

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	03/18/25	
Project:	PS 178K Brooklyn		Date Received:	03/18/25	
Client Sample ID:	1A-1B-1C		SDG No.:	Q1599	
Lab Sample ID:	Q1599-01		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	4.96	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
PP070690.D	1	03/19/25 08:30	03/19/25 12:38	PB167201

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	23.9	U	23.9	103	ug/kg
11104-28-2	Aroclor-1221	24.4	U	24.4	103	ug/kg
11141-16-5	Aroclor-1232	22.5	U	22.5	103	ug/kg
53469-21-9	Aroclor-1242	24.3	U	24.3	103	ug/kg
12672-29-6	Aroclor-1248	35.8	U	35.8	103	ug/kg
11097-69-1	Aroclor-1254	19.4	U	19.4	103	ug/kg
37324-23-5	Aroclor-1262	30.4	U	30.4	103	ug/kg
11100-14-4	Aroclor-1268	21.8	U	21.8	103	ug/kg
11096-82-5	Aroclor-1260	19.5	U	19.5	103	ug/kg
Total PCBs	Total PCBs	35.8	U	35.8	103	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	22.5		32 - 144	113%	SPK: 20
2051-24-3	Decachlorobiphenyl	22.7		32 - 175	114%	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