

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	1952-BLDG		SDG No.:	P5307	
Lab Sample ID:	P5307-08		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	3.44	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
PO108613.D	1	12/17/24 11:55	12/18/24 11:34	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	29.6	U	29.6	148	ug/kg
11104-28-2	Aroclor-1221	55.9	U	55.9	148	ug/kg
11141-16-5	Aroclor-1232	29.7	U	29.7	148	ug/kg
53469-21-9	Aroclor-1242	29.6	U	29.6	148	ug/kg
12672-29-6	Aroclor-1248	68.8	U	68.8	148	ug/kg
11097-69-1	Aroclor-1254	23.8	U	23.8	148	ug/kg
37324-23-5	Aroclor-1262	39.9	U	39.9	148	ug/kg
11100-14-4	Aroclor-1268	29.9	U	29.9	148	ug/kg
11096-82-5	Aroclor-1260	25.4	U	25.4	148	ug/kg
Total PCBs	Total PCBs	68.8	U	68.8	148	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.3		32 - 144	91%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.4		32 - 175	92%	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