

CALIBRATION VERIFICATION SUMMARY

Contract: ROYF02

Lab Code: CHEM Case No.: Q1664 SAS No.: Q1664 SDG NO.: Q1664

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 03/11/2025 03/11/2025

Client Sample No.: CCAL02 Date Analyzed: 03/28/2025

Lab Sample No.: PSTDCCC050 Data File : PL094947.D Time Analyzed: 16:49

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.706	6.610	6.810	58.340	50.000	16.7
4,4'-DDE	6.188	6.093	6.293	57.010	50.000	14.0
4,4'-DDT	7.020	6.924	7.124	55.320	50.000	10.6
Aldrin	5.252	5.156	5.356	50.170	50.000	0.3
alpha-BHC	3.991	3.894	4.094	52.680	50.000	5.4
alpha-Chlordane	6.014	5.918	6.118	51.640	50.000	3.3
beta-BHC	4.523	4.425	4.625	51.590	50.000	3.2
Decachlorobiphenyl	9.049	8.956	9.156	55.060	50.000	10.1
delta-BHC	4.770	4.673	4.873	52.790	50.000	5.6
Dieldrin	6.340	6.244	6.444	52.430	50.000	4.9
Endosulfan I	6.065	5.969	6.169	51.970	50.000	3.9
Endosulfan II	6.790	6.694	6.894	52.230	50.000	4.5
Endosulfan sulfate	7.155	7.059	7.259	52.510	50.000	5.0
Endrin	6.568	6.474	6.674	50.870	50.000	1.7
Endrin aldehyde	6.920	6.824	7.024	50.970	50.000	1.9
Endrin ketone	7.640	7.544	7.744	53.780	50.000	7.6
gamma-BHC (Lindane)	4.323	4.227	4.427	52.430	50.000	4.9
gamma-Chlordane	5.936	5.840	6.040	51.050	50.000	2.1
Heptachlor	4.911	4.815	5.015	50.070	50.000	0.1
Heptachlor epoxide	5.680	5.583	5.783	50.020	50.000	0.0
Methoxychlor	7.496	7.400	7.600	57.120	50.000	14.2
Tetrachloro-m-xylene	3.535	3.438	3.638	52.830	50.000	5.7

CALIBRATION VERIFICATION SUMMARY

Contract: ROYF02

Lab Code: CHEM Case No.: Q1664 SAS No.: Q1664 SDG NO.: Q1664

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 03/11/2025 03/11/2025

Client Sample No.: CCAL02 Date Analyzed: 03/28/2025

Lab Sample No.: PSTDCCC050 Data File : PL094947.D Time Analyzed: 16:49

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.775	5.682	5.882	61.040	50.000	22.1
4,4'-DDE	5.220	5.127	5.327	58.620	50.000	17.2
4,4'-DDT	6.026	5.932	6.132	59.500	50.000	19.0
Aldrin	4.217	4.122	4.322	57.330	50.000	14.7
alpha-BHC	3.270	3.174	3.374	59.630	50.000	19.3
alpha-Chlordane	5.033	4.938	5.138	56.110	50.000	12.2
beta-BHC	3.901	3.805	4.005	58.400	50.000	16.8
Decachlorobiphenyl	7.901	7.807	8.007	56.190	50.000	12.4
delta-BHC	4.129	4.033	4.233	59.830	50.000	19.7
Dieldrin	5.351	5.258	5.458	56.400	50.000	12.8
Endosulfan I	5.088	4.994	5.194	53.890	50.000	7.8
Endosulfan II	5.923	5.829	6.029	55.660	50.000	11.3
Endosulfan sulfate	6.325	6.231	6.431	57.250	50.000	14.5
Endrin	5.627	5.534	5.734	56.870	50.000	13.7
Endrin aldehyde	6.103	6.008	6.208	54.950	50.000	9.9
Endrin ketone	6.829	6.736	6.936	56.470	50.000	12.9
gamma-BHC (Lindane)	3.599	3.504	3.704	58.540	50.000	17.1
gamma-Chlordane	4.969	4.874	5.074	56.620	50.000	13.2
Heptachlor	3.938	3.842	4.042	56.500	50.000	13.0
Heptachlor epoxide	4.719	4.625	4.825	56.510	50.000	13.0
Methoxychlor	6.601	6.507	6.707	59.910	50.000	19.8
Tetrachloro-m-xylene	2.769	2.672	2.872	58.520	50.000	17.0