



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

Hit Summary Sheet
SW-846

SDG No.: Q2747
Client: Nobis Group

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

A
B
C
D



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-OG2-073125		SDG No.:	Q2747	
Lab Sample ID:	Q2747-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	75.7	
Sample Wt/Vol:	3.9	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
VW031978.D	1	08/01/25 12:18	VW080125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0068	U	0.0019	0.0068	0.0085	mg/Kg
74-87-3	Chloromethane	0.0042	U	0.0019	0.0042	0.0085	mg/Kg
75-01-4	Vinyl Chloride	0.0042	U	0.0013	0.0042	0.0085	mg/Kg
74-83-9	Bromomethane	0.0068	U	0.0018	0.0068	0.0085	mg/Kg
75-00-3	Chloroethane	0.0042	U	0.0021	0.0042	0.0085	mg/Kg
109-99-9	Tetrahydrofuran	0.021	U	0.0079	0.021	0.042	mg/Kg
75-69-4	Trichlorofluoromethane	0.0068	U	0.0020	0.0068	0.0085	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0042	U	0.0018	0.0042	0.0085	mg/Kg
75-35-4	1,1-Dichloroethene	0.0042	U	0.0017	0.0042	0.0085	mg/Kg
107-13-1	Acrylonitrile	0.021	U	0.0084	0.021	0.042	mg/Kg
67-64-1	Acetone	0.034	U	0.0080	0.034	0.042	mg/Kg
75-15-0	Carbon Disulfide	0.0068	U	0.0018	0.0068	0.0085	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0042	U	0.0012	0.0042	0.0085	mg/Kg
75-09-2	Methylene Chloride	0.014	U	0.0060	0.014	0.017	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0042	U	0.0015	0.0042	0.0085	mg/Kg
75-34-3	1,1-Dichloroethane	0.0042	U	0.0014	0.0042	0.0085	mg/Kg
78-93-3	2-Butanone	0.034	U	0.011	0.034	0.042	mg/Kg
56-23-5	Carbon Tetrachloride	0.0042	U	0.0016	0.0042	0.0085	mg/Kg
594-20-7	2,2-Dichloropropane	0.0068	U	0.0022	0.0068	0.0085	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0042	U	0.0013	0.0042	0.0085	mg/Kg
67-66-3	Chloroform	0.0068	U	0.0014	0.0068	0.0085	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0042	U	0.0016	0.0042	0.0085	mg/Kg
563-58-6	1,1-Dichloropropene	0.0042	U	0.0015	0.0042	0.0085	mg/Kg
71-43-2	Benzene	0.0042	U	0.0013	0.0042	0.0085	mg/Kg
107-06-2	1,2-Dichloroethane	0.0042	U	0.0013	0.0042	0.0085	mg/Kg
79-01-6	Trichloroethene	0.0042	U	0.0014	0.0042	0.0085	mg/Kg
78-87-5	1,2-Dichloropropane	0.0042	U	0.0015	0.0042	0.0085	mg/Kg
74-95-3	Dibromomethane	0.0042	U	0.0015	0.0042	0.0085	mg/Kg
75-27-4	Bromodichloromethane	0.0042	U	0.0013	0.0042	0.0085	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.021	U	0.0061	0.021	0.042	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-OG2-073125		SDG No.:	Q2747	
Lab Sample ID:	Q2747-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	75.7	
Sample Wt/Vol:	3.9	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
VW031978.D	1	08/01/25 12:18	VW080125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0042	U	0.0013	0.0042	0.0085	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0042	U	0.0011	0.0042	0.0085	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0042	U	0.0011	0.0042	0.0085	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0042	U	0.0016	0.0042	0.0085	mg/Kg
142-28-9	1,3-Dichloropropane	0.0042	U	0.0012	0.0042	0.0085	mg/Kg
591-78-6	2-Hexanone	0.021	U	0.0062	0.021	0.042	mg/Kg
124-48-1	Dibromochloromethane	0.0042	U	0.0015	0.0042	0.0085	mg/Kg
106-93-4	1,2-Dibromoethane	0.0042	U	0.0015	0.0042	0.0085	mg/Kg
127-18-4	Tetrachloroethene	0.0042	U	0.0018	0.0042	0.0085	mg/Kg
108-90-7	Chlorobenzene	0.0042	U	0.0015	0.0042	0.0085	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0042	U	0.0013	0.0042	0.0085	mg/Kg
100-41-4	Ethyl Benzene	0.0042	U	0.0011	0.0042	0.0085	mg/Kg
1330-20-7	Total Xylenes	0.013	U	0.0035	0.013	0.025	mg/Kg
179601-23-1	m/p-Xylenes	0.0085	U	0.0021	0.0085	0.017	mg/Kg
95-47-6	o-Xylene	0.0042	U	0.0014	0.0042	0.0085	mg/Kg
100-42-5	Styrene	0.0042	U	0.0012	0.0042	0.0085	mg/Kg
75-25-2	Bromoform	0.0042	U	0.0015	0.0042	0.0085	mg/Kg
98-82-8	Isopropylbenzene	0.0042	U	0.0013	0.0042	0.0085	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0042	U	0.0020	0.0042	0.0085	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0068	U	0.0021	0.0068	0.0085	mg/Kg
108-86-1	Bromobenzene	0.0042	U	0.0020	0.0042	0.0085	mg/Kg
103-65-1	n-propylbenzene	0.0042	U	0.0012	0.0042	0.0085	mg/Kg
95-49-8	2-Chlorotoluene	0.0042	U	0.0012	0.0042	0.0085	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0042	U	0.0014	0.0042	0.0085	mg/Kg
106-43-4	4-Chlorotoluene	0.0042	U	0.0021	0.0042	0.0085	mg/Kg
98-06-6	tert-Butylbenzene	0.0042	U	0.0011	0.0042	0.0085	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0042	U	0.0011	0.0042	0.0085	mg/Kg
135-98-8	sec-Butylbenzene	0.0042	U	0.0011	0.0042	0.0085	mg/Kg
99-87-6	p-Isopropyltoluene	0.0042	U	0.0011	0.0042	0.0085	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0042	U	0.0029	0.0042	0.0085	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0042	U	0.0026	0.0042	0.0085	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-OG2-073125		SDG No.:	Q2747	
Lab Sample ID:	Q2747-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	75.7	
Sample Wt/Vol:	3.9	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
VW031978.D	1	08/01/25 12:18	VW080125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0042	U	0.0025	0.0042	0.0085	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0042	U	0.0025	0.0042	0.0085	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0068	U	0.0031	0.0068	0.0085	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0068	U	0.0050	0.0068	0.0085	mg/Kg
87-68-3	Hexachlorobutadiene	0.0042	U	0.0032	0.0042	0.0085	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0068	U	0.0054	0.0068	0.0085	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0042	U	0.0018	0.0042	0.0085	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	54.4		71 - 136		109%	SPK: 50
1868-53-7	Dibromofluoromethane	47.0		78 - 119		94%	SPK: 50
2037-26-5	Toluene-d8	44.0		85 - 116		88%	SPK: 50
460-00-4	4-Bromofluorobenzene	32.8	*	79 - 119		66%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	163000	7.965				
540-36-3	1,4-Difluorobenzene	376000	8.855				
3114-55-4	Chlorobenzene-d5	313000	11.629				
3855-82-1	1,4-Dichlorobenzene-d4	103000	13.556				

