



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

Hit Summary Sheet
SW-846

SDG No.: Q2879
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:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP03-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	89.1	
Sample Wt/Vol:	3.81	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
VY023148.D	1	08/19/25 14:04	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0059	U	0.0017	0.0059	0.0074	mg/Kg
74-87-3	Chloromethane	0.0037	U	0.0017	0.0037	0.0074	mg/Kg
75-01-4	Vinyl Chloride	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
74-83-9	Bromomethane	0.0059	U	0.0016	0.0059	0.0074	mg/Kg
75-00-3	Chloroethane	0.0037	U	0.0019	0.0037	0.0074	mg/Kg
109-99-9	Tetrahydrofuran	0.018	U	0.0069	0.018	0.037	mg/Kg
75-69-4	Trichlorofluoromethane	0.0059	U	0.0018	0.0059	0.0074	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0037	U	0.0016	0.0037	0.0074	mg/Kg
75-35-4	1,1-Dichloroethene	0.0037	U	0.0015	0.0037	0.0074	mg/Kg
107-13-1	Acrylonitrile	0.018	U	0.0073	0.018	0.037	mg/Kg
67-64-1	Acetone	0.030	U	0.0070	0.030	0.037	mg/Kg
75-15-0	Carbon Disulfide	0.0059	U	0.0016	0.0059	0.0074	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
75-09-2	Methylene Chloride	0.012	U	0.0052	0.012	0.015	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
75-34-3	1,1-Dichloroethane	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
78-93-3	2-Butanone	0.030	U	0.0096	0.030	0.037	mg/Kg
56-23-5	Carbon Tetrachloride	0.0037	U	0.0014	0.0037	0.0074	mg/Kg
594-20-7	2,2-Dichloropropane	0.0059	U	0.0019	0.0059	0.0074	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
67-66-3	Chloroform	0.0059	U	0.0012	0.0059	0.0074	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0037	U	0.0014	0.0037	0.0074	mg/Kg
563-58-6	1,1-Dichloropropene	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
71-43-2	Benzene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
107-06-2	1,2-Dichloroethane	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
79-01-6	Trichloroethene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
78-87-5	1,2-Dichloropropane	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
74-95-3	Dibromomethane	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
75-27-4	Bromodichloromethane	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.018	U	0.0053	0.018	0.037	mg/Kg

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP03-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-01	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	89.1
Sample Wt/Vol:	3.81 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
VY023148.D	1	08/19/25 14:04	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0037	U	0.00096	0.0037	0.0074	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0037	U	0.00091	0.0037	0.0074	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0037	U	0.0014	0.0037	0.0074	mg/Kg
142-28-9	1,3-Dichloropropane	0.0037	U	0.0010	0.0037	0.0074	mg/Kg
591-78-6	2-Hexanone	0.018	U	0.0054	0.018	0.037	mg/Kg
124-48-1	Dibromochloromethane	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
106-93-4	1,2-Dibromoethane	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
127-18-4	Tetrachloroethene	0.0037	U	0.0015	0.0037	0.0074	mg/Kg
108-90-7	Chlorobenzene	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
100-41-4	Ethyl Benzene	0.0037	U	0.00099	0.0037	0.0074	mg/Kg
1330-20-7	Total Xylenes	0.011	U	0.0030	0.011	0.022	mg/Kg
179601-23-1	m/p-Xylenes	0.0074	U	0.0018	0.0074	0.015	mg/Kg
95-47-6	o-Xylene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
100-42-5	Styrene	0.0037	U	0.0010	0.0037	0.0074	mg/Kg
75-25-2	Bromoform	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
98-82-8	Isopropylbenzene	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0037	U	0.0018	0.0037	0.0074	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0059	U	0.0018	0.0059	0.0074	mg/Kg
108-86-1	Bromobenzene	0.0037	U	0.0018	0.0037	0.0074	mg/Kg
103-65-1	n-propylbenzene	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
95-49-8	2-Chlorotoluene	0.0037	U	0.0010	0.0037	0.0074	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
106-43-4	4-Chlorotoluene	0.0037	U	0.0018	0.0037	0.0074	mg/Kg
98-06-6	tert-Butylbenzene	0.0037	U	0.00099	0.0037	0.0074	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0037	U	0.00094	0.0037	0.0074	mg/Kg
135-98-8	sec-Butylbenzene	0.0037	U	0.00097	0.0037	0.0074	mg/Kg
99-87-6	p-Isopropyltoluene	0.0037	U	0.00091	0.0037	0.0074	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0037	U	0.0025	0.0037	0.0074	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0037	U	0.0023	0.0037	0.0074	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP03-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	89.1	
Sample Wt/Vol:	3.81	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
VY023148.D	1	08/19/25 14:04	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0037	U	0.0021	0.0037	0.0074	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0037	U	0.0021	0.0037	0.0074	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0059	U	0.0027	0.0059	0.0074	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0059	U	0.0044	0.0059	0.0074	mg/Kg
87-68-3	Hexachlorobutadiene	0.0037	U	0.0028	0.0037	0.0074	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0059	U	0.0047	0.0059	0.0074	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0037	U	0.0016	0.0037	0.0074	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	56.2		71 - 136		112%	SPK: 50
1868-53-7	Dibromofluoromethane	53.5		78 - 119		107%	SPK: 50
2037-26-5	Toluene-d8	50.4		85 - 116		101%	SPK: 50
460-00-4	4-Bromofluorobenzene	39.6		79 - 119		79%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	548000	7.707				
540-36-3	1,4-Difluorobenzene	1020000	8.616				
3114-55-4	Chlorobenzene-d5	847000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	281000	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

