE	0.059	J	0.019	0.13	UG/M3	0.059	J
EPD-UW-A-050923	TO-15 SIM	76-14-2	FREON 114	0.098	J	0.011	0.21	UG/M3	0.098	J
EPD-UW-A-050923	TO-15 SIM	75-71-8	FREON 12	1.8		0.029	0.36	UG/M3	1.8	
EPD-UW-A-050923	TO-15 SIM	179601-23-1	M,P-XYLENE	0.16	J	0.033	0.26	UG/M3	0.16	J
EPD-UW-A-050923	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.019	0.53	UG/M3	0.53	U
EPD-UW-A-050923	TO-15 SIM	91-20-3	NAPHTHALENE	0.39	U	0.048	0.39	UG/M3	0.39	U
EPD-UW-A-050923	TO-15 SIM	95-47-6	O-XYLENE	0.064	J	0.024	0.13	UG/M3	0.064	J
EPD-UW-A-050923	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.050	J	0.014	0.20	UG/M3	0.050	J
EPD-UW-A-050923	TO-15 SIM	108-88-3	TOLUENE	0.37		0.017	0.28	UG/M3	0.37	
EPD-UW-A-050923	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U	0.027	0.59	UG/M3	0.59	U
EPD-UW-A-050923	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.040	J	0.030	0.16	UG/M3	0.040	J
EPD-UW-A-050923	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.14		0.015	0.038	UG/M3	0.14	
EPD-WA-01-050923	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.8	U	0.34	5.8	UG/M3	5.8	U
EPD-WA-01-050923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.17	J	0.099	0.76	UG/M3	0.17	J
EPD-WA-01-050923	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.93	U	0.13	0.93	UG/M3	0.93	U
EPD-WA-01-050923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.72	U	0.10	0.72	UG/M3	0.72	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-050923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.76	U	0.12	0.76	UG/M3	0.76	U
EPD-WA-01-050923	TO-15	106-99-0	1,3-BUTADIENE	0.34	U	0.078	0.34	UG/M3	0.34	U
EPD-WA-01-050923	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.93	U	0.18	0.93	UG/M3	0.93	U
EPD-WA-01-050923	TO-15	123-91-1	1,4-DIOXANE	0.56	U	0.16	0.56	UG/M3	0.56	U
EPD-WA-01-050923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.17	J	0.16	3.6	UG/M3	0.17	J
EPD-WA-01-050923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.52	J	0.24	2.3	UG/M3	0.52	J
EPD-WA-01-050923	TO-15	591-78-6	2-HEXANONE	3.2	U	0.46	3.2	UG/M3	3.2	U
EPD-WA-01-050923	TO-15	67-63-0	2-PROPANOL	0.46	J	0.21	7.6	UG/M3	0.46	J
EPD-WA-01-050923	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.27	2.4	UG/M3	2.4	U
EPD-WA-01-050923	TO-15	622-96-8	4-ETHYLTOLUENE	0.16	J	0.14	0.76	UG/M3	0.16	J
EPD-WA-01-050923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.63	U	0.10	0.63	UG/M3	0.63	U
EPD-WA-01-050923	TO-15	67-64-1	ACETONE	7.3	J	0.75	7.4	UG/M3	7.3	J
EPD-WA-01-050923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.80	U	0.12	0.80	UG/M3	0.80	U
EPD-WA-01-050923	TO-15	75-27-4	BROMODICHLOROMETHANE	1.0	U	0.10	1.0	UG/M3	1.0	U
EPD-WA-01-050923	TO-15	75-25-2	BROMOFORM	1.6	U	0.15	1.6	UG/M3	1.6	U
EPD-WA-01-050923	TO-15	74-83-9	BROMOMETHANE	30	U	0.89	30	UG/M3	30	U
EPD-WA-01-050923	TO-15	75-15-0	CARBON DISULFIDE	2.4	U	0.36	2.4	UG/M3	2.4	U
EPD-WA-01-050923	TO-15	108-90-7	CHLOROBENZENE	0.71	U	0.072	0.71	UG/M3	0.71	U
EPD-WA-01-050923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.70	U	0.10	0.70	UG/M3	0.70	U
EPD-WA-01-050923	TO-15	98-82-8	CUMENE	0.76	U	0.17	0.76	UG/M3	0.76	U
EPD-WA-01-050923	TO-15	110-82-7	CYCLOHEXANE	2.7	U	0.12	2.7	UG/M3	2.7	U
EPD-WA-01-050923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.21	1.3	UG/M3	1.3	U
EPD-WA-01-050923	TO-15	64-17-5	ETHANOL	2.7	J	0.51	5.8	UG/M3	2.7	J
EPD-WA-01-050923	TO-15	75-69-4	FREON 11	0.90		0.098	0.87	UG/M3	0.90	
EPD-WA-01-050923	TO-15	76-13-1	FREON 113	0.42	J	0.18	1.2	UG/M3	0.42	J
EPD-WA-01-050923	TO-15	142-82-5	HEPTANE	0.22	J	0.076	3.2	UG/M3	0.22	J
EPD-WA-01-050923	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.3	U	0.094	8.3	UG/M3	8.3	U
EPD-WA-01-050923	TO-15	110-54-3	HEXANE	0.54	J	0.082	2.7	UG/M3	0.54	J
EPD-WA-01-050923	TO-15	75-09-2	METHYLENE CHLORIDE	1.1	U	0.62	1.1	UG/M3	1.1	U
EPD-WA-01-050923	TO-15	103-65-1	PROPYLBENZENE	0.76	U	0.13	0.76	UG/M3	0.76	U
EPD-WA-01-050923	TO-15	100-42-5	STYRENE	0.66	U	0.16	0.66	UG/M3	0.66	U
EPD-WA-01-050923	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U	0.73	2.3	UG/M3	2.3	U
EPD-WA-01-050923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.70	U	0.096	0.70	UG/M3	0.70	U
EPD-WA-01-050923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-050923	TO-15	106-97-8	BUTANE	1.6	NJ			PPBV	1.6	NJ
EPD-WA-01-050923	TO-15	78-78-4	BUTANE, 2-METHYL-	1.7	NJ			PPBV	1.7	NJ
EPD-WA-01-050923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-01-050923	TO-15	109-66-0	PENTANE	0.96	NJ			PPBV	0.96	NJ
EPD-WA-01-050923	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.015	0.17	UG/M3	0.17	U
EPD-WA-01-050923	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U	0.022	0.21	UG/M3	0.21	U
EPD-WA-01-050923	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.024	0.17	UG/M3	0.17	U
EPD-WA-01-050923	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-WA-01-050923	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.061	U	0.016	0.061	UG/M3	0.061	U
EPD-WA-01-050923	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.16	0.24	UG/M3	0.24	U
EPD-WA-01-050923	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.06	J	0.036	0.12	UG/M3	0.060	J
EPD-WA-01-050923	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U	0.15	0.19	UG/M3	0.19	U
