

 $284 \; Sheffield \; Street, \; Mountainside, \; New \; Jersey \; 07092, \; Phone: \; 908 \; 789 \; 8900, \\$ 

Fax: 908 789 8922

#### Hit Summary Sheet SW-846

SDG No.: P4919 Order ID: P4919

Client: ATC Group Services LLC Project ID: P.S. 11 Queens

Sample ID **Client ID** Matrix **Parameter** Concentration  $\mathbf{C}$ MDL RDL Units ROOF-11 Client ID: P4919-03 ROOF-11 CAULK Aroclor-1254 183 J 57.3 357 ug/kg

Total Concentration: 183.000



# В



# SAMPLE DATA

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

11/19/24

11/19/24

P4919

100

10000

PCB Group1

**CAULK** 

Decanted:

uL



### **Report of Analysis**

Client: ATC Group Services LLC

Project: P.S. 11 Queens

Client Sample ID: ROOF-1-OFF-WHITE

Lab Sample ID: P4919-01

Analytical Method: SW8082A

Sample Wt/Vol: 2.63 Units:

Soil Aliquot Vol: uL

1

GPC Factor: 1.0 PH:

Prep Method: SW3541B

Extraction Type:

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PP068629.D
 1
 11/20/24 08:22
 11/20/24 15:20
 PB165124

g

| CAS Number | Parameter            | arameter Conc. Qualifier MDL |   | LOQ / CRQL | Units |         |
|------------|----------------------|------------------------------|---|------------|-------|---------|
| TARGETS    |                      |                              |   |            |       |         |
| 12674-11-2 | Aroclor-1016         | 38.7                         | U | 38.7       | 194   | ug/kg   |
| 11104-28-2 | Aroclor-1221         | 73.1                         | U | 73.1       | 194   | ug/kg   |
| 11141-16-5 | Aroclor-1232         | 38.8                         | U | 38.8       | 194   | ug/kg   |
| 53469-21-9 | Aroclor-1242         | 38.7                         | U | 38.7       | 194   | ug/kg   |
| 12672-29-6 | Aroclor-1248         | 90.0                         | U | 90.0       | 194   | ug/kg   |
| 11097-69-1 | Aroclor-1254         | 31.1                         | U | 31.1       | 194   | ug/kg   |
| 37324-23-5 | Aroclor-1262         | 52.1                         | U | 52.1       | 194   | ug/kg   |
| 11100-14-4 | Aroclor-1268         | 39.1                         | U | 39.1       | 194   | ug/kg   |
| 11096-82-5 | Aroclor-1260         | 33.2                         | U | 33.2       | 194   | ug/kg   |
| Total PCBs | Total PCBs           | 90.0                         | U | 90.0       | 194   | ug/kg   |
| SURROGATES |                      |                              |   |            |       |         |
| 877-09-8   | Tetrachloro-m-xylene | 20.8                         |   | 32 - 144   | 104%  | SPK: 20 |
| 2051-24-3  | Decachlorobiphenyl   | 21.7                         |   | 32 - 175   | 108%  | 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





Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

11/19/24

11/19/24

P4919

100

10000

PCB Group1

**CAULK** 

Decanted:

uL



### **Report of Analysis**

Client: ATC Group Services LLC

Project: P.S. 11 Queens

Client Sample ID: ROOF-1-BLACK

Lab Sample ID: P4919-02

Analytical Method: SW8082A

Sample Wt/Vol: 1.29 Units:

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PP068637.D
 10
 11/20/24 08:22
 11/20/24 17:41
 PB165124

