

### PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: WALS01

Lab Code: ACE

SDG NO.: Q1626

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 03/11/2025 03/11/2025

Client Sample No. (PEM): PEM - PL094850.D Date Analyzed: 03/25/2025

Lab Sample No.(PEM): PEM Time Analyzed: 18:50

| PEM COMPOUND         | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D    |
|----------------------|-------|-----------|-------|--------------------|-------------------|-------|
|                      |       | FROM      | TO    |                    |                   |       |
| Decachlorobiphenyl   | 9.053 | 8.950     | 9.150 | 21.160             | 20.000            | 5.8   |
| Tetrachloro-m-xylene | 3.536 | 3.490     | 3.590 | 20.100             | 20.000            | 0.5   |
| alpha-BHC            | 3.992 | 3.940     | 4.040 | 10.170             | 10.000            | 1.7   |
| beta-BHC             | 4.524 | 4.470     | 4.570 | 10.720             | 10.000            | 7.2   |
| gamma-BHC (Lindane)  | 4.325 | 4.270     | 4.380 | 10.140             | 10.000            | 1.4   |
| Endrin               | 6.571 | 6.500     | 6.640 | 40.310             | 50.000            | -19.4 |
| 4,4'-DDT             | 7.023 | 6.950     | 7.090 | 86.440             | 100.000           | -13.6 |
| Methoxychlor         | 7.499 | 7.430     | 7.570 | 217.060            | 250.000           | -13.2 |

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 03/11/2025 03/11/2025

Client Sample No. (PEM): PEM - PL094850.D Date Analyzed: 03/25/2025

Lab Sample No.(PEM): PEM Time Analyzed: 18:50

| PEM COMPOUND         | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D    |
|----------------------|-------|-----------|-------|--------------------|-------------------|-------|
|                      |       | FROM      | TO    |                    |                   |       |
| Decachlorobiphenyl   | 7.903 | 7.800     | 8.000 | 15.190             | 20.000            | -24.1 |
| Tetrachloro-m-xylene | 2.770 | 2.720     | 2.820 | 21.140             | 20.000            | 5.7   |
| alpha-BHC            | 3.272 | 3.220     | 3.320 | 10.060             | 10.000            | 0.6   |
| beta-BHC             | 3.902 | 3.850     | 3.950 | 11.210             | 10.000            | 12.1  |
| gamma-BHC (Lindane)  | 3.601 | 3.550     | 3.650 | 10.000             | 10.000            | 0.0   |
| Endrin               | 5.631 | 5.560     | 5.700 | 42.460             | 50.000            | -15.1 |
| 4,4'-DDT             | 6.029 | 5.960     | 6.100 | 94.800             | 100.000           | -5.2  |
| Methoxychlor         | 6.604 | 6.530     | 6.670 | 206.600            | 250.000           | -17.4 |