

# **DATA PACKAGE**

GC SEMI-VOLATILES

**PROJECT NAME: PS 152K - 2022SCA396** 

ATC GROUP SERVICES LLC

104 East 25th Street

**New York, NY - 10010** 

Phone No: 212-353-8280

ORDER ID: P5307

**ATTENTION: Olga Seldinas** 







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# **Cover Page**

Order ID: P5307

**Project ID:** PS 152K - 2022SCA396

**Client:** ATC Group Services LLC

# **Lab Sample Number**

# **Client Sample Number**

P5307-01	1A-1B-1C-ROOF-2
P5307-02	2A-2B-2C-ROOF-2
P5307-03	3A-3B-3C-1907
P5307-04	4A-4B-4C-1907
P5307-05	5A-5B-5C-1907
P5307-06	6A-6B-6C-1952
P5307-07	1907-BLDG-GRAY
P5307-08	1952-BLDG
P5307-09	9A-9B-9C-1907
P5307-10	1907-BLDG-OFF-WHITE
P5307-11	11A-11B-11C-1952-BLDG
P5307-12	12A-12B-12C-1952
P5307-13	13A-13B-13C-1952
P5307-14	14A-14B-14C-1907
P5307-15	15A-15B-15C-ROOF-7

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature :		
Signature .	Date:	12/21/2024

NYDOH CERTIFICATION NO - 11376 NJDEP CERTIFICATION NO - 20012

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# **CASE NARRATIVE**

ATC Group Services LLC

Project Name: PS 152K - 2022SCA396

Project # N/A

Chemtech Project # P5307 Test Name: PCB Group1

# A. Number of Samples and Date of Receipt:

15 Solid samples were received on 12/17/2024.

#### **B.** Parameters

According to the Chain of Custody document, the following analyses were requested: PCB Group1. This data package contains results for PCB Group1.

#### C. Analytical Techniques:

The analyses were performed on instrument GCECD\_O. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df, Catalogue # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25  $\mu$ m; Catalogue # 7HM-G017-11. The analysis of PCB Group1s was based on method 8082A and extraction was done based on method 3541.

#### D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Retention Times were acceptable for all samples.

The Blank Spike met requirements for all samples.

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements.

#### E. Additional Comments:

The temperature of the samples at the time of receipt was 10.3°C.

No MS-MSD performed as sample having CAULK matrix.

Less volume was taken for samples at the extraction due to CAULK matrix.

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284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

# **F. Manual Integration Comments:**

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature\_\_\_\_\_

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# DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following "Results Qualifiers" are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10 U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	<ul> <li>Indicates an estimated value. This flag is used:</li> <li>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)</li> <li>(2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This is flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.</li> </ul>
В	Indicates the analyte was found in the blank as well as the sample report as "12 B".
E	Indicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements



# APPENDIX A

# **QA REVIEW GENERAL DOCUMENTATION**

Project #: P5307

	Completed
For thorough review, the report must have the following:	
GENERAL:	
Are all original paperwork present (chain of custody, record of communication, airbill, sample management lab chronicle, login page)	<u> </u>
Check chain-of-custody for proper relinquish/return of samples	✓
Is the chain of custody signed and complete	<u> </u>
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	<del>'</del> <del>'</del> <del>'</del>
Collect information for each project id from server. Were all requirements followed	<u> </u>
COVER PAGE:	_
Do numbers of samples correspond to the number of samples in the Chain of Custody on login page	✓
Do lab numbers and client Ids on cover page agree with the Chain of Custody	<u> </u>
CHAIN OF CUSTODY:	_
Do requested analyses on Chain of Custody agree with form I results	✓
Do requested analyses on Chain of Custody agree with the log-in page	✓
Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody	<u> </u>
Were the samples received within hold time	✓
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	_ ✓
ANALYTICAL:	
Was method requirement followed?	<u> </u>
Was client requirement followed?	<u></u>
Does the case narrative summarize all QC failure?	<del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del>
All runlogs and manual integration are reviewed for requirements	<u> </u>
All manual calculations and /or hand notations verified	<u> </u>

QA Review Signature: SOHIL JODHANI Date: 12/21/2024

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Client ID:

