



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

SDG No.:

Q2894

Order ID:

Q2894

Client:

ATC Group Services LLC

Project ID:

PS 190 BK - 2025SCA056

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

Total Concentration: 0.000

- A
- B
- C
- D



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	08/18/25	
Project:	PS 190 BK - 2025SCA056		Date Received:	08/18/25	
Client Sample ID:	1A1B1C		SDG No.:	Q2894	
Lab Sample ID:	Q2894-01		Matrix:	CAULK	
Analytical Method:	8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	8.42	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO113082.D	1	08/20/25 08:40	08/20/25 12:36	PB169322

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	14.1	U	14.1	60.6	ug/kg
11104-28-2	Aroclor-1221	14.4	U	14.4	60.6	ug/kg
11141-16-5	Aroclor-1232	13.3	U	13.3	60.6	ug/kg
53469-21-9	Aroclor-1242	14.3	U	14.3	60.6	ug/kg
12672-29-6	Aroclor-1248	21.1	U	21.1	60.6	ug/kg
11097-69-1	Aroclor-1254	11.4	U	11.4	60.6	ug/kg
37324-23-5	Aroclor-1262	17.9	U	17.9	60.6	ug/kg
11100-14-4	Aroclor-1268	12.8	U	12.8	60.6	ug/kg
11096-82-5	Aroclor-1260	11.5	U	11.5	60.6	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	24.0		32 - 144	120%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.1		32 - 175	100%	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:	08/18/25	
Project:	PS 190 BK - 2025SCA056		Date Received:	08/18/25	
Client Sample ID:	2A2B2C		SDG No.:	Q2894	
Lab Sample ID:	Q2894-02		Matrix:	CAULK	
Analytical Method:	8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	2.19	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO113083.D	1	08/20/25 08:40	08/20/25 12:55	PB169322

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	54.1	U	54.1	233	ug/kg
11104-28-2	Aroclor-1221	55.2	U	55.2	233	ug/kg
11141-16-5	Aroclor-1232	51.0	U	51.0	233	ug/kg
53469-21-9	Aroclor-1242	54.9	U	54.9	233	ug/kg
12672-29-6	Aroclor-1248	81.1	U	81.1	233	ug/kg
11097-69-1	Aroclor-1254	44.0	U	44.0	233	ug/kg
37324-23-5	Aroclor-1262	68.8	U	68.8	233	ug/kg
11100-14-4	Aroclor-1268	49.3	U	49.3	233	ug/kg
11096-82-5	Aroclor-1260	44.2	U	44.2	233	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.3		32 - 144	102%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.9		32 - 175	104%	SPK: 20

Comments:

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() = Laboratory InHouse Limit

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	08/18/25	
Project:	PS 190 BK - 2025SCA056		Date Received:	08/18/25	
Client Sample ID:	3A3B3C		SDG No.:	Q2894	
Lab Sample ID:	Q2894-03		Matrix:	CAULK	
Analytical Method:	8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	1.83	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO113084.D	1	08/20/25 08:40	08/20/25 13:13	PB169322

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	64.8	U	64.8	279	ug/kg
11104-28-2	Aroclor-1221	66.1	U	66.1	279	ug/kg
11141-16-5	Aroclor-1232	61.0	U	61.0	279	ug/kg
53469-21-9	Aroclor-1242	65.7	U	65.7	279	ug/kg
12672-29-6	Aroclor-1248	97.0	U	97.0	279	ug/kg
11097-69-1	Aroclor-1254	52.6	U	52.6	279	ug/kg
37324-23-5	Aroclor-1262	82.3	U	82.3	279	ug/kg
11100-14-4	Aroclor-1268	59.0	U	59.0	279	ug/kg
11096-82-5	Aroclor-1260	53.0	U	53.0	279	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.7		32 - 144	103%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.9		32 - 175	99%	SPK: 20

Comments:

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() = Laboratory InHouse Limit

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	08/18/25	
Project:	PS 190 BK - 2025SCA056		Date Received:	08/18/25	
Client Sample ID:	4A4B4C		SDG No.:	Q2894	
Lab Sample ID:	Q2894-04		Matrix:	CAULK	
Analytical Method:	8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	2.3	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO113097.D	1	08/20/25 08:40	08/20/25 18:03	PB169322

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	51.5	U	51.5	222	ug/kg
11104-28-2	Aroclor-1221	52.6	U	52.6	222	ug/kg
11141-16-5	Aroclor-1232	48.5	U	48.5	222	ug/kg
53469-21-9	Aroclor-1242	52.3	U	52.3	222	ug/kg
12672-29-6	Aroclor-1248	77.2	U	77.2	222	ug/kg
11097-69-1	Aroclor-1254	41.9	U	41.9	222	ug/kg
37324-23-5	Aroclor-1262	65.5	U	65.5	222	ug/kg
11100-14-4	Aroclor-1268	47.0	U	47.0	222	ug/kg
11096-82-5	Aroclor-1260	42.1	U	42.1	222	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.9		32 - 144	104%	SPK: 20
2051-24-3	Decachlorobiphenyl	22.1		32 - 175	111%	SPK: 20

Comments:

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M = MS/MSD acceptance criteria did not meet requirements

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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

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	08/18/25	
Project:	PS 190 BK - 2025SCA056		Date Received:	08/18/25	
Client Sample ID:	5A5B5C		SDG No.:	Q2894	
Lab Sample ID:	Q2894-05		Matrix:	CAULK	
Analytical Method:	8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	7.8	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO113120.D	1	08/20/25 08:40	08/21/25 10:22	PB169322

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	15.2	U	15.2	65.4	ug/kg
11104-28-2	Aroclor-1221	15.5	U	15.5	65.4	ug/kg
11141-16-5	Aroclor-1232	14.3	U	14.3	65.4	ug/kg
53469-21-9	Aroclor-1242	15.4	U	15.4	65.4	ug/kg
12672-29-6	Aroclor-1248	22.8	U	22.8	65.4	ug/kg
11097-69-1	Aroclor-1254	12.3	U	12.3	65.4	ug/kg
37324-23-5	Aroclor-1262	19.3	U	19.3	65.4	ug/kg
11100-14-4	Aroclor-1268	13.8	U	13.8	65.4	ug/kg
11096-82-5	Aroclor-1260	12.4	U	12.4	65.4	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.0		32 - 144	95%	SPK: 20
2051-24-3	Decachlorobiphenyl	30.1		32 - 175	151%	SPK: 20

Comments:

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LAB CHRONICLE

OrderID: Q2894
Client: ATC Group Services LLC
Contact: Olga Seldinas

OrderDate: 8/18/2025 9:54:39 AM
Project: PS 190 BK - 2025SCA056
Location: J32

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2894-01	1A1B1C	CAULK	PCB	8082A	08/18/25	08/20/25	08/20/25	08/18/25
Q2894-02	2A2B2C	CAULK	PCB	8082A	08/18/25	08/20/25	08/20/25	08/18/25
Q2894-03	3A3B3C	CAULK	PCB	8082A	08/18/25	08/20/25	08/20/25	08/18/25
Q2894-04	4A4B4C	CAULK	PCB	8082A	08/18/25	08/20/25	08/20/25	08/18/25
Q2894-05	5A5B5C	CAULK	PCB	8082A	08/18/25	08/20/25	08/21/25	08/18/25