

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): 10/28/2025 10/28/2025

Client Sample No. (PEM): PEM - PL097700.D Date Analyzed: 10/31/2025

Lab Sample No.(PEM): PEM Time Analyzed: 09:56

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	9.002	8.900	9.100	24.090	20.000	20.5
Tetrachloro-m-xylene	3.524	3.470	3.570	25.470	20.000	27.4
alpha-BHC	3.971	3.920	4.020	11.360	10.000	13.6
beta-BHC	4.488	4.440	4.540	12.130	10.000	21.3
gamma-BHC (Lindane)	4.299	4.250	4.350	11.680	10.000	16.8
Endrin	6.531	6.460	6.600	57.620	50.000	15.2
4,4'-DDT	6.979	6.910	7.050	110.760	100.000	10.8
Methoxychlor	7.452	7.380	7.520	259.100	250.000	3.6

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 10/28/2025 10/28/2025

Client Sample No. (PEM): PEM - PL097700.D Date Analyzed: 10/31/2025

Lab Sample No.(PEM): PEM Time Analyzed: 09:56

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	7.984	7.880	8.080	21.370	20.000	6.9
Tetrachloro-m-xylene	2.822	2.770	2.870	24.530	20.000	22.7
alpha-BHC	3.327	3.280	3.380	11.000	10.000	10.0
beta-BHC	3.956	3.910	4.010	11.540	10.000	15.4
gamma-BHC (Lindane)	3.659	3.610	3.710	11.170	10.000	11.7
Endrin	5.701	5.630	5.770	57.590	50.000	15.2
4,4'-DDT	6.101	6.030	6.170	106.870	100.000	6.9
Methoxychlor	6.674	6.600	6.740	220.400	250.000	-11.8