

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-17-021725RE	SDG No.:	Q1383
Lab Sample ID:	Q1383-13RE	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	91.4
Sample Wt/Vol:	30.02 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
PP069942.D	1	02/19/25 09:40	02/21/25 00:10	PB166774

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	9.10	U	3.70	9.10	18.6	ug/kg
11104-28-2	Aroclor-1221	14.2	U	7.00	14.2	18.6	ug/kg
11141-16-5	Aroclor-1232	14.2	U	3.70	14.2	18.6	ug/kg
53469-21-9	Aroclor-1242	9.10	U	3.70	9.10	18.6	ug/kg
12672-29-6	Aroclor-1248	14.2	U	8.60	14.2	18.6	ug/kg
11097-69-1	Aroclor-1254	14.2	U	3.00	14.2	18.6	ug/kg
37324-23-5	Aroclor-1262	9.10	U	5.00	9.10	18.6	ug/kg
11100-14-4	Aroclor-1268	14.2	U	3.80	14.2	18.6	ug/kg
11096-82-5	Aroclor-1260	9.10	U	3.20	9.10	18.6	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	27.5	*	44 - 130		138%	SPK: 20
2051-24-3	Decachlorobiphenyl	23.4		60 - 125		117%	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