



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

B

C

D

Hit Summary Sheet SW-846

SDG No.: Q1382
Client: Nobis Group

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

0.000

Total Svoc :

0.00

Total Concentration:

0.00



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-01-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-01	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	91.9
Sample Wt/Vol:	30.05 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141674.D	1	02/19/25 09:00	02/19/25 14:46	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
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TARGETS

91-20-3	Naphthalene	0.14	U	0.090	0.14	0.18	mg/Kg
91-57-6	2-Methylnaphthalene	0.14	U	0.090	0.14	0.18	mg/Kg
208-96-8	Acenaphthylene	0.14	U	0.094	0.14	0.18	mg/Kg
83-32-9	Acenaphthene	0.14	U	0.088	0.14	0.18	mg/Kg
86-73-7	Fluorene	0.14	U	0.093	0.14	0.18	mg/Kg
85-01-8	Phenanthrene	0.14	U	0.091	0.14	0.18	mg/Kg
120-12-7	Anthracene	0.14	U	0.092	0.14	0.18	mg/Kg
206-44-0	Fluoranthene	0.14	U	0.089	0.14	0.18	mg/Kg
129-00-0	Pyrene	0.14	U	0.090	0.14	0.18	mg/Kg
56-55-3	Benzo(a)anthracene	0.14	U	0.088	0.14	0.18	mg/Kg
218-01-9	Chrysene	0.14	U	0.086	0.14	0.18	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.14	U	0.088	0.14	0.18	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.14	U	0.090	0.14	0.18	mg/Kg
50-32-8	Benzo(a)pyrene	0.14	U	0.10	0.14	0.18	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.14	U	0.085	0.14	0.18	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.14	U	0.088	0.14	0.18	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.14	U	0.087	0.14	0.18	mg/Kg

SURROGATES

4165-60-0	Nitrobenzene-d5	64.7		37 - 122	65%	SPK: 100
321-60-8	2-Fluorobiphenyl	68.3		44 - 115	68%	SPK: 100
1718-51-0	Terphenyl-d14	70.4		54 - 127	70%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	93400	6.781
1146-65-2	Naphthalene-d8	372000	8.063
15067-26-2	Acenaphthene-d10	198000	9.81
1517-22-2	Phenanthrene-d10	342000	11.298
1719-03-5	Chrysene-d12	228000	13.933
1520-96-3	Perylene-d12	169000	15.38

TENTATIVE IDENTIFIED COMPOUNDS

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-01-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-01	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	91.9
Sample Wt/Vol:	30.05 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141674.D	1	02/19/25 09:00	02/19/25 14:46	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972-60-8	ALACHLOR	N.D.					
82-68-8	Quintozine	N.D.					

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-02-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-03	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	91.7
Sample Wt/Vol:	30.03 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141675.D	1	02/19/25 09:00	02/19/25 15:16	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
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TARGETS

91-20-3	Naphthalene	0.14	U	0.090	0.14	0.19	mg/Kg
91-57-6	2-Methylnaphthalene	0.14	U	0.090	0.14	0.19	mg/Kg
208-96-8	Acenaphthylene	0.14	U	0.094	0.14	0.19	mg/Kg
83-32-9	Acenaphthene	0.14	U	0.088	0.14	0.19	mg/Kg
86-73-7	Fluorene	0.14	U	0.093	0.14	0.19	mg/Kg
85-01-8	Phenanthrene	0.14	U	0.092	0.14	0.19	mg/Kg
120-12-7	Anthracene	0.14	U	0.092	0.14	0.19	mg/Kg
206-44-0	Fluoranthene	0.14	U	0.089	0.14	0.19	mg/Kg
129-00-0	Pyrene	0.14	U	0.090	0.14	0.19	mg/Kg
56-55-3	Benzo(a)anthracene	0.14	U	0.088	0.14	0.19	mg/Kg
218-01-9	Chrysene	0.14	U	0.087	0.14	0.19	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.14	U	0.088	0.14	0.19	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.14	U	0.090	0.14	0.19	mg/Kg
50-32-8	Benzo(a)pyrene	0.14	U	0.10	0.14	0.19	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.14	U	0.085	0.14	0.19	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.14	U	0.089	0.14	0.19	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.14	U	0.087	0.14	0.19	mg/Kg

