

**PESTICIDE CALIBRATION VERIFICATION SUMMARY**

Lab Name: Alliance

Contract: BAPS03

Lab Code: ACE

SDG NO.: Q2892

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 07/28/2025 07/28/2025

Client Sample No. (PEM): PEM - PL096594.D Date Analyzed: 07/28/2025

Lab Sample No.(PEM): PEM Time Analyzed: 16:25

| PEM COMPOUND         | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D  |
|----------------------|-------|-----------|-------|--------------------|-------------------|-----|
|                      |       | FROM      | TO    |                    |                   |     |
| Decachlorobiphenyl   | 9.017 | 8.920     | 9.120 | 21.270             | 20.000            | 6.4 |
| Tetrachloro-m-xylene | 3.535 | 3.480     | 3.590 | 20.960             | 20.000            | 4.8 |
| alpha-BHC            | 3.983 | 3.930     | 4.030 | 10.440             | 10.000            | 4.4 |
| beta-BHC             | 4.498 | 4.450     | 4.550 | 10.520             | 10.000            | 5.2 |
| gamma-BHC (Lindane)  | 4.311 | 4.260     | 4.360 | 10.550             | 10.000            | 5.5 |
| Endrin               | 6.543 | 6.470     | 6.610 | 54.020             | 50.000            | 8.0 |
| 4,4'-DDT             | 6.990 | 6.920     | 7.060 | 109.500            | 100.000           | 9.5 |
| Methoxychlor         | 7.463 | 7.390     | 7.530 | 267.200            | 250.000           | 6.9 |

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 07/28/2025 07/28/2025

Client Sample No. (PEM): PEM - PL096594.D Date Analyzed: 07/28/2025

Lab Sample No.(PEM): PEM Time Analyzed: 16:25

| PEM COMPOUND         | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D   |
|----------------------|-------|-----------|-------|--------------------|-------------------|------|
|                      |       | FROM      | TO    |                    |                   |      |
| Decachlorobiphenyl   | 7.992 | 7.890     | 8.090 | 20.870             | 20.000            | 4.4  |
| Tetrachloro-m-xylene | 2.828 | 2.780     | 2.880 | 20.780             | 20.000            | 3.9  |
| alpha-BHC            | 3.333 | 3.280     | 3.380 | 10.270             | 10.000            | 2.7  |
| beta-BHC             | 3.962 | 3.910     | 4.010 | 10.840             | 10.000            | 8.4  |
| gamma-BHC (Lindane)  | 3.666 | 3.620     | 3.720 | 10.440             | 10.000            | 4.4  |
| Endrin               | 5.710 | 5.640     | 5.780 | 53.630             | 50.000            | 7.3  |
| 4,4'-DDT             | 6.109 | 6.040     | 6.180 | 111.210            | 100.000           | 11.2 |
| Methoxychlor         | 6.682 | 6.610     | 6.750 | 253.290            | 250.000           | 1.3  |