

Hit Summary Sheet
SW-846

SDG No.: P5307

Order ID: P5307

Client: ATC Group Services LLC

Project ID: PS 152K - 2022SCA396

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : 1A-1B-1C-ROOF-2								
P5307-01	1A-1B-1C-ROOF-2	CAULK	Aroclor-1254	53.8	J	18.8	117	ug/kg
Total Concentration:				53.800				
Client ID : 6A-6B-6C-1952								
P5307-06	6A-6B-6C-1952	CAULK	Aroclor-1254	408	P	22.2	138	ug/kg
Total Concentration:				408.000				
Client ID : 1907-BLDG-GRAY								
P5307-07	1907-BLDG-GRAY	CAULK	Aroclor-1254	120		14.7	91.2	ug/kg
Total Concentration:				120.000				
Client ID : 9A-9B-9C-1907								
P5307-09	9A-9B-9C-1907	CAULK	Aroclor-1254	132		11.6	72.4	ug/kg
Total Concentration:				132.000				



SAMPLE DATA

A

B

C

D

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:	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

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:	2A-2B-2C-ROOF-2		SDG No.:	P5307	
Lab Sample ID:	P5307-02		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	1.04	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
PO108612.D	1	12/17/24 11:55	12/18/24 10:57	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	97.8	U	97.8	490	ug/kg
11104-28-2	Aroclor-1221	185	U	185	490	ug/kg
11141-16-5	Aroclor-1232	98.1	U	98.1	490	ug/kg
53469-21-9	Aroclor-1242	97.8	U	97.8	490	ug/kg
12672-29-6	Aroclor-1248	228	U	228	490	ug/kg
11097-69-1	Aroclor-1254	78.8	U	78.8	490	ug/kg
37324-23-5	Aroclor-1262	132	U	132	490	ug/kg
11100-14-4	Aroclor-1268	98.9	U	98.9	490	ug/kg
11096-82-5	Aroclor-1260	83.9	U	83.9	490	ug/kg
Total PCBs	Total PCBs	228	U	228	490	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.5		32 - 144	102%	SPK: 20
2051-24-3	Decachlorobiphenyl	21.4		32 - 175	107%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	3A-3B-3C-1907		SDG No.:	P5307	
Lab Sample ID:	P5307-03		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	2.72	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
PO108592.D	1	12/17/24 11:55	12/17/24 17:34	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	37.4	U	37.4	188	ug/kg
11104-28-2	Aroclor-1221	70.7	U	70.7	188	ug/kg
11141-16-5	Aroclor-1232	37.5	U	37.5	188	ug/kg
53469-21-9	Aroclor-1242	37.4	U	37.4	188	ug/kg
12672-29-6	Aroclor-1248	87.0	U	87.0	188	ug/kg
11097-69-1	Aroclor-1254	30.1	U	30.1	188	ug/kg
37324-23-5	Aroclor-1262	50.4	U	50.4	188	ug/kg
11100-14-4	Aroclor-1268	37.8	U	37.8	188	ug/kg
11096-82-5	Aroclor-1260	32.1	U	32.1	188	ug/kg
Total PCBs	Total PCBs	87.0	U	87.0	188	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.8		32 - 144	104%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.3		32 - 175	91%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	4A-4B-4C-1907		SDG No.:	P5307	
Lab Sample ID:	P5307-04		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	1.44	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
PO108593.D	1	12/17/24 11:55	12/17/24 17:52	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	70.6	U	70.6	354	ug/kg
11104-28-2	Aroclor-1221	134	U	134	354	ug/kg
11141-16-5	Aroclor-1232	70.8	U	70.8	354	ug/kg
53469-21-9	Aroclor-1242	70.6	U	70.6	354	ug/kg
12672-29-6	Aroclor-1248	164	U	164	354	ug/kg
11097-69-1	Aroclor-1254	56.9	U	56.9	354	ug/kg
37324-23-5	Aroclor-1262	95.2	U	95.2	354	ug/kg
11100-14-4	Aroclor-1268	71.5	U	71.5	354	ug/kg
11096-82-5	Aroclor-1260	60.6	U	60.6	354	ug/kg
Total PCBs	Total PCBs	164	U	164	354	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.7		32 - 144	103%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.0		32 - 175	95%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	5A-5B-5C-1907		SDG No.:	P5307	
Lab Sample ID:	P5307-05		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	2.97	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
PO108594.D	1	12/17/24 11:55	12/17/24 18:11	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	34.2	U	34.2	172	ug/kg
11104-28-2	Aroclor-1221	64.7	U	64.7	172	ug/kg
11141-16-5	Aroclor-1232	34.3	U	34.3	172	ug/kg
53469-21-9	Aroclor-1242	34.2	U	34.2	172	ug/kg
12672-29-6	Aroclor-1248	79.7	U	79.7	172	ug/kg
11097-69-1	Aroclor-1254	27.6	U	27.6	172	ug/kg
37324-23-5	Aroclor-1262	46.2	U	46.2	172	ug/kg
11100-14-4	Aroclor-1268	34.6	U	34.6	172	ug/kg
11096-82-5	Aroclor-1260	29.4	U	29.4	172	ug/kg
Total PCBs	Total PCBs	79.7	U	79.7	172	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.7		32 - 144	98%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.5		32 - 175	97%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	6A-6B-6C-1952		SDG No.:	P5307	
Lab Sample ID:	P5307-06		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	3.69	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
PO108595.D	1	12/17/24 11:55	12/17/24 18:29	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	27.6	U	27.6	138	ug/kg
11104-28-2	Aroclor-1221	52.1	U	52.1	138	ug/kg
11141-16-5	Aroclor-1232	27.6	U	27.6	138	ug/kg
53469-21-9	Aroclor-1242	27.6	U	27.6	138	ug/kg
12672-29-6	Aroclor-1248	64.1	U	64.1	138	ug/kg
11097-69-1	Aroclor-1254	408	P	22.2	138	ug/kg
37324-23-5	Aroclor-1262	37.2	U	37.2	138	ug/kg
11100-14-4	Aroclor-1268	27.9	U	27.9	138	ug/kg
11096-82-5	Aroclor-1260	23.7	U	23.7	138	ug/kg
Total PCBs	Total PCBs	408	P	22.2	138	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.8		32 - 144	99%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	1907-BLDG-GRAY		SDG No.:	P5307	
Lab Sample ID:	P5307-07		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	5.59	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
PO108596.D	1	12/17/24 11:55	12/17/24 18:47	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	18.2	U	18.2	91.2	ug/kg
11104-28-2	Aroclor-1221	34.4	U	34.4	91.2	ug/kg
11141-16-5	Aroclor-1232	18.2	U	18.2	91.2	ug/kg
53469-21-9	Aroclor-1242	18.2	U	18.2	91.2	ug/kg
12672-29-6	Aroclor-1248	42.3	U	42.3	91.2	ug/kg
11097-69-1	Aroclor-1254	120		14.7	91.2	ug/kg
37324-23-5	Aroclor-1262	24.5	U	24.5	91.2	ug/kg
11100-14-4	Aroclor-1268	18.4	U	18.4	91.2	ug/kg
11096-82-5	Aroclor-1260	15.6	U	15.6	91.2	ug/kg
Total PCBs	Total PCBs	120		14.7	91.2	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.5		32 - 144	87%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.6		32 - 175	93%	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:	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

