

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.: CCAL05 Date Analyzed: 02/10/2025

Lab Sample No.: PSTDCCC050 Data File : PD087801.D Time Analyzed: 11:14

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.714	6.610	6.810	54.090	50.000	8.2
4,4'-DDE	6.205	6.101	6.301	52.610	50.000	5.2
4,4'-DDT	7.030	6.926	7.126	47.380	50.000	-5.2
Aldrin	5.281	5.177	5.377	52.970	50.000	5.9
alpha-BHC	4.008	3.904	4.104	55.430	50.000	10.9
alpha-Chlordane	6.036	5.933	6.133	52.040	50.000	4.1
beta-BHC	4.523	4.419	4.619	51.820	50.000	3.6
Decachlorobiphenyl	9.085	8.980	9.180	49.090	50.000	-1.8
delta-BHC	4.772	4.668	4.868	54.400	50.000	8.8
Dieldrin	6.356	6.253	6.453	52.390	50.000	4.8
Endosulfan I	6.084	5.980	6.180	52.310	50.000	4.6
Endosulfan II	6.795	6.690	6.890	49.890	50.000	-0.2
Endosulfan sulfate	7.158	7.054	7.254	50.660	50.000	1.3
Endrin	6.584	6.479	6.679	48.620	50.000	-2.8
Endrin aldehyde	6.923	6.819	7.019	50.540	50.000	1.1
Endrin ketone	7.639	7.534	7.734	51.660	50.000	3.3
gamma-BHC (Lindane)	4.339	4.235	4.435	53.840	50.000	7.7
gamma-Chlordane	5.955	5.851	6.051	52.290	50.000	4.6
Heptachlor	4.939	4.835	5.035	52.550	50.000	5.1
Heptachlor epoxide	5.700	5.596	5.796	52.380	50.000	4.8
Methoxychlor	7.502	7.398	7.598	45.740	50.000	-8.5
Tetrachloro-m-xylene	3.558	3.455	3.655	52.540	50.000	5.1

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.: CCAL05 Date Analyzed: 02/10/2025

Lab Sample No.: PSTDCCC050 Data File : PD087801.D Time Analyzed: 11:14

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.934	5.835	6.035	52.020	50.000	4.0
4,4'-DDE	5.380	5.281	5.481	52.190	50.000	4.4
4,4'-DDT	6.188	6.089	6.289	46.310	50.000	-7.4
Aldrin	4.372	4.273	4.473	52.540	50.000	5.1
alpha-BHC	3.395	3.296	3.496	53.140	50.000	6.3
alpha-Chlordane	5.194	5.096	5.296	51.660	50.000	3.3
beta-BHC	4.027	3.928	4.128	51.760	50.000	3.5
Decachlorobiphenyl	8.080	7.981	8.181	50.010	50.000	0.0
delta-BHC	4.264	4.165	4.365	52.130	50.000	4.3
Dieldrin	5.517	5.418	5.618	51.050	50.000	2.1
Endosulfan I	5.251	5.152	5.352	51.620	50.000	3.2
Endosulfan II	6.084	5.985	6.185	50.940	50.000	1.9
Endosulfan sulfate	6.487	6.387	6.587	50.170	50.000	0.3
Endrin	5.793	5.694	5.894	47.550	50.000	-4.9
Endrin aldehyde	6.263	6.163	6.363	50.410	50.000	0.8
Endrin ketone	6.996	6.897	7.097	51.280	50.000	2.6
gamma-BHC (Lindane)	3.731	3.633	3.833	52.370	50.000	4.7
gamma-Chlordane	5.130	5.031	5.231	52.160	50.000	4.3
Heptachlor	4.086	3.987	4.187	48.870	50.000	-2.3
Heptachlor epoxide	4.877	4.778	4.978	51.770	50.000	3.5
Methoxychlor	6.760	6.661	6.861	42.170	50.000	-15.7
Tetrachloro-m-xylene	2.881	2.782	2.982	53.210	50.000	6.4