

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

10/29/24

10/29/24

P4606

100

10000

PCB Group1

**CAULK** 

Decanted:

uL



## **Report of Analysis**

Client: ATC Group Services LLC

Project: I.S. 303K

Client Sample ID: 1DL

Lab Sample ID: P4606-01DL

Analytical Method: SW8082A

Sample Wt/Vol: 2.27 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 Prep Batch ID

PO107628.D 4000 11/01/24 09:11 11/04/24 10:46 PB164591

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	180000	UD	180000	900000	ug/kg
11104-28-2	Aroclor-1221	340000	UD	340000	900000	ug/kg
11141-16-5	Aroclor-1232	180000	UD	180000	900000	ug/kg
53469-21-9	Aroclor-1242	180000	UD	180000	900000	ug/kg
12672-29-6	Aroclor-1248	420000	UD	420000	900000	ug/kg
11097-69-1	Aroclor-1254	4500000	D	140000	900000	ug/kg
37324-23-5	Aroclor-1262	240000	UD	240000	900000	ug/kg
11100-14-4	Aroclor-1268	15000000	D	180000	900000	ug/kg
11096-82-5	Aroclor-1260	150000	UD	150000	900000	ug/kg
Total PCBs	Total PCBs	19000000	D	320000	900000	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	0	*	32 - 144	0%	SPK: 20
2051-24-3	Decachlorobiphenyl	0	*	32 - 175	0%	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