P5307-09

9A-9B-9C-1907

9A-9B-9C-1907

CAULK Aroclor-1254

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

#### Hit Summary Sheet SW-846

SDG No.: P5307 Order ID: P5307 **ATC Group Services LLC** PS 152K - 2022SCA396 **Client: Project ID:** RDL Units Sample ID **Client ID** Matrix **Parameter** Concentration  $\mathbf{C}$ **MDL** 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 408.000 **Total Concentration:** Client ID: 1907-BLDG-GRAY P5307-07 1907-BLDG-GRAY CAULK Aroclor-1254 120 14.7 91.2 ug/kg **Total Concentration:** 120.000

**Total Concentration:** 132.000

132

11.6

72.4

ug/kg

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# 5

Α

C

SAMPLE DATA

12/17/24

P5307

100

10000

PCB Group1

**CAULK** 

Decanted:

uL



# **Report of Analysis**

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

Client: ATC Group Services LLC

Project: PS 152K - 2022SCA396

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

Lab Sample ID: P5307-01

Analytical Method: SW8082A

Sample Wt/Vol: 4.36 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

 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
- 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.
- () = Laboratory InHouse Limit

P5307

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Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

12/17/24

12/17/24

P5307

100

10000

PCB Group1

**CAULK** 

Decanted:

uL



# **Report of Analysis**

Client: ATC Group Services LLC

Project: PS 152K - 2022SCA396

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

Lab Sample ID: P5307-02

Analytical Method: SW8082A

Sample Wt/Vol: 1.04 Units: g

Soil Aliquot Vol: uL

GPC Factor: 1.0 PH:

Prep Method: SW3541B

Extraction Type:

 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
- 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.
- () = Laboratory InHouse Limit

P5307 **11 of 36** 

12/17/24

P5307

100

10000

PCB Group1

**CAULK** 

Decanted:

uL

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

g



# **Report of Analysis**

Client: ATC Group Services LLC

Project: PS 152K - 2022SCA396

Client Sample ID: 3A-3B-3C-1907

Lab Sample ID: P5307-03

Analytical Method: SW8082A

Sample Wt/Vol: 2.72 Units:

Soil Aliquot Vol: uL

•

GPC Factor: 1.0 PH:

Prep Method: SW3541B

Extraction Type:

 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

P5307 **12 of 36** 

Decanted:

uL

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

12/17/24

12/17/24

P5307

100

10000

PCB Group1

**CAULK** 

# **Report of Analysis**

Client: ATC Group Services LLC

Project: PS 152K - 2022SCA396

Client Sample ID: 4A-4B-4C-1907

Lab Sample ID: P5307-04

Analytical Method: SW8082A

Sample Wt/Vol: 1.44 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

 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

P5307 **13 of 36** 

12/17/24

P5307

100

10000

PCB Group1

**CAULK** 



# **Report of Analysis**

Client: ATC Group Services LLC
Project: PS 152K - 2022SCA396

Client Sample ID: 5A-5B-5C-1907

Lab Sample ID: P5307-05

Analytical Method: SW8082A

7 maryticar Metrica. 5 W 000271

Soil Aliquot Vol: uL

2.97

Units:

g

Extraction Type:

PO108594.D

Sample Wt/Vol:

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:

Prep Batch ID

Decanted:

uL

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

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.

() = Laboratory InHouse Limit

P5307 **14 of 36** 







12/17/24

P5307

100

10000

PCB Group1

**CAULK** 

Decanted:

uL

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:



# **Report of Analysis**

Client: ATC Group Services LLC

Project: PS 152K - 2022SCA396

Client Sample ID: 6A-6B-6C-1952

Lab Sample ID: P5307-06

Sample Wt/Vol:

Extraction Type:

Analytical Method: SW8082A

1 mary 110 at 1110 at 1

3.69

Units:

g

PH:

Soil Aliquot Vol: uL

GPC Factor: 1.0

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

LOQ / CRQL Units **CAS Number** Parameter Conc. Qualifier MDL **TARGETS** Aroclor-1016 27.6 U 27.6 138 12674-11-2 ug/kg 11104-28-2 Aroclor-1221 52.1 U 52.1 138 ug/kg Aroclor-1232 U 11141-16-5 27.6 27.6 138 ug/kg 53469-21-9 Aroclor-1242 27.6 U 27.6 138 ug/kg 12672-29-6 Aroclor-1248 U 64.1 64.1 138 ug/kg 11097-69-1 Aroclor-1254 408 P 22.2 138 ug/kg Aroclor-1262 37.2 37324-23-5 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 - 175103% SPK: 20

