

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Contract: CAMP02

Lab Code: CHEM Case No.: Q2150 SAS No.: Q2150 SDG NO.: Q2150

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 05/21/2025 05/21/2025

Client Sample No. (PEM): PEM - PL095835.D Date Analyzed: 05/30/2025

Lab Sample No.(PEM): PEM Time Analyzed: 09:10

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	9.105	9.000	9.210	21.880	20.000	9.4
Tetrachloro-m-xylene	3.573	3.520	3.620	23.720	20.000	18.6
alpha-BHC	4.025	3.970	4.080	11.500	10.000	15.0
beta-BHC	4.545	4.490	4.600	11.780	10.000	17.8
gamma-BHC (Lindane)	4.357	4.310	4.410	11.730	10.000	17.3
Endrin	6.603	6.530	6.670	52.970	50.000	5.9
4,4'-DDT	7.051	6.980	7.120	97.310	100.000	-2.7
Methoxychlor	7.524	7.450	7.590	238.170	250.000	-4.7

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 05/21/2025 05/21/2025

Client Sample No. (PEM): PEM - PL095835.D Date Analyzed: 05/30/2025

Lab Sample No.(PEM): PEM Time Analyzed: 09:10

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	8.063	7.960	8.160	21.510	20.000	7.6
Tetrachloro-m-xylene	2.886	2.840	2.940	23.260	20.000	16.3
alpha-BHC	3.396	3.350	3.450	11.320	10.000	13.2
beta-BHC	4.024	3.970	4.070	11.850	10.000	18.5
gamma-BHC (Lindane)	3.729	3.680	3.780	11.360	10.000	13.6
Endrin	5.782	5.710	5.850	54.050	50.000	8.1
4,4'-DDT	6.179	6.110	6.250	105.040	100.000	5.0
Methoxychlor	6.750	6.680	6.820	221.430	250.000	-11.4