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

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-OG2-073125RE		SDG No.:	Q2747	
Lab Sample ID:	Q2747-01RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	75.7	
Sample Wt/Vol:	3.93	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
VW031991.D	1	08/04/25 11:22	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0067	U	0.0019	0.0067	0.0084	mg/Kg
74-87-3	Chloromethane	0.0042	U	0.0019	0.0042	0.0084	mg/Kg
75-01-4	Vinyl Chloride	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
74-83-9	Bromomethane	0.0067	U	0.0018	0.0067	0.0084	mg/Kg
75-00-3	Chloroethane	0.0042	U	0.0021	0.0042	0.0084	mg/Kg
109-99-9	Tetrahydrofuran	0.021	U	0.0078	0.021	0.042	mg/Kg
75-69-4	Trichlorofluoromethane	0.0067	U	0.0020	0.0067	0.0084	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0042	U	0.0018	0.0042	0.0084	mg/Kg
75-35-4	1,1-Dichloroethene	0.0042	U	0.0017	0.0042	0.0084	mg/Kg
107-13-1	Acrylonitrile	0.021	U	0.0084	0.021	0.042	mg/Kg
67-64-1	Acetone	0.034	U	0.0080	0.034	0.042	mg/Kg
75-15-0	Carbon Disulfide	0.0067	U	0.0018	0.0067	0.0084	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0042	U	0.0012	0.0042	0.0084	mg/Kg
75-09-2	Methylene Chloride	0.013	U	0.0059	0.013	0.017	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0042	U	0.0014	0.0042	0.0084	mg/Kg
75-34-3	1,1-Dichloroethane	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
78-93-3	2-Butanone	0.034	U	0.011	0.034	0.042	mg/Kg
56-23-5	Carbon Tetrachloride	0.0042	U	0.0016	0.0042	0.0084	mg/Kg
594-20-7	2,2-Dichloropropane	0.0067	U	0.0022	0.0067	0.0084	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
67-66-3	Chloroform	0.0067	U	0.0014	0.0067	0.0084	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0042	U	0.0016	0.0042	0.0084	mg/Kg
563-58-6	1,1-Dichloropropene	0.0042	U	0.0015	0.0042	0.0084	mg/Kg
71-43-2	Benzene	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
107-06-2	1,2-Dichloroethane	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
79-01-6	Trichloroethene	0.0042	U	0.0014	0.0042	0.0084	mg/Kg
78-87-5	1,2-Dichloropropane	0.0042	U	0.0015	0.0042	0.0084	mg/Kg
74-95-3	Dibromomethane	0.0042	U	0.0015	0.0042	0.0084	mg/Kg
75-27-4	Bromodichloromethane	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.021	U	0.0060	0.021	0.042	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-OG2-073125RE		SDG No.:	Q2747	
Lab Sample ID:	Q2747-01RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	75.7	
Sample Wt/Vol:	3.93	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
VW031991.D	1	08/04/25 11:22	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0042	U	0.0011	0.0042	0.0084	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0042	U	0.0010	0.0042	0.0084	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0042	U	0.0015	0.0042	0.0084	mg/Kg
142-28-9	1,3-Dichloropropane	0.0042	U	0.0011	0.0042	0.0084	mg/Kg
591-78-6	2-Hexanone	0.021	U	0.0062	0.021	0.042	mg/Kg
124-48-1	Dibromochloromethane	0.0042	U	0.0015	0.0042	0.0084	mg/Kg
106-93-4	1,2-Dibromoethane	0.0042	U	0.0015	0.0042	0.0084	mg/Kg
127-18-4	Tetrachloroethene	0.0042	U	0.0018	0.0042	0.0084	mg/Kg
108-90-7	Chlorobenzene	0.0042	U	0.0015	0.0042	0.0084	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
100-41-4	Ethyl Benzene	0.0042	U	0.0011	0.0042	0.0084	mg/Kg
1330-20-7	Total Xylenes	0.013	U	0.0035	0.013	0.025	mg/Kg
179601-23-1	m/p-Xylenes	0.0084	U	0.0021	0.0084	0.017	mg/Kg
95-47-6	o-Xylene	0.0042	U	0.0014	0.0042	0.0084	mg/Kg
100-42-5	Styrene	0.0042	U	0.0012	0.0042	0.0084	mg/Kg
75-25-2	Bromoform	0.0042	U	0.0014	0.0042	0.0084	mg/Kg
98-82-8	Isopropylbenzene	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0042	U	0.0020	0.0042	0.0084	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0067	U	0.0021	0.0067	0.0084	mg/Kg
108-86-1	Bromobenzene	0.0042	U	0.0020	0.0042	0.0084	mg/Kg
103-65-1	n-propylbenzene	0.0042	U	0.0012	0.0042	0.0084	mg/Kg
95-49-8	2-Chlorotoluene	0.0042	U	0.0011	0.0042	0.0084	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0042	U	0.0014	0.0042	0.0084	mg/Kg
106-43-4	4-Chlorotoluene	0.0042	U	0.0021	0.0042	0.0084	mg/Kg
98-06-6	tert-Butylbenzene	0.0042	U	0.0011	0.0042	0.0084	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0042	U	0.0011	0.0042	0.0084	mg/Kg
135-98-8	sec-Butylbenzene	0.0042	U	0.0011	0.0042	0.0084	mg/Kg
99-87-6	p-Isopropyltoluene	0.0042	U	0.0010	0.0042	0.0084	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0042	U	0.0029	0.0042	0.0084	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0042	U	0.0026	0.0042	0.0084	mg/Kg

Report of Analysis

Client:	Nobis Group	Date Collected:	07/31/25
Project:	Raymark Superfund Site	Date Received:	08/01/25
Client Sample ID:	OU4-TS-GRILLO-OG2-073125RE	SDG No.:	Q2747
Lab Sample ID:	Q2747-01RE	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	75.7
Sample Wt/Vol:	3.93 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
VW031991.D	1	08/04/25 11:22	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0042	U	0.0024	0.0042	0.0084	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0042	U	0.0024	0.0042	0.0084	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0067	U	0.0031	0.0067	0.0084	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0067	U	0.0050	0.0067	0.0084	mg/Kg
87-68-3	Hexachlorobutadiene	0.0042	U	0.0032	0.0042	0.0084	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0067	U	0.0053	0.0067	0.0084	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0042	U	0.0018	0.0042	0.0084	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	48.2		71 - 136		96%	SPK: 50
1868-53-7	Dibromofluoromethane	49.0		78 - 119		98%	SPK: 50
2037-26-5	Toluene-d8	45.9		85 - 116		92%	SPK: 50
460-00-4	4-Bromofluorobenzene	31.9	*	79 - 119		64%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	182000	7.959				
540-36-3	1,4-Difluorobenzene	364000	8.849				
3114-55-4	Chlorobenzene-d5	310000	11.629				
3855-82-1	1,4-Dichlorobenzene-d4	100000	13.556				

