

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

B27-SOIL-SAMPLEMS

Contract: SCAL01

Lab Code: CHEM Case No.: Q2027

SAS No.: Q2027 SDG NO.: Q2027

Lab Sample ID: Q2027-03MS

Date(s) Analyzed: 05/19/2025 05/19/2025

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	7.50	7.45	7.55	4.90	2.1
	2	6.76	6.71	6.81	4.80	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	5.60	7.4
	2	3.73	3.68	3.78	5.20	
Heptachlor	1	4.93	4.88	4.98	4.90	9.7
	2	4.09	4.04	4.14	5.40	
Heptachlor epoxide	1	5.69	5.64	5.74	5.50	5.6
	2	4.88	4.83	4.93	5.20	
Endrin	1	6.58	6.53	6.63	5.60	5.5
	2	5.79	5.74	5.84	5.30	

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CLIENT SAMPLE NO.

B27-SOIL-SAMPLEMSD

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Lab Code: CHEM Case No.: Q2027

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Lab Sample ID: Q2027-03MSD

Date(s) Analyzed: 05/19/2025 05/19/2025

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	4.90	0
	2	6.76	6.71	6.81	4.90	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	5.60	5.5
	2	3.73	3.68	3.78	5.30	
Heptachlor	1	4.93	4.88	4.98	4.90	11.5
	2	4.08	4.03	4.13	5.50	
Heptachlor epoxide	1	5.69	5.64	5.74	5.50	3.7
	2	4.87	4.82	4.92	5.30	
Endrin	1	6.58	6.53	6.63	5.60	5.5
	2	5.79	5.74	5.84	5.30	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB168066BS

Contract: SCAL01

Lab Code: CHEM Case No.: Q2027

SAS No.: Q2027 SDG NO.: Q2027

Lab Sample ID: PB168066BS

Date(s) Analyzed: 05/20/2025 05/20/2025

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	7.50	7.45	7.55	4.60	0
	2	6.76	6.71	6.81	4.60	
gamma-BHC (Lindane)	1	4.33	4.28	4.38	5.30	0
	2	3.73	3.68	3.78	5.30	
Heptachlor	1	4.93	4.88	4.98	5.30	3.8
	2	4.08	4.03	4.13	5.10	
Heptachlor epoxide	1	5.70	5.65	5.75	5.40	1.9
	2	4.87	4.82	4.92	5.30	
Endrin	1	6.58	6.53	6.63	5.30	1.9
	2	5.79	5.74	5.84	5.20	