

CALIBRATION VERIFICATION SUMMARY

Contract: YANN01

Lab Code: CHEM Case No.: P4474 SAS No.: P4474 SDG NO.: P4474

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

Client Sample No.: CCAL01 Date Analyzed: 10/23/2024

Lab Sample No.: PSTDCCC050 Data File : PL092553.D Time Analyzed: 09:38

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.714	6.610	6.810	40.800	50.000	-18.4
4,4'-DDE	6.197	6.092	6.292	40.530	50.000	-18.9
4,4'-DDT	7.028	6.924	7.124	41.890	50.000	-16.2
Aldrin	5.262	5.157	5.357	42.120	50.000	-15.8
alpha-BHC	4.000	3.894	4.094	43.580	50.000	-12.8
alpha-Chlordane	6.023	5.918	6.118	41.670	50.000	-16.7
beta-BHC	4.530	4.424	4.624	47.670	50.000	-4.7
Decachlorobiphenyl	9.059	8.955	9.155	46.510	50.000	-7.0
delta-BHC	4.777	4.671	4.871	43.180	50.000	-13.6
Dieldrin	6.349	6.245	6.445	41.550	50.000	-16.9
Endosulfan I	6.074	5.969	6.169	42.320	50.000	-15.4
Endosulfan II	6.798	6.694	6.894	42.150	50.000	-15.7
Endosulfan sulfate	7.162	7.059	7.259	43.090	50.000	-13.8
Endrin	6.578	6.474	6.674	40.710	50.000	-18.6
Endrin aldehyde	6.929	6.824	7.024	44.410	50.000	-11.2
Endrin ketone	7.647	7.544	7.744	44.600	50.000	-10.8
gamma-BHC (Lindane)	4.332	4.227	4.427	44.680	50.000	-10.6
gamma-Chlordane	5.944	5.839	6.039	41.260	50.000	-17.5
Heptachlor	4.920	4.815	5.015	43.900	50.000	-12.2
Heptachlor epoxide	5.688	5.583	5.783	42.850	50.000	-14.3
Methoxychlor	7.503	7.400	7.600	47.120	50.000	-5.8
Tetrachloro-m-xylene	3.544	3.438	3.638	47.680	50.000	-4.6

CALIBRATION VERIFICATION SUMMARY

Contract: YANN01

Lab Code: CHEM Case No.: P4474 SAS No.: P4474 SDG NO.: P4474

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

Client Sample No.: CCAL01 Date Analyzed: 10/23/2024

Lab Sample No.: PSTDCCC050 Data File : PL092553.D Time Analyzed: 09:38

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.791	5.689	5.889	48.090	50.000	-3.8
4,4'-DDE	5.236	5.134	5.334	50.070	50.000	0.1
4,4'-DDT	6.042	5.940	6.140	48.800	50.000	-2.4
Aldrin	4.231	4.129	4.329	51.180	50.000	2.4
alpha-BHC	3.282	3.180	3.380	51.310	50.000	2.6
alpha-Chlordane	5.047	4.945	5.145	51.150	50.000	2.3
beta-BHC	3.912	3.810	4.010	50.120	50.000	0.2
Decachlorobiphenyl	7.918	7.817	8.017	53.940	50.000	7.9
delta-BHC	4.141	4.038	4.238	50.320	50.000	0.6
Dieldrin	5.368	5.266	5.466	50.010	50.000	0.0
Endosulfan I	5.104	5.001	5.201	52.390	50.000	4.8
Endosulfan II	5.938	5.836	6.036	49.220	50.000	-1.6
Endosulfan sulfate	6.340	6.238	6.438	48.750	50.000	-2.5
Endrin	5.643	5.541	5.741	49.320	50.000	-1.4
Endrin aldehyde	6.117	6.016	6.216	49.840	50.000	-0.3
Endrin ketone	6.846	6.744	6.944	50.950	50.000	1.9
gamma-BHC (Lindane)	3.612	3.510	3.710	51.860	50.000	3.7
gamma-Chlordane	4.984	4.881	5.081	49.950	50.000	-0.1
Heptachlor	3.951	3.849	4.049	51.880	50.000	3.8
Heptachlor epoxide	4.734	4.631	4.831	52.030	50.000	4.1
Methoxychlor	6.617	6.515	6.715	52.400	50.000	4.8
Tetrachloro-m-xylene	2.779	2.677	2.877	52.560	50.000	5.1