

Report of Analysis

Client:	Nobis Group		Date Collected:	07/17/25	
Project:	Raymark Superfund Site		Date Received:	07/18/25	
Client Sample ID:	OU4-TS-36-071725MSD		SDG No.:	Q2638	
Lab Sample ID:	Q2638-11MSD		Matrix:	SOIL	
Analytical Method:	8151A		% Solid:	81.9	Decanted:
Sample Wt/Vol:	30.07	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
PS031225.D	1	07/22/25 09:05	07/24/25 14:38	PB168945

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	108		9.40	40.2	81.6	ug/Kg
75-99-0	DALAPON	190	P	21.3	60.9	81.6	ug/Kg
120-36-5	DICHLORPROP	119		15.6	40.2	81.6	ug/Kg
94-75-7	2,4-D	152		11.0	40.2	81.6	ug/Kg
93-72-1	2,4,5-TP (Silvex)	123		11.0	40.2	81.6	ug/Kg
93-76-5	2,4,5-T	127		10.6	40.2	81.6	ug/Kg
94-82-6	2,4-DB	105		29.5	40.2	81.6	ug/Kg
88-85-7	DINOSEB	40.2	U	13.2	40.2	81.6	ug/Kg
SURROGATES							
19719-28-9	2,4-DCAA	289		27 - 122		58%	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