

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

LOQ-WATER-02-QT1-2024

Contract: CHEM02

Lab Code: CHEM

Case No.: P1187

SAS No.: P1187

SDG NO.: P1187

Lab Sample ID: P1187-08

Date(s) Analyzed: 01/24/2024

01/24/2024

Instrument ID (1): ECD_D

Instrument ID (2): ECD_D

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	6.83	6.78	6.88	0.056	9.6
	2	5.95	5.90	6.00	0.051	
4,4'-DDD	1	6.74	6.69	6.79	0.050	2.9
	2	5.81	5.76	5.86	0.048	
4,4'-DDT	1	7.06	7.01	7.11	0.051	10.6
	2	6.06	6.01	6.11	0.046	
Endrin aldehyde	1	6.96	6.91	7.01	0.054	4.3
	2	6.13	6.08	6.18	0.052	
Endosulfan sulfate	1	7.19	7.14	7.24	0.054	3.4
	2	6.35	6.30	6.40	0.052	
Methoxychlor	1	7.53	7.48	7.58	0.056	6.9
	2	6.63	6.58	6.68	0.052	
Endrin ketone	1	7.68	7.63	7.73	0.053	3.3
	2	6.86	6.81	6.91	0.051	
alpha-BHC	1	4.02	3.97	4.07	0.040	12.7
	2	3.30	3.25	3.35	0.045	
gamma-BHC (Lindane)	1	4.36	4.31	4.41	0.041	4.7
	2	3.63	3.58	3.68	0.043	
Heptachlor	1	4.95	4.90	5.00	0.049	0.2
	2	3.97	3.92	4.02	0.049	
Aldrin	1	5.29	5.24	5.34	0.046	1.1
	2	4.25	4.20	4.30	0.046	
beta-BHC	1	4.55	4.50	4.60	0.050	0.4
	2	3.92	3.87	3.97	0.051	
delta-BHC	1	4.80	4.75	4.85	0.041	6.6
	2	4.15	4.10	4.20	0.044	
Heptachlor epoxide	1	5.72	5.67	5.77	0.051	4.6
	2	4.75	4.70	4.80	0.049	



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ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Endosulfan I	1	6.11	6.06	6.16	0.054	6.7
	2	5.12	5.07	5.17	0.051	
gamma-Chlordane	1	5.97	5.92	6.02	0.053	4.3
	2	5.00	4.95	5.05	0.051	
alpha-Chlordane	1	6.05	6.00	6.10	0.054	5.9
	2	5.06	5.01	5.11	0.051	
4,4'-DDE	1	6.22	6.17	6.27	0.052	11.1
	2	5.25	5.20	5.30	0.047	
Dieldrin	1	6.38	6.33	6.43	0.052	7.2
	2	5.38	5.33	5.43	0.048	
Endrin	1	6.61	6.56	6.66	0.050	0.4
	2	5.66	5.61	5.71	0.050	