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

Hit Summary Sheet
SW-846

SDG No.: Q2639

Client: Nobis Group

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units

Client ID:

0

Total Voc :

Total Concentration:

SAMPLE DATA

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

Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-38-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-01	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	80.6
Sample Wt/Vol:	4.62 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023008.D	1	07/18/25 19:18	VY071825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0054	U	0.0015	0.0054	0.0067	mg/Kg
74-87-3	Chloromethane	0.0034	U	0.0015	0.0034	0.0067	mg/Kg
75-01-4	Vinyl Chloride	0.0034	U	0.0011	0.0034	0.0067	mg/Kg
74-83-9	Bromomethane	0.0054	U	0.0014	0.0054	0.0067	mg/Kg
75-00-3	Chloroethane	0.0034	U	0.0017	0.0034	0.0067	mg/Kg
109-99-9	Tetrahydrofuran	0.017	U	0.0063	0.017	0.034	mg/Kg
75-69-4	Trichlorofluoromethane	0.0054	U	0.0016	0.0054	0.0067	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0034	U	0.0014	0.0034	0.0067	mg/Kg
75-35-4	1,1-Dichloroethene	0.0034	U	0.0013	0.0034	0.0067	mg/Kg
107-13-1	Acrylonitrile	0.017	U	0.0067	0.017	0.034	mg/Kg
67-64-1	Acetone	0.027	U	0.0064	0.027	0.034	mg/Kg
75-15-0	Carbon Disulfide	0.0054	U	0.0014	0.0054	0.0067	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0034	U	0.00098	0.0034	0.0067	mg/Kg
75-09-2	Methylene Chloride	0.011	U	0.0047	0.011	0.013	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0034	U	0.0012	0.0034	0.0067	mg/Kg
75-34-3	1,1-Dichloroethane	0.0034	U	0.0011	0.0034	0.0067	mg/Kg
78-93-3	2-Butanone	0.027	U	0.0088	0.027	0.034	mg/Kg
56-23-5	Carbon Tetrachloride	0.0034	U	0.0013	0.0034	0.0067	mg/Kg
594-20-7	2,2-Dichloropropane	0.0054	U	0.0017	0.0054	0.0067	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0034	U	0.0010	0.0034	0.0067	mg/Kg
67-66-3	Chloroform	0.0054	U	0.0011	0.0054	0.0067	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0034	U	0.0012	0.0034	0.0067	mg/Kg
563-58-6	1,1-Dichloropropene	0.0034	U	0.0012	0.0034	0.0067	mg/Kg
71-43-2	Benzene	0.0034	U	0.0011	0.0034	0.0067	mg/Kg
107-06-2	1,2-Dichloroethane	0.0034	U	0.0011	0.0034	0.0067	mg/Kg
79-01-6	Trichloroethene	0.0034	U	0.0011	0.0034	0.0067	mg/Kg
78-87-5	1,2-Dichloropropane	0.0034	U	0.0012	0.0034	0.0067	mg/Kg
74-95-3	Dibromomethane	0.0034	U	0.0012	0.0034	0.0067	mg/Kg
75-27-4	Bromodichloromethane	0.0034	U	0.0010	0.0034	0.0067	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.017	U	0.0048	0.017	0.034	mg/Kg

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-38-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-01	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	80.6
Sample Wt/Vol:	4.62 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023008.D	1	07/18/25 19:18	VY071825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0034	U	0.0010	0.0034	0.0067	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0034	U	0.00087	0.0034	0.0067	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0034	U	0.00083	0.0034	0.0067	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0034	U	0.0012	0.0034	0.0067	mg/Kg
142-28-9	1,3-Dichloropropane	0.0034	U	0.00091	0.0034	0.0067	mg/Kg
591-78-6	2-Hexanone	0.017	U	0.0050	0.017	0.034	mg/Kg
124-48-1	Dibromochloromethane	0.0034	U	0.0012	0.0034	0.0067	mg/Kg
106-93-4	1,2-Dibromoethane	0.0034	U	0.0012	0.0034	0.0067	mg/Kg
127-18-4	Tetrachloroethene	0.0034	U	0.0014	0.0034	0.0067	mg/Kg
108-90-7	Chlorobenzene	0.0034	U	0.0012	0.0034	0.0067	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0034	U	0.0010	0.0034	0.0067	mg/Kg
100-41-4	Ethyl Benzene	0.0034	U	0.00090	0.0034	0.0067	mg/Kg
1330-20-7	Total Xylenes	0.010	U	0.0028	0.010	0.020	mg/Kg
179601-23-1	m/p-Xylenes	0.0067	U	0.0017	0.0067	0.013	mg/Kg
95-47-6	o-Xylene	0.0034	U	0.0011	0.0034	0.0067	mg/Kg
100-42-5	Styrene	0.0034	U	0.00095	0.0034	0.0067	mg/Kg
75-25-2	Bromoform	0.0034	U	0.0012	0.0034	0.0067	mg/Kg
98-82-8	Isopropylbenzene	0.0034	U	0.0010	0.0034	0.0067	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0034	U	0.0016	0.0034	0.0067	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0054	U	0.0017	0.0054	0.0067	mg/Kg
108-86-1	Bromobenzene	0.0034	U	0.0016	0.0034	0.0067	mg/Kg
103-65-1	n-propylbenzene	0.0034	U	0.00098	0.0034	0.0067	mg/Kg
95-49-8	2-Chlorotoluene	0.0034	U	0.00091	0.0034	0.0067	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0034	U	0.0011	0.0034	0.0067	mg/Kg
106-43-4	4-Chlorotoluene	0.0034	U	0.0016	0.0034	0.0067	mg/Kg
98-06-6	tert-Butylbenzene	0.0034	U	0.00090	0.0034	0.0067	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0034	U	0.00086	0.0034	0.0067	mg/Kg
135-98-8	sec-Butylbenzene	0.0034	U	0.00089	0.0034	0.0067	mg/Kg
99-87-6	p-Isopropyltoluene	0.0034	U	0.00083	0.0034	0.0067	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0034	U	0.0023	0.0034	0.0067	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0034	U	0.0021	0.0034	0.0067	mg/Kg

