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

Hit Summary Sheet
SW-846

SDG No.: Q1984

Client: Nobis Group

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Client ID:	**OU4-PCS-TC-34-050725**								
Q1984-03	OU4-PCS-TC-34-0	SOIL	Acetone	0.022	J	0.0044	0.019	0.023	mg/Kg
			Total Voc :	0.022					
			Total Concentration:	0.022					
Client ID:	**OU4-TS-25-050725**								
Q1984-09	OU4-TS-25-050725	SOIL	Acetone	0.044	J	0.012	0.049	0.062	mg/Kg
			Total Voc :	0.044					
			Total Concentration:	0.044					
Client ID:	**OU4-TS-26-050725**								
Q1984-11	OU4-TS-26-050725	SOIL	Acetone	0.055	J	0.011	0.045	0.056	mg/Kg
			Total Voc :	0.055					
			Total Concentration:	0.055					
Client ID:	**OU4-TS-28-050725RE**								
Q1984-15RE	OU4-TS-28-050725	SOIL	Acetone	0.073		0.010	0.042	0.053	mg/Kg
			Total Voc :	0.073					
			Total Concentration:	0.073					

SAMPLE DATA

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

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-PCS-TC-33-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-01	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	95.1
Sample Wt/Vol:	5.29 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
VY022264.D	1		05/15/25 15:12	VY051525

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	0.012	U	0.0046	0.012	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	0.00099	0.0025	0.0050	mg/Kg
107-13-1	Acrylonitrile	0.012	U	0.0049	0.012	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	0.0080	U	0.0035	0.0080	0.0099	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0025	U	0.00085	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	0.00096	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	0.00083	0.0040	0.0050	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0025	U	0.00092	0.0025	0.0050	mg/Kg
563-58-6	1,1-Dichloropropene	0.0025	U	0.00086	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	0.00090	0.0025	0.0050	mg/Kg
74-95-3	Dibromomethane	0.0025	U	0.00088	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	0.012	U	0.0036	0.012	0.025	mg/Kg

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-PCS-TC-33-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-01	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	95.1
Sample Wt/Vol:	5.29 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
VY022264.D	1		05/15/25 15:12	VY051525

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	0.00091	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	0.012	U	0.0037	0.012	0.025	mg/Kg
124-48-1	Dibromochloromethane	0.0025	U	0.00086	0.0025	0.0050	mg/Kg
106-93-4	1,2-Dibromoethane	0.0025	U	0.00087	0.0025	0.0050	mg/Kg
127-18-4	Tetrachloroethene	0.0025	U	0.0010	0.0025	0.0050	mg/Kg
108-90-7	Chlorobenzene	0.0025	U	0.00090	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	0.0099	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	0.00081	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	0.00085	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	0.00081	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
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Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-PCS-TC-33-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-01	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	95.1
Sample Wt/Vol:	5.29 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
VY022264.D	1		05/15/25 15:12	VY051525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0025	U	0.0014	0.0025	0.0050	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0025	U	0.0014	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	44.4		71 - 136		89%	SPK: 50
1868-53-7	Dibromofluoromethane	48.9		78 - 119		98%	SPK: 50
2037-26-5	Toluene-d8	48.6		85 - 116		97%	SPK: 50
460-00-4	4-Bromofluorobenzene	39.3		79 - 119		79%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	336000	7.707				
540-36-3	1,4-Difluorobenzene	583000	8.616				
3114-55-4	Chlorobenzene-d5	456000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	164000	13.346				

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

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

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Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-PCS-TC-34-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-03	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	95.7
Sample Wt/Vol:	5.65 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
VY022265.D	1		05/15/25 15:35	VY051525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0037	U	0.0011	0.0037	0.0046	mg/Kg
74-87-3	Chloromethane	0.0023	U	0.0011	0.0023	0.0046	mg/Kg
75-01-4	Vinyl Chloride	0.0023	U	0.00073	0.0023	0.0046	mg/Kg
74-83-9	Bromomethane	0.0037	U	0.00099	0.0037	0.0046	mg/Kg
75-00-3	Chloroethane	0.0023	U	0.0012	0.0023	0.0046	mg/Kg
109-99-9	Tetrahydrofuran	0.012	U	0.0043	0.012	0.023	mg/Kg
75-69-4	Trichlorofluoromethane	0.0037	U	0.0011	0.0037	0.0046	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0023	U	0.00098	0.0023	0.0046	mg/Kg
75-35-4	1,1-Dichloroethene	0.0023	U	0.00092	0.0023	0.0046	mg/Kg
107-13-1	Acrylonitrile	0.012	U	0.0046	0.012	0.023	mg/Kg
67-64-1	Acetone	0.022	J	0.0044	0.019	0.023	mg/Kg
75-15-0	Carbon Disulfide	0.0037	U	0.00098	0.0037	0.0046	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0023	U	0.00068	0.0023	0.0046	mg/Kg
75-09-2	Methylene Chloride	0.0074	U	0.0033	0.0074	0.0092	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0023	U	0.00080	0.0023	0.0046	mg/Kg
75-34-3	1,1-Dichloroethane	0.0023	U	0.00074	0.0023	0.0046	mg/Kg
78-93-3	2-Butanone	0.019	U	0.0060	0.019	0.023	mg/Kg
56-23-5	Carbon Tetrachloride	0.0023	U	0.00090	0.0023	0.0046	mg/Kg
594-20-7	2,2-Dichloropropane	0.0037	U	0.0012	0.0037	0.0046	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0023	U	0.00069	0.0023	0.0046	mg/Kg
67-66-3	Chloroform	0.0037	U	0.00078	0.0037	0.0046	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0023	U	0.00086	0.0023	0.0046	mg/Kg
563-58-6	1,1-Dichloropropene	0.0023	U	0.00080	0.0023	0.0046	mg/Kg
71-43-2	Benzene	0.0023	U	0.00073	0.0023	0.0046	mg/Kg
107-06-2	1,2-Dichloroethane	0.0023	U	0.00073	0.0023	0.0046	mg/Kg
79-01-6	Trichloroethene	0.0023	U	0.00075	0.0023	0.0046	mg/Kg
78-87-5	1,2-Dichloropropane	0.0023	U	0.00084	0.0023	0.0046	mg/Kg
74-95-3	Dibromomethane	0.0023	U	0.00082	0.0023	0.0046	mg/Kg
75-27-4	Bromodichloromethane	0.0023	U	0.00072	0.0023	0.0046	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.012	U	0.0033	0.012	0.023	mg/Kg

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Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-PCS-TC-34-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-03	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	95.7
Sample Wt/Vol:	5.65 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
VY022265.D	1		05/15/25 15:35	VY051525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0023	U	0.00072	0.0023	0.0046	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0023	U	0.00060	0.0023	0.0046	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0023	U	0.00057	0.0023	0.0046	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0023	U	0.00085	0.0023	0.0046	mg/Kg
142-28-9	1,3-Dichloropropane	0.0023	U	0.00063	0.0023	0.0046	mg/Kg
591-78-6	2-Hexanone	0.012	U	0.0034	0.012	0.023	mg/Kg
124-48-1	Dibromochloromethane	0.0023	U	0.00080	0.0023	0.0046	mg/Kg
106-93-4	1,2-Dibromoethane	0.0023	U	0.00081	0.0023	0.0046	mg/Kg
127-18-4	Tetrachloroethene	0.0023	U	0.00097	0.0023	0.0046	mg/Kg
108-90-7	Chlorobenzene	0.0023	U	0.00084	0.0023	0.0046	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0023	U	0.00071	0.0023	0.0046	mg/Kg
100-41-4	Ethyl Benzene	0.0023	U	0.00062	0.0023	0.0046	mg/Kg
179601-23-1	m/p-Xylenes	0.0046	U	0.0011	0.0046	0.0092	mg/Kg
1330-20-7	Total Xylenes	0.0069	U	0.0019	0.0069	0.014	mg/Kg
95-47-6	o-Xylene	0.0023	U	0.00076	0.0023	0.0046	mg/Kg
100-42-5	Styrene	0.0023	U	0.00066	0.0023	0.0046	mg/Kg
75-25-2	Bromoform	0.0023	U	0.00080	0.0023	0.0046	mg/Kg
98-82-8	Isopropylbenzene	0.0023	U	0.00072	0.0023	0.0046	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0023	U	0.0011	0.0023	0.0046	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0037	U	0.0011	0.0037	0.0046	mg/Kg
108-86-1	Bromobenzene	0.0023	U	0.0011	0.0023	0.0046	mg/Kg
103-65-1	n-propylbenzene	0.0023	U	0.00068	0.0023	0.0046	mg/Kg
95-49-8	2-Chlorotoluene	0.0023	U	0.00063	0.0023	0.0046	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0023	U	0.00076	0.0023	0.0046	mg/Kg
106-43-4	4-Chlorotoluene	0.0023	U	0.0011	0.0023	0.0046	mg/Kg
98-06-6	tert-Butylbenzene	0.0023	U	0.00062	0.0023	0.0046	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0023	U	0.00059	0.0023	0.0046	mg/Kg
135-98-8	sec-Butylbenzene	0.0023	U	0.00061	0.0023	0.0046	mg/Kg
99-87-6	p-Isopropyltoluene	0.0023	U	0.00057	0.0023	0.0046	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0023	U	0.0016	0.0023	0.0046	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0023	U	0.0014	0.0023	0.0046	mg/Kg

