

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: CAMP02

Lab Code: ACE

SDG NO.: Q3266

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 09/18/2025 09/18/2025

Client Sample No. (PEM): PEM - PL097494.D Date Analyzed: 10/02/2025

Lab Sample No.(PEM): PEM Time Analyzed: 09:40

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	8.994	8.890	9.090	20.050	20.000	0.3
Tetrachloro-m-xylene	3.525	3.470	3.580	18.210	20.000	-9.0
alpha-BHC	3.972	3.920	4.020	8.350	10.000	-16.5
beta-BHC	4.487	4.440	4.540	9.160	10.000	-8.4
gamma-BHC (Lindane)	4.299	4.250	4.350	8.600	10.000	-14.0
Endrin	6.528	6.460	6.600	43.990	50.000	-12.0
4,4'-DDT	6.975	6.900	7.050	79.620	100.000	-20.4
Methoxychlor	7.448	7.380	7.520	200.340	250.000	-19.9

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 09/18/2025 09/18/2025

Client Sample No. (PEM): PEM - PL097494.D Date Analyzed: 10/02/2025

Lab Sample No.(PEM): PEM Time Analyzed: 09:40

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	7.979	7.880	8.080	17.940	20.000	-10.3
Tetrachloro-m-xylene	2.823	2.770	2.870	16.550	20.000	-17.3
alpha-BHC	3.327	3.280	3.380	7.650	10.000	-23.5
beta-BHC	3.955	3.900	4.010	8.340	10.000	-16.6
gamma-BHC (Lindane)	3.659	3.610	3.710	7.750	10.000	-22.5
Endrin	5.699	5.630	5.770	41.200	50.000	-17.6
4,4'-DDT	6.098	6.030	6.170	73.140	100.000	-26.9
Methoxychlor	6.668	6.600	6.740	164.510	250.000	-34.2