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

Hit Summary Sheet
SW-846

SDG No.: Q1730

Client: Nobis Group

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Client ID:	**OU4-VSL-15-040325**								
Q1730-01	OU4-VSL-15-04032	SOIL	Acetone	0.016	J	0.0047	0.020	0.025	mg/Kg
			Total Voc :	0.016					
			Total Concentration:	0.016					
Client ID:	**OU4-VSL-16-040325**								
Q1730-03	OU4-VSL-16-04032	SOIL	Acetone	0.014	J	0.0048	0.020	0.025	mg/Kg
			Total Voc :	0.014					
			Total Concentration:	0.014					
Client ID:	**OU4-VSL-17-040325**								
Q1730-05	OU4-VSL-17-04032	SOIL	Acetone	0.024		0.0045	0.019	0.024	mg/Kg
			Total Voc :	0.024					
			Total Concentration:	0.024					
Client ID:	**OU4-PCS-TC-21-040325**								
Q1730-07	OU4-PCS-TC-21-0	SOIL	Acetone	0.021	J	0.0048	0.020	0.025	mg/Kg
			Total Voc :	0.021					
			Total Concentration:	0.021					
Client ID:	**OU4-PCS-TC-23-040325**								
Q1730-11	OU4-PCS-TC-23-0	SOIL	Acetone	0.028		0.0044	0.019	0.023	mg/Kg
			Total Voc :	0.028					
			Total Concentration:	0.028					
Client ID:	**OU4-PCS-TC-24-040325**								
Q1730-13	OU4-PCS-TC-24-0	SOIL	Acetone	0.017	J	0.0041	0.017	0.021	mg/Kg
			Total Voc :	0.017					
			Total Concentration:	0.017					
Client ID:	**OU4-PCS-TC-25-040325**								
Q1730-15	OU4-PCS-TC-25-0	SOIL	Acetone	0.029		0.0043	0.018	0.023	mg/Kg
			Total Voc :	0.029					
			Total Concentration:	0.029					
Client ID:	**OU4-PCS-TC-26-040325**								
Q1730-17	OU4-PCS-TC-26-0	SOIL	Acetone	0.10		0.0041	0.017	0.022	mg/Kg
			Total Voc :	0.10					
			Total Concentration:	0.10					
Client ID:	**OU4-CF-15-040325**								
Q1730-19	OU4-CF-15-040325	SOIL	Acetone	0.017	J	0.0046	0.019	0.024	mg/Kg
			Total Voc :	0.017					
			Total Concentration:	0.017					

SAMPLE DATA

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

Client:	Nobis Group	Date Collected:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-VSL-15-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-01	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	96.9
Sample Wt/Vol:	5.21 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
VY021781.D	1		04/04/25 13:27	VY040425

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	0.00078	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	0.0012	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	0.0010	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	0.016	J	0.0047	0.020	0.025	mg/Kg
75-15-0	Carbon Disulfide	0.0040	U	0.0010	0.0040	0.0050	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0025	U	0.00072	0.0025	0.0050	mg/Kg
75-09-2	Methylene Chloride	0.0079	U	0.0035	0.0079	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	0.00079	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	0.00074	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	0.00078	0.0025	0.0050	mg/Kg
107-06-2	1,2-Dichloroethane	0.0025	U	0.00078	0.0025	0.0050	mg/Kg
79-01-6	Trichloroethene	0.0025	U	0.00080	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	0.00077	0.0025	0.0050	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.012	U	0.0035	0.012	0.025	mg/Kg

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Report of Analysis

Client:	Nobis Group	Date Collected:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-VSL-15-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-01	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	96.9
Sample Wt/Vol:	5.21 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
VY021781.D	1		04/04/25 13:27	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0025	U	0.00077	0.0025	0.0050	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0025	U	0.00064	0.0025	0.0050	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0025	U	0.00061	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	0.00067	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	0.00076	0.0025	0.0050	mg/Kg
100-41-4	Ethyl Benzene	0.0025	U	0.00066	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	0.00070	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	0.00077	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	0.00072	0.0025	0.0050	mg/Kg
95-49-8	2-Chlorotoluene	0.0025	U	0.00067	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	0.00066	0.0025	0.0050	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0025	U	0.00063	0.0025	0.0050	mg/Kg
135-98-8	sec-Butylbenzene	0.0025	U	0.00065	0.0025	0.0050	mg/Kg
99-87-6	p-Isopropyltoluene	0.0025	U	0.00061	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	0.0015	0.0025	0.0050	mg/Kg

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Nobis Group	Date Collected:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-VSL-15-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-01	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	96.9
Sample Wt/Vol:	5.21 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
VY021781.D	1		04/04/25 13:27	VY040425

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	0.0029	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	0.0031	0.0040	0.0050	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0025	U	0.0010	0.0025	0.0050	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	48.3		71 - 136		97%	SPK: 50
1868-53-7	Dibromofluoromethane	47.9		78 - 119		96%	SPK: 50
2037-26-5	Toluene-d8	49.0		85 - 116		98%	SPK: 50
460-00-4	4-Bromofluorobenzene	44.5		79 - 119		89%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	343000	7.707				
540-36-3	1,4-Difluorobenzene	647000	8.616				
3114-55-4	Chlorobenzene-d5	574000	11.42				
3855-82-1	1,4-Dichlorobenzene-d4	229000	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
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Report of Analysis

Client:	Nobis Group	Date Collected:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-VSL-16-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-03	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	94.5
Sample Wt/Vol:	5.22 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
VY021782.D	1		04/04/25 13:50	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0041	U	0.0012	0.0041	0.0051	mg/Kg
74-87-3	Chloromethane	0.0025	U	0.0012	0.0025	0.0051	mg/Kg
75-01-4	Vinyl Chloride	0.0025	U	0.00080	0.0025	0.0051	mg/Kg
74-83-9	Bromomethane	0.0041	U	0.0011	0.0041	0.0051	mg/Kg
75-00-3	Chloroethane	0.0025	U	0.0013	0.0025	0.0051	mg/Kg
109-99-9	Tetrahydrofuran	0.013	U	0.0047	0.013	0.025	mg/Kg
75-69-4	Trichlorofluoromethane	0.0041	U	0.0012	0.0041	0.0051	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0025	U	0.0011	0.0025	0.0051	mg/Kg
75-35-4	1,1-Dichloroethene	0.0025	U	0.0010	0.0025	0.0051	mg/Kg
107-13-1	Acrylonitrile	0.013	U	0.0050	0.013	0.025	mg/Kg
67-64-1	Acetone	0.014	J	0.0048	0.020	0.025	mg/Kg
75-15-0	Carbon Disulfide	0.0041	U	0.0011	0.0041	0.0051	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0025	U	0.00074	0.0025	0.0051	mg/Kg
75-09-2	Methylene Chloride	0.0081	U	0.0036	0.0081	0.010	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0025	U	0.00087	0.0025	0.0051	mg/Kg
75-34-3	1,1-Dichloroethane	0.0025	U	0.00081	0.0025	0.0051	mg/Kg
78-93-3	2-Butanone	0.020	U	0.0066	0.020	0.025	mg/Kg
56-23-5	Carbon Tetrachloride	0.0025	U	0.00098	0.0025	0.0051	mg/Kg
594-20-7	2,2-Dichloropropane	0.0041	U	0.0013	0.0041	0.0051	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0025	U	0.00076	0.0025	0.0051	mg/Kg
67-66-3	Chloroform	0.0041	U	0.00085	0.0041	0.0051	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0025	U	0.00094	0.0025	0.0051	mg/Kg
563-58-6	1,1-Dichloropropene	0.0025	U	0.00088	0.0025	0.0051	mg/Kg
71-43-2	Benzene	0.0025	U	0.00080	0.0025	0.0051	mg/Kg
107-06-2	1,2-Dichloroethane	0.0025	U	0.00080	0.0025	0.0051	mg/Kg
79-01-6	Trichloroethene	0.0025	U	0.00082	0.0025	0.0051	mg/Kg
78-87-5	1,2-Dichloropropane	0.0025	U	0.00092	0.0025	0.0051	mg/Kg
74-95-3	Dibromomethane	0.0025	U	0.00090	0.0025	0.0051	mg/Kg
75-27-4	Bromodichloromethane	0.0025	U	0.00079	0.0025	0.0051	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.013	U	0.0036	0.013	0.025	mg/Kg