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:	9A-9B-9C-1907		SDG No.:	P5307	
Lab Sample ID:	P5307-09		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	7.04	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
PO108598.D	1	12/17/24 11:55	12/17/24 19:24	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	14.4	U	14.4	72.4	ug/kg
11104-28-2	Aroclor-1221	27.3	U	27.3	72.4	ug/kg
11141-16-5	Aroclor-1232	14.5	U	14.5	72.4	ug/kg
53469-21-9	Aroclor-1242	14.4	U	14.4	72.4	ug/kg
12672-29-6	Aroclor-1248	33.6	U	33.6	72.4	ug/kg
11097-69-1	Aroclor-1254	132		11.6	72.4	ug/kg
37324-23-5	Aroclor-1262	19.5	U	19.5	72.4	ug/kg
11100-14-4	Aroclor-1268	14.6	U	14.6	72.4	ug/kg
11096-82-5	Aroclor-1260	12.4	U	12.4	72.4	ug/kg
Total PCBs	Total PCBs	132		11.6	72.4	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.1		32 - 144	95%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.1		32 - 175	81%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	1907-BLDG-OFF-WHITE		SDG No.:	P5307	
Lab Sample ID:	P5307-10		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	10.34	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
PO108614.D	1	12/17/24 11:55	12/18/24 12:10	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	9.80	U	9.80	49.3	ug/kg
11104-28-2	Aroclor-1221	18.6	U	18.6	49.3	ug/kg
11141-16-5	Aroclor-1232	9.90	U	9.90	49.3	ug/kg
53469-21-9	Aroclor-1242	9.80	U	9.80	49.3	ug/kg
12672-29-6	Aroclor-1248	22.9	U	22.9	49.3	ug/kg
11097-69-1	Aroclor-1254	7.90	U	7.90	49.3	ug/kg
37324-23-5	Aroclor-1262	13.3	U	13.3	49.3	ug/kg
11100-14-4	Aroclor-1268	10.0	U	10.0	49.3	ug/kg
11096-82-5	Aroclor-1260	8.40	U	8.40	49.3	ug/kg
Total PCBs	Total PCBs	22.9	U	22.9	49.3	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.0		32 - 144	90%	SPK: 20
2051-24-3	Decachlorobiphenyl	13.8		32 - 175	69%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	11A-11B-11C-1952-BLDG		SDG No.:	P5307	
Lab Sample ID:	P5307-11		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	13.11	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
PO108615.D	1	12/17/24 11:55	12/18/24 12:46	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	7.80	U	7.80	38.9	ug/kg
11104-28-2	Aroclor-1221	14.7	U	14.7	38.9	ug/kg
11141-16-5	Aroclor-1232	7.80	U	7.80	38.9	ug/kg
53469-21-9	Aroclor-1242	7.80	U	7.80	38.9	ug/kg
12672-29-6	Aroclor-1248	18.1	U	18.1	38.9	ug/kg
11097-69-1	Aroclor-1254	6.20	U	6.20	38.9	ug/kg
37324-23-5	Aroclor-1262	10.5	U	10.5	38.9	ug/kg
11100-14-4	Aroclor-1268	7.80	U	7.80	38.9	ug/kg
11096-82-5	Aroclor-1260	6.70	U	6.70	38.9	ug/kg
Total PCBs	Total PCBs	18.1	U	18.1	38.9	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.7		32 - 144	89%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.7		32 - 175	98%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	12A-12B-12C-1952		SDG No.:	P5307	
Lab Sample ID:	P5307-12		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	3.2	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
PO108601.D	1	12/17/24 11:55	12/17/24 20:19	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	31.8	U	31.8	159	ug/kg
11104-28-2	Aroclor-1221	60.1	U	60.1	159	ug/kg
11141-16-5	Aroclor-1232	31.9	U	31.9	159	ug/kg
