

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

BU-3-112625MS

Lab Name: Alliance

Contract: ROMA02

Lab Code: ACE

SDG NO.: Q3725

Lab Sample ID: Q3735-01MS

Date(s) Analyzed: 12/01/2025 12/01/2025

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	6.69	6.64	6.74	22.1	9.9
	2	5.91	5.86	5.96	24.4	
4,4'-DDE	1	6.18	6.13	6.23	28.6	16.1
	2	5.36	5.31	5.41	33.6	
Endosulfan II	1	6.78	6.73	6.83	17.9	4.9
	2	6.07	6.02	6.12	18.8	
4,4'-DDT	1	7.01	6.96	7.06	18.9	12.9
	2	6.17	6.12	6.22	21.5	
Endosulfan sulfate	1	7.14	7.09	7.19	16.0	2.5
	2	6.47	6.42	6.52	16.4	
Methoxychlor	1	7.48	7.43	7.53	16.0	16.9
	2	6.74	6.69	6.79	13.5	
alpha-BHC	1	3.99	3.94	4.04	17.0	22.5
	2	3.38	3.33	3.43	21.3	
gamma-BHC (Lindane)	1	4.32	4.27	4.37	17.0	21.5
	2	3.72	3.67	3.77	21.1	
Heptachlor	1	4.92	4.87	4.97	15.7	15.3
	2	4.07	4.02	4.12	18.3	
Aldrin	1	5.26	5.21	5.31	17.3	20.3
	2	4.36	4.31	4.41	21.2	
beta-BHC	1	4.51	4.46	4.56	21.8	4.5
	2	4.02	3.97	4.07	22.8	
Heptachlor epoxide	1	5.68	5.63	5.73	19.0	13.3
	2	4.86	4.81	4.91	21.7	
Endosulfan I	1	6.06	6.01	6.11	18.3	12.3
	2	5.23	5.18	5.28	20.7	
gamma-Chlordane	1	5.93	5.88	5.98	18.0	29.8
	2	5.11	5.06	5.16	24.3	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

BU-3-112625MS

Lab Name: Alliance

Contract: ROMA02

Lab Code: ACE

SDG NO.: Q3725

Lab Sample ID: Q3735-01MS

Date(s) Analyzed: 12/01/2025 12/01/2025

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-Chlordane	1	6.01	5.96	6.06	21.7	2.3
	2	5.18	5.13	5.23	22.2	
Dieldrin	1	6.33	6.28	6.38	16.6	22.9
	2	5.50	5.45	5.55	20.9	
Endrin	1	6.56	6.51	6.61	17.8	24.6
	2	5.78	5.73	5.83	22.8	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

BU-3-112625MSD

Lab Name: Alliance

Contract: ROMA02

Lab Code: ACE

SDG NO.: Q3725

Lab Sample ID: Q3735-01MSD

Date(s) Analyzed: 12/01/2025 12/01/2025

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	17.8	7.6
	2	6.07	6.02	6.12	19.2	
4,4'-DDD	1	6.70	6.65	6.75	22.9	7.6
	2	5.92	5.87	5.97	24.7	
4,4'-DDT	1	7.01	6.96	7.06	19.9	14.5
	2	6.17	6.12	6.22	23.0	
Endosulfan sulfate	1	7.14	7.09	7.19	16.6	7
	2	6.47	6.42	6.52	17.8	
Methoxychlor	1	7.48	7.43	7.53	16.0	4.5
	2	6.74	6.69	6.79	15.3	
alpha-BHC	1	3.99	3.94	4.04	17.0	22
	2	3.38	3.33	3.43	21.2	
gamma-BHC (Lindane)	1	4.32	4.27	4.37	17.9	17.3
	2	3.72	3.67	3.77	21.3	
Heptachlor	1	4.92	4.87	4.97	17.0	14.2
	2	4.07	4.02	4.12	19.6	
Aldrin	1	5.26	5.21	5.31	17.6	19.5
	2	4.36	4.31	4.41	21.4	
beta-BHC	1	4.51	4.46	4.56	21.5	4.5
	2	4.02	3.97	4.07	22.5	
Heptachlor epoxide	1	5.68	5.63	5.73	19.8	10.1
	2	4.86	4.81	4.91	21.9	
Endosulfan I	1	6.06	6.01	6.11	18.5	9.8
	2	5.23	5.18	5.28	20.4	
gamma-Chlordane	1	5.93	5.88	5.98	18.3	27.8
	2	5.11	5.06	5.16	24.2	
alpha-Chlordane	1	6.02	5.97	6.07	22.5	1.8
	2	5.18	5.13	5.23	22.1	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

