TETRA TECH

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May 9, 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. 1805

Dear Mr. Peters:

Tetra Tech, Inc. (Tetra Tech) is submitting these data validation reports for thirty-eight air samples, including four field duplicates, collected at the E Palestine Site. The samples were collected on April 15 through 18, 2023, and were analyzed for volatile organic compounds (VOCs) by Eurofins Air Toxics of Folsom, California. The final laboratory data package was received on April 24, 2023.

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

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

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

Sincerely,

Diane MacMillan
Digitally signed by Diane MacMillan
Date: 2023.05.09 12:06:57 -06'00'

Diane MacMillan, PE
Chemical Engineer

Enclosure
cc: Karl Schultz, Tetra Tech Program Manager
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TO-TOLIN File

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ATTACHMENT

DATA VALIDATION REPORTS
EUROFINS AIR TOXICS REPORT NOS. 2304326, 2304327, 2304333 & 2304360

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

Site Name	E Palestine Site - ER	**TO/TOLIN No.**	68HE0520F0032/0001EB201
Document Tracking No.	1805a		
Laboratory Report No.	2304326	**Laboratory**	Eurofins Air Toxics, LLC, Folsom CA
Analyses	Volatile organic compounds (VOCs) by EPA Method TO-15 in both scan and selected ion monitoring (SIM) modes		
Samples and Matrix	Nine air samples, including one field duplicate		
Collection Date(s)	04/15/2023		
Field Duplicate Pairs	EPD-WA-01-041523/EPD-WA-11-041523		
Field QC Blanks	NA		

INTRODUCTION

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

OVERALL EVALUATION

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

Data completeness:

Within Criteria	Exceedance/Notes
Y	

Sample preservation, receipt, and holding times:

Within Criteria	Exceedance/Notes
N	The COC information for sample EPD-WA-06-041523 did not match the identification on the canister. The laboratory notified the client of the discrepancy and the information on the canister was used to process and report the sample.

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

Method blanks:

Within Criteria	Exceedance/Notes
N	TO-15: The method blank reported 1,2,4-trimethylbenzene and 1,2,4-trichlorobenzene. The 1,2,4-trimethylbenzene results in all samples were qualified as not detected (flagged U) at the Reporting Limit (RL). 1,2,4-Trichlorobenzene was not detected in the field samples so no further qualifications were required. TO-15 SIM: The method blank reported detections of 1,4-dichlorobenzene, naphthalene, tetrachloroethene, and toluene. 1,4-Dichlorobenzene was not detected in the field samples so no further qualifications were required. The naphthalene result in EPD-WA-03-041523 was qualified as estimated with a possible high bias (flagged J+) because the result was greater than the RL and less than 10X the blank. The naphthalene results in all other samples were qualified as not detected (flagged U) at the RL. Tetrachloroethene results were qualified as not detected (flagged U) at the RL in all samples except EPD-WA-06-041523, which was not qualified because the detected result was greater than 10x the concentration of the blank. Toluene results were detected at concentrations greater than 10x the blank so they were not qualified.

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: The LCS recovery was greater than QC limits for ethanol. The ethanol results in all samples were qualified as estimated with a possible high bias (flagged J+).

Sample dilutions:

Within Criteria	Exceedance/Notes
Y	Canister dilution factor for: • EPD-DW-A-041523 was 1.51 • EPD-UW-E-041523 was 1.47 • EPD-WA-01-041523 was 1.58 • EPD-WA-02-041523 was 1.48 • EPD-WA-03-041523 was 1.43 • EPD-WA-04-041523 was 1.45

	• EPD-WA-05-041523 was 1.44 • EPD-WA-06-041523 was 1.49 • EPD-WA-11-041523 was 1.49

Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes
NA	

MDLs/RLs:

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

Tentatively identified compounds:

Within Criteria	Exceedance/Notes
Y	Tentatively identified compounds (TICs) were detected in all samples except EPD-DW-A-041523 and EPD-WA-02-041523. 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 and the field duplicate were reported as not detected and qualified as manually searched for, but not found in the sample (flagged U,NF).

Other [Ending Field-Measured Residual Vacuum]:

Within Criteria	Exceedance/Notes
N	The ending vacuum pressure for EPD-WA-05-041523 was above -2" of mercury. Therefore, it cannot be known when the canister filled completely and the sample may not be representative of the matrix condition over the entire sampling period. The analytical results for this sample should be used with this possibility in mind.

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

Overall Qualifications:

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

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

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304326

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-A-041523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U	0.68	5.6	UG/M3	5.6	U
EPD-DW-A-041523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.14	J	0.11	0.74	UG/M3	0.74	U
EPD-DW-A-041523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.91	U	0.19	0.91	UG/M3	0.91	U
EPD-DW-A-041523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.7	U	0.14	0.7	UG/M3	0.70	U
EPD-DW-A-041523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.74	U	0.13	0.74	UG/M3	0.74	U
EPD-DW-A-041523	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.058	0.33	UG/M3	0.33	U
EPD-DW-A-041523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.91	U	0.11	0.91	UG/M3	0.91	U
EPD-DW-A-041523	TO-15	123-91-1	1,4-DIOXANE	0.54	U	0.13	0.54	UG/M3	0.54	U
EPD-DW-A-041523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.39	J	0.32	3.5	UG/M3	0.39	J
EPD-DW-A-041523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.3	J	0.2	2.2	UG/M3	1.3	J
EPD-DW-A-041523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-DW-A-041523	TO-15	591-78-6	2-HEXANONE	3.1	U	0.16	3.1	UG/M3	3.1	U
EPD-DW-A-041523	TO-15	67-63-0	2-PROPANOL	7.4	U	4	7.4	UG/M3	7.4	U
EPD-DW-A-041523	TO-15	107-05-1	3-CHLOROPROPENE	2.4	U	0.22	2.4	UG/M3	2.4	U
EPD-DW-A-041523	TO-15	622-96-8	4-ETHYLTOLUENE	0.74	U	0.096	0.74	UG/M3	0.74	U
EPD-DW-A-041523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.62	U	0.12	0.62	UG/M3	0.62	U
EPD-DW-A-041523	TO-15	67-64-1	ACETONE	14		4.9	7.2	UG/M3	14	
EPD-DW-A-041523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U	0.091	0.78	UG/M3	0.78	U
EPD-DW-A-041523	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.087	1	UG/M3	1.0	U
EPD-DW-A-041523	TO-15	75-25-2	BROMOFORM	1.6	U	0.36	1.6	UG/M3	1.6	U
EPD-DW-A-041523	TO-15	74-83-9	BROMOMETHANE	29	U	0.36	29	UG/M3	29	U
EPD-DW-A-041523	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-DW-A-041523	TO-15	75-15-0	CARBON DISULFIDE	2.4	U	0.25	2.4	UG/M3	2.4	U
EPD-DW-A-041523	TO-15	108-90-7	CHLOROBENZENE	0.7	U	0.064	0.7	UG/M3	0.70	U
EPD-DW-A-041523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U	0.11	0.68	UG/M3	0.68	U
EPD-DW-A-041523	TO-15	98-82-8	CUMENE	0.74	U	0.099	0.74	UG/M3	0.74	U
EPD-DW-A-041523	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.1	2.6	UG/M3	2.6	U
EPD-DW-A-041523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.16	1.3	UG/M3	1.3	U
EPD-DW-A-041523	TO-15	64-17-5	ETHANOL	11		3	5.7	UG/M3	11	J+
EPD-DW-A-041523	TO-15	75-69-4	FREON 11	1.2		0.11	0.85	UG/M3	1.2	
EPD-DW-A-041523	TO-15	76-13-1	FREON 113	0.5	J	0.097	1.2	UG/M3	0.50	J
EPD-DW-A-041523	TO-15	142-82-5	HEPTANE	3.1	U	0.24	3.1	UG/M3	3.1	U
EPD-DW-A-041523	TO-15	87-68-3	HEXACHLOROBUTADIENE	8	U	0.4	8	UG/M3	8.0	U
EPD-DW-A-041523	TO-15	110-54-3	HEXANE	0.42	J	0.18	2.7	UG/M3	0.42	J
EPD-DW-A-041523	TO-15	75-09-2	METHYLENE CHLORIDE	0.54	J	0.16	1	UG/M3	0.54	J
EPD-DW-A-041523	TO-15	103-65-1	PROPYLBENZENE	0.74	U	0.083	0.74	UG/M3	0.74	U
EPD-DW-A-041523	TO-15	100-42-5	STYRENE	0.64	U	0.098	0.64	UG/M3	0.64	U
EPD-DW-A-041523	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.22	2.2	UG/M3	2.2	U
EPD-DW-A-041523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U	0.1	0.68	UG/M3	0.68	U
EPD-DW-A-041523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.0072	0.16	UG/M3	0.16	U
EPD-DW-A-041523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.21	U	0.015	0.21	UG/M3	0.21	U
EPD-DW-A-041523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.0095	0.16	UG/M3	0.16	U
EPD-DW-A-041523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.0062	0.12	UG/M3	0.12	U
EPD-DW-A-041523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.06	U	0.013	0.06	UG/M3	0.060	U
EPD-DW-A-041523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.02	0.23	UG/M3	0.23	U
EPD-DW-A-041523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.074	J	0.01	0.12	UG/M3	0.074	J
EPD-DW-A-041523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.08	0.18	UG/M3	0.18	U
EPD-DW-A-041523	TO-15 SIM	71-43-2	BENZENE	0.53		0.08	0.24	UG/M3	0.53	
EPD-DW-A-041523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.46		0.025	0.19	UG/M3	0.46	
EPD-DW-A-041523	TO-15 SIM	75-00-3	CHLOROETHANE	0.04	J	0.014	0.2	UG/M3	0.040	J
EPD-DW-A-041523	TO-15 SIM	67-66-3	CHLOROFORM	0.093	J	0.012	0.15	UG/M3	0.093	J
EPD-DW-A-041523	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.0096	1.6	UG/M3	1.1	J
EPD-DW-A-041523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.01	0.12	UG/M3	0.12	U
EPD-DW-A-041523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.12	J	0.02	0.13	UG/M3	0.12	J
EPD-DW-A-041523	TO-15 SIM	76-14-2	FREON 114	0.13	J	0.0086	0.21	UG/M3	0.13	J
EPD-DW-A-041523	TO-15 SIM	75-71-8	FREON 12	2.8		0.0062	0.37	UG/M3	2.8	
EPD-DW-A-041523	TO-15 SIM	179601-23-1	M,P-XYLENE	0.37		0.059	0.26	UG/M3	0.37	
EPD-DW-A-041523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U	0.0054	0.54	UG/M3	0.54	U
EPD-DW-A-041523	TO-15 SIM	91-20-3	NAPHTHALENE	0.33	J	0.049	0.4	UG/M3	0.40	U
EPD-DW-A-041523	TO-15 SIM	95-47-6	O-XYLENE	0.15		0.032	0.13	UG/M3	0.15	
EPD-DW-A-041523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.11	J	0.008	0.2	UG/M3	0.20	U
EPD-DW-A-041523	TO-15 SIM	108-88-3	TOLUENE	1.1		0.038	0.28	UG/M3	1.1	
EPD-DW-A-041523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.032	J	0.01	0.6	UG/M3	0.032	J
EPD-DW-A-041523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.012	0.16	UG/M3	0.16	U
EPD-DW-A-041523	TO-15 SIM	75-01-4	VINYL CHLORIDE	1		0.0054	0.038	UG/M3	1.0	
EPD-UW-E-041523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.4	U	0.66	5.4	UG/M3	5.4	U
EPD-UW-E-041523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.24	J	0.1	0.72	UG/M3	0.72	U
EPD-UW-E-041523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.88	U	0.18	0.88	UG/M3	0.88	U
EPD-UW-E-041523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U	0.13	0.68	UG/M3	0.68	U
EPD-UW-E-041523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.72	U	0.13	0.72	UG/M3	0.72	U
EPD-UW-E-041523	TO-15	106-99-0	1,3-BUTADIENE	0.058	J	0.056	0.32	UG/M3	0.058	J
EPD-UW-E-041523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.88	U	0.1	0.88	UG/M3	0.88	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-E-041523	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.13	0.53	UG/M3	0.53	U
EPD-UW-E-041523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.31	J	0.31	3.4	UG/M3	0.31	J
EPD-UW-E-041523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.4		0.2	2.2	UG/M3	2.4	
EPD-UW-E-041523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-UW-E-041523	TO-15	591-78-6	2-HEXANONE	3	U	0.16	3	UG/M3	3.0	U
EPD-UW-E-041523	TO-15	67-63-0	2-PROPANOL	7.2	U	3.9	7.2	UG/M3	7.2	U
EPD-UW-E-041523	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.21	2.3	UG/M3	2.3	U
EPD-UW-E-041523	TO-15	622-96-8	4-ETHYLTOLUENE	0.72	U	0.093	0.72	UG/M3	0.72	U
EPD-UW-E-041523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.6	U	0.12	0.6	UG/M3	0.60	U
EPD-UW-E-041523	TO-15	67-64-1	ACETONE	13		4.8	7	UG/M3	13	
EPD-UW-E-041523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.76	U	0.089	0.76	UG/M3	0.76	U
EPD-UW-E-041523	TO-15	75-27-4	BROMODICHLOROMETHANE	0.98	U	0.084	0.98	UG/M3	0.98	U
EPD-UW-E-041523	TO-15	75-25-2	BROMOFORM	1.5	U	0.36	1.5	UG/M3	1.5	U
EPD-UW-E-041523	TO-15	74-83-9	BROMOMETHANE	28	U	0.35	28	UG/M3	28	U
EPD-UW-E-041523	TO-15	106-97-8	BUTANE	0.74	NJ			PPBV	0.74	NJ
EPD-UW-E-041523	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-UW-E-041523	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.24	2.3	UG/M3	2.3	U
EPD-UW-E-041523	TO-15	108-90-7	CHLOROBENZENE	0.68	U	0.063	0.68	UG/M3	0.68	U
EPD-UW-E-041523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U	0.11	0.67	UG/M3	0.67	U
EPD-UW-E-041523	TO-15	98-82-8	CUMENE	0.72	U	0.096	0.72	UG/M3	0.72	U
EPD-UW-E-041523	TO-15	110-82-7	CYCLOHEXANE	0.12	J	0.1	2.5	UG/M3	0.12	J
EPD-UW-E-041523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.15	1.2	UG/M3	1.2	U
EPD-UW-E-041523	TO-15	64-17-5	ETHANOL	9		2.9	5.5	UG/M3	9.0	J+
EPD-UW-E-041523	TO-15	75-69-4	FREON 11	1.3		0.1	0.82	UG/M3	1.3	
EPD-UW-E-041523	TO-15	76-13-1	FREON 113	0.45	J	0.095	1.1	UG/M3	0.45	J
EPD-UW-E-041523	TO-15	142-82-5	HEPTANE	3	U	0.24	3	UG/M3	3.0	U
EPD-UW-E-041523	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.8	U	0.39	7.8	UG/M3	7.8	U
EPD-UW-E-041523	TO-15	110-54-3	HEXANE	0.44	J	0.18	2.6	UG/M3	0.44	J
EPD-UW-E-041523	TO-15	75-09-2	METHYLENE CHLORIDE	0.4	J	0.15	1	UG/M3	0.40	J
EPD-UW-E-041523	TO-15	103-65-1	PROPYLBENZENE	0.72	U	0.081	0.72	UG/M3	0.72	U
EPD-UW-E-041523	TO-15	100-42-5	STYRENE	0.63	U	0.095	0.63	UG/M3	0.63	U
EPD-UW-E-041523	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.21	2.2	UG/M3	2.2	U
EPD-UW-E-041523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U	0.1	0.67	UG/M3	0.67	U
EPD-UW-E-041523	TO-15	NA	UNKNOWN TIC	0.83	J			PPBV	0.83	J
EPD-UW-E-041523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.029	J	0.007	0.16	UG/M3	0.029	J
EPD-UW-E-041523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.015	0.2	UG/M3	0.20	U
EPD-UW-E-041523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.0092	0.16	UG/M3	0.16	U
EPD-UW-E-041523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.0061	0.12	UG/M3	0.12	U
EPD-UW-E-041523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.058	U	0.012	0.058	UG/M3	0.058	U
EPD-UW-E-041523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.019	0.22	UG/M3	0.22	U
EPD-UW-E-041523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.07	J	0.0098	0.12	UG/M3	0.070	J
EPD-UW-E-041523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.078	0.18	UG/M3	0.18	U
EPD-UW-E-041523	TO-15 SIM	71-43-2	BENZENE	0.57		0.078	0.23	UG/M3	0.57	
EPD-UW-E-041523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.46		0.025	0.18	UG/M3	0.46	
EPD-UW-E-041523	TO-15 SIM	75-00-3	CHLOROETHANE	0.043	J	0.014	0.19	UG/M3	0.043	J
EPD-UW-E-041523	TO-15 SIM	67-66-3	CHLOROFORM	0.083	J	0.011	0.14	UG/M3	0.083	J
EPD-UW-E-041523	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.0093	1.5	UG/M3	1.1	J
EPD-UW-E-041523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.01	0.12	UG/M3	0.12	U
EPD-UW-E-041523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.16		0.02	0.13	UG/M3	0.16	
EPD-UW-E-041523	TO-15 SIM	76-14-2	FREON 114	0.14	J	0.0084	0.2	UG/M3	0.14	J
EPD-UW-E-041523	TO-15 SIM	75-71-8	FREON 12	2.8		0.006	0.36	UG/M3	2.8	
EPD-UW-E-041523	TO-15 SIM	179601-23-1	M,P-XYLENE	0.57		0.057	0.26	UG/M3	0.57	
EPD-UW-E-041523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.0053	0.53	UG/M3	0.53	U
EPD-UW-E-041523	TO-15 SIM	91-20-3	NAPHTHALENE	0.14	J	0.047	0.38	UG/M3	0.38	U
EPD-UW-E-041523	TO-15 SIM	95-47-6	O-XYLENE	0.23		0.031	0.13	UG/M3	0.23	
EPD-UW-E-041523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.07	J	0.0078	0.2	UG/M3	0.20	U
EPD-UW-E-041523	TO-15 SIM	108-88-3	TOLUENE	1		0.037	0.28	UG/M3	1.0	
EPD-UW-E-041523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.58	U	0.01	0.58	UG/M3	0.58	U
EPD-UW-E-041523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.011	0.16	UG/M3	0.16	U
EPD-UW-E-041523	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.061		0.0052	0.038	UG/M3	0.061	
EPD-WA-01-041523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.9	U	0.71	5.9	UG/M3	5.9	U
EPD-WA-01-041523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.3	J	0.11	0.78	UG/M3	0.78	U
EPD-WA-01-041523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.95	U	0.2	0.95	UG/M3	0.95	U
EPD-WA-01-041523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.73	U	0.14	0.73	UG/M3	0.73	U
EPD-WA-01-041523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.78	U	0.14	0.78	UG/M3	0.78	U
EPD-WA-01-041523	TO-15	106-99-0	1,3-BUTADIENE	0.35	U	0.06	0.35	UG/M3	0.35	U
EPD-WA-01-041523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.95	U	0.11	0.95	UG/M3	0.95	U
EPD-WA-01-041523	TO-15	123-91-1	1,4-DIOXANE	0.57	U	0.14	0.57	UG/M3	0.57	U
EPD-WA-01-041523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.43	J	0.33	3.7	UG/M3	0.43	J
EPD-WA-01-041523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.5	J	0.21	2.3	UG/M3	1.5	J
EPD-WA-01-041523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-01-041523	TO-15	591-78-6	2-HEXANONE	3.2	U	0.17	3.2	UG/M3	3.2	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-041523	TO-15	67-63-0	2-PROPANOL	7.8	U	4.2	7.8	UG/M3	7.8	U
EPD-WA-01-041523	TO-15	107-05-1	3-CHLOROPROPENE	2.5	U	0.23	2.5	UG/M3	2.5	U
EPD-WA-01-041523	TO-15	622-96-8	4-ETHYLTOLUENE	0.78	U	0.1	0.78	UG/M3	0.78	U
EPD-WA-01-041523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.65	U	0.12	0.65	UG/M3	0.65	U
EPD-WA-01-041523	TO-15	67-64-1	ACETONE	13		5.2	7.5	UG/M3	13	
EPD-WA-01-041523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.82	U	0.095	0.82	UG/M3	0.82	U
EPD-WA-01-041523	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.091	1	UG/M3	1.0	U
EPD-WA-01-041523	TO-15	75-25-2	BROMOFORM	1.6	U	0.38	1.6	UG/M3	1.6	U
EPD-WA-01-041523	TO-15	74-83-9	BROMOMETHANE	31	U	0.37	31	UG/M3	31	U
EPD-WA-01-041523	TO-15	106-97-8	BUTANE	1	NJ			PPBV	1.0	NJ
EPD-WA-01-041523	TO-15	78-78-4	BUTANE, 2-METHYL-	0.95	NJ			PPBV	0.95	NJ
EPD-WA-01-041523	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-01-041523	TO-15	75-15-0	CARBON DISULFIDE	2.5	U	0.26	2.5	UG/M3	2.5	U
EPD-WA-01-041523	TO-15	108-90-7	CHLOROBENZENE	0.73	U	0.068	0.73	UG/M3	0.73	U
EPD-WA-01-041523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.72	U	0.12	0.72	UG/M3	0.72	U
EPD-WA-01-041523	TO-15	98-82-8	CUMENE	0.78	U	0.1	0.78	UG/M3	0.78	U
EPD-WA-01-041523	TO-15	110-82-7	CYCLOHEXANE	2.7	U	0.11	2.7	UG/M3	2.7	U
EPD-WA-01-041523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.16	1.3	UG/M3	1.3	U
EPD-WA-01-041523	TO-15	64-17-5	ETHANOL	7.3		3.1	6	UG/M3	7.3	J+
EPD-WA-01-041523	TO-15	75-69-4	FREON 11	1.3		0.11	0.89	UG/M3	1.3	
EPD-WA-01-041523	TO-15	76-13-1	FREON 113	0.46	J	0.1	1.2	UG/M3	0.46	J
EPD-WA-01-041523	TO-15	142-82-5	HEPTANE	0.3	J	0.26	3.2	UG/M3	0.30	J
EPD-WA-01-041523	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.4	U	0.42	8.4	UG/M3	8.4	U
EPD-WA-01-041523	TO-15	110-54-3	HEXANE	0.6	J	0.19	2.8	UG/M3	0.60	J
EPD-WA-01-041523	TO-15	75-09-2	METHYLENE CHLORIDE	0.65	J	0.16	1.1	UG/M3	0.65	J
EPD-WA-01-041523	TO-15	103-65-1	PROPYLBENZENE	0.78	U	0.087	0.78	UG/M3	0.78	U
EPD-WA-01-041523	TO-15	100-42-5	STYRENE	0.67	U	0.1	0.67	UG/M3	0.67	U
EPD-WA-01-041523	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U	0.23	2.3	UG/M3	2.3	U
EPD-WA-01-041523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.72	U	0.11	0.72	UG/M3	0.72	U
EPD-WA-01-041523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.0076	0.17	UG/M3	0.17	U
EPD-WA-01-041523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U	0.016	0.22	UG/M3	0.22	U
EPD-WA-01-041523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.0099	0.17	UG/M3	0.17	U
EPD-WA-01-041523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.0065	0.13	UG/M3	0.13	U
EPD-WA-01-041523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.063	U	0.013	0.063	UG/M3	0.063	U
EPD-WA-01-041523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.021	0.24	UG/M3	0.24	U
EPD-WA-01-041523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.069	J	0.01	0.13	UG/M3	0.069	J
EPD-WA-01-041523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U	0.084	0.19	UG/M3	0.19	U
EPD-WA-01-041523	TO-15 SIM	71-43-2	BENZENE	0.7		0.084	0.25	UG/M3	0.70	
EPD-WA-01-041523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.46		0.026	0.2	UG/M3	0.46	
EPD-WA-01-041523	TO-15 SIM	75-00-3	CHLOROETHANE	0.21	U	0.014	0.21	UG/M3	0.21	U
EPD-WA-01-041523	TO-15 SIM	67-66-3	CHLOROFORM	0.091	J	0.012	0.15	UG/M3	0.091	J
EPD-WA-01-041523	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.01	1.6	UG/M3	1.1	J
EPD-WA-01-041523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-WA-01-041523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.18		0.021	0.14	UG/M3	0.18	
EPD-WA-01-041523	TO-15 SIM	76-14-2	FREON 114	0.13	J	0.009	0.22	UG/M3	0.13	J
EPD-WA-01-041523	TO-15 SIM	75-71-8	FREON 12	2.8		0.0065	0.39	UG/M3	2.8	
EPD-WA-01-041523	TO-15 SIM	179601-23-1	M,P-XYLENE	0.65		0.061	0.27	UG/M3	0.65	
EPD-WA-01-041523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.57	U	0.0057	0.57	UG/M3	0.57	U
EPD-WA-01-041523	TO-15 SIM	91-20-3	NAPHTHALENE	0.3	J	0.051	0.41	UG/M3	0.41	U
EPD-WA-01-041523	TO-15 SIM	95-47-6	O-XYLENE	0.27		0.033	0.14	UG/M3	0.27	
EPD-WA-01-041523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.088	J	0.0084	0.21	UG/M3	0.21	U
EPD-WA-01-041523	TO-15 SIM	108-88-3	TOLUENE	1.2		0.04	0.3	UG/M3	1.2	
EPD-WA-01-041523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.12	J	0.011	0.63	UG/M3	0.12	J
EPD-WA-01-041523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.027	J	0.012	0.17	UG/M3	0.027	J
EPD-WA-01-041523	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.9		0.0056	0.04	UG/M3	0.90	
EPD-WA-02-041523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U	0.66	5.5	UG/M3	5.5	U
EPD-WA-02-041523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.17	J	0.11	0.73	UG/M3	0.73	U
EPD-WA-02-041523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.89	U	0.18	0.89	UG/M3	0.89	U
EPD-WA-02-041523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U	0.13	0.68	UG/M3	0.68	U
EPD-WA-02-041523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U	0.13	0.73	UG/M3	0.73	U
EPD-WA-02-041523	TO-15	106-99-0	1,3-BUTADIENE	0.066	J	0.056	0.33	UG/M3	0.066	J
EPD-WA-02-041523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.89	U	0.1	0.89	UG/M3	0.89	U
EPD-WA-02-041523	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.13	0.53	UG/M3	0.53	U
EPD-WA-02-041523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U	0.31	3.4	UG/M3	3.4	U
EPD-WA-02-041523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.1	J	0.2	2.2	UG/M3	1.1	J
EPD-WA-02-041523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-02-041523	TO-15	591-78-6	2-HEXANONE	3	U	0.16	3	UG/M3	3.0	U
EPD-WA-02-041523	TO-15	67-63-0	2-PROPANOL	7.3	U	3.9	7.3	UG/M3	7.3	U
EPD-WA-02-041523	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.22	2.3	UG/M3	2.3	U
EPD-WA-02-041523	TO-15	622-96-8	4-ETHYLTOLUENE	0.73	U	0.094	0.73	UG/M3	0.73	U
EPD-WA-02-041523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.12	0.61	UG/M3	0.61	U
EPD-WA-02-041523	TO-15	67-64-1	ACETONE	10		4.8	7	UG/M3	10	

