

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** ROYF02
Lab Code: ACE **SDG NO.:** Q3178
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 09/18/2025 09/18/2025

Client Sample No.: CCAL01 **Date Analyzed:** 09/25/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090387.D **Time Analyzed:** 11:17

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.709	6.601	6.801	42.140	50.000	-15.7
4,4'-DDE	6.199	6.092	6.292	41.670	50.000	-16.7
4,4'-DDT	7.024	6.917	7.117	42.020	50.000	-16.0
Aldrin	5.274	5.166	5.366	41.530	50.000	-16.9
alpha-BHC	4.003	3.895	4.095	41.890	50.000	-16.2
alpha-Chlordane	6.030	5.922	6.122	41.230	50.000	-17.5
beta-BHC	4.521	4.413	4.613	40.990	50.000	-18.0
Decachlorobiphenyl	9.076	8.968	9.168	42.170	50.000	-15.7
delta-BHC	4.768	4.661	4.861	43.090	50.000	-13.8
Dieldrin	6.350	6.243	6.443	41.550	50.000	-16.9
Endosulfan I	6.078	5.970	6.170	41.350	50.000	-17.3
Endosulfan II	6.790	6.682	6.882	42.900	50.000	-14.2
Endosulfan sulfate	7.154	7.046	7.246	41.470	50.000	-17.1
Endrin	6.578	6.469	6.669	41.440	50.000	-17.1
Endrin aldehyde	6.919	6.811	7.011	42.330	50.000	-15.3
Endrin ketone	7.634	7.527	7.727	42.130	50.000	-15.7
gamma-BHC (Lindane)	4.334	4.226	4.426	41.620	50.000	-16.8
gamma-Chlordane	5.950	5.842	6.042	41.610	50.000	-16.8
Heptachlor	4.932	4.825	5.025	42.130	50.000	-15.7
Heptachlor epoxide	5.694	5.586	5.786	41.180	50.000	-17.6
Methoxychlor	7.498	7.390	7.590	41.320	50.000	-17.4
Tetrachloro-m-xylene	3.552	3.446	3.646	40.210	50.000	-19.6

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** ROYF02
Lab Code: ACE **SDG NO.:** Q3178
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 09/18/2025 09/18/2025

Client Sample No.: CCAL01 **Date Analyzed:** 09/25/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090387.D **Time Analyzed:** 11:17

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.924	5.822	6.022	42.110	50.000	-15.8
4,4'-DDE	5.369	5.268	5.468	42.080	50.000	-15.8
4,4'-DDT	6.177	6.076	6.276	42.620	50.000	-14.8
Aldrin	4.363	4.262	4.462	41.740	50.000	-16.5
alpha-BHC	3.388	3.288	3.488	41.420	50.000	-17.2
alpha-Chlordane	5.184	5.083	5.283	42.090	50.000	-15.8
beta-BHC	4.019	3.920	4.120	41.870	50.000	-16.3
Decachlorobiphenyl	8.065	7.964	8.164	44.180	50.000	-11.6
delta-BHC	4.257	4.156	4.356	41.760	50.000	-16.5
Dieldrin	5.507	5.406	5.606	42.100	50.000	-15.8
Endosulfan I	5.241	5.140	5.340	42.070	50.000	-15.9
Endosulfan II	6.075	5.973	6.173	42.510	50.000	-15.0
Endosulfan sulfate	6.476	6.375	6.575	42.090	50.000	-15.8
Endrin	5.784	5.682	5.882	40.610	50.000	-18.8
Endrin aldehyde	6.253	6.152	6.352	42.880	50.000	-14.2
Endrin ketone	6.985	6.884	7.084	42.750	50.000	-14.5
gamma-BHC (Lindane)	3.724	3.624	3.824	41.480	50.000	-17.0
gamma-Chlordane	5.120	5.018	5.218	42.050	50.000	-15.9
Heptachlor	4.077	3.976	4.176	42.600	50.000	-14.8
Heptachlor epoxide	4.867	4.766	4.966	41.640	50.000	-16.7
Methoxychlor	6.747	6.646	6.846	41.010	50.000	-18.0
Tetrachloro-m-xylene	2.875	2.776	2.976	40.840	50.000	-18.3