



Report of Analysis

Client: ATC Group Services LLC

Project: PS 152K - 2022SCA396

Client Sample ID: 4A-4B-4C-1907

Lab Sample ID: P5307-04

Analytical Method: SW8082A

Sample Wt/Vol: 1.44 Units: g

Soil Aliquot Vol: uL

Extraction Type:

PO108593.D

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:

12/15/24

12/17/24

P5307

100

10000

PCB Group1

CAULK

Prep Batch ID

Decanted:

uL

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	70.6	U	70.6	354	ug/kg
11104-28-2	Aroclor-1221	134	U	134	354	ug/kg
11141-16-5	Aroclor-1232	70.8	U	70.8	354	ug/kg
53469-21-9	Aroclor-1242	70.6	U	70.6	354	ug/kg
12672-29-6	Aroclor-1248	164	U	164	354	ug/kg
11097-69-1	Aroclor-1254	56.9	U	56.9	354	ug/kg
37324-23-5	Aroclor-1262	95.2	U	95.2	354	ug/kg
11100-14-4	Aroclor-1268	71.5	U	71.5	354	ug/kg
11096-82-5	Aroclor-1260	60.6	U	60.6	354	ug/kg
Total PCBs	Total PCBs	164	U	164	354	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.7		32 - 144	103%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.0		32 - 175	95%	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