

# COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

COMP-4MS

Contract: POWE02

Lab Code: CHEM Case No.: Q1903

SAS No.: Q1903 SDG NO.: Q1903

Lab Sample ID: Q1903-01MS

Date(s) Analyzed: 04/29/2025 04/29/2025

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   |               |      |
| Aldrin   | 1   | 5.27 | 5.22      | 5.32 | 18.9          | 7.7  |
|          | 2   | 4.37 | 4.32      | 4.42 | 17.5          |      |
| 4,4'-DDE | 1   | 6.20 | 6.15      | 6.25 | 18.4          | 6.2  |
|          | 2   | 5.38 | 5.33      | 5.43 | 17.3          |      |
| Dieldrin | 1   | 6.35 | 6.30      | 6.40 | 19.0          | 8.8  |
|          | 2   | 5.52 | 5.47      | 5.57 | 17.4          |      |
| 4,4'-DDD | 1   | 6.71 | 6.66      | 6.76 | 19.2          | 11.6 |
|          | 2   | 5.93 | 5.88      | 5.98 | 17.1          |      |
| 4,4'-DDT | 1   | 7.02 | 6.97      | 7.07 | 17.2          | 1.8  |
|          | 2   | 6.19 | 6.14      | 6.24 | 16.9          |      |

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Date(s) Analyzed: 04/29/2025 04/29/2025

Instrument ID (1): ECD\_D

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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 | 19.4          | 12   |
|          | 2   | 5.93 | 5.88      | 5.98 | 17.2          |      |
| 4,4'-DDT | 1   | 7.02 | 6.97      | 7.07 | 16.6          | 1.2  |
|          | 2   | 6.19 | 6.14      | 6.24 | 16.8          |      |
| Aldrin   | 1   | 5.27 | 5.22      | 5.32 | 19.0          | 8.2  |
|          | 2   | 4.37 | 4.32      | 4.42 | 17.5          |      |
| 4,4'-DDE | 1   | 6.20 | 6.15      | 6.25 | 18.5          | 5.6  |
|          | 2   | 5.38 | 5.33      | 5.43 | 17.5          |      |
| Dieldrin | 1   | 6.35 | 6.30      | 6.40 | 19.1          | 9.3  |
|          | 2   | 5.52 | 5.47      | 5.57 | 17.4          |      |

### COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB167777BS

Contract: POWE02

Lab Code: CHEM Case No.: Q1903

SAS No.: Q1903 SDG NO.: Q1903

Lab Sample ID: PB167777BS

Date(s) Analyzed: 04/29/2025 04/29/2025

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 | 17.8          | 8.2  |
|          | 2   | 5.93 | 5.88      | 5.98 | 16.4          |      |
| 4,4'-DDE | 1   | 6.20 | 6.15      | 6.25 | 17.4          | 7.1  |
|          | 2   | 5.38 | 5.33      | 5.43 | 16.2          |      |
| 4,4'-DDT | 1   | 7.02 | 6.97      | 7.07 | 17.1          | 7.3  |
|          | 2   | 6.19 | 6.14      | 6.24 | 15.9          |      |
| Aldrin   | 1   | 5.27 | 5.22      | 5.32 | 17.5          | 7.7  |
|          | 2   | 4.37 | 4.32      | 4.42 | 16.2          |      |
| Dieldrin | 1   | 6.35 | 6.30      | 6.40 | 17.9          | 9.4  |
|          | 2   | 5.52 | 5.47      | 5.57 | 16.3          |      |