

Report of Analysis

Client:	Alliance Technical Group, LLC - Newark		Date Collected:	03/12/25	
Project:	NJ Waste Water PT		Date Received:	03/12/25	
Client Sample ID:	PIBLK-PL094639.D		SDG No.:	Q1502	
Lab Sample ID:	I.BLK-PL094639.D		Matrix:	WATER	
Analytical Method:	SW8081		% 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
PL094639.D	1		03/12/25	PL031225

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	24.1		43 - 140	121%	SPK: 20
877-09-8	Tetrachloro-m-xylene	21.0		77 - 126	105%	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