#### Comments:

P5307

- 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.
- () = Laboratory InHouse Limit

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12/17/24

P5307

100

10000

PCB Group1

**CAULK** 

g



# **Report of Analysis**

Client: ATC Group Services LLC

Project: PS 152K - 2022SCA396

Client Sample ID: 1907-BLDG-GRAY

Lab Sample ID: P5307-07

Analytical Method: SW8082A

Sample Wt/Vol: 5.59 Units:

Soil Aliquot Vol: uL

Extraction Type:

PO108596.D

GPC Factor: 1.0 PH:

Prep Method: SW3541B

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Prep Batch ID

Decanted:

uL

12/17/24 11:55 12/17/24 18:47 PB165696

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

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

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.

() = Laboratory InHouse Limit

P5307 **16 of 36** 





Decanted:

uL

12/17/24

12/17/24

P5307

100

**CAULK** 



# **Report of Analysis**

Date Collected:

Date Received:

Injection Volume:

SDG No.:

Matrix:

% Solid:

Client: ATC Group Services LLC

Project: PS 152K - 2022SCA396

Client Sample ID: 1952-BLDG

Lab Sample ID: P5307-08

Analytical Method: SW8082A

Sample Wt/Vol: 3.44 Units: g Final Vol: 10000

Soil Aliquot Vol: uL Test: PCB Group1

PH:

Extraction Type:

1.0

Prep Method: SW3541B

GPC Factor:

 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

P5307 **17 of 36** 

12/17/24

P5307

100

10000

PCB Group1

**CAULK** 

Decanted:

uL



284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900, Fax: 908 789 8922

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

# **Report of Analysis**

Client: ATC Group Services LLC

Project: PS 152K - 2022SCA396

Client Sample ID: 9A-9B-9C-1907

Lab Sample ID: P5307-09

SW8082A Analytical Method:

Sample Wt/Vol:

Extraction Type:

7.04

Units:

g

PH:

Soil Aliquot Vol: uL

1.0 GPC Factor:

Prep Method: SW3541B

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PO108598.D 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

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.

() = Laboratory InHouse Limit

P5307 18 of 36



284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900, Fax: 908 789 8922

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

12/17/24

12/17/24

P5307

100

10000

PCB Group1

**CAULK** 

Decanted:

uL

Prep Batch ID

# **Report of Analysis**

Client: ATC Group Services LLC

Project: PS 152K - 2022SCA396

Client Sample ID: 1907-BLDG-OFF-WHITE

Lab Sample ID: P5307-10

Analytical Method: SW8082A

Sample Wt/Vol: 10.34 Units:

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

File ID/Qc Batch: Dilution: Prep Date Date Analyzed

g

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-1010 Aroclor-1221	18.6	U	18.6	49.3	ug/kg 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

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.

() = Laboratory InHouse Limit

P5307 **19 of 36** 

12/17/24

P5307

100

10000

PCB Group1

**CAULK** 

Decanted:

uL

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

g



# **Report of Analysis**

Client: ATC Group Services LLC

Project: PS 152K - 2022SCA396

Client Sample ID: 11A-11B-11C-1952-BLDG

Lab Sample ID: P5307-11

SW8082A Analytical Method:

Sample Wt/Vol: 13.11 Units:

Soil Aliquot Vol: uL

Extraction Type:

PH: GPC Factor: 1.0

Prep Method: SW3541B

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PO108615.D 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
- 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.
- () = Laboratory InHouse Limit

P5307 20 of 36







uL





# **Report of Analysis**

Date Collected: Client: ATC Group Services LLC 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** 

SW8082A % Solid: 100 Decanted: Analytical Method:

PCB Group1 Soil Aliquot Vol: uL Test:

Extraction Type: Injection Volume:

g

1.0 PH: GPC Factor:

3.2

Units:

Prep Method: SW3541B

Sample Wt/Vol:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PO108601.D 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
- 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

Final Vol:

10000

- D = Dilution
- S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
- () = Laboratory InHouse Limit