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-38-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-01	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	80.6
Sample Wt/Vol:	4.62 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023008.D	1	07/18/25 19:18	VY071825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0034	U	0.0019	0.0034	0.0067	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0034	U	0.0019	0.0034	0.0067	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0054	U	0.0025	0.0054	0.0067	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0054	U	0.0040	0.0054	0.0067	mg/Kg
87-68-3	Hexachlorobutadiene	0.0034	U	0.0026	0.0034	0.0067	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0054	U	0.0043	0.0054	0.0067	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0034	U	0.0014	0.0034	0.0067	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	67.9		71 - 136		136%	SPK: 50
1868-53-7	Dibromofluoromethane	51.1		78 - 119		102%	SPK: 50
2037-26-5	Toluene-d8	48.5		85 - 116		97%	SPK: 50
460-00-4	4-Bromofluorobenzene	54.6		79 - 119		109%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	274000	7.707				
540-36-3	1,4-Difluorobenzene	495000	8.616				
3114-55-4	Chlorobenzene-d5	488000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	214000	13.347				

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

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-39-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-03	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	81
Sample Wt/Vol:	4.34 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023009.D	1	07/18/25 19:41	VY071825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0057	U	0.0016	0.0057	0.0071	mg/Kg
74-87-3	Chloromethane	0.0036	U	0.0016	0.0036	0.0071	mg/Kg
75-01-4	Vinyl Chloride	0.0036	U	0.0011	0.0036	0.0071	mg/Kg
74-83-9	Bromomethane	0.0057	U	0.0015	0.0057	0.0071	mg/Kg
75-00-3	Chloroethane	0.0036	U	0.0018	0.0036	0.0071	mg/Kg
109-99-9	Tetrahydrofuran	0.018	U	0.0066	0.018	0.036	mg/Kg
75-69-4	Trichlorofluoromethane	0.0057	U	0.0017	0.0057	0.0071	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0036	U	0.0015	0.0036	0.0071	mg/Kg
75-35-4	1,1-Dichloroethene	0.0036	U	0.0014	0.0036	0.0071	mg/Kg
107-13-1	Acrylonitrile	0.018	U	0.0071	0.018	0.036	mg/Kg
67-64-1	Acetone	0.028	U	0.0067	0.028	0.036	mg/Kg
75-15-0	Carbon Disulfide	0.0057	U	0.0015	0.0057	0.0071	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0036	U	0.0010	0.0036	0.0071	mg/Kg
75-09-2	Methylene Chloride	0.011	U	0.0050	0.011	0.014	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0036	U	0.0012	0.0036	0.0071	mg/Kg
75-34-3	1,1-Dichloroethane	0.0036	U	0.0011	0.0036	0.0071	mg/Kg
78-93-3	2-Butanone	0.028	U	0.0093	0.028	0.036	mg/Kg
56-23-5	Carbon Tetrachloride	0.0036	U	0.0014	0.0036	0.0071	mg/Kg
594-20-7	2,2-Dichloropropane	0.0057	U	0.0018	0.0057	0.0071	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0036	U	0.0011	0.0036	0.0071	mg/Kg
67-66-3	Chloroform	0.0057	U	0.0012	0.0057	0.0071	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0036	U	0.0013	0.0036	0.0071	mg/Kg
563-58-6	1,1-Dichloropropene	0.0036	U	0.0012	0.0036	0.0071	mg/Kg
71-43-2	Benzene	0.0036	U	0.0011	0.0036	0.0071	mg/Kg
107-06-2	1,2-Dichloroethane	0.0036	U	0.0011	0.0036	0.0071	mg/Kg
79-01-6	Trichloroethene	0.0036	U	0.0012	0.0036	0.0071	mg/Kg
78-87-5	1,2-Dichloropropane	0.0036	U	0.0013	0.0036	0.0071	mg/Kg
74-95-3	Dibromomethane	0.0036	U	0.0013	0.0036	0.0071	mg/Kg
75-27-4	Bromodichloromethane	0.0036	U	0.0011	0.0036	0.0071	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.018	U	0.0051	0.018	0.036	mg/Kg

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-39-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-03	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	81
Sample Wt/Vol:	4.34 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023009.D	1	07/18/25 19:41	VY071825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0036	U	0.0011	0.0036	0.0071	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0036	U	0.00092	0.0036	0.0071	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0036	U	0.00088	0.0036	0.0071	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0036	U	0.0013	0.0036	0.0071	mg/Kg
142-28-9	1,3-Dichloropropane	0.0036	U	0.00097	0.0036	0.0071	mg/Kg
591-78-6	2-Hexanone	0.018	U	0.0052	0.018	0.036	mg/Kg
124-48-1	Dibromochloromethane	0.0036	U	0.0012	0.0036	0.0071	mg/Kg
106-93-4	1,2-Dibromoethane	0.0036	U	0.0013	0.0036	0.0071	mg/Kg
127-18-4	Tetrachloroethene	0.0036	U	0.0015	0.0036	0.0071	mg/Kg
108-90-7	Chlorobenzene	0.0036	U	0.0013	0.0036	0.0071	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0036	U	0.0011	0.0036	0.0071	mg/Kg
100-41-4	Ethyl Benzene	0.0036	U	0.00095	0.0036	0.0071	mg/Kg
1330-20-7	Total Xylenes	0.011	U	0.0030	0.011	0.021	mg/Kg
179601-23-1	m/p-Xylenes	0.0071	U	0.0018	0.0071	0.014	mg/Kg
95-47-6	o-Xylene	0.0036	U	0.0012	0.0036	0.0071	mg/Kg
100-42-5	Styrene	0.0036	U	0.0010	0.0036	0.0071	mg/Kg
75-25-2	Bromoform	0.0036	U	0.0012	0.0036	0.0071	mg/Kg
98-82-8	Isopropylbenzene	0.0036	U	0.0011	0.0036	0.0071	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0036	U	0.0017	0.0036	0.0071	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0057	U	0.0018	0.0057	0.0071	mg/Kg
108-86-1	Bromobenzene	0.0036	U	0.0017	0.0036	0.0071	mg/Kg
103-65-1	n-propylbenzene	0.0036	U	0.0010	0.0036	0.0071	mg/Kg
95-49-8	2-Chlorotoluene	0.0036	U	0.00097	0.0036	0.0071	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0036	U	0.0012	0.0036	0.0071	mg/Kg
106-43-4	4-Chlorotoluene	0.0036	U	0.0017	0.0036	0.0071	mg/Kg
98-06-6	tert-Butylbenzene	0.0036	U	0.00095	0.0036	0.0071	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0036	U	0.00091	0.0036	0.0071	mg/Kg
135-98-8	sec-Butylbenzene	0.0036	U	0.00094	0.0036	0.0071	mg/Kg
99-87-6	p-Isopropyltoluene	0.0036	U	0.00088	0.0036	0.0071	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0036	U	0.0024	0.0036	0.0071	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0036	U	0.0022	0.0036	0.0071	mg/Kg

