

ROOM-126

P4918-05

284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900,

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Hit Summary Sheet SW-846

SDG No.: P4918 Order ID: P4918

CAULK Aroclor-1254

Client: ATC Group Services LLC Project ID: P.S. 220 - QUEEN

Sample ID **Client ID** Matrix \mathbf{C} MDL RDL Units **Parameter** Concentration Client ID: **EXTERIOR-EXIT-2** ug/kg P4918-04 EXTERIOR-EXIT-2 CAULK Aroclor-1254 358 9.50 59.0 **Total Concentration:** 358.000 Client ID: ROOM-126

Total Concentration: 358.000

358 J

80.3

500

ug/kg



SAMPLE DATA



Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

11/19/24

11/19/24

P4918

100

10000

PCB Group1

CAULK

Decanted:

uL



Report of Analysis

Client: ATC Group Services LLC

Project: P.S. 220 - QUEEN

Client Sample ID: ROOF-1-CHIMNEY-GREY

Lab Sample ID: P4918-01

Analytical Method: SW8082A

Sample Wt/Vol: 1.59 Units: g

Soil Aliquot Vol: uL

Extraction Type:

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

Qualifier MDL LOQ / CRQL Units **CAS Number** Parameter Conc. **TARGETS** Aroclor-1016 64.0 U 64.0 321 12674-11-2 ug/kg 11104-28-2 Aroclor-1221 121 U 121 321 ug/kg Aroclor-1232 U 11141-16-5 64.2 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 Aroclor-1262 37324-23-5 86.2 U 86.2 321 ug/kg 64.7 11100-14-4 Aroclor-1268 64.7 U 321 ug/kg Aroclor-1260 11096-82-5 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 - 175103% SPK: 20

Comments:

U = Not Detected

LOO = 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.



Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

11/19/24

11/19/24

P4918

100

10000

PCB Group1

CAULK

Decanted:

uL



Report of Analysis

Client: ATC Group Services LLC

Project: P.S. 220 - QUEEN

Client Sample ID: ROOF-1-2A-2B-2C

Lab Sample ID: P4918-02

Analytical Method: SW8082A

Sample Wt/Vol: 9.71 Units: g

Soil Aliquot Vol: uL

Extraction Type:

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.	onc. 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

Comments:

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B = Analyte Found in Associated Method Blank

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* = Values outside of QC limits

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Report of Analysis

Client: ATC Group Services LLC

Project: P.S. 220 - QUEEN

Client Sample ID: ROOF-2-3A-3B-3C

Lab Sample ID: P4918-03

Analytical Method: SW8082A

Sample Wt/Vol: 9.25 Units: g

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

11/19/24

11/19/24

P4918

100

10000

PCB Group1

CAULK

Prep Batch ID

Decanted:

uL

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:

U = Not Detected

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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

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Report of Analysis

Client: ATC Group Services LLC

Project: P.S. 220 - QUEEN

Client Sample ID: EXTERIOR-EXIT-2

Lab Sample ID: P4918-04

Analytical Method: SW8082A

Sample Wt/Vol: 8.65 Units: g

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

11/19/24

11/19/24

P4918

100

10000

PCB Group1

CAULK

Prep Batch ID

Decanted:

uL

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

Comments:

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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.





Report of Analysis

Client: ATC Group Services LLC

Project: P.S. 220 - QUEEN

Client Sample ID: ROOM-126

Lab Sample ID: P4918-05

Analytical Method: SW8082A

Sample Wt/Vol: 1.02 Units: g

Soil Aliquot Vol: uL

Extraction Type:

PP068628.D

GPC Factor: 1.0 PH:

Prep Method: SW3541B

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

11/14/24

11/19/24

P4918

100

10000

PCB Group1

CAULK

Prep Batch ID

Decanted:

uL

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

Comments:

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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.



LAB CHRONICLE

OrderID: P4918

Client: ATC Group Services LLC

Contact: Olga Seldinas

OrderDate: 11/19/2024 10:35:10 AM

Project: P.S. 220 - QUEEN

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	