P5307 21 of 36

Decanted:

uL

Units

ug/kg



284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900, Fax: 908 789 8922

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

12/17/24

12/17/24

P5307

100

10000

PCB Group1

LOQ / CRQL

222

**CAULK** 

# **Report of Analysis**

Client: ATC Group Services LLC

PS 152K - 2022SCA396 Project:

Client Sample ID: 13A-13B-13C-1952

P5307-13 Lab Sample ID:

SW8082A Analytical Method:

Sample Wt/Vol: 2.3 Units:

Soil Aliquot Vol: uL

Extraction Type:

PH: 1.0 GPC Factor:

Parameter

Total PCBs

Prep Method: SW3541B

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PO108602.D 12/17/24 11:55 12/17/24 20:37 PB165696

Conc.

103

g

**TARGETS** Aroclor-1016 44.2 U 44.2 222 12674-11-2 ug/kg 11104-28-2 Aroclor-1221 83.6 U 83.6 222 ug/kg Aroclor-1232 U 11141-16-5 44.3 44.3 222 ug/kg 222 53469-21-9 Aroclor-1242 44.2 U 44.2 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 Aroclor-1262 59.6 U 222 37324-23-5 59.6 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

Qualifier MDL

# **SURROGATES** 877-09-8

Tetrachloro-m-xylene 21.0 32 - 144 105% SPK: 20 2051-24-3 Decachlorobiphenyl 21.3 32 - 175106% SPK: 20

103

U

#### Comments:

**CAS Number** 

U = Not Detected

Total PCBs

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.

() = Laboratory InHouse Limit

P5307 22 of 36



12/17/24

P5307

100

10000

PCB Group1

**CAULK** 

Decanted:

uL

Prep Batch ID



# **Report of Analysis**

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

Client: ATC Group Services LLC
Project: PS 152K - 2022SCA396

Client Sample ID: 14A-14B-14C-1907

Lab Sample ID: P5307-14

Analytical Method: SW8082A

Sample Wt/Vol: 2.06 Units:

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

File ID/Qc Batch: Dilution: Prep Date Date Analyzed

g

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

P5307 **23 of 36** 



# **Report of Analysis**

Date Collected: Client: ATC Group Services LLC 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:

SW3541B

Prep Method:

 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
- 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.
- () = Laboratory InHouse Limit

P5307 **24 of 36** 



# LAB CHRONICLE

OrderID: P5307

Client: ATC Group Services LLC

Contact: Olga Seldinas

OrderDate: 12/17/2024 10:29:00 AM Project: PS 152K - 2022SCA396

Location: M11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5307-01	1A-1B-1C-ROOF-2	CAULK			12/17/24			12/17/24
			PCB Group1	8082A		12/17/24	12/17/24	
P5307-02	2A-2B-2C-ROOF-2	CAULK			12/17/24			12/17/24
			PCB Group1	8082A		12/17/24	12/18/24	
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	1 CD Gloup1	000271	12/17/24	12,17,21	12, 17, 2 .	12/17/24
			PCB Group1	8082A	,,	12/17/24	12/17/24	,,
P5307-05	5A-5B-5C-1907	CAULK			12/17/24			12/17/24
			PCB Group1	8082A		12/17/24	12/17/24	
P5307-06	6A-6B-6C-1952	CAULK	DCD Cround	00024	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
F3307-07	1907-BLDG-GRAT	CAULK	PCB Group1	8082A	12/1//24	12/17/24	12/17/24	12/1//24
P5307-08	1952-BLDG	CAULK			12/17/24			12/17/24
			PCB Group1	8082A		12/17/24	12/18/24	
P5307-09	9A-9B-9C-1907	CAULK			12/17/24			12/17/24
			PCB Group1	8082A	45/45/54	12/17/24	12/17/24	45/45/54
P5307-10	1907-BLDG-OFF-WHIT E	CAULK			12/17/24			12/17/24
			PCB Group1	8082A		12/17/24	12/18/24	
P5307-11	11A-11B-11C-1952-BL DG	CAULK			12/17/24			12/17/24
	20		PCB Group1	8082A		12/17/24	12/18/24	

