

# **DATA PACKAGE**

GC SEMI-VOLATILES

PROJECT NAME: P.S. 9 BROOKLYN - 2092SCA

ATC GROUP SERVICES LLC

104 East 25th Street

**New York, NY - 10010** 

Phone No: 212-353-8280

ORDER ID: P5225

ATTENTION: Olga Seldinas







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# **Cover Page**

Order ID: P5225

Project ID: P.S. 9 Brooklyn - 2092SCA

Client: ATC Group Services LLC

#### **Lab Sample Number**

### **Client Sample Number**

P5225-01	1A-1B-1C-MB
P5225-02	2A-2B-2C-MB
P5225-03	3A-3B-3C-AB
P5225-04	4A-4B-4C-BASIC

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 :

By Nimisha Pandya, QA/QC Supervisor at 4:20 pm, Dec 16, 2024

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

12/16/2024

Date:

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## **CASE NARRATIVE**

ATC Group Services LLC

Project Name: P.S. 9 Brooklyn - 2092SCA

Project # N/A

Chemtech Project # P5225 Test Name: PCB Group1

#### A. Number of Samples and Date of Receipt:

4 Solid samples were received on 12/10/2024.

#### **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 except for 2A-2B-2C-MB [Decachlorobiphenyl(2) - 181%], AS per method one surrogate allowed to fail to meet the criteria per column. No further corrective action was taken while, 3A-3B-3C-ABDL [Decachlorobiphenyl(1) - 0%, Decachlorobiphenyl(2) - 0%, Tetrachloro-m-xylene(1) - 0%, Tetrachloro-m-xylene(2) - 0%], Surrogates were diluted out due to the high dilution. No further corrective action was taken while, 4A-4B-4C-BASIC [Decachlorobiphenyl(1) - 346%, Decachlorobiphenyl(2) - 393%], 4A-4B-4C-BASICDL [Decachlorobiphenyl(1) - 370% and Decachlorobiphenyl(2) - 391%]Due to high concentration sample required dilution. Therefore, sample was reanalyzed with dilution and reported.

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.

Samples 3A-3B-3C-AB, 4A-4B-4C-BASIC were diluted due to high concentrations.

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#### E. Additional Comments:

The temperature of the samples at the time of receipt was 13.5°C.

All samples received as Caulk matrix, therefore less volume was taken at the time of extraction.

No MSMSD performed as samples are caulk matrix.

### **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.

**APPROVED** 

Signature By Nimisha Pandya, QA/QC Supervisor at 4:21 pm, Dec 16, 2024

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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. " $10\mathrm{U}$ ". 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

Aliance

### APPENDIX A

### **QA REVIEW GENERAL DOCUMENTATION**

Project #: P5225

	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	<u> </u>
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> <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	<u> </u>
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	<u> </u>
Do requested analyses on Chain of Custody agree with the log-in page	<u> </u>
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	<u> </u>
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	<u> </u>
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>
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: 12/16/2024

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

Hit Summary Sheet SW-846

Order ID: P5225

SDG No.:	P5225			Order ID: P5225	5	
Client:	ATC Group Services LI	LC		Project ID: P.	S. 9 Brooklyn - 2092S	CA
Sample ID	Client ID	Matrix	Parameter	Concentration C	MDL I	RDL Units
<b>Client ID</b> : P5225-01	<b>1A-1B-1C-MB</b> 1A-1B-1C-MB	CAULK	Aroclor-1254	479	41.4 2	58 ug/kg
			Total Concentration:	479.000		
<b>Client ID</b> : P5225-03	<b>3A-3B-3C-AB</b> 3A-3B-3C-AB	CAULK	Aroclor-1254  Total Concentration:	170000 E <b>170,000.000</b>	63.0 3	92 ug/kg
			Total Concentration.	170,000.000		
Client ID: P5225-03DL	<b>3A-3B-3C-ABDL</b> 3A-3B-3C-ABDL	CAULK	Aroclor-1254	210000 D	1900 1.	2000 ug/kg
			<b>Total Concentration:</b>	210,000.000		
Client ID : P5225-04	<b>4A-4B-4C-BASIC</b> 4A-4B-4C-BASIC	CAULK	Aroclor-1254	40000 EP	27.9 1	73 ug/kg
			Total Concentration:	40,000.000		
Client ID: P5225-04DL	<b>4A-4B-4C-BASICDL</b> 4A-4B-4C-BASICDI	CAULK	Aroclor-1254	44000 D	557 3	500 ug/kg