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP04-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-03		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	87.1	
Sample Wt/Vol:	3.6	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
VY023166.D	1	08/20/25 11:27	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0064	U	0.0018	0.0064	0.0080	mg/Kg
74-87-3	Chloromethane	0.0040	U	0.0018	0.0040	0.0080	mg/Kg
75-01-4	Vinyl Chloride	0.0040	U	0.0013	0.0040	0.0080	mg/Kg
74-83-9	Bromomethane	0.0064	U	0.0017	0.0064	0.0080	mg/Kg
75-00-3	Chloroethane	0.0040	U	0.0020	0.0040	0.0080	mg/Kg
109-99-9	Tetrahydrofuran	0.020	U	0.0074	0.020	0.040	mg/Kg
75-69-4	Trichlorofluoromethane	0.0064	U	0.0019	0.0064	0.0080	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0040	U	0.0017	0.0040	0.0080	mg/Kg
75-35-4	1,1-Dichloroethene	0.0040	U	0.0016	0.0040	0.0080	mg/Kg
107-13-1	Acrylonitrile	0.020	U	0.0079	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	0.0064	U	0.0017	0.0064	0.0080	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0040	U	0.0012	0.0040	0.0080	mg/Kg
75-09-2	Methylene Chloride	0.013	U	0.0056	0.013	0.016	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0040	U	0.0014	0.0040	0.0080	mg/Kg
75-34-3	1,1-Dichloroethane	0.0040	U	0.0013	0.0040	0.0080	mg/Kg
78-93-3	2-Butanone	0.032	U	0.010	0.032	0.040	mg/Kg
56-23-5	Carbon Tetrachloride	0.0040	U	0.0015	0.0040	0.0080	mg/Kg
594-20-7	2,2-Dichloropropane	0.0064	U	0.0020	0.0064	0.0080	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0040	U	0.0012	0.0040	0.0080	mg/Kg
67-66-3	Chloroform	0.0064	U	0.0013	0.0064	0.0080	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0040	U	0.0015	0.0040	0.0080	mg/Kg
563-58-6	1,1-Dichloropropene	0.0040	U	0.0014	0.0040	0.0080	mg/Kg
71-43-2	Benzene	0.0040	U	0.0013	0.0040	0.0080	mg/Kg
107-06-2	1,2-Dichloroethane	0.0040	U	0.0013	0.0040	0.0080	mg/Kg
79-01-6	Trichloroethene	0.0040	U	0.0013	0.0040	0.0080	mg/Kg
78-87-5	1,2-Dichloropropane	0.0040	U	0.0015	0.0040	0.0080	mg/Kg
74-95-3	Dibromomethane	0.0040	U	0.0014	0.0040	0.0080	mg/Kg
75-27-4	Bromodichloromethane	0.0040	U	0.0012	0.0040	0.0080	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.020	U	0.0057	0.020	0.040	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP04-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-03		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	87.1	
Sample Wt/Vol:	3.6	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
VY023166.D	1	08/20/25 11:27	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0040	U	0.0012	0.0040	0.0080	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0040	U	0.0010	0.0040	0.0080	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0040	U	0.00099	0.0040	0.0080	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0040	U	0.0015	0.0040	0.0080	mg/Kg
142-28-9	1,3-Dichloropropane	0.0040	U	0.0011	0.0040	0.0080	mg/Kg
591-78-6	2-Hexanone	0.020	U	0.0059	0.020	0.040	mg/Kg
124-48-1	Dibromochloromethane	0.0040	U	0.0014	0.0040	0.0080	mg/Kg
106-93-4	1,2-Dibromoethane	0.0040	U	0.0014	0.0040	0.0080	mg/Kg
127-18-4	Tetrachloroethene	0.0040	U	0.0017	0.0040	0.0080	mg/Kg
108-90-7	Chlorobenzene	0.0040	U	0.0015	0.0040	0.0080	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0040	U	0.0012	0.0040	0.0080	mg/Kg
100-41-4	Ethyl Benzene	0.0040	U	0.0011	0.0040	0.0080	mg/Kg
1330-20-7	Total Xylenes	0.012	U	0.0033	0.012	0.024	mg/Kg
179601-23-1	m/p-Xylenes	0.0080	U	0.0020	0.0080	0.016	mg/Kg
95-47-6	o-Xylene	0.0040	U	0.0013	0.0040	0.0080	mg/Kg
100-42-5	Styrene	0.0040	U	0.0011	0.0040	0.0080	mg/Kg
75-25-2	Bromoform	0.0040	U	0.0014	0.0040	0.0080	mg/Kg
98-82-8	Isopropylbenzene	0.0040	U	0.0012	0.0040	0.0080	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0040	U	0.0019	0.0040	0.0080	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0064	U	0.0020	0.0064	0.0080	mg/Kg
108-86-1	Bromobenzene	0.0040	U	0.0019	0.0040	0.0080	mg/Kg
103-65-1	n-propylbenzene	0.0040	U	0.0012	0.0040	0.0080	mg/Kg
95-49-8	2-Chlorotoluene	0.0040	U	0.0011	0.0040	0.0080	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0040	U	0.0013	0.0040	0.0080	mg/Kg
106-43-4	4-Chlorotoluene	0.0040	U	0.0019	0.0040	0.0080	mg/Kg
98-06-6	tert-Butylbenzene	0.0040	U	0.0011	0.0040	0.0080	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0040	U	0.0010	0.0040	0.0080	mg/Kg
135-98-8	sec-Butylbenzene	0.0040	U	0.0011	0.0040	0.0080	mg/Kg
99-87-6	p-Isopropyltoluene	0.0040	U	0.00099	0.0040	0.0080	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0040	U	0.0027	0.0040	0.0080	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0040	U	0.0025	0.0040	0.0080	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP04-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-03		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	87.1	
Sample Wt/Vol:	3.6	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
VY023166.D	1	08/20/25 11:27	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0040	U	0.0023	0.0040	0.0080	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0040	U	0.0023	0.0040	0.0080	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0064	U	0.0029	0.0064	0.0080	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0064	U	0.0047	0.0064	0.0080	mg/Kg
87-68-3	Hexachlorobutadiene	0.0040	U	0.0030	0.0040	0.0080	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0064	U	0.0051	0.0064	0.0080	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0040	U	0.0017	0.0040	0.0080	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	53.6		71 - 136		107%	SPK: 50
1868-53-7	Dibromofluoromethane	52.3		78 - 119		105%	SPK: 50
2037-26-5	Toluene-d8	50.3		85 - 116		101%	SPK: 50
460-00-4	4-Bromofluorobenzene	42.4		79 - 119		85%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	539000	7.713				
540-36-3	1,4-Difluorobenzene	995000	8.616				
3114-55-4	Chlorobenzene-d5	799000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	235000	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

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP05-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-05		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	93.1	
Sample Wt/Vol:	3.6	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
VY023167.D	1	08/20/25 11:50	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0060	U	0.0017	0.0060	0.0075	mg/Kg
74-87-3	Chloromethane	0.0037	U	0.0017	0.0037	0.0075	mg/Kg
75-01-4	Vinyl Chloride	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
74-83-9	Bromomethane	0.0060	U	0.0016	0.0060	0.0075	mg/Kg
75-00-3	Chloroethane	0.0037	U	0.0019	0.0037	0.0075	mg/Kg
109-99-9	Tetrahydrofuran	0.019	U	0.0070	0.019	0.037	mg/Kg
75-69-4	Trichlorofluoromethane	0.0060	U	0.0018	0.0060	0.0075	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0037	U	0.0016	0.0037	0.0075	mg/Kg
75-35-4	1,1-Dichloroethene	0.0037	U	0.0015	0.0037	0.0075	mg/Kg
107-13-1	Acrylonitrile	0.019	U	0.0074	0.019	0.037	mg/Kg
67-64-1	Acetone	0.030	U	0.0071	0.030	0.037	mg/Kg
75-15-0	Carbon Disulfide	0.0060	U	0.0016	0.0060	0.0075	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0037	U	0.0011	0.0037	0.0075	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	0.0037	U	0.0013	0.0037	0.0075	mg/Kg
75-34-3	1,1-Dichloroethane	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
78-93-3	2-Butanone	0.030	U	0.0098	0.030	0.037	mg/Kg
56-23-5	Carbon Tetrachloride	0.0037	U	0.0014	0.0037	0.0075	mg/Kg
594-20-7	2,2-Dichloropropane	0.0060	U	0.0019	0.0060	0.0075	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0037	U	0.0011	0.0037	0.0075	mg/Kg
67-66-3	Chloroform	0.0060	U	0.0013	0.0060	0.0075	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0037	U	0.0014	0.0037	0.0075	mg/Kg
563-58-6	1,1-Dichloropropene	0.0037	U	0.0013	0.0037	0.0075	mg/Kg
71-43-2	Benzene	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
107-06-2	1,2-Dichloroethane	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
79-01-6	Trichloroethene	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
78-87-5	1,2-Dichloropropane	0.0037	U	0.0014	0.0037	0.0075	mg/Kg
74-95-3	Dibromomethane	0.0037	U	0.0013	0.0037	0.0075	mg/Kg
75-27-4	Bromodichloromethane	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.019	U	0.0053	0.019	0.037	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP05-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-05		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	93.1	
Sample Wt/Vol:	3.6	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
VY023167.D	1	08/20/25 11:50	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0037	U	0.00097	0.0037	0.0075	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0037	U	0.00092	0.0037	0.0075	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0037	U	0.0014	0.0037	0.0075	mg/Kg
142-28-9	1,3-Dichloropropane	0.0037	U	0.0010	0.0037	0.0075	mg/Kg
591-78-6	2-Hexanone	0.019	U	0.0055	0.019	0.037	mg/Kg
124-48-1	Dibromochloromethane	0.0037	U	0.0013	0.0037	0.0075	mg/Kg
106-93-4	1,2-Dibromoethane	0.0037	U	0.0013	0.0037	0.0075	mg/Kg
127-18-4	Tetrachloroethene	0.0037	U	0.0016	0.0037	0.0075	mg/Kg
108-90-7	Chlorobenzene	0.0037	U	0.0014	0.0037	0.0075	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0037	U	0.0011	0.0037	0.0075	mg/Kg
100-41-4	Ethyl Benzene	0.0037	U	0.0010	0.0037	0.0075	mg/Kg
1330-20-7	Total Xylenes	0.011	U	0.0030	0.011	0.022	mg/Kg
179601-23-1	m/p-Xylenes	0.0075	U	0.0018	0.0075	0.015	mg/Kg
95-47-6	o-Xylene	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
100-42-5	Styrene	0.0037	U	0.0011	0.0037	0.0075	mg/Kg
75-25-2	Bromoform	0.0037	U	0.0013	0.0037	0.0075	mg/Kg
98-82-8	Isopropylbenzene	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0037	U	0.0018	0.0037	0.0075	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0060	U	0.0018	0.0060	0.0075	mg/Kg
108-86-1	Bromobenzene	0.0037	U	0.0018	0.0037	0.0075	mg/Kg
103-65-1	n-propylbenzene	0.0037	U	0.0011	0.0037	0.0075	mg/Kg
95-49-8	2-Chlorotoluene	0.0037	U	0.0010	0.0037	0.0075	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
106-43-4	4-Chlorotoluene	0.0037	U	0.0018	0.0037	0.0075	mg/Kg
98-06-6	tert-Butylbenzene	0.0037	U	0.0010	0.0037	0.0075	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0037	U	0.00095	0.0037	0.0075	mg/Kg
135-98-8	sec-Butylbenzene	0.0037	U	0.00098	0.0037	0.0075	mg/Kg
99-87-6	p-Isopropyltoluene	0.0037	U	0.00092	0.0037	0.0075	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0037	U	0.0026	0.0037	0.0075	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0037	U	0.0023	0.0037	0.0075	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP05-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-05		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	93.1	
Sample Wt/Vol:	3.6	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
VY023167.D	1	08/20/25 11:50	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0037	U	0.0022	0.0037	0.0075	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0037	U	0.0022	0.0037	0.0075	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0060	U	0.0027	0.0060	0.0075	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0060	U	0.0044	0.0060	0.0075	mg/Kg
87-68-3	Hexachlorobutadiene	0.0037	U	0.0028	0.0037	0.0075	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0060	U	0.0047	0.0060	0.0075	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0037	U	0.0016	0.0037	0.0075	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	54.3		71 - 136		109%	SPK: 50
1868-53-7	Dibromofluoromethane	54.3		78 - 119		109%	SPK: 50
2037-26-5	Toluene-d8	50.1		85 - 116		100%	SPK: 50
460-00-4	4-Bromofluorobenzene	42.1		79 - 119		84%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	530000	7.713				
540-36-3	1,4-Difluorobenzene	976000	8.615				
3114-55-4	Chlorobenzene-d5	790000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	241000	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