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LAB	CHRONICLE
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P5307-12	12A-12B-12C-1952	CAULK			12/17/24	12/17/2	24
			PCB Group1	8082A	12/17/24	12/17/24	
P5307-13	13A-13B-13C-1952	CAULK			12/17/24	12/17/2	24
			PCB Group1	8082A	12/17/24	12/17/24	
P5307-14	14A-14B-14C-1907	CAULK			12/17/24	12/17/2	24
			PCB Group1	8082A	12/17/24	12/17/24	
P5307-15	15A-15B-15C-ROOF-7	CAULK			12/17/24	12/17/2	24
			PCB Group1	8082A	12/17/24	12/17/24	

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# SHIPPING DOCUMENTS

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COC	Number	

Chemtech Project Number

P5307 (1)

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	CLIENT INFORMATION	PROJ	ECT	NFO	RMAT	ION			BILLING INFORMATION										
	Report to be sent to:	PROJECT NAME: $\rho$	1 15	21				BILL	TO:							PO#			
COMPANY: A	C Group VERVICES	PROJECT #: 202250	434	16	LOCATIO	N: /7500	16/4r	ADDI	RESS:										
ADDRESS: /OL/	East 85 th Treet	PROJECT MANAGER:	DI	a	00	1401	0	CITY:								STATE	E:	ZIP:	
CITY: MY	STATE: V ZIP: 10010	E-MAIL: DISG.	repal	'has	(2) Ox	easia	2.00¢	ATTE	NTION										
ATTENTION:	166 delagnos	PHONE: 2/2/1	14-0	619	FAX:			PHO	NE:	_					_		5775 F		
PHONE: (21) 17	RH (b) (C) FAX:	DA'	TA DE	LIVE	RABL	E			- 7	100			ANA	LYSI	Ş				
DATA T	URNAROUND INFORMATION		INFO	RMAT	ΓΙΟΝ				1	V	/	//		/	1	//	//,		
FAX (RUSH) HARDCOPY (DATA P	ACKAGE: DAYS*	☐ Level 1 (Results On) ☐ Level 2 (Results + Q				+ Full Raw		1 /		×,	//	//	//	//	//	//	//		
EDD:	DAYS*	☐ Level 3 (Results + Q			YS ASP A	NYS		M	1/	/	/	/	/ ,	/ ,	/	/	/		
TO BE APPROVED B STANDARD HARDCO	Y CHEMTECH  PY TURNAROUND TIME IS 10 BUSINESS DAYS	Raw Data)  ☐ EDD FORMAT			ther		-	344	N	ල P	ES 4	ی ERV	O I		ω	6	C	- DMMEN	TS
CHEMTECH	PROJECT	SAMPLE	SAN			MPLE .ECTION	Bottles	Г										ecify Presen D-NaOH	
SAMPLE	SAMPLE IDENTIFICATION	MATRIX	COMP	GRAB	DATE	TIME	1 ½	_	-		_						B-HNO3	E-ICE	
1A/B/C	FOOL# 2 Gray cauck		-	7	DAIL.		#	1	2_	3	4	5	6	7 8	3	9	C-H2SO4	F-OTHER	
1.	Chath In in the	cauck	V		12/15	9-15B	1	_	_			Ш	$\Box$	_	_				
2. 24 422C	ex to in the low des france	Cauch	V		12/1	9: 251	71												
35B3 1907 13	ologand white extende and	caulh	V		12/15	935H	41												
4. 4AHB4C	1907 Blog-660y exterisadis	e coule	V		12/11	9:45/	71												
5. 1907 Blog	Store carend - SABBERT	caule	V		12/15	19/00	1												
6.1952 310	BE XPERIOR OLOG CAURE	Coula.	U		12/11/	10:104	01												
7. 1907 17 12 1	illife Gay gains betrees	caull	~		2/15	DISA	21												
8. 1952 Blo	of Egogue Carting of seam	caule	シ		2/15	10251	6												
994804901310	19 - Good exterio - win Iprever	cauli			12/11	1035													
10. 140 f B	and of cause x Lifty foo	Corleli	~	- 2	2/157	10918	61												
SAM	IPLE CUSTODY MUST BE DOCUMEN	ITED BELOW EA	CH TI	ME S	SAMPL	ES CHA	NGE	PROS	SSES	SIO	N IN	ICLU	DIN	G C	DUE	RIEF	R DELIV	ERY	
RELINQUISHED BY SAMPLER	DATE/TIME RECEIVED BY					collers at re	ceipt:	COV	/PLIAN	т 🖂 і	NON C	OMPL	ANT	CO.	OLEF	RTEM	<u> 10.</u>	3.0	
- V	1 1 1500	1	Comr	nents	-					_									
RELINQUISHED BY  2. FEDEX	DAPE-TIME 12-13-24 2.	M)																	
RELINQUISHED BY	DATE/TIME RECEIVED FOR LAB BY						CLIENT:		Hand C	elivere	ed 🗆	Othe					Shipr	nent Comp	olete
3.	3.		Pag	e	of _	2	СНЕМТ	ECH: [	⊐ Pick	ed Up								S D N	
10/2021	MAINTE OUELATEOU CORVICOR RETUR						a												

