

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.: CCAL01 Date Analyzed: 03/31/2025

Lab Sample No.: PSTDCCC050 Data File : PL094960.D Time Analyzed: 14:44

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.710	6.610	6.810	56.420	50.000	12.8
4,4'-DDE	6.192	6.093	6.293	53.910	50.000	7.8
4,4'-DDT	7.024	6.924	7.124	52.020	50.000	4.0
Aldrin	5.256	5.156	5.356	47.550	50.000	-4.9
alpha-BHC	3.993	3.894	4.094	49.400	50.000	-1.2
alpha-Chlordane	6.018	5.918	6.118	48.960	50.000	-2.1
beta-BHC	4.525	4.425	4.625	48.840	50.000	-2.3
Decachlorobiphenyl	9.055	8.956	9.156	50.280	50.000	0.6
delta-BHC	4.772	4.673	4.873	50.500	50.000	1.0
Dieldrin	6.344	6.244	6.444	49.810	50.000	-0.4
Endosulfan I	6.068	5.969	6.169	49.110	50.000	-1.8
Endosulfan II	6.794	6.694	6.894	49.630	50.000	-0.7
Endosulfan sulfate	7.159	7.059	7.259	48.870	50.000	-2.3
Endrin	6.574	6.474	6.674	46.730	50.000	-6.5
Endrin aldehyde	6.925	6.824	7.024	48.190	50.000	-3.6
Endrin ketone	7.645	7.544	7.744	50.120	50.000	0.2
gamma-BHC (Lindane)	4.326	4.227	4.427	49.500	50.000	-1.0
gamma-Chlordane	5.939	5.840	6.040	48.750	50.000	-2.5
Heptachlor	4.914	4.815	5.015	47.370	50.000	-5.3
Heptachlor epoxide	5.683	5.583	5.783	48.010	50.000	-4.0
Methoxychlor	7.500	7.400	7.600	52.870	50.000	5.7
Tetrachloro-m-xylene	3.537	3.438	3.638	49.280	50.000	-1.4

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.: CCAL01 Date Analyzed: 03/31/2025

Lab Sample No.: PSTDCCC050 Data File : PL094960.D Time Analyzed: 14:44

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.779	5.682	5.882	56.760	50.000	13.5
4,4'-DDE	5.224	5.127	5.327	54.110	50.000	8.2
4,4'-DDT	6.029	5.932	6.132	54.260	50.000	8.5
Aldrin	4.219	4.122	4.322	52.750	50.000	5.5
alpha-BHC	3.272	3.174	3.374	54.340	50.000	8.7
alpha-Chlordane	5.035	4.938	5.138	51.840	50.000	3.7
beta-BHC	3.903	3.805	4.005	54.130	50.000	8.3
Decachlorobiphenyl	7.904	7.807	8.007	49.680	50.000	-0.6
delta-BHC	4.131	4.033	4.233	55.190	50.000	10.4
Dieldrin	5.355	5.258	5.458	52.090	50.000	4.2
Endosulfan I	5.091	4.994	5.194	51.910	50.000	3.8
Endosulfan II	5.926	5.829	6.029	51.600	50.000	3.2
Endosulfan sulfate	6.328	6.231	6.431	52.060	50.000	4.1
Endrin	5.630	5.534	5.734	51.690	50.000	3.4
Endrin aldehyde	6.106	6.008	6.208	49.990	50.000	0.0
Endrin ketone	6.832	6.736	6.936	51.490	50.000	3.0
gamma-BHC (Lindane)	3.602	3.504	3.704	53.760	50.000	7.5
gamma-Chlordane	4.970	4.874	5.074	52.370	50.000	4.7
Heptachlor	3.940	3.842	4.042	51.610	50.000	3.2
Heptachlor epoxide	4.722	4.625	4.825	51.960	50.000	3.9
Methoxychlor	6.604	6.507	6.707	53.770	50.000	7.5
Tetrachloro-m-xylene	2.770	2.672	2.872	53.560	50.000	7.1