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Report of Analysis

Client:	Nobis Group	Date Collected:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-VSL-16-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-03	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	94.5
Sample Wt/Vol:	5.22 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
VY021782.D	1		04/04/25 13:50	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0025	U	0.00079	0.0025	0.0051	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0025	U	0.00066	0.0025	0.0051	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0025	U	0.00063	0.0025	0.0051	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0025	U	0.00093	0.0025	0.0051	mg/Kg
142-28-9	1,3-Dichloropropane	0.0025	U	0.00069	0.0025	0.0051	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	0.00088	0.0025	0.0051	mg/Kg
106-93-4	1,2-Dibromoethane	0.0025	U	0.00089	0.0025	0.0051	mg/Kg
127-18-4	Tetrachloroethene	0.0025	U	0.0011	0.0025	0.0051	mg/Kg
108-90-7	Chlorobenzene	0.0025	U	0.00092	0.0025	0.0051	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0025	U	0.00078	0.0025	0.0051	mg/Kg
100-41-4	Ethyl Benzene	0.0025	U	0.00068	0.0025	0.0051	mg/Kg
179601-23-1	m/p-Xylenes	0.0051	U	0.0013	0.0051	0.010	mg/Kg
1330-20-7	Total Xylenes	0.0076	U	0.0021	0.0076	0.015	mg/Kg
95-47-6	o-Xylene	0.0025	U	0.00083	0.0025	0.0051	mg/Kg
100-42-5	Styrene	0.0025	U	0.00072	0.0025	0.0051	mg/Kg
75-25-2	Bromoform	0.0025	U	0.00087	0.0025	0.0051	mg/Kg
98-82-8	Isopropylbenzene	0.0025	U	0.00079	0.0025	0.0051	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0025	U	0.0012	0.0025	0.0051	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0041	U	0.0013	0.0041	0.0051	mg/Kg
108-86-1	Bromobenzene	0.0025	U	0.0012	0.0025	0.0051	mg/Kg
103-65-1	n-propylbenzene	0.0025	U	0.00074	0.0025	0.0051	mg/Kg
95-49-8	2-Chlorotoluene	0.0025	U	0.00069	0.0025	0.0051	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0025	U	0.00083	0.0025	0.0051	mg/Kg
106-43-4	4-Chlorotoluene	0.0025	U	0.0012	0.0025	0.0051	mg/Kg
98-06-6	tert-Butylbenzene	0.0025	U	0.00068	0.0025	0.0051	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0025	U	0.00065	0.0025	0.0051	mg/Kg
135-98-8	sec-Butylbenzene	0.0025	U	0.00067	0.0025	0.0051	mg/Kg
99-87-6	p-Isopropyltoluene	0.0025	U	0.00063	0.0025	0.0051	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0025	U	0.0017	0.0025	0.0051	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0025	U	0.0016	0.0025	0.0051	mg/Kg

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Nobis Group	Date Collected:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-VSL-16-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-03	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	94.5
Sample Wt/Vol:	5.22 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
VY021782.D	1		04/04/25 13:50	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0025	U	0.0015	0.0025	0.0051	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0025	U	0.0015	0.0025	0.0051	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0041	U	0.0019	0.0041	0.0051	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0041	U	0.0030	0.0041	0.0051	mg/Kg
87-68-3	Hexachlorobutadiene	0.0025	U	0.0019	0.0025	0.0051	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0041	U	0.0032	0.0041	0.0051	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0025	U	0.0011	0.0025	0.0051	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	57.7		71 - 136		115%	SPK: 50
1868-53-7	Dibromofluoromethane	50.6		78 - 119		101%	SPK: 50
2037-26-5	Toluene-d8	49.5		85 - 116		99%	SPK: 50
460-00-4	4-Bromofluorobenzene	47.8		79 - 119		96%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	303000	7.713				
540-36-3	1,4-Difluorobenzene	591000	8.616				
3114-55-4	Chlorobenzene-d5	546000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	230000	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:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-VSL-17-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-05	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	92.4
Sample Wt/Vol:	5.7 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021783.D	1		04/04/25 14:13	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0038	U	0.0011	0.0038	0.0047	mg/Kg
74-87-3	Chloromethane	0.0024	U	0.0011	0.0024	0.0047	mg/Kg
75-01-4	Vinyl Chloride	0.0024	U	0.00075	0.0024	0.0047	mg/Kg
74-83-9	Bromomethane	0.0038	U	0.0010	0.0038	0.0047	mg/Kg
75-00-3	Chloroethane	0.0024	U	0.0012	0.0024	0.0047	mg/Kg
109-99-9	Tetrahydrofuran	0.012	U	0.0044	0.012	0.024	mg/Kg
75-69-4	Trichlorofluoromethane	0.0038	U	0.0011	0.0038	0.0047	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0024	U	0.0010	0.0024	0.0047	mg/Kg
75-35-4	1,1-Dichloroethene	0.0024	U	0.00095	0.0024	0.0047	mg/Kg
107-13-1	Acrylonitrile	0.012	U	0.0047	0.012	0.024	mg/Kg
67-64-1	Acetone	0.024		0.0045	0.019	0.024	mg/Kg
75-15-0	Carbon Disulfide	0.0038	U	0.0010	0.0038	0.0047	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0024	U	0.00069	0.0024	0.0047	mg/Kg
75-09-2	Methylene Chloride	0.0076	U	0.0034	0.0076	0.0095	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0024	U	0.00082	0.0024	0.0047	mg/Kg
75-34-3	1,1-Dichloroethane	0.0024	U	0.00076	0.0024	0.0047	mg/Kg
78-93-3	2-Butanone	0.019	U	0.0062	0.019	0.024	mg/Kg
56-23-5	Carbon Tetrachloride	0.0024	U	0.00092	0.0024	0.0047	mg/Kg
594-20-7	2,2-Dichloropropane	0.0038	U	0.0012	0.0038	0.0047	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0024	U	0.00071	0.0024	0.0047	mg/Kg
67-66-3	Chloroform	0.0038	U	0.00080	0.0038	0.0047	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0024	U	0.00088	0.0024	0.0047	mg/Kg
563-58-6	1,1-Dichloropropene	0.0024	U	0.00083	0.0024	0.0047	mg/Kg
71-43-2	Benzene	0.0024	U	0.00075	0.0024	0.0047	mg/Kg
107-06-2	1,2-Dichloroethane	0.0024	U	0.00075	0.0024	0.0047	mg/Kg
79-01-6	Trichloroethene	0.0024	U	0.00077	0.0024	0.0047	mg/Kg
78-87-5	1,2-Dichloropropane	0.0024	U	0.00086	0.0024	0.0047	mg/Kg
74-95-3	Dibromomethane	0.0024	U	0.00084	0.0024	0.0047	mg/Kg
75-27-4	Bromodichloromethane	0.0024	U	0.00074	0.0024	0.0047	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.012	U	0.0034	0.012	0.024	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:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-VSL-17-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-05	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	92.4
Sample Wt/Vol:	5.7 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021783.D	1		04/04/25 14:13	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0024	U	0.00074	0.0024	0.0047	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0024	U	0.00062	0.0024	0.0047	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0024	U	0.00059	0.0024	0.0047	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0024	U	0.00087	0.0024	0.0047	mg/Kg
142-28-9	1,3-Dichloropropane	0.0024	U	0.00065	0.0024	0.0047	mg/Kg
591-78-6	2-Hexanone	0.012	U	0.0035	0.012	0.024	mg/Kg
124-48-1	Dibromochloromethane	0.0024	U	0.00083	0.0024	0.0047	mg/Kg
106-93-4	1,2-Dibromoethane	0.0024	U	0.00084	0.0024	0.0047	mg/Kg
127-18-4	Tetrachloroethene	0.0024	U	0.0010	0.0024	0.0047	mg/Kg
108-90-7	Chlorobenzene	0.0024	U	0.00086	0.0024	0.0047	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0024	U	0.00073	0.0024	0.0047	mg/Kg
100-41-4	Ethyl Benzene	0.0024	U	0.00064	0.0024	0.0047	mg/Kg
179601-23-1	m/p-Xylenes	0.0047	U	0.0012	0.0047	0.0095	mg/Kg
1330-20-7	Total Xylenes	0.0071	U	0.0020	0.0071	0.014	mg/Kg
95-47-6	o-Xylene	0.0024	U	0.00078	0.0024	0.0047	mg/Kg
100-42-5	Styrene	0.0024	U	0.00067	0.0024	0.0047	mg/Kg
75-25-2	Bromoform	0.0024	U	0.00082	0.0024	0.0047	mg/Kg
98-82-8	Isopropylbenzene	0.0024	U	0.00074	0.0024	0.0047	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0024	U	0.0011	0.0024	0.0047	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0038	U	0.0012	0.0038	0.0047	mg/Kg
108-86-1	Bromobenzene	0.0024	U	0.0011	0.0024	0.0047	mg/Kg
103-65-1	n-propylbenzene	0.0024	U	0.00069	0.0024	0.0047	mg/Kg
95-49-8	2-Chlorotoluene	0.0024	U	0.00065	0.0024	0.0047	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0024	U	0.00078	0.0024	0.0047	mg/Kg
106-43-4	4-Chlorotoluene	0.0024	U	0.0012	0.0024	0.0047	mg/Kg
98-06-6	tert-Butylbenzene	0.0024	U	0.00064	0.0024	0.0047	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0024	U	0.00061	0.0024	0.0047	mg/Kg
135-98-8	sec-Butylbenzene	0.0024	U	0.00063	0.0024	0.0047	mg/Kg
99-87-6	p-Isopropyltoluene	0.0024	U	0.00059	0.0024	0.0047	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0024	U	0.0016	0.0024	0.0047	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0024	U	0.0015	0.0024	0.0047	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:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-VSL-17-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-05	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	92.4
Sample Wt/Vol:	5.7 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021783.D	1		04/04/25 14:13	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0024	U	0.0014	0.0024	0.0047	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0024	U	0.0014	0.0024	0.0047	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0038	U	0.0017	0.0038	0.0047	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0038	U	0.0028	0.0038	0.0047	mg/Kg
87-68-3	Hexachlorobutadiene	0.0024	U	0.0018	0.0024	0.0047	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0038	U	0.0030	0.0038	0.0047	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0024	U	0.0010	0.0024	0.0047	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	50.1		71 - 136		100%	SPK: 50
1868-53-7	Dibromofluoromethane	48.6		78 - 119		97%	SPK: 50
2037-26-5	Toluene-d8	49.2		85 - 116		98%	SPK: 50
460-00-4	4-Bromofluorobenzene	45.3		79 - 119		91%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	346000	7.707				
540-36-3	1,4-Difluorobenzene	659000	8.616				
3114-55-4	Chlorobenzene-d5	588000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	238000	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:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-21-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-07	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	89
Sample Wt/Vol:	5.52 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
VY021784.D	1		04/04/25 14:37	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0041	U	0.0012	0.0041	0.0051	mg/Kg
74-87-3	Chloromethane	0.0025	U	0.0012	0.0025	0.0051	mg/Kg
75-01-4	Vinyl Chloride	0.0025	U	0.00080	0.0025	0.0051	mg/Kg
74-83-9	Bromomethane	0.0041	U	0.0011	0.0041	0.0051	mg/Kg
75-00-3	Chloroethane	0.0025	U	0.0013	0.0025	0.0051	mg/Kg
109-99-9	Tetrahydrofuran	0.013	U	0.0048	0.013	0.025	mg/Kg
75-69-4	Trichlorofluoromethane	0.0041	U	0.0012	0.0041	0.0051	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0025	U	0.0011	0.0025	0.0051	mg/Kg
75-35-4	1,1-Dichloroethene	0.0025	U	0.0010	0.0025	0.0051	mg/Kg
107-13-1	Acrylonitrile	0.013	U	0.0051	0.013	0.025	mg/Kg
67-64-1	Acetone	0.021	J	0.0048	0.020	0.025	mg/Kg
75-15-0	Carbon Disulfide	0.0041	U	0.0011	0.0041	0.0051	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0025	U	0.00074	0.0025	0.0051	mg/Kg
75-09-2	Methylene Chloride	0.0081	U	0.0036	0.0081	0.010	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0025	U	0.00088	0.0025	0.0051	mg/Kg
75-34-3	1,1-Dichloroethane	0.0025	U	0.00081	0.0025	0.0051	mg/Kg
78-93-3	2-Butanone	0.020	U	0.0067	0.020	0.025	mg/Kg
56-23-5	Carbon Tetrachloride	0.0025	U	0.00099	0.0025	0.0051	mg/Kg
594-20-7	2,2-Dichloropropane	0.0041	U	0.0013	0.0041	0.0051	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0025	U	0.00076	0.0025	0.0051	mg/Kg
67-66-3	Chloroform	0.0041	U	0.00085	0.0041	0.0051	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0025	U	0.00095	0.0025	0.0051	mg/Kg
563-58-6	1,1-Dichloropropene	0.0025	U	0.00089	0.0025	0.0051	mg/Kg
71-43-2	Benzene	0.0025	U	0.00080	0.0025	0.0051	mg/Kg
107-06-2	1,2-Dichloroethane	0.0025	U	0.00080	0.0025	0.0051	mg/Kg
79-01-6	Trichloroethene	0.0025	U	0.00082	0.0025	0.0051	mg/Kg
78-87-5	1,2-Dichloropropane	0.0025	U	0.00093	0.0025	0.0051	mg/Kg
74-95-3	Dibromomethane	0.0025	U	0.00091	0.0025	0.0051	mg/Kg
75-27-4	Bromodichloromethane	0.0025	U	0.00079	0.0025	0.0051	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,
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Report of Analysis

