

### CALIBRATION VERIFICATION SUMMARY

Contract: WEST04

Lab Code: CHEM Case No.: Q1211 SAS No.: Q1211 SDG NO.: Q1211

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 01/21/2025 01/21/2025

Client Sample No.: CCAL02 Date Analyzed: 01/31/2025

Lab Sample No.: PSTDCCC050 Data File : PL093943.D Time Analyzed: 15:10

| COMPOUND             | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D    |
|----------------------|-------|-----------|-------|--------------------|-------------------|-------|
|                      |       | FROM      | TO    |                    |                   |       |
| 4,4'-DDD             | 6.710 | 6.608     | 6.808 | 54.880             | 50.000            | 9.8   |
| 4,4'-DDE             | 6.192 | 6.091     | 6.291 | 53.640             | 50.000            | 7.3   |
| 4,4'-DDT             | 7.023 | 6.922     | 7.122 | 53.570             | 50.000            | 7.1   |
| Aldrin               | 5.256 | 5.156     | 5.356 | 48.820             | 50.000            | -2.4  |
| alpha-BHC            | 3.994 | 3.895     | 4.095 | 50.190             | 50.000            | 0.4   |
| alpha-Chlordane      | 6.018 | 5.917     | 6.117 | 50.080             | 50.000            | 0.2   |
| beta-BHC             | 4.525 | 4.425     | 4.625 | 49.660             | 50.000            | -0.7  |
| Decachlorobiphenyl   | 9.056 | 8.953     | 9.153 | 48.430             | 50.000            | -3.1  |
| delta-BHC            | 4.772 | 4.672     | 4.872 | 47.390             | 50.000            | -5.2  |
| Dieldrin             | 6.344 | 6.243     | 6.443 | 49.090             | 50.000            | -1.8  |
| Endosulfan I         | 6.069 | 5.967     | 6.167 | 49.170             | 50.000            | -1.7  |
| Endosulfan II        | 6.794 | 6.692     | 6.892 | 48.340             | 50.000            | -3.3  |
| Endosulfan sulfate   | 7.159 | 7.057     | 7.257 | 46.610             | 50.000            | -6.8  |
| Endrin               | 6.572 | 6.472     | 6.672 | 49.260             | 50.000            | -1.5  |
| Endrin aldehyde      | 6.924 | 6.823     | 7.023 | 46.580             | 50.000            | -6.8  |
| Endrin ketone        | 7.644 | 7.542     | 7.742 | 46.800             | 50.000            | -6.4  |
| gamma-BHC (Lindane)  | 4.326 | 4.227     | 4.427 | 49.360             | 50.000            | -1.3  |
| gamma-Chlordane      | 5.939 | 5.838     | 6.038 | 49.950             | 50.000            | -0.1  |
| Heptachlor           | 4.914 | 4.814     | 5.014 | 51.680             | 50.000            | 3.4   |
| Heptachlor epoxide   | 5.683 | 5.582     | 5.782 | 47.960             | 50.000            | -4.1  |
| Methoxychlor         | 7.500 | 7.398     | 7.598 | 53.190             | 50.000            | 6.4   |
| Mirex                | 8.117 | 8.015     | 8.215 | 44.980             | 50.000            | -10.0 |
| Tetrachloro-m-xylene | 3.537 | 3.439     | 3.639 | 49.370             | 50.000            | -1.3  |

### CALIBRATION VERIFICATION SUMMARY

Contract: WEST04

Lab Code: CHEM Case No.: Q1211 SAS No.: Q1211 SDG NO.: Q1211

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 01/21/2025 01/21/2025

Client Sample No.: CCAL02 Date Analyzed: 01/31/2025

Lab Sample No.: PSTDCCC050 Data File : PL093943.D Time Analyzed: 15:10

| COMPOUND             | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D    |
|----------------------|-------|-----------|-------|--------------------|-------------------|-------|
|                      |       | FROM      | TO    |                    |                   |       |
| 4,4'-DDD             | 5.784 | 5.684     | 5.884 | 53.890             | 50.000            | 7.8   |
| 4,4'-DDE             | 5.229 | 5.130     | 5.330 | 51.950             | 50.000            | 3.9   |
| 4,4'-DDT             | 6.034 | 5.934     | 6.134 | 53.920             | 50.000            | 7.8   |
| Aldrin               | 4.224 | 4.125     | 4.325 | 47.070             | 50.000            | -5.9  |
| alpha-BHC            | 3.276 | 3.177     | 3.377 | 49.480             | 50.000            | -1.0  |
| alpha-Chlordane      | 5.040 | 4.940     | 5.140 | 49.320             | 50.000            | -1.4  |
| beta-BHC             | 3.906 | 3.807     | 4.007 | 48.590             | 50.000            | -2.8  |
| Decachlorobiphenyl   | 7.911 | 7.810     | 8.010 | 49.210             | 50.000            | -1.6  |
| delta-BHC            | 4.135 | 4.036     | 4.236 | 46.340             | 50.000            | -7.3  |
| Dieldrin             | 5.361 | 5.261     | 5.461 | 48.660             | 50.000            | -2.7  |
| Endosulfan I         | 5.096 | 4.996     | 5.196 | 45.000             | 50.000            | -10.0 |
| Endosulfan II        | 5.931 | 5.831     | 6.031 | 49.800             | 50.000            | -0.4  |
| Endosulfan sulfate   | 6.333 | 6.233     | 6.433 | 48.390             | 50.000            | -3.2  |
| Endrin               | 5.636 | 5.536     | 5.736 | 51.550             | 50.000            | 3.1   |
| Endrin aldehyde      | 6.110 | 6.010     | 6.210 | 45.680             | 50.000            | -8.6  |
| Endrin ketone        | 6.839 | 6.739     | 6.939 | 48.250             | 50.000            | -3.5  |
| gamma-BHC (Lindane)  | 3.606 | 3.507     | 3.707 | 47.750             | 50.000            | -4.5  |
| gamma-Chlordane      | 4.976 | 4.877     | 5.077 | 50.160             | 50.000            | 0.3   |
| Heptachlor           | 3.944 | 3.845     | 4.045 | 49.210             | 50.000            | -1.6  |
| Heptachlor epoxide   | 4.726 | 4.627     | 4.827 | 47.640             | 50.000            | -4.7  |
| Methoxychlor         | 6.609 | 6.509     | 6.709 | 52.440             | 50.000            | 4.9   |
| Mirex                | 7.019 | 6.918     | 7.118 | 46.080             | 50.000            | -7.8  |
| Tetrachloro-m-xylene | 2.773 | 2.674     | 2.874 | 48.600             | 50.000            | -2.8  |