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

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-OG3-073125		SDG No.:	Q2747	
Lab Sample ID:	Q2747-03		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	77.6	
Sample Wt/Vol:	3.83	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
VW031979.D	1	08/01/25 12:40	VW080125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0067	U	0.0019	0.0067	0.0084	mg/Kg
74-87-3	Chloromethane	0.0042	U	0.0019	0.0042	0.0084	mg/Kg
75-01-4	Vinyl Chloride	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
74-83-9	Bromomethane	0.0067	U	0.0018	0.0067	0.0084	mg/Kg
75-00-3	Chloroethane	0.0042	U	0.0021	0.0042	0.0084	mg/Kg
109-99-9	Tetrahydrofuran	0.021	U	0.0079	0.021	0.042	mg/Kg
75-69-4	Trichlorofluoromethane	0.0067	U	0.0020	0.0067	0.0084	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0042	U	0.0018	0.0042	0.0084	mg/Kg
75-35-4	1,1-Dichloroethene	0.0042	U	0.0017	0.0042	0.0084	mg/Kg
107-13-1	Acrylonitrile	0.021	U	0.0084	0.021	0.042	mg/Kg
67-64-1	Acetone	0.034	U	0.0080	0.034	0.042	mg/Kg
75-15-0	Carbon Disulfide	0.0067	U	0.0018	0.0067	0.0084	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0042	U	0.0012	0.0042	0.0084	mg/Kg
75-09-2	Methylene Chloride	0.014	U	0.0059	0.014	0.017	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0042	U	0.0014	0.0042	0.0084	mg/Kg
75-34-3	1,1-Dichloroethane	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
78-93-3	2-Butanone	0.034	U	0.011	0.034	0.042	mg/Kg
56-23-5	Carbon Tetrachloride	0.0042	U	0.0016	0.0042	0.0084	mg/Kg
594-20-7	2,2-Dichloropropane	0.0067	U	0.0022	0.0067	0.0084	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
67-66-3	Chloroform	0.0067	U	0.0014	0.0067	0.0084	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0042	U	0.0016	0.0042	0.0084	mg/Kg
563-58-6	1,1-Dichloropropene	0.0042	U	0.0015	0.0042	0.0084	mg/Kg
71-43-2	Benzene	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
107-06-2	1,2-Dichloroethane	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
79-01-6	Trichloroethene	0.0042	U	0.0014	0.0042	0.0084	mg/Kg
78-87-5	1,2-Dichloropropane	0.0042	U	0.0015	0.0042	0.0084	mg/Kg
74-95-3	Dibromomethane	0.0042	U	0.0015	0.0042	0.0084	mg/Kg
75-27-4	Bromodichloromethane	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.021	U	0.0060	0.021	0.042	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-OG3-073125		SDG No.:	Q2747	
Lab Sample ID:	Q2747-03		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	77.6	
Sample Wt/Vol:	3.83	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
VW031979.D	1	08/01/25 12:40	VW080125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0042	U	0.0011	0.0042	0.0084	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0042	U	0.0010	0.0042	0.0084	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0042	U	0.0015	0.0042	0.0084	mg/Kg
142-28-9	1,3-Dichloropropane	0.0042	U	0.0011	0.0042	0.0084	mg/Kg
591-78-6	2-Hexanone	0.021	U	0.0062	0.021	0.042	mg/Kg
124-48-1	Dibromochloromethane	0.0042	U	0.0015	0.0042	0.0084	mg/Kg
106-93-4	1,2-Dibromoethane	0.0042	U	0.0015	0.0042	0.0084	mg/Kg
127-18-4	Tetrachloroethene	0.0042	U	0.0018	0.0042	0.0084	mg/Kg
108-90-7	Chlorobenzene	0.0042	U	0.0015	0.0042	0.0084	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
100-41-4	Ethyl Benzene	0.0042	U	0.0011	0.0042	0.0084	mg/Kg
1330-20-7	Total Xylenes	0.013	U	0.0035	0.013	0.025	mg/Kg
179601-23-1	m/p-Xylenes	0.0084	U	0.0021	0.0084	0.017	mg/Kg
95-47-6	o-Xylene	0.0042	U	0.0014	0.0042	0.0084	mg/Kg
100-42-5	Styrene	0.0042	U	0.0012	0.0042	0.0084	mg/Kg
75-25-2	Bromoform	0.0042	U	0.0014	0.0042	0.0084	mg/Kg
98-82-8	Isopropylbenzene	0.0042	U	0.0013	0.0042	0.0084	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0042	U	0.0020	0.0042	0.0084	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0067	U	0.0021	0.0067	0.0084	mg/Kg
108-86-1	Bromobenzene	0.0042	U	0.0020	0.0042	0.0084	mg/Kg
103-65-1	n-propylbenzene	0.0042	U	0.0012	0.0042	0.0084	mg/Kg
95-49-8	2-Chlorotoluene	0.0042	U	0.0011	0.0042	0.0084	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0042	U	0.0014	0.0042	0.0084	mg/Kg
106-43-4	4-Chlorotoluene	0.0042	U	0.0021	0.0042	0.0084	mg/Kg
98-06-6	tert-Butylbenzene	0.0042	U	0.0011	0.0042	0.0084	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0042	U	0.0011	0.0042	0.0084	mg/Kg
135-98-8	sec-Butylbenzene	0.0042	U	0.0011	0.0042	0.0084	mg/Kg
99-87-6	p-Isopropyltoluene	0.0042	U	0.0010	0.0042	0.0084	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0042	U	0.0029	0.0042	0.0084	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0042	U	0.0026	0.0042	0.0084	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-OG3-073125		SDG No.:	Q2747	
Lab Sample ID:	Q2747-03		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	77.6	
Sample Wt/Vol:	3.83	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
VW031979.D	1	08/01/25 12:40	VW080125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0042	U	0.0024	0.0042	0.0084	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0042	U	0.0024	0.0042	0.0084	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0067	U	0.0031	0.0067	0.0084	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0067	U	0.0050	0.0067	0.0084	mg/Kg
87-68-3	Hexachlorobutadiene	0.0042	U	0.0032	0.0042	0.0084	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0067	U	0.0053	0.0067	0.0084	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0042	U	0.0018	0.0042	0.0084	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	47.8		71 - 136		96%	SPK: 50
1868-53-7	Dibromofluoromethane	47.4		78 - 119		95%	SPK: 50
2037-26-5	Toluene-d8	43.6		85 - 116		87%	SPK: 50
460-00-4	4-Bromofluorobenzene	34.4	*	79 - 119		69%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	177000	7.959				
540-36-3	1,4-Difluorobenzene	373000	8.849				
3114-55-4	Chlorobenzene-d5	302000	11.635				
3855-82-1	1,4-Dichlorobenzene-d4	109000	13.55				

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

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-OG3-073125RE		SDG No.:	Q2747	
Lab Sample ID:	Q2747-03RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	77.6	
Sample Wt/Vol:	3.67	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
VW031992.D	1	08/04/25 11:44	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0070	U	0.0020	0.0070	0.0088	mg/Kg
74-87-3	Chloromethane	0.0044	U	0.0020	0.0044	0.0088	mg/Kg
75-01-4	Vinyl Chloride	0.0044	U	0.0014	0.0044	0.0088	mg/Kg
74-83-9	Bromomethane	0.0070	U	0.0019	0.0070	0.0088	mg/Kg
75-00-3	Chloroethane	0.0044	U	0.0022	0.0044	0.0088	mg/Kg
109-99-9	Tetrahydrofuran	0.022	U	0.0082	0.022	0.044	mg/Kg
75-69-4	Trichlorofluoromethane	0.0070	U	0.0021	0.0070	0.0088	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0044	U	0.0019	0.0044	0.0088	mg/Kg
75-35-4	1,1-Dichloroethene	0.0044	U	0.0018	0.0044	0.0088	mg/Kg
107-13-1	Acrylonitrile	0.022	U	0.0087	0.022	0.044	mg/Kg
67-64-1	Acetone	0.035	U	0.0083	0.035	0.044	mg/Kg
75-15-0	Carbon Disulfide	0.0070	U	0.0019	0.0070	0.0088	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0044	U	0.0013	0.0044	0.0088	mg/Kg
75-09-2	Methylene Chloride	0.014	U	0.0062	0.014	0.018	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0044	U	0.0015	0.0044	0.0088	mg/Kg
75-34-3	1,1-Dichloroethane	0.0044	U	0.0014	0.0044	0.0088	mg/Kg
78-93-3	2-Butanone	0.035	U	0.012	0.035	0.044	mg/Kg
56-23-5	Carbon Tetrachloride	0.0044	U	0.0017	0.0044	0.0088	mg/Kg
594-20-7	2,2-Dichloropropane	0.0070	U	0.0022	0.0070	0.0088	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0044	U	0.0013	0.0044	0.0088	mg/Kg
67-66-3	Chloroform	0.0070	U	0.0015	0.0070	0.0088	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0044	U	0.0016	0.0044	0.0088	mg/Kg
563-58-6	1,1-Dichloropropene	0.0044	U	0.0015	0.0044	0.0088	mg/Kg
71-43-2	Benzene	0.0044	U	0.0014	0.0044	0.0088	mg/Kg
107-06-2	1,2-Dichloroethane	0.0044	U	0.0014	0.0044	0.0088	mg/Kg
79-01-6	Trichloroethene	0.0044	U	0.0014	0.0044	0.0088	mg/Kg
78-87-5	1,2-Dichloropropane	0.0044	U	0.0016	0.0044	0.0088	mg/Kg
74-95-3	Dibromomethane	0.0044	U	0.0016	0.0044	0.0088	mg/Kg
75-27-4	Bromodichloromethane	0.0044	U	0.0014	0.0044	0.0088	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.022	U	0.0063	0.022	0.044	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-OG3-073125RE		SDG No.:	Q2747	
Lab Sample ID:	Q2747-03RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	77.6	
Sample Wt/Vol:	3.67	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
VW031992.D	1	08/04/25 11:44	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0044	U	0.0014	0.0044	0.0088	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0044	U	0.0011	0.0044	0.0088	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0044	U	0.0011	0.0044	0.0088	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0044	U	0.0016	0.0044	0.0088	mg/Kg
142-28-9	1,3-Dichloropropane	0.0044	U	0.0012	0.0044	0.0088	mg/Kg
591-78-6	2-Hexanone	0.022	U	0.0065	0.022	0.044	mg/Kg
124-48-1	Dibromochloromethane	0.0044	U	0.0015	0.0044	0.0088	mg/Kg
106-93-4	1,2-Dibromoethane	0.0044	U	0.0015	0.0044	0.0088	mg/Kg
127-18-4	Tetrachloroethene	0.0044	U	0.0018	0.0044	0.0088	mg/Kg
108-90-7	Chlorobenzene	0.0044	U	0.0016	0.0044	0.0088	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0044	U	0.0014	0.0044	0.0088	mg/Kg
100-41-4	Ethyl Benzene	0.0044	U	0.0012	0.0044	0.0088	mg/Kg
1330-20-7	Total Xylenes	0.013	U	0.0036	0.013	0.026	mg/Kg
179601-23-1	m/p-Xylenes	0.0088	U	0.0022	0.0088	0.018	mg/Kg
95-47-6	o-Xylene	0.0044	U	0.0014	0.0044	0.0088	mg/Kg
100-42-5	Styrene	0.0044	U	0.0012	0.0044	0.0088	mg/Kg
75-25-2	Bromoform	0.0044	U	0.0015	0.0044	0.0088	mg/Kg
98-82-8	Isopropylbenzene	0.0044	U	0.0014	0.0044	0.0088	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0044	U	0.0021	0.0044	0.0088	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0070	U	0.0022	0.0070	0.0088	mg/Kg
108-86-1	Bromobenzene	0.0044	U	0.0021	0.0044	0.0088	mg/Kg
103-65-1	n-propylbenzene	0.0044	U	0.0013	0.0044	0.0088	mg/Kg
95-49-8	2-Chlorotoluene	0.0044	U	0.0012	0.0044	0.0088	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0044	U	0.0014	0.0044	0.0088	mg/Kg
106-43-4	4-Chlorotoluene	0.0044	U	0.0021	0.0044	0.0088	mg/Kg
98-06-6	tert-Butylbenzene	0.0044	U	0.0012	0.0044	0.0088	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0044	U	0.0011	0.0044	0.0088	mg/Kg
135-98-8	sec-Butylbenzene	0.0044	U	0.0012	0.0044	0.0088	mg/Kg
99-87-6	p-Isopropyltoluene	0.0044	U	0.0011	0.0044	0.0088	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0044	U	0.0030	0.0044	0.0088	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0044	U	0.0027	0.0044	0.0088	mg/Kg

