

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: REMI01

Lab Code: ACE

SDG NO.: Q3719

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 11/14/2025 11/14/2025

Client Sample No. (PEM): PEM - PD091389.D Date Analyzed: 11/26/2025

Lab Sample No.(PEM): PEM Time Analyzed: 18:27

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	9.062	8.960	9.160	18.250	20.000	-8.8
Tetrachloro-m-xylene	3.542	3.490	3.590	20.210	20.000	1.1
alpha-BHC	3.991	3.940	4.040	8.560	10.000	-14.4
beta-BHC	4.510	4.460	4.560	9.540	10.000	-4.6
gamma-BHC (Lindane)	4.322	4.270	4.370	8.830	10.000	-11.7
Endrin	6.564	6.490	6.630	45.910	50.000	-8.2
4,4'-DDT	7.013	6.940	7.080	91.810	100.000	-8.2
Methoxychlor	7.487	7.420	7.560	208.630	250.000	-16.5

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 11/14/2025 11/14/2025

Client Sample No. (PEM): PEM - PD091389.D Date Analyzed: 11/26/2025

Lab Sample No.(PEM): PEM Time Analyzed: 18:27

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	8.058	7.960	8.160	17.910	20.000	-10.5
Tetrachloro-m-xylene	2.873	2.820	2.920	21.540	20.000	7.7
alpha-BHC	3.384	3.330	3.430	10.480	10.000	4.8
beta-BHC	4.017	3.970	4.070	10.280	10.000	2.8
gamma-BHC (Lindane)	3.720	3.670	3.770	10.630	10.000	6.3
Endrin	5.777	5.710	5.850	55.750	50.000	11.5
4,4'-DDT	6.170	6.100	6.240	102.080	100.000	2.1
Methoxychlor	6.741	6.670	6.810	204.010	250.000	-18.4