SURROGATES

4165-60-0	Nitrobenzene-d5	64.2		37 - 122	64%	SPK: 100
321-60-8	2-Fluorobiphenyl	63.2		44 - 115	63%	SPK: 100
1718-51-0	Terphenyl-d14	73.2		54 - 127	73%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	91900	6.781
1146-65-2	Naphthalene-d8	370000	8.063
15067-26-2	Acenaphthene-d10	198000	9.816
1517-22-2	Phenanthrene-d10	341000	11.298
1719-03-5	Chrysene-d12	211000	13.939
1520-96-3	Perylene-d12	159000	15.38

TENTATIVE IDENTIFIED COMPOUNDS

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-02-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-03	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	91.7
Sample Wt/Vol:	30.03 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141675.D	1	02/19/25 09:00	02/19/25 15:16	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972-60-8	ALACHLOR	N.D.					
82-68-8	Quintozone	N.D.					

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-03-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-05	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.4
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141676.D	1	02/19/25 09:00	02/19/25 15:45	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
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TARGETS

91-20-3	Naphthalene	0.14	U	0.089	0.14	0.18	mg/Kg
91-57-6	2-Methylnaphthalene	0.14	U	0.089	0.14	0.18	mg/Kg
208-96-8	Acenaphthylene	0.14	U	0.093	0.14	0.18	mg/Kg
83-32-9	Acenaphthene	0.14	U	0.088	0.14	0.18	mg/Kg
86-73-7	Fluorene	0.14	U	0.092	0.14	0.18	mg/Kg
85-01-8	Phenanthrene	0.14	U	0.091	0.14	0.18	mg/Kg
120-12-7	Anthracene	0.14	U	0.091	0.14	0.18	mg/Kg
206-44-0	Fluoranthene	0.14	U	0.088	0.14	0.18	mg/Kg
129-00-0	Pyrene	0.14	U	0.090	0.14	0.18	mg/Kg
56-55-3	Benzo(a)anthracene	0.14	U	0.087	0.14	0.18	mg/Kg
218-01-9	Chrysene	0.14	U	0.086	0.14	0.18	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.14	U	0.088	0.14	0.18	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.14	U	0.089	0.14	0.18	mg/Kg
50-32-8	Benzo(a)pyrene	0.14	U	0.10	0.14	0.18	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.14	U	0.084	0.14	0.18	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.14	U	0.088	0.14	0.18	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.14	U	0.087	0.14	0.18	mg/Kg

SURROGATES

4165-60-0	Nitrobenzene-d5	61.0		37 - 122	61%	SPK: 100
321-60-8	2-Fluorobiphenyl	65.6		44 - 115	66%	SPK: 100
1718-51-0	Terphenyl-d14	77.8		54 - 127	78%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	85300	6.781
1146-65-2	Naphthalene-d8	338000	8.063
15067-26-2	Acenaphthene-d10	180000	9.816
1517-22-2	Phenanthrene-d10	300000	11.298
1719-03-5	Chrysene-d12	162000	13.939
1520-96-3	Perylene-d12	151000	15.38

TENTATIVE IDENTIFIED COMPOUNDS

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-03-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-05	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.4
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141676.D	1	02/19/25 09:00	02/19/25 15:45	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972-60-8	ALACHLOR	N.D.					
82-68-8	Quintozine	N.D.					

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-04-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-07	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.5
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141679.D	1	02/19/25 09:00	02/19/25 17:14	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
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TARGETS

91-20-3	Naphthalene	0.14	U	0.089	0.14	0.18	mg/Kg
91-57-6	2-Methylnaphthalene	0.14	U	0.089	0.14	0.18	mg/Kg
208-96-8	Acenaphthylene	0.14	U	0.094	0.14	0.18	mg/Kg
83-32-9	Acenaphthene	0.14	U	0.088	0.14	0.18	mg/Kg
86-73-7	Fluorene	0.14	U	0.092	0.14	0.18	mg/Kg
85-01-8	Phenanthrene	0.14	U	0.091	0.14	0.18	mg/Kg
120-12-7	Anthracene	0.14	U	0.091	0.14	0.18	mg/Kg
206-44-0	Fluoranthene	0.14	U	0.088	0.14	0.18	mg/Kg
129-00-0	Pyrene	0.14	U	0.090	0.14	0.18	mg/Kg
56-55-3	Benzo(a)anthracene	0.14	U	0.087	0.14	0.18	mg/Kg
218-01-9	Chrysene	0.14	U	0.086	0.14	0.18	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.14	U	0.088	0.14	0.18	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.14	U	0.089	0.14	0.18	mg/Kg
50-32-8	Benzo(a)pyrene	0.14	U	0.10	0.14	0.18	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.14	U	0.084	0.14	0.18	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.14	U	0.088	0.14	0.18	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.14	U	0.087	0.14	0.18	mg/Kg