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Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-PCS-TC-34-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-03	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	95.7
Sample Wt/Vol:	5.65 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
VY022265.D	1		05/15/25 15:35	VY051525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0023	U	0.0013	0.0023	0.0046	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0023	U	0.0013	0.0023	0.0046	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0037	U	0.0017	0.0037	0.0046	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0037	U	0.0027	0.0037	0.0046	mg/Kg
87-68-3	Hexachlorobutadiene	0.0023	U	0.0018	0.0023	0.0046	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0037	U	0.0029	0.0037	0.0046	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0023	U	0.00098	0.0023	0.0046	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	47.3		71 - 136		95%	SPK: 50
1868-53-7	Dibromofluoromethane	49.3		78 - 119		99%	SPK: 50
2037-26-5	Toluene-d8	49.7		85 - 116		99%	SPK: 50
460-00-4	4-Bromofluorobenzene	43.3		79 - 119		87%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	329000	7.707				
540-36-3	1,4-Difluorobenzene	579000	8.609				
3114-55-4	Chlorobenzene-d5	474000	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:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-PCS-TC-35-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-05	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	94.4
Sample Wt/Vol:	5.48 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
VY022266.D	1		05/15/25 15:59	VY051525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0039	U	0.0011	0.0039	0.0048	mg/Kg
74-87-3	Chloromethane	0.0024	U	0.0011	0.0024	0.0048	mg/Kg
75-01-4	Vinyl Chloride	0.0024	U	0.00076	0.0024	0.0048	mg/Kg
74-83-9	Bromomethane	0.0039	U	0.0010	0.0039	0.0048	mg/Kg
75-00-3	Chloroethane	0.0024	U	0.0012	0.0024	0.0048	mg/Kg
109-99-9	Tetrahydrofuran	0.012	U	0.0045	0.012	0.024	mg/Kg
75-69-4	Trichlorofluoromethane	0.0039	U	0.0012	0.0039	0.0048	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0024	U	0.0010	0.0024	0.0048	mg/Kg
75-35-4	1,1-Dichloroethene	0.0024	U	0.00097	0.0024	0.0048	mg/Kg
107-13-1	Acrylonitrile	0.012	U	0.0048	0.012	0.024	mg/Kg
67-64-1	Acetone	0.019	U	0.0046	0.019	0.024	mg/Kg
75-15-0	Carbon Disulfide	0.0039	U	0.0010	0.0039	0.0048	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0024	U	0.00071	0.0024	0.0048	mg/Kg
75-09-2	Methylene Chloride	0.0077	U	0.0034	0.0077	0.0097	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0024	U	0.00083	0.0024	0.0048	mg/Kg
75-34-3	1,1-Dichloroethane	0.0024	U	0.00077	0.0024	0.0048	mg/Kg
78-93-3	2-Butanone	0.019	U	0.0063	0.019	0.024	mg/Kg
56-23-5	Carbon Tetrachloride	0.0024	U	0.00094	0.0024	0.0048	mg/Kg
594-20-7	2,2-Dichloropropane	0.0039	U	0.0012	0.0039	0.0048	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0024	U	0.00072	0.0024	0.0048	mg/Kg
67-66-3	Chloroform	0.0039	U	0.00081	0.0039	0.0048	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0024	U	0.00090	0.0024	0.0048	mg/Kg
563-58-6	1,1-Dichloropropene	0.0024	U	0.00084	0.0024	0.0048	mg/Kg
71-43-2	Benzene	0.0024	U	0.00076	0.0024	0.0048	mg/Kg
107-06-2	1,2-Dichloroethane	0.0024	U	0.00076	0.0024	0.0048	mg/Kg
79-01-6	Trichloroethene	0.0024	U	0.00078	0.0024	0.0048	mg/Kg
78-87-5	1,2-Dichloropropane	0.0024	U	0.00088	0.0024	0.0048	mg/Kg
74-95-3	Dibromomethane	0.0024	U	0.00086	0.0024	0.0048	mg/Kg
75-27-4	Bromodichloromethane	0.0024	U	0.00075	0.0024	0.0048	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.012	U	0.0035	0.012	0.024	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:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-PCS-TC-35-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-05	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	94.4
Sample Wt/Vol:	5.48 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
VY022266.D	1		05/15/25 15:59	VY051525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0024	U	0.00075	0.0024	0.0048	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0024	U	0.00063	0.0024	0.0048	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0024	U	0.00060	0.0024	0.0048	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0024	U	0.00089	0.0024	0.0048	mg/Kg
142-28-9	1,3-Dichloropropane	0.0024	U	0.00066	0.0024	0.0048	mg/Kg
591-78-6	2-Hexanone	0.012	U	0.0036	0.012	0.024	mg/Kg
124-48-1	Dibromochloromethane	0.0024	U	0.00084	0.0024	0.0048	mg/Kg
106-93-4	1,2-Dibromoethane	0.0024	U	0.00085	0.0024	0.0048	mg/Kg
127-18-4	Tetrachloroethene	0.0024	U	0.0010	0.0024	0.0048	mg/Kg
108-90-7	Chlorobenzene	0.0024	U	0.00088	0.0024	0.0048	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0024	U	0.00074	0.0024	0.0048	mg/Kg
100-41-4	Ethyl Benzene	0.0024	U	0.00065	0.0024	0.0048	mg/Kg
179601-23-1	m/p-Xylenes	0.0048	U	0.0012	0.0048	0.0097	mg/Kg
1330-20-7	Total Xylenes	0.0072	U	0.0020	0.0072	0.015	mg/Kg
95-47-6	o-Xylene	0.0024	U	0.00079	0.0024	0.0048	mg/Kg
100-42-5	Styrene	0.0024	U	0.00069	0.0024	0.0048	mg/Kg
75-25-2	Bromoform	0.0024	U	0.00083	0.0024	0.0048	mg/Kg
98-82-8	Isopropylbenzene	0.0024	U	0.00075	0.0024	0.0048	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0024	U	0.0012	0.0024	0.0048	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0039	U	0.0012	0.0039	0.0048	mg/Kg
108-86-1	Bromobenzene	0.0024	U	0.0012	0.0024	0.0048	mg/Kg
103-65-1	n-propylbenzene	0.0024	U	0.00071	0.0024	0.0048	mg/Kg
95-49-8	2-Chlorotoluene	0.0024	U	0.00066	0.0024	0.0048	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0024	U	0.00079	0.0024	0.0048	mg/Kg
106-43-4	4-Chlorotoluene	0.0024	U	0.0012	0.0024	0.0048	mg/Kg
98-06-6	tert-Butylbenzene	0.0024	U	0.00065	0.0024	0.0048	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0024	U	0.00062	0.0024	0.0048	mg/Kg
135-98-8	sec-Butylbenzene	0.0024	U	0.00064	0.0024	0.0048	mg/Kg
99-87-6	p-Isopropyltoluene	0.0024	U	0.00060	0.0024	0.0048	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0024	U	0.0017	0.0024	0.0048	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0024	U	0.0015	0.0024	0.0048	mg/Kg

