

**COMPOUND DETECTION SUMMARY**

**CLIENT SAMPLE NO.**

**AU-713-COMP-05MS**

**Lab Name:** Alliance

**Contract:** POWE02

**Lab Code:** ACE

**SDG NO.:** Q3614

**Lab Sample ID:** Q3609-13MS

**Date(s) Analyzed:** 11/13/2025 11/13/2025

**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 | 22.0          | 4.9  |
|          | 2   | 5.92 | 5.87      | 5.97 | 23.1          |      |
| 4,4'-DDT | 1   | 7.02 | 6.97      | 7.07 | 19.8          | 12.3 |
|          | 2   | 6.17 | 6.12      | 6.22 | 22.4          |      |
| Aldrin   | 1   | 5.26 | 5.21      | 5.31 | 20.6          | 6.1  |
|          | 2   | 4.36 | 4.31      | 4.41 | 21.9          |      |
| 4,4'-DDE | 1   | 6.19 | 6.14      | 6.24 | 20.2          | 10.8 |
|          | 2   | 5.36 | 5.31      | 5.41 | 22.5          |      |
| Dieldrin | 1   | 6.34 | 6.29      | 6.39 | 20.5          | 9.7  |
|          | 2   | 5.50 | 5.45      | 5.55 | 22.6          |      |

**COMPOUND DETECTION SUMMARY**

**CLIENT SAMPLE NO.**

**AU-713-COMP-05MSD**

**Lab Name:** Alliance

**Contract:** POWE02

**Lab Code:** ACE

**SDG NO.:** Q3614

**Lab Sample ID:** Q3609-13MSD

**Date(s) Analyzed:** 11/13/2025 11/13/2025

**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 | 20.8          | 4.7  |
|          | 2   | 5.92 | 5.87      | 5.97 | 21.8          |      |
| 4,4'-DDT | 1   | 7.01 | 6.96      | 7.06 | 18.8          | 11.5 |
|          | 2   | 6.17 | 6.12      | 6.22 | 21.1          |      |
| Aldrin   | 1   | 5.26 | 5.21      | 5.31 | 19.5          | 5.5  |
|          | 2   | 4.36 | 4.31      | 4.41 | 20.6          |      |
| 4,4'-DDE | 1   | 6.19 | 6.14      | 6.24 | 19.1          | 10.9 |
|          | 2   | 5.36 | 5.31      | 5.41 | 21.3          |      |
| Dieldrin | 1   | 6.34 | 6.29      | 6.39 | 19.5          | 8.8  |
|          | 2   | 5.50 | 5.45      | 5.55 | 21.3          |      |

**COMPOUND DETECTION SUMMARY**

**CLIENT SAMPLE NO.**

**PB170527BS**

**Lab Name:** Alliance

**Contract:** POWE02

**Lab Code:** ACE

**SDG NO.:** Q3614

**Lab Sample ID:** PB170527BS

**Date(s) Analyzed:** 11/17/2025 11/17/2025

**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 | 16.0          | 3.7  |
|          | 2   | 5.92 | 5.87      | 5.97 | 16.6          |      |
| 4,4'-DDT | 1   | 7.02 | 6.97      | 7.07 | 16.5          | 6.5  |
|          | 2   | 6.17 | 6.12      | 6.22 | 17.6          |      |
| Aldrin   | 1   | 5.27 | 5.22      | 5.32 | 16.2          | 6    |
|          | 2   | 4.36 | 4.31      | 4.41 | 17.2          |      |
| 4,4'-DDE | 1   | 6.20 | 6.15      | 6.25 | 16.3          | 4.8  |
|          | 2   | 5.36 | 5.31      | 5.41 | 17.1          |      |
| Dieldrin | 1   | 6.35 | 6.30      | 6.40 | 16.3          | 4.8  |
|          | 2   | 5.50 | 5.45      | 5.55 | 17.1          |      |