

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:	SW8082A	% Solid:	93.4
Sample Wt/Vol:	30.07 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	PCB
Extraction Type:		Injection Volume :	
GPC Factor :	1.0	PH :	
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP069855.D	1	02/19/25 08:10	02/19/25 18:57	PB166770

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	8.90	U	3.60	8.90	18.2	ug/kg
11104-28-2	Aroclor-1221	13.9	U	6.80	13.9	18.2	ug/kg
11141-16-5	Aroclor-1232	13.9	U	3.60	13.9	18.2	ug/kg
53469-21-9	Aroclor-1242	8.90	U	3.60	8.90	18.2	ug/kg
12672-29-6	Aroclor-1248	13.9	U	8.40	13.9	18.2	ug/kg
11097-69-1	Aroclor-1254	13.9	U	2.90	13.9	18.2	ug/kg
37324-23-5	Aroclor-1262	8.90	U	4.90	8.90	18.2	ug/kg
11100-14-4	Aroclor-1268	13.9	U	3.70	13.9	18.2	ug/kg
11096-82-5	Aroclor-1260	8.90	U	3.10	8.90	18.2	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	27.1	*	44 - 130		136%	SPK: 20
2051-24-3	Decachlorobiphenyl	23.7		60 - 125		118%	SPK: 20

Comments:

U = Not Detected
LOQ = 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