

Report of Analysis

Client:	Alliance Technical Group, LLC - Newark		Date Collected:	05/27/25	
Project:	NJ Soil PT		Date Received:	05/27/25	
Client Sample ID:	PIBLK-PL095791.D		SDG No.:	Q1872	
Lab Sample ID:	I.BLK-PL095791.D		Matrix:	WATER	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	1000	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PESTICIDE Group2	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	3510C				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL095791.D	1		05/27/25	PL052725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
57-74-9	Chlordane	0.088	U	0.088	0.50	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	18.5		57 - 171	92%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.3		61 - 148	101%	SPK: 20

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