

## Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	03/05/25	
Project:	P.S. 29 Queens - 2022SCA425		Date Received:	03/05/25	
Client Sample ID:	8A-8B-8C-ROOF-5		SDG No.:	Q1498	
Lab Sample ID:	Q1498-05		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	4.84	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO109659.D	1	03/06/25 08:23	03/06/25 14:20	PB167003

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	21.0	U	21.0	105	ug/kg
11104-28-2	Aroclor-1221	39.7	U	39.7	105	ug/kg
11141-16-5	Aroclor-1232	21.1	U	21.1	105	ug/kg
53469-21-9	Aroclor-1242	21.0	U	21.0	105	ug/kg
12672-29-6	Aroclor-1248	48.9	U	48.9	105	ug/kg
11097-69-1	Aroclor-1254	16.9	U	16.9	105	ug/kg
37324-23-5	Aroclor-1262	28.3	U	28.3	105	ug/kg
11100-14-4	Aroclor-1268	21.3	U	21.3	105	ug/kg
11096-82-5	Aroclor-1260	18.0	U	18.0	105	ug/kg
Total PCBs	Total PCBs	48.9	U	48.9	105	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	16.4		32 - 144	82%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.1		32 - 175	91%	SPK: 20

### Comments:

U = Not Detected

LOQ = 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