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-041523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U	0.089	0.77	UG/M3	0.77	U
EPD-WA-02-041523	TO-15	75-27-4	BROMODICHLOROMETHANE	0.99	U	0.085	0.99	UG/M3	0.99	U
EPD-WA-02-041523	TO-15	75-25-2	BROMOFORM	1.5	U	0.36	1.5	UG/M3	1.5	U
EPD-WA-02-041523	TO-15	74-83-9	BROMOMETHANE	29	U	0.35	29	UG/M3	29	U
EPD-WA-02-041523	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-02-041523	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.24	2.3	UG/M3	2.3	U
EPD-WA-02-041523	TO-15	108-90-7	CHLOROBENZENE	0.68	U	0.063	0.68	UG/M3	0.68	U
EPD-WA-02-041523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U	0.11	0.67	UG/M3	0.67	U
EPD-WA-02-041523	TO-15	98-82-8	CUMENE	0.73	U	0.097	0.73	UG/M3	0.73	U
EPD-WA-02-041523	TO-15	110-82-7	CYCLOHEXANE	0.13	J	0.1	2.5	UG/M3	0.13	J
EPD-WA-02-041523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.15	1.3	UG/M3	1.3	U
EPD-WA-02-041523	TO-15	64-17-5	ETHANOL	5.6		2.9	5.6	UG/M3	5.6	J+
EPD-WA-02-041523	TO-15	75-69-4	FREON 11	1.4		0.1	0.83	UG/M3	1.4	
EPD-WA-02-041523	TO-15	76-13-1	FREON 113	0.52	J	0.095	1.1	UG/M3	0.52	J
EPD-WA-02-041523	TO-15	142-82-5	HEPTANE	3	U	0.24	3	UG/M3	3.0	U
EPD-WA-02-041523	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U	0.39	7.9	UG/M3	7.9	U
EPD-WA-02-041523	TO-15	110-54-3	HEXANE	0.42	J	0.18	2.6	UG/M3	0.42	J
EPD-WA-02-041523	TO-15	75-09-2	METHYLENE CHLORIDE	0.48	J	0.16	1	UG/M3	0.48	J
EPD-WA-02-041523	TO-15	103-65-1	PROPYLBENZENE	0.73	U	0.081	0.73	UG/M3	0.73	U
EPD-WA-02-041523	TO-15	100-42-5	STYRENE	0.63	U	0.096	0.63	UG/M3	0.63	U
EPD-WA-02-041523	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.21	2.2	UG/M3	2.2	U
EPD-WA-02-041523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U	0.1	0.67	UG/M3	0.67	U
EPD-WA-02-041523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.0071	0.16	UG/M3	0.16	U
EPD-WA-02-041523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.015	0.2	UG/M3	0.20	U
EPD-WA-02-041523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.0093	0.16	UG/M3	0.16	U
EPD-WA-02-041523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.0061	0.12	UG/M3	0.12	U
EPD-WA-02-041523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.012	0.059	UG/M3	0.059	U
EPD-WA-02-041523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.019	0.23	UG/M3	0.23	U
EPD-WA-02-041523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.074	J	0.0099	0.12	UG/M3	0.074	J
EPD-WA-02-041523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.078	0.18	UG/M3	0.18	U
EPD-WA-02-041523	TO-15 SIM	71-43-2	BENZENE	0.68		0.078	0.24	UG/M3	0.68	
EPD-WA-02-041523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.46		0.025	0.19	UG/M3	0.46	
EPD-WA-02-041523	TO-15 SIM	75-00-3	CHLOROETHANE	0.048	J	0.014	0.2	UG/M3	0.048	J
EPD-WA-02-041523	TO-15 SIM	67-66-3	CHLOROFORM	0.084	J	0.011	0.14	UG/M3	0.084	J
EPD-WA-02-041523	TO-15 SIM	74-87-3	CHLOROMETHANE	1.2	J	0.0094	1.5	UG/M3	1.2	J
EPD-WA-02-041523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.01	0.12	UG/M3	0.12	U
EPD-WA-02-041523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.14		0.02	0.13	UG/M3	0.14	
EPD-WA-02-041523	TO-15 SIM	76-14-2	FREON 114	0.13	J	0.0085	0.21	UG/M3	0.13	J
EPD-WA-02-041523	TO-15 SIM	75-71-8	FREON 12	2.8		0.0061	0.36	UG/M3	2.8	
EPD-WA-02-041523	TO-15 SIM	179601-23-1	M,P-XYLENE	0.44		0.058	0.26	UG/M3	0.44	
EPD-WA-02-041523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.0053	0.53	UG/M3	0.53	U
EPD-WA-02-041523	TO-15 SIM	91-20-3	NAPHTHALENE	0.13	J	0.048	0.39	UG/M3	0.39	U
EPD-WA-02-041523	TO-15 SIM	95-47-6	O-XYLENE	0.18		0.031	0.13	UG/M3	0.18	
EPD-WA-02-041523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.07	J	0.0078	0.2	UG/M3	0.20	U
EPD-WA-02-041523	TO-15 SIM	108-88-3	TOLUENE	1		0.037	0.28	UG/M3	1.0	
EPD-WA-02-041523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U	0.01	0.59	UG/M3	0.59	U
EPD-WA-02-041523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.011	0.16	UG/M3	0.16	U
EPD-WA-02-041523	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.2		0.0052	0.038	UG/M3	0.20	
EPD-WA-03-041523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U	0.64	5.3	UG/M3	5.3	U
EPD-WA-03-041523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.16	J	0.1	0.7	UG/M3	0.70	U
EPD-WA-03-041523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U	0.18	0.86	UG/M3	0.86	U
EPD-WA-03-041523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.13	0.66	UG/M3	0.66	U
EPD-WA-03-041523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.7	U	0.12	0.7	UG/M3	0.70	U
EPD-WA-03-041523	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.055	0.32	UG/M3	0.32	U
EPD-WA-03-041523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U	0.1	0.86	UG/M3	0.86	U
EPD-WA-03-041523	TO-15	123-91-1	1,4-DIOXANE	0.52	U	0.13	0.52	UG/M3	0.52	U
EPD-WA-03-041523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.31	J	0.3	3.3	UG/M3	0.31	J
EPD-WA-03-041523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.4	J	0.19	2.1	UG/M3	1.4	J
EPD-WA-03-041523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-03-041523	TO-15	591-78-6	2-HEXANONE	2.9	U	0.16	2.9	UG/M3	2.9	U
EPD-WA-03-041523	TO-15	67-63-0	2-PROPANOL	7	U	3.8	7	UG/M3	7.0	U
EPD-WA-03-041523	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.21	2.2	UG/M3	2.2	U
EPD-WA-03-041523	TO-15	622-96-8	4-ETHYLTOLUENE	0.7	U	0.091	0.7	UG/M3	0.70	U
EPD-WA-03-041523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.67		0.11	0.58	UG/M3	0.67	
EPD-WA-03-041523	TO-15	67-64-1	ACETONE	14		4.7	6.8	UG/M3	14	
EPD-WA-03-041523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.086	0.74	UG/M3	0.74	U
EPD-WA-03-041523	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U	0.082	0.96	UG/M3	0.96	U
EPD-WA-03-041523	TO-15	75-25-2	BROMOFORM	1.5	U	0.35	1.5	UG/M3	1.5	U
EPD-WA-03-041523	TO-15	74-83-9	BROMOMETHANE	28	U	0.34	28	UG/M3	28	U
EPD-WA-03-041523	TO-15	78-78-4	BUTANE, 2-METHYL-	0.81	NJ			PPBV	0.81	NJ
EPD-WA-03-041523	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-03-041523	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.23	2.2	UG/M3	2.2	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-041523	TO-15	108-90-7	CHLOROBENZENE	0.66	U	0.061	0.66	UG/M3	0.66	U
EPD-WA-03-041523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U	0.11	0.65	UG/M3	0.65	U
EPD-WA-03-041523	TO-15	98-82-8	CUMENE	0.7	U	0.094	0.7	UG/M3	0.70	U
EPD-WA-03-041523	TO-15	110-82-7	CYCLOHEXANE	0.42	J	0.099	2.5	UG/M3	0.42	J
EPD-WA-03-041523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.15	1.2	UG/M3	1.2	U
EPD-WA-03-041523	TO-15	64-17-5	ETHANOL	15		2.8	5.4	UG/M3	15	J+
EPD-WA-03-041523	TO-15	75-69-4	FREON 11	1.2		0.1	0.8	UG/M3	1.2	
EPD-WA-03-041523	TO-15	76-13-1	FREON 113	0.46	J	0.092	1.1	UG/M3	0.46	J
EPD-WA-03-041523	TO-15	142-82-5	HEPTANE	2.9	U	0.23	2.9	UG/M3	2.9	U
EPD-WA-03-041523	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U	0.38	7.6	UG/M3	7.6	U
EPD-WA-03-041523	TO-15	110-54-3	HEXANE	0.46	J	0.17	2.5	UG/M3	0.46	J
EPD-WA-03-041523	TO-15	75-09-2	METHYLENE CHLORIDE	0.71	J	0.15	0.99	UG/M3	0.71	J
EPD-WA-03-041523	TO-15	103-65-1	PROPYLBENZENE	0.7	U	0.079	0.7	UG/M3	0.70	U
EPD-WA-03-041523	TO-15	100-42-5	STYRENE	0.12	J	0.092	0.61	UG/M3	0.12	J
EPD-WA-03-041523	TO-15	109-99-9	TETRAHYDROFURAN	0.69	J	0.2	2.1	UG/M3	0.69	J
EPD-WA-03-041523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U	0.098	0.65	UG/M3	0.65	U
EPD-WA-03-041523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.0069	0.16	UG/M3	0.16	U
EPD-WA-03-041523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.014	0.2	UG/M3	0.20	U
EPD-WA-03-041523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.009	0.16	UG/M3	0.16	U
EPD-WA-03-041523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.0059	0.12	UG/M3	0.12	U
EPD-WA-03-041523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U	0.012	0.057	UG/M3	0.057	U
EPD-WA-03-041523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.019	0.22	UG/M3	0.22	U
EPD-WA-03-041523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.07	J	0.0095	0.12	UG/M3	0.070	J
EPD-WA-03-041523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.076	0.17	UG/M3	0.17	U
EPD-WA-03-041523	TO-15 SIM	71-43-2	BENZENE	0.54		0.076	0.23	UG/M3	0.54	
EPD-WA-03-041523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.45		0.024	0.18	UG/M3	0.45	
EPD-WA-03-041523	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.013	0.19	UG/M3	0.19	U
EPD-WA-03-041523	TO-15 SIM	67-66-3	CHLOROFORM	0.1	J	0.011	0.14	UG/M3	0.10	J
EPD-WA-03-041523	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.0091	1.5	UG/M3	1.1	J
EPD-WA-03-041523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.0098	0.11	UG/M3	0.11	U
EPD-WA-03-041523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.13		0.019	0.12	UG/M3	0.13	
EPD-WA-03-041523	TO-15 SIM	76-14-2	FREON 114	0.13	J	0.0082	0.2	UG/M3	0.13	J
EPD-WA-03-041523	TO-15 SIM	75-71-8	FREON 12	2.8		0.0059	0.35	UG/M3	2.8	
EPD-WA-03-041523	TO-15 SIM	179601-23-1	M,P-XYLENE	0.45		0.056	0.25	UG/M3	0.45	
EPD-WA-03-041523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U	0.0052	0.52	UG/M3	0.52	U
EPD-WA-03-041523	TO-15 SIM	91-20-3	NAPHTHALENE	0.45		0.046	0.37	UG/M3	0.45	J+
EPD-WA-03-041523	TO-15 SIM	95-47-6	O-XYLENE	0.16		0.03	0.12	UG/M3	0.16	
EPD-WA-03-041523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.1	J	0.0076	0.19	UG/M3	0.19	U
EPD-WA-03-041523	TO-15 SIM	108-88-3	TOLUENE	1		0.036	0.27	UG/M3	1.0	
EPD-WA-03-041523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U	0.0099	0.57	UG/M3	0.57	U
EPD-WA-03-041523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.011	0.15	UG/M3	0.15	U
EPD-WA-03-041523	TO-15 SIM	75-01-4	VINYL CHLORIDE	1.5		0.0051	0.036	UG/M3	1.5	
EPD-WA-04-041523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.4	U	0.65	5.4	UG/M3	5.4	U
EPD-WA-04-041523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.41	J	0.1	0.71	UG/M3	0.71	U
EPD-WA-04-041523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.87	U	0.18	0.87	UG/M3	0.87	U
EPD-WA-04-041523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.67	U	0.13	0.67	UG/M3	0.67	U
EPD-WA-04-041523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.13	J	0.13	0.71	UG/M3	0.13	J
EPD-WA-04-041523	TO-15	106-99-0	1,3-BUTADIENE	0.1	J	0.055	0.32	UG/M3	0.10	J
EPD-WA-04-041523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.87	U	0.1	0.87	UG/M3	0.87	U
EPD-WA-04-041523	TO-15	123-91-1	1,4-DIOXANE	0.52	U	0.13	0.52	UG/M3	0.52	U
EPD-WA-04-041523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.98	J	0.3	3.4	UG/M3	0.98	J
EPD-WA-04-041523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.4	J	0.2	2.1	UG/M3	1.4	J
EPD-WA-04-041523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-04-041523	TO-15	591-78-6	2-HEXANONE	3	U	0.16	3	UG/M3	3.0	U
EPD-WA-04-041523	TO-15	67-63-0	2-PROPANOL	7.1	U	3.8	7.1	UG/M3	7.1	U
EPD-WA-04-041523	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.21	2.3	UG/M3	2.3	U
EPD-WA-04-041523	TO-15	622-96-8	4-ETHYLTOLUENE	0.12	J	0.092	0.71	UG/M3	0.12	J
EPD-WA-04-041523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.59	U	0.11	0.59	UG/M3	0.59	U
EPD-WA-04-041523	TO-15	67-64-1	ACETONE	16		4.8	6.9	UG/M3	16	
EPD-WA-04-041523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.75	U	0.088	0.75	UG/M3	0.75	U
EPD-WA-04-041523	TO-15	75-27-4	BROMODICHLOROMETHANE	0.97	U	0.083	0.97	UG/M3	0.97	U
EPD-WA-04-041523	TO-15	75-25-2	BROMOFORM	1.5	U	0.35	1.5	UG/M3	1.5	U
EPD-WA-04-041523	TO-15	74-83-9	BROMOMETHANE	28	U	0.34	28	UG/M3	28	U
EPD-WA-04-041523	TO-15	106-97-8	BUTANE	1.3	NJ			PPBV	1.3	NJ
EPD-WA-04-041523	TO-15	78-78-4	BUTANE, 2-METHYL-	1.3	NJ			PPBV	1.3	NJ
EPD-WA-04-041523	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-04-041523	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.24	2.2	UG/M3	2.2	U
EPD-WA-04-041523	TO-15	108-90-7	CHLOROBENZENE	0.67	U	0.062	0.67	UG/M3	0.67	U
EPD-WA-04-041523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.66	U	0.11	0.66	UG/M3	0.66	U
EPD-WA-04-041523	TO-15	98-82-8	CUMENE	0.71	U	0.095	0.71	UG/M3	0.71	U
EPD-WA-04-041523	TO-15	110-82-7	CYCLOHEXANE	0.48	J	0.1	2.5	UG/M3	0.48	J
EPD-WA-04-041523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.15	1.2	UG/M3	1.2	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-041523	TO-15	64-17-5	ETHANOL	9.4		2.9	5.5	UG/M3	9.4	J+
EPD-WA-04-041523	TO-15	75-69-4	FREON 11	1.3		0.1	0.81	UG/M3	1.3	
EPD-WA-04-041523	TO-15	76-13-1	FREON 113	0.53	J	0.093	1.1	UG/M3	0.53	J
EPD-WA-04-041523	TO-15	142-82-5	HEPTANE	0.61	J	0.24	3	UG/M3	0.61	J
EPD-WA-04-041523	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.7	U	0.38	7.7	UG/M3	7.7	U
EPD-WA-04-041523	TO-15	110-54-3	HEXANE	1.1	J	0.17	2.6	UG/M3	1.1	J
EPD-WA-04-041523	TO-15	75-09-2	METHYLENE CHLORIDE	0.44	J	0.15	1	UG/M3	0.44	J
EPD-WA-04-041523	TO-15	103-65-1	PROPYLBENZENE	0.1	J	0.08	0.71	UG/M3	0.10	J
EPD-WA-04-041523	TO-15	100-42-5	STYRENE	0.62	U	0.094	0.62	UG/M3	0.62	U
EPD-WA-04-041523	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.21	2.1	UG/M3	2.1	U
EPD-WA-04-041523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.66	U	0.099	0.66	UG/M3	0.66	U
EPD-WA-04-041523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.007	0.16	UG/M3	0.16	U
EPD-WA-04-041523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.014	0.2	UG/M3	0.20	U
EPD-WA-04-041523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.0091	0.16	UG/M3	0.16	U
EPD-WA-04-041523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.006	0.12	UG/M3	0.12	U
EPD-WA-04-041523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U	0.012	0.057	UG/M3	0.057	U
EPD-WA-04-041523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.019	0.22	UG/M3	0.22	U
EPD-WA-04-041523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.068	J	0.0097	0.12	UG/M3	0.068	J
EPD-WA-04-041523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.077	0.17	UG/M3	0.17	U
EPD-WA-04-041523	TO-15 SIM	71-43-2	BENZENE	1		0.077	0.23	UG/M3	1.0	
EPD-WA-04-041523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.45		0.024	0.18	UG/M3	0.45	
EPD-WA-04-041523	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.013	0.19	UG/M3	0.19	U
EPD-WA-04-041523	TO-15 SIM	67-66-3	CHLOROFORM	0.092	J	0.011	0.14	UG/M3	0.092	J
EPD-WA-04-041523	TO-15 SIM	74-87-3	CHLOROMETHANE	1.2	J	0.0092	1.5	UG/M3	1.2	J
EPD-WA-04-041523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.0099	0.11	UG/M3	0.11	U
EPD-WA-04-041523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.32		0.02	0.12	UG/M3	0.32	
EPD-WA-04-041523	TO-15 SIM	76-14-2	FREON 114	0.13	J	0.0083	0.2	UG/M3	0.13	J
EPD-WA-04-041523	TO-15 SIM	75-71-8	FREON 12	2.7		0.006	0.36	UG/M3	2.7	
EPD-WA-04-041523	TO-15 SIM	179601-23-1	M,P-XYLENE	1.2		0.056	0.25	UG/M3	1.2	
EPD-WA-04-041523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U	0.0052	0.52	UG/M3	0.52	U
EPD-WA-04-041523	TO-15 SIM	91-20-3	NAPHTHALENE	0.12	J	0.047	0.38	UG/M3	0.38	U
EPD-WA-04-041523	TO-15 SIM	95-47-6	O-XYLENE	0.46		0.03	0.12	UG/M3	0.46	
EPD-WA-04-041523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.068	J	0.0077	0.2	UG/M3	0.20	U
EPD-WA-04-041523	TO-15 SIM	108-88-3	TOLUENE	2.4		0.037	0.27	UG/M3	2.4	
EPD-WA-04-041523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.054	J	0.01	0.57	UG/M3	0.054	J
EPD-WA-04-041523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.011	0.16	UG/M3	0.16	U
EPD-WA-04-041523	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.3		0.0052	0.037	UG/M3	0.30	
EPD-WA-05-041523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U	0.65	5.3	UG/M3	5.3	U
EPD-WA-05-041523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.24	J	0.1	0.71	UG/M3	0.71	U
EPD-WA-05-041523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U	0.18	0.86	UG/M3	0.86	U
EPD-WA-05-041523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.13	0.66	UG/M3	0.66	U
EPD-WA-05-041523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.71	U	0.13	0.71	UG/M3	0.71	U
EPD-WA-05-041523	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.055	0.32	UG/M3	0.32	U
EPD-WA-05-041523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U	0.1	0.86	UG/M3	0.86	U
EPD-WA-05-041523	TO-15	123-91-1	1,4-DIOXANE	0.52	U	0.13	0.52	UG/M3	0.52	U
EPD-WA-05-041523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.45	J	0.3	3.4	UG/M3	0.45	J
EPD-WA-05-041523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.4	J	0.19	2.1	UG/M3	1.4	J
EPD-WA-05-041523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-05-041523	TO-15	591-78-6	2-HEXANONE	2.9	U	0.16	2.9	UG/M3	2.9	U
EPD-WA-05-041523	TO-15	67-63-0	2-PROPANOL	7.1	U	3.8	7.1	UG/M3	7.1	U
EPD-WA-05-041523	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.21	2.2	UG/M3	2.2	U
EPD-WA-05-041523	TO-15	622-96-8	4-ETHYLTOLUENE	0.71	U	0.091	0.71	UG/M3	0.71	U
EPD-WA-05-041523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.59	U	0.11	0.59	UG/M3	0.59	U
EPD-WA-05-041523	TO-15	67-64-1	ACETONE	9.3		4.7	6.8	UG/M3	9.3	
EPD-WA-05-041523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.087	0.74	UG/M3	0.74	U
EPD-WA-05-041523	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U	0.083	0.96	UG/M3	0.96	U
EPD-WA-05-041523	TO-15	75-25-2	BROMOFORM	1.5	U	0.35	1.5	UG/M3	1.5	U
EPD-WA-05-041523	TO-15	74-83-9	BROMOMETHANE	28	U	0.34	28	UG/M3	28	U
EPD-WA-05-041523	TO-15	106-97-8	BUTANE	0.73	NJ			PPBV	0.73	NJ
EPD-WA-05-041523	TO-15	78-78-4	BUTANE, 2-METHYL-	0.95	NJ			PPBV	0.95	NJ
EPD-WA-05-041523	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-05-041523	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.24	2.2	UG/M3	2.2	U
EPD-WA-05-041523	TO-15	108-90-7	CHLOROBENZENE	0.66	U	0.062	0.66	UG/M3	0.66	U
EPD-WA-05-041523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U	0.11	0.65	UG/M3	0.65	U
EPD-WA-05-041523	TO-15	98-82-8	CUMENE	0.71	U	0.094	0.71	UG/M3	0.71	U
EPD-WA-05-041523	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.1	2.5	UG/M3	2.5	U
EPD-WA-05-041523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.15	1.2	UG/M3	1.2	U
EPD-WA-05-041523	TO-15	64-17-5	ETHANOL	11		2.8	5.4	UG/M3	11	J+
EPD-WA-05-041523	TO-15	75-69-4	FREON 11	1.3		0.1	0.81	UG/M3	1.3	
EPD-WA-05-041523	TO-15	76-13-1	FREON 113	0.5	J	0.093	1.1	UG/M3	0.50	J
EPD-WA-05-041523	TO-15	142-82-5	HEPTANE	0.34	J	0.23	3	UG/M3	0.34	J
EPD-WA-05-041523	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.7	U	0.38	7.7	UG/M3	7.7	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-041523	TO-15	110-54-3	HEXANE	0.61	J	0.17	2.5	UG/M3	0.61	J
EPD-WA-05-041523	TO-15	75-09-2	METHYLENE CHLORIDE	0.48	J	0.15	1	UG/M3	0.48	J
EPD-WA-05-041523	TO-15	103-65-1	PROPYLBENZENE	0.71	U	0.079	0.71	UG/M3	0.71	U
EPD-WA-05-041523	TO-15	100-42-5	STYRENE	0.61	U	0.093	0.61	UG/M3	0.61	U
EPD-WA-05-041523	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.21	2.1	UG/M3	2.1	U
EPD-WA-05-041523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U	0.098	0.65	UG/M3	0.65	U
EPD-WA-05-041523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.0069	0.16	UG/M3	0.16	U
EPD-WA-05-041523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.014	0.2	UG/M3	0.20	U
EPD-WA-05-041523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.009	0.16	UG/M3	0.16	U
EPD-WA-05-041523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.0059	0.12	UG/M3	0.12	U
EPD-WA-05-041523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U	0.012	0.057	UG/M3	0.057	U
EPD-WA-05-041523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.019	0.22	UG/M3	0.22	U
EPD-WA-05-041523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.07	J	0.0096	0.12	UG/M3	0.070	J
EPD-WA-05-041523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.076	0.17	UG/M3	0.17	U
EPD-WA-05-041523	TO-15 SIM	71-43-2	BENZENE	0.62		0.076	0.23	UG/M3	0.62	
EPD-WA-05-041523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.46		0.024	0.18	UG/M3	0.46	
EPD-WA-05-041523	TO-15 SIM	75-00-3	CHLOROETHANE	0.03	J	0.013	0.19	UG/M3	0.030	J
EPD-WA-05-041523	TO-15 SIM	67-66-3	CHLOROFORM	0.094	J	0.011	0.14	UG/M3	0.094	J
EPD-WA-05-041523	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.0092	1.5	UG/M3	1.1	J
EPD-WA-05-041523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.0099	0.11	UG/M3	0.11	U
EPD-WA-05-041523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.19		0.02	0.12	UG/M3	0.19	
EPD-WA-05-041523	TO-15 SIM	76-14-2	FREON 114	0.13	J	0.0082	0.2	UG/M3	0.13	J
EPD-WA-05-041523	TO-15 SIM	75-71-8	FREON 12	2.7		0.0059	0.36	UG/M3	2.7	
EPD-WA-05-041523	TO-15 SIM	179601-23-1	M,P-XYLENE	0.67		0.056	0.25	UG/M3	0.67	
EPD-WA-05-041523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U	0.0052	0.52	UG/M3	0.52	U
EPD-WA-05-041523	TO-15 SIM	91-20-3	NAPHTHALENE	0.24	J	0.046	0.38	UG/M3	0.38	U
EPD-WA-05-041523	TO-15 SIM	95-47-6	O-XYLENE	0.26		0.03	0.12	UG/M3	0.26	
EPD-WA-05-041523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.094	J	0.0076	0.2	UG/M3	0.20	U
EPD-WA-05-041523	TO-15 SIM	108-88-3	TOLUENE	1.4		0.036	0.27	UG/M3	1.4	
EPD-WA-05-041523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U	0.0099	0.57	UG/M3	0.57	U
EPD-WA-05-041523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.011	0.15	UG/M3	0.15	U
EPD-WA-05-041523	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.016	J	0.0051	0.037	UG/M3	0.016	J
EPD-WA-06-041523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U	0.67	5.5	UG/M3	5.5	U
EPD-WA-06-041523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.28	J	0.11	0.73	UG/M3	0.73	U
EPD-WA-06-041523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.9	U	0.18	0.9	UG/M3	0.90	U
EPD-WA-06-041523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.69	U	0.13	0.69	UG/M3	0.69	U
EPD-WA-06-041523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U	0.13	0.73	UG/M3	0.73	U
EPD-WA-06-041523	TO-15	106-99-0	1,3-BUTADIENE	0.06	J	0.057	0.33	UG/M3	0.060	J
EPD-WA-06-041523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.9	U	0.1	0.9	UG/M3	0.90	U
EPD-WA-06-041523	TO-15	123-91-1	1,4-DIOXANE	0.54	U	0.13	0.54	UG/M3	0.54	U
EPD-WA-06-041523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.34	J	0.31	3.5	UG/M3	0.34	J
EPD-WA-06-041523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.6	J	0.2	2.2	UG/M3	1.6	J
EPD-WA-06-041523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-06-041523	TO-15	591-78-6	2-HEXANONE	3	U	0.16	3	UG/M3	3.0	U
EPD-WA-06-041523	TO-15	67-63-0	2-PROPANOL	7.3	U	4	7.3	UG/M3	7.3	U
EPD-WA-06-041523	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.22	2.3	UG/M3	2.3	U
EPD-WA-06-041523	TO-15	622-96-8	4-ETHYLTOLUENE	0.22	J	0.094	0.73	UG/M3	0.22	J
EPD-WA-06-041523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.12	0.61	UG/M3	0.61	U
EPD-WA-06-041523	TO-15	67-64-1	ACETONE	18		4.9	7.1	UG/M3	18	
EPD-WA-06-041523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U	0.09	0.77	UG/M3	0.77	U
EPD-WA-06-041523	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.086	1	UG/M3	1.0	U
EPD-WA-06-041523	TO-15	75-25-2	BROMOFORM	1.5	U	0.36	1.5	UG/M3	1.5	U
EPD-WA-06-041523	TO-15	74-83-9	BROMOMETHANE	29	U	0.35	29	UG/M3	29	U
EPD-WA-06-041523	TO-15	106-97-8	BUTANE	0.81	NJ			PPBV	0.81	NJ
EPD-WA-06-041523	TO-15	78-78-4	BUTANE, 2-METHYL-	0.76	NJ			PPBV	0.76	NJ
EPD-WA-06-041523	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-06-041523	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.24	2.3	UG/M3	2.3	U
EPD-WA-06-041523	TO-15	108-90-7	CHLOROBENZENE	0.68	U	0.064	0.68	UG/M3	0.68	U
EPD-WA-06-041523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U	0.11	0.68	UG/M3	0.68	U
EPD-WA-06-041523	TO-15	98-82-8	CUMENE	0.73	U	0.098	0.73	UG/M3	0.73	U
EPD-WA-06-041523	TO-15	110-82-7	CYCLOHEXANE	0.29	J	0.1	2.6	UG/M3	0.29	J
EPD-WA-06-041523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.15	1.3	UG/M3	1.3	U
EPD-WA-06-041523	TO-15	64-17-5	ETHANOL	15		3	5.6	UG/M3	15	J+
EPD-WA-06-041523	TO-15	75-69-4	FREON 11	1.2		0.1	0.84	UG/M3	1.2	
EPD-WA-06-041523	TO-15	76-13-1	FREON 113	0.53	J	0.096	1.1	UG/M3	0.53	J
EPD-WA-06-041523	TO-15	142-82-5	HEPTANE	0.24	J	0.24	3	UG/M3	0.24	J
EPD-WA-06-041523	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U	0.39	7.9	UG/M3	7.9	U
EPD-WA-06-041523	TO-15	110-54-3	HEXANE	0.64	J	0.18	2.6	UG/M3	0.64	J
EPD-WA-06-041523	TO-15	75-09-2	METHYLENE CHLORIDE	0.52	J	0.16	1	UG/M3	0.52	J
EPD-WA-06-041523	TO-15	103-65-1	PROPYLBENZENE	0.73	U	0.082	0.73	UG/M3	0.73	U
EPD-WA-06-041523	TO-15	100-42-5	STYRENE	0.63	U	0.096	0.63	UG/M3	0.63	U
EPD-WA-06-041523	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.21	2.2	UG/M3	2.2	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-041523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U	0.1	0.68	UG/M3	0.68	U
EPD-WA-06-041523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.0072	0.16	UG/M3	0.16	U
EPD-WA-06-041523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.015	0.2	UG/M3	0.20	U
EPD-WA-06-041523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.0094	0.16	UG/M3	0.16	U
EPD-WA-06-041523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.0062	0.12	UG/M3	0.12	U
EPD-WA-06-041523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.012	0.059	UG/M3	0.059	U
EPD-WA-06-041523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.019	0.23	UG/M3	0.23	U
EPD-WA-06-041523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.071	J	0.01	0.12	UG/M3	0.071	J
EPD-WA-06-041523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.079	0.18	UG/M3	0.18	U
EPD-WA-06-041523	TO-15 SIM	71-43-2	BENZENE	0.68		0.079	0.24	UG/M3	0.68	
EPD-WA-06-041523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.45		0.025	0.19	UG/M3	0.45	
EPD-WA-06-041523	TO-15 SIM	75-00-3	CHLOROETHANE	0.054	J	0.014	0.2	UG/M3	0.054	J
EPD-WA-06-041523	TO-15 SIM	67-66-3	CHLOROFORM	0.096	J	0.012	0.14	UG/M3	0.096	J
EPD-WA-06-041523	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.0095	1.5	UG/M3	1.1	J
EPD-WA-06-041523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.01	0.12	UG/M3	0.12	U
EPD-WA-06-041523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.18		0.02	0.13	UG/M3	0.18	
EPD-WA-06-041523	TO-15 SIM	76-14-2	FREON 114	0.13	J	0.0085	0.21	UG/M3	0.13	J
EPD-WA-06-041523	TO-15 SIM	75-71-8	FREON 12	2.8		0.0061	0.37	UG/M3	2.8	
EPD-WA-06-041523	TO-15 SIM	179601-23-1	M,P-XYLENE	0.6		0.058	0.26	UG/M3	0.60	
EPD-WA-06-041523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U	0.0054	0.54	UG/M3	0.54	U
EPD-WA-06-041523	TO-15 SIM	91-20-3	NAPHTHALENE	0.26	J	0.048	0.39	UG/M3	0.39	U
EPD-WA-06-041523	TO-15 SIM	95-47-6	O-XYLENE	0.24		0.031	0.13	UG/M3	0.24	
EPD-WA-06-041523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	1.7		0.0079	0.2	UG/M3	1.7	
EPD-WA-06-041523	TO-15 SIM	108-88-3	TOLUENE	1.2		0.038	0.28	UG/M3	1.2	
EPD-WA-06-041523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.19	J	0.01	0.59	UG/M3	0.19	J
EPD-WA-06-041523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.011	0.16	UG/M3	0.16	U
EPD-WA-06-041523	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.19		0.0053	0.038	UG/M3	0.19	
EPD-WA-11-041523	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U	0.67	5.5	UG/M3	5.5	U
EPD-WA-11-041523	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.29	J	0.11	0.73	UG/M3	0.73	U
EPD-WA-11-041523	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.9	U	0.18	0.9	UG/M3	0.90	U
EPD-WA-11-041523	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.69	U	0.13	0.69	UG/M3	0.69	U
EPD-WA-11-041523	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U	0.13	0.73	UG/M3	0.73	U
EPD-WA-11-041523	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.057	0.33	UG/M3	0.33	U
EPD-WA-11-041523	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.9	U	0.1	0.9	UG/M3	0.90	U
EPD-WA-11-041523	TO-15	123-91-1	1,4-DIOXANE	0.54	U	0.13	0.54	UG/M3	0.54	U
EPD-WA-11-041523	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.39	J	0.31	3.5	UG/M3	0.39	J
EPD-WA-11-041523	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.5	J	0.2	2.2	UG/M3	1.5	J
EPD-WA-11-041523	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-11-041523	TO-15	591-78-6	2-HEXANONE	3	U	0.16	3	UG/M3	3.0	U
EPD-WA-11-041523	TO-15	67-63-0	2-PROPANOL	7.3	U	4	7.3	UG/M3	7.3	U
EPD-WA-11-041523	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.22	2.3	UG/M3	2.3	U
EPD-WA-11-041523	TO-15	622-96-8	4-ETHYLTOLUENE	0.73	U	0.094	0.73	UG/M3	0.73	U
EPD-WA-11-041523	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.12	0.61	UG/M3	0.61	U
EPD-WA-11-041523	TO-15	67-64-1	ACETONE	9.9		4.9	7.1	UG/M3	9.9	
EPD-WA-11-041523	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U	0.09	0.77	UG/M3	0.77	U
EPD-WA-11-041523	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.086	1	UG/M3	1.0	U
EPD-WA-11-041523	TO-15	75-25-2	BROMOFORM	1.5	U	0.36	1.5	UG/M3	1.5	U
EPD-WA-11-041523	TO-15	74-83-9	BROMOMETHANE	29	U	0.35	29	UG/M3	29	U
EPD-WA-11-041523	TO-15	106-97-8	BUTANE	1	NJ			PPBV	1.0	NJ
EPD-WA-11-041523	TO-15	78-78-4	BUTANE, 2-METHYL-	0.97	NJ			PPBV	0.97	NJ
EPD-WA-11-041523	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-11-041523	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.24	2.3	UG/M3	2.3	U
EPD-WA-11-041523	TO-15	108-90-7	CHLOROBENZENE	0.68	U	0.064	0.68	UG/M3	0.68	U
EPD-WA-11-041523	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U	0.11	0.68	UG/M3	0.68	U
EPD-WA-11-041523	TO-15	98-82-8	CUMENE	0.73	U	0.098	0.73	UG/M3	0.73	U
EPD-WA-11-041523	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.1	2.6	UG/M3	2.6	U
EPD-WA-11-041523	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.15	1.3	UG/M3	1.3	U
EPD-WA-11-041523	TO-15	64-17-5	ETHANOL	7.1		3	5.6	UG/M3	7.1	J+
EPD-WA-11-041523	TO-15	75-69-4	FREON 11	1.2		0.1	0.84	UG/M3	1.2	
EPD-WA-11-041523	TO-15	76-13-1	FREON 113	0.48	J	0.096	1.1	UG/M3	0.48	J
EPD-WA-11-041523	TO-15	142-82-5	HEPTANE	0.4	J	0.24	3	UG/M3	0.40	J
EPD-WA-11-041523	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U	0.39	7.9	UG/M3	7.9	U
EPD-WA-11-041523	TO-15	110-54-3	HEXANE	0.58	J	0.18	2.6	UG/M3	0.58	J
EPD-WA-11-041523	TO-15	75-09-2	METHYLENE CHLORIDE	0.58	J	0.16	1	UG/M3	0.58	J
EPD-WA-11-041523	TO-15	103-65-1	PROPYLBENZENE	0.73	U	0.082	0.73	UG/M3	0.73	U
EPD-WA-11-041523	TO-15	100-42-5	STYRENE	0.63	U	0.096	0.63	UG/M3	0.63	U
EPD-WA-11-041523	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.21	2.2	UG/M3	2.2	U
EPD-WA-11-041523	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U	0.1	0.68	UG/M3	0.68	U
EPD-WA-11-041523	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.0072	0.16	UG/M3	0.16	U
EPD-WA-11-041523	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.015	0.2	UG/M3	0.20	U
EPD-WA-11-041523	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.0094	0.16	UG/M3	0.16	U
EPD-WA-11-041523	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.0062	0.12	UG/M3	0.12	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
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Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-11-041523	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.012	0.059	UG/M3	0.059	U
EPD-WA-11-041523	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.019	0.23	UG/M3	0.23	U
EPD-WA-11-041523	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.069	J	0.01	0.12	UG/M3	0.069	J
EPD-WA-11-041523	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.079	0.18	UG/M3	0.18	U
EPD-WA-11-041523	TO-15 SIM	71-43-2	BENZENE	0.69		0.079	0.24	UG/M3	0.69	
EPD-WA-11-041523	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.45		0.025	0.19	UG/M3	0.45	
EPD-WA-11-041523	TO-15 SIM	75-00-3	CHLOROETHANE	0.041	J	0.014	0.2	UG/M3	0.041	J
EPD-WA-11-041523	TO-15 SIM	67-66-3	CHLOROFORM	0.086	J	0.012	0.14	UG/M3	0.086	J
EPD-WA-11-041523	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.0095	1.5	UG/M3	1.0	J
EPD-WA-11-041523	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.01	0.12	UG/M3	0.12	U
EPD-WA-11-041523	TO-15 SIM	100-41-4	ETHYL BENZENE	0.18		0.02	0.13	UG/M3	0.18	
EPD-WA-11-041523	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.0085	0.21	UG/M3	0.12	J
EPD-WA-11-041523	TO-15 SIM	75-71-8	FREON 12	2.7		0.0061	0.37	UG/M3	2.7	
EPD-WA-11-041523	TO-15 SIM	179601-23-1	M,P-XYLENE	0.66		0.058	0.26	UG/M3	0.66	
EPD-WA-11-041523	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U	0.0054	0.54	UG/M3	0.54	U
EPD-WA-11-041523	TO-15 SIM	91-20-3	NAPHTHALENE	0.27	J	0.048	0.39	UG/M3	0.39	U
EPD-WA-11-041523	TO-15 SIM	95-47-6	O-XYLENE	0.27		0.031	0.13	UG/M3	0.27	
EPD-WA-11-041523	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.089	J	0.0079	0.2	UG/M3	0.20	U
EPD-WA-11-041523	TO-15 SIM	108-88-3	TOLUENE	1.2		0.038	0.28	UG/M3	1.2	
EPD-WA-11-041523	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U	0.01	0.59	UG/M3	0.59	U
EPD-WA-11-041523	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.027	J	0.011	0.16	UG/M3	0.027	J
EPD-WA-11-041523	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.84		0.0053	0.038	UG/M3	0.84	

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

Site Name	E Palestine Site - ER	**TO/TOLIN No.**	68HE0520F0032/0001EB201
Document Tracking No.	1805b		
Laboratory Report No.	2304327	**Laboratory**	Eurofins Air Toxics, LLC, Folsom CA
Analyses	Volatile organic compounds (VOCs) by EPA Method TO-15 by both scan and selected ion monitoring (SIM) modes		
Samples and Matrix	Eight air samples, including one field duplicate		
Collection Date(s)	04/16/2023		
Field Duplicate Pairs	EPD-WA-05-041623/EPD-WA-55-041623		
Field QC Blanks	NA		

INTRODUCTION

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

OVERALL EVALUATION

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

Data completeness:

Within Criteria	Exceedance/Notes
Y	

Sample preservation, receipt, and holding times:

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

Method blanks:

Within Criteria	Exceedance/Notes
N	TO-15 SIM: The method blank reported m,p-Xylene. The samples were unaffected because all m,p-xylene results were above their RL and more than 10 times the blank concentration.

