

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Contract: CAMP02

Lab Code: CHEM Case No.: Q1982 SAS No.: Q1982 SDG NO.: Q1982

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 04/18/2025 04/18/2025

Client Sample No. (PEM): PEM - PD088463.D Date Analyzed: 05/12/2025

Lab Sample No.(PEM): PEM Time Analyzed: 12:58

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	9.071	8.970	9.170	24.020	20.000	20.1
Tetrachloro-m-xylene	3.550	3.500	3.600	22.950	20.000	14.8
alpha-BHC	4.000	3.950	4.050	10.330	10.000	3.3
beta-BHC	4.515	4.460	4.570	11.660	10.000	16.6
gamma-BHC (Lindane)	4.330	4.280	4.380	10.730	10.000	7.3
Endrin	6.574	6.500	6.640	58.670	50.000	17.3
4,4'-DDT	7.021	6.950	7.090	119.010	100.000	19.0
Methoxychlor	7.492	7.420	7.560	269.490	250.000	7.8

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 04/18/2025 04/18/2025

Client Sample No. (PEM): PEM - PD088463.D Date Analyzed: 05/12/2025

Lab Sample No.(PEM): PEM Time Analyzed: 12:58

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	8.073	7.970	8.170	21.250	20.000	6.3
Tetrachloro-m-xylene	2.881	2.830	2.930	21.410	20.000	7.1
alpha-BHC	3.394	3.340	3.440	11.120	10.000	11.2
beta-BHC	4.026	3.980	4.080	11.470	10.000	14.7
gamma-BHC (Lindane)	3.730	3.680	3.780	11.190	10.000	11.9
Endrin	5.790	5.720	5.860	49.200	50.000	-1.6
4,4'-DDT	6.184	6.110	6.250	98.020	100.000	-2.0
Methoxychlor	6.755	6.680	6.830	182.340	250.000	-27.1