

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.: CCAL04 Date Analyzed: 04/03/2025

Lab Sample No.: PSTDCCC050 Data File : PL095029.D Time Analyzed: 10:58

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.709	6.610	6.810	58.460	50.000	16.9
4,4'-DDE	6.190	6.093	6.293	56.530	50.000	13.1
4,4'-DDT	7.021	6.924	7.124	55.910	50.000	11.8
Aldrin	5.255	5.156	5.356	49.660	50.000	-0.7
alpha-BHC	3.993	3.894	4.094	50.630	50.000	1.3
alpha-Chlordane	6.017	5.918	6.118	51.170	50.000	2.3
beta-BHC	4.525	4.425	4.625	49.770	50.000	-0.5
Decachlorobiphenyl	9.053	8.956	9.156	55.390	50.000	10.8
delta-BHC	4.772	4.673	4.873	51.540	50.000	3.1
Dieldrin	6.343	6.244	6.444	51.730	50.000	3.5
Endosulfan I	6.068	5.969	6.169	51.300	50.000	2.6
Endosulfan II	6.793	6.694	6.894	51.820	50.000	3.6
Endosulfan sulfate	7.157	7.059	7.259	51.340	50.000	2.7
Endrin	6.571	6.474	6.674	49.520	50.000	-1.0
Endrin aldehyde	6.923	6.824	7.024	52.060	50.000	4.1
Endrin ketone	7.642	7.544	7.744	52.630	50.000	5.3
gamma-BHC (Lindane)	4.326	4.227	4.427	50.690	50.000	1.4
gamma-Chlordane	5.939	5.840	6.040	50.540	50.000	1.1
Heptachlor	4.914	4.815	5.015	49.560	50.000	-0.9
Heptachlor epoxide	5.682	5.583	5.783	49.750	50.000	-0.5
Methoxychlor	7.499	7.400	7.600	56.610	50.000	13.2
Tetrachloro-m-xylene	3.537	3.438	3.638	50.610	50.000	1.2

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.: CCAL04 Date Analyzed: 04/03/2025

Lab Sample No.: PSTDCCC050 Data File : PL095029.D Time Analyzed: 10:58

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.778	5.682	5.882	58.070	50.000	16.1
4,4'-DDE	5.221	5.127	5.327	55.790	50.000	11.6
4,4'-DDT	6.028	5.932	6.132	56.180	50.000	12.4
Aldrin	4.219	4.122	4.322	53.650	50.000	7.3
alpha-BHC	3.272	3.174	3.374	55.060	50.000	10.1
alpha-Chlordane	5.034	4.938	5.138	52.960	50.000	5.9
beta-BHC	3.902	3.805	4.005	54.900	50.000	9.8
Decachlorobiphenyl	7.902	7.807	8.007	51.250	50.000	2.5
delta-BHC	4.130	4.033	4.233	55.930	50.000	11.9
Dieldrin	5.353	5.258	5.458	53.430	50.000	6.9
Endosulfan I	5.091	4.994	5.194	49.580	50.000	-0.8
Endosulfan II	5.925	5.829	6.029	52.990	50.000	6.0
Endosulfan sulfate	6.327	6.231	6.431	53.220	50.000	6.4
Endrin	5.631	5.534	5.734	53.200	50.000	6.4
Endrin aldehyde	6.104	6.008	6.208	51.880	50.000	3.8
Endrin ketone	6.831	6.736	6.936	55.290	50.000	10.6
gamma-BHC (Lindane)	3.602	3.504	3.704	54.590	50.000	9.2
gamma-Chlordane	4.971	4.874	5.074	53.380	50.000	6.8
Heptachlor	3.939	3.842	4.042	52.900	50.000	5.8
Heptachlor epoxide	4.721	4.625	4.825	53.000	50.000	6.0
Methoxychlor	6.603	6.507	6.707	56.430	50.000	12.9
Tetrachloro-m-xylene	2.770	2.672	2.872	54.160	50.000	8.3