Report of Analysis

Client:	Nobis Group	Date Collected:	07/31/25
Project:	Raymark Superfund Site	Date Received:	08/01/25
Client Sample ID:	OU4-TS-GRILLO-OG3-073125RE	SDG No.:	Q2747
Lab Sample ID:	Q2747-03RE	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	77.6
Sample Wt/Vol:	3.67 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
VW031992.D	1	08/04/25 11:44	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0044	U	0.0025	0.0044	0.0088	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0044	U	0.0025	0.0044	0.0088	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0070	U	0.0032	0.0070	0.0088	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0070	U	0.0052	0.0070	0.0088	mg/Kg
87-68-3	Hexachlorobutadiene	0.0044	U	0.0033	0.0044	0.0088	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0070	U	0.0056	0.0070	0.0088	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0044	U	0.0019	0.0044	0.0088	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	49.0		71 - 136		98%	SPK: 50
1868-53-7	Dibromofluoromethane	48.6		78 - 119		97%	SPK: 50
2037-26-5	Toluene-d8	46.1		85 - 116		92%	SPK: 50
460-00-4	4-Bromofluorobenzene	32.7	*	79 - 119		65%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	178000	7.959				
540-36-3	1,4-Difluorobenzene	380000	8.855				
3114-55-4	Chlorobenzene-d5	309000	11.629				
3855-82-1	1,4-Dichlorobenzene-d4	102000	13.556				

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

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-OG4-073125		SDG No.:	Q2747	
Lab Sample ID:	Q2747-05		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	80.5	
Sample Wt/Vol:	4.11	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
VW031980.D	1	08/01/25 13:02	VW080125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0060	U	0.0017	0.0060	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	0.0060	U	0.0016	0.0060	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	0.0060	U	0.0018	0.0060	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	0.0075	0.019	0.038	mg/Kg
67-64-1	Acetone	0.030	U	0.0072	0.030	0.038	mg/Kg
75-15-0	Carbon Disulfide	0.0060	U	0.0016	0.0060	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	0.0053	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	0.030	U	0.0099	0.030	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	0.0060	U	0.0019	0.0060	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	0.0060	U	0.0013	0.0060	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	0.0013	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	0.0054	0.019	0.038	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-OG4-073125		SDG No.:	Q2747	
Lab Sample ID:	Q2747-05		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	80.5	
Sample Wt/Vol:	4.11	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
VW031980.D	1	08/01/25 13:02	VW080125

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	0.00098	0.0038	0.0076	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0038	U	0.00094	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	0.0031	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	0.0012	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	0.0060	U	0.0019	0.0060	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	0.0012	0.0038	0.0076	mg/Kg
106-43-4	4-Chlorotoluene	0.0038	U	0.0018	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	0.00097	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	0.00094	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

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-OG4-073125		SDG No.:	Q2747	
Lab Sample ID:	Q2747-05		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	80.5	
Sample Wt/Vol:	4.11	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
VW031980.D	1	08/01/25 13:02	VW080125

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	0.0060	U	0.0028	0.0060	0.0076	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0060	U	0.0045	0.0060	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	0.0060	U	0.0048	0.0060	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	47.9		71 - 136		96%	SPK: 50
1868-53-7	Dibromofluoromethane	46.3		78 - 119		93%	SPK: 50
2037-26-5	Toluene-d8	45.5		85 - 116		91%	SPK: 50
460-00-4	4-Bromofluorobenzene	33.5	*	79 - 119		67%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	176000	7.959				
540-36-3	1,4-Difluorobenzene	371000	8.849				
3114-55-4	Chlorobenzene-d5	310000	11.629				
3855-82-1	1,4-Dichlorobenzene-d4	107000	13.556				

