

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Contract: ENTA05

Lab Code: CHEM Case No.: P4799 SAS No.: P4799 SDG NO.: P4799

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

Client Sample No. (PEM): PEM - PL093018.D Date Analyzed: 11/13/2024

Lab Sample No.(PEM): PEM Time Analyzed: 08:52

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	9.057	8.960	9.160	21.880	20.000	9.4
Tetrachloro-m-xylene	3.542	3.490	3.590	23.350	20.000	16.8
alpha-BHC	3.998	3.950	4.050	11.890	10.000	18.9
beta-BHC	4.528	4.480	4.580	12.410	10.000	24.1
gamma-BHC (Lindane)	4.331	4.280	4.380	11.780	10.000	17.8
Endrin	6.576	6.510	6.650	45.930	50.000	-8.1
4,4'-DDT	7.027	6.960	7.100	97.080	100.000	-2.9
Methoxychlor	7.503	7.430	7.570	225.720	250.000	-9.7

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

Client Sample No. (PEM): PEM - PL093018.D Date Analyzed: 11/13/2024

Lab Sample No.(PEM): PEM Time Analyzed: 08:52

PEM COMPOUND	RT	RT WINDOW		CALC	NOM	%D
		FROM	TO	AMOUNT(ng)	AMOUNT(ng)	
Decachlorobiphenyl	7.916	7.820	8.020	22.340	20.000	11.7
Tetrachloro-m-xylene	2.779	2.730	2.830	23.950	20.000	19.8
alpha-BHC	3.281	3.230	3.330	11.420	10.000	14.2
beta-BHC	3.911	3.860	3.960	13.080	10.000	30.8
gamma-BHC (Lindane)	3.611	3.560	3.660	11.170	10.000	11.7
Endrin	5.642	5.570	5.710	58.920	50.000	17.8
4,4'-DDT	6.040	5.970	6.110	127.270	100.000	27.3
Methoxychlor	6.615	6.540	6.690	280.830	250.000	12.3