Client:	Nobis Group	Date Collected:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-21-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-07	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	89
Sample Wt/Vol:	5.52 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
VY021784.D	1		04/04/25 14:37	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0025	U	0.00079	0.0025	0.0051	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0025	U	0.00066	0.0025	0.0051	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0025	U	0.00063	0.0025	0.0051	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0025	U	0.00094	0.0025	0.0051	mg/Kg
142-28-9	1,3-Dichloropropane	0.0025	U	0.00069	0.0025	0.0051	mg/Kg
591-78-6	2-Hexanone	0.013	U	0.0038	0.013	0.025	mg/Kg
124-48-1	Dibromochloromethane	0.0025	U	0.00089	0.0025	0.0051	mg/Kg
106-93-4	1,2-Dibromoethane	0.0025	U	0.00090	0.0025	0.0051	mg/Kg
127-18-4	Tetrachloroethene	0.0025	U	0.0011	0.0025	0.0051	mg/Kg
108-90-7	Chlorobenzene	0.0025	U	0.00093	0.0025	0.0051	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0025	U	0.00078	0.0025	0.0051	mg/Kg
100-41-4	Ethyl Benzene	0.0025	U	0.00068	0.0025	0.0051	mg/Kg
179601-23-1	m/p-Xylenes	0.0051	U	0.0013	0.0051	0.010	mg/Kg
1330-20-7	Total Xylenes	0.0076	U	0.0021	0.0076	0.015	mg/Kg
95-47-6	o-Xylene	0.0025	U	0.00083	0.0025	0.0051	mg/Kg
100-42-5	Styrene	0.0025	U	0.00072	0.0025	0.0051	mg/Kg
75-25-2	Bromoform	0.0025	U	0.00088	0.0025	0.0051	mg/Kg
98-82-8	Isopropylbenzene	0.0025	U	0.00079	0.0025	0.0051	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0025	U	0.0012	0.0025	0.0051	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0041	U	0.0013	0.0041	0.0051	mg/Kg
108-86-1	Bromobenzene	0.0025	U	0.0012	0.0025	0.0051	mg/Kg
103-65-1	n-propylbenzene	0.0025	U	0.00074	0.0025	0.0051	mg/Kg
95-49-8	2-Chlorotoluene	0.0025	U	0.00069	0.0025	0.0051	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0025	U	0.00083	0.0025	0.0051	mg/Kg
106-43-4	4-Chlorotoluene	0.0025	U	0.0012	0.0025	0.0051	mg/Kg
98-06-6	tert-Butylbenzene	0.0025	U	0.00068	0.0025	0.0051	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0025	U	0.00065	0.0025	0.0051	mg/Kg
135-98-8	sec-Butylbenzene	0.0025	U	0.00067	0.0025	0.0051	mg/Kg
99-87-6	p-Isopropyltoluene	0.0025	U	0.00063	0.0025	0.0051	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0025	U	0.0017	0.0025	0.0051	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0025	U	0.0016	0.0025	0.0051	mg/Kg