SURROGATES

4165-60-0	Nitrobenzene-d5	61.2		37 - 122	61%	SPK: 100
321-60-8	2-Fluorobiphenyl	63.2		44 - 115	63%	SPK: 100
1718-51-0	Terphenyl-d14	74.5		54 - 127	74%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	85200	6.781
1146-65-2	Naphthalene-d8	342000	8.063
15067-26-2	Acenaphthene-d10	183000	9.81
1517-22-2	Phenanthrene-d10	309000	11.298
1719-03-5	Chrysene-d12	175000	13.933
1520-96-3	Perylene-d12	157000	15.38

TENTATIVE IDENTIFIED COMPOUNDS

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-04-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-07	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.5
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141679.D	1	02/19/25 09:00	02/19/25 17:14	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972-60-8	ALACHLOR	N.D.					
82-68-8	Quintozine	N.D.					

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-05-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-09	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92
Sample Wt/Vol:	30.06 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141680.D	1	02/19/25 09:00	02/19/25 17:43	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
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TARGETS

91-20-3	Naphthalene	0.14	U	0.090	0.14	0.18	mg/Kg
91-57-6	2-Methylnaphthalene	0.14	U	0.090	0.14	0.18	mg/Kg
208-96-8	Acenaphthylene	0.14	U	0.094	0.14	0.18	mg/Kg
83-32-9	Acenaphthene	0.14	U	0.088	0.14	0.18	mg/Kg
86-73-7	Fluorene	0.14	U	0.093	0.14	0.18	mg/Kg
85-01-8	Phenanthrene	0.14	U	0.091	0.14	0.18	mg/Kg
120-12-7	Anthracene	0.14	U	0.092	0.14	0.18	mg/Kg
206-44-0	Fluoranthene	0.14	U	0.089	0.14	0.18	mg/Kg
129-00-0	Pyrene	0.14	U	0.090	0.14	0.18	mg/Kg
56-55-3	Benzo(a)anthracene	0.14	U	0.088	0.14	0.18	mg/Kg
218-01-9	Chrysene	0.14	U	0.086	0.14	0.18	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.14	U	0.088	0.14	0.18	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.14	U	0.090	0.14	0.18	mg/Kg
50-32-8	Benzo(a)pyrene	0.14	U	0.10	0.14	0.18	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.14	U	0.085	0.14	0.18	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.14	U	0.088	0.14	0.18	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.14	U	0.087	0.14	0.18	mg/Kg

SURROGATES

4165-60-0	Nitrobenzene-d5	73.6		37 - 122	74%	SPK: 100
321-60-8	2-Fluorobiphenyl	76.0		44 - 115	76%	SPK: 100
1718-51-0	Terphenyl-d14	94.1		54 - 127	94%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	85100	6.781
1146-65-2	Naphthalene-d8	341000	8.063
15067-26-2	Acenaphthene-d10	184000	9.81
1517-22-2	Phenanthrene-d10	303000	11.298
1719-03-5	Chrysene-d12	161000	13.933
1520-96-3	Perylene-d12	152000	15.38

TENTATIVE IDENTIFIED COMPOUNDS

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-05-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-09	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92
Sample Wt/Vol:	30.06 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141680.D	1	02/19/25 09:00	02/19/25 17:43	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972-60-8	ALACHLOR	N.D.					
82-68-8	Quintozone	N.D.					

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-06-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-11	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.2
Sample Wt/Vol:	30.07 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141681.D	1	02/19/25 09:00	02/19/25 18:12	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
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TARGETS

91-20-3	Naphthalene	0.14	U	0.089	0.14	0.18	mg/Kg
91-57-6	2-Methylnaphthalene	0.14	U	0.089	0.14	0.18	mg/Kg
208-96-8	Acenaphthylene	0.14	U	0.094	0.14	0.18	mg/Kg
83-32-9	Acenaphthene	0.14	U	0.088	0.14	0.18	mg/Kg
86-73-7	Fluorene	0.14	U	0.093	0.14	0.18	mg/Kg
85-01-8	Phenanthrene	0.14	U	0.091	0.14	0.18	mg/Kg
120-12-7	Anthracene	0.14	U	0.091	0.14	0.18	mg/Kg
206-44-0	Fluoranthene	0.14	U	0.088	0.14	0.18	mg/Kg
129-00-0	Pyrene	0.14	U	0.090	0.14	0.18	mg/Kg
56-55-3	Benzo(a)anthracene	0.14	U	0.087	0.14	0.18	mg/Kg
218-01-9	Chrysene	0.14	U	0.086	0.14	0.18	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.14	U	0.088	0.14	0.18	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.14	U	0.089	0.14	0.18	mg/Kg
50-32-8	Benzo(a)pyrene	0.14	U	0.10	0.14	0.18	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.14	U	0.085	0.14	0.18	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.14	U	0.088	0.14	0.18	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.14	U	0.087	0.14	0.18	mg/Kg