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Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-PCS-TC-35-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-05	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	94.4
Sample Wt/Vol:	5.48 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
VY022266.D	1		05/15/25 15:59	VY051525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0024	U	0.0014	0.0024	0.0048	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0024	U	0.0014	0.0024	0.0048	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0039	U	0.0018	0.0039	0.0048	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0039	U	0.0029	0.0039	0.0048	mg/Kg
87-68-3	Hexachlorobutadiene	0.0024	U	0.0018	0.0024	0.0048	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0039	U	0.0031	0.0039	0.0048	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0024	U	0.0010	0.0024	0.0048	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	48.0		71 - 136		96%	SPK: 50
1868-53-7	Dibromofluoromethane	49.2		78 - 119		98%	SPK: 50
2037-26-5	Toluene-d8	48.6		85 - 116		97%	SPK: 50
460-00-4	4-Bromofluorobenzene	40.5		79 - 119		81%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	326000	7.707				
540-36-3	1,4-Difluorobenzene	580000	8.616				
3114-55-4	Chlorobenzene-d5	461000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	169000	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

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:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-24-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-07	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	69.7
Sample Wt/Vol:	2.85 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY022267.D	1		05/15/25 16:22	VY051525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.010	U	0.0029	0.010	0.013	mg/Kg
74-87-3	Chloromethane	0.0063	U	0.0029	0.0063	0.013	mg/Kg
75-01-4	Vinyl Chloride	0.0063	U	0.0020	0.0063	0.013	mg/Kg
74-83-9	Bromomethane	0.010	U	0.0027	0.010	0.013	mg/Kg
75-00-3	Chloroethane	0.0063	U	0.0032	0.0063	0.013	mg/Kg
109-99-9	Tetrahydrofuran	0.032	U	0.012	0.032	0.063	mg/Kg
75-69-4	Trichlorofluoromethane	0.010	U	0.0030	0.010	0.013	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0063	U	0.0027	0.0063	0.013	mg/Kg
75-35-4	1,1-Dichloroethene	0.0063	U	0.0025	0.0063	0.013	mg/Kg
107-13-1	Acrylonitrile	0.032	U	0.013	0.032	0.063	mg/Kg
67-64-1	Acetone	0.050	U	0.012	0.050	0.063	mg/Kg
75-15-0	Carbon Disulfide	0.010	U	0.0027	0.010	0.013	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0063	U	0.0018	0.0063	0.013	mg/Kg
75-09-2	Methylene Chloride	0.020	U	0.0089	0.020	0.025	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0063	U	0.0022	0.0063	0.013	mg/Kg
75-34-3	1,1-Dichloroethane	0.0063	U	0.0020	0.0063	0.013	mg/Kg
78-93-3	2-Butanone	0.050	U	0.017	0.050	0.063	mg/Kg
56-23-5	Carbon Tetrachloride	0.0063	U	0.0024	0.0063	0.013	mg/Kg
594-20-7	2,2-Dichloropropane	0.010	U	0.0032	0.010	0.013	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0063	U	0.0019	0.0063	0.013	mg/Kg
67-66-3	Chloroform	0.010	U	0.0021	0.010	0.013	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0063	U	0.0023	0.0063	0.013	mg/Kg
563-58-6	1,1-Dichloropropene	0.0063	U	0.0022	0.0063	0.013	mg/Kg
71-43-2	Benzene	0.0063	U	0.0020	0.0063	0.013	mg/Kg
107-06-2	1,2-Dichloroethane	0.0063	U	0.0020	0.0063	0.013	mg/Kg
79-01-6	Trichloroethene	0.0063	U	0.0020	0.0063	0.013	mg/Kg
78-87-5	1,2-Dichloropropane	0.0063	U	0.0023	0.0063	0.013	mg/Kg
74-95-3	Dibromomethane	0.0063	U	0.0022	0.0063	0.013	mg/Kg
75-27-4	Bromodichloromethane	0.0063	U	0.0020	0.0063	0.013	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.032	U	0.0090	0.032	0.063	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:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-24-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-07	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	69.7
Sample Wt/Vol:	2.85 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY022267.D	1		05/15/25 16:22	VY051525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0063	U	0.0020	0.0063	0.013	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0063	U	0.0016	0.0063	0.013	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0063	U	0.0016	0.0063	0.013	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0063	U	0.0023	0.0063	0.013	mg/Kg
142-28-9	1,3-Dichloropropane	0.0063	U	0.0017	0.0063	0.013	mg/Kg
591-78-6	2-Hexanone	0.032	U	0.0093	0.032	0.063	mg/Kg
124-48-1	Dibromochloromethane	0.0063	U	0.0022	0.0063	0.013	mg/Kg
106-93-4	1,2-Dibromoethane	0.0063	U	0.0022	0.0063	0.013	mg/Kg
127-18-4	Tetrachloroethene	0.0063	U	0.0026	0.0063	0.013	mg/Kg
108-90-7	Chlorobenzene	0.0063	U	0.0023	0.0063	0.013	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0063	U	0.0019	0.0063	0.013	mg/Kg
100-41-4	Ethyl Benzene	0.0063	U	0.0017	0.0063	0.013	mg/Kg
179601-23-1	m/p-Xylenes	0.013	U	0.0031	0.013	0.025	mg/Kg
1330-20-7	Total Xylenes	0.019	U	0.0052	0.019	0.038	mg/Kg
95-47-6	o-Xylene	0.0063	U	0.0021	0.0063	0.013	mg/Kg
100-42-5	Styrene	0.0063	U	0.0018	0.0063	0.013	mg/Kg
75-25-2	Bromoform	0.0063	U	0.0022	0.0063	0.013	mg/Kg
98-82-8	Isopropylbenzene	0.0063	U	0.0020	0.0063	0.013	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0063	U	0.0030	0.0063	0.013	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.010	U	0.0031	0.010	0.013	mg/Kg
108-86-1	Bromobenzene	0.0063	U	0.0030	0.0063	0.013	mg/Kg
103-65-1	n-propylbenzene	0.0063	U	0.0018	0.0063	0.013	mg/Kg
95-49-8	2-Chlorotoluene	0.0063	U	0.0017	0.0063	0.013	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0063	U	0.0021	0.0063	0.013	mg/Kg
106-43-4	4-Chlorotoluene	0.0063	U	0.0031	0.0063	0.013	mg/Kg
98-06-6	tert-Butylbenzene	0.0063	U	0.0017	0.0063	0.013	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0063	U	0.0016	0.0063	0.013	mg/Kg
135-98-8	sec-Butylbenzene	0.0063	U	0.0017	0.0063	0.013	mg/Kg
99-87-6	p-Isopropyltoluene	0.0063	U	0.0016	0.0063	0.013	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0063	U	0.0043	0.0063	0.013	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0063	U	0.0039	0.0063	0.013	mg/Kg

