

Final Vol:

10000

иL



Report of Analysis

Client: Nobis Group Date Collected:

Project: Raymark Superfund Site Date Received:

g

Client Sample ID: PB166764BS SDG No.: Q1383
Lab Sample ID: PB166764BS Matrix: SOIL

Analytical Method: SW8151A % Solid: 100 Decanted:

Soil Aliquot Vol: uL Test: Herbicide Group1

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

30.01

Units:

Prep Method: 8151A

Sample Wt/Vol:

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PS029304.D
 1
 02/18/25 14:17
 02/26/25 20:35
 PB166764

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD LOG	Q / CRQL	Units(Dry Weight)
TARGETS							_
1918-00-9	DICAMBA	0.18		0.0087	0.033	0.067	mg/Kg
75-99-0	DALAPON	0.16		0.025	0.050	0.067	mg/Kg
120-36-5	DICHLORPROP	0.17		0.0095	0.033	0.067	mg/Kg
94-75-7	2,4-D	0.18		0.012	0.033	0.067	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.18		0.0094	0.033	0.067	mg/Kg
93-76-5	2,4,5-T	0.18		0.010	0.033	0.067	mg/Kg
94-82-6	2,4-DB	0.17		0.018	0.033	0.067	mg/Kg
88-85-7	DINOSEB	0.18		0.012	0.050	0.067	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	560		27 - 122		112%	SPK: 500

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