

Report of Analysis

Client:	Alliance Technical Group, LLC - Newark		Date Collected:	10/27/25
Project:	NJ Soil PT		Date Received:	10/29/25
Client Sample ID:	HW1025-PT-CHLOR-SOIL		SDG No.:	Q3483
Lab Sample ID:	Q3483-21		Matrix:	SOIL
Analytical Method:	8081B		% Solid:	100
Sample Wt/Vol:	30.1 g	Final Vol: 10000 uL	Test:	PESTICIDE Group2
Prep Method:	SW3541B	Prep Date: 11/19/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
57-74-9	Chlordane	65.5		1	3.10	16.9	ug/kg	11/20/25 11:40	PB170629
SURROGATES									
2051-24-3	Decachlorobiphenyl	24.7			10 - 143	124%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	21.7			10 - 131	109%	SPK: 20		

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