

**INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES**

Lab Name: Alliance Contract: HDRI08

Lab Code: ACE SDG NO.: Q3649

Instrument ID: ECD\_O Date(s) Analyzed: 11/04/2025 11/04/2025

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    | 4.55 | 4.45      | 4.65 | 84124000              |
|              |                | 2    | 4.63 | 4.53      | 4.73 | 60183600              |
|              |                | 3    | 4.71 | 4.61      | 4.81 | 193335000             |
|              |                | 4    | 0.00 |           |      | 0                     |
|              |                | 5    | 0.00 |           |      | 0                     |
| Aroclor-1232 | 500            | 1    | 4.71 | 4.61      | 4.81 | 150015000             |
|              |                | 2    | 5.22 | 5.12      | 5.32 | 72567400              |
|              |                | 3    | 5.51 | 5.41      | 5.61 | 158675000             |
|              |                | 4    | 5.67 | 5.57      | 5.77 | 73795600              |
|              |                | 5    | 5.76 | 5.66      | 5.86 | 51580600              |
| Aroclor-1262 | 500            | 1    | 7.70 | 7.60      | 7.80 | 453404000             |
|              |                | 2    | 8.23 | 8.13      | 8.33 | 707198000             |
|              |                | 3    | 8.53 | 8.43      | 8.63 | 451420000             |
|              |                | 4    | 8.62 | 8.52      | 8.72 | 336186000             |
|              |                | 5    | 9.24 | 9.14      | 9.34 | 241816000             |

**INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES**

Lab Name: Alliance Contract: HDRI08

Lab Code: ACE SDG NO.: Q3649

Instrument ID: ECD\_O Date(s) Analyzed: 11/04/2025 11/04/2025

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 | 61799200              |
|              |                | 2    | 3.95 | 3.85      | 4.05 | 45637000              |
|              |                | 3    | 4.02 | 3.92      | 4.12 | 140257000             |
|              |                | 4    | 0.00 |           |      | 0                     |
|              |                | 5    | 0.00 |           |      | 0                     |
| Aroclor-1232 | 500            | 1    | 4.02 | 3.92      | 4.12 | 111493000             |
|              |                | 2    | 4.75 | 4.65      | 4.85 | 112095000             |
|              |                | 3    | 4.92 | 4.82      | 5.02 | 59654200              |
|              |                | 4    | 5.01 | 4.91      | 5.11 | 50889000              |
|              |                | 5    | 5.18 | 5.08      | 5.28 | 56587600              |
| Aroclor-1262 | 500            | 1    | 6.76 | 6.66      | 6.86 | 494206000             |
|              |                | 2    | 7.26 | 7.16      | 7.36 | 795090000             |
|              |                | 3    | 7.54 | 7.44      | 7.64 | 329028000             |
|              |                | 4    | 7.61 | 7.51      | 7.71 | 538192000             |
|              |                | 5    | 8.10 | 8.00      | 8.20 | 238020000             |