

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Contract: CAMP02

Lab Code: CHEM Case No.: Q2074 SAS No.: Q2074 SDG NO.: Q2074

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 05/19/2025 05/19/2025

Client Sample No. (PEM): PEM - PD088657.D Date Analyzed: 05/20/2025

Lab Sample No.(PEM): PEM Time Analyzed: 16:44

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	9.077	8.980	9.180	21.780	20.000	8.9
Tetrachloro-m-xylene	3.552	3.500	3.600	22.090	20.000	10.5
alpha-BHC	4.001	3.950	4.050	10.000	10.000	0.0
beta-BHC	4.517	4.470	4.570	11.090	10.000	10.9
gamma-BHC (Lindane)	4.332	4.280	4.380	10.270	10.000	2.7
Endrin	6.577	6.510	6.650	53.440	50.000	6.9
4,4'-DDT	7.023	6.950	7.090	88.320	100.000	-11.7
Methoxychlor	7.496	7.430	7.570	209.710	250.000	-16.1

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 05/19/2025 05/19/2025

Client Sample No. (PEM): PEM - PD088657.D Date Analyzed: 05/20/2025

Lab Sample No.(PEM): PEM Time Analyzed: 16:44

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	8.074	7.970	8.170	19.920	20.000	-0.4
Tetrachloro-m-xylene	2.882	2.830	2.930	22.770	20.000	13.9
alpha-BHC	3.394	3.340	3.440	11.730	10.000	17.3
beta-BHC	4.027	3.980	4.080	11.680	10.000	16.8
gamma-BHC (Lindane)	3.731	3.680	3.780	11.730	10.000	17.3
Endrin	5.792	5.720	5.860	51.130	50.000	2.3
4,4'-DDT	6.185	6.110	6.260	83.500	100.000	-16.5
Methoxychlor	6.756	6.690	6.830	179.890	250.000	-28.0