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	The relative percent difference (RPD) between field duplicate samples was greater than QC limits (> 50%) for acetone. The acetone results in EPD-WA-05-041623 andEPD-WA-55-041623 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-C-041623 was 1.50 • EPD-UW-G-041623 was 1.48 • EPD-WA-01-041623 was 1.48 • EPD-WA-02-041623 was 1.43 • EPD-WA-03-041623 was 1.50 • EPD-WA-04-041623 was 1.50 • EPD-WA-05-041623 was 1.46 • EPD-WA-55-041623 was 1.43

Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes
NA	

MDLs/RLs:

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

Tentatively identified compounds:

Within Criteria	Exceedance/Notes
Y	Tentatively identified compounds (TICs) were detected in all samples except EPD-DW-C-041623. 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 and the field duplicate were reported as not detected and qualified as manually searched for, but not found in the sample (flagged U,NF).

Other [specify]:

Within Criteria	Exceedance/Notes
NA	

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

Overall Qualifications:

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

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

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304327

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-C-041623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U	1.2	5.6	UG/M3	5.6	U
EPD-DW-C-041623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.2	J	0.18	0.74	UG/M3	0.20	J
EPD-DW-C-041623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.9	U	0.14	0.9	UG/M3	0.90	U
EPD-DW-C-041623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.69	U	0.14	0.69	UG/M3	0.69	U
EPD-DW-C-041623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.74	U	0.15	0.74	UG/M3	0.74	U
EPD-DW-C-041623	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.046	0.33	UG/M3	0.33	U
EPD-DW-C-041623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.9	U	0.09	0.9	UG/M3	0.90	U
EPD-DW-C-041623	TO-15	123-91-1	1,4-DIOXANE	0.54	U	0.078	0.54	UG/M3	0.54	U
EPD-DW-C-041623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.37	J	0.23	3.5	UG/M3	0.37	J
EPD-DW-C-041623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.6	J	0.38	2.2	UG/M3	0.60	J
EPD-DW-C-041623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-DW-C-041623	TO-15	591-78-6	2-HEXANONE	3.1	U	0.58	3.1	UG/M3	3.1	U
EPD-DW-C-041623	TO-15	67-63-0	2-PROPANOL	7.4	U	0.18	7.4	UG/M3	7.4	U
EPD-DW-C-041623	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.21	2.3	UG/M3	2.3	U
EPD-DW-C-041623	TO-15	622-96-8	4-ETHYLTOLUENE	0.15	J	0.12	0.74	UG/M3	0.15	J
EPD-DW-C-041623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.19	0.61	UG/M3	0.61	U
EPD-DW-C-041623	TO-15	67-64-1	ACETONE	6.9	J	0.53	7.1	UG/M3	6.9	J
EPD-DW-C-041623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U	0.22	0.78	UG/M3	0.78	U
EPD-DW-C-041623	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.13	1	UG/M3	1.0	U
EPD-DW-C-041623	TO-15	75-25-2	BROMOFORM	1.6	U	0.15	1.6	UG/M3	1.6	U
EPD-DW-C-041623	TO-15	74-83-9	BROMOMETHANE	29	U	1.4	29	UG/M3	29	U
EPD-DW-C-041623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-DW-C-041623	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.1	2.3	UG/M3	2.3	U
EPD-DW-C-041623	TO-15	108-90-7	CHLOROBENZENE	0.69	U	0.08	0.69	UG/M3	0.69	U
EPD-DW-C-041623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U	0.18	0.68	UG/M3	0.68	U
EPD-DW-C-041623	TO-15	98-82-8	CUMENE	0.74	U	0.068	0.74	UG/M3	0.74	U
EPD-DW-C-041623	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.44	2.6	UG/M3	2.6	U
EPD-DW-C-041623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.19	1.3	UG/M3	1.3	U
EPD-DW-C-041623	TO-15	64-17-5	ETHANOL	2.5	J	0.72	5.6	UG/M3	2.5	J
EPD-DW-C-041623	TO-15	75-69-4	FREON 11	1.3		0.13	0.84	UG/M3	1.3	
EPD-DW-C-041623	TO-15	76-13-1	FREON 113	0.53	J	0.12	1.1	UG/M3	0.53	J
EPD-DW-C-041623	TO-15	142-82-5	HEPTANE	3.1	U	0.43	3.1	UG/M3	3.1	U
EPD-DW-C-041623	TO-15	87-68-3	HEXACHLOROBUTADIENE	8	U	0.52	8	UG/M3	8.0	U
EPD-DW-C-041623	TO-15	110-54-3	HEXANE	0.44	J	0.24	2.6	UG/M3	0.44	J
EPD-DW-C-041623	TO-15	75-09-2	METHYLENE CHLORIDE	0.63	J	0.32	1	UG/M3	0.63	J
EPD-DW-C-041623	TO-15	103-65-1	PROPYLBENZENE	0.74	U	0.17	0.74	UG/M3	0.74	U
EPD-DW-C-041623	TO-15	100-42-5	STYRENE	0.64	U	0.1	0.64	UG/M3	0.64	U
EPD-DW-C-041623	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.37	2.2	UG/M3	2.2	U
EPD-DW-C-041623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U	0.14	0.68	UG/M3	0.68	U
EPD-DW-C-041623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.021	0.16	UG/M3	0.16	U
EPD-DW-C-041623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.088	0.2	UG/M3	0.20	U
EPD-DW-C-041623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.056	0.16	UG/M3	0.16	U
EPD-DW-C-041623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.017	0.12	UG/M3	0.12	U
EPD-DW-C-041623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.023	0.059	UG/M3	0.059	U
EPD-DW-C-041623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.081	0.23	UG/M3	0.23	U
EPD-DW-C-041623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.074	J	0.031	0.12	UG/M3	0.074	J
EPD-DW-C-041623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.064	0.18	UG/M3	0.18	U
EPD-DW-C-041623	TO-15 SIM	71-43-2	BENZENE	0.45		0.027	0.24	UG/M3	0.45	
EPD-DW-C-041623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.47		0.04	0.19	UG/M3	0.47	
EPD-DW-C-041623	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.022	0.2	UG/M3	0.20	U
EPD-DW-C-041623	TO-15 SIM	67-66-3	CHLOROFORM	0.083	J	0.022	0.15	UG/M3	0.083	J
EPD-DW-C-041623	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.31	1.5	UG/M3	1.0	J
EPD-DW-C-041623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-DW-C-041623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.11	J	0.013	0.13	UG/M3	0.11	J
EPD-DW-C-041623	TO-15 SIM	76-14-2	FREON 114	0.13	J	0.017	0.21	UG/M3	0.13	J
EPD-DW-C-041623	TO-15 SIM	75-71-8	FREON 12	2.5		0.027	0.37	UG/M3	2.5	
EPD-DW-C-041623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.4		0.0079	0.26	UG/M3	0.40	
EPD-DW-C-041623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U	0.015	0.54	UG/M3	0.54	U
EPD-DW-C-041623	TO-15 SIM	91-20-3	NAPHTHALENE	0.13	J	0.11	0.39	UG/M3	0.13	J
EPD-DW-C-041623	TO-15 SIM	95-47-6	O-XYLENE	0.15		0.011	0.13	UG/M3	0.15	
EPD-DW-C-041623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.14	J	0.11	0.2	UG/M3	0.14	J
EPD-DW-C-041623	TO-15 SIM	108-88-3	TOLUENE	1.2		0.015	0.28	UG/M3	1.2	
EPD-DW-C-041623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U	0.014	0.59	UG/M3	0.59	U
EPD-DW-C-041623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-DW-C-041623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.32		0.011	0.038	UG/M3	0.32	
EPD-UW-G-041623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U	1.2	5.5	UG/M3	5.5	U
EPD-UW-G-041623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	1.7		0.18	0.73	UG/M3	1.7	
EPD-UW-G-041623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.89	U	0.14	0.89	UG/M3	0.89	U
EPD-UW-G-041623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U	0.14	0.68	UG/M3	0.68	U
EPD-UW-G-041623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.49	J	0.15	0.73	UG/M3	0.49	J
EPD-UW-G-041623	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.045	0.33	UG/M3	0.33	U
EPD-UW-G-041623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.89	U	0.088	0.89	UG/M3	0.89	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-UW-G-041623	TO-15	123-91-1	1,4-DIOXANE	0.099	J	0.077	0.53	UG/M3	0.099	J
EPD-UW-G-041623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.98	J	0.22	3.4	UG/M3	0.98	J
EPD-UW-G-041623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.69	J	0.37	2.2	UG/M3	0.69	J
EPD-UW-G-041623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-UW-G-041623	TO-15	591-78-6	2-HEXANONE	3	U	0.58	3	UG/M3	3.0	U
EPD-UW-G-041623	TO-15	67-63-0	2-PROPANOL	7.3	U	0.18	7.3	UG/M3	7.3	U
EPD-UW-G-041623	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.2	2.3	UG/M3	2.3	U
EPD-UW-G-041623	TO-15	622-96-8	4-ETHYLTOLUENE	0.94		0.12	0.73	UG/M3	0.94	
EPD-UW-G-041623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.18	0.61	UG/M3	0.61	U
EPD-UW-G-041623	TO-15	67-64-1	ACETONE	6.7	J	0.53	7	UG/M3	6.7	J
EPD-UW-G-041623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U	0.22	0.77	UG/M3	0.77	U
EPD-UW-G-041623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.99	U	0.12	0.99	UG/M3	0.99	U
EPD-UW-G-041623	TO-15	75-25-2	BROMOFORM	1.5	U	0.15	1.5	UG/M3	1.5	U
EPD-UW-G-041623	TO-15	74-83-9	BROMOMETHANE	29	U	1.4	29	UG/M3	29	U
EPD-UW-G-041623	TO-15	106-97-8	BUTANE	1.2	NJ			PPBV	1.2	NJ
EPD-UW-G-041623	TO-15	78-78-4	BUTANE, 2-METHYL-	1.7	NJ			PPBV	1.7	NJ
EPD-UW-G-041623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-UW-G-041623	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.1	2.3	UG/M3	2.3	U
EPD-UW-G-041623	TO-15	108-90-7	CHLOROBENZENE	0.68	U	0.078	0.68	UG/M3	0.68	U
EPD-UW-G-041623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U	0.18	0.67	UG/M3	0.67	U
EPD-UW-G-041623	TO-15	98-82-8	CUMENE	0.068	J	0.067	0.73	UG/M3	0.068	J
EPD-UW-G-041623	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.43	2.5	UG/M3	2.5	U
EPD-UW-G-041623	TO-15	124-18-5	DECANE	1.2	NJ			PPBV	1.2	NJ
EPD-UW-G-041623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.18	1.3	UG/M3	1.3	U
EPD-UW-G-041623	TO-15	64-17-5	ETHANOL	4.9	J	0.71	5.6	UG/M3	4.9	J
EPD-UW-G-041623	TO-15	75-69-4	FREON 11	1.3		0.12	0.83	UG/M3	1.3	
EPD-UW-G-041623	TO-15	76-13-1	FREON 113	0.52	J	0.12	1.1	UG/M3	0.52	J
EPD-UW-G-041623	TO-15	142-82-5	HEPTANE	0.51	J	0.42	3	UG/M3	0.51	J
EPD-UW-G-041623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U	0.52	7.9	UG/M3	7.9	U
EPD-UW-G-041623	TO-15	110-54-3	HEXANE	1.2	J	0.24	2.6	UG/M3	1.2	J
EPD-UW-G-041623	TO-15	75-28-5	ISOBUTANE	0.87	NJ			PPBV	0.87	NJ
EPD-UW-G-041623	TO-15	75-09-2	METHYLENE CHLORIDE	0.57	J	0.32	1	UG/M3	0.57	J
EPD-UW-G-041623	TO-15	109-66-0	PENTANE	0.98	NJ			PPBV	0.98	NJ
EPD-UW-G-041623	TO-15	107-83-5	PENTANE, 2-METHYL-	0.89	NJ			PPBV	0.89	NJ
EPD-UW-G-041623	TO-15	103-65-1	PROPYLBENZENE	0.18	J	0.17	0.73	UG/M3	0.18	J
EPD-UW-G-041623	TO-15	100-42-5	STYRENE	0.63	U	0.1	0.63	UG/M3	0.63	U
EPD-UW-G-041623	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.37	2.2	UG/M3	2.2	U
EPD-UW-G-041623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U	0.14	0.67	UG/M3	0.67	U
EPD-UW-G-041623	TO-15	1120-21-4	UNDECANE	1.4	NJ			PPBV	1.4	NJ
EPD-UW-G-041623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.021	0.16	UG/M3	0.16	U
EPD-UW-G-041623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.086	0.2	UG/M3	0.20	U
EPD-UW-G-041623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.056	0.16	UG/M3	0.16	U
EPD-UW-G-041623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.017	0.12	UG/M3	0.12	U
EPD-UW-G-041623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.022	0.059	UG/M3	0.059	U
EPD-UW-G-041623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.08	0.23	UG/M3	0.23	U
EPD-UW-G-041623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.075	J	0.03	0.12	UG/M3	0.075	J
EPD-UW-G-041623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.063	0.18	UG/M3	0.18	U
EPD-UW-G-041623	TO-15 SIM	71-43-2	BENZENE	0.78		0.027	0.24	UG/M3	0.78	
EPD-UW-G-041623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.49		0.04	0.19	UG/M3	0.49	
EPD-UW-G-041623	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.021	0.2	UG/M3	0.20	U
EPD-UW-G-041623	TO-15 SIM	67-66-3	CHLOROFORM	0.12	J	0.021	0.14	UG/M3	0.12	J
EPD-UW-G-041623	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.31	1.5	UG/M3	1.1	J
EPD-UW-G-041623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-UW-G-041623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.35		0.012	0.13	UG/M3	0.35	
EPD-UW-G-041623	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.017	0.21	UG/M3	0.12	J
EPD-UW-G-041623	TO-15 SIM	75-71-8	FREON 12	2.5		0.027	0.36	UG/M3	2.5	
EPD-UW-G-041623	TO-15 SIM	179601-23-1	M,P-XYLENE	1.6		0.0078	0.26	UG/M3	1.6	
EPD-UW-G-041623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.014	0.53	UG/M3	0.53	U
EPD-UW-G-041623	TO-15 SIM	91-20-3	NAPHTHALENE	0.2	J	0.11	0.39	UG/M3	0.20	J
EPD-UW-G-041623	TO-15 SIM	95-47-6	O-XYLENE	0.61		0.011	0.13	UG/M3	0.61	
EPD-UW-G-041623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.2	U	0.11	0.2	UG/M3	0.20	U
EPD-UW-G-041623	TO-15 SIM	108-88-3	TOLUENE	2.1		0.014	0.28	UG/M3	2.1	
EPD-UW-G-041623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U	0.013	0.59	UG/M3	0.59	U
EPD-UW-G-041623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-UW-G-041623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.1		0.011	0.038	UG/M3	0.10	
EPD-WA-01-041623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U	1.2	5.5	UG/M3	5.5	U
EPD-WA-01-041623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.59	J	0.18	0.73	UG/M3	0.59	J
EPD-WA-01-041623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.89	U	0.14	0.89	UG/M3	0.89	U
EPD-WA-01-041623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U	0.14	0.68	UG/M3	0.68	U
EPD-WA-01-041623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.18	J	0.15	0.73	UG/M3	0.18	J
EPD-WA-01-041623	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.045	0.33	UG/M3	0.33	U
EPD-WA-01-041623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.89	U	0.088	0.89	UG/M3	0.89	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-041623	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.077	0.53	UG/M3	0.53	U
EPD-WA-01-041623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.64	J	0.22	3.4	UG/M3	0.64	J
EPD-WA-01-041623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.86	J	0.37	2.2	UG/M3	0.86	J
EPD-WA-01-041623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-01-041623	TO-15	591-78-6	2-HEXANONE	3	U	0.58	3	UG/M3	3.0	U
EPD-WA-01-041623	TO-15	67-63-0	2-PROPANOL	7.3	U	0.18	7.3	UG/M3	7.3	U
EPD-WA-01-041623	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.2	2.3	UG/M3	2.3	U
EPD-WA-01-041623	TO-15	622-96-8	4-ETHYLTOLUENE	0.42	J	0.12	0.73	UG/M3	0.42	J
EPD-WA-01-041623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.18	0.61	UG/M3	0.61	U
EPD-WA-01-041623	TO-15	67-64-1	ACETONE	7.6		0.53	7	UG/M3	7.6	
EPD-WA-01-041623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U	0.22	0.77	UG/M3	0.77	U
EPD-WA-01-041623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.99	U	0.12	0.99	UG/M3	0.99	U
EPD-WA-01-041623	TO-15	75-25-2	BROMOFORM	1.5	U	0.15	1.5	UG/M3	1.5	U
EPD-WA-01-041623	TO-15	74-83-9	BROMOMETHANE	29	U	1.4	29	UG/M3	29	U
EPD-WA-01-041623	TO-15	106-97-8	BUTANE	1.3	NJ			PPBV	1.3	NJ
EPD-WA-01-041623	TO-15	78-78-4	BUTANE, 2-METHYL-	1.3	NJ			PPBV	1.3	NJ
EPD-WA-01-041623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-01-041623	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.1	2.3	UG/M3	2.3	U
EPD-WA-01-041623	TO-15	108-90-7	CHLOROBENZENE	0.68	U	0.078	0.68	UG/M3	0.68	U
EPD-WA-01-041623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U	0.18	0.67	UG/M3	0.67	U
EPD-WA-01-041623	TO-15	98-82-8	CUMENE	0.73	U	0.067	0.73	UG/M3	0.73	U
EPD-WA-01-041623	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.43	2.5	UG/M3	2.5	U
EPD-WA-01-041623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.18	1.3	UG/M3	1.3	U
EPD-WA-01-041623	TO-15	64-17-5	ETHANOL	3.5	J	0.71	5.6	UG/M3	3.5	J
EPD-WA-01-041623	TO-15	75-69-4	FREON 11	1.3		0.12	0.83	UG/M3	1.3	
EPD-WA-01-041623	TO-15	76-13-1	FREON 113	0.53	J	0.12	1.1	UG/M3	0.53	J
EPD-WA-01-041623	TO-15	142-82-5	HEPTANE	0.45	J	0.42	3	UG/M3	0.45	J
EPD-WA-01-041623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U	0.52	7.9	UG/M3	7.9	U
EPD-WA-01-041623	TO-15	110-54-3	HEXANE	0.9	J	0.24	2.6	UG/M3	0.90	J
EPD-WA-01-041623	TO-15	75-28-5	ISOBUTANE	0.92	NJ			PPBV	0.92	NJ
EPD-WA-01-041623	TO-15	75-09-2	METHYLENE CHLORIDE	0.6	J	0.32	1	UG/M3	0.60	J
EPD-WA-01-041623	TO-15	109-66-0	PENTANE	0.85	NJ			PPBV	0.85	NJ
EPD-WA-01-041623	TO-15	103-65-1	PROPYLBENZENE	0.73	U	0.17	0.73	UG/M3	0.73	U
EPD-WA-01-041623	TO-15	100-42-5	STYRENE	0.63	U	0.1	0.63	UG/M3	0.63	U
EPD-WA-01-041623	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.37	2.2	UG/M3	2.2	U
EPD-WA-01-041623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U	0.14	0.67	UG/M3	0.67	U
EPD-WA-01-041623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.021	0.16	UG/M3	0.16	U
EPD-WA-01-041623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.086	0.2	UG/M3	0.20	U
EPD-WA-01-041623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.056	0.16	UG/M3	0.16	U
EPD-WA-01-041623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.017	0.12	UG/M3	0.12	U
EPD-WA-01-041623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.022	0.059	UG/M3	0.059	U
EPD-WA-01-041623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.08	0.23	UG/M3	0.23	U
EPD-WA-01-041623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.072	J	0.03	0.12	UG/M3	0.072	J
EPD-WA-01-041623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.063	0.18	UG/M3	0.18	U
EPD-WA-01-041623	TO-15 SIM	71-43-2	BENZENE	1		0.027	0.24	UG/M3	1.0	
EPD-WA-01-041623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.46		0.04	0.19	UG/M3	0.46	
EPD-WA-01-041623	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.021	0.2	UG/M3	0.20	U
EPD-WA-01-041623	TO-15 SIM	67-66-3	CHLOROFORM	0.11	J	0.021	0.14	UG/M3	0.11	J
EPD-WA-01-041623	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.31	1.5	UG/M3	1.0	J
EPD-WA-01-041623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-WA-01-041623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.28		0.012	0.13	UG/M3	0.28	
EPD-WA-01-041623	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.017	0.21	UG/M3	0.12	J
EPD-WA-01-041623	TO-15 SIM	75-71-8	FREON 12	2.4		0.027	0.36	UG/M3	2.4	
EPD-WA-01-041623	TO-15 SIM	179601-23-1	M,P-XYLENE	1.1		0.0078	0.26	UG/M3	1.1	
EPD-WA-01-041623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.014	0.53	UG/M3	0.53	U
EPD-WA-01-041623	TO-15 SIM	91-20-3	NAPHTHALENE	0.35	J	0.11	0.39	UG/M3	0.35	J
EPD-WA-01-041623	TO-15 SIM	95-47-6	O-XYLENE	0.42		0.011	0.13	UG/M3	0.42	
EPD-WA-01-041623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.2	U	0.11	0.2	UG/M3	0.20	U
EPD-WA-01-041623	TO-15 SIM	108-88-3	TOLUENE	1.9		0.014	0.28	UG/M3	1.9	
EPD-WA-01-041623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U	0.013	0.59	UG/M3	0.59	U
EPD-WA-01-041623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-01-041623	TO-15 SIM	75-01-4	VINYL CHLORIDE	1		0.011	0.038	UG/M3	1.0	
EPD-WA-02-041623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U	1.2	5.3	UG/M3	5.3	U
EPD-WA-02-041623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.34	J	0.17	0.7	UG/M3	0.34	J
EPD-WA-02-041623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U	0.14	0.86	UG/M3	0.86	U
EPD-WA-02-041623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.14	0.66	UG/M3	0.66	U
EPD-WA-02-041623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.7	U	0.14	0.7	UG/M3	0.70	U
EPD-WA-02-041623	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.043	0.32	UG/M3	0.32	U
EPD-WA-02-041623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U	0.086	0.86	UG/M3	0.86	U
EPD-WA-02-041623	TO-15	123-91-1	1,4-DIOXANE	0.52	U	0.074	0.52	UG/M3	0.52	U
EPD-WA-02-041623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.48	J	0.22	3.3	UG/M3	0.48	J
EPD-WA-02-041623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.87	J	0.36	2.1	UG/M3	0.87	J

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304327

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-041623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-02-041623	TO-15	591-78-6	2-HEXANONE	2.9	U	0.56	2.9	UG/M3	2.9	U
EPD-WA-02-041623	TO-15	67-63-0	2-PROPANOL	7	U	0.17	7	UG/M3	7.0	U
EPD-WA-02-041623	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.2	2.2	UG/M3	2.2	U
EPD-WA-02-041623	TO-15	622-96-8	4-ETHYLTOLUENE	0.27	J	0.12	0.7	UG/M3	0.27	J
EPD-WA-02-041623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U	0.18	0.58	UG/M3	0.58	U
EPD-WA-02-041623	TO-15	67-64-1	ACETONE	7.6		0.51	6.8	UG/M3	7.6	
EPD-WA-02-041623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.21	0.74	UG/M3	0.74	U
EPD-WA-02-041623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U	0.12	0.96	UG/M3	0.96	U
EPD-WA-02-041623	TO-15	75-25-2	BROMOFORM	1.5	U	0.14	1.5	UG/M3	1.5	U
EPD-WA-02-041623	TO-15	74-83-9	BROMOMETHANE	28	U	1.3	28	UG/M3	28	U
EPD-WA-02-041623	TO-15	106-97-8	BUTANE	1	NJ			PPBV	1.0	NJ
EPD-WA-02-041623	TO-15	78-78-4	BUTANE, 2-METHYL-	0.86	NJ			PPBV	0.86	NJ
EPD-WA-02-041623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-02-041623	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.098	2.2	UG/M3	2.2	U
EPD-WA-02-041623	TO-15	108-90-7	CHLOROBENZENE	0.66	U	0.076	0.66	UG/M3	0.66	U
EPD-WA-02-041623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U	0.17	0.65	UG/M3	0.65	U
EPD-WA-02-041623	TO-15	98-82-8	CUMENE	0.7	U	0.065	0.7	UG/M3	0.70	U
EPD-WA-02-041623	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.42	2.5	UG/M3	2.5	U
EPD-WA-02-041623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.18	1.2	UG/M3	1.2	U
EPD-WA-02-041623	TO-15	64-17-5	ETHANOL	2.5	J	0.68	5.4	UG/M3	2.5	J
EPD-WA-02-041623	TO-15	75-69-4	FREON 11	1.3		0.12	0.8	UG/M3	1.3	
EPD-WA-02-041623	TO-15	76-13-1	FREON 113	0.49	J	0.11	1.1	UG/M3	0.49	J
EPD-WA-02-041623	TO-15	142-82-5	HEPTANE	2.9	U	0.41	2.9	UG/M3	2.9	U
EPD-WA-02-041623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U	0.5	7.6	UG/M3	7.6	U
EPD-WA-02-041623	TO-15	110-54-3	HEXANE	0.59	J	0.23	2.5	UG/M3	0.59	J
EPD-WA-02-041623	TO-15	75-09-2	METHYLENE CHLORIDE	0.62	J	0.31	0.99	UG/M3	0.62	J
EPD-WA-02-041623	TO-15	103-65-1	PROPYLBENZENE	0.7	U	0.16	0.7	UG/M3	0.70	U
EPD-WA-02-041623	TO-15	100-42-5	STYRENE	0.61	U	0.099	0.61	UG/M3	0.61	U
EPD-WA-02-041623	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.36	2.1	UG/M3	2.1	U
EPD-WA-02-041623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U	0.13	0.65	UG/M3	0.65	U
EPD-WA-02-041623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.02	0.16	UG/M3	0.16	U
EPD-WA-02-041623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.083	0.2	UG/M3	0.20	U
EPD-WA-02-041623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.054	0.16	UG/M3	0.16	U
EPD-WA-02-041623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.016	0.12	UG/M3	0.12	U
EPD-WA-02-041623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U	0.022	0.057	UG/M3	0.057	U
EPD-WA-02-041623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.077	0.22	UG/M3	0.22	U
EPD-WA-02-041623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.074	J	0.03	0.12	UG/M3	0.074	J
EPD-WA-02-041623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.061	0.17	UG/M3	0.17	U
EPD-WA-02-041623	TO-15 SIM	71-43-2	BENZENE	0.69		0.026	0.23	UG/M3	0.69	
EPD-WA-02-041623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.47		0.038	0.18	UG/M3	0.47	
EPD-WA-02-041623	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.021	0.19	UG/M3	0.19	U
EPD-WA-02-041623	TO-15 SIM	67-66-3	CHLOROFORM	0.099	J	0.02	0.14	UG/M3	0.099	J
EPD-WA-02-041623	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.3	1.5	UG/M3	1.0	J
EPD-WA-02-041623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.01	0.11	UG/M3	0.11	U
EPD-WA-02-041623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.18		0.012	0.12	UG/M3	0.18	
EPD-WA-02-041623	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.016	0.2	UG/M3	0.12	J
EPD-WA-02-041623	TO-15 SIM	75-71-8	FREON 12	2.4		0.026	0.35	UG/M3	2.4	
EPD-WA-02-041623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.68		0.0076	0.25	UG/M3	0.68	
EPD-WA-02-041623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U	0.014	0.52	UG/M3	0.52	U
EPD-WA-02-041623	TO-15 SIM	91-20-3	NAPHTHALENE	0.18	J	0.11	0.37	UG/M3	0.18	J
EPD-WA-02-041623	TO-15 SIM	95-47-6	O-XYLENE	0.25		0.01	0.12	UG/M3	0.25	
EPD-WA-02-041623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.19	U	0.11	0.19	UG/M3	0.19	U
EPD-WA-02-041623	TO-15 SIM	108-88-3	TOLUENE	1.5		0.014	0.27	UG/M3	1.5	
EPD-WA-02-041623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.024	J	0.013	0.57	UG/M3	0.024	J
EPD-WA-02-041623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.021	0.15	UG/M3	0.15	U
EPD-WA-02-041623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.31		0.011	0.036	UG/M3	0.31	
EPD-WA-03-041623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U	1.2	5.6	UG/M3	5.6	U
EPD-WA-03-041623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.29	J	0.18	0.74	UG/M3	0.29	J
EPD-WA-03-041623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.9	U	0.14	0.9	UG/M3	0.90	U
EPD-WA-03-041623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.69	U	0.14	0.69	UG/M3	0.69	U
EPD-WA-03-041623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.74	U	0.15	0.74	UG/M3	0.74	U
EPD-WA-03-041623	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.046	0.33	UG/M3	0.33	U
EPD-WA-03-041623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.9	U	0.09	0.9	UG/M3	0.90	U
EPD-WA-03-041623	TO-15	123-91-1	1,4-DIOXANE	0.54	U	0.078	0.54	UG/M3	0.54	U
EPD-WA-03-041623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.48	J	0.23	3.5	UG/M3	0.48	J
EPD-WA-03-041623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.97	J	0.38	2.2	UG/M3	0.97	J
EPD-WA-03-041623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-03-041623	TO-15	591-78-6	2-HEXANONE	3.1	U	0.58	3.1	UG/M3	3.1	U
EPD-WA-03-041623	TO-15	67-63-0	2-PROPANOL	7.4	U	0.18	7.4	UG/M3	7.4	U
EPD-WA-03-041623	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.21	2.3	UG/M3	2.3	U
EPD-WA-03-041623	TO-15	622-96-8	4-ETHYLTOLUENE	0.21	J	0.12	0.74	UG/M3	0.21	J

