

CALIBRATION VERIFICATION SUMMARY

Contract: WEST04

Lab Code: CHEM Case No.: Q1109 SAS No.: Q1109 SDG NO.: Q1109

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 12/23/2024 12/23/2024

Client Sample No.: CCAL02 Date Analyzed: 01/20/2025

Lab Sample No.: PSTDCCC050 Data File : PL093707.D Time Analyzed: 14:19

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.711	6.611	6.811	52.780	50.000	5.6
4,4'-DDE	6.194	6.094	6.294	51.170	50.000	2.3
4,4'-DDT	7.024	6.925	7.125	49.700	50.000	-0.6
Aldrin	5.258	5.159	5.359	50.490	50.000	1.0
alpha-BHC	3.997	3.897	4.097	50.180	50.000	0.4
alpha-Chlordane	6.020	5.920	6.120	50.180	50.000	0.4
beta-BHC	4.527	4.427	4.627	50.410	50.000	0.8
Decachlorobiphenyl	9.056	8.956	9.156	49.920	50.000	-0.2
delta-BHC	4.775	4.675	4.875	51.660	50.000	3.3
Dieldrin	6.345	6.246	6.446	49.620	50.000	-0.8
Endosulfan I	6.070	5.971	6.171	49.700	50.000	-0.6
Endosulfan II	6.794	6.695	6.895	46.600	50.000	-6.8
Endosulfan sulfate	7.159	7.060	7.260	49.490	50.000	-1.0
Endrin	6.575	6.475	6.675	48.570	50.000	-2.9
Endrin aldehyde	6.925	6.826	7.026	49.150	50.000	-1.7
Endrin ketone	7.644	7.545	7.745	50.150	50.000	0.3
gamma-BHC (Lindane)	4.329	4.229	4.429	50.910	50.000	1.8
gamma-Chlordane	5.941	5.841	6.041	49.910	50.000	-0.2
Heptachlor	4.917	4.818	5.018	50.540	50.000	1.1
Heptachlor epoxide	5.685	5.586	5.786	50.010	50.000	0.0
Methoxychlor	7.501	7.400	7.600	50.580	50.000	1.2
Mirex	8.117	8.017	8.217	48.820	50.000	-2.4
Tetrachloro-m-xylene	3.541	3.442	3.642	49.520	50.000	-1.0

CALIBRATION VERIFICATION SUMMARY

Contract: WEST04

Lab Code: CHEM Case No.: Q1109 SAS No.: Q1109 SDG NO.: Q1109

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 12/23/2024 12/23/2024

Client Sample No.: CCAL02 Date Analyzed: 01/20/2025

Lab Sample No.: PSTDCCC050 Data File : PL093707.D Time Analyzed: 14:19

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.785	5.688	5.888	56.740	50.000	13.5
4,4'-DDE	5.230	5.133	5.333	53.040	50.000	6.1
4,4'-DDT	6.035	5.937	6.137	51.990	50.000	4.0
Aldrin	4.225	4.128	4.328	52.470	50.000	4.9
alpha-BHC	3.278	3.180	3.380	53.090	50.000	6.2
alpha-Chlordane	5.041	4.944	5.144	51.950	50.000	3.9
beta-BHC	3.907	3.810	4.010	52.560	50.000	5.1
Decachlorobiphenyl	7.910	7.812	8.012	51.660	50.000	3.3
delta-BHC	4.136	4.038	4.238	53.490	50.000	7.0
Dieldrin	5.361	5.264	5.464	52.340	50.000	4.7
Endosulfan I	5.097	5.000	5.200	51.810	50.000	3.6
Endosulfan II	5.932	5.834	6.034	53.950	50.000	7.9
Endosulfan sulfate	6.334	6.237	6.437	53.050	50.000	6.1
Endrin	5.637	5.540	5.740	51.990	50.000	4.0
Endrin aldehyde	6.111	6.013	6.213	52.670	50.000	5.3
Endrin ketone	6.839	6.742	6.942	53.330	50.000	6.7
gamma-BHC (Lindane)	3.607	3.510	3.710	53.020	50.000	6.0
gamma-Chlordane	4.978	4.880	5.080	52.110	50.000	4.2
Heptachlor	3.945	3.848	4.048	51.780	50.000	3.6
Heptachlor epoxide	4.728	4.630	4.830	51.410	50.000	2.8
Methoxychlor	6.610	6.512	6.712	51.530	50.000	3.1
Mirex	7.019	6.922	7.122	50.720	50.000	1.4
Tetrachloro-m-xylene	2.775	2.677	2.877	52.000	50.000	4.0