

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	06/26/25	
Project:	PS 452 - 2025SCA022		Date Received:	06/30/25	
Client Sample ID:	1A-1B-1C-Fire Stopher Caulk-Red		SDG No.:	Q2467	
Lab Sample ID:	Q2467-01		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	2.13	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
PO111977.D	1	07/02/25 08:15	07/02/25 13:54	PB168691

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	55.6	U	55.6	239	ug/kg
11104-28-2	Aroclor-1221	56.8	U	56.8	239	ug/kg
11141-16-5	Aroclor-1232	52.4	U	52.4	239	ug/kg
53469-21-9	Aroclor-1242	56.5	U	56.5	239	ug/kg
12672-29-6	Aroclor-1248	83.4	U	83.4	239	ug/kg
11097-69-1	Aroclor-1254	45.2	U	45.2	239	ug/kg
37324-23-5	Aroclor-1262	70.7	U	70.7	239	ug/kg
11100-14-4	Aroclor-1268	50.7	U	50.7	239	ug/kg
11096-82-5	Aroclor-1260	45.5	U	45.5	239	ug/kg
Total PCBs	Total PCBs	83.4	U	83.4	239	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.7		32 - 144	99%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.4		32 - 175	102%	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