

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Contract: CAMP02

Lab Code: CHEM Case No.: Q2436 SAS No.: Q2436 SDG NO.: Q2436

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

Client Sample No. (PEM): PEM - PD089229.D Date Analyzed: 06/30/2025

Lab Sample No.(PEM): PEM Time Analyzed: 09:02

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	9.073	8.970	9.170	22.620	20.000	13.1
Tetrachloro-m-xylene	3.550	3.500	3.600	23.210	20.000	16.1
alpha-BHC	3.999	3.950	4.050	10.940	10.000	9.4
beta-BHC	4.516	4.470	4.570	11.740	10.000	17.4
gamma-BHC (Lindane)	4.330	4.280	4.380	11.170	10.000	11.7
Endrin	6.574	6.500	6.640	52.040	50.000	4.1
4,4'-DDT	7.021	6.950	7.090	86.210	100.000	-13.8
Methoxychlor	7.493	7.420	7.560	196.180	250.000	-21.5

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

Client Sample No. (PEM): PEM - PD089229.D Date Analyzed: 06/30/2025

Lab Sample No.(PEM): PEM Time Analyzed: 09:02

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	8.071	7.970	8.170	23.170	20.000	15.9
Tetrachloro-m-xylene	2.881	2.830	2.930	24.320	20.000	21.6
alpha-BHC	3.391	3.340	3.440	12.490	10.000	24.9
beta-BHC	4.025	3.970	4.080	12.550	10.000	25.5
gamma-BHC (Lindane)	3.729	3.680	3.780	12.440	10.000	24.4
Endrin	5.788	5.720	5.860	49.470	50.000	-1.1
4,4'-DDT	6.182	6.110	6.250	83.680	100.000	-16.3
Methoxychlor	6.753	6.680	6.820	160.920	250.000	-35.6