

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: CAMP02

Lab Code: ACE

SDG NO.: Q2543

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

Client Sample No. (PEM): PEM - PD089428.D Date Analyzed: 07/10/2025

Lab Sample No.(PEM): PEM Time Analyzed: 10:27

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	9.072	8.970	9.170	22.230	20.000	11.2
Tetrachloro-m-xylene	3.550	3.500	3.600	21.150	20.000	5.8
alpha-BHC	3.999	3.950	4.050	9.910	10.000	-0.9
beta-BHC	4.516	4.470	4.570	10.840	10.000	8.4
gamma-BHC (Lindane)	4.330	4.280	4.380	10.390	10.000	3.9
Endrin	6.574	6.500	6.640	51.910	50.000	3.8
4,4'-DDT	7.021	6.950	7.090	104.610	100.000	4.6
Methoxychlor	7.493	7.420	7.560	235.400	250.000	-5.8

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

Client Sample No. (PEM): PEM - PD089428.D Date Analyzed: 07/10/2025

Lab Sample No.(PEM): PEM Time Analyzed: 10:27

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	8.070	7.970	8.170	23.690	20.000	18.5
Tetrachloro-m-xylene	2.880	2.830	2.930	23.410	20.000	17.1
alpha-BHC	3.392	3.340	3.440	12.350	10.000	23.5
beta-BHC	4.024	3.970	4.070	12.390	10.000	23.9
gamma-BHC (Lindane)	3.727	3.680	3.780	12.180	10.000	21.8
Endrin	5.788	5.720	5.860	53.360	50.000	6.7
4,4'-DDT	6.182	6.110	6.250	105.390	100.000	5.4
Methoxychlor	6.752	6.680	6.820	210.190	250.000	-15.9