

## Report of Analysis

Client: Alliance Technical Group, LLC - Newark  
Project: NJ Soil PT  
Client Sample ID: PB170629BS  
Lab Sample ID: PB170629BS  
Analytical Method: 8081B  
Sample Wt/Vol: 30.03 g Final Vol: 10000 uL  
Prep Method: SW3541B Prep Date: 11/19/25

Date Collected:  
Date Received:  
SDG No.: Q3483  
Matrix: SOIL  
% Solid: 100  
Test: PESTICIDE Group2

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
<b>TARGETS</b>									
57-74-9	Chlordane	71.3		1	3.10	17.0	ug/kg	11/20/25 11:26	PB170629
<b>SURROGATES</b>									
2051-24-3	Decachlorobiphenyl	19.5			10 - 143	98%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	22.8			10 - 131	114%	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