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

Hit Summary Sheet
SW-846

SDG No.: Q1883

Client: Nobis Group

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Client ID:	**OU4-PCS-TC-28-042325**								
Q1883-03	OU4-PCS-TC-28-0[illegible]	SOIL	Acetone	0.016		0.0016	0.0068	0.0085	mg/Kg
			Total Voc :	0.016					
			Total Concentration:	0.016					
Client ID:	**OU4-PCS-TC-31-042325**								
Q1883-09	OU4-PCS-TC-31-0[illegible]	SOIL	Acetone	0.021		0.0022	0.0092	0.012	mg/Kg
			Total Voc :	0.021					
			Total Concentration:	0.021					
Client ID:	**SO-TB-01-042325**								
Q1883-17	SO-TB-01-042325	SOIL	Methylene Chloride	0.0063	J	0.0035	0.0080	0.010	mg/Kg
			Total Voc :	0.0063					
			Total Concentration:	0.0063					

SAMPLE DATA

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-27-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-01	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	94.5
Sample Wt/Vol:	11.64 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022064.D	1		04/29/25 18:14	VY042925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0018	U	0.00052	0.0018	0.0023	mg/Kg
74-87-3	Chloromethane	0.0011	U	0.00052	0.0011	0.0023	mg/Kg
75-01-4	Vinyl Chloride	0.0011	U	0.00036	0.0011	0.0023	mg/Kg
74-83-9	Bromomethane	0.0018	U	0.00049	0.0018	0.0023	mg/Kg
75-00-3	Chloroethane	0.0011	U	0.00057	0.0011	0.0023	mg/Kg
109-99-9	Tetrahydrofuran	0.0057	U	0.0021	0.0057	0.011	mg/Kg
75-69-4	Trichlorofluoromethane	0.0018	U	0.00055	0.0018	0.0023	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0011	U	0.00048	0.0011	0.0023	mg/Kg
75-35-4	1,1-Dichloroethene	0.0011	U	0.00045	0.0011	0.0023	mg/Kg
107-13-1	Acrylonitrile	0.0057	U	0.0023	0.0057	0.011	mg/Kg
67-64-1	Acetone	0.0091	U	0.0022	0.0091	0.011	mg/Kg
75-15-0	Carbon Disulfide	0.0018	U	0.00048	0.0018	0.0023	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0011	U	0.00033	0.0011	0.0023	mg/Kg
75-09-2	Methylene Chloride	0.0036	U	0.0016	0.0036	0.0045	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0011	U	0.00039	0.0011	0.0023	mg/Kg
75-34-3	1,1-Dichloroethane	0.0011	U	0.00036	0.0011	0.0023	mg/Kg
78-93-3	2-Butanone	0.0091	U	0.0030	0.0091	0.011	mg/Kg
56-23-5	Carbon Tetrachloride	0.0011	U	0.00044	0.0011	0.0023	mg/Kg
594-20-7	2,2-Dichloropropane	0.0018	U	0.00058	0.0018	0.0023	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0011	U	0.00034	0.0011	0.0023	mg/Kg
67-66-3	Chloroform	0.0018	U	0.00038	0.0018	0.0023	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0011	U	0.00042	0.0011	0.0023	mg/Kg
563-58-6	1,1-Dichloropropene	0.0011	U	0.00040	0.0011	0.0023	mg/Kg
71-43-2	Benzene	0.0011	U	0.00036	0.0011	0.0023	mg/Kg
107-06-2	1,2-Dichloroethane	0.0011	U	0.00036	0.0011	0.0023	mg/Kg
79-01-6	Trichloroethene	0.0011	U	0.00037	0.0011	0.0023	mg/Kg
78-87-5	1,2-Dichloropropane	0.0011	U	0.00041	0.0011	0.0023	mg/Kg
74-95-3	Dibromomethane	0.0011	U	0.00040	0.0011	0.0023	mg/Kg
75-27-4	Bromodichloromethane	0.0011	U	0.00035	0.0011	0.0023	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.0057	U	0.0016	0.0057	0.011	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-27-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-01	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	94.5
Sample Wt/Vol:	11.64 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022064.D	1		04/29/25 18:14	VY042925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0011	U	0.00035	0.0011	0.0023	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0011	U	0.00030	0.0011	0.0023	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0011	U	0.00028	0.0011	0.0023	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0011	U	0.00042	0.0011	0.0023	mg/Kg
142-28-9	1,3-Dichloropropane	0.0011	U	0.00031	0.0011	0.0023	mg/Kg
591-78-6	2-Hexanone	0.0057	U	0.0017	0.0057	0.011	mg/Kg
124-48-1	Dibromochloromethane	0.0011	U	0.00040	0.0011	0.0023	mg/Kg
106-93-4	1,2-Dibromoethane	0.0011	U	0.00040	0.0011	0.0023	mg/Kg
127-18-4	Tetrachloroethene	0.0011	U	0.00048	0.0011	0.0023	mg/Kg
108-90-7	Chlorobenzene	0.0011	U	0.00041	0.0011	0.0023	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0011	U	0.00035	0.0011	0.0023	mg/Kg
100-41-4	Ethyl Benzene	0.0011	U	0.00030	0.0011	0.0023	mg/Kg
179601-23-1	m/p-Xylenes	0.0023	U	0.00056	0.0023	0.0045	mg/Kg
1330-20-7	Total Xylenes	0.0034	U	0.00093	0.0034	0.0068	mg/Kg
95-47-6	o-Xylene	0.0011	U	0.00037	0.0011	0.0023	mg/Kg
100-42-5	Styrene	0.0011	U	0.00032	0.0011	0.0023	mg/Kg
75-25-2	Bromoform	0.0011	U	0.00039	0.0011	0.0023	mg/Kg
98-82-8	Isopropylbenzene	0.0011	U	0.00035	0.0011	0.0023	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0011	U	0.00055	0.0011	0.0023	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0018	U	0.00056	0.0018	0.0023	mg/Kg
108-86-1	Bromobenzene	0.0011	U	0.00055	0.0011	0.0023	mg/Kg
103-65-1	n-propylbenzene	0.0011	U	0.00033	0.0011	0.0023	mg/Kg
95-49-8	2-Chlorotoluene	0.0011	U	0.00031	0.0011	0.0023	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0011	U	0.00037	0.0011	0.0023	mg/Kg
106-43-4	4-Chlorotoluene	0.0011	U	0.00055	0.0011	0.0023	mg/Kg
98-06-6	tert-Butylbenzene	0.0011	U	0.00030	0.0011	0.0023	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0011	U	0.00029	0.0011	0.0023	mg/Kg
135-98-8	sec-Butylbenzene	0.0011	U	0.00030	0.0011	0.0023	mg/Kg
99-87-6	p-Isopropyltoluene	0.0011	U	0.00028	0.0011	0.0023	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0011	U	0.00078	0.0011	0.0023	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0011	U	0.00071	0.0011	0.0023	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-27-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-01	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	94.5
Sample Wt/Vol:	11.64 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022064.D	1		04/29/25 18:14	VY042925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0011	U	0.00066	0.0011	0.0023	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0011	U	0.00066	0.0011	0.0023	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0018	U	0.00084	0.0018	0.0023	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0018	U	0.0014	0.0018	0.0023	mg/Kg
87-68-3	Hexachlorobutadiene	0.0011	U	0.00086	0.0011	0.0023	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0018	U	0.0014	0.0018	0.0023	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0011	U	0.00048	0.0011	0.0023	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	55.3		71 - 136		111%	SPK: 50
1868-53-7	Dibromofluoromethane	52.4		78 - 119		105%	SPK: 50
2037-26-5	Toluene-d8	48.7		85 - 116		97%	SPK: 50
460-00-4	4-Bromofluorobenzene	51.6		79 - 119		103%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	272000	7.707				
540-36-3	1,4-Difluorobenzene	515000	8.609				
3114-55-4	Chlorobenzene-d5	469000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	180000	13.346				