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP06-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-07		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	90.8	
Sample Wt/Vol:	4.69	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
VY023151.D	1	08/19/25 15:15	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0047	U	0.0013	0.0047	0.0059	mg/Kg
74-87-3	Chloromethane	0.0029	U	0.0013	0.0029	0.0059	mg/Kg
75-01-4	Vinyl Chloride	0.0029	U	0.00093	0.0029	0.0059	mg/Kg
74-83-9	Bromomethane	0.0047	U	0.0013	0.0047	0.0059	mg/Kg
75-00-3	Chloroethane	0.0029	U	0.0015	0.0029	0.0059	mg/Kg
109-99-9	Tetrahydrofuran	0.015	U	0.0055	0.015	0.029	mg/Kg
75-69-4	Trichlorofluoromethane	0.0047	U	0.0014	0.0047	0.0059	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0029	U	0.0012	0.0029	0.0059	mg/Kg
75-35-4	1,1-Dichloroethene	0.0029	U	0.0012	0.0029	0.0059	mg/Kg
107-13-1	Acrylonitrile	0.015	U	0.0058	0.015	0.029	mg/Kg
67-64-1	Acetone	0.024	U	0.0056	0.024	0.029	mg/Kg
75-15-0	Carbon Disulfide	0.0047	U	0.0012	0.0047	0.0059	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0029	U	0.00086	0.0029	0.0059	mg/Kg
75-09-2	Methylene Chloride	0.0094	U	0.0041	0.0094	0.012	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0029	U	0.0010	0.0029	0.0059	mg/Kg
75-34-3	1,1-Dichloroethane	0.0029	U	0.00094	0.0029	0.0059	mg/Kg
78-93-3	2-Butanone	0.024	U	0.0077	0.024	0.029	mg/Kg
56-23-5	Carbon Tetrachloride	0.0029	U	0.0011	0.0029	0.0059	mg/Kg
594-20-7	2,2-Dichloropropane	0.0047	U	0.0015	0.0047	0.0059	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0029	U	0.00088	0.0029	0.0059	mg/Kg
67-66-3	Chloroform	0.0047	U	0.00099	0.0047	0.0059	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0029	U	0.0011	0.0029	0.0059	mg/Kg
563-58-6	1,1-Dichloropropene	0.0029	U	0.0010	0.0029	0.0059	mg/Kg
71-43-2	Benzene	0.0029	U	0.00093	0.0029	0.0059	mg/Kg
107-06-2	1,2-Dichloroethane	0.0029	U	0.00093	0.0029	0.0059	mg/Kg
79-01-6	Trichloroethene	0.0029	U	0.00095	0.0029	0.0059	mg/Kg
78-87-5	1,2-Dichloropropane	0.0029	U	0.0011	0.0029	0.0059	mg/Kg
74-95-3	Dibromomethane	0.0029	U	0.0010	0.0029	0.0059	mg/Kg
75-27-4	Bromodichloromethane	0.0029	U	0.00092	0.0029	0.0059	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.015	U	0.0042	0.015	0.029	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP06-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-07		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	90.8	
Sample Wt/Vol:	4.69	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
VY023151.D	1	08/19/25 15:15	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0029	U	0.00092	0.0029	0.0059	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0029	U	0.00076	0.0029	0.0059	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0029	U	0.00073	0.0029	0.0059	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0029	U	0.0011	0.0029	0.0059	mg/Kg
142-28-9	1,3-Dichloropropane	0.0029	U	0.00080	0.0029	0.0059	mg/Kg
591-78-6	2-Hexanone	0.015	U	0.0043	0.015	0.029	mg/Kg
124-48-1	Dibromochloromethane	0.0029	U	0.0010	0.0029	0.0059	mg/Kg
106-93-4	1,2-Dibromoethane	0.0029	U	0.0010	0.0029	0.0059	mg/Kg
127-18-4	Tetrachloroethene	0.0029	U	0.0012	0.0029	0.0059	mg/Kg
108-90-7	Chlorobenzene	0.0029	U	0.0011	0.0029	0.0059	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0029	U	0.00090	0.0029	0.0059	mg/Kg
100-41-4	Ethyl Benzene	0.0029	U	0.00079	0.0029	0.0059	mg/Kg
179601-23-1	m/p-Xylenes	0.0059	U	0.0015	0.0059	0.012	mg/Kg
1330-20-7	Total Xylenes	0.0088	U	0.0025	0.0088	0.018	mg/Kg
95-47-6	o-Xylene	0.0029	U	0.00096	0.0029	0.0059	mg/Kg
100-42-5	Styrene	0.0029	U	0.00083	0.0029	0.0059	mg/Kg
75-25-2	Bromoform	0.0029	U	0.0010	0.0029	0.0059	mg/Kg
98-82-8	Isopropylbenzene	0.0029	U	0.00092	0.0029	0.0059	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0029	U	0.0014	0.0029	0.0059	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0047	U	0.0015	0.0047	0.0059	mg/Kg
108-86-1	Bromobenzene	0.0029	U	0.0014	0.0029	0.0059	mg/Kg
103-65-1	n-propylbenzene	0.0029	U	0.00086	0.0029	0.0059	mg/Kg
95-49-8	2-Chlorotoluene	0.0029	U	0.00080	0.0029	0.0059	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0029	U	0.00096	0.0029	0.0059	mg/Kg
106-43-4	4-Chlorotoluene	0.0029	U	0.0014	0.0029	0.0059	mg/Kg
98-06-6	tert-Butylbenzene	0.0029	U	0.00079	0.0029	0.0059	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0029	U	0.00075	0.0029	0.0059	mg/Kg
135-98-8	sec-Butylbenzene	0.0029	U	0.00077	0.0029	0.0059	mg/Kg
99-87-6	p-Isopropyltoluene	0.0029	U	0.00073	0.0029	0.0059	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0029	U	0.0020	0.0029	0.0059	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0029	U	0.0018	0.0029	0.0059	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP06-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-07		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	90.8	
Sample Wt/Vol:	4.69	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
VY023151.D	1	08/19/25 15:15	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0029	U	0.0017	0.0029	0.0059	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0029	U	0.0017	0.0029	0.0059	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0047	U	0.0022	0.0047	0.0059	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0047	U	0.0035	0.0047	0.0059	mg/Kg
87-68-3	Hexachlorobutadiene	0.0029	U	0.0022	0.0029	0.0059	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0047	U	0.0037	0.0047	0.0059	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0029	U	0.0012	0.0029	0.0059	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	54.6		71 - 136		109%	SPK: 50
1868-53-7	Dibromofluoromethane	52.0		78 - 119		104%	SPK: 50
2037-26-5	Toluene-d8	50.2		85 - 116		100%	SPK: 50
460-00-4	4-Bromofluorobenzene	39.6		79 - 119		79%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	536000	7.707				
540-36-3	1,4-Difluorobenzene	992000	8.616				
3114-55-4	Chlorobenzene-d5	817000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	274000	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

