

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-26-050725MSD	SDG No.:	Q1984
Lab Sample ID:	Q1984-11MSD	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	60.1
Sample Wt/Vol:	30.05	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	PCB
GPC Factor :	1.0	Injection Volume :	
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO111019.D	1	05/12/25 09:05	05/12/25 15:49	PB167949

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	275		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	235		5.40	13.8	28.2	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	13.7		44 - 130		68%	SPK: 20
2051-24-3	Decachlorobiphenyl	9.19	*	60 - 125		46%	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