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-28-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-03	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	94.5
Sample Wt/Vol:	15.55 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022065.D	1		04/29/25 18:37	VY042925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0014	U	0.00039	0.0014	0.0017	mg/Kg
74-87-3	Chloromethane	0.00085	U	0.00039	0.00085	0.0017	mg/Kg
75-01-4	Vinyl Chloride	0.00085	U	0.00027	0.00085	0.0017	mg/Kg
74-83-9	Bromomethane	0.0014	U	0.00036	0.0014	0.0017	mg/Kg
75-00-3	Chloroethane	0.00085	U	0.00043	0.00085	0.0017	mg/Kg
109-99-9	Tetrahydrofuran	0.0043	U	0.0016	0.0043	0.0085	mg/Kg
75-69-4	Trichlorofluoromethane	0.0014	U	0.00041	0.0014	0.0017	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.00085	U	0.00036	0.00085	0.0017	mg/Kg
75-35-4	1,1-Dichloroethene	0.00085	U	0.00034	0.00085	0.0017	mg/Kg
107-13-1	Acrylonitrile	0.0043	U	0.0017	0.0043	0.0085	mg/Kg
67-64-1	Acetone	0.016		0.0016	0.0068	0.0085	mg/Kg
75-15-0	Carbon Disulfide	0.0014	U	0.00036	0.0014	0.0017	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.00085	U	0.00025	0.00085	0.0017	mg/Kg
75-09-2	Methylene Chloride	0.0027	U	0.0012	0.0027	0.0034	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.00085	U	0.00029	0.00085	0.0017	mg/Kg
75-34-3	1,1-Dichloroethane	0.00085	U	0.00027	0.00085	0.0017	mg/Kg
78-93-3	2-Butanone	0.0068	U	0.0022	0.0068	0.0085	mg/Kg
56-23-5	Carbon Tetrachloride	0.00085	U	0.00033	0.00085	0.0017	mg/Kg
594-20-7	2,2-Dichloropropane	0.0014	U	0.00044	0.0014	0.0017	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.00085	U	0.00026	0.00085	0.0017	mg/Kg
67-66-3	Chloroform	0.0014	U	0.00029	0.0014	0.0017	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.00085	U	0.00032	0.00085	0.0017	mg/Kg
563-58-6	1,1-Dichloropropene	0.00085	U	0.00030	0.00085	0.0017	mg/Kg
71-43-2	Benzene	0.00085	U	0.00027	0.00085	0.0017	mg/Kg
107-06-2	1,2-Dichloroethane	0.00085	U	0.00027	0.00085	0.0017	mg/Kg
79-01-6	Trichloroethene	0.00085	U	0.00028	0.00085	0.0017	mg/Kg
78-87-5	1,2-Dichloropropane	0.00085	U	0.00031	0.00085	0.0017	mg/Kg
74-95-3	Dibromomethane	0.00085	U	0.00030	0.00085	0.0017	mg/Kg
75-27-4	Bromodichloromethane	0.00085	U	0.00027	0.00085	0.0017	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.0043	U	0.0012	0.0043	0.0085	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-28-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-03	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	94.5
Sample Wt/Vol:	15.55 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022065.D	1		04/29/25 18:37	VY042925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.00085	U	0.00027	0.00085	0.0017	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.00085	U	0.00022	0.00085	0.0017	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.00085	U	0.00021	0.00085	0.0017	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.00085	U	0.00031	0.00085	0.0017	mg/Kg
142-28-9	1,3-Dichloropropane	0.00085	U	0.00023	0.00085	0.0017	mg/Kg
591-78-6	2-Hexanone	0.0043	U	0.0013	0.0043	0.0085	mg/Kg
124-48-1	Dibromochloromethane	0.00085	U	0.00030	0.00085	0.0017	mg/Kg
106-93-4	1,2-Dibromoethane	0.00085	U	0.00030	0.00085	0.0017	mg/Kg
127-18-4	Tetrachloroethene	0.00085	U	0.00036	0.00085	0.0017	mg/Kg
108-90-7	Chlorobenzene	0.00085	U	0.00031	0.00085	0.0017	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.00085	U	0.00026	0.00085	0.0017	mg/Kg
100-41-4	Ethyl Benzene	0.00085	U	0.00023	0.00085	0.0017	mg/Kg
179601-23-1	m/p-Xylenes	0.0017	U	0.00042	0.0017	0.0034	mg/Kg
1330-20-7	Total Xylenes	0.0026	U	0.00070	0.0026	0.0051	mg/Kg
95-47-6	o-Xylene	0.00085	U	0.00028	0.00085	0.0017	mg/Kg
100-42-5	Styrene	0.00085	U	0.00024	0.00085	0.0017	mg/Kg
75-25-2	Bromoform	0.00085	U	0.00029	0.00085	0.0017	mg/Kg
98-82-8	Isopropylbenzene	0.00085	U	0.00027	0.00085	0.0017	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.00085	U	0.00041	0.00085	0.0017	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0014	U	0.00042	0.0014	0.0017	mg/Kg
108-86-1	Bromobenzene	0.00085	U	0.00041	0.00085	0.0017	mg/Kg
103-65-1	n-propylbenzene	0.00085	U	0.00025	0.00085	0.0017	mg/Kg
95-49-8	2-Chlorotoluene	0.00085	U	0.00023	0.00085	0.0017	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.00085	U	0.00028	0.00085	0.0017	mg/Kg
106-43-4	4-Chlorotoluene	0.00085	U	0.00042	0.00085	0.0017	mg/Kg
98-06-6	tert-Butylbenzene	0.00085	U	0.00023	0.00085	0.0017	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.00085	U	0.00022	0.00085	0.0017	mg/Kg
135-98-8	sec-Butylbenzene	0.00085	U	0.00022	0.00085	0.0017	mg/Kg
99-87-6	p-Isopropyltoluene	0.00085	U	0.00021	0.00085	0.0017	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.00085	U	0.00058	0.00085	0.0017	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.00085	U	0.00053	0.00085	0.0017	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-28-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-03	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	94.5
Sample Wt/Vol:	15.55 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022065.D	1		04/29/25 18:37	VY042925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.00085	U	0.00049	0.00085	0.0017	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.00085	U	0.00049	0.00085	0.0017	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0014	U	0.00063	0.0014	0.0017	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0014	U	0.0010	0.0014	0.0017	mg/Kg
87-68-3	Hexachlorobutadiene	0.00085	U	0.00065	0.00085	0.0017	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0014	U	0.0011	0.0014	0.0017	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.00085	U	0.00036	0.00085	0.0017	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	60.8		71 - 136		122%	SPK: 50
1868-53-7	Dibromofluoromethane	53.3		78 - 119		107%	SPK: 50
2037-26-5	Toluene-d8	48.2		85 - 116		96%	SPK: 50
460-00-4	4-Bromofluorobenzene	43.1		79 - 119		86%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	285000	7.707				
540-36-3	1,4-Difluorobenzene	554000	8.616				
3114-55-4	Chlorobenzene-d5	516000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	215000	13.346				