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-39-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-03	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	81
Sample Wt/Vol:	4.34 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023009.D	1	07/18/25 19:41	VY071825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0036	U	0.0021	0.0036	0.0071	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0036	U	0.0021	0.0036	0.0071	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0057	U	0.0026	0.0057	0.0071	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0057	U	0.0042	0.0057	0.0071	mg/Kg
87-68-3	Hexachlorobutadiene	0.0036	U	0.0027	0.0036	0.0071	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0057	U	0.0045	0.0057	0.0071	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0036	U	0.0015	0.0036	0.0071	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	67.4		71 - 136		135%	SPK: 50
1868-53-7	Dibromofluoromethane	50.8		78 - 119		102%	SPK: 50
2037-26-5	Toluene-d8	48.4		85 - 116		97%	SPK: 50
460-00-4	4-Bromofluorobenzene	54.2		79 - 119		108%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	277000	7.707				
540-36-3	1,4-Difluorobenzene	502000	8.616				
3114-55-4	Chlorobenzene-d5	491000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	219000	13.347				

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

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-40-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-05	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	80.7
Sample Wt/Vol:	4.37 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023010.D	1	07/18/25 20:03	VY071825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0057	U	0.0016	0.0057	0.0071	mg/Kg
74-87-3	Chloromethane	0.0035	U	0.0016	0.0035	0.0071	mg/Kg
75-01-4	Vinyl Chloride	0.0035	U	0.0011	0.0035	0.0071	mg/Kg
74-83-9	Bromomethane	0.0057	U	0.0015	0.0057	0.0071	mg/Kg
75-00-3	Chloroethane	0.0035	U	0.0018	0.0035	0.0071	mg/Kg
109-99-9	Tetrahydrofuran	0.018	U	0.0066	0.018	0.035	mg/Kg
75-69-4	Trichlorofluoromethane	0.0057	U	0.0017	0.0057	0.0071	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0035	U	0.0015	0.0035	0.0071	mg/Kg
75-35-4	1,1-Dichloroethene	0.0035	U	0.0014	0.0035	0.0071	mg/Kg
107-13-1	Acrylonitrile	0.018	U	0.0071	0.018	0.035	mg/Kg
67-64-1	Acetone	0.028	U	0.0067	0.028	0.035	mg/Kg
75-15-0	Carbon Disulfide	0.0057	U	0.0015	0.0057	0.0071	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0035	U	0.0010	0.0035	0.0071	mg/Kg
75-09-2	Methylene Chloride	0.011	U	0.0050	0.011	0.014	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0035	U	0.0012	0.0035	0.0071	mg/Kg
75-34-3	1,1-Dichloroethane	0.0035	U	0.0011	0.0035	0.0071	mg/Kg
78-93-3	2-Butanone	0.028	U	0.0093	0.028	0.035	mg/Kg
56-23-5	Carbon Tetrachloride	0.0035	U	0.0014	0.0035	0.0071	mg/Kg
594-20-7	2,2-Dichloropropane	0.0057	U	0.0018	0.0057	0.0071	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0035	U	0.0011	0.0035	0.0071	mg/Kg
67-66-3	Chloroform	0.0057	U	0.0012	0.0057	0.0071	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0035	U	0.0013	0.0035	0.0071	mg/Kg
563-58-6	1,1-Dichloropropene	0.0035	U	0.0012	0.0035	0.0071	mg/Kg
71-43-2	Benzene	0.0035	U	0.0011	0.0035	0.0071	mg/Kg
107-06-2	1,2-Dichloroethane	0.0035	U	0.0011	0.0035	0.0071	mg/Kg
79-01-6	Trichloroethene	0.0035	U	0.0011	0.0035	0.0071	mg/Kg
78-87-5	1,2-Dichloropropane	0.0035	U	0.0013	0.0035	0.0071	mg/Kg
74-95-3	Dibromomethane	0.0035	U	0.0013	0.0035	0.0071	mg/Kg
75-27-4	Bromodichloromethane	0.0035	U	0.0011	0.0035	0.0071	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.018	U	0.0051	0.018	0.035	mg/Kg