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-24-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-07	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	69.7
Sample Wt/Vol:	2.85 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY022267.D	1		05/15/25 16:22	VY051525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0063	U	0.0036	0.0063	0.013	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0063	U	0.0036	0.0063	0.013	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.010	U	0.0046	0.010	0.013	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.010	U	0.0075	0.010	0.013	mg/Kg
87-68-3	Hexachlorobutadiene	0.0063	U	0.0048	0.0063	0.013	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.010	U	0.0080	0.010	0.013	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0063	U	0.0027	0.0063	0.013	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	44.0		71 - 136		88%	SPK: 50
1868-53-7	Dibromofluoromethane	49.1		78 - 119		98%	SPK: 50
2037-26-5	Toluene-d8	48.2		85 - 116		96%	SPK: 50
460-00-4	4-Bromofluorobenzene	31.9	*	79 - 119		64%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	338000	7.707				
540-36-3	1,4-Difluorobenzene	583000	8.616				
3114-55-4	Chlorobenzene-d5	417000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	113000	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:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-24-050725RE	SDG No.:	Q1984
Lab Sample ID:	Q1984-07RE	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	69.7
Sample Wt/Vol:	2.93 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY022281.D	1		05/16/25 11:17	VY051625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0098	U	0.0028	0.0098	0.012	mg/Kg
74-87-3	Chloromethane	0.0061	U	0.0028	0.0061	0.012	mg/Kg
75-01-4	Vinyl Chloride	0.0061	U	0.0019	0.0061	0.012	mg/Kg
74-83-9	Bromomethane	0.0098	U	0.0026	0.0098	0.012	mg/Kg
75-00-3	Chloroethane	0.0061	U	0.0031	0.0061	0.012	mg/Kg
109-99-9	Tetrahydrofuran	0.031	U	0.011	0.031	0.061	mg/Kg
75-69-4	Trichlorofluoromethane	0.0098	U	0.0030	0.0098	0.012	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0061	U	0.0026	0.0061	0.012	mg/Kg
75-35-4	1,1-Dichloroethene	0.0061	U	0.0024	0.0061	0.012	mg/Kg
107-13-1	Acrylonitrile	0.031	U	0.012	0.031	0.061	mg/Kg
67-64-1	Acetone	0.049	U	0.012	0.049	0.061	mg/Kg
75-15-0	Carbon Disulfide	0.0098	U	0.0026	0.0098	0.012	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0061	U	0.0018	0.0061	0.012	mg/Kg
75-09-2	Methylene Chloride	0.020	U	0.0086	0.020	0.025	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0061	U	0.0021	0.0061	0.012	mg/Kg
75-34-3	1,1-Dichloroethane	0.0061	U	0.0020	0.0061	0.012	mg/Kg
78-93-3	2-Butanone	0.049	U	0.016	0.049	0.061	mg/Kg
56-23-5	Carbon Tetrachloride	0.0061	U	0.0024	0.0061	0.012	mg/Kg
594-20-7	2,2-Dichloropropane	0.0098	U	0.0031	0.0098	0.012	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0061	U	0.0018	0.0061	0.012	mg/Kg
67-66-3	Chloroform	0.0098	U	0.0021	0.0098	0.012	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0061	U	0.0023	0.0061	0.012	mg/Kg
563-58-6	1,1-Dichloropropene	0.0061	U	0.0021	0.0061	0.012	mg/Kg
71-43-2	Benzene	0.0061	U	0.0019	0.0061	0.012	mg/Kg
107-06-2	1,2-Dichloroethane	0.0061	U	0.0019	0.0061	0.012	mg/Kg
79-01-6	Trichloroethene	0.0061	U	0.0020	0.0061	0.012	mg/Kg
78-87-5	1,2-Dichloropropane	0.0061	U	0.0022	0.0061	0.012	mg/Kg
74-95-3	Dibromomethane	0.0061	U	0.0022	0.0061	0.012	mg/Kg
75-27-4	Bromodichloromethane	0.0061	U	0.0019	0.0061	0.012	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.031	U	0.0088	0.031	0.061	mg/Kg

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Fax : 908 789 8922

Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-24-050725RE	SDG No.:	Q1984
Lab Sample ID:	Q1984-07RE	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	69.7
Sample Wt/Vol:	2.93 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY022281.D	1		05/16/25 11:17	VY051625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0061	U	0.0019	0.0061	0.012	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0061	U	0.0016	0.0061	0.012	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0061	U	0.0015	0.0061	0.012	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0061	U	0.0023	0.0061	0.012	mg/Kg
142-28-9	1,3-Dichloropropane	0.0061	U	0.0017	0.0061	0.012	mg/Kg
591-78-6	2-Hexanone	0.031	U	0.0090	0.031	0.061	mg/Kg
124-48-1	Dibromochloromethane	0.0061	U	0.0021	0.0061	0.012	mg/Kg
106-93-4	1,2-Dibromoethane	0.0061	U	0.0022	0.0061	0.012	mg/Kg
127-18-4	Tetrachloroethene	0.0061	U	0.0026	0.0061	0.012	mg/Kg
108-90-7	Chlorobenzene	0.0061	U	0.0022	0.0061	0.012	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0061	U	0.0019	0.0061	0.012	mg/Kg
100-41-4	Ethyl Benzene	0.0061	U	0.0016	0.0061	0.012	mg/Kg
179601-23-1	m/p-Xylenes	0.012	U	0.0030	0.012	0.025	mg/Kg
1330-20-7	Total Xylenes	0.018	U	0.0050	0.018	0.037	mg/Kg
95-47-6	o-Xylene	0.0061	U	0.0020	0.0061	0.012	mg/Kg
100-42-5	Styrene	0.0061	U	0.0017	0.0061	0.012	mg/Kg
75-25-2	Bromoform	0.0061	U	0.0021	0.0061	0.012	mg/Kg
98-82-8	Isopropylbenzene	0.0061	U	0.0019	0.0061	0.012	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0061	U	0.0030	0.0061	0.012	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0098	U	0.0030	0.0098	0.012	mg/Kg
108-86-1	Bromobenzene	0.0061	U	0.0029	0.0061	0.012	mg/Kg
103-65-1	n-propylbenzene	0.0061	U	0.0018	0.0061	0.012	mg/Kg
95-49-8	2-Chlorotoluene	0.0061	U	0.0017	0.0061	0.012	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0061	U	0.0020	0.0061	0.012	mg/Kg
106-43-4	4-Chlorotoluene	0.0061	U	0.0030	0.0061	0.012	mg/Kg
98-06-6	tert-Butylbenzene	0.0061	U	0.0016	0.0061	0.012	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0061	U	0.0016	0.0061	0.012	mg/Kg
135-98-8	sec-Butylbenzene	0.0061	U	0.0016	0.0061	0.012	mg/Kg
99-87-6	p-Isopropyltoluene	0.0061	U	0.0015	0.0061	0.012	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0061	U	0.0042	0.0061	0.012	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0061	U	0.0038	0.0061	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:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-24-050725RE	SDG No.:	Q1984
Lab Sample ID:	Q1984-07RE	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	69.7
Sample Wt/Vol:	2.93 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY022281.D	1		05/16/25 11:17	VY051625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0061	U	0.0036	0.0061	0.012	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0061	U	0.0036	0.0061	0.012	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0098	U	0.0045	0.0098	0.012	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0098	U	0.0073	0.0098	0.012	mg/Kg
87-68-3	Hexachlorobutadiene	0.0061	U	0.0047	0.0061	0.012	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0098	U	0.0078	0.0098	0.012	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0061	U	0.0026	0.0061	0.012	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	44.7		71 - 136		89%	SPK: 50
1868-53-7	Dibromofluoromethane	48.5		78 - 119		97%	SPK: 50
2037-26-5	Toluene-d8	47.2		85 - 116		94%	SPK: 50
460-00-4	4-Bromofluorobenzene	37.5	*	79 - 119		75%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	291000	7.707				
540-36-3	1,4-Difluorobenzene	507000	8.615				
3114-55-4	Chlorobenzene-d5	348000	11.42				
3855-82-1	1,4-Dichlorobenzene-d4	87000	13.346				