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

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-OG4-073125RE		SDG No.:	Q2747	
Lab Sample ID:	Q2747-05RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	80.5	
Sample Wt/Vol:	3.85	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
VW031993.D	1	08/04/25 12:06	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0065	U	0.0018	0.0065	0.0081	mg/Kg
74-87-3	Chloromethane	0.0040	U	0.0018	0.0040	0.0081	mg/Kg
75-01-4	Vinyl Chloride	0.0040	U	0.0013	0.0040	0.0081	mg/Kg
74-83-9	Bromomethane	0.0065	U	0.0017	0.0065	0.0081	mg/Kg
75-00-3	Chloroethane	0.0040	U	0.0020	0.0040	0.0081	mg/Kg
109-99-9	Tetrahydrofuran	0.020	U	0.0075	0.020	0.040	mg/Kg
75-69-4	Trichlorofluoromethane	0.0065	U	0.0020	0.0065	0.0081	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0040	U	0.0017	0.0040	0.0081	mg/Kg
75-35-4	1,1-Dichloroethene	0.0040	U	0.0016	0.0040	0.0081	mg/Kg
107-13-1	Acrylonitrile	0.020	U	0.0080	0.020	0.040	mg/Kg
67-64-1	Acetone	0.032	U	0.0076	0.032	0.040	mg/Kg
75-15-0	Carbon Disulfide	0.0065	U	0.0017	0.0065	0.0081	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0040	U	0.0012	0.0040	0.0081	mg/Kg
75-09-2	Methylene Chloride	0.013	U	0.0057	0.013	0.016	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0040	U	0.0014	0.0040	0.0081	mg/Kg
75-34-3	1,1-Dichloroethane	0.0040	U	0.0013	0.0040	0.0081	mg/Kg
78-93-3	2-Butanone	0.032	U	0.011	0.032	0.040	mg/Kg
56-23-5	Carbon Tetrachloride	0.0040	U	0.0016	0.0040	0.0081	mg/Kg
594-20-7	2,2-Dichloropropane	0.0065	U	0.0021	0.0065	0.0081	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0040	U	0.0012	0.0040	0.0081	mg/Kg
67-66-3	Chloroform	0.0065	U	0.0014	0.0065	0.0081	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0040	U	0.0015	0.0040	0.0081	mg/Kg
563-58-6	1,1-Dichloropropene	0.0040	U	0.0014	0.0040	0.0081	mg/Kg
71-43-2	Benzene	0.0040	U	0.0013	0.0040	0.0081	mg/Kg
107-06-2	1,2-Dichloroethane	0.0040	U	0.0013	0.0040	0.0081	mg/Kg
79-01-6	Trichloroethene	0.0040	U	0.0013	0.0040	0.0081	mg/Kg
78-87-5	1,2-Dichloropropane	0.0040	U	0.0015	0.0040	0.0081	mg/Kg
74-95-3	Dibromomethane	0.0040	U	0.0014	0.0040	0.0081	mg/Kg
75-27-4	Bromodichloromethane	0.0040	U	0.0013	0.0040	0.0081	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.020	U	0.0058	0.020	0.040	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-OG4-073125RE		SDG No.:	Q2747	
Lab Sample ID:	Q2747-05RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	80.5	
Sample Wt/Vol:	3.85	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
VW031993.D	1	08/04/25 12:06	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0040	U	0.0013	0.0040	0.0081	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0040	U	0.0010	0.0040	0.0081	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0040	U	0.0010	0.0040	0.0081	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0040	U	0.0015	0.0040	0.0081	mg/Kg
142-28-9	1,3-Dichloropropane	0.0040	U	0.0011	0.0040	0.0081	mg/Kg
591-78-6	2-Hexanone	0.020	U	0.0060	0.020	0.040	mg/Kg
124-48-1	Dibromochloromethane	0.0040	U	0.0014	0.0040	0.0081	mg/Kg
106-93-4	1,2-Dibromoethane	0.0040	U	0.0014	0.0040	0.0081	mg/Kg
127-18-4	Tetrachloroethene	0.0040	U	0.0017	0.0040	0.0081	mg/Kg
108-90-7	Chlorobenzene	0.0040	U	0.0015	0.0040	0.0081	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0040	U	0.0012	0.0040	0.0081	mg/Kg
100-41-4	Ethyl Benzene	0.0040	U	0.0011	0.0040	0.0081	mg/Kg
1330-20-7	Total Xylenes	0.012	U	0.0033	0.012	0.024	mg/Kg
179601-23-1	m/p-Xylenes	0.0081	U	0.0020	0.0081	0.016	mg/Kg
95-47-6	o-Xylene	0.0040	U	0.0013	0.0040	0.0081	mg/Kg
100-42-5	Styrene	0.0040	U	0.0011	0.0040	0.0081	mg/Kg
75-25-2	Bromoform	0.0040	U	0.0014	0.0040	0.0081	mg/Kg
98-82-8	Isopropylbenzene	0.0040	U	0.0013	0.0040	0.0081	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0040	U	0.0020	0.0040	0.0081	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0065	U	0.0020	0.0065	0.0081	mg/Kg
108-86-1	Bromobenzene	0.0040	U	0.0019	0.0040	0.0081	mg/Kg
103-65-1	n-propylbenzene	0.0040	U	0.0012	0.0040	0.0081	mg/Kg
95-49-8	2-Chlorotoluene	0.0040	U	0.0011	0.0040	0.0081	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0040	U	0.0013	0.0040	0.0081	mg/Kg
106-43-4	4-Chlorotoluene	0.0040	U	0.0020	0.0040	0.0081	mg/Kg
98-06-6	tert-Butylbenzene	0.0040	U	0.0011	0.0040	0.0081	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0040	U	0.0010	0.0040	0.0081	mg/Kg
135-98-8	sec-Butylbenzene	0.0040	U	0.0011	0.0040	0.0081	mg/Kg
99-87-6	p-Isopropyltoluene	0.0040	U	0.0010	0.0040	0.0081	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0040	U	0.0028	0.0040	0.0081	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0040	U	0.0025	0.0040	0.0081	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-OG4-073125RE		SDG No.:	Q2747	
Lab Sample ID:	Q2747-05RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	80.5	
Sample Wt/Vol:	3.85	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
VW031993.D	1	08/04/25 12:06	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0040	U	0.0023	0.0040	0.0081	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0040	U	0.0023	0.0040	0.0081	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0065	U	0.0030	0.0065	0.0081	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0065	U	0.0048	0.0065	0.0081	mg/Kg
87-68-3	Hexachlorobutadiene	0.0040	U	0.0031	0.0040	0.0081	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0065	U	0.0051	0.0065	0.0081	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0040	U	0.0017	0.0040	0.0081	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	47.5		71 - 136		95%	SPK: 50
1868-53-7	Dibromofluoromethane	47.8		78 - 119		96%	SPK: 50
2037-26-5	Toluene-d8	46.1		85 - 116		92%	SPK: 50
460-00-4	4-Bromofluorobenzene	35.0	*	79 - 119		70%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	184000	7.959				
540-36-3	1,4-Difluorobenzene	375000	8.855				
3114-55-4	Chlorobenzene-d5	320000	11.629				
3855-82-1	1,4-Dichlorobenzene-d4	111000	13.556				

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

Report of Analysis

Client:	Nobis Group	Date Collected:	07/31/25
Project:	Raymark Superfund Site	Date Received:	08/01/25
Client Sample ID:	OU4-TS-GRILLO-TSCP01-073125	SDG No.:	Q2747
Lab Sample ID:	Q2747-07	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	66.4
Sample Wt/Vol:	2.78 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
VW031981.D	1	08/01/25 13:24	VW080125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.011	U	0.0031	0.011	0.014	mg/Kg
74-87-3	Chloromethane	0.0068	U	0.0031	0.0068	0.014	mg/Kg
75-01-4	Vinyl Chloride	0.0068	U	0.0021	0.0068	0.014	mg/Kg
74-83-9	Bromomethane	0.011	U	0.0029	0.011	0.014	mg/Kg
75-00-3	Chloroethane	0.0068	U	0.0034	0.0068	0.014	mg/Kg
109-99-9	Tetrahydrofuran	0.034	U	0.013	0.034	0.068	mg/Kg
75-69-4	Trichlorofluoromethane	0.011	U	0.0033	0.011	0.014	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0068	U	0.0029	0.0068	0.014	mg/Kg
75-35-4	1,1-Dichloroethene	0.0068	U	0.0027	0.0068	0.014	mg/Kg
107-13-1	Acrylonitrile	0.034	U	0.014	0.034	0.068	mg/Kg
67-64-1	Acetone	0.054	U	0.013	0.054	0.068	mg/Kg
75-15-0	Carbon Disulfide	0.011	U	0.0029	0.011	0.014	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0068	U	0.0020	0.0068	0.014	mg/Kg
75-09-2	Methylene Chloride	0.022	U	0.0096	0.022	0.027	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0068	U	0.0023	0.0068	0.014	mg/Kg
75-34-3	1,1-Dichloroethane	0.0068	U	0.0022	0.0068	0.014	mg/Kg
78-93-3	2-Butanone	0.054	U	0.018	0.054	0.068	mg/Kg
56-23-5	Carbon Tetrachloride	0.0068	U	0.0026	0.0068	0.014	mg/Kg
594-20-7	2,2-Dichloropropane	0.011	U	0.0035	0.011	0.014	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0068	U	0.0020	0.0068	0.014	mg/Kg
67-66-3	Chloroform	0.011	U	0.0023	0.011	0.014	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0068	U	0.0025	0.0068	0.014	mg/Kg
563-58-6	1,1-Dichloropropene	0.0068	U	0.0024	0.0068	0.014	mg/Kg
71-43-2	Benzene	0.0068	U	0.0021	0.0068	0.014	mg/Kg
107-06-2	1,2-Dichloroethane	0.0068	U	0.0021	0.0068	0.014	mg/Kg
79-01-6	Trichloroethene	0.0068	U	0.0022	0.0068	0.014	mg/Kg
78-87-5	1,2-Dichloropropane	0.0068	U	0.0025	0.0068	0.014	mg/Kg
74-95-3	Dibromomethane	0.0068	U	0.0024	0.0068	0.014	mg/Kg
75-27-4	Bromodichloromethane	0.0068	U	0.0021	0.0068	0.014	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.034	U	0.0097	0.034	0.068	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP01-073125		SDG No.:	Q2747	
Lab Sample ID:	Q2747-07		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	66.4	
Sample Wt/Vol:	2.78	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
VW031981.D	1	08/01/25 13:24	VW080125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0068	U	0.0021	0.0068	0.014	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0068	U	0.0018	0.0068	0.014	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0068	U	0.0017	0.0068	0.014	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0068	U	0.0025	0.0068	0.014	mg/Kg
142-28-9	1,3-Dichloropropane	0.0068	U	0.0018	0.0068	0.014	mg/Kg
591-78-6	2-Hexanone	0.034	U	0.010	0.034	0.068	mg/Kg
124-48-1	Dibromochloromethane	0.0068	U	0.0024	0.0068	0.014	mg/Kg
106-93-4	1,2-Dibromoethane	0.0068	U	0.0024	0.0068	0.014	mg/Kg
127-18-4	Tetrachloroethene	0.0068	U	0.0028	0.0068	0.014	mg/Kg
108-90-7	Chlorobenzene	0.0068	U	0.0025	0.0068	0.014	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0068	U	0.0021	0.0068	0.014	mg/Kg
100-41-4	Ethyl Benzene	0.0068	U	0.0018	0.0068	0.014	mg/Kg
179601-23-1	m/p-Xylenes	0.014	U	0.0034	0.014	0.027	mg/Kg
1330-20-7	Total Xylenes	0.020	U	0.0056	0.020	0.041	mg/Kg
95-47-6	o-Xylene	0.0068	U	0.0022	0.0068	0.014	mg/Kg
100-42-5	Styrene	0.0068	U	0.0019	0.0068	0.014	mg/Kg
75-25-2	Bromoform	0.0068	U	0.0023	0.0068	0.014	mg/Kg
98-82-8	Isopropylbenzene	0.0068	U	0.0021	0.0068	0.014	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0068	U	0.0033	0.0068	0.014	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.011	U	0.0034	0.011	0.014	mg/Kg
108-86-1	Bromobenzene	0.0068	U	0.0033	0.0068	0.014	mg/Kg
103-65-1	n-propylbenzene	0.0068	U	0.0020	0.0068	0.014	mg/Kg
95-49-8	2-Chlorotoluene	0.0068	U	0.0018	0.0068	0.014	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0068	U	0.0022	0.0068	0.014	mg/Kg
106-43-4	4-Chlorotoluene	0.0068	U	0.0033	0.0068	0.014	mg/Kg
98-06-6	tert-Butylbenzene	0.0068	U	0.0018	0.0068	0.014	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0068	U	0.0017	0.0068	0.014	mg/Kg
135-98-8	sec-Butylbenzene	0.0068	U	0.0018	0.0068	0.014	mg/Kg
99-87-6	p-Isopropyltoluene	0.0068	U	0.0017	0.0068	0.014	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0068	U	0.0046	0.0068	0.014	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0068	U	0.0042	0.0068	0.014	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP01-073125		SDG No.:	Q2747	
Lab Sample ID:	Q2747-07		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	66.4	
Sample Wt/Vol:	2.78	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
VW031981.D	1	08/01/25 13:24	VW080125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0068	U	0.0039	0.0068	0.014	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0068	U	0.0039	0.0068	0.014	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.011	U	0.0050	0.011	0.014	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.011	U	0.0080	0.011	0.014	mg/Kg
87-68-3	Hexachlorobutadiene	0.0068	U	0.0051	0.0068	0.014	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.011	U	0.0086	0.011	0.014	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0068	U	0.0029	0.0068	0.014	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	48.6		71 - 136		97%	SPK: 50
1868-53-7	Dibromofluoromethane	48.0		78 - 119		96%	SPK: 50
2037-26-5	Toluene-d8	44.3		85 - 116		89%	SPK: 50
460-00-4	4-Bromofluorobenzene	30.4	*	79 - 119		61%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	167000	7.965				
540-36-3	1,4-Difluorobenzene	345000	8.855				
3114-55-4	Chlorobenzene-d5	279000	11.629				
3855-82-1	1,4-Dichlorobenzene-d4	92600	13.556				

