

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB159588BS

Contract: LIRO01

Lab Code: CHEM

Case No.: P1747

SAS No.: P1747

SDG NO.: P1747

Lab Sample ID: PB159588BS

Date(s) Analyzed: 03/14/2024

03/14/2024

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

GC Column: (1): ZB-MR2

ID: 0.32 (mm)

GC Column:(2): ZB-MR1

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Endosulfan II	1	6.94	6.89	6.99	0.50	1.5
	2	6.07	6.02	6.12	0.49	
4,4'-DDD	1	6.85	6.80	6.90	0.50	1.3
	2	5.92	5.87	5.97	0.50	
4,4'-DDT	1	7.17	7.12	7.22	0.51	4.6
	2	6.18	6.13	6.23	0.49	
Endrin aldehyde	1	7.07	7.02	7.12	0.52	0
	2	6.25	6.20	6.30	0.52	
Endosulfan sulfate	1	7.31	7.26	7.36	0.50	1.8
	2	6.48	6.43	6.53	0.49	
Methoxychlor	1	7.65	7.60	7.70	0.48	3
	2	6.76	6.71	6.81	0.47	
Endrin ketone	1	7.80	7.75	7.85	0.50	3
	2	6.99	6.94	7.04	0.49	
alpha-BHC	1	4.10	4.05	4.15	0.51	4.5
	2	3.37	3.32	3.42	0.49	
gamma-BHC (Lindane)	1	4.44	4.39	4.49	0.50	3.5
	2	3.70	3.65	3.75	0.48	
Heptachlor	1	5.04	4.99	5.09	0.51	1.8
	2	4.05	4.00	4.10	0.50	
Aldrin	1	5.38	5.33	5.43	0.49	2.8
	2	4.34	4.29	4.39	0.48	
beta-BHC	1	4.63	4.58	4.68	0.49	3.1
	2	4.01	3.96	4.06	0.48	
delta-BHC	1	4.89	4.84	4.94	0.46	2.2
	2	4.24	4.19	4.29	0.45	
Heptachlor epoxide	1	5.82	5.77	5.87	0.50	3.4
	2	4.85	4.80	4.90	0.48	



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

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ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Endosulfan I	1	6.21	6.16	6.26	0.50	2.6
	2	5.22	5.17	5.27	0.49	
gamma-Chlordane	1	6.08	6.03	6.13	0.53	5.6
	2	5.10	5.05	5.15	0.50	
alpha-Chlordane	1	6.16	6.11	6.21	0.51	3.8
	2	5.17	5.12	5.22	0.49	
4,4'-DDE	1	6.33	6.28	6.38	0.51	1
	2	5.36	5.31	5.41	0.50	
Dieldrin	1	6.49	6.44	6.54	0.51	2.8
	2	5.49	5.44	5.54	0.49	
Endrin	1	6.72	6.67	6.77	0.50	0.5
	2	5.77	5.72	5.82	0.50	

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			FROM	TO		
Endosulfan II	1	6.94	6.89	6.99	0.48	2.3
	2	6.07	6.02	6.12	0.47	
4,4'-DDD	1	6.85	6.80	6.90	0.48	2.2
	2	5.92	5.87	5.97	0.47	
4,4'-DDT	1	7.17	7.12	7.22	0.49	5.7
	2	6.18	6.13	6.23	0.46	
Endrin aldehyde	1	7.07	7.02	7.12	0.50	1.1
	2	6.25	6.20	6.30	0.49	
Endosulfan sulfate	1	7.31	7.26	7.36	0.48	2.2
	2	6.48	6.43	6.53	0.47	
Methoxychlor	1	7.65	7.60	7.70	0.46	3.5
	2	6.76	6.71	6.81	0.45	
Endrin ketone	1	7.80	7.75	7.85	0.48	3.6
	2	6.99	6.94	7.04	0.46	
alpha-BHC	1	4.10	4.05	4.15	0.48	4.8
	2	3.37	3.32	3.42	0.46	
gamma-BHC (Lindane)	1	4.44	4.39	4.49	0.47	3.6
	2	3.70	3.65	3.75	0.46	
Heptachlor	1	5.04	4.99	5.09	0.49	2
	2	4.05	4.00	4.10	0.48	
Aldrin	1	5.38	5.33	5.43	0.47	3.1
	2	4.34	4.29	4.39	0.46	
beta-BHC	1	4.63	4.58	4.68	0.47	3
	2	4.01	3.96	4.06	0.46	
delta-BHC	1	4.89	4.84	4.94	0.44	2.3
	2	4.24	4.19	4.29	0.43	
Heptachlor epoxide	1	5.82	5.77	5.87	0.48	4.1
	2	4.85	4.80	4.90	0.46	



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	2	5.10	5.05	5.15	0.47	
alpha-Chlordane	1	6.16	6.11	6.21	0.49	4.5
	2	5.17	5.12	5.22	0.47	
4,4'-DDE	1	6.33	6.28	6.38	0.48	1.5
	2	5.36	5.31	5.41	0.48	
Dieldrin	1	6.49	6.44	6.54	0.49	3.7
	2	5.49	5.44	5.54	0.47	
Endrin	1	6.72	6.67	6.77	0.48	0.4
	2	5.77	5.72	5.82	0.48	