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Nobis Group	Date Collected:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-21-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-07	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	89
Sample Wt/Vol:	5.52 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
VY021784.D	1		04/04/25 14:37	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0025	U	0.0015	0.0025	0.0051	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0025	U	0.0015	0.0025	0.0051	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0041	U	0.0019	0.0041	0.0051	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0041	U	0.0030	0.0041	0.0051	mg/Kg
87-68-3	Hexachlorobutadiene	0.0025	U	0.0019	0.0025	0.0051	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0041	U	0.0032	0.0041	0.0051	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0025	U	0.0011	0.0025	0.0051	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	58.9		71 - 136		118%	SPK: 50
1868-53-7	Dibromofluoromethane	51.7		78 - 119		103%	SPK: 50
2037-26-5	Toluene-d8	49.9		85 - 116		100%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.1		79 - 119		98%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	300000	7.707				
540-36-3	1,4-Difluorobenzene	589000	8.616				
3114-55-4	Chlorobenzene-d5	559000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	237000	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:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-22-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-09	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	90.8
Sample Wt/Vol:	6.58 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021785.D	1		04/04/25 15:00	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0033	U	0.00095	0.0033	0.0042	mg/Kg
74-87-3	Chloromethane	0.0021	U	0.00095	0.0021	0.0042	mg/Kg
75-01-4	Vinyl Chloride	0.0021	U	0.00066	0.0021	0.0042	mg/Kg
74-83-9	Bromomethane	0.0033	U	0.00090	0.0033	0.0042	mg/Kg
75-00-3	Chloroethane	0.0021	U	0.0011	0.0021	0.0042	mg/Kg
109-99-9	Tetrahydrofuran	0.011	U	0.0039	0.011	0.021	mg/Kg
75-69-4	Trichlorofluoromethane	0.0033	U	0.0010	0.0033	0.0042	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0021	U	0.00089	0.0021	0.0042	mg/Kg
75-35-4	1,1-Dichloroethene	0.0021	U	0.00084	0.0021	0.0042	mg/Kg
107-13-1	Acrylonitrile	0.011	U	0.0042	0.011	0.021	mg/Kg
67-64-1	Acetone	0.017	U	0.0040	0.017	0.021	mg/Kg
75-15-0	Carbon Disulfide	0.0033	U	0.00089	0.0033	0.0042	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0021	U	0.00061	0.0021	0.0042	mg/Kg
75-09-2	Methylene Chloride	0.0067	U	0.0030	0.0067	0.0084	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0021	U	0.00072	0.0021	0.0042	mg/Kg
75-34-3	1,1-Dichloroethane	0.0021	U	0.00067	0.0021	0.0042	mg/Kg
78-93-3	2-Butanone	0.017	U	0.0055	0.017	0.021	mg/Kg
56-23-5	Carbon Tetrachloride	0.0021	U	0.00081	0.0021	0.0042	mg/Kg
594-20-7	2,2-Dichloropropane	0.0033	U	0.0011	0.0033	0.0042	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0021	U	0.00063	0.0021	0.0042	mg/Kg
67-66-3	Chloroform	0.0033	U	0.00070	0.0033	0.0042	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0021	U	0.00078	0.0021	0.0042	mg/Kg
563-58-6	1,1-Dichloropropene	0.0021	U	0.00073	0.0021	0.0042	mg/Kg
71-43-2	Benzene	0.0021	U	0.00066	0.0021	0.0042	mg/Kg
107-06-2	1,2-Dichloroethane	0.0021	U	0.00066	0.0021	0.0042	mg/Kg
79-01-6	Trichloroethene	0.0021	U	0.00068	0.0021	0.0042	mg/Kg
78-87-5	1,2-Dichloropropane	0.0021	U	0.00076	0.0021	0.0042	mg/Kg
74-95-3	Dibromomethane	0.0021	U	0.00074	0.0021	0.0042	mg/Kg
75-27-4	Bromodichloromethane	0.0021	U	0.00065	0.0021	0.0042	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.011	U	0.0030	0.011	0.021	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:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-22-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-09	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	90.8
Sample Wt/Vol:	6.58 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021785.D	1		04/04/25 15:00	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0021	U	0.00065	0.0021	0.0042	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0021	U	0.00054	0.0021	0.0042	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0021	U	0.00052	0.0021	0.0042	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0021	U	0.00077	0.0021	0.0042	mg/Kg
142-28-9	1,3-Dichloropropane	0.0021	U	0.00057	0.0021	0.0042	mg/Kg
591-78-6	2-Hexanone	0.011	U	0.0031	0.011	0.021	mg/Kg
124-48-1	Dibromochloromethane	0.0021	U	0.00073	0.0021	0.0042	mg/Kg
106-93-4	1,2-Dibromoethane	0.0021	U	0.00074	0.0021	0.0042	mg/Kg
127-18-4	Tetrachloroethene	0.0021	U	0.00088	0.0021	0.0042	mg/Kg
108-90-7	Chlorobenzene	0.0021	U	0.00076	0.0021	0.0042	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0021	U	0.00064	0.0021	0.0042	mg/Kg
100-41-4	Ethyl Benzene	0.0021	U	0.00056	0.0021	0.0042	mg/Kg
179601-23-1	m/p-Xylenes	0.0042	U	0.0010	0.0042	0.0084	mg/Kg
1330-20-7	Total Xylenes	0.0063	U	0.0017	0.0063	0.013	mg/Kg
95-47-6	o-Xylene	0.0021	U	0.00069	0.0021	0.0042	mg/Kg
100-42-5	Styrene	0.0021	U	0.00059	0.0021	0.0042	mg/Kg
75-25-2	Bromoform	0.0021	U	0.00072	0.0021	0.0042	mg/Kg
98-82-8	Isopropylbenzene	0.0021	U	0.00065	0.0021	0.0042	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0021	U	0.0010	0.0021	0.0042	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0033	U	0.0010	0.0033	0.0042	mg/Kg
108-86-1	Bromobenzene	0.0021	U	0.0010	0.0021	0.0042	mg/Kg
103-65-1	n-propylbenzene	0.0021	U	0.00061	0.0021	0.0042	mg/Kg
95-49-8	2-Chlorotoluene	0.0021	U	0.00057	0.0021	0.0042	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0021	U	0.00069	0.0021	0.0042	mg/Kg
106-43-4	4-Chlorotoluene	0.0021	U	0.0010	0.0021	0.0042	mg/Kg
98-06-6	tert-Butylbenzene	0.0021	U	0.00056	0.0021	0.0042	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0021	U	0.00054	0.0021	0.0042	mg/Kg
135-98-8	sec-Butylbenzene	0.0021	U	0.00055	0.0021	0.0042	mg/Kg
99-87-6	p-Isopropyltoluene	0.0021	U	0.00052	0.0021	0.0042	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0021	U	0.0014	0.0021	0.0042	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0021	U	0.0013	0.0021	0.0042	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:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-22-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-09	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	90.8
Sample Wt/Vol:	6.58 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021785.D	1		04/04/25 15:00	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0021	U	0.0012	0.0021	0.0042	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0021	U	0.0012	0.0021	0.0042	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0033	U	0.0015	0.0033	0.0042	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0033	U	0.0025	0.0033	0.0042	mg/Kg
87-68-3	Hexachlorobutadiene	0.0021	U	0.0016	0.0021	0.0042	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0033	U	0.0027	0.0033	0.0042	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0021	U	0.00089	0.0021	0.0042	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	58.5		71 - 136		117%	SPK: 50
1868-53-7	Dibromofluoromethane	51.2		78 - 119		102%	SPK: 50
2037-26-5	Toluene-d8	50.2		85 - 116		100%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.0		79 - 119		98%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	302000	7.707				
540-36-3	1,4-Difluorobenzene	597000	8.616				
3114-55-4	Chlorobenzene-d5	562000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	235000	13.347				

