

**PESTICIDE CALIBRATION VERIFICATION SUMMARY**

Contract: WEST04

Lab Code: CHEM Case No.: P5117 SAS No.: P5117 SDG NO.: P5117

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 11/27/2024 11/27/2024

Client Sample No. (PEM): PEM - PD086945.D Date Analyzed: 11/27/2024

Lab Sample No.(PEM): PEM Time Analyzed: 11:01

| PEM COMPOUND         | RT    | RT WINDOW |       | CALC       | NOM        | %D    |
|----------------------|-------|-----------|-------|------------|------------|-------|
|                      |       | FROM      | TO    | AMOUNT(ng) | AMOUNT(ng) |       |
| Decachlorobiphenyl   | 9.087 | 8.990     | 9.190 | 20.910     | 20.000     | 4.6   |
| Tetrachloro-m-xylene | 3.557 | 3.510     | 3.610 | 19.720     | 20.000     | -1.4  |
| alpha-BHC            | 4.006 | 3.960     | 4.060 | 9.000      | 10.000     | -10.0 |
| beta-BHC             | 4.521 | 4.470     | 4.570 | 10.570     | 10.000     | 5.7   |
| gamma-BHC (Lindane)  | 4.337 | 4.290     | 4.390 | 9.050      | 10.000     | -9.5  |
| Endrin               | 6.584 | 6.510     | 6.650 | 45.930     | 50.000     | -8.1  |
| 4,4'-DDT             | 7.031 | 6.960     | 7.100 | 102.600    | 100.000    | 2.6   |
| Methoxychlor         | 7.503 | 7.430     | 7.570 | 237.070    | 250.000    | -5.2  |

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 11/27/2024 11/27/2024

Client Sample No. (PEM): PEM - PD086945.D Date Analyzed: 11/27/2024

Lab Sample No.(PEM): PEM Time Analyzed: 11:01

| PEM COMPOUND         | RT    | RT WINDOW |       | CALC       | NOM        | %D    |
|----------------------|-------|-----------|-------|------------|------------|-------|
|                      |       | FROM      | TO    | AMOUNT(ng) | AMOUNT(ng) |       |
| Decachlorobiphenyl   | 8.087 | 7.990     | 8.190 | 21.180     | 20.000     | 5.9   |
| Tetrachloro-m-xylene | 2.884 | 2.830     | 2.930 | 20.660     | 20.000     | 3.3   |
| alpha-BHC            | 3.398 | 3.350     | 3.450 | 10.820     | 10.000     | 8.2   |
| beta-BHC             | 4.030 | 3.980     | 4.080 | 11.350     | 10.000     | 13.5  |
| gamma-BHC (Lindane)  | 3.735 | 3.680     | 3.790 | 10.610     | 10.000     | 6.1   |
| Endrin               | 5.798 | 5.730     | 5.870 | 46.280     | 50.000     | -7.4  |
| 4,4'-DDT             | 6.195 | 6.120     | 6.270 | 93.630     | 100.000    | -6.4  |
| Methoxychlor         | 6.766 | 6.700     | 6.840 | 194.400    | 250.000    | -22.2 |