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

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

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Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-25-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-09	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	68
Sample Wt/Vol:	2.98 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
VY022282.D	1		05/16/25 11:41	VY051625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0099	U	0.0028	0.0099	0.012	mg/Kg
74-87-3	Chloromethane	0.0062	U	0.0028	0.0062	0.012	mg/Kg
75-01-4	Vinyl Chloride	0.0062	U	0.0019	0.0062	0.012	mg/Kg
74-83-9	Bromomethane	0.0099	U	0.0026	0.0099	0.012	mg/Kg
75-00-3	Chloroethane	0.0062	U	0.0031	0.0062	0.012	mg/Kg
109-99-9	Tetrahydrofuran	0.031	U	0.012	0.031	0.062	mg/Kg
75-69-4	Trichlorofluoromethane	0.0099	U	0.0030	0.0099	0.012	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0062	U	0.0026	0.0062	0.012	mg/Kg
75-35-4	1,1-Dichloroethene	0.0062	U	0.0025	0.0062	0.012	mg/Kg
107-13-1	Acrylonitrile	0.031	U	0.012	0.031	0.062	mg/Kg
67-64-1	Acetone	0.044	J	0.012	0.049	0.062	mg/Kg
75-15-0	Carbon Disulfide	0.0099	U	0.0026	0.0099	0.012	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0062	U	0.0018	0.0062	0.012	mg/Kg
75-09-2	Methylene Chloride	0.020	U	0.0087	0.020	0.025	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0062	U	0.0021	0.0062	0.012	mg/Kg
75-34-3	1,1-Dichloroethane	0.0062	U	0.0020	0.0062	0.012	mg/Kg
78-93-3	2-Butanone	0.049	U	0.016	0.049	0.062	mg/Kg
56-23-5	Carbon Tetrachloride	0.0062	U	0.0024	0.0062	0.012	mg/Kg
594-20-7	2,2-Dichloropropane	0.0099	U	0.0032	0.0099	0.012	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0062	U	0.0019	0.0062	0.012	mg/Kg
67-66-3	Chloroform	0.0099	U	0.0021	0.0099	0.012	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0062	U	0.0023	0.0062	0.012	mg/Kg
563-58-6	1,1-Dichloropropene	0.0062	U	0.0021	0.0062	0.012	mg/Kg
71-43-2	Benzene	0.0062	U	0.0019	0.0062	0.012	mg/Kg
107-06-2	1,2-Dichloroethane	0.0062	U	0.0019	0.0062	0.012	mg/Kg
79-01-6	Trichloroethene	0.0062	U	0.0020	0.0062	0.012	mg/Kg
78-87-5	1,2-Dichloropropane	0.0062	U	0.0022	0.0062	0.012	mg/Kg
74-95-3	Dibromomethane	0.0062	U	0.0022	0.0062	0.012	mg/Kg
75-27-4	Bromodichloromethane	0.0062	U	0.0019	0.0062	0.012	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.031	U	0.0088	0.031	0.062	mg/Kg

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Fax : 908 789 8922

Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-25-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-09	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	68
Sample Wt/Vol:	2.98 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
VY022282.D	1		05/16/25 11:41	VY051625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0062	U	0.0019	0.0062	0.012	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0062	U	0.0016	0.0062	0.012	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0062	U	0.0015	0.0062	0.012	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0062	U	0.0023	0.0062	0.012	mg/Kg
142-28-9	1,3-Dichloropropane	0.0062	U	0.0017	0.0062	0.012	mg/Kg
591-78-6	2-Hexanone	0.031	U	0.0091	0.031	0.062	mg/Kg
124-48-1	Dibromochloromethane	0.0062	U	0.0021	0.0062	0.012	mg/Kg
106-93-4	1,2-Dibromoethane	0.0062	U	0.0022	0.0062	0.012	mg/Kg
127-18-4	Tetrachloroethene	0.0062	U	0.0026	0.0062	0.012	mg/Kg
108-90-7	Chlorobenzene	0.0062	U	0.0022	0.0062	0.012	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0062	U	0.0019	0.0062	0.012	mg/Kg
100-41-4	Ethyl Benzene	0.0062	U	0.0017	0.0062	0.012	mg/Kg
179601-23-1	m/p-Xylenes	0.012	U	0.0031	0.012	0.025	mg/Kg
1330-20-7	Total Xylenes	0.019	U	0.0051	0.019	0.037	mg/Kg
95-47-6	o-Xylene	0.0062	U	0.0020	0.0062	0.012	mg/Kg
100-42-5	Styrene	0.0062	U	0.0018	0.0062	0.012	mg/Kg
75-25-2	Bromoform	0.0062	U	0.0021	0.0062	0.012	mg/Kg
98-82-8	Isopropylbenzene	0.0062	U	0.0019	0.0062	0.012	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0062	U	0.0030	0.0062	0.012	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0099	U	0.0031	0.0099	0.012	mg/Kg
108-86-1	Bromobenzene	0.0062	U	0.0030	0.0062	0.012	mg/Kg
103-65-1	n-propylbenzene	0.0062	U	0.0018	0.0062	0.012	mg/Kg
95-49-8	2-Chlorotoluene	0.0062	U	0.0017	0.0062	0.012	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0062	U	0.0020	0.0062	0.012	mg/Kg
106-43-4	4-Chlorotoluene	0.0062	U	0.0030	0.0062	0.012	mg/Kg
98-06-6	tert-Butylbenzene	0.0062	U	0.0017	0.0062	0.012	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0062	U	0.0016	0.0062	0.012	mg/Kg
135-98-8	sec-Butylbenzene	0.0062	U	0.0016	0.0062	0.012	mg/Kg
99-87-6	p-Isopropyltoluene	0.0062	U	0.0015	0.0062	0.012	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0062	U	0.0042	0.0062	0.012	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0062	U	0.0038	0.0062	0.012	mg/Kg

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

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-25-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-09	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	68
Sample Wt/Vol:	2.98 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
VY022282.D	1		05/16/25 11:41	VY051625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0062	U	0.0036	0.0062	0.012	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0062	U	0.0036	0.0062	0.012	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0099	U	0.0045	0.0099	0.012	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0099	U	0.0073	0.0099	0.012	mg/Kg
87-68-3	Hexachlorobutadiene	0.0062	U	0.0047	0.0062	0.012	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0099	U	0.0078	0.0099	0.012	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0062	U	0.0026	0.0062	0.012	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	48.2		71 - 136		96%	SPK: 50
1868-53-7	Dibromofluoromethane	49.9		78 - 119		100%	SPK: 50
2037-26-5	Toluene-d8	49.1		85 - 116		98%	SPK: 50
460-00-4	4-Bromofluorobenzene	39.7		79 - 119		79%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	291000	7.707				
540-36-3	1,4-Difluorobenzene	517000	8.616				
3114-55-4	Chlorobenzene-d5	402000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	146000	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

