

**INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES**

Lab Name: Alliance Contract: TACO01

Lab Code: ACE SDG NO.: Q2600

Instrument ID: ECD\_P Date(s) Analyzed: 07/07/2025 07/08/2025

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    | 4.69 | 4.59      | 4.79 | 17866400              |
|              |                | 2    | 4.78 | 4.68      | 4.88 | 13504500              |
|              |                | 3    | 4.85 | 4.75      | 4.95 | 41604800              |
|              |                | 4    | 0.00 |           |      | 0                     |
|              |                | 5    | 0.00 |           |      | 0                     |
| Aroclor-1232 | 500            | 1    | 4.85 | 4.75      | 4.95 | 32650800              |
|              |                | 2    | 5.37 | 5.27      | 5.47 | 16254700              |
|              |                | 3    | 5.66 | 5.56      | 5.76 | 32993400              |
|              |                | 4    | 5.82 | 5.72      | 5.92 | 16445200              |
|              |                | 5    | 5.91 | 5.81      | 6.01 | 10570400              |
| Aroclor-1262 | 500            | 1    | 8.07 | 7.97      | 8.17 | 87027200              |
|              |                | 2    | 8.38 | 8.28      | 8.48 | 198028000             |
|              |                | 3    | 8.70 | 8.60      | 8.80 | 125725000             |
|              |                | 4    | 8.78 | 8.68      | 8.88 | 93262800              |
|              |                | 5    | 9.43 | 9.33      | 9.53 | 63389400              |

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Lab Code: ACE SDG NO.: Q2600

Instrument ID: ECD\_P Date(s) Analyzed: 07/07/2025 07/08/2025

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    | 3.99 | 3.89      | 4.09 | 27045000              |
|              |                | 2    | 4.08 | 3.98      | 4.18 | 20360400              |
|              |                | 3    | 4.15 | 4.05      | 4.25 | 61448600              |
|              |                | 4    | 0.00 |           |      | 0                     |
|              |                | 5    | 0.00 |           |      | 0                     |
| Aroclor-1232 | 500            | 1    | 4.15 | 4.05      | 4.25 | 46614400              |
|              |                | 2    | 4.88 | 4.78      | 4.98 | 47659800              |
|              |                | 3    | 5.05 | 4.95      | 5.15 | 25029000              |
|              |                | 4    | 5.14 | 5.04      | 5.24 | 21656200              |
|              |                | 5    | 5.31 | 5.21      | 5.41 | 22563400              |
| Aroclor-1262 | 500            | 1    | 6.89 | 6.79      | 6.99 | 147692000             |
|              |                | 2    | 7.15 | 7.05      | 7.25 | 127829000             |
|              |                | 3    | 7.67 | 7.57      | 7.77 | 114019000             |
|              |                | 4    | 7.74 | 7.64      | 7.84 | 184049000             |
|              |                | 5    | 8.23 | 8.13      | 8.33 | 84435600              |