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-041623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.41	J	0.19	0.61	UG/M3	0.41	J
EPD-WA-03-041623	TO-15	67-64-1	ACETONE	9.6		0.53	7.1	UG/M3	9.6	
EPD-WA-03-041623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U	0.22	0.78	UG/M3	0.78	U
EPD-WA-03-041623	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.13	1	UG/M3	1.0	U
EPD-WA-03-041623	TO-15	75-25-2	BROMOFORM	1.6	U	0.15	1.6	UG/M3	1.6	U
EPD-WA-03-041623	TO-15	74-83-9	BROMOMETHANE	29	U	1.4	29	UG/M3	29	U
EPD-WA-03-041623	TO-15	106-97-8	BUTANE	1	NJ			PPBV	1.0	NJ
EPD-WA-03-041623	TO-15	78-78-4	BUTANE, 2-METHYL-	0.88	NJ			PPBV	0.88	NJ
EPD-WA-03-041623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-03-041623	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.1	2.3	UG/M3	2.3	U
EPD-WA-03-041623	TO-15	108-90-7	CHLOROBENZENE	0.69	U	0.08	0.69	UG/M3	0.69	U
EPD-WA-03-041623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U	0.18	0.68	UG/M3	0.68	U
EPD-WA-03-041623	TO-15	98-82-8	CUMENE	0.74	U	0.068	0.74	UG/M3	0.74	U
EPD-WA-03-041623	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.44	2.6	UG/M3	2.6	U
EPD-WA-03-041623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.19	1.3	UG/M3	1.3	U
EPD-WA-03-041623	TO-15	64-17-5	ETHANOL	3.8	J	0.72	5.6	UG/M3	3.8	J
EPD-WA-03-041623	TO-15	75-69-4	FREON 11	1.3		0.13	0.84	UG/M3	1.3	
EPD-WA-03-041623	TO-15	76-13-1	FREON 113	0.52	J	0.12	1.1	UG/M3	0.52	J
EPD-WA-03-041623	TO-15	142-82-5	HEPTANE	3.1	U	0.43	3.1	UG/M3	3.1	U
EPD-WA-03-041623	TO-15	87-68-3	HEXACHLOROBUTADIENE	8	U	0.52	8	UG/M3	8.0	U
EPD-WA-03-041623	TO-15	110-54-3	HEXANE	0.56	J	0.24	2.6	UG/M3	0.56	J
EPD-WA-03-041623	TO-15	75-09-2	METHYLENE CHLORIDE	0.67	J	0.32	1	UG/M3	0.67	J
EPD-WA-03-041623	TO-15	103-65-1	PROPYLBENZENE	0.74	U	0.17	0.74	UG/M3	0.74	U
EPD-WA-03-041623	TO-15	100-42-5	STYRENE	0.64	U	0.1	0.64	UG/M3	0.64	U
EPD-WA-03-041623	TO-15	109-99-9	TETRAHYDROFURAN	0.67	J	0.37	2.2	UG/M3	0.67	J
EPD-WA-03-041623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U	0.14	0.68	UG/M3	0.68	U
EPD-WA-03-041623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.021	0.16	UG/M3	0.16	U
EPD-WA-03-041623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.088	0.2	UG/M3	0.20	U
EPD-WA-03-041623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.056	0.16	UG/M3	0.16	U
EPD-WA-03-041623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.017	0.12	UG/M3	0.12	U
EPD-WA-03-041623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.023	0.059	UG/M3	0.059	U
EPD-WA-03-041623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.081	0.23	UG/M3	0.23	U
EPD-WA-03-041623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.072	J	0.031	0.12	UG/M3	0.072	J
EPD-WA-03-041623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.064	0.18	UG/M3	0.18	U
EPD-WA-03-041623	TO-15 SIM	71-43-2	BENZENE	0.66		0.027	0.24	UG/M3	0.66	
EPD-WA-03-041623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.46		0.04	0.19	UG/M3	0.46	
EPD-WA-03-041623	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.022	0.2	UG/M3	0.20	U
EPD-WA-03-041623	TO-15 SIM	67-66-3	CHLOROFORM	0.091	J	0.022	0.15	UG/M3	0.091	J
EPD-WA-03-041623	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.31	1.5	UG/M3	1.0	J
EPD-WA-03-041623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-WA-03-041623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.16		0.013	0.13	UG/M3	0.16	
EPD-WA-03-041623	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.017	0.21	UG/M3	0.12	J
EPD-WA-03-041623	TO-15 SIM	75-71-8	FREON 12	2.4		0.027	0.37	UG/M3	2.4	
EPD-WA-03-041623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.65		0.0079	0.26	UG/M3	0.65	
EPD-WA-03-041623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U	0.015	0.54	UG/M3	0.54	U
EPD-WA-03-041623	TO-15 SIM	91-20-3	NAPHTHALENE	0.39		0.11	0.39	UG/M3	0.39	
EPD-WA-03-041623	TO-15 SIM	95-47-6	O-XYLENE	0.23		0.011	0.13	UG/M3	0.23	
EPD-WA-03-041623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.2	U	0.11	0.2	UG/M3	0.20	U
EPD-WA-03-041623	TO-15 SIM	108-88-3	TOLUENE	1.3		0.015	0.28	UG/M3	1.3	
EPD-WA-03-041623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.021	J	0.014	0.59	UG/M3	0.021	J
EPD-WA-03-041623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-03-041623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.98		0.011	0.038	UG/M3	0.98	
EPD-WA-04-041623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U	1.2	5.6	UG/M3	5.6	U
EPD-WA-04-041623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.49	J	0.18	0.74	UG/M3	0.49	J
EPD-WA-04-041623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.9	U	0.14	0.9	UG/M3	0.90	U
EPD-WA-04-041623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.69	U	0.14	0.69	UG/M3	0.69	U
EPD-WA-04-041623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.22	J	0.15	0.74	UG/M3	0.22	J
EPD-WA-04-041623	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.046	0.33	UG/M3	0.33	U
EPD-WA-04-041623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.9	U	0.09	0.9	UG/M3	0.90	U
EPD-WA-04-041623	TO-15	123-91-1	1,4-DIOXANE	0.54	U	0.078	0.54	UG/M3	0.54	U
EPD-WA-04-041623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.86	J	0.23	3.5	UG/M3	0.86	J
EPD-WA-04-041623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	1.2	J	0.38	2.2	UG/M3	1.2	J
EPD-WA-04-041623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-04-041623	TO-15	591-78-6	2-HEXANONE	3.1	U	0.58	3.1	UG/M3	3.1	U
EPD-WA-04-041623	TO-15	67-63-0	2-PROPANOL	7.4	U	0.18	7.4	UG/M3	7.4	U
EPD-WA-04-041623	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.21	2.3	UG/M3	2.3	U
EPD-WA-04-041623	TO-15	622-96-8	4-ETHYLTOLUENE	0.48	J	0.12	0.74	UG/M3	0.48	J
EPD-WA-04-041623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.19	0.61	UG/M3	0.61	U
EPD-WA-04-041623	TO-15	67-64-1	ACETONE	12		0.53	7.1	UG/M3	12	
EPD-WA-04-041623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U	0.22	0.78	UG/M3	0.78	U
EPD-WA-04-041623	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.13	1	UG/M3	1.0	U
EPD-WA-04-041623	TO-15	75-25-2	BROMOFORM	1.6	U	0.15	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-04-041623	TO-15	74-83-9	BROMOMETHANE	29	U	1.4	29	UG/M3	29	U
EPD-WA-04-041623	TO-15	106-97-8	BUTANE	1.1	NJ			PPBV	1.1	NJ
EPD-WA-04-041623	TO-15	78-78-4	BUTANE, 2-METHYL-	1.1	NJ			PPBV	1.1	NJ
EPD-WA-04-041623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-04-041623	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.1	2.3	UG/M3	2.3	U
EPD-WA-04-041623	TO-15	108-90-7	CHLOROBENZENE	0.69	U	0.08	0.69	UG/M3	0.69	U
EPD-WA-04-041623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U	0.18	0.68	UG/M3	0.68	U
EPD-WA-04-041623	TO-15	98-82-8	CUMENE	0.075	J	0.068	0.74	UG/M3	0.075	J
EPD-WA-04-041623	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.44	2.6	UG/M3	2.6	U
EPD-WA-04-041623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.19	1.3	UG/M3	1.3	U
EPD-WA-04-041623	TO-15	64-17-5	ETHANOL	5.3	J	0.72	5.6	UG/M3	5.3	J
EPD-WA-04-041623	TO-15	75-69-4	FREON 11	1.2		0.13	0.84	UG/M3	1.2	
EPD-WA-04-041623	TO-15	76-13-1	FREON 113	0.5	J	0.12	1.1	UG/M3	0.50	J
EPD-WA-04-041623	TO-15	142-82-5	HEPTANE	0.53	J	0.43	3.1	UG/M3	0.53	J
EPD-WA-04-041623	TO-15	87-68-3	HEXACHLOROBUTADIENE	8	U	0.52	8	UG/M3	8.0	U
EPD-WA-04-041623	TO-15	110-54-3	HEXANE	1	J	0.24	2.6	UG/M3	1.0	J
EPD-WA-04-041623	TO-15	75-09-2	METHYLENE CHLORIDE	0.6	J	0.32	1	UG/M3	0.60	J
EPD-WA-04-041623	TO-15	109-66-0	PENTANE	0.78	NJ			PPBV	0.78	NJ
EPD-WA-04-041623	TO-15	103-65-1	PROPYLBENZENE	0.74	U	0.17	0.74	UG/M3	0.74	U
EPD-WA-04-041623	TO-15	100-42-5	STYRENE	0.12	J	0.1	0.64	UG/M3	0.12	J
EPD-WA-04-041623	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.37	2.2	UG/M3	2.2	U
EPD-WA-04-041623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U	0.14	0.68	UG/M3	0.68	U
EPD-WA-04-041623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.021	0.16	UG/M3	0.16	U
EPD-WA-04-041623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.088	0.2	UG/M3	0.20	U
EPD-WA-04-041623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.056	0.16	UG/M3	0.16	U
EPD-WA-04-041623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.017	0.12	UG/M3	0.12	U
EPD-WA-04-041623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.023	0.059	UG/M3	0.059	U
EPD-WA-04-041623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.081	0.23	UG/M3	0.23	U
EPD-WA-04-041623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.072	J	0.031	0.12	UG/M3	0.072	J
EPD-WA-04-041623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.064	0.18	UG/M3	0.18	U
EPD-WA-04-041623	TO-15 SIM	71-43-2	BENZENE	1.5		0.027	0.24	UG/M3	1.5	
EPD-WA-04-041623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48		0.04	0.19	UG/M3	0.48	
EPD-WA-04-041623	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.022	0.2	UG/M3	0.20	U
EPD-WA-04-041623	TO-15 SIM	67-66-3	CHLOROFORM	0.11	J	0.022	0.15	UG/M3	0.11	J
EPD-WA-04-041623	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.31	1.5	UG/M3	1.1	J
EPD-WA-04-041623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-WA-04-041623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.46		0.013	0.13	UG/M3	0.46	
EPD-WA-04-041623	TO-15 SIM	76-14-2	FREON 114	0.13	J	0.017	0.21	UG/M3	0.13	J
EPD-WA-04-041623	TO-15 SIM	75-71-8	FREON 12	2.5		0.027	0.37	UG/M3	2.5	
EPD-WA-04-041623	TO-15 SIM	179601-23-1	M,P-XYLENE	1.5		0.0079	0.26	UG/M3	1.5	
EPD-WA-04-041623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U	0.015	0.54	UG/M3	0.54	U
EPD-WA-04-041623	TO-15 SIM	91-20-3	NAPHTHALENE	0.31	J	0.11	0.39	UG/M3	0.31	J
EPD-WA-04-041623	TO-15 SIM	95-47-6	O-XYLENE	0.54		0.011	0.13	UG/M3	0.54	
EPD-WA-04-041623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.2	U	0.11	0.2	UG/M3	0.20	U
EPD-WA-04-041623	TO-15 SIM	108-88-3	TOLUENE	2.8		0.015	0.28	UG/M3	2.8	
EPD-WA-04-041623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.041	J	0.014	0.59	UG/M3	0.041	J
EPD-WA-04-041623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-04-041623	TO-15 SIM	75-01-4	VINYL CHLORIDE	1		0.011	0.038	UG/M3	1.0	
EPD-WA-05-041623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.4	U	1.2	5.4	UG/M3	5.4	U
EPD-WA-05-041623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.38	J	0.17	0.72	UG/M3	0.38	J
EPD-WA-05-041623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.88	U	0.14	0.88	UG/M3	0.88	U
EPD-WA-05-041623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.67	U	0.14	0.67	UG/M3	0.67	U
EPD-WA-05-041623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.72	U	0.14	0.72	UG/M3	0.72	U
EPD-WA-05-041623	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.044	0.32	UG/M3	0.32	U
EPD-WA-05-041623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.88	U	0.087	0.88	UG/M3	0.88	U
EPD-WA-05-041623	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.076	0.53	UG/M3	0.53	U
EPD-WA-05-041623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.7	J	0.22	3.4	UG/M3	0.70	J
EPD-WA-05-041623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.1	J	0.37	2.2	UG/M3	2.1	J
EPD-WA-05-041623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-05-041623	TO-15	591-78-6	2-HEXANONE	3	U	0.57	3	UG/M3	3.0	U
EPD-WA-05-041623	TO-15	67-63-0	2-PROPANOL	7.2	U	0.17	7.2	UG/M3	7.2	U
EPD-WA-05-041623	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.2	2.3	UG/M3	2.3	U
EPD-WA-05-041623	TO-15	622-96-8	4-ETHYLTOLUENE	0.28	J	0.12	0.72	UG/M3	0.28	J
EPD-WA-05-041623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.24	J	0.18	0.6	UG/M3	0.24	J
EPD-WA-05-041623	TO-15	67-64-1	ACETONE	17		0.52	6.9	UG/M3	17	J
EPD-WA-05-041623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.76	U	0.22	0.76	UG/M3	0.76	U
EPD-WA-05-041623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.98	U	0.12	0.98	UG/M3	0.98	U
EPD-WA-05-041623	TO-15	75-25-2	BROMOFORM	1.5	U	0.14	1.5	UG/M3	1.5	U
EPD-WA-05-041623	TO-15	74-83-9	BROMOMETHANE	28	U	1.4	28	UG/M3	28	U
EPD-WA-05-041623	TO-15	106-97-8	BUTANE	1.3	NJ			PPBV	1.3	NJ
EPD-WA-05-041623	TO-15	78-78-4	BUTANE, 2-METHYL-	1.4	NJ			PPBV	1.4	NJ
EPD-WA-05-041623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-041623	TO-15	75-15-0	CARBON DISULFIDE	0.21	J	0.1	2.3	UG/M3	0.21	J
EPD-WA-05-041623	TO-15	108-90-7	CHLOROBENZENE	0.67	U	0.077	0.67	UG/M3	0.67	U
EPD-WA-05-041623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.66	U	0.18	0.66	UG/M3	0.66	U
EPD-WA-05-041623	TO-15	98-82-8	CUMENE	0.72	U	0.066	0.72	UG/M3	0.72	U
EPD-WA-05-041623	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.42	2.5	UG/M3	2.5	U
EPD-WA-05-041623	TO-15	556-67-2	CYCLOTETRASILOXANE, OCTAMETHYL-	1.3	NJ			PPBV	1.3	NJ
EPD-WA-05-041623	TO-15	541-05-9	CYCLOTRISILOXANE, HEXAMETHYL-	2.6	NJ			PPBV	2.6	NJ
EPD-WA-05-041623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.18	1.2	UG/M3	1.2	U
EPD-WA-05-041623	TO-15	64-17-5	ETHANOL	6.5		0.7	5.5	UG/M3	6.5	
EPD-WA-05-041623	TO-15	75-69-4	FREON 11	1.3		0.12	0.82	UG/M3	1.3	
EPD-WA-05-041623	TO-15	76-13-1	FREON 113	0.46	J	0.11	1.1	UG/M3	0.46	J
EPD-WA-05-041623	TO-15	142-82-5	HEPTANE	0.66	J	0.42	3	UG/M3	0.66	J
EPD-WA-05-041623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.8	U	0.51	7.8	UG/M3	7.8	U
EPD-WA-05-041623	TO-15	110-54-3	HEXANE	1	J	0.23	2.6	UG/M3	1.0	J
EPD-WA-05-041623	TO-15	75-28-5	ISOBUTANE	0.8	NJ			PPBV	0.80	NJ
EPD-WA-05-041623	TO-15	75-09-2	METHYLENE CHLORIDE	0.65	J	0.32	1	UG/M3	0.65	J
EPD-WA-05-041623	TO-15	109-66-0	PENTANE	0.87	NJ			PPBV	0.87	NJ
EPD-WA-05-041623	TO-15	103-65-1	PROPYLBENZENE	0.72	U	0.16	0.72	UG/M3	0.72	U
EPD-WA-05-041623	TO-15	100-42-5	STYRENE	0.62	U	0.1	0.62	UG/M3	0.62	U
EPD-WA-05-041623	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.36	2.2	UG/M3	2.2	U
EPD-WA-05-041623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.66	U	0.14	0.66	UG/M3	0.66	U
EPD-WA-05-041623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.025	J	0.021	0.16	UG/M3	0.025	J
EPD-WA-05-041623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.085	0.2	UG/M3	0.20	U
EPD-WA-05-041623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.055	0.16	UG/M3	0.16	U
EPD-WA-05-041623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.017	0.12	UG/M3	0.12	U
EPD-WA-05-041623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.058	U	0.022	0.058	UG/M3	0.058	U
EPD-WA-05-041623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.079	0.22	UG/M3	0.22	U
EPD-WA-05-041623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.077	J	0.03	0.12	UG/M3	0.077	J
EPD-WA-05-041623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.062	0.18	UG/M3	0.18	U
EPD-WA-05-041623	TO-15 SIM	71-43-2	BENZENE	0.68		0.026	0.23	UG/M3	0.68	
EPD-WA-05-041623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.46		0.039	0.18	UG/M3	0.46	
EPD-WA-05-041623	TO-15 SIM	75-00-3	CHLOROETHANE	0.041	J	0.021	0.19	UG/M3	0.041	J
EPD-WA-05-041623	TO-15 SIM	67-66-3	CHLOROFORM	0.11	J	0.021	0.14	UG/M3	0.11	J
EPD-WA-05-041623	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.3	1.5	UG/M3	1.0	J
EPD-WA-05-041623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-WA-05-041623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.25		0.012	0.13	UG/M3	0.25	
EPD-WA-05-041623	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.016	0.2	UG/M3	0.12	J
EPD-WA-05-041623	TO-15 SIM	75-71-8	FREON 12	2.3		0.026	0.36	UG/M3	2.3	
EPD-WA-05-041623	TO-15 SIM	179601-23-1	M,P-XYLENE	0.96		0.0077	0.25	UG/M3	0.96	
EPD-WA-05-041623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.014	0.53	UG/M3	0.53	U
EPD-WA-05-041623	TO-15 SIM	91-20-3	NAPHTHALENE	0.28	J	0.11	0.38	UG/M3	0.28	J
EPD-WA-05-041623	TO-15 SIM	95-47-6	O-XYLENE	0.35		0.011	0.13	UG/M3	0.35	
EPD-WA-05-041623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.2	U	0.11	0.2	UG/M3	0.20	U
EPD-WA-05-041623	TO-15 SIM	108-88-3	TOLUENE	1.9		0.014	0.28	UG/M3	1.9	
EPD-WA-05-041623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.58	U	0.013	0.58	UG/M3	0.58	U
EPD-WA-05-041623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.021	0.16	UG/M3	0.16	U
EPD-WA-05-041623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.086		0.011	0.037	UG/M3	0.086	
EPD-WA-55-041623	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U	1.2	5.3	UG/M3	5.3	U
EPD-WA-55-041623	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.67	J	0.17	0.7	UG/M3	0.67	J
EPD-WA-55-041623	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U	0.14	0.86	UG/M3	0.86	U
EPD-WA-55-041623	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.14	0.66	UG/M3	0.66	U
EPD-WA-55-041623	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.21	J	0.14	0.7	UG/M3	0.21	J
EPD-WA-55-041623	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.043	0.32	UG/M3	0.32	U
EPD-WA-55-041623	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U	0.086	0.86	UG/M3	0.86	U
EPD-WA-55-041623	TO-15	123-91-1	1,4-DIOXANE	0.52	U	0.074	0.52	UG/M3	0.52	U
EPD-WA-55-041623	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.72	J	0.22	3.3	UG/M3	0.72	J
EPD-WA-55-041623	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.94	J	0.36	2.1	UG/M3	0.94	J
EPD-WA-55-041623	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-55-041623	TO-15	591-78-6	2-HEXANONE	2.9	U	0.56	2.9	UG/M3	2.9	U
EPD-WA-55-041623	TO-15	67-63-0	2-PROPANOL	7	U	0.17	7	UG/M3	7.0	U
EPD-WA-55-041623	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.2	2.2	UG/M3	2.2	U
EPD-WA-55-041623	TO-15	622-96-8	4-ETHYLTOLUENE	0.54	J	0.12	0.7	UG/M3	0.54	J
EPD-WA-55-041623	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U	0.18	0.58	UG/M3	0.58	U
EPD-WA-55-041623	TO-15	67-64-1	ACETONE	8.6		0.51	6.8	UG/M3	8.6	J
EPD-WA-55-041623	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.21	0.74	UG/M3	0.74	U
EPD-WA-55-041623	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U	0.12	0.96	UG/M3	0.96	U
EPD-WA-55-041623	TO-15	75-25-2	BROMOFORM	1.5	U	0.14	1.5	UG/M3	1.5	U
EPD-WA-55-041623	TO-15	74-83-9	BROMOMETHANE	28	U	1.3	28	UG/M3	28	U
EPD-WA-55-041623	TO-15	106-97-8	BUTANE	1.2	NJ			PPBV	1.2	NJ
EPD-WA-55-041623	TO-15	78-78-4	BUTANE, 2-METHYL-	1.2	NJ			PPBV	1.2	NJ
EPD-WA-55-041623	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-55-041623	TO-15	75-15-0	CARBON DISULFIDE	2.2	U	0.098	2.2	UG/M3	2.2	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304327

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-55-041623	TO-15	108-90-7	CHLOROBENZENE	0.66	U	0.076	0.66	UG/M3	0.66	U
EPD-WA-55-041623	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U	0.17	0.65	UG/M3	0.65	U
EPD-WA-55-041623	TO-15	98-82-8	CUMENE	0.7	U	0.065	0.7	UG/M3	0.70	U
EPD-WA-55-041623	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.42	2.5	UG/M3	2.5	U
EPD-WA-55-041623	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.18	1.2	UG/M3	1.2	U
EPD-WA-55-041623	TO-15	64-17-5	ETHANOL	5.8		0.68	5.4	UG/M3	5.8	
EPD-WA-55-041623	TO-15	75-69-4	FREON 11	1.3		0.12	0.8	UG/M3	1.3	
EPD-WA-55-041623	TO-15	76-13-1	FREON 113	0.5	J	0.11	1.1	UG/M3	0.50	J
EPD-WA-55-041623	TO-15	142-82-5	HEPTANE	0.48	J	0.41	2.9	UG/M3	0.48	J
EPD-WA-55-041623	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U	0.5	7.6	UG/M3	7.6	U
EPD-WA-55-041623	TO-15	110-54-3	HEXANE	1	J	0.23	2.5	UG/M3	1.0	J
EPD-WA-55-041623	TO-15	75-28-5	ISOBUTANE	0.92	NJ			PPBV	0.92	NJ
EPD-WA-55-041623	TO-15	75-09-2	METHYLENE CHLORIDE	0.65	J	0.31	0.99	UG/M3	0.65	J
EPD-WA-55-041623	TO-15	109-66-0	PENTANE	0.84	NJ			PPBV	0.84	NJ
EPD-WA-55-041623	TO-15	103-65-1	PROPYLBENZENE	0.7	U	0.16	0.7	UG/M3	0.70	U
EPD-WA-55-041623	TO-15	100-42-5	STYRENE	0.61	U	0.099	0.61	UG/M3	0.61	U
EPD-WA-55-041623	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	0.36	2.1	UG/M3	2.1	U
EPD-WA-55-041623	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U	0.13	0.65	UG/M3	0.65	U
EPD-WA-55-041623	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.02	0.16	UG/M3	0.16	U
EPD-WA-55-041623	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.083	0.2	UG/M3	0.20	U
EPD-WA-55-041623	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.054	0.16	UG/M3	0.16	U
EPD-WA-55-041623	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.016	0.12	UG/M3	0.12	U
EPD-WA-55-041623	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U	0.022	0.057	UG/M3	0.057	U
EPD-WA-55-041623	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.077	0.22	UG/M3	0.22	U
EPD-WA-55-041623	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.075	J	0.03	0.12	UG/M3	0.075	J
EPD-WA-55-041623	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.061	0.17	UG/M3	0.17	U
EPD-WA-55-041623	TO-15 SIM	71-43-2	BENZENE	0.66		0.026	0.23	UG/M3	0.66	
EPD-WA-55-041623	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48		0.038	0.18	UG/M3	0.48	
EPD-WA-55-041623	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.021	0.19	UG/M3	0.19	U
EPD-WA-55-041623	TO-15 SIM	67-66-3	CHLOROFORM	0.097	J	0.02	0.14	UG/M3	0.097	J
EPD-WA-55-041623	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.3	1.5	UG/M3	1.1	J
EPD-WA-55-041623	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.01	0.11	UG/M3	0.11	U
EPD-WA-55-041623	TO-15 SIM	100-41-4	ETHYL BENZENE	0.31		0.012	0.12	UG/M3	0.31	
EPD-WA-55-041623	TO-15 SIM	76-14-2	FREON 114	0.13	J	0.016	0.2	UG/M3	0.13	J
EPD-WA-55-041623	TO-15 SIM	75-71-8	FREON 12	2.5		0.026	0.35	UG/M3	2.5	
EPD-WA-55-041623	TO-15 SIM	179601-23-1	M,P-XYLENE	1.3		0.0076	0.25	UG/M3	1.3	
EPD-WA-55-041623	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U	0.014	0.52	UG/M3	0.52	U
EPD-WA-55-041623	TO-15 SIM	91-20-3	NAPHTHALENE	0.29	J	0.11	0.37	UG/M3	0.29	J
EPD-WA-55-041623	TO-15 SIM	95-47-6	O-XYLENE	0.48		0.01	0.12	UG/M3	0.48	
EPD-WA-55-041623	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.19	U	0.11	0.19	UG/M3	0.19	U
EPD-WA-55-041623	TO-15 SIM	108-88-3	TOLUENE	2		0.014	0.27	UG/M3	2.0	
EPD-WA-55-041623	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U	0.013	0.57	UG/M3	0.57	U
EPD-WA-55-041623	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.021	0.15	UG/M3	0.15	U
EPD-WA-55-041623	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.086		0.011	0.036	UG/M3	0.086	

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

Site Name	E Palestine Site - ER	**TO/TOLIN No.**	68HE0520F0032/0001EB201
Document Tracking No.	1805c		
Laboratory Report No.	2304333	**Laboratory**	Eurofins Air Toxics, LLC, Folsom CA
Analyses	Volatile organic compounds (VOCs) by EPA Method TO-15 by both scan and selected ion monitoring (SIM) modes		
Samples and Matrix	Eight air samples, including one field duplicate		
Collection Date(s)	04/17/2023		
Field Duplicate Pairs	EPD-WA-06-041723/EPD-WA-66-041723		
Field QC Blanks	NA		

INTRODUCTION

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

OVERALL EVALUATION

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

Data completeness:

Within Criteria	Exceedance/Notes
Y	

Sample preservation, receipt, and holding times:

Within Criteria	Exceedance/Notes
N	Sample EPD-UW-E-041723 was received with significant vacuum remaining in the canister. The laboratory notified the client, and the sample was cancelled.

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

Method blanks:

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

TO-15 SIM: The method blank reported 1,1,2,2-tetrachloroethane, 1,2-dibromoethane, ethyl benzene, Freon-114, naphthalene, tetrachloroethene, and trichloroethene. The following compounds were qualified as U at the RL; the other blank contaminants were not detected in the field samples so no further qualifications were applied.
<table>
<tr><td>Client ID</td><td>Compound(s)</td></tr>
<tr><td>EPD-DW-A-041723</td><td>Ethyl Benzene, Freon 114, Tetrachloroethene</td></tr>
<tr><td>EPD-WA-01-041723</td><td>Ethyl Benzene, Freon 114, Tetrachloroethene</td></tr>
<tr><td>EPD-WA-02-041723</td><td>Ethyl Benzene, Freon 114, Tetrachloroethene</td></tr>
<tr><td>EPD-WA-03-041723</td><td>Ethyl Benzene, Freon 114, Naphthalene, Tetrachloroethene</td></tr>
<tr><td>EPD-WA-04-041723</td><td>Ethyl Benzene, Freon 114, Tetrachloroethene</td></tr>
<tr><td>EPD-WA-05-041723</td><td>Ethyl Benzene, Freon 114, Tetrachloroethene</td></tr>
<tr><td>EPD-WA-06-041723</td><td>Ethyl Benzene, Freon 114, Tetrachloroethene</td></tr>
<tr><td>EPD-WA-66-041723</td><td>Ethyl Benzene, Freon 114, Tetrachloroethene, Trichloroethene</td></tr>
</table></td></tr>
</table>

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: The LCS/LCSD recovery was less than QC limits for carbon tetrachloride. The carbon tetrachloride results in all samples were qualified as estimated with a possible low bias (flagged J-).

