TETRA TECH

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July 6, 2023

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

Subject: **Data Validation Reports**
E Palestine Site - ER
EPA Contract No.: 68HE0519D0005
Task Order/Task Order Line Item No.: 68HE0520F0032/0001EB201
Document Tracking No. 1907

Dear Mr. Peters:

Tetra Tech, Inc. (Tetra Tech) is submitting these data validation reports for twenty-six air samples, including three field duplicates collected at the E Palestine site. The samples were collected on May 31-June 2, 2023, and were analyzed for volatile organic compounds (VOCs) by Eurofins Air Toxics, LLC in Folsom, CA. The final laboratory data package was received on June 8, 2023.

Analytical data were evaluated in general accordance with the Tetra Tech *Quality Assurance Project Plan East Palestine Train Derailment Site East Palestine, Columbiana County, Ohio, Revision 3* (April 2023), the Tetra Tech *Quality Assurance Project Plan, Superfund Technical Assessment and Response Team (START V), EPA Region 5, Revision 4* (August 2022), and the *National Functional Guidelines (NFG) for Organic Superfund Methods Data Review* (November 2020).

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

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

Sincerely,

Deb Kutsal Digitally signed by Deb Kutsal
Date: 2023.07.06 16:17:43 -07'00'

Deb Kutsal
Senior Chemist

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. 2306003, 2306025, AND 2306039

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

Site Name	E Palestine Site - ER	**TO/TOLIN No.**	68HE0520F0032/0001EB201
Document Tracking No.	1907a		
Laboratory Report No.	2306003	**Laboratory**	Eurofins Air Toxics, LLC, Folsom, CA
Analyses	Volatile organic compounds (VOCs) by EPA Method TO-15 in scan and selected ion monitoring (SIM) modes		
Samples and Matrix	Nine air samples, including one field duplicate		
Collection Date(s)	May 31, 2023		
Field Duplicate Pairs	EPD-WA-03-053123/ EPD-WA-33-053123		
Field QC Blanks	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 East Palestine Train Derailment Site East Palestine, Columbiana County, Ohio, Revision 3* (April 2023), the Tetra Tech *Quality Assurance Project Plan, Superfund Technical Assessment and Response Team (START V), EPA Region 5, Revision 4* (August 2022), 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 laboratory 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
N	The canister receipt vacuum/pressures values in the laboratory report were recorded as positive values. The laboratory was contacted and confirmed that all values are negative, even though the minus signs are missing, and that the laboratory uses the following convention for recording Summa canister vacuums and pressures: vacuums are recorded as positive values using the unit of inches of mercury (”Hg), and positive pressures are recorded using the unit pounds per square inch (psi). No qualifications were applied.

Method blanks:

Within Criteria	Exceedance/Notes
N	TO-15 scan (2306003-10A): Acetone and methylene chloride were detected in the method blank at levels between the method detection limit (MDL) and reporting limit (RL). The methylene chloride results in all samples were qualified as not detected (flagged U) at the RL. The acetone results in all samples were greater than ten times the blank value; therefore, no qualifications were applied. TO-15 SIM (2306003-10B): M,p-xylene and 1,4-dichlorobenzene were detected in the method blank at levels between the MDL and RL. The m,p-xylene result in EPD-WA-04-053123 was qualified as not detected (flagged U) at the RL. The 1,4-dichlorobenzene result in all samples was greater than ten times the blank value; 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	

Laboratory duplicates:

Within Criteria	Exceedance/Notes
NA	

Field duplicates:

Within Criteria	Exceedance/Notes
N	EPD-WA-03-053123/ EPD-WA-33-053123: The relative percent difference (RPD) for the 2-butanone and acetone results exceeded acceptance criteria in the field duplicate pair. 2-Butanone and acetone results in both samples were qualified as estimated (flagged J).

LCSs/LCSDs:

Within Criteria	Exceedance/Notes
Y	

Sample dilutions:

Within Criteria	Exceedance/Notes
Y	Canister dilution factor for: • EPD-DW-H-053123 was 1.51. • EPD-UW-D-053123 was 1.74. • EPD-WA-01-053123 was 1.68. • EPD-WA-02-053123 was 1.64. • EPD-WA-03-053123 was 1.63. • EPD-WA-04-053123 was 1.52. • EPD-WA-05-053123 was 1.69. • EPD-WA-06-053123 was 1.57. • EPD-WA-33-053123 was 1.64.

Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes
NA	

MDLs/RLs:

Within Criteria	Exceedance/Notes
N	Per the case narrative, "The reporting limit for Ethanol was raised from 2.0 ppbv to 6.2 ppbv due to anomalous linearity in the Initial Calibration." 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. Results for known TICs were qualified as tentatively identified (flagged NJ). Results for unknown TICs were qualified as estimated (flagged J). 2-Ethyl-1-hexanol and butyl acrylate in all samples were reported as not detected and the results qualified as manually searched for, but not found in the sample (flagged U, NF).

Other [Result above calibration range]:

Within Criteria	Exceedance/Notes
N	The 2-propanol result in EPD-UW-D-053123 was present over the calibration range (flagged E by the laboratory) and was therefore, qualified as estimated (flagged J).

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. 2306003

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-H-053123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U	1.2	5.6	UG/M3	5.6	U
EPD-DW-H-053123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.3	J	0.18	0.74	UG/M3	0.30	J
EPD-DW-H-053123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.91	U	0.14	0.91	UG/M3	0.91	U
EPD-DW-H-053123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.7	U	0.14	0.7	UG/M3	0.70	U
EPD-DW-H-053123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.74	U	0.15	0.74	UG/M3	0.74	U
EPD-DW-H-053123	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.046	0.33	UG/M3	0.33	U
EPD-DW-H-053123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.91	U	0.09	0.91	UG/M3	0.91	U
EPD-DW-H-053123	TO-15	123-91-1	1,4-DIOXANE	0.19	J	0.079	0.54	UG/M3	0.19	J
EPD-DW-H-053123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.33	J	0.23	3.5	UG/M3	0.33	J
EPD-DW-H-053123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.2	J	0.38	2.2	UG/M3	1.2	J
EPD-DW-H-053123	TO-15	591-78-6	2-HEXANONE	3.1	U	0.59	3.1	UG/M3	3.1	U
EPD-DW-H-053123	TO-15	67-63-0	2-PROPANOL	7.4	U	0.18	7.4	UG/M3	7.4	U
EPD-DW-H-053123	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.21	2.4	UG/M3	2.4	U
EPD-DW-H-053123	TO-15	622-96-8	4-ETHYLTOLUENE	0.21	J	0.13	0.74	UG/M3	0.21	J
EPD-DW-H-053123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.62	U	0.19	0.62	UG/M3	0.62	U
EPD-DW-H-053123	TO-15	67-64-1	ACETONE	12		0.54	7.2	UG/M3	12	
EPD-DW-H-053123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U	0.23	0.78	UG/M3	0.78	U
EPD-DW-H-053123	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.13	1	UG/M3	1.0	U
EPD-DW-H-053123	TO-15	75-25-2	BROMOFORM	1.6	U	0.15	1.6	UG/M3	1.6	U
EPD-DW-H-053123	TO-15	74-83-9	BROMOMETHANE	29	U	1.4	29	UG/M3	29	U
EPD-DW-H-053123	TO-15	75-15-0	CARBON DISULFIDE	2.4	U	0.1	2.4	UG/M3	2.4	U
EPD-DW-H-053123	TO-15	108-90-7	CHLOROBENZENE	0.7	U	0.08	0.7	UG/M3	0.70	U
EPD-DW-H-053123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U	0.18	0.68	UG/M3	0.68	U
EPD-DW-H-053123	TO-15	98-82-8	CUMENE	0.74	U	0.068	0.74	UG/M3	0.74	U
EPD-DW-H-053123	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.44	2.6	UG/M3	2.6	U
EPD-DW-H-053123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.19	1.3	UG/M3	1.3	U
EPD-DW-H-053123	TO-15	64-17-5	ETHANOL	5.1	J	0.72	18	UG/M3	5.1	J
EPD-DW-H-053123	TO-15	75-69-4	FREON 11	1.3		0.13	0.85	UG/M3	1.3	
EPD-DW-H-053123	TO-15	76-13-1	FREON 113	0.49	J	0.12	1.2	UG/M3	0.49	J
EPD-DW-H-053123	TO-15	142-82-5	HEPTANE	3.1	U	0.43	3.1	UG/M3	3.1	U
EPD-DW-H-053123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8	U	0.53	8	UG/M3	8.0	U
EPD-DW-H-053123	TO-15	110-54-3	HEXANE	0.4	J	0.24	2.7	UG/M3	0.40	J
EPD-DW-H-053123	TO-15	75-09-2	METHYLENE CHLORIDE	0.62	J	0.33	1	UG/M3	1.0	U
EPD-DW-H-053123	TO-15	103-65-1	PROPYLBENZENE	0.74	U	0.17	0.74	UG/M3	0.74	U
EPD-DW-H-053123	TO-15	100-42-5	STYRENE	0.64	U	0.1	0.64	UG/M3	0.64	U
EPD-DW-H-053123	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.38	2.2	UG/M3	2.2	U
EPD-DW-H-053123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U	0.14	0.68	UG/M3	0.68	U
EPD-DW-H-053123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-DW-H-053123	TO-15	78-78-4	BUTANE, 2-METHYL-	0.79	NJ			PPBV	0.79	NJ
EPD-DW-H-053123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-DW-H-053123	TO-15	NA	UNKNOWN TIC	0.79	J			PPBV	0.79	J
EPD-DW-H-053123	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-053123	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-H-053123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.057	0.16	UG/M3	0.16	U
EPD-DW-H-053123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.017	0.12	UG/M3	0.12	U
EPD-DW-H-053123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.06	U	0.023	0.06	UG/M3	0.060	U
EPD-DW-H-053123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.082	0.23	UG/M3	0.23	U
EPD-DW-H-053123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.071	J	0.031	0.12	UG/M3	0.071	J
EPD-DW-H-053123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.064	0.18	UG/M3	0.18	U
EPD-DW-H-053123	TO-15 SIM	71-43-2	BENZENE	0.45		0.027	0.24	UG/M3	0.45	
EPD-DW-H-053123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48		0.04	0.19	UG/M3	0.48	
EPD-DW-H-053123	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.022	0.2	UG/M3	0.20	U
EPD-DW-H-053123	TO-15 SIM	67-66-3	CHLOROFORM	0.11	J	0.022	0.15	UG/M3	0.11	J
EPD-DW-H-053123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.97	J	0.31	1.6	UG/M3	0.97	J
EPD-DW-H-053123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-DW-H-053123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.12	J	0.013	0.13	UG/M3	0.12	J
EPD-DW-H-053123	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.017	0.21	UG/M3	0.11	J
EPD-DW-H-053123	TO-15 SIM	75-71-8	FREON 12	2.4		0.027	0.37	UG/M3	2.4	
EPD-DW-H-053123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.44		0.008	0.26	UG/M3	0.44	
EPD-DW-H-053123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.035	J	0.015	0.54	UG/M3	0.035	J
EPD-DW-H-053123	TO-15 SIM	91-20-3	NAPHTHALENE	0.22	J	0.11	0.4	UG/M3	0.22	J
EPD-DW-H-053123	TO-15 SIM	95-47-6	O-XYLENE	0.17		0.011	0.13	UG/M3	0.17	
EPD-DW-H-053123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.65		0.11	0.2	UG/M3	0.65	
EPD-DW-H-053123	TO-15 SIM	108-88-3	TOLUENE	1.1		0.015	0.28	UG/M3	1.1	
EPD-DW-H-053123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.6	U	0.014	0.6	UG/M3	0.60	U
EPD-DW-H-053123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-DW-H-053123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.22		0.011	0.038	UG/M3	0.22	
EPD-UW-D-053123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6.4	U	1.4	6.4	UG/M3	6.4	U
EPD-UW-D-053123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.26	J	0.2	0.86	UG/M3	0.26	J
EPD-UW-D-053123	TO-15	95-50-1	1,2-DICHLOROBENZENE	1	U	0.16	1	UG/M3	1.0	U
EPD-UW-D-053123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.8	U	0.16	0.8	UG/M3	0.80	U
EPD-UW-D-053123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.86	U	0.17	0.86	UG/M3	0.86	U
EPD-UW-D-053123	TO-15	106-99-0	1,3-BUTADIENE	0.38	U	0.053	0.38	UG/M3	0.38	U
EPD-UW-D-053123	TO-15	541-73-1	1,3-DICHLOROBENZENE	1	U	0.1	1	UG/M3	1.0	U
EPD-UW-D-053123	TO-15	123-91-1	1,4-DIOXANE	0.63	U	0.091	0.63	UG/M3	0.63	U
EPD-UW-D-053123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.38	J	0.26	4.1	UG/M3	0.38	J
EPD-UW-D-053123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	5.8		0.44	2.6	UG/M3	5.8	

