

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: CAMP02

Lab Code: ACE

SDG NO.: Q2529

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

Client Sample No. (PEM): PEM - PD089400.D Date Analyzed: 07/09/2025

Lab Sample No.(PEM): PEM Time Analyzed: 13:22

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	9.081	8.980	9.180	23.500	20.000	17.5
Tetrachloro-m-xylene	3.556	3.510	3.610	22.740	20.000	13.7
alpha-BHC	4.006	3.960	4.060	10.770	10.000	7.7
beta-BHC	4.523	4.470	4.570	11.770	10.000	17.7
gamma-BHC (Lindane)	4.337	4.290	4.390	11.220	10.000	12.2
Endrin	6.581	6.510	6.650	57.850	50.000	15.7
4,4'-DDT	7.028	6.960	7.100	118.490	100.000	18.5
Methoxychlor	7.500	7.430	7.570	265.990	250.000	6.4

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

Client Sample No. (PEM): PEM - PD089400.D Date Analyzed: 07/09/2025

Lab Sample No.(PEM): PEM Time Analyzed: 13:22

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	8.072	7.970	8.170	25.160	20.000	25.8
Tetrachloro-m-xylene	2.878	2.830	2.930	24.700	20.000	23.5
alpha-BHC	3.391	3.340	3.440	12.900	10.000	29.0
beta-BHC	4.024	3.970	4.070	12.710	10.000	27.1
gamma-BHC (Lindane)	3.728	3.680	3.780	12.690	10.000	26.9
Endrin	5.788	5.720	5.860	55.550	50.000	11.1
4,4'-DDT	6.183	6.110	6.250	112.280	100.000	12.3
Methoxychlor	6.753	6.680	6.820	213.420	250.000	-14.6