

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

12/10/24

12/10/24

P5225

100

10000

PCB Group1

CAULK



Report of Analysis

Client: ATC Group Services LLC

Project: P.S. 9 Brooklyn - 2092SCA

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

Lab Sample ID: P5225-04

Analytical Method: SW8082A

Sample Wt/Vol: 2.94 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

Decanted:

uL

PO108514.D 1 12/11/24 08:51 12/11/24 20:09 PB165544

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	34.6	U	34.6	173	ug/kg
11104-28-2	Aroclor-1221	65.4	U	65.4	173	ug/kg
11141-16-5	Aroclor-1232	34.7	U	34.7	173	ug/kg
53469-21-9	Aroclor-1242	34.6	U	34.6	173	ug/kg
12672-29-6	Aroclor-1248	80.5	U	80.5	173	ug/kg
11097-69-1	Aroclor-1254	40000	EP	27.9	173	ug/kg
37324-23-5	Aroclor-1262	46.6	U	46.6	173	ug/kg
11100-14-4	Aroclor-1268	35.0	U	35.0	173	ug/kg
11096-82-5	Aroclor-1260	29.7	U	29.7	173	ug/kg
Total PCBs	Total PCBs	40000	EP	27.9	173	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.2		32 - 144	86%	SPK: 20
2051-24-3	Decachlorobiphenyl	78.7	*	32 - 175	393%	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