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-D-053123	TO-15	591-78-6	2-HEXANONE	1	J	0.68	3.6	UG/M3	1.0	J
EPD-UW-D-053123	TO-15	67-63-0	2-PROPANOL	230	E	0.21	8.6	UG/M3	230	J
EPD-UW-D-053123	TO-15	107-05-1	3-CHLOROPROPENE	2.7	U	0.24	2.7	UG/M3	2.7	U
EPD-UW-D-053123	TO-15	622-96-8	4-ETHYLTOLUENE	0.18	J	0.14	0.86	UG/M3	0.18	J
EPD-UW-D-053123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	J	0.22	0.71	UG/M3	0.61	J
EPD-UW-D-053123	TO-15	67-64-1	ACETONE	39		0.62	8.3	UG/M3	39	
EPD-UW-D-053123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.9	U	0.26	0.9	UG/M3	0.90	U
EPD-UW-D-053123	TO-15	75-27-4	BROMODICHLOROMETHANE	1.2	U	0.15	1.2	UG/M3	1.2	U
EPD-UW-D-053123	TO-15	75-25-2	BROMOFORM	1.8	U	0.17	1.8	UG/M3	1.8	U
EPD-UW-D-053123	TO-15	74-83-9	BROMOMETHANE	34	U	1.6	34	UG/M3	34	U
EPD-UW-D-053123	TO-15	75-15-0	CARBON DISULFIDE	2.7	U	0.12	2.7	UG/M3	2.7	U
EPD-UW-D-053123	TO-15	108-90-7	CHLOROBENZENE	0.8	U	0.092	0.8	UG/M3	0.80	U
EPD-UW-D-053123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.79	U	0.21	0.79	UG/M3	0.79	U
EPD-UW-D-053123	TO-15	98-82-8	CUMENE	0.86	U	0.079	0.86	UG/M3	0.86	U
EPD-UW-D-053123	TO-15	110-82-7	CYCLOHEXANE	3	U	0.5	3	UG/M3	3.0	U
EPD-UW-D-053123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.5	U	0.22	1.5	UG/M3	1.5	U
EPD-UW-D-053123	TO-15	64-17-5	ETHANOL	5.8	J	0.83	20	UG/M3	5.8	J
EPD-UW-D-053123	TO-15	75-69-4	FREON 11	1.3		0.15	0.98	UG/M3	1.3	
EPD-UW-D-053123	TO-15	76-13-1	FREON 113	0.55	J	0.14	1.3	UG/M3	0.55	J
EPD-UW-D-053123	TO-15	142-82-5	HEPTANE	3.6	U	0.5	3.6	UG/M3	3.6	U
EPD-UW-D-053123	TO-15	87-68-3	HEXACHLOROBUTADIENE	9.3	U	0.61	9.3	UG/M3	9.3	U
EPD-UW-D-053123	TO-15	110-54-3	HEXANE	0.44	J	0.28	3.1	UG/M3	0.44	J
EPD-UW-D-053123	TO-15	75-09-2	METHYLENE CHLORIDE	0.57	J	0.38	1.2	UG/M3	1.2	U
EPD-UW-D-053123	TO-15	103-65-1	PROPYLBENZENE	0.86	U	0.2	0.86	UG/M3	0.86	U
EPD-UW-D-053123	TO-15	100-42-5	STYRENE	0.74	U	0.12	0.74	UG/M3	0.74	U
EPD-UW-D-053123	TO-15	109-99-9	TETRAHYDROFURAN	2.6	U	0.43	2.6	UG/M3	2.6	U
EPD-UW-D-053123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.79	U	0.16	0.79	UG/M3	0.79	U
EPD-UW-D-053123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-UW-D-053123	TO-15	79-20-9	ACETIC ACID, METHYL ESTER	1.7	NJ			PPBV	1.7	NJ
EPD-UW-D-053123	TO-15	123-72-8	BUTANAL	3.4	NJ			PPBV	3.4	NJ
EPD-UW-D-053123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-UW-D-053123	TO-15	66-25-1	HEXANAL	1.2	NJ			PPBV	1.2	NJ
EPD-UW-D-053123	TO-15	110-62-3	PENTANAL	1.4	NJ			PPBV	1.4	NJ
EPD-UW-D-053123	TO-15	78-84-2	PROPANAL, 2-METHYL-	1.2	NJ			PPBV	1.2	NJ
EPD-UW-D-053123	TO-15	NA	UNKNOWN TIC	1.2	J			PPBV	1.2	J
EPD-UW-D-053123	TO-15	NA	UNKNOWN TIC	3.3	J			PPBV	3.3	J
EPD-UW-D-053123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.041	J	0.025	0.19	UG/M3	0.041	J
EPD-UW-D-053123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.24	U	0.1	0.24	UG/M3	0.24	U
EPD-UW-D-053123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.19	U	0.065	0.19	UG/M3	0.19	U
EPD-UW-D-053123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.14	U	0.02	0.14	UG/M3	0.14	U
EPD-UW-D-053123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.069	U	0.026	0.069	UG/M3	0.069	U
EPD-UW-D-053123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.27	U	0.094	0.27	UG/M3	0.27	U
EPD-UW-D-053123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.064	J	0.036	0.14	UG/M3	0.064	J
EPD-UW-D-053123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.21	U	0.074	0.21	UG/M3	0.21	U
EPD-UW-D-053123	TO-15 SIM	71-43-2	BENZENE	0.56		0.031	0.28	UG/M3	0.56	
EPD-UW-D-053123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.49		0.046	0.22	UG/M3	0.49	
EPD-UW-D-053123	TO-15 SIM	75-00-3	CHLOROETHANE	0.23	U	0.025	0.23	UG/M3	0.23	U
EPD-UW-D-053123	TO-15 SIM	67-66-3	CHLOROFORM	0.095	J	0.025	0.17	UG/M3	0.095	J
EPD-UW-D-053123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.99	J	0.36	1.8	UG/M3	0.99	J
EPD-UW-D-053123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.14	U	0.013	0.14	UG/M3	0.14	U
EPD-UW-D-053123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.14	J	0.015	0.15	UG/M3	0.14	J
EPD-UW-D-053123	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.02	0.24	UG/M3	0.11	J
EPD-UW-D-053123	TO-15 SIM	75-71-8	FREON 12	2.4		0.032	0.43	UG/M3	2.4	
EPD-UW-D-053123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.5		0.0092	0.3	UG/M3	0.50	
EPD-UW-D-053123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.63	U	0.017	0.63	UG/M3	0.63	U
EPD-UW-D-053123	TO-15 SIM	91-20-3	NAPHTHALENE	0.29	J	0.13	0.46	UG/M3	0.29	J
EPD-UW-D-053123	TO-15 SIM	95-47-6	O-XYLENE	0.2		0.013	0.15	UG/M3	0.20	
EPD-UW-D-053123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.24	U	0.13	0.24	UG/M3	0.24	U
EPD-UW-D-053123	TO-15 SIM	108-88-3	TOLUENE	1.2		0.017	0.33	UG/M3	1.2	
EPD-UW-D-053123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.69	U	0.016	0.69	UG/M3	0.69	U
EPD-UW-D-053123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.19	U	0.026	0.19	UG/M3	0.19	U
EPD-UW-D-053123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.6		0.013	0.044	UG/M3	0.60	
EPD-WA-01-053123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6.2	U	1.4	6.2	UG/M3	6.2	U
EPD-WA-01-053123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.28	J	0.2	0.82	UG/M3	0.28	J
EPD-WA-01-053123	TO-15	95-50-1	1,2-DICHLOROBENZENE	1	U	0.16	1	UG/M3	1.0	U
EPD-WA-01-053123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.78	U	0.16	0.78	UG/M3	0.78	U
EPD-WA-01-053123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.82	U	0.16	0.82	UG/M3	0.82	U
EPD-WA-01-053123	TO-15	106-99-0	1,3-BUTADIENE	0.37	U	0.051	0.37	UG/M3	0.37	U
EPD-WA-01-053123	TO-15	541-73-1	1,3-DICHLOROBENZENE	1	U	0.1	1	UG/M3	1.0	U
EPD-WA-01-053123	TO-15	123-91-1	1,4-DIOXANE	0.25	J	0.087	0.6	UG/M3	0.25	J
EPD-WA-01-053123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.39	J	0.26	3.9	UG/M3	0.39	J
EPD-WA-01-053123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.5	J	0.42	2.5	UG/M3	1.5	J
EPD-WA-01-053123	TO-15	591-78-6	2-HEXANONE	3.4	U	0.65	3.4	UG/M3	3.4	U
EPD-WA-01-053123	TO-15	67-63-0	2-PROPANOL	8.2	U	0.2	8.2	UG/M3	8.2	U
EPD-WA-01-053123	TO-15	107-05-1	3-CHLOROPROPENE	2.6	U	0.23	2.6	UG/M3	2.6	U
EPD-WA-01-053123	TO-15	622-96-8	4-ETHYLTOLUENE	0.19	J	0.14	0.82	UG/M3	0.19	J
EPD-WA-01-053123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.69	U	0.21	0.69	UG/M3	0.69	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-053123	TO-15	67-64-1	ACETONE	15		0.6	8	UG/M3	15	
EPD-WA-01-053123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.87	U	0.25	0.87	UG/M3	0.87	U
EPD-WA-01-053123	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.14	1.1	UG/M3	1.1	U
EPD-WA-01-053123	TO-15	75-25-2	BROMOFORM	1.7	U	0.16	1.7	UG/M3	1.7	U
EPD-WA-01-053123	TO-15	74-83-9	BROMOMETHANE	33	U	1.6	33	UG/M3	33	U
EPD-WA-01-053123	TO-15	75-15-0	CARBON DISULFIDE	2.6	U	0.12	2.6	UG/M3	2.6	U
EPD-WA-01-053123	TO-15	108-90-7	CHLOROBENZENE	0.77	U	0.089	0.77	UG/M3	0.77	U
EPD-WA-01-053123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.76	U	0.2	0.76	UG/M3	0.76	U
EPD-WA-01-053123	TO-15	98-82-8	CUMENE	0.82	U	0.076	0.82	UG/M3	0.82	U
EPD-WA-01-053123	TO-15	110-82-7	CYCLOHEXANE	2.9	U	0.49	2.9	UG/M3	2.9	U
EPD-WA-01-053123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.21	1.4	UG/M3	1.4	U
EPD-WA-01-053123	TO-15	64-17-5	ETHANOL	4.7	J	0.8	20	UG/M3	4.7	J
EPD-WA-01-053123	TO-15	75-69-4	FREON 11	1.3		0.14	0.94	UG/M3	1.3	
EPD-WA-01-053123	TO-15	76-13-1	FREON 113	0.48	J	0.13	1.3	UG/M3	0.48	J
EPD-WA-01-053123	TO-15	142-82-5	HEPTANE	3.4	U	0.48	3.4	UG/M3	3.4	U
EPD-WA-01-053123	TO-15	87-68-3	HEXACHLOROBUTADIENE	9	U	0.59	9	UG/M3	9.0	U
EPD-WA-01-053123	TO-15	110-54-3	HEXANE	0.49	J	0.27	3	UG/M3	0.49	J
EPD-WA-01-053123	TO-15	75-09-2	METHYLENE CHLORIDE	0.8	J	0.36	1.2	UG/M3	1.2	U
EPD-WA-01-053123	TO-15	103-65-1	PROPYLBENZENE	0.82	U	0.19	0.82	UG/M3	0.82	U
EPD-WA-01-053123	TO-15	100-42-5	STYRENE	0.72	U	0.12	0.72	UG/M3	0.72	U
EPD-WA-01-053123	TO-15	109-99-9	TETRAHYDROFURAN	2.5	U	0.42	2.5	UG/M3	2.5	U
EPD-WA-01-053123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.76	U	0.16	0.76	UG/M3	0.76	U
EPD-WA-01-053123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-01-053123	TO-15	78-78-4	BUTANE, 2-METHYL-	0.96	NJ			PPBV	0.96	NJ
EPD-WA-01-053123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-01-053123	TO-15	2916-68-9	ETHANOL, 2-(TRIMETHYLSILYL)-	1.7	NJ			PPBV	1.7	NJ
EPD-WA-01-053123	TO-15	NA	UNKNOWN TIC	1	J			PPBV	1.0	J
EPD-WA-01-053123	TO-15	NA	UNKNOWN TIC	1.2	J			PPBV	1.2	J
EPD-WA-01-053123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.18	U	0.024	0.18	UG/M3	0.18	U
EPD-WA-01-053123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.23	U	0.098	0.23	UG/M3	0.23	U
EPD-WA-01-053123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.18	U	0.063	0.18	UG/M3	0.18	U
EPD-WA-01-053123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.14	U	0.019	0.14	UG/M3	0.14	U
EPD-WA-01-053123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.067	U	0.026	0.067	UG/M3	0.067	U
EPD-WA-01-053123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.26	U	0.091	0.26	UG/M3	0.26	U
EPD-WA-01-053123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.068	J	0.035	0.14	UG/M3	0.068	J
EPD-WA-01-053123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.2	U	0.072	0.2	UG/M3	0.20	U
EPD-WA-01-053123	TO-15 SIM	71-43-2	BENZENE	0.49		0.03	0.27	UG/M3	0.49	
EPD-WA-01-053123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.52		0.045	0.21	UG/M3	0.52	
EPD-WA-01-053123	TO-15 SIM	75-00-3	CHLOROETHANE	0.22	U	0.024	0.22	UG/M3	0.22	U
EPD-WA-01-053123	TO-15 SIM	67-66-3	CHLOROFORM	0.1	J	0.024	0.16	UG/M3	0.10	J
EPD-WA-01-053123	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.35	1.7	UG/M3	1.0	J
EPD-WA-01-053123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.012	0.13	UG/M3	0.13	U
EPD-WA-01-053123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.11	J	0.014	0.14	UG/M3	0.11	J
EPD-WA-01-053123	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.019	0.23	UG/M3	0.12	J
EPD-WA-01-053123	TO-15 SIM	75-71-8	FREON 12	2.6		0.03	0.42	UG/M3	2.6	
EPD-WA-01-053123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.39		0.0089	0.29	UG/M3	0.39	
EPD-WA-01-053123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.6	U	0.016	0.6	UG/M3	0.60	U
EPD-WA-01-053123	TO-15 SIM	91-20-3	NAPHTHALENE	0.21	J	0.13	0.44	UG/M3	0.21	J
EPD-WA-01-053123	TO-15 SIM	95-47-6	O-XYLENE	0.15		0.012	0.14	UG/M3	0.15	
EPD-WA-01-053123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.23	U	0.12	0.23	UG/M3	0.23	U
EPD-WA-01-053123	TO-15 SIM	108-88-3	TOLUENE	1.2		0.016	0.32	UG/M3	1.2	
EPD-WA-01-053123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.16	J	0.015	0.67	UG/M3	0.16	J
EPD-WA-01-053123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.18	U	0.025	0.18	UG/M3	0.18	U
EPD-WA-01-053123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.17		0.012	0.043	UG/M3	0.17	
EPD-WA-02-053123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6.1	U	1.3	6.1	UG/M3	6.1	U
EPD-WA-02-053123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.26	J	0.19	0.81	UG/M3	0.26	J
EPD-WA-02-053123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.99	U	0.16	0.99	UG/M3	0.99	U
EPD-WA-02-053123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.76	U	0.16	0.76	UG/M3	0.76	U
EPD-WA-02-053123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.81	U	0.16	0.81	UG/M3	0.81	U
EPD-WA-02-053123	TO-15	106-99-0	1,3-BUTADIENE	0.36	U	0.05	0.36	UG/M3	0.36	U
EPD-WA-02-053123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.99	U	0.098	0.99	UG/M3	0.99	U
EPD-WA-02-053123	TO-15	123-91-1	1,4-DIOXANE	0.11	J	0.085	0.59	UG/M3	0.11	J
EPD-WA-02-053123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.53	J	0.25	3.8	UG/M3	0.53	J
EPD-WA-02-053123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.5		0.41	2.4	UG/M3	2.5	
EPD-WA-02-053123	TO-15	591-78-6	2-HEXANONE	3.4	U	0.64	3.4	UG/M3	3.4	U
EPD-WA-02-053123	TO-15	67-63-0	2-PROPANOL	8.1	U	0.19	8.1	UG/M3	8.1	U
EPD-WA-02-053123	TO-15	107-05-1	3-CHLOROPROPENE	2.6	U	0.23	2.6	UG/M3	2.6	U
EPD-WA-02-053123	TO-15	622-96-8	4-ETHYLTOLUENE	0.22	J	0.14	0.81	UG/M3	0.22	J
EPD-WA-02-053123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.29	J	0.2	0.67	UG/M3	0.29	J
EPD-WA-02-053123	TO-15	67-64-1	ACETONE	22		0.58	7.8	UG/M3	22	
EPD-WA-02-053123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.85	U	0.25	0.85	UG/M3	0.85	U
EPD-WA-02-053123	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.14	1.1	UG/M3	1.1	U
EPD-WA-02-053123	TO-15	75-25-2	BROMOFORM	1.7	U	0.16	1.7	UG/M3	1.7	U
EPD-WA-02-053123	TO-15	74-83-9	BROMOMETHANE	32	U	1.5	32	UG/M3	32	U
EPD-WA-02-053123	TO-15	75-15-0	CARBON DISULFIDE	2.6	U	0.11	2.6	UG/M3	2.6	U
EPD-WA-02-053123	TO-15	108-90-7	CHLOROBENZENE	0.76	U	0.087	0.76	UG/M3	0.76	U
EPD-WA-02-053123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.74	U	0.2	0.74	UG/M3	0.74	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-053123	TO-15	98-82-8	CUMENE	0.81	U	0.074	0.81	UG/M3	0.81	U
EPD-WA-02-053123	TO-15	110-82-7	CYCLOHEXANE	2.8	U	0.48	2.8	UG/M3	2.8	U
EPD-WA-02-053123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.2	1.4	UG/M3	1.4	U
EPD-WA-02-053123	TO-15	64-17-5	ETHANOL	5.9	J	0.78	19	UG/M3	5.9	J
EPD-WA-02-053123	TO-15	75-69-4	FREON 11	1.3		0.14	0.92	UG/M3	1.3	
EPD-WA-02-053123	TO-15	76-13-1	FREON 113	0.48	J	0.13	1.2	UG/M3	0.48	J
EPD-WA-02-053123	TO-15	142-82-5	HEPTANE	3.4	U	0.47	3.4	UG/M3	3.4	U
EPD-WA-02-053123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.7	U	0.57	8.7	UG/M3	8.7	U
EPD-WA-02-053123	TO-15	110-54-3	HEXANE	0.51	J	0.26	2.9	UG/M3	0.51	J
EPD-WA-02-053123	TO-15	75-09-2	METHYLENE CHLORIDE	0.55	J	0.35	1.1	UG/M3	1.1	U
EPD-WA-02-053123	TO-15	103-65-1	PROPYLBENZENE	0.81	U	0.19	0.81	UG/M3	0.81	U
EPD-WA-02-053123	TO-15	100-42-5	STYRENE	0.7	U	0.11	0.7	UG/M3	0.70	U
EPD-WA-02-053123	TO-15	109-99-9	TETRAHYDROFURAN	2.4	U	0.41	2.4	UG/M3	2.4	U
EPD-WA-02-053123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.74	U	0.15	0.74	UG/M3	0.74	U
EPD-WA-02-053123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-02-053123	TO-15	123-72-8	BUTANAL	0.95	NJ			PPBV	0.95	NJ
EPD-WA-02-053123	TO-15	78-78-4	BUTANE, 2-METHYL-	0.95	NJ			PPBV	0.95	NJ
EPD-WA-02-053123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-02-053123	TO-15	NA	UNKNOWN TIC	0.99	J			PPBV	0.99	J
EPD-WA-02-053123	TO-15	NA	UNKNOWN TIC	1.7	J			PPBV	1.7	J
EPD-WA-02-053123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.18	U	0.023	0.18	UG/M3	0.18	U
EPD-WA-02-053123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U	0.096	0.22	UG/M3	0.22	U
EPD-WA-02-053123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.18	U	0.062	0.18	UG/M3	0.18	U
EPD-WA-02-053123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.019	0.13	UG/M3	0.13	U
EPD-WA-02-053123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.065	U	0.025	0.065	UG/M3	0.065	U
EPD-WA-02-053123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.25	U	0.089	0.25	UG/M3	0.25	U
EPD-WA-02-053123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.068	J	0.034	0.13	UG/M3	0.068	J
EPD-WA-02-053123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.2	U	0.07	0.2	UG/M3	0.20	U
EPD-WA-02-053123	TO-15 SIM	71-43-2	BENZENE	0.64		0.03	0.26	UG/M3	0.64	
EPD-WA-02-053123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.46		0.044	0.21	UG/M3	0.46	
EPD-WA-02-053123	TO-15 SIM	75-00-3	CHLOROETHANE	0.22	U	0.024	0.22	UG/M3	0.22	U
EPD-WA-02-053123	TO-15 SIM	67-66-3	CHLOROFORM	0.099	J	0.024	0.16	UG/M3	0.099	J
EPD-WA-02-053123	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.34	1.7	UG/M3	1.0	J
EPD-WA-02-053123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.012	0.13	UG/M3	0.13	U
EPD-WA-02-053123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.16		0.014	0.14	UG/M3	0.16	
EPD-WA-02-053123	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.018	0.23	UG/M3	0.11	J
EPD-WA-02-053123	TO-15 SIM	75-71-8	FREON 12	2.4		0.03	0.4	UG/M3	2.4	
EPD-WA-02-053123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.57		0.0087	0.28	UG/M3	0.57	
EPD-WA-02-053123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.59	U	0.016	0.59	UG/M3	0.59	U
EPD-WA-02-053123	TO-15 SIM	91-20-3	NAPHTHALENE	0.2	J	0.12	0.43	UG/M3	0.20	J
EPD-WA-02-053123	TO-15 SIM	95-47-6	O-XYLENE	0.22		0.012	0.14	UG/M3	0.22	
EPD-WA-02-053123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.22	U	0.12	0.22	UG/M3	0.22	U
EPD-WA-02-053123	TO-15 SIM	108-88-3	TOLUENE	1.5		0.016	0.31	UG/M3	1.5	
EPD-WA-02-053123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.65	U	0.015	0.65	UG/M3	0.65	U
EPD-WA-02-053123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.18	U	0.024	0.18	UG/M3	0.18	U
EPD-WA-02-053123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.43		0.012	0.042	UG/M3	0.43	
EPD-WA-03-053123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6	U	1.3	6	UG/M3	6.0	U
EPD-WA-03-053123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.28	J	0.19	0.8	UG/M3	0.28	J
EPD-WA-03-053123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.98	U	0.15	0.98	UG/M3	0.98	U
EPD-WA-03-053123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.75	U	0.15	0.75	UG/M3	0.75	U
EPD-WA-03-053123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.8	U	0.16	0.8	UG/M3	0.80	U
EPD-WA-03-053123	TO-15	106-99-0	1,3-BUTADIENE	0.36	U	0.05	0.36	UG/M3	0.36	U
EPD-WA-03-053123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.98	U	0.098	0.98	UG/M3	0.98	U
EPD-WA-03-053123	TO-15	123-91-1	1,4-DIOXANE	0.17	J	0.085	0.59	UG/M3	0.17	J
EPD-WA-03-053123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.47	J	0.25	3.8	UG/M3	0.47	J
EPD-WA-03-053123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	6.3		0.41	2.4	UG/M3	6.3	J
EPD-WA-03-053123	TO-15	591-78-6	2-HEXANONE	0.97	J	0.63	3.3	UG/M3	0.97	J
EPD-WA-03-053123	TO-15	67-63-0	2-PROPANOL	3.6	J	0.19	8	UG/M3	3.6	J
EPD-WA-03-053123	TO-15	107-05-1	3-CHLOROPROPENE	2.6	U	0.22	2.6	UG/M3	2.6	U
EPD-WA-03-053123	TO-15	622-96-8	4-ETHYLTOLUENE	0.24	J	0.14	0.8	UG/M3	0.24	J
EPD-WA-03-053123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.97		0.2	0.67	UG/M3	0.97	
EPD-WA-03-053123	TO-15	67-64-1	ACETONE	58		0.58	7.7	UG/M3	58	J
EPD-WA-03-053123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.84	U	0.24	0.84	UG/M3	0.84	U
EPD-WA-03-053123	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.14	1.1	UG/M3	1.1	U
EPD-WA-03-053123	TO-15	75-25-2	BROMOFORM	1.7	U	0.16	1.7	UG/M3	1.7	U
EPD-WA-03-053123	TO-15	74-83-9	BROMOMETHANE	32	U	1.5	32	UG/M3	32	U
EPD-WA-03-053123	TO-15	75-15-0	CARBON DISULFIDE	2.5	U	0.11	2.5	UG/M3	2.5	U
EPD-WA-03-053123	TO-15	108-90-7	CHLOROBENZENE	0.75	U	0.086	0.75	UG/M3	0.75	U
EPD-WA-03-053123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.74	U	0.2	0.74	UG/M3	0.74	U
EPD-WA-03-053123	TO-15	98-82-8	CUMENE	0.8	U	0.074	0.8	UG/M3	0.80	U
EPD-WA-03-053123	TO-15	110-82-7	CYCLOHEXANE	2.8	U	0.47	2.8	UG/M3	2.8	U
EPD-WA-03-053123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.2	1.4	UG/M3	1.4	U
EPD-WA-03-053123	TO-15	64-17-5	ETHANOL	5.8	J	0.78	19	UG/M3	5.8	J
EPD-WA-03-053123	TO-15	75-69-4	FREON 11	1.2		0.14	0.92	UG/M3	1.2	
EPD-WA-03-053123	TO-15	76-13-1	FREON 113	0.49	J	0.13	1.2	UG/M3	0.49	J
EPD-WA-03-053123	TO-15	142-82-5	HEPTANE	3.3	U	0.46	3.3	UG/M3	3.3	U
EPD-WA-03-053123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.7	U	0.57	8.7	UG/M3	8.7	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-053123	TO-15	110-54-3	HEXANE	0.46	J	0.26	2.9	UG/M3	0.46	J
EPD-WA-03-053123	TO-15	75-09-2	METHYLENE CHLORIDE	0.79	J	0.35	1.1	UG/M3	1.1	U
EPD-WA-03-053123	TO-15	103-65-1	PROPYLBENZENE	0.8	U	0.18	0.8	UG/M3	0.80	U
EPD-WA-03-053123	TO-15	100-42-5	STYRENE	0.69	U	0.11	0.69	UG/M3	0.69	U
EPD-WA-03-053123	TO-15	109-99-9	TETRAHYDROFURAN	2.4	U	0.41	2.4	UG/M3	2.4	U
EPD-WA-03-053123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.74	U	0.15	0.74	UG/M3	0.74	U
EPD-WA-03-053123	TO-15	590-18-1	2-BUTENE, (Z)-	1.4	NJ			PPBV	1.4	NJ
EPD-WA-03-053123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-03-053123	TO-15	79-20-9	ACETIC ACID, METHYL ESTER	1.3	NJ			PPBV	1.3	NJ
EPD-WA-03-053123	TO-15	123-72-8	BUTANAL	3.6	NJ			PPBV	3.6	NJ
EPD-WA-03-053123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-03-053123	TO-15	66-25-1	HEXANAL	1.4	NJ			PPBV	1.4	NJ
EPD-WA-03-053123	TO-15	124-19-6	NONANAL	1.3	NJ			PPBV	1.3	NJ
EPD-WA-03-053123	TO-15	124-13-0	OCTANAL	1.3	NJ			PPBV	1.3	NJ
EPD-WA-03-053123	TO-15	110-62-3	PENTANAL	1.5	NJ			PPBV	1.5	NJ
EPD-WA-03-053123	TO-15	NA	UNKNOWN TIC	1.8	J			PPBV	1.8	J
EPD-WA-03-053123	TO-15	NA	UNKNOWN TIC	1.9	J			PPBV	1.9	J
EPD-WA-03-053123	TO-15	NA	UNKNOWN TIC	3.5	J			PPBV	3.5	J
EPD-WA-03-053123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.18	U	0.023	0.18	UG/M3	0.18	U
EPD-WA-03-053123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U	0.095	0.22	UG/M3	0.22	U
EPD-WA-03-053123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.18	U	0.061	0.18	UG/M3	0.18	U
EPD-WA-03-053123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.019	0.13	UG/M3	0.13	U
EPD-WA-03-053123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.065	U	0.025	0.065	UG/M3	0.065	U
EPD-WA-03-053123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.25	U	0.088	0.25	UG/M3	0.25	U
EPD-WA-03-053123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.068	J	0.034	0.13	UG/M3	0.068	J
EPD-WA-03-053123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.2	U	0.069	0.2	UG/M3	0.20	U
EPD-WA-03-053123	TO-15 SIM	71-43-2	BENZENE	0.6		0.029	0.26	UG/M3	0.60	
EPD-WA-03-053123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48		0.044	0.2	UG/M3	0.48	
EPD-WA-03-053123	TO-15 SIM	75-00-3	CHLOROETHANE	0.04	J	0.024	0.22	UG/M3	0.040	J
EPD-WA-03-053123	TO-15 SIM	67-66-3	CHLOROFORM	0.11	J	0.023	0.16	UG/M3	0.11	J
EPD-WA-03-053123	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.34	1.7	UG/M3	1.0	J
EPD-WA-03-053123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.012	0.13	UG/M3	0.13	U
EPD-WA-03-053123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.16		0.014	0.14	UG/M3	0.16	
EPD-WA-03-053123	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.018	0.23	UG/M3	0.11	J
EPD-WA-03-053123	TO-15 SIM	75-71-8	FREON 12	2.4		0.03	0.4	UG/M3	2.4	
EPD-WA-03-053123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.56		0.0086	0.28	UG/M3	0.56	
EPD-WA-03-053123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.025	J	0.016	0.59	UG/M3	0.025	J
EPD-WA-03-053123	TO-15 SIM	91-20-3	NAPHTHALENE	0.37	J	0.12	0.43	UG/M3	0.37	J
EPD-WA-03-053123	TO-15 SIM	95-47-6	O-XYLENE	0.22		0.012	0.14	UG/M3	0.22	
EPD-WA-03-053123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.22	U	0.12	0.22	UG/M3	0.22	U
EPD-WA-03-053123	TO-15 SIM	108-88-3	TOLUENE	1.3		0.016	0.31	UG/M3	1.3	
EPD-WA-03-053123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.16	J	0.015	0.65	UG/M3	0.16	J
EPD-WA-03-053123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.18	U	0.024	0.18	UG/M3	0.18	U
EPD-WA-03-053123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.3		0.012	0.042	UG/M3	0.30	
EPD-WA-04-053123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U	1.2	5.6	UG/M3	5.6	U
EPD-WA-04-053123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.75	U	0.18	0.75	UG/M3	0.75	U
EPD-WA-04-053123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.91	U	0.14	0.91	UG/M3	0.91	U
EPD-WA-04-053123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.7	U	0.14	0.7	UG/M3	0.70	U
EPD-WA-04-053123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.75	U	0.15	0.75	UG/M3	0.75	U
EPD-WA-04-053123	TO-15	106-99-0	1,3-BUTADIENE	0.34	U	0.046	0.34	UG/M3	0.34	U
EPD-WA-04-053123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.91	U	0.091	0.91	UG/M3	0.91	U
EPD-WA-04-053123	TO-15	123-91-1	1,4-DIOXANE	0.67		0.079	0.55	UG/M3	0.67	
EPD-WA-04-053123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.25	J	0.23	3.6	UG/M3	0.25	J
EPD-WA-04-053123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.4	J	0.38	2.2	UG/M3	1.4	J
EPD-WA-04-053123	TO-15	591-78-6	2-HEXANONE	3.1	U	0.59	3.1	UG/M3	3.1	U
EPD-WA-04-053123	TO-15	67-63-0	2-PROPANOL	7.5	U	0.18	7.5	UG/M3	7.5	U
EPD-WA-04-053123	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.21	2.4	UG/M3	2.4	U
EPD-WA-04-053123	TO-15	622-96-8	4-ETHYLTOLUENE	0.75	U	0.13	0.75	UG/M3	0.75	U
EPD-WA-04-053123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.62	U	0.19	0.62	UG/M3	0.62	U
EPD-WA-04-053123	TO-15	67-64-1	ACETONE	18		0.54	7.2	UG/M3	18	
EPD-WA-04-053123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.79	U	0.23	0.79	UG/M3	0.79	U
EPD-WA-04-053123	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.13	1	UG/M3	1.0	U
EPD-WA-04-053123	TO-15	75-25-2	BROMOFORM	1.6	U	0.15	1.6	UG/M3	1.6	U
EPD-WA-04-053123	TO-15	74-83-9	BROMOMETHANE	30	U	1.4	30	UG/M3	30	U
EPD-WA-04-053123	TO-15	75-15-0	CARBON DISULFIDE	0.26	J	0.1	2.4	UG/M3	0.26	J
EPD-WA-04-053123	TO-15	108-90-7	CHLOROBENZENE	0.092	J	0.081	0.7	UG/M3	0.092	J
EPD-WA-04-053123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.69	U	0.18	0.69	UG/M3	0.69	U
EPD-WA-04-053123	TO-15	98-82-8	CUMENE	0.75	U	0.069	0.75	UG/M3	0.75	U
EPD-WA-04-053123	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.44	2.6	UG/M3	2.6	U
EPD-WA-04-053123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.19	1.3	UG/M3	1.3	U
EPD-WA-04-053123	TO-15	64-17-5	ETHANOL	6.8	J	0.73	18	UG/M3	6.8	J
EPD-WA-04-053123	TO-15	75-69-4	FREON 11	1.1		0.13	0.85	UG/M3	1.1	
EPD-WA-04-053123	TO-15	76-13-1	FREON 113	0.42	J	0.12	1.2	UG/M3	0.42	J
EPD-WA-04-053123	TO-15	142-82-5	HEPTANE	3.1	U	0.43	3.1	UG/M3	3.1	U
EPD-WA-04-053123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.1	U	0.53	8.1	UG/M3	8.1	U
EPD-WA-04-053123	TO-15	110-54-3	HEXANE	2.7	U	0.24	2.7	UG/M3	2.7	U
EPD-WA-04-053123	TO-15	75-09-2	METHYLENE CHLORIDE	0.85	J	0.33	1	UG/M3	1.0	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-053123	TO-15	103-65-1	PROPYLBENZENE	0.75	U	0.17	0.75	UG/M3	0.75	U
EPD-WA-04-053123	TO-15	100-42-5	STYRENE	0.65	U	0.1	0.65	UG/M3	0.65	U
EPD-WA-04-053123	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.38	2.2	UG/M3	2.2	U
EPD-WA-04-053123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.69	U	0.14	0.69	UG/M3	0.69	U
EPD-WA-04-053123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-04-053123	TO-15	98-86-2	ACETOPHENONE	1.1	NJ			PPBV	1.1	NJ
EPD-WA-04-053123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-04-053123	TO-15	NA	UNKNOWN TIC	0.78	J			PPBV	0.78	J
EPD-WA-04-053123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-04-053123	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-04-053123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.057	0.16	UG/M3	0.16	U
EPD-WA-04-053123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.017	0.12	UG/M3	0.12	U
EPD-WA-04-053123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.06	U	0.023	0.06	UG/M3	0.060	U
EPD-WA-04-053123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.082	0.23	UG/M3	0.23	U
EPD-WA-04-053123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.067	J	0.031	0.12	UG/M3	0.067	J
EPD-WA-04-053123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.065	0.18	UG/M3	0.18	U
EPD-WA-04-053123	TO-15 SIM	71-43-2	BENZENE	0.44		0.027	0.24	UG/M3	0.44	
EPD-WA-04-053123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48		0.041	0.19	UG/M3	0.48	
EPD-WA-04-053123	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.022	0.2	UG/M3	0.20	U
EPD-WA-04-053123	TO-15 SIM	67-66-3	CHLOROFORM	0.092	J	0.022	0.15	UG/M3	0.092	J
EPD-WA-04-053123	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.32	1.6	UG/M3	1.0	J
EPD-WA-04-053123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-WA-04-053123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.071	J	0.013	0.13	UG/M3	0.071	J
EPD-WA-04-053123	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.017	0.21	UG/M3	0.11	J
EPD-WA-04-053123	TO-15 SIM	75-71-8	FREON 12	2.5		0.028	0.38	UG/M3	2.5	
EPD-WA-04-053123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.23	J	0.008	0.26	UG/M3	0.26	U
EPD-WA-04-053123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.55	U	0.015	0.55	UG/M3	0.55	U
EPD-WA-04-053123	TO-15 SIM	91-20-3	NAPHTHALENE	0.13	J	0.12	0.4	UG/M3	0.13	J
EPD-WA-04-053123	TO-15 SIM	95-47-6	O-XYLENE	0.087	J	0.011	0.13	UG/M3	0.087	J
EPD-WA-04-053123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.14	J	0.11	0.21	UG/M3	0.14	J
EPD-WA-04-053123	TO-15 SIM	108-88-3	TOLUENE	0.96		0.015	0.29	UG/M3	0.96	
EPD-WA-04-053123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.6	U	0.014	0.6	UG/M3	0.60	U
EPD-WA-04-053123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-04-053123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.017	J	0.011	0.039	UG/M3	0.017	J
EPD-WA-05-053123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6.3	U	1.4	6.3	UG/M3	6.3	U
EPD-WA-05-053123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.36	J	0.2	0.83	UG/M3	0.36	J
EPD-WA-05-053123	TO-15	95-50-1	1,2-DICHLOROBENZENE	1	U	0.16	1	UG/M3	1.0	U
EPD-WA-05-053123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.78	U	0.16	0.78	UG/M3	0.78	U
EPD-WA-05-053123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.83	U	0.17	0.83	UG/M3	0.83	U
EPD-WA-05-053123	TO-15	106-99-0	1,3-BUTADIENE	0.37	U	0.051	0.37	UG/M3	0.37	U
EPD-WA-05-053123	TO-15	541-73-1	1,3-DICHLOROBENZENE	1	U	0.1	1	UG/M3	1.0	U
EPD-WA-05-053123	TO-15	123-91-1	1,4-DIOXANE	0.15	J	0.088	0.61	UG/M3	0.15	J
EPD-WA-05-053123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.64	J	0.26	3.9	UG/M3	0.64	J
EPD-WA-05-053123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1	J	0.43	2.5	UG/M3	1.0	J
EPD-WA-05-053123	TO-15	591-78-6	2-HEXANONE	3.5	U	0.66	3.5	UG/M3	3.5	U
EPD-WA-05-053123	TO-15	67-63-0	2-PROPANOL	8.3	U	0.2	8.3	UG/M3	8.3	U
EPD-WA-05-053123	TO-15	107-05-1	3-CHLOROPROPENE	2.6	U	0.23	2.6	UG/M3	2.6	U
EPD-WA-05-053123	TO-15	622-96-8	4-ETHYLTOLUENE	0.3	J	0.14	0.83	UG/M3	0.30	J
EPD-WA-05-053123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.69	U	0.21	0.69	UG/M3	0.69	U
EPD-WA-05-053123	TO-15	67-64-1	ACETONE	12		0.6	8	UG/M3	12	
EPD-WA-05-053123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.87	U	0.25	0.87	UG/M3	0.87	U
EPD-WA-05-053123	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.14	1.1	UG/M3	1.1	U
EPD-WA-05-053123	TO-15	75-25-2	BROMOFORM	1.7	U	0.17	1.7	UG/M3	1.7	U
EPD-WA-05-053123	TO-15	74-83-9	BROMOMETHANE	33	U	1.6	33	UG/M3	33	U
EPD-WA-05-053123	TO-15	75-15-0	CARBON DISULFIDE	2.6	U	0.12	2.6	UG/M3	2.6	U
EPD-WA-05-053123	TO-15	108-90-7	CHLOROBENZENE	0.78	U	0.09	0.78	UG/M3	0.78	U
EPD-WA-05-053123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.77	U	0.2	0.77	UG/M3	0.77	U
EPD-WA-05-053123	TO-15	98-82-8	CUMENE	0.83	U	0.077	0.83	UG/M3	0.83	U
EPD-WA-05-053123	TO-15	110-82-7	CYCLOHEXANE	2.9	U	0.49	2.9	UG/M3	2.9	U
EPD-WA-05-053123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.21	1.4	UG/M3	1.4	U
EPD-WA-05-053123	TO-15	64-17-5	ETHANOL	7.9	J	0.81	20	UG/M3	7.9	J
EPD-WA-05-053123	TO-15	75-69-4	FREON 11	1.3		0.14	0.95	UG/M3	1.3	
EPD-WA-05-053123	TO-15	76-13-1	FREON 113	0.52	J	0.13	1.3	UG/M3	0.52	J
EPD-WA-05-053123	TO-15	142-82-5	HEPTANE	3.5	U	0.48	3.5	UG/M3	3.5	U
EPD-WA-05-053123	TO-15	87-68-3	HEXACHLOROBUTADIENE	9	U	0.59	9	UG/M3	9.0	U
EPD-WA-05-053123	TO-15	110-54-3	HEXANE	0.8	J	0.27	3	UG/M3	0.80	J
EPD-WA-05-053123	TO-15	75-09-2	METHYLENE CHLORIDE	0.59	J	0.36	1.2	UG/M3	1.2	U
EPD-WA-05-053123	TO-15	103-65-1	PROPYLBENZENE	0.83	U	0.19	0.83	UG/M3	0.83	U
EPD-WA-05-053123	TO-15	100-42-5	STYRENE	0.72	U	0.12	0.72	UG/M3	0.72	U
EPD-WA-05-053123	TO-15	109-99-9	TETRAHYDROFURAN	2.5	U	0.42	2.5	UG/M3	2.5	U
EPD-WA-05-053123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.77	U	0.16	0.77	UG/M3	0.77	U
EPD-WA-05-053123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-05-053123	TO-15	106-97-8	BUTANE	0.86	NJ			PPBV	0.86	NJ
EPD-WA-05-053123	TO-15	78-78-4	BUTANE, 2-METHYL-	1.4	NJ			PPBV	1.4	NJ
EPD-WA-05-053123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-05-053123	TO-15	109-66-0	PENTANE	0.88	NJ			PPBV	0.88	NJ
EPD-WA-05-053123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.18	U	0.024	0.18	UG/M3	0.18	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-053123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.23	U	0.099	0.23	UG/M3	0.23	U
EPD-WA-05-053123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.18	U	0.064	0.18	UG/M3	0.18	U
EPD-WA-05-053123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.14	U	0.019	0.14	UG/M3	0.14	U
EPD-WA-05-053123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.067	U	0.026	0.067	UG/M3	0.067	U
EPD-WA-05-053123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.26	U	0.091	0.26	UG/M3	0.26	U
EPD-WA-05-053123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.077	J	0.035	0.14	UG/M3	0.077	J
EPD-WA-05-053123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.2	U	0.072	0.2	UG/M3	0.20	U
EPD-WA-05-053123	TO-15 SIM	71-43-2	BENZENE	0.57		0.03	0.27	UG/M3	0.57	
EPD-WA-05-053123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.49		0.045	0.21	UG/M3	0.49	
EPD-WA-05-053123	TO-15 SIM	75-00-3	CHLOROETHANE	0.22	U	0.024	0.22	UG/M3	0.22	U
EPD-WA-05-053123	TO-15 SIM	67-66-3	CHLOROFORM	0.15	J	0.024	0.16	UG/M3	0.15	J
EPD-WA-05-053123	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.35	1.7	UG/M3	1.0	J
EPD-WA-05-053123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.012	0.13	UG/M3	0.13	U
EPD-WA-05-053123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.21		0.014	0.15	UG/M3	0.21	
EPD-WA-05-053123	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.019	0.24	UG/M3	0.12	J
EPD-WA-05-053123	TO-15 SIM	75-71-8	FREON 12	2.5		0.031	0.42	UG/M3	2.5	
EPD-WA-05-053123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.84		0.009	0.29	UG/M3	0.84	
EPD-WA-05-053123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.61	U	0.017	0.61	UG/M3	0.61	U
EPD-WA-05-053123	TO-15 SIM	91-20-3	NAPHTHALENE	1.3		0.13	0.44	UG/M3	1.3	
EPD-WA-05-053123	TO-15 SIM	95-47-6	O-XYLENE	0.3		0.012	0.15	UG/M3	0.30	
EPD-WA-05-053123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.33		0.12	0.23	UG/M3	0.33	
EPD-WA-05-053123	TO-15 SIM	108-88-3	TOLUENE	2		0.016	0.32	UG/M3	2.0	
EPD-WA-05-053123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.67	U	0.015	0.67	UG/M3	0.67	U
EPD-WA-05-053123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.18	U	0.025	0.18	UG/M3	0.18	U
EPD-WA-05-053123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.055		0.012	0.043	UG/M3	0.055	
EPD-WA-06-053123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.8	U	1.3	5.8	UG/M3	5.8	U
EPD-WA-06-053123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.29	J	0.18	0.77	UG/M3	0.29	J
EPD-WA-06-053123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.94	U	0.15	0.94	UG/M3	0.94	U
EPD-WA-06-053123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.72	U	0.15	0.72	UG/M3	0.72	U
EPD-WA-06-053123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.77	U	0.15	0.77	UG/M3	0.77	U
EPD-WA-06-053123	TO-15	106-99-0	1,3-BUTADIENE	0.35	U	0.048	0.35	UG/M3	0.35	U
EPD-WA-06-053123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.94	U	0.094	0.94	UG/M3	0.94	U
EPD-WA-06-053123	TO-15	123-91-1	1,4-DIOXANE	0.2	J	0.082	0.56	UG/M3	0.20	J
EPD-WA-06-053123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.48	J	0.24	3.7	UG/M3	0.48	J
EPD-WA-06-053123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.96	J	0.4	2.3	UG/M3	0.96	J
EPD-WA-06-053123	TO-15	591-78-6	2-HEXANONE	3.2	U	0.61	3.2	UG/M3	3.2	U
EPD-WA-06-053123	TO-15	67-63-0	2-PROPANOL	7.7	U	0.19	7.7	UG/M3	7.7	U
EPD-WA-06-053123	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.22	2.4	UG/M3	2.4	U
EPD-WA-06-053123	TO-15	622-96-8	4-ETHYLTOLUENE	0.24	J	0.13	0.77	UG/M3	0.24	J
EPD-WA-06-053123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.64	U	0.2	0.64	UG/M3	0.64	U
EPD-WA-06-053123	TO-15	67-64-1	ACETONE	11		0.56	7.4	UG/M3	11	
EPD-WA-06-053123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.81	U	0.24	0.81	UG/M3	0.81	U
EPD-WA-06-053123	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.13	1	UG/M3	1.0	U
EPD-WA-06-053123	TO-15	75-25-2	BROMOFORM	1.6	U	0.16	1.6	UG/M3	1.6	U
EPD-WA-06-053123	TO-15	74-83-9	BROMOMETHANE	30	U	1.5	30	UG/M3	30	U
EPD-WA-06-053123	TO-15	75-15-0	CARBON DISULFIDE	2.4	U	0.11	2.4	UG/M3	2.4	U
EPD-WA-06-053123	TO-15	108-90-7	CHLOROBENZENE	0.72	U	0.083	0.72	UG/M3	0.72	U
EPD-WA-06-053123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.71	U	0.19	0.71	UG/M3	0.71	U
EPD-WA-06-053123	TO-15	98-82-8	CUMENE	0.77	U	0.071	0.77	UG/M3	0.77	U
EPD-WA-06-053123	TO-15	110-82-7	CYCLOHEXANE	2.7	U	0.46	2.7	UG/M3	2.7	U
EPD-WA-06-053123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.2	1.3	UG/M3	1.3	U
EPD-WA-06-053123	TO-15	64-17-5	ETHANOL	13	J	0.75	18	UG/M3	13	J
EPD-WA-06-053123	TO-15	75-69-4	FREON 11	1.3		0.13	0.88	UG/M3	1.3	
EPD-WA-06-053123	TO-15	76-13-1	FREON 113	0.42	J	0.12	1.2	UG/M3	0.42	J
EPD-WA-06-053123	TO-15	142-82-5	HEPTANE	3.2	U	0.45	3.2	UG/M3	3.2	U
EPD-WA-06-053123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.4	U	0.55	8.4	UG/M3	8.4	U
EPD-WA-06-053123	TO-15	110-54-3	HEXANE	0.6	J	0.25	2.8	UG/M3	0.60	J
EPD-WA-06-053123	TO-15	75-09-2	METHYLENE CHLORIDE	0.59	J	0.34	1.1	UG/M3	1.1	U
EPD-WA-06-053123	TO-15	103-65-1	PROPYLBENZENE	0.77	U	0.18	0.77	UG/M3	0.77	U
EPD-WA-06-053123	TO-15	100-42-5	STYRENE	0.67	U	0.11	0.67	UG/M3	0.67	U
EPD-WA-06-053123	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U	0.39	2.3	UG/M3	2.3	U
EPD-WA-06-053123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.71	U	0.15	0.71	UG/M3	0.71	U
EPD-WA-06-053123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-06-053123	TO-15	106-97-8	BUTANE	1.2	NJ			PPBV	1.2	NJ
EPD-WA-06-053123	TO-15	78-78-4	BUTANE, 2-METHYL-	1.2	NJ			PPBV	1.2	NJ
EPD-WA-06-053123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-06-053123	TO-15	109-66-0	PENTANE	0.8	NJ			PPBV	0.80	NJ
EPD-WA-06-053123	TO-15	NA	UNKNOWN TIC	0.91	J			PPBV	0.91	J
EPD-WA-06-053123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.022	0.17	UG/M3	0.17	U
EPD-WA-06-053123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U	0.092	0.22	UG/M3	0.22	U
EPD-WA-06-053123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.059	0.17	UG/M3	0.17	U
EPD-WA-06-053123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.018	0.13	UG/M3	0.13	U
EPD-WA-06-053123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.062	U	0.024	0.062	UG/M3	0.062	U
EPD-WA-06-053123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.085	0.24	UG/M3	0.24	U
EPD-WA-06-053123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.07	J	0.032	0.13	UG/M3	0.070	J
EPD-WA-06-053123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U	0.067	0.19	UG/M3	0.19	U
EPD-WA-06-053123	TO-15 SIM	71-43-2	BENZENE	0.62		0.028	0.25	UG/M3	0.62	

