

Final Vol:

10000

иL



Sample Wt/Vol:

Prep Method:

## **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-01-021725MS SDG No.: Q1382

Lab Sample ID: Q1382-01MS Matrix: SOIL

Analytical Method: SW8082A % Solid: 91.9 Decanted:

Soil Aliquot Vol: uL Test: PCB

4------

Extraction Type: Injection Volume :

g

GPC Factor: 1.0 PH:

30.03

SW3541B

Units:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID

PP069926.D 1 02/19/25 08:10 02/20/25 19:29 PB166770

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD LOQ	/ CRQL	Units(Dry Weight)
TARGETS							_
12674-11-2	Aroclor-1016	164		3.70	9.00	18.5	ug/kg
11104-28-2	Aroclor-1221	14.1	U	7.00	14.1	18.5	ug/kg
11141-16-5	Aroclor-1232	14.1	U	3.70	14.1	18.5	ug/kg
53469-21-9	Aroclor-1242	9.00	U	3.70	9.00	18.5	ug/kg
12672-29-6	Aroclor-1248	14.1	U	8.60	14.1	18.5	ug/kg
11097-69-1	Aroclor-1254	81.4		3.00	14.1	18.5	ug/kg
37324-23-5	Aroclor-1262	9.00	U	5.00	9.00	18.5	ug/kg
11100-14-4	Aroclor-1268	14.1	U	3.70	14.1	18.5	ug/kg
11096-82-5	Aroclor-1260	149		3.20	9.00	18.5	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	23.5		44 - 130		117%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.6		60 - 125		103%	SPK: 20

## Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit