

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 - PL075558.D Date Analyzed: 06/06/2022

Lab Sample No.(PEM): PEM Time Analyzed: 13:52

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	11.636	11.540	11.740	19.570	20.000	-2.2
Tetrachloro-m-xylene	5.641	5.590	5.690	18.610	20.000	-7.0
alpha-BHC	6.225	6.170	6.280	8.300	10.000	-17.0
beta-BHC	6.875	6.820	6.930	9.050	10.000	-9.5
gamma-BHC (Lindane)	6.623	6.570	6.670	8.390	10.000	-16.1
Endrin	9.060	8.990	9.130	47.430	50.000	-5.1
4,4'-DDT	9.519	9.450	9.590	91.190	100.000	-8.8
Methoxychlor	10.005	9.930	10.080	222.800	250.000	-10.9

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

Client Sample No. (PEM): PEM - PL075558.D Date Analyzed: 06/06/2022

Lab Sample No.(PEM): PEM Time Analyzed: 13:52

PEM COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Decachlorobiphenyl	10.382	10.280	10.480	19.400	20.000	-3.0
Tetrachloro-m-xylene	4.638	4.590	4.690	19.130	20.000	-4.4
alpha-BHC	5.340	5.290	5.390	8.520	10.000	-14.8
beta-BHC	6.138	6.090	6.190	9.840	10.000	-1.6
gamma-BHC (Lindane)	5.761	5.710	5.810	8.870	10.000	-11.3
Endrin	8.045	7.970	8.120	49.110	50.000	-1.8
4,4'-DDT	8.469	8.400	8.540	93.740	100.000	-6.3
Methoxychlor	9.062	8.990	9.130	220.940	250.000	-11.6