

Report of Analysis

Client:	Nobis Group	Date Collected:	04/23/25
Project:	Raymark Superfund Site	Date Received:	04/25/25
Client Sample ID:	OU4-PCS-TC-29-042325	SDG No.:	Q1883
Lab Sample ID:	Q1883-05	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	95.7
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
PP071611.D	1	04/29/25 08:35	04/29/25 14:35	PB167776

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	8.70	U	4.10	8.70	17.8	ug/kg
11104-28-2	Aroclor-1221	13.6	U	4.20	13.6	17.8	ug/kg
11141-16-5	Aroclor-1232	8.70	U	3.90	8.70	17.8	ug/kg
53469-21-9	Aroclor-1242	8.70	U	4.20	8.70	17.8	ug/kg
12672-29-6	Aroclor-1248	13.6	U	6.20	13.6	17.8	ug/kg
11097-69-1	Aroclor-1254	8.70	U	3.40	8.70	17.8	ug/kg
37324-23-5	Aroclor-1262	13.6	U	5.20	13.6	17.8	ug/kg
11100-14-4	Aroclor-1268	8.70	U	3.80	8.70	17.8	ug/kg
11096-82-5	Aroclor-1260	8.70	U	3.40	8.70	17.8	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	15.8		44 - 130		79%	SPK: 20
2051-24-3	Decachlorobiphenyl	14.4		60 - 125		72%	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