

Report of Analysis

Client:	Alliance Technical Group, LLC - Newark		Date Collected:	06/02/25	
Project:	NJ Soil PT		Date Received:	06/02/25	
Client Sample ID:	PIBLK-PS030455.D		SDG No.:	Q1872	
Lab Sample ID:	I.BLK-PS030455.D		Matrix:	WATER	
Analytical Method:	8151A		% Solid:	0	Decanted:
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 :			
Prep Method :	SW3510C				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS030455.D	1		06/02/25	PS060225

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 AC	0.70	U	0.70	2.00	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	483		61 - 136	97%	SPK: 500

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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