

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

JC-701-COMP-01MS

Contract: WALS01

Lab Code: CHEM

Case No.: P4722

SAS No.: P4722

SDG NO.: P4722

Lab Sample ID: P4720-01MS

Date(s) Analyzed: 11/07/2024

11/07/2024

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

GC Column: (1): ZB-MR2

ID: 0.32 (mm)

GC Column: (2): ZB-MR1

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Endosulfan II	1	6.80	6.75	6.85	17.3	14.5
	2	5.94	5.89	5.99	20.0	
4,4'-DDD	1	6.71	6.66	6.76	20.3	9.3
	2	5.79	5.74	5.84	18.5	
4,4'-DDT	1	7.03	6.98	7.08	28.6	10.9
	2	6.04	5.99	6.09	31.9	
Endrin aldehyde	1	6.93	6.88	6.98	17.0	8.5
	2	6.12	6.07	6.17	18.5	
Endosulfan sulfate	1	7.16	7.11	7.21	14.2	10
	2	6.34	6.29	6.39	15.7	
Methoxychlor	1	7.50	7.45	7.55	17.2	5.1
	2	6.61	6.56	6.66	18.1	
Endrin ketone	1	7.65	7.60	7.70	18.0	0.6
	2	6.85	6.80	6.90	17.9	
alpha-BHC	1	4.00	3.95	4.05	16.3	0.6
	2	3.28	3.23	3.33	16.4	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	16.2	3
	2	3.61	3.56	3.66	16.7	
Heptachlor	1	4.92	4.87	4.97	18.2	5.9
	2	3.95	3.90	4.00	19.3	
Aldrin	1	5.26	5.21	5.31	17.4	5
	2	4.23	4.18	4.28	18.3	
beta-BHC	1	4.53	4.48	4.58	17.7	7.1
	2	3.91	3.86	3.96	19.0	
delta-BHC	1	4.77	4.72	4.82	4.60	19
	2	4.14	4.09	4.19	3.80	
Heptachlor epoxide	1	5.69	5.64	5.74	17.9	3.8
	2	4.73	4.68	4.78	18.6	

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Lab Sample ID: P4720-01MS

Date(s) Analyzed: 11/07/2024

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Instrument ID (2): ECD_L

GC Column: (1): ZB-MR2

ID: 0.32 (mm)

GC Column: (2): ZB-MR1

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Endosulfan I	1	6.07	6.02	6.12	17.9	10
	2	5.10	5.05	5.15	16.2	
gamma-Chlordane	1	5.94	5.89	5.99	19.1	5.6
	2	4.98	4.93	5.03	20.2	
alpha-Chlordane	1	6.02	5.97	6.07	18.2	5.3
	2	5.05	5.00	5.10	19.2	
4,4'-DDE	1	6.20	6.15	6.25	22.6	12.8
	2	5.23	5.18	5.28	25.7	
Dieldrin	1	6.35	6.30	6.40	17.8	15.5
	2	5.37	5.32	5.42	20.8	
Endrin	1	6.58	6.53	6.63	18.5	15.9
	2	5.64	5.59	5.69	21.7	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

JC-701-COMP-01MSD

Contract: WALS01

Lab Code: CHEM

Case No.: P4722

SAS No.: P4722

SDG NO.: P4722

Lab Sample ID: P4720-01MSD

Date(s) Analyzed: 11/07/2024

11/07/2024

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

GC Column: (1): ZB-MR2

ID: 0.32 (mm)

GC Column: (2): ZB-MR1

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
4,4'-DDD	1	6.71	6.66	6.76	20.5	6.5
	2	5.79	5.74	5.84	19.2	
4,4'-DDT	1	7.03	6.98	7.08	28.8	12.1
	2	6.04	5.99	6.09	32.5	
Aldrin	1	5.26	5.21	5.31	17.6	6.6
	2	4.23	4.18	4.28	18.8	
4,4'-DDE	1	6.19	6.14	6.24	22.8	13.9
	2	5.24	5.19	5.29	26.2	
Endosulfan II	1	6.80	6.75	6.85	17.5	15.8
	2	5.94	5.89	5.99	20.5	
Endrin aldehyde	1	6.93	6.88	6.98	17.0	10.1
	2	6.12	6.07	6.17	18.8	
Endosulfan sulfate	1	7.16	7.11	7.21	14.2	12.5
	2	6.34	6.29	6.39	16.1	
Methoxychlor	1	7.50	7.45	7.55	17.2	12
	2	6.61	6.56	6.66	19.4	
Endrin ketone	1	7.64	7.59	7.69	18.5	3.3
	2	6.84	6.79	6.89	17.9	
alpha-BHC	1	4.00	3.95	4.05	16.5	1.2
	2	3.28	3.23	3.33	16.7	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	16.3	4.8
	2	3.61	3.56	3.66	17.1	
Heptachlor	1	4.92	4.87	4.97	18.3	7.4
	2	3.95	3.90	4.00	19.7	
beta-BHC	1	4.53	4.48	4.58	17.9	9.1
	2	3.91	3.86	3.96	19.6	
delta-BHC	1	4.77	4.72	4.82	4.60	16.5
	2	4.14	4.09	4.19	3.90	

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CLIENT SAMPLE NO.

