

Date Collected:

Date Received:

Matrix:

% Solid:

07/31/25

08/01/25

SOIL

75.7

Decanted:



Report of Analysis

Client: Nobis Group

Project: Raymark Superfund Site

Client Sample ID: OU4-TS-GRILLO-OG2-073125RE SDG No.: Q2747

Lab Sample ID: Q2747-01RE

Analytical Method: 8151A

Sample Wt/Vol: 30.04 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

 PS031372.D
 1
 08/04/25 08:25
 08/05/25 12:50
 PB169091

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD LO	Q / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.044	U	0.010	0.044	0.088	mg/Kg
75-99-0	DALAPON	0.066	U	0.023	0.066	0.088	mg/Kg
120-36-5	DICHLORPROP	0.044	U	0.017	0.044	0.088	mg/Kg
94-75-7	2,4-D	0.044	U	0.012	0.044	0.088	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.044	U	0.012	0.044	0.088	mg/Kg
93-76-5	2,4,5-T	0.044	U	0.012	0.044	0.088	mg/Kg
94-82-6	2,4-DB	0.044	U	0.032	0.044	0.088	mg/Kg
88-85-7	DINOSEB	0.044	U	0.014	0.044	0.088	mg/Kg
SURROGATES							
19719-28-9	2.4-DCAA	166		27 - 122		33%	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