EPD-WA-01-050923	TO-15 SIM	71-43-2	BENZENE	0.46		0.030	0.25	UG/M3	0.46	
EPD-WA-01-050923	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38		0.053	0.20	UG/M3	0.38	
EPD-WA-01-050923	TO-15 SIM	75-00-3	CHLOROETHANE	0.20	U	0.0088	0.20	UG/M3	0.20	U
EPD-WA-01-050923	TO-15 SIM	67-66-3	CHLOROFORM	0.061	J	0.014	0.15	UG/M3	0.061	J
EPD-WA-01-050923	TO-15 SIM	74-87-3	CHLOROMETHANE	0.73	J	0.24	1.6	UG/M3	0.73	J
EPD-WA-01-050923	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.033	0.12	UG/M3	0.12	U
EPD-WA-01-050923	TO-15 SIM	100-41-4	ETHYL BENZENE	0.12	J	0.020	0.13	UG/M3	0.12	J
EPD-WA-01-050923	TO-15 SIM	76-14-2	FREON 114	0.093	J	0.012	0.22	UG/M3	0.093	J
EPD-WA-01-050923	TO-15 SIM	75-71-8	FREON 12	1.8		0.030	0.38	UG/M3	1.8	
EPD-WA-01-050923	TO-15 SIM	179601-23-1	M,P-XYLENE	0.38		0.035	0.27	UG/M3	0.38	
EPD-WA-01-050923	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.56	U	0.020	0.56	UG/M3	0.56	U
EPD-WA-01-050923	TO-15 SIM	91-20-3	NAPHTHALENE	0.11	J	0.051	0.41	UG/M3	0.11	J
EPD-WA-01-050923	TO-15 SIM	95-47-6	O-XYLENE	0.14		0.026	0.13	UG/M3	0.14	
EPD-WA-01-050923	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.043	J	0.015	0.21	UG/M3	0.043	J
EPD-WA-01-050923	TO-15 SIM	108-88-3	TOLUENE	0.92		0.018	0.29	UG/M3	0.92	
EPD-WA-01-050923	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.85		0.028	0.61	UG/M3	0.85	
EPD-WA-01-050923	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.038	J	0.031	0.17	UG/M3	0.038	J
EPD-WA-01-050923	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.89		0.016	0.04	UG/M3	0.89	
EPD-WA-02-050923	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U	0.32	5.5	UG/M3	5.5	U
EPD-WA-02-050923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.14	J	0.094	0.73	UG/M3	0.14	J
EPD-WA-02-050923	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.89	U	0.12	0.89	UG/M3	0.89	U
EPD-WA-02-050923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U	0.098	0.68	UG/M3	0.68	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-050923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U	0.12	0.73	UG/M3	0.73	U
EPD-WA-02-050923	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.074	0.33	UG/M3	0.33	U
EPD-WA-02-050923	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.89	U	0.17	0.89	UG/M3	0.89	U
EPD-WA-02-050923	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.16	0.53	UG/M3	0.53	U
EPD-WA-02-050923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U	0.16	3.4	UG/M3	3.4	U
EPD-WA-02-050923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.40	J	0.23	2.2	UG/M3	0.40	J
EPD-WA-02-050923	TO-15	591-78-6	2-HEXANONE	3.0	U	0.44	3.0	UG/M3	3.0	U
EPD-WA-02-050923	TO-15	67-63-0	2-PROPANOL	0.26	J	0.20	7.3	UG/M3	0.26	J
EPD-WA-02-050923	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.26	2.3	UG/M3	2.3	U
EPD-WA-02-050923	TO-15	622-96-8	4-ETHYLTOLUENE	0.14	J	0.13	0.73	UG/M3	0.14	J
EPD-WA-02-050923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.095	0.61	UG/M3	0.61	U
EPD-WA-02-050923	TO-15	67-64-1	ACETONE	4.5	J	0.71	7.0	UG/M3	4.5	J
EPD-WA-02-050923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U	0.11	0.77	UG/M3	0.77	U
EPD-WA-02-050923	TO-15	75-27-4	BROMODICHLOROMETHANE	0.99	U	0.098	0.99	UG/M3	0.99	U
EPD-WA-02-050923	TO-15	75-25-2	BROMOFORM	1.5	U	0.15	1.5	UG/M3	1.5	U
EPD-WA-02-050923	TO-15	74-83-9	BROMOMETHANE	29	U	0.85	29	UG/M3	29	U
EPD-WA-02-050923	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.35	2.3	UG/M3	2.3	U
EPD-WA-02-050923	TO-15	108-90-7	CHLOROBENZENE	0.68	U	0.069	0.68	UG/M3	0.68	U
EPD-WA-02-050923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U	0.098	0.67	UG/M3	0.67	U
EPD-WA-02-050923	TO-15	98-82-8	CUMENE	0.73	U	0.16	0.73	UG/M3	0.73	U
EPD-WA-02-050923	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.11	2.5	UG/M3	2.5	U
EPD-WA-02-050923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.20	1.3	UG/M3	1.3	U
EPD-WA-02-050923	TO-15	64-17-5	ETHANOL	2.3	J	0.49	5.6	UG/M3	2.3	J
EPD-WA-02-050923	TO-15	75-69-4	FREON 11	0.88		0.093	0.83	UG/M3	0.88	
EPD-WA-02-050923	TO-15	76-13-1	FREON 113	0.39	J	0.17	1.1	UG/M3	0.39	J
EPD-WA-02-050923	TO-15	142-82-5	HEPTANE	0.19	J	0.073	3.0	UG/M3	0.19	J
EPD-WA-02-050923	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U	0.090	7.9	UG/M3	7.9	U
EPD-WA-02-050923	TO-15	110-54-3	HEXANE	0.28	J	0.078	2.6	UG/M3	0.28	J
EPD-WA-02-050923	TO-15	75-09-2	METHYLENE CHLORIDE	1.0	U	0.60	1.0	UG/M3	1.0	U
EPD-WA-02-050923	TO-15	103-65-1	PROPYLBENZENE	0.73	U	0.12	0.73	UG/M3	0.73	U
EPD-WA-02-050923	TO-15	100-42-5	STYRENE	0.63	U	0.15	0.63	UG/M3	0.63	U
EPD-WA-02-050923	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.70	2.2	UG/M3	2.2	U
EPD-WA-02-050923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U	0.092	0.67	UG/M3	0.67	U
EPD-WA-02-050923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-050923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-02-050923	TO-15	1066-40-6	SILANOL, TRIMETHYL-	1.2	NJ			PPBV	1.2	NJ
EPD-WA-02-050923	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-WA-02-050923	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.20	U	0.021	0.20	UG/M3	0.20	U
