

**INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES**

**Contract:** PORT06

**Lab Code:** CHEM **Case No.:** Q2400 **SAS No.:** Q2400 **SDG NO.:** Q2400

**Instrument ID:** ECD\_O **Date(s) Analyzed:** 06/11/2025 06/11/2025

**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    | 3.89 | 3.79      | 3.99 | 87078800              |
|              |                | 2    | 3.98 | 3.88      | 4.08 | 64167800              |
|              |                | 3    | 4.05 | 3.95      | 4.15 | 195036000             |
|              |                | 4    | 0.00 |           |      | 0                     |
|              |                | 5    | 0.00 |           |      | 0                     |
| Aroclor-1232 | 500            | 1    | 4.05 | 3.95      | 4.15 | 151749000             |
|              |                | 2    | 4.54 | 4.44      | 4.64 | 86221200              |
|              |                | 3    | 4.79 | 4.69      | 4.89 | 162881000             |
|              |                | 4    | 4.96 | 4.86      | 5.06 | 87019200              |
|              |                | 5    | 5.00 | 4.90      | 5.10 | 56580600              |
| Aroclor-1262 | 500            | 1    | 6.82 | 6.72      | 6.92 | 609876000             |
|              |                | 2    | 7.32 | 7.22      | 7.42 | 941402000             |
|              |                | 3    | 7.60 | 7.50      | 7.70 | 396622000             |
|              |                | 4    | 7.66 | 7.56      | 7.76 | 657002000             |
|              |                | 5    | 8.16 | 8.06      | 8.26 | 304668000             |

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**Instrument ID:** ECD\_O **Date(s) Analyzed:** 06/11/2025 06/11/2025

**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    | 3.88 | 3.78      | 3.98 | 74673800              |
|              |                | 2    | 3.97 | 3.87      | 4.07 | 55948800              |
|              |                | 3    | 4.04 | 3.94      | 4.14 | 171830000             |
|              |                | 4    | 0.00 |           |      | 0                     |
|              |                | 5    | 0.00 |           |      | 0                     |
| Aroclor-1232 | 500            | 1    | 4.04 | 3.94      | 4.14 | 132990000             |
|              |                | 2    | 4.77 | 4.67      | 4.87 | 131791000             |
|              |                | 3    | 4.94 | 4.84      | 5.04 | 69118200              |
|              |                | 4    | 5.03 | 4.93      | 5.13 | 60484000              |
|              |                | 5    | 5.20 | 5.10      | 5.30 | 66414600              |
| Aroclor-1262 | 500            | 1    | 6.78 | 6.68      | 6.88 | 337664000             |
|              |                | 2    | 7.28 | 7.18      | 7.38 | 465774000             |
|              |                | 3    | 7.56 | 7.46      | 7.66 | 166285000             |
|              |                | 4    | 7.63 | 7.53      | 7.73 | 277070000             |
|              |                | 5    | 8.12 | 8.02      | 8.22 | 101619000             |