

Report of Analysis

Client: ATC Group Services LLC

Project: JHS

Client Sample ID: PB170728BS

Lab Sample ID: PB170728BS

Analytical Method: 8082A

Sample Wt/Vol: 30.02 g

Prep Method: SW3541B

Final Vol: 10000 uL

Prep Date: 11/25/25

Date Collected:

Date Received:

SDG No.: Q3717

Matrix: SOIL

% Solid: 100

Test: PCB Group1

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	140		1	3.90	17.0	ug/kg	11/25/25 14:34	PB170728
11104-28-2	Aroclor-1221	4.00	U	1	4.00	17.0	ug/kg	11/25/25 14:34	PB170728
11141-16-5	Aroclor-1232	3.70	U	1	3.70	17.0	ug/kg	11/25/25 14:34	PB170728
53469-21-9	Aroclor-1242	4.00	U	1	4.00	17.0	ug/kg	11/25/25 14:34	PB170728
12672-29-6	Aroclor-1248	5.90	U	1	5.90	17.0	ug/kg	11/25/25 14:34	PB170728
11097-69-1	Aroclor-1254	3.20	U	1	3.20	17.0	ug/kg	11/25/25 14:34	PB170728
37324-23-5	Aroclor-1262	5.00	U	1	5.00	17.0	ug/kg	11/25/25 14:34	PB170728
11100-14-4	Aroclor-1268	3.60	U	1	3.60	17.0	ug/kg	11/25/25 14:34	PB170728
11096-82-5	Aroclor-1260	133		1	3.20	17.0	ug/kg	11/25/25 14:34	PB170728
Total PCBs	Total PCBs	273		1	7.10	17.0	ug/kg	11/25/25 14:34	PB170728
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.6			21 - 165	108%	SPK: 20		
2051-24-3	Decachlorobiphenyl	21.2			10 - 170	106%	SPK: 20		

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