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:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-26-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-11	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	60.1
Sample Wt/Vol:	3.73 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
VY022283.D	1		05/16/25 12:04	VY051625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0089	U	0.0025	0.0089	0.011	mg/Kg
74-87-3	Chloromethane	0.0056	U	0.0025	0.0056	0.011	mg/Kg
75-01-4	Vinyl Chloride	0.0056	U	0.0018	0.0056	0.011	mg/Kg
74-83-9	Bromomethane	0.0089	U	0.0024	0.0089	0.011	mg/Kg
75-00-3	Chloroethane	0.0056	U	0.0028	0.0056	0.011	mg/Kg
109-99-9	Tetrahydrofuran	0.028	U	0.010	0.028	0.056	mg/Kg
75-69-4	Trichlorofluoromethane	0.0089	U	0.0027	0.0089	0.011	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0056	U	0.0024	0.0056	0.011	mg/Kg
75-35-4	1,1-Dichloroethene	0.0056	U	0.0022	0.0056	0.011	mg/Kg
107-13-1	Acrylonitrile	0.028	U	0.011	0.028	0.056	mg/Kg
67-64-1	Acetone	0.055	J	0.011	0.045	0.056	mg/Kg
75-15-0	Carbon Disulfide	0.0089	U	0.0024	0.0089	0.011	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0056	U	0.0016	0.0056	0.011	mg/Kg
75-09-2	Methylene Chloride	0.018	U	0.0079	0.018	0.022	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0056	U	0.0019	0.0056	0.011	mg/Kg
75-34-3	1,1-Dichloroethane	0.0056	U	0.0018	0.0056	0.011	mg/Kg
78-93-3	2-Butanone	0.045	U	0.015	0.045	0.056	mg/Kg
56-23-5	Carbon Tetrachloride	0.0056	U	0.0022	0.0056	0.011	mg/Kg
594-20-7	2,2-Dichloropropane	0.0089	U	0.0029	0.0089	0.011	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0056	U	0.0017	0.0056	0.011	mg/Kg
67-66-3	Chloroform	0.0089	U	0.0019	0.0089	0.011	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0056	U	0.0021	0.0056	0.011	mg/Kg
563-58-6	1,1-Dichloropropene	0.0056	U	0.0019	0.0056	0.011	mg/Kg
71-43-2	Benzene	0.0056	U	0.0018	0.0056	0.011	mg/Kg
107-06-2	1,2-Dichloroethane	0.0056	U	0.0018	0.0056	0.011	mg/Kg
79-01-6	Trichloroethene	0.0056	U	0.0018	0.0056	0.011	mg/Kg
78-87-5	1,2-Dichloropropane	0.0056	U	0.0020	0.0056	0.011	mg/Kg
74-95-3	Dibromomethane	0.0056	U	0.0020	0.0056	0.011	mg/Kg
75-27-4	Bromodichloromethane	0.0056	U	0.0017	0.0056	0.011	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.028	U	0.0080	0.028	0.056	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:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-26-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-11	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	60.1
Sample Wt/Vol:	3.73 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
VY022283.D	1		05/16/25 12:04	VY051625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0056	U	0.0017	0.0056	0.011	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0056	U	0.0014	0.0056	0.011	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0056	U	0.0014	0.0056	0.011	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0056	U	0.0021	0.0056	0.011	mg/Kg
142-28-9	1,3-Dichloropropane	0.0056	U	0.0015	0.0056	0.011	mg/Kg
591-78-6	2-Hexanone	0.028	U	0.0082	0.028	0.056	mg/Kg
124-48-1	Dibromochloromethane	0.0056	U	0.0019	0.0056	0.011	mg/Kg
106-93-4	1,2-Dibromoethane	0.0056	U	0.0020	0.0056	0.011	mg/Kg
127-18-4	Tetrachloroethene	0.0056	U	0.0023	0.0056	0.011	mg/Kg
108-90-7	Chlorobenzene	0.0056	U	0.0020	0.0056	0.011	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0056	U	0.0017	0.0056	0.011	mg/Kg
100-41-4	Ethyl Benzene	0.0056	U	0.0015	0.0056	0.011	mg/Kg
179601-23-1	m/p-Xylenes	0.011	U	0.0028	0.011	0.022	mg/Kg
1330-20-7	Total Xylenes	0.017	U	0.0046	0.017	0.034	mg/Kg
95-47-6	o-Xylene	0.0056	U	0.0018	0.0056	0.011	mg/Kg
100-42-5	Styrene	0.0056	U	0.0016	0.0056	0.011	mg/Kg
75-25-2	Bromoform	0.0056	U	0.0019	0.0056	0.011	mg/Kg
98-82-8	Isopropylbenzene	0.0056	U	0.0017	0.0056	0.011	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0056	U	0.0027	0.0056	0.011	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0089	U	0.0028	0.0089	0.011	mg/Kg
108-86-1	Bromobenzene	0.0056	U	0.0027	0.0056	0.011	mg/Kg
103-65-1	n-propylbenzene	0.0056	U	0.0016	0.0056	0.011	mg/Kg
95-49-8	2-Chlorotoluene	0.0056	U	0.0015	0.0056	0.011	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0056	U	0.0018	0.0056	0.011	mg/Kg
106-43-4	4-Chlorotoluene	0.0056	U	0.0027	0.0056	0.011	mg/Kg
98-06-6	tert-Butylbenzene	0.0056	U	0.0015	0.0056	0.011	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0056	U	0.0014	0.0056	0.011	mg/Kg
135-98-8	sec-Butylbenzene	0.0056	U	0.0015	0.0056	0.011	mg/Kg
99-87-6	p-Isopropyltoluene	0.0056	U	0.0014	0.0056	0.011	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0056	U	0.0038	0.0056	0.011	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0056	U	0.0035	0.0056	0.011	mg/Kg

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

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-26-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-11	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	60.1
Sample Wt/Vol:	3.73 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
VY022283.D	1		05/16/25 12:04	VY051625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0056	U	0.0032	0.0056	0.011	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0056	U	0.0032	0.0056	0.011	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0089	U	0.0041	0.0089	0.011	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0089	U	0.0066	0.0089	0.011	mg/Kg
87-68-3	Hexachlorobutadiene	0.0056	U	0.0042	0.0056	0.011	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0089	U	0.0071	0.0089	0.011	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0056	U	0.0024	0.0056	0.011	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	54.0		71 - 136		108%	SPK: 50
1868-53-7	Dibromofluoromethane	51.6		78 - 119		103%	SPK: 50
2037-26-5	Toluene-d8	49.7		85 - 116		99%	SPK: 50
460-00-4	4-Bromofluorobenzene	41.4		79 - 119		83%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	290000	7.707				
540-36-3	1,4-Difluorobenzene	519000	8.616				
3114-55-4	Chlorobenzene-d5	424000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	158000	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:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-27-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-13	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	62.5
Sample Wt/Vol:	3.42 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
VY022284.D	1		05/16/25 12:29	VY051625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0094	U	0.0027	0.0094	0.012	mg/Kg
74-87-3	Chloromethane	0.0058	U	0.0027	0.0058	0.012	mg/Kg
75-01-4	Vinyl Chloride	0.0058	U	0.0018	0.0058	0.012	mg/Kg
74-83-9	Bromomethane	0.0094	U	0.0025	0.0094	0.012	mg/Kg
75-00-3	Chloroethane	0.0058	U	0.0029	0.0058	0.012	mg/Kg
109-99-9	Tetrahydrofuran	0.029	U	0.011	0.029	0.059	mg/Kg
75-69-4	Trichlorofluoromethane	0.0094	U	0.0028	0.0094	0.012	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0058	U	0.0025	0.0058	0.012	mg/Kg
75-35-4	1,1-Dichloroethene	0.0058	U	0.0023	0.0058	0.012	mg/Kg
107-13-1	Acrylonitrile	0.029	U	0.012	0.029	0.059	mg/Kg
67-64-1	Acetone	0.047	U	0.011	0.047	0.059	mg/Kg
75-15-0	Carbon Disulfide	0.0094	U	0.0025	0.0094	0.012	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0058	U	0.0017	0.0058	0.012	mg/Kg
75-09-2	Methylene Chloride	0.019	U	0.0083	0.019	0.023	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0058	U	0.0020	0.0058	0.012	mg/Kg
75-34-3	1,1-Dichloroethane	0.0058	U	0.0019	0.0058	0.012	mg/Kg
78-93-3	2-Butanone	0.047	U	0.015	0.047	0.059	mg/Kg
56-23-5	Carbon Tetrachloride	0.0058	U	0.0023	0.0058	0.012	mg/Kg
594-20-7	2,2-Dichloropropane	0.0094	U	0.0030	0.0094	0.012	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0058	U	0.0018	0.0058	0.012	mg/Kg
67-66-3	Chloroform	0.0094	U	0.0020	0.0094	0.012	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0058	U	0.0022	0.0058	0.012	mg/Kg
563-58-6	1,1-Dichloropropene	0.0058	U	0.0020	0.0058	0.012	mg/Kg
71-43-2	Benzene	0.0058	U	0.0018	0.0058	0.012	mg/Kg
107-06-2	1,2-Dichloroethane	0.0058	U	0.0018	0.0058	0.012	mg/Kg
79-01-6	Trichloroethene	0.0058	U	0.0019	0.0058	0.012	mg/Kg
78-87-5	1,2-Dichloropropane	0.0058	U	0.0021	0.0058	0.012	mg/Kg
74-95-3	Dibromomethane	0.0058	U	0.0021	0.0058	0.012	mg/Kg
75-27-4	Bromodichloromethane	0.0058	U	0.0018	0.0058	0.012	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.029	U	0.0084	0.029	0.059	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:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-27-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-13	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	62.5
Sample Wt/Vol:	3.42 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
VY022284.D	1		05/16/25 12:29	VY051625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0058	U	0.0018	0.0058	0.012	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0058	U	0.0015	0.0058	0.012	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0058	U	0.0015	0.0058	0.012	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0058	U	0.0022	0.0058	0.012	mg/Kg
142-28-9	1,3-Dichloropropane	0.0058	U	0.0016	0.0058	0.012	mg/Kg
591-78-6	2-Hexanone	0.029	U	0.0086	0.029	0.059	mg/Kg
124-48-1	Dibromochloromethane	0.0058	U	0.0020	0.0058	0.012	mg/Kg
106-93-4	1,2-Dibromoethane	0.0058	U	0.0021	0.0058	0.012	mg/Kg
127-18-4	Tetrachloroethene	0.0058	U	0.0025	0.0058	0.012	mg/Kg
108-90-7	Chlorobenzene	0.0058	U	0.0021	0.0058	0.012	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0058	U	0.0018	0.0058	0.012	mg/Kg
100-41-4	Ethyl Benzene	0.0058	U	0.0016	0.0058	0.012	mg/Kg
179601-23-1	m/p-Xylenes	0.012	U	0.0029	0.012	0.023	mg/Kg
1330-20-7	Total Xylenes	0.018	U	0.0048	0.018	0.035	mg/Kg
95-47-6	o-Xylene	0.0058	U	0.0019	0.0058	0.012	mg/Kg
100-42-5	Styrene	0.0058	U	0.0017	0.0058	0.012	mg/Kg
75-25-2	Bromoform	0.0058	U	0.0020	0.0058	0.012	mg/Kg
98-82-8	Isopropylbenzene	0.0058	U	0.0018	0.0058	0.012	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0058	U	0.0028	0.0058	0.012	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0094	U	0.0029	0.0094	0.012	mg/Kg
108-86-1	Bromobenzene	0.0058	U	0.0028	0.0058	0.012	mg/Kg
103-65-1	n-propylbenzene	0.0058	U	0.0017	0.0058	0.012	mg/Kg
95-49-8	2-Chlorotoluene	0.0058	U	0.0016	0.0058	0.012	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0058	U	0.0019	0.0058	0.012	mg/Kg
106-43-4	4-Chlorotoluene	0.0058	U	0.0029	0.0058	0.012	mg/Kg
98-06-6	tert-Butylbenzene	0.0058	U	0.0016	0.0058	0.012	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0058	U	0.0015	0.0058	0.012	mg/Kg
135-98-8	sec-Butylbenzene	0.0058	U	0.0015	0.0058	0.012	mg/Kg
99-87-6	p-Isopropyltoluene	0.0058	U	0.0015	0.0058	0.012	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0058	U	0.0040	0.0058	0.012	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0058	U	0.0036	0.0058	0.012	mg/Kg

