

### CALIBRATION VERIFICATION SUMMARY

**Lab Name:** Alliance **Contract:** ALLI03  
**Lab Code:** ACE **SDG NO.:** Q2893  
**GC Column:** ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/18/2025 08/18/2025

**Client Sample No.:** CCAL02 **Date Analyzed:** 09/04/2025  
**Lab Sample No.:** PSTDCCC050 **Data File :** PD090153.D **Time Analyzed:** 16:45

| COMPOUND             | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D   |
|----------------------|-------|-----------|-------|--------------------|-------------------|------|
|                      |       | FROM      | TO    |                    |                   |      |
| 4,4'-DDD             | 6.705 | 6.602     | 6.802 | 58.510             | 50.000            | 17.0 |
| 4,4'-DDE             | 6.195 | 6.092     | 6.292 | 52.590             | 50.000            | 5.2  |
| 4,4'-DDT             | 7.021 | 6.918     | 7.118 | 47.230             | 50.000            | -5.5 |
| Aldrin               | 5.270 | 5.167     | 5.367 | 54.800             | 50.000            | 9.6  |
| alpha-BHC            | 3.999 | 3.897     | 4.097 | 55.330             | 50.000            | 10.7 |
| alpha-Chlordane      | 6.026 | 5.924     | 6.124 | 53.420             | 50.000            | 6.8  |
| beta-BHC             | 4.516 | 4.414     | 4.614 | 52.960             | 50.000            | 5.9  |
| Decachlorobiphenyl   | 9.074 | 8.967     | 9.167 | 52.280             | 50.000            | 4.6  |
| delta-BHC            | 4.763 | 4.662     | 4.862 | 59.580             | 50.000            | 19.2 |
| Dieldrin             | 6.347 | 6.244     | 6.444 | 53.810             | 50.000            | 7.6  |
| Endosulfan I         | 6.074 | 5.971     | 6.171 | 53.230             | 50.000            | 6.5  |
| Endosulfan II        | 6.786 | 6.683     | 6.883 | 53.540             | 50.000            | 7.1  |
| Endosulfan sulfate   | 7.150 | 7.047     | 7.247 | 51.710             | 50.000            | 3.4  |
| Endrin               | 6.574 | 6.471     | 6.671 | 51.500             | 50.000            | 3.0  |
| Endrin aldehyde      | 6.915 | 6.812     | 7.012 | 55.140             | 50.000            | 10.3 |
| Endrin ketone        | 7.631 | 7.527     | 7.727 | 53.020             | 50.000            | 6.0  |
| gamma-BHC (Lindane)  | 4.330 | 4.228     | 4.428 | 54.760             | 50.000            | 9.5  |
| gamma-Chlordane      | 5.946 | 5.843     | 6.043 | 54.390             | 50.000            | 8.8  |
| Heptachlor           | 4.928 | 4.826     | 5.026 | 52.400             | 50.000            | 4.8  |
| Heptachlor epoxide   | 5.690 | 5.587     | 5.787 | 53.330             | 50.000            | 6.7  |
| Methoxychlor         | 7.494 | 7.390     | 7.590 | 51.770             | 50.000            | 3.5  |
| Tetrachloro-m-xylene | 3.550 | 3.448     | 3.648 | 50.370             | 50.000            | 0.7  |

### CALIBRATION VERIFICATION SUMMARY

**Lab Name:** Alliance **Contract:** ALLI03  
**Lab Code:** ACE **SDG NO.:** Q2893  
**GC Column:** ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/18/2025 08/18/2025

**Client Sample No.:** CCAL02 **Date Analyzed:** 09/04/2025  
**Lab Sample No.:** PSTDCCC050 **Data File :** PD090153.D **Time Analyzed:** 16:45

| COMPOUND             | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D   |
|----------------------|-------|-----------|-------|--------------------|-------------------|------|
|                      |       | FROM      | TO    |                    |                   |      |
| 4,4'-DDD             | 5.924 | 5.824     | 6.024 | 57.560             | 50.000            | 15.1 |
| 4,4'-DDE             | 5.369 | 5.269     | 5.469 | 55.490             | 50.000            | 11.0 |
| 4,4'-DDT             | 6.178 | 6.078     | 6.278 | 51.310             | 50.000            | 2.6  |
| Aldrin               | 4.363 | 4.264     | 4.464 | 56.020             | 50.000            | 12.0 |
| alpha-BHC            | 3.389 | 3.290     | 3.490 | 56.060             | 50.000            | 12.1 |
| alpha-Chlordane      | 5.185 | 5.085     | 5.285 | 55.380             | 50.000            | 10.8 |
| beta-BHC             | 4.021 | 3.921     | 4.121 | 54.410             | 50.000            | 8.8  |
| Decachlorobiphenyl   | 8.066 | 7.965     | 8.165 | 57.090             | 50.000            | 14.2 |
| delta-BHC            | 4.257 | 4.158     | 4.358 | 55.720             | 50.000            | 11.4 |
| Dieldrin             | 5.507 | 5.407     | 5.607 | 56.330             | 50.000            | 12.7 |
| Endosulfan I         | 5.241 | 5.142     | 5.342 | 50.230             | 50.000            | 0.5  |
| Endosulfan II        | 6.075 | 5.975     | 6.175 | 55.710             | 50.000            | 11.4 |
| Endosulfan sulfate   | 6.477 | 6.377     | 6.577 | 54.870             | 50.000            | 9.7  |
| Endrin               | 5.784 | 5.684     | 5.884 | 56.950             | 50.000            | 13.9 |
| Endrin aldehyde      | 6.253 | 6.153     | 6.353 | 59.440             | 50.000            | 18.9 |
| Endrin ketone        | 6.986 | 6.886     | 7.086 | 57.100             | 50.000            | 14.2 |
| gamma-BHC (Lindane)  | 3.725 | 3.626     | 3.826 | 55.820             | 50.000            | 11.6 |
| gamma-Chlordane      | 5.120 | 5.020     | 5.220 | 55.860             | 50.000            | 11.7 |
| Heptachlor           | 4.078 | 3.978     | 4.178 | 53.510             | 50.000            | 7.0  |
| Heptachlor epoxide   | 4.867 | 4.767     | 4.967 | 55.310             | 50.000            | 10.6 |
| Methoxychlor         | 6.749 | 6.649     | 6.849 | 57.070             | 50.000            | 14.1 |
| Tetrachloro-m-xylene | 2.876 | 2.778     | 2.978 | 52.140             | 50.000            | 4.3  |