

Final Vol:

08/18/25 18:18

10000

иL

PB169282



Sample Wt/Vol:

GPC Factor:

PP074465.D

Report of Analysis

Client: Date Collected: Nobis Group 08/15/25

Project: Raymark Superfund Site Date Received: 08/15/25

Client Sample ID: PL-02-081525-MS SDG No.: Q2879

Lab Sample ID: Q2889-01MS Matrix: **SOIL**

% Solid: 93.2 Decanted: Analytical Method: 8082A

PCB Soil Aliquot Vol: uL Test:

Extraction Type: Injection Volume:

PH:

g

Prep Method: SW3541B

30.04

1.0

Units:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID 08/18/25 08:05

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD LOC) / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	196		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	166		3.50	8.90	18.2	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	23.5		44 - 130		118%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.2		60 - 125		96%	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