

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: P3845 SAS No.: P3845 SDG NO.: P3845

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 09/09/2024 09/09/2024

Client Sample No.: CCAL03 Date Analyzed: 09/11/2024

Lab Sample No.: PSTDCCC050 Data File : PL091651.D Time Analyzed: 11:31

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.720	6.614	6.814	52.910	50.000	5.8
4,4'-DDE	6.204	6.096	6.296	52.180	50.000	4.4
4,4'-DDT	7.035	6.928	7.128	46.450	50.000	-7.1
Aldrin	5.270	5.162	5.362	51.830	50.000	3.7
alpha-BHC	4.007	3.899	4.099	52.410	50.000	4.8
alpha-Chlordane	6.030	5.923	6.123	52.120	50.000	4.2
beta-BHC	4.537	4.428	4.628	49.630	50.000	-0.7
Decachlorobiphenyl	9.068	8.960	9.160	51.430	50.000	2.9
delta-BHC	4.784	4.676	4.876	50.680	50.000	1.4
Dieldrin	6.355	6.249	6.449	51.890	50.000	3.8
Endosulfan I	6.081	5.974	6.174	50.590	50.000	1.2
Endosulfan II	6.803	6.698	6.898	50.010	50.000	0.0
Endosulfan sulfate	7.169	7.062	7.262	49.470	50.000	-1.1
Endrin	6.586	6.479	6.679	46.560	50.000	-6.9
Endrin aldehyde	6.935	6.829	7.029	51.870	50.000	3.7
Endrin ketone	7.652	7.547	7.747	52.950	50.000	5.9
gamma-BHC (Lindane)	4.339	4.232	4.432	50.560	50.000	1.1
gamma-Chlordane	5.951	5.845	6.045	50.830	50.000	1.7
Heptachlor	4.929	4.821	5.021	52.320	50.000	4.6
Heptachlor epoxide	5.695	5.589	5.789	49.570	50.000	-0.9
Methoxychlor	7.510	7.403	7.603	47.980	50.000	-4.0
Tetrachloro-m-xylene	3.551	3.444	3.644	51.540	50.000	3.1

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: P3845 SAS No.: P3845 SDG NO.: P3845

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 09/09/2024 09/09/2024

Client Sample No.: CCAL03 Date Analyzed: 09/11/2024

Lab Sample No.: PSTDCCC050 Data File : PL091651.D Time Analyzed: 11:31

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.798	5.697	5.897	51.580	50.000	3.2
4,4'-DDE	5.241	5.142	5.342	52.540	50.000	5.1
4,4'-DDT	6.049	5.947	6.147	46.090	50.000	-7.8
Aldrin	4.236	4.136	4.336	49.270	50.000	-1.5
alpha-BHC	3.286	3.186	3.386	51.480	50.000	3.0
alpha-Chlordane	5.054	4.953	5.153	52.720	50.000	5.4
beta-BHC	3.916	3.815	4.015	48.930	50.000	-2.1
Decachlorobiphenyl	7.926	7.825	8.025	50.760	50.000	1.5
delta-BHC	4.146	4.045	4.245	50.320	50.000	0.6
Dieldrin	5.375	5.274	5.474	49.810	50.000	-0.4
Endosulfan I	5.110	5.009	5.209	51.500	50.000	3.0
Endosulfan II	5.945	5.843	6.043	51.940	50.000	3.9
Endosulfan sulfate	6.347	6.246	6.446	51.860	50.000	3.7
Endrin	5.650	5.549	5.749	45.660	50.000	-8.7
Endrin aldehyde	6.124	6.023	6.223	51.350	50.000	2.7
Endrin ketone	6.852	6.751	6.951	53.050	50.000	6.1
gamma-BHC (Lindane)	3.617	3.516	3.716	51.510	50.000	3.0
gamma-Chlordane	4.990	4.889	5.089	51.320	50.000	2.6
Heptachlor	3.957	3.856	4.056	50.300	50.000	0.6
Heptachlor epoxide	4.740	4.639	4.839	48.650	50.000	-2.7
Methoxychlor	6.624	6.523	6.723	46.530	50.000	-6.9
Tetrachloro-m-xylene	2.783	2.683	2.883	51.940	50.000	3.9