**Total Concentration:** 44,000.000

P5225 8 of 21



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# SAMPLE DATA



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:

12/11/24 19:14

Injection Volume:

Test:

12/10/24

12/10/24

P5225

100

10000

PCB Group1

**CAULK** 

Decanted:

uL

PB165544

## **Report of Analysis**

Client: ATC Group Services LLC

Project: P.S. 9 Brooklyn - 2092SCA

Client Sample ID: 1A-1B-1C-MB

Lab Sample ID: P5225-01

SW8082A Analytical Method:

Sample Wt/Vol: 1.98 Units:

Soil Aliquot Vol: uL

1.0 PH: GPC Factor:

Prep Method: SW3541B

Extraction Type:

PO108511.D

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID 12/11/24 08:51

g

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	51.4	U	51.4	258	ug/kg
11104-28-2	Aroclor-1221	97.1	U	97.1	258	ug/kg
11141-16-5	Aroclor-1232	51.5	U	51.5	258	ug/kg
53469-21-9	Aroclor-1242	51.4	U	51.4	258	ug/kg
12672-29-6	Aroclor-1248	120	U	120	258	ug/kg
11097-69-1	Aroclor-1254	479		41.4	258	ug/kg
37324-23-5	Aroclor-1262	69.2	U	69.2	258	ug/kg
11100-14-4	Aroclor-1268	52.0	U	52.0	258	ug/kg
11096-82-5	Aroclor-1260	44.1	U	44.1	258	ug/kg
Total PCBs	Total PCBs	479		41.4	258	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.2		32 - 144	106%	SPK: 20
2051-24-3	Decachlorobiphenyl	32.3		32 - 175	161%	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

P5225 10 of 21

Decanted:

uL

12/10/24

12/10/24

P5225

100

10000

PCB Group1

**CAULK** 

Fax: 908 789 8922

g

## **Report of Analysis**

Client: ATC Group Services LLC

Project: P.S. 9 Brooklyn - 2092SCA

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

P5225-02 Lab Sample ID:

SW8082A Analytical Method:

Sample Wt/Vol: 5.51 Units:

Soil Aliquot Vol: uL

Extraction Type:

PO108512.D

PH: GPC Factor: 1.0

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

12/11/24 08:51 12/11/24 19:32 PB165544

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	18.5	U	18.5	92.6	ug/kg
11104-28-2	Aroclor-1221	34.9	U	34.9	92.6	ug/kg
11141-16-5	Aroclor-1232	18.5	U	18.5	92.6	ug/kg
53469-21-9	Aroclor-1242	18.5	U	18.5	92.6	ug/kg
12672-29-6	Aroclor-1248	43.0	U	43.0	92.6	ug/kg
11097-69-1	Aroclor-1254	14.9	U	14.9	92.6	ug/kg
37324-23-5	Aroclor-1262	24.9	U	24.9	92.6	ug/kg
11100-14-4	Aroclor-1268	18.7	U	18.7	92.6	ug/kg
11096-82-5	Aroclor-1260	15.8	U	15.8	92.6	ug/kg
Total PCBs	Total PCBs	43.0	U	43.0	92.6	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	15.7		32 - 144	79%	SPK: 20
2051-24-3	Decachlorobiphenyl	36.1	*	32 - 175	181%	SPK: 20

#### Comments:

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D = Dilution

11 of 21

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

P5225





12/10/24

P5225

100

10000

PCB Group1

**CAULK** 



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

## **Report of Analysis**

Client: ATC Group Services LLC

Project: P.S. 9 Brooklyn - 2092SCA

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

Lab Sample ID: P5225-03

SW8082A Analytical Method:

Sample Wt/Vol: 1.3 Units:

Soil Aliquot Vol: uL

Extraction Type:

PO108513.D

1.0 PH: GPC Factor:

Prep Method: SW3541B

File ID/Qc Batch: Dilution: Prep Date

g

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

Prep Batch ID

Decanted:

uL

12/11/24 08:51 12/11/24 19:51 PB165544

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	78.2	U	78.2	392	ug/kg
11104-28-2	Aroclor-1221	148	U	148	392	ug/kg
11141-16-5	Aroclor-1232	78.5	U	78.5	392	ug/kg
53469-21-9	Aroclor-1242	78.2	U	78.2	392	ug/kg
12672-29-6	Aroclor-1248	182	U	182	392	ug/kg
11097-69-1	Aroclor-1254	170000	E	63.0	392	ug/kg
37324-23-5	Aroclor-1262	105	U	105	392	ug/kg
11100-14-4	Aroclor-1268	79.2	U	79.2	392	ug/kg
11096-82-5	Aroclor-1260	67.2	U	67.2	392	ug/kg
Total PCBs	Total PCBs	170000	E	63.0	392	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.0		32 - 144	105%	SPK: 20
2051-24-3	Decachlorobiphenyl	25.6		32 - 175	128%	SPK: 20

#### Comments:

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LOD = Limit of Detection

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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
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- \* = 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

P5225 12 of 21

12/10/24

P5225

100

10000

PCB Group1

**CAULK** 

Decanted:

uL

Prep Batch ID



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: P.S. 9 Brooklyn - 2092SCA

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

Lab Sample ID: P5225-03DL

SW8082A Analytical Method:

Sample Wt/Vol: 1.3 Units:

Soil Aliquot Vol: uL

Extraction Type:

PH: GPC Factor: 1.0

Prep Method: SW3541B

File ID/Qc Batch: Dilution: Prep Date

Date Analyzed

PB165544

PO108523.D 30 12/11/24 08:51 12/12/24 09:56

g

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	2300	UD	2300	12000	ug/kg
11104-28-2	Aroclor-1221	4400	UD	4400	12000	ug/kg
11141-16-5	Aroclor-1232	2400	UD	2400	12000	ug/kg
53469-21-9	Aroclor-1242	2300	UD	2300	12000	ug/kg
12672-29-6	Aroclor-1248	5500	UD	5500	12000	ug/kg
11097-69-1	Aroclor-1254	210000	D	1900	12000	ug/kg
37324-23-5	Aroclor-1262	3200	UD	3200	12000	ug/kg
11100-14-4	Aroclor-1268	2400	UD	2400	12000	ug/kg
11096-82-5	Aroclor-1260	2000	UD	2000	12000	ug/kg
Total PCBs	Total PCBs	210000	D	1900	12000	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	0	*	32 - 144	0%	SPK: 20
2051-24-3	Decachlorobiphenyl	0	*	32 - 175	0%	SPK: 20

#### Comments:

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MDL = Method Detection Limit

LOD = Limit of Detection

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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

P5225 13 of 21

12/10/24

P5225

100

10000

PCB Group1

**CAULK** 



## **Report of Analysis**

Client: ATC Group Services LLC

Project: P.S. 9 Brooklyn - 2092SCA

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

Lab Sample ID: P5225-04

Analytical Method: SW8082A

Sample Wt/Vol: 2.94 Units: g

Soil Aliquot Vol: uL

Extraction Type:

PO108514.D

GPC Factor: 1.0 PH:

Prep Method: SW3541B

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Prep Batch ID

Decanted:

uL

12/11/24 08:51 12/11/24 20:09 PB165544

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	34.6	U	34.6	173	ug/kg
11104-28-2	Aroclor-1221	65.4	U	65.4	173	ug/kg
11141-16-5	Aroclor-1232	34.7	U	34.7	173	ug/kg
53469-21-9	Aroclor-1242	34.6	U	34.6	173	ug/kg
12672-29-6	Aroclor-1248	80.5	U	80.5	173	ug/kg
11097-69-1	Aroclor-1254	40000	EP	27.9	173	ug/kg
37324-23-5	Aroclor-1262	46.6	U	46.6	173	ug/kg
11100-14-4	Aroclor-1268	35.0	U	35.0	173	ug/kg
11096-82-5	Aroclor-1260	29.7	U	29.7	173	ug/kg
Total PCBs	Total PCBs	40000	EP	27.9	173	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.2		32 - 144	86%	SPK: 20
2051-24-3	Decachlorobiphenyl	78.7	*	32 - 175	393%	SPK: 20

#### Comments:

U = Not Detected

LOQ = Limit of Quantitation

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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