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Fax : 908 789 8922

Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-40-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-05	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	80.7
Sample Wt/Vol:	4.37 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023010.D	1	07/18/25 20:03	VY071825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0035	U	0.0011	0.0035	0.0071	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0035	U	0.00092	0.0035	0.0071	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0035	U	0.00088	0.0035	0.0071	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0035	U	0.0013	0.0035	0.0071	mg/Kg
142-28-9	1,3-Dichloropropane	0.0035	U	0.00096	0.0035	0.0071	mg/Kg
591-78-6	2-Hexanone	0.018	U	0.0052	0.018	0.035	mg/Kg
124-48-1	Dibromochloromethane	0.0035	U	0.0012	0.0035	0.0071	mg/Kg
106-93-4	1,2-Dibromoethane	0.0035	U	0.0012	0.0035	0.0071	mg/Kg
127-18-4	Tetrachloroethene	0.0035	U	0.0015	0.0035	0.0071	mg/Kg
108-90-7	Chlorobenzene	0.0035	U	0.0013	0.0035	0.0071	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0035	U	0.0011	0.0035	0.0071	mg/Kg
100-41-4	Ethyl Benzene	0.0035	U	0.00095	0.0035	0.0071	mg/Kg
1330-20-7	Total Xylenes	0.011	U	0.0030	0.011	0.021	mg/Kg
179601-23-1	m/p-Xylenes	0.0071	U	0.0018	0.0071	0.014	mg/Kg
95-47-6	o-Xylene	0.0035	U	0.0012	0.0035	0.0071	mg/Kg
100-42-5	Styrene	0.0035	U	0.0010	0.0035	0.0071	mg/Kg
75-25-2	Bromoform	0.0035	U	0.0012	0.0035	0.0071	mg/Kg
98-82-8	Isopropylbenzene	0.0035	U	0.0011	0.0035	0.0071	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0035	U	0.0017	0.0035	0.0071	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0057	U	0.0018	0.0057	0.0071	mg/Kg
108-86-1	Bromobenzene	0.0035	U	0.0017	0.0035	0.0071	mg/Kg
103-65-1	n-propylbenzene	0.0035	U	0.0010	0.0035	0.0071	mg/Kg
95-49-8	2-Chlorotoluene	0.0035	U	0.00096	0.0035	0.0071	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0035	U	0.0012	0.0035	0.0071	mg/Kg
106-43-4	4-Chlorotoluene	0.0035	U	0.0017	0.0035	0.0071	mg/Kg
98-06-6	tert-Butylbenzene	0.0035	U	0.00095	0.0035	0.0071	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0035	U	0.00091	0.0035	0.0071	mg/Kg
135-98-8	sec-Butylbenzene	0.0035	U	0.00094	0.0035	0.0071	mg/Kg
99-87-6	p-Isopropyltoluene	0.0035	U	0.00088	0.0035	0.0071	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0035	U	0.0024	0.0035	0.0071	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0035	U	0.0022	0.0035	0.0071	mg/Kg

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-40-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-05	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	80.7
Sample Wt/Vol:	4.37 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023010.D	1	07/18/25 20:03	VY071825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0035	U	0.0021	0.0035	0.0071	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0035	U	0.0021	0.0035	0.0071	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0057	U	0.0026	0.0057	0.0071	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0057	U	0.0042	0.0057	0.0071	mg/Kg
87-68-3	Hexachlorobutadiene	0.0035	U	0.0027	0.0035	0.0071	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0057	U	0.0045	0.0057	0.0071	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0035	U	0.0015	0.0035	0.0071	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	68.1		71 - 136		136%	SPK: 50
1868-53-7	Dibromofluoromethane	51.7		78 - 119		103%	SPK: 50
2037-26-5	Toluene-d8	48.6		85 - 116		97%	SPK: 50
460-00-4	4-Bromofluorobenzene	54.1		79 - 119		108%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	269000	7.707				
540-36-3	1,4-Difluorobenzene	484000	8.616				
3114-55-4	Chlorobenzene-d5	470000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	211000	13.341				

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

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

Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-41-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-07	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	82
Sample Wt/Vol:	4.24 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023020.D	1	07/21/25 12:39	VY072125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0058	U	0.0016	0.0058	0.0072	mg/Kg
74-87-3	Chloromethane	0.0036	U	0.0016	0.0036	0.0072	mg/Kg
75-01-4	Vinyl Chloride	0.0036	U	0.0011	0.0036	0.0072	mg/Kg
74-83-9	Bromomethane	0.0058	U	0.0015	0.0058	0.0072	mg/Kg
75-00-3	Chloroethane	0.0036	U	0.0018	0.0036	0.0072	mg/Kg
109-99-9	Tetrahydrofuran	0.018	U	0.0067	0.018	0.036	mg/Kg
75-69-4	Trichlorofluoromethane	0.0058	U	0.0017	0.0058	0.0072	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0036	U	0.0015	0.0036	0.0072	mg/Kg
75-35-4	1,1-Dichloroethene	0.0036	U	0.0014	0.0036	0.0072	mg/Kg
107-13-1	Acrylonitrile	0.018	U	0.0072	0.018	0.036	mg/Kg
67-64-1	Acetone	0.029	U	0.0068	0.029	0.036	mg/Kg
75-15-0	Carbon Disulfide	0.0058	U	0.0015	0.0058	0.0072	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0036	U	0.0010	0.0036	0.0072	mg/Kg
75-09-2	Methylene Chloride	0.012	U	0.0051	0.012	0.014	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0036	U	0.0012	0.0036	0.0072	mg/Kg
75-34-3	1,1-Dichloroethane	0.0036	U	0.0012	0.0036	0.0072	mg/Kg
78-93-3	2-Butanone	0.029	U	0.0094	0.029	0.036	mg/Kg
56-23-5	Carbon Tetrachloride	0.0036	U	0.0014	0.0036	0.0072	mg/Kg
594-20-7	2,2-Dichloropropane	0.0058	U	0.0018	0.0058	0.0072	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0036	U	0.0011	0.0036	0.0072	mg/Kg
67-66-3	Chloroform	0.0058	U	0.0012	0.0058	0.0072	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0036	U	0.0013	0.0036	0.0072	mg/Kg
563-58-6	1,1-Dichloropropene	0.0036	U	0.0013	0.0036	0.0072	mg/Kg
71-43-2	Benzene	0.0036	U	0.0011	0.0036	0.0072	mg/Kg
107-06-2	1,2-Dichloroethane	0.0036	U	0.0011	0.0036	0.0072	mg/Kg
79-01-6	Trichloroethene	0.0036	U	0.0012	0.0036	0.0072	mg/Kg
78-87-5	1,2-Dichloropropane	0.0036	U	0.0013	0.0036	0.0072	mg/Kg
74-95-3	Dibromomethane	0.0036	U	0.0013	0.0036	0.0072	mg/Kg
75-27-4	Bromodichloromethane	0.0036	U	0.0011	0.0036	0.0072	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.018	U	0.0051	0.018	0.036	mg/Kg

