

## 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)
<b>TARGETS</b>						
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
<b>SURROGATES</b>						
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:

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