EPD-WA-02-050923	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.023	0.16	UG/M3	0.16	U
EPD-WA-02-050923	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.010	0.12	UG/M3	0.12	U
EPD-WA-02-050923	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.016	0.059	UG/M3	0.059	U
EPD-WA-02-050923	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.15	0.23	UG/M3	0.23	U
EPD-WA-02-050923	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.062	J	0.035	0.12	UG/M3	0.062	J
EPD-WA-02-050923	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.14	0.18	UG/M3	0.18	U
EPD-WA-02-050923	TO-15 SIM	71-43-2	BENZENE	0.36		0.029	0.24	UG/M3	0.36	
EPD-WA-02-050923	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38		0.051	0.19	UG/M3	0.38	
EPD-WA-02-050923	TO-15 SIM	75-00-3	CHLOROETHANE	0.20	U	0.0084	0.20	UG/M3	0.20	U
EPD-WA-02-050923	TO-15 SIM	67-66-3	CHLOROFORM	0.059	J	0.014	0.14	UG/M3	0.059	J
EPD-WA-02-050923	TO-15 SIM	74-87-3	CHLOROMETHANE	0.74	J	0.23	1.5	UG/M3	0.74	J
EPD-WA-02-050923	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.032	0.12	UG/M3	0.12	U
EPD-WA-02-050923	TO-15 SIM	100-41-4	ETHYL BENZENE	0.11	J	0.019	0.13	UG/M3	0.11	J
EPD-WA-02-050923	TO-15 SIM	76-14-2	FREON 114	0.092	J	0.011	0.21	UG/M3	0.092	J
EPD-WA-02-050923	TO-15 SIM	75-71-8	FREON 12	1.8		0.029	0.36	UG/M3	1.8	
EPD-WA-02-050923	TO-15 SIM	179601-23-1	M,P-XYLENE	0.33		0.033	0.26	UG/M3	0.33	
EPD-WA-02-050923	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.019	0.53	UG/M3	0.53	U
EPD-WA-02-050923	TO-15 SIM	91-20-3	NAPHTHALENE	0.090	J	0.048	0.39	UG/M3	0.090	J
EPD-WA-02-050923	TO-15 SIM	95-47-6	O-XYLENE	0.13		0.024	0.13	UG/M3	0.13	
EPD-WA-02-050923	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.046	J	0.014	0.20	UG/M3	0.046	J
EPD-WA-02-050923	TO-15 SIM	108-88-3	TOLUENE	0.67		0.017	0.28	UG/M3	0.67	
EPD-WA-02-050923	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U	0.027	0.59	UG/M3	0.59	U
EPD-WA-02-050923	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.040	J	0.030	0.16	UG/M3	0.040	J
EPD-WA-02-050923	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.42		0.015	0.038	UG/M3	0.42	
EPD-WA-03-050923	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.2	U	0.30	5.2	UG/M3	5.2	U
EPD-WA-03-050923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.23	J	0.088	0.68	UG/M3	0.23	J
EPD-WA-03-050923	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.84	U	0.12	0.84	UG/M3	0.84	U
EPD-WA-03-050923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64	U	0.092	0.64	UG/M3	0.64	U
EPD-WA-03-050923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.68	U	0.11	0.68	UG/M3	0.68	U
EPD-WA-03-050923	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.07	0.31	UG/M3	0.31	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-050923	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.84	U	0.16	0.84	UG/M3	0.84	U
EPD-WA-03-050923	TO-15	123-91-1	1,4-DIOXANE	0.50	U	0.15	0.50	UG/M3	0.50	U
EPD-WA-03-050923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U	0.15	3.2	UG/M3	3.2	U
EPD-WA-03-050923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.5	J	0.22	2.0	UG/M3	1.5	J
EPD-WA-03-050923	TO-15	591-78-6	2-HEXANONE	2.8	U	0.41	2.8	UG/M3	2.8	U
EPD-WA-03-050923	TO-15	67-63-0	2-PROPANOL	0.36	J	0.19	6.8	UG/M3	0.36	J
EPD-WA-03-050923	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.24	2.2	UG/M3	2.2	U
EPD-WA-03-050923	TO-15	622-96-8	4-ETHYLTOLUENE	0.18	J	0.13	0.68	UG/M3	0.18	J
EPD-WA-03-050923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.31	J	0.090	0.57	UG/M3	0.31	J
EPD-WA-03-050923	TO-15	67-64-1	ACETONE	6.9		0.67	6.6	UG/M3	6.9	
EPD-WA-03-050923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.72	U	0.11	0.72	UG/M3	0.72	U
EPD-WA-03-050923	TO-15	75-27-4	BROMODICHLOROMETHANE	0.93	U	0.092	0.93	UG/M3	0.93	U
EPD-WA-03-050923	TO-15	75-25-2	BROMOFORM	1.4	U	0.14	1.4	UG/M3	1.4	U
EPD-WA-03-050923	TO-15	74-83-9	BROMOMETHANE	27	U	0.80	27	UG/M3	27	U
EPD-WA-03-050923	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.33	2.2	UG/M3	2.2	U
EPD-WA-03-050923	TO-15	108-90-7	CHLOROBENZENE	0.64	U	0.064	0.64	UG/M3	0.64	U
EPD-WA-03-050923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U	0.092	0.63	UG/M3	0.63	U
EPD-WA-03-050923	TO-15	98-82-8	CUMENE	0.68	U	0.15	0.68	UG/M3	0.68	U
EPD-WA-03-050923	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.11	2.4	UG/M3	2.4	U
EPD-WA-03-050923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.19	1.2	UG/M3	1.2	U
EPD-WA-03-050923	TO-15	64-17-5	ETHANOL	1.9	J	0.46	5.2	UG/M3	1.9	J
EPD-WA-03-050923	TO-15	75-69-4	FREON 11	0.93		0.088	0.78	UG/M3	0.93	
EPD-WA-03-050923	TO-15	76-13-1	FREON 113	0.38	J	0.16	1.1	UG/M3	0.38	J
EPD-WA-03-050923	TO-15	142-82-5	HEPTANE	0.17	J	0.068	2.8	UG/M3	0.17	J
EPD-WA-03-050923	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U	0.085	7.4	UG/M3	7.4	U
EPD-WA-03-050923	TO-15	110-54-3	HEXANE	0.22	J	0.073	2.4	UG/M3	0.22	J
EPD-WA-03-050923	TO-15	75-09-2	METHYLENE CHLORIDE	0.96	U	0.56	0.96	UG/M3	0.96	U
EPD-WA-03-050923	TO-15	103-65-1	PROPYLBENZENE	0.68	U	0.11	0.68	UG/M3	0.68	U
EPD-WA-03-050923	TO-15	100-42-5	STYRENE	0.59	U	0.14	0.59	UG/M3	0.59	U
EPD-WA-03-050923	TO-15	109-99-9	TETRAHYDROFURAN	0.77	J	0.66	2.0	UG/M3	0.77	J