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-41-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-07	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	82
Sample Wt/Vol:	4.24 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023020.D	1	07/21/25 12:39	VY072125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0036	U	0.0011	0.0036	0.0072	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0036	U	0.00093	0.0036	0.0072	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0036	U	0.00089	0.0036	0.0072	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0036	U	0.0013	0.0036	0.0072	mg/Kg
142-28-9	1,3-Dichloropropane	0.0036	U	0.00098	0.0036	0.0072	mg/Kg
591-78-6	2-Hexanone	0.018	U	0.0053	0.018	0.036	mg/Kg
124-48-1	Dibromochloromethane	0.0036	U	0.0013	0.0036	0.0072	mg/Kg
106-93-4	1,2-Dibromoethane	0.0036	U	0.0013	0.0036	0.0072	mg/Kg
127-18-4	Tetrachloroethene	0.0036	U	0.0015	0.0036	0.0072	mg/Kg
108-90-7	Chlorobenzene	0.0036	U	0.0013	0.0036	0.0072	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0036	U	0.0011	0.0036	0.0072	mg/Kg
100-41-4	Ethyl Benzene	0.0036	U	0.00096	0.0036	0.0072	mg/Kg
1330-20-7	Total Xylenes	0.011	U	0.0030	0.011	0.022	mg/Kg
179601-23-1	m/p-Xylenes	0.0072	U	0.0018	0.0072	0.014	mg/Kg
95-47-6	o-Xylene	0.0036	U	0.0012	0.0036	0.0072	mg/Kg
100-42-5	Styrene	0.0036	U	0.0010	0.0036	0.0072	mg/Kg
75-25-2	Bromoform	0.0036	U	0.0012	0.0036	0.0072	mg/Kg
98-82-8	Isopropylbenzene	0.0036	U	0.0011	0.0036	0.0072	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0036	U	0.0017	0.0036	0.0072	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0058	U	0.0018	0.0058	0.0072	mg/Kg
108-86-1	Bromobenzene	0.0036	U	0.0017	0.0036	0.0072	mg/Kg
103-65-1	n-propylbenzene	0.0036	U	0.0010	0.0036	0.0072	mg/Kg
95-49-8	2-Chlorotoluene	0.0036	U	0.00098	0.0036	0.0072	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0036	U	0.0012	0.0036	0.0072	mg/Kg
106-43-4	4-Chlorotoluene	0.0036	U	0.0018	0.0036	0.0072	mg/Kg
98-06-6	tert-Butylbenzene	0.0036	U	0.00096	0.0036	0.0072	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0036	U	0.00092	0.0036	0.0072	mg/Kg
135-98-8	sec-Butylbenzene	0.0036	U	0.00095	0.0036	0.0072	mg/Kg
99-87-6	p-Isopropyltoluene	0.0036	U	0.00089	0.0036	0.0072	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0036	U	0.0025	0.0036	0.0072	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0036	U	0.0022	0.0036	0.0072	mg/Kg

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-41-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-07	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	82
Sample Wt/Vol:	4.24 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023020.D	1	07/21/25 12:39	VY072125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0036	U	0.0021	0.0036	0.0072	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0036	U	0.0021	0.0036	0.0072	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0058	U	0.0026	0.0058	0.0072	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0058	U	0.0043	0.0058	0.0072	mg/Kg
87-68-3	Hexachlorobutadiene	0.0036	U	0.0027	0.0036	0.0072	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0058	U	0.0046	0.0058	0.0072	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0036	U	0.0015	0.0036	0.0072	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	59.0		71 - 136		118%	SPK: 50
1868-53-7	Dibromofluoromethane	49.4		78 - 119		99%	SPK: 50
2037-26-5	Toluene-d8	48.7		85 - 116		97%	SPK: 50
460-00-4	4-Bromofluorobenzene	54.6		79 - 119		109%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	313000	7.707				
540-36-3	1,4-Difluorobenzene	608000	8.615				
3114-55-4	Chlorobenzene-d5	609000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	266000	13.346				

