

### CALIBRATION VERIFICATION SUMMARY

**Lab Name:** Alliance **Contract:** AECO02  
**Lab Code:** ACE **SDG NO.:** Q3434  
**GC Column:** ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

**Client Sample No.:** CCAL05 **Date Analyzed:** 10/28/2025  
**Lab Sample No.:** PSTDCCC050 **Data File :** PD090880.D **Time Analyzed:** 13:50

| COMPOUND             | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D    |
|----------------------|-------|-----------|-------|--------------------|-------------------|-------|
|                      |       | FROM      | TO    |                    |                   |       |
| 4,4'-DDD             | 6.705 | 6.600     | 6.800 | 52.870             | 50.000            | 5.7   |
| 4,4'-DDE             | 6.195 | 6.090     | 6.290 | 47.930             | 50.000            | -4.1  |
| 4,4'-DDT             | 7.020 | 6.915     | 7.115 | 47.020             | 50.000            | -6.0  |
| Aldrin               | 5.269 | 5.164     | 5.364 | 48.150             | 50.000            | -3.7  |
| alpha-BHC            | 3.999 | 3.894     | 4.094 | 48.620             | 50.000            | -2.8  |
| alpha-Chlordane      | 6.025 | 5.921     | 6.121 | 49.310             | 50.000            | -1.4  |
| beta-BHC             | 4.516 | 4.412     | 4.612 | 46.790             | 50.000            | -6.4  |
| Decachlorobiphenyl   | 9.070 | 8.964     | 9.164 | 44.840             | 50.000            | -10.3 |
| delta-BHC            | 4.766 | 4.660     | 4.860 | 48.660             | 50.000            | -2.7  |
| Dieldrin             | 6.345 | 6.240     | 6.440 | 48.770             | 50.000            | -2.5  |
| Endosulfan I         | 6.073 | 5.968     | 6.168 | 48.280             | 50.000            | -3.4  |
| Endosulfan II        | 6.785 | 6.681     | 6.881 | 47.840             | 50.000            | -4.3  |
| Endosulfan sulfate   | 7.149 | 7.045     | 7.245 | 48.580             | 50.000            | -2.8  |
| Endrin               | 6.573 | 6.468     | 6.668 | 46.310             | 50.000            | -7.4  |
| Endrin aldehyde      | 6.914 | 6.810     | 7.010 | 49.090             | 50.000            | -1.8  |
| Endrin ketone        | 7.629 | 7.525     | 7.725 | 50.760             | 50.000            | 1.5   |
| gamma-BHC (Lindane)  | 4.330 | 4.225     | 4.425 | 47.850             | 50.000            | -4.3  |
| gamma-Chlordane      | 5.945 | 5.840     | 6.040 | 48.450             | 50.000            | -3.1  |
| Heptachlor           | 4.928 | 4.823     | 5.023 | 56.100             | 50.000            | 12.2  |
| Heptachlor epoxide   | 5.688 | 5.584     | 5.784 | 48.870             | 50.000            | -2.3  |
| Methoxychlor         | 7.493 | 7.388     | 7.588 | 46.810             | 50.000            | -6.4  |
| Tetrachloro-m-xylene | 3.549 | 3.445     | 3.645 | 45.750             | 50.000            | -8.5  |

### CALIBRATION VERIFICATION SUMMARY

**Lab Name:** Alliance **Contract:** AECO02  
**Lab Code:** ACE **SDG NO.:** Q3434  
**GC Column:** ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

**Client Sample No.:** CCAL05 **Date Analyzed:** 10/28/2025  
**Lab Sample No.:** PSTDCCC050 **Data File :** PD090880.D **Time Analyzed:** 13:50

| COMPOUND             | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D    |
|----------------------|-------|-----------|-------|--------------------|-------------------|-------|
|                      |       | FROM      | TO    |                    |                   |       |
| 4,4'-DDD             | 5.919 | 5.821     | 6.021 | 49.130             | 50.000            | -1.7  |
| 4,4'-DDE             | 5.365 | 5.266     | 5.466 | 46.160             | 50.000            | -7.7  |
| 4,4'-DDT             | 6.173 | 6.074     | 6.274 | 45.570             | 50.000            | -8.9  |
| Aldrin               | 4.359 | 4.261     | 4.461 | 45.320             | 50.000            | -9.4  |
| alpha-BHC            | 3.385 | 3.287     | 3.487 | 45.620             | 50.000            | -8.8  |
| alpha-Chlordane      | 5.180 | 5.081     | 5.281 | 45.730             | 50.000            | -8.5  |
| beta-BHC             | 4.018 | 3.919     | 4.119 | 47.270             | 50.000            | -5.5  |
| Decachlorobiphenyl   | 8.060 | 7.962     | 8.162 | 49.890             | 50.000            | -0.2  |
| delta-BHC            | 4.253 | 4.155     | 4.355 | 45.880             | 50.000            | -8.2  |
| Dieldrin             | 5.503 | 5.404     | 5.604 | 46.470             | 50.000            | -7.1  |
| Endosulfan I         | 5.237 | 5.138     | 5.338 | 45.070             | 50.000            | -9.9  |
| Endosulfan II        | 6.071 | 5.972     | 6.172 | 47.430             | 50.000            | -5.1  |
| Endosulfan sulfate   | 6.473 | 6.374     | 6.574 | 47.920             | 50.000            | -4.2  |
| Endrin               | 5.779 | 5.681     | 5.881 | 45.370             | 50.000            | -9.3  |
| Endrin aldehyde      | 6.249 | 6.150     | 6.350 | 47.700             | 50.000            | -4.6  |
| Endrin ketone        | 6.982 | 6.883     | 7.083 | 51.450             | 50.000            | 2.9   |
| gamma-BHC (Lindane)  | 3.721 | 3.623     | 3.823 | 45.240             | 50.000            | -9.5  |
| gamma-Chlordane      | 5.115 | 5.017     | 5.217 | 45.760             | 50.000            | -8.5  |
| Heptachlor           | 4.073 | 3.975     | 4.175 | 46.820             | 50.000            | -6.4  |
| Heptachlor epoxide   | 4.863 | 4.764     | 4.964 | 44.400             | 50.000            | -11.2 |
| Methoxychlor         | 6.744 | 6.645     | 6.845 | 46.880             | 50.000            | -6.2  |
| Tetrachloro-m-xylene | 2.873 | 2.775     | 2.975 | 45.050             | 50.000            | -9.9  |