

**PESTICIDE CALIBRATION VERIFICATION SUMMARY**

Contract: ALLI03

Lab Code: CHEM Case No.: Q1502 SAS No.: Q1502 SDG NO.: Q1502

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

Client Sample No. (PEM): PEM - PL094567.D Date Analyzed: 03/11/2025

Lab Sample No.(PEM): PEM Time Analyzed: 10:08

| PEM COMPOUND         | RT    | RT WINDOW |       | CALC       | NOM        | %D    |
|----------------------|-------|-----------|-------|------------|------------|-------|
|                      |       | FROM      | TO    | AMOUNT(ng) | AMOUNT(ng) |       |
| Decachlorobiphenyl   | 9.052 | 8.950     | 9.150 | 20.540     | 20.000     | 2.7   |
| Tetrachloro-m-xylene | 3.536 | 3.490     | 3.590 | 19.600     | 20.000     | -2.0  |
| alpha-BHC            | 3.992 | 3.940     | 4.040 | 10.230     | 10.000     | 2.3   |
| beta-BHC             | 4.524 | 4.470     | 4.570 | 10.180     | 10.000     | 1.8   |
| gamma-BHC (Lindane)  | 4.325 | 4.270     | 4.380 | 10.310     | 10.000     | 3.1   |
| Endrin               | 6.572 | 6.500     | 6.640 | 43.430     | 50.000     | -13.1 |
| 4,4'-DDT             | 7.021 | 6.950     | 7.090 | 87.030     | 100.000    | -13.0 |
| Methoxychlor         | 7.498 | 7.430     | 7.570 | 214.630    | 250.000    | -14.1 |

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

Client Sample No. (PEM): PEM - PL094567.D Date Analyzed: 03/11/2025

Lab Sample No.(PEM): PEM Time Analyzed: 10:08

| PEM COMPOUND         | RT    | RT WINDOW |       | CALC       | NOM        | %D    |
|----------------------|-------|-----------|-------|------------|------------|-------|
|                      |       | FROM      | TO    | AMOUNT(ng) | AMOUNT(ng) |       |
| Decachlorobiphenyl   | 7.905 | 7.800     | 8.010 | 19.590     | 20.000     | -2.1  |
| Tetrachloro-m-xylene | 2.771 | 2.720     | 2.820 | 19.320     | 20.000     | -3.4  |
| alpha-BHC            | 3.273 | 3.220     | 3.320 | 9.150      | 10.000     | -8.5  |
| beta-BHC             | 3.903 | 3.850     | 3.950 | 10.130     | 10.000     | 1.3   |
| gamma-BHC (Lindane)  | 3.603 | 3.550     | 3.650 | 9.160      | 10.000     | -8.4  |
| Endrin               | 5.632 | 5.560     | 5.700 | 44.410     | 50.000     | -11.2 |
| 4,4'-DDT             | 6.030 | 5.960     | 6.100 | 97.400     | 100.000    | -2.6  |
| Methoxychlor         | 6.605 | 6.530     | 6.680 | 224.380    | 250.000    | -10.2 |