

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB166365BS

Contract: WEST04

Lab Code: CHEM

Case No.: Q1211

SAS No.: Q1211

SDG NO.: Q1211

Lab Sample ID: PB166365BS

Date(s) Analyzed: 01/31/2025

01/31/2025

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		
4,4'-DDD	1	6.72	6.67	6.77	0.53	1.2
	2	5.79	5.74	5.84	0.52	
4,4'-DDE	1	6.20	6.15	6.25	0.50	2.9
	2	5.23	5.18	5.28	0.49	
4,4'-DDT	1	7.03	6.98	7.08	0.54	1.5
	2	6.04	5.99	6.09	0.53	
alpha-BHC	1	4.00	3.95	4.05	0.45	4.5
	2	3.28	3.23	3.33	0.43	
Aldrin	1	5.27	5.22	5.32	0.45	4.5
	2	4.23	4.18	4.28	0.43	
alpha-Chlordane	1	6.03	5.98	6.08	0.47	0.3
	2	5.04	4.99	5.09	0.47	
Endosulfan II	1	6.80	6.75	6.85	0.46	3.8
	2	5.93	5.88	5.98	0.48	
Endosulfan sulfate	1	7.17	7.12	7.22	0.46	5.5
	2	6.34	6.29	6.39	0.49	
beta-BHC	1	4.53	4.48	4.58	0.45	0.8
	2	3.91	3.86	3.96	0.45	
delta-BHC	1	4.78	4.73	4.83	0.46	7.3
	2	4.14	4.09	4.19	0.43	
Endosulfan I	1	6.08	6.03	6.13	0.46	0
	2	5.10	5.05	5.15	0.46	
Dieldrin	1	6.35	6.30	6.40	0.46	0.2
	2	5.36	5.31	5.41	0.46	
Endrin aldehyde	1	6.93	6.88	6.98	0.46	1
	2	6.11	6.06	6.16	0.46	
Methoxychlor	1	7.51	7.46	7.56	0.52	0.1
	2	6.61	6.56	6.66	0.52	

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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	7.65	7.60	7.70	0.46	2.5
	2	6.84	6.79	6.89	0.47	
gamma-BHC (Lindane)	1	4.34	4.29	4.39	0.44	3.5
	2	3.61	3.56	3.66	0.42	
Heptachlor	1	4.92	4.87	4.97	0.49	6.6
	2	3.95	3.90	4.00	0.45	
Heptachlor epoxide	1	5.69	5.64	5.74	0.44	1.6
	2	4.73	4.68	4.78	0.45	
gamma-Chlordane	1	5.95	5.90	6.00	0.47	2.2
	2	4.98	4.93	5.03	0.48	
Endrin	1	6.58	6.53	6.63	0.48	4.6
	2	5.64	5.59	5.69	0.50	
Mirex	1	8.12	8.07	8.17	0.42	4.1
	2	7.02	6.97	7.07	0.44	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB166365BSD

Contract: WEST04

Lab Code: CHEM Case No.: Q1211

SAS No.: Q1211 SDG NO.: Q1211

Lab Sample ID: PB166365BSD

Date(s) Analyzed: 01/31/2025 01/31/2025

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	6.80	6.75	6.85	0.48	3.6
	2	5.93	5.88	5.98	0.49	
4,4'-DDD	1	6.71	6.66	6.76	0.52	0.5
	2	5.79	5.74	5.84	0.52	
4,4'-DDT	1	7.03	6.98	7.08	0.54	0.2
	2	6.04	5.99	6.09	0.54	
Endrin aldehyde	1	6.93	6.88	6.98	0.46	1.6
	2	6.11	6.06	6.16	0.47	
Endosulfan sulfate	1	7.16	7.11	7.21	0.46	6.5
	2	6.34	6.29	6.39	0.50	
Methoxychlor	1	7.50	7.45	7.55	0.53	0.6
	2	6.61	6.56	6.66	0.53	
Endrin ketone	1	7.65	7.60	7.70	0.46	3.7
	2	6.84	6.79	6.89	0.48	
alpha-BHC	1	4.00	3.95	4.05	0.46	2.3
	2	3.28	3.23	3.33	0.45	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	0.46	3.6
	2	3.61	3.56	3.66	0.44	
Heptachlor	1	4.92	4.87	4.97	0.50	5
	2	3.95	3.90	4.00	0.47	
Aldrin	1	5.26	5.21	5.31	0.46	2.8
	2	4.23	4.18	4.28	0.45	
beta-BHC	1	4.53	4.48	4.58	0.48	1.8
	2	3.91	3.86	3.96	0.47	
delta-BHC	1	4.78	4.73	4.83	0.47	4.7
	2	4.14	4.09	4.19	0.45	
Heptachlor epoxide	1	5.69	5.64	5.74	0.46	2.7
	2	4.73	4.68	4.78	0.47	

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ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Endosulfan I	1	6.07	6.02	6.12	0.47	0.2
	2	5.10	5.05	5.15	0.47	
gamma-Chlordane	1	5.94	5.89	5.99	0.48	2
	2	4.98	4.93	5.03	0.49	
alpha-Chlordane	1	6.02	5.97	6.07	0.48	1.2
	2	5.04	4.99	5.09	0.48	
4,4'-DDE	1	6.20	6.15	6.25	0.51	1.5
	2	5.23	5.18	5.28	0.50	
Dieldrin	1	6.35	6.30	6.40	0.47	1.3
	2	5.36	5.31	5.41	0.48	
Endrin	1	6.58	6.53	6.63	0.48	7.3
	2	5.64	5.59	5.69	0.52	
Mirex	1	8.12	8.07	8.17	0.42	4.4
	2	7.02	6.97	7.07	0.44	