

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.: CCAL01 Date Analyzed: 01/20/2025

Lab Sample No.: PSTDCCC050 Data File : PL093696.D Time Analyzed: 09:18

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	6.709	6.611	6.811	54.950	50.000	9.9
4,4'-DDE	6.192	6.094	6.294	54.540	50.000	9.1
4,4'-DDT	7.023	6.925	7.125	52.940	50.000	5.9
Aldrin	5.257	5.159	5.359	54.320	50.000	8.6
alpha-BHC	3.995	3.897	4.097	54.630	50.000	9.3
alpha-Chlordane	6.018	5.920	6.120	53.040	50.000	6.1
beta-BHC	4.526	4.427	4.627	54.770	50.000	9.5
Decachlorobiphenyl	9.055	8.956	9.156	51.380	50.000	2.8
delta-BHC	4.773	4.675	4.875	56.090	50.000	12.2
Dieldrin	6.344	6.246	6.446	52.250	50.000	4.5
Endosulfan I	6.069	5.971	6.171	52.590	50.000	5.2
Endosulfan II	6.794	6.695	6.895	48.700	50.000	-2.6
Endosulfan sulfate	7.159	7.060	7.260	51.640	50.000	3.3
Endrin	6.574	6.475	6.675	50.760	50.000	1.5
Endrin aldehyde	6.924	6.826	7.026	51.170	50.000	2.3
Endrin ketone	7.643	7.545	7.745	51.750	50.000	3.5
gamma-BHC (Lindane)	4.327	4.229	4.429	55.380	50.000	10.8
gamma-Chlordane	5.939	5.841	6.041	52.690	50.000	5.4
Heptachlor	4.915	4.818	5.018	54.020	50.000	8.0
Heptachlor epoxide	5.683	5.586	5.786	53.050	50.000	6.1
Methoxychlor	7.500	7.400	7.600	53.310	50.000	6.6
Mirex	8.116	8.017	8.217	50.310	50.000	0.6
Tetrachloro-m-xylene	3.539	3.442	3.642	53.940	50.000	7.9

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.: CCAL01 Date Analyzed: 01/20/2025

Lab Sample No.: PSTDCCC050 Data File : PL093696.D Time Analyzed: 09:18

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.785	5.688	5.888	59.400	50.000	18.8
4,4'-DDE	5.231	5.133	5.333	56.910	50.000	13.8
4,4'-DDT	6.036	5.937	6.137	54.630	50.000	9.3
Aldrin	4.225	4.128	4.328	56.960	50.000	13.9
alpha-BHC	3.278	3.180	3.380	57.770	50.000	15.5
alpha-Chlordane	5.042	4.944	5.144	55.720	50.000	11.4
beta-BHC	3.908	3.810	4.010	57.160	50.000	14.3
Decachlorobiphenyl	7.911	7.812	8.012	51.060	50.000	2.1
delta-BHC	4.136	4.038	4.238	57.910	50.000	15.8
Dieldrin	5.362	5.264	5.464	55.890	50.000	11.8
Endosulfan I	5.098	5.000	5.200	56.110	50.000	12.2
Endosulfan II	5.932	5.834	6.034	56.610	50.000	13.2
Endosulfan sulfate	6.335	6.237	6.437	54.250	50.000	8.5
Endrin	5.638	5.540	5.740	55.140	50.000	10.3
Endrin aldehyde	6.112	6.013	6.213	54.790	50.000	9.6
Endrin ketone	6.840	6.742	6.942	54.250	50.000	8.5
gamma-BHC (Lindane)	3.608	3.510	3.710	57.510	50.000	15.0
gamma-Chlordane	4.978	4.880	5.080	56.100	50.000	12.2
Heptachlor	3.946	3.848	4.048	55.070	50.000	10.1
Heptachlor epoxide	4.728	4.630	4.830	55.340	50.000	10.7
Methoxychlor	6.610	6.512	6.712	51.220	50.000	2.4
Mirex	7.020	6.922	7.122	51.730	50.000	3.5
Tetrachloro-m-xylene	2.776	2.677	2.877	56.460	50.000	12.9