

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.: CCAL03 Date Analyzed: 01/27/2025

Lab Sample No.: PSTDCCC050 Data File : PL093806.D Time Analyzed: 09:05

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.711	6.608	6.808	54.050	50.000	8.1
4,4'-DDE	6.193	6.091	6.291	52.510	50.000	5.0
4,4'-DDT	7.025	6.922	7.122	51.350	50.000	2.7
Aldrin	5.258	5.156	5.356	48.850	50.000	-2.3
alpha-BHC	3.995	3.895	4.095	50.870	50.000	1.7
alpha-Chlordane	6.019	5.917	6.117	50.400	50.000	0.8
beta-BHC	4.526	4.425	4.625	51.890	50.000	3.8
Decachlorobiphenyl	9.057	8.953	9.153	50.010	50.000	0.0
delta-BHC	4.773	4.672	4.872	49.800	50.000	-0.4
Dieldrin	6.345	6.243	6.443	49.290	50.000	-1.4
Endosulfan I	6.070	5.967	6.167	49.350	50.000	-1.3
Endosulfan II	6.795	6.692	6.892	49.680	50.000	-0.6
Endosulfan sulfate	7.159	7.057	7.257	48.900	50.000	-2.2
Endrin	6.575	6.472	6.672	48.320	50.000	-3.4
Endrin aldehyde	6.925	6.823	7.023	48.370	50.000	-3.3
Endrin ketone	7.645	7.542	7.742	50.070	50.000	0.1
gamma-BHC (Lindane)	4.327	4.227	4.427	49.930	50.000	-0.1
gamma-Chlordane	5.940	5.838	6.038	51.110	50.000	2.2
Heptachlor	4.916	4.814	5.014	50.540	50.000	1.1
Heptachlor epoxide	5.684	5.582	5.782	48.220	50.000	-3.6
Methoxychlor	7.501	7.398	7.598	52.150	50.000	4.3
Tetrachloro-m-xylene	3.539	3.439	3.639	50.700	50.000	1.4

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.: CCAL03 Date Analyzed: 01/27/2025

Lab Sample No.: PSTDCCC050 Data File : PL093806.D Time Analyzed: 09:05

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.786	5.684	5.884	55.800	50.000	11.6
4,4'-DDE	5.230	5.130	5.330	52.890	50.000	5.8
4,4'-DDT	6.035	5.934	6.134	51.650	50.000	3.3
Aldrin	4.225	4.125	4.325	50.050	50.000	0.1
alpha-BHC	3.277	3.177	3.377	52.250	50.000	4.5
alpha-Chlordane	5.042	4.940	5.140	51.970	50.000	3.9
beta-BHC	3.907	3.807	4.007	52.530	50.000	5.1
Decachlorobiphenyl	7.912	7.810	8.010	48.730	50.000	-2.5
delta-BHC	4.136	4.036	4.236	50.090	50.000	0.2
Dieldrin	5.362	5.261	5.461	51.300	50.000	2.6
Endosulfan I	5.098	4.996	5.196	51.500	50.000	3.0
Endosulfan II	5.932	5.831	6.031	52.390	50.000	4.8
Endosulfan sulfate	6.335	6.233	6.433	50.460	50.000	0.9
Endrin	5.637	5.536	5.736	49.550	50.000	-0.9
Endrin aldehyde	6.112	6.010	6.210	48.280	50.000	-3.4
Endrin ketone	6.840	6.739	6.939	50.900	50.000	1.8
gamma-BHC (Lindane)	3.607	3.507	3.707	50.990	50.000	2.0
gamma-Chlordane	4.978	4.877	5.077	52.480	50.000	5.0
Heptachlor	3.945	3.845	4.045	50.370	50.000	0.7
Heptachlor epoxide	4.727	4.627	4.827	50.340	50.000	0.7
Methoxychlor	6.611	6.509	6.709	45.700	50.000	-8.6
Tetrachloro-m-xylene	2.775	2.674	2.874	51.010	50.000	2.0