

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

COMP-1

Contract: POWE02

Lab Code: CHEM Case No.: Q1859 SAS No.: Q1859 SDG NO.: Q1859

Lab Sample ID: Q1859-01 Date(s) Analyzed: 04/23/2025 04/23/2025

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		
Dieldrin	1	6.35	6.30	6.40	0.31	55.2
	2	5.51	5.46	5.56	0.18	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

COMP-2MS

Contract: POWE02

Lab Code: CHEM Case No.: Q1859

SAS No.: Q1859 SDG NO.: Q1859

Lab Sample ID: Q1858-02MS

Date(s) Analyzed: 04/23/2025 04/23/2025

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	6.71	6.66	6.76	18.2	13.5
	2	5.93	5.88	5.98	15.9	
4,4'-DDT	1	7.02	6.97	7.07	14.5	14.8
	2	6.19	6.14	6.24	12.5	
Aldrin	1	5.27	5.22	5.32	18.3	8
	2	4.37	4.32	4.42	16.9	
4,4'-DDE	1	6.20	6.15	6.25	16.1	1.3
	2	5.38	5.33	5.43	15.9	
Dieldrin	1	6.35	6.30	6.40	18.0	7.5
	2	5.52	5.47	5.57	16.7	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

COMP-2MSD

Contract: POWE02

Lab Code: CHEM Case No.: Q1859

SAS No.: Q1859 SDG NO.: Q1859

Lab Sample ID: Q1858-02MSD

Date(s) Analyzed: 04/23/2025 04/23/2025

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	6.71	6.66	6.76	18.6	13.2
	2	5.93	5.88	5.98	16.3	
4,4'-DDT	1	7.02	6.97	7.07	14.3	11.9
	2	6.19	6.14	6.24	12.7	
Aldrin	1	5.27	5.22	5.32	18.8	9.5
	2	4.37	4.32	4.42	17.1	
4,4'-DDE	1	6.20	6.15	6.25	16.5	0
	2	5.38	5.33	5.43	16.5	
Dieldrin	1	6.35	6.30	6.40	18.5	8.5
	2	5.52	5.47	5.57	17.0	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB167709BS

Contract: POWE02

Lab Code: CHEM Case No.: Q1859

SAS No.: Q1859 SDG NO.: Q1859

Lab Sample ID: PB167709BS

Date(s) Analyzed: 04/23/2025 04/23/2025

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	6.71	6.66	6.76	16.7	7.5
	2	5.93	5.88	5.98	15.5	
4,4'-DDE	1	6.20	6.15	6.25	16.1	6.4
	2	5.38	5.33	5.43	15.1	
4,4'-DDT	1	7.02	6.97	7.07	15.3	7.5
	2	6.19	6.14	6.24	14.2	
Aldrin	1	5.27	5.22	5.32	16.4	7.6
	2	4.37	4.32	4.42	15.2	
Dieldrin	1	6.35	6.30	6.40	16.6	8.8
	2	5.52	5.47	5.57	15.2	