

Report of Analysis

Client:	Nobis Group		Date Collected:	05/07/25	
Project:	Raymark Superfund Site		Date Received:	05/08/25	
Client Sample ID:	OU4-TS-26-050725MS		SDG No.:	Q1984	
Lab Sample ID:	Q1984-11MS		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	60.1	Decanted:
Sample Wt/Vol:	30.04	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
PO111018.D	1	05/12/25 09:05	05/12/25 15:31	PB167949

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	243		6.60	13.8	28.2	ug/kg
11104-28-2	Aroclor-1221	21.6	U	6.70	21.6	28.2	ug/kg
11141-16-5	Aroclor-1232	13.8	U	6.20	13.8	28.2	ug/kg
53469-21-9	Aroclor-1242	13.8	U	6.70	13.8	28.2	ug/kg
12672-29-6	Aroclor-1248	21.6	U	9.80	21.6	28.2	ug/kg
11097-69-1	Aroclor-1254	13.8	U	5.30	13.8	28.2	ug/kg
37324-23-5	Aroclor-1262	21.6	U	8.30	21.6	28.2	ug/kg
11100-14-4	Aroclor-1268	13.8	U	6.00	13.8	28.2	ug/kg
11096-82-5	Aroclor-1260	185		5.40	13.8	28.2	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	15.3		44 - 130		77%	SPK: 20
2051-24-3	Decachlorobiphenyl	10.8	*	60 - 125		54%	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