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP07-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-09		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	93.5	
Sample Wt/Vol:	4.25	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
VY023168.D	1	08/20/25 12:14	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0050	U	0.0014	0.0050	0.0063	mg/Kg
74-87-3	Chloromethane	0.0031	U	0.0014	0.0031	0.0063	mg/Kg
75-01-4	Vinyl Chloride	0.0031	U	0.00099	0.0031	0.0063	mg/Kg
74-83-9	Bromomethane	0.0050	U	0.0013	0.0050	0.0063	mg/Kg
75-00-3	Chloroethane	0.0031	U	0.0016	0.0031	0.0063	mg/Kg
109-99-9	Tetrahydrofuran	0.016	U	0.0059	0.016	0.032	mg/Kg
75-69-4	Trichlorofluoromethane	0.0050	U	0.0015	0.0050	0.0063	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0031	U	0.0013	0.0031	0.0063	mg/Kg
75-35-4	1,1-Dichloroethene	0.0031	U	0.0013	0.0031	0.0063	mg/Kg
107-13-1	Acrylonitrile	0.016	U	0.0063	0.016	0.032	mg/Kg
67-64-1	Acetone	0.025	U	0.0060	0.025	0.032	mg/Kg
75-15-0	Carbon Disulfide	0.0050	U	0.0013	0.0050	0.0063	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0031	U	0.00092	0.0031	0.0063	mg/Kg
75-09-2	Methylene Chloride	0.010	U	0.0044	0.010	0.013	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0031	U	0.0011	0.0031	0.0063	mg/Kg
75-34-3	1,1-Dichloroethane	0.0031	U	0.0010	0.0031	0.0063	mg/Kg
78-93-3	2-Butanone	0.025	U	0.0082	0.025	0.032	mg/Kg
56-23-5	Carbon Tetrachloride	0.0031	U	0.0012	0.0031	0.0063	mg/Kg
594-20-7	2,2-Dichloropropane	0.0050	U	0.0016	0.0050	0.0063	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0031	U	0.00094	0.0031	0.0063	mg/Kg
67-66-3	Chloroform	0.0050	U	0.0011	0.0050	0.0063	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0031	U	0.0012	0.0031	0.0063	mg/Kg
563-58-6	1,1-Dichloropropene	0.0031	U	0.0011	0.0031	0.0063	mg/Kg
71-43-2	Benzene	0.0031	U	0.00099	0.0031	0.0063	mg/Kg
107-06-2	1,2-Dichloroethane	0.0031	U	0.00099	0.0031	0.0063	mg/Kg
79-01-6	Trichloroethene	0.0031	U	0.0010	0.0031	0.0063	mg/Kg
78-87-5	1,2-Dichloropropane	0.0031	U	0.0011	0.0031	0.0063	mg/Kg
74-95-3	Dibromomethane	0.0031	U	0.0011	0.0031	0.0063	mg/Kg
75-27-4	Bromodichloromethane	0.0031	U	0.00098	0.0031	0.0063	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.016	U	0.0045	0.016	0.032	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP07-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-09		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	93.5	
Sample Wt/Vol:	4.25	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
VY023168.D	1	08/20/25 12:14	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0031	U	0.00098	0.0031	0.0063	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0031	U	0.00082	0.0031	0.0063	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0031	U	0.00078	0.0031	0.0063	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0031	U	0.0012	0.0031	0.0063	mg/Kg
142-28-9	1,3-Dichloropropane	0.0031	U	0.00086	0.0031	0.0063	mg/Kg
591-78-6	2-Hexanone	0.016	U	0.0046	0.016	0.032	mg/Kg
124-48-1	Dibromochloromethane	0.0031	U	0.0011	0.0031	0.0063	mg/Kg
106-93-4	1,2-Dibromoethane	0.0031	U	0.0011	0.0031	0.0063	mg/Kg
127-18-4	Tetrachloroethene	0.0031	U	0.0013	0.0031	0.0063	mg/Kg
108-90-7	Chlorobenzene	0.0031	U	0.0011	0.0031	0.0063	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0031	U	0.00097	0.0031	0.0063	mg/Kg
100-41-4	Ethyl Benzene	0.0031	U	0.00084	0.0031	0.0063	mg/Kg
179601-23-1	m/p-Xylenes	0.0063	U	0.0016	0.0063	0.013	mg/Kg
1330-20-7	Total Xylenes	0.0094	U	0.0026	0.0094	0.019	mg/Kg
95-47-6	o-Xylene	0.0031	U	0.0010	0.0031	0.0063	mg/Kg
100-42-5	Styrene	0.0031	U	0.00089	0.0031	0.0063	mg/Kg
75-25-2	Bromoform	0.0031	U	0.0011	0.0031	0.0063	mg/Kg
98-82-8	Isopropylbenzene	0.0031	U	0.00098	0.0031	0.0063	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0031	U	0.0015	0.0031	0.0063	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0050	U	0.0016	0.0050	0.0063	mg/Kg
108-86-1	Bromobenzene	0.0031	U	0.0015	0.0031	0.0063	mg/Kg
103-65-1	n-propylbenzene	0.0031	U	0.00092	0.0031	0.0063	mg/Kg
95-49-8	2-Chlorotoluene	0.0031	U	0.00086	0.0031	0.0063	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0031	U	0.0010	0.0031	0.0063	mg/Kg
106-43-4	4-Chlorotoluene	0.0031	U	0.0015	0.0031	0.0063	mg/Kg
98-06-6	tert-Butylbenzene	0.0031	U	0.00084	0.0031	0.0063	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0031	U	0.00081	0.0031	0.0063	mg/Kg
135-98-8	sec-Butylbenzene	0.0031	U	0.00083	0.0031	0.0063	mg/Kg
99-87-6	p-Isopropyltoluene	0.0031	U	0.00078	0.0031	0.0063	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0031	U	0.0022	0.0031	0.0063	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0031	U	0.0020	0.0031	0.0063	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP07-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-09		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	93.5	
Sample Wt/Vol:	4.25	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
VY023168.D	1	08/20/25 12:14	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0031	U	0.0018	0.0031	0.0063	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0031	U	0.0018	0.0031	0.0063	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0050	U	0.0023	0.0050	0.0063	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0050	U	0.0037	0.0050	0.0063	mg/Kg
87-68-3	Hexachlorobutadiene	0.0031	U	0.0024	0.0031	0.0063	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0050	U	0.0040	0.0050	0.0063	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0031	U	0.0013	0.0031	0.0063	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	56.1		71 - 136		112%	SPK: 50
1868-53-7	Dibromofluoromethane	53.7		78 - 119		107%	SPK: 50
2037-26-5	Toluene-d8	50.6		85 - 116		101%	SPK: 50
460-00-4	4-Bromofluorobenzene	41.8		79 - 119		84%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	517000	7.707				
540-36-3	1,4-Difluorobenzene	967000	8.616				
3114-55-4	Chlorobenzene-d5	789000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	248000	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