SURROGATES

4165-60-0	Nitrobenzene-d5	43.6		37 - 122	44%	SPK: 100
321-60-8	2-Fluorobiphenyl	44.5		44 - 115	45%	SPK: 100
1718-51-0	Terphenyl-d14	56.3		54 - 127	56%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	89200	6.781
1146-65-2	Naphthalene-d8	364000	8.063
15067-26-2	Acenaphthene-d10	195000	9.81
1517-22-2	Phenanthrene-d10	327000	11.298
1719-03-5	Chrysene-d12	180000	13.939
1520-96-3	Perylene-d12	164000	15.38

TENTATIVE IDENTIFIED COMPOUNDS

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-06-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-11	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.2
Sample Wt/Vol:	30.07 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141681.D	1	02/19/25 09:00	02/19/25 18:12	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972-60-8	ALACHLOR	N.D.					
82-68-8	Quintozone	N.D.					

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-07-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-13	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.2
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141682.D	1	02/19/25 09:00	02/19/25 18:42	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
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TARGETS

91-20-3	Naphthalene	0.14	U	0.090	0.14	0.18	mg/Kg
91-57-6	2-Methylnaphthalene	0.14	U	0.089	0.14	0.18	mg/Kg
208-96-8	Acenaphthylene	0.14	U	0.094	0.14	0.18	mg/Kg
83-32-9	Acenaphthene	0.14	U	0.088	0.14	0.18	mg/Kg
86-73-7	Fluorene	0.14	U	0.093	0.14	0.18	mg/Kg
85-01-8	Phenanthrene	0.14	U	0.091	0.14	0.18	mg/Kg
120-12-7	Anthracene	0.14	U	0.091	0.14	0.18	mg/Kg
206-44-0	Fluoranthene	0.14	U	0.089	0.14	0.18	mg/Kg
129-00-0	Pyrene	0.14	U	0.090	0.14	0.18	mg/Kg
56-55-3	Benzo(a)anthracene	0.14	U	0.087	0.14	0.18	mg/Kg
218-01-9	Chrysene	0.14	U	0.086	0.14	0.18	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.14	U	0.088	0.14	0.18	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.14	U	0.090	0.14	0.18	mg/Kg
50-32-8	Benzo(a)pyrene	0.14	U	0.10	0.14	0.18	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.14	U	0.085	0.14	0.18	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.14	U	0.088	0.14	0.18	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.14	U	0.087	0.14	0.18	mg/Kg

SURROGATES

4165-60-0	Nitrobenzene-d5	62.5		37 - 122	62%	SPK: 100
321-60-8	2-Fluorobiphenyl	66.9		44 - 115	67%	SPK: 100
1718-51-0	Terphenyl-d14	81.1		54 - 127	81%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	89000	6.781
1146-65-2	Naphthalene-d8	353000	8.063
15067-26-2	Acenaphthene-d10	191000	9.81
1517-22-2	Phenanthrene-d10	321000	11.298
1719-03-5	Chrysene-d12	173000	13.933
1520-96-3	Perylene-d12	160000	15.38

TENTATIVE IDENTIFIED COMPOUNDS

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-07-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-13	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.2
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141682.D	1	02/19/25 09:00	02/19/25 18:42	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972-60-8	ALACHLOR	N.D.					
82-68-8	Quintozine	N.D.					

