

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: O3572 SAS No.: O3572 SDG NO.: O3572

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 08/03/2023 08/03/2023

Client Sample No.: CCAL02 Date Analyzed: 08/09/2023

Lab Sample No.: PSTDCCC050 Data File : PL084604.D Time Analyzed: 12:05

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.670	6.566	6.766	54.200	50.000	8.4
4,4'-DDE	6.151	6.048	6.248	52.530	50.000	5.1
4,4'-DDT	6.986	6.882	7.082	48.970	50.000	-2.1
Aldrin	5.205	5.103	5.303	52.160	50.000	4.3
alpha-BHC	3.935	3.833	4.033	53.150	50.000	6.3
alpha-Chlordane	5.972	5.869	6.069	50.840	50.000	1.7
beta-BHC	4.469	4.367	4.567	52.910	50.000	5.8
Decachlorobiphenyl	9.030	8.925	9.125	51.420	50.000	2.8
delta-BHC	4.716	4.614	4.814	53.740	50.000	7.5
Dieldrin	6.298	6.194	6.394	50.970	50.000	1.9
Endosulfan I	6.020	5.918	6.118	50.570	50.000	1.1
Endosulfan II	6.748	6.645	6.845	50.580	50.000	1.2
Endosulfan sulfate	7.115	7.011	7.211	50.450	50.000	0.9
Endrin	6.527	6.424	6.624	48.590	50.000	-2.8
Endrin aldehyde	6.879	6.775	6.975	49.380	50.000	-1.2
Endrin ketone	7.599	7.496	7.696	51.870	50.000	3.7
gamma-BHC (Lindane)	4.269	4.168	4.368	52.700	50.000	5.4
gamma-Chlordane	5.892	5.789	5.989	51.000	50.000	2.0
Heptachlor	4.862	4.759	4.959	52.420	50.000	4.8
Heptachlor epoxide	5.634	5.532	5.732	50.850	50.000	1.7
Methoxychlor	7.467	7.364	7.564	47.420	50.000	-5.2
Tetrachloro-m-xylene	3.477	3.376	3.576	52.080	50.000	4.2



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CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: O3572 SAS No.: O3572 SDG NO.: O3572

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 08/03/2023 08/03/2023

Client Sample No.: CCAL02 Date Analyzed: 08/09/2023

Lab Sample No.: PSTDCCC050 Data File : PL084604.D Time Analyzed: 12:05

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.723	5.622	5.822	54.790	50.000	9.6
4,4'-DDE	5.165	5.065	5.265	53.610	50.000	7.2
4,4'-DDT	5.975	5.875	6.075	49.730	50.000	-0.5
Aldrin	4.142	4.043	4.243	53.820	50.000	7.6
alpha-BHC	3.191	3.091	3.291	54.660	50.000	9.3
alpha-Chlordane	4.966	4.867	5.067	52.590	50.000	5.2
beta-BHC	3.823	3.724	3.924	52.450	50.000	4.9
Decachlorobiphenyl	7.868	7.768	7.968	51.000	50.000	2.0
delta-BHC	4.052	3.952	4.152	54.290	50.000	8.6
Dieldrin	5.286	5.187	5.387	53.360	50.000	6.7
Endosulfan I	5.019	4.920	5.120	52.770	50.000	5.5
Endosulfan II	5.860	5.759	5.959	52.610	50.000	5.2
Endosulfan sulfate	6.266	6.166	6.366	51.990	50.000	4.0
Endrin	5.562	5.462	5.662	50.750	50.000	1.5
Endrin aldehyde	6.041	5.941	6.141	50.770	50.000	1.5
Endrin ketone	6.771	6.671	6.871	53.780	50.000	7.6
gamma-BHC (Lindane)	3.521	3.422	3.622	53.960	50.000	7.9
gamma-Chlordane	4.902	4.802	5.002	52.890	50.000	5.8
Heptachlor	3.863	3.763	3.963	52.480	50.000	5.0
Heptachlor epoxide	4.649	4.550	4.750	52.740	50.000	5.5
Methoxychlor	6.559	6.459	6.659	45.950	50.000	-8.1
Tetrachloro-m-xylene	2.686	2.587	2.787	52.710	50.000	5.4