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP08-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-11	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	91.3
Sample Wt/Vol:	4.61 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
VY023169.D	1	08/20/25 12:37	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0048	U	0.0014	0.0048	0.0059	mg/Kg
74-87-3	Chloromethane	0.0030	U	0.0014	0.0030	0.0059	mg/Kg
75-01-4	Vinyl Chloride	0.0030	U	0.00094	0.0030	0.0059	mg/Kg
74-83-9	Bromomethane	0.0048	U	0.0013	0.0048	0.0059	mg/Kg
75-00-3	Chloroethane	0.0030	U	0.0015	0.0030	0.0059	mg/Kg
109-99-9	Tetrahydrofuran	0.015	U	0.0055	0.015	0.030	mg/Kg
75-69-4	Trichlorofluoromethane	0.0048	U	0.0014	0.0048	0.0059	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0030	U	0.0013	0.0030	0.0059	mg/Kg
75-35-4	1,1-Dichloroethene	0.0030	U	0.0012	0.0030	0.0059	mg/Kg
107-13-1	Acrylonitrile	0.015	U	0.0059	0.015	0.030	mg/Kg
67-64-1	Acetone	0.024	U	0.0056	0.024	0.030	mg/Kg
75-15-0	Carbon Disulfide	0.0048	U	0.0013	0.0048	0.0059	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0030	U	0.00087	0.0030	0.0059	mg/Kg
75-09-2	Methylene Chloride	0.0095	U	0.0042	0.0095	0.012	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0030	U	0.0010	0.0030	0.0059	mg/Kg
75-34-3	1,1-Dichloroethane	0.0030	U	0.00095	0.0030	0.0059	mg/Kg
78-93-3	2-Butanone	0.024	U	0.0078	0.024	0.030	mg/Kg
56-23-5	Carbon Tetrachloride	0.0030	U	0.0012	0.0030	0.0059	mg/Kg
594-20-7	2,2-Dichloropropane	0.0048	U	0.0015	0.0048	0.0059	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0030	U	0.00089	0.0030	0.0059	mg/Kg
67-66-3	Chloroform	0.0048	U	0.0010	0.0048	0.0059	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0030	U	0.0011	0.0030	0.0059	mg/Kg
563-58-6	1,1-Dichloropropene	0.0030	U	0.0010	0.0030	0.0059	mg/Kg
71-43-2	Benzene	0.0030	U	0.00094	0.0030	0.0059	mg/Kg
107-06-2	1,2-Dichloroethane	0.0030	U	0.00094	0.0030	0.0059	mg/Kg
79-01-6	Trichloroethene	0.0030	U	0.00096	0.0030	0.0059	mg/Kg
78-87-5	1,2-Dichloropropane	0.0030	U	0.0011	0.0030	0.0059	mg/Kg
74-95-3	Dibromomethane	0.0030	U	0.0011	0.0030	0.0059	mg/Kg
75-27-4	Bromodichloromethane	0.0030	U	0.00093	0.0030	0.0059	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.015	U	0.0043	0.015	0.030	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP08-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-11		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	91.3	
Sample Wt/Vol:	4.61	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
VY023169.D	1	08/20/25 12:37	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0030	U	0.00093	0.0030	0.0059	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0030	U	0.00077	0.0030	0.0059	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0030	U	0.00074	0.0030	0.0059	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0030	U	0.0011	0.0030	0.0059	mg/Kg
142-28-9	1,3-Dichloropropane	0.0030	U	0.00081	0.0030	0.0059	mg/Kg
591-78-6	2-Hexanone	0.015	U	0.0044	0.015	0.030	mg/Kg
124-48-1	Dibromochloromethane	0.0030	U	0.0010	0.0030	0.0059	mg/Kg
106-93-4	1,2-Dibromoethane	0.0030	U	0.0010	0.0030	0.0059	mg/Kg
127-18-4	Tetrachloroethene	0.0030	U	0.0012	0.0030	0.0059	mg/Kg
108-90-7	Chlorobenzene	0.0030	U	0.0011	0.0030	0.0059	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0030	U	0.00091	0.0030	0.0059	mg/Kg
100-41-4	Ethyl Benzene	0.0030	U	0.00080	0.0030	0.0059	mg/Kg
179601-23-1	m/p-Xylenes	0.0059	U	0.0015	0.0059	0.012	mg/Kg
1330-20-7	Total Xylenes	0.0089	U	0.0025	0.0089	0.018	mg/Kg
95-47-6	o-Xylene	0.0030	U	0.00097	0.0030	0.0059	mg/Kg
100-42-5	Styrene	0.0030	U	0.00084	0.0030	0.0059	mg/Kg
75-25-2	Bromoform	0.0030	U	0.0010	0.0030	0.0059	mg/Kg
98-82-8	Isopropylbenzene	0.0030	U	0.00093	0.0030	0.0059	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0030	U	0.0014	0.0030	0.0059	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0048	U	0.0015	0.0048	0.0059	mg/Kg
108-86-1	Bromobenzene	0.0030	U	0.0014	0.0030	0.0059	mg/Kg
103-65-1	n-propylbenzene	0.0030	U	0.00087	0.0030	0.0059	mg/Kg
95-49-8	2-Chlorotoluene	0.0030	U	0.00081	0.0030	0.0059	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0030	U	0.00097	0.0030	0.0059	mg/Kg
106-43-4	4-Chlorotoluene	0.0030	U	0.0014	0.0030	0.0059	mg/Kg
98-06-6	tert-Butylbenzene	0.0030	U	0.00080	0.0030	0.0059	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0030	U	0.00076	0.0030	0.0059	mg/Kg
135-98-8	sec-Butylbenzene	0.0030	U	0.00078	0.0030	0.0059	mg/Kg
99-87-6	p-Isopropyltoluene	0.0030	U	0.00074	0.0030	0.0059	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0030	U	0.0020	0.0030	0.0059	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0030	U	0.0019	0.0030	0.0059	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP08-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-11		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	91.3	
Sample Wt/Vol:	4.61	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
VY023169.D	1	08/20/25 12:37	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0030	U	0.0017	0.0030	0.0059	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0030	U	0.0017	0.0030	0.0059	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0048	U	0.0022	0.0048	0.0059	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0048	U	0.0035	0.0048	0.0059	mg/Kg
87-68-3	Hexachlorobutadiene	0.0030	U	0.0023	0.0030	0.0059	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0048	U	0.0038	0.0048	0.0059	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0030	U	0.0013	0.0030	0.0059	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	55.5		71 - 136		111%	SPK: 50
1868-53-7	Dibromofluoromethane	53.0		78 - 119		106%	SPK: 50
2037-26-5	Toluene-d8	51.1		85 - 116		102%	SPK: 50
460-00-4	4-Bromofluorobenzene	42.8		79 - 119		86%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	510000	7.707				
540-36-3	1,4-Difluorobenzene	953000	8.616				
3114-55-4	Chlorobenzene-d5	789000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	251000	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

