

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): 01/22/2025 01/22/2025

Client Sample No.: CCAL03 Date Analyzed: 02/07/2025

Lab Sample No.: PSTDCCC050 Data File : PD087781.D Time Analyzed: 09:34

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.713	6.610	6.810	55.310	50.000	10.6
4,4'-DDE	6.203	6.101	6.301	53.280	50.000	6.6
4,4'-DDT	7.028	6.926	7.126	47.500	50.000	-5.0
Aldrin	5.279	5.177	5.377	54.080	50.000	8.2
alpha-BHC	4.005	3.904	4.104	56.500	50.000	13.0
alpha-Chlordane	6.035	5.933	6.133	52.890	50.000	5.8
beta-BHC	4.521	4.419	4.619	52.750	50.000	5.5
Decachlorobiphenyl	9.086	8.980	9.180	49.630	50.000	-0.7
delta-BHC	4.770	4.668	4.868	55.280	50.000	10.6
Dieldrin	6.355	6.253	6.453	53.260	50.000	6.5
Endosulfan I	6.082	5.980	6.180	53.040	50.000	6.1
Endosulfan II	6.794	6.690	6.890	50.810	50.000	1.6
Endosulfan sulfate	7.157	7.054	7.254	51.120	50.000	2.2
Endrin	6.582	6.479	6.679	49.810	50.000	-0.4
Endrin aldehyde	6.922	6.819	7.019	51.140	50.000	2.3
Endrin ketone	7.639	7.534	7.734	52.080	50.000	4.2
gamma-BHC (Lindane)	4.335	4.235	4.435	55.290	50.000	10.6
gamma-Chlordane	5.954	5.851	6.051	53.160	50.000	6.3
Heptachlor	4.937	4.835	5.035	53.500	50.000	7.0
Heptachlor epoxide	5.699	5.596	5.796	53.420	50.000	6.8
Methoxychlor	7.502	7.398	7.598	46.640	50.000	-6.7
Tetrachloro-m-xylene	3.555	3.455	3.655	53.730	50.000	7.5

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): 01/22/2025 01/22/2025

Client Sample No.: CCAL03 Date Analyzed: 02/07/2025

Lab Sample No.: PSTDCCC050 Data File : PD087781.D Time Analyzed: 09:34

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	5.936	5.835	6.035	55.440	50.000	10.9
4,4'-DDE	5.380	5.281	5.481	53.520	50.000	7.0
4,4'-DDT	6.190	6.089	6.289	49.250	50.000	-1.5
Aldrin	4.373	4.273	4.473	54.990	50.000	10.0
alpha-BHC	3.395	3.296	3.496	55.150	50.000	10.3
alpha-Chlordane	5.196	5.096	5.296	53.740	50.000	7.5
beta-BHC	4.029	3.928	4.128	53.240	50.000	6.5
Decachlorobiphenyl	8.082	7.981	8.181	51.570	50.000	3.1
delta-BHC	4.265	4.165	4.365	54.240	50.000	8.5
Dieldrin	5.519	5.418	5.618	53.570	50.000	7.1
Endosulfan I	5.252	5.152	5.352	54.060	50.000	8.1
Endosulfan II	6.087	5.985	6.185	52.800	50.000	5.6
Endosulfan sulfate	6.489	6.387	6.587	52.310	50.000	4.6
Endrin	5.795	5.694	5.894	50.690	50.000	1.4
Endrin aldehyde	6.265	6.163	6.363	52.610	50.000	5.2
Endrin ketone	6.999	6.897	7.097	53.910	50.000	7.8
gamma-BHC (Lindane)	3.732	3.633	3.833	54.210	50.000	8.4
gamma-Chlordane	5.131	5.031	5.231	54.150	50.000	8.3
Heptachlor	4.087	3.987	4.187	51.800	50.000	3.6
Heptachlor epoxide	4.877	4.778	4.978	53.640	50.000	7.3
Methoxychlor	6.762	6.661	6.861	47.230	50.000	-5.5
Tetrachloro-m-xylene	2.882	2.782	2.982	54.590	50.000	9.2