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-053123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.49		0.042	0.2	UG/M3	0.49	
EPD-WA-06-053123	TO-15 SIM	75-00-3	CHLOROETHANE	0.032	J	0.023	0.21	UG/M3	0.032	J
EPD-WA-06-053123	TO-15 SIM	67-66-3	CHLOROFORM	0.11	J	0.022	0.15	UG/M3	0.11	J
EPD-WA-06-053123	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.33	1.6	UG/M3	1.0	J
EPD-WA-06-053123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.012	0.12	UG/M3	0.12	U
EPD-WA-06-053123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.26		0.013	0.14	UG/M3	0.26	
EPD-WA-06-053123	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.018	0.22	UG/M3	0.12	J
EPD-WA-06-053123	TO-15 SIM	75-71-8	FREON 12	2.5		0.028	0.39	UG/M3	2.5	
EPD-WA-06-053123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.92		0.0083	0.27	UG/M3	0.92	
EPD-WA-06-053123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.57	U	0.015	0.57	UG/M3	0.57	U
EPD-WA-06-053123	TO-15 SIM	91-20-3	NAPHTHALENE	0.47		0.12	0.41	UG/M3	0.47	
EPD-WA-06-053123	TO-15 SIM	95-47-6	O-XYLENE	0.33		0.012	0.14	UG/M3	0.33	
EPD-WA-06-053123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.25		0.12	0.21	UG/M3	0.25	
EPD-WA-06-053123	TO-15 SIM	108-88-3	TOLUENE	1.4		0.015	0.3	UG/M3	1.4	
EPD-WA-06-053123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.62	U	0.014	0.62	UG/M3	0.62	U
EPD-WA-06-053123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.17	U	0.023	0.17	UG/M3	0.17	U
EPD-WA-06-053123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.32		0.012	0.04	UG/M3	0.32	
EPD-WA-33-053123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6.1	U	1.3	6.1	UG/M3	6.1	U
EPD-WA-33-053123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.25	J	0.19	0.81	UG/M3	0.25	J
EPD-WA-33-053123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.99	U	0.16	0.99	UG/M3	0.99	U
EPD-WA-33-053123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.76	U	0.16	0.76	UG/M3	0.76	U
EPD-WA-33-053123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.81	U	0.16	0.81	UG/M3	0.81	U
EPD-WA-33-053123	TO-15	106-99-0	1,3-BUTADIENE	0.36	U	0.05	0.36	UG/M3	0.36	U
EPD-WA-33-053123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.99	U	0.098	0.99	UG/M3	0.99	U
EPD-WA-33-053123	TO-15	123-91-1	1,4-DIOXANE	0.19	J	0.085	0.59	UG/M3	0.19	J
EPD-WA-33-053123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.5	J	0.25	3.8	UG/M3	0.50	J
EPD-WA-33-053123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.84	J	0.41	2.4	UG/M3	0.84	J
EPD-WA-33-053123	TO-15	591-78-6	2-HEXANONE	3.4	U	0.64	3.4	UG/M3	3.4	U
EPD-WA-33-053123	TO-15	67-63-0	2-PROPANOL	8.1	U	0.19	8.1	UG/M3	8.1	U
EPD-WA-33-053123	TO-15	107-05-1	3-CHLOROPROPENE	2.6	U	0.23	2.6	UG/M3	2.6	U
EPD-WA-33-053123	TO-15	622-96-8	4-ETHYLTOLUENE	0.24	J	0.14	0.81	UG/M3	0.24	J
EPD-WA-33-053123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.67	U	0.2	0.67	UG/M3	0.67	U
EPD-WA-33-053123	TO-15	67-64-1	ACETONE	11		0.58	7.8	UG/M3	11	J
EPD-WA-33-053123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.85	U	0.25	0.85	UG/M3	0.85	U
EPD-WA-33-053123	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.14	1.1	UG/M3	1.1	U
EPD-WA-33-053123	TO-15	75-25-2	BROMOFORM	1.7	U	0.16	1.7	UG/M3	1.7	U
EPD-WA-33-053123	TO-15	74-83-9	BROMOMETHANE	32	U	1.5	32	UG/M3	32	U
EPD-WA-33-053123	TO-15	75-15-0	CARBON DISULFIDE	2.6	U	0.11	2.6	UG/M3	2.6	U
EPD-WA-33-053123	TO-15	108-90-7	CHLOROBENZENE	0.76	U	0.087	0.76	UG/M3	0.76	U
EPD-WA-33-053123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.74	U	0.2	0.74	UG/M3	0.74	U
EPD-WA-33-053123	TO-15	98-82-8	CUMENE	0.81	U	0.074	0.81	UG/M3	0.81	U
EPD-WA-33-053123	TO-15	110-82-7	CYCLOHEXANE	2.8	U	0.48	2.8	UG/M3	2.8	U
EPD-WA-33-053123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.2	1.4	UG/M3	1.4	U
EPD-WA-33-053123	TO-15	64-17-5	ETHANOL	4.5	J	0.78	19	UG/M3	4.5	J
EPD-WA-33-053123	TO-15	75-69-4	FREON 11	1.3		0.14	0.92	UG/M3	1.3	
EPD-WA-33-053123	TO-15	76-13-1	FREON 113	0.44	J	0.13	1.2	UG/M3	0.44	J
EPD-WA-33-053123	TO-15	142-82-5	HEPTANE	3.4	U	0.47	3.4	UG/M3	3.4	U
EPD-WA-33-053123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.7	U	0.57	8.7	UG/M3	8.7	U
EPD-WA-33-053123	TO-15	110-54-3	HEXANE	0.34	J	0.26	2.9	UG/M3	0.34	J
EPD-WA-33-053123	TO-15	75-09-2	METHYLENE CHLORIDE	0.55	J	0.35	1.1	UG/M3	1.1	U
EPD-WA-33-053123	TO-15	103-65-1	PROPYLBENZENE	0.81	U	0.19	0.81	UG/M3	0.81	U
EPD-WA-33-053123	TO-15	100-42-5	STYRENE	0.15	J	0.11	0.7	UG/M3	0.15	J
EPD-WA-33-053123	TO-15	109-99-9	TETRAHYDROFURAN	2.4	U	0.41	2.4	UG/M3	2.4	U
EPD-WA-33-053123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.74	U	0.15	0.74	UG/M3	0.74	U
EPD-WA-33-053123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-33-053123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-33-053123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.18	U	0.023	0.18	UG/M3	0.18	U
EPD-WA-33-053123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U	0.096	0.22	UG/M3	0.22	U
EPD-WA-33-053123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.18	U	0.062	0.18	UG/M3	0.18	U
EPD-WA-33-053123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.019	0.13	UG/M3	0.13	U
EPD-WA-33-053123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.065	U	0.025	0.065	UG/M3	0.065	U
EPD-WA-33-053123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.25	U	0.089	0.25	UG/M3	0.25	U
EPD-WA-33-053123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.069	J	0.034	0.13	UG/M3	0.069	J
EPD-WA-33-053123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.2	U	0.07	0.2	UG/M3	0.20	U
EPD-WA-33-053123	TO-15 SIM	71-43-2	BENZENE	0.59		0.03	0.26	UG/M3	0.59	
EPD-WA-33-053123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.5		0.044	0.21	UG/M3	0.50	
EPD-WA-33-053123	TO-15 SIM	75-00-3	CHLOROETHANE	0.22	U	0.024	0.22	UG/M3	0.22	U
EPD-WA-33-053123	TO-15 SIM	67-66-3	CHLOROFORM	0.12	J	0.024	0.16	UG/M3	0.12	J
EPD-WA-33-053123	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.34	1.7	UG/M3	1.1	J
EPD-WA-33-053123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.012	0.13	UG/M3	0.13	U
EPD-WA-33-053123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.14		0.014	0.14	UG/M3	0.14	
EPD-WA-33-053123	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.018	0.23	UG/M3	0.12	J
EPD-WA-33-053123	TO-15 SIM	75-71-8	FREON 12	2.6		0.03	0.4	UG/M3	2.6	
EPD-WA-33-053123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.51		0.0087	0.28	UG/M3	0.51	
EPD-WA-33-053123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.59	U	0.016	0.59	UG/M3	0.59	U
EPD-WA-33-053123	TO-15 SIM	91-20-3	NAPHTHALENE	0.3	J	0.12	0.43	UG/M3	0.30	J
EPD-WA-33-053123	TO-15 SIM	95-47-6	O-XYLENE	0.19		0.012	0.14	UG/M3	0.19	

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-33-053123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.22	U	0.12	0.22	UG/M3	0.22	U
EPD-WA-33-053123	TO-15 SIM	108-88-3	TOLUENE	1.2		0.016	0.31	UG/M3	1.2	
EPD-WA-33-053123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.65	U	0.015	0.65	UG/M3	0.65	U
EPD-WA-33-053123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.18	U	0.024	0.18	UG/M3	0.18	U
EPD-WA-33-053123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.3		0.012	0.042	UG/M3	0.30	

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

Site Name	E Palestine Site - ER	**TO/TOLIN No.**	68HE0520F0032/0001EB201
Document Tracking No.	1907b		
Laboratory Report No.	2306025	**Laboratory**	Eurofins Air Toxics, LLC, Folsom, CA
Analyses	Volatile organic compounds (VOCs) by EPA Method TO-15 in scan and selected ion monitoring (SIM) modes		
Samples and Matrix	Eight air samples, including one field duplicate		
Collection Date(s)	June 1, 2023		
Field Duplicate Pairs	EPD-WA-02-060123/ EPD-WA-22-060123		
Field QC Blanks	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 East Palestine Train Derailment Site East Palestine, Columbiana County, Ohio, Revision 3* (April 2023), the Tetra Tech *Quality Assurance Project Plan, Superfund Technical Assessment and Response Team (START V), EPA Region 5, Revision 4* (August 2022), 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.

Sample preservation, receipt, and holding times:

Within Criteria	Exceedance/Notes
N	EPD-WA-03-060123 was received with significant vacuum remaining in the canister, resulting in elevated reporting limits. The client was notified and requested the sample be cancelled. The canister receipt vacuum/pressure values in the laboratory report are recorded as positive values. The laboratory was contacted and confirmed that all values are negative, even though the minus signs are missing, and that the laboratory uses the following convention for recording Summa canister vacuums and pressures: vacuums are recorded as positive values using the unit of inches of mercury (”Hg), and positive pressures are recorded using the unit pounds per square inch (psi). No qualifications were applied.

Method blanks:

Within Criteria	Exceedance/Notes
N	TO-15 Scan (2306025-10C): Methylene chloride was detected in the method blank at a level between the method detection limit (MDL) and reporting limit (RL). The methylene chloride results in EPD-WA-05-060123 and EPD-WA-06-060123 were qualified as not detected (flagged U) at the RL. TO-15 SIM (2306025-10B): 1,4-Dichlorobenzene was detected in the method blank at a level between the MDL and RL. All 1,4-dichlorobenzene sample 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	

Laboratory duplicates:

Within Criteria	Exceedance/Notes
NA	

Field duplicates:

Within Criteria	Exceedance/Notes
Y	

LCSs/LCSDs:

Within Criteria	Exceedance/Notes
N	TO-15 SIM (2306025-12D and 2306025-12DD): The LCS and LCSD percent recoveries of 1,4-dichlorobenzene were below QC limits. The 1,4-dichlorobenzene results in EPD-DW-H-060123, EPD-WA-05-060123, and EPD-WA-06-060123 were qualified as estimated with possible low bias (flagged UJ).

Sample dilutions:

Within Criteria	Exceedance/Notes
Y	Canister dilution factor for: • EPD-DW-H-060123 was 2.06. • EPD-UW-D-060123 was 1.66. • EPD-WA-01-060123 was 1.60. • EPD-WA-02-060123 was 1.71. • EPD-WA-04-060123 was 1.67. • EPD-WA-05-060123 was 1.55. • EPD-WA-06-060123 was 1.51. • EPD-WA-22-060123 was 1.51.

Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes
NA	

MDLs/RLs:

Within Criteria	Exceedance/Notes
N	Per the case narrative, "The reporting limit for Ethanol was raised from 2.0 ppbv to 6.2 ppbv due to anomalous linearity in the Initial Calibration." 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 [Continuing Calibration]:

Within Criteria	Exceedance/Notes
N	TO-15 SIM: CCV (2306025-11D) had low percent recovery of 1,4-dichlorobenzene. 1,4-Dichlorobenzene results in EPD-DW-H-060123, EPD-WA-05-060123, and EPD-WA-06-060123 were qualified as estimated (flagged UJ).