EPD-WA-03-050923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U	0.086	0.63	UG/M3	0.63	U
EPD-WA-03-050923	TO-15	872-05-9	1-DECENE	0.98	NJ			PPBV	0.98	NJ
EPD-WA-03-050923	TO-15	693-54-9	2-DECANONE	0.94	NJ			PPBV	0.94	NJ
EPD-WA-03-050923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-050923	TO-15	19689-18-0	4-DECENE	0.72	NJ			PPBV	0.72	NJ
EPD-WA-03-050923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-03-050923	TO-15	66-25-1	HEXANAL	1.9	NJ			PPBV	1.9	NJ
EPD-WA-03-050923	TO-15	124-19-6	NONANAL	1.2	NJ			PPBV	1.2	NJ
EPD-WA-03-050923	TO-15	124-13-0	OCTANAL	0.91	NJ			PPBV	0.91	NJ
EPD-WA-03-050923	TO-15	NA	UNKNOWN TIC	0.93	J			PPBV	0.93	J
EPD-WA-03-050923	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.014		0.15 UG/M3	0.15	U
EPD-WA-03-050923	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.019		0.19 UG/M3	0.19	U
EPD-WA-03-050923	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.022		0.15 UG/M3	0.15	U
EPD-WA-03-050923	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.0099		0.11 UG/M3	0.11	U
EPD-WA-03-050923	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.055	U	0.015		0.055 UG/M3	0.055	U
EPD-WA-03-050923	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.14		0.21 UG/M3	0.21	U
EPD-WA-03-050923	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.061	J	0.032		0.11 UG/M3	0.061	J
EPD-WA-03-050923	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.13		0.17 UG/M3	0.17	U
EPD-WA-03-050923	TO-15 SIM	71-43-2	BENZENE	0.34		0.027		0.22 UG/M3	0.34	
EPD-WA-03-050923	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.41		0.048		0.17 UG/M3	0.41	
EPD-WA-03-050923	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.0078		0.18 UG/M3	0.18	U
EPD-WA-03-050923	TO-15 SIM	67-66-3	CHLOROFORM	0.062	J	0.013		0.14 UG/M3	0.062	J
EPD-WA-03-050923	TO-15 SIM	74-87-3	CHLOROMETHANE	1.4	U	0.22		1.4 UG/M3	1.4	U
EPD-WA-03-050923	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.030		0.11 UG/M3	0.11	U
EPD-WA-03-050923	TO-15 SIM	100-41-4	ETHYL BENZENE	0.099	J	0.018		0.12 UG/M3	0.099	J
EPD-WA-03-050923	TO-15 SIM	76-14-2	FREON 114	0.097	J	0.010		0.19 UG/M3	0.097	J
EPD-WA-03-050923	TO-15 SIM	75-71-8	FREON 12	1.8		0.027		0.34 UG/M3	1.8	
EPD-WA-03-050923	TO-15 SIM	179601-23-1	M,P-XYLENE	0.33		0.031		0.24 UG/M3	0.33	
EPD-WA-03-050923	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.50	U	0.018		0.50 UG/M3	0.50	U
EPD-WA-03-050923	TO-15 SIM	91-20-3	NAPHTHALENE	0.091	J	0.046		0.36 UG/M3	0.091	J
EPD-WA-03-050923	TO-15 SIM	95-47-6	O-XYLENE	0.13		0.023		0.12 UG/M3	0.13	
EPD-WA-03-050923	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.065	J	0.013		0.19 UG/M3	0.065	J
EPD-WA-03-050923	TO-15 SIM	108-88-3	TOLUENE	0.56		0.016		0.26 UG/M3	0.56	
EPD-WA-03-050923	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.084	J	0.025		0.55 UG/M3	0.084	J
EPD-WA-03-050923	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.042	J	0.028		0.15 UG/M3	0.042	J
EPD-WA-03-050923	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.49		0.014		0.036 UG/M3	0.49	
EPD-WA-04-050923	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U	0.32		5.5 UG/M3	5.5	U
EPD-WA-04-050923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.15	J	0.094		0.73 UG/M3	0.15	J

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-050923	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.89	U	0.12	0.89	UG/M3	0.89	U
EPD-WA-04-050923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U	0.098	0.68	UG/M3	0.68	U
EPD-WA-04-050923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U	0.12	0.73	UG/M3	0.73	U
EPD-WA-04-050923	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.074	0.33	UG/M3	0.33	U
EPD-WA-04-050923	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.89	U	0.17	0.89	UG/M3	0.89	U
EPD-WA-04-050923	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.16	0.53	UG/M3	0.53	U
EPD-WA-04-050923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.16	J	0.16	3.4	UG/M3	0.16	J
EPD-WA-04-050923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.54	J	0.23	2.2	UG/M3	0.54	J
EPD-WA-04-050923	TO-15	591-78-6	2-HEXANONE	3.0	U	0.44	3.0	UG/M3	3.0	U
EPD-WA-04-050923	TO-15	67-63-0	2-PROPANOL	0.25	J	0.20	7.3	UG/M3	0.25	J
EPD-WA-04-050923	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.26	2.3	UG/M3	2.3	U
EPD-WA-04-050923	TO-15	622-96-8	4-ETHYLTOLUENE	0.15	J	0.13	0.73	UG/M3	0.15	J
EPD-WA-04-050923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.095	0.61	UG/M3	0.61	U
EPD-WA-04-050923	TO-15	67-64-1	ACETONE	5.6	J	0.71	7.0	UG/M3	5.6	J
EPD-WA-04-050923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U	0.11	0.77	UG/M3	0.77	U
EPD-WA-04-050923	TO-15	75-27-4	BROMODICHLOROMETHANE	0.99	U	0.098	0.99	UG/M3	0.99	U
EPD-WA-04-050923	TO-15	75-25-2	BROMOFORM	1.5	U	0.15	1.5	UG/M3	1.5	U
EPD-WA-04-050923	TO-15	74-83-9	BROMOMETHANE	29	U	0.85	29	UG/M3	29	U
EPD-WA-04-050923	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.35	2.3	UG/M3	2.3	U
EPD-WA-04-050923	TO-15	108-90-7	CHLOROBENZENE	0.68	U	0.069	0.68	UG/M3	0.68	U
EPD-WA-04-050923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U	0.098	0.67	UG/M3	0.67	U
EPD-WA-04-050923	TO-15	98-82-8	CUMENE	0.73	U	0.16	0.73	UG/M3	0.73	U