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP09-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-13		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	92.8	
Sample Wt/Vol:	7.7	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
VY023170.D	1	08/20/25 13:01	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0028	U	0.00080	0.0028	0.0035	mg/Kg
74-87-3	Chloromethane	0.0017	U	0.00080	0.0017	0.0035	mg/Kg
75-01-4	Vinyl Chloride	0.0017	U	0.00055	0.0017	0.0035	mg/Kg
74-83-9	Bromomethane	0.0028	U	0.00075	0.0028	0.0035	mg/Kg
75-00-3	Chloroethane	0.0017	U	0.00088	0.0017	0.0035	mg/Kg
109-99-9	Tetrahydrofuran	0.0087	U	0.0033	0.0087	0.018	mg/Kg
75-69-4	Trichlorofluoromethane	0.0028	U	0.00085	0.0028	0.0035	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0017	U	0.00074	0.0017	0.0035	mg/Kg
75-35-4	1,1-Dichloroethene	0.0017	U	0.00070	0.0017	0.0035	mg/Kg
107-13-1	Acrylonitrile	0.0087	U	0.0035	0.0087	0.018	mg/Kg
67-64-1	Acetone	0.014	U	0.0033	0.014	0.018	mg/Kg
75-15-0	Carbon Disulfide	0.0028	U	0.00074	0.0028	0.0035	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0017	U	0.00051	0.0017	0.0035	mg/Kg
75-09-2	Methylene Chloride	0.0056	U	0.0025	0.0056	0.0070	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0017	U	0.00060	0.0017	0.0035	mg/Kg
75-34-3	1,1-Dichloroethane	0.0017	U	0.00056	0.0017	0.0035	mg/Kg
78-93-3	2-Butanone	0.014	U	0.0046	0.014	0.018	mg/Kg
56-23-5	Carbon Tetrachloride	0.0017	U	0.00068	0.0017	0.0035	mg/Kg
594-20-7	2,2-Dichloropropane	0.0028	U	0.00090	0.0028	0.0035	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0017	U	0.00052	0.0017	0.0035	mg/Kg
67-66-3	Chloroform	0.0028	U	0.00059	0.0028	0.0035	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0017	U	0.00065	0.0017	0.0035	mg/Kg
563-58-6	1,1-Dichloropropene	0.0017	U	0.00061	0.0017	0.0035	mg/Kg
71-43-2	Benzene	0.0017	U	0.00055	0.0017	0.0035	mg/Kg
107-06-2	1,2-Dichloroethane	0.0017	U	0.00055	0.0017	0.0035	mg/Kg
79-01-6	Trichloroethene	0.0017	U	0.00057	0.0017	0.0035	mg/Kg
78-87-5	1,2-Dichloropropane	0.0017	U	0.00064	0.0017	0.0035	mg/Kg
74-95-3	Dibromomethane	0.0017	U	0.00062	0.0017	0.0035	mg/Kg
75-27-4	Bromodichloromethane	0.0017	U	0.00055	0.0017	0.0035	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.0087	U	0.0025	0.0087	0.018	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP09-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-13		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	92.8	
Sample Wt/Vol:	7.7	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
VY023170.D	1	08/20/25 13:01	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0017	U	0.00055	0.0017	0.0035	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0017	U	0.00045	0.0017	0.0035	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0017	U	0.00043	0.0017	0.0035	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0017	U	0.00064	0.0017	0.0035	mg/Kg
142-28-9	1,3-Dichloropropane	0.0017	U	0.00048	0.0017	0.0035	mg/Kg
591-78-6	2-Hexanone	0.0087	U	0.0026	0.0087	0.018	mg/Kg
124-48-1	Dibromochloromethane	0.0017	U	0.00061	0.0017	0.0035	mg/Kg
106-93-4	1,2-Dibromoethane	0.0017	U	0.00062	0.0017	0.0035	mg/Kg
127-18-4	Tetrachloroethene	0.0017	U	0.00073	0.0017	0.0035	mg/Kg
108-90-7	Chlorobenzene	0.0017	U	0.00064	0.0017	0.0035	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0017	U	0.00054	0.0017	0.0035	mg/Kg
100-41-4	Ethyl Benzene	0.0017	U	0.00047	0.0017	0.0035	mg/Kg
179601-23-1	m/p-Xylenes	0.0035	U	0.00087	0.0035	0.0070	mg/Kg
1330-20-7	Total Xylenes	0.0052	U	0.0014	0.0052	0.011	mg/Kg
95-47-6	o-Xylene	0.0017	U	0.00057	0.0017	0.0035	mg/Kg
100-42-5	Styrene	0.0017	U	0.00050	0.0017	0.0035	mg/Kg
75-25-2	Bromoform	0.0017	U	0.00060	0.0017	0.0035	mg/Kg
98-82-8	Isopropylbenzene	0.0017	U	0.00055	0.0017	0.0035	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0017	U	0.00085	0.0017	0.0035	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0028	U	0.00087	0.0028	0.0035	mg/Kg
108-86-1	Bromobenzene	0.0017	U	0.00084	0.0017	0.0035	mg/Kg
103-65-1	n-propylbenzene	0.0017	U	0.00051	0.0017	0.0035	mg/Kg
95-49-8	2-Chlorotoluene	0.0017	U	0.00048	0.0017	0.0035	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0017	U	0.00057	0.0017	0.0035	mg/Kg
106-43-4	4-Chlorotoluene	0.0017	U	0.00085	0.0017	0.0035	mg/Kg
98-06-6	tert-Butylbenzene	0.0017	U	0.00047	0.0017	0.0035	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0017	U	0.00045	0.0017	0.0035	mg/Kg
135-98-8	sec-Butylbenzene	0.0017	U	0.00046	0.0017	0.0035	mg/Kg
99-87-6	p-Isopropyltoluene	0.0017	U	0.00043	0.0017	0.0035	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0017	U	0.0012	0.0017	0.0035	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0017	U	0.0011	0.0017	0.0035	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP09-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-13		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	92.8	
Sample Wt/Vol:	7.7	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
VY023170.D	1	08/20/25 13:01	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0017	U	0.0010	0.0017	0.0035	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0017	U	0.0010	0.0017	0.0035	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0028	U	0.0013	0.0028	0.0035	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0028	U	0.0021	0.0028	0.0035	mg/Kg
87-68-3	Hexachlorobutadiene	0.0017	U	0.0013	0.0017	0.0035	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0028	U	0.0022	0.0028	0.0035	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0017	U	0.00074	0.0017	0.0035	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	60.2		71 - 136		120%	SPK: 50
1868-53-7	Dibromofluoromethane	55.2		78 - 119		110%	SPK: 50
2037-26-5	Toluene-d8	51.5		85 - 116		103%	SPK: 50
460-00-4	4-Bromofluorobenzene	43.8		79 - 119		88%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	525000	7.707				
540-36-3	1,4-Difluorobenzene	986000	8.615				
3114-55-4	Chlorobenzene-d5	857000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	296000	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

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP10-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-15	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	91.3
Sample Wt/Vol:	3.68 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
VY023171.D	1	08/20/25 13:24	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0060	U	0.0017	0.0060	0.0074	mg/Kg
74-87-3	Chloromethane	0.0037	U	0.0017	0.0037	0.0074	mg/Kg
75-01-4	Vinyl Chloride	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
74-83-9	Bromomethane	0.0060	U	0.0016	0.0060	0.0074	mg/Kg
75-00-3	Chloroethane	0.0037	U	0.0019	0.0037	0.0074	mg/Kg
109-99-9	Tetrahydrofuran	0.019	U	0.0069	0.019	0.037	mg/Kg
75-69-4	Trichlorofluoromethane	0.0060	U	0.0018	0.0060	0.0074	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0037	U	0.0016	0.0037	0.0074	mg/Kg
75-35-4	1,1-Dichloroethene	0.0037	U	0.0015	0.0037	0.0074	mg/Kg
107-13-1	Acrylonitrile	0.019	U	0.0074	0.019	0.037	mg/Kg
67-64-1	Acetone	0.030	U	0.0071	0.030	0.037	mg/Kg
75-15-0	Carbon Disulfide	0.0060	U	0.0016	0.0060	0.0074	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0037	U	0.0011	0.0037	0.0074	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	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
75-34-3	1,1-Dichloroethane	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
78-93-3	2-Butanone	0.030	U	0.0097	0.030	0.037	mg/Kg
56-23-5	Carbon Tetrachloride	0.0037	U	0.0014	0.0037	0.0074	mg/Kg
594-20-7	2,2-Dichloropropane	0.0060	U	0.0019	0.0060	0.0074	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
67-66-3	Chloroform	0.0060	U	0.0013	0.0060	0.0074	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0037	U	0.0014	0.0037	0.0074	mg/Kg
563-58-6	1,1-Dichloropropene	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
71-43-2	Benzene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
107-06-2	1,2-Dichloroethane	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
79-01-6	Trichloroethene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
78-87-5	1,2-Dichloropropane	0.0037	U	0.0014	0.0037	0.0074	mg/Kg
74-95-3	Dibromomethane	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
75-27-4	Bromodichloromethane	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.019	U	0.0053	0.019	0.037	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP10-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-15		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	91.3	
Sample Wt/Vol:	3.68	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
VY023171.D	1	08/20/25 13:24	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0037	U	0.00097	0.0037	0.0074	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0037	U	0.00092	0.0037	0.0074	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0037	U	0.0014	0.0037	0.0074	mg/Kg
142-28-9	1,3-Dichloropropane	0.0037	U	0.0010	0.0037	0.0074	mg/Kg
591-78-6	2-Hexanone	0.019	U	0.0055	0.019	0.037	mg/Kg
124-48-1	Dibromochloromethane	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
106-93-4	1,2-Dibromoethane	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
127-18-4	Tetrachloroethene	0.0037	U	0.0016	0.0037	0.0074	mg/Kg
108-90-7	Chlorobenzene	0.0037	U	0.0014	0.0037	0.0074	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
100-41-4	Ethyl Benzene	0.0037	U	0.0010	0.0037	0.0074	mg/Kg
1330-20-7	Total Xylenes	0.011	U	0.0030	0.011	0.022	mg/Kg
179601-23-1	m/p-Xylenes	0.0074	U	0.0018	0.0074	0.015	mg/Kg
95-47-6	o-Xylene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
100-42-5	Styrene	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
75-25-2	Bromoform	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
98-82-8	Isopropylbenzene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0037	U	0.0018	0.0037	0.0074	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0060	U	0.0018	0.0060	0.0074	mg/Kg
108-86-1	Bromobenzene	0.0037	U	0.0018	0.0037	0.0074	mg/Kg
103-65-1	n-propylbenzene	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
95-49-8	2-Chlorotoluene	0.0037	U	0.0010	0.0037	0.0074	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
106-43-4	4-Chlorotoluene	0.0037	U	0.0018	0.0037	0.0074	mg/Kg
98-06-6	tert-Butylbenzene	0.0037	U	0.0010	0.0037	0.0074	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0037	U	0.00095	0.0037	0.0074	mg/Kg
135-98-8	sec-Butylbenzene	0.0037	U	0.00098	0.0037	0.0074	mg/Kg
99-87-6	p-Isopropyltoluene	0.0037	U	0.00092	0.0037	0.0074	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0037	U	0.0025	0.0037	0.0074	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0037	U	0.0023	0.0037	0.0074	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP10-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-15		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	91.3	
Sample Wt/Vol:	3.68	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
VY023171.D	1	08/20/25 13:24	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0037	U	0.0022	0.0037	0.0074	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0037	U	0.0022	0.0037	0.0074	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0060	U	0.0027	0.0060	0.0074	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0060	U	0.0044	0.0060	0.0074	mg/Kg
87-68-3	Hexachlorobutadiene	0.0037	U	0.0028	0.0037	0.0074	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0060	U	0.0047	0.0060	0.0074	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0037	U	0.0016	0.0037	0.0074	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	56.0		71 - 136		112%	SPK: 50
1868-53-7	Dibromofluoromethane	53.6		78 - 119		107%	SPK: 50
2037-26-5	Toluene-d8	51.1		85 - 116		102%	SPK: 50
460-00-4	4-Bromofluorobenzene	42.0		79 - 119		84%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	507000	7.713				
540-36-3	1,4-Difluorobenzene	937000	8.616				
3114-55-4	Chlorobenzene-d5	769000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	235000	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