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-27-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-13	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	62.5
Sample Wt/Vol:	3.42 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
VY022284.D	1		05/16/25 12:29	VY051625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0058	U	0.0034	0.0058	0.012	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0058	U	0.0034	0.0058	0.012	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0094	U	0.0043	0.0094	0.012	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0094	U	0.0069	0.0094	0.012	mg/Kg
87-68-3	Hexachlorobutadiene	0.0058	U	0.0044	0.0058	0.012	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0094	U	0.0074	0.0094	0.012	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0058	U	0.0025	0.0058	0.012	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	49.1		71 - 136		98%	SPK: 50
1868-53-7	Dibromofluoromethane	49.8		78 - 119		100%	SPK: 50
2037-26-5	Toluene-d8	48.9		85 - 116		98%	SPK: 50
460-00-4	4-Bromofluorobenzene	40.2		79 - 119		80%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	291000	7.707				
540-36-3	1,4-Difluorobenzene	522000	8.616				
3114-55-4	Chlorobenzene-d5	418000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	153000	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

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

Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-28-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-15	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	64.6
Sample Wt/Vol:	4.42 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
VY022271.D	1		05/15/25 17:56	VY051525

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

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

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-28-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-15	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	64.6
Sample Wt/Vol:	4.42 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
VY022271.D	1		05/15/25 17:56	VY051525

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

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-28-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-15	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	64.6
Sample Wt/Vol:	4.42 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
VY022271.D	1		05/15/25 17:56	VY051525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0044	U	0.0025	0.0044	0.0088	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0044	U	0.0025	0.0044	0.0088	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0070	U	0.0032	0.0070	0.0088	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0070	U	0.0052	0.0070	0.0088	mg/Kg
87-68-3	Hexachlorobutadiene	0.0044	U	0.0033	0.0044	0.0088	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0070	U	0.0056	0.0070	0.0088	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0044	U	0.0019	0.0044	0.0088	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	48.5		71 - 136		97%	SPK: 50
1868-53-7	Dibromofluoromethane	49.9		78 - 119		100%	SPK: 50
2037-26-5	Toluene-d8	47.1		85 - 116		94%	SPK: 50
460-00-4	4-Bromofluorobenzene	30.7	*	79 - 119		61%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	296000	7.707				
540-36-3	1,4-Difluorobenzene	513000	8.61				
3114-55-4	Chlorobenzene-d5	353000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	96900	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

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

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-28-050725RE	SDG No.:	Q1984
Lab Sample ID:	Q1984-15RE	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	64.6
Sample Wt/Vol:	3.65 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
VY022285.D	1		05/16/25 12:54	VY051625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0085	U	0.0024	0.0085	0.011	mg/Kg
74-87-3	Chloromethane	0.0053	U	0.0024	0.0053	0.011	mg/Kg
75-01-4	Vinyl Chloride	0.0053	U	0.0017	0.0053	0.011	mg/Kg
74-83-9	Bromomethane	0.0085	U	0.0023	0.0085	0.011	mg/Kg
75-00-3	Chloroethane	0.0053	U	0.0027	0.0053	0.011	mg/Kg
109-99-9	Tetrahydrofuran	0.027	U	0.0099	0.027	0.053	mg/Kg
75-69-4	Trichlorofluoromethane	0.0085	U	0.0026	0.0085	0.011	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0053	U	0.0022	0.0053	0.011	mg/Kg
75-35-4	1,1-Dichloroethene	0.0053	U	0.0021	0.0053	0.011	mg/Kg
107-13-1	Acrylonitrile	0.027	U	0.011	0.027	0.053	mg/Kg
67-64-1	Acetone	0.073		0.010	0.042	0.053	mg/Kg
75-15-0	Carbon Disulfide	0.0085	U	0.0022	0.0085	0.011	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0053	U	0.0015	0.0053	0.011	mg/Kg
75-09-2	Methylene Chloride	0.017	U	0.0075	0.017	0.021	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0053	U	0.0018	0.0053	0.011	mg/Kg
75-34-3	1,1-Dichloroethane	0.0053	U	0.0017	0.0053	0.011	mg/Kg
78-93-3	2-Butanone	0.042	U	0.014	0.042	0.053	mg/Kg
56-23-5	Carbon Tetrachloride	0.0053	U	0.0021	0.0053	0.011	mg/Kg
594-20-7	2,2-Dichloropropane	0.0085	U	0.0027	0.0085	0.011	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0053	U	0.0016	0.0053	0.011	mg/Kg
67-66-3	Chloroform	0.0085	U	0.0018	0.0085	0.011	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0053	U	0.0020	0.0053	0.011	mg/Kg
563-58-6	1,1-Dichloropropene	0.0053	U	0.0018	0.0053	0.011	mg/Kg
71-43-2	Benzene	0.0053	U	0.0017	0.0053	0.011	mg/Kg
107-06-2	1,2-Dichloroethane	0.0053	U	0.0017	0.0053	0.011	mg/Kg
79-01-6	Trichloroethene	0.0053	U	0.0017	0.0053	0.011	mg/Kg
78-87-5	1,2-Dichloropropane	0.0053	U	0.0019	0.0053	0.011	mg/Kg
74-95-3	Dibromomethane	0.0053	U	0.0019	0.0053	0.011	mg/Kg
75-27-4	Bromodichloromethane	0.0053	U	0.0017	0.0053	0.011	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.027	U	0.0076	0.027	0.053	mg/Kg