P5225 14 of 21

12/10/24

P5225

100

10000

PCB Group1

**CAULK** 



## **Report of Analysis**

Client: ATC Group Services LLC

Project: P.S. 9 Brooklyn - 2092SCA

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

Lab Sample ID: P5225-04DL

Analytical Method: SW8082A

Sample Wt/Vol: 2.94 Units:

Soil Aliquot Vol: uL

Extraction Type:

PO108524.D

GPC Factor: 1.0 PH:

20

Prep Method: SW3541B

File ID/Qc Batch: Dilution:

Prep Date

g

Date Analyzed

Prep Batch ID

Decanted:

uL

12/11/24 08:51

12/12/24 10:14

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

PB165544

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	692	UD	692	3500	ug/kg
11104-28-2	Aroclor-1221	1300	UD	1300	3500	ug/kg
11141-16-5	Aroclor-1232	694	UD	694	3500	ug/kg
53469-21-9	Aroclor-1242	692	UD	692	3500	ug/kg
12672-29-6	Aroclor-1248	1600	UD	1600	3500	ug/kg
11097-69-1	Aroclor-1254	44000	D	557	3500	ug/kg
37324-23-5	Aroclor-1262	933	UD	933	3500	ug/kg
11100-14-4	Aroclor-1268	700	UD	700	3500	ug/kg
11096-82-5	Aroclor-1260	594	UD	594	3500	ug/kg
Total PCBs	Total PCBs	44000	D	557	3500	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.0		32 - 144	90%	SPK: 20
2051-24-3	Decachlorobiphenyl	78.2	*	32 - 175	391%	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

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S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

P5225 **15 of 21** 



## LAB CHRONICLE

OrderID: P5225

Client: ATC Group Services LLC

Contact: Olga Seldinas

OrderDate: 12/10/2024 10:46:00 AM

Project: P.S. 9 Brooklyn - 2092SCA

Location: M11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5225-01	1A-1B-1C-MB	CAULK			12/10/24			12/10/24
			PCB Group1	8082A		12/11/24	12/11/24	
P5225-02	2A-2B-2C-MB	CAULK			12/10/24			12/10/24
			PCB Group1	8082A		12/11/24	12/11/24	
P5225-03	3A-3B-3C-AB	CAULK			12/10/24			12/10/24
			PCB Group1	8082A		12/11/24	12/11/24	
P5225-03DL	3A-3B-3C-ABDL	CAULK			12/10/24			12/10/24
			PCB Group1	8082A		12/11/24	12/12/24	
P5225-04	4A-4B-4C-BASIC	CAULK			12/10/24			12/10/24
			PCB Group1	8082A		12/11/24	12/11/24	
P5225-04DL	4A-4B-4C-BASICDL	CAULK			12/10/24			12/10/24
			PCB Group1	8082A		12/11/24	12/12/24	

