



Report of Analysis

Client: Nobis Group Date Collected:

Project: Raymark Superfund Site Date Received:

Client Sample ID: PB167972BS SDG No.: Q1984
Lab Sample ID: PB167972BS Matrix: SOIL

Analytical Method: 8082A % Solid: 100 Decanted:

Sample Wt/Vol: 30.03 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

 PO111033.D
 1
 05/13/25 08:30
 05/13/25 13:42
 PB167972

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD LO	Q / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	170		3.90	8.30	17.0	ug/kg
11104-28-2	Aroclor-1221	13.0	U	4.00	13.0	17.0	ug/kg
11141-16-5	Aroclor-1232	8.30	U	3.70	8.30	17.0	ug/kg
53469-21-9	Aroclor-1242	8.30	U	4.00	8.30	17.0	ug/kg
12672-29-6	Aroclor-1248	13.0	U	5.90	13.0	17.0	ug/kg
11097-69-1	Aroclor-1254	8.30	U	3.20	8.30	17.0	ug/kg
37324-23-5	Aroclor-1262	13.0	U	5.00	13.0	17.0	ug/kg
11100-14-4	Aroclor-1268	8.30	U	3.60	8.30	17.0	ug/kg
11096-82-5	Aroclor-1260	161		3.20	8.30	17.0	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	18.7		44 - 130		93%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.1		60 - 125		100%	SPK: 20

Comments:

U = Not Detected

LOO = 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