

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.: CCAL02 Date Analyzed: 01/24/2025

Lab Sample No.: PSTDCCC050 Data File : PL093802.D Time Analyzed: 17:26

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.709	6.608	6.808	55.800	50.000	11.6
4,4'-DDE	6.191	6.091	6.291	52.800	50.000	5.6
4,4'-DDT	7.022	6.922	7.122	50.790	50.000	1.6
Aldrin	5.256	5.156	5.356	50.460	50.000	0.9
alpha-BHC	3.994	3.895	4.095	50.840	50.000	1.7
alpha-Chlordane	6.018	5.917	6.117	49.970	50.000	-0.1
beta-BHC	4.524	4.425	4.625	51.230	50.000	2.5
Decachlorobiphenyl	9.054	8.953	9.153	51.070	50.000	2.1
delta-BHC	4.772	4.672	4.872	52.100	50.000	4.2
Dieldrin	6.343	6.243	6.443	49.930	50.000	-0.1
Endosulfan I	6.068	5.967	6.167	49.640	50.000	-0.7
Endosulfan II	6.793	6.692	6.892	49.810	50.000	-0.4
Endosulfan sulfate	7.157	7.057	7.257	50.240	50.000	0.5
Endrin	6.573	6.472	6.672	48.660	50.000	-2.7
Endrin aldehyde	6.923	6.823	7.023	50.820	50.000	1.6
Endrin ketone	7.642	7.542	7.742	52.330	50.000	4.7
gamma-BHC (Lindane)	4.326	4.227	4.427	51.080	50.000	2.2
gamma-Chlordane	5.937	5.838	6.038	50.370	50.000	0.7
Heptachlor	4.914	4.814	5.014	49.590	50.000	-0.8
Heptachlor epoxide	5.683	5.582	5.782	49.240	50.000	-1.5
Methoxychlor	7.499	7.398	7.598	52.870	50.000	5.7
Tetrachloro-m-xylene	3.538	3.439	3.639	50.730	50.000	1.5

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): 01/21/2025 01/21/2025

Client Sample No.: CCAL02 Date Analyzed: 01/24/2025

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COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.784	5.684	5.884	57.610	50.000	15.2
4,4'-DDE	5.229	5.130	5.330	54.320	50.000	8.6
4,4'-DDT	6.034	5.934	6.134	51.120	50.000	2.2
Aldrin	4.224	4.125	4.325	52.370	50.000	4.7
alpha-BHC	3.276	3.177	3.377	52.560	50.000	5.1
alpha-Chlordane	5.040	4.940	5.140	52.330	50.000	4.7
beta-BHC	3.906	3.807	4.007	52.460	50.000	4.9
Decachlorobiphenyl	7.910	7.810	8.010	51.120	50.000	2.2
delta-BHC	4.135	4.036	4.236	53.250	50.000	6.5
Dieldrin	5.361	5.261	5.461	52.230	50.000	4.5
Endosulfan I	5.096	4.996	5.196	52.180	50.000	4.4
Endosulfan II	5.931	5.831	6.031	52.600	50.000	5.2
Endosulfan sulfate	6.333	6.233	6.433	52.410	50.000	4.8
Endrin	5.636	5.536	5.736	50.080	50.000	0.2
Endrin aldehyde	6.110	6.010	6.210	51.420	50.000	2.8
Endrin ketone	6.839	6.739	6.939	53.730	50.000	7.5
gamma-BHC (Lindane)	3.606	3.507	3.707	52.650	50.000	5.3
gamma-Chlordane	4.976	4.877	5.077	52.480	50.000	5.0
Heptachlor	3.945	3.845	4.045	50.670	50.000	1.3
Heptachlor epoxide	4.726	4.627	4.827	52.350	50.000	4.7
Methoxychlor	6.609	6.509	6.709	50.360	50.000	0.7
Tetrachloro-m-xylene	2.774	2.674	2.874	51.640	50.000	3.3