Alliance TECHNICAL GROUP
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Report of Analysis

Client:	ATC Group Services LLC	Date Collected:	12/10/24
Project:	P.S. 9 Brooklyn - 2092SCA	Date Received:	12/10/24
Client Sample ID:	3A-3B-3C-AB	SDG No.:	P5225
Lab Sample ID:	P5225-03	Matrix:	CAULK
Analytical Method:	SW8082A	% Solid:	100 Decanted:
Sample Wt/Vol:	1.3 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
PO108513.D	1	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:

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