



Report of Analysis

Client: CDM Smith Date Collected: 04/23/25

Project: Bergen Point Fueling System Date Received: 04/23/25

Client Sample ID: PIBLK-PS029918.D SDG No.: Q1956

Lab Sample ID: I.BLK-PS029918.D Matrix: WATER

Analytical Method: SW8151A % Solid: 0 Decanted:

Sample Wt/Vol: 1000 Units: mL Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: Herbicide

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

Prep Method: SW3510C

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID
PS029918.D 1 04/23/25 PS042325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
1918-00-9	DICAMBA	2.00	U	0.65	2.00	ug/L
120-36-5	DICHLORPROP	2.00	U	0.76	2.00	ug/L
94-75-7	2,4-D	2.00	U	0.92	2.00	ug/L
93-72-1	2,4,5-TP (Silvex)	2.00	U	0.78	2.00	ug/L
93-76-5	2,4,5-T	2.00	U	0.71	2.00	ug/L
94-82-6	2,4-DB	2.00	U	0.65	2.00	ug/L
88-85-7	DINOSEB	2.00	U	0.89	2.00	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	433		39 - 175	87%	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