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

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP01-073125RE		SDG No.:	Q2747	
Lab Sample ID:	Q2747-07RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	66.4	
Sample Wt/Vol:	2.58	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
VW031994.D	1	08/04/25 12:28	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.012	U	0.0033	0.012	0.015	mg/Kg
74-87-3	Chloromethane	0.0073	U	0.0033	0.0073	0.015	mg/Kg
75-01-4	Vinyl Chloride	0.0073	U	0.0023	0.0073	0.015	mg/Kg
74-83-9	Bromomethane	0.012	U	0.0031	0.012	0.015	mg/Kg
75-00-3	Chloroethane	0.0073	U	0.0037	0.0073	0.015	mg/Kg
109-99-9	Tetrahydrofuran	0.037	U	0.014	0.037	0.073	mg/Kg
75-69-4	Trichlorofluoromethane	0.012	U	0.0035	0.012	0.015	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0073	U	0.0031	0.0073	0.015	mg/Kg
75-35-4	1,1-Dichloroethene	0.0073	U	0.0029	0.0073	0.015	mg/Kg
107-13-1	Acrylonitrile	0.037	U	0.015	0.037	0.073	mg/Kg
67-64-1	Acetone	0.058	U	0.014	0.058	0.073	mg/Kg
75-15-0	Carbon Disulfide	0.012	U	0.0031	0.012	0.015	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0073	U	0.0021	0.0073	0.015	mg/Kg
75-09-2	Methylene Chloride	0.023	U	0.010	0.023	0.029	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0073	U	0.0025	0.0073	0.015	mg/Kg
75-34-3	1,1-Dichloroethane	0.0073	U	0.0023	0.0073	0.015	mg/Kg
78-93-3	2-Butanone	0.058	U	0.019	0.058	0.073	mg/Kg
56-23-5	Carbon Tetrachloride	0.0073	U	0.0028	0.0073	0.015	mg/Kg
594-20-7	2,2-Dichloropropane	0.012	U	0.0037	0.012	0.015	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0073	U	0.0022	0.0073	0.015	mg/Kg
67-66-3	Chloroform	0.012	U	0.0025	0.012	0.015	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0073	U	0.0027	0.0073	0.015	mg/Kg
563-58-6	1,1-Dichloropropene	0.0073	U	0.0025	0.0073	0.015	mg/Kg
71-43-2	Benzene	0.0073	U	0.0023	0.0073	0.015	mg/Kg
107-06-2	1,2-Dichloroethane	0.0073	U	0.0023	0.0073	0.015	mg/Kg
79-01-6	Trichloroethene	0.0073	U	0.0024	0.0073	0.015	mg/Kg
78-87-5	1,2-Dichloropropane	0.0073	U	0.0027	0.0073	0.015	mg/Kg
74-95-3	Dibromomethane	0.0073	U	0.0026	0.0073	0.015	mg/Kg
75-27-4	Bromodichloromethane	0.0073	U	0.0023	0.0073	0.015	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.037	U	0.010	0.037	0.073	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP01-073125RE		SDG No.:	Q2747	
Lab Sample ID:	Q2747-07RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	66.4	
Sample Wt/Vol:	2.58	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
VW031994.D	1	08/04/25 12:28	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0073	U	0.0023	0.0073	0.015	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0073	U	0.0019	0.0073	0.015	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0073	U	0.0018	0.0073	0.015	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0073	U	0.0027	0.0073	0.015	mg/Kg
142-28-9	1,3-Dichloropropane	0.0073	U	0.0020	0.0073	0.015	mg/Kg
591-78-6	2-Hexanone	0.037	U	0.011	0.037	0.073	mg/Kg
124-48-1	Dibromochloromethane	0.0073	U	0.0025	0.0073	0.015	mg/Kg
106-93-4	1,2-Dibromoethane	0.0073	U	0.0026	0.0073	0.015	mg/Kg
127-18-4	Tetrachloroethene	0.0073	U	0.0031	0.0073	0.015	mg/Kg
108-90-7	Chlorobenzene	0.0073	U	0.0027	0.0073	0.015	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0073	U	0.0022	0.0073	0.015	mg/Kg
100-41-4	Ethyl Benzene	0.0073	U	0.0020	0.0073	0.015	mg/Kg
179601-23-1	m/p-Xylenes	0.015	U	0.0036	0.015	0.029	mg/Kg
1330-20-7	Total Xylenes	0.022	U	0.0060	0.022	0.044	mg/Kg
95-47-6	o-Xylene	0.0073	U	0.0024	0.0073	0.015	mg/Kg
100-42-5	Styrene	0.0073	U	0.0021	0.0073	0.015	mg/Kg
75-25-2	Bromoform	0.0073	U	0.0025	0.0073	0.015	mg/Kg
98-82-8	Isopropylbenzene	0.0073	U	0.0023	0.0073	0.015	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0073	U	0.0035	0.0073	0.015	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.012	U	0.0036	0.012	0.015	mg/Kg
108-86-1	Bromobenzene	0.0073	U	0.0035	0.0073	0.015	mg/Kg
103-65-1	n-propylbenzene	0.0073	U	0.0021	0.0073	0.015	mg/Kg
95-49-8	2-Chlorotoluene	0.0073	U	0.0020	0.0073	0.015	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0073	U	0.0024	0.0073	0.015	mg/Kg
106-43-4	4-Chlorotoluene	0.0073	U	0.0036	0.0073	0.015	mg/Kg
98-06-6	tert-Butylbenzene	0.0073	U	0.0020	0.0073	0.015	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0073	U	0.0019	0.0073	0.015	mg/Kg
135-98-8	sec-Butylbenzene	0.0073	U	0.0019	0.0073	0.015	mg/Kg
99-87-6	p-Isopropyltoluene	0.0073	U	0.0018	0.0073	0.015	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0073	U	0.0050	0.0073	0.015	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0073	U	0.0046	0.0073	0.015	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP01-073125RE		SDG No.:	Q2747	
Lab Sample ID:	Q2747-07RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	66.4	
Sample Wt/Vol:	2.58	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
VW031994.D	1	08/04/25 12:28	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0073	U	0.0042	0.0073	0.015	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0073	U	0.0042	0.0073	0.015	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.012	U	0.0054	0.012	0.015	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.012	U	0.0087	0.012	0.015	mg/Kg
87-68-3	Hexachlorobutadiene	0.0073	U	0.0055	0.0073	0.015	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.012	U	0.0093	0.012	0.015	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0073	U	0.0031	0.0073	0.015	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	46.6		71 - 136		93%	SPK: 50
1868-53-7	Dibromofluoromethane	48.3		78 - 119		97%	SPK: 50
2037-26-5	Toluene-d8	45.7		85 - 116		91%	SPK: 50
460-00-4	4-Bromofluorobenzene	30.5	*	79 - 119		61%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	177000	7.959				
540-36-3	1,4-Difluorobenzene	358000	8.856				
3114-55-4	Chlorobenzene-d5	294000	11.629				
3855-82-1	1,4-Dichlorobenzene-d4	92500	13.556				

