

Report of Analysis

Client:	Nobis Group	Date Collected:	12/23/24
Project:	Raymark Superfund Site	Date Received:	12/23/24
Client Sample ID:	PIBLK-PS028786.D	SDG No.:	P5306
Lab Sample ID:	I.BLK-PS028786.D	Matrix:	WATER
Analytical Method:	SW8151A	% Solid:	0
Sample Wt/Vol:	1000 Units: mL	Decanted:	
Soil Aliquot Vol:	uL	Final Vol:	10000 uL
Extraction Type:		Test:	Herbicide Group1
GPC Factor :	1.0	Injection Volume :	
Prep Method :	SW3510C		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS028786.D	1		12/23/24	PS122324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS							
1918-00-9	DICAMBA	0.0015	U	0.00042	0.0015	0.0020	mg/L
75-99-0	DALAPON	0.0015	U	0.0011	0.0015	0.0020	mg/L
120-36-5	DICHLORPROP	0.0015	U	0.00043	0.0015	0.0020	mg/L
94-75-7	2,4-D	0.0015	U	0.00049	0.0015	0.0020	mg/L
93-72-1	2,4,5-TP (Silvex)	0.0015	U	0.00045	0.0015	0.0020	mg/L
93-76-5	2,4,5-T	0.0015	U	0.00050	0.0015	0.0020	mg/L
94-82-6	2,4-DB	0.0015	U	0.00057	0.0015	0.0020	mg/L
88-85-7	DINOSEB	0.0015	U	0.00055	0.0015	0.0020	mg/L
SURROGATES							
19719-28-9	2,4-DCAA	482		32 - 138		96%	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