

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

27-BELL

Lab Name: Alliance

Contract: HERO01

Lab Code: ACE

SDG NO.: Q2928

Lab Sample ID: Q2928-01

Date(s) Analyzed: 08/22/2025 08/22/2025

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'-DDT	1	7.02	6.97	7.07	0.75	45.8
	2	6.18	6.13	6.23	1.20	
gamma-Chlordane	1	5.94	5.89	5.99	19.6	39
	2	5.12	5.07	5.17	13.2	
alpha-Chlordane	1	6.03	5.98	6.08	27.7	58.9
	2	5.19	5.14	5.24	15.1	
4,4'-DDE	1	6.20	6.15	6.25	0.39	63.9
	2	5.37	5.32	5.42	0.75	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

BRIDGE-WESTMS

Lab Name: Alliance

Contract: HERO01

Lab Code: ACE

SDG NO.: Q2928

Lab Sample ID: Q2915-01MS

Date(s) Analyzed: 08/22/2025 08/22/2025

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	16.2	3.1
	2	5.92	5.87	5.97	15.7	
4,4'-DDT	1	7.02	6.97	7.07	13.7	2.2
	2	6.18	6.13	6.23	14.0	
Aldrin	1	5.27	5.22	5.32	17.0	1.2
	2	4.36	4.31	4.41	17.2	
4,4'-DDE	1	6.19	6.14	6.24	16.4	3
	2	5.37	5.32	5.42	16.9	
Endosulfan II	1	6.78	6.73	6.83	15.2	4.5
	2	6.08	6.03	6.13	15.9	
Endrin aldehyde	1	6.91	6.86	6.96	17.6	2.9
	2	6.25	6.20	6.30	17.1	
Endosulfan sulfate	1	7.15	7.10	7.20	14.5	0
	2	6.48	6.43	6.53	14.5	
Methoxychlor	1	7.49	7.44	7.54	13.7	3
	2	6.75	6.70	6.80	13.3	
Endrin ketone	1	7.63	7.58	7.68	14.4	2.8
	2	6.99	6.94	7.04	14.0	
alpha-BHC	1	4.00	3.95	4.05	17.1	0.6
	2	3.39	3.34	3.44	17.0	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	16.4	1.2
	2	3.73	3.68	3.78	16.6	
Heptachlor	1	4.93	4.88	4.98	15.3	1.9
	2	4.08	4.03	4.13	15.6	
beta-BHC	1	4.52	4.47	4.57	16.5	4.2
	2	4.02	3.97	4.07	17.2	
delta-BHC	1	4.76	4.71	4.81	15.0	5.5
	2	4.26	4.21	4.31	14.2	

COMPOUND DETECTION SUMMARY

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BRIDGE-WESTMS

Lab Name: Alliance

Contract: HERO01

Lab Code: ACE

SDG NO.: Q2928

Lab Sample ID: Q2915-01MS

Date(s) Analyzed: 08/22/2025 08/22/2025

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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	16.5	2.4
	2	4.87	4.82	4.92	16.9	
Endosulfan I	1	6.07	6.02	6.12	16.2	3.6
	2	5.24	5.19	5.29	16.8	
gamma-Chlordane	1	5.94	5.89	5.99	16.4	4.2
	2	5.12	5.07	5.17	17.1	
alpha-Chlordane	1	6.02	5.97	6.07	16.1	4.8
	2	5.19	5.14	5.24	16.9	
Dieldrin	1	6.35	6.30	6.40	16.0	3.7
	2	5.51	5.46	5.56	16.6	
Endrin	1	6.57	6.52	6.62	15.9	3.7
	2	5.78	5.73	5.83	16.5	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