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# SHIPPING DOCUMENTS

P5225 17 of 21

<b>CHEMIECH</b>	
<b>CHAIN OF CUSTODY RECOR</b>	D

284 Sheffield Street, Mountainside, NJ 07092 (908) 789-8900 Fax (908) 789-8922

www.chemtech.net

hemtech Project Number	P5225
OC Number	

SVEN TO SERVED		11111110	110111					_											
	CLIENT INFORMATION	PRO.	IECT I	NFO	RMATI	ON	2 k 🖺					BIL	LIN	G IN	<b>IFO</b> I	RMA	TION		
	Report to be sent to:	PROJECT NAME:	PJ	91	2000	Rigo		BILL.	TO:							PO#			
COMPANY: 47	C 600 ch Jerlices	PROJECT#: 2092	SCI	+40	(CATIO	N: 12/50	OK/Y.	ADDF	RESS:										
ADDRESS: 104	E 25 this treck	PROJECT MANAGER:	Ulga	10	erch.	nas.	0	CITY:								STAT	E;	ZIP:	
CITY: // V ATTENTION: /	STATE: V ZIP: 10010	E-MAIL: OlgG.S	esce	int	400	reati	arie	ATTE	NTION:	:									
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101615					RABLI			-		00	7.18	7	AN.	ALY:	SIS	7	,		
	URNAROUND INFORMATION		NFOF	RMAT	ПОИ				/	X	NY	//	′ /	/ /	/ ,	//	//		
FAX (RUSH) HARDCOPY (DATA P	ACKAGE) DAYS*	☐ Level 1 (Results Onl☐ Level 2 (Results + Q			J Reduce	+ Full Raw	EPA CLP	1 1	(D)	$r_{/}$	//	//	/,	/,	/,	//	//		
EDD: TO BE APPROVED B	DAYS*	Level 3 (Results + Q Raw Data)	C +			□ NYS	ASP B	VN	Y		/	/	/	/	/	/	_		
	Y CHEMITECH  PY TURNAROUND TIME IS 10 BUSINESS DAYS	□ EDD FORMAT		_ 0	ther			T	N	n D	358	LΩ ERV		VES	00	6		OMMENT	·e
CHEMTECH	PROJECT	SAMPLE	SAM TYI			MPLE ECTION	ttles											pecify Preserva D-NaOH	
SAMPLE ID	SAMPLE IDENTIFICATION	MATRIX	COMP	GRAB	DATE	TIME	# of Bottles			_		<u> </u>	_	_	_	-	B-HNO3	E-ICE	
271.777.4	Mark Hiller EVEN		-	ত	1.1.1	# 6	-	1_	2	3	4	5	6	7	8	9	C-H2SO4	F-OTHER	
1. 700	There of the lost Extent	Cooder	V		149/2	11.4	74					-			_				
17	10 10 Windland carfee	caulk	-		14/91	rest o	gus	_								$\perp$			
3. <i>34.34</i>	38 Adolotion Basic	Cauch	V		12/9/	142:	opa												
4. 44 40	BHC PRIFE GODEFRONK	- caull	V		12/9	1292	Sila												
5.							/												
6.																			
7.																			$\neg$
В.																			
9.																			=
10.																			
SAM	IPLE CUSTODY MUST BE DOCUME	NTED BELOW EA	CH TII	ME S	AMPL	ES CHA	NGE F	PROS	SES	SIO	N IN	CLL	JDIN	IG C	COU	RIEF	R DELIV	VERY	THE .
Olga dela	Nan grate/Time 12-9-14 Received by	Ŷ.	Condition Comm	ons of b	ottles or o	ollers at re	ceipt: [	⊒ сом	PLIANT		NON (	COMPL	JANT	□ c	OOLE	R TEM	_/3	.5.0	
ELINOSPHIED BY	DATE/TIME 1003 RECEIVED BY 2.																		
RELINQUISHED BY	DATE/TIME RECEIVED FOR DAS BY						CLIENT:	□ F	land D	elivere	ed 🗆	Othe	r:				Ship	ment Comple	ete
J	3.		Page	·	of _		СНЕМТЕ	CH: [	l Picke	ed Up								ES 🗆 NO	
0/2021	WHITE - CHEMTECH COPY FOR RETU	JRN TO CLIENT	YELL	OW - (	CHEMTE	CH COP	Y	PIN	<b>IK</b> - S	AMPI	LER (	COPY	,			l.			

P5225

# **Laboratory Composite Sample log**

Chemtech Project number: \$ 225	Date: 12-10-24
Client Name: ATC	Client Project Name: P.5 9 Brookly
Instructions: Composite Ill surpris 3:1	*
Sample Custodian:	

Client Sample ID	Weigh /Volume used	New ID	Sample Description	Sample Composite time	Comments
14	0.67	€ 14-18-1C-MB	" CAUK"	1230	Total wegu-197
B	0.64				
IC.	0.66			-	
24	1.87	24-28-2C-MB		1232	Total WEGG - 5.610
23	1-88				19 0311
zc	1.86				
3h	0.39	34-33-3C-AB		12.34	Total WEIGH - 1.179
3B	0.37				1021 00013.41.179
3C	0.41	1			
44	6.83	4A-4B-4C-BAIC		7235	Total weign - 235
48	0.85		1	J	10164 00054 - 233

# **Laboratory Composite Sample log**

Chemtech Project number:	P5225	Date: 12-10-24
Client Name:		Client Project Name: P59 Buodelijo
Instructions: Couposite	All stupies	
Sample Custodian:	(n)	

Client Sample ID	Weigh /Volume used	New ID	Sample Description	Sample Composite time	Comments
4C	0.87	44-46-4C-BASIC	"CANK"	1235	Total wegge - 2-5
		1		,	
	•				
					a ·



# Laboratory Certification

Certified By	License No.
octoffica 2,	Discuss No.
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
New Tork	11370
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488

QA Control Code: A2070148