

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI01

Lab Code: ACE

SDG NO.: Q3743

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 11/25/2025 11/25/2025

Client Sample No. (PEM): PEM - PL097736.D Date Analyzed: 11/25/2025

Lab Sample No.(PEM): PEM Time Analyzed: 10:28

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	8.969	8.870	9.070	19.780	20.000	-1.1
Tetrachloro-m-xylene	3.504	3.450	3.550	18.360	20.000	-8.2
alpha-BHC	3.951	3.900	4.000	8.220	10.000	-17.8
beta-BHC	4.469	4.420	4.520	9.400	10.000	-6.0
gamma-BHC (Lindane)	4.280	4.230	4.330	8.430	10.000	-15.7
Endrin	6.508	6.440	6.580	43.650	50.000	-12.7
4,4'-DDT	6.956	6.890	7.030	92.700	100.000	-7.3
Methoxychlor	7.429	7.360	7.500	222.720	250.000	-10.9

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 11/25/2025 11/25/2025

Client Sample No. (PEM): PEM - PL097736.D Date Analyzed: 11/25/2025

Lab Sample No.(PEM): PEM Time Analyzed: 10:28

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	7.951	7.850	8.050	19.380	20.000	-3.1
Tetrachloro-m-xylene	2.802	2.750	2.850	18.160	20.000	-9.2
alpha-BHC	3.306	3.260	3.360	8.080	10.000	-19.2
beta-BHC	3.933	3.880	3.980	8.620	10.000	-13.8
gamma-BHC (Lindane)	3.636	3.590	3.690	8.200	10.000	-18.0
Endrin	5.672	5.600	5.740	42.490	50.000	-15.0
4,4'-DDT	6.072	6.000	6.140	95.900	100.000	-4.1
Methoxychlor	6.644	6.570	6.710	214.980	250.000	-14.0