

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	11/19/24	
Project:	P.S. 220 - QUEEN		Date Received:	11/19/24	
Client Sample ID:	EXTERIOR-EXIT-2		SDG No.:	P4918	
Lab Sample ID:	P4918-04		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	8.65	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
PP068627.D	1	11/20/24 08:22	11/20/24 14:47	PB165124

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	11.8	U	11.8	59.0	ug/kg
11104-28-2	Aroclor-1221	22.2	U	22.2	59.0	ug/kg
11141-16-5	Aroclor-1232	11.8	U	11.8	59.0	ug/kg
53469-21-9	Aroclor-1242	11.8	U	11.8	59.0	ug/kg
12672-29-6	Aroclor-1248	27.4	U	27.4	59.0	ug/kg
11097-69-1	Aroclor-1254	358		9.50	59.0	ug/kg
37324-23-5	Aroclor-1262	15.8	U	15.8	59.0	ug/kg
11100-14-4	Aroclor-1268	11.9	U	11.9	59.0	ug/kg
11096-82-5	Aroclor-1260	10.1	U	10.1	59.0	ug/kg
Total PCBs	Total PCBs	358		9.50	59.0	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.9		32 - 144	95%	SPK: 20
2051-24-3	Decachlorobiphenyl	21.1		32 - 175	105%	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