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

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

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

Client:	Nobis Group	Date Collected:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-23-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-11	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	90.9
Sample Wt/Vol:	5.9 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021786.D	1		04/04/25 15:24	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0037	U	0.0011	0.0037	0.0047	mg/Kg
74-87-3	Chloromethane	0.0023	U	0.0011	0.0023	0.0047	mg/Kg
75-01-4	Vinyl Chloride	0.0023	U	0.00074	0.0023	0.0047	mg/Kg
74-83-9	Bromomethane	0.0037	U	0.0010	0.0037	0.0047	mg/Kg
75-00-3	Chloroethane	0.0023	U	0.0012	0.0023	0.0047	mg/Kg
109-99-9	Tetrahydrofuran	0.012	U	0.0044	0.012	0.023	mg/Kg
75-69-4	Trichlorofluoromethane	0.0037	U	0.0011	0.0037	0.0047	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0023	U	0.00099	0.0023	0.0047	mg/Kg
75-35-4	1,1-Dichloroethene	0.0023	U	0.00093	0.0023	0.0047	mg/Kg
107-13-1	Acrylonitrile	0.012	U	0.0046	0.012	0.023	mg/Kg
67-64-1	Acetone	0.028		0.0044	0.019	0.023	mg/Kg
75-15-0	Carbon Disulfide	0.0037	U	0.00099	0.0037	0.0047	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0023	U	0.00068	0.0023	0.0047	mg/Kg
75-09-2	Methylene Chloride	0.0075	U	0.0033	0.0075	0.0093	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0023	U	0.00080	0.0023	0.0047	mg/Kg
75-34-3	1,1-Dichloroethane	0.0023	U	0.00075	0.0023	0.0047	mg/Kg
78-93-3	2-Butanone	0.019	U	0.0061	0.019	0.023	mg/Kg
56-23-5	Carbon Tetrachloride	0.0023	U	0.00090	0.0023	0.0047	mg/Kg
594-20-7	2,2-Dichloropropane	0.0037	U	0.0012	0.0037	0.0047	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0023	U	0.00070	0.0023	0.0047	mg/Kg
67-66-3	Chloroform	0.0037	U	0.00078	0.0037	0.0047	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0023	U	0.00087	0.0023	0.0047	mg/Kg
563-58-6	1,1-Dichloropropene	0.0023	U	0.00081	0.0023	0.0047	mg/Kg
71-43-2	Benzene	0.0023	U	0.00074	0.0023	0.0047	mg/Kg
107-06-2	1,2-Dichloroethane	0.0023	U	0.00074	0.0023	0.0047	mg/Kg
79-01-6	Trichloroethene	0.0023	U	0.00076	0.0023	0.0047	mg/Kg
78-87-5	1,2-Dichloropropane	0.0023	U	0.00085	0.0023	0.0047	mg/Kg
74-95-3	Dibromomethane	0.0023	U	0.00083	0.0023	0.0047	mg/Kg
75-27-4	Bromodichloromethane	0.0023	U	0.00073	0.0023	0.0047	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.012	U	0.0033	0.012	0.023	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:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-23-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-11	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	90.9
Sample Wt/Vol:	5.9 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021786.D	1		04/04/25 15:24	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0023	U	0.00073	0.0023	0.0047	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0023	U	0.00061	0.0023	0.0047	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0023	U	0.00058	0.0023	0.0047	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0023	U	0.00086	0.0023	0.0047	mg/Kg
142-28-9	1,3-Dichloropropane	0.0023	U	0.00063	0.0023	0.0047	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	0.00081	0.0023	0.0047	mg/Kg
106-93-4	1,2-Dibromoethane	0.0023	U	0.00082	0.0023	0.0047	mg/Kg
127-18-4	Tetrachloroethene	0.0023	U	0.00098	0.0023	0.0047	mg/Kg
108-90-7	Chlorobenzene	0.0023	U	0.00085	0.0023	0.0047	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0023	U	0.00072	0.0023	0.0047	mg/Kg
100-41-4	Ethyl Benzene	0.0023	U	0.00062	0.0023	0.0047	mg/Kg
179601-23-1	m/p-Xylenes	0.0047	U	0.0012	0.0047	0.0093	mg/Kg
1330-20-7	Total Xylenes	0.0070	U	0.0020	0.0070	0.014	mg/Kg
95-47-6	o-Xylene	0.0023	U	0.00076	0.0023	0.0047	mg/Kg
100-42-5	Styrene	0.0023	U	0.00066	0.0023	0.0047	mg/Kg
75-25-2	Bromoform	0.0023	U	0.00080	0.0023	0.0047	mg/Kg
98-82-8	Isopropylbenzene	0.0023	U	0.00073	0.0023	0.0047	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0023	U	0.0011	0.0023	0.0047	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0037	U	0.0012	0.0037	0.0047	mg/Kg
108-86-1	Bromobenzene	0.0023	U	0.0011	0.0023	0.0047	mg/Kg
103-65-1	n-propylbenzene	0.0023	U	0.00068	0.0023	0.0047	mg/Kg
95-49-8	2-Chlorotoluene	0.0023	U	0.00063	0.0023	0.0047	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0023	U	0.00076	0.0023	0.0047	mg/Kg
106-43-4	4-Chlorotoluene	0.0023	U	0.0011	0.0023	0.0047	mg/Kg
98-06-6	tert-Butylbenzene	0.0023	U	0.00062	0.0023	0.0047	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0023	U	0.00060	0.0023	0.0047	mg/Kg
135-98-8	sec-Butylbenzene	0.0023	U	0.00062	0.0023	0.0047	mg/Kg
99-87-6	p-Isopropyltoluene	0.0023	U	0.00058	0.0023	0.0047	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0023	U	0.0016	0.0023	0.0047	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0023	U	0.0015	0.0023	0.0047	mg/Kg

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Nobis Group	Date Collected:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-23-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-11	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	90.9
Sample Wt/Vol:	5.9 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY021786.D	1		04/04/25 15:24	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0023	U	0.0014	0.0023	0.0047	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0023	U	0.0014	0.0023	0.0047	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0037	U	0.0017	0.0037	0.0047	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0037	U	0.0028	0.0037	0.0047	mg/Kg
87-68-3	Hexachlorobutadiene	0.0023	U	0.0018	0.0023	0.0047	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0037	U	0.0030	0.0037	0.0047	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0023	U	0.00099	0.0023	0.0047	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	54.0		71 - 136		108%	SPK: 50
1868-53-7	Dibromofluoromethane	49.7		78 - 119		99%	SPK: 50
2037-26-5	Toluene-d8	49.7		85 - 116		99%	SPK: 50
460-00-4	4-Bromofluorobenzene	47.1		79 - 119		94%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	342000	7.707				
540-36-3	1,4-Difluorobenzene	663000	8.616				
3114-55-4	Chlorobenzene-d5	607000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	251000	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,
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Report of Analysis

Client:	Nobis Group	Date Collected:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-24-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-13	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	91.3
Sample Wt/Vol:	6.4 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
VY021787.D	1		04/04/25 15:47	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0034	U	0.00098	0.0034	0.0043	mg/Kg
74-87-3	Chloromethane	0.0021	U	0.00098	0.0021	0.0043	mg/Kg
75-01-4	Vinyl Chloride	0.0021	U	0.00068	0.0021	0.0043	mg/Kg
74-83-9	Bromomethane	0.0034	U	0.00092	0.0034	0.0043	mg/Kg
75-00-3	Chloroethane	0.0021	U	0.0011	0.0021	0.0043	mg/Kg
109-99-9	Tetrahydrofuran	0.011	U	0.0040	0.011	0.021	mg/Kg
75-69-4	Trichlorofluoromethane	0.0034	U	0.0010	0.0034	0.0043	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0021	U	0.00091	0.0021	0.0043	mg/Kg
75-35-4	1,1-Dichloroethene	0.0021	U	0.00086	0.0021	0.0043	mg/Kg
107-13-1	Acrylonitrile	0.011	U	0.0043	0.011	0.021	mg/Kg
67-64-1	Acetone	0.017	J	0.0041	0.017	0.021	mg/Kg
75-15-0	Carbon Disulfide	0.0034	U	0.00091	0.0034	0.0043	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0021	U	0.00062	0.0021	0.0043	mg/Kg
75-09-2	Methylene Chloride	0.0068	U	0.0030	0.0068	0.0086	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0021	U	0.00074	0.0021	0.0043	mg/Kg
75-34-3	1,1-Dichloroethane	0.0021	U	0.00068	0.0021	0.0043	mg/Kg
78-93-3	2-Butanone	0.017	U	0.0056	0.017	0.021	mg/Kg
56-23-5	Carbon Tetrachloride	0.0021	U	0.00083	0.0021	0.0043	mg/Kg
594-20-7	2,2-Dichloropropane	0.0034	U	0.0011	0.0034	0.0043	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0021	U	0.00064	0.0021	0.0043	mg/Kg
67-66-3	Chloroform	0.0034	U	0.00072	0.0034	0.0043	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0021	U	0.00080	0.0021	0.0043	mg/Kg
563-58-6	1,1-Dichloropropene	0.0021	U	0.00074	0.0021	0.0043	mg/Kg
71-43-2	Benzene	0.0021	U	0.00068	0.0021	0.0043	mg/Kg
107-06-2	1,2-Dichloroethane	0.0021	U	0.00068	0.0021	0.0043	mg/Kg
79-01-6	Trichloroethene	0.0021	U	0.00069	0.0021	0.0043	mg/Kg
78-87-5	1,2-Dichloropropane	0.0021	U	0.00078	0.0021	0.0043	mg/Kg
74-95-3	Dibromomethane	0.0021	U	0.00076	0.0021	0.0043	mg/Kg
75-27-4	Bromodichloromethane	0.0021	U	0.00067	0.0021	0.0043	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.011	U	0.0031	0.011	0.021	mg/Kg

