

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB169601BS

Lab Name: Alliance

Contract: ALLI03

Lab Code: ACE

SDG NO.: Q3015

Lab Sample ID: PB169601BS

Date(s) Analyzed: 09/08/2025 09/08/2025

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	6.79	6.74	6.84	0.56	2
	2	6.07	6.02	6.12	0.57	
Endrin aldehyde	1	6.92	6.87	6.97	0.61	2.3
	2	6.25	6.20	6.30	0.63	
Endosulfan sulfate	1	7.15	7.10	7.20	0.52	1.6
	2	6.48	6.43	6.53	0.53	
Methoxychlor	1	7.49	7.44	7.54	0.43	8.2
	2	6.75	6.70	6.80	0.47	
Endrin ketone	1	7.63	7.58	7.68	0.56	2
	2	6.99	6.94	7.04	0.57	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	0.57	0.7
	2	3.73	3.68	3.78	0.57	
Heptachlor	1	4.93	4.88	4.98	0.56	0.8
	2	4.08	4.03	4.13	0.55	
delta-BHC	1	4.77	4.72	4.82	0.46	4.7
	2	4.26	4.21	4.31	0.44	
Heptachlor epoxide	1	5.69	5.64	5.74	0.58	0.3
	2	4.87	4.82	4.92	0.58	
Endosulfan I	1	6.08	6.03	6.13	0.57	0.9
	2	5.24	5.19	5.29	0.57	
gamma-Chlordane	1	5.95	5.90	6.00	0.58	1.4
	2	5.12	5.07	5.17	0.59	
Dieldrin	1	6.35	6.30	6.40	0.57	1.2
	2	5.51	5.46	5.56	0.58	
Endrin	1	6.57	6.52	6.62	0.49	7.2
	2	5.78	5.73	5.83	0.52	
4,4'-DDD	1	6.71	6.66	6.76	0.60	0.6
	2	5.92	5.87	5.97	0.61	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB169601BS

Lab Name: Alliance

Contract: ALLI03

Lab Code: ACE

SDG NO.: Q3015

Lab Sample ID: PB169601BS

Date(s) Analyzed: 09/08/2025 09/08/2025

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	0.47	4.8
	2	6.18	6.13	6.23	0.50	
alpha-BHC	1	4.00	3.95	4.05	0.57	0.7
	2	3.39	3.34	3.44	0.56	
Aldrin	1	5.27	5.22	5.32	0.59	1.3
	2	4.36	4.31	4.41	0.58	
beta-BHC	1	4.52	4.47	4.57	0.55	3.5
	2	4.02	3.97	4.07	0.57	
alpha-Chlordane	1	6.03	5.98	6.08	0.57	2.2
	2	5.18	5.13	5.23	0.58	
4,4'-DDE	1	6.20	6.15	6.25	0.57	2.6
	2	5.37	5.32	5.42	0.59	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB169601BSD

Lab Name: Alliance

Contract: ALLI03

Lab Code: ACE

SDG NO.: Q3015

Lab Sample ID: PB169601BSD

Date(s) Analyzed: 09/08/2025 09/08/2025

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	0.56	2.2
	2	6.07	6.02	6.12	0.57	
4,4'-DDD	1	6.70	6.65	6.75	0.61	0.3
	2	5.92	5.87	5.97	0.61	
4,4'-DDT	1	7.02	6.97	7.07	0.47	5.9
	2	6.18	6.13	6.23	0.50	
Endrin aldehyde	1	6.91	6.86	6.96	0.61	3.2
	2	6.25	6.20	6.30	0.63	
Endosulfan sulfate	1	7.15	7.10	7.20	0.51	2.3
	2	6.48	6.43	6.53	0.53	
alpha-BHC	1	4.00	3.95	4.05	0.56	0
	2	3.39	3.34	3.44	0.56	
Aldrin	1	5.27	5.22	5.32	0.58	0.6
	2	4.36	4.31	4.41	0.58	
beta-BHC	1	4.52	4.47	4.57	0.55	4.3
	2	4.02	3.97	4.07	0.57	
delta-BHC	1	4.76	4.71	4.81	0.46	4.9
	2	4.26	4.21	4.31	0.44	
Endosulfan I	1	6.07	6.02	6.12	0.57	1
	2	5.24	5.19	5.29	0.57	
alpha-Chlordane	1	6.02	5.97	6.07	0.57	2.4
	2	5.18	5.13	5.23	0.58	
4,4'-DDE	1	6.19	6.14	6.24	0.57	3.1
	2	5.37	5.32	5.42	0.59	
Dieldrin	1	6.34	6.29	6.39	0.57	2.4
	2	5.51	5.46	5.56	0.58	
Endrin	1	6.57	6.52	6.62	0.48	8.3
	2	5.78	5.73	5.83	0.53	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB169601BSD

