

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170340BS

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Lab Sample ID: PB170340BS

Date(s) Analyzed: 10/31/2025 10/31/2025

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		
Endosulfan II	1	6.75	6.70	6.80	17.0	9.9
	2	5.99	5.94	6.04	15.4	
4,4'-DDD	1	6.67	6.62	6.72	18.0	11.1
	2	5.85	5.80	5.90	16.1	
4,4'-DDT	1	6.98	6.93	7.03	16.3	9
	2	6.10	6.05	6.15	14.9	
Endrin aldehyde	1	6.87	6.82	6.92	16.3	13.8
	2	6.17	6.12	6.22	14.2	
Endosulfan sulfate	1	7.11	7.06	7.16	16.4	8.9
	2	6.39	6.34	6.44	15.0	
Methoxychlor	1	7.45	7.40	7.50	15.2	6.8
	2	6.67	6.62	6.72	14.2	
Endrin ketone	1	7.59	7.54	7.64	16.8	4.3
	2	6.90	6.85	6.95	16.1	
alpha-BHC	1	3.97	3.92	4.02	17.0	0.6
	2	3.33	3.28	3.38	16.9	
gamma-BHC (Lindane)	1	4.30	4.25	4.35	17.0	0.6
	2	3.66	3.61	3.71	16.9	
Heptachlor	1	4.89	4.84	4.94	17.1	4.2
	2	4.01	3.96	4.06	16.4	
Aldrin	1	5.23	5.18	5.28	16.6	1.2
	2	4.29	4.24	4.34	16.8	
beta-BHC	1	4.49	4.44	4.54	17.1	7.3
	2	3.95	3.90	4.00	15.9	
delta-BHC	1	4.73	4.68	4.78	17.4	4.1
	2	4.19	4.14	4.24	16.7	
Heptachlor epoxide	1	5.65	5.60	5.70	16.0	1.9
	2	4.79	4.74	4.84	16.3	

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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 I	1	6.03	5.98	6.08	16.1	1.9
	2	5.16	5.11	5.21	15.8	
gamma-Chlordane	1	5.90	5.85	5.95	16.5	3.1
	2	5.04	4.99	5.09	16.0	
alpha-Chlordane	1	5.98	5.93	6.03	16.2	0.6
	2	5.11	5.06	5.16	16.1	
4,4'-DDE	1	6.15	6.10	6.20	16.8	3
	2	5.30	5.25	5.35	16.3	
Dieldrin	1	6.30	6.25	6.35	16.1	2.5
	2	5.43	5.38	5.48	16.5	
Endrin	1	6.53	6.48	6.58	16.0	7.8
	2	5.70	5.65	5.75	17.3	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170348BS

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Lab Sample ID: PB170348BS

Date(s) Analyzed: 11/04/2025 11/04/2025

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	0.50	1.2
	2	5.92	5.87	5.97	0.49	
4,4'-DDE	1	6.19	6.14	6.24	0.48	3.7
	2	5.36	5.31	5.41	0.50	
4,4'-DDT	1	7.02	6.97	7.07	0.48	2
	2	6.17	6.12	6.22	0.47	
alpha-BHC	1	3.99	3.94	4.04	0.52	1.6
	2	3.39	3.34	3.44	0.51	
Aldrin	1	5.26	5.21	5.31	0.51	1.5
	2	4.36	4.31	4.41	0.51	
alpha-Chlordane	1	6.02	5.97	6.07	0.49	3.1
	2	5.18	5.13	5.23	0.50	
Endosulfan II	1	6.78	6.73	6.83	0.48	2.8
	2	6.07	6.02	6.12	0.47	
Endosulfan sulfate	1	7.14	7.09	7.19	0.46	0.6
	2	6.47	6.42	6.52	0.46	
beta-BHC	1	4.51	4.46	4.56	0.50	0.9
	2	4.02	3.97	4.07	0.50	
delta-BHC	1	4.76	4.71	4.81	0.51	1.1
	2	4.25	4.20	4.30	0.51	
Endosulfan I	1	6.07	6.02	6.12	0.49	2.9
	2	5.24	5.19	5.29	0.50	
Dieldrin	1	6.34	6.29	6.39	0.49	1
	2	5.50	5.45	5.55	0.49	
Endrin aldehyde	1	6.91	6.86	6.96	0.45	0.4
	2	6.25	6.20	6.30	0.45	
Methoxychlor	1	7.49	7.44	7.54	0.48	6.2
	2	6.74	6.69	6.79	0.45	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170348BS