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-29-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-05	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	95.7
Sample Wt/Vol:	13.86 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022079.D	1		04/30/25 13:34	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0015	U	0.00043	0.0015	0.0019	mg/Kg
74-87-3	Chloromethane	0.00094	U	0.00043	0.00094	0.0019	mg/Kg
75-01-4	Vinyl Chloride	0.00094	U	0.00030	0.00094	0.0019	mg/Kg
74-83-9	Bromomethane	0.0015	U	0.00040	0.0015	0.0019	mg/Kg
75-00-3	Chloroethane	0.00094	U	0.00047	0.00094	0.0019	mg/Kg
109-99-9	Tetrahydrofuran	0.0047	U	0.0018	0.0047	0.0094	mg/Kg
75-69-4	Trichlorofluoromethane	0.0015	U	0.00046	0.0015	0.0019	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.00094	U	0.00040	0.00094	0.0019	mg/Kg
75-35-4	1,1-Dichloroethene	0.00094	U	0.00038	0.00094	0.0019	mg/Kg
107-13-1	Acrylonitrile	0.0047	U	0.0019	0.0047	0.0094	mg/Kg
67-64-1	Acetone	0.0075	U	0.0018	0.0075	0.0094	mg/Kg
75-15-0	Carbon Disulfide	0.0015	U	0.00040	0.0015	0.0019	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.00094	U	0.00028	0.00094	0.0019	mg/Kg
75-09-2	Methylene Chloride	0.0030	U	0.0013	0.0030	0.0038	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.00094	U	0.00032	0.00094	0.0019	mg/Kg
75-34-3	1,1-Dichloroethane	0.00094	U	0.00030	0.00094	0.0019	mg/Kg
78-93-3	2-Butanone	0.0075	U	0.0025	0.0075	0.0094	mg/Kg
56-23-5	Carbon Tetrachloride	0.00094	U	0.00037	0.00094	0.0019	mg/Kg
594-20-7	2,2-Dichloropropane	0.0015	U	0.00048	0.0015	0.0019	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.00094	U	0.00028	0.00094	0.0019	mg/Kg
67-66-3	Chloroform	0.0015	U	0.00032	0.0015	0.0019	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.00094	U	0.00035	0.00094	0.0019	mg/Kg
563-58-6	1,1-Dichloropropene	0.00094	U	0.00033	0.00094	0.0019	mg/Kg
71-43-2	Benzene	0.00094	U	0.00030	0.00094	0.0019	mg/Kg
107-06-2	1,2-Dichloroethane	0.00094	U	0.00030	0.00094	0.0019	mg/Kg
79-01-6	Trichloroethene	0.00094	U	0.00031	0.00094	0.0019	mg/Kg
78-87-5	1,2-Dichloropropane	0.00094	U	0.00034	0.00094	0.0019	mg/Kg
74-95-3	Dibromomethane	0.00094	U	0.00034	0.00094	0.0019	mg/Kg
75-27-4	Bromodichloromethane	0.00094	U	0.00029	0.00094	0.0019	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.0047	U	0.0013	0.0047	0.0094	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-29-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-05	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	95.7
Sample Wt/Vol:	13.86 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022079.D	1		04/30/25 13:34	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.00094	U	0.00029	0.00094	0.0019	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.00094	U	0.00025	0.00094	0.0019	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.00094	U	0.00023	0.00094	0.0019	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.00094	U	0.00035	0.00094	0.0019	mg/Kg
142-28-9	1,3-Dichloropropane	0.00094	U	0.00026	0.00094	0.0019	mg/Kg
591-78-6	2-Hexanone	0.0047	U	0.0014	0.0047	0.0094	mg/Kg
124-48-1	Dibromochloromethane	0.00094	U	0.00033	0.00094	0.0019	mg/Kg
106-93-4	1,2-Dibromoethane	0.00094	U	0.00033	0.00094	0.0019	mg/Kg
127-18-4	Tetrachloroethene	0.00094	U	0.00040	0.00094	0.0019	mg/Kg
108-90-7	Chlorobenzene	0.00094	U	0.00034	0.00094	0.0019	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.00094	U	0.00029	0.00094	0.0019	mg/Kg
100-41-4	Ethyl Benzene	0.00094	U	0.00025	0.00094	0.0019	mg/Kg
179601-23-1	m/p-Xylenes	0.0019	U	0.00047	0.0019	0.0038	mg/Kg
1330-20-7	Total Xylenes	0.0028	U	0.00078	0.0028	0.0057	mg/Kg
95-47-6	o-Xylene	0.00094	U	0.00031	0.00094	0.0019	mg/Kg
100-42-5	Styrene	0.00094	U	0.00027	0.00094	0.0019	mg/Kg
75-25-2	Bromoform	0.00094	U	0.00032	0.00094	0.0019	mg/Kg
98-82-8	Isopropylbenzene	0.00094	U	0.00029	0.00094	0.0019	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.00094	U	0.00046	0.00094	0.0019	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0015	U	0.00047	0.0015	0.0019	mg/Kg
108-86-1	Bromobenzene	0.00094	U	0.00045	0.00094	0.0019	mg/Kg
103-65-1	n-propylbenzene	0.00094	U	0.00028	0.00094	0.0019	mg/Kg
95-49-8	2-Chlorotoluene	0.00094	U	0.00026	0.00094	0.0019	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.00094	U	0.00031	0.00094	0.0019	mg/Kg
106-43-4	4-Chlorotoluene	0.00094	U	0.00046	0.00094	0.0019	mg/Kg
98-06-6	tert-Butylbenzene	0.00094	U	0.00025	0.00094	0.0019	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.00094	U	0.00024	0.00094	0.0019	mg/Kg
135-98-8	sec-Butylbenzene	0.00094	U	0.00025	0.00094	0.0019	mg/Kg
99-87-6	p-Isopropyltoluene	0.00094	U	0.00023	0.00094	0.0019	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.00094	U	0.00064	0.00094	0.0019	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.00094	U	0.00059	0.00094	0.0019	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-29-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-05	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	95.7
Sample Wt/Vol:	13.86 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022079.D	1		04/30/25 13:34	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.00094	U	0.00055	0.00094	0.0019	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.00094	U	0.00055	0.00094	0.0019	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0015	U	0.00069	0.0015	0.0019	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0015	U	0.0011	0.0015	0.0019	mg/Kg
87-68-3	Hexachlorobutadiene	0.00094	U	0.00072	0.00094	0.0019	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0015	U	0.0012	0.0015	0.0019	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.00094	U	0.00040	0.00094	0.0019	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	53.4		71 - 136		107%	SPK: 50
1868-53-7	Dibromofluoromethane	51.3		78 - 119		103%	SPK: 50
2037-26-5	Toluene-d8	48.5		85 - 116		97%	SPK: 50
460-00-4	4-Bromofluorobenzene	59.4		79 - 119		119%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	289000	7.707				
540-36-3	1,4-Difluorobenzene	543000	8.609				
3114-55-4	Chlorobenzene-d5	488000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	195000	13.346				

