

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.: CCAL02 Date Analyzed: 02/06/2025

Lab Sample No.: PSTDCCC050 Data File : PD087765.D Time Analyzed: 15:59

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.713	6.610	6.810	56.460	50.000	12.9
4,4'-DDE	6.204	6.101	6.301	54.550	50.000	9.1
4,4'-DDT	7.028	6.926	7.126	48.020	50.000	-4.0
Aldrin	5.279	5.177	5.377	55.380	50.000	10.8
alpha-BHC	4.006	3.904	4.104	57.410	50.000	14.8
alpha-Chlordane	6.035	5.933	6.133	54.010	50.000	8.0
beta-BHC	4.521	4.419	4.619	53.520	50.000	7.0
Decachlorobiphenyl	9.086	8.980	9.180	50.380	50.000	0.8
delta-BHC	4.770	4.668	4.868	56.450	50.000	12.9
Dieldrin	6.356	6.253	6.453	54.460	50.000	8.9
Endosulfan I	6.083	5.980	6.180	54.120	50.000	8.2
Endosulfan II	6.794	6.690	6.890	51.730	50.000	3.5
Endosulfan sulfate	7.158	7.054	7.254	52.230	50.000	4.5
Endrin	6.583	6.479	6.679	50.850	50.000	1.7
Endrin aldehyde	6.923	6.819	7.019	52.000	50.000	4.0
Endrin ketone	7.638	7.534	7.734	53.020	50.000	6.0
gamma-BHC (Lindane)	4.336	4.235	4.435	56.390	50.000	12.8
gamma-Chlordane	5.954	5.851	6.051	54.280	50.000	8.6
Heptachlor	4.937	4.835	5.035	54.240	50.000	8.5
Heptachlor epoxide	5.699	5.596	5.796	54.380	50.000	8.8
Methoxychlor	7.502	7.398	7.598	47.330	50.000	-5.3
Tetrachloro-m-xylene	3.555	3.455	3.655	54.330	50.000	8.7

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.: CCAL02 Date Analyzed: 02/06/2025

Lab Sample No.: PSTDCCC050 Data File : PD087765.D Time Analyzed: 15:59

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.937	5.835	6.035	57.430	50.000	14.9
4,4'-DDE	5.382	5.281	5.481	56.320	50.000	12.6
4,4'-DDT	6.191	6.089	6.289	50.530	50.000	1.1
Aldrin	4.374	4.273	4.473	56.390	50.000	12.8
alpha-BHC	3.396	3.296	3.496	56.620	50.000	13.2
alpha-Chlordane	5.197	5.096	5.296	55.220	50.000	10.4
beta-BHC	4.029	3.928	4.128	54.850	50.000	9.7
Decachlorobiphenyl	8.083	7.981	8.181	52.360	50.000	4.7
delta-BHC	4.267	4.165	4.365	55.960	50.000	11.9
Dieldrin	5.519	5.418	5.618	55.420	50.000	10.8
Endosulfan I	5.253	5.152	5.352	55.250	50.000	10.5
Endosulfan II	6.087	5.985	6.185	54.390	50.000	8.8
Endosulfan sulfate	6.489	6.387	6.587	54.000	50.000	8.0
Endrin	5.796	5.694	5.894	52.740	50.000	5.5
Endrin aldehyde	6.266	6.163	6.363	54.100	50.000	8.2
Endrin ketone	6.999	6.897	7.097	55.270	50.000	10.5
gamma-BHC (Lindane)	3.733	3.633	3.833	55.820	50.000	11.6
gamma-Chlordane	5.132	5.031	5.231	55.800	50.000	11.6
Heptachlor	4.088	3.987	4.187	54.100	50.000	8.2
Heptachlor epoxide	4.878	4.778	4.978	55.350	50.000	10.7
Methoxychlor	6.763	6.661	6.861	49.080	50.000	-1.8
Tetrachloro-m-xylene	2.882	2.782	2.982	56.130	50.000	12.3