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. 2306025

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-H-060123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	7.6	U	1.9	7.6	UG/M3	7.6	U
EPD-DW-H-060123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.48	J	0.3	1	UG/M3	0.48	J
EPD-DW-H-060123	TO-15	95-50-1	1,2-DICHLOROBENZENE	1.2	U	0.15	1.2	UG/M3	1.2	U
EPD-DW-H-060123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.95	U	0.16	0.95	UG/M3	0.95	U
EPD-DW-H-060123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	1	U	0.2	1	UG/M3	1.0	U
EPD-DW-H-060123	TO-15	106-99-0	1,3-BUTADIENE	0.46	U	0.044	0.46	UG/M3	0.46	U
EPD-DW-H-060123	TO-15	541-73-1	1,3-DICHLOROBENZENE	1.2	U	0.14	1.2	UG/M3	1.2	U
EPD-DW-H-060123	TO-15	123-91-1	1,4-DIOXANE	0.74	U	0.12	0.74	UG/M3	0.74	U
EPD-DW-H-060123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	4.8	U	0.78	4.8	UG/M3	4.8	U
EPD-DW-H-060123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	3		0.46	3	UG/M3	3.0	
EPD-DW-H-060123	TO-15	591-78-6	2-HEXANONE	4.2	U	0.65	4.2	UG/M3	4.2	U
EPD-DW-H-060123	TO-15	67-63-0	2-PROPANOL	10	U	0.57	10	UG/M3	10	U
EPD-DW-H-060123	TO-15	107-05-1	3-CHLOROPROPENE	3.2	U	0.64	3.2	UG/M3	3.2	U
EPD-DW-H-060123	TO-15	622-96-8	4-ETHYLTOLUENE	0.5	J	0.2	1	UG/M3	0.50	J
EPD-DW-H-060123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.84	U	0.3	0.84	UG/M3	0.84	U
EPD-DW-H-060123	TO-15	67-64-1	ACETONE	23		1.1	9.8	UG/M3	23	
EPD-DW-H-060123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	1.1	U	0.2	1.1	UG/M3	1.1	U
EPD-DW-H-060123	TO-15	75-27-4	BROMODICHLOROMETHANE	1.4	U	0.21	1.4	UG/M3	1.4	U
EPD-DW-H-060123	TO-15	75-25-2	BROMOFORM	2.1	U	0.59	2.1	UG/M3	2.1	U
EPD-DW-H-060123	TO-15	74-83-9	BROMOMETHANE	40	U	1.2	40	UG/M3	40	U
EPD-DW-H-060123	TO-15	75-15-0	CARBON DISULFIDE	3.2	U	0.92	3.2	UG/M3	3.2	U
EPD-DW-H-060123	TO-15	108-90-7	CHLOROBENZENE	0.95	U	0.074	0.95	UG/M3	0.95	U
EPD-DW-H-060123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.93	U	0.18	0.93	UG/M3	0.93	U
EPD-DW-H-060123	TO-15	98-82-8	CUMENE	1	U	0.13	1	UG/M3	1.0	U
EPD-DW-H-060123	TO-15	110-82-7	CYCLOHEXANE	3.5	U	0.34	3.5	UG/M3	3.5	U
EPD-DW-H-060123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.8	U	0.31	1.8	UG/M3	1.8	U
EPD-DW-H-060123	TO-15	64-17-5	ETHANOL	3.9	J	0.94	24	UG/M3	3.9	J
EPD-DW-H-060123	TO-15	75-69-4	FREON 11	1.2		0.091	1.2	UG/M3	1.2	
EPD-DW-H-060123	TO-15	76-13-1	FREON 113	0.44	J	0.27	1.6	UG/M3	0.44	J
EPD-DW-H-060123	TO-15	142-82-5	HEPTANE	4.2	U	0.52	4.2	UG/M3	4.2	U
EPD-DW-H-060123	TO-15	87-68-3	HEXACHLOROBUTADIENE	11	U	1.1	11	UG/M3	11	U
EPD-DW-H-060123	TO-15	110-54-3	HEXANE	0.68	J	0.57	3.6	UG/M3	0.68	J
EPD-DW-H-060123	TO-15	75-09-2	METHYLENE CHLORIDE	1.4	U	0.82	1.4	UG/M3	1.4	U
EPD-DW-H-060123	TO-15	103-65-1	PROPYLBENZENE	1	U	0.23	1	UG/M3	1.0	U
EPD-DW-H-060123	TO-15	100-42-5	STYRENE	0.88	U	0.13	0.88	UG/M3	0.88	U
EPD-DW-H-060123	TO-15	109-99-9	TETRAHYDROFURAN	3	U	0.49	3	UG/M3	3.0	U
EPD-DW-H-060123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.93	U	0.23	0.93	UG/M3	0.93	U
EPD-DW-H-060123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-DW-H-060123	TO-15	78-78-4	BUTANE, 2-METHYL-	1.1	NJ			PPBV	1.1	NJ
EPD-DW-H-060123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-DW-H-060123	TO-15	74-98-6	PROPANE	2.1	NJ			PPBV	2.1	NJ
EPD-DW-H-060123	TO-15	NA	UNKNOWN TIC	1.8	J			PPBV	1.8	J
EPD-DW-H-060123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.22	U	0.019	0.22	UG/M3	0.22	U
EPD-DW-H-060123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.28	U	0.069	0.28	UG/M3	0.28	U
EPD-DW-H-060123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.22	U	0.026	0.22	UG/M3	0.22	U
EPD-DW-H-060123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.17	U	0.016	0.17	UG/M3	0.17	U
EPD-DW-H-060123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.082	U	0.021	0.082	UG/M3	0.082	U
EPD-DW-H-060123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.32	U	0.043	0.32	UG/M3	0.32	U
EPD-DW-H-060123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.074	J	0.019	0.17	UG/M3	0.074	J
EPD-DW-H-060123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.25	UJ	0.11	0.25	UG/M3	0.25	UJ
EPD-DW-H-060123	TO-15 SIM	71-43-2	BENZENE	0.75		0.032	0.33	UG/M3	0.75	
EPD-DW-H-060123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.41		0.018	0.26	UG/M3	0.41	
EPD-DW-H-060123	TO-15 SIM	75-00-3	CHLOROETHANE	0.27	U	0.014	0.27	UG/M3	0.27	U
EPD-DW-H-060123	TO-15 SIM	67-66-3	CHLOROFORM	0.13	J	0.022	0.2	UG/M3	0.13	J
EPD-DW-H-060123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.84	J	0.26	2.1	UG/M3	0.84	J
EPD-DW-H-060123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.16	U	0.021	0.16	UG/M3	0.16	U
EPD-DW-H-060123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.21		0.027	0.18	UG/M3	0.21	
EPD-DW-H-060123	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.031	0.29	UG/M3	0.10	J
EPD-DW-H-060123	TO-15 SIM	75-71-8	FREON 12	2.1		0.02	0.51	UG/M3	2.1	
EPD-DW-H-060123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.82		0.035	0.36	UG/M3	0.82	
EPD-DW-H-060123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.034	J	0.014	0.74	UG/M3	0.034	J
EPD-DW-H-060123	TO-15 SIM	91-20-3	NAPHTHALENE	0.28	J	0.16	0.54	UG/M3	0.28	J
EPD-DW-H-060123	TO-15 SIM	95-47-6	O-XYLENE	0.3		0.03	0.18	UG/M3	0.30	
EPD-DW-H-060123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.07	J	0.04	0.28	UG/M3	0.070	J
EPD-DW-H-060123	TO-15 SIM	108-88-3	TOLUENE	1.9		0.028	0.39	UG/M3	1.9	
EPD-DW-H-060123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.82	U	0.012	0.82	UG/M3	0.82	U
EPD-DW-H-060123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.22	U	0.036	0.22	UG/M3	0.22	U
EPD-DW-H-060123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.12		0.015	0.053	UG/M3	0.12	
EPD-UW-D-060123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6.2	U	1.4	6.2	UG/M3	6.2	U
EPD-UW-D-060123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.26	J	0.2	0.82	UG/M3	0.26	J
EPD-UW-D-060123	TO-15	95-50-1	1,2-DICHLOROBENZENE	1	U	0.16	1	UG/M3	1.0	U
EPD-UW-D-060123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.77	U	0.16	0.77	UG/M3	0.77	U
EPD-UW-D-060123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.82	U	0.16	0.82	UG/M3	0.82	U
EPD-UW-D-060123	TO-15	106-99-0	1,3-BUTADIENE	0.37	U	0.05	0.37	UG/M3	0.37	U
EPD-UW-D-060123	TO-15	541-73-1	1,3-DICHLOROBENZENE	1	U	0.099	1	UG/M3	1.0	U
EPD-UW-D-060123	TO-15	123-91-1	1,4-DIOXANE	0.09	J	0.086	0.6	UG/M3	0.090	J
EPD-UW-D-060123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.45	J	0.25	3.9	UG/M3	0.45	J

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-D-060123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.1	J	0.42	2.4	UG/M3	1.1	J
EPD-UW-D-060123	TO-15	591-78-6	2-HEXANONE	3.4	U	0.65	3.4	UG/M3	3.4	U
EPD-UW-D-060123	TO-15	67-63-0	2-PROPANOL	8.2	U	0.2	8.2	UG/M3	8.2	U
EPD-UW-D-060123	TO-15	107-05-1	3-CHLOROPROPENE	2.6	U	0.23	2.6	UG/M3	2.6	U
EPD-UW-D-060123	TO-15	622-96-8	4-ETHYLTOLUENE	0.21	J	0.14	0.82	UG/M3	0.21	J
EPD-UW-D-060123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.68	U	0.21	0.68	UG/M3	0.68	U
EPD-UW-D-060123	TO-15	67-64-1	ACETONE	9.4		0.59	7.9	UG/M3	9.4	
EPD-UW-D-060123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.86	U	0.25	0.86	UG/M3	0.86	U
EPD-UW-D-060123	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.14	1.1	UG/M3	1.1	U
EPD-UW-D-060123	TO-15	75-25-2	BROMOFORM	1.7	U	0.16	1.7	UG/M3	1.7	U
EPD-UW-D-060123	TO-15	74-83-9	BROMOMETHANE	32	U	1.5	32	UG/M3	32	U
EPD-UW-D-060123	TO-15	75-15-0	CARBON DISULFIDE	2.6	U	0.11	2.6	UG/M3	2.6	U
EPD-UW-D-060123	TO-15	108-90-7	CHLOROBENZENE	0.76	U	0.088	0.76	UG/M3	0.76	U
EPD-UW-D-060123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.75	U	0.2	0.75	UG/M3	0.75	U
EPD-UW-D-060123	TO-15	98-82-8	CUMENE	0.82	U	0.075	0.82	UG/M3	0.82	U
EPD-UW-D-060123	TO-15	110-82-7	CYCLOHEXANE	2.8	U	0.48	2.8	UG/M3	2.8	U
EPD-UW-D-060123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.21	1.4	UG/M3	1.4	U
EPD-UW-D-060123	TO-15	64-17-5	ETHANOL	5.7	J	0.79	19	UG/M3	5.7	J
EPD-UW-D-060123	TO-15	75-69-4	FREON 11	1.3		0.14	0.93	UG/M3	1.3	
EPD-UW-D-060123	TO-15	76-13-1	FREON 113	0.47	J	0.13	1.3	UG/M3	0.47	J
EPD-UW-D-060123	TO-15	142-82-5	HEPTANE	3.4	U	0.47	3.4	UG/M3	3.4	U
EPD-UW-D-060123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.8	U	0.58	8.8	UG/M3	8.8	U
EPD-UW-D-060123	TO-15	110-54-3	HEXANE	0.53	J	0.26	2.9	UG/M3	0.53	J
EPD-UW-D-060123	TO-15	75-09-2	METHYLENE CHLORIDE	0.46	J	0.36	1.2	UG/M3	0.46	J
EPD-UW-D-060123	TO-15	103-65-1	PROPYLBENZENE	0.82	U	0.19	0.82	UG/M3	0.82	U
EPD-UW-D-060123	TO-15	100-42-5	STYRENE	0.71	U	0.11	0.71	UG/M3	0.71	U
EPD-UW-D-060123	TO-15	109-99-9	TETRAHYDROFURAN	2.4	U	0.41	2.4	UG/M3	2.4	U
EPD-UW-D-060123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.75	U	0.15	0.75	UG/M3	0.75	U
EPD-UW-D-060123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-UW-D-060123	TO-15	78-78-4	BUTANE, 2-METHYL-	1.3	NJ			PPBV	1.3	NJ
EPD-UW-D-060123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-UW-D-060123	TO-15	18631-83-9	CYCLOPROPANE, ETHYLIDENE-	0.86	NJ			PPBV	0.86	NJ
EPD-UW-D-060123	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-060123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.23	U	0.097	0.23	UG/M3	0.23	U
EPD-UW-D-060123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.18	U	0.062	0.18	UG/M3	0.18	U
EPD-UW-D-060123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.019	0.13	UG/M3	0.13	U
EPD-UW-D-060123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.066	U	0.025	0.066	UG/M3	0.066	U
EPD-UW-D-060123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.26	U	0.09	0.26	UG/M3	0.26	U
EPD-UW-D-060123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.073	J	0.034	0.13	UG/M3	0.073	J
EPD-UW-D-060123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.2	U	0.071	0.2	UG/M3	0.20	U
EPD-UW-D-060123	TO-15 SIM	71-43-2	BENZENE	0.61		0.03	0.26	UG/M3	0.61	
EPD-UW-D-060123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.5		0.044	0.21	UG/M3	0.50	
EPD-UW-D-060123	TO-15 SIM	75-00-3	CHLOROETHANE	0.22	U	0.024	0.22	UG/M3	0.22	U
EPD-UW-D-060123	TO-15 SIM	67-66-3	CHLOROFORM	0.1	J	0.024	0.16	UG/M3	0.10	J
EPD-UW-D-060123	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.34	1.7	UG/M3	1.1	J
EPD-UW-D-060123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.012	0.13	UG/M3	0.13	U
EPD-UW-D-060123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.16		0.014	0.14	UG/M3	0.16	
EPD-UW-D-060123	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.019	0.23	UG/M3	0.12	J
EPD-UW-D-060123	TO-15 SIM	75-71-8	FREON 12	2.6		0.03	0.41	UG/M3	2.6	
EPD-UW-D-060123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.58		0.0088	0.29	UG/M3	0.58	
EPD-UW-D-060123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.6	U	0.016	0.6	UG/M3	0.60	U
EPD-UW-D-060123	TO-15 SIM	91-20-3	NAPHTHALENE	0.17	J	0.12	0.44	UG/M3	0.17	J
EPD-UW-D-060123	TO-15 SIM	95-47-6	O-XYLENE	0.22		0.012	0.14	UG/M3	0.22	
EPD-UW-D-060123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.22	U	0.12	0.22	UG/M3	0.22	U
EPD-UW-D-060123	TO-15 SIM	108-88-3	TOLUENE	1.3		0.016	0.31	UG/M3	1.3	
EPD-UW-D-060123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.66	U	0.015	0.66	UG/M3	0.66	U
EPD-UW-D-060123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.18	U	0.024	0.18	UG/M3	0.18	U
EPD-UW-D-060123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.26		0.012	0.042	UG/M3	0.26	
EPD-WA-01-060123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.9	U	1.3	5.9	UG/M3	5.9	U
EPD-WA-01-060123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	J	0.19	0.79	UG/M3	0.20	J
EPD-WA-01-060123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.96	U	0.15	0.96	UG/M3	0.96	U
EPD-WA-01-060123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.74	U	0.15	0.74	UG/M3	0.74	U
EPD-WA-01-060123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.79	U	0.16	0.79	UG/M3	0.79	U
EPD-WA-01-060123	TO-15	106-99-0	1,3-BUTADIENE	0.35	U	0.049	0.35	UG/M3	0.35	U
EPD-WA-01-060123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.96	U	0.096	0.96	UG/M3	0.96	U
EPD-WA-01-060123	TO-15	123-91-1	1,4-DIOXANE	0.16	J	0.083	0.58	UG/M3	0.16	J
EPD-WA-01-060123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.46	J	0.24	3.7	UG/M3	0.46	J
EPD-WA-01-060123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	3.9		0.4	2.4	UG/M3	3.9	
EPD-WA-01-060123	TO-15	591-78-6	2-HEXANONE	3.3	U	0.62	3.3	UG/M3	3.3	U
EPD-WA-01-060123	TO-15	67-63-0	2-PROPANOL	7.9	U	0.19	7.9	UG/M3	7.9	U
EPD-WA-01-060123	TO-15	107-05-1	3-CHLOROPROPENE	2.5	U	0.22	2.5	UG/M3	2.5	U
EPD-WA-01-060123	TO-15	622-96-8	4-ETHYLTOLUENE	0.14	J	0.13	0.79	UG/M3	0.14	J
EPD-WA-01-060123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.66	U	0.2	0.66	UG/M3	0.66	U
EPD-WA-01-060123	TO-15	67-64-1	ACETONE	28		0.57	7.6	UG/M3	28	
EPD-WA-01-060123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.83	U	0.24	0.83	UG/M3	0.83	U
EPD-WA-01-060123	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.14	1.1	UG/M3	1.1	U
EPD-WA-01-060123	TO-15	75-25-2	BROMOFORM	1.6	U	0.16	1.6	UG/M3	1.6	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-060123	TO-15	74-83-9	BROMOMETHANE	31	U	1.5	31	UG/M3	31	U
EPD-WA-01-060123	TO-15	75-15-0	CARBON DISULFIDE	2.5	U	0.11	2.5	UG/M3	2.5	U
EPD-WA-01-060123	TO-15	108-90-7	CHLOROBENZENE	0.74	U	0.085	0.74	UG/M3	0.74	U
EPD-WA-01-060123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.73	U	0.19	0.73	UG/M3	0.73	U
EPD-WA-01-060123	TO-15	98-82-8	CUMENE	0.79	U	0.072	0.79	UG/M3	0.79	U
EPD-WA-01-060123	TO-15	110-82-7	CYCLOHEXANE	2.8	U	0.46	2.8	UG/M3	2.8	U
EPD-WA-01-060123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.2	1.4	UG/M3	1.4	U
EPD-WA-01-060123	TO-15	64-17-5	ETHANOL	4.8	J	0.77	19	UG/M3	4.8	J
EPD-WA-01-060123	TO-15	75-69-4	FREON 11	1.3		0.13	0.9	UG/M3	1.3	
EPD-WA-01-060123	TO-15	76-13-1	FREON 113	0.41	J	0.12	1.2	UG/M3	0.41	J
EPD-WA-01-060123	TO-15	142-82-5	HEPTANE	3.3	U	0.46	3.3	UG/M3	3.3	U
EPD-WA-01-060123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.5	U	0.56	8.5	UG/M3	8.5	U
EPD-WA-01-060123	TO-15	110-54-3	HEXANE	0.67	J	0.25	2.8	UG/M3	0.67	J
EPD-WA-01-060123	TO-15	75-09-2	METHYLENE CHLORIDE	0.67	J	0.34	1.1	UG/M3	0.67	J
EPD-WA-01-060123	TO-15	103-65-1	PROPYLBENZENE	0.79	U	0.18	0.79	UG/M3	0.79	U
EPD-WA-01-060123	TO-15	100-42-5	STYRENE	0.68	U	0.11	0.68	UG/M3	0.68	U
EPD-WA-01-060123	TO-15	109-99-9	TETRAHYDROFURAN	2.4	U	0.4	2.4	UG/M3	2.4	U
EPD-WA-01-060123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.73	U	0.15	0.73	UG/M3	0.73	U
EPD-WA-01-060123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-01-060123	TO-15	123-72-8	BUTANAL	1.1	NJ			PPBV	1.1	NJ
EPD-WA-01-060123	TO-15	106-97-8	BUTANE	1.2	NJ			PPBV	1.2	NJ
EPD-WA-01-060123	TO-15	78-78-4	BUTANE, 2-METHYL-	1.8	NJ			PPBV	1.8	NJ
EPD-WA-01-060123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-01-060123	TO-15	18631-83-9	CYCLOPROPANE, ETHYLIDENE-	0.92	NJ			PPBV	0.92	NJ
EPD-WA-01-060123	TO-15	109-66-0	PENTANE	0.91	NJ			PPBV	0.91	NJ
EPD-WA-01-060123	TO-15	NA	UNKNOWN TIC	0.94	J			PPBV	0.94	J
EPD-WA-01-060123	TO-15	NA	UNKNOWN TIC	1	J			PPBV	1.0	J
EPD-WA-01-060123	TO-15	NA	UNKNOWN TIC	1.9	J			PPBV	1.9	J
EPD-WA-01-060123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.023	0.17	UG/M3	0.17	U
EPD-WA-01-060123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U	0.093	0.22	UG/M3	0.22	U
EPD-WA-01-060123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.06	0.17	UG/M3	0.17	U
EPD-WA-01-060123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.018	0.13	UG/M3	0.13	U
EPD-WA-01-060123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.063	U	0.024	0.063	UG/M3	0.063	U
EPD-WA-01-060123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.086	0.24	UG/M3	0.24	U
EPD-WA-01-060123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.072	J	0.033	0.13	UG/M3	0.072	J
EPD-WA-01-060123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U	0.068	0.19	UG/M3	0.19	U
EPD-WA-01-060123	TO-15 SIM	71-43-2	BENZENE	0.57		0.029	0.26	UG/M3	0.57	
EPD-WA-01-060123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.44		0.043	0.2	UG/M3	0.44	
EPD-WA-01-060123	TO-15 SIM	75-00-3	CHLOROETHANE	0.21	U	0.023	0.21	UG/M3	0.21	U
EPD-WA-01-060123	TO-15 SIM	67-66-3	CHLOROFORM	0.12	J	0.023	0.16	UG/M3	0.12	J
EPD-WA-01-060123	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.33	1.6	UG/M3	1.0	J
EPD-WA-01-060123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.012	0.13	UG/M3	0.13	U
EPD-WA-01-060123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.14	J	0.013	0.14	UG/M3	0.14	J
EPD-WA-01-060123	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.018	0.22	UG/M3	0.11	J
EPD-WA-01-060123	TO-15 SIM	75-71-8	FREON 12	2.5		0.029	0.4	UG/M3	2.5	
EPD-WA-01-060123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.48		0.0085	0.28	UG/M3	0.48	
EPD-WA-01-060123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.58	U	0.016	0.58	UG/M3	0.58	U
EPD-WA-01-060123	TO-15 SIM	91-20-3	NAPHTHALENE	0.16	J	0.12	0.42	UG/M3	0.16	J
EPD-WA-01-060123	TO-15 SIM	95-47-6	O-XYLENE	0.18		0.012	0.14	UG/M3	0.18	
EPD-WA-01-060123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.22	U	0.12	0.22	UG/M3	0.22	U
EPD-WA-01-060123	TO-15 SIM	108-88-3	TOLUENE	1.2		0.016	0.3	UG/M3	1.2	
EPD-WA-01-060123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.3	J	0.014	0.63	UG/M3	0.30	J
EPD-WA-01-060123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.17	U	0.023	0.17	UG/M3	0.17	U
EPD-WA-01-060123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.23		0.012	0.041	UG/M3	0.23	
EPD-WA-02-060123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6.3	U	1.4	6.3	UG/M3	6.3	U
EPD-WA-02-060123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.36	J	0.2	0.84	UG/M3	0.36	J
EPD-WA-02-060123	TO-15	95-50-1	1,2-DICHLOROBENZENE	1	U	0.16	1	UG/M3	1.0	U
EPD-WA-02-060123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.79	U	0.16	0.79	UG/M3	0.79	U
EPD-WA-02-060123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.84	U	0.17	0.84	UG/M3	0.84	U
EPD-WA-02-060123	TO-15	106-99-0	1,3-BUTADIENE	0.38	U	0.052	0.38	UG/M3	0.38	U
EPD-WA-02-060123	TO-15	541-73-1	1,3-DICHLOROBENZENE	1	U	0.1	1	UG/M3	1.0	U
EPD-WA-02-060123	TO-15	123-91-1	1,4-DIOXANE	0.17	J	0.089	0.62	UG/M3	0.17	J
EPD-WA-02-060123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.55	J	0.26	4	UG/M3	0.55	J
EPD-WA-02-060123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.2	J	0.43	2.5	UG/M3	1.2	J
EPD-WA-02-060123	TO-15	591-78-6	2-HEXANONE	3.5	U	0.66	3.5	UG/M3	3.5	U
EPD-WA-02-060123	TO-15	67-63-0	2-PROPANOL	3.5	J	0.2	8.4	UG/M3	3.5	J
EPD-WA-02-060123	TO-15	107-05-1	3-CHLOROPROPENE	2.7	U	0.24	2.7	UG/M3	2.7	U
EPD-WA-02-060123	TO-15	622-96-8	4-ETHYLTOLUENE	0.33	J	0.14	0.84	UG/M3	0.33	J
EPD-WA-02-060123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.7	U	0.21	0.7	UG/M3	0.70	U
EPD-WA-02-060123	TO-15	67-64-1	ACETONE	20		0.61	8.1	UG/M3	20	
EPD-WA-02-060123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.88	U	0.26	0.88	UG/M3	0.88	U
EPD-WA-02-060123	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.14	1.1	UG/M3	1.1	U
EPD-WA-02-060123	TO-15	75-25-2	BROMOFORM	1.8	U	0.17	1.8	UG/M3	1.8	U
EPD-WA-02-060123	TO-15	74-83-9	BROMOMETHANE	33	U	1.6	33	UG/M3	33	U
EPD-WA-02-060123	TO-15	75-15-0	CARBON DISULFIDE	2.7	U	0.12	2.7	UG/M3	2.7	U
EPD-WA-02-060123	TO-15	108-90-7	CHLOROBENZENE	0.79	U	0.091	0.79	UG/M3	0.79	U
EPD-WA-02-060123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.78	U	0.21	0.78	UG/M3	0.78	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-060123	TO-15	98-82-8	CUMENE	0.84	U	0.078	0.84	UG/M3	0.84	U
EPD-WA-02-060123	TO-15	110-82-7	CYCLOHEXANE	2.9	U	0.5	2.9	UG/M3	2.9	U
EPD-WA-02-060123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.21	1.4	UG/M3	1.4	U
EPD-WA-02-060123	TO-15	64-17-5	ETHANOL	6.4	J	0.82	20	UG/M3	6.4	J
EPD-WA-02-060123	TO-15	75-69-4	FREON 11	1.4		0.14	0.96	UG/M3	1.4	
EPD-WA-02-060123	TO-15	76-13-1	FREON 113	0.41	J	0.13	1.3	UG/M3	0.41	J
EPD-WA-02-060123	TO-15	142-82-5	HEPTANE	3.5	U	0.49	3.5	UG/M3	3.5	U
EPD-WA-02-060123	TO-15	87-68-3	HEXACHLOROBUTADIENE	9.1	U	0.6	9.1	UG/M3	9.1	U
EPD-WA-02-060123	TO-15	110-54-3	HEXANE	0.59	J	0.27	3	UG/M3	0.59	J
EPD-WA-02-060123	TO-15	75-09-2	METHYLENE CHLORIDE	0.49	J	0.37	1.2	UG/M3	0.49	J
EPD-WA-02-060123	TO-15	103-65-1	PROPYLBENZENE	0.84	U	0.19	0.84	UG/M3	0.84	U
EPD-WA-02-060123	TO-15	100-42-5	STYRENE	0.73	U	0.12	0.73	UG/M3	0.73	U
EPD-WA-02-060123	TO-15	109-99-9	TETRAHYDROFURAN	2.5	U	0.43	2.5	UG/M3	2.5	U
EPD-WA-02-060123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.78	U	0.16	0.78	UG/M3	0.78	U
EPD-WA-02-060123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-02-060123	TO-15	78-78-4	BUTANE, 2-METHYL-	1.2	NJ			PPBV	1.2	NJ
EPD-WA-02-060123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-02-060123	TO-15	NA	UNKNOWN TIC	0.89	J			PPBV	0.89	J
EPD-WA-02-060123	TO-15	NA	UNKNOWN TIC	0.95	J			PPBV	0.95	J
EPD-WA-02-060123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.19	U	0.024	0.19	UG/M3	0.19	U
EPD-WA-02-060123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.23	U	0.1	0.23	UG/M3	0.23	U
EPD-WA-02-060123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.19	U	0.064	0.19	UG/M3	0.19	U
EPD-WA-02-060123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.14	U	0.02	0.14	UG/M3	0.14	U
EPD-WA-02-060123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.068	U	0.026	0.068	UG/M3	0.068	U
EPD-WA-02-060123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.26	U	0.092	0.26	UG/M3	0.26	U
EPD-WA-02-060123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.074	J	0.035	0.14	UG/M3	0.074	J
EPD-WA-02-060123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.2	U	0.073	0.2	UG/M3	0.20	U
EPD-WA-02-060123	TO-15 SIM	71-43-2	BENZENE	0.96		0.031	0.27	UG/M3	0.96	
EPD-WA-02-060123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48		0.046	0.22	UG/M3	0.48	
EPD-WA-02-060123	TO-15 SIM	75-00-3	CHLOROETHANE	0.22	U	0.025	0.22	UG/M3	0.22	U
EPD-WA-02-060123	TO-15 SIM	67-66-3	CHLOROFORM	0.11	J	0.024	0.17	UG/M3	0.11	J
EPD-WA-02-060123	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.36	1.8	UG/M3	1.0	J
EPD-WA-02-060123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.14	U	0.012	0.14	UG/M3	0.14	U
EPD-WA-02-060123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.24		0.014	0.15	UG/M3	0.24	
EPD-WA-02-060123	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.019	0.24	UG/M3	0.12	J
EPD-WA-02-060123	TO-15 SIM	75-71-8	FREON 12	2.5		0.031	0.42	UG/M3	2.5	
EPD-WA-02-060123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.89		0.009	0.3	UG/M3	0.89	
EPD-WA-02-060123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.62	U	0.017	0.62	UG/M3	0.62	U
EPD-WA-02-060123	TO-15 SIM	91-20-3	NAPHTHALENE	0.22	J	0.13	0.45	UG/M3	0.22	J
EPD-WA-02-060123	TO-15 SIM	95-47-6	O-XYLENE	0.33		0.013	0.15	UG/M3	0.33	
EPD-WA-02-060123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.23	U	0.13	0.23	UG/M3	0.23	U
EPD-WA-02-060123	TO-15 SIM	108-88-3	TOLUENE	2		0.017	0.32	UG/M3	2.0	
EPD-WA-02-060123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.68	U	0.016	0.68	UG/M3	0.68	U
EPD-WA-02-060123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.18	U	0.025	0.18	UG/M3	0.18	U
EPD-WA-02-060123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.41		0.013	0.044	UG/M3	0.41	
EPD-WA-04-060123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6.2	U	1.4	6.2	UG/M3	6.2	U
EPD-WA-04-060123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.82	U	0.2	0.82	UG/M3	0.82	U
EPD-WA-04-060123	TO-15	95-50-1	1,2-DICHLOROBENZENE	1	U	0.16	1	UG/M3	1.0	U
EPD-WA-04-060123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.77	U	0.16	0.77	UG/M3	0.77	U
EPD-WA-04-060123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.82	U	0.16	0.82	UG/M3	0.82	U
EPD-WA-04-060123	TO-15	106-99-0	1,3-BUTADIENE	0.37	U	0.051	0.37	UG/M3	0.37	U
EPD-WA-04-060123	TO-15	541-73-1	1,3-DICHLOROBENZENE	1	U	0.1	1	UG/M3	1.0	U
EPD-WA-04-060123	TO-15	123-91-1	1,4-DIOXANE	0.6	U	0.087	0.6	UG/M3	0.60	U
EPD-WA-04-060123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.32	J	0.25	3.9	UG/M3	0.32	J
EPD-WA-04-060123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.94	J	0.42	2.5	UG/M3	0.94	J
EPD-WA-04-060123	TO-15	591-78-6	2-HEXANONE	3.4	U	0.65	3.4	UG/M3	3.4	U
EPD-WA-04-060123	TO-15	67-63-0	2-PROPANOL	8.2	U	0.2	8.2	UG/M3	8.2	U
EPD-WA-04-060123	TO-15	107-05-1	3-CHLOROPROPENE	2.6	U	0.23	2.6	UG/M3	2.6	U
EPD-WA-04-060123	TO-15	622-96-8	4-ETHYLTOLUENE	0.82	U	0.14	0.82	UG/M3	0.82	U
EPD-WA-04-060123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.68	U	0.21	0.68	UG/M3	0.68	U
EPD-WA-04-060123	TO-15	67-64-1	ACETONE	11		0.59	7.9	UG/M3	11	
EPD-WA-04-060123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.86	U	0.25	0.86	UG/M3	0.86	U
EPD-WA-04-060123	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.14	1.1	UG/M3	1.1	U
EPD-WA-04-060123	TO-15	75-25-2	BROMOFORM	1.7	U	0.16	1.7	UG/M3	1.7	U
EPD-WA-04-060123	TO-15	74-83-9	BROMOMETHANE	32	U	1.6	32	UG/M3	32	U
EPD-WA-04-060123	TO-15	75-15-0	CARBON DISULFIDE	2.6	U	0.12	2.6	UG/M3	2.6	U
EPD-WA-04-060123	TO-15	108-90-7	CHLOROBENZENE	0.77	U	0.089	0.77	UG/M3	0.77	U
EPD-WA-04-060123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.76	U	0.2	0.76	UG/M3	0.76	U
EPD-WA-04-060123	TO-15	98-82-8	CUMENE	0.82	U	0.076	0.82	UG/M3	0.82	U
EPD-WA-04-060123	TO-15	110-82-7	CYCLOHEXANE	2.9	U	0.48	2.9	UG/M3	2.9	U
EPD-WA-04-060123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.21	1.4	UG/M3	1.4	U
EPD-WA-04-060123	TO-15	64-17-5	ETHANOL	2.8	J	0.8	20	UG/M3	2.8	J
EPD-WA-04-060123	TO-15	75-69-4	FREON 11	1.2		0.14	0.94	UG/M3	1.2	
EPD-WA-04-060123	TO-15	76-13-1	FREON 113	0.48	J	0.13	1.3	UG/M3	0.48	J
EPD-WA-04-060123	TO-15	142-82-5	HEPTANE	3.4	U	0.48	3.4	UG/M3	3.4	U
EPD-WA-04-060123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.9	U	0.58	8.9	UG/M3	8.9	U
EPD-WA-04-060123	TO-15	110-54-3	HEXANE	0.29	J	0.27	2.9	UG/M3	0.29	J