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

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-42-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-09	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	60.3
Sample Wt/Vol:	4.53 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023021.D	1	07/21/25 13:03	VY072125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0073	U	0.0021	0.0073	0.0092	mg/Kg
74-87-3	Chloromethane	0.0046	U	0.0021	0.0046	0.0092	mg/Kg
75-01-4	Vinyl Chloride	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
74-83-9	Bromomethane	0.0073	U	0.0020	0.0073	0.0092	mg/Kg
75-00-3	Chloroethane	0.0046	U	0.0023	0.0046	0.0092	mg/Kg
109-99-9	Tetrahydrofuran	0.023	U	0.0085	0.023	0.046	mg/Kg
75-69-4	Trichlorofluoromethane	0.0073	U	0.0022	0.0073	0.0092	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0046	U	0.0019	0.0046	0.0092	mg/Kg
75-35-4	1,1-Dichloroethene	0.0046	U	0.0018	0.0046	0.0092	mg/Kg
107-13-1	Acrylonitrile	0.023	U	0.0091	0.023	0.046	mg/Kg
67-64-1	Acetone	0.037	U	0.0087	0.037	0.046	mg/Kg
75-15-0	Carbon Disulfide	0.0073	U	0.0019	0.0073	0.0092	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0046	U	0.0013	0.0046	0.0092	mg/Kg
75-09-2	Methylene Chloride	0.015	U	0.0065	0.015	0.018	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0046	U	0.0016	0.0046	0.0092	mg/Kg
75-34-3	1,1-Dichloroethane	0.0046	U	0.0015	0.0046	0.0092	mg/Kg
78-93-3	2-Butanone	0.037	U	0.012	0.037	0.046	mg/Kg
56-23-5	Carbon Tetrachloride	0.0046	U	0.0018	0.0046	0.0092	mg/Kg
594-20-7	2,2-Dichloropropane	0.0073	U	0.0023	0.0073	0.0092	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
67-66-3	Chloroform	0.0073	U	0.0015	0.0073	0.0092	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0046	U	0.0017	0.0046	0.0092	mg/Kg
563-58-6	1,1-Dichloropropene	0.0046	U	0.0016	0.0046	0.0092	mg/Kg
71-43-2	Benzene	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
107-06-2	1,2-Dichloroethane	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
79-01-6	Trichloroethene	0.0046	U	0.0015	0.0046	0.0092	mg/Kg
78-87-5	1,2-Dichloropropane	0.0046	U	0.0017	0.0046	0.0092	mg/Kg
74-95-3	Dibromomethane	0.0046	U	0.0016	0.0046	0.0092	mg/Kg
75-27-4	Bromodichloromethane	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.023	U	0.0066	0.023	0.046	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-42-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-09	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	60.3
Sample Wt/Vol:	4.53 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023021.D	1	07/21/25 13:03	VY072125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0046	U	0.0012	0.0046	0.0092	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0046	U	0.0011	0.0046	0.0092	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0046	U	0.0017	0.0046	0.0092	mg/Kg
142-28-9	1,3-Dichloropropane	0.0046	U	0.0012	0.0046	0.0092	mg/Kg
591-78-6	2-Hexanone	0.023	U	0.0068	0.023	0.046	mg/Kg
124-48-1	Dibromochloromethane	0.0046	U	0.0016	0.0046	0.0092	mg/Kg
106-93-4	1,2-Dibromoethane	0.0046	U	0.0016	0.0046	0.0092	mg/Kg
127-18-4	Tetrachloroethene	0.0046	U	0.0019	0.0046	0.0092	mg/Kg
108-90-7	Chlorobenzene	0.0046	U	0.0017	0.0046	0.0092	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
100-41-4	Ethyl Benzene	0.0046	U	0.0012	0.0046	0.0092	mg/Kg
1330-20-7	Total Xylenes	0.014	U	0.0038	0.014	0.028	mg/Kg
179601-23-1	m/p-Xylenes	0.0092	U	0.0023	0.0092	0.018	mg/Kg
95-47-6	o-Xylene	0.0046	U	0.0015	0.0046	0.0092	mg/Kg
100-42-5	Styrene	0.0046	U	0.0013	0.0046	0.0092	mg/Kg
75-25-2	Bromoform	0.0046	U	0.0016	0.0046	0.0092	mg/Kg
98-82-8	Isopropylbenzene	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0046	U	0.0022	0.0046	0.0092	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0073	U	0.0023	0.0073	0.0092	mg/Kg
108-86-1	Bromobenzene	0.0046	U	0.0022	0.0046	0.0092	mg/Kg
103-65-1	n-propylbenzene	0.0046	U	0.0013	0.0046	0.0092	mg/Kg
95-49-8	2-Chlorotoluene	0.0046	U	0.0012	0.0046	0.0092	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0046	U	0.0015	0.0046	0.0092	mg/Kg
106-43-4	4-Chlorotoluene	0.0046	U	0.0022	0.0046	0.0092	mg/Kg
98-06-6	tert-Butylbenzene	0.0046	U	0.0012	0.0046	0.0092	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0046	U	0.0012	0.0046	0.0092	mg/Kg
135-98-8	sec-Butylbenzene	0.0046	U	0.0012	0.0046	0.0092	mg/Kg
99-87-6	p-Isopropyltoluene	0.0046	U	0.0011	0.0046	0.0092	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0046	U	0.0031	0.0046	0.0092	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0046	U	0.0029	0.0046	0.0092	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-42-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-09	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	60.3
Sample Wt/Vol:	4.53 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023021.D	1	07/21/25 13:03	VY072125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0046	U	0.0027	0.0046	0.0092	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0046	U	0.0027	0.0046	0.0092	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0073	U	0.0034	0.0073	0.0092	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0073	U	0.0054	0.0073	0.0092	mg/Kg
87-68-3	Hexachlorobutadiene	0.0046	U	0.0035	0.0046	0.0092	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0073	U	0.0058	0.0073	0.0092	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0046	U	0.0019	0.0046	0.0092	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	54.8		71 - 136		110%	SPK: 50
1868-53-7	Dibromofluoromethane	49.5		78 - 119		99%	SPK: 50
2037-26-5	Toluene-d8	48.1		85 - 116		96%	SPK: 50
460-00-4	4-Bromofluorobenzene	51.1		79 - 119		102%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	306000	7.707				
540-36-3	1,4-Difluorobenzene	567000	8.609				
3114-55-4	Chlorobenzene-d5	540000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	222000	13.34				

