

Report of Analysis

Client:	RMJ Environomics, Inc.	Date Collected:	11/03/23
Project:	245 Greenwood Ave	Date Received:	11/03/23
Client Sample ID:	P001-WC01-01MSD	SDG No.:	O5252
Lab Sample ID:	O5255-03MSD	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	85.2
Sample Wt/Vol:	10.09 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	uL	Test:	PCB
Extraction Type:		Injection Volume :	
GPC Factor :	1.0	PH :	
Prep Method :	SW3541B		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO099458.D	1	11/06/23 09:10	11/07/23 11:18	PB156919

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	1.30	E	0.013	0.059	mg/Kg
11104-28-2	Aroclor-1221	0.021	U	0.021	0.059	mg/Kg
11141-16-5	Aroclor-1232	0.016	U	0.016	0.059	mg/Kg
53469-21-9	Aroclor-1242	0.011	U	0.011	0.059	mg/Kg
12672-29-6	Aroclor-1248	0.0098	U	0.0098	0.059	mg/Kg
11097-69-1	Aroclor-1254	3.70	EP	0.013	0.059	mg/Kg
37324-23-5	Aroclor-1262	0.0095	U	0.0095	0.059	mg/Kg
11100-14-4	Aroclor-1268	0.012	U	0.012	0.059	mg/Kg
11096-82-5	Aroclor-1260	4.40	EP	0.012	0.059	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	12.8		30 (40) - 150 (162)	64%	SPK: 20
2051-24-3	Decachlorobiphenyl	28.9		30 (32) - 150 (175)	145%	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