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-08-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-15	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.6
Sample Wt/Vol:	30.01 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141683.D	1	02/19/25 09:00	02/19/25 19:11	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
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TARGETS

91-20-3	Naphthalene	0.14	U	0.089	0.14	0.18	mg/Kg
91-57-6	2-Methylnaphthalene	0.14	U	0.089	0.14	0.18	mg/Kg
208-96-8	Acenaphthylene	0.14	U	0.093	0.14	0.18	mg/Kg
83-32-9	Acenaphthene	0.14	U	0.088	0.14	0.18	mg/Kg
86-73-7	Fluorene	0.14	U	0.092	0.14	0.18	mg/Kg
85-01-8	Phenanthrene	0.14	U	0.091	0.14	0.18	mg/Kg
120-12-7	Anthracene	0.14	U	0.091	0.14	0.18	mg/Kg
206-44-0	Fluoranthene	0.14	U	0.088	0.14	0.18	mg/Kg
129-00-0	Pyrene	0.14	U	0.090	0.14	0.18	mg/Kg
56-55-3	Benzo(a)anthracene	0.14	U	0.087	0.14	0.18	mg/Kg
218-01-9	Chrysene	0.14	U	0.086	0.14	0.18	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.14	U	0.088	0.14	0.18	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.14	U	0.089	0.14	0.18	mg/Kg
50-32-8	Benzo(a)pyrene	0.14	U	0.10	0.14	0.18	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.14	U	0.084	0.14	0.18	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.14	U	0.088	0.14	0.18	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.14	U	0.087	0.14	0.18	mg/Kg

SURROGATES

4165-60-0	Nitrobenzene-d5	51.3		37 - 122	51%	SPK: 100
321-60-8	2-Fluorobiphenyl	53.8		44 - 115	54%	SPK: 100
1718-51-0	Terphenyl-d14	65.5		54 - 127	65%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	87200	6.781
1146-65-2	Naphthalene-d8	347000	8.063
15067-26-2	Acenaphthene-d10	187000	9.81
1517-22-2	Phenanthrene-d10	318000	11.298
1719-03-5	Chrysene-d12	173000	13.933
1520-96-3	Perylene-d12	161000	15.38

TENTATIVE IDENTIFIED COMPOUNDS

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-08-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-15	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.6
Sample Wt/Vol:	30.01 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141683.D	1	02/19/25 09:00	02/19/25 19:11	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972-60-8	ALACHLOR	N.D.					
82-68-8	Quintozone	N.D.					

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-09-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-17	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.6
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141684.D	1	02/19/25 09:00	02/19/25 19:41	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
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TARGETS

91-20-3	Naphthalene	0.14	U	0.089	0.14	0.18	mg/Kg
91-57-6	2-Methylnaphthalene	0.14	U	0.089	0.14	0.18	mg/Kg
208-96-8	Acenaphthylene	0.14	U	0.093	0.14	0.18	mg/Kg
83-32-9	Acenaphthene	0.14	U	0.087	0.14	0.18	mg/Kg
86-73-7	Fluorene	0.14	U	0.092	0.14	0.18	mg/Kg
85-01-8	Phenanthrene	0.14	U	0.091	0.14	0.18	mg/Kg
120-12-7	Anthracene	0.14	U	0.091	0.14	0.18	mg/Kg
206-44-0	Fluoranthene	0.14	U	0.088	0.14	0.18	mg/Kg
129-00-0	Pyrene	0.14	U	0.089	0.14	0.18	mg/Kg
56-55-3	Benzo(a)anthracene	0.14	U	0.087	0.14	0.18	mg/Kg
218-01-9	Chrysene	0.14	U	0.086	0.14	0.18	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.14	U	0.087	0.14	0.18	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.14	U	0.089	0.14	0.18	mg/Kg
50-32-8	Benzo(a)pyrene	0.14	U	0.10	0.14	0.18	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.14	U	0.084	0.14	0.18	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.14	U	0.088	0.14	0.18	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.14	U	0.086	0.14	0.18	mg/Kg

SURROGATES

4165-60-0	Nitrobenzene-d5	51.7		37 - 122	52%	SPK: 100
321-60-8	2-Fluorobiphenyl	55.2		44 - 115	55%	SPK: 100
1718-51-0	Terphenyl-d14	68.1		54 - 127	68%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	89400	6.781
1146-65-2	Naphthalene-d8	356000	8.063
15067-26-2	Acenaphthene-d10	191000	9.81
1517-22-2	Phenanthrene-d10	322000	11.298
1719-03-5	Chrysene-d12	174000	13.939
1520-96-3	Perylene-d12	165000	15.38

TENTATIVE IDENTIFIED COMPOUNDS

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-09-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-17	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.6
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141684.D	1	02/19/25 09:00	02/19/25 19:41	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972-60-8	ALACHLOR	N.D.					
82-68-8	Quintozone	N.D.					

