

Hit Summary Sheet
SW-846

SDG No.: P4918

Order ID: P4918

Client: ATC Group Services LLC

Project ID: P.S. 220 - QUEEN

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : EXTERIOR-EXIT-2								
P4918-04	EXTERIOR-EXIT-2	CAULK	Aroclor-1254	358		9.50	59.0	ug/kg
Total Concentration:				358.000				
Client ID : ROOM-126								
P4918-05	ROOM-126	CAULK	Aroclor-1254	358	J	80.3	500	ug/kg
Total Concentration:				358.000				



SAMPLE DATA

A

B

C

D

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:	ROOF-1-CHIMNEY-GREY		SDG No.:	P4918	
Lab Sample ID:	P4918-01		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	1.59	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
PP068624.D	1	11/20/24 08:22	11/20/24 13:58	PB165124

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	64.0	U	64.0	321	ug/kg
11104-28-2	Aroclor-1221	121	U	121	321	ug/kg
11141-16-5	Aroclor-1232	64.2	U	64.2	321	ug/kg
53469-21-9	Aroclor-1242	64.0	U	64.0	321	ug/kg
12672-29-6	Aroclor-1248	149	U	149	321	ug/kg
11097-69-1	Aroclor-1254	51.5	U	51.5	321	ug/kg
37324-23-5	Aroclor-1262	86.2	U	86.2	321	ug/kg
11100-14-4	Aroclor-1268	64.7	U	64.7	321	ug/kg
11096-82-5	Aroclor-1260	54.9	U	54.9	321	ug/kg
Total PCBs	Total PCBs	149	U	149	321	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.1		32 - 144	101%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.6		32 - 175	103%	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

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:	ROOF-1-2A-2B-2C		SDG No.:	P4918	
Lab Sample ID:	P4918-02		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	9.71	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
PP068625.D	1	11/20/24 08:22	11/20/24 14:15	PB165124

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	10.5	U	10.5	52.5	ug/kg
11104-28-2	Aroclor-1221	19.8	U	19.8	52.5	ug/kg
11141-16-5	Aroclor-1232	10.5	U	10.5	52.5	ug/kg
53469-21-9	Aroclor-1242	10.5	U	10.5	52.5	ug/kg
12672-29-6	Aroclor-1248	24.4	U	24.4	52.5	ug/kg
11097-69-1	Aroclor-1254	8.40	U	8.40	52.5	ug/kg
37324-23-5	Aroclor-1262	14.1	U	14.1	52.5	ug/kg
11100-14-4	Aroclor-1268	10.6	U	10.6	52.5	ug/kg
11096-82-5	Aroclor-1260	9.00	U	9.00	52.5	ug/kg
Total PCBs	Total PCBs	24.4	U	24.4	52.5	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	49.7	*	32 - 144	248%	SPK: 20
2051-24-3	Decachlorobiphenyl	33.0		32 - 175	165%	SPK: 20

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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:	ROOF-2-3A-3B-3C		SDG No.:	P4918	
Lab Sample ID:	P4918-03		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	9.25	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
PP068626.D	1	11/20/24 08:22	11/20/24 14:31	PB165124

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	11.0	U	11.0	55.1	ug/kg
11104-28-2	Aroclor-1221	20.8	U	20.8	55.1	ug/kg
11141-16-5	Aroclor-1232	11.0	U	11.0	55.1	ug/kg
53469-21-9	Aroclor-1242	11.0	U	11.0	55.1	ug/kg
12672-29-6	Aroclor-1248	25.6	U	25.6	55.1	ug/kg
11097-69-1	Aroclor-1254	8.90	U	8.90	55.1	ug/kg
37324-23-5	Aroclor-1262	14.8	U	14.8	55.1	ug/kg
11100-14-4	Aroclor-1268	11.1	U	11.1	55.1	ug/kg
11096-82-5	Aroclor-1260	9.40	U	9.40	55.1	ug/kg
Total PCBs	Total PCBs	25.6	U	25.6	55.1	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.8		32 - 144	109%	SPK: 20
2051-24-3	Decachlorobiphenyl	22.2		32 - 175	111%	SPK: 20

Comments:

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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

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	11/14/24	
Project:	P.S. 220 - QUEEN		Date Received:	11/19/24	
Client Sample ID:	ROOM-126		SDG No.:	P4918	
Lab Sample ID:	P4918-05		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	1.02	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
PP068628.D	1	11/20/24 08:22	11/20/24 15:04	PB165124

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	99.7	U	99.7	500	ug/kg
11104-28-2	Aroclor-1221	189	U	189	500	ug/kg
11141-16-5	Aroclor-1232	100	U	100	500	ug/kg
53469-21-9	Aroclor-1242	99.7	U	99.7	500	ug/kg
12672-29-6	Aroclor-1248	232	U	232	500	ug/kg
11097-69-1	Aroclor-1254	358	J	80.3	500	ug/kg
37324-23-5	Aroclor-1262	134	U	134	500	ug/kg
11100-14-4	Aroclor-1268	101	U	101	500	ug/kg
11096-82-5	Aroclor-1260	85.6	U	85.6	500	ug/kg
Total PCBs	Total PCBs	358	J	80.3	500	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.0		32 - 144	105%	SPK: 20
2051-24-3	Decachlorobiphenyl	22.5		32 - 175	112%	SPK: 20

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LAB CHRONICLE

OrderID:	P4918	OrderDate:	11/19/2024 10:35:10 AM
Client:	ATC Group Services LLC	Project:	P.S. 220 - QUEEN
Contact:	Olga Seldinas	Location:	L51

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4918-01	ROOF-1-CHIMNEY-GR EY	CAULK			11/19/24			11/19/24
			PCB Group1	8082A		11/20/24	11/20/24	
P4918-02	ROOF-1-2A-2B-2C	CAULK			11/19/24			11/19/24
			PCB Group1	8082A		11/20/24	11/20/24	
P4918-03	ROOF-2-3A-3B-3C	CAULK			11/19/24			11/19/24
			PCB Group1	8082A		11/20/24	11/20/24	
P4918-04	EXTERIOR-EXIT-2	CAULK			11/19/24			11/19/24
			PCB Group1	8082A		11/20/24	11/20/24	
P4918-05	ROOM-126	CAULK			11/14/24			11/19/24
			PCB Group1	8082A		11/20/24	11/20/24	