

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: P4495 SAS No.: P4495 SDG NO.: P4495

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 10/21/2024 10/21/2024

Client Sample No.: CCAL01 Date Analyzed: 10/25/2024

Lab Sample No.: PSTDCCC050 Data File : PL092639.D Time Analyzed: 15:49

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.712	6.610	6.810	45.080	50.000	-9.8
4,4'-DDE	6.194	6.092	6.292	43.730	50.000	-12.5
4,4'-DDT	7.026	6.924	7.124	45.250	50.000	-9.5
Aldrin	5.259	5.157	5.357	44.540	50.000	-10.9
alpha-BHC	3.997	3.894	4.094	46.730	50.000	-6.5
alpha-Chlordane	6.021	5.918	6.118	44.250	50.000	-11.5
beta-BHC	4.527	4.424	4.624	51.520	50.000	3.0
Decachlorobiphenyl	9.057	8.955	9.155	51.240	50.000	2.5
delta-BHC	4.774	4.671	4.871	46.780	50.000	-6.4
Dieldrin	6.347	6.245	6.445	44.060	50.000	-11.9
Endosulfan I	6.071	5.969	6.169	44.900	50.000	-10.2
Endosulfan II	6.796	6.694	6.894	44.130	50.000	-11.7
Endosulfan sulfate	7.161	7.059	7.259	46.110	50.000	-7.8
Endrin	6.577	6.474	6.674	43.260	50.000	-13.5
Endrin aldehyde	6.926	6.824	7.024	47.780	50.000	-4.4
Endrin ketone	7.646	7.544	7.744	47.870	50.000	-4.3
gamma-BHC (Lindane)	4.330	4.227	4.427	47.880	50.000	-4.2
gamma-Chlordane	5.942	5.839	6.039	44.330	50.000	-11.3
Heptachlor	4.917	4.815	5.015	46.560	50.000	-6.9
Heptachlor epoxide	5.685	5.583	5.783	45.530	50.000	-8.9
Methoxychlor	7.501	7.400	7.600	51.890	50.000	3.8
Tetrachloro-m-xylene	3.541	3.438	3.638	50.750	50.000	1.5

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: P4495 SAS No.: P4495 SDG NO.: P4495

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 10/21/2024 10/21/2024

Client Sample No.: CCAL01 Date Analyzed: 10/25/2024

Lab Sample No.: PSTDCCC050 Data File : PL092639.D Time Analyzed: 15:49

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.790	5.689	5.889	53.200	50.000	6.4
4,4'-DDE	5.236	5.134	5.334	54.690	50.000	9.4
4,4'-DDT	6.042	5.940	6.140	52.500	50.000	5.0
Aldrin	4.231	4.129	4.329	54.250	50.000	8.5
alpha-BHC	3.282	3.180	3.380	55.250	50.000	10.5
alpha-Chlordane	5.047	4.945	5.145	53.760	50.000	7.5
beta-BHC	3.912	3.810	4.010	54.050	50.000	8.1
Decachlorobiphenyl	7.918	7.817	8.017	58.290	50.000	16.6
delta-BHC	4.141	4.038	4.238	54.080	50.000	8.2
Dieldrin	5.368	5.266	5.466	53.240	50.000	6.5
Endosulfan I	5.103	5.001	5.201	54.670	50.000	9.3
Endosulfan II	5.937	5.836	6.036	52.390	50.000	4.8
Endosulfan sulfate	6.340	6.238	6.438	51.960	50.000	3.9
Endrin	5.643	5.541	5.741	53.930	50.000	7.9
Endrin aldehyde	6.118	6.016	6.216	53.070	50.000	6.1
Endrin ketone	6.844	6.744	6.944	55.890	50.000	11.8
gamma-BHC (Lindane)	3.612	3.510	3.710	55.850	50.000	11.7
gamma-Chlordane	4.984	4.881	5.081	52.600	50.000	5.2
Heptachlor	3.951	3.849	4.049	54.990	50.000	10.0
Heptachlor epoxide	4.734	4.631	4.831	54.980	50.000	10.0
Methoxychlor	6.617	6.515	6.715	57.220	50.000	14.4
Tetrachloro-m-xylene	2.779	2.677	2.877	56.350	50.000	12.7