

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: 03/31/2025

Lab Sample No.: PSTDCCC050 Data File : PL094971.D Time Analyzed: 20:13

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.709	6.610	6.810	56.560	50.000	13.1
4,4'-DDE	6.191	6.093	6.293	53.730	50.000	7.5
4,4'-DDT	7.023	6.924	7.124	51.130	50.000	2.3
Aldrin	5.255	5.156	5.356	47.040	50.000	-5.9
alpha-BHC	3.992	3.894	4.094	48.400	50.000	-3.2
alpha-Chlordane	6.017	5.918	6.118	48.490	50.000	-3.0
beta-BHC	4.524	4.425	4.625	47.570	50.000	-4.9
Decachlorobiphenyl	9.054	8.956	9.156	51.030	50.000	2.1
delta-BHC	4.771	4.673	4.873	49.590	50.000	-0.8
Dieldrin	6.343	6.244	6.444	49.570	50.000	-0.9
Endosulfan I	6.067	5.969	6.169	48.880	50.000	-2.2
Endosulfan II	6.793	6.694	6.894	49.940	50.000	-0.1
Endosulfan sulfate	7.158	7.059	7.259	49.350	50.000	-1.3
Endrin	6.573	6.474	6.674	45.700	50.000	-8.6
Endrin aldehyde	6.923	6.824	7.024	48.330	50.000	-3.3
Endrin ketone	7.643	7.544	7.744	51.280	50.000	2.6
gamma-BHC (Lindane)	4.325	4.227	4.427	48.210	50.000	-3.6
gamma-Chlordane	5.938	5.840	6.040	48.080	50.000	-3.8
Heptachlor	4.913	4.815	5.015	46.570	50.000	-6.9
Heptachlor epoxide	5.682	5.583	5.783	47.040	50.000	-5.9
Methoxychlor	7.499	7.400	7.600	52.530	50.000	5.1
Tetrachloro-m-xylene	3.536	3.438	3.638	48.360	50.000	-3.3

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: 03/31/2025

Lab Sample No.: PSTDCCC050 Data File : PL094971.D Time Analyzed: 20:13

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.778	5.682	5.882	56.420	50.000	12.8
4,4'-DDE	5.223	5.127	5.327	53.850	50.000	7.7
4,4'-DDT	6.028	5.932	6.132	53.850	50.000	7.7
Aldrin	4.218	4.122	4.322	51.430	50.000	2.9
alpha-BHC	3.271	3.174	3.374	53.010	50.000	6.0
alpha-Chlordane	5.034	4.938	5.138	51.030	50.000	2.1
beta-BHC	3.902	3.805	4.005	52.340	50.000	4.7
Decachlorobiphenyl	7.903	7.807	8.007	52.020	50.000	4.0
delta-BHC	4.130	4.033	4.233	53.540	50.000	7.1
Dieldrin	5.354	5.258	5.458	51.860	50.000	3.7
Endosulfan I	5.091	4.994	5.194	51.640	50.000	3.3
Endosulfan II	5.925	5.829	6.029	51.550	50.000	3.1
Endosulfan sulfate	6.328	6.231	6.431	51.640	50.000	3.3
Endrin	5.630	5.534	5.734	50.950	50.000	1.9
Endrin aldehyde	6.105	6.008	6.208	50.090	50.000	0.2
Endrin ketone	6.831	6.736	6.936	52.590	50.000	5.2
gamma-BHC (Lindane)	3.600	3.504	3.704	52.280	50.000	4.6
gamma-Chlordane	4.971	4.874	5.074	51.380	50.000	2.8
Heptachlor	3.939	3.842	4.042	50.250	50.000	0.5
Heptachlor epoxide	4.721	4.625	4.825	51.080	50.000	2.2
Methoxychlor	6.602	6.507	6.707	53.590	50.000	7.2
Tetrachloro-m-xylene	2.769	2.672	2.872	52.360	50.000	4.7