

**INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES**

Lab Name: Alliance Contract: ROYF02

Lab Code: ACE SDG NO.: Q3179

Instrument ID: ECD\_D Date(s) Analyzed: 09/18/2025 09/18/2025

GC Column: ZB-MR1 ID: 0.32 (mm)

| COMPOUND  | AMOUNT<br>(ng) | PEAK | RT   | RT WINDOW |      | CALIBRATION<br>FACTOR |
|-----------|----------------|------|------|-----------|------|-----------------------|
|           |                |      |      | FROM      | TO   |                       |
| Chlordane | 500            | 1    | 4.71 | 4.61      | 4.81 | 204668000             |
|           |                | 2    | 5.24 | 5.14      | 5.34 | 205308000             |
|           |                | 3    | 5.94 | 5.84      | 6.04 | 824953000             |
|           |                | 4    | 6.03 | 5.93      | 6.13 | 997407000             |
|           |                | 5    | 6.87 | 6.77      | 6.97 | 174700000             |
| Toxaphene | 500            | 1    | 6.24 | 6.14      | 6.34 | 44388200              |
|           |                | 2    | 6.44 | 6.34      | 6.54 | 60483400              |
|           |                | 3    | 7.14 | 7.04      | 7.24 | 113658000             |
|           |                | 4    | 7.56 | 7.46      | 7.66 | 146448000             |
|           |                | 5    | 7.93 | 7.83      | 8.03 | 83400400              |

**INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES**

**Lab Name:** Alliance
**Contract:** ROYF02

**Lab Code:** ACE
**SDG NO.:** Q3179

**Instrument ID:** ECD\_D
**Date(s) Analyzed:** 09/18/2025 09/18/2025

**GC Column:** ZB-MR2
**ID:** 0.32 (mm)

| COMPOUND  | AMOUNT<br>(ng) | PEAK | RT   | RT WINDOW |      | CALIBRATION<br>FACTOR |
|-----------|----------------|------|------|-----------|------|-----------------------|
|           |                |      |      | FROM      | TO   |                       |
| Chlordane | 500            | 1    | 3.90 | 3.80      | 4.00 | 1171880000            |
|           |                | 2    | 4.48 | 4.38      | 4.58 | 1211170000            |
|           |                | 3    | 5.12 | 5.02      | 5.22 | 3662550000            |
|           |                | 4    | 5.18 | 5.08      | 5.28 | 3137810000            |
|           |                | 5    | 6.08 | 5.98      | 6.18 | 1492570000            |
| Toxaphene | 500            | 1    | 5.47 | 5.37      | 5.57 | 277984000             |
|           |                | 2    | 5.64 | 5.54      | 5.74 | 187173000             |
|           |                | 3    | 6.75 | 6.65      | 6.85 | 940593000             |
|           |                | 4    | 7.19 | 7.09      | 7.29 | 622769000             |
|           |                | 5    | 7.32 | 7.22      | 7.42 | 479062000             |