g

| CAS Number | Parameter            | Conc. Qualifier MDL LOQ / CRQL |   | LOQ / CRQL | Units |         |
|------------|----------------------|--------------------------------|---|------------|-------|---------|
| TARGETS    |                      |                                |   |            |       |         |
| 12674-11-2 | Aroclor-1016         | 788                            | U | 788        | 4000  | ug/kg   |
| 11104-28-2 | Aroclor-1221         | 1500                           | U | 1500       | 4000  | ug/kg   |
| 11141-16-5 | Aroclor-1232         | 791                            | U | 791        | 4000  | ug/kg   |
| 53469-21-9 | Aroclor-1242         | 788                            | U | 788        | 4000  | ug/kg   |
| 12672-29-6 | Aroclor-1248         | 1800                           | U | 1800       | 4000  | ug/kg   |
| 11097-69-1 | Aroclor-1254         | 635                            | U | 635        | 4000  | ug/kg   |
| 37324-23-5 | Aroclor-1262         | 1100                           | U | 1100       | 4000  | ug/kg   |
| 11100-14-4 | Aroclor-1268         | 798                            | U | 798        | 4000  | ug/kg   |
| 11096-82-5 | Aroclor-1260         | 677                            | U | 677        | 4000  | ug/kg   |
| Total PCBs | Total PCBs           | 1800                           | U | 1800       | 4000  | ug/kg   |
| SURROGATES |                      |                                |   |            |       |         |
| 877-09-8   | Tetrachloro-m-xylene | 19.6                           |   | 32 - 144   | 98%   | SPK: 20 |
| 2051-24-3  | Decachlorobiphenyl   | 26.0                           |   | 32 - 175   | 130%  | SPK: 20 |

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Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Date Analyzed

Injection Volume:

Test:

11/19/24

11/19/24

P4919

100

10000

PCB Group1

**CAULK** 

Decanted:

uL

Prep Batch ID

# **Report of Analysis**

Client: ATC Group Services LLC

Project: P.S. 11 Queens

Client Sample ID: ROOF-11

Lab Sample ID: P4919-03

Analytical Method: SW8082A

Sample Wt/Vol: 1.43 Units: g

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

File ID/Qc Batch: Dilution:

PP068630.D 1 11/20/24 08:22 11/20/24 15:36 PB165124

Prep Date

| CAS Number | Parameter            | Conc. | Qualifier | MDL      | LOQ / CRQL | Units   |
|------------|----------------------|-------|-----------|----------|------------|---------|
| TARGETS    |                      |       |           |          |            |         |
| 12674-11-2 | Aroclor-1016         | 71.1  | U         | 71.1     | 357        | ug/kg   |
| 11104-28-2 | Aroclor-1221         | 134   | U         | 134      | 357        | ug/kg   |
| 11141-16-5 | Aroclor-1232         | 71.3  | U         | 71.3     | 357        | ug/kg   |
| 53469-21-9 | Aroclor-1242         | 71.1  | U         | 71.1     | 357        | ug/kg   |
| 12672-29-6 | Aroclor-1248         | 166   | U         | 166      | 357        | ug/kg   |
| 11097-69-1 | Aroclor-1254         | 183   | J         | 57.3     | 357        | ug/kg   |
| 37324-23-5 | Aroclor-1262         | 95.9  | U         | 95.9     | 357        | ug/kg   |
| 11100-14-4 | Aroclor-1268         | 72.0  | U         | 72.0     | 357        | ug/kg   |
| 11096-82-5 | Aroclor-1260         | 61.0  | U         | 61.0     | 357        | ug/kg   |
| Total PCBs | Total PCBs           | 183   | J         | 57.3     | 357        | ug/kg   |
| SURROGATES |                      |       |           |          |            |         |
| 877-09-8   | Tetrachloro-m-xylene | 19.6  |           | 32 - 144 | 98%        | SPK: 20 |
| 2051-24-3  | Decachlorobiphenyl   | 20.4  |           | 32 - 175 | 102%       | SPK: 20 |

#### Comments:

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## LAB CHRONICLE

OrderID: P4919

Client: ATC Group Services LLC

Contact: Olga Seldinas

OrderDate: 11/19/2024 11:09:22 AM

Project: P.S. 11 Queens

Location: L31

| LabID    | ClientID         | Matrix | Test       | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|------------------|--------|------------|--------|-------------|-----------|-----------|----------|
| P4919-01 | ROOF-1-OFF-WHITE | CAULK  |            |        | 11/19/24    |           |           | 11/19/24 |
|          |                  |        | PCB Group1 | 8082A  |             | 11/20/24  | 11/20/24  |          |
| P4919-02 | ROOF-1-BLACK     | CAULK  |            |        | 11/19/24    |           |           | 11/19/24 |
|          |                  |        | PCB Group1 | 8082A  |             | 11/20/24  | 11/20/24  |          |
| P4919-03 | ROOF-11          | CAULK  |            |        | 11/19/24    |           |           | 11/19/24 |
|          |                  |        | PCB Group1 | 8082A  |             | 11/20/24  | 11/20/24  |          |