WHITE - CHEMTECH COPY FOR RETURN TO CLIENT

YELLOW - CHEMTECH COPY

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G	Em	ILE	H
CHAIN	<b>OF CUS</b>	TODY	RECORD

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nemtech Project Number	P53	07	(2)
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-00-0322	COC	Numb

	CLIENT INFORMATION PROJECT INFORMATION			BILLING INFORMATION													
	Report to be sent to:	PROJECT NAME:	0513	JK				BILL.	TO:						PO#		
COMPANY: DIC		PROJECT #: D2250				N: MYO	adge	ADDF	RESS:								
ADDRESS: 100		PROJECT MANAGER:			elogin		ν	CITY:							STAT	E:	ZIP:
	MY STATE: NY ZIP: /00/0	E-MAIL: Olgg. Sel				after	an	ATTE	NTION:								
ATTENTION:	Olg G del clinos	PHONE: 42/2/	184-	ally	FAX:			PHON	VE:	-	_					785 5	
DATA 1	FURNAROUND INFORMATION		NFOF	RMAT						y			NAL	(SIS	//	///	
FAX (RUSH) HARDCOPY (DATA F EDD: TO BE APPROVED E STANDARD HARDCO	DAYS*	☐ Level 1 (Results Onling Level 2 (Results + Qualits +	Ć)		J Reduce YS ASP A	+ Full Raw d D USE	PA CLP	\$	01	e l			9 6		6	CC	OMMENTS
CHEMTECH SAMPLE	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAM TY	PE .	COLL	MPLE ECTION	# of Bottles										ecify Preservatives D-NaOH E-ICE
ID			COMP	GRAB	DATE	TIME	#	1_	2	3	4	5	6 7	8	9	C-H2SO4	F-OTHER
M. 114,11B1		cauch	V		14/15	1/001	1										
2.124 1281,	2 Einclos Sach Gog corceak	Caule	V		12/11	1130	01										
3. BA 13B	13C 1952 white intellight 56	coule	V		12/15	11:35	401										
	14 C 1906 Peach Sx14149	eauh			12/15	11:40	1 /										
	Crindly wet concepted force	caul	V		12/11	11:101	11									1	
6.	/																
7.																	
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SAN	IPLE CUSTODY MUST BE DOCUME	NTED BELOW EA	CH TI	ME S	AMPL	ES CHA	NGE F	PROS	SSES	SIOI	N IN	CLU	DING	COU	RIE	R DELIV	/ERY
RELINQUISHED BY SAMPLER  1. 4 94 0 0 0 1 / RELINQUISHED BY		12-16-34 1. Comments:			RTEM	IP_10;	3.6										
2. FEDE	DATE/TIME RECEIVED BY 0 950 2.	X															
RELINQUISHED BY	DATE/TIME RECEIVED FOR LAB BY					$\sim$	CLIENT:					Other			_	Shipr	nent Complete
3,	3.		Pag	<u>.                                    </u>	of	7	CHEMTE	CH:	] Picke	ed Up						O Y	S O NO
10/2021	WHITE - CHEMTECH COPY FOR RETURN TO CLIENT YELLOW - CHEMTECH COPY PINK - SAMPLER COPY																

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# Laboratory Composite Sample log

Chemtech Pro	ject number:	P5307	Date:	12-17-24	
Client Name:	ATC		Client Project Name	PS 152K	_
	Composite	all Samples	3:1		

Sample Custodian:

