

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

B-167-SB01MS

Contract: AECO02

Lab Code: CHEM **Case No.:** Q1913

SAS No.: Q1913 **SDG NO.:** Q1913

Lab Sample ID: Q1901-08MS

Date(s) Analyzed: 05/01/2025 05/01/2025

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		
Endrin	1	6.58	6.53	6.63	5.50	13.6
	2	5.79	5.74	5.84	4.80	
Methoxychlor	1	7.49	7.44	7.54	5.10	10.3
	2	6.76	6.71	6.81	4.60	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	5.50	11.5
	2	3.73	3.68	3.78	4.90	
Heptachlor	1	4.93	4.88	4.98	5.40	13.9
	2	4.09	4.04	4.14	4.70	
Heptachlor epoxide	1	5.69	5.64	5.74	5.60	13.3
	2	4.88	4.83	4.93	4.90	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

B-167-SB01MSD

Contract: AECO02

Lab Code: CHEM **Case No.:** Q1913

SAS No.: Q1913 **SDG NO.:** Q1913

Lab Sample ID: Q1901-08MSD

Date(s) Analyzed: 05/01/2025 05/01/2025

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		
Endrin	1	6.58	6.53	6.63	5.50	11.5
	2	5.79	5.74	5.84	4.90	
Methoxychlor	1	7.49	7.44	7.54	5.00	8.3
	2	6.76	6.71	6.81	4.60	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	5.50	11.5
	2	3.73	3.68	3.78	4.90	
Heptachlor	1	4.93	4.88	4.98	5.40	13.9
	2	4.09	4.04	4.14	4.70	
Heptachlor epoxide	1	5.69	5.64	5.74	5.50	11.5
	2	4.88	4.83	4.93	4.90	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB167820BS

Contract: AECO02

Lab Code: CHEM **Case No.:** Q1913

SAS No.: Q1913 **SDG NO.:** Q1913

Lab Sample ID: PB167820BS

Date(s) Analyzed: 05/01/2025 05/01/2025

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		
Methoxychlor	1	7.49	7.44	7.54	0.46	8.3
	2	6.76	6.71	6.81	0.43	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	0.52	8.6
	2	3.73	3.68	3.78	0.48	
Heptachlor	1	4.93	4.88	4.98	0.52	11.3
	2	4.08	4.03	4.13	0.46	
Heptachlor epoxide	1	5.69	5.64	5.74	0.53	9.9
	2	4.87	4.82	4.92	0.48	
Endrin	1	6.58	6.53	6.63	0.51	11.2
	2	5.79	5.74	5.84	0.46	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB167848BS

Contract: AECO02

Lab Code: CHEM

Case No.: Q1913

SAS No.: Q1913

SDG NO.: Q1913

Lab Sample ID: PB167848BS

Date(s) Analyzed: 05/05/2025

05/05/2025

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	0.49	15.4
	2	6.76	6.71	6.81	0.42	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	0.54	11.1
	2	3.73	3.68	3.78	0.48	
Heptachlor	1	4.93	4.88	4.98	0.54	15.4
	2	4.09	4.04	4.14	0.46	
Heptachlor epoxide	1	5.69	5.64	5.74	0.55	11.8
	2	4.88	4.83	4.93	0.49	
Endrin	1	6.58	6.53	6.63	0.53	14.9
	2	5.79	5.74	5.84	0.46	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

WC-A4-02-CMS

Contract: AECO02

Lab Code: CHEM

Case No.: Q1913

SAS No.: Q1913

SDG NO.: Q1913

Lab Sample ID: Q1929-03MS

Date(s) Analyzed: 05/05/2025

05/05/2025

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	5.10	14.7
	2	6.76	6.71	6.81	4.40	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	5.50	20
	2	3.73	3.68	3.78	4.50	
Heptachlor	1	4.93	4.88	4.98	5.50	13.6
	2	4.08	4.03	4.13	4.80	
Heptachlor epoxide	1	5.69	5.64	5.74	5.60	13.3
	2	4.87	4.82	4.92	4.90	
Endrin	1	6.57	6.52	6.62	5.70	17.1
	2	5.79	5.74	5.84	4.80	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

WC-A4-02-CMSD

Contract: AECO02

Lab Code: CHEM Case No.: Q1913

SAS No.: Q1913 SDG NO.: Q1913

Lab Sample ID: Q1929-03MSD

Date(s) Analyzed: 05/05/2025 05/05/2025

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	1	6.57	6.52	6.62	5.70	17.1
	2	5.79	5.74	5.84	4.80	
Methoxychlor	1	7.49	7.44	7.54	5.10	14.7
	2	6.76	6.71	6.81	4.40	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	5.50	20
	2	3.73	3.68	3.78	4.50	
Heptachlor	1	4.93	4.88	4.98	5.50	17.8
	2	4.08	4.03	4.13	4.60	
Heptachlor epoxide	1	5.69	5.64	5.74	5.70	15.1
	2	4.87	4.82	4.92	4.90	