



## **Report of Analysis**

Client: ATC Group Services LLC

Project: PS 152K - 2022SCA396

Client Sample ID: 1907-BLDG-GRAY

Lab Sample ID: P5307-07

Analytical Method: SW8082A

Sample Wt/Vol: 5.59 Units: g

Soil Aliquot Vol: uL

Extraction Type:

PO108596.D

GPC Factor: 1.0 PH:

Prep Method: SW3541B

File ID/Qc Batch: Dilution:

12/17/24 11:55

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

Prep Batch ID

Decanted:

uL

12/17/24 18:47 PB165696

12/15/24

12/17/24

P5307

100

10000

PCB Group1

**CAULK** 

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	18.2	U	18.2	91.2	ug/kg
11104-28-2	Aroclor-1221	34.4	U	34.4	91.2	ug/kg
11141-16-5	Aroclor-1232	18.2	U	18.2	91.2	ug/kg
53469-21-9	Aroclor-1242	18.2	U	18.2	91.2	ug/kg
12672-29-6	Aroclor-1248	42.3	U	42.3	91.2	ug/kg
11097-69-1	Aroclor-1254	120		14.7	91.2	ug/kg
37324-23-5	Aroclor-1262	24.5	U	24.5	91.2	ug/kg
11100-14-4	Aroclor-1268	18.4	U	18.4	91.2	ug/kg
11096-82-5	Aroclor-1260	15.6	U	15.6	91.2	ug/kg
Total PCBs	Total PCBs	120		14.7	91.2	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.5		32 - 144	87%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.6		32 - 175	93%	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