

CALIBRATION VERIFICATION SUMMARY

Contract: UNIO02

Lab Code: CHEM Case No.: P4663 SAS No.: P4663 SDG NO.: P4663

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 10/28/2024 10/28/2024

Client Sample No.: CCAL01 Date Analyzed: 11/01/2024

Lab Sample No.: PSTDCCC050 Data File : PL092800.D Time Analyzed: 14:29

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.713	6.610	6.810	51.260	50.000	2.5
4,4'-DDE	6.195	6.093	6.293	50.900	50.000	1.8
4,4'-DDT	7.027	6.923	7.123	49.960	50.000	-0.1
Aldrin	5.260	5.158	5.358	51.100	50.000	2.2
alpha-BHC	3.998	3.896	4.096	52.100	50.000	4.2
alpha-Chlordane	6.022	5.919	6.119	50.800	50.000	1.6
beta-BHC	4.528	4.425	4.625	51.310	50.000	2.6
Decachlorobiphenyl	9.059	8.954	9.154	49.300	50.000	-1.4
delta-BHC	4.775	4.672	4.872	52.010	50.000	4.0
Dieldrin	6.347	6.245	6.445	50.860	50.000	1.7
Endosulfan I	6.072	5.970	6.170	50.520	50.000	1.0
Endosulfan II	6.797	6.694	6.894	49.360	50.000	-1.3
Endosulfan sulfate	7.162	7.058	7.258	49.620	50.000	-0.8
Endrin	6.577	6.474	6.674	50.060	50.000	0.1
Endrin aldehyde	6.927	6.824	7.024	49.870	50.000	-0.3
Endrin ketone	7.646	7.543	7.743	49.670	50.000	-0.7
gamma-BHC (Lindane)	4.330	4.228	4.428	52.020	50.000	4.0
gamma-Chlordane	5.943	5.841	6.041	50.730	50.000	1.5
Heptachlor	4.919	4.817	5.017	51.570	50.000	3.1
Heptachlor epoxide	5.686	5.584	5.784	50.230	50.000	0.5
Methoxychlor	7.503	7.399	7.599	49.760	50.000	-0.5
Tetrachloro-m-xylene	3.542	3.440	3.640	51.490	50.000	3.0

CALIBRATION VERIFICATION SUMMARY

Contract: UNIO02

Lab Code: CHEM Case No.: P4663 SAS No.: P4663 SDG NO.: P4663

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 10/28/2024 10/28/2024

Client Sample No.: CCAL01 Date Analyzed: 11/01/2024

Lab Sample No.: PSTDCCC050 Data File : PL092800.D Time Analyzed: 14:29

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.791	5.689	5.889	55.140	50.000	10.3
4,4'-DDE	5.235	5.135	5.335	54.620	50.000	9.2
4,4'-DDT	6.041	5.940	6.140	54.870	50.000	9.7
Aldrin	4.230	4.129	4.329	54.930	50.000	9.9
alpha-BHC	3.281	3.181	3.381	54.590	50.000	9.2
alpha-Chlordane	5.046	4.945	5.145	54.530	50.000	9.1
beta-BHC	3.911	3.810	4.010	53.180	50.000	6.4
Decachlorobiphenyl	7.918	7.816	8.016	52.880	50.000	5.8
delta-BHC	4.140	4.039	4.239	54.930	50.000	9.9
Dieldrin	5.367	5.266	5.466	55.010	50.000	10.0
Endosulfan I	5.102	5.002	5.202	54.180	50.000	8.4
Endosulfan II	5.937	5.836	6.036	54.800	50.000	9.6
Endosulfan sulfate	6.340	6.238	6.438	54.130	50.000	8.3
Endrin	5.643	5.541	5.741	56.150	50.000	12.3
Endrin aldehyde	6.117	6.015	6.215	53.630	50.000	7.3
Endrin ketone	6.845	6.743	6.943	54.330	50.000	8.7
gamma-BHC (Lindane)	3.611	3.511	3.711	54.760	50.000	9.5
gamma-Chlordane	4.983	4.882	5.082	54.470	50.000	8.9
Heptachlor	3.950	3.849	4.049	54.850	50.000	9.7
Heptachlor epoxide	4.733	4.632	4.832	54.740	50.000	9.5
Methoxychlor	6.617	6.515	6.715	54.270	50.000	8.5
Tetrachloro-m-xylene	2.778	2.678	2.878	52.780	50.000	5.6