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-30-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-07	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	96.5
Sample Wt/Vol:	13.73 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022080.D	1		04/30/25 13:58	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0015	U	0.00043	0.0015	0.0019	mg/Kg
74-87-3	Chloromethane	0.00094	U	0.00043	0.00094	0.0019	mg/Kg
75-01-4	Vinyl Chloride	0.00094	U	0.00030	0.00094	0.0019	mg/Kg
74-83-9	Bromomethane	0.0015	U	0.00040	0.0015	0.0019	mg/Kg
75-00-3	Chloroethane	0.00094	U	0.00048	0.00094	0.0019	mg/Kg
109-99-9	Tetrahydrofuran	0.0047	U	0.0018	0.0047	0.0094	mg/Kg
75-69-4	Trichlorofluoromethane	0.0015	U	0.00046	0.0015	0.0019	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.00094	U	0.00040	0.00094	0.0019	mg/Kg
75-35-4	1,1-Dichloroethene	0.00094	U	0.00038	0.00094	0.0019	mg/Kg
107-13-1	Acrylonitrile	0.0047	U	0.0019	0.0047	0.0094	mg/Kg
67-64-1	Acetone	0.0075	U	0.0018	0.0075	0.0094	mg/Kg
75-15-0	Carbon Disulfide	0.0015	U	0.00040	0.0015	0.0019	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.00094	U	0.00028	0.00094	0.0019	mg/Kg
75-09-2	Methylene Chloride	0.0030	U	0.0013	0.0030	0.0038	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.00094	U	0.00032	0.00094	0.0019	mg/Kg
75-34-3	1,1-Dichloroethane	0.00094	U	0.00030	0.00094	0.0019	mg/Kg
78-93-3	2-Butanone	0.0075	U	0.0025	0.0075	0.0094	mg/Kg
56-23-5	Carbon Tetrachloride	0.00094	U	0.00037	0.00094	0.0019	mg/Kg
594-20-7	2,2-Dichloropropane	0.0015	U	0.00048	0.0015	0.0019	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.00094	U	0.00028	0.00094	0.0019	mg/Kg
67-66-3	Chloroform	0.0015	U	0.00032	0.0015	0.0019	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.00094	U	0.00035	0.00094	0.0019	mg/Kg
563-58-6	1,1-Dichloropropene	0.00094	U	0.00033	0.00094	0.0019	mg/Kg
71-43-2	Benzene	0.00094	U	0.00030	0.00094	0.0019	mg/Kg
107-06-2	1,2-Dichloroethane	0.00094	U	0.00030	0.00094	0.0019	mg/Kg
79-01-6	Trichloroethene	0.00094	U	0.00031	0.00094	0.0019	mg/Kg
78-87-5	1,2-Dichloropropane	0.00094	U	0.00034	0.00094	0.0019	mg/Kg
74-95-3	Dibromomethane	0.00094	U	0.00034	0.00094	0.0019	mg/Kg
75-27-4	Bromodichloromethane	0.00094	U	0.00029	0.00094	0.0019	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.0047	U	0.0014	0.0047	0.0094	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-30-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-07	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	96.5
Sample Wt/Vol:	13.73 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022080.D	1		04/30/25 13:58	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.00094	U	0.00029	0.00094	0.0019	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.00094	U	0.00025	0.00094	0.0019	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.00094	U	0.00023	0.00094	0.0019	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.00094	U	0.00035	0.00094	0.0019	mg/Kg
142-28-9	1,3-Dichloropropane	0.00094	U	0.00026	0.00094	0.0019	mg/Kg
591-78-6	2-Hexanone	0.0047	U	0.0014	0.0047	0.0094	mg/Kg
124-48-1	Dibromochloromethane	0.00094	U	0.00033	0.00094	0.0019	mg/Kg
106-93-4	1,2-Dibromoethane	0.00094	U	0.00033	0.00094	0.0019	mg/Kg
127-18-4	Tetrachloroethene	0.00094	U	0.00040	0.00094	0.0019	mg/Kg
108-90-7	Chlorobenzene	0.00094	U	0.00034	0.00094	0.0019	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.00094	U	0.00029	0.00094	0.0019	mg/Kg
100-41-4	Ethyl Benzene	0.00094	U	0.00025	0.00094	0.0019	mg/Kg
179601-23-1	m/p-Xylenes	0.0019	U	0.00047	0.0019	0.0038	mg/Kg
1330-20-7	Total Xylenes	0.0028	U	0.00078	0.0028	0.0057	mg/Kg
95-47-6	o-Xylene	0.00094	U	0.00031	0.00094	0.0019	mg/Kg
100-42-5	Styrene	0.00094	U	0.00027	0.00094	0.0019	mg/Kg
75-25-2	Bromoform	0.00094	U	0.00032	0.00094	0.0019	mg/Kg
98-82-8	Isopropylbenzene	0.00094	U	0.00029	0.00094	0.0019	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.00094	U	0.00046	0.00094	0.0019	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0015	U	0.00047	0.0015	0.0019	mg/Kg
108-86-1	Bromobenzene	0.00094	U	0.00045	0.00094	0.0019	mg/Kg
103-65-1	n-propylbenzene	0.00094	U	0.00028	0.00094	0.0019	mg/Kg
95-49-8	2-Chlorotoluene	0.00094	U	0.00026	0.00094	0.0019	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.00094	U	0.00031	0.00094	0.0019	mg/Kg
106-43-4	4-Chlorotoluene	0.00094	U	0.00046	0.00094	0.0019	mg/Kg
98-06-6	tert-Butylbenzene	0.00094	U	0.00025	0.00094	0.0019	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.00094	U	0.00024	0.00094	0.0019	mg/Kg
135-98-8	sec-Butylbenzene	0.00094	U	0.00025	0.00094	0.0019	mg/Kg
99-87-6	p-Isopropyltoluene	0.00094	U	0.00023	0.00094	0.0019	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.00094	U	0.00065	0.00094	0.0019	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.00094	U	0.00059	0.00094	0.0019	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-30-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-07	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	96.5
Sample Wt/Vol:	13.73 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022080.D	1		04/30/25 13:58	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.00094	U	0.00055	0.00094	0.0019	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.00094	U	0.00055	0.00094	0.0019	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0015	U	0.00069	0.0015	0.0019	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0015	U	0.0011	0.0015	0.0019	mg/Kg
87-68-3	Hexachlorobutadiene	0.00094	U	0.00072	0.00094	0.0019	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0015	U	0.0012	0.0015	0.0019	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.00094	U	0.00040	0.00094	0.0019	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	51.6		71 - 136		103%	SPK: 50
1868-53-7	Dibromofluoromethane	51.5		78 - 119		103%	SPK: 50
2037-26-5	Toluene-d8	48.4		85 - 116		97%	SPK: 50
460-00-4	4-Bromofluorobenzene	58.2		79 - 119		116%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	297000	7.707				
540-36-3	1,4-Difluorobenzene	551000	8.609				
3114-55-4	Chlorobenzene-d5	496000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	201000	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

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-31-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-09	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	96.9
Sample Wt/Vol:	11.18 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022081.D	1		04/30/25 14:21	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0018	U	0.00053	0.0018	0.0023	mg/Kg
74-87-3	Chloromethane	0.0012	U	0.00053	0.0012	0.0023	mg/Kg
75-01-4	Vinyl Chloride	0.0012	U	0.00036	0.0012	0.0023	mg/Kg
74-83-9	Bromomethane	0.0018	U	0.00049	0.0018	0.0023	mg/Kg
75-00-3	Chloroethane	0.0012	U	0.00058	0.0012	0.0023	mg/Kg
109-99-9	Tetrahydrofuran	0.0058	U	0.0022	0.0058	0.012	mg/Kg
75-69-4	Trichlorofluoromethane	0.0018	U	0.00056	0.0018	0.0023	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0012	U	0.00049	0.0012	0.0023	mg/Kg
75-35-4	1,1-Dichloroethene	0.0012	U	0.00046	0.0012	0.0023	mg/Kg
107-13-1	Acrylonitrile	0.0058	U	0.0023	0.0058	0.012	mg/Kg
67-64-1	Acetone	0.021		0.0022	0.0092	0.012	mg/Kg
75-15-0	Carbon Disulfide	0.0018	U	0.00049	0.0018	0.0023	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0012	U	0.00034	0.0012	0.0023	mg/Kg
75-09-2	Methylene Chloride	0.0037	U	0.0016	0.0037	0.0046	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0012	U	0.00040	0.0012	0.0023	mg/Kg
75-34-3	1,1-Dichloroethane	0.0012	U	0.00037	0.0012	0.0023	mg/Kg
78-93-3	2-Butanone	0.0092	U	0.0030	0.0092	0.012	mg/Kg
56-23-5	Carbon Tetrachloride	0.0012	U	0.00045	0.0012	0.0023	mg/Kg
594-20-7	2,2-Dichloropropane	0.0018	U	0.00059	0.0018	0.0023	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0012	U	0.00035	0.0012	0.0023	mg/Kg
67-66-3	Chloroform	0.0018	U	0.00039	0.0018	0.0023	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0012	U	0.00043	0.0012	0.0023	mg/Kg
563-58-6	1,1-Dichloropropene	0.0012	U	0.00040	0.0012	0.0023	mg/Kg
71-43-2	Benzene	0.0012	U	0.00036	0.0012	0.0023	mg/Kg
107-06-2	1,2-Dichloroethane	0.0012	U	0.00036	0.0012	0.0023	mg/Kg
79-01-6	Trichloroethene	0.0012	U	0.00037	0.0012	0.0023	mg/Kg
78-87-5	1,2-Dichloropropane	0.0012	U	0.00042	0.0012	0.0023	mg/Kg
74-95-3	Dibromomethane	0.0012	U	0.00041	0.0012	0.0023	mg/Kg
75-27-4	Bromodichloromethane	0.0012	U	0.00036	0.0012	0.0023	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.0058	U	0.0017	0.0058	0.012	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-31-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-09	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	96.9
Sample Wt/Vol:	11.18 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022081.D	1		04/30/25 14:21	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0012	U	0.00036	0.0012	0.0023	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0012	U	0.00030	0.0012	0.0023	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0012	U	0.00029	0.0012	0.0023	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0012	U	0.00042	0.0012	0.0023	mg/Kg
142-28-9	1,3-Dichloropropane	0.0012	U	0.00031	0.0012	0.0023	mg/Kg
591-78-6	2-Hexanone	0.0058	U	0.0017	0.0058	0.012	mg/Kg
124-48-1	Dibromochloromethane	0.0012	U	0.00040	0.0012	0.0023	mg/Kg
106-93-4	1,2-Dibromoethane	0.0012	U	0.00041	0.0012	0.0023	mg/Kg
127-18-4	Tetrachloroethene	0.0012	U	0.00048	0.0012	0.0023	mg/Kg
108-90-7	Chlorobenzene	0.0012	U	0.00042	0.0012	0.0023	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0012	U	0.00036	0.0012	0.0023	mg/Kg
100-41-4	Ethyl Benzene	0.0012	U	0.00031	0.0012	0.0023	mg/Kg
179601-23-1	m/p-Xylenes	0.0023	U	0.00057	0.0023	0.0046	mg/Kg
1330-20-7	Total Xylenes	0.0035	U	0.00095	0.0035	0.0069	mg/Kg
95-47-6	o-Xylene	0.0012	U	0.00038	0.0012	0.0023	mg/Kg
100-42-5	Styrene	0.0012	U	0.00033	0.0012	0.0023	mg/Kg
75-25-2	Bromoform	0.0012	U	0.00040	0.0012	0.0023	mg/Kg
98-82-8	Isopropylbenzene	0.0012	U	0.00036	0.0012	0.0023	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0012	U	0.00056	0.0012	0.0023	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0018	U	0.00057	0.0018	0.0023	mg/Kg
108-86-1	Bromobenzene	0.0012	U	0.00055	0.0012	0.0023	mg/Kg
103-65-1	n-propylbenzene	0.0012	U	0.00034	0.0012	0.0023	mg/Kg
95-49-8	2-Chlorotoluene	0.0012	U	0.00031	0.0012	0.0023	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0012	U	0.00038	0.0012	0.0023	mg/Kg
106-43-4	4-Chlorotoluene	0.0012	U	0.00056	0.0012	0.0023	mg/Kg
98-06-6	tert-Butylbenzene	0.0012	U	0.00031	0.0012	0.0023	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0012	U	0.00030	0.0012	0.0023	mg/Kg
135-98-8	sec-Butylbenzene	0.0012	U	0.00030	0.0012	0.0023	mg/Kg
99-87-6	p-Isopropyltoluene	0.0012	U	0.00029	0.0012	0.0023	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0012	U	0.00079	0.0012	0.0023	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0012	U	0.00072	0.0012	0.0023	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-31-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-09	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	96.9
Sample Wt/Vol:	11.18 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022081.D	1		04/30/25 14:21	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0012	U	0.00067	0.0012	0.0023	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0012	U	0.00067	0.0012	0.0023	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0018	U	0.00085	0.0018	0.0023	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0018	U	0.0014	0.0018	0.0023	mg/Kg
87-68-3	Hexachlorobutadiene	0.0012	U	0.00088	0.0012	0.0023	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0018	U	0.0015	0.0018	0.0023	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0012	U	0.00049	0.0012	0.0023	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	54.2		71 - 136		108%	SPK: 50
1868-53-7	Dibromofluoromethane	51.8		78 - 119		104%	SPK: 50
2037-26-5	Toluene-d8	48.7		85 - 116		97%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.0		79 - 119		98%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	296000	7.707				
540-36-3	1,4-Difluorobenzene	554000	8.616				
3114-55-4	Chlorobenzene-d5	498000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	189000	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

