



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Hit Summary Sheet
SW-846

SDG No.:

Q1498

Order ID:

Q1498

Client:

ATC Group Services LLC

Project ID:

P.S. 29 Queens - 2022SCA425

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
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Client ID :

Total Concentration: 0.000



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	03/05/25	
Project:	P.S. 29 Queens - 2022SCA425		Date Received:	03/05/25	
Client Sample ID:	4A-4B-4C-1928 BLD-WINDOW		SDG No.:	Q1498	
Lab Sample ID:	Q1498-01		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	7.28	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
PO109655.D	1	03/06/25 08:23	03/06/25 13:06	PB167003

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	14.0	U	14.0	70.1	ug/kg
11104-28-2	Aroclor-1221	26.4	U	26.4	70.1	ug/kg
11141-16-5	Aroclor-1232	14.0	U	14.0	70.1	ug/kg
53469-21-9	Aroclor-1242	14.0	U	14.0	70.1	ug/kg
12672-29-6	Aroclor-1248	32.5	U	32.5	70.1	ug/kg
11097-69-1	Aroclor-1254	11.3	U	11.3	70.1	ug/kg
37324-23-5	Aroclor-1262	18.8	U	18.8	70.1	ug/kg
11100-14-4	Aroclor-1268	14.1	U	14.1	70.1	ug/kg
11096-82-5	Aroclor-1260	12.0	U	12.0	70.1	ug/kg
Total PCBs	Total PCBs	32.5	U	32.5	70.1	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	23.8		32 - 144	119%	SPK: 20
2051-24-3	Decachlorobiphenyl	22.6		32 - 175	113%	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:	03/05/25	
Project:	P.S. 29 Queens - 2022SCA425		Date Received:	03/05/25	
Client Sample ID:	5A-5B-5C-1985 BLDG		SDG No.:	Q1498	
Lab Sample ID:	Q1498-02		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	1.86	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
PO109656.D	1	03/06/25 08:23	03/06/25 13:24	PB167003

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	54.7	U	54.7	274	ug/kg
11104-28-2	Aroclor-1221	103	U	103	274	ug/kg
11141-16-5	Aroclor-1232	54.8	U	54.8	274	ug/kg
53469-21-9	Aroclor-1242	54.7	U	54.7	274	ug/kg
12672-29-6	Aroclor-1248	127	U	127	274	ug/kg
11097-69-1	Aroclor-1254	44.0	U	44.0	274	ug/kg
37324-23-5	Aroclor-1262	73.7	U	73.7	274	ug/kg
11100-14-4	Aroclor-1268	55.3	U	55.3	274	ug/kg
11096-82-5	Aroclor-1260	46.9	U	46.9	274	ug/kg
Total PCBs	Total PCBs	127	U	127	274	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	25.7		32 - 144	129%	SPK: 20
2051-24-3	Decachlorobiphenyl	13.6		32 - 175	68%	SPK: 20

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	03/05/25	
Project:	P.S. 29 Queens - 2022SCA425		Date Received:	03/05/25	
Client Sample ID:	6A-6B-6C-1985		SDG No.:	Q1498	
Lab Sample ID:	Q1498-03		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	2.24	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
PO109657.D	1	03/06/25 08:23	03/06/25 13:43	PB167003

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	45.4	U	45.4	228	ug/kg
11104-28-2	Aroclor-1221	85.8	U	85.8	228	ug/kg
11141-16-5	Aroclor-1232	45.5	U	45.5	228	ug/kg
53469-21-9	Aroclor-1242	45.4	U	45.4	228	ug/kg
12672-29-6	Aroclor-1248	106	U	106	228	ug/kg
11097-69-1	Aroclor-1254	36.6	U	36.6	228	ug/kg
37324-23-5	Aroclor-1262	61.2	U	61.2	228	ug/kg
11100-14-4	Aroclor-1268	45.9	U	45.9	228	ug/kg
11096-82-5	Aroclor-1260	39.0	U	39.0	228	ug/kg
Total PCBs	Total PCBs	106	U	106	228	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	22.6		32 - 144	113%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.5		32 - 175	97%	SPK: 20

Comments:

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	03/05/25	
Project:	P.S. 29 Queens - 2022SCA425		Date Received:	03/05/25	
Client Sample ID:	7A-7B-7C-ROOF-5		SDG No.:	Q1498	
Lab Sample ID:	Q1498-04		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	3.29	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
PO109658.D	1	03/06/25 08:23	03/06/25 14:01	PB167003

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	30.9	U	30.9	155	ug/kg
11104-28-2	Aroclor-1221	58.4	U	58.4	155	ug/kg
11141-16-5	Aroclor-1232	31.0	U	31.0	155	ug/kg
53469-21-9	Aroclor-1242	30.9	U	30.9	155	ug/kg
12672-29-6	Aroclor-1248	71.9	U	71.9	155	ug/kg
11097-69-1	Aroclor-1254	24.9	U	24.9	155	ug/kg
37324-23-5	Aroclor-1262	41.7	U	41.7	155	ug/kg
11100-14-4	Aroclor-1268	31.3	U	31.3	155	ug/kg
11096-82-5	Aroclor-1260	26.5	U	26.5	155	ug/kg
Total PCBs	Total PCBs	71.9	U	71.9	155	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	22.9		32 - 144	114%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.3		32 - 175	96%	SPK: 20