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Lab Sample ID: PB170348BS

Date(s) Analyzed: 11/04/2025 11/04/2025

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	0.46	4.9
	2	6.98	6.93	7.03	0.44	
gamma-BHC (Lindane)	1	4.32	4.27	4.37	0.51	0.6
	2	3.72	3.67	3.77	0.51	
Heptachlor	1	4.92	4.87	4.97	0.63	16.3
	2	4.07	4.02	4.12	0.54	
Heptachlor epoxide	1	5.68	5.63	5.73	0.50	0.7
	2	4.86	4.81	4.91	0.50	
gamma-Chlordane	1	5.94	5.89	5.99	0.50	0.6
	2	5.12	5.07	5.17	0.50	
Endrin	1	6.57	6.52	6.62	0.48	1.3
	2	5.78	5.73	5.83	0.48	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170348BSD

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Lab Sample ID: PB170348BSD

Date(s) Analyzed: 11/04/2025

11/04/2025

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	0.49	3.8
	2	5.92	5.87	5.97	0.47	
4,4'-DDT	1	7.02	6.97	7.07	0.48	3.2
	2	6.17	6.12	6.22	0.46	
alpha-BHC	1	4.00	3.95	4.05	0.52	1.9
	2	3.39	3.34	3.44	0.51	
Aldrin	1	5.27	5.22	5.32	0.51	1.3
	2	4.36	4.31	4.41	0.50	
beta-BHC	1	4.52	4.47	4.57	0.49	2
	2	4.02	3.97	4.07	0.50	
alpha-Chlordane	1	6.03	5.98	6.08	0.47	4.7
	2	5.18	5.13	5.23	0.49	
4,4'-DDE	1	6.20	6.15	6.25	0.48	0.4
	2	5.37	5.32	5.42	0.48	
Endosulfan II	1	6.79	6.74	6.84	0.48	5.2
	2	6.07	6.02	6.12	0.45	
Endrin aldehyde	1	6.92	6.87	6.97	0.44	0.2
	2	6.25	6.20	6.30	0.45	
Endosulfan sulfate	1	7.15	7.10	7.20	0.45	3.3
	2	6.47	6.42	6.52	0.44	
Methoxychlor	1	7.50	7.45	7.55	0.47	7.6
	2	6.74	6.69	6.79	0.43	
Endrin ketone	1	7.63	7.58	7.68	0.46	10.3
	2	6.98	6.93	7.03	0.41	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	0.51	1.5
	2	3.72	3.67	3.77	0.51	
Heptachlor	1	4.93	4.88	4.98	0.63	17.5
	2	4.07	4.02	4.12	0.53	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170348BSD

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Lab Sample ID: PB170348BSD

Date(s) Analyzed: 11/04/2025 11/04/2025

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		
delta-BHC	1	4.77	4.72	4.82	0.51	1.6
	2	4.25	4.20	4.30	0.50	
Heptachlor epoxide	1	5.69	5.64	5.74	0.49	2.3
	2	4.86	4.81	4.91	0.50	
Endosulfan I	1	6.08	6.03	6.13	0.48	1.3
	2	5.24	5.19	5.29	0.49	
gamma-Chlordane	1	5.95	5.90	6.00	0.48	1.9
	2	5.12	5.07	5.17	0.49	
Dieldrin	1	6.35	6.30	6.40	0.49	1.5
	2	5.50	5.45	5.55	0.48	
Endrin	1	6.58	6.53	6.63	0.47	3.4
	2	5.78	5.73	5.83	0.46	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1025-2MS

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Lab Sample ID: Q3495-02MS

Date(s) Analyzed: 10/31/2025 10/31/2025

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		
Endosulfan II	1	6.74	6.69	6.79	21.9	4.2
	2	5.99	5.94	6.04	21.0	
4,4'-DDD	1	6.66	6.61	6.71	23.3	13.8
	2	5.85	5.80	5.90	20.3	
4,4'-DDT	1	6.98	6.93	7.03	22.1	7
	2	6.10	6.05	6.15	20.6	
Endrin aldehyde	1	6.87	6.82	6.92	21.6	11.8
	2	6.17	6.12	6.22	19.2	
Endosulfan sulfate	1	7.11	7.06	7.16	21.9	8.1
	2	6.40	6.35	6.45	20.2	
Methoxychlor	1	7.45	7.40	7.50	21.5	9.2
	2	6.67	6.62	6.72	19.6	
Endrin ketone	1	7.59	7.54	7.64	21.7	8.7
	2	6.90	6.85	6.95	19.9	
alpha-BHC	1	3.97	3.92	4.02	22.1	1.8
	2	3.33	3.28	3.38	21.7	
gamma-BHC (Lindane)	1	4.30	4.25	4.35	22.1	1.4
	2	3.66	3.61	3.71	21.8	
Heptachlor	1	4.89	4.84	4.94	22.9	6.8
	2	4.01	3.96	4.06	21.4	
Aldrin	1	5.23	5.18	5.28	21.7	0.5
	2	4.29	4.24	4.34	21.8	
beta-BHC	1	4.49	4.44	4.54	22.5	8.3
	2	3.96	3.91	4.01	20.7	
delta-BHC	1	4.73	4.68	4.78	23.0	5.8
	2	4.19	4.14	4.24	21.7	
Heptachlor epoxide	1	5.65	5.60	5.70	21.1	1.9
	2	4.79	4.74	4.84	21.5	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1025-2MS

