

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: Q1168 SAS No.: Q1168 SDG NO.: Q1168

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 01/21/2025 01/21/2025

Client Sample No.: CCAL05 Date Analyzed: 01/28/2025

Lab Sample No.: PSTDCCC050 Data File : PL093825.D Time Analyzed: 10:19

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.711	6.608	6.808	54.980	50.000	10.0
4,4'-DDE	6.193	6.091	6.291	51.500	50.000	3.0
4,4'-DDT	7.026	6.922	7.122	49.140	50.000	-1.7
Aldrin	5.258	5.156	5.356	48.140	50.000	-3.7
alpha-BHC	3.995	3.895	4.095	50.210	50.000	0.4
alpha-Chlordane	6.020	5.917	6.117	49.970	50.000	-0.1
beta-BHC	4.527	4.425	4.625	50.320	50.000	0.6
Decachlorobiphenyl	9.060	8.953	9.153	49.010	50.000	-2.0
delta-BHC	4.773	4.672	4.872	48.930	50.000	-2.1
Dieldrin	6.346	6.243	6.443	49.180	50.000	-1.6
Endosulfan I	6.070	5.967	6.167	48.750	50.000	-2.5
Endosulfan II	6.796	6.692	6.892	49.560	50.000	-0.9
Endosulfan sulfate	7.161	7.057	7.257	48.930	50.000	-2.1
Endrin	6.575	6.472	6.672	47.490	50.000	-5.0
Endrin aldehyde	6.926	6.823	7.023	48.370	50.000	-3.3
Endrin ketone	7.646	7.542	7.742	50.550	50.000	1.1
gamma-BHC (Lindane)	4.328	4.227	4.427	49.150	50.000	-1.7
gamma-Chlordane	5.941	5.838	6.038	50.640	50.000	1.3
Heptachlor	4.916	4.814	5.014	49.810	50.000	-0.4
Heptachlor epoxide	5.685	5.582	5.782	48.180	50.000	-3.6
Methoxychlor	7.502	7.398	7.598	48.970	50.000	-2.1
Tetrachloro-m-xylene	3.539	3.439	3.639	49.480	50.000	-1.0

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: Q1168 SAS No.: Q1168 SDG NO.: Q1168

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 01/21/2025 01/21/2025

Client Sample No.: CCAL05 Date Analyzed: 01/28/2025

Lab Sample No.: PSTDCCC050 Data File : PL093825.D Time Analyzed: 10:19

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.785	5.684	5.884	56.270	50.000	12.5
4,4'-DDE	5.230	5.130	5.330	52.290	50.000	4.6
4,4'-DDT	6.036	5.934	6.134	49.930	50.000	-0.1
Aldrin	4.224	4.125	4.325	49.240	50.000	-1.5
alpha-BHC	3.276	3.177	3.377	51.400	50.000	2.8
alpha-Chlordane	5.041	4.940	5.140	51.350	50.000	2.7
beta-BHC	3.907	3.807	4.007	51.350	50.000	2.7
Decachlorobiphenyl	7.913	7.810	8.010	49.260	50.000	-1.5
delta-BHC	4.136	4.036	4.236	49.330	50.000	-1.3
Dieldrin	5.362	5.261	5.461	50.760	50.000	1.5
Endosulfan I	5.097	4.996	5.196	50.790	50.000	1.6
Endosulfan II	5.933	5.831	6.031	52.010	50.000	4.0
Endosulfan sulfate	6.335	6.233	6.433	50.810	50.000	1.6
Endrin	5.638	5.536	5.736	48.590	50.000	-2.8
Endrin aldehyde	6.112	6.010	6.210	48.300	50.000	-3.4
Endrin ketone	6.841	6.739	6.939	52.400	50.000	4.8
gamma-BHC (Lindane)	3.606	3.507	3.707	50.090	50.000	0.2
gamma-Chlordane	4.978	4.877	5.077	51.830	50.000	3.7
Heptachlor	3.945	3.845	4.045	49.850	50.000	-0.3
Heptachlor epoxide	4.727	4.627	4.827	49.750	50.000	-0.5
Methoxychlor	6.612	6.509	6.709	46.910	50.000	-6.2
Tetrachloro-m-xylene	2.774	2.674	2.874	50.250	50.000	0.5