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-17		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	77	
Sample Wt/Vol:	3.56	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
VY023156.D	1	08/19/25 17:12	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0073	U	0.0021	0.0073	0.0091	mg/Kg
74-87-3	Chloromethane	0.0046	U	0.0021	0.0046	0.0091	mg/Kg
75-01-4	Vinyl Chloride	0.0046	U	0.0014	0.0046	0.0091	mg/Kg
74-83-9	Bromomethane	0.0073	U	0.0020	0.0073	0.0091	mg/Kg
75-00-3	Chloroethane	0.0046	U	0.0023	0.0046	0.0091	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	0.0091	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0046	U	0.0019	0.0046	0.0091	mg/Kg
75-35-4	1,1-Dichloroethene	0.0046	U	0.0018	0.0046	0.0091	mg/Kg
107-13-1	Acrylonitrile	0.023	U	0.0091	0.023	0.046	mg/Kg
67-64-1	Acetone	0.037	U	0.0086	0.037	0.046	mg/Kg
75-15-0	Carbon Disulfide	0.0073	U	0.0019	0.0073	0.0091	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0046	U	0.0013	0.0046	0.0091	mg/Kg
75-09-2	Methylene Chloride	0.015	U	0.0064	0.015	0.018	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0046	U	0.0016	0.0046	0.0091	mg/Kg
75-34-3	1,1-Dichloroethane	0.0046	U	0.0015	0.0046	0.0091	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	0.0091	mg/Kg
594-20-7	2,2-Dichloropropane	0.0073	U	0.0023	0.0073	0.0091	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0046	U	0.0014	0.0046	0.0091	mg/Kg
67-66-3	Chloroform	0.0073	U	0.0015	0.0073	0.0091	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0046	U	0.0017	0.0046	0.0091	mg/Kg
563-58-6	1,1-Dichloropropene	0.0046	U	0.0016	0.0046	0.0091	mg/Kg
71-43-2	Benzene	0.0046	U	0.0014	0.0046	0.0091	mg/Kg
107-06-2	1,2-Dichloroethane	0.0046	U	0.0014	0.0046	0.0091	mg/Kg
79-01-6	Trichloroethene	0.0046	U	0.0015	0.0046	0.0091	mg/Kg
78-87-5	1,2-Dichloropropane	0.0046	U	0.0017	0.0046	0.0091	mg/Kg
74-95-3	Dibromomethane	0.0046	U	0.0016	0.0046	0.0091	mg/Kg
75-27-4	Bromodichloromethane	0.0046	U	0.0014	0.0046	0.0091	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.023	U	0.0065	0.023	0.046	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-17		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	77	
Sample Wt/Vol:	3.56	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
VY023156.D	1	08/19/25 17:12	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0046	U	0.0014	0.0046	0.0091	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0046	U	0.0012	0.0046	0.0091	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0046	U	0.0011	0.0046	0.0091	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0046	U	0.0017	0.0046	0.0091	mg/Kg
142-28-9	1,3-Dichloropropane	0.0046	U	0.0012	0.0046	0.0091	mg/Kg
591-78-6	2-Hexanone	0.023	U	0.0067	0.023	0.046	mg/Kg
124-48-1	Dibromochloromethane	0.0046	U	0.0016	0.0046	0.0091	mg/Kg
106-93-4	1,2-Dibromoethane	0.0046	U	0.0016	0.0046	0.0091	mg/Kg
127-18-4	Tetrachloroethene	0.0046	U	0.0019	0.0046	0.0091	mg/Kg
108-90-7	Chlorobenzene	0.0046	U	0.0017	0.0046	0.0091	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0046	U	0.0014	0.0046	0.0091	mg/Kg
100-41-4	Ethyl Benzene	0.0046	U	0.0012	0.0046	0.0091	mg/Kg
1330-20-7	Total Xylenes	0.014	U	0.0038	0.014	0.027	mg/Kg
179601-23-1	m/p-Xylenes	0.0091	U	0.0023	0.0091	0.018	mg/Kg
95-47-6	o-Xylene	0.0046	U	0.0015	0.0046	0.0091	mg/Kg
100-42-5	Styrene	0.0046	U	0.0013	0.0046	0.0091	mg/Kg
75-25-2	Bromoform	0.0046	U	0.0016	0.0046	0.0091	mg/Kg
98-82-8	Isopropylbenzene	0.0046	U	0.0014	0.0046	0.0091	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0046	U	0.0022	0.0046	0.0091	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0073	U	0.0023	0.0073	0.0091	mg/Kg
108-86-1	Bromobenzene	0.0046	U	0.0022	0.0046	0.0091	mg/Kg
103-65-1	n-propylbenzene	0.0046	U	0.0013	0.0046	0.0091	mg/Kg
95-49-8	2-Chlorotoluene	0.0046	U	0.0012	0.0046	0.0091	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0046	U	0.0015	0.0046	0.0091	mg/Kg
106-43-4	4-Chlorotoluene	0.0046	U	0.0022	0.0046	0.0091	mg/Kg
98-06-6	tert-Butylbenzene	0.0046	U	0.0012	0.0046	0.0091	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0046	U	0.0012	0.0046	0.0091	mg/Kg
135-98-8	sec-Butylbenzene	0.0046	U	0.0012	0.0046	0.0091	mg/Kg
99-87-6	p-Isopropyltoluene	0.0046	U	0.0011	0.0046	0.0091	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0046	U	0.0031	0.0046	0.0091	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0046	U	0.0028	0.0046	0.0091	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-17		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	77	
Sample Wt/Vol:	3.56	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
VY023156.D	1	08/19/25 17:12	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0046	U	0.0026	0.0046	0.0091	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0046	U	0.0026	0.0046	0.0091	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0073	U	0.0034	0.0073	0.0091	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0073	U	0.0054	0.0073	0.0091	mg/Kg
87-68-3	Hexachlorobutadiene	0.0046	U	0.0035	0.0046	0.0091	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0073	U	0.0058	0.0073	0.0091	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0046	U	0.0019	0.0046	0.0091	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	54.9		71 - 136		110%	SPK: 50
1868-53-7	Dibromofluoromethane	52.6		78 - 119		105%	SPK: 50
2037-26-5	Toluene-d8	50.4		85 - 116		101%	SPK: 50
460-00-4	4-Bromofluorobenzene	38.1	*	79 - 119		76%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	524000	7.707				
540-36-3	1,4-Difluorobenzene	976000	8.616				
3114-55-4	Chlorobenzene-d5	798000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	257000	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

