



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q2555

Order ID: Q2555

Client: Nobis Group

Project ID: Raymark Superfund Site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
-----------	-----------	--------	-----------	---------------	---	-----	-----	-----	-------

Client ID :

Total Concentration: 0.000

A

B

C

D



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Nobis Group		Date Collected:	07/09/25	
Project:	Raymark Superfund Site		Date Received:	07/10/25	
Client Sample ID:	OU4-TS-29-070925		SDG No.:	Q2555	
Lab Sample ID:	Q2555-01		Matrix:	SOIL	
Analytical Method:	8151A		% Solid:	74.1	Decanted:
Sample Wt/Vol:	30.06	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
PS031175.D	1	07/11/25 08:50	07/22/25 14:12	PB168811

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.044	U	0.010	0.044	0.090	mg/Kg
75-99-0	DALAPON	0.067	U	0.024	0.067	0.090	mg/Kg
120-36-5	DICHLORPROP	0.044	U	0.017	0.044	0.090	mg/Kg
94-75-7	2,4-D	0.044	U	0.012	0.044	0.090	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.044	U	0.012	0.044	0.090	mg/Kg
93-76-5	2,4,5-T	0.044	U	0.012	0.044	0.090	mg/Kg
94-82-6	2,4-DB	0.044	U	0.033	0.044	0.090	mg/Kg
88-85-7	DINOSEB	0.044	U	0.015	0.044	0.090	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	217		27 - 122		43%	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

Report of Analysis

Client:	Nobis Group		Date Collected:	07/09/25	
Project:	Raymark Superfund Site		Date Received:	07/10/25	
Client Sample ID:	OU4-TS-30-070925		SDG No.:	Q2555	
Lab Sample ID:	Q2555-03		Matrix:	SOIL	
Analytical Method:	8151A		% Solid:	76.6	Decanted:
Sample Wt/Vol:	30.08	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
PS031152.D	1	07/11/25 08:50	07/19/25 00:35	PB168811

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.043	U	0.010	0.043	0.087	mg/Kg
75-99-0	DALAPON	0.065	U	0.023	0.065	0.087	mg/Kg
120-36-5	DICHLORPROP	0.043	U	0.017	0.043	0.087	mg/Kg
94-75-7	2,4-D	0.043	U	0.012	0.043	0.087	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.043	U	0.012	0.043	0.087	mg/Kg
93-76-5	2,4,5-T	0.043	U	0.011	0.043	0.087	mg/Kg
94-82-6	2,4-DB	0.043	U	0.032	0.043	0.087	mg/Kg
88-85-7	DINOSEB	0.043	U	0.014	0.043	0.087	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	158		27 - 122		32%	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

Report of Analysis

Client:	Nobis Group		Date Collected:	07/09/25	
Project:	Raymark Superfund Site		Date Received:	07/10/25	
Client Sample ID:	OU4-TS-30-070925RE		SDG No.:	Q2555	
Lab Sample ID:	Q2555-03RE		Matrix:	SOIL	
Analytical Method:	8151A		% Solid:	76.6	Decanted:
Sample Wt/Vol:	30.08	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
PS031174.D	1	07/11/25 08:50	07/22/25 13:48	PB168811

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.043	U	0.010	0.043	0.087	mg/Kg
75-99-0	DALAPON	0.065	U	0.023	0.065	0.087	mg/Kg
120-36-5	DICHLORPROP	0.043	U	0.017	0.043	0.087	mg/Kg
94-75-7	2,4-D	0.043	U	0.012	0.043	0.087	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.043	U	0.012	0.043	0.087	mg/Kg
93-76-5	2,4,5-T	0.043	U	0.011	0.043	0.087	mg/Kg
94-82-6	2,4-DB	0.043	U	0.032	0.043	0.087	mg/Kg
88-85-7	DINOSEB	0.043	U	0.014	0.043	0.087	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	147		27 - 122		29%	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

LAB CHRONICLE

OrderID:	Q2555	OrderDate:	7/10/2025 10:17:00 AM
Client:	Nobis Group	Project:	Raymark Superfund Site
Contact:	Adam Roy	Location:	O13,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2555-01	OU4-TS-29-070925	SOIL	Herbicide Group1	8151A	07/09/25	07/11/25	07/22/25	07/10/25
			PCB	8082A		07/11/25	07/11/25	
Q2555-03	OU4-TS-30-070925	SOIL	Herbicide Group1	8151A	07/09/25	07/11/25	07/19/25	07/10/25
			PCB	8082A		07/11/25	07/14/25	
Q2555-03RE	OU4-TS-30-070925RE	SOIL	Herbicide Group1	8151A	07/09/25	07/11/25	07/22/25	07/10/25