

Hit Summary Sheet
SW-846

SDG No.: Q2711

Order ID: Q2711

Client: ATC Group Services LLC

Project ID: Hazmat Survey JFK Airport - Building

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : PCB15-33								
Q2711-01	PCB15-33	SOIL	Aroclor-1254	831	25.7		136	ug/kg
Total Concentration:				831.000				
Client ID : PCB15-31								
Q2711-02	PCB15-31	SOIL	Aroclor-1254	659	29.9		158	ug/kg
Total Concentration:				659.000				
Client ID : PCB15-28								
Q2711-03	PCB15-28	SOIL	Aroclor-1260	357	24.9		131	ug/kg
Total Concentration:				357.000				
Client ID : PCB14-3								
Q2711-04	PCB14-3	SOIL	Aroclor-1254	839	37.8		200	ug/kg
Total Concentration:				839.000				
Client ID : PCB14-5								
Q2711-05	PCB14-5	SOIL	Aroclor-1254	854	29.4		155	ug/kg
Total Concentration:				854.000				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	07/23/25	
Project:	Hazmat Survey JFK Airport - Building 14		Date Received:	07/28/25	
Client Sample ID:	PCB15-33		SDG No.:	Q2711	
Lab Sample ID:	Q2711-01		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	3.75	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
PO112605.D	1	07/30/25 08:45	07/30/25 12:55	PB169057

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	31.6	U	31.6	136	ug/kg
11104-28-2	Aroclor-1221	32.2	U	32.2	136	ug/kg
11141-16-5	Aroclor-1232	29.8	U	29.8	136	ug/kg
53469-21-9	Aroclor-1242	32.1	U	32.1	136	ug/kg
12672-29-6	Aroclor-1248	47.4	U	47.4	136	ug/kg
11097-69-1	Aroclor-1254	831		25.7	136	ug/kg
37324-23-5	Aroclor-1262	40.2	U	40.2	136	ug/kg
11100-14-4	Aroclor-1268	28.8	U	28.8	136	ug/kg
11096-82-5	Aroclor-1260	25.8	U	25.8	136	ug/kg
Total PCBs	Total PCBs	831		25.7	136	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.7		32 - 144	99%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.7		32 - 175	104%	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:	07/23/25	
Project:	Hazmat Survey JFK Airport - Building 14		Date Received:	07/28/25	
Client Sample ID:	PCB15-31		SDG No.:	Q2711	
Lab Sample ID:	Q2711-02		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	3.22	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
PO112606.D	1	07/30/25 08:45	07/30/25 13:13	PB169057

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	36.8	U	36.8	158	ug/kg
11104-28-2	Aroclor-1221	37.5	U	37.5	158	ug/kg
11141-16-5	Aroclor-1232	34.7	U	34.7	158	ug/kg
53469-21-9	Aroclor-1242	37.4	U	37.4	158	ug/kg
12672-29-6	Aroclor-1248	55.2	U	55.2	158	ug/kg
11097-69-1	Aroclor-1254	659		29.9	158	ug/kg
37324-23-5	Aroclor-1262	46.8	U	46.8	158	ug/kg
11100-14-4	Aroclor-1268	33.5	U	33.5	158	ug/kg
11096-82-5	Aroclor-1260	30.1	U	30.1	158	ug/kg
Total PCBs	Total PCBs	659		29.9	158	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.1		32 - 144	101%	SPK: 20
2051-24-3	Decachlorobiphenyl	21.2		32 - 175	106%	SPK: 20

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	07/23/25	
Project:	Hazmat Survey JFK Airport - Building 14		Date Received:	07/28/25	
Client Sample ID:	PCB15-28		SDG No.:	Q2711	
Lab Sample ID:	Q2711-03		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	3.89	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
PO112639.D	1	07/30/25 08:45	07/31/25 12:19	PB169057