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Report of Analysis

Client:	Nobis Group	Date Collected:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-24-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-13	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	91.3
Sample Wt/Vol:	6.4 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
VY021787.D	1		04/04/25 15:47	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0021	U	0.00067	0.0021	0.0043	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0021	U	0.00056	0.0021	0.0043	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0021	U	0.00053	0.0021	0.0043	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0021	U	0.00079	0.0021	0.0043	mg/Kg
142-28-9	1,3-Dichloropropane	0.0021	U	0.00058	0.0021	0.0043	mg/Kg
591-78-6	2-Hexanone	0.011	U	0.0032	0.011	0.021	mg/Kg
124-48-1	Dibromochloromethane	0.0021	U	0.00074	0.0021	0.0043	mg/Kg
106-93-4	1,2-Dibromoethane	0.0021	U	0.00075	0.0021	0.0043	mg/Kg
127-18-4	Tetrachloroethene	0.0021	U	0.00090	0.0021	0.0043	mg/Kg
108-90-7	Chlorobenzene	0.0021	U	0.00078	0.0021	0.0043	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0021	U	0.00066	0.0021	0.0043	mg/Kg
100-41-4	Ethyl Benzene	0.0021	U	0.00057	0.0021	0.0043	mg/Kg
179601-23-1	m/p-Xylenes	0.0043	U	0.0011	0.0043	0.0086	mg/Kg
1330-20-7	Total Xylenes	0.0064	U	0.0018	0.0064	0.013	mg/Kg
95-47-6	o-Xylene	0.0021	U	0.00070	0.0021	0.0043	mg/Kg
100-42-5	Styrene	0.0021	U	0.00061	0.0021	0.0043	mg/Kg
75-25-2	Bromoform	0.0021	U	0.00074	0.0021	0.0043	mg/Kg
98-82-8	Isopropylbenzene	0.0021	U	0.00067	0.0021	0.0043	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0021	U	0.0010	0.0021	0.0043	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0034	U	0.0011	0.0034	0.0043	mg/Kg
108-86-1	Bromobenzene	0.0021	U	0.0010	0.0021	0.0043	mg/Kg
103-65-1	n-propylbenzene	0.0021	U	0.00062	0.0021	0.0043	mg/Kg
95-49-8	2-Chlorotoluene	0.0021	U	0.00058	0.0021	0.0043	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0021	U	0.00070	0.0021	0.0043	mg/Kg
106-43-4	4-Chlorotoluene	0.0021	U	0.0010	0.0021	0.0043	mg/Kg
98-06-6	tert-Butylbenzene	0.0021	U	0.00057	0.0021	0.0043	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0021	U	0.00055	0.0021	0.0043	mg/Kg
135-98-8	sec-Butylbenzene	0.0021	U	0.00056	0.0021	0.0043	mg/Kg
99-87-6	p-Isopropyltoluene	0.0021	U	0.00053	0.0021	0.0043	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0021	U	0.0015	0.0021	0.0043	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0021	U	0.0013	0.0021	0.0043	mg/Kg

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Report of Analysis

Client:	Nobis Group	Date Collected:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-24-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-13	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	91.3
Sample Wt/Vol:	6.4 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
VY021787.D	1		04/04/25 15:47	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0021	U	0.0012	0.0021	0.0043	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0021	U	0.0012	0.0021	0.0043	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0034	U	0.0016	0.0034	0.0043	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0034	U	0.0025	0.0034	0.0043	mg/Kg
87-68-3	Hexachlorobutadiene	0.0021	U	0.0016	0.0021	0.0043	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0034	U	0.0027	0.0034	0.0043	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0021	U	0.00091	0.0021	0.0043	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	59.1		71 - 136		118%	SPK: 50
1868-53-7	Dibromofluoromethane	50.9		78 - 119		102%	SPK: 50
2037-26-5	Toluene-d8	50.4		85 - 116		101%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.5		79 - 119		99%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	312000	7.707				
540-36-3	1,4-Difluorobenzene	617000	8.616				
3114-55-4	Chlorobenzene-d5	589000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	248000	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:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-25-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-15	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	92.5
Sample Wt/Vol:	5.94 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
VY021788.D	1		04/04/25 16:11	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0036	U	0.0010	0.0036	0.0046	mg/Kg
74-87-3	Chloromethane	0.0023	U	0.0010	0.0023	0.0046	mg/Kg
75-01-4	Vinyl Chloride	0.0023	U	0.00072	0.0023	0.0046	mg/Kg
74-83-9	Bromomethane	0.0036	U	0.00097	0.0036	0.0046	mg/Kg
75-00-3	Chloroethane	0.0023	U	0.0011	0.0023	0.0046	mg/Kg
109-99-9	Tetrahydrofuran	0.011	U	0.0042	0.011	0.023	mg/Kg
75-69-4	Trichlorofluoromethane	0.0036	U	0.0011	0.0036	0.0046	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0023	U	0.00096	0.0023	0.0046	mg/Kg
75-35-4	1,1-Dichloroethene	0.0023	U	0.00091	0.0023	0.0046	mg/Kg
107-13-1	Acrylonitrile	0.011	U	0.0045	0.011	0.023	mg/Kg
67-64-1	Acetone	0.029		0.0043	0.018	0.023	mg/Kg
75-15-0	Carbon Disulfide	0.0036	U	0.00096	0.0036	0.0046	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0023	U	0.00066	0.0023	0.0046	mg/Kg
75-09-2	Methylene Chloride	0.0073	U	0.0032	0.0073	0.0091	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0023	U	0.00078	0.0023	0.0046	mg/Kg
75-34-3	1,1-Dichloroethane	0.0023	U	0.00073	0.0023	0.0046	mg/Kg
78-93-3	2-Butanone	0.018	U	0.0060	0.018	0.023	mg/Kg
56-23-5	Carbon Tetrachloride	0.0023	U	0.00088	0.0023	0.0046	mg/Kg
594-20-7	2,2-Dichloropropane	0.0036	U	0.0012	0.0036	0.0046	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0023	U	0.00068	0.0023	0.0046	mg/Kg
67-66-3	Chloroform	0.0036	U	0.00076	0.0036	0.0046	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0023	U	0.00085	0.0023	0.0046	mg/Kg
563-58-6	1,1-Dichloropropene	0.0023	U	0.00079	0.0023	0.0046	mg/Kg
71-43-2	Benzene	0.0023	U	0.00072	0.0023	0.0046	mg/Kg
107-06-2	1,2-Dichloroethane	0.0023	U	0.00072	0.0023	0.0046	mg/Kg
79-01-6	Trichloroethene	0.0023	U	0.00074	0.0023	0.0046	mg/Kg
78-87-5	1,2-Dichloropropane	0.0023	U	0.00083	0.0023	0.0046	mg/Kg
74-95-3	Dibromomethane	0.0023	U	0.00081	0.0023	0.0046	mg/Kg
75-27-4	Bromodichloromethane	0.0023	U	0.00071	0.0023	0.0046	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.011	U	0.0033	0.011	0.023	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:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-25-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-15	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	92.5
Sample Wt/Vol:	5.94 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
VY021788.D	1		04/04/25 16:11	VY040425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0023	U	0.00071	0.0023	0.0046	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0023	U	0.00059	0.0023	0.0046	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0023	U	0.00056	0.0023	0.0046	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0023	U	0.00084	0.0023	0.0046	mg/Kg
142-28-9	1,3-Dichloropropane	0.0023	U	0.00062	0.0023	0.0046	mg/Kg
591-78-6	2-Hexanone	0.011	U	0.0034	0.011	0.023	mg/Kg
124-48-1	Dibromochloromethane	0.0023	U	0.00079	0.0023	0.0046	mg/Kg
106-93-4	1,2-Dibromoethane	0.0023	U	0.00080	0.0023	0.0046	mg/Kg
127-18-4	Tetrachloroethene	0.0023	U	0.00096	0.0023	0.0046	mg/Kg
108-90-7	Chlorobenzene	0.0023	U	0.00083	0.0023	0.0046	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0023	U	0.00070	0.0023	0.0046	mg/Kg
100-41-4	Ethyl Benzene	0.0023	U	0.00061	0.0023	0.0046	mg/Kg
179601-23-1	m/p-Xylenes	0.0046	U	0.0011	0.0046	0.0091	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	0.00075	0.0023	0.0046	mg/Kg
100-42-5	Styrene	0.0023	U	0.00065	0.0023	0.0046	mg/Kg
75-25-2	Bromoform	0.0023	U	0.00078	0.0023	0.0046	mg/Kg
98-82-8	Isopropylbenzene	0.0023	U	0.00071	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	0.0036	U	0.0011	0.0036	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	0.00066	0.0023	0.0046	mg/Kg
95-49-8	2-Chlorotoluene	0.0023	U	0.00062	0.0023	0.0046	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0023	U	0.00075	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	0.00061	0.0023	0.0046	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0023	U	0.00058	0.0023	0.0046	mg/Kg
135-98-8	sec-Butylbenzene	0.0023	U	0.00060	0.0023	0.0046	mg/Kg
99-87-6	p-Isopropyltoluene	0.0023	U	0.00056	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