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-32-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-11	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	97.3
Sample Wt/Vol:	14.43 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022086.D	1		04/30/25 16:42	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0014	U	0.00041	0.0014	0.0018	mg/Kg
74-87-3	Chloromethane	0.00089	U	0.00041	0.00089	0.0018	mg/Kg
75-01-4	Vinyl Chloride	0.00089	U	0.00028	0.00089	0.0018	mg/Kg
74-83-9	Bromomethane	0.0014	U	0.00038	0.0014	0.0018	mg/Kg
75-00-3	Chloroethane	0.00089	U	0.00045	0.00089	0.0018	mg/Kg
109-99-9	Tetrahydrofuran	0.0045	U	0.0017	0.0045	0.0089	mg/Kg
75-69-4	Trichlorofluoromethane	0.0014	U	0.00043	0.0014	0.0018	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.00089	U	0.00038	0.00089	0.0018	mg/Kg
75-35-4	1,1-Dichloroethene	0.00089	U	0.00036	0.00089	0.0018	mg/Kg
107-13-1	Acrylonitrile	0.0045	U	0.0018	0.0045	0.0089	mg/Kg
67-64-1	Acetone	0.0071	U	0.0017	0.0071	0.0089	mg/Kg
75-15-0	Carbon Disulfide	0.0014	U	0.00038	0.0014	0.0018	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.00089	U	0.00026	0.00089	0.0018	mg/Kg
75-09-2	Methylene Chloride	0.0028	U	0.0013	0.0028	0.0036	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.00089	U	0.00031	0.00089	0.0018	mg/Kg
75-34-3	1,1-Dichloroethane	0.00089	U	0.00028	0.00089	0.0018	mg/Kg
78-93-3	2-Butanone	0.0071	U	0.0023	0.0071	0.0089	mg/Kg
56-23-5	Carbon Tetrachloride	0.00089	U	0.00035	0.00089	0.0018	mg/Kg
594-20-7	2,2-Dichloropropane	0.0014	U	0.00046	0.0014	0.0018	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.00089	U	0.00027	0.00089	0.0018	mg/Kg
67-66-3	Chloroform	0.0014	U	0.00030	0.0014	0.0018	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.00089	U	0.00033	0.00089	0.0018	mg/Kg
563-58-6	1,1-Dichloropropene	0.00089	U	0.00031	0.00089	0.0018	mg/Kg
71-43-2	Benzene	0.00089	U	0.00028	0.00089	0.0018	mg/Kg
107-06-2	1,2-Dichloroethane	0.00089	U	0.00028	0.00089	0.0018	mg/Kg
79-01-6	Trichloroethene	0.00089	U	0.00029	0.00089	0.0018	mg/Kg
78-87-5	1,2-Dichloropropane	0.00089	U	0.00032	0.00089	0.0018	mg/Kg
74-95-3	Dibromomethane	0.00089	U	0.00032	0.00089	0.0018	mg/Kg
75-27-4	Bromodichloromethane	0.00089	U	0.00028	0.00089	0.0018	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.0045	U	0.0013	0.0045	0.0089	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-32-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-11	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	97.3
Sample Wt/Vol:	14.43 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022086.D	1		04/30/25 16:42	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.00089	U	0.00028	0.00089	0.0018	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.00089	U	0.00023	0.00089	0.0018	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.00089	U	0.00022	0.00089	0.0018	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.00089	U	0.00033	0.00089	0.0018	mg/Kg
142-28-9	1,3-Dichloropropane	0.00089	U	0.00024	0.00089	0.0018	mg/Kg
591-78-6	2-Hexanone	0.0045	U	0.0013	0.0045	0.0089	mg/Kg
124-48-1	Dibromochloromethane	0.00089	U	0.00031	0.00089	0.0018	mg/Kg
106-93-4	1,2-Dibromoethane	0.00089	U	0.00031	0.00089	0.0018	mg/Kg
127-18-4	Tetrachloroethene	0.00089	U	0.00037	0.00089	0.0018	mg/Kg
108-90-7	Chlorobenzene	0.00089	U	0.00032	0.00089	0.0018	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.00089	U	0.00027	0.00089	0.0018	mg/Kg
100-41-4	Ethyl Benzene	0.00089	U	0.00024	0.00089	0.0018	mg/Kg
179601-23-1	m/p-Xylenes	0.0018	U	0.00044	0.0018	0.0036	mg/Kg
1330-20-7	Total Xylenes	0.0027	U	0.00073	0.0027	0.0054	mg/Kg
95-47-6	o-Xylene	0.00089	U	0.00029	0.00089	0.0018	mg/Kg
100-42-5	Styrene	0.00089	U	0.00025	0.00089	0.0018	mg/Kg
75-25-2	Bromoform	0.00089	U	0.00031	0.00089	0.0018	mg/Kg
98-82-8	Isopropylbenzene	0.00089	U	0.00028	0.00089	0.0018	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.00089	U	0.00043	0.00089	0.0018	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0014	U	0.00044	0.0014	0.0018	mg/Kg
108-86-1	Bromobenzene	0.00089	U	0.00043	0.00089	0.0018	mg/Kg
103-65-1	n-propylbenzene	0.00089	U	0.00026	0.00089	0.0018	mg/Kg
95-49-8	2-Chlorotoluene	0.00089	U	0.00024	0.00089	0.0018	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.00089	U	0.00029	0.00089	0.0018	mg/Kg
106-43-4	4-Chlorotoluene	0.00089	U	0.00043	0.00089	0.0018	mg/Kg
98-06-6	tert-Butylbenzene	0.00089	U	0.00024	0.00089	0.0018	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.00089	U	0.00023	0.00089	0.0018	mg/Kg
135-98-8	sec-Butylbenzene	0.00089	U	0.00024	0.00089	0.0018	mg/Kg
99-87-6	p-Isopropyltoluene	0.00089	U	0.00022	0.00089	0.0018	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.00089	U	0.00061	0.00089	0.0018	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.00089	U	0.00056	0.00089	0.0018	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-32-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-11	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	97.3
Sample Wt/Vol:	14.43 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022086.D	1		04/30/25 16:42	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.00089	U	0.00052	0.00089	0.0018	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.00089	U	0.00052	0.00089	0.0018	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0014	U	0.00066	0.0014	0.0018	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0014	U	0.0011	0.0014	0.0018	mg/Kg
87-68-3	Hexachlorobutadiene	0.00089	U	0.00068	0.00089	0.0018	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0014	U	0.0011	0.0014	0.0018	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.00089	U	0.00038	0.00089	0.0018	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	54.0		71 - 136		108%	SPK: 50
1868-53-7	Dibromofluoromethane	51.0		78 - 119		102%	SPK: 50
2037-26-5	Toluene-d8	48.3		85 - 116		97%	SPK: 50
460-00-4	4-Bromofluorobenzene	46.9		79 - 119		94%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	315000	7.707				
540-36-3	1,4-Difluorobenzene	598000	8.609				
3114-55-4	Chlorobenzene-d5	545000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	232000	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

