



## **Report of Analysis**

Client: ATC Group Services LLC

Project: PS 178K Brooklyn

Client Sample ID: 6A-6B-6C

Lab Sample ID: Q1599-06

Analytical Method: SW8082A

Sample Wt/Vol: 6.64 Units: g

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

03/18/25

03/18/25

Q1599

**CAULK** 

100

10000

PCB Group1

Prep Batch ID

Decanted:

uL

PP070695.D 1 03/19/25 08:30 03/19/25 13:59 PB167201

| CAS Number | Parameter            | Conc. | Qualifier | MDL      | LOQ / CRQL | Units   |
|------------|----------------------|-------|-----------|----------|------------|---------|
| TARGETS    |                      |       |           |          |            |         |
| 12674-11-2 | Aroclor-1016         | 17.8  | U         | 17.8     | 76.8       | ug/kg   |
| 11104-28-2 | Aroclor-1221         | 18.2  | U         | 18.2     | 76.8       | ug/kg   |
| 11141-16-5 | Aroclor-1232         | 16.8  | U         | 16.8     | 76.8       | ug/kg   |
| 53469-21-9 | Aroclor-1242         | 18.1  | U         | 18.1     | 76.8       | ug/kg   |
| 12672-29-6 | Aroclor-1248         | 26.7  | U         | 26.7     | 76.8       | ug/kg   |
| 11097-69-1 | Aroclor-1254         | 14.5  | U         | 14.5     | 76.8       | ug/kg   |
| 37324-23-5 | Aroclor-1262         | 22.7  | U         | 22.7     | 76.8       | ug/kg   |
| 11100-14-4 | Aroclor-1268         | 16.3  | U         | 16.3     | 76.8       | ug/kg   |
| 11096-82-5 | Aroclor-1260         | 14.6  | U         | 14.6     | 76.8       | ug/kg   |
| Total PCBs | Total PCBs           | 26.7  | U         | 26.7     | 76.8       | ug/kg   |
| SURROGATES |                      |       |           |          |            |         |
| 877-09-8   | Tetrachloro-m-xylene | 22.9  |           | 32 - 144 | 114%       | SPK: 20 |
| 2051-24-3  | Decachlorobiphenyl   | 23.4  |           | 32 - 175 | 117%       | SPK: 20 |

## Comments:

U = Not Detected

LOO = 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