53469-21-9	Aroclor-1242	31.8	U	31.8	159	ug/kg
12672-29-6	Aroclor-1248	74.0	U	74.0	159	ug/kg
11097-69-1	Aroclor-1254	25.6	U	25.6	159	ug/kg
37324-23-5	Aroclor-1262	42.8	U	42.8	159	ug/kg
11100-14-4	Aroclor-1268	32.2	U	32.2	159	ug/kg
11096-82-5	Aroclor-1260	27.3	U	27.3	159	ug/kg
Total PCBs	Total PCBs	74.0	U	74.0	159	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.0		32 - 144	90%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.2		32 - 175	101%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	13A-13B-13C-1952		SDG No.:	P5307	
Lab Sample ID:	P5307-13		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	2.3	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
PO108602.D	1	12/17/24 11:55	12/17/24 20:37	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	44.2	U	44.2	222	ug/kg
11104-28-2	Aroclor-1221	83.6	U	83.6	222	ug/kg
11141-16-5	Aroclor-1232	44.3	U	44.3	222	ug/kg
53469-21-9	Aroclor-1242	44.2	U	44.2	222	ug/kg
12672-29-6	Aroclor-1248	103	U	103	222	ug/kg
11097-69-1	Aroclor-1254	35.6	U	35.6	222	ug/kg
37324-23-5	Aroclor-1262	59.6	U	59.6	222	ug/kg
11100-14-4	Aroclor-1268	44.7	U	44.7	222	ug/kg
11096-82-5	Aroclor-1260	38.0	U	38.0	222	ug/kg
Total PCBs	Total PCBs	103	U	103	222	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.0		32 - 144	105%	SPK: 20
2051-24-3	Decachlorobiphenyl	21.3		32 - 175	106%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	14A-14B-14C-1907		SDG No.:	P5307	
Lab Sample ID:	P5307-14		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	2.06	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
PO108603.D	1	12/17/24 11:55	12/17/24 20:55	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	49.4	U	49.4	248	ug/kg
11104-28-2	Aroclor-1221	93.3	U	93.3	248	ug/kg
11141-16-5	Aroclor-1232	49.5	U	49.5	248	ug/kg
53469-21-9	Aroclor-1242	49.4	U	49.4	248	ug/kg
12672-29-6	Aroclor-1248	115	U	115	248	ug/kg
11097-69-1	Aroclor-1254	39.8	U	39.8	248	ug/kg
37324-23-5	Aroclor-1262	66.6	U	66.6	248	ug/kg
11100-14-4	Aroclor-1268	50.0	U	50.0	248	ug/kg
11096-82-5	Aroclor-1260	42.4	U	42.4	248	ug/kg
Total PCBs	Total PCBs	115	U	115	248	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.7		32 - 144	94%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.7		32 - 175	94%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	15A-15B-15C-ROOF-7		SDG No.:	P5307	
Lab Sample ID:	P5307-15		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	11.47	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
PO108604.D	1	12/17/24 11:55	12/17/24 21:14	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	8.90	U	8.90	44.5	ug/kg
11104-28-2	Aroclor-1221	16.8	U	16.8	44.5	ug/kg
11141-16-5	Aroclor-1232	8.90	U	8.90	44.5	ug/kg
53469-21-9	Aroclor-1242	8.90	U	8.90	44.5	ug/kg
12672-29-6	Aroclor-1248	20.6	U	20.6	44.5	ug/kg
11097-69-1	Aroclor-1254	7.10	U	7.10	44.5	ug/kg
37324-23-5	Aroclor-1262	12.0	U	12.0	44.5	ug/kg
11100-14-4	Aroclor-1268	9.00	U	9.00	44.5	ug/kg
11096-82-5	Aroclor-1260	7.60	U	7.60	44.5	ug/kg
Total PCBs	Total PCBs	20.6	U	20.6	44.5	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.8		32 - 144	104%	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