EPD-WA-04-050923	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.11	2.5	UG/M3	2.5	U
EPD-WA-04-050923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.20	1.3	UG/M3	1.3	U
EPD-WA-04-050923	TO-15	64-17-5	ETHANOL	2.2	J	0.49	5.6	UG/M3	2.2	J
EPD-WA-04-050923	TO-15	75-69-4	FREON 11	0.92		0.093	0.83	UG/M3	0.92	
EPD-WA-04-050923	TO-15	76-13-1	FREON 113	0.41	J	0.17	1.1	UG/M3	0.41	J
EPD-WA-04-050923	TO-15	142-82-5	HEPTANE	0.2	J	0.073	3.0	UG/M3	0.20	J
EPD-WA-04-050923	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U	0.09	7.9	UG/M3	7.9	U
EPD-WA-04-050923	TO-15	110-54-3	HEXANE	0.34	J	0.078	2.6	UG/M3	0.34	J
EPD-WA-04-050923	TO-15	75-09-2	METHYLENE CHLORIDE	1.0	U	0.60	1.0	UG/M3	1.0	U
EPD-WA-04-050923	TO-15	103-65-1	PROPYLBENZENE	0.73	U	0.12	0.73	UG/M3	0.73	U
EPD-WA-04-050923	TO-15	100-42-5	STYRENE	0.63	U	0.15	0.63	UG/M3	0.63	U
EPD-WA-04-050923	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.70	2.2	UG/M3	2.2	U



E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY  
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-050923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U	0.092	0.67	UG/M3	0.67	U
EPD-WA-04-050923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-04-050923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-04-050923	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-WA-04-050923	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.20	U	0.021	0.20	UG/M3	0.20	U
EPD-WA-04-050923	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.023	0.16	UG/M3	0.16	U
EPD-WA-04-050923	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.010	0.12	UG/M3	0.12	U
EPD-WA-04-050923	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.016	0.059	UG/M3	0.059	U
EPD-WA-04-050923	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.15	0.23	UG/M3	0.23	U
EPD-WA-04-050923	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.061	J	0.035	0.12	UG/M3	0.061	J
EPD-WA-04-050923	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.14	0.18	UG/M3	0.18	U
EPD-WA-04-050923	TO-15 SIM	71-43-2	BENZENE	0.54		0.029	0.24	UG/M3	0.54	
EPD-WA-04-050923	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.39		0.051	0.19	UG/M3	0.39	
EPD-WA-04-050923	TO-15 SIM	75-00-3	CHLOROETHANE	0.20	U	0.0084	0.20	UG/M3	0.20	U
EPD-WA-04-050923	TO-15 SIM	67-66-3	CHLOROFORM	0.065	J	0.014	0.14	UG/M3	0.065	J
EPD-WA-04-050923	TO-15 SIM	74-87-3	CHLOROMETHANE	0.71	J	0.23	1.5	UG/M3	0.71	J
EPD-WA-04-050923	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.032	0.12	UG/M3	0.12	U
EPD-WA-04-050923	TO-15 SIM	100-41-4	ETHYL BENZENE	0.12	J	0.019	0.13	UG/M3	0.12	J
EPD-WA-04-050923	TO-15 SIM	76-14-2	FREON 114	0.097	J	0.011	0.21	UG/M3	0.097	J
EPD-WA-04-050923	TO-15 SIM	75-71-8	FREON 12	1.8		0.029	0.36	UG/M3	1.8	
EPD-WA-04-050923	TO-15 SIM	179601-23-1	M,P-XYLENE	0.39		0.033	0.26	UG/M3	0.39	
EPD-WA-04-050923	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.019	0.53	UG/M3	0.53	U
EPD-WA-04-050923	TO-15 SIM	91-20-3	NAPHTHALENE	0.096	J	0.048	0.39	UG/M3	0.096	J
EPD-WA-04-050923	TO-15 SIM	95-47-6	O-XYLENE	0.15		0.024	0.13	UG/M3	0.15	
EPD-WA-04-050923	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.040	J	0.014	0.20	UG/M3	0.040	J
EPD-WA-04-050923	TO-15 SIM	108-88-3	TOLUENE	0.95		0.017	0.28	UG/M3	0.95	
EPD-WA-04-050923	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U	0.027	0.59	UG/M3	0.59	U
EPD-WA-04-050923	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.037	J	0.030	0.16	UG/M3	0.037	J
EPD-WA-04-050923	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.19		0.015	0.038	UG/M3	0.19	
EPD-WA-05-050923	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U	0.32	5.5	UG/M3	5.5	U
EPD-WA-05-050923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.73	U	0.094	0.73	UG/M3	0.73	U
EPD-WA-05-050923	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.89	U	0.12	0.89	UG/M3	0.89	U
EPD-WA-05-050923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U	0.098	0.68	UG/M3	0.68	U
EPD-WA-05-050923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U	0.12	0.73	UG/M3	0.73	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-050923	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.074	0.33	UG/M3	0.33	U
EPD-WA-05-050923	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.89	U	0.17	0.89	UG/M3	0.89	U
EPD-WA-05-050923	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.16	0.53	UG/M3	0.53	U
EPD-WA-05-050923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U	0.16	3.4	UG/M3	3.4	U
EPD-WA-05-050923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.47	J	0.23	2.2	UG/M3	0.47	J
EPD-WA-05-050923	TO-15	591-78-6	2-HEXANONE	3.0	U	0.44	3.0	UG/M3	3.0	U
EPD-WA-05-050923	TO-15	67-63-0	2-PROPANOL	0.40	J	0.20	7.3	UG/M3	0.40	J
EPD-WA-05-050923	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.26	2.3	UG/M3	2.3	U
EPD-WA-05-050923	TO-15	622-96-8	4-ETHYLTOLUENE	0.73	U	0.13	0.73	UG/M3	0.73	U
EPD-WA-05-050923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.095	0.61	UG/M3	0.61	U
EPD-WA-05-050923	TO-15	67-64-1	ACETONE	6.9	J	0.71	7.0	UG/M3	6.9	J
EPD-WA-05-050923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U	0.11	0.77	UG/M3	0.77	U
