



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q3321
Client: Weston Solutions, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:				0				
Total Voc :								
Total Concentration:								

A
B
C
D



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/08/25	
Project:	RFP 918		Date Received:	10/09/25	
Client Sample ID:	P001-DS-01		SDG No.:	Q3321	
Lab Sample ID:	Q3321-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	78.4	
Sample Wt/Vol:	5.6	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023419.D	1	10/09/25 13:44	VY100925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1.30	U	1.30	5.70	ug/Kg
74-87-3	Chloromethane	1.30	U	1.30	5.70	ug/Kg
75-01-4	Vinyl Chloride	0.90	U	0.90	5.70	ug/Kg
74-83-9	Bromomethane	1.20	U	1.20	5.70	ug/Kg
75-00-3	Chloroethane	1.40	U	1.40	5.70	ug/Kg
75-69-4	Trichlorofluoromethane	1.40	U	1.40	5.70	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.20	U	1.20	5.70	ug/Kg
75-35-4	1,1-Dichloroethene	1.10	U	1.10	5.70	ug/Kg
67-64-1	Acetone	5.40	U	5.40	28.5	ug/Kg
75-15-0	Carbon Disulfide	1.20	U	1.20	5.70	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.83	U	0.83	5.70	ug/Kg
79-20-9	Methyl Acetate	1.80	U	1.80	5.70	ug/Kg
75-09-2	Methylene Chloride	4.00	U	4.00	11.4	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.98	U	0.98	5.70	ug/Kg
75-34-3	1,1-Dichloroethane	0.91	U	0.91	5.70	ug/Kg
110-82-7	Cyclohexane	0.90	U	0.90	5.70	ug/Kg
78-93-3	2-Butanone	7.40	U	7.40	28.5	ug/Kg
56-23-5	Carbon Tetrachloride	1.10	U	1.10	5.70	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.85	U	0.85	5.70	ug/Kg
74-97-5	Bromochloromethane	1.30	U	1.30	5.70	ug/Kg
67-66-3	Chloroform	0.96	U	0.96	5.70	ug/Kg
71-55-6	1,1,1-Trichloroethane	1.10	U	1.10	5.70	ug/Kg
108-87-2	Methylcyclohexane	1.00	U	1.00	5.70	ug/Kg
71-43-2	Benzene	0.90	U	0.90	5.70	ug/Kg
107-06-2	1,2-Dichloroethane	0.90	U	0.90	5.70	ug/Kg
79-01-6	Trichloroethene	0.92	U	0.92	5.70	ug/Kg
78-87-5	1,2-Dichloropropane	1.00	U	1.00	5.70	ug/Kg
75-27-4	Bromodichloromethane	0.89	U	0.89	5.70	ug/Kg
108-10-1	4-Methyl-2-Pentanone	4.10	U	4.10	28.5	ug/Kg
108-88-3	Toluene	0.89	U	0.89	5.70	ug/Kg

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10061-02-6	t-1,3-Dichloropropene	0.74	U	0.74	5.70	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.71	U	0.71	5.70	ug/Kg
79-00-5	1,1,2-Trichloroethane	1.00	U	1.00	5.70	ug/Kg
591-78-6	2-Hexanone	4.20	U	4.20	28.5	ug/Kg
124-48-1	Dibromochloromethane	0.99	U	0.99	5.70	ug/Kg
106-93-4	1,2-Dibromoethane	1.00	U	1.00	5.70	ug/Kg
127-18-4	Tetrachloroethene	1.20	U	1.20	5.70	ug/Kg
108-90-7	Chlorobenzene	1.00	U	1.00	5.70	ug/Kg
100-41-4	Ethyl Benzene	0.76	U	0.76	5.70	ug/Kg
179601-23-1	m/p-Xylenes	1.40	U	1.40	11.4	ug/Kg
95-47-6	o-Xylene	0.93	U	0.93	5.70	ug/Kg
100-42-5	Styrene	0.81	U	0.81	5.70	ug/Kg
75-25-2	Bromoform	0.98	U	0.98	5.70	ug/Kg
98-82-8	Isopropylbenzene	0.89	U	0.89	5.70	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	1.40	U	1.40	5.70	ug/Kg
541-73-1	1,3-Dichlorobenzene	1.90	U	1.90	5.70	ug/Kg
106-46-7	1,4-Dichlorobenzene	1.80	U	1.80	5.70	ug/Kg
95-50-1	1,2-Dichlorobenzene	1.70	U	1.70	5.70	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	2.10	U	2.10	5.70	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.40	U	3.40	5.70	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	3.60	U	3.60	5.70	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	61.9		63 - 155	124%	SPK: 50
1868-53-7	Dibromofluoromethane	53.7		70 - 134	107%	SPK: 50
2037-26-5	Toluene-d8	52.1		74 - 123	104%	SPK: 50
460-00-4	4-Bromofluorobenzene	50.8		17 - 146	102%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	584000	7.713			
540-36-3	1,4-Difluorobenzene	1140000	8.616			
3114-55-4	Chlorobenzene-d5	1120000	11.414			
3855-82-1	1,4-Dichlorobenzene-d4	466000	13.346			

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U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q3321	OrderDate:	10/9/2025 10:30:00 AM
Client:	Weston Solutions, Inc.	Project:	RFP 918
Contact:	Smita Sumbaly	Location:	D41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3321-01	P001-DS-01	SOIL	VOC-TCLVOA-10	8260D	10/08/25		10/09/25	10/09/25