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Nobis Group	Date Collected:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-25-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-15	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	92.5
Sample Wt/Vol:	5.94 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
VY021788.D	1		04/04/25 16:11	VY040425

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	0.0036	U	0.0017	0.0036	0.0046	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0036	U	0.0027	0.0036	0.0046	mg/Kg
87-68-3	Hexachlorobutadiene	0.0023	U	0.0017	0.0023	0.0046	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0036	U	0.0029	0.0036	0.0046	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0023	U	0.00096	0.0023	0.0046	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	55.6		71 - 136		111%	SPK: 50
1868-53-7	Dibromofluoromethane	50.4		78 - 119		101%	SPK: 50
2037-26-5	Toluene-d8	50.2		85 - 116		100%	SPK: 50
460-00-4	4-Bromofluorobenzene	48.5		79 - 119		97%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	321000	7.707				
540-36-3	1,4-Difluorobenzene	630000	8.616				
3114-55-4	Chlorobenzene-d5	590000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	248000	13.347				

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

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

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:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-26-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-17	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	92.1
Sample Wt/Vol:	6.29 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
VY021798.D	1		04/07/25 15:10	VY040725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0035	U	0.00098	0.0035	0.0043	mg/Kg
74-87-3	Chloromethane	0.0022	U	0.00098	0.0022	0.0043	mg/Kg
75-01-4	Vinyl Chloride	0.0022	U	0.00068	0.0022	0.0043	mg/Kg
74-83-9	Bromomethane	0.0035	U	0.00092	0.0035	0.0043	mg/Kg
75-00-3	Chloroethane	0.0022	U	0.0011	0.0022	0.0043	mg/Kg
109-99-9	Tetrahydrofuran	0.011	U	0.0040	0.011	0.022	mg/Kg
75-69-4	Trichlorofluoromethane	0.0035	U	0.0010	0.0035	0.0043	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0022	U	0.00091	0.0022	0.0043	mg/Kg
75-35-4	1,1-Dichloroethene	0.0022	U	0.00086	0.0022	0.0043	mg/Kg
107-13-1	Acrylonitrile	0.011	U	0.0043	0.011	0.022	mg/Kg
67-64-1	Acetone	0.10		0.0041	0.017	0.022	mg/Kg
75-15-0	Carbon Disulfide	0.0035	U	0.00091	0.0035	0.0043	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0022	U	0.00063	0.0022	0.0043	mg/Kg
75-09-2	Methylene Chloride	0.0069	U	0.0030	0.0069	0.0086	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0022	U	0.00074	0.0022	0.0043	mg/Kg
75-34-3	1,1-Dichloroethane	0.0022	U	0.00069	0.0022	0.0043	mg/Kg
78-93-3	2-Butanone	0.017	U	0.0056	0.017	0.022	mg/Kg
56-23-5	Carbon Tetrachloride	0.0022	U	0.00084	0.0022	0.0043	mg/Kg
594-20-7	2,2-Dichloropropane	0.0035	U	0.0011	0.0035	0.0043	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0022	U	0.00065	0.0022	0.0043	mg/Kg
67-66-3	Chloroform	0.0035	U	0.00073	0.0035	0.0043	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0022	U	0.00080	0.0022	0.0043	mg/Kg
563-58-6	1,1-Dichloropropene	0.0022	U	0.00075	0.0022	0.0043	mg/Kg
71-43-2	Benzene	0.0022	U	0.00068	0.0022	0.0043	mg/Kg
107-06-2	1,2-Dichloroethane	0.0022	U	0.00068	0.0022	0.0043	mg/Kg
79-01-6	Trichloroethene	0.0022	U	0.00070	0.0022	0.0043	mg/Kg
78-87-5	1,2-Dichloropropane	0.0022	U	0.00079	0.0022	0.0043	mg/Kg
74-95-3	Dibromomethane	0.0022	U	0.00077	0.0022	0.0043	mg/Kg
75-27-4	Bromodichloromethane	0.0022	U	0.00067	0.0022	0.0043	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.011	U	0.0031	0.011	0.022	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:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-26-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-17	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	92.1
Sample Wt/Vol:	6.29 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
VY021798.D	1		04/07/25 15:10	VY040725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0022	U	0.00067	0.0022	0.0043	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0022	U	0.00056	0.0022	0.0043	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0022	U	0.00054	0.0022	0.0043	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0022	U	0.00079	0.0022	0.0043	mg/Kg
142-28-9	1,3-Dichloropropane	0.0022	U	0.00059	0.0022	0.0043	mg/Kg
591-78-6	2-Hexanone	0.011	U	0.0032	0.011	0.022	mg/Kg
124-48-1	Dibromochloromethane	0.0022	U	0.00075	0.0022	0.0043	mg/Kg
106-93-4	1,2-Dibromoethane	0.0022	U	0.00076	0.0022	0.0043	mg/Kg
127-18-4	Tetrachloroethene	0.0022	U	0.00091	0.0022	0.0043	mg/Kg
108-90-7	Chlorobenzene	0.0022	U	0.00079	0.0022	0.0043	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0022	U	0.00066	0.0022	0.0043	mg/Kg
100-41-4	Ethyl Benzene	0.0022	U	0.00058	0.0022	0.0043	mg/Kg
179601-23-1	m/p-Xylenes	0.0043	U	0.0011	0.0043	0.0086	mg/Kg
1330-20-7	Total Xylenes	0.0065	U	0.0018	0.0065	0.013	mg/Kg
95-47-6	o-Xylene	0.0022	U	0.00071	0.0022	0.0043	mg/Kg
100-42-5	Styrene	0.0022	U	0.00061	0.0022	0.0043	mg/Kg
75-25-2	Bromoform	0.0022	U	0.00074	0.0022	0.0043	mg/Kg
98-82-8	Isopropylbenzene	0.0022	U	0.00067	0.0022	0.0043	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0022	U	0.0010	0.0022	0.0043	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0035	U	0.0011	0.0035	0.0043	mg/Kg
108-86-1	Bromobenzene	0.0022	U	0.0010	0.0022	0.0043	mg/Kg
103-65-1	n-propylbenzene	0.0022	U	0.00063	0.0022	0.0043	mg/Kg
95-49-8	2-Chlorotoluene	0.0022	U	0.00059	0.0022	0.0043	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0022	U	0.00071	0.0022	0.0043	mg/Kg
106-43-4	4-Chlorotoluene	0.0022	U	0.0011	0.0022	0.0043	mg/Kg
98-06-6	tert-Butylbenzene	0.0022	U	0.00058	0.0022	0.0043	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0022	U	0.00055	0.0022	0.0043	mg/Kg
135-98-8	sec-Butylbenzene	0.0022	U	0.00057	0.0022	0.0043	mg/Kg
99-87-6	p-Isopropyltoluene	0.0022	U	0.00054	0.0022	0.0043	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0022	U	0.0015	0.0022	0.0043	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0022	U	0.0013	0.0022	0.0043	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:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-PCS-TC-26-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-17	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	92.1
Sample Wt/Vol:	6.29 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
VY021798.D	1		04/07/25 15:10	VY040725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0022	U	0.0013	0.0022	0.0043	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0022	U	0.0013	0.0022	0.0043	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0035	U	0.0016	0.0035	0.0043	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0035	U	0.0026	0.0035	0.0043	mg/Kg
87-68-3	Hexachlorobutadiene	0.0022	U	0.0016	0.0022	0.0043	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0035	U	0.0027	0.0035	0.0043	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0022	U	0.00091	0.0022	0.0043	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	55.3		71 - 136		111%	SPK: 50
1868-53-7	Dibromofluoromethane	52.1		78 - 119		104%	SPK: 50
2037-26-5	Toluene-d8	49.3		85 - 116		99%	SPK: 50
460-00-4	4-Bromofluorobenzene	41.7		79 - 119		83%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	179000	7.713				
540-36-3	1,4-Difluorobenzene	308000	8.616				
3114-55-4	Chlorobenzene-d5	258000	11.42				
3855-82-1	1,4-Dichlorobenzene-d4	113000	13.352				

