

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

COMP-3MS

Contract: POWE02

Lab Code: CHEM Case No.: Q2425

SAS No.: Q2425 SDG NO.: Q2425

Lab Sample ID: Q2425-03MS

Date(s) Analyzed: 06/27/2025 06/27/2025

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	6.70	6.65	6.75	18.6	4.4
	2	5.93	5.88	5.98	17.8	
4,4'-DDT	1	7.02	6.97	7.07	11.5	14.5
	2	6.18	6.13	6.23	13.3	
Aldrin	1	5.27	5.22	5.32	17.6	1.7
	2	4.37	4.32	4.42	17.9	
4,4'-DDE	1	6.20	6.15	6.25	17.2	2.9
	2	5.37	5.32	5.42	17.7	
Dieldrin	1	6.35	6.30	6.40	17.4	1.1
	2	5.51	5.46	5.56	17.6	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

COMP-3MSD

Contract: POWE02

Lab Code: CHEM Case No.: Q2425

SAS No.: Q2425 SDG NO.: Q2425

Lab Sample ID: Q2425-03MSD

Date(s) Analyzed: 06/27/2025 06/27/2025

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	6.70	6.65	6.75	17.7	3.4
	2	5.93	5.88	5.98	17.1	
4,4'-DDT	1	7.02	6.97	7.07	10.2	23.4
	2	6.18	6.13	6.23	12.9	
Aldrin	1	5.27	5.22	5.32	18.2	0.5
	2	4.37	4.32	4.42	18.3	
4,4'-DDE	1	6.20	6.15	6.25	18.2	1.1
	2	5.37	5.32	5.42	18.4	
Dieldrin	1	6.35	6.30	6.40	17.8	0.6
	2	5.51	5.46	5.56	17.9	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB168623BS

Contract: POWE02

Lab Code: CHEM Case No.: Q2425

SAS No.: Q2425 SDG NO.: Q2425

Lab Sample ID: PB168623BS

Date(s) Analyzed: 06/26/2025 06/26/2025

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	16.1	0.6
	2	5.93	5.88	5.98	16.0	
4,4'-DDE	1	6.20	6.15	6.25	15.9	2.5
	2	5.38	5.33	5.43	15.5	
4,4'-DDT	1	7.03	6.98	7.08	13.9	0
	2	6.18	6.13	6.23	13.9	
Aldrin	1	5.28	5.23	5.33	16.2	1.9
	2	4.37	4.32	4.42	15.9	
Dieldrin	1	6.35	6.30	6.40	15.9	2.5
	2	5.51	5.46	5.56	15.5	