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-060123	TO-15	75-09-2	METHYLENE CHLORIDE	0.5	J	0.36	1.2	UG/M3	0.5	J
EPD-WA-04-060123	TO-15	103-65-1	PROPYLBENZENE	0.82	U	0.19	0.82	UG/M3	0.82	U
EPD-WA-04-060123	TO-15	100-42-5	STYRENE	0.71	U	0.12	0.71	UG/M3	0.71	U
EPD-WA-04-060123	TO-15	109-99-9	TETRAHYDROFURAN	2.5	U	0.42	2.5	UG/M3	2.5	U
EPD-WA-04-060123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.76	U	0.16	0.76	UG/M3	0.76	U
EPD-WA-04-060123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-04-060123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-04-060123	TO-15	NA	UNKNOWN TIC	0.92	J			PPBV	0.92	J
EPD-WA-04-060123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.18	U	0.024	0.18	UG/M3	0.18	U
EPD-WA-04-060123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.23	U	0.097	0.23	UG/M3	0.23	U
EPD-WA-04-060123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.18	U	0.063	0.18	UG/M3	0.18	U
EPD-WA-04-060123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.14	U	0.019	0.14	UG/M3	0.14	U
EPD-WA-04-060123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.066	U	0.025	0.066	UG/M3	0.066	U
EPD-WA-04-060123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.26	U	0.09	0.26	UG/M3	0.26	U
EPD-WA-04-060123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.072	J	0.034	0.14	UG/M3	0.072	J
EPD-WA-04-060123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.2	U	0.071	0.2	UG/M3	0.20	U
EPD-WA-04-060123	TO-15 SIM	71-43-2	BENZENE	0.44		0.03	0.27	UG/M3	0.44	
EPD-WA-04-060123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.51		0.045	0.21	UG/M3	0.51	
EPD-WA-04-060123	TO-15 SIM	75-00-3	CHLOROETHANE	0.22	U	0.024	0.22	UG/M3	0.22	U
EPD-WA-04-060123	TO-15 SIM	67-66-3	CHLOROFORM	0.1	J	0.024	0.16	UG/M3	0.10	J
EPD-WA-04-060123	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.35	1.7	UG/M3	1.1	J
EPD-WA-04-060123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.012	0.13	UG/M3	0.13	U
EPD-WA-04-060123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.11	J	0.014	0.14	UG/M3	0.11	J
EPD-WA-04-060123	TO-15 SIM	76-14-2	FREON 114	0.13	J	0.019	0.23	UG/M3	0.13	J
EPD-WA-04-060123	TO-15 SIM	75-71-8	FREON 12	2.6		0.03	0.41	UG/M3	2.6	
EPD-WA-04-060123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.38		0.0088	0.29	UG/M3	0.38	
EPD-WA-04-060123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.6	U	0.016	0.6	UG/M3	0.60	U
EPD-WA-04-060123	TO-15 SIM	91-20-3	NAPHTHALENE	0.44	U	0.13	0.44	UG/M3	0.44	U
EPD-WA-04-060123	TO-15 SIM	95-47-6	O-XYLENE	0.15		0.012	0.14	UG/M3	0.15	
EPD-WA-04-060123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.23	U	0.12	0.23	UG/M3	0.23	U
EPD-WA-04-060123	TO-15 SIM	108-88-3	TOLUENE	1.1		0.016	0.31	UG/M3	1.1	
EPD-WA-04-060123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.66	U	0.015	0.66	UG/M3	0.66	U
EPD-WA-04-060123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.18	U	0.024	0.18	UG/M3	0.18	U
EPD-WA-04-060123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.043	U	0.012	0.043	UG/M3	0.043	U
EPD-WA-05-060123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.8	U	1.4	5.8	UG/M3	5.8	U
EPD-WA-05-060123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.42	J	0.23	0.76	UG/M3	0.42	J
EPD-WA-05-060123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.93	U	0.11	0.93	UG/M3	0.93	U
EPD-WA-05-060123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.72	U	0.12	0.72	UG/M3	0.72	U
EPD-WA-05-060123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.76	U	0.15	0.76	UG/M3	0.76	U
EPD-WA-05-060123	TO-15	106-99-0	1,3-BUTADIENE	0.34	U	0.033	0.34	UG/M3	0.34	U
EPD-WA-05-060123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.93	U	0.1	0.93	UG/M3	0.93	U
EPD-WA-05-060123	TO-15	123-91-1	1,4-DIOXANE	0.56	U	0.089	0.56	UG/M3	0.56	U
EPD-WA-05-060123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.6	J	0.58	3.6	UG/M3	0.60	J
EPD-WA-05-060123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	3.2		0.35	2.3	UG/M3	3.2	
EPD-WA-05-060123	TO-15	591-78-6	2-HEXANONE	3.2	U	0.49	3.2	UG/M3	3.2	U
EPD-WA-05-060123	TO-15	67-63-0	2-PROPANOL	0.62	J	0.43	7.6	UG/M3	0.62	J
EPD-WA-05-060123	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.48	2.4	UG/M3	2.4	U
EPD-WA-05-060123	TO-15	622-96-8	4-ETHYLTOLUENE	0.41	J	0.15	0.76	UG/M3	0.41	J
EPD-WA-05-060123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.63	U	0.23	0.63	UG/M3	0.63	U
EPD-WA-05-060123	TO-15	67-64-1	ACETONE	27		0.84	7.4	UG/M3	27	
EPD-WA-05-060123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.8	U	0.15	0.8	UG/M3	0.80	U
EPD-WA-05-060123	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.16	1	UG/M3	1.0	U
EPD-WA-05-060123	TO-15	75-25-2	BROMOFORM	1.6	U	0.44	1.6	UG/M3	1.6	U
EPD-WA-05-060123	TO-15	74-83-9	BROMOMETHANE	30	U	0.86	30	UG/M3	30	U
EPD-WA-05-060123	TO-15	75-15-0	CARBON DISULFIDE	2.4	U	0.69	2.4	UG/M3	2.4	U
EPD-WA-05-060123	TO-15	108-90-7	CHLOROBENZENE	0.71	U	0.056	0.71	UG/M3	0.71	U
EPD-WA-05-060123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.7	U	0.14	0.7	UG/M3	0.70	U
EPD-WA-05-060123	TO-15	98-82-8	CUMENE	0.76	U	0.096	0.76	UG/M3	0.76	U
EPD-WA-05-060123	TO-15	110-82-7	CYCLOHEXANE	2.7	U	0.26	2.7	UG/M3	2.7	U
EPD-WA-05-060123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.23	1.3	UG/M3	1.3	U
EPD-WA-05-060123	TO-15	64-17-5	ETHANOL	8.1	J	0.71	18	UG/M3	8.1	J
EPD-WA-05-060123	TO-15	75-69-4	FREON 11	1.1		0.069	0.87	UG/M3	1.1	
EPD-WA-05-060123	TO-15	76-13-1	FREON 113	0.47	J	0.2	1.2	UG/M3	0.47	J
EPD-WA-05-060123	TO-15	142-82-5	HEPTANE	0.42	J	0.39	3.2	UG/M3	0.42	J
EPD-WA-05-060123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.3	U	0.83	8.3	UG/M3	8.3	U
EPD-WA-05-060123	TO-15	110-54-3	HEXANE	0.79	J	0.43	2.7	UG/M3	0.79	J
EPD-WA-05-060123	TO-15	75-09-2	METHYLENE CHLORIDE	0.62	J	0.61	1.1	UG/M3	1.1	U
EPD-WA-05-060123	TO-15	103-65-1	PROPYLBENZENE	0.76	U	0.17	0.76	UG/M3	0.76	U
EPD-WA-05-060123	TO-15	100-42-5	STYRENE	0.66	U	0.096	0.66	UG/M3	0.66	U
EPD-WA-05-060123	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U	0.37	2.3	UG/M3	2.3	U
EPD-WA-05-060123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.7	U	0.17	0.7	UG/M3	0.70	U
EPD-WA-05-060123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-05-060123	TO-15	123-72-8	BUTANAL	1.2	NJ			PPBV	1.2	NJ
EPD-WA-05-060123	TO-15	106-97-8	BUTANE	1	NJ			PPBV	1.0	NJ
EPD-WA-05-060123	TO-15	78-78-4	BUTANE, 2-METHYL-	1.1	NJ			PPBV	1.1	NJ
EPD-WA-05-060123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-05-060123	TO-15	NA	UNKNOWN TIC	1.6	J			PPBV	1.6	J

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-060123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.014	0.17	UG/M3	0.17	U
EPD-WA-05-060123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U	0.052	0.21	UG/M3	0.21	U
EPD-WA-05-060123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.02	0.17	UG/M3	0.17	U
EPD-WA-05-060123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.012	0.12	UG/M3	0.12	U
EPD-WA-05-060123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.061	U	0.016	0.061	UG/M3	0.061	U
EPD-WA-05-060123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.032	0.24	UG/M3	0.24	U
EPD-WA-05-060123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.08	J	0.014	0.12	UG/M3	0.080	J
EPD-WA-05-060123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	UJ	0.08	0.19	UG/M3	0.19	UJ
EPD-WA-05-060123	TO-15 SIM	71-43-2	BENZENE	0.69		0.024	0.25	UG/M3	0.69	
EPD-WA-05-060123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.41		0.014	0.2	UG/M3	0.41	
EPD-WA-05-060123	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.011	0.2	UG/M3	0.20	U
EPD-WA-05-060123	TO-15 SIM	67-66-3	CHLOROFORM	0.15		0.016	0.15	UG/M3	0.15	
EPD-WA-05-060123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.81	J	0.19	1.6	UG/M3	0.81	J
EPD-WA-05-060123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.016	0.12	UG/M3	0.12	U
EPD-WA-05-060123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.22		0.02	0.13	UG/M3	0.22	
EPD-WA-05-060123	TO-15 SIM	76-14-2	FREON 114	0.098	J	0.024	0.22	UG/M3	0.098	J
EPD-WA-05-060123	TO-15 SIM	75-71-8	FREON 12	2		0.015	0.38	UG/M3	2.0	
EPD-WA-05-060123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.82		0.026	0.27	UG/M3	0.82	
EPD-WA-05-060123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.56	U	0.01	0.56	UG/M3	0.56	U
EPD-WA-05-060123	TO-15 SIM	91-20-3	NAPHTHALENE	1.4		0.12	0.41	UG/M3	1.4	
EPD-WA-05-060123	TO-15 SIM	95-47-6	O-XYLENE	0.29		0.023	0.13	UG/M3	0.29	
EPD-WA-05-060123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.072	J	0.03	0.21	UG/M3	0.072	J
EPD-WA-05-060123	TO-15 SIM	108-88-3	TOLUENE	2.3		0.021	0.29	UG/M3	2.3	
EPD-WA-05-060123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.61	U	0.0092	0.61	UG/M3	0.61	U
EPD-WA-05-060123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.17	U	0.027	0.17	UG/M3	0.17	U
EPD-WA-05-060123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.046		0.011	0.04	UG/M3	0.046	
EPD-WA-06-060123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U	1.4	5.6	UG/M3	5.6	U
EPD-WA-06-060123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.34	J	0.22	0.74	UG/M3	0.34	J
EPD-WA-06-060123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.91	U	0.11	0.91	UG/M3	0.91	U
EPD-WA-06-060123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.7	U	0.12	0.7	UG/M3	0.70	U
EPD-WA-06-060123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.15	J	0.15	0.74	UG/M3	0.15	J
EPD-WA-06-060123	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.032	0.33	UG/M3	0.33	U
EPD-WA-06-060123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.91	U	0.1	0.91	UG/M3	0.91	U
EPD-WA-06-060123	TO-15	123-91-1	1,4-DIOXANE	0.54	U	0.086	0.54	UG/M3	0.54	U
EPD-WA-06-060123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.5	U	0.57	3.5	UG/M3	3.5	U
EPD-WA-06-060123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	4		0.34	2.2	UG/M3	4.0	
EPD-WA-06-060123	TO-15	591-78-6	2-HEXANONE	3.1	U	0.48	3.1	UG/M3	3.1	U
EPD-WA-06-060123	TO-15	67-63-0	2-PROPANOL	1.9	J	0.42	7.4	UG/M3	1.9	J
EPD-WA-06-060123	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.47	2.4	UG/M3	2.4	U
EPD-WA-06-060123	TO-15	622-96-8	4-ETHYLTOLUENE	0.26	J	0.14	0.74	UG/M3	0.26	J
EPD-WA-06-060123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.62	U	0.22	0.62	UG/M3	0.62	U
EPD-WA-06-060123	TO-15	67-64-1	ACETONE	27		0.82	7.2	UG/M3	27	
EPD-WA-06-060123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U	0.14	0.78	UG/M3	0.78	U
EPD-WA-06-060123	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.16	1	UG/M3	1.0	U
EPD-WA-06-060123	TO-15	75-25-2	BROMOFORM	1.6	U	0.43	1.6	UG/M3	1.6	U
EPD-WA-06-060123	TO-15	74-83-9	BROMOMETHANE	29	U	0.84	29	UG/M3	29	U
EPD-WA-06-060123	TO-15	75-15-0	CARBON DISULFIDE	2.4	U	0.67	2.4	UG/M3	2.4	U
EPD-WA-06-060123	TO-15	108-90-7	CHLOROBENZENE	0.7	U	0.054	0.7	UG/M3	0.70	U
EPD-WA-06-060123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U	0.13	0.68	UG/M3	0.68	U
EPD-WA-06-060123	TO-15	98-82-8	CUMENE	0.74	U	0.094	0.74	UG/M3	0.74	U
EPD-WA-06-060123	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.25	2.6	UG/M3	2.6	U
EPD-WA-06-060123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.23	1.3	UG/M3	1.3	U
EPD-WA-06-060123	TO-15	64-17-5	ETHANOL	11	J	0.69	18	UG/M3	11	J
EPD-WA-06-060123	TO-15	75-69-4	FREON 11	1.1		0.067	0.85	UG/M3	1.1	
EPD-WA-06-060123	TO-15	76-13-1	FREON 113	0.45	J	0.2	1.2	UG/M3	0.45	J
EPD-WA-06-060123	TO-15	142-82-5	HEPTANE	3.1	U	0.38	3.1	UG/M3	3.1	U
EPD-WA-06-060123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8	U	0.8	8	UG/M3	8.0	U
EPD-WA-06-060123	TO-15	110-54-3	HEXANE	2.7	U	0.42	2.7	UG/M3	2.7	U
EPD-WA-06-060123	TO-15	75-09-2	METHYLENE CHLORIDE	0.74	J	0.6	1.0	UG/M3	1.0	U
EPD-WA-06-060123	TO-15	103-65-1	PROPYLBENZENE	0.74	U	0.16	0.74	UG/M3	0.74	U
EPD-WA-06-060123	TO-15	100-42-5	STYRENE	0.11	J	0.093	0.64	UG/M3	0.11	J
EPD-WA-06-060123	TO-15	109-99-9	TETRAHYDROFURAN	1	J	0.36	2.2	UG/M3	1.0	J
EPD-WA-06-060123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U	0.17	0.68	UG/M3	0.68	U
EPD-WA-06-060123	TO-15	872-05-9	1-DECENE	3.8	NJ			PPBV	3.8	NJ
EPD-WA-06-060123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-06-060123	TO-15	123-72-8	BUTANAL	1	NJ			PPBV	1.0	NJ
EPD-WA-06-060123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-06-060123	TO-15	75-28-5	ISOBUTANE	0.93	NJ			PPBV	0.93	NJ
EPD-WA-06-060123	TO-15	75-26-3	PROPANE, 2-BROMO-	13	NJ			PPBV	13	NJ
EPD-WA-06-060123	TO-15	NA	UNKNOWN TIC	0.86	J			PPBV	0.86	J
EPD-WA-06-060123	TO-15	NA	UNKNOWN TIC	0.88	J			PPBV	0.88	J
EPD-WA-06-060123	TO-15	NA	UNKNOWN TIC	1.5	J			PPBV	1.5	J
EPD-WA-06-060123	TO-15	NA	UNKNOWN TIC	1.6	J			PPBV	1.6	J
EPD-WA-06-060123	TO-15	NA	UNKNOWN TIC	3.3	J			PPBV	3.3	J
EPD-WA-06-060123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-WA-06-060123	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U	0.05	0.21	UG/M3	0.21	U
EPD-WA-06-060123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.019	0.16	UG/M3	0.16	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-060123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.012	0.12	UG/M3	0.12	U
EPD-WA-06-060123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.06	U	0.015	0.06	UG/M3	0.060	U
EPD-WA-06-060123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.032	0.23	UG/M3	0.23	U
EPD-WA-06-060123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.074	J	0.014	0.12	UG/M3	0.074	J
EPD-WA-06-060123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	UJ	0.078	0.18	UG/M3	0.18	UJ
EPD-WA-06-060123	TO-15 SIM	71-43-2	BENZENE	0.8		0.024	0.24	UG/M3	0.80	
EPD-WA-06-060123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.41		0.014	0.19	UG/M3	0.41	
EPD-WA-06-060123	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.011	0.2	UG/M3	0.20	U
EPD-WA-06-060123	TO-15 SIM	67-66-3	CHLOROFORM	0.11	J	0.016	0.15	UG/M3	0.11	J
EPD-WA-06-060123	TO-15 SIM	74-87-3	CHLOROMETHANE	0.8	J	0.19	1.6	UG/M3	0.80	J
EPD-WA-06-060123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.016	0.12	UG/M3	0.12	U
EPD-WA-06-060123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.19		0.02	0.13	UG/M3	0.19	
EPD-WA-06-060123	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.023	0.21	UG/M3	0.10	J
EPD-WA-06-060123	TO-15 SIM	75-71-8	FREON 12	2		0.015	0.37	UG/M3	2.0	
EPD-WA-06-060123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.57		0.026	0.26	UG/M3	0.57	
EPD-WA-06-060123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U	0.01	0.54	UG/M3	0.54	U
EPD-WA-06-060123	TO-15 SIM	91-20-3	NAPHTHALENE	0.43		0.12	0.4	UG/M3	0.43	
EPD-WA-06-060123	TO-15 SIM	95-47-6	O-XYLENE	0.23		0.022	0.13	UG/M3	0.23	
EPD-WA-06-060123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.075	J	0.029	0.2	UG/M3	0.075	J
EPD-WA-06-060123	TO-15 SIM	108-88-3	TOLUENE	1.6		0.02	0.28	UG/M3	1.6	
EPD-WA-06-060123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.6	U	0.009	0.6	UG/M3	0.60	U
EPD-WA-06-060123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.026	0.16	UG/M3	0.16	U
EPD-WA-06-060123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.27		0.011	0.038	UG/M3	0.27	
EPD-WA-22-060123	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U	1.2	5.6	UG/M3	5.6	U
EPD-WA-22-060123	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.4	J	0.18	0.74	UG/M3	0.40	J
EPD-WA-22-060123	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.91	U	0.14	0.91	UG/M3	0.91	U
EPD-WA-22-060123	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.7	U	0.14	0.7	UG/M3	0.70	U
EPD-WA-22-060123	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.74	U	0.15	0.74	UG/M3	0.74	U
EPD-WA-22-060123	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.046	0.33	UG/M3	0.33	U
EPD-WA-22-060123	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.91	U	0.09	0.91	UG/M3	0.91	U
EPD-WA-22-060123	TO-15	123-91-1	1,4-DIOXANE	0.54	U	0.079	0.54	UG/M3	0.54	U
EPD-WA-22-060123	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.46	J	0.23	3.5	UG/M3	0.46	J
EPD-WA-22-060123	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.2	J	0.38	2.2	UG/M3	1.2	J
EPD-WA-22-060123	TO-15	591-78-6	2-HEXANONE	3.1	U	0.59	3.1	UG/M3	3.1	U
EPD-WA-22-060123	TO-15	67-63-0	2-PROPANOL	7.4	U	0.18	7.4	UG/M3	7.4	U
EPD-WA-22-060123	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.21	2.4	UG/M3	2.4	U
EPD-WA-22-060123	TO-15	622-96-8	4-ETHYLTOLUENE	0.32	J	0.13	0.74	UG/M3	0.32	J
EPD-WA-22-060123	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.62	U	0.19	0.62	UG/M3	0.62	U
EPD-WA-22-060123	TO-15	67-64-1	ACETONE	13		0.54	7.2	UG/M3	13	
EPD-WA-22-060123	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U	0.23	0.78	UG/M3	0.78	U
EPD-WA-22-060123	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.13	1	UG/M3	1.0	U
EPD-WA-22-060123	TO-15	75-25-2	BROMOFORM	1.6	U	0.15	1.6	UG/M3	1.6	U
EPD-WA-22-060123	TO-15	74-83-9	BROMOMETHANE	29	U	1.4	29	UG/M3	29	U
EPD-WA-22-060123	TO-15	75-15-0	CARBON DISULFIDE	2.4	U	0.1	2.4	UG/M3	2.4	U
EPD-WA-22-060123	TO-15	108-90-7	CHLOROBENZENE	0.7	U	0.08	0.7	UG/M3	0.70	U
EPD-WA-22-060123	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U	0.18	0.68	UG/M3	0.68	U
EPD-WA-22-060123	TO-15	98-82-8	CUMENE	0.74	U	0.068	0.74	UG/M3	0.74	U
EPD-WA-22-060123	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.44	2.6	UG/M3	2.6	U
EPD-WA-22-060123	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.19	1.3	UG/M3	1.3	U
EPD-WA-22-060123	TO-15	64-17-5	ETHANOL	9	J	0.72	18	UG/M3	9.0	J
EPD-WA-22-060123	TO-15	75-69-4	FREON 11	1.2		0.13	0.85	UG/M3	1.2	
EPD-WA-22-060123	TO-15	76-13-1	FREON 113	0.46	J	0.12	1.2	UG/M3	0.46	J
EPD-WA-22-060123	TO-15	142-82-5	HEPTANE	3.1	U	0.43	3.1	UG/M3	3.1	U
EPD-WA-22-060123	TO-15	87-68-3	HEXACHLOROBUTADIENE	8	U	0.53	8	UG/M3	8.0	U
EPD-WA-22-060123	TO-15	110-54-3	HEXANE	0.64	J	0.24	2.7	UG/M3	0.64	J
EPD-WA-22-060123	TO-15	75-09-2	METHYLENE CHLORIDE	0.54	J	0.33	1.0	UG/M3	0.5	J
EPD-WA-22-060123	TO-15	103-65-1	PROPYLBENZENE	0.74	U	0.17	0.74	UG/M3	0.74	U
EPD-WA-22-060123	TO-15	100-42-5	STYRENE	0.11	J	0.1	0.64	UG/M3	0.11	J
EPD-WA-22-060123	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.38	2.2	UG/M3	2.2	U
EPD-WA-22-060123	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U	0.14	0.68	UG/M3	0.68	U
EPD-WA-22-060123	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-22-060123	TO-15	78-78-4	BUTANE, 2-METHYL-	1.2	NJ			PPBV	1.2	NJ
EPD-WA-22-060123	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-22-060123	TO-15	18631-83-9	CYCLOPROPANE, ETHYLIDENE-	0.88	NJ			PPBV	0.88	NJ
EPD-WA-22-060123	TO-15	NA	UNKNOWN TIC	0.77	J			PPBV	0.77	J
EPD-WA-22-060123	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-22-060123	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-22-060123	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.057	0.16	UG/M3	0.16	U
EPD-WA-22-060123	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.017	0.12	UG/M3	0.12	U
EPD-WA-22-060123	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.06	U	0.023	0.06	UG/M3	0.060	U
EPD-WA-22-060123	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.082	0.23	UG/M3	0.23	U
EPD-WA-22-060123	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.073	J	0.031	0.12	UG/M3	0.073	J
EPD-WA-22-060123	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.064	0.18	UG/M3	0.18	U
EPD-WA-22-060123	TO-15 SIM	71-43-2	BENZENE	0.89		0.027	0.24	UG/M3	0.89	
EPD-WA-22-060123	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48		0.04	0.19	UG/M3	0.48	
EPD-WA-22-060123	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.022	0.2	UG/M3	0.20	U
EPD-WA-22-060123	TO-15 SIM	67-66-3	CHLOROFORM	0.12	J	0.022	0.15	UG/M3	0.12	J