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-VSL-18-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-13	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	94.7
Sample Wt/Vol:	14.29 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022088.D	1		04/30/25 17:29	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0015	U	0.00042	0.0015	0.0018	mg/Kg
74-87-3	Chloromethane	0.00092	U	0.00042	0.00092	0.0018	mg/Kg
75-01-4	Vinyl Chloride	0.00092	U	0.00029	0.00092	0.0018	mg/Kg
74-83-9	Bromomethane	0.0015	U	0.00040	0.0015	0.0018	mg/Kg
75-00-3	Chloroethane	0.00092	U	0.00047	0.00092	0.0018	mg/Kg
109-99-9	Tetrahydrofuran	0.0046	U	0.0017	0.0046	0.0092	mg/Kg
75-69-4	Trichlorofluoromethane	0.0015	U	0.00045	0.0015	0.0018	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.00092	U	0.00039	0.00092	0.0018	mg/Kg
75-35-4	1,1-Dichloroethene	0.00092	U	0.00037	0.00092	0.0018	mg/Kg
107-13-1	Acrylonitrile	0.0046	U	0.0018	0.0046	0.0092	mg/Kg
67-64-1	Acetone	0.0074	U	0.0018	0.0074	0.0092	mg/Kg
75-15-0	Carbon Disulfide	0.0015	U	0.00039	0.0015	0.0018	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.00092	U	0.00027	0.00092	0.0018	mg/Kg
75-09-2	Methylene Chloride	0.0030	U	0.0013	0.0030	0.0037	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.00092	U	0.00032	0.00092	0.0018	mg/Kg
75-34-3	1,1-Dichloroethane	0.00092	U	0.00030	0.00092	0.0018	mg/Kg
78-93-3	2-Butanone	0.0074	U	0.0024	0.0074	0.0092	mg/Kg
56-23-5	Carbon Tetrachloride	0.00092	U	0.00036	0.00092	0.0018	mg/Kg
594-20-7	2,2-Dichloropropane	0.0015	U	0.00047	0.0015	0.0018	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.00092	U	0.00028	0.00092	0.0018	mg/Kg
67-66-3	Chloroform	0.0015	U	0.00031	0.0015	0.0018	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.00092	U	0.00034	0.00092	0.0018	mg/Kg
563-58-6	1,1-Dichloropropene	0.00092	U	0.00032	0.00092	0.0018	mg/Kg
71-43-2	Benzene	0.00092	U	0.00029	0.00092	0.0018	mg/Kg
107-06-2	1,2-Dichloroethane	0.00092	U	0.00029	0.00092	0.0018	mg/Kg
79-01-6	Trichloroethene	0.00092	U	0.00030	0.00092	0.0018	mg/Kg
78-87-5	1,2-Dichloropropane	0.00092	U	0.00034	0.00092	0.0018	mg/Kg
74-95-3	Dibromomethane	0.00092	U	0.00033	0.00092	0.0018	mg/Kg
75-27-4	Bromodichloromethane	0.00092	U	0.00029	0.00092	0.0018	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.0046	U	0.0013	0.0046	0.0092	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-VSL-18-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-13	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	94.7
Sample Wt/Vol:	14.29 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022088.D	1		04/30/25 17:29	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.00092	U	0.00029	0.00092	0.0018	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.00092	U	0.00024	0.00092	0.0018	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.00092	U	0.00023	0.00092	0.0018	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.00092	U	0.00034	0.00092	0.0018	mg/Kg
142-28-9	1,3-Dichloropropane	0.00092	U	0.00025	0.00092	0.0018	mg/Kg
591-78-6	2-Hexanone	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
124-48-1	Dibromochloromethane	0.00092	U	0.00032	0.00092	0.0018	mg/Kg
106-93-4	1,2-Dibromoethane	0.00092	U	0.00033	0.00092	0.0018	mg/Kg
127-18-4	Tetrachloroethene	0.00092	U	0.00039	0.00092	0.0018	mg/Kg
108-90-7	Chlorobenzene	0.00092	U	0.00034	0.00092	0.0018	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.00092	U	0.00028	0.00092	0.0018	mg/Kg
100-41-4	Ethyl Benzene	0.00092	U	0.00025	0.00092	0.0018	mg/Kg
179601-23-1	m/p-Xylenes	0.0018	U	0.00046	0.0018	0.0037	mg/Kg
1330-20-7	Total Xylenes	0.0027	U	0.00076	0.0027	0.0055	mg/Kg
95-47-6	o-Xylene	0.00092	U	0.00030	0.00092	0.0018	mg/Kg
100-42-5	Styrene	0.00092	U	0.00026	0.00092	0.0018	mg/Kg
75-25-2	Bromoform	0.00092	U	0.00032	0.00092	0.0018	mg/Kg
98-82-8	Isopropylbenzene	0.00092	U	0.00029	0.00092	0.0018	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.00092	U	0.00045	0.00092	0.0018	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0015	U	0.00046	0.0015	0.0018	mg/Kg
108-86-1	Bromobenzene	0.00092	U	0.00044	0.00092	0.0018	mg/Kg
103-65-1	n-propylbenzene	0.00092	U	0.00027	0.00092	0.0018	mg/Kg
95-49-8	2-Chlorotoluene	0.00092	U	0.00025	0.00092	0.0018	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.00092	U	0.00030	0.00092	0.0018	mg/Kg
106-43-4	4-Chlorotoluene	0.00092	U	0.00045	0.00092	0.0018	mg/Kg
98-06-6	tert-Butylbenzene	0.00092	U	0.00025	0.00092	0.0018	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.00092	U	0.00024	0.00092	0.0018	mg/Kg
135-98-8	sec-Butylbenzene	0.00092	U	0.00024	0.00092	0.0018	mg/Kg
99-87-6	p-Isopropyltoluene	0.00092	U	0.00023	0.00092	0.0018	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.00092	U	0.00063	0.00092	0.0018	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.00092	U	0.00058	0.00092	0.0018	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-VSL-18-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-13	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	94.7
Sample Wt/Vol:	14.29 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022088.D	1		04/30/25 17:29	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.00092	U	0.00054	0.00092	0.0018	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.00092	U	0.00054	0.00092	0.0018	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0015	U	0.00068	0.0015	0.0018	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0015	U	0.0011	0.0015	0.0018	mg/Kg
87-68-3	Hexachlorobutadiene	0.00092	U	0.00070	0.00092	0.0018	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0015	U	0.0012	0.0015	0.0018	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.00092	U	0.00039	0.00092	0.0018	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	53.9		71 - 136		108%	SPK: 50
1868-53-7	Dibromofluoromethane	50.0		78 - 119		100%	SPK: 50
2037-26-5	Toluene-d8	48.2		85 - 116		96%	SPK: 50
460-00-4	4-Bromofluorobenzene	41.2		79 - 119		82%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	370000	7.707				
540-36-3	1,4-Difluorobenzene	709000	8.609				
3114-55-4	Chlorobenzene-d5	641000	11.413				
3855-82-1	1,4-Dichlorobenzene-d4	256000	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