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	03/05/25	
Project:	P.S. 29 Queens - 2022SCA425		Date Received:	03/05/25	
Client Sample ID:	8A-8B-8C-ROOF-5		SDG No.:	Q1498	
Lab Sample ID:	Q1498-05		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	4.84	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
PO109659.D	1	03/06/25 08:23	03/06/25 14:20	PB167003

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	21.0	U	21.0	105	ug/kg
11104-28-2	Aroclor-1221	39.7	U	39.7	105	ug/kg
11141-16-5	Aroclor-1232	21.1	U	21.1	105	ug/kg
53469-21-9	Aroclor-1242	21.0	U	21.0	105	ug/kg
12672-29-6	Aroclor-1248	48.9	U	48.9	105	ug/kg
11097-69-1	Aroclor-1254	16.9	U	16.9	105	ug/kg
37324-23-5	Aroclor-1262	28.3	U	28.3	105	ug/kg
11100-14-4	Aroclor-1268	21.3	U	21.3	105	ug/kg
11096-82-5	Aroclor-1260	18.0	U	18.0	105	ug/kg
Total PCBs	Total PCBs	48.9	U	48.9	105	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	16.4		32 - 144	82%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.1		32 - 175	91%	SPK: 20

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	03/05/25	
Project:	P.S. 29 Queens - 2022SCA425		Date Received:	03/05/25	
Client Sample ID:	9A-9B-9C-ROOF-6		SDG No.:	Q1498	
Lab Sample ID:	Q1498-06		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	3.3	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
PO109660.D	1	03/06/25 08:23	03/06/25 14:37	PB167003

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	30.8	U	30.8	155	ug/kg
11104-28-2	Aroclor-1221	58.3	U	58.3	155	ug/kg
11141-16-5	Aroclor-1232	30.9	U	30.9	155	ug/kg
53469-21-9	Aroclor-1242	30.8	U	30.8	155	ug/kg
12672-29-6	Aroclor-1248	71.7	U	71.7	155	ug/kg
11097-69-1	Aroclor-1254	24.8	U	24.8	155	ug/kg
37324-23-5	Aroclor-1262	41.5	U	41.5	155	ug/kg
11100-14-4	Aroclor-1268	31.2	U	31.2	155	ug/kg
11096-82-5	Aroclor-1260	26.5	U	26.5	155	ug/kg
Total PCBs	Total PCBs	71.7	U	71.7	155	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	24.2		32 - 144	121%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.8		32 - 175	104%	SPK: 20

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	03/05/25	
Project:	P.S. 29 Queens - 2022SCA425		Date Received:	03/05/25	
Client Sample ID:	10A-10B-10C-ROOF-6		SDG No.:	Q1498	
Lab Sample ID:	Q1498-07		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	5.79	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
PO109661.D	1	03/06/25 08:23	03/06/25 14:55	PB167003

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	17.6	U	17.6	88.1	ug/kg
11104-28-2	Aroclor-1221	33.2	U	33.2	88.1	ug/kg
11141-16-5	Aroclor-1232	17.6	U	17.6	88.1	ug/kg
53469-21-9	Aroclor-1242	17.6	U	17.6	88.1	ug/kg
12672-29-6	Aroclor-1248	40.9	U	40.9	88.1	ug/kg
11097-69-1	Aroclor-1254	14.1	U	14.1	88.1	ug/kg
37324-23-5	Aroclor-1262	23.7	U	23.7	88.1	ug/kg
11100-14-4	Aroclor-1268	17.8	U	17.8	88.1	ug/kg
11096-82-5	Aroclor-1260	15.1	U	15.1	88.1	ug/kg
Total PCBs	Total PCBs	40.9	U	40.9	88.1	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.8		32 - 144	104%	SPK: 20
2051-24-3	Decachlorobiphenyl	22.6		32 - 175	113%	SPK: 20

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LAB CHRONICLE

OrderID:	Q1498	OrderDate:	3/5/2025 1:57:00 PM
Client:	ATC Group Services LLC	Project:	P.S. 29 Queens - 2022SCA425
Contact:	Olga Seldinas	Location:	F11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1498-01	4A-4B-4C-1928	CAULK			03/05/25			03/05/25
	BLD-WINDOW		PCB Group1	8082A		03/06/25	03/06/25	
Q1498-02	5A-5B-5C-1985 BLDG	CAULK			03/05/25			03/05/25
			PCB Group1	8082A		03/06/25	03/06/25	
Q1498-03	6A-6B-6C-1985	CAULK			03/05/25			03/05/25
			PCB Group1	8082A		03/06/25	03/06/25	
Q1498-04	7A-7B-7C-ROOF-5	CAULK			03/05/25			03/05/25
			PCB Group1	8082A		03/06/25	03/06/25	
Q1498-05	8A-8B-8C-ROOF-5	CAULK			03/05/25			03/05/25
			PCB Group1	8082A		03/06/25	03/06/25	
Q1498-06	9A-9B-9C-ROOF-6	CAULK			03/05/25			03/05/25
			PCB Group1	8082A		03/06/25	03/06/25	
Q1498-07	10A-10B-10C-ROOF-6	CAULK			03/05/25			03/05/25
			PCB Group1	8082A		03/06/25	03/06/25	