

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	12/15/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	1A-1B-1C-ROOF-2		SDG No.:	P5307	
Lab Sample ID:	P5307-01		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	4.36	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
PO108590.D	1	12/17/24 11:55	12/17/24 16:57	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	23.3	U	23.3	117	ug/kg
11104-28-2	Aroclor-1221	44.1	U	44.1	117	ug/kg
11141-16-5	Aroclor-1232	23.4	U	23.4	117	ug/kg
53469-21-9	Aroclor-1242	23.3	U	23.3	117	ug/kg
12672-29-6	Aroclor-1248	54.3	U	54.3	117	ug/kg
11097-69-1	Aroclor-1254	53.8	J	18.8	117	ug/kg
37324-23-5	Aroclor-1262	31.4	U	31.4	117	ug/kg
11100-14-4	Aroclor-1268	23.6	U	23.6	117	ug/kg
11096-82-5	Aroclor-1260	20.0	U	20.0	117	ug/kg
Total PCBs	Total PCBs	53.8	J	18.8	117	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.6		32 - 144	108%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.9		32 - 175	85%	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