Lab Name: Alliance

Contract: ALLI03

Lab Code: ACE

SDG NO.: Q3015

Lab Sample ID: PB169601BSD

Date(s) Analyzed: 09/08/2025 09/08/2025

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		
Methoxychlor	1	7.49	7.44	7.54	0.44	9.2
	2	6.75	6.70	6.80	0.48	
Endrin ketone	1	7.63	7.58	7.68	0.57	0.6
	2	6.98	6.93	7.03	0.57	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	0.56	1.1
	2	3.73	3.68	3.78	0.57	
Heptachlor	1	4.93	4.88	4.98	0.55	0.1
	2	4.08	4.03	4.13	0.55	
Heptachlor epoxide	1	5.69	5.64	5.74	0.58	0.7
	2	4.87	4.82	4.92	0.58	
gamma-Chlordane	1	5.94	5.89	5.99	0.58	1.6
	2	5.12	5.07	5.17	0.59	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

WP0925-PT-PEST-WP

Lab Name: Alliance

Contract: ALLI03

Lab Code: ACE

SDG NO.: Q3015

Lab Sample ID: Q3015-09

Date(s) Analyzed: 09/08/2025 09/08/2025

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	13.6	60.3
	2	6.07	6.02	6.12	7.30	
4,4'-DDD	1	6.70	6.65	6.75	9.80	34.7
	2	5.92	5.87	5.97	6.90	
4,4'-DDT	1	7.02	6.97	7.07	1.60	0
	2	6.18	6.13	6.23	1.60	
Endrin aldehyde	1	6.91	6.86	6.96	15.7	63.9
	2	6.25	6.20	6.30	8.10	
Endosulfan sulfate	1	7.15	7.10	7.20	12.3	61.7
	2	6.48	6.43	6.53	6.50	
Methoxychlor	1	7.49	7.44	7.54	7.10	32.8
	2	6.75	6.70	6.80	5.10	
Endrin ketone	1	7.63	7.58	7.68	10.7	69.2
	2	6.99	6.94	7.04	5.20	
alpha-BHC	1	4.00	3.95	4.05	23.6	92.3
	2	3.40	3.35	3.45	8.70	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	20.3	83.9
	2	3.73	3.68	3.78	8.30	
Heptachlor	1	4.93	4.88	4.98	6.30	33.3
	2	4.08	4.03	4.13	4.50	
Aldrin	1	5.27	5.22	5.32	1.80	11.8
	2	4.36	4.31	4.41	1.60	
beta-BHC	1	4.52	4.47	4.57	14.3	46.6
	2	4.02	3.97	4.07	8.90	
delta-BHC	1	4.76	4.71	4.81	17.6	72.9
	2	4.26	4.21	4.31	8.20	
Heptachlor epoxide	1	5.69	5.64	5.74	5.40	27.4
	2	4.87	4.82	4.92	4.10	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

WP0925-PT-PEST-WP

Lab Name: Alliance

Contract: ALLI03

Lab Code: ACE

SDG NO.: Q3015

Lab Sample ID: Q3015-09

Date(s) Analyzed: 09/08/2025 09/08/2025

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 I	1	6.07	6.02	6.12	16.8	64.6
	2	5.24	5.19	5.29	8.60	
gamma-Chlordane	1	5.94	5.89	5.99	8.90	45.5
	2	5.12	5.07	5.17	5.60	
alpha-Chlordane	1	6.02	5.97	6.07	6.50	47.6
	2	5.18	5.13	5.23	4.00	
4,4'-DDE	1	6.19	6.14	6.24	10.4	53.7
	2	5.37	5.32	5.42	6.00	
Dieldrin	1	6.34	6.29	6.39	7.50	60.9
	2	5.50	5.45	5.55	4.00	
Endrin	1	6.57	6.52	6.62	6.20	38.5
	2	5.78	5.73	5.83	4.20	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

