

## Report of Analysis

Client:	Alliance Technical Group, LLC - Newark		Date Collected:	
Project:	NJ Waste Water PT		Date Received:	
Client Sample ID:	PB167229BS		SDG No.:	Q1502
Lab Sample ID:	PB167229BS		Matrix:	WATER
Analytical Method:	SW8151A		% 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
PS029480.D	1	03/20/25 08:30	03/20/25 16:33	PB167229

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
93-65-2	MCPP	0.48		0.079	0.20	ug/L
1918-00-9	DICAMBA	5.10		0.65	2.00	ug/L
75-99-0	DALAPON	4.40		0.98	2.00	ug/L
94-74-6	MCPA	0.47		0.10	0.20	ug/L
120-36-5	DICHLORPROP	5.20		0.76	2.00	ug/L
94-75-7	2,4-D	5.20		0.92	2.00	ug/L
93-72-1	2,4,5-TP (Silvex)	5.20		0.78	2.00	ug/L
93-76-5	2,4,5-T	5.30		0.71	2.00	ug/L
94-82-6	2,4-DB	5.00		0.65	2.00	ug/L
88-85-7	DINOSEB	5.30		0.89	2.00	ug/L
87-86-5	Pentachlorophenol	6.20		0.70	2.00	ug/L
100-02-7	4-Nitrophenol	4.70		0.83	2.00	ug/L
1918-02-1	PICLORAM	4.90		0.63	2.00	ug/L
1861-32-1	DCPA	5.40		0.82	2.00	ug/L
51-36-5	3,5-DICHLOROBENZOIC AC	5.00		0.70	2.00	ug/L
<b>SURROGATES</b>						
19719-28-9	2,4-DCAA	548		39 - 175	110%	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