BRIDGE-WESTMSD

Lab Name: Alliance

Contract: HERO01

Lab Code: ACE

SDG NO.: Q2928

Lab Sample ID: Q2915-01MSD

Date(s) Analyzed: 08/22/2025 08/22/2025

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		
Endosulfan II	1	6.78	6.73	6.83	16.0	2.5
	2	6.08	6.03	6.13	16.4	
4,4'-DDD	1	6.70	6.65	6.75	17.1	4.8
	2	5.92	5.87	5.97	16.3	
4,4'-DDT	1	7.02	6.97	7.07	13.1	9.5
	2	6.18	6.13	6.23	14.4	
alpha-BHC	1	4.00	3.95	4.05	17.7	2.3
	2	3.39	3.34	3.44	17.3	
Aldrin	1	5.27	5.22	5.32	17.6	0.6
	2	4.36	4.31	4.41	17.7	
beta-BHC	1	4.51	4.46	4.56	17.1	2.9
	2	4.02	3.97	4.07	17.6	
delta-BHC	1	4.76	4.71	4.81	15.5	6.7
	2	4.26	4.21	4.31	14.5	
Endosulfan I	1	6.07	6.02	6.12	17.0	1.7
	2	5.24	5.19	5.29	17.3	
alpha-Chlordane	1	6.02	5.97	6.07	16.9	2.9
	2	5.19	5.14	5.24	17.4	
4,4'-DDE	1	6.19	6.14	6.24	17.7	1.1
	2	5.37	5.32	5.42	17.5	
Dieldrin	1	6.34	6.29	6.39	16.8	1.8
	2	5.51	5.46	5.56	17.1	
Endrin aldehyde	1	6.91	6.86	6.96	15.9	3.7
	2	6.25	6.20	6.30	16.5	
Endosulfan sulfate	1	7.15	7.10	7.20	14.8	0.7
	2	6.48	6.43	6.53	14.9	
Methoxychlor	1	7.49	7.44	7.54	12.7	6.1
	2	6.75	6.70	6.80	13.5	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

BRIDGE-WESTMSD

Lab Name: Alliance

Contract: HERO01

Lab Code: ACE

SDG NO.: Q2928

Lab Sample ID: Q2915-01MSD

Date(s) Analyzed: 08/22/2025 08/22/2025

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	7.63	7.58	7.68	14.9	2
	2	6.99	6.94	7.04	14.6	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	16.9	0
	2	3.73	3.68	3.78	16.9	
Heptachlor	1	4.93	4.88	4.98	15.8	0
	2	4.08	4.03	4.13	15.8	
Heptachlor epoxide	1	5.69	5.64	5.74	17.1	1.7
	2	4.87	4.82	4.92	17.4	
gamma-Chlordane	1	5.94	5.89	5.99	17.2	2.3
	2	5.12	5.07	5.17	17.6	
Endrin	1	6.57	6.52	6.62	16.6	3
	2	5.78	5.73	5.83	17.1	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB169360BS

Lab Name: Alliance

Contract: HERO01

Lab Code: ACE

SDG NO.: Q2928

Lab Sample ID: PB169360BS

Date(s) Analyzed: 08/22/2025 08/22/2025

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	15.8	1.9
	2	5.92	5.87	5.97	16.1	
4,4'-DDE	1	6.19	6.14	6.24	15.7	1.9
	2	5.37	5.32	5.42	16.0	
4,4'-DDT	1	7.02	6.97	7.07	15.7	3.1
	2	6.18	6.13	6.23	16.2	
alpha-BHC	1	4.00	3.95	4.05	15.5	1.9
	2	3.39	3.34	3.44	15.8	
Aldrin	1	5.27	5.22	5.32	15.6	2.5
	2	4.36	4.31	4.41	16.0	
alpha-Chlordane	1	6.03	5.98	6.08	15.5	3.2
	2	5.18	5.13	5.23	16.0	
Endosulfan II	1	6.79	6.74	6.84	14.8	7.8
	2	6.08	6.03	6.13	16.0	
Endosulfan sulfate	1	7.15	7.10	7.20	15.5	3.2
	2	6.48	6.43	6.53	16.0	
beta-BHC	1	4.52	4.47	4.57	14.9	5.9
	2	4.02	3.97	4.07	15.8	
delta-BHC	1	4.76	4.71	4.81	16.9	6.1
	2	4.26	4.21	4.31	15.9	
Endosulfan I	1	6.07	6.02	6.12	15.6	3.2
	2	5.24	5.19	5.29	16.1	
Dieldrin	1	6.35	6.30	6.40	15.7	1.3
	2	5.51	5.46	5.56	15.9	
Endrin aldehyde	1	6.91	6.86	6.96	16.6	5.3
	2	6.25	6.20	6.30	17.5	
Methoxychlor	1	7.49	7.44	7.54	15.2	1.3
	2	6.75	6.70	6.80	15.4	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB169360BS

Lab Name: Alliance

Contract: HERO01

Lab Code: ACE

SDG NO.: Q2928

Lab Sample ID: PB169360BS

Date(s) Analyzed: 08/22/2025 08/22/2025

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GC Column:(2): ZB-MR2

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Endrin ketone	1	7.63	7.58	7.68	15.7	3.8
	2	6.99	6.94	7.04	16.3	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	15.5	2.5
	2	3.73	3.68	3.78	15.9	
Heptachlor	1	4.93	4.88	4.98	15.8	0
	2	4.08	4.03	4.13	15.8	
Heptachlor epoxide	1	5.69	5.64	5.74	15.5	3.2
	2	4.87	4.82	4.92	16.0	
gamma-Chlordane	1	5.94	5.89	5.99	15.6	3.8
	2	5.12	5.07	5.17	16.2	
Endrin	1	6.57	6.52	6.62	15.5	4.4
	2	5.78	5.73	5.83	16.2	