Client Sample ID	Weigh /Volume used	New ID	Sample Description	Sample Composite time	Comments
1A	0.94	[A-1B-1C ROOF-2	"Caulk"	1010	total weight CO.98
1B	0.98				
IC	6.96			· 1	
2A	0.45	2A-2B-2C Roof 2		1013	Total Weight Co. 43g
2B	0.43				
2c	0.41	1			
3A	1.04	3A-3B-3C 1907		1616	Total weight C1.01g
33	1.01				
36	1.00	1		^	
HA	0.50	4A-4B-4C 1907		1019	Total weight CO.5
40	0.48				

QA Control # A3041240

Page 93

Client Name:	ATC	Client Project Name : _	PS 152K
Ciletti Ivairie.	TI-C	Olienti Tojecti Name	- IO IOWIN

Instructions: Composite all samples 3:1

Sample Custodian:\_



Client Sample ID	Weigh /Volume used	New ID	Sample Description	Sample Composite time	Comments
Hc	0,52	1	"Caulk"		-
5 <sub>A</sub>	0.89	5A 5B Sc 1907		1022	total weight Co.8 fo
50	0.87			1	
5c	0.91	1		1	
GA	1.39	GA-6B-6C 1952		1025	total weight (140)
63	1.42	\			
60	1.38		· ·		
7A	3.62	1907-BLDG-6Fay		1027	total weight C 3-71g
73	3.60				
76	3.58	上		1	
8A	1.00	1952 BLD6		1030	Total weight C1.00g

QA Control # A3041240

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Chemtech Project number: P5367 Date: 217-24 Client Project Name: PS 152 K Client Name: ATC Instructions: Composite all Samples 3:1 Sample Custodian: Sample **Comments** Composite **Sample Description** Weigh /Volume New ID Client Sample ID time used Caulk" 1.02 80 0.98 80 1033 total weight (4.92) 4.93 9A,9B,9c 1907 AP 4.90 4B 4.94 4c total weight (3.6 1035 3.75 1907 - BIDG-OFFWhite

QA Control # A3041240

3-73

3.77

6.11

6-08

6-12

11A, 11B, 11C 1952-BIDG

Page 95

1038

total weight C 6.10

GA

103

loc

MA

UB

IIC

Client Name: P5307 Date: 12.17-24

Client Name: P5 15 2 K

Instructions: Composite All Samples 3:1

Sample Custodian: Sample Description

Client Sample ID Weigh Nolume used

New ID Sample Description

Composite time

1.63 124,126,126,1952 It Cavik 1040 total weight Client Composite time

Client Sample ID	Weigh /Volume used	New ID	Sample Description	Composite time	Comments
12A	1.63	12A,12B,12C 1952	"Cavik"	1040	total weight C1.61
120	1.61				
[2c	1:59				
13A	1.91	13A,13B,13c 1952		104.3	total weight C1.9/g
136	1.89			1	
13c	1.87				
LYA	0.39	[4A 14B 14c 190	1	1046	total weight CO.4!
148	0.44				
14C	0,40	ــــــــــــــــــــــــــــــــــــــ			
ISA	4.79	15A, 15B, 15c Roof-	7	10419	total weight C4.77
ISB	4.75				

QA Control # A3041240

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Chemtech Project number: P5307 Date: 12-17-24

Client Name: ATC Client Project Name: P5 152K

Instructions: CompoSite all Samples 3:1

Sample Custodian: Sample Composite time

Client Sample ID Weigh /Volume used

New ID Sample Description Composite time

LCaulK

CaulK

Client Sample ID	Weigh /Volume used	New ID	Sample Description	Sample Composite time	Comments
156	4,77		"Caulk"	1	
1.76					
	9 1				
					V See See See See See See See See See Se
				0	

QA Control # A3041240

Page 97

6.1

ORIGIN ID:NBPA OLGA SALDINAS ATLAS

(212) 284-0619

SHIP DATE: 16DEC24 ACTWGT: 15.00 LB CAD: 107979030/INET4535

104 E 25TH STREET,8TH FLOOR

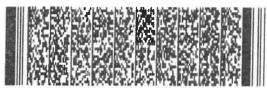
NEW YORK, NY 10010 UNITED STATES US

TO CASS SM

284 SHEFFIELD ST

MOUNTAINSIDE NJ 07092 (908) 789-8900 REF: YAZMEEN INV: PO:

RMA:



58CJ5/49B9/C6C4

12/01/29 0950

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07092

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# Laboratory Certification

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CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488

QA Control Code: A2070148