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-VSL-19-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-15	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	95.8
Sample Wt/Vol:	14.16 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022084.D	1		04/30/25 15:55	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0015	U	0.00042	0.0015	0.0018	mg/Kg
74-87-3	Chloromethane	0.00092	U	0.00042	0.00092	0.0018	mg/Kg
75-01-4	Vinyl Chloride	0.00092	U	0.00029	0.00092	0.0018	mg/Kg
74-83-9	Bromomethane	0.0015	U	0.00039	0.0015	0.0018	mg/Kg
75-00-3	Chloroethane	0.00092	U	0.00046	0.00092	0.0018	mg/Kg
109-99-9	Tetrahydrofuran	0.0046	U	0.0017	0.0046	0.0092	mg/Kg
75-69-4	Trichlorofluoromethane	0.0015	U	0.00045	0.0015	0.0018	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.00092	U	0.00039	0.00092	0.0018	mg/Kg
75-35-4	1,1-Dichloroethene	0.00092	U	0.00037	0.00092	0.0018	mg/Kg
107-13-1	Acrylonitrile	0.0046	U	0.0018	0.0046	0.0092	mg/Kg
67-64-1	Acetone	0.0074	U	0.0017	0.0074	0.0092	mg/Kg
75-15-0	Carbon Disulfide	0.0015	U	0.00039	0.0015	0.0018	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.00092	U	0.00027	0.00092	0.0018	mg/Kg
75-09-2	Methylene Chloride	0.0029	U	0.0013	0.0029	0.0037	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.00092	U	0.00032	0.00092	0.0018	mg/Kg
75-34-3	1,1-Dichloroethane	0.00092	U	0.00029	0.00092	0.0018	mg/Kg
78-93-3	2-Butanone	0.0074	U	0.0024	0.0074	0.0092	mg/Kg
56-23-5	Carbon Tetrachloride	0.00092	U	0.00036	0.00092	0.0018	mg/Kg
594-20-7	2,2-Dichloropropane	0.0015	U	0.00047	0.0015	0.0018	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.00092	U	0.00028	0.00092	0.0018	mg/Kg
67-66-3	Chloroform	0.0015	U	0.00031	0.0015	0.0018	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.00092	U	0.00034	0.00092	0.0018	mg/Kg
563-58-6	1,1-Dichloropropene	0.00092	U	0.00032	0.00092	0.0018	mg/Kg
71-43-2	Benzene	0.00092	U	0.00029	0.00092	0.0018	mg/Kg
107-06-2	1,2-Dichloroethane	0.00092	U	0.00029	0.00092	0.0018	mg/Kg
79-01-6	Trichloroethene	0.00092	U	0.00030	0.00092	0.0018	mg/Kg
78-87-5	1,2-Dichloropropane	0.00092	U	0.00034	0.00092	0.0018	mg/Kg
74-95-3	Dibromomethane	0.00092	U	0.00033	0.00092	0.0018	mg/Kg
75-27-4	Bromodichloromethane	0.00092	U	0.00029	0.00092	0.0018	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.0046	U	0.0013	0.0046	0.0092	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-VSL-19-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-15	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	95.8
Sample Wt/Vol:	14.16 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022084.D	1		04/30/25 15:55	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.00092	U	0.00029	0.00092	0.0018	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.00092	U	0.00024	0.00092	0.0018	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.00092	U	0.00023	0.00092	0.0018	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.00092	U	0.00034	0.00092	0.0018	mg/Kg
142-28-9	1,3-Dichloropropane	0.00092	U	0.00025	0.00092	0.0018	mg/Kg
591-78-6	2-Hexanone	0.0046	U	0.0014	0.0046	0.0092	mg/Kg
124-48-1	Dibromochloromethane	0.00092	U	0.00032	0.00092	0.0018	mg/Kg
106-93-4	1,2-Dibromoethane	0.00092	U	0.00032	0.00092	0.0018	mg/Kg
127-18-4	Tetrachloroethene	0.00092	U	0.00039	0.00092	0.0018	mg/Kg
108-90-7	Chlorobenzene	0.00092	U	0.00034	0.00092	0.0018	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.00092	U	0.00028	0.00092	0.0018	mg/Kg
100-41-4	Ethyl Benzene	0.00092	U	0.00025	0.00092	0.0018	mg/Kg
179601-23-1	m/p-Xylenes	0.0018	U	0.00046	0.0018	0.0037	mg/Kg
1330-20-7	Total Xylenes	0.0027	U	0.00076	0.0027	0.0055	mg/Kg
95-47-6	o-Xylene	0.00092	U	0.00030	0.00092	0.0018	mg/Kg
100-42-5	Styrene	0.00092	U	0.00026	0.00092	0.0018	mg/Kg
75-25-2	Bromoform	0.00092	U	0.00032	0.00092	0.0018	mg/Kg
98-82-8	Isopropylbenzene	0.00092	U	0.00029	0.00092	0.0018	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.00092	U	0.00045	0.00092	0.0018	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0015	U	0.00046	0.0015	0.0018	mg/Kg
108-86-1	Bromobenzene	0.00092	U	0.00044	0.00092	0.0018	mg/Kg
103-65-1	n-propylbenzene	0.00092	U	0.00027	0.00092	0.0018	mg/Kg
95-49-8	2-Chlorotoluene	0.00092	U	0.00025	0.00092	0.0018	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.00092	U	0.00030	0.00092	0.0018	mg/Kg
106-43-4	4-Chlorotoluene	0.00092	U	0.00045	0.00092	0.0018	mg/Kg
98-06-6	tert-Butylbenzene	0.00092	U	0.00025	0.00092	0.0018	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.00092	U	0.00024	0.00092	0.0018	mg/Kg
135-98-8	sec-Butylbenzene	0.00092	U	0.00024	0.00092	0.0018	mg/Kg
99-87-6	p-Isopropyltoluene	0.00092	U	0.00023	0.00092	0.0018	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.00092	U	0.00063	0.00092	0.0018	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.00092	U	0.00057	0.00092	0.0018	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-VSL-19-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-15	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	95.8
Sample Wt/Vol:	14.16 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022084.D	1		04/30/25 15:55	VY043025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.00092	U	0.00053	0.00092	0.0018	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.00092	U	0.00053	0.00092	0.0018	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0015	U	0.00068	0.0015	0.0018	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0015	U	0.0011	0.0015	0.0018	mg/Kg
87-68-3	Hexachlorobutadiene	0.00092	U	0.00070	0.00092	0.0018	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0015	U	0.0012	0.0015	0.0018	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.00092	U	0.00039	0.00092	0.0018	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	58.8		71 - 136		118%	SPK: 50
1868-53-7	Dibromofluoromethane	53.1		78 - 119		106%	SPK: 50
2037-26-5	Toluene-d8	49.7		85 - 116		99%	SPK: 50
460-00-4	4-Bromofluorobenzene	42.5		79 - 119		85%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	274000	7.707				
540-36-3	1,4-Difluorobenzene	527000	8.609				
3114-55-4	Chlorobenzene-d5	495000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	197000	13.346				

