

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.: CCAL01 Date Analyzed: 01/24/2025

Lab Sample No.: PSTDCCC050 Data File : PL093793.D Time Analyzed: 14:37

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.709	6.608	6.808	54.670	50.000	9.3
4,4'-DDE	6.191	6.091	6.291	52.250	50.000	4.5
4,4'-DDT	7.022	6.922	7.122	49.530	50.000	-0.9
Aldrin	5.256	5.156	5.356	49.640	50.000	-0.7
alpha-BHC	3.994	3.895	4.095	50.680	50.000	1.4
alpha-Chlordane	6.017	5.917	6.117	49.440	50.000	-1.1
beta-BHC	4.525	4.425	4.625	50.650	50.000	1.3
Decachlorobiphenyl	9.055	8.953	9.153	48.520	50.000	-3.0
delta-BHC	4.772	4.672	4.872	51.160	50.000	2.3
Dieldrin	6.343	6.243	6.443	49.050	50.000	-1.9
Endosulfan I	6.068	5.967	6.167	48.920	50.000	-2.2
Endosulfan II	6.793	6.692	6.892	48.190	50.000	-3.6
Endosulfan sulfate	7.158	7.057	7.257	48.740	50.000	-2.5
Endrin	6.573	6.472	6.672	47.900	50.000	-4.2
Endrin aldehyde	6.923	6.823	7.023	49.160	50.000	-1.7
Endrin ketone	7.643	7.542	7.742	49.740	50.000	-0.5
gamma-BHC (Lindane)	4.327	4.227	4.427	50.750	50.000	1.5
gamma-Chlordane	5.937	5.838	6.038	49.600	50.000	-0.8
Heptachlor	4.914	4.814	5.014	49.160	50.000	-1.7
Heptachlor epoxide	5.683	5.582	5.782	48.440	50.000	-3.1
Methoxychlor	7.498	7.398	7.598	51.610	50.000	3.2
Tetrachloro-m-xylene	3.538	3.439	3.639	50.640	50.000	1.3

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.: CCAL01 Date Analyzed: 01/24/2025

Lab Sample No.: PSTDCCC050 Data File : PL093793.D Time Analyzed: 14:37

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.784	5.684	5.884	56.860	50.000	13.7
4,4'-DDE	5.229	5.130	5.330	53.290	50.000	6.6
4,4'-DDT	6.034	5.934	6.134	50.880	50.000	1.8
Aldrin	4.224	4.125	4.325	52.070	50.000	4.1
alpha-BHC	3.277	3.177	3.377	53.100	50.000	6.2
alpha-Chlordane	5.040	4.940	5.140	51.920	50.000	3.8
beta-BHC	3.907	3.807	4.007	52.560	50.000	5.1
Decachlorobiphenyl	7.910	7.810	8.010	46.560	50.000	-6.9
delta-BHC	4.135	4.036	4.236	53.180	50.000	6.4
Dieldrin	5.361	5.261	5.461	51.120	50.000	2.2
Endosulfan I	5.097	4.996	5.196	51.850	50.000	3.7
Endosulfan II	5.932	5.831	6.031	51.620	50.000	3.2
Endosulfan sulfate	6.333	6.233	6.433	50.690	50.000	1.4
Endrin	5.636	5.536	5.736	49.690	50.000	-0.6
Endrin aldehyde	6.110	6.010	6.210	50.170	50.000	0.3
Endrin ketone	6.838	6.739	6.939	51.320	50.000	2.6
gamma-BHC (Lindane)	3.607	3.507	3.707	53.010	50.000	6.0
gamma-Chlordane	4.977	4.877	5.077	52.040	50.000	4.1
Heptachlor	3.945	3.845	4.045	50.600	50.000	1.2
Heptachlor epoxide	4.727	4.627	4.827	52.100	50.000	4.2
Methoxychlor	6.609	6.509	6.709	47.800	50.000	-4.4
Tetrachloro-m-xylene	2.775	2.674	2.874	52.130	50.000	4.3