

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

MH-E/FMS

Contract: CAMP02

Lab Code: CHEM Case No.: Q2436

SAS No.: Q2436 SDG NO.: Q2436

Lab Sample ID: Q2430-01MS

Date(s) Analyzed: 06/27/2025 06/27/2025

Instrument ID (1): ECD_D

Instrument ID (2): ECD_D

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	6.70	6.65	6.75	16.6	2.4
	2	5.93	5.88	5.98	16.2	
4,4'-DDT	1	7.02	6.97	7.07	14.4	8.6
	2	6.18	6.13	6.23	15.7	
Aldrin	1	5.27	5.22	5.32	16.7	0.6
	2	4.37	4.32	4.42	16.8	
4,4'-DDE	1	6.20	6.15	6.25	16.4	0.6
	2	5.37	5.32	5.42	16.5	
Endosulfan II	1	6.79	6.74	6.84	16.1	1.8
	2	6.08	6.03	6.13	16.4	
Endrin aldehyde	1	6.91	6.86	6.96	15.9	0.6
	2	6.26	6.21	6.31	16.0	
Endosulfan sulfate	1	7.15	7.10	7.20	15.9	0.6
	2	6.48	6.43	6.53	16.0	
Methoxychlor	1	7.49	7.44	7.54	13.4	4.4
	2	6.75	6.70	6.80	14.0	
Endrin ketone	1	7.63	7.58	7.68	16.1	1.2
	2	6.99	6.94	7.04	16.3	
alpha-BHC	1	4.00	3.95	4.05	16.3	4.2
	2	3.39	3.34	3.44	17.0	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	16.4	2.4
	2	3.73	3.68	3.78	16.8	
Heptachlor	1	4.93	4.88	4.98	15.8	1.9
	2	4.08	4.03	4.13	16.1	
beta-BHC	1	4.52	4.47	4.57	16.5	1.2
	2	4.03	3.98	4.08	16.7	
delta-BHC	1	4.76	4.71	4.81	17.2	2.4
	2	4.26	4.21	4.31	16.8	

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Instrument ID (1): ECD_D

Instrument ID (2): ECD_D

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		
Heptachlor epoxide	1	5.69	5.64	5.74	16.2	2.4
	2	4.87	4.82	4.92	16.6	
Endosulfan I	1	6.07	6.02	6.12	16.4	1.8
	2	5.25	5.20	5.30	16.7	
gamma-Chlordane	1	5.95	5.90	6.00	16.6	0
	2	5.13	5.08	5.18	16.6	
alpha-Chlordane	1	6.03	5.98	6.08	16.3	1.2
	2	5.19	5.14	5.24	16.5	
Dieldrin	1	6.35	6.30	6.40	16.3	1.2
	2	5.51	5.46	5.56	16.5	
Endrin	1	6.57	6.52	6.62	15.6	2.5
	2	5.79	5.74	5.84	16.0	

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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		
Endosulfan sulfate	1	7.15	7.10	7.20	15.9	1.3
	2	6.48	6.43	6.53	16.1	
Methoxychlor	1	7.49	7.44	7.54	13.5	5.1
	2	6.75	6.70	6.80	14.2	
Endrin ketone	1	7.63	7.58	7.68	16.0	2.5
	2	6.99	6.94	7.04	16.4	
alpha-BHC	1	4.00	3.95	4.05	16.4	3.6
	2	3.39	3.34	3.44	17.0	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	16.5	1.8
	2	3.73	3.68	3.78	16.8	
Heptachlor	1	4.93	4.88	4.98	15.9	1.3
	2	4.08	4.03	4.13	16.1	
Aldrin	1	5.27	5.22	5.32	16.8	0
	2	4.37	4.32	4.42	16.8	
beta-BHC	1	4.52	4.47	4.57	16.6	0.6
	2	4.03	3.98	4.08	16.7	
delta-BHC	1	4.76	4.71	4.81	17.3	2.9
	2	4.26	4.21	4.31	16.8	
Heptachlor epoxide	1	5.69	5.64	5.74	16.3	2.4
	2	4.87	4.82	4.92	16.7	
Endosulfan I	1	6.07	6.02	6.12	16.4	2.4
	2	5.25	5.20	5.30	16.8	
gamma-Chlordane	1	5.94	5.89	5.99	16.6	0.6
	2	5.12	5.07	5.17	16.7	
alpha-Chlordane	1	6.03	5.98	6.08	16.3	1.8
	2	5.19	5.14	5.24	16.6	
4,4'-DDE	1	6.19	6.14	6.24	16.4	1.2
	2	5.37	5.32	5.42	16.6	

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CLIENT SAMPLE NO.

MH-E/FMSD

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Lab Code: CHEM Case No.: Q2436

SAS No.: Q2436

SDG NO.: Q2436

Lab Sample ID: Q2430-01MSD

Date(s) Analyzed: 06/27/2025 06/27/2025

Instrument ID (1): ECD_D

Instrument ID (2): ECD_D

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		
Dieldrin	1	6.35	6.30	6.40	16.4	1.2
	2	5.51	5.46	5.56	16.6	
Endrin	1	6.57	6.52	6.62	15.7	3.8
	2	5.79	5.74	5.84	16.3	
Endosulfan II	1	6.78	6.73	6.83	15.9	4.3
	2	6.08	6.03	6.13	16.6	
4,4'-DDD	1	6.70	6.65	6.75	16.7	2.4
	2	5.93	5.88	5.98	16.3	
4,4'-DDT	1	7.02	6.97	7.07	14.4	9.3
	2	6.18	6.13	6.23	15.8	
Endrin aldehyde	1	6.91	6.86	6.96	15.9	1.3
	2	6.26	6.21	6.31	16.1	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB168637BS