BU-3-112625MSD

Lab Name: Alliance

Contract: ROMA02

Lab Code: ACE

SDG NO.: Q3725

Lab Sample ID: Q3735-01MSD

Date(s) Analyzed: 12/01/2025 12/01/2025

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	29.6	15.3
	2	5.36	5.31	5.41	34.5	
Dieldrin	1	6.34	6.29	6.39	17.0	22
	2	5.50	5.45	5.55	21.2	
Endrin	1	6.56	6.51	6.61	18.6	41.4
	2	5.78	5.73	5.83	28.3	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170762BS

Lab Name: Alliance

Contract: ROMA02

Lab Code: ACE

SDG NO.: Q3725

Lab Sample ID: PB170762BS

Date(s) Analyzed: 12/01/2025 12/01/2025

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	15.4	5.7
	2	5.91	5.86	5.96	16.3	
4,4'-DDT	1	7.01	6.96	7.06	14.9	10.2
	2	6.17	6.12	6.22	16.5	
alpha-BHC	1	3.99	3.94	4.04	15.5	6.9
	2	3.38	3.33	3.43	16.6	
Aldrin	1	5.26	5.21	5.31	15.5	8.6
	2	4.36	4.31	4.41	16.9	
beta-BHC	1	4.51	4.46	4.56	15.2	8.8
	2	4.01	3.96	4.06	16.6	
alpha-Chlordane	1	6.02	5.97	6.07	14.9	13.8
	2	5.18	5.13	5.23	17.1	
4,4'-DDE	1	6.19	6.14	6.24	15.8	6.7
	2	5.36	5.31	5.41	16.9	
Endosulfan II	1	6.78	6.73	6.83	15.5	8.6
	2	6.07	6.02	6.12	16.9	
Endosulfan sulfate	1	7.14	7.09	7.19	15.3	8.7
	2	6.47	6.42	6.52	16.7	
Methoxychlor	1	7.48	7.43	7.53	13.8	5.6
	2	6.74	6.69	6.79	14.6	
gamma-BHC (Lindane)	1	4.32	4.27	4.37	15.6	6.2
	2	3.72	3.67	3.77	16.6	
Heptachlor	1	4.92	4.87	4.97	15.0	7.1
	2	4.07	4.02	4.12	16.1	
Heptachlor epoxide	1	5.68	5.63	5.73	15.5	8.6
	2	4.86	4.81	4.91	16.9	
Endosulfan I	1	6.06	6.01	6.11	15.6	9.2
	2	5.23	5.18	5.28	17.1	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB170762BS

Lab Name: Alliance

Contract: ROMA02

Lab Code: ACE

SDG NO.: Q3725

Lab Sample ID: PB170762BS

Date(s) Analyzed: 12/01/2025 12/01/2025

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-Chlordane	1	5.94	5.89	5.99	15.9	7.9
	2	5.11	5.06	5.16	17.2	
Dieldrin	1	6.34	6.29	6.39	15.8	6.1
	2	5.50	5.45	5.55	16.8	
Endrin	1	6.56	6.51	6.61	14.5	4.7
	2	5.77	5.72	5.82	15.2	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

STOCKPILE-SAMPLES

Lab Name: Alliance

Contract: ROMA02

Lab Code: ACE

SDG NO.: Q3725

Lab Sample ID: Q3725-04

Date(s) Analyzed: 12/01/2025 12/01/2025

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	1	4.92	4.87	4.97	0.20	32.4
	2	4.07	4.02	4.12	0.27	
gamma-Chlordane	1	5.94	5.89	5.99	2.30	19.6
	2	5.11	5.06	5.16	2.80	
alpha-Chlordane	1	6.02	5.97	6.07	3.30	12.9
	2	5.18	5.13	5.23	2.90	
4,4'-DDE	1	6.18	6.13	6.23	2.00	0
	2	5.36	5.31	5.41	2.00	
Dieldrin	1	6.33	6.28	6.38	0.41	41.2
	2	5.50	5.45	5.55	0.63	
4,4'-DDD	1	6.69	6.64	6.74	1.20	40.7
	2	5.91	5.86	5.96	0.79	
4,4'-DDT	1	7.01	6.96	7.06	1.40	52.6
	2	6.17	6.12	6.22	2.40	