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

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP02-073125		SDG No.:	Q2747	
Lab Sample ID:	Q2747-09		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	63.7	
Sample Wt/Vol:	3.29	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
VW031982.D	1	08/01/25 13:47	VW080125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0095	U	0.0027	0.0095	0.012	mg/Kg
74-87-3	Chloromethane	0.0060	U	0.0027	0.0060	0.012	mg/Kg
75-01-4	Vinyl Chloride	0.0060	U	0.0019	0.0060	0.012	mg/Kg
74-83-9	Bromomethane	0.0095	U	0.0026	0.0095	0.012	mg/Kg
75-00-3	Chloroethane	0.0060	U	0.0030	0.0060	0.012	mg/Kg
109-99-9	Tetrahydrofuran	0.030	U	0.011	0.030	0.060	mg/Kg
75-69-4	Trichlorofluoromethane	0.0095	U	0.0029	0.0095	0.012	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0060	U	0.0025	0.0060	0.012	mg/Kg
75-35-4	1,1-Dichloroethene	0.0060	U	0.0024	0.0060	0.012	mg/Kg
107-13-1	Acrylonitrile	0.030	U	0.012	0.030	0.060	mg/Kg
67-64-1	Acetone	0.048	U	0.011	0.048	0.060	mg/Kg
75-15-0	Carbon Disulfide	0.0095	U	0.0025	0.0095	0.012	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0060	U	0.0017	0.0060	0.012	mg/Kg
75-09-2	Methylene Chloride	0.019	U	0.0084	0.019	0.024	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0060	U	0.0021	0.0060	0.012	mg/Kg
75-34-3	1,1-Dichloroethane	0.0060	U	0.0019	0.0060	0.012	mg/Kg
78-93-3	2-Butanone	0.048	U	0.016	0.048	0.060	mg/Kg
56-23-5	Carbon Tetrachloride	0.0060	U	0.0023	0.0060	0.012	mg/Kg
594-20-7	2,2-Dichloropropane	0.0095	U	0.0031	0.0095	0.012	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0060	U	0.0018	0.0060	0.012	mg/Kg
67-66-3	Chloroform	0.0095	U	0.0020	0.0095	0.012	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0060	U	0.0022	0.0060	0.012	mg/Kg
563-58-6	1,1-Dichloropropene	0.0060	U	0.0021	0.0060	0.012	mg/Kg
71-43-2	Benzene	0.0060	U	0.0019	0.0060	0.012	mg/Kg
107-06-2	1,2-Dichloroethane	0.0060	U	0.0019	0.0060	0.012	mg/Kg
79-01-6	Trichloroethene	0.0060	U	0.0019	0.0060	0.012	mg/Kg
78-87-5	1,2-Dichloropropane	0.0060	U	0.0022	0.0060	0.012	mg/Kg
74-95-3	Dibromomethane	0.0060	U	0.0021	0.0060	0.012	mg/Kg
75-27-4	Bromodichloromethane	0.0060	U	0.0019	0.0060	0.012	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.030	U	0.0085	0.030	0.060	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP02-073125		SDG No.:	Q2747	
Lab Sample ID:	Q2747-09		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	63.7	
Sample Wt/Vol:	3.29	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
VW031982.D	1	08/01/25 13:47	VW080125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0060	U	0.0019	0.0060	0.012	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0060	U	0.0016	0.0060	0.012	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0060	U	0.0015	0.0060	0.012	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0060	U	0.0022	0.0060	0.012	mg/Kg
142-28-9	1,3-Dichloropropane	0.0060	U	0.0016	0.0060	0.012	mg/Kg
591-78-6	2-Hexanone	0.030	U	0.0088	0.030	0.060	mg/Kg
124-48-1	Dibromochloromethane	0.0060	U	0.0021	0.0060	0.012	mg/Kg
106-93-4	1,2-Dibromoethane	0.0060	U	0.0021	0.0060	0.012	mg/Kg
127-18-4	Tetrachloroethene	0.0060	U	0.0025	0.0060	0.012	mg/Kg
108-90-7	Chlorobenzene	0.0060	U	0.0022	0.0060	0.012	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0060	U	0.0018	0.0060	0.012	mg/Kg
100-41-4	Ethyl Benzene	0.0060	U	0.0016	0.0060	0.012	mg/Kg
179601-23-1	m/p-Xylenes	0.012	U	0.0030	0.012	0.024	mg/Kg
1330-20-7	Total Xylenes	0.018	U	0.0050	0.018	0.036	mg/Kg
95-47-6	o-Xylene	0.0060	U	0.0020	0.0060	0.012	mg/Kg
100-42-5	Styrene	0.0060	U	0.0017	0.0060	0.012	mg/Kg
75-25-2	Bromoform	0.0060	U	0.0021	0.0060	0.012	mg/Kg
98-82-8	Isopropylbenzene	0.0060	U	0.0019	0.0060	0.012	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0060	U	0.0029	0.0060	0.012	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0095	U	0.0030	0.0095	0.012	mg/Kg
108-86-1	Bromobenzene	0.0060	U	0.0029	0.0060	0.012	mg/Kg
103-65-1	n-propylbenzene	0.0060	U	0.0017	0.0060	0.012	mg/Kg
95-49-8	2-Chlorotoluene	0.0060	U	0.0016	0.0060	0.012	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0060	U	0.0020	0.0060	0.012	mg/Kg
106-43-4	4-Chlorotoluene	0.0060	U	0.0029	0.0060	0.012	mg/Kg
98-06-6	tert-Butylbenzene	0.0060	U	0.0016	0.0060	0.012	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0060	U	0.0015	0.0060	0.012	mg/Kg
135-98-8	sec-Butylbenzene	0.0060	U	0.0016	0.0060	0.012	mg/Kg
99-87-6	p-Isopropyltoluene	0.0060	U	0.0015	0.0060	0.012	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0060	U	0.0041	0.0060	0.012	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0060	U	0.0037	0.0060	0.012	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP02-073125		SDG No.:	Q2747	
Lab Sample ID:	Q2747-09		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	63.7	
Sample Wt/Vol:	3.29	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
VW031982.D	1	08/01/25 13:47	VW080125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0060	U	0.0035	0.0060	0.012	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0060	U	0.0035	0.0060	0.012	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0095	U	0.0044	0.0095	0.012	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0095	U	0.0071	0.0095	0.012	mg/Kg
87-68-3	Hexachlorobutadiene	0.0060	U	0.0045	0.0060	0.012	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0095	U	0.0076	0.0095	0.012	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0060	U	0.0025	0.0060	0.012	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	49.6		71 - 136		99%	SPK: 50
1868-53-7	Dibromofluoromethane	48.7		78 - 119		97%	SPK: 50
2037-26-5	Toluene-d8	46.1		85 - 116		92%	SPK: 50
460-00-4	4-Bromofluorobenzene	30.5	*	79 - 119		61%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	164000	7.965				
540-36-3	1,4-Difluorobenzene	352000	8.849				
3114-55-4	Chlorobenzene-d5	286000	11.629				
3855-82-1	1,4-Dichlorobenzene-d4	96000	13.556				