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425RE		SDG No.:	Q2879	
Lab Sample ID:	Q2879-17RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	77	
Sample Wt/Vol:	3.51	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
VY023172.D	1	08/20/25 13:48	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0074	U	0.0021	0.0074	0.0093	mg/Kg
74-87-3	Chloromethane	0.0046	U	0.0021	0.0046	0.0093	mg/Kg
75-01-4	Vinyl Chloride	0.0046	U	0.0015	0.0046	0.0093	mg/Kg
74-83-9	Bromomethane	0.0074	U	0.0020	0.0074	0.0093	mg/Kg
75-00-3	Chloroethane	0.0046	U	0.0023	0.0046	0.0093	mg/Kg
109-99-9	Tetrahydrofuran	0.023	U	0.0086	0.023	0.046	mg/Kg
75-69-4	Trichlorofluoromethane	0.0074	U	0.0022	0.0074	0.0093	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0046	U	0.0020	0.0046	0.0093	mg/Kg
75-35-4	1,1-Dichloroethene	0.0046	U	0.0019	0.0046	0.0093	mg/Kg
107-13-1	Acrylonitrile	0.023	U	0.0092	0.023	0.046	mg/Kg
67-64-1	Acetone	0.037	U	0.0088	0.037	0.046	mg/Kg
75-15-0	Carbon Disulfide	0.0074	U	0.0020	0.0074	0.0093	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0046	U	0.0014	0.0046	0.0093	mg/Kg
75-09-2	Methylene Chloride	0.015	U	0.0065	0.015	0.019	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0046	U	0.0016	0.0046	0.0093	mg/Kg
75-34-3	1,1-Dichloroethane	0.0046	U	0.0015	0.0046	0.0093	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	0.0093	mg/Kg
594-20-7	2,2-Dichloropropane	0.0074	U	0.0024	0.0074	0.0093	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0046	U	0.0014	0.0046	0.0093	mg/Kg
67-66-3	Chloroform	0.0074	U	0.0016	0.0074	0.0093	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0046	U	0.0017	0.0046	0.0093	mg/Kg
563-58-6	1,1-Dichloropropene	0.0046	U	0.0016	0.0046	0.0093	mg/Kg
71-43-2	Benzene	0.0046	U	0.0015	0.0046	0.0093	mg/Kg
107-06-2	1,2-Dichloroethane	0.0046	U	0.0015	0.0046	0.0093	mg/Kg
79-01-6	Trichloroethene	0.0046	U	0.0015	0.0046	0.0093	mg/Kg
78-87-5	1,2-Dichloropropane	0.0046	U	0.0017	0.0046	0.0093	mg/Kg
74-95-3	Dibromomethane	0.0046	U	0.0016	0.0046	0.0093	mg/Kg
75-27-4	Bromodichloromethane	0.0046	U	0.0014	0.0046	0.0093	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.023	U	0.0066	0.023	0.046	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425RE		SDG No.:	Q2879	
Lab Sample ID:	Q2879-17RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	77	
Sample Wt/Vol:	3.51	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
VY023172.D	1	08/20/25 13:48	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0046	U	0.0014	0.0046	0.0093	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0046	U	0.0012	0.0046	0.0093	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0046	U	0.0011	0.0046	0.0093	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0046	U	0.0017	0.0046	0.0093	mg/Kg
142-28-9	1,3-Dichloropropane	0.0046	U	0.0013	0.0046	0.0093	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	0.0093	mg/Kg
106-93-4	1,2-Dibromoethane	0.0046	U	0.0016	0.0046	0.0093	mg/Kg
127-18-4	Tetrachloroethene	0.0046	U	0.0019	0.0046	0.0093	mg/Kg
108-90-7	Chlorobenzene	0.0046	U	0.0017	0.0046	0.0093	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0046	U	0.0014	0.0046	0.0093	mg/Kg
100-41-4	Ethyl Benzene	0.0046	U	0.0012	0.0046	0.0093	mg/Kg
1330-20-7	Total Xylenes	0.014	U	0.0038	0.014	0.028	mg/Kg
179601-23-1	m/p-Xylenes	0.0093	U	0.0023	0.0093	0.019	mg/Kg
95-47-6	o-Xylene	0.0046	U	0.0015	0.0046	0.0093	mg/Kg
100-42-5	Styrene	0.0046	U	0.0013	0.0046	0.0093	mg/Kg
75-25-2	Bromoform	0.0046	U	0.0016	0.0046	0.0093	mg/Kg
98-82-8	Isopropylbenzene	0.0046	U	0.0014	0.0046	0.0093	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0046	U	0.0022	0.0046	0.0093	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0074	U	0.0023	0.0074	0.0093	mg/Kg
108-86-1	Bromobenzene	0.0046	U	0.0022	0.0046	0.0093	mg/Kg
103-65-1	n-propylbenzene	0.0046	U	0.0014	0.0046	0.0093	mg/Kg
95-49-8	2-Chlorotoluene	0.0046	U	0.0013	0.0046	0.0093	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0046	U	0.0015	0.0046	0.0093	mg/Kg
106-43-4	4-Chlorotoluene	0.0046	U	0.0023	0.0046	0.0093	mg/Kg
98-06-6	tert-Butylbenzene	0.0046	U	0.0012	0.0046	0.0093	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0046	U	0.0012	0.0046	0.0093	mg/Kg
135-98-8	sec-Butylbenzene	0.0046	U	0.0012	0.0046	0.0093	mg/Kg
99-87-6	p-Isopropyltoluene	0.0046	U	0.0011	0.0046	0.0093	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0046	U	0.0032	0.0046	0.0093	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0046	U	0.0029	0.0046	0.0093	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425RE		SDG No.:	Q2879	
Lab Sample ID:	Q2879-17RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	77	
Sample Wt/Vol:	3.51	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
VY023172.D	1	08/20/25 13:48	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0046	U	0.0027	0.0046	0.0093	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0046	U	0.0027	0.0046	0.0093	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0074	U	0.0034	0.0074	0.0093	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0074	U	0.0055	0.0074	0.0093	mg/Kg
87-68-3	Hexachlorobutadiene	0.0046	U	0.0035	0.0046	0.0093	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0074	U	0.0059	0.0074	0.0093	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0046	U	0.0020	0.0046	0.0093	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	60.2		71 - 136		120%	SPK: 50
1868-53-7	Dibromofluoromethane	59.0		78 - 119		118%	SPK: 50
2037-26-5	Toluene-d8	49.8		85 - 116		100%	SPK: 50
460-00-4	4-Bromofluorobenzene	38.2	*	79 - 119		76%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	183000	7.707				
540-36-3	1,4-Difluorobenzene	323000	8.616				
3114-55-4	Chlorobenzene-d5	259000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	77900	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

LAB CHRONICLE

OrderID:	Q2879	OrderDate:	8/15/2025 9:15:00 AM
Client:	Nobis Group	Project:	Raymark Superfund Site
Contact:	Adam Roy	Location:	J23,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2879-01	OU4-TS-GRILLO-TSCP 03-081425	SOIL	VOCMS Group3	8260D	08/14/25		08/19/25	08/15/25
Q2879-03	OU4-TS-GRILLO-TSCP 04-081425	SOIL	VOCMS Group3	8260D	08/14/25		08/20/25	08/15/25
Q2879-05	OU4-TS-GRILLO-TSCP 05-081425	SOIL	VOCMS Group3	8260D	08/14/25		08/20/25	08/15/25
Q2879-07	OU4-TS-GRILLO-TSCP 06-081425	SOIL	VOCMS Group3	8260D	08/14/25		08/19/25	08/15/25
Q2879-09	OU4-TS-GRILLO-TSCP 07-081425	SOIL	VOCMS Group3	8260D	08/14/25		08/20/25	08/15/25
Q2879-11	OU4-TS-GRILLO-TSCP 08-081425	SOIL	VOCMS Group3	8260D	08/14/25		08/20/25	08/15/25
Q2879-13	OU4-TS-GRILLO-TSCP 09-081425	SOIL	VOCMS Group3	8260D	08/14/25		08/20/25	08/15/25
Q2879-15	OU4-TS-GRILLO-TSCP 10-081425	SOIL	VOCMS Group3	8260D	08/14/25		08/20/25	08/15/25
Q2879-17	OU4-TS-GRILLO-TSCP 11-081425	SOIL	VOCMS Group3	8260D	08/14/25		08/19/25	08/15/25

LAB CHRONICLE

Q2879-17RE

**OU4-TS-GRILLO-TSCP
11-081425RE**

SOIL

08/14/25

08/15/25

VOCMS Group3

8260D

08/20/25

A

C

D