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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.: CCAL01 Date Analyzed: 04/07/2023

Lab Sample No.: PSTDCCC50 Data File : PD074617.D Time Analyzed: 11:56

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.726	6.631	6.831	49.210	50.000	-1.6
4,4'-DDE	6.209	6.114	6.314	47.910	50.000	-4.2
4,4'-DDT	7.042	6.947	7.147	49.240	50.000	-1.5
Aldrin	5.275	5.178	5.378	46.440	50.000	-7.1
alpha-BHC	4.006	3.908	4.108	46.870	50.000	-6.3
alpha-Chlordane	6.037	5.941	6.141	46.680	50.000	-6.6
beta-BHC	4.534	4.436	4.636	45.290	50.000	-9.4
Decachlorobiphenyl	9.091	8.999	9.199	47.020	50.000	-6.0
delta-BHC	4.783	4.685	4.885	44.860	50.000	-10.3
Dieldrin	6.364	6.268	6.468	48.230	50.000	-3.5
Endosulfan I	6.088	5.992	6.192	46.770	50.000	-6.5
Endosulfan II	6.812	6.717	6.917	53.120	50.000	6.2
Endosulfan sulfate	7.178	7.083	7.283	48.950	50.000	-2.1
Endrin	6.594	6.498	6.698	46.010	50.000	-8.0
Endrin aldehyde	6.943	6.848	7.048	47.470	50.000	-5.1
Endrin ketone	7.664	7.570	7.770	49.780	50.000	-0.4
gamma-BHC (Lindane)	4.339	4.241	4.441	46.710	50.000	-6.6
gamma-Chlordane	5.957	5.861	6.061	46.200	50.000	-7.6
Heptachlor	4.931	4.834	5.034	44.980	50.000	-10.0
Heptachlor epoxide	5.701	5.605	5.805	43.570	50.000	-12.9
Methoxychlor	7.517	7.423	7.623	48.210	50.000	-3.6
Tetrachloro-m-xylene	3.549	3.451	3.651	45.220	50.000	-9.6

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.: CCAL01 Date Analyzed: 04/07/2023

Lab Sample No.: PSTDCCC50 Data File : PD074617.D Time Analyzed: 11:56

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.788	5.692	5.892	46.990	50.000	-6.0
4,4'-DDE	5.234	5.137	5.337	47.540	50.000	-4.9
4,4'-DDT	6.039	5.944	6.144	47.280	50.000	-5.4
Aldrin	4.226	4.129	4.329	47.780	50.000	-4.4
alpha-BHC	3.274	3.175	3.375	49.030	50.000	-1.9
alpha-Chlordane	5.044	4.947	5.147	46.990	50.000	-6.0
beta-BHC	3.900	3.801	4.001	46.820	50.000	-6.4
Decachlorobiphenyl	7.921	7.827	8.027	45.790	50.000	-8.4
delta-BHC	4.131	4.032	4.232	48.330	50.000	-3.3
Dieldrin	5.364	5.268	5.468	47.250	50.000	-5.5
Endosulfan I	5.099	5.003	5.203	47.160	50.000	-5.7
Endosulfan II	5.933	5.837	6.037	47.560	50.000	-4.9
Endosulfan sulfate	6.336	6.240	6.440	48.050	50.000	-3.9
Endrin	5.640	5.544	5.744	47.800	50.000	-4.4
Endrin aldehyde	6.113	6.017	6.217	46.970	50.000	-6.1
Endrin ketone	6.842	6.747	6.947	46.510	50.000	-7.0
gamma-BHC (Lindane)	3.604	3.506	3.706	47.770	50.000	-4.5
gamma-Chlordane	4.979	4.882	5.082	47.080	50.000	-5.8
Heptachlor	3.945	3.848	4.048	48.430	50.000	-3.1
Heptachlor epoxide	4.729	4.631	4.831	46.740	50.000	-6.5
Methoxychlor	6.615	6.521	6.721	48.020	50.000	-4.0
Tetrachloro-m-xylene	2.771	2.672	2.872	48.050	50.000	-3.9