EPD-WA-05-050923	TO-15	75-27-4	BROMODICHLOROMETHANE	0.99	U	0.098	0.99	UG/M3	0.99	U
EPD-WA-05-050923	TO-15	75-25-2	BROMOFORM	1.5	U	0.15	1.5	UG/M3	1.5	U
EPD-WA-05-050923	TO-15	74-83-9	BROMOMETHANE	29	U	0.85	29	UG/M3	29	U
EPD-WA-05-050923	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.35	2.3	UG/M3	2.3	U
EPD-WA-05-050923	TO-15	108-90-7	CHLOROBENZENE	0.68	U	0.069	0.68	UG/M3	0.68	U
EPD-WA-05-050923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U	0.098	0.67	UG/M3	0.67	U
EPD-WA-05-050923	TO-15	98-82-8	CUMENE	0.73	U	0.16	0.73	UG/M3	0.73	U
EPD-WA-05-050923	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.11	2.5	UG/M3	2.5	U
EPD-WA-05-050923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.20	1.3	UG/M3	1.3	U
EPD-WA-05-050923	TO-15	64-17-5	ETHANOL	2.1	J	0.49	5.6	UG/M3	2.1	J
EPD-WA-05-050923	TO-15	75-69-4	FREON 11	0.90		0.093	0.83	UG/M3	0.90	
EPD-WA-05-050923	TO-15	76-13-1	FREON 113	0.43	J	0.17	1.1	UG/M3	0.43	J
EPD-WA-05-050923	TO-15	142-82-5	HEPTANE	0.12	J	0.073	3.0	UG/M3	0.12	J
EPD-WA-05-050923	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U	0.090	7.9	UG/M3	7.9	U
EPD-WA-05-050923	TO-15	110-54-3	HEXANE	0.21	J	0.078	2.6	UG/M3	0.21	J
EPD-WA-05-050923	TO-15	75-09-2	METHYLENE CHLORIDE	1.0	U	0.60	1.0	UG/M3	1.0	U
EPD-WA-05-050923	TO-15	103-65-1	PROPYLBENZENE	0.73	U	0.12	0.73	UG/M3	0.73	U
EPD-WA-05-050923	TO-15	100-42-5	STYRENE	0.63	U	0.15	0.63	UG/M3	0.63	U
EPD-WA-05-050923	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.70	2.2	UG/M3	2.2	U
EPD-WA-05-050923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U	0.092	0.67	UG/M3	0.67	U
EPD-WA-05-050923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-05-050923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-050923	TO-15	124-19-6	NONANAL	0.92	NJ			PPBV	0.92	NJ
EPD-WA-05-050923	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-WA-05-050923	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.20	U	0.021	0.20	UG/M3	0.20	U
EPD-WA-05-050923	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.023	0.16	UG/M3	0.16	U
EPD-WA-05-050923	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.010	0.12	UG/M3	0.12	U
EPD-WA-05-050923	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.016	0.059	UG/M3	0.059	U
EPD-WA-05-050923	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.15	0.23	UG/M3	0.23	U
EPD-WA-05-050923	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.063	J	0.035	0.12	UG/M3	0.063	J
EPD-WA-05-050923	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.14	0.18	UG/M3	0.18	U
EPD-WA-05-050923	TO-15 SIM	71-43-2	BENZENE	0.25		0.029	0.24	UG/M3	0.25	
EPD-WA-05-050923	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.39		0.051	0.19	UG/M3	0.39	
EPD-WA-05-050923	TO-15 SIM	75-00-3	CHLOROETHANE	0.20	U	0.0084	0.20	UG/M3	0.20	U
EPD-WA-05-050923	TO-15 SIM	67-66-3	CHLOROFORM	0.062	J	0.014	0.14	UG/M3	0.062	J
EPD-WA-05-050923	TO-15 SIM	74-87-3	CHLOROMETHANE	0.71	J	0.23	1.5	UG/M3	0.71	J
EPD-WA-05-050923	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.032	0.12	UG/M3	0.12	U
EPD-WA-05-050923	TO-15 SIM	100-41-4	ETHYL BENZENE	0.20		0.019	0.13	UG/M3	0.20	
EPD-WA-05-050923	TO-15 SIM	76-14-2	FREON 114	0.095	J	0.011	0.21	UG/M3	0.095	J
EPD-WA-05-050923	TO-15 SIM	75-71-8	FREON 12	1.8		0.029	0.36	UG/M3	1.8	
EPD-WA-05-050923	TO-15 SIM	179601-23-1	M,P-XYLENE	0.62		0.033	0.26	UG/M3	0.62	
EPD-WA-05-050923	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.019	0.53	UG/M3	0.53	U
EPD-WA-05-050923	TO-15 SIM	91-20-3	NAPHTHALENE	0.88		0.048	0.39	UG/M3	0.88	J
EPD-WA-05-050923	TO-15 SIM	95-47-6	O-XYLENE	0.18		0.024	0.13	UG/M3	0.18	
EPD-WA-05-050923	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.058	J	0.014	0.20	UG/M3	0.058	J
EPD-WA-05-050923	TO-15 SIM	108-88-3	TOLUENE	1.1		0.017	0.28	UG/M3	1.1	
EPD-WA-05-050923	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.11	J	0.027	0.59	UG/M3	0.11	J
EPD-WA-05-050923	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.24		0.030	0.16	UG/M3	0.24	
EPD-WA-05-050923	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.038	U	0.015	0.038	UG/M3	0.038	U
EPD-WA-06-050923	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.8	U	0.34	5.8	UG/M3	5.8	U
EPD-WA-06-050923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.46	J	0.099	0.76	UG/M3	0.46	J
EPD-WA-06-050923	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.93	U	0.13	0.93	UG/M3	0.93	U
EPD-WA-06-050923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.72	U	0.10	0.72	UG/M3	0.72	U
EPD-WA-06-050923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.15	J	0.12	0.76	UG/M3	0.15	J
EPD-WA-06-050923	TO-15	106-99-0	1,3-BUTADIENE	0.34	U	0.078	0.34	UG/M3	0.34	U
EPD-WA-06-050923	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.93	U	0.18	0.93	UG/M3	0.93	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-050923	TO-15	123-91-1	1,4-DIOXANE	0.56	U		0.16	0.56 UG/M3	0.56	U
EPD-WA-06-050923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.370	J		0.16	3.6 UG/M3	0.37	J
EPD-WA-06-050923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.93	J		0.24	2.3 UG/M3	0.93	J
EPD-WA-06-050923	TO-15	591-78-6	2-HEXANONE	3.2	U		0.46	3.2 UG/M3	3.2	U
EPD-WA-06-050923	TO-15	67-63-0	2-PROPANOL	0.670	J		0.21	7.6 UG/M3	0.67	J