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:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-CF-15-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-19	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	93.9
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
VY021799.D	1		04/07/25 15:32	VY040725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0039	U	0.0011	0.0039	0.0049	mg/Kg
74-87-3	Chloromethane	0.0024	U	0.0011	0.0024	0.0049	mg/Kg
75-01-4	Vinyl Chloride	0.0024	U	0.00077	0.0024	0.0049	mg/Kg
74-83-9	Bromomethane	0.0039	U	0.0010	0.0039	0.0049	mg/Kg
75-00-3	Chloroethane	0.0024	U	0.0012	0.0024	0.0049	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	0.0049	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0024	U	0.0010	0.0024	0.0049	mg/Kg
75-35-4	1,1-Dichloroethene	0.0024	U	0.00097	0.0024	0.0049	mg/Kg
107-13-1	Acrylonitrile	0.012	U	0.0048	0.012	0.024	mg/Kg
67-64-1	Acetone	0.017	J	0.0046	0.019	0.024	mg/Kg
75-15-0	Carbon Disulfide	0.0039	U	0.0010	0.0039	0.0049	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0024	U	0.00071	0.0024	0.0049	mg/Kg
75-09-2	Methylene Chloride	0.0078	U	0.0034	0.0078	0.0097	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0024	U	0.00084	0.0024	0.0049	mg/Kg
75-34-3	1,1-Dichloroethane	0.0024	U	0.00078	0.0024	0.0049	mg/Kg
78-93-3	2-Butanone	0.019	U	0.0064	0.019	0.024	mg/Kg
56-23-5	Carbon Tetrachloride	0.0024	U	0.00094	0.0024	0.0049	mg/Kg
594-20-7	2,2-Dichloropropane	0.0039	U	0.0012	0.0039	0.0049	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0024	U	0.00073	0.0024	0.0049	mg/Kg
67-66-3	Chloroform	0.0039	U	0.00082	0.0039	0.0049	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0024	U	0.00090	0.0024	0.0049	mg/Kg
563-58-6	1,1-Dichloropropene	0.0024	U	0.00085	0.0024	0.0049	mg/Kg
71-43-2	Benzene	0.0024	U	0.00077	0.0024	0.0049	mg/Kg
107-06-2	1,2-Dichloroethane	0.0024	U	0.00077	0.0024	0.0049	mg/Kg
79-01-6	Trichloroethene	0.0024	U	0.00079	0.0024	0.0049	mg/Kg
78-87-5	1,2-Dichloropropane	0.0024	U	0.00088	0.0024	0.0049	mg/Kg
74-95-3	Dibromomethane	0.0024	U	0.00086	0.0024	0.0049	mg/Kg
75-27-4	Bromodichloromethane	0.0024	U	0.00076	0.0024	0.0049	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.012	U	0.0035	0.012	0.024	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:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-CF-15-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-19	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	93.9
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
VY021799.D	1		04/07/25 15:32	VY040725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0024	U	0.00076	0.0024	0.0049	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0024	U	0.00063	0.0024	0.0049	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0024	U	0.00060	0.0024	0.0049	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0024	U	0.00089	0.0024	0.0049	mg/Kg
142-28-9	1,3-Dichloropropane	0.0024	U	0.00066	0.0024	0.0049	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	0.00085	0.0024	0.0049	mg/Kg
106-93-4	1,2-Dibromoethane	0.0024	U	0.00086	0.0024	0.0049	mg/Kg
127-18-4	Tetrachloroethene	0.0024	U	0.0010	0.0024	0.0049	mg/Kg
108-90-7	Chlorobenzene	0.0024	U	0.00088	0.0024	0.0049	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0024	U	0.00075	0.0024	0.0049	mg/Kg
100-41-4	Ethyl Benzene	0.0024	U	0.00065	0.0024	0.0049	mg/Kg
179601-23-1	m/p-Xylenes	0.0049	U	0.0012	0.0049	0.0097	mg/Kg
1330-20-7	Total Xylenes	0.0073	U	0.0020	0.0073	0.015	mg/Kg
95-47-6	o-Xylene	0.0024	U	0.00080	0.0024	0.0049	mg/Kg
100-42-5	Styrene	0.0024	U	0.00069	0.0024	0.0049	mg/Kg
75-25-2	Bromoform	0.0024	U	0.00084	0.0024	0.0049	mg/Kg
98-82-8	Isopropylbenzene	0.0024	U	0.00076	0.0024	0.0049	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0024	U	0.0012	0.0024	0.0049	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0039	U	0.0012	0.0039	0.0049	mg/Kg
108-86-1	Bromobenzene	0.0024	U	0.0012	0.0024	0.0049	mg/Kg
103-65-1	n-propylbenzene	0.0024	U	0.00071	0.0024	0.0049	mg/Kg
95-49-8	2-Chlorotoluene	0.0024	U	0.00066	0.0024	0.0049	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0024	U	0.00080	0.0024	0.0049	mg/Kg
106-43-4	4-Chlorotoluene	0.0024	U	0.0012	0.0024	0.0049	mg/Kg
98-06-6	tert-Butylbenzene	0.0024	U	0.00065	0.0024	0.0049	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0024	U	0.00062	0.0024	0.0049	mg/Kg
135-98-8	sec-Butylbenzene	0.0024	U	0.00064	0.0024	0.0049	mg/Kg
99-87-6	p-Isopropyltoluene	0.0024	U	0.00060	0.0024	0.0049	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0024	U	0.0017	0.0024	0.0049	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0024	U	0.0015	0.0024	0.0049	mg/Kg

Alliance TECHNICAL GROUP
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Fax : 908 789 8922

Report of Analysis

Client:	Nobis Group	Date Collected:	04/03/25
Project:	Raymark Superfund Site	Date Received:	04/04/25
Client Sample ID:	OU4-CF-15-040325	SDG No.:	Q1730
Lab Sample ID:	Q1730-19	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	93.9
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
VY021799.D	1		04/07/25 15:32	VY040725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0024	U	0.0014	0.0024	0.0049	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0024	U	0.0014	0.0024	0.0049	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0039	U	0.0018	0.0039	0.0049	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0039	U	0.0029	0.0039	0.0049	mg/Kg
87-68-3	Hexachlorobutadiene	0.0024	U	0.0018	0.0024	0.0049	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0039	U	0.0031	0.0039	0.0049	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0024	U	0.0010	0.0024	0.0049	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	62.8		71 - 136		126%	SPK: 50
1868-53-7	Dibromofluoromethane	56.0		78 - 119		112%	SPK: 50
2037-26-5	Toluene-d8	51.9		85 - 116		104%	SPK: 50
460-00-4	4-Bromofluorobenzene	45.2		79 - 119		90%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	156000	7.707				
540-36-3	1,4-Difluorobenzene	278000	8.616				
3114-55-4	Chlorobenzene-d5	243000	11.42				
3855-82-1	1,4-Dichlorobenzene-d4	107000	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

LAB CHRONICLE

OrderID:	Q1730	**OrderDate:**	4/4/2025 10:51:00 AM
Client:	Nobis Group	**Project:**	Raymark Superfund Site
Contact:	Adam Roy	**Location:**	L31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1730-01	**OU4-VSL-15-040325**	**SOIL**			**04/03/25**			**04/04/25**
			VOCMS Group3	8260D			04/04/25	
Q1730-03	**OU4-VSL-16-040325**	**SOIL**			**04/03/25**			**04/04/25**
			VOCMS Group3	8260D			04/04/25	
Q1730-05	**OU4-VSL-17-040325**	**SOIL**			**04/03/25**			**04/04/25**
			VOCMS Group3	8260D			04/04/25	
Q1730-07	**OU4-PCS-TC-21-040325**	**SOIL**			**04/03/25**			**04/04/25**
			VOCMS Group3	8260D			04/04/25	
Q1730-09	**OU4-PCS-TC-22-040325**	**SOIL**			**04/03/25**			**04/04/25**
			VOCMS Group3	8260D			04/04/25	
Q1730-11	**OU4-PCS-TC-23-040325**	**SOIL**			**04/03/25**			**04/04/25**
			VOCMS Group3	8260D			04/04/25	
Q1730-13	**OU4-PCS-TC-24-040325**	**SOIL**			**04/03/25**			**04/04/25**
			VOCMS Group3	8260D			04/04/25	
Q1730-15	**OU4-PCS-TC-25-040325**	**SOIL**			**04/03/25**			**04/04/25**
			VOCMS Group3	8260D			04/04/25	
Q1730-17	**OU4-PCS-TC-26-040325**	**SOIL**			**04/03/25**			**04/04/25**
			VOCMS Group3	8260D			04/07/25	
Q1730-19	**OU4-CF-15-040325**	**SOIL**			**04/03/25**			**04/04/25**

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LAB CHRONICLE

VOCMS Group3	8260D	04/07/25