Sample dilutions:

Within Criteria	Exceedance/Notes
Y	Canister dilution factor for: • EPD-DW-A-041723 was 1.44

	• EPD-WA-01-041723 was 1.50 • EPD-WA-02-041723 was 1.42 • EPD-WA-03-041723 was 1.36 • EPD-WA-04-041723 was 1.45 • EPD-WA-05-041723 was 1.42 • EPD-WA-06-041723 was 1.58 • EPD-WA-66-041723 was 1.43

Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes
NA	

MDLs/RLs:

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

Tentatively identified compounds:

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

Other [specify]:

Within Criteria	Exceedance/Notes
NA	

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

Overall Qualifications:

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

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

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304333

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-A-041723	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U	0.7	5.3	UG/M3	5.3	U
EPD-DW-A-041723	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.71	U	0.17	0.71	UG/M3	0.71	U
EPD-DW-A-041723	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U	0.19	0.86	UG/M3	0.86	U
EPD-DW-A-041723	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.23	0.66	UG/M3	0.66	U
EPD-DW-A-041723	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.71	U	0.22	0.71	UG/M3	0.71	U
EPD-DW-A-041723	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.13	0.32	UG/M3	0.32	U
EPD-DW-A-041723	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U	0.18	0.86	UG/M3	0.86	U
EPD-DW-A-041723	TO-15	123-91-1	1,4-DIOXANE	0.52	U	0.28	0.52	UG/M3	0.52	U
EPD-DW-A-041723	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U	0.48	3.4	UG/M3	3.4	U
EPD-DW-A-041723	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.1	U	0.48	2.1	UG/M3	2.1	U
EPD-DW-A-041723	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-DW-A-041723	TO-15	591-78-6	2-HEXANONE	2.9	U	0.6	2.9	UG/M3	2.9	U
EPD-DW-A-041723	TO-15	67-63-0	2-PROPANOL	0.38	J	0.38	7.1	UG/M3	0.38	J
EPD-DW-A-041723	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.49	2.2	UG/M3	2.2	U
EPD-DW-A-041723	TO-15	622-96-8	4-ETHYLTOLUENE	0.71	U	0.17	0.71	UG/M3	0.71	U
EPD-DW-A-041723	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.59	U	0.12	0.59	UG/M3	0.59	U
EPD-DW-A-041723	TO-15	67-64-1	ACETONE	5	J	0.97	6.8	UG/M3	5.0	J
EPD-DW-A-041723	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.39	0.74	UG/M3	0.74	U
EPD-DW-A-041723	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U	0.2	0.96	UG/M3	0.96	U
EPD-DW-A-041723	TO-15	75-25-2	BROMOFORM	1.5	U	0.34	1.5	UG/M3	1.5	U
EPD-DW-A-041723	TO-15	74-83-9	BROMOMETHANE	28	U	2.2	28	UG/M3	28	U
EPD-DW-A-041723	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-DW-A-041723	TO-15	75-15-0	CARBON DISULFIDE	0.92	J	0.29	2.2	UG/M3	2.2	U
EPD-DW-A-041723	TO-15	108-90-7	CHLOROBENZENE	0.66	U	0.19	0.66	UG/M3	0.66	U
EPD-DW-A-041723	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U	0.2	0.65	UG/M3	0.65	U
EPD-DW-A-041723	TO-15	98-82-8	CUMENE	0.71	U	0.11	0.71	UG/M3	0.71	U
EPD-DW-A-041723	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.26	2.5	UG/M3	2.5	U
EPD-DW-A-041723	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.25	1.2	UG/M3	1.2	U
EPD-DW-A-041723	TO-15	64-17-5	ETHANOL	2.6	J	1.4	5.4	UG/M3	2.6	J
EPD-DW-A-041723	TO-15	75-69-4	FREON 11	0.95		0.12	0.81	UG/M3	0.95	
EPD-DW-A-041723	TO-15	76-13-1	FREON 113	0.33	J	0.14	1.1	UG/M3	0.33	J
EPD-DW-A-041723	TO-15	142-82-5	HEPTANE	3	U	0.6	3	UG/M3	3.0	U
EPD-DW-A-041723	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.7	U	0.64	7.7	UG/M3	7.7	U
EPD-DW-A-041723	TO-15	110-54-3	HEXANE	2.5	U	0.42	2.5	UG/M3	2.5	U
EPD-DW-A-041723	TO-15	75-09-2	METHYLENE CHLORIDE	1	U	0.38	1	UG/M3	1.0	U
EPD-DW-A-041723	TO-15	103-65-1	PROPYLBENZENE	0.71	U	0.26	0.71	UG/M3	0.71	U
EPD-DW-A-041723	TO-15	100-42-5	STYRENE	0.61	U	0.11	0.61	UG/M3	0.61	U
EPD-DW-A-041723	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	1.4	2.1	UG/M3	2.1	U
EPD-DW-A-041723	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U	0.17	0.65	UG/M3	0.65	U
EPD-DW-A-041723	TO-15	NA	UNKNOWN TIC	0.91	J			PPBV	0.91	J
EPD-DW-A-041723	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.021	0.16	UG/M3	0.16	U
EPD-DW-A-041723	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.033	0.2	UG/M3	0.20	U
EPD-DW-A-041723	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.031	0.16	UG/M3	0.16	U
EPD-DW-A-041723	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.014	0.12	UG/M3	0.12	U
EPD-DW-A-041723	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U	0.029	0.057	UG/M3	0.057	U
EPD-DW-A-041723	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.049	0.22	UG/M3	0.22	U
EPD-DW-A-041723	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.071	J	0.023	0.12	UG/M3	0.071	J
EPD-DW-A-041723	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.094	0.17	UG/M3	0.17	U
EPD-DW-A-041723	TO-15 SIM	71-43-2	BENZENE	0.24		0.044	0.23	UG/M3	0.24	
EPD-DW-A-041723	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.37		0.034	0.18	UG/M3	0.37	J-
EPD-DW-A-041723	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.12	0.19	UG/M3	0.19	U
EPD-DW-A-041723	TO-15 SIM	67-66-3	CHLOROFORM	0.056	J	0.022	0.14	UG/M3	0.056	J
EPD-DW-A-041723	TO-15 SIM	74-87-3	CHLOROMETHANE	0.95	J	0.14	1.5	UG/M3	0.95	J
EPD-DW-A-041723	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.024	0.11	UG/M3	0.11	U
EPD-DW-A-041723	TO-15 SIM	100-41-4	ETHYL BENZENE	0.026	J	0.0089	0.12	UG/M3	0.12	U
EPD-DW-A-041723	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.028	0.2	UG/M3	0.20	U
EPD-DW-A-041723	TO-15 SIM	75-71-8	FREON 12	1.8		0.02	0.36	UG/M3	1.8	
EPD-DW-A-041723	TO-15 SIM	179601-23-1	M,P-XYLENE	0.08	J	0.018	0.25	UG/M3	0.080	J
EPD-DW-A-041723	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U	0.019	0.52	UG/M3	0.52	U
EPD-DW-A-041723	TO-15 SIM	91-20-3	NAPHTHALENE	0.38	U	0.07	0.38	UG/M3	0.38	U
EPD-DW-A-041723	TO-15 SIM	95-47-6	O-XYLENE	0.036	J	0.015	0.12	UG/M3	0.036	J
EPD-DW-A-041723	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.022	J	0.0075	0.2	UG/M3	0.20	U
EPD-DW-A-041723	TO-15 SIM	108-88-3	TOLUENE	0.17	J	0.018	0.27	UG/M3	0.17	J
EPD-DW-A-041723	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U	0.017	0.57	UG/M3	0.57	U
EPD-DW-A-041723	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.014	0.15	UG/M3	0.15	U
EPD-DW-A-041723	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.27		0.026	0.037	UG/M3	0.27	
EPD-WA-01-041723	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.9	U	0.77	5.9	UG/M3	5.9	U
EPD-WA-01-041723	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.78	U	0.19	0.78	UG/M3	0.78	U
EPD-WA-01-041723	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.95	U	0.21	0.95	UG/M3	0.95	U
EPD-WA-01-041723	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.73	U	0.26	0.73	UG/M3	0.73	U
EPD-WA-01-041723	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.78	U	0.24	0.78	UG/M3	0.78	U
EPD-WA-01-041723	TO-15	106-99-0	1,3-BUTADIENE	0.35	U	0.14	0.35	UG/M3	0.35	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-041723	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.95	U	0.2	0.95	UG/M3	0.95	U
EPD-WA-01-041723	TO-15	123-91-1	1,4-DIOXANE	0.57	U	0.31	0.57	UG/M3	0.57	U
EPD-WA-01-041723	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.7	U	0.52	3.7	UG/M3	3.7	U
EPD-WA-01-041723	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.3	U	0.52	2.3	UG/M3	2.3	U
EPD-WA-01-041723	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-01-041723	TO-15	591-78-6	2-HEXANONE	3.2	U	0.66	3.2	UG/M3	3.2	U
EPD-WA-01-041723	TO-15	67-63-0	2-PROPANOL	7.8	U	0.42	7.8	UG/M3	7.8	U
EPD-WA-01-041723	TO-15	107-05-1	3-CHLOROPROPENE	2.5	U	0.54	2.5	UG/M3	2.5	U
EPD-WA-01-041723	TO-15	622-96-8	4-ETHYLTOLUENE	0.78	U	0.18	0.78	UG/M3	0.78	U
EPD-WA-01-041723	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.65	U	0.14	0.65	UG/M3	0.65	U
EPD-WA-01-041723	TO-15	67-64-1	ACETONE	4.9	J	1.1	7.5	UG/M3	4.9	J
EPD-WA-01-041723	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.82	U	0.43	0.82	UG/M3	0.82	U
EPD-WA-01-041723	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.22	1	UG/M3	1.0	U
EPD-WA-01-041723	TO-15	75-25-2	BROMOFORM	1.6	U	0.37	1.6	UG/M3	1.6	U
EPD-WA-01-041723	TO-15	74-83-9	BROMOMETHANE	31	U	2.4	31	UG/M3	31	U
EPD-WA-01-041723	TO-15	106-97-8	BUTANE	1.6	NJ			PPBV	1.6	NJ
EPD-WA-01-041723	TO-15	78-78-4	BUTANE, 2-METHYL-	0.9	NJ			PPBV	0.90	NJ
EPD-WA-01-041723	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-01-041723	TO-15	75-15-0	CARBON DISULFIDE	0.8	J	0.32	2.5	UG/M3	2.5	U
EPD-WA-01-041723	TO-15	108-90-7	CHLOROBENZENE	0.73	U	0.21	0.73	UG/M3	0.73	U
EPD-WA-01-041723	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.72	U	0.22	0.72	UG/M3	0.72	U
EPD-WA-01-041723	TO-15	98-82-8	CUMENE	0.78	U	0.12	0.78	UG/M3	0.78	U
EPD-WA-01-041723	TO-15	110-82-7	CYCLOHEXANE	2.7	U	0.28	2.7	UG/M3	2.7	U
EPD-WA-01-041723	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.27	1.3	UG/M3	1.3	U
EPD-WA-01-041723	TO-15	64-17-5	ETHANOL	6	U	1.6	6	UG/M3	6.0	U
EPD-WA-01-041723	TO-15	75-69-4	FREON 11	1.1		0.14	0.89	UG/M3	1.1	
EPD-WA-01-041723	TO-15	76-13-1	FREON 113	0.43	J	0.15	1.2	UG/M3	0.43	J
EPD-WA-01-041723	TO-15	142-82-5	HEPTANE	3.2	U	0.65	3.2	UG/M3	3.2	U
EPD-WA-01-041723	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.4	U	0.71	8.4	UG/M3	8.4	U
EPD-WA-01-041723	TO-15	110-54-3	HEXANE	2.8	U	0.46	2.8	UG/M3	2.8	U
EPD-WA-01-041723	TO-15	75-09-2	METHYLENE CHLORIDE	1.1	U	0.41	1.1	UG/M3	1.1	U
EPD-WA-01-041723	TO-15	103-65-1	PROPYLBENZENE	0.78	U	0.28	0.78	UG/M3	0.78	U
EPD-WA-01-041723	TO-15	100-42-5	STYRENE	0.67	U	0.12	0.67	UG/M3	0.67	U
EPD-WA-01-041723	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U	1.5	2.3	UG/M3	2.3	U
EPD-WA-01-041723	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.72	U	0.19	0.72	UG/M3	0.72	U
EPD-WA-01-041723	TO-15	NA	UNKNOWN TIC	1.3	J			PPBV	1.3	J
EPD-WA-01-041723	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.023	0.17	UG/M3	0.17	U
EPD-WA-01-041723	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U	0.036	0.22	UG/M3	0.22	U
EPD-WA-01-041723	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.034	0.17	UG/M3	0.17	U
EPD-WA-01-041723	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.016	0.13	UG/M3	0.13	U
EPD-WA-01-041723	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.063	U	0.032	0.063	UG/M3	0.063	U
EPD-WA-01-041723	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.054	0.24	UG/M3	0.24	U
EPD-WA-01-041723	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.079	J	0.025	0.13	UG/M3	0.079	J
EPD-WA-01-041723	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U	0.1	0.19	UG/M3	0.19	U
EPD-WA-01-041723	TO-15 SIM	71-43-2	BENZENE	0.39		0.049	0.25	UG/M3	0.39	
EPD-WA-01-041723	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4		0.037	0.2	UG/M3	0.40	J-
EPD-WA-01-041723	TO-15 SIM	75-00-3	CHLOROETHANE	0.21	U	0.13	0.21	UG/M3	0.21	U
EPD-WA-01-041723	TO-15 SIM	67-66-3	CHLOROFORM	0.059	J	0.024	0.15	UG/M3	0.059	J
EPD-WA-01-041723	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.16	1.6	UG/M3	1.0	J
EPD-WA-01-041723	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.027	0.12	UG/M3	0.12	U
EPD-WA-01-041723	TO-15 SIM	100-41-4	ETHYL BENZENE	0.07	J	0.0097	0.14	UG/M3	0.14	U
EPD-WA-01-041723	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.031	0.22	UG/M3	0.22	U
EPD-WA-01-041723	TO-15 SIM	75-71-8	FREON 12	2		0.022	0.39	UG/M3	2.0	
EPD-WA-01-041723	TO-15 SIM	179601-23-1	M,P-XYLENE	0.22	J	0.02	0.27	UG/M3	0.22	J
EPD-WA-01-041723	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.57	U	0.021	0.57	UG/M3	0.57	U
EPD-WA-01-041723	TO-15 SIM	91-20-3	NAPHTHALENE	0.41	U	0.077	0.41	UG/M3	0.41	U
EPD-WA-01-041723	TO-15 SIM	95-47-6	O-XYLENE	0.092	J	0.017	0.14	UG/M3	0.092	J
EPD-WA-01-041723	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.026	J	0.0082	0.21	UG/M3	0.21	U
EPD-WA-01-041723	TO-15 SIM	108-88-3	TOLUENE	0.42		0.02	0.3	UG/M3	0.42	
EPD-WA-01-041723	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.63	U	0.019	0.63	UG/M3	0.63	U
EPD-WA-01-041723	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.17	U	0.015	0.17	UG/M3	0.17	U
EPD-WA-01-041723	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.04	U	0.029	0.04	UG/M3	0.040	U
EPD-WA-02-041723	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U	0.7	5.3	UG/M3	5.3	U
EPD-WA-02-041723	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.7	U	0.17	0.7	UG/M3	0.70	U
EPD-WA-02-041723	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.85	U	0.18	0.85	UG/M3	0.85	U
EPD-WA-02-041723	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.23	0.66	UG/M3	0.66	U
EPD-WA-02-041723	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.7	U	0.22	0.7	UG/M3	0.70	U
EPD-WA-02-041723	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.13	0.31	UG/M3	0.31	U
EPD-WA-02-041723	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85	U	0.18	0.85	UG/M3	0.85	U
EPD-WA-02-041723	TO-15	123-91-1	1,4-DIOXANE	0.51	U	0.28	0.51	UG/M3	0.51	U
EPD-WA-02-041723	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.3	U	0.47	3.3	UG/M3	3.3	U
EPD-WA-02-041723	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.1	U	0.47	2.1	UG/M3	2.1	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-041723	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-02-041723	TO-15	591-78-6	2-HEXANONE	2.9	U	0.59	2.9	UG/M3	2.9	U
EPD-WA-02-041723	TO-15	67-63-0	2-PROPANOL	7	U	0.38	7	UG/M3	7.0	U
EPD-WA-02-041723	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.48	2.2	UG/M3	2.2	U
EPD-WA-02-041723	TO-15	622-96-8	4-ETHYLTOLUENE	0.7	U	0.16	0.7	UG/M3	0.70	U
EPD-WA-02-041723	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U	0.12	0.58	UG/M3	0.58	U
EPD-WA-02-041723	TO-15	67-64-1	ACETONE	4.9	J	0.95	6.7	UG/M3	4.9	J
EPD-WA-02-041723	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.39	0.74	UG/M3	0.74	U
EPD-WA-02-041723	TO-15	75-27-4	BROMODICHLOROMETHANE	0.95	U	0.2	0.95	UG/M3	0.95	U
EPD-WA-02-041723	TO-15	75-25-2	BROMOFORM	1.5	U	0.33	1.5	UG/M3	1.5	U
EPD-WA-02-041723	TO-15	74-83-9	BROMOMETHANE	28	U	2.1	28	UG/M3	28	U
EPD-WA-02-041723	TO-15	106-97-8	BUTANE	0.89	NJ			PPBV	0.89	NJ
EPD-WA-02-041723	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-02-041723	TO-15	75-15-0	CARBON DISULFIDE	0.68	J	0.29	2.2	UG/M3	2.2	U
EPD-WA-02-041723	TO-15	108-90-7	CHLOROBENZENE	0.65	U	0.18	0.65	UG/M3	0.65	U
EPD-WA-02-041723	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U	0.2	0.64	UG/M3	0.64	U
EPD-WA-02-041723	TO-15	98-82-8	CUMENE	0.7	U	0.1	0.7	UG/M3	0.70	U
EPD-WA-02-041723	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.26	2.4	UG/M3	2.4	U
EPD-WA-02-041723	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.25	1.2	UG/M3	1.2	U
EPD-WA-02-041723	TO-15	64-17-5	ETHANOL	5.4	U	1.4	5.4	UG/M3	5.4	U
EPD-WA-02-041723	TO-15	75-69-4	FREON 11	0.98		0.12	0.8	UG/M3	0.98	
EPD-WA-02-041723	TO-15	76-13-1	FREON 113	0.43	J	0.14	1.1	UG/M3	0.43	J
EPD-WA-02-041723	TO-15	142-82-5	HEPTANE	2.9	U	0.59	2.9	UG/M3	2.9	U
EPD-WA-02-041723	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U	0.64	7.6	UG/M3	7.6	U
EPD-WA-02-041723	TO-15	110-54-3	HEXANE	2.5	U	0.42	2.5	UG/M3	2.5	U
EPD-WA-02-041723	TO-15	75-09-2	METHYLENE CHLORIDE	0.99	U	0.37	0.99	UG/M3	0.99	U
EPD-WA-02-041723	TO-15	124-19-6	NONANAL	2.9	NJ			PPBV	2.9	NJ
EPD-WA-02-041723	TO-15	124-13-0	OCTANAL	0.92	NJ			PPBV	0.92	NJ
EPD-WA-02-041723	TO-15	103-65-1	PROPYLBENZENE	0.7	U	0.26	0.7	UG/M3	0.70	U
EPD-WA-02-041723	TO-15	100-42-5	STYRENE	0.6	U	0.11	0.6	UG/M3	0.60	U
EPD-WA-02-041723	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	1.3	2.1	UG/M3	2.1	U
EPD-WA-02-041723	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U	0.17	0.64	UG/M3	0.64	U
EPD-WA-02-041723	TO-15	NA	UNKNOWN TIC	1.1	J			PPBV	1.1	J
EPD-WA-02-041723	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.021	0.15	UG/M3	0.15	U
EPD-WA-02-041723	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.033	0.19	UG/M3	0.19	U
EPD-WA-02-041723	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.031	0.15	UG/M3	0.15	U
EPD-WA-02-041723	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.014	0.11	UG/M3	0.11	U
EPD-WA-02-041723	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U	0.028	0.056	UG/M3	0.056	U
EPD-WA-02-041723	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.049	0.22	UG/M3	0.22	U
EPD-WA-02-041723	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.083	J	0.022	0.11	UG/M3	0.083	J
EPD-WA-02-041723	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.093	0.17	UG/M3	0.17	U
EPD-WA-02-041723	TO-15 SIM	71-43-2	BENZENE	0.24		0.044	0.23	UG/M3	0.24	
EPD-WA-02-041723	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.41		0.033	0.18	UG/M3	0.41	J-
EPD-WA-02-041723	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.11	0.19	UG/M3	0.19	U
EPD-WA-02-041723	TO-15 SIM	67-66-3	CHLOROFORM	0.058	J	0.022	0.14	UG/M3	0.058	J
EPD-WA-02-041723	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.14	1.5	UG/M3	1.0	J
EPD-WA-02-041723	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.024	0.11	UG/M3	0.11	U
EPD-WA-02-041723	TO-15 SIM	100-41-4	ETHYL BENZENE	0.03	J	0.0088	0.12	UG/M3	0.12	U
EPD-WA-02-041723	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.028	0.2	UG/M3	0.20	U
EPD-WA-02-041723	TO-15 SIM	75-71-8	FREON 12	2		0.02	0.35	UG/M3	2.0	
EPD-WA-02-041723	TO-15 SIM	179601-23-1	M,P-XYLENE	0.084	J	0.018	0.25	UG/M3	0.084	J
EPD-WA-02-041723	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U	0.019	0.51	UG/M3	0.51	U
EPD-WA-02-041723	TO-15 SIM	91-20-3	NAPHTHALENE	0.37	U	0.07	0.37	UG/M3	0.37	U
EPD-WA-02-041723	TO-15 SIM	95-47-6	O-XYLENE	0.033	J	0.015	0.12	UG/M3	0.033	J
EPD-WA-02-041723	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.023	J	0.0074	0.19	UG/M3	0.19	U
EPD-WA-02-041723	TO-15 SIM	108-88-3	TOLUENE	0.21	J	0.018	0.27	UG/M3	0.21	J
EPD-WA-02-041723	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.018	J	0.017	0.56	UG/M3	0.018	J
EPD-WA-02-041723	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.014	0.15	UG/M3	0.15	U
EPD-WA-02-041723	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.036	U	0.026	0.036	UG/M3	0.036	U
EPD-WA-03-041723	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U	0.73	5.6	UG/M3	5.6	U
EPD-WA-03-041723	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.74	U	0.18	0.74	UG/M3	0.74	U
EPD-WA-03-041723	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.9	U	0.2	0.9	UG/M3	0.90	U
EPD-WA-03-041723	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.69	U	0.24	0.69	UG/M3	0.69	U
EPD-WA-03-041723	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.74	U	0.23	0.74	UG/M3	0.74	U
EPD-WA-03-041723	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.14	0.33	UG/M3	0.33	U
EPD-WA-03-041723	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.9	U	0.19	0.9	UG/M3	0.90	U
EPD-WA-03-041723	TO-15	123-91-1	1,4-DIOXANE	0.54	U	0.3	0.54	UG/M3	0.54	U
EPD-WA-03-041723	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.5	U	0.5	3.5	UG/M3	3.5	U
EPD-WA-03-041723	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.2	U	0.5	2.2	UG/M3	2.2	U
EPD-WA-03-041723	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-03-041723	TO-15	591-78-6	2-HEXANONE	3.1	U	0.62	3.1	UG/M3	3.1	U
EPD-WA-03-041723	TO-15	67-63-0	2-PROPANOL	7.4	U	0.4	7.4	UG/M3	7.4	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-041723	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.51	2.3	UG/M3	2.3	U
EPD-WA-03-041723	TO-15	622-96-8	4-ETHYLTOLUENE	0.74	U	0.17	0.74	UG/M3	0.74	U
EPD-WA-03-041723	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.33	J	0.13	0.61	UG/M3	0.33	J
EPD-WA-03-041723	TO-15	67-64-1	ACETONE	4.2	J	1	7.1	UG/M3	4.2	J
EPD-WA-03-041723	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U	0.41	0.78	UG/M3	0.78	U
EPD-WA-03-041723	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.21	1	UG/M3	1.0	U
EPD-WA-03-041723	TO-15	75-25-2	BROMOFORM	1.6	U	0.35	1.6	UG/M3	1.6	U
EPD-WA-03-041723	TO-15	74-83-9	BROMOMETHANE	29	U	2.2	29	UG/M3	29	U
EPD-WA-03-041723	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-03-041723	TO-15	75-15-0	CARBON DISULFIDE	0.95	J	0.31	2.3	UG/M3	2.3	U
EPD-WA-03-041723	TO-15	108-90-7	CHLOROBENZENE	0.69	U	0.2	0.69	UG/M3	0.69	U
EPD-WA-03-041723	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U	0.21	0.68	UG/M3	0.68	U
EPD-WA-03-041723	TO-15	98-82-8	CUMENE	0.74	U	0.11	0.74	UG/M3	0.74	U
EPD-WA-03-041723	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.27	2.6	UG/M3	2.6	U
EPD-WA-03-041723	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.26	1.3	UG/M3	1.3	U
EPD-WA-03-041723	TO-15	64-17-5	ETHANOL	5.6	U	1.5	5.6	UG/M3	5.6	U
EPD-WA-03-041723	TO-15	75-69-4	FREON 11	0.97		0.13	0.84	UG/M3	0.97	
EPD-WA-03-041723	TO-15	76-13-1	FREON 113	0.4	J	0.14	1.1	UG/M3	0.40	J
EPD-WA-03-041723	TO-15	142-82-5	HEPTANE	3.1	U	0.62	3.1	UG/M3	3.1	U
EPD-WA-03-041723	TO-15	87-68-3	HEXACHLOROBUTADIENE	8	U	0.67	8	UG/M3	8.0	U
EPD-WA-03-041723	TO-15	110-54-3	HEXANE	2.6	U	0.44	2.6	UG/M3	2.6	U
EPD-WA-03-041723	TO-15	75-09-2	METHYLENE CHLORIDE	1	U	0.39	1	UG/M3	1.0	U
EPD-WA-03-041723	TO-15	103-65-1	PROPYLBENZENE	0.74	U	0.27	0.74	UG/M3	0.74	U
EPD-WA-03-041723	TO-15	100-42-5	STYRENE	0.64	U	0.12	0.64	UG/M3	0.64	U
EPD-WA-03-041723	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	1.4	2.2	UG/M3	2.2	U
EPD-WA-03-041723	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U	0.18	0.68	UG/M3	0.68	U
EPD-WA-03-041723	TO-15	NA	UNKNOWN TIC	0.87	J			PPBV	0.87	J
EPD-WA-03-041723	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.022	0.16	UG/M3	0.16	U
EPD-WA-03-041723	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.035	0.2	UG/M3	0.20	U
EPD-WA-03-041723	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.033	0.16	UG/M3	0.16	U
EPD-WA-03-041723	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.015	0.12	UG/M3	0.12	U
EPD-WA-03-041723	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.03	0.059	UG/M3	0.059	U
EPD-WA-03-041723	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.051	0.23	UG/M3	0.23	U
EPD-WA-03-041723	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.077	J	0.024	0.12	UG/M3	0.077	J
EPD-WA-03-041723	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.098	0.18	UG/M3	0.18	U
EPD-WA-03-041723	TO-15 SIM	71-43-2	BENZENE	0.23	J	0.046	0.24	UG/M3	0.23	J
EPD-WA-03-041723	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.38		0.035	0.19	UG/M3	0.38	J-
EPD-WA-03-041723	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.12	0.2	UG/M3	0.20	U
EPD-WA-03-041723	TO-15 SIM	67-66-3	CHLOROFORM	0.058	J	0.023	0.15	UG/M3	0.058	J
EPD-WA-03-041723	TO-15 SIM	74-87-3	CHLOROMETHANE	0.99	J	0.15	1.5	UG/M3	0.99	J
EPD-WA-03-041723	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.026	0.12	UG/M3	0.12	U
EPD-WA-03-041723	TO-15 SIM	100-41-4	ETHYL BENZENE	0.02	J	0.0092	0.13	UG/M3	0.13	U
EPD-WA-03-041723	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.03	0.21	UG/M3	0.21	U
EPD-WA-03-041723	TO-15 SIM	75-71-8	FREON 12	1.9		0.021	0.37	UG/M3	1.9	
EPD-WA-03-041723	TO-15 SIM	179601-23-1	M,P-XYLENE	0.092	J	0.019	0.26	UG/M3	0.092	J
EPD-WA-03-041723	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U	0.02	0.54	UG/M3	0.54	U
EPD-WA-03-041723	TO-15 SIM	91-20-3	NAPHTHALENE	0.099	J	0.073	0.39	UG/M3	0.39	U
EPD-WA-03-041723	TO-15 SIM	95-47-6	O-XYLENE	0.026	J	0.016	0.13	UG/M3	0.026	J
EPD-WA-03-041723	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.021	J	0.0078	0.2	UG/M3	0.20	U
EPD-WA-03-041723	TO-15 SIM	108-88-3	TOLUENE	0.15	J	0.019	0.28	UG/M3	0.15	J
EPD-WA-03-041723	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U	0.018	0.59	UG/M3	0.59	U
EPD-WA-03-041723	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-WA-03-041723	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.48		0.028	0.038	UG/M3	0.48	
EPD-WA-04-041723	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U	0.7	5.3	UG/M3	5.3	U
EPD-WA-04-041723	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.7	U	0.17	0.7	UG/M3	0.70	U
EPD-WA-04-041723	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.86	U	0.19	0.86	UG/M3	0.86	U
EPD-WA-04-041723	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.23	0.66	UG/M3	0.66	U
EPD-WA-04-041723	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.7	U	0.22	0.7	UG/M3	0.70	U
EPD-WA-04-041723	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.13	0.32	UG/M3	0.32	U
EPD-WA-04-041723	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.86	U	0.18	0.86	UG/M3	0.86	U
EPD-WA-04-041723	TO-15	123-91-1	1,4-DIOXANE	0.52	U	0.28	0.52	UG/M3	0.52	U
EPD-WA-04-041723	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.3	U	0.47	3.3	UG/M3	3.3	U
EPD-WA-04-041723	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.1	U	0.47	2.1	UG/M3	2.1	U
EPD-WA-04-041723	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-04-041723	TO-15	591-78-6	2-HEXANONE	2.9	U	0.59	2.9	UG/M3	2.9	U
EPD-WA-04-041723	TO-15	67-63-0	2-PROPANOL	7	U	0.38	7	UG/M3	7.0	U
EPD-WA-04-041723	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.49	2.2	UG/M3	2.2	U
EPD-WA-04-041723	TO-15	622-96-8	4-ETHYLTOLUENE	0.7	U	0.17	0.7	UG/M3	0.70	U
EPD-WA-04-041723	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U	0.12	0.58	UG/M3	0.58	U
EPD-WA-04-041723	TO-15	67-64-1	ACETONE	4.7	J	0.96	6.8	UG/M3	4.7	J
EPD-WA-04-041723	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.39	0.74	UG/M3	0.74	U
EPD-WA-04-041723	TO-15	75-27-4	BROMODICHLOROMETHANE	0.96	U	0.2	0.96	UG/M3	0.96	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-041723	TO-15	75-25-2	BROMOFORM	1.5	U	0.34	1.5	UG/M3	1.5	U
EPD-WA-04-041723	TO-15	74-83-9	BROMOMETHANE	28	U	2.1	28	UG/M3	28	U
EPD-WA-04-041723	TO-15	106-97-8	BUTANE	0.95	NJ			PPBV	0.95	NJ
EPD-WA-04-041723	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-04-041723	TO-15	75-15-0	CARBON DISULFIDE	0.62	J	0.29	2.2	UG/M3	2.2	U
EPD-WA-04-041723	TO-15	108-90-7	CHLOROBENZENE	0.66	U	0.19	0.66	UG/M3	0.66	U
EPD-WA-04-041723	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.65	U	0.2	0.65	UG/M3	0.65	U
EPD-WA-04-041723	TO-15	98-82-8	CUMENE	0.7	U	0.1	0.7	UG/M3	0.70	U
EPD-WA-04-041723	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.26	2.5	UG/M3	2.5	U
EPD-WA-04-041723	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.25	1.2	UG/M3	1.2	U
EPD-WA-04-041723	TO-15	64-17-5	ETHANOL	5.4	U	1.4	5.4	UG/M3	5.4	U
EPD-WA-04-041723	TO-15	75-69-4	FREON 11	1		0.12	0.8	UG/M3	1.0	
EPD-WA-04-041723	TO-15	76-13-1	FREON 113	0.48	J	0.14	1.1	UG/M3	0.48	J
EPD-WA-04-041723	TO-15	142-82-5	HEPTANE	2.9	U	0.59	2.9	UG/M3	2.9	U
EPD-WA-04-041723	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U	0.64	7.6	UG/M3	7.6	U
EPD-WA-04-041723	TO-15	110-54-3	HEXANE	2.5	U	0.42	2.5	UG/M3	2.5	U
EPD-WA-04-041723	TO-15	75-09-2	METHYLENE CHLORIDE	0.4	J	0.37	0.99	UG/M3	0.40	J
EPD-WA-04-041723	TO-15	103-65-1	PROPYLBENZENE	0.7	U	0.26	0.7	UG/M3	0.70	U
EPD-WA-04-041723	TO-15	100-42-5	STYRENE	0.61	U	0.11	0.61	UG/M3	0.61	U
EPD-WA-04-041723	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	1.3	2.1	UG/M3	2.1	U
EPD-WA-04-041723	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.65	U	0.17	0.65	UG/M3	0.65	U
EPD-WA-04-041723	TO-15	NA	UNKNOWN TIC	1.6	J			PPBV	1.6	J
EPD-WA-04-041723	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.021	0.16	UG/M3	0.16	U
EPD-WA-04-041723	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.033	0.2	UG/M3	0.20	U
EPD-WA-04-041723	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.031	0.16	UG/M3	0.16	U
EPD-WA-04-041723	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.014	0.12	UG/M3	0.12	U
EPD-WA-04-041723	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U	0.029	0.057	UG/M3	0.057	U
EPD-WA-04-041723	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.049	0.22	UG/M3	0.22	U
EPD-WA-04-041723	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.079	J	0.022	0.12	UG/M3	0.079	J
EPD-WA-04-041723	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.094	0.17	UG/M3	0.17	U
EPD-WA-04-041723	TO-15 SIM	71-43-2	BENZENE	0.58		0.044	0.23	UG/M3	0.58	
EPD-WA-04-041723	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.41		0.033	0.18	UG/M3	0.41	J-
EPD-WA-04-041723	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.12	0.19	UG/M3	0.19	U
EPD-WA-04-041723	TO-15 SIM	67-66-3	CHLOROFORM	0.056	J	0.022	0.14	UG/M3	0.056	J
EPD-WA-04-041723	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.14	1.5	UG/M3	1.0	J
EPD-WA-04-041723	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.024	0.11	UG/M3	0.11	U
EPD-WA-04-041723	TO-15 SIM	100-41-4	ETHYL BENZENE	0.076	J	0.0088	0.12	UG/M3	0.12	U
EPD-WA-04-041723	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.028	0.2	UG/M3	0.20	U
EPD-WA-04-041723	TO-15 SIM	75-71-8	FREON 12	2		0.02	0.35	UG/M3	2.0	
EPD-WA-04-041723	TO-15 SIM	179601-23-1	M,P-XYLENE	0.22	J	0.018	0.25	UG/M3	0.22	J
EPD-WA-04-041723	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U	0.019	0.52	UG/M3	0.52	U
EPD-WA-04-041723	TO-15 SIM	91-20-3	NAPHTHALENE	0.37	U	0.07	0.37	UG/M3	0.37	U
EPD-WA-04-041723	TO-15 SIM	95-47-6	O-XYLENE	0.088	J	0.015	0.12	UG/M3	0.088	J
EPD-WA-04-041723	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.019	J	0.0075	0.19	UG/M3	0.19	U
EPD-WA-04-041723	TO-15 SIM	108-88-3	TOLUENE	0.46		0.018	0.27	UG/M3	0.46	
EPD-WA-04-041723	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U	0.017	0.57	UG/M3	0.57	U
EPD-WA-04-041723	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.014	0.15	UG/M3	0.15	U
EPD-WA-04-041723	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.039		0.026	0.036	UG/M3	0.039	
EPD-WA-05-041723	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.3	U	0.7	5.3	UG/M3	5.3	U
EPD-WA-05-041723	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.7	U	0.17	0.7	UG/M3	0.70	U
EPD-WA-05-041723	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.85	U	0.18	0.85	UG/M3	0.85	U
EPD-WA-05-041723	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.66	U	0.23	0.66	UG/M3	0.66	U
EPD-WA-05-041723	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.7	U	0.22	0.7	UG/M3	0.70	U
EPD-WA-05-041723	TO-15	106-99-0	1,3-BUTADIENE	0.31	U	0.13	0.31	UG/M3	0.31	U
EPD-WA-05-041723	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.85	U	0.18	0.85	UG/M3	0.85	U
EPD-WA-05-041723	TO-15	123-91-1	1,4-DIOXANE	0.51	U	0.28	0.51	UG/M3	0.51	U
EPD-WA-05-041723	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.3	U	0.47	3.3	UG/M3	3.3	U
EPD-WA-05-041723	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2.1	U	0.47	2.1	UG/M3	2.1	U
EPD-WA-05-041723	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-05-041723	TO-15	591-78-6	2-HEXANONE	2.9	U	0.59	2.9	UG/M3	2.9	U
EPD-WA-05-041723	TO-15	67-63-0	2-PROPANOL	7	U	0.38	7	UG/M3	7.0	U
EPD-WA-05-041723	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.48	2.2	UG/M3	2.2	U
EPD-WA-05-041723	TO-15	622-96-8	4-ETHYLTOLUENE	0.7	U	0.16	0.7	UG/M3	0.70	U
EPD-WA-05-041723	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.58	U	0.12	0.58	UG/M3	0.58	U
EPD-WA-05-041723	TO-15	67-64-1	ACETONE	4.3	J	0.95	6.7	UG/M3	4.3	J
EPD-WA-05-041723	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.74	U	0.39	0.74	UG/M3	0.74	U
EPD-WA-05-041723	TO-15	75-27-4	BROMODICHLOROMETHANE	0.95	U	0.2	0.95	UG/M3	0.95	U
EPD-WA-05-041723	TO-15	75-25-2	BROMOFORM	1.5	U	0.33	1.5	UG/M3	1.5	U
EPD-WA-05-041723	TO-15	74-83-9	BROMOMETHANE	28	U	2.1	28	UG/M3	28	U
EPD-WA-05-041723	TO-15	106-97-8	BUTANE	0.8	NJ			PPBV	0.80	NJ
EPD-WA-05-041723	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-05-041723	TO-15	75-15-0	CARBON DISULFIDE	0.85	J	0.29	2.2	UG/M3	2.2	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-041723	TO-15	108-90-7	CHLOROBENZENE	0.65	U	0.18	0.65	UG/M3	0.65	U
EPD-WA-05-041723	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.64	U	0.2	0.64	UG/M3	0.64	U
EPD-WA-05-041723	TO-15	98-82-8	CUMENE	0.7	U	0.1	0.7	UG/M3	0.70	U
EPD-WA-05-041723	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.26	2.4	UG/M3	2.4	U
EPD-WA-05-041723	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.25	1.2	UG/M3	1.2	U
EPD-WA-05-041723	TO-15	64-17-5	ETHANOL	5	J	1.4	5.4	UG/M3	5.0	J
EPD-WA-05-041723	TO-15	75-69-4	FREON 11	1.1		0.12	0.8	UG/M3	1.1	
EPD-WA-05-041723	TO-15	76-13-1	FREON 113	0.45	J	0.14	1.1	UG/M3	0.45	J
EPD-WA-05-041723	TO-15	142-82-5	HEPTANE	2.9	U	0.59	2.9	UG/M3	2.9	U
EPD-WA-05-041723	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.6	U	0.64	7.6	UG/M3	7.6	U
EPD-WA-05-041723	TO-15	110-54-3	HEXANE	2.5	U	0.42	2.5	UG/M3	2.5	U
EPD-WA-05-041723	TO-15	75-09-2	METHYLENE CHLORIDE	0.99	U	0.37	0.99	UG/M3	0.99	U
EPD-WA-05-041723	TO-15	124-19-6	NONANAL	0.74	NJ			PPBV	0.74	NJ
EPD-WA-05-041723	TO-15	103-65-1	PROPYLBENZENE	0.7	U	0.26	0.7	UG/M3	0.70	U
EPD-WA-05-041723	TO-15	100-42-5	STYRENE	0.6	U	0.11	0.6	UG/M3	0.60	U
EPD-WA-05-041723	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	1.3	2.1	UG/M3	2.1	U
EPD-WA-05-041723	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.64	U	0.17	0.64	UG/M3	0.64	U
EPD-WA-05-041723	TO-15	NA	UNKNOWN TIC	1.4	J			PPBV	1.4	J
EPD-WA-05-041723	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.021	0.15	UG/M3	0.15	U
EPD-WA-05-041723	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.033	0.19	UG/M3	0.19	U
EPD-WA-05-041723	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.031	0.15	UG/M3	0.15	U
EPD-WA-05-041723	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.014	0.11	UG/M3	0.11	U
EPD-WA-05-041723	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.056	U	0.028	0.056	UG/M3	0.056	U
EPD-WA-05-041723	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.049	0.22	UG/M3	0.22	U
EPD-WA-05-041723	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.082	J	0.022	0.11	UG/M3	0.082	J
EPD-WA-05-041723	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.093	0.17	UG/M3	0.17	U
EPD-WA-05-041723	TO-15 SIM	71-43-2	BENZENE	0.24		0.044	0.23	UG/M3	0.24	
EPD-WA-05-041723	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.43		0.033	0.18	UG/M3	0.43	J-
EPD-WA-05-041723	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.11	0.19	UG/M3	0.19	U
EPD-WA-05-041723	TO-15 SIM	67-66-3	CHLOROFORM	0.059	J	0.022	0.14	UG/M3	0.059	J
EPD-WA-05-041723	TO-15 SIM	74-87-3	CHLOROMETHANE	1.1	J	0.14	1.5	UG/M3	1.1	J
EPD-WA-05-041723	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.024	0.11	UG/M3	0.11	U
EPD-WA-05-041723	TO-15 SIM	100-41-4	ETHYL BENZENE	0.042	J	0.0088	0.12	UG/M3	0.12	U
EPD-WA-05-041723	TO-15 SIM	76-14-2	FREON 114	0.12	J	0.028	0.2	UG/M3	0.20	U
EPD-WA-05-041723	TO-15 SIM	75-71-8	FREON 12	2		0.02	0.35	UG/M3	2.0	
EPD-WA-05-041723	TO-15 SIM	179601-23-1	M,P-XYLENE	0.14	J	0.018	0.25	UG/M3	0.14	J
EPD-WA-05-041723	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.51	U	0.019	0.51	UG/M3	0.51	U
EPD-WA-05-041723	TO-15 SIM	91-20-3	NAPHTHALENE	0.37	U	0.07	0.37	UG/M3	0.37	U
EPD-WA-05-041723	TO-15 SIM	95-47-6	O-XYLENE	0.058	J	0.015	0.12	UG/M3	0.058	J
EPD-WA-05-041723	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.035	J	0.0074	0.19	UG/M3	0.19	U
EPD-WA-05-041723	TO-15 SIM	108-88-3	TOLUENE	0.3		0.018	0.27	UG/M3	0.30	
EPD-WA-05-041723	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.56	U	0.017	0.56	UG/M3	0.56	U
EPD-WA-05-041723	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.014	0.15	UG/M3	0.15	U
EPD-WA-05-041723	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.036	U	0.026	0.036	UG/M3	0.036	U
EPD-WA-06-041723	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.4	U	0.71	5.4	UG/M3	5.4	U
EPD-WA-06-041723	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.71	U	0.17	0.71	UG/M3	0.71	U
EPD-WA-06-041723	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.87	U	0.19	0.87	UG/M3	0.87	U
EPD-WA-06-041723	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.67	U	0.23	0.67	UG/M3	0.67	U
EPD-WA-06-041723	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.71	U	0.22	0.71	UG/M3	0.71	U
EPD-WA-06-041723	TO-15	106-99-0	1,3-BUTADIENE	0.32	U	0.13	0.32	UG/M3	0.32	U
EPD-WA-06-041723	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.87	U	0.18	0.87	UG/M3	0.87	U
EPD-WA-06-041723	TO-15	123-91-1	1,4-DIOXANE	0.52	U	0.28	0.52	UG/M3	0.52	U
EPD-WA-06-041723	TO-15	143-08-8	1-NONANOL	0.85	NJ			PPBV	0.85	NJ
EPD-WA-06-041723	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U	0.48	3.4	UG/M3	3.4	U
EPD-WA-06-041723	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.95	J	0.48	2.1	UG/M3	0.95	J
EPD-WA-06-041723	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-06-041723	TO-15	591-78-6	2-HEXANONE	3	U	0.6	3	UG/M3	3.0	U
EPD-WA-06-041723	TO-15	67-63-0	2-PROPANOL	0.74	J	0.38	7.1	UG/M3	0.74	J
EPD-WA-06-041723	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.49	2.3	UG/M3	2.3	U
EPD-WA-06-041723	TO-15	622-96-8	4-ETHYLTOLUENE	0.71	U	0.17	0.71	UG/M3	0.71	U
EPD-WA-06-041723	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.59	U	0.12	0.59	UG/M3	0.59	U
EPD-WA-06-041723	TO-15	67-64-1	ACETONE	9		0.97	6.9	UG/M3	9.0	
EPD-WA-06-041723	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.75	U	0.39	0.75	UG/M3	0.75	U
EPD-WA-06-041723	TO-15	75-27-4	BROMODICHLOROMETHANE	0.97	U	0.21	0.97	UG/M3	0.97	U
EPD-WA-06-041723	TO-15	75-25-2	BROMOFORM	1.5	U	0.34	1.5	UG/M3	1.5	U
EPD-WA-06-041723	TO-15	74-83-9	BROMOMETHANE	28	U	2.2	28	UG/M3	28	U
EPD-WA-06-041723	TO-15	123-72-8	BUTANAL	1.3	NJ			PPBV	1.3	NJ
EPD-WA-06-041723	TO-15	106-97-8	BUTANE	1.3	NJ			PPBV	1.3	NJ
EPD-WA-06-041723	TO-15	78-78-4	BUTANE, 2-METHYL-	0.73	NJ			PPBV	0.73	NJ
EPD-WA-06-041723	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-06-041723	TO-15	75-15-0	CARBON DISULFIDE	0.75	J	0.3	2.2	UG/M3	2.2	U
EPD-WA-06-041723	TO-15	108-90-7	CHLOROBENZENE	0.67	U	0.19	0.67	UG/M3	0.67	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-041723	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.66	U	0.2	0.66	UG/M3	0.66	U
EPD-WA-06-041723	TO-15	98-82-8	CUMENE	0.71	U	0.11	0.71	UG/M3	0.71	U
EPD-WA-06-041723	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.26	2.5	UG/M3	2.5	U
EPD-WA-06-041723	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.25	1.2	UG/M3	1.2	U
EPD-WA-06-041723	TO-15	64-17-5	ETHANOL	3.1	J	1.5	5.5	UG/M3	3.1	J
EPD-WA-06-041723	TO-15	75-69-4	FREON 11	1.1		0.12	0.81	UG/M3	1.1	
EPD-WA-06-041723	TO-15	76-13-1	FREON 113	0.51	J	0.14	1.1	UG/M3	0.51	J
EPD-WA-06-041723	TO-15	142-82-5	HEPTANE	3	U	0.6	3	UG/M3	3.0	U
EPD-WA-06-041723	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.7	U	0.65	7.7	UG/M3	7.7	U
EPD-WA-06-041723	TO-15	66-25-1	HEXANAL	0.84	NJ			PPBV	0.84	NJ
EPD-WA-06-041723	TO-15	110-54-3	HEXANE	2.6	U	0.42	2.6	UG/M3	2.6	U
EPD-WA-06-041723	TO-15	75-09-2	METHYLENE CHLORIDE	0.39	J	0.38	1	UG/M3	0.39	J
EPD-WA-06-041723	TO-15	124-19-6	NONANAL	0.92	NJ			PPBV	0.92	NJ
EPD-WA-06-041723	TO-15	124-13-0	OCTANAL	0.86	NJ			PPBV	0.86	NJ
EPD-WA-06-041723	TO-15	103-65-1	PROPYLBENZENE	0.71	U	0.26	0.71	UG/M3	0.71	U
EPD-WA-06-041723	TO-15	100-42-5	STYRENE	0.62	U	0.12	0.62	UG/M3	0.62	U
EPD-WA-06-041723	TO-15	109-99-9	TETRAHYDROFURAN	2.1	U	1.4	2.1	UG/M3	2.1	U
EPD-WA-06-041723	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.66	U	0.18	0.66	UG/M3	0.66	U
EPD-WA-06-041723	TO-15	NA	UNKNOWN TIC	0.74	J			PPBV	0.74	J
EPD-WA-06-041723	TO-15	NA	UNKNOWN TIC	2.3	J			PPBV	2.3	J
EPD-WA-06-041723	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.021	0.16	UG/M3	0.16	U
EPD-WA-06-041723	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.033	0.2	UG/M3	0.20	U
EPD-WA-06-041723	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.032	0.16	UG/M3	0.16	U
EPD-WA-06-041723	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.014	0.12	UG/M3	0.12	U
EPD-WA-06-041723	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.057	U	0.029	0.057	UG/M3	0.057	U
EPD-WA-06-041723	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.22	U	0.05	0.22	UG/M3	0.22	U
EPD-WA-06-041723	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.079	J	0.023	0.12	UG/M3	0.079	J
EPD-WA-06-041723	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.17	U	0.095	0.17	UG/M3	0.17	U
EPD-WA-06-041723	TO-15 SIM	71-43-2	BENZENE	0.62		0.045	0.23	UG/M3	0.62	
EPD-WA-06-041723	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4		0.034	0.18	UG/M3	0.40	J-
EPD-WA-06-041723	TO-15 SIM	75-00-3	CHLOROETHANE	0.19	U	0.12	0.19	UG/M3	0.19	U
EPD-WA-06-041723	TO-15 SIM	67-66-3	CHLOROFORM	0.055	J	0.022	0.14	UG/M3	0.055	J
EPD-WA-06-041723	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.15	1.5	UG/M3	1.0	J
EPD-WA-06-041723	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.025	0.11	UG/M3	0.11	U
EPD-WA-06-041723	TO-15 SIM	100-41-4	ETHYL BENZENE	0.079	J	0.0089	0.12	UG/M3	0.12	U
EPD-WA-06-041723	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.029	0.2	UG/M3	0.20	U
EPD-WA-06-041723	TO-15 SIM	75-71-8	FREON 12	1.9		0.02	0.36	UG/M3	1.9	
EPD-WA-06-041723	TO-15 SIM	179601-23-1	M,P-XYLENE	0.24	J	0.018	0.25	UG/M3	0.24	J
EPD-WA-06-041723	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.52	U	0.019	0.52	UG/M3	0.52	U
EPD-WA-06-041723	TO-15 SIM	91-20-3	NAPHTHALENE	0.38	U	0.071	0.38	UG/M3	0.38	U
EPD-WA-06-041723	TO-15 SIM	95-47-6	O-XYLENE	0.091	J	0.015	0.12	UG/M3	0.091	J
EPD-WA-06-041723	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.03	J	0.0076	0.2	UG/M3	0.20	U
EPD-WA-06-041723	TO-15 SIM	108-88-3	TOLUENE	0.48		0.018	0.27	UG/M3	0.48	
EPD-WA-06-041723	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.57	U	0.018	0.57	UG/M3	0.57	U
EPD-WA-06-041723	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-WA-06-041723	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.037	U	0.027	0.037	UG/M3	0.037	U
EPD-WA-66-041723	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5	U	0.67	5	UG/M3	5.0	U
EPD-WA-66-041723	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.67	U	0.16	0.67	UG/M3	0.67	U
EPD-WA-66-041723	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.82	U	0.18	0.82	UG/M3	0.82	U
EPD-WA-66-041723	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.63	U	0.22	0.63	UG/M3	0.63	U
EPD-WA-66-041723	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.67	U	0.21	0.67	UG/M3	0.67	U
EPD-WA-66-041723	TO-15	106-99-0	1,3-BUTADIENE	0.3	U	0.12	0.3	UG/M3	0.30	U
EPD-WA-66-041723	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.82	U	0.17	0.82	UG/M3	0.82	U
EPD-WA-66-041723	TO-15	123-91-1	1,4-DIOXANE	0.49	U	0.27	0.49	UG/M3	0.49	U
EPD-WA-66-041723	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U	0.45	3.2	UG/M3	3.2	U
EPD-WA-66-041723	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.53	J	0.45	2	UG/M3	0.53	J
EPD-WA-66-041723	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-66-041723	TO-15	591-78-6	2-HEXANONE	2.8	U	0.56	2.8	UG/M3	2.8	U
EPD-WA-66-041723	TO-15	67-63-0	2-PROPANOL	6.7	U	0.36	6.7	UG/M3	6.7	U
EPD-WA-66-041723	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U	0.46	2.1	UG/M3	2.1	U
EPD-WA-66-041723	TO-15	622-96-8	4-ETHYLTOLUENE	0.67	U	0.16	0.67	UG/M3	0.67	U
EPD-WA-66-041723	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.56	U	0.12	0.56	UG/M3	0.56	U
EPD-WA-66-041723	TO-15	67-64-1	ACETONE	7		0.91	6.5	UG/M3	7.0	
EPD-WA-66-041723	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.7	U	0.37	0.7	UG/M3	0.70	U
EPD-WA-66-041723	TO-15	75-27-4	BROMODICHLOROMETHANE	0.91	U	0.19	0.91	UG/M3	0.91	U
EPD-WA-66-041723	TO-15	75-25-2	BROMOFORM	1.4	U	0.32	1.4	UG/M3	1.4	U
EPD-WA-66-041723	TO-15	74-83-9	BROMOMETHANE	26	U	2	26	UG/M3	26	U
EPD-WA-66-041723	TO-15	106-97-8	BUTANE	0.94	NJ			PPBV	0.94	NJ
EPD-WA-66-041723	TO-15	78-78-4	BUTANE, 2-METHYL-	0.82	NJ			PPBV	0.82	NJ
EPD-WA-66-041723	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-66-041723	TO-15	75-15-0	CARBON DISULFIDE	0.74	J	0.28	2.1	UG/M3	2.1	U
EPD-WA-66-041723	TO-15	108-90-7	CHLOROBENZENE	0.63	U	0.18	0.63	UG/M3	0.63	U