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS, LLC REPORT NO. 2306025

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-22-060123	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.31	1.6	UG/M3	1.0	J
EPD-WA-22-060123	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-WA-22-060123	TO-15 SIM	100-41-4	ETHYL BENZENE	0.24		0.013	0.13	UG/M3	0.24	
EPD-WA-22-060123	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.017	0.21	UG/M3	0.12	J
EPD-WA-22-060123	TO-15 SIM	75-71-8	FREON 12	2.5		0.027	0.37	UG/M3	2.5	
EPD-WA-22-060123	TO-15 SIM	179601-23-1	M,P-XYLENE	0.9		0.008	0.26	UG/M3	0.90	
EPD-WA-22-060123	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U	0.015	0.54	UG/M3	0.54	U
EPD-WA-22-060123	TO-15 SIM	91-20-3	NAPHTHALENE	0.22	J	0.11	0.4	UG/M3	0.22	J
EPD-WA-22-060123	TO-15 SIM	95-47-6	O-XYLENE	0.33		0.011	0.13	UG/M3	0.33	
EPD-WA-22-060123	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.2	U	0.11	0.2	UG/M3	0.20	U
EPD-WA-22-060123	TO-15 SIM	108-88-3	TOLUENE	1.9		0.015	0.28	UG/M3	1.9	
EPD-WA-22-060123	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.6	U	0.014	0.6	UG/M3	0.60	U
EPD-WA-22-060123	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-22-060123	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.4		0.011	0.038	UG/M3	0.40	

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

Site Name	E Palestine Site - ER	**TO/TOLIN No.**	68HE0520F0032/0001EB201
Document Tracking No.	1907c		
Laboratory Report No.	2306039	**Laboratory**	Eurofins Air Toxics, LLC, Folsom CA
Analyses	Volatile organic compounds (VOCs) by EPA Method TO-15 in scan and selected ion monitoring (SIM) modes		
Samples and Matrix	Nine air samples, including one field duplicate		
Collection Date(s)	June 2, 2023		
Field Duplicate Pairs	EPD-WA-06-060223/ EPD-WA-66-060223		
Field QC Blanks	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 East Palestine Train Derailment Site East Palestine, Columbiana County, Ohio, Revision 3* (April 2023), the Tetra Tech *Quality Assurance Project Plan, Superfund Technical Assessment and Response Team (START V), EPA Region 5, Revision 4* (August 2022), 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.

Sample preservation, receipt, and holding times:

Within Criteria	Exceedance/Notes
N	The canister receipt vacuum/pressures values in the laboratory report are recorded as positive values. The laboratory was contacted and confirmed that all values are negative, even though the minus signs are missing, and that the laboratory uses the following convention for recording Summa canister vacuums and pressures: vacuums are recorded as positive values using the unit of inches of mercury (”Hg), and positive pressures are recorded using the unit pounds per square inch (psi). No qualifications were applied.

Method blanks:

Within Criteria	Exceedance/Notes
N	TO-15 SIM (2306039-10B and 2306039-10D): 1,4-Dichlorobenzene was detected in the method blanks at levels between the method detection limit (MDL) and reporting limit (RL). 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	

MS/MSDs:

Within Criteria	Exceedance/Notes
NA	

Laboratory duplicates:

Within Criteria	Exceedance/Notes
NA	

Field duplicates:

Within Criteria	Exceedance/Notes
N	EPD-WA-06-060223/EPD-WA-66-060223: The relative percent difference (RPD) in acetone results exceeded acceptance criteria in the field duplicate pair. Acetone results in both samples were qualified as estimated (flagged J).

LCSs/LCSDs:

Within Criteria	Exceedance/Notes
N	TO-15 SIM (2306039-12D and 2306039-12DD): The LCS and LCSD percent recoveries of 1,4-dichlorobenzene were below QC limits. The 1,4-dichlorobenzene result for samples EPD-UW-A-060223, EPD-WA-03-060223, EPD-WA-05-060223, EPD-WA-06-060223, and EPD-WA-66-060223 were qualified as estimated with possible low bias (flagged UJ). TO-15 scan (2306039-12A and 2306039-12AA): The LCS and LCSD percent recoveries of ethanol were above QC limits. The ethanol results in EPD-DW-E-060223, EPD-WA-01-060223, EPD-WA-02-060223, and EPD-WA-04-060223 were qualified as estimated with possible high bias (flagged J+).

Sample dilutions:

Within Criteria	Exceedance/Notes
Y	Canister dilution factor for: • EPD-DW-E-060223 was 1.67. • EPD-UW-A-060223 was 1.69. • EPD-WA-01-060223 was 1.81. • EPD-WA-02-060223 was 1.56. • EPD-WA-03-060223 was 1.53. • EPD-WA-04-060223 was 1.70. • EPD-WA-05-060223 was 1.60. • EPD-WA-06-060223 was 1.48. • EPD-WA-66-060223 was 1.59.

Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes
NA	

MDLs/RLs:

Within Criteria	Exceedance/Notes
N	Per the case narrative, "The reporting limit for Ethanol was raised from 2.0 ppbv to 6.2 ppbv due to anomalous linearity in the Initial Calibration." 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 [Continuing Calibration]:

Within Criteria	Exceedance/Notes
N	TO-15 SIM: CCV (2306039-11D) had low percent recovery of 1,4-dichlorobenzene. 1,4-Dichlorobenzene results in EPD-UW-A-060223, EPD-WA-03-060223, EPD-WA-05-060223, EPD-WA-06-060223, and EPD-WA-66-060223 were qualified as estimated (flagged UJ).

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. 2306039

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-E-060223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6.2	U	1.4	6.2	UG/M3	6.2	U
EPD-DW-E-060223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.38	J	0.2	0.82	UG/M3	0.38	J
EPD-DW-E-060223	TO-15	95-50-1	1,2-DICHLOROBENZENE	1	U	0.16	1	UG/M3	1.0	U
EPD-DW-E-060223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.77	U	0.16	0.77	UG/M3	0.77	U
EPD-DW-E-060223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.82	U	0.16	0.82	UG/M3	0.82	U
EPD-DW-E-060223	TO-15	106-99-0	1,3-BUTADIENE	0.37	U	0.051	0.37	UG/M3	0.37	U
EPD-DW-E-060223	TO-15	541-73-1	1,3-DICHLOROBENZENE	1	U	0.1	1	UG/M3	1.0	U
EPD-DW-E-060223	TO-15	123-91-1	1,4-DIOXANE	0.17	J	0.087	0.6	UG/M3	0.17	J
EPD-DW-E-060223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.7	J	0.25	3.9	UG/M3	0.70	J
EPD-DW-E-060223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	4.1		0.42	2.5	UG/M3	4.1	
EPD-DW-E-060223	TO-15	591-78-6	2-HEXANONE	3.4	U	0.65	3.4	UG/M3	3.4	U
EPD-DW-E-060223	TO-15	67-63-0	2-PROPANOL	8.2	U	0.2	8.2	UG/M3	8.2	U
EPD-DW-E-060223	TO-15	107-05-1	3-CHLOROPROPENE	2.6	U	0.23	2.6	UG/M3	2.6	U
EPD-DW-E-060223	TO-15	622-96-8	4-ETHYLTOLUENE	0.26	J	0.14	0.82	UG/M3	0.26	J
EPD-DW-E-060223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.68	U	0.21	0.68	UG/M3	0.68	U
EPD-DW-E-060223	TO-15	67-64-1	ACETONE	38		0.59	7.9	UG/M3	38	
EPD-DW-E-060223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.86	U	0.25	0.86	UG/M3	0.86	U
EPD-DW-E-060223	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.14	1.1	UG/M3	1.1	U
EPD-DW-E-060223	TO-15	75-25-2	BROMOFORM	1.7	U	0.16	1.7	UG/M3	1.7	U
EPD-DW-E-060223	TO-15	74-83-9	BROMOMETHANE	32	U	1.6	32	UG/M3	32	U
EPD-DW-E-060223	TO-15	75-15-0	CARBON DISULFIDE	2.6	U	0.12	2.6	UG/M3	2.6	U
EPD-DW-E-060223	TO-15	108-90-7	CHLOROBENZENE	0.77	U	0.089	0.77	UG/M3	0.77	U
EPD-DW-E-060223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.76	U	0.2	0.76	UG/M3	0.76	U
EPD-DW-E-060223	TO-15	98-82-8	CUMENE	0.82	U	0.076	0.82	UG/M3	0.82	U
EPD-DW-E-060223	TO-15	110-82-7	CYCLOHEXANE	2.9	U	0.48	2.9	UG/M3	2.9	U
EPD-DW-E-060223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.21	1.4	UG/M3	1.4	U
EPD-DW-E-060223	TO-15	64-17-5	ETHANOL	8.2	J	0.8	20	UG/M3	8.2	J+
EPD-DW-E-060223	TO-15	75-69-4	FREON 11	1.2		0.14	0.94	UG/M3	1.2	
EPD-DW-E-060223	TO-15	76-13-1	FREON 113	0.54	J	0.13	1.3	UG/M3	0.54	J
EPD-DW-E-060223	TO-15	142-82-5	HEPTANE	3.4	U	0.48	3.4	UG/M3	3.4	U
EPD-DW-E-060223	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.9	U	0.58	8.9	UG/M3	8.9	U
EPD-DW-E-060223	TO-15	110-54-3	HEXANE	0.76	J	0.27	2.9	UG/M3	0.76	J
EPD-DW-E-060223	TO-15	75-09-2	METHYLENE CHLORIDE	0.86	J	0.36	1.2	UG/M3	0.86	J
EPD-DW-E-060223	TO-15	103-65-1	PROPYLBENZENE	0.82	U	0.19	0.82	UG/M3	0.82	U
EPD-DW-E-060223	TO-15	100-42-5	STYRENE	0.71	U	0.12	0.71	UG/M3	0.71	U
EPD-DW-E-060223	TO-15	109-99-9	TETRAHYDROFURAN	2.5	U	0.42	2.5	UG/M3	2.5	U
EPD-DW-E-060223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.76	U	0.16	0.76	UG/M3	0.76	U
EPD-DW-E-060223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-DW-E-060223	TO-15	123-72-8	BUTANAL	1.5	NJ			PPBV	1.5	NJ
EPD-DW-E-060223	TO-15	106-97-8	BUTANE	1	NJ			PPBV	1.0	NJ
EPD-DW-E-060223	TO-15	78-78-4	BUTANE, 2-METHYL-	1.6	NJ			PPBV	1.6	NJ
EPD-DW-E-060223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-DW-E-060223	TO-15	111-71-7	HEPTANAL	1	NJ			PPBV	1.0	NJ
EPD-DW-E-060223	TO-15	66-25-1	HEXANAL	1.6	NJ			PPBV	1.6	NJ
EPD-DW-E-060223	TO-15	124-19-6	NONANAL	1.7	NJ			PPBV	1.7	NJ
EPD-DW-E-060223	TO-15	124-13-0	OCTANAL	1.2	NJ			PPBV	1.2	NJ
EPD-DW-E-060223	TO-15	NA	UNKNOWN TIC	1.1	J			PPBV	1.1	J
EPD-DW-E-060223	TO-15	NA	UNKNOWN TIC	1.2	J			PPBV	1.2	J
EPD-DW-E-060223	TO-15	NA	UNKNOWN TIC	2.4	J			PPBV	2.4	J
EPD-DW-E-060223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.18	U	0.024	0.18	UG/M3	0.18	U
EPD-DW-E-060223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.23	U	0.097	0.23	UG/M3	0.23	U
EPD-DW-E-060223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.18	U	0.063	0.18	UG/M3	0.18	U
EPD-DW-E-060223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.14	U	0.019	0.14	UG/M3	0.14	U
EPD-DW-E-060223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.066	U	0.025	0.066	UG/M3	0.066	U
EPD-DW-E-060223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.26	U	0.09	0.26	UG/M3	0.26	U
EPD-DW-E-060223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.081	J	0.034	0.14	UG/M3	0.081	J
EPD-DW-E-060223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.2	U	0.071	0.2	UG/M3	0.20	U
EPD-DW-E-060223	TO-15 SIM	71-43-2	BENZENE	0.71		0.03	0.27	UG/M3	0.71	
EPD-DW-E-060223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.5		0.045	0.21	UG/M3	0.50	
EPD-DW-E-060223	TO-15 SIM	75-00-3	CHLOROETHANE	0.22	U	0.024	0.22	UG/M3	0.22	U
EPD-DW-E-060223	TO-15 SIM	67-66-3	CHLOROFORM	0.16		0.024	0.16	UG/M3	0.16	
EPD-DW-E-060223	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.35	1.7	UG/M3	1.1	J
EPD-DW-E-060223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.012	0.13	UG/M3	0.13	U
EPD-DW-E-060223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.22		0.014	0.14	UG/M3	0.22	
EPD-DW-E-060223	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.019	0.23	UG/M3	0.12	J
EPD-DW-E-060223	TO-15 SIM	75-71-8	FREON 12	2.6		0.03	0.41	UG/M3	2.6	
EPD-DW-E-060223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.86		0.0088	0.29	UG/M3	0.86	
EPD-DW-E-060223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.6	U	0.016	0.6	UG/M3	0.60	U
EPD-DW-E-060223	TO-15 SIM	91-20-3	NAPHTHALENE	0.16	J	0.13	0.44	UG/M3	0.16	J
EPD-DW-E-060223	TO-15 SIM	95-47-6	O-XYLENE	0.32		0.012	0.14	UG/M3	0.32	
EPD-DW-E-060223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.19	J	0.12	0.23	UG/M3	0.19	J
EPD-DW-E-060223	TO-15 SIM	108-88-3	TOLUENE	1.6		0.016	0.31	UG/M3	1.6	
EPD-DW-E-060223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.26	J	0.015	0.66	UG/M3	0.26	J
EPD-DW-E-060223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.099	J	0.024	0.18	UG/M3	0.099	J
EPD-DW-E-060223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.089		0.012	0.043	UG/M3	0.089	
EPD-UW-A-060223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6.3	U	1.5	6.3	UG/M3	6.3	U
EPD-UW-A-060223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.83	U	0.25	0.83	UG/M3	0.83	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-A-060223	TO-15	95-50-1	1,2-DICHLOROBENZENE	1	U	0.12	1	UG/M3	1.0	U
EPD-UW-A-060223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.78	U	0.13	0.78	UG/M3	0.78	U
EPD-UW-A-060223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.83	U	0.16	0.83	UG/M3	0.83	U
EPD-UW-A-060223	TO-15	106-99-0	1,3-BUTADIENE	0.37	U	0.036	0.37	UG/M3	0.37	U
EPD-UW-A-060223	TO-15	541-73-1	1,3-DICHLOROBENZENE	1	U	0.12	1	UG/M3	1.0	U
EPD-UW-A-060223	TO-15	123-91-1	1,4-DIOXANE	0.61	U	0.097	0.61	UG/M3	0.61	U
EPD-UW-A-060223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.9	U	0.64	3.9	UG/M3	3.9	U
EPD-UW-A-060223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.1	J	0.38	2.5	UG/M3	2.1	J
EPD-UW-A-060223	TO-15	591-78-6	2-HEXANONE	3.5	U	0.54	3.5	UG/M3	3.5	U
EPD-UW-A-060223	TO-15	67-63-0	2-PROPANOL	2.2	J	0.47	8.3	UG/M3	2.2	J
EPD-UW-A-060223	TO-15	107-05-1	3-CHLOROPROPENE	2.6	U	0.52	2.6	UG/M3	2.6	U
EPD-UW-A-060223	TO-15	622-96-8	4-ETHYLTOLUENE	0.83	U	0.16	0.83	UG/M3	0.83	U
EPD-UW-A-060223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.69	U	0.25	0.69	UG/M3	0.69	U
EPD-UW-A-060223	TO-15	67-64-1	ACETONE	27		0.92	8	UG/M3	27	
EPD-UW-A-060223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.87	U	0.16	0.87	UG/M3	0.87	U
EPD-UW-A-060223	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.17	1.1	UG/M3	1.1	U
EPD-UW-A-060223	TO-15	75-25-2	BROMOFORM	1.7	U	0.48	1.7	UG/M3	1.7	U
EPD-UW-A-060223	TO-15	74-83-9	BROMOMETHANE	33	U	0.94	33	UG/M3	33	U
EPD-UW-A-060223	TO-15	75-15-0	CARBON DISULFIDE	2.6	U	0.75	2.6	UG/M3	2.6	U
EPD-UW-A-060223	TO-15	108-90-7	CHLOROBENZENE	0.78	U	0.061	0.78	UG/M3	0.78	U
EPD-UW-A-060223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.77	U	0.15	0.77	UG/M3	0.77	U
EPD-UW-A-060223	TO-15	98-82-8	CUMENE	0.83	U	0.1	0.83	UG/M3	0.83	U
EPD-UW-A-060223	TO-15	110-82-7	CYCLOHEXANE	2.9	U	0.28	2.9	UG/M3	2.9	U
EPD-UW-A-060223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.25	1.4	UG/M3	1.4	U
EPD-UW-A-060223	TO-15	64-17-5	ETHANOL	3.6	J	0.77	20	UG/M3	3.6	J
EPD-UW-A-060223	TO-15	75-69-4	FREON 11	1.1		0.075	0.95	UG/M3	1.1	
EPD-UW-A-060223	TO-15	76-13-1	FREON 113	0.38	J	0.22	1.3	UG/M3	0.38	J
EPD-UW-A-060223	TO-15	142-82-5	HEPTANE	3.5	U	0.42	3.5	UG/M3	3.5	U
EPD-UW-A-060223	TO-15	87-68-3	HEXACHLOROBUTADIENE	9	U	0.9	9	UG/M3	9.0	U
EPD-UW-A-060223	TO-15	110-54-3	HEXANE	3	U	0.46	3	UG/M3	3.0	U
EPD-UW-A-060223	TO-15	75-09-2	METHYLENE CHLORIDE	0.97	J	0.67	1.2	UG/M3	0.97	J
EPD-UW-A-060223	TO-15	103-65-1	PROPYLBENZENE	0.83	U	0.18	0.83	UG/M3	0.83	U
EPD-UW-A-060223	TO-15	100-42-5	STYRENE	0.72	U	0.1	0.72	UG/M3	0.72	U
EPD-UW-A-060223	TO-15	109-99-9	TETRAHYDROFURAN	2.5	U	0.4	2.5	UG/M3	2.5	U
EPD-UW-A-060223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.77	U	0.19	0.77	UG/M3	0.77	U
EPD-UW-A-060223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-UW-A-060223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-UW-A-060223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.18	U	0.016	0.18	UG/M3	0.18	U
EPD-UW-A-060223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.23	U	0.056	0.23	UG/M3	0.23	U
EPD-UW-A-060223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.18	U	0.021	0.18	UG/M3	0.18	U
EPD-UW-A-060223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.14	U	0.014	0.14	UG/M3	0.14	U
EPD-UW-A-060223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.067	U	0.017	0.067	UG/M3	0.067	U
EPD-UW-A-060223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.26	U	0.035	0.26	UG/M3	0.26	U
EPD-UW-A-060223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.083	J	0.016	0.14	UG/M3	0.083	J
EPD-UW-A-060223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.2	UJ	0.087	0.2	UG/M3	0.20	UJ
EPD-UW-A-060223	TO-15 SIM	71-43-2	BENZENE	0.53		0.026	0.27	UG/M3	0.53	
EPD-UW-A-060223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.43		0.015	0.21	UG/M3	0.43	
EPD-UW-A-060223	TO-15 SIM	75-00-3	CHLOROETHANE	0.22	U	0.012	0.22	UG/M3	0.22	U
EPD-UW-A-060223	TO-15 SIM	67-66-3	CHLOROFORM	0.15	J	0.018	0.16	UG/M3	0.15	J
EPD-UW-A-060223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.88	J	0.21	1.7	UG/M3	0.88	J
EPD-UW-A-060223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.017	0.13	UG/M3	0.13	U
EPD-UW-A-060223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.12	J	0.022	0.15	UG/M3	0.12	J
EPD-UW-A-060223	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.026	0.24	UG/M3	0.10	J
EPD-UW-A-060223	TO-15 SIM	75-71-8	FREON 12	2.1		0.017	0.42	UG/M3	2.1	
EPD-UW-A-060223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.44		0.029	0.29	UG/M3	0.44	
EPD-UW-A-060223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.016	J	0.011	0.61	UG/M3	0.016	J
EPD-UW-A-060223	TO-15 SIM	91-20-3	NAPHTHALENE	0.2	J	0.13	0.44	UG/M3	0.20	J
EPD-UW-A-060223	TO-15 SIM	95-47-6	O-XYLENE	0.16		0.025	0.15	UG/M3	0.16	
EPD-UW-A-060223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.39		0.033	0.23	UG/M3	0.39	
EPD-UW-A-060223	TO-15 SIM	108-88-3	TOLUENE	1.1		0.023	0.32	UG/M3	1.1	
EPD-UW-A-060223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.1	J	0.01	0.67	UG/M3	0.10	J
EPD-UW-A-060223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.066	J	0.029	0.18	UG/M3	0.066	J
EPD-UW-A-060223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.056		0.012	0.043	UG/M3	0.056	
EPD-WA-01-060223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6.7	U	1.5	6.7	UG/M3	6.7	U
EPD-WA-01-060223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.45	J	0.21	0.89	UG/M3	0.45	J
EPD-WA-01-060223	TO-15	95-50-1	1,2-DICHLOROBENZENE	1.1	U	0.17	1.1	UG/M3	1.1	U
EPD-WA-01-060223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.84	U	0.17	0.84	UG/M3	0.84	U
EPD-WA-01-060223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.2	J	0.18	0.89	UG/M3	0.20	J
EPD-WA-01-060223	TO-15	106-99-0	1,3-BUTADIENE	0.4	U	0.055	0.4	UG/M3	0.40	U
EPD-WA-01-060223	TO-15	541-73-1	1,3-DICHLOROBENZENE	1.1	U	0.11	1.1	UG/M3	1.1	U
EPD-WA-01-060223	TO-15	123-91-1	1,4-DIOXANE	0.18	J	0.094	0.65	UG/M3	0.18	J
EPD-WA-01-060223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.74	J	0.28	4.2	UG/M3	0.74	J
EPD-WA-01-060223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.2	J	0.46	2.7	UG/M3	2.2	J
EPD-WA-01-060223	TO-15	591-78-6	2-HEXANONE	3.7	U	0.7	3.7	UG/M3	3.7	U
EPD-WA-01-060223	TO-15	67-63-0	2-PROPANOL	8.9	U	0.22	8.9	UG/M3	8.9	U
EPD-WA-01-060223	TO-15	107-05-1	3-CHLOROPROPENE	2.8	U	0.25	2.8	UG/M3	2.8	U
EPD-WA-01-060223	TO-15	622-96-8	4-ETHYLTOLUENE	0.35	J	0.15	0.89	UG/M3	0.35	J

