

FORM 1A-OR
ORGANIC ANALYSIS DATA SHEET
TARGET ANALYTE LIST

EPA SAMPLE NO.

A0AT5DL

Lab Name : Alliance Technical Group, LLC

Lab Code: ACE Case No.: 51868

Analytical Method : VOA_Trace

Matrix : Water

Sample wt/vol : 25.0 (g/mL) mL

% Solids : _____

GC Column : DB-624UI ID : 0.18 (mm)

GC Column : _____ ID : _____ (mm)

Extract Concentrated : (Y/N) _____

Soil Aliquot (VOA) : _____ (µL)

Heated Purge : (Y/N) N

Purge Volume : 25 (mL)

Cleanup Types : _____

Concentration Units (µg/L, µg/kg, µg, or µg/cm²): µg/L

Contract : 68HERH20D0011

MA No. : _____ SDG No.: A0AM4

Level : Trace

Lab Sample ID : P4847-04DL

Lab File ID : VU061870.D

Date Received : 11/14/2024

Date Extracted : _____

Date Analyzed : 11/20/2024

Extract Volume : _____ (µL)

Extraction Type : PT

Injection Volume : _____ (µL)

pH : 1.0 Dilution Factor : 2.0

Cleanup Factor : _____

CAS NO.	ANALYTE	CONCENTRATION	Q
75-71-8	Dichlorodifluoromethane	1.0	U
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-69-4	Trichlorofluoromethane	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U
67-64-1	Acetone	10	U
75-15-0	Carbon disulfide	1.0	U
79-20-9	Methyl Acetate	1.0	U
75-09-2	Methylene chloride	1.0	U
156-60-5	trans-1,2-Dichloroethene	1.0	U
1634-04-4	Methyl tert-butyl Ether	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U
156-59-2	cis-1,2-Dichloroethene	1.0	U
78-93-3	2-Butanone	10	U
74-97-5	Bromochloromethane	1.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
110-82-7	Cyclohexane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
71-43-2	Benzene	0.72	JD
107-06-2	1,2-Dichloroethane	1.0	U
79-01-6	Trichloroethene	1.0	U

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CAS NO.	ANALYTE	CONCENTRATION	Q
108-87-2	Methylcyclohexane	0.27	JD
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	1.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
127-18-4	Tetrachloroethene	1.0	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U
108-90-7	Chlorobenzene	27	D
100-41-4	Ethylbenzene	1.0	U
95-47-6	o-Xylene	0.26	JD
179601-23-1	m,p-Xylene	1.0	U
100-42-5	Styrene	1.0	U
75-25-2	Bromoform	1.0	U
98-82-8	Isopropylbenzene	4.2	D
96-18-4	1,2,3-Trichloropropane	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U
106-46-7	1,4-Dichlorobenzene	1.1	D
95-50-1	1,2-Dichlorobenzene	1.2	D
96-12-8	1,2-Dibromo-3-chloropropane	1.0	U

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Cleanup Factor :

CAS NO.	ANALYTE	CONCENTRATION	Q
95-63-6	1,2,4-Trimethylbenzene	1.0	U
108-67-8	1,3,5-Trimethylbenzene	1.0	U
120-82-1	1,2,4-trichlorobenzene	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U