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304333

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-66-041723	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.62	U	0.19	0.62	UG/M3	0.62	U
EPD-WA-66-041723	TO-15	98-82-8	CUMENE	0.67	U	0.1	0.67	UG/M3	0.67	U
EPD-WA-66-041723	TO-15	110-82-7	CYCLOHEXANE	2.3	U	0.24	2.3	UG/M3	2.3	U
EPD-WA-66-041723	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.24	1.2	UG/M3	1.2	U
EPD-WA-66-041723	TO-15	64-17-5	ETHANOL	2.6	J	1.4	5.1	UG/M3	2.6	J
EPD-WA-66-041723	TO-15	75-69-4	FREON 11	1.1		0.12	0.76	UG/M3	1.1	
EPD-WA-66-041723	TO-15	76-13-1	FREON 113	0.53	J	0.13	1	UG/M3	0.53	J
EPD-WA-66-041723	TO-15	142-82-5	HEPTANE	2.8	U	0.56	2.8	UG/M3	2.8	U
EPD-WA-66-041723	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.2	U	0.61	7.2	UG/M3	7.2	U
EPD-WA-66-041723	TO-15	110-54-3	HEXANE	2.4	U	0.4	2.4	UG/M3	2.4	U
EPD-WA-66-041723	TO-15	75-09-2	METHYLENE CHLORIDE	0.43	J	0.36	0.94	UG/M3	0.43	J
EPD-WA-66-041723	TO-15	124-19-6	NONANAL	0.74	NJ			PPBV	0.74	NJ
EPD-WA-66-041723	TO-15	103-65-1	PROPYLBENZENE	0.67	U	0.24	0.67	UG/M3	0.67	U
EPD-WA-66-041723	TO-15	100-42-5	STYRENE	0.58	U	0.11	0.58	UG/M3	0.58	U
EPD-WA-66-041723	TO-15	109-99-9	TETRAHYDROFURAN	2	U	1.3	2	UG/M3	2.0	U
EPD-WA-66-041723	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.62	U	0.16	0.62	UG/M3	0.62	U
EPD-WA-66-041723	TO-15	NA	UNKNOWN TIC	1.4	J			PPBV	1.4	J
EPD-WA-66-041723	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.02	0.15	UG/M3	0.15	U
EPD-WA-66-041723	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.031	0.19	UG/M3	0.19	U
EPD-WA-66-041723	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.03	0.15	UG/M3	0.15	U
EPD-WA-66-041723	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.014	0.11	UG/M3	0.11	U
EPD-WA-66-041723	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.054	U	0.027	0.054	UG/M3	0.054	U
EPD-WA-66-041723	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.047	0.21	UG/M3	0.21	U
EPD-WA-66-041723	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.084	J	0.021	0.11	UG/M3	0.084	J
EPD-WA-66-041723	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.089	0.16	UG/M3	0.16	U
EPD-WA-66-041723	TO-15 SIM	71-43-2	BENZENE	0.45		0.042	0.22	UG/M3	0.45	
EPD-WA-66-041723	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.42		0.032	0.17	UG/M3	0.42	J-
EPD-WA-66-041723	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.11	0.18	UG/M3	0.18	U
EPD-WA-66-041723	TO-15 SIM	67-66-3	CHLOROFORM	0.061	J	0.021	0.13	UG/M3	0.061	J
EPD-WA-66-041723	TO-15 SIM	74-87-3	CHLOROMETHANE	1	J	0.14	1.4	UG/M3	1.0	J
EPD-WA-66-041723	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.023	0.11	UG/M3	0.11	U
EPD-WA-66-041723	TO-15 SIM	100-41-4	ETHYL BENZENE	0.085	J	0.0084	0.12	UG/M3	0.12	U
EPD-WA-66-041723	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.027	0.19	UG/M3	0.19	U
EPD-WA-66-041723	TO-15 SIM	75-71-8	FREON 12	2		0.019	0.34	UG/M3	2.0	
EPD-WA-66-041723	TO-15 SIM	179601-23-1	M,P-XYLENE	0.24		0.017	0.24	UG/M3	0.24	
EPD-WA-66-041723	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.49	U	0.018	0.49	UG/M3	0.49	U
EPD-WA-66-041723	TO-15 SIM	91-20-3	NAPHTHALENE	0.36	U	0.066	0.36	UG/M3	0.36	U
EPD-WA-66-041723	TO-15 SIM	95-47-6	O-XYLENE	0.091	J	0.014	0.12	UG/M3	0.091	J
EPD-WA-66-041723	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.034	J	0.0071	0.18	UG/M3	0.18	U
EPD-WA-66-041723	TO-15 SIM	108-88-3	TOLUENE	0.47		0.017	0.26	UG/M3	0.47	
EPD-WA-66-041723	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.54	U	0.016	0.54	UG/M3	0.54	U
EPD-WA-66-041723	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.12	J	0.013	0.15	UG/M3	0.15	U
EPD-WA-66-041723	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.035	U	0.025	0.035	UG/M3	0.035	U

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

Site Name	E Palestine Site - ER	**TO/TOLIN No.**	68HE0520F0032/0001EB201
Document Tracking No.	1805d		
Laboratory Report No.	2304360	**Laboratory**	Eurofins Air Toxics, LLC, Folsom CA
Analyses	Volatile organic compounds (VOCs) by EPA Method TO-15 in both scan and selected ion monitoring (SIM) modes		
Samples and Matrix	Nine air samples, including one field duplicate		
Collection Date(s)	04/18/2023		
Field Duplicate Pairs	EPD-WA-03-041823/EPD-WA-33-041823		
Field QC Blanks	NA		

INTRODUCTION

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

OVERALL EVALUATION

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

Data completeness:

Within Criteria	Exceedance/Notes
Y	

Sample preservation, receipt, and holding times:

Within Criteria	Exceedance/Notes
N	A time was not provided on the COC by the field sampler for sample relinquishment.

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

Method blanks:

Within Criteria	Exceedance/Notes
Y	

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
Y	

Sample dilutions:

Within Criteria	Exceedance/Notes
Y	Canister dilution factor for: • EPD-DW-B-041823 was 1.34 • EPD-UW-F-041823 was 1.38 • EPD-WA-01-041823 was 1.50 • EPD-WA-02-041823 was 1.37 • EPD-WA-03-041823 was 1.30 • EPD-WA-04-041823 was 1.58 • EPD-WA-05-041823 was 1.48 • EPD-WA-06-041823 was 1.37 • EPD-WA-33-041823 was 1.29

Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes
NA	

MDLs/RLs:

Within Criteria	Exceedance/Notes
Y	Detections between the method detection limit (MDL) and reporting limit (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 some of the 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 and the field duplicate were reported as not detected and qualified as manually searched for, but not found in the sample (flagged U,NF).

