

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Contract: CAMP02

Lab Code: CHEM Case No.: Q1956 SAS No.: Q1956 SDG NO.: Q1956

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

Client Sample No. (PEM): PEM - PD088433.D Date Analyzed: 05/08/2025

Lab Sample No.(PEM): PEM Time Analyzed: 16:47

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	9.076	8.980	9.180	24.700	20.000	23.5
Tetrachloro-m-xylene	3.550	3.500	3.600	22.670	20.000	13.4
alpha-BHC	3.999	3.950	4.050	10.390	10.000	3.9
beta-BHC	4.516	4.470	4.570	11.790	10.000	17.9
gamma-BHC (Lindane)	4.331	4.280	4.380	10.610	10.000	6.1
Endrin	6.576	6.510	6.650	58.900	50.000	17.8
4,4'-DDT	7.023	6.950	7.090	119.050	100.000	19.1
Methoxychlor	7.495	7.420	7.570	272.320	250.000	8.9

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

Client Sample No. (PEM): PEM - PD088433.D Date Analyzed: 05/08/2025

Lab Sample No.(PEM): PEM Time Analyzed: 16:47

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	8.075	7.970	8.180	23.940	20.000	19.7
Tetrachloro-m-xylene	2.882	2.830	2.930	22.590	20.000	13.0
alpha-BHC	3.394	3.340	3.440	11.830	10.000	18.3
beta-BHC	4.027	3.980	4.080	12.330	10.000	23.3
gamma-BHC (Lindane)	3.731	3.680	3.780	11.790	10.000	17.9
Endrin	5.791	5.720	5.860	55.640	50.000	11.3
4,4'-DDT	6.186	6.120	6.260	107.920	100.000	7.9
Methoxychlor	6.757	6.690	6.830	224.250	250.000	-10.3