

## **Report of Analysis**

| Client:  | ENTACT   |  |             |  | Date Collected:            |               |                                      |                                      |
|--|--|--|-------------|--|----------------------------|---------------|--------------------------------------|--------------------------------------|
| Project: 540 Degraw St, B  |  | Brooklyn, NY - E9309                   |             |  | Date Received:             |               |                                      |                                      |
| Client Sample ID:PB168005BSLab Sample ID:PB168005BS                              |  |  |             |  | SDG No.:                   | Q2033         |                                      |                                      |
|  |  |  |             |  | Matrix:                    | WATER         |                                      |                                      |
| Analytical Metho   |  | 8082A                                  |             |  | % Solid:                   | 0 Decanted:   |                                      |                                      |
|  |  | Ŧ                                      |             |  |                            |               |                                      | 4.                                   |
| Sample Wt/Vol:   | 1000 Units   | s: mL                                  |             |  | Final Vol:                 | 10000         | uL                                   |                                      |
| Soil Aliquot Vol:  |  | uL                                     |             |  | Test:                      | PCB           |                                      |                                      |
| Extraction Type:   |  |  |             |  | Injection Volume           | :             |                                      |                                      |
| GPC Factor :   | 1.0  | PH :                                   |             |  |                            |               |                                      |                                      |
| Prep Method :  | 3510C  |  |             |  |                            |               |                                      |                                      |
| File ID/Qc Batch: Dilution:  |  | Prep Date                              |             |  | Date Analyzed              | Prep Batch ID |                                      |                                      |
| PP072082.D 1   |  | 05/14/25 09:08                         |             |  | 05/15/25 05:59             | PB168005      |                                      |                                      |
| CAS Number   | AS Number Parameter  |  | Qualifier   | MDL  |                            | LOQ /         | CRQL                                 | Units                                |
| TARGETS  |  |  |             |  |                            |               |                                      |                                      |
| 12674-11-2   | Aroclor-1016   | 4.90                                   |             | 0.097  |                            |               | 0.50                                 | ug/L                                 |
| 11104-28-2   | Aroclor-1221   | 0.13                                   | U           | 0.13   |                            |               | 0.50                                 | ug/L                                 |
| 11141-16-5   | Aroclor-1232   | 0.096                                  | U           | 0.096  |                            |               | 0.50                                 | ug/L                                 |
| 53469-21-9   |  |  |             |  |                            |               |                                      |                                      |
| 55407-21-5   | Aroclor-1242   | 0.12                                   | U           | 0.12   |                            |               | 0.50                                 | ug/L                                 |
| 12672-29-6   | Aroclor-1242<br>Aroclor-1248   | 0.12<br>0.071                          | U<br>U      | 0.12<br>0.071                                      |                            |               | 0.50<br>0.50                         | ug/L<br>ug/L                         |
|  |  |  |             |  |                            |               |                                      |                                      |
| 12672-29-6   | Aroclor-1248   | 0.071                                  | U           | 0.071  |                            |               | 0.50                                 | ug/L                                 |
| 12672-29-6<br>11097-69-1   | Aroclor-1248<br>Aroclor-1254   | 0.071<br>0.094                         | U<br>U      | 0.071<br>0.094                                     |                            |               | 0.50<br>0.50                         | ug/L<br>ug/L                         |
| 12672-29-6<br>11097-69-1<br>37324-23-5   | Aroclor-1248<br>Aroclor-1254<br>Aroclor-1262                                 | 0.071<br>0.094<br>0.14                 | U<br>U<br>U | 0.071<br>0.094<br>0.14                             |                            |               | 0.50<br>0.50<br>0.50                 | ug/L<br>ug/L<br>ug/L                 |
| 12672-29-6<br>11097-69-1<br>37324-23-5<br>11100-14-4<br>11096-82-5<br>SURROGATES | Aroclor-1248<br>Aroclor-1254<br>Aroclor-1262<br>Aroclor-1268<br>Aroclor-1260 | 0.071<br>0.094<br>0.14<br>0.11<br>4.90 | U<br>U<br>U | 0.071<br>0.094<br>0.14<br>0.11<br>0.081            |                            |               | 0.50<br>0.50<br>0.50<br>0.50<br>0.50 | ug/L<br>ug/L<br>ug/L<br>ug/L<br>ug/L |
| 12672-29-6<br>11097-69-1<br>37324-23-5<br>11100-14-4<br>11096-82-5               | Aroclor-1248<br>Aroclor-1254<br>Aroclor-1262<br>Aroclor-1268                 | 0.071<br>0.094<br>0.14<br>0.11         | U<br>U<br>U | 0.071<br>0.094<br>0.14<br>0.11<br>0.081<br>30 (16) | - 150 (158)<br>- 150 (173) |               | 0.50<br>0.50<br>0.50<br>0.50         | ug/L<br>ug/L<br>ug/L<br>ug/L         |

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