Other [specify]:

Within Criteria	Exceedance/Notes
NA	

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

Overall Qualifications:

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

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

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304360

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-DW-B-041823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5	U	0.29	5	UG/M3	5.0	U
EPD-DW-B-041823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.66	U	0.085	0.66	UG/M3	0.66	U
EPD-DW-B-041823	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.8	U	0.11	0.8	UG/M3	0.80	U
EPD-DW-B-041823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.62	U	0.089	0.62	UG/M3	0.62	U
EPD-DW-B-041823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.66	U	0.11	0.66	UG/M3	0.66	U
EPD-DW-B-041823	TO-15	106-99-0	1,3-BUTADIENE	0.3	U	0.067	0.3	UG/M3	0.30	U
EPD-DW-B-041823	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.8	U	0.15	0.8	UG/M3	0.80	U
EPD-DW-B-041823	TO-15	123-91-1	1,4-DIOXANE	0.48	U	0.14	0.48	UG/M3	0.48	U
EPD-DW-B-041823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.1	U	0.14	3.1	UG/M3	3.1	U
EPD-DW-B-041823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.29	J	0.21	2	UG/M3	0.29	J
EPD-DW-B-041823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-DW-B-041823	TO-15	591-78-6	2-HEXANONE	2.7	U	0.4	2.7	UG/M3	2.7	U
EPD-DW-B-041823	TO-15	67-63-0	2-PROPANOL	6.6	U	0.18	6.6	UG/M3	6.6	U
EPD-DW-B-041823	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U	0.23	2.1	UG/M3	2.1	U
EPD-DW-B-041823	TO-15	622-96-8	4-ETHYLTOLUENE	0.66	U	0.12	0.66	UG/M3	0.66	U
EPD-DW-B-041823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.55	U	0.086	0.55	UG/M3	0.55	U
EPD-DW-B-041823	TO-15	67-64-1	ACETONE	4.7	J	0.64	6.4	UG/M3	4.7	J
EPD-DW-B-041823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.69	U	0.1	0.69	UG/M3	0.69	U
EPD-DW-B-041823	TO-15	75-27-4	BROMODICHLOROMETHANE	0.9	U	0.089	0.9	UG/M3	0.90	U
EPD-DW-B-041823	TO-15	75-25-2	BROMOFORM	1.4	U	0.13	1.4	UG/M3	1.4	U
EPD-DW-B-041823	TO-15	74-83-9	BROMOMETHANE	26	U	0.77	26	UG/M3	26	U
EPD-DW-B-041823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-DW-B-041823	TO-15	75-15-0	CARBON DISULFIDE	2.1	U	0.31	2.1	UG/M3	2.1	U
EPD-DW-B-041823	TO-15	108-90-7	CHLOROBENZENE	0.62	U	0.062	0.62	UG/M3	0.62	U
EPD-DW-B-041823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.61	U	0.088	0.61	UG/M3	0.61	U
EPD-DW-B-041823	TO-15	98-82-8	CUMENE	0.66	U	0.14	0.66	UG/M3	0.66	U
EPD-DW-B-041823	TO-15	110-82-7	CYCLOHEXANE	2.3	U	0.1	2.3	UG/M3	2.3	U
EPD-DW-B-041823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U	0.18	1.1	UG/M3	1.1	U
EPD-DW-B-041823	TO-15	64-17-5	ETHANOL	0.58	J	0.44	5	UG/M3	0.58	J
EPD-DW-B-041823	TO-15	75-69-4	FREON 11	1		0.085	0.75	UG/M3	1.0	
EPD-DW-B-041823	TO-15	76-13-1	FREON 113	0.45	J	0.15	1	UG/M3	0.45	J
EPD-DW-B-041823	TO-15	142-82-5	HEPTANE	2.7	U	0.066	2.7	UG/M3	2.7	U
EPD-DW-B-041823	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.1	U	0.082	7.1	UG/M3	7.1	U
EPD-DW-B-041823	TO-15	110-54-3	HEXANE	0.094	J	0.071	2.4	UG/M3	0.094	J
EPD-DW-B-041823	TO-15	75-09-2	METHYLENE CHLORIDE	0.93	U	0.54	0.93	UG/M3	0.93	U
EPD-DW-B-041823	TO-15	103-65-1	PROPYLBENZENE	0.66	U	0.11	0.66	UG/M3	0.66	U
EPD-DW-B-041823	TO-15	100-42-5	STYRENE	0.57	U	0.13	0.57	UG/M3	0.57	U
EPD-DW-B-041823	TO-15	109-99-9	TETRAHYDROFURAN	2	U	0.64	2	UG/M3	2.0	U
EPD-DW-B-041823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.61	U	0.083	0.61	UG/M3	0.61	U
EPD-DW-B-041823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.013	0.15	UG/M3	0.15	U
EPD-DW-B-041823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U	0.019	0.18	UG/M3	0.18	U
EPD-DW-B-041823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.021	0.15	UG/M3	0.15	U
EPD-DW-B-041823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.0095	0.11	UG/M3	0.11	U
EPD-DW-B-041823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.053	U	0.014	0.053	UG/M3	0.053	U
EPD-DW-B-041823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.2	U	0.14	0.2	UG/M3	0.20	U
EPD-DW-B-041823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.06	J	0.031	0.11	UG/M3	0.060	J
EPD-DW-B-041823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.13	0.16	UG/M3	0.16	U
EPD-DW-B-041823	TO-15 SIM	71-43-2	BENZENE	0.17	J	0.026	0.21	UG/M3	0.17	J
EPD-DW-B-041823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.42		0.046	0.17	UG/M3	0.42	
EPD-DW-B-041823	TO-15 SIM	75-00-3	CHLOROETHANE	0.017	J	0.0076	0.18	UG/M3	0.017	J
EPD-DW-B-041823	TO-15 SIM	67-66-3	CHLOROFORM	0.051	J	0.012	0.13	UG/M3	0.051	J
EPD-DW-B-041823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.67	J	0.21	1.4	UG/M3	0.67	J
EPD-DW-B-041823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.029	0.11	UG/M3	0.11	U
EPD-DW-B-041823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.03	J	0.017	0.12	UG/M3	0.030	J
EPD-DW-B-041823	TO-15 SIM	76-14-2	FREON 114	0.1	J	0.01	0.19	UG/M3	0.10	J
EPD-DW-B-041823	TO-15 SIM	75-71-8	FREON 12	1.9		0.026	0.33	UG/M3	1.9	
EPD-DW-B-041823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.095	J	0.03	0.23	UG/M3	0.095	J
EPD-DW-B-041823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.48	U	0.017	0.48	UG/M3	0.48	U
EPD-DW-B-041823	TO-15 SIM	91-20-3	NAPHTHALENE	0.35	U	0.044	0.35	UG/M3	0.35	U
EPD-DW-B-041823	TO-15 SIM	95-47-6	O-XYLENE	0.039	J	0.022	0.12	UG/M3	0.039	J
EPD-DW-B-041823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.028	J	0.013	0.18	UG/M3	0.028	J
EPD-DW-B-041823	TO-15 SIM	108-88-3	TOLUENE	0.19	J	0.015	0.25	UG/M3	0.19	J
EPD-DW-B-041823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.53	U	0.024	0.53	UG/M3	0.53	U
EPD-DW-B-041823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.14	U	0.027	0.14	UG/M3	0.14	U
EPD-DW-B-041823	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.034	U	0.013	0.034	UG/M3	0.034	U
EPD-UW-F-041823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.1	U	0.3	5.1	UG/M3	5.1	U
EPD-UW-F-041823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.68	U	0.088	0.68	UG/M3	0.68	U
EPD-UW-F-041823	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.83	U	0.12	0.83	UG/M3	0.83	U
EPD-UW-F-041823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.64	U	0.091	0.64	UG/M3	0.64	U
EPD-UW-F-041823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.68	U	0.11	0.68	UG/M3	0.68	U
EPD-UW-F-041823	TO-15	106-99-0	1,3-BUTADIENE	0.3	U	0.069	0.3	UG/M3	0.30	U
EPD-UW-F-041823	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.83	U	0.16	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-F-041823	TO-15	123-91-1	1,4-DIOXANE	0.5	U	0.14	0.5	UG/M3	0.50	U
EPD-UW-F-041823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U	0.15	3.2	UG/M3	3.2	U
EPD-UW-F-041823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.28	J	0.22	2	UG/M3	0.28	J
EPD-UW-F-041823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-UW-F-041823	TO-15	591-78-6	2-HEXANONE	2.8	U	0.41	2.8	UG/M3	2.8	U
EPD-UW-F-041823	TO-15	67-63-0	2-PROPANOL	6.8	U	0.19	6.8	UG/M3	6.8	U
EPD-UW-F-041823	TO-15	107-05-1	3-CHLOROPROPENE	2.2	U	0.24	2.2	UG/M3	2.2	U
EPD-UW-F-041823	TO-15	622-96-8	4-ETHYLTOLUENE	0.68	U	0.12	0.68	UG/M3	0.68	U
EPD-UW-F-041823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.56	U	0.089	0.56	UG/M3	0.56	U
EPD-UW-F-041823	TO-15	67-64-1	ACETONE	3.9	J	0.66	6.6	UG/M3	3.9	J
EPD-UW-F-041823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.71	U	0.11	0.71	UG/M3	0.71	U
EPD-UW-F-041823	TO-15	75-27-4	BROMODICHLOROMETHANE	0.92	U	0.091	0.92	UG/M3	0.92	U
EPD-UW-F-041823	TO-15	75-25-2	BROMOFORM	1.4	U	0.14	1.4	UG/M3	1.4	U
EPD-UW-F-041823	TO-15	74-83-9	BROMOMETHANE	27	U	0.79	27	UG/M3	27	U
EPD-UW-F-041823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-UW-F-041823	TO-15	75-15-0	CARBON DISULFIDE	2.1	U	0.32	2.1	UG/M3	2.1	U
EPD-UW-F-041823	TO-15	108-90-7	CHLOROBENZENE	0.64	U	0.064	0.64	UG/M3	0.64	U
EPD-UW-F-041823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.63	U	0.091	0.63	UG/M3	0.63	U
EPD-UW-F-041823	TO-15	98-82-8	CUMENE	0.68	U	0.15	0.68	UG/M3	0.68	U
EPD-UW-F-041823	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.11	2.4	UG/M3	2.4	U
EPD-UW-F-041823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.19	1.2	UG/M3	1.2	U
EPD-UW-F-041823	TO-15	64-17-5	ETHANOL	2.6	J	0.45	5.2	UG/M3	2.6	J
EPD-UW-F-041823	TO-15	75-69-4	FREON 11	0.96		0.087	0.78	UG/M3	0.96	
EPD-UW-F-041823	TO-15	76-13-1	FREON 113	0.45	J	0.16	1	UG/M3	0.45	J
EPD-UW-F-041823	TO-15	142-82-5	HEPTANE	0.075	J	0.068	2.8	UG/M3	0.075	J
EPD-UW-F-041823	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.4	U	0.084	7.4	UG/M3	7.4	U
EPD-UW-F-041823	TO-15	110-54-3	HEXANE	0.1	J	0.073	2.4	UG/M3	0.10	J
EPD-UW-F-041823	TO-15	75-09-2	METHYLENE CHLORIDE	0.96	U	0.56	0.96	UG/M3	0.96	U
EPD-UW-F-041823	TO-15	103-65-1	PROPYLBENZENE	0.68	U	0.11	0.68	UG/M3	0.68	U
EPD-UW-F-041823	TO-15	100-42-5	STYRENE	0.59	U	0.14	0.59	UG/M3	0.59	U
EPD-UW-F-041823	TO-15	109-99-9	TETRAHYDROFURAN	2	U	0.65	2	UG/M3	2.0	U
EPD-UW-F-041823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.63	U	0.086	0.63	UG/M3	0.63	U
EPD-UW-F-041823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.013	0.15	UG/M3	0.15	U
EPD-UW-F-041823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.019	0.19	UG/M3	0.19	U
EPD-UW-F-041823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.022	0.15	UG/M3	0.15	U
EPD-UW-F-041823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.0098	0.11	UG/M3	0.11	U
EPD-UW-F-041823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.055	U	0.014	0.055	UG/M3	0.055	U
EPD-UW-F-041823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.14	0.21	UG/M3	0.21	U
EPD-UW-F-041823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.057	J	0.032	0.11	UG/M3	0.057	J
EPD-UW-F-041823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.13	0.16	UG/M3	0.16	U
EPD-UW-F-041823	TO-15 SIM	71-43-2	BENZENE	0.19	J	0.027	0.22	UG/M3	0.19	J
EPD-UW-F-041823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.41		0.047	0.17	UG/M3	0.41	
EPD-UW-F-041823	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.0078	0.18	UG/M3	0.18	U
EPD-UW-F-041823	TO-15 SIM	67-66-3	CHLOROFORM	0.05	J	0.013	0.13	UG/M3	0.050	J
EPD-UW-F-041823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.65	J	0.21	1.4	UG/M3	0.65	J
EPD-UW-F-041823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.03	0.11	UG/M3	0.11	U
EPD-UW-F-041823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.029	J	0.018	0.12	UG/M3	0.029	J
EPD-UW-F-041823	TO-15 SIM	76-14-2	FREON 114	0.095	J	0.01	0.19	UG/M3	0.095	J
EPD-UW-F-041823	TO-15 SIM	75-71-8	FREON 12	1.8		0.027	0.34	UG/M3	1.8	
EPD-UW-F-041823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.1	J	0.031	0.24	UG/M3	0.10	J
EPD-UW-F-041823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.5	U	0.018	0.5	UG/M3	0.50	U
EPD-UW-F-041823	TO-15 SIM	91-20-3	NAPHTHALENE	0.36	U	0.045	0.36	UG/M3	0.36	U
EPD-UW-F-041823	TO-15 SIM	95-47-6	O-XYLENE	0.041	J	0.023	0.12	UG/M3	0.041	J
EPD-UW-F-041823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.038	J	0.013	0.19	UG/M3	0.038	J
EPD-UW-F-041823	TO-15 SIM	108-88-3	TOLUENE	0.18	J	0.016	0.26	UG/M3	0.18	J
EPD-UW-F-041823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.55	U	0.025	0.55	UG/M3	0.55	U
EPD-UW-F-041823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.028	0.15	UG/M3	0.15	U
EPD-UW-F-041823	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.035	U	0.014	0.035	UG/M3	0.035	U
EPD-WA-01-041823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.6	U	0.32	5.6	UG/M3	5.6	U
EPD-WA-01-041823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.11	J	0.095	0.74	UG/M3	0.11	J
EPD-WA-01-041823	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.9	U	0.13	0.9	UG/M3	0.90	U
EPD-WA-01-041823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.69	U	0.099	0.69	UG/M3	0.69	U
EPD-WA-01-041823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.74	U	0.12	0.74	UG/M3	0.74	U
EPD-WA-01-041823	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.075	0.33	UG/M3	0.33	U
EPD-WA-01-041823	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.9	U	0.17	0.9	UG/M3	0.90	U
EPD-WA-01-041823	TO-15	123-91-1	1,4-DIOXANE	0.96		0.16	0.54	UG/M3	0.96	
EPD-WA-01-041823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.5	U	0.16	3.5	UG/M3	3.5	U
EPD-WA-01-041823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.28	J	0.24	2.2	UG/M3	0.28	J
EPD-WA-01-041823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-01-041823	TO-15	591-78-6	2-HEXANONE	3.1	U	0.45	3.1	UG/M3	3.1	U
EPD-WA-01-041823	TO-15	67-63-0	2-PROPANOL	0.4	J	0.21	7.4	UG/M3	0.40	J
EPD-WA-01-041823	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.26	2.3	UG/M3	2.3	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-01-041823	TO-15	622-96-8	4-ETHYLTOLUENE	0.74	U	0.14	0.74	UG/M3	0.74	U
EPD-WA-01-041823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.097	0.61	UG/M3	0.61	U
EPD-WA-01-041823	TO-15	67-64-1	ACETONE	3.1	J	0.72	7.1	UG/M3	3.1	J
EPD-WA-01-041823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.78	U	0.12	0.78	UG/M3	0.78	U
EPD-WA-01-041823	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.099	1	UG/M3	1.0	U
EPD-WA-01-041823	TO-15	75-25-2	BROMOFORM	1.6	U	0.15	1.6	UG/M3	1.6	U
EPD-WA-01-041823	TO-15	74-83-9	BROMOMETHANE	29	U	0.86	29	UG/M3	29	U
EPD-WA-01-041823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-01-041823	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.35	2.3	UG/M3	2.3	U
EPD-WA-01-041823	TO-15	108-90-7	CHLOROBENZENE	0.69	U	0.07	0.69	UG/M3	0.69	U
EPD-WA-01-041823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.68	U	0.099	0.68	UG/M3	0.68	U
EPD-WA-01-041823	TO-15	98-82-8	CUMENE	0.74	U	0.16	0.74	UG/M3	0.74	U
EPD-WA-01-041823	TO-15	110-82-7	CYCLOHEXANE	2.6	U	0.12	2.6	UG/M3	2.6	U
EPD-WA-01-041823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.2	1.3	UG/M3	1.3	U
EPD-WA-01-041823	TO-15	75-37-6	ETHANE, 1,1-DIFLUORO-	2.4	NJ			PPBV	2.4	NJ
EPD-WA-01-041823	TO-15	64-17-5	ETHANOL	3.6	J	0.49	5.6	UG/M3	3.6	J
EPD-WA-01-041823	TO-15	75-69-4	FREON 11	0.98		0.095	0.84	UG/M3	0.98	
EPD-WA-01-041823	TO-15	76-13-1	FREON 113	0.45	J	0.17	1.1	UG/M3	0.45	J
EPD-WA-01-041823	TO-15	142-82-5	HEPTANE	0.11	J	0.074	3.1	UG/M3	0.11	J
EPD-WA-01-041823	TO-15	87-68-3	HEXACHLOROBUTADIENE	8	U	0.091	8	UG/M3	8.0	U
EPD-WA-01-041823	TO-15	110-54-3	HEXANE	0.23	J	0.079	2.6	UG/M3	0.23	J
EPD-WA-01-041823	TO-15	75-09-2	METHYLENE CHLORIDE	1	U	0.6	1	UG/M3	1.0	U
EPD-WA-01-041823	TO-15	103-65-1	PROPYLBENZENE	0.74	U	0.12	0.74	UG/M3	0.74	U
EPD-WA-01-041823	TO-15	100-42-5	STYRENE	0.64	U	0.15	0.64	UG/M3	0.64	U
EPD-WA-01-041823	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.71	2.2	UG/M3	2.2	U
EPD-WA-01-041823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.68	U	0.093	0.68	UG/M3	0.68	U
EPD-WA-01-041823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-WA-01-041823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.021	0.2	UG/M3	0.20	U
EPD-WA-01-041823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.024	0.16	UG/M3	0.16	U
EPD-WA-01-041823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.011	0.12	UG/M3	0.12	U
EPD-WA-01-041823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.016	0.059	UG/M3	0.059	U
EPD-WA-01-041823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.16	0.23	UG/M3	0.23	U
EPD-WA-01-041823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.059	J	0.035	0.12	UG/M3	0.059	J
EPD-WA-01-041823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.14	0.18	UG/M3	0.18	U
EPD-WA-01-041823	TO-15 SIM	71-43-2	BENZENE	0.31		0.029	0.24	UG/M3	0.31	
EPD-WA-01-041823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4		0.051	0.19	UG/M3	0.40	
EPD-WA-01-041823	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.0085	0.2	UG/M3	0.20	U
EPD-WA-01-041823	TO-15 SIM	67-66-3	CHLOROFORM	0.048	J	0.014	0.15	UG/M3	0.048	J
EPD-WA-01-041823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.62	J	0.23	1.5	UG/M3	0.62	J
EPD-WA-01-041823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.032	0.12	UG/M3	0.12	U
EPD-WA-01-041823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.07	J	0.019	0.13	UG/M3	0.070	J
EPD-WA-01-041823	TO-15 SIM	76-14-2	FREON 114	0.092	J	0.011	0.21	UG/M3	0.092	J
EPD-WA-01-041823	TO-15 SIM	75-71-8	FREON 12	1.8		0.029	0.37	UG/M3	1.8	
EPD-WA-01-041823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.26		0.034	0.26	UG/M3	0.26	
EPD-WA-01-041823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.54	U	0.02	0.54	UG/M3	0.54	U
EPD-WA-01-041823	TO-15 SIM	91-20-3	NAPHTHALENE	0.39	U	0.049	0.39	UG/M3	0.39	U
EPD-WA-01-041823	TO-15 SIM	95-47-6	O-XYLENE	0.2		0.025	0.13	UG/M3	0.20	
EPD-WA-01-041823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.027	J	0.014	0.2	UG/M3	0.027	J
EPD-WA-01-041823	TO-15 SIM	108-88-3	TOLUENE	0.42		0.017	0.28	UG/M3	0.42	
EPD-WA-01-041823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U	0.027	0.59	UG/M3	0.59	U
EPD-WA-01-041823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.03	0.16	UG/M3	0.16	U
EPD-WA-01-041823	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.038	U	0.015	0.038	UG/M3	0.038	U
EPD-WA-02-041823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.1	U	0.3	5.1	UG/M3	5.1	U
EPD-WA-02-041823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.67	U	0.087	0.67	UG/M3	0.67	U
EPD-WA-02-041823	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.82	U	0.12	0.82	UG/M3	0.82	U
EPD-WA-02-041823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.63	U	0.091	0.63	UG/M3	0.63	U
EPD-WA-02-041823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.67	U	0.11	0.67	UG/M3	0.67	U
EPD-WA-02-041823	TO-15	106-99-0	1,3-BUTADIENE	0.3	U	0.069	0.3	UG/M3	0.30	U
EPD-WA-02-041823	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.82	U	0.16	0.82	UG/M3	0.82	U
EPD-WA-02-041823	TO-15	123-91-1	1,4-DIOXANE	0.49	U	0.14	0.49	UG/M3	0.49	U
EPD-WA-02-041823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U	0.15	3.2	UG/M3	3.2	U
EPD-WA-02-041823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.3	J	0.22	2	UG/M3	0.30	J
EPD-WA-02-041823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-02-041823	TO-15	591-78-6	2-HEXANONE	2.8	U	0.41	2.8	UG/M3	2.8	U
EPD-WA-02-041823	TO-15	67-63-0	2-PROPANOL	6.7	U	0.19	6.7	UG/M3	6.7	U
EPD-WA-02-041823	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U	0.24	2.1	UG/M3	2.1	U
EPD-WA-02-041823	TO-15	622-96-8	4-ETHYLTOLUENE	0.67	U	0.12	0.67	UG/M3	0.67	U
EPD-WA-02-041823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.56	U	0.088	0.56	UG/M3	0.56	U
EPD-WA-02-041823	TO-15	67-64-1	ACETONE	2.9	J	0.66	6.5	UG/M3	2.9	J
EPD-WA-02-041823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.71	U	0.1	0.71	UG/M3	0.71	U
EPD-WA-02-041823	TO-15	75-27-4	BROMODICHLOROMETHANE	0.92	U	0.091	0.92	UG/M3	0.92	U
EPD-WA-02-041823	TO-15	75-25-2	BROMOFORM	1.4	U	0.14	1.4	UG/M3	1.4	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-02-041823	TO-15	74-83-9	BROMOMETHANE	27	U	0.79	27	UG/M3	27	U
EPD-WA-02-041823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-02-041823	TO-15	75-15-0	CARBON DISULFIDE	2.1	U	0.32	2.1	UG/M3	2.1	U
EPD-WA-02-041823	TO-15	108-90-7	CHLOROBENZENE	0.63	U	0.064	0.63	UG/M3	0.63	U
EPD-WA-02-041823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.62	U	0.09	0.62	UG/M3	0.62	U
EPD-WA-02-041823	TO-15	98-82-8	CUMENE	0.67	U	0.15	0.67	UG/M3	0.67	U
EPD-WA-02-041823	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.11	2.4	UG/M3	2.4	U
EPD-WA-02-041823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.19	1.2	UG/M3	1.2	U
EPD-WA-02-041823	TO-15	75-37-6	ETHANE, 1,1-DIFLUORO-	1.8	NJ			PPBV	1.8	NJ
EPD-WA-02-041823	TO-15	64-17-5	ETHANOL	2.8	J	0.45	5.2	UG/M3	2.8	J
EPD-WA-02-041823	TO-15	75-69-4	FREON 11	0.95		0.086	0.77	UG/M3	0.95	
EPD-WA-02-041823	TO-15	76-13-1	FREON 113	0.43	J	0.16	1	UG/M3	0.43	J
EPD-WA-02-041823	TO-15	142-82-5	HEPTANE	2.8	U	0.067	2.8	UG/M3	2.8	U
EPD-WA-02-041823	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.3	U	0.083	7.3	UG/M3	7.3	U
EPD-WA-02-041823	TO-15	110-54-3	HEXANE	0.1	J	0.072	2.4	UG/M3	0.10	J
EPD-WA-02-041823	TO-15	75-09-2	METHYLENE CHLORIDE	0.95	U	0.55	0.95	UG/M3	0.95	U
EPD-WA-02-041823	TO-15	103-65-1	PROPYLBENZENE	0.67	U	0.11	0.67	UG/M3	0.67	U
EPD-WA-02-041823	TO-15	100-42-5	STYRENE	0.58	U	0.14	0.58	UG/M3	0.58	U
EPD-WA-02-041823	TO-15	109-99-9	TETRAHYDROFURAN	2	U	0.65	2	UG/M3	2.0	U
EPD-WA-02-041823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.62	U	0.085	0.62	UG/M3	0.62	U
EPD-WA-02-041823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.013	0.15	UG/M3	0.15	U
EPD-WA-02-041823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.019	0.19	UG/M3	0.19	U
EPD-WA-02-041823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.022	0.15	UG/M3	0.15	U
EPD-WA-02-041823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.0098	0.11	UG/M3	0.11	U
EPD-WA-02-041823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.054	U	0.014	0.054	UG/M3	0.054	U
EPD-WA-02-041823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.14	0.21	UG/M3	0.21	U
EPD-WA-02-041823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.058	J	0.032	0.11	UG/M3	0.058	J
EPD-WA-02-041823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.13	0.16	UG/M3	0.16	U
EPD-WA-02-041823	TO-15 SIM	71-43-2	BENZENE	0.21	J	0.027	0.22	UG/M3	0.21	J
EPD-WA-02-041823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.41		0.047	0.17	UG/M3	0.41	
EPD-WA-02-041823	TO-15 SIM	75-00-3	CHLOROETHANE	0.18	U	0.0077	0.18	UG/M3	0.18	U
EPD-WA-02-041823	TO-15 SIM	67-66-3	CHLOROFORM	0.049	J	0.013	0.13	UG/M3	0.049	J
EPD-WA-02-041823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.63	J	0.21	1.4	UG/M3	0.63	J
EPD-WA-02-041823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.029	0.11	UG/M3	0.11	U
EPD-WA-02-041823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.045	J	0.018	0.12	UG/M3	0.045	J
EPD-WA-02-041823	TO-15 SIM	76-14-2	FREON 114	0.095	J	0.01	0.19	UG/M3	0.095	J
EPD-WA-02-041823	TO-15 SIM	75-71-8	FREON 12	1.8		0.027	0.34	UG/M3	1.8	
EPD-WA-02-041823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.16	J	0.031	0.24	UG/M3	0.16	J
EPD-WA-02-041823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.49	U	0.018	0.49	UG/M3	0.49	U
EPD-WA-02-041823	TO-15 SIM	91-20-3	NAPHTHALENE	0.36	U	0.045	0.36	UG/M3	0.36	U
EPD-WA-02-041823	TO-15 SIM	95-47-6	O-XYLENE	0.06	J	0.023	0.12	UG/M3	0.060	J
EPD-WA-02-041823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.029	J	0.013	0.18	UG/M3	0.029	J
EPD-WA-02-041823	TO-15 SIM	108-88-3	TOLUENE	0.25	J	0.015	0.26	UG/M3	0.25	J
EPD-WA-02-041823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.54	U	0.025	0.54	UG/M3	0.54	U
EPD-WA-02-041823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.028	0.15	UG/M3	0.15	U
EPD-WA-02-041823	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.035	U	0.014	0.035	UG/M3	0.035	U
EPD-WA-03-041823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	4.8	U	0.28	4.8	UG/M3	4.8	U
EPD-WA-03-041823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.64	U	0.083	0.64	UG/M3	0.64	U
EPD-WA-03-041823	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.78	U	0.11	0.78	UG/M3	0.78	U
EPD-WA-03-041823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.6	U	0.086	0.6	UG/M3	0.60	U
EPD-WA-03-041823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.64	U	0.1	0.64	UG/M3	0.64	U
EPD-WA-03-041823	TO-15	106-99-0	1,3-BUTADIENE	0.29	U	0.065	0.29	UG/M3	0.29	U
EPD-WA-03-041823	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.78	U	0.15	0.78	UG/M3	0.78	U
EPD-WA-03-041823	TO-15	123-91-1	1,4-DIOXANE	0.47	U	0.14	0.47	UG/M3	0.47	U
EPD-WA-03-041823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3	U	0.14	3	UG/M3	3.0	U
EPD-WA-03-041823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.35	J	0.2	1.9	UG/M3	0.35	J
EPD-WA-03-041823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-03-041823	TO-15	591-78-6	2-HEXANONE	2.7	U	0.39	2.7	UG/M3	2.7	U
EPD-WA-03-041823	TO-15	67-63-0	2-PROPANOL	0.29	J	0.18	6.4	UG/M3	0.29	J
EPD-WA-03-041823	TO-15	107-05-1	3-CHLOROPROPENE	2	U	0.22	2	UG/M3	2.0	U
EPD-WA-03-041823	TO-15	622-96-8	4-ETHYLTOLUENE	0.64	U	0.12	0.64	UG/M3	0.64	U
EPD-WA-03-041823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.092	J	0.084	0.53	UG/M3	0.092	J
EPD-WA-03-041823	TO-15	67-64-1	ACETONE	3.5	J	0.62	6.2	UG/M3	3.5	J
EPD-WA-03-041823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.67	U	0.1	0.67	UG/M3	0.67	U
EPD-WA-03-041823	TO-15	75-27-4	BROMODICHLOROMETHANE	0.87	U	0.086	0.87	UG/M3	0.87	U
EPD-WA-03-041823	TO-15	75-25-2	BROMOFORM	1.3	U	0.13	1.3	UG/M3	1.3	U
EPD-WA-03-041823	TO-15	74-83-9	BROMOMETHANE	25	U	0.75	25	UG/M3	25	U
EPD-WA-03-041823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-03-041823	TO-15	75-15-0	CARBON DISULFIDE	0.32	J	0.3	2	UG/M3	0.32	J
EPD-WA-03-041823	TO-15	108-90-7	CHLOROBENZENE	0.6	U	0.06	0.6	UG/M3	0.60	U
EPD-WA-03-041823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.59	U	0.086	0.59	UG/M3	0.59	U
EPD-WA-03-041823	TO-15	98-82-8	CUMENE	0.64	U	0.14	0.64	UG/M3	0.64	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-03-041823	TO-15	110-82-7	CYCLOHEXANE	2.2	U	0.1	2.2	UG/M3	2.2	U
EPD-WA-03-041823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U	0.18	1.1	UG/M3	1.1	U
EPD-WA-03-041823	TO-15	64-17-5	ETHANOL	2.8	J	0.43	4.9	UG/M3	2.8	J
EPD-WA-03-041823	TO-15	75-69-4	FREON 11	0.94		0.082	0.73	UG/M3	0.94	
EPD-WA-03-041823	TO-15	76-13-1	FREON 113	0.42	J	0.15	1	UG/M3	0.42	J
EPD-WA-03-041823	TO-15	142-82-5	HEPTANE	0.13	J	0.064	2.7	UG/M3	0.13	J
EPD-WA-03-041823	TO-15	87-68-3	HEXACHLOROBUTADIENE	6.9	U	0.079	6.9	UG/M3	6.9	U
EPD-WA-03-041823	TO-15	110-54-3	HEXANE	0.19	J	0.068	2.3	UG/M3	0.19	J
EPD-WA-03-041823	TO-15	75-09-2	METHYLENE CHLORIDE	0.64	J	0.52	0.9	UG/M3	0.64	J
EPD-WA-03-041823	TO-15	103-65-1	PROPYLBENZENE	0.64	U	0.11	0.64	UG/M3	0.64	U
EPD-WA-03-041823	TO-15	100-42-5	STYRENE	0.55	U	0.13	0.55	UG/M3	0.55	U
EPD-WA-03-041823	TO-15	109-99-9	TETRAHYDROFURAN	1.6	J	0.62	1.9	UG/M3	1.6	J
EPD-WA-03-041823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.59	U	0.081	0.59	UG/M3	0.59	U
EPD-WA-03-041823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.14	U	0.013	0.14	UG/M3	0.14	U
EPD-WA-03-041823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U	0.018	0.18	UG/M3	0.18	U
EPD-WA-03-041823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.14	U	0.02	0.14	UG/M3	0.14	U
EPD-WA-03-041823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.1	U	0.0093	0.1	UG/M3	0.10	U
EPD-WA-03-041823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.052	U	0.014	0.052	UG/M3	0.052	U
EPD-WA-03-041823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.2	U	0.14	0.2	UG/M3	0.20	U
EPD-WA-03-041823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.061	J	0.03	0.1	UG/M3	0.061	J
EPD-WA-03-041823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.12	0.16	UG/M3	0.16	U
EPD-WA-03-041823	TO-15 SIM	71-43-2	BENZENE	0.24		0.025	0.21	UG/M3	0.24	
EPD-WA-03-041823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.41		0.044	0.16	UG/M3	0.41	
EPD-WA-03-041823	TO-15 SIM	75-00-3	CHLOROETHANE	0.17	U	0.0073	0.17	UG/M3	0.17	U
EPD-WA-03-041823	TO-15 SIM	67-66-3	CHLOROFORM	0.05	J	0.012	0.13	UG/M3	0.050	J
EPD-WA-03-041823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.65	J	0.2	1.3	UG/M3	0.65	J
EPD-WA-03-041823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.1	U	0.028	0.1	UG/M3	0.10	U
EPD-WA-03-041823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.039	J	0.017	0.11	UG/M3	0.039	J
EPD-WA-03-041823	TO-15 SIM	76-14-2	FREON 114	0.095	J	0.0098	0.18	UG/M3	0.095	J
EPD-WA-03-041823	TO-15 SIM	75-71-8	FREON 12	1.8		0.025	0.32	UG/M3	1.8	
EPD-WA-03-041823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.14	J	0.029	0.22	UG/M3	0.14	J
EPD-WA-03-041823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.47	U	0.017	0.47	UG/M3	0.47	U
EPD-WA-03-041823	TO-15 SIM	91-20-3	NAPHTHALENE	0.34	U	0.043	0.34	UG/M3	0.34	U
EPD-WA-03-041823	TO-15 SIM	95-47-6	O-XYLENE	0.049	J	0.022	0.11	UG/M3	0.049	J
EPD-WA-03-041823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.03	J	0.013	0.18	UG/M3	0.030	J
EPD-WA-03-041823	TO-15 SIM	108-88-3	TOLUENE	0.25		0.015	0.24	UG/M3	0.25	
EPD-WA-03-041823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.52	U	0.024	0.52	UG/M3	0.52	U
EPD-WA-03-041823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.042	J	0.026	0.14	UG/M3	0.042	J
EPD-WA-03-041823	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.033	U	0.013	0.033	UG/M3	0.033	U
EPD-WA-04-041823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.9	U	0.34	5.9	UG/M3	5.9	U
EPD-WA-04-041823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.17	J	0.1	0.78	UG/M3	0.17	J
EPD-WA-04-041823	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.95	U	0.13	0.95	UG/M3	0.95	U
EPD-WA-04-041823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.73	U	0.1	0.73	UG/M3	0.73	U
EPD-WA-04-041823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.78	U	0.13	0.78	UG/M3	0.78	U
EPD-WA-04-041823	TO-15	106-99-0	1,3-BUTADIENE	0.35	U	0.079	0.35	UG/M3	0.35	U
EPD-WA-04-041823	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.95	U	0.18	0.95	UG/M3	0.95	U
EPD-WA-04-041823	TO-15	123-91-1	1,4-DIOXANE	0.57	U	0.17	0.57	UG/M3	0.57	U
EPD-WA-04-041823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	0.19	J	0.17	3.7	UG/M3	0.19	J
EPD-WA-04-041823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.47	J	0.25	2.3	UG/M3	0.47	J
EPD-WA-04-041823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-04-041823	TO-15	591-78-6	2-HEXANONE	3.2	U	0.47	3.2	UG/M3	3.2	U
EPD-WA-04-041823	TO-15	67-63-0	2-PROPANOL	7.8	U	0.22	7.8	UG/M3	7.8	U
EPD-WA-04-041823	TO-15	107-05-1	3-CHLOROPROPENE	2.5	U	0.27	2.5	UG/M3	2.5	U
EPD-WA-04-041823	TO-15	622-96-8	4-ETHYLTOLUENE	0.17	J	0.14	0.78	UG/M3	0.17	J
EPD-WA-04-041823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.65	U	0.1	0.65	UG/M3	0.65	U
EPD-WA-04-041823	TO-15	67-64-1	ACETONE	6	J	0.76	7.5	UG/M3	6.0	J
EPD-WA-04-041823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.82	U	0.12	0.82	UG/M3	0.82	U
EPD-WA-04-041823	TO-15	75-27-4	BROMODICHLOROMETHANE	1	U	0.1	1	UG/M3	1.0	U
EPD-WA-04-041823	TO-15	75-25-2	BROMOFORM	1.6	U	0.16	1.6	UG/M3	1.6	U
EPD-WA-04-041823	TO-15	74-83-9	BROMOMETHANE	31	U	0.91	31	UG/M3	31	U
EPD-WA-04-041823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-04-041823	TO-15	75-15-0	CARBON DISULFIDE	2.5	U	0.37	2.5	UG/M3	2.5	U
EPD-WA-04-041823	TO-15	108-90-7	CHLOROBENZENE	0.73	U	0.073	0.73	UG/M3	0.73	U
EPD-WA-04-041823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.72	U	0.1	0.72	UG/M3	0.72	U
EPD-WA-04-041823	TO-15	98-82-8	CUMENE	0.78	U	0.17	0.78	UG/M3	0.78	U
EPD-WA-04-041823	TO-15	110-82-7	CYCLOHEXANE	2.7	U	0.12	2.7	UG/M3	2.7	U
EPD-WA-04-041823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.21	1.3	UG/M3	1.3	U
EPD-WA-04-041823	TO-15	75-37-6	ETHANE, 1,1-DIFLUORO-	7.8	NJ			PPBV	7.8	NJ
EPD-WA-04-041823	TO-15	64-17-5	ETHANOL	4.8	J	0.52	6	UG/M3	4.8	J
EPD-WA-04-041823	TO-15	75-69-4	FREON 11	1.1		0.1	0.89	UG/M3	1.1	
EPD-WA-04-041823	TO-15	76-13-1	FREON 113	0.49	J	0.18	1.2	UG/M3	0.49	J
EPD-WA-04-041823	TO-15	142-82-5	HEPTANE	0.21	J	0.078	3.2	UG/M3	0.21	J

