

Report of Analysis

Client:	Nobis Group		Date Collected:	08/15/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	PL-02-081525-MSD		SDG No.:	Q2879	
Lab Sample ID:	Q2889-01MSD		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	93.2	Decanted:
Sample Wt/Vol:	30.06	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
PP074466.D	1	08/18/25 08:05	08/18/25 18:34	PB169282

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	194		4.20	8.90	18.2	ug/kg
11104-28-2	Aroclor-1221	13.9	U	4.30	13.9	18.2	ug/kg
11141-16-5	Aroclor-1232	8.90	U	4.00	8.90	18.2	ug/kg
53469-21-9	Aroclor-1242	8.90	U	4.30	8.90	18.2	ug/kg
12672-29-6	Aroclor-1248	13.9	U	6.30	13.9	18.2	ug/kg
11097-69-1	Aroclor-1254	8.90	U	3.40	8.90	18.2	ug/kg
37324-23-5	Aroclor-1262	13.9	U	5.40	13.9	18.2	ug/kg
11100-14-4	Aroclor-1268	8.90	U	3.90	8.90	18.2	ug/kg
11096-82-5	Aroclor-1260	158		3.50	8.90	18.2	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	23.4		44 - 130		117%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.0		60 - 125		90%	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