JC-701-COMP-01MSD

Contract: WALS01

Lab Code: CHEM

Case No.: P4722

SAS No.: P4722

SDG NO.: P4722

Lab Sample ID: P4720-01MSD

Date(s) Analyzed: 11/07/2024

11/07/2024

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Instrument ID (2): ECD_L

GC Column: (1): ZB-MR2

ID: 0.32 (mm)

GC Column: (2): ZB-MR1

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Heptachlor epoxide	1	5.69	5.64	5.74	18.0	5.4
	2	4.73	4.68	4.78	19.0	
Endosulfan I	1	6.07	6.02	6.12	18.1	10.5
	2	5.10	5.05	5.15	16.3	
gamma-Chlordane	1	5.94	5.89	5.99	19.2	8
	2	4.98	4.93	5.03	20.8	
alpha-Chlordane	1	6.02	5.97	6.07	18.3	7.4
	2	5.05	5.00	5.10	19.7	
Dieldrin	1	6.35	6.30	6.40	18.0	17.3
	2	5.37	5.32	5.42	21.4	
Endrin	1	6.58	6.53	6.63	18.3	18.4
	2	5.64	5.59	5.69	22.0	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB164749BS

Contract: WALS01

Lab Code: CHEM

Case No.: P4722

SAS No.: P4722

SDG NO.: P4722

Lab Sample ID: PB164749BS

Date(s) Analyzed: 11/07/2024

11/07/2024

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

GC Column: (1): ZB-MR2

ID: 0.32 (mm)

GC Column: (2): ZB-MR1

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Endosulfan II	1	6.80	6.75	6.85	15.8	11.3
	2	5.94	5.89	5.99	17.7	
4,4'-DDD	1	6.71	6.66	6.76	16.6	6.4
	2	5.79	5.74	5.84	17.7	
4,4'-DDT	1	7.03	6.98	7.08	16.7	5.8
	2	6.04	5.99	6.09	17.7	
Endrin aldehyde	1	6.93	6.88	6.98	15.7	6.2
	2	6.12	6.07	6.17	16.7	
Endosulfan sulfate	1	7.16	7.11	7.21	15.7	8.5
	2	6.34	6.29	6.39	17.1	
Methoxychlor	1	7.50	7.45	7.55	16.3	4.8
	2	6.62	6.57	6.67	17.1	
Endrin ketone	1	7.65	7.60	7.70	15.8	9.1
	2	6.85	6.80	6.90	17.3	
alpha-BHC	1	4.00	3.95	4.05	15.6	3.2
	2	3.28	3.23	3.33	16.1	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	15.5	3.2
	2	3.61	3.56	3.66	16.0	
Heptachlor	1	4.92	4.87	4.97	16.1	5.4
	2	3.95	3.90	4.00	17.0	
Aldrin	1	5.26	5.21	5.31	15.3	6.3
	2	4.23	4.18	4.28	16.3	
beta-BHC	1	4.53	4.48	4.58	16.0	4.3
	2	3.91	3.86	3.96	16.7	
delta-BHC	1	4.78	4.73	4.83	14.2	0.7
	2	4.14	4.09	4.19	14.3	
Heptachlor epoxide	1	5.69	5.64	5.74	15.5	7.5
	2	4.73	4.68	4.78	16.7	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB164749BS

Contract: WALS01

Lab Code: CHEM

Case No.: P4722

SAS No.: P4722

SDG NO.: P4722

Lab Sample ID: PB164749BS

Date(s) Analyzed: 11/07/2024

11/07/2024

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Instrument ID (2): ECD_L

GC Column: (1): ZB-MR2

ID: 0.32 (mm)

GC Column: (2): ZB-MR1

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Endosulfan I	1	6.07	6.02	6.12	15.9	7.3
	2	5.10	5.05	5.15	17.1	
gamma-Chlordane	1	5.94	5.89	5.99	16.1	6.6
	2	4.98	4.93	5.03	17.2	
alpha-Chlordane	1	6.02	5.97	6.07	16.1	6
	2	5.05	5.00	5.10	17.1	
4,4'-DDE	1	6.20	6.15	6.25	16.3	5.4
	2	5.24	5.19	5.29	17.2	
Dieldrin	1	6.35	6.30	6.40	16.0	7.2
	2	5.37	5.32	5.42	17.2	
Endrin	1	6.58	6.53	6.63	15.9	11.3
	2	5.64	5.59	5.69	17.8	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

WC-1(0-6)

Contract: WALS01

Lab Code: CHEM Case No.: P4722

SAS No.: P4722 SDG NO.: P4722

Lab Sample ID: P4722-03

Date(s) Analyzed: 11/07/2024 11/07/2024

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

GC Column: (1): ZB-MR2 ID: 0.32 (mm)

GC Column:(2): ZB-MR1 ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
4,4'-DDE	1	6.19	6.14	6.24	1.80	28.6
	2	5.24	5.19	5.29	2.40	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

WC-2(0-6)

Contract: WALS01

Lab Code: CHEM Case No.: P4722

SAS No.: P4722

SDG NO.: P4722

Lab Sample ID: P4722-08

Date(s) Analyzed: 11/07/2024 11/07/2024

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

GC Column: (1): ZB-MR2 ID: 0.32 (mm)

GC Column:(2): ZB-MR1 ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Endosulfan sulfate	1	7.15	7.10	7.20	0.80	5.2
	2	6.34	6.29	6.39	0.76	