

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): 05/19/2023 05/19/2023

Client Sample No.: CCAL02 Date Analyzed: 06/02/2023

Lab Sample No.: PSTDCCC050 Data File : PL083186.D Time Analyzed: 16:43

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	6.460	6.361	6.561	52.390	50.000	4.8
4,4'-DDE	5.945	5.845	6.045	51.300	50.000	2.6
4,4'-DDT	6.771	6.672	6.872	50.440	50.000	0.9
Aldrin	5.008	4.908	5.108	51.090	50.000	2.2
alpha-BHC	3.765	3.666	3.866	49.730	50.000	-0.5
alpha-Chlordane	5.766	5.666	5.866	51.940	50.000	3.9
beta-BHC	4.298	4.198	4.398	46.960	50.000	-6.1
Decachlorobiphenyl	8.732	8.633	8.833	50.940	50.000	1.9
delta-BHC	4.538	4.438	4.638	55.660	50.000	11.3
Dieldrin	6.089	5.989	6.189	51.570	50.000	3.1
Endosulfan I	5.814	5.715	5.915	52.160	50.000	4.3
Endosulfan II	6.539	6.439	6.639	48.850	50.000	-2.3
Endosulfan sulfate	6.903	6.803	7.003	50.610	50.000	1.2
Endrin	6.316	6.216	6.416	50.390	50.000	0.8
Endrin aldehyde	6.668	6.568	6.768	50.100	50.000	0.2
Endrin ketone	7.382	7.282	7.482	51.320	50.000	2.6
gamma-BHC (Lindane)	4.094	3.994	4.194	49.520	50.000	-1.0
gamma-Chlordane	5.687	5.589	5.789	51.370	50.000	2.7
Heptachlor	4.671	4.572	4.772	50.600	50.000	1.2
Heptachlor epoxide	5.434	5.334	5.534	50.870	50.000	1.7
Methoxychlor	7.253	7.152	7.352	51.220	50.000	2.4
Tetrachloro-m-xylene	3.316	3.217	3.417	48.140	50.000	-3.7

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): 05/19/2023 05/19/2023

Client Sample No.: CCAL02 Date Analyzed: 06/02/2023

Lab Sample No.: PSTDCCC050 Data File : PL083186.D Time Analyzed: 16:43

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	5.620	5.526	5.726	52.210	50.000	4.4
4,4'-DDE	5.064	4.972	5.172	52.150	50.000	4.3
4,4'-DDT	5.868	5.775	5.975	50.670	50.000	1.3
Aldrin	4.062	3.970	4.170	53.670	50.000	7.3
alpha-BHC	3.129	3.035	3.235	51.630	50.000	3.3
alpha-Chlordane	4.875	4.782	4.982	51.550	50.000	3.1
beta-BHC	3.756	3.662	3.862	50.970	50.000	1.9
Decachlorobiphenyl	7.737	7.644	7.844	51.610	50.000	3.2
delta-BHC	3.981	3.888	4.088	52.820	50.000	5.6
Dieldrin	5.194	5.101	5.301	51.290	50.000	2.6
Endosulfan I	4.930	4.837	5.037	48.840	50.000	-2.3
Endosulfan II	5.765	5.672	5.872	49.270	50.000	-1.5
Endosulfan sulfate	6.168	6.074	6.274	50.700	50.000	1.4
Endrin	5.467	5.375	5.575	52.710	50.000	5.4
Endrin aldehyde	5.945	5.852	6.052	49.780	50.000	-0.4
Endrin ketone	6.672	6.578	6.778	50.240	50.000	0.5
gamma-BHC (Lindane)	3.455	3.362	3.562	52.650	50.000	5.3
gamma-Chlordane	4.812	4.719	4.919	51.550	50.000	3.1
Heptachlor	3.786	3.693	3.893	51.350	50.000	2.7
Heptachlor epoxide	4.563	4.470	4.670	51.450	50.000	2.9
Methoxychlor	6.447	6.354	6.554	50.470	50.000	0.9
Tetrachloro-m-xylene	2.632	2.539	2.739	50.760	50.000	1.5