

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** ROYF02
Lab Code: ACE **SDG NO.:** Q3447
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL05 **Date Analyzed:** 10/27/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090845.D **Time Analyzed:** 16:45

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.705	6.600	6.800	51.870	50.000	3.7
4,4'-DDE	6.195	6.090	6.290	48.110	50.000	-3.8
4,4'-DDT	7.020	6.915	7.115	46.490	50.000	-7.0
Aldrin	5.269	5.164	5.364	49.430	50.000	-1.1
alpha-BHC	3.999	3.894	4.094	49.620	50.000	-0.8
alpha-Chlordane	6.025	5.921	6.121	47.260	50.000	-5.5
beta-BHC	4.518	4.412	4.612	48.340	50.000	-3.3
Decachlorobiphenyl	9.070	8.964	9.164	59.140	50.000	18.3
delta-BHC	4.766	4.660	4.860	50.420	50.000	0.8
Dieldrin	6.346	6.240	6.440	49.190	50.000	-1.6
Endosulfan I	6.073	5.968	6.168	48.340	50.000	-3.3
Endosulfan II	6.786	6.681	6.881	48.320	50.000	-3.4
Endosulfan sulfate	7.149	7.045	7.245	45.990	50.000	-8.0
Endrin	6.573	6.468	6.668	47.390	50.000	-5.2
Endrin aldehyde	6.914	6.810	7.010	46.910	50.000	-6.2
Endrin ketone	7.629	7.525	7.725	46.440	50.000	-7.1
gamma-BHC (Lindane)	4.330	4.225	4.425	49.540	50.000	-0.9
gamma-Chlordane	5.945	5.840	6.040	48.620	50.000	-2.8
Heptachlor	4.928	4.823	5.023	59.040	50.000	18.1
Heptachlor epoxide	5.689	5.584	5.784	48.960	50.000	-2.1
Methoxychlor	7.493	7.388	7.588	45.720	50.000	-8.6
Tetrachloro-m-xylene	3.550	3.445	3.645	47.500	50.000	-5.0

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** ROYF02
Lab Code: ACE **SDG NO.:** Q3447
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL05 **Date Analyzed:** 10/27/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090845.D **Time Analyzed:** 16:45

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.919	5.821	6.021	46.830	50.000	-6.3
4,4'-DDE	5.364	5.266	5.466	45.750	50.000	-8.5
4,4'-DDT	6.173	6.074	6.274	44.590	50.000	-10.8
Aldrin	4.359	4.261	4.461	45.440	50.000	-9.1
alpha-BHC	3.385	3.287	3.487	45.910	50.000	-8.2
alpha-Chlordane	5.180	5.081	5.281	45.610	50.000	-8.8
beta-BHC	4.018	3.919	4.119	45.210	50.000	-9.6
Decachlorobiphenyl	8.060	7.962	8.162	56.560	50.000	13.1
delta-BHC	4.254	4.155	4.355	45.790	50.000	-8.4
Dieldrin	5.502	5.404	5.604	46.170	50.000	-7.7
Endosulfan I	5.236	5.138	5.338	44.100	50.000	-11.8
Endosulfan II	6.071	5.972	6.172	45.150	50.000	-9.7
Endosulfan sulfate	6.472	6.374	6.574	44.210	50.000	-11.6
Endrin	5.779	5.681	5.881	44.480	50.000	-11.0
Endrin aldehyde	6.249	6.150	6.350	44.280	50.000	-11.4
Endrin ketone	6.981	6.883	7.083	43.500	50.000	-13.0
gamma-BHC (Lindane)	3.721	3.623	3.823	45.770	50.000	-8.5
gamma-Chlordane	5.115	5.017	5.217	45.660	50.000	-8.7
Heptachlor	4.074	3.975	4.175	47.000	50.000	-6.0
Heptachlor epoxide	4.862	4.764	4.964	44.810	50.000	-10.4
Methoxychlor	6.743	6.645	6.845	43.580	50.000	-12.8
Tetrachloro-m-xylene	2.873	2.775	2.975	45.580	50.000	-8.8