

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: ENVO01

Lab Code: ACE

SDG NO.: Q2515

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 06/17/2025 06/17/2025

Client Sample No. (PEM): PEM - PD089368.D Date Analyzed: 07/07/2025

Lab Sample No.(PEM): PEM Time Analyzed: 19:46

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	9.071	8.970	9.170	18.640	20.000	-6.8
Tetrachloro-m-xylene	3.550	3.500	3.600	22.170	20.000	10.9
alpha-BHC	3.999	3.950	4.050	10.380	10.000	3.8
beta-BHC	4.515	4.460	4.570	11.320	10.000	13.2
gamma-BHC (Lindane)	4.330	4.280	4.380	10.810	10.000	8.1
Endrin	6.573	6.500	6.640	50.760	50.000	1.5
4,4'-DDT	7.020	6.950	7.090	93.780	100.000	-6.2
Methoxychlor	7.492	7.420	7.560	209.510	250.000	-16.2

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 06/17/2025 06/17/2025

Client Sample No. (PEM): PEM - PD089368.D Date Analyzed: 07/07/2025

Lab Sample No.(PEM): PEM Time Analyzed: 19:46

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	8.070	7.970	8.170	17.220	20.000	-13.9
Tetrachloro-m-xylene	2.881	2.830	2.930	24.710	20.000	23.6
alpha-BHC	3.393	3.340	3.440	13.230	10.000	32.3
beta-BHC	4.025	3.970	4.080	12.720	10.000	27.2
gamma-BHC (Lindane)	3.728	3.680	3.780	12.690	10.000	26.9
Endrin	5.788	5.720	5.860	54.990	50.000	10.0
4,4'-DDT	6.182	6.110	6.250	100.920	100.000	0.9
Methoxychlor	6.752	6.680	6.820	197.940	250.000	-20.8