

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

COMP-1MS

Lab Name: Alliance

Contract: POWE02

Lab Code: ACE

SDG NO.: Q2795

Lab Sample ID: Q2795-01MS

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

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	19.7	11.5
	2	5.92	5.87	5.97	22.1	
4,4'-DDT	1	7.02	6.97	7.07	13.8	27
	2	6.18	6.13	6.23	18.1	
Aldrin	1	5.27	5.22	5.32	20.2	11.2
	2	4.36	4.31	4.41	22.6	
4,4'-DDE	1	6.19	6.14	6.24	19.2	15.8
	2	5.37	5.32	5.42	22.5	
Dieldrin	1	6.34	6.29	6.39	17.6	17.1
	2	5.51	5.46	5.56	20.9	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

COMP-1MSD

Lab Name: Alliance

Contract: POWE02

Lab Code: ACE

SDG NO.: Q2795

Lab Sample ID: Q2795-01MSD

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

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	19.9	10
	2	5.93	5.88	5.98	22.0	
4,4'-DDT	1	7.02	6.97	7.07	15.5	23.9
	2	6.18	6.13	6.23	19.7	
Aldrin	1	5.27	5.22	5.32	20.1	11.7
	2	4.36	4.31	4.41	22.6	
4,4'-DDE	1	6.19	6.14	6.24	19.5	13.4
	2	5.37	5.32	5.42	22.3	
Dieldrin	1	6.34	6.29	6.39	18.7	15.8
	2	5.51	5.46	5.56	21.9	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB169173BS

Lab Name: Alliance

Contract: POWE02

Lab Code: ACE

SDG NO.: Q2795

Lab Sample ID: PB169173BS

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

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	15.9	15.1
	2	5.93	5.88	5.98	18.5	
4,4'-DDE	1	6.20	6.15	6.25	15.6	12.6
	2	5.37	5.32	5.42	17.7	
4,4'-DDT	1	7.03	6.98	7.08	13.8	17.2
	2	6.18	6.13	6.23	16.4	
Aldrin	1	5.28	5.23	5.33	16.0	10.1
	2	4.36	4.31	4.41	17.7	
Dieldrin	1	6.35	6.30	6.40	15.5	12.7
	2	5.51	5.46	5.56	17.6	