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

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP02-073125RE		SDG No.:	Q2747	
Lab Sample ID:	Q2747-09RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	63.7	
Sample Wt/Vol:	3.15	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
VW031995.D	1	08/04/25 12:50	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.010	U	0.0028	0.010	0.013	mg/Kg
74-87-3	Chloromethane	0.0062	U	0.0028	0.0062	0.013	mg/Kg
75-01-4	Vinyl Chloride	0.0062	U	0.0020	0.0062	0.013	mg/Kg
74-83-9	Bromomethane	0.010	U	0.0027	0.010	0.013	mg/Kg
75-00-3	Chloroethane	0.0062	U	0.0031	0.0062	0.013	mg/Kg
109-99-9	Tetrahydrofuran	0.031	U	0.012	0.031	0.062	mg/Kg
75-69-4	Trichlorofluoromethane	0.010	U	0.0030	0.010	0.013	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0062	U	0.0026	0.0062	0.013	mg/Kg
75-35-4	1,1-Dichloroethene	0.0062	U	0.0025	0.0062	0.013	mg/Kg
107-13-1	Acrylonitrile	0.031	U	0.012	0.031	0.062	mg/Kg
67-64-1	Acetone	0.050	U	0.012	0.050	0.062	mg/Kg
75-15-0	Carbon Disulfide	0.010	U	0.0026	0.010	0.013	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0062	U	0.0018	0.0062	0.013	mg/Kg
75-09-2	Methylene Chloride	0.020	U	0.0088	0.020	0.025	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0062	U	0.0021	0.0062	0.013	mg/Kg
75-34-3	1,1-Dichloroethane	0.0062	U	0.0020	0.0062	0.013	mg/Kg
78-93-3	2-Butanone	0.050	U	0.016	0.050	0.062	mg/Kg
56-23-5	Carbon Tetrachloride	0.0062	U	0.0024	0.0062	0.013	mg/Kg
594-20-7	2,2-Dichloropropane	0.010	U	0.0032	0.010	0.013	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0062	U	0.0019	0.0062	0.013	mg/Kg
67-66-3	Chloroform	0.010	U	0.0021	0.010	0.013	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0062	U	0.0023	0.0062	0.013	mg/Kg
563-58-6	1,1-Dichloropropene	0.0062	U	0.0022	0.0062	0.013	mg/Kg
71-43-2	Benzene	0.0062	U	0.0020	0.0062	0.013	mg/Kg
107-06-2	1,2-Dichloroethane	0.0062	U	0.0020	0.0062	0.013	mg/Kg
79-01-6	Trichloroethene	0.0062	U	0.0020	0.0062	0.013	mg/Kg
78-87-5	1,2-Dichloropropane	0.0062	U	0.0023	0.0062	0.013	mg/Kg
74-95-3	Dibromomethane	0.0062	U	0.0022	0.0062	0.013	mg/Kg
75-27-4	Bromodichloromethane	0.0062	U	0.0019	0.0062	0.013	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.031	U	0.0089	0.031	0.062	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP02-073125RE		SDG No.:	Q2747	
Lab Sample ID:	Q2747-09RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	63.7	
Sample Wt/Vol:	3.15	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
VW031995.D	1	08/04/25 12:50	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0062	U	0.0019	0.0062	0.013	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0062	U	0.0016	0.0062	0.013	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0062	U	0.0015	0.0062	0.013	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0062	U	0.0023	0.0062	0.013	mg/Kg
142-28-9	1,3-Dichloropropane	0.0062	U	0.0017	0.0062	0.013	mg/Kg
591-78-6	2-Hexanone	0.031	U	0.0092	0.031	0.062	mg/Kg
124-48-1	Dibromochloromethane	0.0062	U	0.0022	0.0062	0.013	mg/Kg
106-93-4	1,2-Dibromoethane	0.0062	U	0.0022	0.0062	0.013	mg/Kg
127-18-4	Tetrachloroethene	0.0062	U	0.0026	0.0062	0.013	mg/Kg
108-90-7	Chlorobenzene	0.0062	U	0.0023	0.0062	0.013	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0062	U	0.0019	0.0062	0.013	mg/Kg
100-41-4	Ethyl Benzene	0.0062	U	0.0017	0.0062	0.013	mg/Kg
179601-23-1	m/p-Xylenes	0.013	U	0.0031	0.013	0.025	mg/Kg
1330-20-7	Total Xylenes	0.019	U	0.0051	0.019	0.037	mg/Kg
95-47-6	o-Xylene	0.0062	U	0.0020	0.0062	0.013	mg/Kg
100-42-5	Styrene	0.0062	U	0.0018	0.0062	0.013	mg/Kg
75-25-2	Bromoform	0.0062	U	0.0021	0.0062	0.013	mg/Kg
98-82-8	Isopropylbenzene	0.0062	U	0.0019	0.0062	0.013	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0062	U	0.0030	0.0062	0.013	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.010	U	0.0031	0.010	0.013	mg/Kg
108-86-1	Bromobenzene	0.0062	U	0.0030	0.0062	0.013	mg/Kg
103-65-1	n-propylbenzene	0.0062	U	0.0018	0.0062	0.013	mg/Kg
95-49-8	2-Chlorotoluene	0.0062	U	0.0017	0.0062	0.013	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0062	U	0.0020	0.0062	0.013	mg/Kg
106-43-4	4-Chlorotoluene	0.0062	U	0.0030	0.0062	0.013	mg/Kg
98-06-6	tert-Butylbenzene	0.0062	U	0.0017	0.0062	0.013	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0062	U	0.0016	0.0062	0.013	mg/Kg
135-98-8	sec-Butylbenzene	0.0062	U	0.0016	0.0062	0.013	mg/Kg
99-87-6	p-Isopropyltoluene	0.0062	U	0.0015	0.0062	0.013	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0062	U	0.0043	0.0062	0.013	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0062	U	0.0039	0.0062	0.013	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	07/31/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP02-073125RE		SDG No.:	Q2747	
Lab Sample ID:	Q2747-09RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	63.7	
Sample Wt/Vol:	3.15	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
VW031995.D	1	08/04/25 12:50	VW080425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0062	U	0.0036	0.0062	0.013	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0062	U	0.0036	0.0062	0.013	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.010	U	0.0046	0.010	0.013	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.010	U	0.0074	0.010	0.013	mg/Kg
87-68-3	Hexachlorobutadiene	0.0062	U	0.0047	0.0062	0.013	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.010	U	0.0079	0.010	0.013	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0062	U	0.0026	0.0062	0.013	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	50.1		71 - 136		100%	SPK: 50
1868-53-7	Dibromofluoromethane	49.0		78 - 119		98%	SPK: 50
2037-26-5	Toluene-d8	46.4		85 - 116		93%	SPK: 50
460-00-4	4-Bromofluorobenzene	32.6	*	79 - 119		65%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	171000	7.959				
540-36-3	1,4-Difluorobenzene	361000	8.849				
3114-55-4	Chlorobenzene-d5	301000	11.635				
3855-82-1	1,4-Dichlorobenzene-d4	101000	13.556				

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:	Q2747	OrderDate:	8/1/2025 10:40:00 AM
Client:	Nobis Group	Project:	Raymark Superfund Site
Contact:	Adam Roy	Location:	O32,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2747-01	OU4-TS-GRILLO-OG2-073125	SOIL			07/31/25			08/01/25
			VOCMS Group3	8260D			08/01/25	
Q2747-01RE	OU4-TS-GRILLO-OG2-073125RE	SOIL			07/31/25			08/01/25
			VOCMS Group3	8260D			08/04/25	
Q2747-03	OU4-TS-GRILLO-OG3-073125	SOIL			07/31/25			08/01/25
			VOCMS Group3	8260D			08/01/25	
Q2747-03RE	OU4-TS-GRILLO-OG3-073125RE	SOIL			07/31/25			08/01/25
			VOCMS Group3	8260D			08/04/25	
Q2747-05	OU4-TS-GRILLO-OG4-073125	SOIL			07/31/25			08/01/25
			VOCMS Group3	8260D			08/01/25	
Q2747-05RE	OU4-TS-GRILLO-OG4-073125RE	SOIL			07/31/25			08/01/25
			VOCMS Group3	8260D			08/04/25	
Q2747-07	OU4-TS-GRILLO-TSCP 01-073125	SOIL			07/31/25			08/01/25
			VOCMS Group3	8260D			08/01/25	
Q2747-07RE	OU4-TS-GRILLO-TSCP 01-073125RE	SOIL			07/31/25			08/01/25
			VOCMS Group3	8260D			08/04/25	
Q2747-09	OU4-TS-GRILLO-TSCP 02-073125	SOIL			07/31/25			08/01/25
			VOCMS Group3	8260D			08/01/25	

LAB CHRONICLE

Q2747-09RE

**OU4-TS-GRILLO-TSCP
02-073125RE**

SOIL

07/31/25

08/01/25

VOCMS Group3

8260D

08/04/25

A

C

D