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Lab Sample ID: Q3495-02MS

Date(s) Analyzed: 10/31/2025 10/31/2025

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		
Endosulfan I	1	6.03	5.98	6.08	21.4	0.9
	2	5.16	5.11	5.21	21.2	
gamma-Chlordane	1	5.90	5.85	5.95	21.9	3.7
	2	5.04	4.99	5.09	21.1	
alpha-Chlordane	1	5.98	5.93	6.03	21.4	0.5
	2	5.11	5.06	5.16	21.3	
4,4'-DDE	1	6.16	6.11	6.21	22.6	5
	2	5.30	5.25	5.35	21.5	
Dieldrin	1	6.30	6.25	6.35	21.5	0.5
	2	5.43	5.38	5.48	21.6	
Endrin	1	6.53	6.48	6.58	21.2	4.2
	2	5.70	5.65	5.75	22.1	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1025-2MSD

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

Lab Sample ID: Q3495-02MSD

Date(s) Analyzed: 10/31/2025 10/31/2025

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		
Endosulfan sulfate	1	7.11	7.06	7.16	22.3	7
	2	6.40	6.35	6.45	20.8	
Methoxychlor	1	7.45	7.40	7.50	21.4	6.8
	2	6.67	6.62	6.72	20.0	
Endrin ketone	1	7.59	7.54	7.64	22.3	8.4
	2	6.90	6.85	6.95	20.5	
alpha-BHC	1	3.97	3.92	4.02	22.7	1.8
	2	3.33	3.28	3.38	22.3	
gamma-BHC (Lindane)	1	4.30	4.25	4.35	22.6	0.9
	2	3.66	3.61	3.71	22.4	
Heptachlor	1	4.89	4.84	4.94	23.5	8
	2	4.01	3.96	4.06	21.7	
Aldrin	1	5.23	5.18	5.28	22.2	0.9
	2	4.29	4.24	4.34	22.4	
beta-BHC	1	4.49	4.44	4.54	23.0	8.1
	2	3.96	3.91	4.01	21.2	
delta-BHC	1	4.73	4.68	4.78	23.6	5.7
	2	4.19	4.14	4.24	22.3	
Heptachlor epoxide	1	5.65	5.60	5.70	21.6	1.4
	2	4.79	4.74	4.84	21.9	
Endosulfan I	1	6.03	5.98	6.08	22.1	1.8
	2	5.16	5.11	5.21	21.7	
gamma-Chlordane	1	5.90	5.85	5.95	22.3	3.7
	2	5.04	4.99	5.09	21.5	
alpha-Chlordane	1	5.98	5.93	6.03	22.1	1.8
	2	5.11	5.06	5.16	21.7	
4,4'-DDE	1	6.16	6.11	6.21	23.3	5.7
	2	5.30	5.25	5.35	22.0	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

SB-1025-2MSD

Lab Name: Alliance

Contract: REMI02

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SDG NO.: Q3495

Lab Sample ID: Q3495-02MSD

Date(s) Analyzed: 10/31/2025 10/31/2025

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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		
Dieldrin	1	6.30	6.25	6.35	22.0	0
	2	5.43	5.38	5.48	22.0	
Endrin	1	6.53	6.48	6.58	21.7	3.6
	2	5.70	5.65	5.75	22.5	
Endosulfan II	1	6.75	6.70	6.80	22.4	4.1
	2	5.99	5.94	6.04	21.5	
4,4'-DDD	1	6.67	6.62	6.72	23.8	13
	2	5.85	5.80	5.90	20.9	
4,4'-DDT	1	6.98	6.93	7.03	22.4	6.5
	2	6.10	6.05	6.15	21.0	
Endrin aldehyde	1	6.87	6.82	6.92	22.2	11.9
	2	6.17	6.12	6.22	19.7	