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-04-041823	TO-15	87-68-3	HEXACHLOROBUTADIENE	8.4	U	0.096	8.4	UG/M3	8.4	U
EPD-WA-04-041823	TO-15	110-54-3	HEXANE	0.4	J	0.083	2.8	UG/M3	0.40	J
EPD-WA-04-041823	TO-15	75-09-2	METHYLENE CHLORIDE	1.1	U	0.64	1.1	UG/M3	1.1	U
EPD-WA-04-041823	TO-15	103-65-1	PROPYLBENZENE	0.78	U	0.13	0.78	UG/M3	0.78	U
EPD-WA-04-041823	TO-15	100-42-5	STYRENE	0.67	U	0.16	0.67	UG/M3	0.67	U
EPD-WA-04-041823	TO-15	109-99-9	TETRAHYDROFURAN	2.3	U	0.75	2.3	UG/M3	2.3	U
EPD-WA-04-041823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.72	U	0.098	0.72	UG/M3	0.72	U
EPD-WA-04-041823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.17	U	0.015	0.17	UG/M3	0.17	U
EPD-WA-04-041823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.22	U	0.022	0.22	UG/M3	0.22	U
EPD-WA-04-041823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.17	U	0.025	0.17	UG/M3	0.17	U
EPD-WA-04-041823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.13	U	0.011	0.13	UG/M3	0.13	U
EPD-WA-04-041823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.063	U	0.017	0.063	UG/M3	0.063	U
EPD-WA-04-041823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.24	U	0.16	0.24	UG/M3	0.24	U
EPD-WA-04-041823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.068	J	0.037	0.13	UG/M3	0.068	J
EPD-WA-04-041823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.19	U	0.15	0.19	UG/M3	0.19	U
EPD-WA-04-041823	TO-15 SIM	71-43-2	BENZENE	0.65		0.031	0.25	UG/M3	0.65	
EPD-WA-04-041823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.48		0.054	0.2	UG/M3	0.48	
EPD-WA-04-041823	TO-15 SIM	75-00-3	CHLOROETHANE	0.037	J	0.0089	0.21	UG/M3	0.037	J
EPD-WA-04-041823	TO-15 SIM	67-66-3	CHLOROFORM	0.056	J	0.015	0.15	UG/M3	0.056	J
EPD-WA-04-041823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.78	J	0.24	1.6	UG/M3	0.78	J
EPD-WA-04-041823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.034	0.12	UG/M3	0.12	U
EPD-WA-04-041823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.13	J	0.02	0.14	UG/M3	0.13	J
EPD-WA-04-041823	TO-15 SIM	76-14-2	FREON 114	0.11	J	0.012	0.22	UG/M3	0.11	J
EPD-WA-04-041823	TO-15 SIM	75-71-8	FREON 12	2		0.031	0.39	UG/M3	2.0	
EPD-WA-04-041823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.45		0.036	0.27	UG/M3	0.45	
EPD-WA-04-041823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.57	U	0.021	0.57	UG/M3	0.57	U
EPD-WA-04-041823	TO-15 SIM	91-20-3	NAPHTHALENE	0.41	U	0.052	0.41	UG/M3	0.41	U
EPD-WA-04-041823	TO-15 SIM	95-47-6	O-XYLENE	0.23		0.026	0.14	UG/M3	0.23	
EPD-WA-04-041823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.04	J	0.015	0.21	UG/M3	0.040	J
EPD-WA-04-041823	TO-15 SIM	108-88-3	TOLUENE	0.7		0.018	0.3	UG/M3	0.70	
EPD-WA-04-041823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.63	U	0.029	0.63	UG/M3	0.63	U
EPD-WA-04-041823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.17	U	0.032	0.17	UG/M3	0.17	U
EPD-WA-04-041823	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.058		0.016	0.04	UG/M3	0.058	
EPD-WA-05-041823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.5	U	0.32	5.5	UG/M3	5.5	U
EPD-WA-05-041823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.73	U	0.094	0.73	UG/M3	0.73	U
EPD-WA-05-041823	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.89	U	0.12	0.89	UG/M3	0.89	U
EPD-WA-05-041823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.68	U	0.098	0.68	UG/M3	0.68	U
EPD-WA-05-041823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.73	U	0.12	0.73	UG/M3	0.73	U
EPD-WA-05-041823	TO-15	106-99-0	1,3-BUTADIENE	0.33	U	0.074	0.33	UG/M3	0.33	U
EPD-WA-05-041823	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.89	U	0.17	0.89	UG/M3	0.89	U
EPD-WA-05-041823	TO-15	123-91-1	1,4-DIOXANE	0.53	U	0.16	0.53	UG/M3	0.53	U
EPD-WA-05-041823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.4	U	0.16	3.4	UG/M3	3.4	U
EPD-WA-05-041823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.35	J	0.23	2.2	UG/M3	0.35	J
EPD-WA-05-041823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-05-041823	TO-15	591-78-6	2-HEXANONE	3	U	0.44	3	UG/M3	3.0	U
EPD-WA-05-041823	TO-15	67-63-0	2-PROPANOL	0.25	J	0.2	7.3	UG/M3	0.25	J
EPD-WA-05-041823	TO-15	107-05-1	3-CHLOROPROPENE	2.3	U	0.26	2.3	UG/M3	2.3	U
EPD-WA-05-041823	TO-15	622-96-8	4-ETHYLTOLUENE	0.73	U	0.13	0.73	UG/M3	0.73	U
EPD-WA-05-041823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.61	U	0.095	0.61	UG/M3	0.61	U
EPD-WA-05-041823	TO-15	67-64-1	ACETONE	4.6	J	0.71	7	UG/M3	4.6	J
EPD-WA-05-041823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.77	U	0.11	0.77	UG/M3	0.77	U
EPD-WA-05-041823	TO-15	75-27-4	BROMODICHLOROMETHANE	0.99	U	0.098	0.99	UG/M3	0.99	U
EPD-WA-05-041823	TO-15	75-25-2	BROMOFORM	1.5	U	0.15	1.5	UG/M3	1.5	U
EPD-WA-05-041823	TO-15	74-83-9	BROMOMETHANE	29	U	0.85	29	UG/M3	29	U
EPD-WA-05-041823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-05-041823	TO-15	75-15-0	CARBON DISULFIDE	2.3	U	0.35	2.3	UG/M3	2.3	U
EPD-WA-05-041823	TO-15	108-90-7	CHLOROBENZENE	0.68	U	0.069	0.68	UG/M3	0.68	U
EPD-WA-05-041823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.67	U	0.098	0.67	UG/M3	0.67	U
EPD-WA-05-041823	TO-15	98-82-8	CUMENE	0.73	U	0.16	0.73	UG/M3	0.73	U
EPD-WA-05-041823	TO-15	110-82-7	CYCLOHEXANE	2.5	U	0.11	2.5	UG/M3	2.5	U
EPD-WA-05-041823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.3	U	0.2	1.3	UG/M3	1.3	U
EPD-WA-05-041823	TO-15	64-17-5	ETHANOL	1.2	J	0.49	5.6	UG/M3	1.2	J
EPD-WA-05-041823	TO-15	75-69-4	FREON 11	0.97		0.093	0.83	UG/M3	0.97	
EPD-WA-05-041823	TO-15	76-13-1	FREON 113	0.42	J	0.17	1.1	UG/M3	0.42	J
EPD-WA-05-041823	TO-15	142-82-5	HEPTANE	3	U	0.073	3	UG/M3	3.0	U
EPD-WA-05-041823	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.9	U	0.09	7.9	UG/M3	7.9	U
EPD-WA-05-041823	TO-15	110-54-3	HEXANE	0.15	J	0.078	2.6	UG/M3	0.15	J
EPD-WA-05-041823	TO-15	75-09-2	METHYLENE CHLORIDE	1	U	0.6	1	UG/M3	1.0	U
EPD-WA-05-041823	TO-15	103-65-1	PROPYLBENZENE	0.73	U	0.12	0.73	UG/M3	0.73	U
EPD-WA-05-041823	TO-15	100-42-5	STYRENE	0.63	U	0.15	0.63	UG/M3	0.63	U
EPD-WA-05-041823	TO-15	109-99-9	TETRAHYDROFURAN	2.2	U	0.7	2.2	UG/M3	2.2	U
EPD-WA-05-041823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.67	U	0.092	0.67	UG/M3	0.67	U

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-05-041823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.16	U	0.014	0.16	UG/M3	0.16	U
EPD-WA-05-041823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.2	U	0.021	0.2	UG/M3	0.20	U
EPD-WA-05-041823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.16	U	0.023	0.16	UG/M3	0.16	U
EPD-WA-05-041823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.12	U	0.01	0.12	UG/M3	0.12	U
EPD-WA-05-041823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.059	U	0.016	0.059	UG/M3	0.059	U
EPD-WA-05-041823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.23	U	0.15	0.23	UG/M3	0.23	U
EPD-WA-05-041823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.056	J	0.035	0.12	UG/M3	0.056	J
EPD-WA-05-041823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.18	U	0.14	0.18	UG/M3	0.18	U
EPD-WA-05-041823	TO-15 SIM	71-43-2	BENZENE	0.23	J	0.029	0.24	UG/M3	0.23	J
EPD-WA-05-041823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.39		0.051	0.19	UG/M3	0.39	
EPD-WA-05-041823	TO-15 SIM	75-00-3	CHLOROETHANE	0.2	U	0.0084	0.2	UG/M3	0.20	U
EPD-WA-05-041823	TO-15 SIM	67-66-3	CHLOROFORM	0.047	J	0.014	0.14	UG/M3	0.047	J
EPD-WA-05-041823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.61	J	0.23	1.5	UG/M3	0.61	J
EPD-WA-05-041823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.12	U	0.032	0.12	UG/M3	0.12	U
EPD-WA-05-041823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.069	J	0.019	0.13	UG/M3	0.069	J
EPD-WA-05-041823	TO-15 SIM	76-14-2	FREON 114	0.092	J	0.011	0.21	UG/M3	0.092	J
EPD-WA-05-041823	TO-15 SIM	75-71-8	FREON 12	1.7		0.029	0.36	UG/M3	1.7	
EPD-WA-05-041823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.26		0.033	0.26	UG/M3	0.26	
EPD-WA-05-041823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.53	U	0.019	0.53	UG/M3	0.53	U
EPD-WA-05-041823	TO-15 SIM	91-20-3	NAPHTHALENE	0.39	U	0.048	0.39	UG/M3	0.39	U
EPD-WA-05-041823	TO-15 SIM	95-47-6	O-XYLENE	0.1	J	0.024	0.13	UG/M3	0.10	J
EPD-WA-05-041823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.04	J	0.014	0.2	UG/M3	0.040	J
EPD-WA-05-041823	TO-15 SIM	108-88-3	TOLUENE	0.35		0.017	0.28	UG/M3	0.35	
EPD-WA-05-041823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.59	U	0.027	0.59	UG/M3	0.59	U
EPD-WA-05-041823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.16	U	0.03	0.16	UG/M3	0.16	U
EPD-WA-05-041823	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.038	U	0.015	0.038	UG/M3	0.038	U
EPD-WA-06-041823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	5.1	U	0.3	5.1	UG/M3	5.1	U
EPD-WA-06-041823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.11	J	0.087	0.67	UG/M3	0.11	J
EPD-WA-06-041823	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.82	U	0.12	0.82	UG/M3	0.82	U
EPD-WA-06-041823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.63	U	0.091	0.63	UG/M3	0.63	U
EPD-WA-06-041823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.67	U	0.11	0.67	UG/M3	0.67	U
EPD-WA-06-041823	TO-15	106-99-0	1,3-BUTADIENE	0.3	U	0.069	0.3	UG/M3	0.30	U
EPD-WA-06-041823	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.82	U	0.16	0.82	UG/M3	0.82	U
EPD-WA-06-041823	TO-15	123-91-1	1,4-DIOXANE	0.49	U	0.14	0.49	UG/M3	0.49	U
EPD-WA-06-041823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3.2	U	0.15	3.2	UG/M3	3.2	U
EPD-WA-06-041823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	2	U	0.22	2	UG/M3	2.0	U
EPD-WA-06-041823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-06-041823	TO-15	591-78-6	2-HEXANONE	2.8	U	0.41	2.8	UG/M3	2.8	U
EPD-WA-06-041823	TO-15	67-63-0	2-PROPANOL	6.7	U	0.19	6.7	UG/M3	6.7	U
EPD-WA-06-041823	TO-15	107-05-1	3-CHLOROPROPENE	2.1	U	0.24	2.1	UG/M3	2.1	U
EPD-WA-06-041823	TO-15	622-96-8	4-ETHYLTOLUENE	0.67	U	0.12	0.67	UG/M3	0.67	U
EPD-WA-06-041823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.56	U	0.088	0.56	UG/M3	0.56	U
EPD-WA-06-041823	TO-15	67-64-1	ACETONE	2.4	J	0.66	6.5	UG/M3	2.4	J
EPD-WA-06-041823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.71	U	0.1	0.71	UG/M3	0.71	U
EPD-WA-06-041823	TO-15	75-27-4	BROMODICHLOROMETHANE	0.92	U	0.091	0.92	UG/M3	0.92	U
EPD-WA-06-041823	TO-15	75-25-2	BROMOFORM	1.4	U	0.14	1.4	UG/M3	1.4	U
EPD-WA-06-041823	TO-15	74-83-9	BROMOMETHANE	27	U	0.79	27	UG/M3	27	U
EPD-WA-06-041823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-06-041823	TO-15	75-15-0	CARBON DISULFIDE	2.1	U	0.32	2.1	UG/M3	2.1	U
EPD-WA-06-041823	TO-15	108-90-7	CHLOROBENZENE	0.63	U	0.064	0.63	UG/M3	0.63	U
EPD-WA-06-041823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.62	U	0.09	0.62	UG/M3	0.62	U
EPD-WA-06-041823	TO-15	98-82-8	CUMENE	0.67	U	0.15	0.67	UG/M3	0.67	U
EPD-WA-06-041823	TO-15	110-82-7	CYCLOHEXANE	2.4	U	0.11	2.4	UG/M3	2.4	U
EPD-WA-06-041823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.2	U	0.19	1.2	UG/M3	1.2	U
EPD-WA-06-041823	TO-15	64-17-5	ETHANOL	2.1	J	0.45	5.2	UG/M3	2.1	J
EPD-WA-06-041823	TO-15	75-69-4	FREON 11	0.96		0.086	0.77	UG/M3	0.96	
EPD-WA-06-041823	TO-15	76-13-1	FREON 113	0.43	J	0.16	1	UG/M3	0.43	J
EPD-WA-06-041823	TO-15	142-82-5	HEPTANE	0.083	J	0.067	2.8	UG/M3	0.083	J
EPD-WA-06-041823	TO-15	87-68-3	HEXACHLOROBUTADIENE	7.3	U	0.083	7.3	UG/M3	7.3	U
EPD-WA-06-041823	TO-15	110-54-3	HEXANE	0.14	J	0.072	2.4	UG/M3	0.14	J
EPD-WA-06-041823	TO-15	75-09-2	METHYLENE CHLORIDE	0.95	U	0.55	0.95	UG/M3	0.95	U
EPD-WA-06-041823	TO-15	103-65-1	PROPYLBENZENE	0.67	U	0.11	0.67	UG/M3	0.67	U
EPD-WA-06-041823	TO-15	100-42-5	STYRENE	0.58	U	0.14	0.58	UG/M3	0.58	U
EPD-WA-06-041823	TO-15	109-99-9	TETRAHYDROFURAN	2	U	0.65	2	UG/M3	2.0	U
EPD-WA-06-041823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.62	U	0.085	0.62	UG/M3	0.62	U
EPD-WA-06-041823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.15	U	0.013	0.15	UG/M3	0.15	U
EPD-WA-06-041823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.19	U	0.019	0.19	UG/M3	0.19	U
EPD-WA-06-041823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.15	U	0.022	0.15	UG/M3	0.15	U
EPD-WA-06-041823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.11	U	0.0098	0.11	UG/M3	0.11	U
EPD-WA-06-041823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.054	U	0.014	0.054	UG/M3	0.054	U
EPD-WA-06-041823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.21	U	0.14	0.21	UG/M3	0.21	U
EPD-WA-06-041823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.057	J	0.032	0.11	UG/M3	0.057	J

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304360

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-06-041823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.13	0.16	UG/M3	0.16	U
EPD-WA-06-041823	TO-15 SIM	71-43-2	BENZENE	0.27		0.027	0.22	UG/M3	0.27	
EPD-WA-06-041823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.41		0.047	0.17	UG/M3	0.41	
EPD-WA-06-041823	TO-15 SIM	75-00-3	CHLOROETHANE	0.017	J	0.0077	0.18	UG/M3	0.017	J
EPD-WA-06-041823	TO-15 SIM	67-66-3	CHLOROFORM	0.048	J	0.013	0.13	UG/M3	0.048	J
EPD-WA-06-041823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.63	J	0.21	1.4	UG/M3	0.63	J
EPD-WA-06-041823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.11	U	0.029	0.11	UG/M3	0.11	U
EPD-WA-06-041823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.054	J	0.018	0.12	UG/M3	0.054	J
EPD-WA-06-041823	TO-15 SIM	76-14-2	FREON 114	0.093	J	0.01	0.19	UG/M3	0.093	J
EPD-WA-06-041823	TO-15 SIM	75-71-8	FREON 12	1.8		0.027	0.34	UG/M3	1.8	
EPD-WA-06-041823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.18	J	0.031	0.24	UG/M3	0.18	J
EPD-WA-06-041823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.49	U	0.018	0.49	UG/M3	0.49	U
EPD-WA-06-041823	TO-15 SIM	91-20-3	NAPHTHALENE	0.36	U	0.045	0.36	UG/M3	0.36	U
EPD-WA-06-041823	TO-15 SIM	95-47-6	O-XYLENE	0.068	J	0.023	0.12	UG/M3	0.068	J
EPD-WA-06-041823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.031	J	0.013	0.18	UG/M3	0.031	J
EPD-WA-06-041823	TO-15 SIM	108-88-3	TOLUENE	0.3		0.015	0.26	UG/M3	0.30	
EPD-WA-06-041823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.54	U	0.025	0.54	UG/M3	0.54	U
EPD-WA-06-041823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.15	U	0.028	0.15	UG/M3	0.15	U
EPD-WA-06-041823	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.035	U	0.014	0.035	UG/M3	0.035	U
EPD-WA-33-041823	TO-15	120-82-1	1,2,4-TRICHLOROBENZENE	4.8	U	0.28	4.8	UG/M3	4.8	U
EPD-WA-33-041823	TO-15	95-63-6	1,2,4-TRIMETHYLBENZENE	0.63	U	0.082	0.63	UG/M3	0.63	U
EPD-WA-33-041823	TO-15	95-50-1	1,2-DICHLOROBENZENE	0.78	U	0.11	0.78	UG/M3	0.78	U
EPD-WA-33-041823	TO-15	78-87-5	1,2-DICHLOROPROPANE	0.6	U	0.085	0.6	UG/M3	0.60	U
EPD-WA-33-041823	TO-15	108-67-8	1,3,5-TRIMETHYLBENZENE	0.63	U	0.1	0.63	UG/M3	0.63	U
EPD-WA-33-041823	TO-15	106-99-0	1,3-BUTADIENE	0.28	U	0.065	0.28	UG/M3	0.28	U
EPD-WA-33-041823	TO-15	541-73-1	1,3-DICHLOROBENZENE	0.78	U	0.15	0.78	UG/M3	0.78	U
EPD-WA-33-041823	TO-15	123-91-1	1,4-DIOXANE	0.46	U	0.14	0.46	UG/M3	0.46	U
EPD-WA-33-041823	TO-15	540-84-1	2,2,4-TRIMETHYLPENTANE	3	U	0.14	3	UG/M3	3.0	U
EPD-WA-33-041823	TO-15	78-93-3	2-BUTANONE (METHYL ETHYL KETONE)	0.26	J	0.2	1.9	UG/M3	0.26	J
EPD-WA-33-041823	TO-15	104-76-7	2-ETHYL-1-HEXANOL	0	U			PPBV	0.0	U, NF
EPD-WA-33-041823	TO-15	591-78-6	2-HEXANONE	2.6	U	0.38	2.6	UG/M3	2.6	U
EPD-WA-33-041823	TO-15	67-63-0	2-PROPANOL	6.3	U	0.18	6.3	UG/M3	6.3	U
EPD-WA-33-041823	TO-15	107-05-1	3-CHLOROPROPENE	2	U	0.22	2	UG/M3	2.0	U
EPD-WA-33-041823	TO-15	622-96-8	4-ETHYLTOLUENE	0.63	U	0.12	0.63	UG/M3	0.63	U
EPD-WA-33-041823	TO-15	108-10-1	4-METHYL-2-PENTANONE	0.53	U	0.083	0.53	UG/M3	0.53	U
EPD-WA-33-041823	TO-15	67-64-1	ACETONE	2.5	J	0.62	6.1	UG/M3	2.5	J
EPD-WA-33-041823	TO-15	100-44-7	ALPHA-CHLOROTOLUENE	0.67	U	0.099	0.67	UG/M3	0.67	U
EPD-WA-33-041823	TO-15	75-27-4	BROMODICHLOROMETHANE	0.86	U	0.085	0.86	UG/M3	0.86	U
EPD-WA-33-041823	TO-15	75-25-2	BROMOFORM	1.3	U	0.13	1.3	UG/M3	1.3	U
EPD-WA-33-041823	TO-15	74-83-9	BROMOMETHANE	25	U	0.74	25	UG/M3	25	U
EPD-WA-33-041823	TO-15	141-32-2	BUTYL ACRYLATE (2-PROPENOIC ACID ,BUTYL ESTER	0	U			PPBV	0.0	U, NF
EPD-WA-33-041823	TO-15	75-15-0	CARBON DISULFIDE	2	U	0.3	2	UG/M3	2.0	U
EPD-WA-33-041823	TO-15	108-90-7	CHLOROBENZENE	0.59	U	0.06	0.59	UG/M3	0.59	U
EPD-WA-33-041823	TO-15	10061-01-5	CIS-1,3-DICHLOROPROPENE	0.58	U	0.085	0.58	UG/M3	0.58	U
EPD-WA-33-041823	TO-15	98-82-8	CUMENE	0.63	U	0.14	0.63	UG/M3	0.63	U
EPD-WA-33-041823	TO-15	110-82-7	CYCLOHEXANE	2.2	U	0.1	2.2	UG/M3	2.2	U
EPD-WA-33-041823	TO-15	124-48-1	DIBROMOCHLOROMETHANE	1.1	U	0.18	1.1	UG/M3	1.1	U
EPD-WA-33-041823	TO-15	75-37-6	ETHANE, 1,1-DIFLUORO-	1.5	NJ			PPBV	1.5	NJ
EPD-WA-33-041823	TO-15	64-17-5	ETHANOL	2.5	J	0.42	4.9	UG/M3	2.5	J
EPD-WA-33-041823	TO-15	75-69-4	FREON 11	0.96		0.081	0.72	UG/M3	0.96	
EPD-WA-33-041823	TO-15	76-13-1	FREON 113	0.44	J	0.15	0.99	UG/M3	0.44	J
EPD-WA-33-041823	TO-15	142-82-5	HEPTANE	0.12	J	0.063	2.6	UG/M3	0.12	J
EPD-WA-33-041823	TO-15	87-68-3	HEXACHLOROBUTADIENE	6.9	U	0.078	6.9	UG/M3	6.9	U
EPD-WA-33-041823	TO-15	110-54-3	HEXANE	0.16	J	0.068	2.3	UG/M3	0.16	J
EPD-WA-33-041823	TO-15	75-09-2	METHYLENE CHLORIDE	0.9	U	0.52	0.9	UG/M3	0.90	U
EPD-WA-33-041823	TO-15	103-65-1	PROPYLBENZENE	0.63	U	0.1	0.63	UG/M3	0.63	U
EPD-WA-33-041823	TO-15	100-42-5	STYRENE	0.55	U	0.13	0.55	UG/M3	0.55	U
EPD-WA-33-041823	TO-15	109-99-9	TETRAHYDROFURAN	0.69	J	0.61	1.9	UG/M3	0.69	J
EPD-WA-33-041823	TO-15	10061-02-6	TRANS-1,3-DICHLOROPROPENE	0.58	U	0.08	0.58	UG/M3	0.58	U
EPD-WA-33-041823	TO-15 SIM	71-55-6	1,1,1-TRICHLOROETHANE	0.14	U	0.012	0.14	UG/M3	0.14	U
EPD-WA-33-041823	TO-15 SIM	79-34-5	1,1,2,2-TETRACHLOROETHANE	0.18	U	0.018	0.18	UG/M3	0.18	U
EPD-WA-33-041823	TO-15 SIM	79-00-5	1,1,2-TRICHLOROETHANE	0.14	U	0.02	0.14	UG/M3	0.14	U
EPD-WA-33-041823	TO-15 SIM	75-34-3	1,1-DICHLOROETHANE	0.1	U	0.0092	0.1	UG/M3	0.10	U
EPD-WA-33-041823	TO-15 SIM	75-35-4	1,1-DICHLOROETHENE	0.051	U	0.014	0.051	UG/M3	0.051	U
EPD-WA-33-041823	TO-15 SIM	106-93-4	1,2-DIBROMOETHANE (EDB)	0.2	U	0.14	0.2	UG/M3	0.20	U
EPD-WA-33-041823	TO-15 SIM	107-06-2	1,2-DICHLOROETHANE	0.058	J	0.03	0.1	UG/M3	0.058	J
EPD-WA-33-041823	TO-15 SIM	106-46-7	1,4-DICHLOROBENZENE	0.16	U	0.12	0.16	UG/M3	0.16	U
EPD-WA-33-041823	TO-15 SIM	71-43-2	BENZENE	0.23		0.025	0.21	UG/M3	0.23	
EPD-WA-33-041823	TO-15 SIM	56-23-5	CARBON TETRACHLORIDE	0.4		0.044	0.16	UG/M3	0.40	
EPD-WA-33-041823	TO-15 SIM	75-00-3	CHLOROETHANE	0.17	U	0.0073	0.17	UG/M3	0.17	U
EPD-WA-33-041823	TO-15 SIM	67-66-3	CHLOROFORM	0.048	J	0.012	0.12	UG/M3	0.048	J
EPD-WA-33-041823	TO-15 SIM	74-87-3	CHLOROMETHANE	0.63	J	0.2	1.3	UG/M3	0.63	J

E PALESTINE SITE - ER AIR ANALYTICAL RESULTS SUMMARY
EUROFINS AIR TOXICS REPORT NO. 2304360

Sample_ID	Method	CAS#	Analyte	Lab_Result	Lab_Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-WA-33-041823	TO-15 SIM	156-59-2	CIS-1,2-DICHLOROETHENE	0.1	U	0.028	0.1	UG/M3	0.10	U
EPD-WA-33-041823	TO-15 SIM	100-41-4	ETHYL BENZENE	0.04	J	0.017	0.11	UG/M3	0.040	J
EPD-WA-33-041823	TO-15 SIM	76-14-2	FREON 114	0.096	J	0.0097	0.18	UG/M3	0.096	J
EPD-WA-33-041823	TO-15 SIM	75-71-8	FREON 12	1.8		0.025	0.32	UG/M3	1.8	
EPD-WA-33-041823	TO-15 SIM	179601-23-1	M,P-XYLENE	0.14	J	0.029	0.22	UG/M3	0.14	J
EPD-WA-33-041823	TO-15 SIM	1634-04-4	METHYL TERT-BUTYL ETHER	0.46	U	0.017	0.46	UG/M3	0.46	U
EPD-WA-33-041823	TO-15 SIM	91-20-3	NAPHTHALENE	0.34	U	0.042	0.34	UG/M3	0.34	U
EPD-WA-33-041823	TO-15 SIM	95-47-6	O-XYLENE	0.05	J	0.021	0.11	UG/M3	0.050	J
EPD-WA-33-041823	TO-15 SIM	127-18-4	TETRACHLOROETHENE	0.029	J	0.012	0.18	UG/M3	0.029	J
EPD-WA-33-041823	TO-15 SIM	108-88-3	TOLUENE	0.26		0.014	0.24	UG/M3	0.26	
EPD-WA-33-041823	TO-15 SIM	156-60-5	TRANS-1,2-DICHLOROETHENE	0.51	U	0.023	0.51	UG/M3	0.51	U
EPD-WA-33-041823	TO-15 SIM	79-01-6	TRICHLOROETHENE	0.031	J	0.026	0.14	UG/M3	0.031	J
EPD-WA-33-041823	TO-15 SIM	75-01-4	VINYL CHLORIDE	0.033	U	0.013	0.033	UG/M3	0.033	U