

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: O2213 SAS No.: O2213 SDG NO.: O2213

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 03/22/2023 03/22/2023

Client Sample No.: CCAL01 Date Analyzed: 04/07/2023

Lab Sample No.: PSTDCCC050 Data File : PL081885.D Time Analyzed: 08:39

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.474	6.382	6.582	50.800	50.000	1.6
4,4'-DDE	5.959	5.867	6.067	48.880	50.000	-2.2
4,4'-DDT	6.785	6.693	6.893	42.400	50.000	-15.2
Aldrin	5.023	4.930	5.130	49.190	50.000	-1.6
alpha-BHC	3.778	3.685	3.885	50.500	50.000	1.0
alpha-Chlordane	5.781	5.688	5.888	48.550	50.000	-2.9
beta-BHC	4.309	4.216	4.416	46.840	50.000	-6.3
Decachlorobiphenyl	8.750	8.660	8.860	45.810	50.000	-8.4
delta-BHC	4.551	4.458	4.658	51.220	50.000	2.4
Dieldrin	6.104	6.011	6.211	48.360	50.000	-3.3
Endosulfan I	5.829	5.736	5.936	47.400	50.000	-5.2
Endosulfan II	6.552	6.460	6.660	45.260	50.000	-9.5
Endosulfan sulfate	6.916	6.824	7.024	47.960	50.000	-4.1
Endrin	6.330	6.238	6.438	45.690	50.000	-8.6
Endrin aldehyde	6.682	6.590	6.790	48.040	50.000	-3.9
Endrin ketone	7.395	7.304	7.504	48.980	50.000	-2.0
gamma-BHC (Lindane)	4.107	4.013	4.213	49.620	50.000	-0.8
gamma-Chlordane	5.703	5.610	5.810	48.760	50.000	-2.5
Heptachlor	4.684	4.593	4.793	47.730	50.000	-4.5
Heptachlor epoxide	5.448	5.356	5.556	47.750	50.000	-4.5
Methoxychlor	7.266	7.174	7.374	42.530	50.000	-14.9
Tetrachloro-m-xylene	3.329	3.235	3.435	49.090	50.000	-1.8

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: O2213 SAS No.: O2213 SDG NO.: O2213

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 03/22/2023 03/22/2023

Client Sample No.: CCAL01 Date Analyzed: 04/07/2023

Lab Sample No.: PSTDCCC050 Data File : PL081885.D Time Analyzed: 08:39

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.651	5.556	5.756	56.350	50.000	12.7
4,4'-DDE	5.096	5.001	5.201	51.360	50.000	2.7
4,4'-DDT	5.900	5.805	6.005	46.240	50.000	-7.5
Aldrin	4.093	3.995	4.195	47.800	50.000	-4.4
alpha-BHC	3.155	3.055	3.255	47.970	50.000	-4.1
alpha-Chlordane	4.906	4.810	5.010	49.160	50.000	-1.7
beta-BHC	3.781	3.682	3.882	48.540	50.000	-2.9
Decachlorobiphenyl	7.771	7.679	7.879	47.450	50.000	-5.1
delta-BHC	4.009	3.910	4.110	49.300	50.000	-1.4
Dieldrin	5.226	5.130	5.330	49.560	50.000	-0.9
Endosulfan I	4.961	4.866	5.066	50.060	50.000	0.1
Endosulfan II	5.796	5.701	5.901	50.170	50.000	0.3
Endosulfan sulfate	6.199	6.104	6.304	48.910	50.000	-2.2
Endrin	5.500	5.405	5.605	47.270	50.000	-5.5
Endrin aldehyde	5.977	5.882	6.082	48.580	50.000	-2.8
Endrin ketone	6.704	6.610	6.810	50.860	50.000	1.7
gamma-BHC (Lindane)	3.482	3.383	3.583	47.520	50.000	-5.0
gamma-Chlordane	4.843	4.746	4.946	49.500	50.000	-1.0
Heptachlor	3.815	3.717	3.917	47.270	50.000	-5.5
Heptachlor epoxide	4.594	4.498	4.698	48.780	50.000	-2.4
Methoxychlor	6.479	6.385	6.585	45.760	50.000	-8.5
Tetrachloro-m-xylene	2.656	2.555	2.755	48.240	50.000	-3.5