

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

SDG NO.: Q3495

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 10/17/2025 10/17/2025

Client Sample No. (PEM): PEM - PD090925.D Date Analyzed: 10/31/2025

Lab Sample No.(PEM): PEM Time Analyzed: 10:20

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	9.070	8.970	9.170	23.600	20.000	18.0
Tetrachloro-m-xylene	3.544	3.490	3.590	23.020	20.000	15.1
alpha-BHC	3.994	3.940	4.040	9.890	10.000	-1.1
beta-BHC	4.513	4.460	4.560	11.020	10.000	10.2
gamma-BHC (Lindane)	4.325	4.270	4.380	10.190	10.000	1.9
Endrin	6.570	6.500	6.640	54.240	50.000	8.5
4,4'-DDT	7.018	6.950	7.090	118.640	100.000	18.6
Methoxychlor	7.491	7.420	7.560	274.190	250.000	9.7

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 10/17/2025 10/17/2025

Client Sample No. (PEM): PEM - PD090925.D Date Analyzed: 10/31/2025

Lab Sample No.(PEM): PEM Time Analyzed: 10:20

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	8.063	7.960	8.160	30.610	20.000	53.1
Tetrachloro-m-xylene	2.874	2.820	2.920	25.410	20.000	27.1
alpha-BHC	3.386	3.340	3.440	12.590	10.000	25.9
beta-BHC	4.019	3.970	4.070	12.870	10.000	28.7
gamma-BHC (Lindane)	3.723	3.670	3.770	12.620	10.000	26.2
Endrin	5.781	5.710	5.850	59.380	50.000	18.8
4,4'-DDT	6.175	6.100	6.250	132.040	100.000	32.0
Methoxychlor	6.745	6.670	6.820	264.280	250.000	5.7