

% Solid:

06/04/25

Decanted:



Analytical Method:

Report of Analysis

Client: Alliance Technical Group, LLC - Newark Date Collected:

Project: NJ Soil PT Date Received: 06/04/25

Client Sample ID: PIBLK-PS030488.D SDG No.: Q1872

Lab Sample ID: I.BLK-PS030488.D Matrix: WATER

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

Soil Aliquot Vol: uL Test: Herbicide Group1

Extraction Type: Injection Volume :

GPC Factor: 1.0 PH:

8151A

Prep Method: SW3510C

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID

PS030488.D 1 06/04/25 PS060425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
93-65-2	MCPP	0.079	U	0.079	0.20	ug/L
1918-00-9	DICAMBA	0.65	U	0.65	2.00	ug/L
75-99-0	DALAPON	0.98	U	0.98	2.00	ug/L
94-74-6	MCPA	0.10	U	0.10	0.20	ug/L
120-36-5	DICHLORPROP	0.76	U	0.76	2.00	ug/L
94-75-7	2,4-D	0.92	U	0.92	2.00	ug/L
93-72-1	2,4,5-TP (Silvex)	0.78	U	0.78	2.00	ug/L
93-76-5	2,4,5-T	0.71	U	0.71	2.00	ug/L
94-82-6	2,4-DB	0.65	U	0.65	2.00	ug/L
88-85-7	DINOSEB	0.89	U	0.89	2.00	ug/L
87-86-5	Pentachlorophenol	0.70	U	0.70	2.00	ug/L
100-02-7	4-Nitrophenol	0.83	U	0.83	2.00	ug/L
1918-02-1	PICLORAM	0.63	U	0.63	2.00	ug/L
1861-32-1	DCPA	0.82	U	0.82	2.00	ug/L
51-36-5	3,5-DICHLOROBENZOIC	CAC 0.70	U	0.70	2.00	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	451		61 - 136	90%	SPK: 500



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

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

06/04/25

06/04/25

Q1872

WATER

10000

Herbicide Group1

Decanted:

иL

Prep Batch ID

Fax: 908 789 8922

Report of Analysis

Client: Alliance Technical Group, LLC - Newark

Project: NJ Soil PT

Client Sample ID: PIBLK-PS030488.D

Lab Sample ID: I.BLK-PS030488.D

Analytical Method: 8151A

Sample Wt/Vol: 1000 Units: mL

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: SW3510C

File ID/Qc Batch: Dilution: Prep Date Date Analyzed

PS030488.D 1 06/04/25 PS060425

CAS Number Parameter Conc. Qualifier MDL LOQ/CRQL Units

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