EPD-WA-06-050923	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U		0.27	2.4 UG/M3	2.4	U
EPD-WA-06-050923	TO-15	622-96-8	4-ETHYLTOLUENE	0.45	J		0.14	0.76 UG/M3	0.45	J
EPD-WA-06-050923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.10	J		0.10	0.63 UG/M3	0.10	J
EPD-WA-06-050923	TO-15	67-64-1	ACETONE	9.9			0.75	7.4 UG/M3	9.9	
EPD-WA-06-050923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.80	U		0.12	0.80 UG/M3	0.80	U
EPD-WA-06-050923	TO-15	75-27-4	BROMODICHLOROMETHANE	1.0	U		0.10	1.0 UG/M3	1.0	U
EPD-WA-06-050923	TO-15	75-25-2	BROMOFORM	1.6	U		0.15	1.6 UG/M3	1.6	U
EPD-WA-06-050923	TO-15	74-83-9	BROMOMETHANE	30	U		0.89	30 UG/M3	30	U
EPD-WA-06-050923	TO-15	75-15-0	CARBON DISULFIDE	2.4	U		0.36	2.4 UG/M3	2.4	U
EPD-WA-06-050923	TO-15	108-90-7	CHLOROBENZENE	0.71	U		0.072	0.71 UG/M3	0.71	U
EPD-WA-06-050923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.70	U		0.10	0.70 UG/M3	0.70	U
EPD-WA-06-050923	TO-15	98-82-8	CUMENE	0.76	U		0.17	0.76 UG/M3	0.76	U
EPD-WA-06-050923	TO-15	110-82-7	CYCLOHEXANE	0.20	J		0.12	2.7 UG/M3	0.20	J
EPD-WA-06-050923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U		0.21	1.3 UG/M3	1.3	U
EPD-WA-06-050923	TO-15	64-17-5	ETHANOL	7.1			0.51	5.8 UG/M3	7.1	
EPD-WA-06-050923	TO-15	75-69-4	FREON 11	0.93			0.098	0.87 UG/M3	0.93	
EPD-WA-06-050923	TO-15	76-13-1	FREON 113	0.44	J		0.18	1.2 UG/M3	0.44	J
EPD-WA-06-050923	TO-15	142-82-5	HEPTANE	0.44	J		0.076	3.2 UG/M3	0.44	J
EPD-WA-06-050923	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.3	U		0.094	8.3 UG/M3	8.3	U
EPD-WA-06-050923	TO-15	110-54-3	HEXANE	0.69	J		0.082	2.7 UG/M3	0.69	J
EPD-WA-06-050923	TO-15	75-09-2	METHYLENE CHLORIDE	1.1	U		0.62	1.1 UG/M3	1.1	U
EPD-WA-06-050923	TO-15	103-65-1	PROPYLBENZENE	0.76	U		0.13	0.76 UG/M3	0.76	U
EPD-WA-06-050923	TO-15	100-42-5	STYRENE	0.66	U		0.16	0.66 UG/M3	0.66	U
EPD-WA-06-050923	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U		0.73	2.3 UG/M3	2.3	U
EPD-WA-06-050923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.70	U		0.096	0.70 UG/M3	0.70	U
EPD-WA-06-050923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-06-050923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-06-050923	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U		0.015	0.17 UG/M3	0.17	U
EPD-WA-06-050923	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U		0.022	0.21 UG/M3	0.21	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-050923	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.024	0.17	UG/M3	0.17	U
EPD-WA-06-050923	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-WA-06-050923	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.061	U	0.016	0.061	UG/M3	0.061	U
EPD-WA-06-050923	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.16	0.24	UG/M3	0.24	U
EPD-WA-06-050923	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.061	J	0.036	0.12	UG/M3	0.061	J
EPD-WA-06-050923	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U	0.15	0.19	UG/M3	0.19	U
EPD-WA-06-050923	TO-15 SIM	71-43-2	BENZENE	0.91		0.030	0.25	UG/M3	0.91	
EPD-WA-06-050923	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.39		0.053	0.20	UG/M3	0.39	
EPD-WA-06-050923	TO-15 SIM	75-00-3	CHLOROETHANE	0.20	U	0.0088	0.20	UG/M3	0.20	U
EPD-WA-06-050923	TO-15 SIM	67-66-3	CHLOROFORM	0.070	J	0.014	0.15	UG/M3	0.070	J
EPD-WA-06-050923	TO-15 SIM	74-87-3	CHLOROMETHANE	0.72	J	0.24	1.6	UG/M3	0.72	J
EPD-WA-06-050923	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.049	J	0.033	0.12	UG/M3	0.049	J
EPD-WA-06-050923	TO-15 SIM	100-41-4	ETHYL BENZENE	0.35		0.020	0.13	UG/M3	0.35	
EPD-WA-06-050923	TO-15 SIM	76-14-2	FREON 114	0.092	J	0.012	0.22	UG/M3	0.092	J
EPD-WA-06-050923	TO-15 SIM	75-71-8	FREON 12	1.8		0.030	0.38	UG/M3	1.8	
EPD-WA-06-050923	TO-15 SIM	179601-23-1	M,P-XYLENE	1.0		0.035	0.27	UG/M3	1.0	
EPD-WA-06-050923	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.56	U	0.020	0.56	UG/M3	0.56	U
EPD-WA-06-050923	TO-15 SIM	91-20-3	NAPHTHALENE	0.20	J	0.051	0.41	UG/M3	0.20	J
EPD-WA-06-050923	TO-15 SIM	95-47-6	O-XYLENE	0.39		0.026	0.13	UG/M3	0.39	
EPD-WA-06-050923	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.069	J	0.015	0.21	UG/M3	0.069	J
EPD-WA-06-050923	TO-15 SIM	108-88-3	TOLUENE	1.8		0.018	0.29	UG/M3	1.8	
EPD-WA-06-050923	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.030	J	0.028	0.61	UG/M3	0.030	J
EPD-WA-06-050923	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.12	J	0.031	0.17	UG/M3	0.12	J
EPD-WA-06-050923	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.085		0.016	0.040	UG/M3	0.085	
EPD-WA-66-050923	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.9	U	0.34	5.9	UG/M3	5.9	U
EPD-WA-66-050923	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.43	J	0.10	0.78	UG/M3	0.43	J
EPD-WA-66-050923	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.96	U	0.14	0.96	UG/M3	0.96	U
EPD-WA-66-050923	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.73	U	0.10	0.73	UG/M3	0.73	U
EPD-WA-66-050923	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.78	U	0.13	0.78	UG/M3	0.78	U
EPD-WA-66-050923	TO-15	106-99-0	1,3-BUTADIENE	0.35	U	0.080	0.35	UG/M3	0.35	U
