

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

COMP-1MS

Contract: POWE02

Lab Code: CHEM Case No.: Q1889

SAS No.: Q1889 SDG NO.: Q1889

Lab Sample ID: Q1889-01MS

Date(s) Analyzed: 04/28/2025 04/28/2025

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

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	6.39	6.34	6.44	21.2	6.3
	2	5.53	5.48	5.58	19.9	
Aldrin	1	5.31	5.26	5.36	20.1	1
	2	4.39	4.34	4.44	20.3	
4,4'-DDE	1	6.24	6.19	6.29	21.1	5.4
	2	5.39	5.34	5.44	20.0	
4,4'-DDD	1	6.75	6.70	6.80	23.1	12.4
	2	5.94	5.89	5.99	20.4	
4,4'-DDT	1	7.06	7.01	7.11	21.3	7.8
	2	6.20	6.15	6.25	19.7	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

COMP-1MSD

Contract: POWE02

Lab Code: CHEM Case No.: Q1889

SAS No.: Q1889 SDG NO.: Q1889

Lab Sample ID: Q1889-01MSD

Date(s) Analyzed: 04/28/2025 04/28/2025

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

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	6.75	6.70	6.80	22.8	12.1
	2	5.94	5.89	5.99	20.2	
4,4'-DDT	1	7.06	7.01	7.11	20.9	6.9
	2	6.20	6.15	6.25	19.5	
Aldrin	1	5.31	5.26	5.36	19.9	1
	2	4.39	4.34	4.44	20.1	
4,4'-DDE	1	6.24	6.19	6.29	20.8	4.9
	2	5.39	5.34	5.44	19.8	
Dieldrin	1	6.39	6.34	6.44	21.0	6.9
	2	5.53	5.48	5.58	19.6	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB167766BS

Contract: POWE02

Lab Code: CHEM Case No.: Q1889

SAS No.: Q1889 SDG NO.: Q1889

Lab Sample ID: PB167766BS

Date(s) Analyzed: 04/28/2025 04/28/2025

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

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	6.75	6.70	6.80	19.6	9.6
	2	5.94	5.89	5.99	17.8	
4,4'-DDE	1	6.24	6.19	6.29	18.1	5.7
	2	5.39	5.34	5.44	17.1	
4,4'-DDT	1	7.06	7.01	7.11	18.7	10.1
	2	6.20	6.15	6.25	16.9	
Aldrin	1	5.31	5.26	5.36	17.4	1.2
	2	4.39	4.34	4.44	17.2	
Dieldrin	1	6.39	6.34	6.44	18.4	7.3
	2	5.53	5.48	5.58	17.1	