

**INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES**

**Lab Name:** Alliance
**Contract:** ATCE02

**Lab Code:** ACE
**SDG NO.:** Q2911

**Instrument ID:** ECD\_O
**Date(s) Analyzed:** 08/18/2025 08/18/2025

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

| COMPOUND     | AMOUNT<br>(ng) | PEAK | RT   | RT WINDOW |      | CALIBRATION<br>FACTOR |
|--------------|----------------|------|------|-----------|------|-----------------------|
|              |                |      |      | FROM      | TO   |                       |
| Aroclor-1221 | 500            | 1    | 3.87 | 3.77      | 3.97 | 93573200              |
|              |                | 2    | 3.96 | 3.86      | 4.06 | 67550600              |
|              |                | 3    | 4.04 | 3.94      | 4.14 | 221352000             |
|              |                | 4    | 0.00 |           |      | 0                     |
|              |                | 5    | 0.00 |           |      | 0                     |
| Aroclor-1232 | 500            | 1    | 4.04 | 3.94      | 4.14 | 174006000             |
|              |                | 2    | 4.53 | 4.43      | 4.63 | 99852400              |
|              |                | 3    | 4.77 | 4.67      | 4.87 | 189475000             |
|              |                | 4    | 4.94 | 4.84      | 5.04 | 94169600              |
|              |                | 5    | 4.99 | 4.89      | 5.09 | 61943000              |
| Aroclor-1262 | 500            | 1    | 6.79 | 6.69      | 6.89 | 915764000             |
|              |                | 2    | 7.29 | 7.19      | 7.39 | 1512160000            |
|              |                | 3    | 7.58 | 7.48      | 7.68 | 554108000             |
|              |                | 4    | 7.64 | 7.54      | 7.74 | 977968000             |
|              |                | 5    | 8.14 | 8.04      | 8.24 | 416878000             |

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Lab Name: Alliance Contract: ATCE02

Lab Code: ACE SDG NO.: Q2911

Instrument ID: ECD\_O Date(s) Analyzed: 08/18/2025 08/18/2025

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

| COMPOUND     | AMOUNT<br>(ng) | PEAK | RT   | RT WINDOW |      | CALIBRATION<br>FACTOR |
|--------------|----------------|------|------|-----------|------|-----------------------|
|              |                |      |      | FROM      | TO   |                       |
| Aroclor-1221 | 500            | 1    | 3.86 | 3.76      | 3.96 | 63121200              |
|              |                | 2    | 3.95 | 3.85      | 4.05 | 46673200              |
|              |                | 3    | 4.02 | 3.92      | 4.12 | 148475000             |
|              |                | 4    | 0.00 |           |      | 0                     |
|              |                | 5    | 0.00 |           |      | 0                     |
| Aroclor-1232 | 500            | 1    | 4.02 | 3.92      | 4.12 | 117403000             |
|              |                | 2    | 4.75 | 4.65      | 4.85 | 122545000             |
|              |                | 3    | 4.92 | 4.82      | 5.02 | 63345600              |
|              |                | 4    | 5.01 | 4.91      | 5.11 | 56221200              |
|              |                | 5    | 5.18 | 5.08      | 5.28 | 59863600              |
| Aroclor-1262 | 500            | 1    | 6.76 | 6.66      | 6.86 | 414614000             |
|              |                | 2    | 7.26 | 7.16      | 7.36 | 517670000             |
|              |                | 3    | 7.54 | 7.44      | 7.64 | 179590000             |
|              |                | 4    | 7.60 | 7.50      | 7.70 | 289902000             |
|              |                | 5    | 8.09 | 7.99      | 8.19 | 108331000             |