

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Contract: RMJE02

Lab Code: CHEM Case No.: O5252 SAS No.: O5252 SDG NO.: O5252

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 11/01/2023 11/01/2023

Client Sample No. (PEM): PEM - PL086341.D Date Analyzed: 11/01/2023

Lab Sample No.(PEM): PEM Time Analyzed: 08:22

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	8.854	8.750	8.950	19.390	20.000	-3.1
Tetrachloro-m-xylene	3.353	3.300	3.400	18.330	20.000	-8.4
alpha-BHC	3.806	3.760	3.860	8.650	10.000	-13.5
beta-BHC	4.342	4.290	4.390	10.130	10.000	1.3
gamma-BHC (Lindane)	4.138	4.090	4.190	8.710	10.000	-12.9
Endrin	6.384	6.310	6.450	43.770	50.000	-12.5
4,4'-DDT	6.850	6.780	6.920	101.640	100.000	1.6
Methoxychlor	7.334	7.260	7.400	244.660	250.000	-2.1

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 11/01/2023 11/01/2023

Client Sample No. (PEM): PEM - PL086341.D Date Analyzed: 11/01/2023

Lab Sample No.(PEM): PEM Time Analyzed: 08:22

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	7.770	7.670	7.870	19.620	20.000	-1.9
Tetrachloro-m-xylene	2.618	2.570	2.670	18.100	20.000	-9.5
alpha-BHC	3.116	3.070	3.170	8.370	10.000	-16.3
beta-BHC	3.746	3.700	3.800	10.310	10.000	3.1
gamma-BHC (Lindane)	3.444	3.390	3.490	8.270	10.000	-17.3
Endrin	5.468	5.400	5.540	45.530	50.000	-8.9
4,4'-DDT	5.883	5.810	5.950	107.030	100.000	7.0
Methoxychlor	6.468	6.400	6.540	237.590	250.000	-5.0