

### CALIBRATION VERIFICATION SUMMARY

Contract: NOBI03

Lab Code: CHEM Case No.: Q1383 SAS No.: Q1383 SDG NO.: Q1383

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

Client Sample No.: CCAL03 Date Analyzed: 02/20/2025

Lab Sample No.: PSTDCCC050 Data File : PL094289.D Time Analyzed: 08:56

| COMPOUND             | RT    | RT WINDOW<br>FROM TO |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D   |
|----------------------|-------|----------------------|-------|--------------------|-------------------|------|
| 4,4'-DDD             | 6.709 | 6.608                | 6.808 | 56.270             | 50.000            | 12.5 |
| 4,4'-DDE             | 6.191 | 6.091                | 6.291 | 55.700             | 50.000            | 11.4 |
| 4,4'-DDT             | 7.022 | 6.922                | 7.122 | 53.960             | 50.000            | 7.9  |
| Aldrin               | 5.256 | 5.156                | 5.356 | 53.430             | 50.000            | 6.9  |
| alpha-BHC            | 3.994 | 3.895                | 4.095 | 51.580             | 50.000            | 3.2  |
| alpha-Chlordane      | 6.017 | 5.917                | 6.117 | 52.520             | 50.000            | 5.0  |
| beta-BHC             | 4.525 | 4.425                | 4.625 | 51.750             | 50.000            | 3.5  |
| Decachlorobiphenyl   | 9.053 | 8.953                | 9.153 | 52.500             | 50.000            | 5.0  |
| delta-BHC            | 4.772 | 4.672                | 4.872 | 53.450             | 50.000            | 6.9  |
| Dieldrin             | 6.342 | 6.243                | 6.443 | 52.260             | 50.000            | 4.5  |
| Endosulfan I         | 6.068 | 5.967                | 6.167 | 52.000             | 50.000            | 4.0  |
| Endosulfan II        | 6.793 | 6.692                | 6.892 | 51.420             | 50.000            | 2.8  |
| Endosulfan sulfate   | 7.157 | 7.057                | 7.257 | 51.070             | 50.000            | 2.1  |
| Endrin               | 6.573 | 6.472                | 6.672 | 50.450             | 50.000            | 0.9  |
| Endrin aldehyde      | 6.923 | 6.823                | 7.023 | 51.480             | 50.000            | 3.0  |
| Endrin ketone        | 7.642 | 7.542                | 7.742 | 50.450             | 50.000            | 0.9  |
| gamma-BHC (Lindane)  | 4.327 | 4.227                | 4.427 | 51.990             | 50.000            | 4.0  |
| gamma-Chlordane      | 5.939 | 5.838                | 6.038 | 52.990             | 50.000            | 6.0  |
| Heptachlor           | 4.915 | 4.814                | 5.014 | 52.640             | 50.000            | 5.3  |
| Heptachlor epoxide   | 5.682 | 5.582                | 5.782 | 52.310             | 50.000            | 4.6  |
| Methoxychlor         | 7.498 | 7.398                | 7.598 | 53.670             | 50.000            | 7.3  |
| Tetrachloro-m-xylene | 3.538 | 3.439                | 3.639 | 50.430             | 50.000            | 0.9  |

### CALIBRATION VERIFICATION SUMMARY

Contract: NOBI03

Lab Code: CHEM Case No.: Q1383 SAS No.: Q1383 SDG NO.: Q1383

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

Client Sample No.: CCAL03 Date Analyzed: 02/20/2025

Lab Sample No.: PSTDCCC050 Data File : PL094289.D Time Analyzed: 08:56

| COMPOUND             | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D   |
|----------------------|-------|-----------|-------|--------------------|-------------------|------|
|                      |       | FROM      | TO    |                    |                   |      |
| 4,4'-DDD             | 5.782 | 5.684     | 5.884 | 58.840             | 50.000            | 17.7 |
| 4,4'-DDE             | 5.227 | 5.130     | 5.330 | 57.100             | 50.000            | 14.2 |
| 4,4'-DDT             | 6.032 | 5.934     | 6.134 | 56.530             | 50.000            | 13.1 |
| Aldrin               | 4.223 | 4.125     | 4.325 | 55.480             | 50.000            | 11.0 |
| alpha-BHC            | 3.275 | 3.177     | 3.377 | 54.700             | 50.000            | 9.4  |
| alpha-Chlordane      | 5.039 | 4.940     | 5.140 | 55.230             | 50.000            | 10.5 |
| beta-BHC             | 3.905 | 3.807     | 4.007 | 54.290             | 50.000            | 8.6  |
| Decachlorobiphenyl   | 7.907 | 7.810     | 8.010 | 54.910             | 50.000            | 9.8  |
| delta-BHC            | 4.134 | 4.036     | 4.236 | 55.100             | 50.000            | 10.2 |
| Dieldrin             | 5.359 | 5.261     | 5.461 | 55.080             | 50.000            | 10.2 |
| Endosulfan I         | 5.094 | 4.996     | 5.196 | 54.610             | 50.000            | 9.2  |
| Endosulfan II        | 5.929 | 5.831     | 6.031 | 55.060             | 50.000            | 10.1 |
| Endosulfan sulfate   | 6.331 | 6.233     | 6.433 | 54.800             | 50.000            | 9.6  |
| Endrin               | 5.634 | 5.536     | 5.736 | 53.100             | 50.000            | 6.2  |
| Endrin aldehyde      | 6.108 | 6.010     | 6.210 | 54.530             | 50.000            | 9.1  |
| Endrin ketone        | 6.836 | 6.739     | 6.939 | 55.540             | 50.000            | 11.1 |
| gamma-BHC (Lindane)  | 3.605 | 3.507     | 3.707 | 55.030             | 50.000            | 10.1 |
| gamma-Chlordane      | 4.975 | 4.877     | 5.077 | 55.280             | 50.000            | 10.6 |
| Heptachlor           | 3.943 | 3.845     | 4.045 | 54.310             | 50.000            | 8.6  |
| Heptachlor epoxide   | 4.725 | 4.627     | 4.827 | 55.240             | 50.000            | 10.5 |
| Methoxychlor         | 6.607 | 6.509     | 6.709 | 55.040             | 50.000            | 10.1 |
| Tetrachloro-m-xylene | 2.773 | 2.674     | 2.874 | 53.240             | 50.000            | 6.5  |