EPD-WA-66-050923	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.96	U	0.18	0.96	UG/M3	0.96	U
EPD-WA-66-050923	TO-15	123-91-1	1,4-DIOXANE	0.57	U	0.17	0.57	UG/M3	0.57	U
EPD-WA-66-050923	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.37	J	0.17	3.7	UG/M3	0.37	J
EPD-WA-66-050923	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.48	J	0.25	2.3	UG/M3	0.48	J

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-66-050923	TO-15	591-78-6	2-HEXANONE	3.2	U		0.47	3.2 UG/M3	3.2	U
EPD-WA-66-050923	TO-15	67-63-0	2-PROPANOL	0.44	J		0.22	7.8 UG/M3	0.44	J
EPD-WA-66-050923	TO-15	107-05-1	3-CHLOROPROPENE	2.5	U		0.28	2.5 UG/M3	2.5	U
EPD-WA-66-050923	TO-15	622-96-8	4-ETHYLTOLUENE	0.44	J		0.14	0.78 UG/M3	0.44	J
EPD-WA-66-050923	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.65	U		0.10	0.65 UG/M3	0.65	U
EPD-WA-66-050923	TO-15	67-64-1	ACETONE	4.9	J		0.76	7.6 UG/M3	4.9	J
EPD-WA-66-050923	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.82	U		0.12	0.82 UG/M3	0.82	U
EPD-WA-66-050923	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U		0.10	1.1 UG/M3	1.1	U
EPD-WA-66-050923	TO-15	75-25-2	BROMOFORM	1.6	U		0.16	1.6 UG/M3	1.6	U
EPD-WA-66-050923	TO-15	74-83-9	BROMOMETHANE	31	U		0.92	31 UG/M3	31	U
EPD-WA-66-050923	TO-15	75-15-0	CARBON DISULFIDE	2.5	U		0.37	2.5 UG/M3	2.5	U
EPD-WA-66-050923	TO-15	108-90-7	CHLOROBENZENE	0.73	U		0.074	0.73 UG/M3	0.73	U
EPD-WA-66-050923	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.72	U		0.10	0.72 UG/M3	0.72	U
EPD-WA-66-050923	TO-15	98-82-8	CUMENE	0.78	U		0.17	0.78 UG/M3	0.78	U
EPD-WA-66-050923	TO-15	110-82-7	CYCLOHEXANE	2.7	U		0.12	2.7 UG/M3	2.7	U
EPD-WA-66-050923	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U		0.22	1.4 UG/M3	1.4	U
EPD-WA-66-050923	TO-15	64-17-5	ETHANOL	8.0			0.52	6.0 UG/M3	8.0	
EPD-WA-66-050923	TO-15	75-69-4	FREON 11	0.91			0.10	0.89 UG/M3	0.91	
EPD-WA-66-050923	TO-15	76-13-1	FREON 113	0.39	J		0.18	1.2 UG/M3	0.39	J
EPD-WA-66-050923	TO-15	142-82-5	HEPTANE	0.45	J		0.078	3.2 UG/M3	0.45	J
EPD-WA-66-050923	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.5	U		0.097	8.5 UG/M3	8.5	U
EPD-WA-66-050923	TO-15	110-54-3	HEXANE	0.69	J		0.084	2.8 UG/M3	0.69	J
EPD-WA-66-050923	TO-15	75-09-2	METHYLENE CHLORIDE	1.1	U		0.64	1.1 UG/M3	1.1	U
EPD-WA-66-050923	TO-15	103-65-1	PROPYLBENZENE	0.78	U		0.13	0.78 UG/M3	0.78	U
EPD-WA-66-050923	TO-15	100-42-5	STYRENE	0.68	U		0.16	0.68 UG/M3	0.68	U
EPD-WA-66-050923	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U		0.75	2.3 UG/M3	2.3	U
EPD-WA-66-050923	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.72	U		0.099	0.72 UG/M3	0.72	U
EPD-WA-66-050923	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U, NF
EPD-WA-66-050923	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U, NF
EPD-WA-66-050923	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U		0.015	0.17 UG/M3	0.17	U
EPD-WA-66-050923	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U		0.022	0.22 UG/M3	0.22	U
EPD-WA-66-050923	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U		0.025	0.17 UG/M3	0.17	U
EPD-WA-66-050923	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U		0.011	0.13 UG/M3	0.13	U
EPD-WA-66-050923	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.063	U		0.017	0.063 UG/M3	0.063	U

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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-66-050923	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.17	0.24	UG/M3	0.24	U
EPD-WA-66-050923	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.060	J	0.037	0.13	UG/M3	0.060	J
EPD-WA-66-050923	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U	0.15	0.19	UG/M3	0.19	U
EPD-WA-66-050923	TO-15 SIM	71-43-2	BENZENE	0.90		0.031	0.25	UG/M3	0.90	
EPD-WA-66-050923	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38		0.054	0.20	UG/M3	0.38	
EPD-WA-66-050923	TO-15 SIM	75-00-3	CHLOROETHANE	0.21	U	0.009	0.21	UG/M3	0.21	U
EPD-WA-66-050923	TO-15 SIM	67-66-3	CHLOROFORM	0.061	J	0.015	0.16	UG/M3	0.061	J
EPD-WA-66-050923	TO-15 SIM	74-87-3	CHLOROMETHANE	0.73	J	0.25	1.6	UG/M3	0.73	J
EPD-WA-66-050923	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.034	0.13	UG/M3	0.13	U
EPD-WA-66-050923	TO-15 SIM	100-41-4	ETHYL BENZENE	0.34		0.020	0.14	UG/M3	0.34	
EPD-WA-66-050923	TO-15 SIM	76-14-2	FREON 114	0.093	J	0.012	0.22	UG/M3	0.093	J
EPD-WA-66-050923	TO-15 SIM	75-71-8	FREON 12	1.8		0.031	0.39	UG/M3	1.8	
EPD-WA-66-050923	TO-15 SIM	179601-23-1	M,P-XYLENE	0.98		0.036	0.28	UG/M3	0.98	
EPD-WA-66-050923	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.57	U	0.021	0.57	UG/M3	0.57	U
EPD-WA-66-050923	TO-15 SIM	91-20-3	NAPHTHALENE	0.17	J	0.052	0.42	UG/M3	0.17	J
EPD-WA-66-050923	TO-15 SIM	95-47-6	O-XYLENE	0.37		0.026	0.14	UG/M3	0.37	
EPD-WA-66-050923	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.057	J	0.015	0.22	UG/M3	0.057	J
EPD-WA-66-050923	TO-15 SIM	108-88-3	TOLUENE	1.7		0.018	0.30	UG/M3	1.7	
EPD-WA-66-050923	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.63	U	0.029	0.63	UG/M3	0.63	U
EPD-WA-66-050923	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.044	J	0.032	0.17	UG/M3	0.044	J
EPD-WA-66-050923	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.086		0.016	0.041	UG/M3	0.086	