LAB CHRONICLE

OrderID:	P5307	OrderDate:	12/17/2024 10:29:00 AM
Client:	ATC Group Services LLC	Project:	PS 152K - 2022SCA396
Contact:	Olga Seldinas	Location:	M11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5307-01	1A-1B-1C-ROOF-2	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/17/24	12/17/24
P5307-02	2A-2B-2C-ROOF-2	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/18/24	12/17/24
P5307-03	3A-3B-3C-1907	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/17/24	12/17/24
P5307-04	4A-4B-4C-1907	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/17/24	12/17/24
P5307-05	5A-5B-5C-1907	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/17/24	12/17/24
P5307-06	6A-6B-6C-1952	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/17/24	12/17/24
P5307-07	1907-BLDG-GRAY	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/17/24	12/17/24
P5307-08	1952-BLDG	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/18/24	12/17/24
P5307-09	9A-9B-9C-1907	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/17/24	12/17/24
P5307-10	1907-BLDG-OFF-WHIT E	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/18/24	12/17/24
P5307-11	11A-11B-11C-1952-BL DG	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/18/24	12/17/24

LAB CHRONICLE

P5307-12	12A-12B-12C-1952	CAULK			12/17/24		12/17/24
			PCB Group1	8082A		12/17/24	12/17/24
P5307-13	13A-13B-13C-1952	CAULK			12/17/24		12/17/24
			PCB Group1	8082A		12/17/24	12/17/24
P5307-14	14A-14B-14C-1907	CAULK			12/17/24		12/17/24
			PCB Group1	8082A		12/17/24	12/17/24
P5307-15	15A-15B-15C-ROOF-7	CAULK			12/17/24		12/17/24
			PCB Group1	8082A		12/17/24	12/17/24