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-060223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.74	U	0.23	0.74	UG/M3	0.74	U
EPD-WA-01-060223	TO-15	67-64-1	ACETONE	21		0.64	8.6	UG/M3	21	
EPD-WA-01-060223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.94	U	0.27	0.94	UG/M3	0.94	U
EPD-WA-01-060223	TO-15	75-27-4	BROMODICHLOROMETHANE	1.2	U	0.15	1.2	UG/M3	1.2	U
EPD-WA-01-060223	TO-15	75-25-2	BROMOFORM	1.9	U	0.18	1.9	UG/M3	1.9	U
EPD-WA-01-060223	TO-15	74-83-9	BROMOMETHANE	35	U	1.7	35	UG/M3	35	U
EPD-WA-01-060223	TO-15	75-15-0	CARBON DISULFIDE	2.8	U	0.12	2.8	UG/M3	2.8	U
EPD-WA-01-060223	TO-15	108-90-7	CHLOROBENZENE	0.83	U	0.096	0.83	UG/M3	0.83	U
EPD-WA-01-060223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.82	U	0.22	0.82	UG/M3	0.82	U
EPD-WA-01-060223	TO-15	98-82-8	CUMENE	0.89	U	0.082	0.89	UG/M3	0.89	U
EPD-WA-01-060223	TO-15	110-82-7	CYCLOHEXANE	3.1	U	0.52	3.1	UG/M3	3.1	U
EPD-WA-01-060223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.5	U	0.23	1.5	UG/M3	1.5	U
EPD-WA-01-060223	TO-15	64-17-5	ETHANOL	10	J	0.87	21	UG/M3	10	J+
EPD-WA-01-060223	TO-15	75-69-4	FREON 11	1.4		0.15	1	UG/M3	1.4	
EPD-WA-01-060223	TO-15	76-13-1	FREON 113	0.47	J	0.14	1.4	UG/M3	0.47	J
EPD-WA-01-060223	TO-15	142-82-5	HEPTANE	3.7	U	0.52	3.7	UG/M3	3.7	U
EPD-WA-01-060223	TO-15	87-68-3	HEXACHLOROBUTADIENE	9.6	U	0.63	9.6	UG/M3	9.6	U
EPD-WA-01-060223	TO-15	110-54-3	HEXANE	1.2	J	0.29	3.2	UG/M3	1.2	J
EPD-WA-01-060223	TO-15	75-09-2	METHYLENE CHLORIDE	0.78	J	0.39	1.2	UG/M3	0.78	J
EPD-WA-01-060223	TO-15	103-65-1	PROPYLBENZENE	0.89	U	0.2	0.89	UG/M3	0.89	U
EPD-WA-01-060223	TO-15	100-42-5	STYRENE	0.77	U	0.12	0.77	UG/M3	0.77	U
EPD-WA-01-060223	TO-15	109-99-9	TETRAHYDROFURAN	2.7	U	0.45	2.7	UG/M3	2.7	U
EPD-WA-01-060223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.82	U	0.17	0.82	UG/M3	0.82	U
EPD-WA-01-060223	TO-15	1000130-81-0	11,13-DIMETHYL-12-TETRADECEN-1-OL ACETAT	1.6	NJ			PPBV	1.6	NJ
EPD-WA-01-060223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-01-060223	TO-15	106-97-8	BUTANE	2.5	NJ			PPBV	2.5	NJ
EPD-WA-01-060223	TO-15	78-78-4	BUTANE, 2-METHYL-	3.7	NJ			PPBV	3.7	NJ
EPD-WA-01-060223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-01-060223	TO-15	18631-83-9	CYCLOPROPANE, ETHYLIDENE-	1	NJ			PPBV	1.0	NJ
EPD-WA-01-060223	TO-15	109-66-0	PENTANE	1.8	NJ			PPBV	1.8	NJ
EPD-WA-01-060223	TO-15	NA	UNKNOWN TIC	1.4	J			PPBV	1.4	J
EPD-WA-01-060223	TO-15	NA	UNKNOWN TIC	1.6	J			PPBV	1.6	J
EPD-WA-01-060223	TO-15	NA	UNKNOWN TIC	1.7	J			PPBV	1.7	J
EPD-WA-01-060223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.2	U	0.026	0.2	UG/M3	0.20	U
EPD-WA-01-060223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.25	U	0.1	0.25	UG/M3	0.25	U
EPD-WA-01-060223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.2	U	0.068	0.2	UG/M3	0.20	U
EPD-WA-01-060223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.15	U	0.021	0.15	UG/M3	0.15	U
EPD-WA-01-060223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.072	U	0.028	0.072	UG/M3	0.072	U
EPD-WA-01-060223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.28	U	0.098	0.28	UG/M3	0.28	U
EPD-WA-01-060223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.071	J	0.037	0.15	UG/M3	0.071	J
EPD-WA-01-060223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.22	U	0.077	0.22	UG/M3	0.22	U
EPD-WA-01-060223	TO-15 SIM	71-43-2	BENZENE	0.7		0.033	0.29	UG/M3	0.70	
EPD-WA-01-060223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.52		0.048	0.23	UG/M3	0.52	
EPD-WA-01-060223	TO-15 SIM	75-00-3	CHLOROETHANE	0.24	U	0.026	0.24	UG/M3	0.24	U
EPD-WA-01-060223	TO-15 SIM	67-66-3	CHLOROFORM	0.13	J	0.026	0.18	UG/M3	0.13	J
EPD-WA-01-060223	TO-15 SIM	74-87-3	CHLOROMETHANE	1.2	J	0.38	1.9	UG/M3	1.2	J
EPD-WA-01-060223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.14	U	0.013	0.14	UG/M3	0.14	U
EPD-WA-01-060223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.2		0.015	0.16	UG/M3	0.20	
EPD-WA-01-060223	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.02	0.25	UG/M3	0.12	J
EPD-WA-01-060223	TO-15 SIM	75-71-8	FREON 12	2.8		0.033	0.45	UG/M3	2.8	
EPD-WA-01-060223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.74		0.0096	0.31	UG/M3	0.74	
EPD-WA-01-060223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.021	J	0.018	0.65	UG/M3	0.021	J
EPD-WA-01-060223	TO-15 SIM	91-20-3	NAPHTHALENE	0.42	J	0.14	0.47	UG/M3	0.42	J
EPD-WA-01-060223	TO-15 SIM	95-47-6	O-XYLENE	0.27		0.013	0.16	UG/M3	0.27	
EPD-WA-01-060223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.3		0.13	0.24	UG/M3	0.30	
EPD-WA-01-060223	TO-15 SIM	108-88-3	TOLUENE	1.6		0.018	0.34	UG/M3	1.6	
EPD-WA-01-060223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.18	J	0.016	0.72	UG/M3	0.18	J
EPD-WA-01-060223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.065	J	0.026	0.19	UG/M3	0.065	J
EPD-WA-01-060223	TO-15 SIM	75-01-4	VINYL CHLORIDE	1		0.013	0.046	UG/M3	1.0	
EPD-WA-02-060223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.8	U	1.3	5.8	UG/M3	5.8	U
EPD-WA-02-060223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.36	J	0.18	0.77	UG/M3	0.36	J
EPD-WA-02-060223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.94	U	0.15	0.94	UG/M3	0.94	U
EPD-WA-02-060223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.72	U	0.15	0.72	UG/M3	0.72	U
EPD-WA-02-060223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.16	J	0.15	0.77	UG/M3	0.16	J
EPD-WA-02-060223	TO-15	106-99-0	1,3-BUTADIENE	0.34	U	0.047	0.34	UG/M3	0.34	U
EPD-WA-02-060223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.94	U	0.093	0.94	UG/M3	0.94	U
EPD-WA-02-060223	TO-15	123-91-1	1,4-DIOXANE	0.56	U	0.081	0.56	UG/M3	0.56	U
EPD-WA-02-060223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.62	J	0.24	3.6	UG/M3	0.62	J
EPD-WA-02-060223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	4.2		0.39	2.3	UG/M3	4.2	
EPD-WA-02-060223	TO-15	591-78-6	2-HEXANONE	0.62	J	0.61	3.2	UG/M3	0.62	J
EPD-WA-02-060223	TO-15	67-63-0	2-PROPANOL	2.7	J	0.18	7.7	UG/M3	2.7	J
EPD-WA-02-060223	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.22	2.4	UG/M3	2.4	U
EPD-WA-02-060223	TO-15	622-96-8	4-ETHYLTOLUENE	0.34	J	0.13	0.77	UG/M3	0.34	J
EPD-WA-02-060223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.41	J	0.2	0.64	UG/M3	0.41	J
EPD-WA-02-060223	TO-15	67-64-1	ACETONE	26		0.56	7.4	UG/M3	26	
EPD-WA-02-060223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.81	U	0.23	0.81	UG/M3	0.81	U
EPD-WA-02-060223	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.13	1	UG/M3	1.0	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-060223	TO-15	75-25-2	BROMOFORM	1.6	U	0.15	1.6	UG/M3	1.6	U
EPD-WA-02-060223	TO-15	74-83-9	BROMOMETHANE	30	U	1.4	30	UG/M3	30	U
EPD-WA-02-060223	TO-15	75-15-0	CARBON DISULFIDE	0.52	J	0.11	2.4	UG/M3	0.52	J
EPD-WA-02-060223	TO-15	108-90-7	CHLOROBENZENE	0.72	U	0.083	0.72	UG/M3	0.72	U
EPD-WA-02-060223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.71	U	0.19	0.71	UG/M3	0.71	U
EPD-WA-02-060223	TO-15	98-82-8	CUMENE	0.77	U	0.071	0.77	UG/M3	0.77	U
EPD-WA-02-060223	TO-15	110-82-7	CYCLOHEXANE	2.7	U	0.45	2.7	UG/M3	2.7	U
EPD-WA-02-060223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.2	1.3	UG/M3	1.3	U
EPD-WA-02-060223	TO-15	64-17-5	ETHANOL	9.3	J	0.75	18	UG/M3	9.3	J+
EPD-WA-02-060223	TO-15	75-69-4	FREON 11	1.3		0.13	0.88	UG/M3	1.3	
EPD-WA-02-060223	TO-15	76-13-1	FREON 113	0.51	J	0.12	1.2	UG/M3	0.51	J
EPD-WA-02-060223	TO-15	142-82-5	HEPTANE	3.2	U	0.44	3.2	UG/M3	3.2	U
EPD-WA-02-060223	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.3	U	0.55	8.3	UG/M3	8.3	U
EPD-WA-02-060223	TO-15	110-54-3	HEXANE	0.71	J	0.25	2.7	UG/M3	0.71	J
EPD-WA-02-060223	TO-15	75-09-2	METHYLENE CHLORIDE	0.58	J	0.34	1.1	UG/M3	0.58	J
EPD-WA-02-060223	TO-15	103-65-1	PROPYLBENZENE	0.77	U	0.18	0.77	UG/M3	0.77	U
EPD-WA-02-060223	TO-15	100-42-5	STYRENE	0.66	U	0.11	0.66	UG/M3	0.66	U
EPD-WA-02-060223	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U	0.39	2.3	UG/M3	2.3	U
EPD-WA-02-060223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.71	U	0.14	0.71	UG/M3	0.71	U
EPD-WA-02-060223	TO-15	872-05-9	1-DECENE	1.2	NJ			PPBV	1.2	NJ
EPD-WA-02-060223	TO-15	693-54-9	2-DECANONE	1.6	NJ			PPBV	1.6	NJ
EPD-WA-02-060223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-02-060223	TO-15	123-72-8	BUTANAL	2.1	NJ			PPBV	2.1	NJ
EPD-WA-02-060223	TO-15	590-86-3	BUTANAL, 3-METHYL-	1.1	NJ			PPBV	1.1	NJ
EPD-WA-02-060223	TO-15	106-97-8	BUTANE	1.1	NJ			PPBV	1.1	NJ
EPD-WA-02-060223	TO-15	78-78-4	BUTANE, 2-METHYL-	1.6	NJ			PPBV	1.6	NJ
EPD-WA-02-060223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-02-060223	TO-15	66-25-1	HEXANAL	2	NJ			PPBV	2.0	NJ
EPD-WA-02-060223	TO-15	124-19-6	NONANAL	1.5	NJ			PPBV	1.5	NJ
EPD-WA-02-060223	TO-15	124-13-0	OCTANAL	1	NJ			PPBV	1.0	NJ
EPD-WA-02-060223	TO-15	NA	UNKNOWN TIC	2.4	J			PPBV	2.4	J
EPD-WA-02-060223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.037	J	0.022	0.17	UG/M3	0.037	J
EPD-WA-02-060223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U	0.091	0.21	UG/M3	0.21	U
EPD-WA-02-060223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.059	0.17	UG/M3	0.17	U
EPD-WA-02-060223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.018	0.13	UG/M3	0.13	U
EPD-WA-02-060223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.062	U	0.024	0.062	UG/M3	0.062	U
EPD-WA-02-060223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.084	0.24	UG/M3	0.24	U
EPD-WA-02-060223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.07	J	0.032	0.13	UG/M3	0.070	J
EPD-WA-02-060223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U	0.066	0.19	UG/M3	0.19	U
EPD-WA-02-060223	TO-15 SIM	71-43-2	BENZENE	0.72		0.028	0.25	UG/M3	0.72	
EPD-WA-02-060223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.49		0.042	0.2	UG/M3	0.49	
EPD-WA-02-060223	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.022	0.2	UG/M3	0.20	U
EPD-WA-02-060223	TO-15 SIM	67-66-3	CHLOROFORM	0.14	J	0.022	0.15	UG/M3	0.14	J
EPD-WA-02-060223	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.32	1.6	UG/M3	1.0	J
EPD-WA-02-060223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-WA-02-060223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.26		0.013	0.14	UG/M3	0.26	
EPD-WA-02-060223	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.018	0.22	UG/M3	0.12	J
EPD-WA-02-060223	TO-15 SIM	75-71-8	FREON 12	2.5		0.028	0.38	UG/M3	2.5	
EPD-WA-02-060223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.92		0.0083	0.27	UG/M3	0.92	
EPD-WA-02-060223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.56	U	0.015	0.56	UG/M3	0.56	U
EPD-WA-02-060223	TO-15 SIM	91-20-3	NAPHTHALENE	0.32	J	0.12	0.41	UG/M3	0.32	J
EPD-WA-02-060223	TO-15 SIM	95-47-6	O-XYLENE	0.36		0.012	0.14	UG/M3	0.36	
EPD-WA-02-060223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.41		0.12	0.21	UG/M3	0.41	
EPD-WA-02-060223	TO-15 SIM	108-88-3	TOLUENE	1.9		0.015	0.29	UG/M3	1.9	
EPD-WA-02-060223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.62	U	0.014	0.62	UG/M3	0.62	U
EPD-WA-02-060223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.096	J	0.023	0.17	UG/M3	0.096	J
EPD-WA-02-060223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.44		0.012	0.04	UG/M3	0.44	
EPD-WA-03-060223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.7	U	1.4	5.7	UG/M3	5.7	U
EPD-WA-03-060223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.26	J	0.22	0.75	UG/M3	0.26	J
EPD-WA-03-060223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.92	U	0.11	0.92	UG/M3	0.92	U
EPD-WA-03-060223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.71	U	0.12	0.71	UG/M3	0.71	U
EPD-WA-03-060223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.75	U	0.15	0.75	UG/M3	0.75	U
EPD-WA-03-060223	TO-15	106-99-0	1,3-BUTADIENE	0.34	U	0.033	0.34	UG/M3	0.34	U
EPD-WA-03-060223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.92	U	0.1	0.92	UG/M3	0.92	U
EPD-WA-03-060223	TO-15	123-91-1	1,4-DIOXANE	0.55	U	0.088	0.55	UG/M3	0.55	U
EPD-WA-03-060223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.6	U	0.58	3.6	UG/M3	3.6	U
EPD-WA-03-060223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.79	J	0.34	2.2	UG/M3	0.79	J
EPD-WA-03-060223	TO-15	591-78-6	2-HEXANONE	3.1	U	0.49	3.1	UG/M3	3.1	U
EPD-WA-03-060223	TO-15	67-63-0	2-PROPANOL	0.86	J	0.42	7.5	UG/M3	0.86	J
EPD-WA-03-060223	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.48	2.4	UG/M3	2.4	U
EPD-WA-03-060223	TO-15	622-96-8	4-ETHYLTOLUENE	0.75	U	0.14	0.75	UG/M3	0.75	U
EPD-WA-03-060223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.63	U	0.22	0.63	UG/M3	0.63	U
EPD-WA-03-060223	TO-15	67-64-1	ACETONE	14		0.83	7.3	UG/M3	14	
EPD-WA-03-060223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.79	U	0.15	0.79	UG/M3	0.79	U
EPD-WA-03-060223	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.16	1	UG/M3	1.0	U
EPD-WA-03-060223	TO-15	75-25-2	BROMOFORM	1.6	U	0.44	1.6	UG/M3	1.6	U
EPD-WA-03-060223	TO-15	74-83-9	BROMOMETHANE	30	U	0.85	30	UG/M3	30	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-060223	TO-15	75-15-0	CARBON DISULFIDE	2.4	U	0.68	2.4	UG/M3	2.4	U
EPD-WA-03-060223	TO-15	108-90-7	CHLOROBENZENE	0.7	U	0.055	0.7	UG/M3	0.70	U
EPD-WA-03-060223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.69	U	0.14	0.69	UG/M3	0.69	U
EPD-WA-03-060223	TO-15	98-82-8	CUMENE	0.75	U	0.095	0.75	UG/M3	0.75	U
EPD-WA-03-060223	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.26	2.6	UG/M3	2.6	U
EPD-WA-03-060223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.23	1.3	UG/M3	1.3	U
EPD-WA-03-060223	TO-15	64-17-5	ETHANOL	3	J	0.7	18	UG/M3	3.0	J
EPD-WA-03-060223	TO-15	75-69-4	FREON 11	1.1		0.068	0.86	UG/M3	1.1	
EPD-WA-03-060223	TO-15	76-13-1	FREON 113	0.47	J	0.2	1.2	UG/M3	0.47	J
EPD-WA-03-060223	TO-15	142-82-5	HEPTANE	3.1	U	0.38	3.1	UG/M3	3.1	U
EPD-WA-03-060223	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.2	U	0.82	8.2	UG/M3	8.2	U
EPD-WA-03-060223	TO-15	110-54-3	HEXANE	0.42	J	0.42	2.7	UG/M3	0.42	J
EPD-WA-03-060223	TO-15	75-09-2	METHYLENE CHLORIDE	0.88	J	0.6	1.1	UG/M3	0.88	J
EPD-WA-03-060223	TO-15	103-65-1	PROPYLBENZENE	0.75	U	0.17	0.75	UG/M3	0.75	U
EPD-WA-03-060223	TO-15	100-42-5	STYRENE	0.65	U	0.094	0.65	UG/M3	0.65	U
EPD-WA-03-060223	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.37	2.2	UG/M3	2.2	U
EPD-WA-03-060223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.69	U	0.17	0.69	UG/M3	0.69	U
EPD-WA-03-060223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-03-060223	TO-15	78-78-4	BUTANE, 2-METHYL-	0.86	NJ			PPBV	0.86	NJ
EPD-WA-03-060223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-03-060223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.014	0.17	UG/M3	0.17	U
EPD-WA-03-060223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U	0.051	0.21	UG/M3	0.21	U
EPD-WA-03-060223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.019	0.17	UG/M3	0.17	U
EPD-WA-03-060223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.012	0.12	UG/M3	0.12	U
EPD-WA-03-060223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.061	U	0.016	0.061	UG/M3	0.061	U
EPD-WA-03-060223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.032	0.24	UG/M3	0.24	U
EPD-WA-03-060223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.086	J	0.014	0.12	UG/M3	0.086	J
EPD-WA-03-060223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	UJ	0.079	0.18	UG/M3	0.18	UJ
EPD-WA-03-060223	TO-15 SIM	71-43-2	BENZENE	0.59		0.024	0.24	UG/M3	0.59	
EPD-WA-03-060223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.44		0.014	0.19	UG/M3	0.44	
EPD-WA-03-060223	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.011	0.2	UG/M3	0.20	U
EPD-WA-03-060223	TO-15 SIM	67-66-3	CHLOROFORM	0.16		0.016	0.15	UG/M3	0.16	
EPD-WA-03-060223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.83	J	0.19	1.6	UG/M3	0.83	J
EPD-WA-03-060223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.016	0.12	UG/M3	0.12	U
EPD-WA-03-060223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.12	J	0.02	0.13	UG/M3	0.12	J
EPD-WA-03-060223	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.023	0.21	UG/M3	0.10	J
EPD-WA-03-060223	TO-15 SIM	75-71-8	FREON 12	2.1		0.015	0.38	UG/M3	2.1	
EPD-WA-03-060223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.48		0.026	0.26	UG/M3	0.48	
EPD-WA-03-060223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.55	U	0.01	0.55	UG/M3	0.55	U
EPD-WA-03-060223	TO-15 SIM	91-20-3	NAPHTHALENE	0.19	J	0.12	0.4	UG/M3	0.19	J
EPD-WA-03-060223	TO-15 SIM	95-47-6	O-XYLENE	0.17		0.022	0.13	UG/M3	0.17	
EPD-WA-03-060223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.38		0.03	0.21	UG/M3	0.38	
EPD-WA-03-060223	TO-15 SIM	108-88-3	TOLUENE	1.2		0.02	0.29	UG/M3	1.2	
EPD-WA-03-060223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.033	J	0.0091	0.61	UG/M3	0.033	J
EPD-WA-03-060223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.064	J	0.027	0.16	UG/M3	0.064	J
EPD-WA-03-060223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.066		0.011	0.039	UG/M3	0.066	
EPD-WA-04-060223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	6.3	U	1.4	6.3	UG/M3	6.3	U
EPD-WA-04-060223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.3	J	0.2	0.84	UG/M3	0.30	J
EPD-WA-04-060223	TO-15	95-50-1	1,2-DICHLOROBENZENE	1	U	0.16	1	UG/M3	1.0	U
EPD-WA-04-060223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.78	U	0.16	0.78	UG/M3	0.78	U
EPD-WA-04-060223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.84	U	0.17	0.84	UG/M3	0.84	U
EPD-WA-04-060223	TO-15	106-99-0	1,3-BUTADIENE	0.38	U	0.052	0.38	UG/M3	0.38	U
EPD-WA-04-060223	TO-15	541-73-1	1,3-DICHLOROBENZENE	1	U	0.1	1	UG/M3	1.0	U
EPD-WA-04-060223	TO-15	123-91-1	1,4-DIOXANE	0.61	U	0.088	0.61	UG/M3	0.61	U
EPD-WA-04-060223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.45	J	0.26	4	UG/M3	0.45	J
EPD-WA-04-060223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.6	J	0.43	2.5	UG/M3	1.6	J
EPD-WA-04-060223	TO-15	591-78-6	2-HEXANONE	3.5	U	0.66	3.5	UG/M3	3.5	U
EPD-WA-04-060223	TO-15	67-63-0	2-PROPANOL	8.4	U	0.2	8.4	UG/M3	8.4	U
EPD-WA-04-060223	TO-15	107-05-1	3-CHLOROPROPENE	2.7	U	0.24	2.7	UG/M3	2.7	U
EPD-WA-04-060223	TO-15	622-96-8	4-ETHYLTOLUENE	0.24	J	0.14	0.84	UG/M3	0.24	J
EPD-WA-04-060223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.7	U	0.21	0.7	UG/M3	0.70	U
EPD-WA-04-060223	TO-15	67-64-1	ACETONE	25		0.6	8.1	UG/M3	25	
EPD-WA-04-060223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.88	U	0.26	0.88	UG/M3	0.88	U
EPD-WA-04-060223	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.14	1.1	UG/M3	1.1	U
EPD-WA-04-060223	TO-15	75-25-2	BROMOFORM	1.8	U	0.17	1.8	UG/M3	1.8	U
EPD-WA-04-060223	TO-15	74-83-9	BROMOMETHANE	33	U	1.6	33	UG/M3	33	U
EPD-WA-04-060223	TO-15	75-15-0	CARBON DISULFIDE	0.17	J	0.12	2.6	UG/M3	0.17	J
EPD-WA-04-060223	TO-15	108-90-7	CHLOROBENZENE	0.78	U	0.09	0.78	UG/M3	0.78	U
EPD-WA-04-060223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.77	U	0.21	0.77	UG/M3	0.77	U
EPD-WA-04-060223	TO-15	98-82-8	CUMENE	0.84	U	0.077	0.84	UG/M3	0.84	U
EPD-WA-04-060223	TO-15	110-82-7	CYCLOHEXANE	2.9	U	0.49	2.9	UG/M3	2.9	U
EPD-WA-04-060223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.21	1.4	UG/M3	1.4	U
EPD-WA-04-060223	TO-15	64-17-5	ETHANOL	5.9	J	0.81	20	UG/M3	5.9	J+
EPD-WA-04-060223	TO-15	75-69-4	FREON 11	1.5		0.14	0.96	UG/M3	1.5	
EPD-WA-04-060223	TO-15	76-13-1	FREON 113	0.51	J	0.13	1.3	UG/M3	0.51	J
EPD-WA-04-060223	TO-15	142-82-5	HEPTANE	3.5	U	0.48	3.5	UG/M3	3.5	U
EPD-WA-04-060223	TO-15	87-68-3	HEXACHLOROBUTADIENE	9.1	U	0.6	9.1	UG/M3	9.1	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-060223	TO-15	110-54-3	HEXANE	0.38	J	0.27	3	UG/M3	0.38	J
EPD-WA-04-060223	TO-15	75-09-2	METHYLENE CHLORIDE	0.56	J	0.37	1.2	UG/M3	0.56	J
EPD-WA-04-060223	TO-15	103-65-1	PROPYLBENZENE	0.84	U	0.19	0.84	UG/M3	0.84	U
EPD-WA-04-060223	TO-15	100-42-5	STYRENE	0.72	U	0.12	0.72	UG/M3	0.72	U
EPD-WA-04-060223	TO-15	109-99-9	TETRAHYDROFURAN	2.5	U	0.42	2.5	UG/M3	2.5	U
EPD-WA-04-060223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.77	U	0.16	0.77	UG/M3	0.77	U
EPD-WA-04-060223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-04-060223	TO-15	78-78-4	BUTANE, 2-METHYL-	0.91	NJ			PPBV	0.91	NJ
EPD-WA-04-060223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-04-060223	TO-15	18631-83-9	CYCLOPROPANE, ETHYLIDENE-	0.98	NJ			PPBV	0.98	NJ
EPD-WA-04-060223	TO-15	124-19-6	NONANAL	1.2	NJ			PPBV	1.2	NJ
EPD-WA-04-060223	TO-15	124-13-0	OCTANAL	0.96	NJ			PPBV	0.96	NJ
EPD-WA-04-060223	TO-15	NA	UNKNOWN TIC	1.3	J			PPBV	1.3	J
EPD-WA-04-060223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.18	U	0.024	0.18	UG/M3	0.18	U
EPD-WA-04-060223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.23	U	0.099	0.23	UG/M3	0.23	U
EPD-WA-04-060223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.18	U	0.064	0.18	UG/M3	0.18	U
EPD-WA-04-060223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.14	U	0.019	0.14	UG/M3	0.14	U
EPD-WA-04-060223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.067	U	0.026	0.067	UG/M3	0.067	U
EPD-WA-04-060223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.26	U	0.092	0.26	UG/M3	0.26	U
EPD-WA-04-060223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.075	J	0.035	0.14	UG/M3	0.075	J
EPD-WA-04-060223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.2	U	0.072	0.2	UG/M3	0.20	U
EPD-WA-04-060223	TO-15 SIM	71-43-2	BENZENE	0.49		0.031	0.27	UG/M3	0.49	
EPD-WA-04-060223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.59		0.045	0.21	UG/M3	0.59	
EPD-WA-04-060223	TO-15 SIM	75-00-3	CHLOROETHANE	0.22	U	0.024	0.22	UG/M3	0.22	U
EPD-WA-04-060223	TO-15 SIM	67-66-3	CHLOROFORM	0.14	J	0.024	0.17	UG/M3	0.14	J
EPD-WA-04-060223	TO-15 SIM	74-87-3	CHLOROMETHANE	1.3	J	0.35	1.8	UG/M3	1.3	J
EPD-WA-04-060223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.012	0.13	UG/M3	0.13	U
EPD-WA-04-060223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.14	J	0.014	0.15	UG/M3	0.14	J
EPD-WA-04-060223	TO-15 SIM	76-14-2	FREON 114	0.14	J	0.019	0.24	UG/M3	0.14	J
EPD-WA-04-060223	TO-15 SIM	75-71-8	FREON 12	3		0.031	0.42	UG/M3	3.0	
EPD-WA-04-060223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.52		0.009	0.3	UG/M3	0.52	
EPD-WA-04-060223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.61	U	0.017	0.61	UG/M3	0.61	U
EPD-WA-04-060223	TO-15 SIM	91-20-3	NAPHTHALENE	0.32	J	0.13	0.44	UG/M3	0.32	J
EPD-WA-04-060223	TO-15 SIM	95-47-6	O-XYLENE	0.19		0.012	0.15	UG/M3	0.19	
EPD-WA-04-060223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.3		0.13	0.23	UG/M3	0.30	
EPD-WA-04-060223	TO-15 SIM	108-88-3	TOLUENE	1.1		0.016	0.32	UG/M3	1.1	
EPD-WA-04-060223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.76		0.016	0.67	UG/M3	0.76	
EPD-WA-04-060223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.07	J	0.025	0.18	UG/M3	0.070	J
EPD-WA-04-060223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.18		0.013	0.043	UG/M3	0.18	
EPD-WA-05-060223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.9	U	1.5	5.9	UG/M3	5.9	U
EPD-WA-05-060223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.28	J	0.24	0.79	UG/M3	0.28	J
EPD-WA-05-060223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.96	U	0.11	0.96	UG/M3	0.96	U
EPD-WA-05-060223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.74	U	0.12	0.74	UG/M3	0.74	U
EPD-WA-05-060223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.79	U	0.16	0.79	UG/M3	0.79	U
EPD-WA-05-060223	TO-15	106-99-0	1,3-BUTADIENE	0.35	U	0.034	0.35	UG/M3	0.35	U
EPD-WA-05-060223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.96	U	0.11	0.96	UG/M3	0.96	U
EPD-WA-05-060223	TO-15	123-91-1	1,4-DIOXANE	0.58	U	0.092	0.58	UG/M3	0.58	U
EPD-WA-05-060223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.7	U	0.6	3.7	UG/M3	3.7	U
EPD-WA-05-060223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	6		0.36	2.4	UG/M3	6.0	
EPD-WA-05-060223	TO-15	591-78-6	2-HEXANONE	3.3	U	0.51	3.3	UG/M3	3.3	U
EPD-WA-05-060223	TO-15	67-63-0	2-PROPANOL	1.2	J	0.44	7.9	UG/M3	1.2	J
EPD-WA-05-060223	TO-15	107-05-1	3-CHLOROPROPENE	2.5	U	0.5	2.5	UG/M3	2.5	U
EPD-WA-05-060223	TO-15	622-96-8	4-ETHYLTOLUENE	0.29	J	0.15	0.79	UG/M3	0.29	J
EPD-WA-05-060223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.66	U	0.24	0.66	UG/M3	0.66	U
EPD-WA-05-060223	TO-15	67-64-1	ACETONE	32		0.87	7.6	UG/M3	32	
EPD-WA-05-060223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.83	U	0.15	0.83	UG/M3	0.83	U
EPD-WA-05-060223	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.16	1.1	UG/M3	1.1	U
EPD-WA-05-060223	TO-15	75-25-2	BROMOFORM	1.6	U	0.46	1.6	UG/M3	1.6	U
EPD-WA-05-060223	TO-15	74-83-9	BROMOMETHANE	31	U	0.89	31	UG/M3	31	U
EPD-WA-05-060223	TO-15	75-15-0	CARBON DISULFIDE	2.5	U	0.71	2.5	UG/M3	2.5	U
EPD-WA-05-060223	TO-15	108-90-7	CHLOROBENZENE	0.74	U	0.057	0.74	UG/M3	0.74	U
EPD-WA-05-060223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.73	U	0.14	0.73	UG/M3	0.73	U
EPD-WA-05-060223	TO-15	98-82-8	CUMENE	0.79	U	0.1	0.79	UG/M3	0.79	U
EPD-WA-05-060223	TO-15	110-82-7	CYCLOHEXANE	2.8	U	0.27	2.8	UG/M3	2.8	U
EPD-WA-05-060223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.24	1.4	UG/M3	1.4	U
EPD-WA-05-060223	TO-15	64-17-5	ETHANOL	7.4	J	0.73	19	UG/M3	7.4	J
EPD-WA-05-060223	TO-15	75-69-4	FREON 11	1.1		0.071	0.9	UG/M3	1.1	
EPD-WA-05-060223	TO-15	76-13-1	FREON 113	0.38	J	0.21	1.2	UG/M3	0.38	J
EPD-WA-05-060223	TO-15	142-82-5	HEPTANE	3.3	U	0.4	3.3	UG/M3	3.3	U
EPD-WA-05-060223	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.5	U	0.85	8.5	UG/M3	8.5	U
EPD-WA-05-060223	TO-15	110-54-3	HEXANE	0.51	J	0.44	2.8	UG/M3	0.51	J
EPD-WA-05-060223	TO-15	75-09-2	METHYLENE CHLORIDE	0.68	J	0.63	1.1	UG/M3	0.68	J
EPD-WA-05-060223	TO-15	103-65-1	PROPYLBENZENE	0.79	U	0.18	0.79	UG/M3	0.79	U
EPD-WA-05-060223	TO-15	100-42-5	STYRENE	0.68	U	0.099	0.68	UG/M3	0.68	U
EPD-WA-05-060223	TO-15	109-99-9	TETRAHYDROFURAN	2.4	U	0.38	2.4	UG/M3	2.4	U
EPD-WA-05-060223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.73	U	0.18	0.73	UG/M3	0.73	U
EPD-WA-05-060223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-060223	TO-15	123-72-8	BUTANAL	1.5	NJ			PPBV	1.5	NJ
EPD-WA-05-060223	TO-15	106-97-8	BUTANE	1	NJ			PPBV	1.0	NJ
EPD-WA-05-060223	TO-15	78-78-4	BUTANE, 2-METHYL-	1.1	NJ			PPBV	1.1	NJ
EPD-WA-05-060223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-05-060223	TO-15	NA	UNKNOWN TIC	2.6	J			PPBV	2.6	J
EPD-WA-05-060223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.015	0.17	UG/M3	0.17	U
EPD-WA-05-060223	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-05-060223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.02	0.17	UG/M3	0.17	U
EPD-WA-05-060223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.013	0.13	UG/M3	0.13	U
EPD-WA-05-060223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.063	U	0.016	0.063	UG/M3	0.063	U
EPD-WA-05-060223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.034	0.24	UG/M3	0.24	U
EPD-WA-05-060223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.081	J	0.015	0.13	UG/M3	0.081	J
EPD-WA-05-060223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	UJ	0.082	0.19	UG/M3	0.19	UJ
EPD-WA-05-060223	TO-15 SIM	71-43-2	BENZENE	0.66		0.025	0.26	UG/M3	0.66	
EPD-WA-05-060223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.42		0.014	0.2	UG/M3	0.42	
EPD-WA-05-060223	TO-15 SIM	75-00-3	CHLOROETHANE	0.21	U	0.011	0.21	UG/M3	0.21	U
EPD-WA-05-060223	TO-15 SIM	67-66-3	CHLOROFORM	0.15	J	0.017	0.16	UG/M3	0.15	J
EPD-WA-05-060223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.81	J	0.2	1.6	UG/M3	0.81	J
EPD-WA-05-060223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.016	0.13	UG/M3	0.13	U
EPD-WA-05-060223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.18		0.021	0.14	UG/M3	0.18	
EPD-WA-05-060223	TO-15 SIM	76-14-2	FREON 114	0.099	J	0.024	0.22	UG/M3	0.099	J
EPD-WA-05-060223	TO-15 SIM	75-71-8	FREON 12	2.1		0.016	0.4	UG/M3	2.1	
EPD-WA-05-060223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.64		0.027	0.28	UG/M3	0.64	
EPD-WA-05-060223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.58	U	0.011	0.58	UG/M3	0.58	U
EPD-WA-05-060223	TO-15 SIM	91-20-3	NAPHTHALENE	1.5		0.12	0.42	UG/M3	1.5	
EPD-WA-05-060223	TO-15 SIM	95-47-6	O-XYLENE	0.23		0.024	0.14	UG/M3	0.23	
EPD-WA-05-060223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.2	J	0.031	0.22	UG/M3	0.20	J
EPD-WA-05-060223	TO-15 SIM	108-88-3	TOLUENE	1.7		0.021	0.3	UG/M3	1.7	
EPD-WA-05-060223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.63	U	0.0095	0.63	UG/M3	0.63	U
EPD-WA-05-060223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.095	J	0.028	0.17	UG/M3	0.095	J
EPD-WA-05-060223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.041	U	0.011	0.041	UG/M3	0.041	U
EPD-WA-06-060223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U	1.4	5.5	UG/M3	5.5	U
EPD-WA-06-060223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.34	J	0.22	0.73	UG/M3	0.34	J
EPD-WA-06-060223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.89	U	0.1	0.89	UG/M3	0.89	U
EPD-WA-06-060223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U	0.11	0.68	UG/M3	0.68	U
EPD-WA-06-060223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U	0.14	0.73	UG/M3	0.73	U
EPD-WA-06-060223	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.032	0.33	UG/M3	0.33	U
EPD-WA-06-060223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.89	U	0.1	0.89	UG/M3	0.89	U
EPD-WA-06-060223	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.085	0.53	UG/M3	0.53	U
EPD-WA-06-060223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U	0.56	3.4	UG/M3	3.4	U
EPD-WA-06-060223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.2	J	0.33	2.2	UG/M3	1.2	J
EPD-WA-06-060223	TO-15	591-78-6	2-HEXANONE	3	U	0.47	3	UG/M3	3.0	U
EPD-WA-06-060223	TO-15	67-63-0	2-PROPANOL	1.6	J	0.41	7.3	UG/M3	1.6	J
EPD-WA-06-060223	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.46	2.3	UG/M3	2.3	U
EPD-WA-06-060223	TO-15	622-96-8	4-ETHYLTOLUENE	0.73	U	0.14	0.73	UG/M3	0.73	U
EPD-WA-06-060223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.22	0.61	UG/M3	0.61	U
EPD-WA-06-060223	TO-15	67-64-1	ACETONE	25		0.81	7	UG/M3	25	J
EPD-WA-06-060223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U	0.14	0.77	UG/M3	0.77	U
EPD-WA-06-060223	TO-15	75-27-4	BROMODICHLOROMETHANE	0.99	U	0.15	0.99	UG/M3	0.99	U
EPD-WA-06-060223	TO-15	75-25-2	BROMOFORM	1.5	U	0.42	1.5	UG/M3	1.5	U
EPD-WA-06-060223	TO-15	74-83-9	BROMOMETHANE	29	U	0.83	29	UG/M3	29	U
EPD-WA-06-060223	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.66	2.3	UG/M3	2.3	U
EPD-WA-06-060223	TO-15	108-90-7	CHLOROBENZENE	0.68	U	0.053	0.68	UG/M3	0.68	U
EPD-WA-06-060223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U	0.13	0.67	UG/M3	0.67	U
EPD-WA-06-060223	TO-15	98-82-8	CUMENE	0.73	U	0.092	0.73	UG/M3	0.73	U
EPD-WA-06-060223	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.25	2.5	UG/M3	2.5	U
EPD-WA-06-060223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.22	1.3	UG/M3	1.3	U
EPD-WA-06-060223	TO-15	64-17-5	ETHANOL	8.9	J	0.68	17	UG/M3	8.9	J
EPD-WA-06-060223	TO-15	75-69-4	FREON 11	1.2		0.066	0.83	UG/M3	1.2	
EPD-WA-06-060223	TO-15	76-13-1	FREON 113	0.42	J	0.2	1.1	UG/M3	0.42	J
EPD-WA-06-060223	TO-15	142-82-5	HEPTANE	3	U	0.37	3	UG/M3	3.0	U
EPD-WA-06-060223	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U	0.79	7.9	UG/M3	7.9	U
EPD-WA-06-060223	TO-15	110-54-3	HEXANE	0.58	J	0.41	2.6	UG/M3	0.58	J
EPD-WA-06-060223	TO-15	75-09-2	METHYLENE CHLORIDE	0.77	J	0.59	1	UG/M3	0.77	J
EPD-WA-06-060223	TO-15	103-65-1	PROPYLBENZENE	0.73	U	0.16	0.73	UG/M3	0.73	U
EPD-WA-06-060223	TO-15	100-42-5	STYRENE	0.63	U	0.091	0.63	UG/M3	0.63	U
EPD-WA-06-060223	TO-15	109-99-9	TETRAHYDROFURAN	0.42	J	0.35	2.2	UG/M3	0.42	J
EPD-WA-06-060223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U	0.16	0.67	UG/M3	0.67	U
EPD-WA-06-060223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-06-060223	TO-15	106-97-8	BUTANE	0.96	NJ			PPBV	0.96	NJ
EPD-WA-06-060223	TO-15	78-78-4	BUTANE, 2-METHYL-	1.2	NJ			PPBV	1.2	NJ
EPD-WA-06-060223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-06-060223	TO-15	66-25-1	HEXANAL	1.1	NJ			PPBV	1.1	NJ
EPD-WA-06-060223	TO-15	NA	UNKNOWN TIC	1	J			PPBV	1.0	J
EPD-WA-06-060223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-WA-06-060223	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.049	0.2	UG/M3	0.20	U
EPD-WA-06-060223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.019	0.16	UG/M3	0.16	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-060223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.012	0.12	UG/M3	0.12	U
EPD-WA-06-060223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.015	0.059	UG/M3	0.059	U
EPD-WA-06-060223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.031	0.23	UG/M3	0.23	U
EPD-WA-06-060223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.079	J	0.014	0.12	UG/M3	0.079	J
EPD-WA-06-060223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	UJ	0.076	0.18	UG/M3	0.18	UJ
EPD-WA-06-060223	TO-15 SIM	71-43-2	BENZENE	0.71		0.023	0.24	UG/M3	0.71	
EPD-WA-06-060223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.44		0.013	0.19	UG/M3	0.44	
EPD-WA-06-060223	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.01	0.2	UG/M3	0.20	U
EPD-WA-06-060223	TO-15 SIM	67-66-3	CHLOROFORM	0.15		0.015	0.14	UG/M3	0.15	
EPD-WA-06-060223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.87	J	0.18	1.5	UG/M3	0.87	J
EPD-WA-06-060223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.015	0.12	UG/M3	0.12	U
EPD-WA-06-060223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.18		0.019	0.13	UG/M3	0.18	
EPD-WA-06-060223	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.022	0.21	UG/M3	0.11	J
EPD-WA-06-060223	TO-15 SIM	75-71-8	FREON 12	2.2		0.015	0.36	UG/M3	2.2	
EPD-WA-06-060223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.66		0.025	0.26	UG/M3	0.66	
EPD-WA-06-060223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.0099	0.53	UG/M3	0.53	U
EPD-WA-06-060223	TO-15 SIM	91-20-3	NAPHTHALENE	0.37	J	0.11	0.39	UG/M3	0.37	J
EPD-WA-06-060223	TO-15 SIM	95-47-6	O-XYLENE	0.24		0.022	0.13	UG/M3	0.24	
EPD-WA-06-060223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.31		0.029	0.2	UG/M3	0.31	
EPD-WA-06-060223	TO-15 SIM	108-88-3	TOLUENE	1.5		0.02	0.28	UG/M3	1.5	
EPD-WA-06-060223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U	0.0088	0.59	UG/M3	0.59	U
EPD-WA-06-060223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.082	J	0.026	0.16	UG/M3	0.082	J
EPD-WA-06-060223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.097		0.01	0.038	UG/M3	0.097	
EPD-WA-66-060223	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.9	U	1.4	5.9	UG/M3	5.9	U
EPD-WA-66-060223	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.38	J	0.23	0.78	UG/M3	0.38	J
EPD-WA-66-060223	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.96	U	0.11	0.96	UG/M3	0.96	U
EPD-WA-66-060223	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.73	U	0.12	0.73	UG/M3	0.73	U
EPD-WA-66-060223	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.16	J	0.16	0.78	UG/M3	0.16	J
EPD-WA-66-060223	TO-15	106-99-0	1,3-BUTADIENE	0.35	U	0.034	0.35	UG/M3	0.35	U
EPD-WA-66-060223	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.96	U	0.11	0.96	UG/M3	0.96	U
EPD-WA-66-060223	TO-15	123-91-1	1,4-DIOXANE	0.57	U	0.091	0.57	UG/M3	0.57	U
EPD-WA-66-060223	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.7	U	0.6	3.7	UG/M3	3.7	U
EPD-WA-66-060223	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.2	J	0.36	2.3	UG/M3	1.2	J
EPD-WA-66-060223	TO-15	591-78-6	2-HEXANONE	3.2	U	0.5	3.2	UG/M3	3.2	U
EPD-WA-66-060223	TO-15	67-63-0	2-PROPANOL	0.65	J	0.44	7.8	UG/M3	0.65	J
EPD-WA-66-060223	TO-15	107-05-1	3-CHLOROPROPENE	2.5	U	0.49	2.5	UG/M3	2.5	U
EPD-WA-66-060223	TO-15	622-96-8	4-ETHYLTOLUENE	0.78	U	0.15	0.78	UG/M3	0.78	U
EPD-WA-66-060223	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.65	U	0.23	0.65	UG/M3	0.65	U
EPD-WA-66-060223	TO-15	67-64-1	ACETONE	13		0.87	7.6	UG/M3	13	J
EPD-WA-66-060223	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.82	U	0.15	0.82	UG/M3	0.82	U
EPD-WA-66-060223	TO-15	75-27-4	BROMODICHLOROMETHANE	1.1	U	0.16	1.1	UG/M3	1.1	U
EPD-WA-66-060223	TO-15	75-25-2	BROMOFORM	1.6	U	0.46	1.6	UG/M3	1.6	U
EPD-WA-66-060223	TO-15	74-83-9	BROMOMETHANE	31	U	0.89	31	UG/M3	31	U
EPD-WA-66-060223	TO-15	75-15-0	CARBON DISULFIDE	0.73	J	0.71	2.5	UG/M3	0.73	J
EPD-WA-66-060223	TO-15	108-90-7	CHLOROBENZENE	0.73	U	0.057	0.73	UG/M3	0.73	U
EPD-WA-66-060223	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.72	U	0.14	0.72	UG/M3	0.72	U
EPD-WA-66-060223	TO-15	98-82-8	CUMENE	0.78	U	0.099	0.78	UG/M3	0.78	U
EPD-WA-66-060223	TO-15	110-82-7	CYCLOHEXANE	2.7	U	0.26	2.7	UG/M3	2.7	U
EPD-WA-66-060223	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.4	U	0.24	1.4	UG/M3	1.4	U
EPD-WA-66-060223	TO-15	64-17-5	ETHANOL	9.7	J	0.73	18	UG/M3	9.7	J
EPD-WA-66-060223	TO-15	75-69-4	FREON 11	1.1		0.07	0.89	UG/M3	1.1	
EPD-WA-66-060223	TO-15	76-13-1	FREON 113	0.41	J	0.21	1.2	UG/M3	0.41	J
EPD-WA-66-060223	TO-15	142-82-5	HEPTANE	3.2	U	0.4	3.2	UG/M3	3.2	U
EPD-WA-66-060223	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.5	U	0.85	8.5	UG/M3	8.5	U
EPD-WA-66-060223	TO-15	110-54-3	HEXANE	0.54	J	0.44	2.8	UG/M3	0.54	J
EPD-WA-66-060223	TO-15	75-09-2	METHYLENE CHLORIDE	1.1	U	0.63	1.1	UG/M3	1.1	U
EPD-WA-66-060223	TO-15	103-65-1	PROPYLBENZENE	0.78	U	0.17	0.78	UG/M3	0.78	U
EPD-WA-66-060223	TO-15	100-42-5	STYRENE	0.68	U	0.098	0.68	UG/M3	0.68	U
EPD-WA-66-060223	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U	0.38	2.3	UG/M3	2.3	U
EPD-WA-66-060223	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.72	U	0.18	0.72	UG/M3	0.72	U
EPD-WA-66-060223	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0	U,NF
EPD-WA-66-060223	TO-15	106-97-8	BUTANE	0.87	NJ			PPBV	0.87	NJ
EPD-WA-66-060223	TO-15	78-78-4	BUTANE, 2-METHYL-	1.1	NJ			PPBV	1.1	NJ
EPD-WA-66-060223	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER)	0	U			PPBV	0	U,NF
EPD-WA-66-060223	TO-15	NA	UNKNOWN TIC	1.4	J			PPBV	1.4	J
EPD-WA-66-060223	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.015	0.17	UG/M3	0.17	U
EPD-WA-66-060223	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-66-060223	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.02	0.17	UG/M3	0.17	U
EPD-WA-66-060223	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.013	0.13	UG/M3	0.13	U
EPD-WA-66-060223	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.063	U	0.016	0.063	UG/M3	0.063	U
EPD-WA-66-060223	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.033	0.24	UG/M3	0.24	U
EPD-WA-66-060223	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.083	J	0.015	0.13	UG/M3	0.083	J
EPD-WA-66-060223	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	UJ	0.082	0.19	UG/M3	0.19	UJ
EPD-WA-66-060223	TO-15 SIM	71-43-2	BENZENE	0.7		0.025	0.25	UG/M3	0.70	
EPD-WA-66-060223	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.43		0.014	0.2	UG/M3	0.43	
EPD-WA-66-060223	TO-15 SIM	75-00-3	CHLOROETHANE	0.21	U	0.011	0.21	UG/M3	0.21	U
EPD-WA-66-060223	TO-15 SIM	67-66-3	CHLOROFORM	0.14	J	0.017	0.16	UG/M3	0.14	J

