

Date Collected:

Date Received:

Report of Analysis

Client: ATC Group Services LLC

Project: SCA - PS 182X

Client Sample ID: PB154254BL SDG No.: O3649

Lab Sample ID: PB154254BL Matrix: SOIL

Analytical Method: SW8082A % Solid: 100 Decanted: Sample Wt/Vol: 30.02 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

 PQ062335.D
 1
 07/18/23 09:10
 07/18/23 13:20
 PB154254

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TADGETS						_
TARGETS	A 1 1016	2.60	TT	2.60	17.0	. /1
12674-11-2	Aroclor-1016	3.60	U	3.60	17.0	ug/kg
11104-28-2	Aroclor-1221	5.90	U	5.90	17.0	ug/kg
11141-16-5	Aroclor-1232	4.50	U	4.50	17.0	ug/kg
53469-21-9	Aroclor-1242	3.10	U	3.10	17.0	ug/kg
12672-29-6	Aroclor-1248	2.80	U	2.80	17.0	ug/kg
11097-69-1	Aroclor-1254	3.80	U	3.80	17.0	ug/kg
37324-23-5	Aroclor-1262	2.70	U	2.70	17.0	ug/kg
11100-14-4	Aroclor-1268	3.30	U	3.30	17.0	ug/kg
11096-82-5	Aroclor-1260	3.30	U	3.30	17.0	ug/kg
Total PCBs	Total PCBs	5.70	U	5.70	17.0	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.1		40 - 162	96%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.4		32 - 176	102%	SPK: 20

Comments:

U = Not Detected

LOO = 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