Contract: CAMP02

Lab Code: CHEM Case No.: Q2436

SAS No.: Q2436 SDG NO.: Q2436

Lab Sample ID: PB168637BS

Date(s) Analyzed: 06/30/2025 06/30/2025

Instrument ID (1): ECD_D

Instrument ID (2): ECD_D

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	17.7	2.9
	2	5.93	5.88	5.98	17.2	
4,4'-DDE	1	6.20	6.15	6.25	16.4	1.8
	2	5.38	5.33	5.43	16.1	
4,4'-DDT	1	7.03	6.98	7.08	12.8	0
	2	6.19	6.14	6.24	12.8	
alpha-BHC	1	4.01	3.96	4.06	16.9	3
	2	3.39	3.34	3.44	16.4	
Aldrin	1	5.28	5.23	5.33	17.1	4.2
	2	4.37	4.32	4.42	16.4	
alpha-Chlordane	1	6.03	5.98	6.08	16.4	1.8
	2	5.19	5.14	5.24	16.1	
Endosulfan II	1	6.79	6.74	6.84	16.4	2.5
	2	6.08	6.03	6.13	16.0	
Endosulfan sulfate	1	7.16	7.11	7.21	16.0	1.3
	2	6.48	6.43	6.53	15.8	
beta-BHC	1	4.52	4.47	4.57	16.2	1.2
	2	4.03	3.98	4.08	16.0	
delta-BHC	1	4.77	4.72	4.82	17.5	7.1
	2	4.26	4.21	4.31	16.3	
Endosulfan I	1	6.08	6.03	6.13	16.5	0.6
	2	5.25	5.20	5.30	16.4	
Dieldrin	1	6.36	6.31	6.41	16.7	3.7
	2	5.51	5.46	5.56	16.1	
Endrin aldehyde	1	6.92	6.87	6.97	15.8	0.6
	2	6.26	6.21	6.31	15.7	
Methoxychlor	1	7.50	7.45	7.55	12.0	0.8
	2	6.76	6.71	6.81	12.1	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB168637BS

Contract: CAMP02

Lab Code: CHEM **Case No.:** Q2436

SAS No.: Q2436

SDG NO.: Q2436

Lab Sample ID: PB168637BS

Date(s) Analyzed: 06/30/2025 06/30/2025

Instrument ID (1): ECD_D

Instrument ID (2): ECD_D

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		
Endrin ketone	1	7.64	7.59	7.69	16.4	0
	2	6.99	6.94	7.04	16.4	
gamma-BHC (Lindane)	1	4.34	4.29	4.39	16.9	3.6
	2	3.73	3.68	3.78	16.3	
Heptachlor	1	4.94	4.89	4.99	16.0	5.1
	2	4.08	4.03	4.13	15.2	
Heptachlor epoxide	1	5.70	5.65	5.75	16.5	1.2
	2	4.87	4.82	4.92	16.3	
gamma-Chlordane	1	5.95	5.90	6.00	16.9	4.2
	2	5.13	5.08	5.18	16.2	
Endrin	1	6.58	6.53	6.63	14.7	2.1
	2	5.79	5.74	5.84	14.4	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

TP-100

Contract: CAMP02

Lab Code: CHEM **Case No.:** Q2436

SAS No.: Q2436 **SDG NO.:** Q2436

Lab Sample ID: Q2436-08

Date(s) Analyzed: 06/28/2025 06/28/2025

Instrument ID (1): ECD_D

Instrument ID (2): ECD_D

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		
Heptachlor epoxide	1	5.69	5.64	5.74	1.10	24
	2	4.88	4.83	4.93	1.40	
gamma-Chlordane	1	5.95	5.90	6.00	12.9	32.4
	2	5.14	5.09	5.19	9.30	
alpha-Chlordane	1	6.03	5.98	6.08	22.9	48.9
	2	5.20	5.15	5.25	13.9	
Dieldrin	1	6.35	6.30	6.40	0.82	29.1
	2	5.52	5.47	5.57	1.10	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

TP-82

Contract: CAMP02

Lab Code: CHEM **Case No.:** Q2436

SAS No.: Q2436 **SDG NO.:** Q2436

Lab Sample ID: Q2436-10

Date(s) Analyzed: 06/28/2025 06/28/2025

Instrument ID (1): ECD_D

Instrument ID (2): ECD_D

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		
Heptachlor epoxide	1	5.69	5.64	5.74	0.29	10.5
	2	4.87	4.82	4.92	0.33	
gamma-Chlordane	1	5.95	5.90	6.00	1.30	16.7
	2	5.12	5.07	5.17	1.10	
alpha-Chlordane	1	6.03	5.98	6.08	2.50	38.1
	2	5.19	5.14	5.24	1.70	
Dieldrin	1	6.35	6.30	6.40	0.44	33.2
	2	5.51	5.46	5.56	0.62	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

TP-83

Contract: CAMP02

Lab Code: CHEM Case No.: Q2436 SAS No.: Q2436 SDG NO.: Q2436

Lab Sample ID: Q2436-06 Date(s) Analyzed: 06/28/2025 06/28/2025

Instrument ID (1): ECD_D Instrument ID (2): ECD_D

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'-DDE	1	6.19	6.14	6.24	0.20	27.2
	2	5.37	5.32	5.42	0.26	