

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.: CCAL04 Date Analyzed: 09/11/2024

Lab Sample No.: PSTDCCC050 Data File : PL091663.D Time Analyzed: 15:17

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.716	6.614	6.814	54.090	50.000	8.2
4,4'-DDE	6.199	6.096	6.296	52.730	50.000	5.5
4,4'-DDT	7.030	6.928	7.128	46.490	50.000	-7.0
Aldrin	5.264	5.162	5.362	52.100	50.000	4.2
alpha-BHC	4.001	3.899	4.099	55.170	50.000	10.3
alpha-Chlordane	6.026	5.923	6.123	53.980	50.000	8.0
beta-BHC	4.531	4.428	4.628	55.390	50.000	10.8
Decachlorobiphenyl	9.063	8.960	9.160	50.190	50.000	0.4
delta-BHC	4.778	4.676	4.876	52.590	50.000	5.2
Dieldrin	6.351	6.249	6.449	51.790	50.000	3.6
Endosulfan I	6.076	5.974	6.174	52.770	50.000	5.5
Endosulfan II	6.801	6.698	6.898	49.180	50.000	-1.6
Endosulfan sulfate	7.165	7.062	7.262	49.450	50.000	-1.1
Endrin	6.581	6.479	6.679	48.460	50.000	-3.1
Endrin aldehyde	6.930	6.829	7.029	50.170	50.000	0.3
Endrin ketone	7.648	7.547	7.747	51.150	50.000	2.3
gamma-BHC (Lindane)	4.334	4.232	4.432	55.670	50.000	11.3
gamma-Chlordane	5.947	5.845	6.045	52.380	50.000	4.8
Heptachlor	4.921	4.821	5.021	53.950	50.000	7.9
Heptachlor epoxide	5.691	5.589	5.789	53.410	50.000	6.8
Methoxychlor	7.505	7.403	7.603	49.080	50.000	-1.8
Tetrachloro-m-xylene	3.546	3.444	3.644	55.390	50.000	10.8

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.: CCAL04 Date Analyzed: 09/11/2024

Lab Sample No.: PSTDCCC050 Data File : PL091663.D Time Analyzed: 15:17

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.798	5.697	5.897	57.210	50.000	14.4
4,4'-DDE	5.243	5.142	5.342	58.170	50.000	16.3
4,4'-DDT	6.049	5.947	6.147	46.980	50.000	-6.0
Aldrin	4.238	4.136	4.336	58.780	50.000	17.6
alpha-BHC	3.288	3.186	3.386	59.790	50.000	19.6
alpha-Chlordane	5.054	4.953	5.153	55.540	50.000	11.1
beta-BHC	3.917	3.815	4.015	54.850	50.000	9.7
Decachlorobiphenyl	7.926	7.825	8.025	42.940	50.000	-14.1
delta-BHC	4.146	4.045	4.245	58.390	50.000	16.8
Dieldrin	5.375	5.274	5.474	54.990	50.000	10.0
Endosulfan I	5.110	5.009	5.209	53.830	50.000	7.7
Endosulfan II	5.945	5.843	6.043	53.260	50.000	6.5
Endosulfan sulfate	6.347	6.246	6.446	51.960	50.000	3.9
Endrin	5.650	5.549	5.749	49.430	50.000	-1.1
Endrin aldehyde	6.124	6.023	6.223	51.330	50.000	2.7
Endrin ketone	6.853	6.751	6.951	50.310	50.000	0.6
gamma-BHC (Lindane)	3.618	3.516	3.716	57.480	50.000	15.0
gamma-Chlordane	4.991	4.889	5.089	55.120	50.000	10.2
Heptachlor	3.958	3.856	4.056	56.490	50.000	13.0
Heptachlor epoxide	4.741	4.639	4.839	53.990	50.000	8.0
Methoxychlor	6.624	6.523	6.723	45.500	50.000	-9.0
Tetrachloro-m-xylene	2.784	2.683	2.883	58.900	50.000	17.8