WP0925-PT-PEST-WPDL

Lab Name: Alliance

Contract: ALLI03

Lab Code: ACE

SDG NO.: Q3015

Lab Sample ID: Q3015-09DL

Date(s) Analyzed: 09/08/2025 09/08/2025

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	6.79	6.74	6.84	14.1	6.6
	2	6.08	6.03	6.13	13.2	
4,4'-DDD	1	6.71	6.66	6.76	9.40	3.2
	2	5.92	5.87	5.97	9.10	
4,4'-DDT	1	7.03	6.98	7.08	1.50	18.2
	2	6.18	6.13	6.23	1.80	
Endrin aldehyde	1	6.92	6.87	6.97	16.7	5.5
	2	6.25	6.20	6.30	15.8	
Endosulfan sulfate	1	7.16	7.11	7.21	12.4	5.8
	2	6.48	6.43	6.53	11.7	
Methoxychlor	1	7.50	7.45	7.55	7.00	2.8
	2	6.75	6.70	6.80	7.20	
Endrin ketone	1	7.64	7.59	7.69	11.0	8.5
	2	6.99	6.94	7.04	10.1	
alpha-BHC	1	4.01	3.96	4.06	21.2	18.6
	2	3.39	3.34	3.44	17.6	
gamma-BHC (Lindane)	1	4.34	4.29	4.39	18.5	14.5
	2	3.73	3.68	3.78	16.0	
Heptachlor	1	4.94	4.89	4.99	6.10	5
	2	4.08	4.03	4.13	5.80	
Aldrin	1	5.28	5.23	5.33	1.80	10.5
	2	4.36	4.31	4.41	2.00	
beta-BHC	1	4.52	4.47	4.57	14.3	5
	2	4.02	3.97	4.07	13.6	
delta-BHC	1	4.77	4.72	4.82	16.1	26
	2	4.26	4.21	4.31	12.4	
Heptachlor epoxide	1	5.70	5.65	5.75	5.50	1.8
	2	4.87	4.82	4.92	5.60	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

WP0925-PT-PEST-WPDL

Lab Name: Alliance

Contract: ALLI03

Lab Code: ACE

SDG NO.: Q3015

Lab Sample ID: Q3015-09DL

Date(s) Analyzed: 09/08/2025 09/08/2025

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 I	1	6.08	6.03	6.13	18.1	11.7
	2	5.24	5.19	5.29	16.1	
gamma-Chlordane	1	5.95	5.90	6.00	8.40	3.6
	2	5.12	5.07	5.17	8.10	
alpha-Chlordane	1	6.03	5.98	6.08	6.30	1.6
	2	5.19	5.14	5.24	6.40	
4,4'-DDE	1	6.20	6.15	6.25	9.80	7.4
	2	5.37	5.32	5.42	9.10	
Dieldrin	1	6.35	6.30	6.40	7.50	4.1
	2	5.51	5.46	5.56	7.20	
Endrin	1	6.58	6.53	6.63	5.70	3.6
	2	5.78	5.73	5.83	5.50	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

WP0925-PT-PEST-WPDL2

Lab Name: Alliance

Contract: ALLI03

Lab Code: ACE

SDG NO.: Q3015

Lab Sample ID: Q3015-09DL2

Date(s) Analyzed: 09/08/2025 09/08/2025

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	14.4	11.8
	2	6.07	6.02	6.12	16.2	
4,4'-DDD	1	6.70	6.65	6.75	9.00	19.1
	2	5.92	5.87	5.97	10.9	
4,4'-DDT	1	7.02	6.97	7.07	1.40	25
	2	6.18	6.13	6.23	1.80	
alpha-BHC	1	4.00	3.95	4.05	17.8	10.6
	2	3.39	3.34	3.44	19.8	
Aldrin	1	5.27	5.22	5.32	1.90	19
	2	4.36	4.31	4.41	2.30	
beta-BHC	1	4.52	4.47	4.57	15.7	5.6
	2	4.02	3.97	4.07	16.6	
delta-BHC	1	4.76	4.71	4.81	14.2	0
	2	4.26	4.21	4.31	14.2	
Endosulfan I	1	6.07	6.02	6.12	18.0	11.5
	2	5.24	5.19	5.29	20.2	
alpha-Chlordane	1	6.03	5.98	6.08	6.60	14.1
	2	5.18	5.13	5.23	7.60	
4,4'-DDE	1	6.19	6.14	6.24	9.20	16
	2	5.37	5.32	5.42	10.8	
Dieldrin	1	6.35	6.30	6.40	7.30	16.4
	2	5.51	5.46	5.56	8.60	
Endrin aldehyde	1	6.91	6.86	6.96	18.0	9
	2	6.25	6.20	6.30	19.7	
Endosulfan sulfate	1	7.15	7.10	7.20	12.9	11
	2	6.48	6.43	6.53	14.4	
Methoxychlor	1	7.49	7.44	7.54	7.50	11.3
	2	6.75	6.70	6.80	8.40	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

WP0925-PT-PEST-WPDL2

Lab Name: Alliance

Contract: ALLI03

Lab Code: ACE

SDG NO.: Q3015

Lab Sample ID: Q3015-09DL2

Date(s) Analyzed: 09/08/2025 09/08/2025

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	11.1	11.9
	2	6.98	6.93	7.03	12.5	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	16.2	11.6
	2	3.73	3.68	3.78	18.2	
Heptachlor	1	4.93	4.88	4.98	6.00	15.4
	2	4.08	4.03	4.13	7.00	
Heptachlor epoxide	1	5.69	5.64	5.74	5.80	15.9
	2	4.87	4.82	4.92	6.80	
gamma-Chlordane	1	5.94	5.89	5.99	8.40	12.3
	2	5.12	5.07	5.17	9.50	
Endrin	1	6.57	6.52	6.62	5.60	16.4
	2	5.78	5.73	5.83	6.60	