

CALIBRATION VERIFICATION SUMMARY

Contract: ROYF02

Lab Code: CHEM Case No.: Q1421 SAS No.: Q1421 SDG NO.: Q1421

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 02/21/2025 02/21/2025

Client Sample No.: CCAL01 Date Analyzed: 02/25/2025

Lab Sample No.: PSTDCCC050 Data File : PL094387.D Time Analyzed: 10:28

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.709	6.606	6.806	54.830	50.000	9.7
4,4'-DDE	6.191	6.088	6.288	48.610	50.000	-2.8
4,4'-DDT	7.023	6.919	7.119	44.040	50.000	-11.9
Aldrin	5.255	5.153	5.353	47.360	50.000	-5.3
alpha-BHC	3.993	3.891	4.091	48.490	50.000	-3.0
alpha-Chlordane	6.017	5.915	6.115	46.660	50.000	-6.7
beta-BHC	4.525	4.422	4.622	47.550	50.000	-4.9
Decachlorobiphenyl	9.055	8.949	9.149	45.220	50.000	-9.6
delta-BHC	4.770	4.669	4.869	48.640	50.000	-2.7
Dieldrin	6.343	6.240	6.440	47.260	50.000	-5.5
Endosulfan I	6.068	5.965	6.165	46.100	50.000	-7.8
Endosulfan II	6.793	6.690	6.890	45.090	50.000	-9.8
Endosulfan sulfate	7.158	7.054	7.254	45.810	50.000	-8.4
Endrin	6.571	6.470	6.670	41.100	50.000	-17.8
Endrin aldehyde	6.923	6.820	7.020	47.060	50.000	-5.9
Endrin ketone	7.642	7.539	7.739	48.130	50.000	-3.7
gamma-BHC (Lindane)	4.326	4.224	4.424	47.800	50.000	-4.4
gamma-Chlordane	5.938	5.835	6.035	46.350	50.000	-7.3
Heptachlor	4.913	4.812	5.012	46.870	50.000	-6.3
Heptachlor epoxide	5.682	5.579	5.779	47.450	50.000	-5.1
Methoxychlor	7.499	7.396	7.596	46.040	50.000	-7.9
Tetrachloro-m-xylene	3.537	3.435	3.635	49.460	50.000	-1.1

CALIBRATION VERIFICATION SUMMARY

Contract: ROYF02

Lab Code: CHEM Case No.: Q1421 SAS No.: Q1421 SDG NO.: Q1421

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 02/21/2025 02/21/2025

Client Sample No.: CCAL01 Date Analyzed: 02/25/2025

Lab Sample No.: PSTDCCC050 Data File : PL094387.D Time Analyzed: 10:28

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.781	5.679	5.879	55.670	50.000	11.3
4,4'-DDE	5.224	5.124	5.324	51.060	50.000	2.1
4,4'-DDT	6.030	5.929	6.129	47.360	50.000	-5.3
Aldrin	4.221	4.119	4.319	50.070	50.000	0.1
alpha-BHC	3.273	3.172	3.372	50.880	50.000	1.8
alpha-Chlordane	5.036	4.935	5.135	48.610	50.000	-2.8
beta-BHC	3.904	3.803	4.003	50.310	50.000	0.6
Decachlorobiphenyl	7.906	7.804	8.004	44.740	50.000	-10.5
delta-BHC	4.132	4.030	4.230	50.940	50.000	1.9
Dieldrin	5.357	5.256	5.456	49.300	50.000	-1.4
Endosulfan I	5.093	4.991	5.191	45.550	50.000	-8.9
Endosulfan II	5.926	5.826	6.026	51.100	50.000	2.2
Endosulfan sulfate	6.328	6.228	6.428	47.080	50.000	-5.8
Endrin	5.632	5.531	5.731	54.510	50.000	9.0
Endrin aldehyde	6.106	6.006	6.206	49.540	50.000	-0.9
Endrin ketone	6.835	6.733	6.933	50.750	50.000	1.5
gamma-BHC (Lindane)	3.603	3.502	3.702	50.640	50.000	1.3
gamma-Chlordane	4.973	4.872	5.072	49.210	50.000	-1.6
Heptachlor	3.941	3.840	4.040	48.640	50.000	-2.7
Heptachlor epoxide	4.723	4.622	4.822	49.230	50.000	-1.5
Methoxychlor	6.605	6.505	6.705	45.150	50.000	-9.7
Tetrachloro-m-xylene	2.771	2.670	2.870	52.530	50.000	5.1