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Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-28-050725RE	SDG No.:	Q1984
Lab Sample ID:	Q1984-15RE	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	64.6
Sample Wt/Vol:	3.65 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
VY022285.D	1		05/16/25 12:54	VY051625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0053	U	0.0017	0.0053	0.011	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0053	U	0.0014	0.0053	0.011	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0053	U	0.0013	0.0053	0.011	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0053	U	0.0020	0.0053	0.011	mg/Kg
142-28-9	1,3-Dichloropropane	0.0053	U	0.0014	0.0053	0.011	mg/Kg
591-78-6	2-Hexanone	0.027	U	0.0078	0.027	0.053	mg/Kg
124-48-1	Dibromochloromethane	0.0053	U	0.0018	0.0053	0.011	mg/Kg
106-93-4	1,2-Dibromoethane	0.0053	U	0.0019	0.0053	0.011	mg/Kg
127-18-4	Tetrachloroethene	0.0053	U	0.0022	0.0053	0.011	mg/Kg
108-90-7	Chlorobenzene	0.0053	U	0.0019	0.0053	0.011	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0053	U	0.0016	0.0053	0.011	mg/Kg
100-41-4	Ethyl Benzene	0.0053	U	0.0014	0.0053	0.011	mg/Kg
179601-23-1	m/p-Xylenes	0.011	U	0.0026	0.011	0.021	mg/Kg
1330-20-7	Total Xylenes	0.016	U	0.0043	0.016	0.032	mg/Kg
95-47-6	o-Xylene	0.0053	U	0.0017	0.0053	0.011	mg/Kg
100-42-5	Styrene	0.0053	U	0.0015	0.0053	0.011	mg/Kg
75-25-2	Bromoform	0.0053	U	0.0018	0.0053	0.011	mg/Kg
98-82-8	Isopropylbenzene	0.0053	U	0.0017	0.0053	0.011	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0053	U	0.0026	0.0053	0.011	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0085	U	0.0026	0.0085	0.011	mg/Kg
108-86-1	Bromobenzene	0.0053	U	0.0025	0.0053	0.011	mg/Kg
103-65-1	n-propylbenzene	0.0053	U	0.0015	0.0053	0.011	mg/Kg
95-49-8	2-Chlorotoluene	0.0053	U	0.0014	0.0053	0.011	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0053	U	0.0017	0.0053	0.011	mg/Kg
106-43-4	4-Chlorotoluene	0.0053	U	0.0026	0.0053	0.011	mg/Kg
98-06-6	tert-Butylbenzene	0.0053	U	0.0014	0.0053	0.011	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0053	U	0.0014	0.0053	0.011	mg/Kg
135-98-8	sec-Butylbenzene	0.0053	U	0.0014	0.0053	0.011	mg/Kg
99-87-6	p-Isopropyltoluene	0.0053	U	0.0013	0.0053	0.011	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0053	U	0.0036	0.0053	0.011	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0053	U	0.0033	0.0053	0.011	mg/Kg

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Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TS-28-050725RE	SDG No.:	Q1984
Lab Sample ID:	Q1984-15RE	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	64.6
Sample Wt/Vol:	3.65 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
VY022285.D	1		05/16/25 12:54	VY051625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0053	U	0.0031	0.0053	0.011	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0053	U	0.0031	0.0053	0.011	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0085	U	0.0039	0.0085	0.011	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0085	U	0.0063	0.0085	0.011	mg/Kg
87-68-3	Hexachlorobutadiene	0.0053	U	0.0040	0.0053	0.011	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0085	U	0.0067	0.0085	0.011	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0053	U	0.0022	0.0053	0.011	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	52.3		71 - 136		105%	SPK: 50
1868-53-7	Dibromofluoromethane	49.9		78 - 119		100%	SPK: 50
2037-26-5	Toluene-d8	48.9		85 - 116		98%	SPK: 50
460-00-4	4-Bromofluorobenzene	38.8	*	79 - 119		78%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	265000	7.707				
540-36-3	1,4-Difluorobenzene	453000	8.616				
3114-55-4	Chlorobenzene-d5	350000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	125000	13.346				

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

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

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Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TB01-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-19	Matrix:	SOIL
Analytical Method:	8260D	% 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
VY022298.D	1		05/16/25 17:59	VY051625

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	0.0080	U	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

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Fax : 908 789 8922

Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TB01-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-19	Matrix:	SOIL
Analytical Method:	8260D	% 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
VY022298.D	1		05/16/25 17:59	VY051625

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
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Report of Analysis

Client:	Nobis Group	Date Collected:	05/07/25
Project:	Raymark Superfund Site	Date Received:	05/08/25
Client Sample ID:	OU4-TB01-050725	SDG No.:	Q1984
Lab Sample ID:	Q1984-19	Matrix:	SOIL
Analytical Method:	8260D	% 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
VY022298.D	1		05/16/25 17:59	VY051625

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	48.7		71 - 136		97%	SPK: 50
1868-53-7	Dibromofluoromethane	49.7		78 - 119		99%	SPK: 50
2037-26-5	Toluene-d8	48.9		85 - 116		98%	SPK: 50
460-00-4	4-Bromofluorobenzene	39.9		79 - 119		80%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	261000	7.707				
540-36-3	1,4-Difluorobenzene	470000	8.61				
3114-55-4	Chlorobenzene-d5	376000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	137000	13.347				

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

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

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LAB CHRONICLE

OrderID:	Q1984	**OrderDate:**	5/8/2025 10:48:00 AM
Client:	Nobis Group	**Project:**	Raymark Superfund Site
Contact:	Adam Roy	**Location:**	L41,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1984-01	**OU4-PCS-TC-33-050725**	**SOIL**			**05/07/25**			**05/08/25**
			VOCMS Group3	8260D			05/15/25	
Q1984-03	**OU4-PCS-TC-34-050725**	**SOIL**			**05/07/25**			**05/08/25**
			VOCMS Group3	8260D			05/15/25	
Q1984-05	**OU4-PCS-TC-35-050725**	**SOIL**			**05/07/25**			**05/08/25**
			VOCMS Group3	8260D			05/15/25	
Q1984-07	**OU4-TS-24-050725**	**SOIL**			**05/07/25**			**05/08/25**
			VOCMS Group3	8260D			05/15/25	
Q1984-07RE	**OU4-TS-24-050725RE**	**SOIL**			**05/07/25**			**05/08/25**
			VOCMS Group3	8260D			05/16/25	
Q1984-09	**OU4-TS-25-050725**	**SOIL**			**05/07/25**			**05/08/25**
			VOCMS Group3	8260D			05/16/25	
Q1984-11	**OU4-TS-26-050725**	**SOIL**			**05/07/25**			**05/08/25**
			VOCMS Group3	8260D			05/16/25	
Q1984-13	**OU4-TS-27-050725**	**SOIL**			**05/07/25**			**05/08/25**
			VOCMS Group3	8260D			05/16/25	
Q1984-15	**OU4-TS-28-050725**	**SOIL**			**05/07/25**			**05/08/25**
			VOCMS Group3	8260D			05/15/25	
Q1984-15RE	**OU4-TS-28-050725RE**	**SOIL**			**05/07/25**			**05/08/25**
			VOCMS Group3	8260D			05/16/25	
Q1984-19	**OU4-TB01-050725**	**SOIL**			**05/07/25**			**05/08/25**

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LAB CHRONICLE

VOCMS Group3	8260D	05/16/25