

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.: CCAL04 Date Analyzed: 01/27/2025

Lab Sample No.: PSTDCCC050 Data File : PL093819.D Time Analyzed: 18:33

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.710	6.608	6.808	57.910	50.000	15.8
4,4'-DDE	6.192	6.091	6.291	54.680	50.000	9.4
4,4'-DDT	7.024	6.922	7.122	52.270	50.000	4.5
Aldrin	5.256	5.156	5.356	50.260	50.000	0.5
alpha-BHC	3.993	3.895	4.095	52.160	50.000	4.3
alpha-Chlordane	6.018	5.917	6.117	52.210	50.000	4.4
beta-BHC	4.524	4.425	4.625	53.080	50.000	6.2
Decachlorobiphenyl	9.057	8.953	9.153	52.130	50.000	4.3
delta-BHC	4.772	4.672	4.872	51.220	50.000	2.4
Dieldrin	6.344	6.243	6.443	51.550	50.000	3.1
Endosulfan I	6.068	5.967	6.167	51.430	50.000	2.9
Endosulfan II	6.794	6.692	6.892	51.940	50.000	3.9
Endosulfan sulfate	7.159	7.057	7.257	51.490	50.000	3.0
Endrin	6.574	6.472	6.672	49.720	50.000	-0.6
Endrin aldehyde	6.924	6.823	7.023	50.770	50.000	1.5
Endrin ketone	7.644	7.542	7.742	53.230	50.000	6.5
gamma-BHC (Lindane)	4.326	4.227	4.427	51.240	50.000	2.5
gamma-Chlordane	5.939	5.838	6.038	52.910	50.000	5.8
Heptachlor	4.914	4.814	5.014	51.670	50.000	3.3
Heptachlor epoxide	5.682	5.582	5.782	49.800	50.000	-0.4
Methoxychlor	7.500	7.398	7.598	52.900	50.000	5.8
Tetrachloro-m-xylene	3.537	3.439	3.639	51.930	50.000	3.9

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.: CCAL04 Date Analyzed: 01/27/2025

Lab Sample No.: PSTDCCC050 Data File : PL093819.D Time Analyzed: 18:33

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.785	5.684	5.884	58.660	50.000	17.3
4,4'-DDE	5.229	5.130	5.330	54.360	50.000	8.7
4,4'-DDT	6.035	5.934	6.134	52.610	50.000	5.2
Aldrin	4.224	4.125	4.325	51.060	50.000	2.1
alpha-BHC	3.276	3.177	3.377	53.390	50.000	6.8
alpha-Chlordane	5.041	4.940	5.140	53.350	50.000	6.7
beta-BHC	3.906	3.807	4.007	53.440	50.000	6.9
Decachlorobiphenyl	7.911	7.810	8.010	52.160	50.000	4.3
delta-BHC	4.135	4.036	4.236	51.600	50.000	3.2
Dieldrin	5.361	5.261	5.461	52.690	50.000	5.4
Endosulfan I	5.097	4.996	5.196	52.960	50.000	5.9
Endosulfan II	5.932	5.831	6.031	53.800	50.000	7.6
Endosulfan sulfate	6.334	6.233	6.433	53.120	50.000	6.2
Endrin	5.637	5.536	5.736	50.480	50.000	1.0
Endrin aldehyde	6.111	6.010	6.210	50.340	50.000	0.7
Endrin ketone	6.839	6.739	6.939	54.480	50.000	9.0
gamma-BHC (Lindane)	3.606	3.507	3.707	52.070	50.000	4.1
gamma-Chlordane	4.977	4.877	5.077	53.690	50.000	7.4
Heptachlor	3.945	3.845	4.045	51.780	50.000	3.6
Heptachlor epoxide	4.727	4.627	4.827	51.670	50.000	3.3
Methoxychlor	6.610	6.509	6.709	49.760	50.000	-0.5
Tetrachloro-m-xylene	2.773	2.674	2.874	52.230	50.000	4.5