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-10-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-19	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93.4
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141685.D	1	02/19/25 09:00	02/19/25 20:10	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
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TARGETS

91-20-3	Naphthalene	0.14	U	0.088	0.14	0.18	mg/Kg
91-57-6	2-Methylnaphthalene	0.14	U	0.088	0.14	0.18	mg/Kg
208-96-8	Acenaphthylene	0.14	U	0.093	0.14	0.18	mg/Kg
83-32-9	Acenaphthene	0.14	U	0.087	0.14	0.18	mg/Kg
86-73-7	Fluorene	0.14	U	0.092	0.14	0.18	mg/Kg
85-01-8	Phenanthrene	0.14	U	0.090	0.14	0.18	mg/Kg
120-12-7	Anthracene	0.14	U	0.090	0.14	0.18	mg/Kg
206-44-0	Fluoranthene	0.14	U	0.087	0.14	0.18	mg/Kg
129-00-0	Pyrene	0.14	U	0.089	0.14	0.18	mg/Kg
56-55-3	Benzo(a)anthracene	0.14	U	0.086	0.14	0.18	mg/Kg
218-01-9	Chrysene	0.14	U	0.085	0.14	0.18	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.14	U	0.087	0.14	0.18	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.14	U	0.088	0.14	0.18	mg/Kg
50-32-8	Benzo(a)pyrene	0.14	U	0.100	0.14	0.18	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.14	U	0.084	0.14	0.18	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.14	U	0.087	0.14	0.18	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.14	U	0.086	0.14	0.18	mg/Kg

SURROGATES

4165-60-0	Nitrobenzene-d5	54.2		37 - 122	54%	SPK: 100
321-60-8	2-Fluorobiphenyl	59.4		44 - 115	59%	SPK: 100
1718-51-0	Terphenyl-d14	69.8		54 - 127	70%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	87900	6.781
1146-65-2	Naphthalene-d8	351000	8.063
15067-26-2	Acenaphthene-d10	186000	9.81
1517-22-2	Phenanthrene-d10	314000	11.298
1719-03-5	Chrysene-d12	168000	13.933
1520-96-3	Perylene-d12	168000	15.38

TENTATIVE IDENTIFIED COMPOUNDS

Report of Analysis

Client:	Nobis Group	Date Collected:	02/17/25
Project:	Raymark Superfund Site	Date Received:	02/18/25
Client Sample ID:	OU4-PCS-TC-10-021725	SDG No.:	Q1382
Lab Sample ID:	Q1382-19	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93.4
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141685.D	1	02/19/25 09:00	02/19/25 20:10	PB166772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972-60-8	ALACHLOR	N.D.					
82-68-8	Quintozine	N.D.					

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q1382	OrderDate:	2/18/2025 10:57:00 AM
Client:	Nobis Group	Project:	Raymark Superfund Site
Contact:	Adam Roy	Location:	H31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1382-01	OU4-PCS-TC-01-0217 25	SOIL			02/17/25			02/18/25
			SVOCMS Group3	8270E		02/19/25	02/19/25	
Q1382-03	OU4-PCS-TC-02-0217 25	SOIL			02/17/25			02/18/25
			SVOCMS Group3	8270E		02/19/25	02/19/25	
Q1382-05	OU4-PCS-TC-03-0217 25	SOIL			02/17/25			02/18/25
			SVOCMS Group3	8270E		02/19/25	02/19/25	
Q1382-07	OU4-PCS-TC-04-0217 25	SOIL			02/17/25			02/18/25
			SVOCMS Group3	8270E		02/19/25	02/19/25	
Q1382-09	OU4-PCS-TC-05-0217 25	SOIL			02/17/25			02/18/25
			SVOCMS Group3	8270E		02/19/25	02/19/25	
Q1382-11	OU4-PCS-TC-06-0217 25	SOIL			02/17/25			02/18/25
			SVOCMS Group3	8270E		02/19/25	02/19/25	
Q1382-13	OU4-PCS-TC-07-0217 25	SOIL			02/17/25			02/18/25
			SVOCMS Group3	8270E		02/19/25	02/19/25	
Q1382-15	OU4-PCS-TC-08-0217 25	SOIL			02/17/25			02/18/25
			SVOCMS Group3	8270E		02/19/25	02/19/25	
Q1382-17	OU4-PCS-TC-09-0217 25	SOIL			02/17/25			02/18/25
			SVOCMS Group3	8270E		02/19/25	02/19/25	

LAB CHRONICLE

Q1382-19	OU4-PCS-TC-10-0217 25	SOIL		02/17/25		02/18/25
			SVOCMS Group3	8270E	02/19/25	02/19/25
