

### CALIBRATION VERIFICATION SUMMARY

Contract: NOBI03

Lab Code: CHEM Case No.: Q1883 SAS No.: Q1883 SDG NO.: Q1883

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 04/23/2025 04/23/2025

Client Sample No.: CCAL01 Date Analyzed: 04/28/2025

Lab Sample No.: PSTDCCC050 Data File : PL095440.D Time Analyzed: 16:01

| COMPOUND             | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D   |
|----------------------|-------|-----------|-------|--------------------|-------------------|------|
|                      |       | FROM      | TO    |                    |                   |      |
| 4,4'-DDD             | 6.748 | 6.653     | 6.853 | 58.710             | 50.000            | 17.4 |
| 4,4'-DDE             | 6.239 | 6.143     | 6.343 | 56.090             | 50.000            | 12.2 |
| 4,4'-DDT             | 7.064 | 6.969     | 7.169 | 55.970             | 50.000            | 11.9 |
| Aldrin               | 5.314 | 5.218     | 5.418 | 52.060             | 50.000            | 4.1  |
| alpha-BHC            | 4.044 | 3.946     | 4.146 | 51.890             | 50.000            | 3.8  |
| alpha-Chlordane      | 6.070 | 5.975     | 6.175 | 55.700             | 50.000            | 11.4 |
| beta-BHC             | 4.560 | 4.464     | 4.664 | 50.680             | 50.000            | 1.4  |
| Decachlorobiphenyl   | 9.116 | 9.022     | 9.222 | 55.670             | 50.000            | 11.3 |
| delta-BHC            | 4.808 | 4.712     | 4.912 | 51.610             | 50.000            | 3.2  |
| Dieldrin             | 6.391 | 6.296     | 6.496 | 54.260             | 50.000            | 8.5  |
| Endosulfan I         | 6.118 | 6.023     | 6.223 | 54.130             | 50.000            | 8.3  |
| Endosulfan II        | 6.831 | 6.735     | 6.935 | 58.560             | 50.000            | 17.1 |
| Endosulfan sulfate   | 7.191 | 7.098     | 7.298 | 56.200             | 50.000            | 12.4 |
| Endrin               | 6.619 | 6.523     | 6.723 | 52.420             | 50.000            | 4.8  |
| Endrin aldehyde      | 6.960 | 6.864     | 7.064 | 57.200             | 50.000            | 14.4 |
| Endrin ketone        | 7.674 | 7.579     | 7.779 | 59.370             | 50.000            | 18.7 |
| gamma-BHC (Lindane)  | 4.375 | 4.277     | 4.477 | 51.470             | 50.000            | 2.9  |
| gamma-Chlordane      | 5.989 | 5.894     | 6.094 | 54.050             | 50.000            | 8.1  |
| Heptachlor           | 4.972 | 4.876     | 5.076 | 51.410             | 50.000            | 2.8  |
| Heptachlor epoxide   | 5.735 | 5.639     | 5.839 | 53.670             | 50.000            | 7.3  |
| Methoxychlor         | 7.535 | 7.440     | 7.640 | 52.690             | 50.000            | 5.4  |
| Tetrachloro-m-xylene | 3.593 | 3.495     | 3.695 | 51.230             | 50.000            | 2.5  |

### CALIBRATION VERIFICATION SUMMARY

Contract: NOBI03

Lab Code: CHEM Case No.: Q1883 SAS No.: Q1883 SDG NO.: Q1883

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 04/23/2025 04/23/2025

Client Sample No.: CCAL01 Date Analyzed: 04/28/2025

Lab Sample No.: PSTDCCC050 Data File : PL095440.D Time Analyzed: 16:01

| COMPOUND             | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D    |
|----------------------|-------|-----------|-------|--------------------|-------------------|-------|
|                      |       | FROM      | TO    |                    |                   |       |
| 4,4'-DDD             | 5.944 | 5.849     | 6.049 | 50.710             | 50.000            | 1.4   |
| 4,4'-DDE             | 5.392 | 5.297     | 5.497 | 47.450             | 50.000            | -5.1  |
| 4,4'-DDT             | 6.198 | 6.104     | 6.304 | 42.540             | 50.000            | -14.9 |
| Aldrin               | 4.386 | 4.290     | 4.490 | 49.990             | 50.000            | 0.0   |
| alpha-BHC            | 3.414 | 3.316     | 3.516 | 52.210             | 50.000            | 4.4   |
| alpha-Chlordane      | 5.206 | 5.111     | 5.311 | 49.670             | 50.000            | -0.7  |
| beta-BHC             | 4.040 | 3.944     | 4.144 | 49.200             | 50.000            | -1.6  |
| Decachlorobiphenyl   | 8.083 | 7.989     | 8.189 | 54.680             | 50.000            | 9.4   |
| delta-BHC            | 4.277 | 4.180     | 4.380 | 51.000             | 50.000            | 2.0   |
| Dieldrin             | 5.527 | 5.432     | 5.632 | 48.720             | 50.000            | -2.6  |
| Endosulfan I         | 5.262 | 5.167     | 5.367 | 50.240             | 50.000            | 0.5   |
| Endosulfan II        | 6.092 | 5.997     | 6.197 | 49.760             | 50.000            | -0.5  |
| Endosulfan sulfate   | 6.493 | 6.398     | 6.598 | 52.130             | 50.000            | 4.3   |
| Endrin               | 5.802 | 5.707     | 5.907 | 42.780             | 50.000            | -14.4 |
| Endrin aldehyde      | 6.270 | 6.175     | 6.375 | 51.460             | 50.000            | 2.9   |
| Endrin ketone        | 6.999 | 6.904     | 7.104 | 56.680             | 50.000            | 13.4  |
| gamma-BHC (Lindane)  | 3.747 | 3.650     | 3.850 | 50.710             | 50.000            | 1.4   |
| gamma-Chlordane      | 5.140 | 5.047     | 5.247 | 48.610             | 50.000            | -2.8  |
| Heptachlor           | 4.101 | 4.004     | 4.204 | 49.440             | 50.000            | -1.1  |
| Heptachlor epoxide   | 4.889 | 4.793     | 4.993 | 49.440             | 50.000            | -1.1  |
| Methoxychlor         | 6.768 | 6.675     | 6.875 | 46.160             | 50.000            | -7.7  |
| Tetrachloro-m-xylene | 2.904 | 2.806     | 3.006 | 50.270             | 50.000            | 0.5   |