

Final Vol:

Injection Volume:

10000

иL



Report of Analysis

Date Collected: Client: Nobis Group

Project: Raymark Superfund Site Date Received:

Client Sample ID: PB166774BS SDG No.: Q1383 Lab Sample ID: PB166774BS Matrix: **SOIL**

SW8082A % Solid: 100 Decanted: Analytical Method:

g PCB uL Test:

Soil Aliquot Vol:

1.0 PH: GPC Factor:

Units:

Prep Method: SW3541B

30.02

Sample Wt/Vol:

Extraction Type:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PP069863.D 02/19/25 09:40 02/19/25 22:11 PB166774

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD LO	Q / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	152		3.40	8.30	17.0	ug/kg
11104-28-2	Aroclor-1221	13.0	U	6.40	13.0	17.0	ug/kg
11141-16-5	Aroclor-1232	13.0	U	3.40	13.0	17.0	ug/kg
53469-21-9	Aroclor-1242	8.30	U	3.40	8.30	17.0	ug/kg
12672-29-6	Aroclor-1248	13.0	U	7.90	13.0	17.0	ug/kg
11097-69-1	Aroclor-1254	13.0	U	2.70	13.0	17.0	ug/kg
37324-23-5	Aroclor-1262	8.30	U	4.60	8.30	17.0	ug/kg
11100-14-4	Aroclor-1268	13.0	U	3.40	13.0	17.0	ug/kg
11096-82-5	Aroclor-1260	152		2.90	8.30	17.0	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	25.8		44 - 130		129%	SPK: 20
2051-24-3	Decachlorobiphenyl	25.3	*	60 - 125		127%	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