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS, LLC REPORT NO. 2306039

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-66-060223	TO-15 SIM	74-87-3	CHLOROMETHANE	0.85	J	0.2	1.6	UG/M3	0.85	J
EPD-WA-66-060223	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.13	U	0.016	0.13	UG/M3	0.13	U
EPD-WA-66-060223	TO-15 SIM	100-41-4	ETHYL BENZENE	0.18		0.02	0.14	UG/M3	0.18	
EPD-WA-66-060223	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.024	0.22	UG/M3	0.10	J
EPD-WA-66-060223	TO-15 SIM	75-71-8	FREON 12	2.1		0.016	0.39	UG/M3	2.1	
EPD-WA-66-060223	TO-15 SIM	179601-23-1	M,P-XYLENE	0.68		0.027	0.28	UG/M3	0.68	
EPD-WA-66-060223	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.57	U	0.011	0.57	UG/M3	0.57	U
EPD-WA-66-060223	TO-15 SIM	91-20-3	NAPHTHALENE	0.34	J	0.12	0.42	UG/M3	0.34	J
EPD-WA-66-060223	TO-15 SIM	95-47-6	O-XYLENE	0.25		0.023	0.14	UG/M3	0.25	
EPD-WA-66-060223	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.32		0.031	0.22	UG/M3	0.32	
EPD-WA-66-060223	TO-15 SIM	108-88-3	TOLUENE	1.4		0.021	0.3	UG/M3	1.4	
EPD-WA-66-060223	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.63	U	0.0094	0.63	UG/M3	0.63	U
EPD-WA-66-060223	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.09	J	0.028	0.17	UG/M3	0.090	J
EPD-WA-66-060223	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.1		0.011	0.041	UG/M3	0.10	