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	SO-TB-01-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-17	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	100
Sample Wt/Vol:	5 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022167.D	1		05/05/25 18:14	VY050525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0040	U	0.0011	0.0040	0.0050	mg/Kg
74-87-3	Chloromethane	0.0025	U	0.0011	0.0025	0.0050	mg/Kg
75-01-4	Vinyl Chloride	0.0025	U	0.00079	0.0025	0.0050	mg/Kg
74-83-9	Bromomethane	0.0040	U	0.0011	0.0040	0.0050	mg/Kg
75-00-3	Chloroethane	0.0025	U	0.0013	0.0025	0.0050	mg/Kg
109-99-9	Tetrahydrofuran	0.013	U	0.0047	0.013	0.025	mg/Kg
75-69-4	Trichlorofluoromethane	0.0040	U	0.0012	0.0040	0.0050	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0025	U	0.0011	0.0025	0.0050	mg/Kg
75-35-4	1,1-Dichloroethene	0.0025	U	0.0010	0.0025	0.0050	mg/Kg
107-13-1	Acrylonitrile	0.013	U	0.0050	0.013	0.025	mg/Kg
67-64-1	Acetone	0.020	U	0.0047	0.020	0.025	mg/Kg
75-15-0	Carbon Disulfide	0.0040	U	0.0011	0.0040	0.0050	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0025	U	0.00073	0.0025	0.0050	mg/Kg
75-09-2	Methylene Chloride	0.0063	J	0.0035	0.0080	0.010	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0025	U	0.00086	0.0025	0.0050	mg/Kg
75-34-3	1,1-Dichloroethane	0.0025	U	0.00080	0.0025	0.0050	mg/Kg
78-93-3	2-Butanone	0.020	U	0.0065	0.020	0.025	mg/Kg
56-23-5	Carbon Tetrachloride	0.0025	U	0.00097	0.0025	0.0050	mg/Kg
594-20-7	2,2-Dichloropropane	0.0040	U	0.0013	0.0040	0.0050	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0025	U	0.00075	0.0025	0.0050	mg/Kg
67-66-3	Chloroform	0.0040	U	0.00084	0.0040	0.0050	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0025	U	0.00093	0.0025	0.0050	mg/Kg
563-58-6	1,1-Dichloropropene	0.0025	U	0.00087	0.0025	0.0050	mg/Kg
71-43-2	Benzene	0.0025	U	0.00079	0.0025	0.0050	mg/Kg
107-06-2	1,2-Dichloroethane	0.0025	U	0.00079	0.0025	0.0050	mg/Kg
79-01-6	Trichloroethene	0.0025	U	0.00081	0.0025	0.0050	mg/Kg
78-87-5	1,2-Dichloropropane	0.0025	U	0.00091	0.0025	0.0050	mg/Kg
74-95-3	Dibromomethane	0.0025	U	0.00089	0.0025	0.0050	mg/Kg
75-27-4	Bromodichloromethane	0.0025	U	0.00078	0.0025	0.0050	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.013	U	0.0036	0.013	0.025	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	SO-TB-01-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-17	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	100
Sample Wt/Vol:	5 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022167.D	1		05/05/25 18:14	VY050525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0025	U	0.00078	0.0025	0.0050	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0025	U	0.00065	0.0025	0.0050	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0025	U	0.00062	0.0025	0.0050	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0025	U	0.00092	0.0025	0.0050	mg/Kg
142-28-9	1,3-Dichloropropane	0.0025	U	0.00068	0.0025	0.0050	mg/Kg
591-78-6	2-Hexanone	0.013	U	0.0037	0.013	0.025	mg/Kg
124-48-1	Dibromochloromethane	0.0025	U	0.00087	0.0025	0.0050	mg/Kg
106-93-4	1,2-Dibromoethane	0.0025	U	0.00088	0.0025	0.0050	mg/Kg
127-18-4	Tetrachloroethene	0.0025	U	0.0011	0.0025	0.0050	mg/Kg
108-90-7	Chlorobenzene	0.0025	U	0.00091	0.0025	0.0050	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0025	U	0.00077	0.0025	0.0050	mg/Kg
100-41-4	Ethyl Benzene	0.0025	U	0.00067	0.0025	0.0050	mg/Kg
179601-23-1	m/p-Xylenes	0.0050	U	0.0012	0.0050	0.010	mg/Kg
1330-20-7	Total Xylenes	0.0075	U	0.0020	0.0075	0.015	mg/Kg
95-47-6	o-Xylene	0.0025	U	0.00082	0.0025	0.0050	mg/Kg
100-42-5	Styrene	0.0025	U	0.00071	0.0025	0.0050	mg/Kg
75-25-2	Bromoform	0.0025	U	0.00086	0.0025	0.0050	mg/Kg
98-82-8	Isopropylbenzene	0.0025	U	0.00078	0.0025	0.0050	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0025	U	0.0012	0.0025	0.0050	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0040	U	0.0012	0.0040	0.0050	mg/Kg
108-86-1	Bromobenzene	0.0025	U	0.0012	0.0025	0.0050	mg/Kg
103-65-1	n-propylbenzene	0.0025	U	0.00073	0.0025	0.0050	mg/Kg
95-49-8	2-Chlorotoluene	0.0025	U	0.00068	0.0025	0.0050	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0025	U	0.00082	0.0025	0.0050	mg/Kg
106-43-4	4-Chlorotoluene	0.0025	U	0.0012	0.0025	0.0050	mg/Kg
98-06-6	tert-Butylbenzene	0.0025	U	0.00067	0.0025	0.0050	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0025	U	0.00064	0.0025	0.0050	mg/Kg
135-98-8	sec-Butylbenzene	0.0025	U	0.00066	0.0025	0.0050	mg/Kg
99-87-6	p-Isopropyltoluene	0.0025	U	0.00062	0.0025	0.0050	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0025	U	0.0017	0.0025	0.0050	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0025	U	0.0016	0.0025	0.0050	mg/Kg

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

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	SO-TB-01-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-17	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	100
Sample Wt/Vol:	5 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:	Prep Date	Date Analyzed	Prep Batch ID
VY022167.D	1		05/05/25 18:14	VY050525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0025	U	0.0015	0.0025	0.0050	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0025	U	0.0015	0.0025	0.0050	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0040	U	0.0018	0.0040	0.0050	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0040	U	0.0030	0.0040	0.0050	mg/Kg
87-68-3	Hexachlorobutadiene	0.0025	U	0.0019	0.0025	0.0050	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0040	U	0.0032	0.0040	0.0050	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0025	U	0.0011	0.0025	0.0050	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	56.2		71 - 136		112%	SPK: 50
1868-53-7	Dibromofluoromethane	52.3		78 - 119		105%	SPK: 50
2037-26-5	Toluene-d8	49.4		85 - 116		99%	SPK: 50
460-00-4	4-Bromofluorobenzene	56.4		79 - 119		113%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	239000	7.707				
540-36-3	1,4-Difluorobenzene	458000	8.616				
3114-55-4	Chlorobenzene-d5	407000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	151000	13.346				

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

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

LAB CHRONICLE

OrderID:	Q1883	**OrderDate:**	4/25/2025 10:10:00 AM
Client:	Nobis Group	**Project:**	Raymark Superfund Site
Contact:	Adam Roy	**Location:**	L41,L51,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1883-01	**OU4-PCS-TC-27-042325**	**SOIL**			**04/23/25**			**04/25/25**
			VOCMS Group3	8260D			04/29/25	
Q1883-03	**OU4-PCS-TC-28-042325**	**SOIL**			**04/23/25**			**04/25/25**
			VOCMS Group3	8260D			04/29/25	
Q1883-05	**OU4-PCS-TC-29-042325**	**SOIL**			**04/23/25**			**04/25/25**
			VOCMS Group3	8260D			04/30/25	
Q1883-07	**OU4-PCS-TC-30-042325**	**SOIL**			**04/23/25**			**04/25/25**
			VOCMS Group3	8260D			04/30/25	
Q1883-09	**OU4-PCS-TC-31-042325**	**SOIL**			**04/23/25**			**04/25/25**
			VOCMS Group3	8260D			04/30/25	
Q1883-11	**OU4-PCS-TC-32-042325**	**SOIL**			**04/23/25**			**04/25/25**
			VOCMS Group3	8260D			04/30/25	
Q1883-13	**OU4-VSL-18-042325**	**SOIL**			**04/23/25**			**04/25/25**
			VOCMS Group3	8260D			04/30/25	
Q1883-15	**OU4-VSL-19-042325**	**SOIL**			**04/23/25**			**04/25/25**
			VOCMS Group3	8260D			04/30/25	
Q1883-17	**SO-TB-01-042325**	**SOIL**			**04/23/25**			**04/25/25**
			VOCMS Group3	8260D			05/05/25	