

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

MANHOLE

Lab Name: Alliance

Contract: SPEC01

Lab Code: ACE

SDG NO.: Q3551

Lab Sample ID: Q3551-01

Date(s) Analyzed: 11/07/2025 11/07/2025

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		
gamma-BHC (Lindane)	1	4.32	4.27	4.37	0.0037	31.3
	2	3.72	3.67	3.77	0.0027	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

MANHOLERE

Lab Name: Alliance

Contract: SPEC01

Lab Code: ACE

SDG NO.: Q3551

Lab Sample ID: Q3551-01RE

Date(s) Analyzed: 11/10/2025 11/10/2025

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		
gamma-BHC (Lindane)	1	4.33	4.28	4.38	0.0025	8.3
	2	3.72	3.67	3.77	0.0023	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170447BS

Lab Name: Alliance

Contract: SPEC01

Lab Code: ACE

SDG NO.: Q3551

Lab Sample ID: PB170447BS

Date(s) Analyzed: 11/07/2025 11/07/2025

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		
alpha-BHC	1	3.99	3.94	4.04	0.0087	22.4
	2	3.39	3.34	3.44	0.011	
Aldrin	1	5.26	5.21	5.31	0.0094	16.6
	2	4.36	4.31	4.41	0.011	
beta-BHC	1	4.51	4.46	4.56	0.011	8.1
	2	4.02	3.97	4.07	0.012	
delta-BHC	1	4.76	4.71	4.81	0.0083	19.6
	2	4.25	4.20	4.30	0.010	
Endosulfan I	1	6.07	6.02	6.12	0.0099	13.2
	2	5.24	5.19	5.29	0.011	
4,4'-DDE	1	6.19	6.14	6.24	0.0091	20.7
	2	5.36	5.31	5.41	0.011	
Dieldrin	1	6.34	6.29	6.39	0.0095	18.2
	2	5.50	5.45	5.55	0.011	
Endrin	1	6.57	6.52	6.62	0.0091	18
	2	5.78	5.73	5.83	0.011	
Endosulfan II	1	6.78	6.73	6.83	0.0094	21
	2	6.07	6.02	6.12	0.012	
4,4'-DDD	1	6.70	6.65	6.75	0.0097	17
	2	5.92	5.87	5.97	0.012	
4,4'-DDT	1	7.02	6.97	7.07	0.0097	12.6
	2	6.17	6.12	6.22	0.011	
Endrin aldehyde	1	6.91	6.86	6.96	0.0098	11.5
	2	6.25	6.20	6.30	0.011	
Endosulfan sulfate	1	7.15	7.10	7.20	0.0097	14.4
	2	6.47	6.42	6.52	0.011	
alpha-Chlordane	1	6.02	5.97	6.07	0.0099	11.4
	2	5.18	5.13	5.23	0.011	

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GC Column:(2): ZB-MR2

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
gamma-BHC (Lindane)	1	4.32	4.27	4.37	0.0089	20.2
	2	3.72	3.67	3.77	0.011	
Heptachlor	1	4.92	4.87	4.97	0.012	0
	2	4.07	4.02	4.12	0.012	
Heptachlor epoxide	1	5.68	5.63	5.73	0.0097	14.4
	2	4.86	4.81	4.91	0.011	
Methoxychlor	1	7.49	7.44	7.54	0.011	8.1
	2	6.74	6.69	6.79	0.012	
Endrin ketone	1	7.63	7.58	7.68	0.010	19.6
	2	6.98	6.93	7.03	0.012	
gamma-Chlordane	1	5.94	5.89	5.99	0.0095	14.6
	2	5.11	5.06	5.16	0.011	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170447BSD

Lab Name: Alliance

Contract: SPEC01

Lab Code: ACE

SDG NO.: Q3551

Lab Sample ID: PB170447BSD

Date(s) Analyzed: 11/07/2025 11/07/2025

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	6.34	6.29	6.39	0.0098	17.7
	2	5.50	5.45	5.55	0.012	
Endrin	1	6.57	6.52	6.62	0.0094	18.4
	2	5.78	5.73	5.83	0.011	
Endosulfan II	1	6.78	6.73	6.83	0.0099	19.2
	2	6.07	6.02	6.12	0.012	
4,4'-DDD	1	6.70	6.65	6.75	0.010	17.4
	2	5.92	5.87	5.97	0.012	
4,4'-DDT	1	7.02	6.97	7.07	0.010	14.8
	2	6.17	6.12	6.22	0.012	
Endrin aldehyde	1	6.91	6.86	6.96	0.0099	14.1
	2	6.25	6.20	6.30	0.011	
Endosulfan sulfate	1	7.14	7.09	7.19	0.010	14.8
	2	6.47	6.42	6.52	0.012	
Methoxychlor	1	7.49	7.44	7.54	0.011	7.8
	2	6.74	6.69	6.79	0.012	
alpha-Chlordane	1	6.02	5.97	6.07	0.0099	15
	2	5.18	5.13	5.23	0.012	
Endrin ketone	1	7.63	7.58	7.68	0.011	19
	2	6.98	6.93	7.03	0.013	
gamma-Chlordane	1	5.94	5.89	5.99	0.0098	14.2
	2	5.12	5.07	5.17	0.011	
alpha-BHC	1	3.99	3.94	4.04	0.0089	22
	2	3.39	3.34	3.44	0.011	
gamma-BHC (Lindane)	1	4.32	4.27	4.37	0.0091	20.7
	2	3.72	3.67	3.77	0.011	
Heptachlor	1	4.92	4.87	4.97	0.012	0.8
	2	4.07	4.02	4.12	0.012	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170447BSD

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Contract: SPEC01

Lab Code: ACE

SDG NO.: Q3551

Lab Sample ID: PB170447BSD

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	2	4.36	4.31	4.41	0.011	
beta-BHC	1	4.51	4.46	4.56	0.011	8.8
	2	4.02	3.97	4.07	0.012	
delta-BHC	1	4.76	4.71	4.81	0.0084	20.3
	2	4.25	4.20	4.30	0.010	
Heptachlor epoxide	1	5.68	5.63	5.73	0.010	13.1
	2	4.86	4.81	4.91	0.011	
Endosulfan I	1	6.07	6.02	6.12	0.010	14.7
	2	5.24	5.19	5.29	0.012	
4,4'-DDE	1	6.19	6.14	6.24	0.0094	20.1
	2	5.36	5.31	5.41	0.012	