

## Report of Analysis

Client: Alliance Technical Group, LLC - Newark  
Project: NJ Soil PT  
Client Sample ID: PIBLK-PQ071333.D  
Lab Sample ID: I.BLK-PQ071333.D  
Analytical Method: 8082A  
Sample Wt/Vol: 1000 mL Final Vol: 10000 uL  
Prep Method: 5030 Prep Date:

Date Collected: 11/19/25  
Date Received: 11/19/25  
SDG No.: Q3483  
Matrix: WATER  
% Solid: 0  
Test: PCB

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana. | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|-----------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |           |          |
| 12674-11-2        | Aroclor-1016         | 0.097 | U    | 1  | 0.097    | 0.50       | ug/L    | 11/19/25  | pq111925 |
| 11104-28-2        | Aroclor-1221         | 0.13  | U    | 1  | 0.13     | 0.50       | ug/L    | 11/19/25  | pq111925 |
| 11141-16-5        | Aroclor-1232         | 0.096 | U    | 1  | 0.096    | 0.50       | ug/L    | 11/19/25  | pq111925 |
| 53469-21-9        | Aroclor-1242         | 0.12  | U    | 1  | 0.12     | 0.50       | ug/L    | 11/19/25  | pq111925 |
| 12672-29-6        | Aroclor-1248         | 0.071 | U    | 1  | 0.071    | 0.50       | ug/L    | 11/19/25  | pq111925 |
| 11097-69-1        | Aroclor-1254         | 0.094 | U    | 1  | 0.094    | 0.50       | ug/L    | 11/19/25  | pq111925 |
| 11096-82-5        | Aroclor-1260         | 0.081 | U    | 1  | 0.081    | 0.50       | ug/L    | 11/19/25  | pq111925 |
| 37324-23-5        | Aroclor-1262         | 0.14  | U    | 1  | 0.14     | 0.50       | ug/L    | 11/19/25  | pq111925 |
| 11100-14-4        | Aroclor-1268         | 0.11  | U    | 1  | 0.11     | 0.50       | ug/L    | 11/19/25  | pq111925 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |           |          |
| 877-09-8          | Tetrachloro-m-xylene | 22.8  |      |    | 60 - 140 | 114%       | SPK: 20 |           |          |
| 2051-24-3         | Decachlorobiphenyl   | 22.9  |      |    | 60 - 140 | 115%       | 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