

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Contract: ENTA05

Lab Code: CHEM Case No.: P4660 SAS No.: P4660 SDG NO.: P4660

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 10/28/2024 10/28/2024

Client Sample No. (PEM): PEM - PL092887.D Date Analyzed: 11/07/2024

Lab Sample No.(PEM): PEM Time Analyzed: 11:08

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	9.057	8.960	9.160	21.710	20.000	8.6
Tetrachloro-m-xylene	3.542	3.490	3.590	22.260	20.000	11.3
alpha-BHC	3.997	3.950	4.050	11.600	10.000	16.0
beta-BHC	4.528	4.480	4.580	11.980	10.000	19.8
gamma-BHC (Lindane)	4.330	4.280	4.380	11.340	10.000	13.4
Endrin	6.577	6.510	6.650	45.790	50.000	-8.4
4,4'-DDT	7.027	6.960	7.100	97.140	100.000	-2.9
Methoxychlor	7.502	7.430	7.570	224.260	250.000	-10.3

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 10/28/2024 10/28/2024

Client Sample No. (PEM): PEM - PL092887.D Date Analyzed: 11/07/2024

Lab Sample No.(PEM): PEM Time Analyzed: 11:08

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	7.917	7.820	8.020	20.800	20.000	4.0
Tetrachloro-m-xylene	2.778	2.730	2.830	21.690	20.000	8.5
alpha-BHC	3.280	3.230	3.330	10.310	10.000	3.1
beta-BHC	3.910	3.860	3.960	11.590	10.000	15.9
gamma-BHC (Lindane)	3.610	3.560	3.660	10.020	10.000	0.2
Endrin	5.642	5.570	5.710	52.890	50.000	5.8
4,4'-DDT	6.040	5.970	6.110	114.780	100.000	14.8
Methoxychlor	6.616	6.550	6.690	254.450	250.000	1.8