

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Contract: INFR01

Lab Code: CHEM Case No.: N3259 SAS No.: N3259 SDG NO.: N3259

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 06/06/2022 06/06/2022

Client Sample No. (PEM): PEM - PL075680.D Date Analyzed: 06/10/2022

Lab Sample No.(PEM): PEM Time Analyzed: 10:15

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	11.639	11.540	11.740	25.710	20.000	28.6
Tetrachloro-m-xylene	5.643	5.590	5.690	25.340	20.000	26.7
alpha-BHC	6.227	6.180	6.280	11.970	10.000	19.7
beta-BHC	6.877	6.830	6.930	12.520	10.000	25.2
gamma-BHC (Lindane)	6.626	6.580	6.680	12.290	10.000	22.9
Endrin	9.062	8.990	9.130	62.370	50.000	24.7
4,4'-DDT	9.521	9.450	9.590	108.810	100.000	8.8
Methoxychlor	10.007	9.940	10.080	260.010	250.000	4.0

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 06/06/2022 06/06/2022

Client Sample No. (PEM): PEM - PL075680.D Date Analyzed: 06/10/2022

Lab Sample No.(PEM): PEM Time Analyzed: 10:15

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	10.384	10.280	10.480	20.290	20.000	1.5
Tetrachloro-m-xylene	4.640	4.590	4.690	22.030	20.000	10.2
alpha-BHC	5.341	5.290	5.390	10.390	10.000	3.9
beta-BHC	6.140	6.090	6.190	11.020	10.000	10.2
gamma-BHC (Lindane)	5.761	5.710	5.810	10.530	10.000	5.3
Endrin	8.046	7.980	8.120	59.000	50.000	18.0
4,4'-DDT	8.470	8.400	8.540	105.420	100.000	5.4
Methoxychlor	9.062	8.990	9.130	227.560	250.000	-9.0