

Report of Analysis

Client:	Nobis Group		Date Collected:	08/01/25	
Project:	Raymark Superfund Site		Date Received:	08/01/25	
Client Sample ID:	289MS		SDG No.:	Q2747	
Lab Sample ID:	Q2753-01MS		Matrix:	SOIL	
Analytical Method:	8151A		% Solid:	92.5	Decanted:
Sample Wt/Vol:	30.01	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Herbicide Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031365.D	1	08/04/25 08:25	08/04/25 21:01	PB169091

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.12		0.0084	0.036	0.072	mg/Kg
75-99-0	DALAPON	0.12	P	0.019	0.054	0.072	mg/Kg
120-36-5	DICHLORPROP	0.099		0.014	0.036	0.072	mg/Kg
94-75-7	2,4-D	0.15		0.0098	0.036	0.072	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.092		0.0098	0.036	0.072	mg/Kg
93-76-5	2,4,5-T	0.12		0.0094	0.036	0.072	mg/Kg
94-82-6	2,4-DB	0.088		0.026	0.036	0.072	mg/Kg
88-85-7	DINOSEB	0.013	J	0.012	0.036	0.072	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	467		27 - 122		93%	SPK: 500

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