Report of Analysis

Client:	Nobis Group		Date Collected:	05/12/25
Project:	Raymark Superfund Site		Date Received:	05/12/25
Client Sample ID:	MH-IMS		SDG No.:	Q1984
Lab Sample ID:	Q2017-01MS		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	84.1	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
PO111038.D	1	05/13/25 08:30	05/13/25 15:14	PB167972

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	231		4.70	9.90	20.2	ug/kg
11104-28-2	Aroclor-1221	15.4	U	4.80	15.4	20.2	ug/kg
11141-16-5	Aroclor-1232	9.90	U	4.40	9.90	20.2	ug/kg
53469-21-9	Aroclor-1242	9.90	U	4.80	9.90	20.2	ug/kg
12672-29-6	Aroclor-1248	15.4	U	7.00	15.4	20.2	ug/kg
11097-69-1	Aroclor-1254	9.90	U	3.80	9.90	20.2	ug/kg
37324-23-5	Aroclor-1262	15.4	U	6.00	15.4	20.2	ug/kg
11100-14-4	Aroclor-1268	9.90	U	4.30	9.90	20.2	ug/kg
11096-82-5	Aroclor-1260	203		3.80	9.90	20.2	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	20.6		44 - 130		103%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.0		60 - 125		95%	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