

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

COMP-4MS

Lab Name: Alliance

Contract: POWE02

Lab Code: ACE

SDG NO.: Q2807

Lab Sample ID: Q2807-01MS

Date(s) Analyzed: 08/11/2025 08/11/2025

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	20.5	15.3
	2	5.92	5.87	5.97	23.9	
4,4'-DDT	1	7.02	6.97	7.07	17.6	27
	2	6.18	6.13	6.23	23.1	
Aldrin	1	5.27	5.22	5.32	20.8	12.6
	2	4.36	4.31	4.41	23.6	
4,4'-DDE	1	6.19	6.14	6.24	20.0	18.6
	2	5.37	5.32	5.42	24.1	
Dieldrin	1	6.34	6.29	6.39	19.9	17.8
	2	5.51	5.46	5.56	23.8	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

COMP-4MSD

Lab Name: Alliance

Contract: POWE02

Lab Code: ACE

SDG NO.: Q2807

Lab Sample ID: Q2807-01MSD

Date(s) Analyzed: 08/11/2025 08/11/2025

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	20.4	16.2
	2	5.93	5.88	5.98	24.0	
4,4'-DDT	1	7.02	6.97	7.07	17.3	28.7
	2	6.18	6.13	6.23	23.1	
Aldrin	1	5.27	5.22	5.32	20.9	13.4
	2	4.36	4.31	4.41	23.9	
4,4'-DDE	1	6.19	6.14	6.24	20.2	19.2
	2	5.37	5.32	5.42	24.5	
Dieldrin	1	6.34	6.29	6.39	19.9	19.1
	2	5.51	5.46	5.56	24.1	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB169187BS

Lab Name: Alliance

Contract: POWE02

Lab Code: ACE

SDG NO.: Q2807

Lab Sample ID: PB169187BS

Date(s) Analyzed: 08/11/2025 08/11/2025

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	16.1	22.1
	2	5.92	5.87	5.97	20.1	
4,4'-DDT	1	7.02	6.97	7.07	13.6	25.6
	2	6.18	6.13	6.23	17.6	
Aldrin	1	5.27	5.22	5.32	16.3	17.4
	2	4.36	4.31	4.41	19.4	
4,4'-DDE	1	6.19	6.14	6.24	15.9	19.8
	2	5.37	5.32	5.42	19.4	
Dieldrin	1	6.34	6.29	6.39	15.8	19.4
	2	5.51	5.46	5.56	19.2	