

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

LOD-MDL-SOIL-01-QT1-2025

Contract: CHEM02

Lab Code: CHEM Case No.: Q1168

SAS No.: Q1168 SDG NO.: Q1168

Lab Sample ID: Q1168-01

Date(s) Analyzed: 01/24/2025 01/24/2025

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column: (2): ZB-MR2 ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
4,4'-DDD	1	6.71	6.66	6.76	0.43	20.5
	2	5.79	5.74	5.84	0.35	
4,4'-DDT	1	7.02	6.97	7.07	0.34	32.2
	2	6.03	5.98	6.08	0.24	
alpha-BHC	1	4.00	3.95	4.05	0.34	27.9
	2	3.28	3.23	3.33	0.26	
Aldrin	1	5.26	5.21	5.31	0.33	19.8
	2	4.22	4.17	4.27	0.27	
alpha-Chlordane	1	6.02	5.97	6.07	0.38	24.4
	2	5.04	4.99	5.09	0.30	
4,4'-DDE	1	6.19	6.14	6.24	0.40	21
	2	5.23	5.18	5.28	0.33	
Endosulfan II	1	6.79	6.74	6.84	0.35	15.2
	2	5.93	5.88	5.98	0.30	
Endosulfan sulfate	1	7.16	7.11	7.21	0.42	30.4
	2	6.33	6.28	6.38	0.31	
Methoxychlor	1	7.50	7.45	7.55	0.39	6.7
	2	6.61	6.56	6.66	0.41	
Endrin ketone	1	7.64	7.59	7.69	0.39	22.7
	2	6.84	6.79	6.89	0.31	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	0.32	23.2
	2	3.61	3.56	3.66	0.25	
Heptachlor	1	4.92	4.87	4.97	0.39	33.2
	2	3.95	3.90	4.00	0.28	
Heptachlor epoxide	1	5.68	5.63	5.73	0.38	23.3
	2	4.73	4.68	4.78	0.30	
Endosulfan I	1	6.07	6.02	6.12	0.38	21.6
	2	5.10	5.05	5.15	0.30	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

LOD-MDL-SOIL-01-QT1-2025

Contract: CHEM02

Lab Code: CHEM Case No.: Q1168

SAS No.: Q1168 SDG NO.: Q1168

Lab Sample ID: Q1168-01

Date(s) Analyzed: 01/24/2025 01/24/2025

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

GC Column: (1): ZB-MR1 ID: 0.32 (mm)

GC Column:(2): ZB-MR2 ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
gamma-Chlordane	1	5.94	5.89	5.99	0.38	23.3
	2	4.98	4.93	5.03	0.30	
Dieldrin	1	6.34	6.29	6.39	0.38	26.6
	2	5.36	5.31	5.41	0.29	
Endrin	1	6.57	6.52	6.62	0.32	17.2
	2	5.64	5.59	5.69	0.27	
Toxaphene	1	6.97	6.92	7.02	18.8	6.6
	2	5.93	5.88	5.98	17.6	