

Report of Analysis

Client: Alliance Technical Group, LLC - Newark
Project: NJ Soil PT
Client Sample ID: PB170629BL
Lab Sample ID: PB170629BL
Analytical Method: 8081B
Sample Wt/Vol: 30.01 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
TARGETS									
57-74-9	Chlordane	3.10	U	1	3.10	17.0	ug/kg	11/20/25 10:43	PB170629
SURROGATES									
2051-24-3	Decachlorobiphenyl	23.4			10 - 143	117%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	22.0			10 - 131	110%	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