

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.: CCAL05 Date Analyzed: 04/03/2025

Lab Sample No.: PSTDCCC050 Data File : PL095041.D Time Analyzed: 18:28

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.711	6.610	6.810	54.440	50.000	8.9
4,4'-DDE	6.194	6.093	6.293	52.640	50.000	5.3
4,4'-DDT	7.024	6.924	7.124	49.980	50.000	0.0
Aldrin	5.258	5.156	5.356	46.080	50.000	-7.8
alpha-BHC	3.996	3.894	4.094	48.970	50.000	-2.1
alpha-Chlordane	6.020	5.918	6.118	47.950	50.000	-4.1
beta-BHC	4.528	4.425	4.625	47.090	50.000	-5.8
Decachlorobiphenyl	9.056	8.956	9.156	49.080	50.000	-1.8
delta-BHC	4.775	4.673	4.873	48.230	50.000	-3.5
Dieldrin	6.345	6.244	6.444	48.770	50.000	-2.5
Endosulfan I	6.070	5.969	6.169	48.340	50.000	-3.3
Endosulfan II	6.795	6.694	6.894	48.120	50.000	-3.8
Endosulfan sulfate	7.160	7.059	7.259	46.850	50.000	-6.3
Endrin	6.575	6.474	6.674	43.780	50.000	-12.4
Endrin aldehyde	6.925	6.824	7.024	46.800	50.000	-6.4
Endrin ketone	7.644	7.544	7.744	48.790	50.000	-2.4
gamma-BHC (Lindane)	4.329	4.227	4.427	48.500	50.000	-3.0
gamma-Chlordane	5.941	5.840	6.040	47.240	50.000	-5.5
Heptachlor	4.916	4.815	5.015	46.180	50.000	-7.6
Heptachlor epoxide	5.685	5.583	5.783	46.670	50.000	-6.7
Methoxychlor	7.501	7.400	7.600	50.640	50.000	1.3
Tetrachloro-m-xylene	3.540	3.438	3.638	49.240	50.000	-1.5

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.: CCAL05 Date Analyzed: 04/03/2025

Lab Sample No.: PSTDCCC050 Data File : PL095041.D Time Analyzed: 18:28

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.777	5.682	5.882	52.840	50.000	5.7
4,4'-DDE	5.222	5.127	5.327	50.840	50.000	1.7
4,4'-DDT	6.027	5.932	6.132	48.520	50.000	-3.0
Aldrin	4.218	4.122	4.322	51.480	50.000	3.0
alpha-BHC	3.271	3.174	3.374	53.140	50.000	6.3
alpha-Chlordane	5.033	4.938	5.138	48.470	50.000	-3.1
beta-BHC	3.902	3.805	4.005	53.230	50.000	6.5
Decachlorobiphenyl	7.902	7.807	8.007	40.510	50.000	-19.0
delta-BHC	4.129	4.033	4.233	54.030	50.000	8.1
Dieldrin	5.353	5.258	5.458	48.830	50.000	-2.3
Endosulfan I	5.089	4.994	5.194	48.360	50.000	-3.3
Endosulfan II	5.925	5.829	6.029	47.370	50.000	-5.3
Endosulfan sulfate	6.327	6.231	6.431	47.010	50.000	-6.0
Endrin	5.628	5.534	5.734	47.640	50.000	-4.7
Endrin aldehyde	6.104	6.008	6.208	44.750	50.000	-10.5
Endrin ketone	6.832	6.736	6.936	45.510	50.000	-9.0
gamma-BHC (Lindane)	3.600	3.504	3.704	52.630	50.000	5.3
gamma-Chlordane	4.970	4.874	5.074	48.880	50.000	-2.2
Heptachlor	3.938	3.842	4.042	50.560	50.000	1.1
Heptachlor epoxide	4.720	4.625	4.825	49.840	50.000	-0.3
Methoxychlor	6.602	6.507	6.707	49.030	50.000	-1.9
Tetrachloro-m-xylene	2.769	2.672	2.872	52.560	50.000	5.1