

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 - PD089213.D Date Analyzed: 06/28/2025

Lab Sample No.(PEM): PEM Time Analyzed: 00:00

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	9.069	8.970	9.170	21.240	20.000	6.2
Tetrachloro-m-xylene	3.549	3.500	3.600	21.750	20.000	8.8
alpha-BHC	3.998	3.950	4.050	9.890	10.000	-1.1
beta-BHC	4.515	4.460	4.570	11.040	10.000	10.4
gamma-BHC (Lindane)	4.329	4.280	4.380	10.470	10.000	4.7
Endrin	6.571	6.500	6.640	50.810	50.000	1.6
4,4'-DDT	7.019	6.950	7.090	83.800	100.000	-16.2
Methoxychlor	7.491	7.420	7.560	192.420	250.000	-23.0

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

Client Sample No. (PEM): PEM - PD089213.D Date Analyzed: 06/28/2025

Lab Sample No.(PEM): PEM Time Analyzed: 00:00

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	8.070	7.970	8.170	21.940	20.000	9.7
Tetrachloro-m-xylene	2.881	2.830	2.930	22.940	20.000	14.7
alpha-BHC	3.392	3.340	3.440	11.760	10.000	17.6
beta-BHC	4.024	3.970	4.070	10.480	10.000	4.8
gamma-BHC (Lindane)	3.729	3.680	3.780	11.790	10.000	17.9
Endrin	5.788	5.720	5.860	54.740	50.000	9.5
4,4'-DDT	6.182	6.110	6.250	84.500	100.000	-15.5
Methoxychlor	6.752	6.680	6.820	172.360	250.000	-31.1