

Report of Analysis

Client:	Nobis Group		Date Collected:	04/28/25	
Project:	Raymark Superfund Site		Date Received:	04/28/25	
Client Sample ID:	VNJ-210MS		SDG No.:	Q1883	
Lab Sample ID:	Q1904-01MS		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	90.6	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
PO110867.D	1	04/29/25 08:35	04/29/25 18:05	PB167776

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	201		4.40	9.20	18.7	ug/kg
11104-28-2	Aroclor-1221	14.3	U	4.40	14.3	18.7	ug/kg
11141-16-5	Aroclor-1232	9.20	U	4.10	9.20	18.7	ug/kg
53469-21-9	Aroclor-1242	9.20	U	4.40	9.20	18.7	ug/kg
12672-29-6	Aroclor-1248	14.3	U	6.50	14.3	18.7	ug/kg
11097-69-1	Aroclor-1254	9.20	U	3.50	9.20	18.7	ug/kg
37324-23-5	Aroclor-1262	14.3	U	5.50	14.3	18.7	ug/kg
11100-14-4	Aroclor-1268	9.20	U	4.00	9.20	18.7	ug/kg
11096-82-5	Aroclor-1260	187		3.60	9.20	18.7	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	23.3		44 - 130		117%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.1		60 - 125		96%	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