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

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

Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-43-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-11	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	58
Sample Wt/Vol:	4.71 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023022.D	1	07/21/25 13:26	VY072125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0073	U	0.0021	0.0073	0.0092	mg/Kg
74-87-3	Chloromethane	0.0046	U	0.0021	0.0046	0.0092	mg/Kg
75-01-4	Vinyl Chloride	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
74-83-9	Bromomethane	0.0073	U	0.0020	0.0073	0.0092	mg/Kg
75-00-3	Chloroethane	0.0046	U	0.0023	0.0046	0.0092	mg/Kg
109-99-9	Tetrahydrofuran	0.023	U	0.0085	0.023	0.046	mg/Kg
75-69-4	Trichlorofluoromethane	0.0073	U	0.0022	0.0073	0.0092	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0046	U	0.0019	0.0046	0.0092	mg/Kg
75-35-4	1,1-Dichloroethene	0.0046	U	0.0018	0.0046	0.0092	mg/Kg
107-13-1	Acrylonitrile	0.023	U	0.0091	0.023	0.046	mg/Kg
67-64-1	Acetone	0.037	U	0.0087	0.037	0.046	mg/Kg
75-15-0	Carbon Disulfide	0.0073	U	0.0019	0.0073	0.0092	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0046	U	0.0013	0.0046	0.0092	mg/Kg
75-09-2	Methylene Chloride	0.015	U	0.0065	0.015	0.018	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0046	U	0.0016	0.0046	0.0092	mg/Kg
75-34-3	1,1-Dichloroethane	0.0046	U	0.0015	0.0046	0.0092	mg/Kg
78-93-3	2-Butanone	0.037	U	0.012	0.037	0.046	mg/Kg
56-23-5	Carbon Tetrachloride	0.0046	U	0.0018	0.0046	0.0092	mg/Kg
594-20-7	2,2-Dichloropropane	0.0073	U	0.0023	0.0073	0.0092	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
67-66-3	Chloroform	0.0073	U	0.0015	0.0073	0.0092	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0046	U	0.0017	0.0046	0.0092	mg/Kg
563-58-6	1,1-Dichloropropene	0.0046	U	0.0016	0.0046	0.0092	mg/Kg
71-43-2	Benzene	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
107-06-2	1,2-Dichloroethane	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
79-01-6	Trichloroethene	0.0046	U	0.0015	0.0046	0.0092	mg/Kg
78-87-5	1,2-Dichloropropane	0.0046	U	0.0017	0.0046	0.0092	mg/Kg
74-95-3	Dibromomethane	0.0046	U	0.0016	0.0046	0.0092	mg/Kg
75-27-4	Bromodichloromethane	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.023	U	0.0066	0.023	0.046	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-43-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-11	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	58
Sample Wt/Vol:	4.71 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023022.D	1	07/21/25 13:26	VY072125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0046	U	0.0012	0.0046	0.0092	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0046	U	0.0011	0.0046	0.0092	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0046	U	0.0017	0.0046	0.0092	mg/Kg
142-28-9	1,3-Dichloropropane	0.0046	U	0.0012	0.0046	0.0092	mg/Kg
591-78-6	2-Hexanone	0.023	U	0.0068	0.023	0.046	mg/Kg
124-48-1	Dibromochloromethane	0.0046	U	0.0016	0.0046	0.0092	mg/Kg
106-93-4	1,2-Dibromoethane	0.0046	U	0.0016	0.0046	0.0092	mg/Kg
127-18-4	Tetrachloroethene	0.0046	U	0.0019	0.0046	0.0092	mg/Kg
108-90-7	Chlorobenzene	0.0046	U	0.0017	0.0046	0.0092	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
100-41-4	Ethyl Benzene	0.0046	U	0.0012	0.0046	0.0092	mg/Kg
1330-20-7	Total Xylenes	0.014	U	0.0038	0.014	0.028	mg/Kg
179601-23-1	m/p-Xylenes	0.0092	U	0.0023	0.0092	0.018	mg/Kg
95-47-6	o-Xylene	0.0046	U	0.0015	0.0046	0.0092	mg/Kg
100-42-5	Styrene	0.0046	U	0.0013	0.0046	0.0092	mg/Kg
75-25-2	Bromoform	0.0046	U	0.0016	0.0046	0.0092	mg/Kg
98-82-8	Isopropylbenzene	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0046	U	0.0022	0.0046	0.0092	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0073	U	0.0023	0.0073	0.0092	mg/Kg
108-86-1	Bromobenzene	0.0046	U	0.0022	0.0046	0.0092	mg/Kg
103-65-1	n-propylbenzene	0.0046	U	0.0013	0.0046	0.0092	mg/Kg
95-49-8	2-Chlorotoluene	0.0046	U	0.0012	0.0046	0.0092	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0046	U	0.0015	0.0046	0.0092	mg/Kg
106-43-4	4-Chlorotoluene	0.0046	U	0.0022	0.0046	0.0092	mg/Kg
98-06-6	tert-Butylbenzene	0.0046	U	0.0012	0.0046	0.0092	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0046	U	0.0012	0.0046	0.0092	mg/Kg
135-98-8	sec-Butylbenzene	0.0046	U	0.0012	0.0046	0.0092	mg/Kg
99-87-6	p-Isopropyltoluene	0.0046	U	0.0011	0.0046	0.0092	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0046	U	0.0031	0.0046	0.0092	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0046	U	0.0029	0.0046	0.0092	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-43-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-11	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	58
Sample Wt/Vol:	4.71 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023022.D	1	07/21/25 13:26	VY072125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0046	U	0.0027	0.0046	0.0092	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0046	U	0.0027	0.0046	0.0092	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0073	U	0.0034	0.0073	0.0092	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0073	U	0.0054	0.0073	0.0092	mg/Kg
87-68-3	Hexachlorobutadiene	0.0046	U	0.0035	0.0046	0.0092	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0073	U	0.0058	0.0073	0.0092	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0046	U	0.0019	0.0046	0.0092	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	62.4		71 - 136		125%	SPK: 50
1868-53-7	Dibromofluoromethane	51.0		78 - 119		102%	SPK: 50
2037-26-5	Toluene-d8	48.3		85 - 116		97%	SPK: 50
460-00-4	4-Bromofluorobenzene	51.1		79 - 119		102%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	283000	7.707				
540-36-3	1,4-Difluorobenzene	535000	8.616				
3114-55-4	Chlorobenzene-d5	514000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	206000	13.346				

