

### CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: FIRS02

Lab Code: ACE

SDG NO.: Q2820

Continuing Calib Date: 08/14/2025

Initial Calibration Date(s): 07/31/2025

07/31/2025

Continuing Calib Time: 17:10

Initial Calibration Time(s): 11:47

12:41

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

| COMPOUND             | CCAL<br>RT | AVG<br>RT | RT WINDOW |      | DIFF<br>RT |
|----------------------|------------|-----------|-----------|------|------------|
|                      |            |           | FROM      | TO   |            |
| Decachlorobiphenyl   | 9.08       | 9.07      | 8.97      | 9.17 | -0.01      |
| Tetrachloro-m-xylene | 3.56       | 3.55      | 3.45      | 3.65 | -0.01      |
| alpha-BHC            | 4.00       | 4.00      | 3.90      | 4.10 | 0.00       |
| beta-BHC             | 4.52       | 4.51      | 4.41      | 4.61 | -0.01      |
| delta-BHC            | 4.77       | 4.76      | 4.66      | 4.86 | -0.01      |
| gamma-BHC (Lindane)  | 4.34       | 4.33      | 4.23      | 4.43 | -0.01      |
| Heptachlor           | 4.93       | 4.93      | 4.83      | 5.03 | 0.00       |
| Aldrin               | 5.28       | 5.27      | 5.17      | 5.37 | -0.01      |
| Heptachlor epoxide   | 5.70       | 5.69      | 5.59      | 5.79 | -0.01      |
| Endosulfan I         | 6.08       | 6.07      | 5.97      | 6.17 | -0.01      |
| Dieldrin             | 6.35       | 6.35      | 6.25      | 6.45 | 0.00       |
| 4,4'-DDE             | 6.20       | 6.19      | 6.09      | 6.29 | -0.01      |
| Endrin               | 6.58       | 6.57      | 6.47      | 6.67 | -0.01      |
| Endosulfan II        | 6.79       | 6.78      | 6.68      | 6.88 | -0.01      |
| 4,4'-DDD             | 6.71       | 6.70      | 6.60      | 6.80 | -0.01      |
| Endosulfan sulfate   | 7.15       | 7.15      | 7.05      | 7.25 | 0.00       |
| 4,4'-DDT             | 7.03       | 7.02      | 6.92      | 7.12 | -0.01      |
| Methoxychlor         | 7.50       | 7.49      | 7.39      | 7.59 | -0.01      |
| Endrin ketone        | 7.64       | 7.63      | 7.53      | 7.73 | -0.01      |
| Endrin aldehyde      | 6.92       | 6.91      | 6.81      | 7.01 | -0.01      |
| alpha-Chlordane      | 6.03       | 6.03      | 5.93      | 6.13 | 0.00       |
| gamma-Chlordane      | 5.95       | 5.94      | 5.84      | 6.04 | -0.01      |

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

| COMPOUND             | CCAL<br>RT | AVG<br>RT | RT WINDOW |      | DIFF<br>RT |
|----------------------|------------|-----------|-----------|------|------------|
|                      |            |           | FROM      | TO   |            |
| Decachlorobiphenyl   | 8.07       | 8.07      | 7.97      | 8.17 | 0.00       |
| Tetrachloro-m-xylene | 2.88       | 2.88      | 2.78      | 2.98 | 0.00       |
| alpha-BHC            | 3.39       | 3.39      | 3.29      | 3.49 | 0.00       |
| beta-BHC             | 4.02       | 4.02      | 3.92      | 4.12 | 0.00       |
| delta-BHC            | 4.26       | 4.26      | 4.16      | 4.36 | 0.00       |
| gamma-BHC (Lindane)  | 3.73       | 3.73      | 3.63      | 3.83 | 0.00       |
| Heptachlor           | 4.08       | 4.08      | 3.98      | 4.18 | 0.00       |
| Aldrin               | 4.37       | 4.37      | 4.27      | 4.47 | 0.00       |
| Heptachlor epoxide   | 4.87       | 4.87      | 4.77      | 4.97 | 0.00       |
| Endosulfan I         | 5.25       | 5.24      | 5.14      | 5.34 | 0.00       |
| Dieldrin             | 5.51       | 5.51      | 5.41      | 5.61 | 0.00       |
| 4,4'-DDE             | 5.37       | 5.37      | 5.27      | 5.47 | 0.00       |
| Endrin               | 5.79       | 5.79      | 5.69      | 5.89 | 0.00       |
| Endosulfan II        | 6.08       | 6.08      | 5.98      | 6.18 | 0.00       |
| 4,4'-DDD             | 5.93       | 5.93      | 5.83      | 6.03 | 0.00       |
| Endosulfan sulfate   | 6.48       | 6.48      | 6.38      | 6.58 | 0.00       |
| 4,4'-DDT             | 6.18       | 6.18      | 6.08      | 6.28 | 0.00       |
| Methoxychlor         | 6.75       | 6.75      | 6.65      | 6.85 | 0.00       |
| Endrin ketone        | 6.99       | 6.99      | 6.89      | 7.09 | 0.00       |
| Endrin aldehyde      | 6.26       | 6.26      | 6.16      | 6.36 | 0.00       |
| alpha-Chlordane      | 5.19       | 5.19      | 5.09      | 5.29 | 0.00       |
| gamma-Chlordane      | 5.12       | 5.12      | 5.02      | 5.22 | 0.00       |