

**INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES**

**Lab Name:** Alliance
**Contract:** TULL02

**Lab Code:** ACE
**SDG NO.:** Q3790

**Instrument ID:** ECD\_P
**Date(s) Analyzed:** 11/21/2025 11/21/2025

**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    | 4.82 | 4.72      | 4.92 | 25833800              |
|              |                | 2    | 4.90 | 4.80      | 5.00 | 19927200              |
|              |                | 3    | 4.98 | 4.88      | 5.08 | 55758000              |
|              |                | 4    | 0.00 |           |      | 0                     |
|              |                | 5    | 0.00 |           |      | 0                     |
| Aroclor-1232 | 500            | 1    | 4.98 | 4.88      | 5.08 | 43472600              |
|              |                | 2    | 5.51 | 5.41      | 5.61 | 22364600              |
|              |                | 3    | 5.80 | 5.70      | 5.90 | 43924600              |
|              |                | 4    | 5.96 | 5.86      | 6.06 | 22708400              |
|              |                | 5    | 6.04 | 5.94      | 6.14 | 16825100              |
| Aroclor-1262 | 500            | 1    | 8.20 | 8.10      | 8.30 | 98956600              |
|              |                | 2    | 8.52 | 8.42      | 8.62 | 172451000             |
|              |                | 3    | 8.84 | 8.74      | 8.94 | 125724000             |
|              |                | 4    | 8.93 | 8.83      | 9.03 | 99218000              |
|              |                | 5    | 9.59 | 9.49      | 9.69 | 71040600              |

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Lab Name: Alliance Contract: TULL02

Lab Code: ACE SDG NO.: Q3790

Instrument ID: ECD\_P Date(s) Analyzed: 11/21/2025 11/21/2025

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    | 3.98 | 3.88      | 4.08 | 26717800              |
|              |                | 2    | 4.07 | 3.97      | 4.17 | 19991600              |
|              |                | 3    | 4.15 | 4.05      | 4.25 | 60271800              |
|              |                | 4    | 0.00 |           |      | 0                     |
|              |                | 5    | 0.00 |           |      | 0                     |
| Aroclor-1232 | 500            | 1    | 4.15 | 4.05      | 4.25 | 47081000              |
|              |                | 2    | 4.87 | 4.77      | 4.97 | 46115400              |
|              |                | 3    | 5.05 | 4.95      | 5.15 | 24241400              |
|              |                | 4    | 5.13 | 5.03      | 5.23 | 21532600              |
|              |                | 5    | 5.30 | 5.20      | 5.40 | 23536200              |
| Aroclor-1262 | 500            | 1    | 6.88 | 6.78      | 6.98 | 133315000             |
|              |                | 2    | 7.14 | 7.04      | 7.24 | 119918000             |
|              |                | 3    | 7.66 | 7.56      | 7.76 | 98515200              |
|              |                | 4    | 7.72 | 7.62      | 7.82 | 174485000             |
|              |                | 5    | 8.22 | 8.12      | 8.32 | 80357800              |