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

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

Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-44-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-13	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	64.9
Sample Wt/Vol:	5.05 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023023.D	1	07/21/25 13:49	VY072125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0061	U	0.0017	0.0061	0.0076	mg/Kg
74-87-3	Chloromethane	0.0038	U	0.0017	0.0038	0.0076	mg/Kg
75-01-4	Vinyl Chloride	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
74-83-9	Bromomethane	0.0061	U	0.0016	0.0061	0.0076	mg/Kg
75-00-3	Chloroethane	0.0038	U	0.0019	0.0038	0.0076	mg/Kg
109-99-9	Tetrahydrofuran	0.019	U	0.0071	0.019	0.038	mg/Kg
75-69-4	Trichlorofluoromethane	0.0061	U	0.0018	0.0061	0.0076	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0038	U	0.0016	0.0038	0.0076	mg/Kg
75-35-4	1,1-Dichloroethene	0.0038	U	0.0015	0.0038	0.0076	mg/Kg
107-13-1	Acrylonitrile	0.019	U	0.0076	0.019	0.038	mg/Kg
67-64-1	Acetone	0.031	U	0.0072	0.031	0.038	mg/Kg
75-15-0	Carbon Disulfide	0.0061	U	0.0016	0.0061	0.0076	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0038	U	0.0011	0.0038	0.0076	mg/Kg
75-09-2	Methylene Chloride	0.012	U	0.0054	0.012	0.015	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0038	U	0.0013	0.0038	0.0076	mg/Kg
75-34-3	1,1-Dichloroethane	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
78-93-3	2-Butanone	0.031	U	0.010	0.031	0.038	mg/Kg
56-23-5	Carbon Tetrachloride	0.0038	U	0.0015	0.0038	0.0076	mg/Kg
594-20-7	2,2-Dichloropropane	0.0061	U	0.0020	0.0061	0.0076	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0038	U	0.0011	0.0038	0.0076	mg/Kg
67-66-3	Chloroform	0.0061	U	0.0013	0.0061	0.0076	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0038	U	0.0014	0.0038	0.0076	mg/Kg
563-58-6	1,1-Dichloropropene	0.0038	U	0.0013	0.0038	0.0076	mg/Kg
71-43-2	Benzene	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
107-06-2	1,2-Dichloroethane	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
79-01-6	Trichloroethene	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
78-87-5	1,2-Dichloropropane	0.0038	U	0.0014	0.0038	0.0076	mg/Kg
74-95-3	Dibromomethane	0.0038	U	0.0014	0.0038	0.0076	mg/Kg
75-27-4	Bromodichloromethane	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.019	U	0.0055	0.019	0.038	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-44-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-13	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	64.9
Sample Wt/Vol:	5.05 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023023.D	1	07/21/25 13:49	VY072125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0038	U	0.00099	0.0038	0.0076	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0038	U	0.00095	0.0038	0.0076	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0038	U	0.0014	0.0038	0.0076	mg/Kg
142-28-9	1,3-Dichloropropane	0.0038	U	0.0010	0.0038	0.0076	mg/Kg
591-78-6	2-Hexanone	0.019	U	0.0056	0.019	0.038	mg/Kg
124-48-1	Dibromochloromethane	0.0038	U	0.0013	0.0038	0.0076	mg/Kg
106-93-4	1,2-Dibromoethane	0.0038	U	0.0013	0.0038	0.0076	mg/Kg
127-18-4	Tetrachloroethene	0.0038	U	0.0016	0.0038	0.0076	mg/Kg
108-90-7	Chlorobenzene	0.0038	U	0.0014	0.0038	0.0076	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
100-41-4	Ethyl Benzene	0.0038	U	0.0010	0.0038	0.0076	mg/Kg
1330-20-7	Total Xylenes	0.011	U	0.0032	0.011	0.023	mg/Kg
179601-23-1	m/p-Xylenes	0.0076	U	0.0019	0.0076	0.015	mg/Kg
95-47-6	o-Xylene	0.0038	U	0.0013	0.0038	0.0076	mg/Kg
100-42-5	Styrene	0.0038	U	0.0011	0.0038	0.0076	mg/Kg
75-25-2	Bromoform	0.0038	U	0.0013	0.0038	0.0076	mg/Kg
98-82-8	Isopropylbenzene	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0038	U	0.0018	0.0038	0.0076	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0061	U	0.0019	0.0061	0.0076	mg/Kg
108-86-1	Bromobenzene	0.0038	U	0.0018	0.0038	0.0076	mg/Kg
103-65-1	n-propylbenzene	0.0038	U	0.0011	0.0038	0.0076	mg/Kg
95-49-8	2-Chlorotoluene	0.0038	U	0.0010	0.0038	0.0076	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0038	U	0.0013	0.0038	0.0076	mg/Kg
106-43-4	4-Chlorotoluene	0.0038	U	0.0019	0.0038	0.0076	mg/Kg
98-06-6	tert-Butylbenzene	0.0038	U	0.0010	0.0038	0.0076	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0038	U	0.00098	0.0038	0.0076	mg/Kg
135-98-8	sec-Butylbenzene	0.0038	U	0.0010	0.0038	0.0076	mg/Kg
99-87-6	p-Isopropyltoluene	0.0038	U	0.00095	0.0038	0.0076	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0038	U	0.0026	0.0038	0.0076	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0038	U	0.0024	0.0038	0.0076	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	07/17/25
Project:	Raymark Superfund Site	Date Received:	07/18/25
Client Sample ID:	OU4-TS-44-071725	SDG No.:	Q2639
Lab Sample ID:	Q2639-13	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	64.9
Sample Wt/Vol:	5.05 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023023.D	1	07/21/25 13:49	VY072125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0038	U	0.0022	0.0038	0.0076	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0038	U	0.0022	0.0038	0.0076	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0061	U	0.0028	0.0061	0.0076	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0061	U	0.0045	0.0061	0.0076	mg/Kg
87-68-3	Hexachlorobutadiene	0.0038	U	0.0029	0.0038	0.0076	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0061	U	0.0049	0.0061	0.0076	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0038	U	0.0016	0.0038	0.0076	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	57.4		71 - 136		115%	SPK: 50
1868-53-7	Dibromofluoromethane	50.9		78 - 119		102%	SPK: 50
2037-26-5	Toluene-d8	48.4		85 - 116		97%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.3		79 - 119		99%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	279000	7.707				
540-36-3	1,4-Difluorobenzene	524000	8.616				
3114-55-4	Chlorobenzene-d5	503000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	198000	13.34				

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

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LAB CHRONICLE

OrderID:	Q2639	**OrderDate:**	7/18/2025 10:22:00 AM
Client:	Nobis Group	**Project:**	Raymark Superfund Site
Contact:	Adam Roy	**Location:**	O13,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2639-01	**OU4-TS-38-071725**	**SOIL**			**07/17/25**			**07/18/25**
			VOCMS Group3	8260D			07/18/25	
Q2639-03	**OU4-TS-39-071725**	**SOIL**			**07/17/25**			**07/18/25**
			VOCMS Group3	8260D			07/18/25	
Q2639-05	**OU4-TS-40-071725**	**SOIL**			**07/17/25**			**07/18/25**
			VOCMS Group3	8260D			07/18/25	
Q2639-07	**OU4-TS-41-071725**	**SOIL**			**07/17/25**			**07/18/25**
			VOCMS Group3	8260D			07/21/25	
Q2639-09	**OU4-TS-42-071725**	**SOIL**			**07/17/25**			**07/18/25**
			VOCMS Group3	8260D			07/21/25	
Q2639-11	**OU4-TS-43-071725**	**SOIL**			**07/17/25**			**07/18/25**
			VOCMS Group3	8260D			07/21/25	
Q2639-13	**OU4-TS-44-071725**	**SOIL**			**07/17/25**			**07/18/25**
			VOCMS Group3	8260D			07/21/25	