

Report of Analysis

Client:	ATC Group Serv	ices LLC			Date Collected:	11/19/24		
Project:	P.S. 11 Queens	P.S. 11 Queens				11/19/24		
Client Sample ID	ROOF-11				SDG No.:	P4919		
Lab Sample ID:	P4919-03				Matrix:	CAULK		
Analytical Metho					% Solid:	100	Decanted:	
-								
Sample Wt/Vol:	1.43 Units	s: g			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	PCB Group1		
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B							
		D	D			P		
File ID/Qc Batch	: Dilution:	Dilution: Prep Date			Date Analyzed	Prep Batch ID		
PP068630.D	1	11/20/24 08:22			11/20/24 15:36	PB165124		
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CF	RQL	Units
							-	
TARGETS							_	
TARGETS 12674-11-2	Aroclor-1016	71.1	U	71.1			57	ug/kg
	Aroclor-1016 Aroclor-1221	71.1 134	U U	71.1 134		3		ug/kg ug/kg
12674-11-2						3	57	
12674-11-2 11104-28-2	Aroclor-1221	134	U	134		3 3 3	57 57	ug/kg
12674-11-2 11104-28-2 11141-16-5	Aroclor-1221 Aroclor-1232	134 71.3	U U	134 71.3		3 3 3 3 3	57 57 57	ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9	Aroclor-1221 Aroclor-1232 Aroclor-1242	134 71.3 71.1	U U U	134 71.3 71.1		3 3 3 3 3 3 3	57 57 57 57	ug/kg ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	134 71.3 71.1 166	U U U U	134 71.3 71.1 166		3 3 3 3 3 3 3 3 3	57 57 57 57 57	ug/kg ug/kg ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	134 71.3 71.1 166 183	U U U J	134 71.3 71.1 166 57.3		3 3 3 3 3 3 3 3 3 3 3	57 57 57 57 57 57	ug/kg ug/kg ug/kg ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	134 71.3 71.1 166 183 95.9	U U U J U	134 71.3 71.1 166 57.3 95.9		3 3 3 3 3 3 3 3 3 3 3 3	57 57 57 57 57 57 57	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	134 71.3 71.1 166 183 95.9 72.0	U U U J U U	134 71.3 71.1 166 57.3 95.9 72.0		3 3 3 3 3 3 3 3 3 3 3 3 3	57 57 57 57 57 57 57 57	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	134 71.3 71.1 166 183 95.9 72.0 61.0	U U U J U U U	134 71.3 71.1 166 57.3 95.9 72.0 61.0		3 3 3 3 3 3 3 3 3 3 3 3 3	57 57 57 57 57 57 57 57 57	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5 Total PCBs	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268 Aroclor-1260	134 71.3 71.1 166 183 95.9 72.0 61.0	U U U J U U U	134 71.3 71.1 166 57.3 95.9 72.0 61.0		3 3 3 3 3 3 3 3 3 3 3 3 3 3	57 57 57 57 57 57 57 57 57	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

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