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	30.5	U	30.5	131	ug/kg
11104-28-2	Aroclor-1221	31.1	U	31.1	131	ug/kg
11141-16-5	Aroclor-1232	28.7	U	28.7	131	ug/kg
53469-21-9	Aroclor-1242	30.9	U	30.9	131	ug/kg
12672-29-6	Aroclor-1248	45.7	U	45.7	131	ug/kg
11097-69-1	Aroclor-1254	24.8	U	24.8	131	ug/kg
37324-23-5	Aroclor-1262	38.7	U	38.7	131	ug/kg
11100-14-4	Aroclor-1268	27.8	U	27.8	131	ug/kg
11096-82-5	Aroclor-1260	357		24.9	131	ug/kg
Total PCBs	Total PCBs	357		24.9	131	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.7		32 - 144	98%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.5		32 - 175	103%	SPK: 20

Comments:

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	07/23/25	
Project:	Hazmat Survey JFK Airport - Building 14		Date Received:	07/28/25	
Client Sample ID:	PCB14-3		SDG No.:	Q2711	
Lab Sample ID:	Q2711-04		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	2.55	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
PO112608.D	1	07/30/25 08:45	07/30/25 13:50	PB169057

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	46.5	U	46.5	200	ug/kg
11104-28-2	Aroclor-1221	47.4	U	47.4	200	ug/kg
11141-16-5	Aroclor-1232	43.8	U	43.8	200	ug/kg
53469-21-9	Aroclor-1242	47.2	U	47.2	200	ug/kg
12672-29-6	Aroclor-1248	69.6	U	69.6	200	ug/kg
11097-69-1	Aroclor-1254	839		37.8	200	ug/kg
37324-23-5	Aroclor-1262	59.1	U	59.1	200	ug/kg
11100-14-4	Aroclor-1268	42.4	U	42.4	200	ug/kg
11096-82-5	Aroclor-1260	38.0	U	38.0	200	ug/kg
Total PCBs	Total PCBs	839		37.8	200	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.4		32 - 144	102%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.6		32 - 175	103%	SPK: 20

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	07/23/25	
Project:	Hazmat Survey JFK Airport - Building 14		Date Received:	07/28/25	
Client Sample ID:	PCB14-5		SDG No.:	Q2711	
Lab Sample ID:	Q2711-05		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	3.28	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
PO112609.D	1	07/30/25 08:45	07/30/25 14:09	PB169057

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	36.1	U	36.1	155	ug/kg
11104-28-2	Aroclor-1221	36.9	U	36.9	155	ug/kg
11141-16-5	Aroclor-1232	34.0	U	34.0	155	ug/kg
53469-21-9	Aroclor-1242	36.7	U	36.7	155	ug/kg
12672-29-6	Aroclor-1248	54.1	U	54.1	155	ug/kg
11097-69-1	Aroclor-1254	854		29.4	155	ug/kg
37324-23-5	Aroclor-1262	45.9	U	45.9	155	ug/kg
11100-14-4	Aroclor-1268	32.9	U	32.9	155	ug/kg
11096-82-5	Aroclor-1260	29.5	U	29.5	155	ug/kg
Total PCBs	Total PCBs	854		29.4	155	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	22.3		32 - 144	111%	SPK: 20
2051-24-3	Decachlorobiphenyl	21.0		32 - 175	105%	SPK: 20

Comments:

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LAB CHRONICLE

OrderID:	Q2711	OrderDate:	7/28/2025 12:38:13 PM
Client:	ATC Group Services LLC	Project:	Hazmat Survey JFK Airport - Building 14
Contact:	Francis Pierre	Location:	--Select--

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2711-01	PCB15-33	SOIL	PCB Group1	8082A	07/23/25	07/30/25	07/30/25	07/28/25
Q2711-02	PCB15-31	SOIL	PCB Group1	8082A	07/23/25	07/30/25	07/30/25	07/28/25
Q2711-03	PCB15-28	SOIL	PCB Group1	8082A	07/23/25	07/30/25	07/31/25	07/28/25
Q2711-04	PCB14-3	SOIL	PCB Group1	8082A	07/23/25	07/30/25	07/30/25	07/28/25
Q2711-05	PCB14-5	SOIL	PCB Group1	8082A	07/23/25	07/30/25	07/30/25	07/28/25