

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.: CCAL01 Date Analyzed: 02/06/2025

Lab Sample No.: PSTDCCC050 Data File : PD087751.D Time Analyzed: 11:03

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.712	6.610	6.810	54.780	50.000	9.6
4,4'-DDE	6.203	6.101	6.301	53.440	50.000	6.9
4,4'-DDT	7.027	6.926	7.126	48.110	50.000	-3.8
Aldrin	5.278	5.177	5.377	54.140	50.000	8.3
alpha-BHC	4.005	3.904	4.104	56.310	50.000	12.6
alpha-Chlordane	6.034	5.933	6.133	53.150	50.000	6.3
beta-BHC	4.521	4.419	4.619	52.690	50.000	5.4
Decachlorobiphenyl	9.085	8.980	9.180	50.170	50.000	0.3
delta-BHC	4.770	4.668	4.868	55.210	50.000	10.4
Dieldrin	6.354	6.253	6.453	53.440	50.000	6.9
Endosulfan I	6.081	5.980	6.180	53.220	50.000	6.4
Endosulfan II	6.793	6.690	6.890	50.890	50.000	1.8
Endosulfan sulfate	7.156	7.054	7.254	51.390	50.000	2.8
Endrin	6.581	6.479	6.679	50.420	50.000	0.8
Endrin aldehyde	6.922	6.819	7.019	51.320	50.000	2.6
Endrin ketone	7.638	7.534	7.734	51.960	50.000	3.9
gamma-BHC (Lindane)	4.335	4.235	4.435	55.220	50.000	10.4
gamma-Chlordane	5.953	5.851	6.051	53.420	50.000	6.8
Heptachlor	4.937	4.835	5.035	53.820	50.000	7.6
Heptachlor epoxide	5.698	5.596	5.796	53.440	50.000	6.9
Methoxychlor	7.500	7.398	7.598	47.490	50.000	-5.0
Tetrachloro-m-xylene	3.555	3.455	3.655	53.480	50.000	7.0

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

Client Sample No.: CCAL01 Date Analyzed: 02/06/2025

Lab Sample No.: PSTDCCC050 Data File : PD087751.D Time Analyzed: 11:03

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.936	5.835	6.035	54.580	50.000	9.2
4,4'-DDE	5.381	5.281	5.481	54.400	50.000	8.8
4,4'-DDT	6.190	6.089	6.289	49.520	50.000	-1.0
Aldrin	4.373	4.273	4.473	54.620	50.000	9.2
alpha-BHC	3.396	3.296	3.496	55.260	50.000	10.5
alpha-Chlordane	5.196	5.096	5.296	53.690	50.000	7.4
beta-BHC	4.029	3.928	4.128	53.350	50.000	6.7
Decachlorobiphenyl	8.081	7.981	8.181	51.320	50.000	2.6
delta-BHC	4.266	4.165	4.365	54.210	50.000	8.4
Dieldrin	5.518	5.418	5.618	53.840	50.000	7.7
Endosulfan I	5.253	5.152	5.352	53.680	50.000	7.4
Endosulfan II	6.086	5.985	6.185	52.950	50.000	5.9
Endosulfan sulfate	6.489	6.387	6.587	52.400	50.000	4.8
Endrin	5.794	5.694	5.894	51.030	50.000	2.1
Endrin aldehyde	6.264	6.163	6.363	52.590	50.000	5.2
Endrin ketone	6.997	6.897	7.097	53.480	50.000	7.0
gamma-BHC (Lindane)	3.733	3.633	3.833	54.470	50.000	8.9
gamma-Chlordane	5.131	5.031	5.231	54.160	50.000	8.3
Heptachlor	4.087	3.987	4.187	52.110	50.000	4.2
Heptachlor epoxide	4.878	4.778	4.978	53.810	50.000	7.6
Methoxychlor	6.762	6.661	6.861	46.580	50.000	-6.8
Tetrachloro-m-xylene	2.882	2.782	2.982	54.850	50.000	9.7