

Report of Analysis

CAS Number Parameter					Conc		Oualifier	MDL		LOO / 0	CROL	Units
	PL075693.D	1	l						06/10/22	pl0	61022	
	File ID/Qc Batch:	Ι	Dilution:		-	Prep Date			Date Analyzed	Prep Batch ID		
	GPC Factor :	1	1.0		PH :							
	Extraction Type:								Injection Volume :			
	Soil Aliquot Vol:		uL					Test:	PESTICIDE Group1			
	Sample Wt/Vol:	1	000	Units:	mL				Final Vol:	10000	uL	
	Analytical Method:	6	508.3						% Moisture:	100	Decanted:	
	Lab Sample ID:	Ι	I.BLK-PL075693.D						Matrix:	WATER		
	Client Sample ID:	F	PIBLK-PL075693.D						SDG No.:	N3259		
	Project:	F	Fresh Kills Landfill Leachate Treatment Plant						Date Received:	06/10/22		
	Client:	I	nframark						Date Collected:	06/10/22		

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
319-84-6	alpha-BHC	0.050	U	0.0057	0.050	ug/L
319-85-7	beta-BHC	0.050	U	0.0080	0.050	ug/L
319-86-8	delta-BHC	0.050	U	0.013	0.050	ug/L
76-44-8	Heptachlor	0.050	U	0.0060	0.050	ug/L
72-55-9	4,4-DDE	0.050	U	0.0048	0.050	ug/L
72-20-8	Endrin	0.050	U	0.0048	0.050	ug/L
72-54-8	4,4-DDD	0.050	U	0.0048	0.050	ug/L
50-29-3	4,4-DDT	0.050	U	0.0060	0.050	ug/L
8001-35-2	Toxaphene	1.00	U	0.17	1.00	ug/L
57-74-9	Chlordane	0.50	U	0.088	0.50	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	19.8		27 - 155	99%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.7		60 - 145	104%	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