

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): 03/14/2023 03/14/2023

Client Sample No.: CCAL04 Date Analyzed: 04/10/2023

Lab Sample No.: PSTDCCC50 Data File : PD074643.D Time Analyzed: 18:02

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.726	6.631	6.831	50.630	50.000	1.3
4,4'-DDE	6.209	6.114	6.314	50.330	50.000	0.7
4,4'-DDT	7.041	6.947	7.147	49.230	50.000	-1.5
Aldrin	5.274	5.178	5.378	49.210	50.000	-1.6
alpha-BHC	4.005	3.908	4.108	46.240	50.000	-7.5
alpha-Chlordane	6.037	5.941	6.141	49.700	50.000	-0.6
beta-BHC	4.533	4.436	4.636	46.240	50.000	-7.5
Decachlorobiphenyl	9.090	8.999	9.199	48.030	50.000	-3.9
delta-BHC	4.782	4.685	4.885	58.990	50.000	18.0
Dieldrin	6.363	6.268	6.468	49.590	50.000	-0.8
Endosulfan I	6.087	5.992	6.192	49.300	50.000	-1.4
Endosulfan II	6.812	6.717	6.917	46.530	50.000	-6.9
Endosulfan sulfate	7.177	7.083	7.283	49.190	50.000	-1.6
Endrin	6.593	6.498	6.698	49.980	50.000	0.0
Endrin aldehyde	6.942	6.848	7.048	47.720	50.000	-4.6
Endrin ketone	7.664	7.570	7.770	49.910	50.000	-0.2
gamma-BHC (Lindane)	4.338	4.241	4.441	47.140	50.000	-5.7
gamma-Chlordane	5.957	5.861	6.061	50.210	50.000	0.4
Heptachlor	4.931	4.834	5.034	50.330	50.000	0.7
Heptachlor epoxide	5.700	5.605	5.805	53.250	50.000	6.5
Methoxychlor	7.516	7.423	7.623	48.460	50.000	-3.1
Tetrachloro-m-xylene	3.549	3.451	3.651	43.940	50.000	-12.1

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): 03/14/2023 03/14/2023

Client Sample No.: CCAL04 Date Analyzed: 04/10/2023

Lab Sample No.: PSTDCCC50 Data File : PD074643.D Time Analyzed: 18:02

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	5.786	5.692	5.892	49.100	50.000	-1.8
4,4'-DDE	5.232	5.137	5.337	48.370	50.000	-3.3
4,4'-DDT	6.039	5.944	6.144	48.150	50.000	-3.7
Aldrin	4.225	4.129	4.329	47.600	50.000	-4.8
alpha-BHC	3.273	3.175	3.375	46.460	50.000	-7.1
alpha-Chlordane	5.043	4.947	5.147	47.590	50.000	-4.8
beta-BHC	3.899	3.801	4.001	45.890	50.000	-8.2
Decachlorobiphenyl	7.919	7.827	8.027	47.320	50.000	-5.4
delta-BHC	4.130	4.032	4.232	47.420	50.000	-5.2
Dieldrin	5.363	5.268	5.468	48.000	50.000	-4.0
Endosulfan I	5.098	5.003	5.203	47.370	50.000	-5.3
Endosulfan II	5.932	5.837	6.037	47.530	50.000	-4.9
Endosulfan sulfate	6.334	6.240	6.440	49.440	50.000	-1.1
Endrin	5.638	5.544	5.744	48.100	50.000	-3.8
Endrin aldehyde	6.111	6.017	6.217	47.080	50.000	-5.8
Endrin ketone	6.841	6.747	6.947	48.630	50.000	-2.7
gamma-BHC (Lindane)	3.603	3.506	3.706	46.690	50.000	-6.6
gamma-Chlordane	4.978	4.882	5.082	47.430	50.000	-5.1
Heptachlor	3.945	3.848	4.048	46.660	50.000	-6.7
Heptachlor epoxide	4.728	4.631	4.831	46.860	50.000	-6.3
Methoxychlor	6.614	6.521	6.721	47.520	50.000	-5.0
Tetrachloro-m-xylene	2.770	2.672	2.872	45.780	50.000	-8.4