

## Report of Analysis

|                    |  |          |                    |                  |           |
|--------------------|--|----------|--------------------|------------------|-----------|
| Client:            | Alliance Technical Group, LLC - Newark |          | Date Collected:    |                  |           |
| Project:           | NJ Soil PT                             |          | Date Received:     |                  |           |
| Client Sample ID:  | PB168152BS                             |          | SDG No.:           | Q1872            |           |
| Lab Sample ID:     | PB168152BS                             |          | Matrix:            | SOIL             |           |
| Analytical Method: | 8081B                                  |          | % Solid:           | 100              | Decanted: |
| Sample Wt/Vol:     | 30.03                                  | 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 |
| PL095795.D        | 1         | 05/23/25 09:20 | 05/27/25 15:33 | PB168152      |

| CAS Number        | Parameter            | Conc. | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|-------------------|----------------------|-------|-----------|----------|------------|-------------------|
| <b>TARGETS</b>    |                      |       |           |          |            |                   |
| 57-74-9           | Chlordane            | 64.8  |           | 3.10     | 17.0       | ug/kg             |
| <b>SURROGATES</b> |                      |       |           |          |            |                   |
| 2051-24-3         | Decachlorobiphenyl   | 18.5  |           | 20 - 144 | 93%        | SPK: 20           |
| 877-09-8          | Tetrachloro-m-xylene | 22.6  |           | 19 - 148 | 113%       | 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