

Report of Analysis

Client:	Alliance Technical Group, LLC - Newark		Date Collected:	04/21/25	
Project:	NJ Soil PT		Date Received:	04/24/25	
Client Sample ID:	HW0425-PT-CHLR-SOIL		SDG No.:	Q1872	
Lab Sample ID:	Q1872-21		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	100	Decanted:
Sample Wt/Vol:	30.18	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PESTICIDE Group2	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL095796.D	1	05/23/25 09:20	05/27/25 16:03	PB168152

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
57-74-9	Chlordane	149		3.10	16.9	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	17.3		20 - 144	86%	SPK: 20
877-09-8	Tetrachloro-m-xylene	17.6		19 - 148	88%	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