

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.: CCAL02 **Date Analyzed:** 09/25/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090396.D **Time Analyzed:** 16:59

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.708	6.601	6.801	45.110	50.000	-9.8
4,4'-DDE	6.199	6.092	6.292	44.650	50.000	-10.7
4,4'-DDT	7.024	6.917	7.117	44.380	50.000	-11.2
Aldrin	5.273	5.166	5.366	44.840	50.000	-10.3
alpha-BHC	4.002	3.895	4.095	45.840	50.000	-8.3
alpha-Chlordane	6.030	5.922	6.122	44.440	50.000	-11.1
beta-BHC	4.520	4.413	4.613	44.840	50.000	-10.3
Decachlorobiphenyl	9.076	8.968	9.168	43.150	50.000	-13.7
delta-BHC	4.766	4.661	4.861	46.680	50.000	-6.6
Dieldrin	6.350	6.243	6.443	44.710	50.000	-10.6
Endosulfan I	6.077	5.970	6.170	44.410	50.000	-11.2
Endosulfan II	6.789	6.682	6.882	45.640	50.000	-8.7
Endosulfan sulfate	7.153	7.046	7.246	43.930	50.000	-12.1
Endrin	6.577	6.469	6.669	44.460	50.000	-11.1
Endrin aldehyde	6.918	6.811	7.011	44.520	50.000	-11.0
Endrin ketone	7.634	7.527	7.727	44.350	50.000	-11.3
gamma-BHC (Lindane)	4.333	4.226	4.426	45.220	50.000	-9.6
gamma-Chlordane	5.949	5.842	6.042	44.930	50.000	-10.1
Heptachlor	4.932	4.825	5.025	45.460	50.000	-9.1
Heptachlor epoxide	5.693	5.586	5.786	44.310	50.000	-11.4
Methoxychlor	7.497	7.390	7.590	42.860	50.000	-14.3
Tetrachloro-m-xylene	3.552	3.446	3.646	43.000	50.000	-14.0

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.: CCAL02 **Date Analyzed:** 09/25/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090396.D **Time Analyzed:** 16:59

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.924	5.822	6.022	44.650	50.000	-10.7
4,4'-DDE	5.369	5.268	5.468	44.360	50.000	-11.3
4,4'-DDT	6.178	6.076	6.276	44.430	50.000	-11.1
Aldrin	4.363	4.262	4.462	44.400	50.000	-11.2
alpha-BHC	3.388	3.288	3.488	44.240	50.000	-11.5
alpha-Chlordane	5.185	5.083	5.283	44.320	50.000	-11.4
beta-BHC	4.021	3.920	4.120	49.250	50.000	-1.5
Decachlorobiphenyl	8.066	7.964	8.164	44.310	50.000	-11.4
delta-BHC	4.257	4.156	4.356	44.650	50.000	-10.7
Dieldrin	5.508	5.406	5.606	44.570	50.000	-10.9
Endosulfan I	5.242	5.140	5.340	44.090	50.000	-11.8
Endosulfan II	6.076	5.973	6.173	44.400	50.000	-11.2
Endosulfan sulfate	6.477	6.375	6.575	43.990	50.000	-12.0
Endrin	5.784	5.682	5.882	43.850	50.000	-12.3
Endrin aldehyde	6.254	6.152	6.352	44.550	50.000	-10.9
Endrin ketone	6.987	6.884	7.084	43.810	50.000	-12.4
gamma-BHC (Lindane)	3.725	3.624	3.824	44.300	50.000	-11.4
gamma-Chlordane	5.120	5.018	5.218	44.300	50.000	-11.4
Heptachlor	4.078	3.976	4.176	45.470	50.000	-9.1
Heptachlor epoxide	4.867	4.766	4.966	43.880	50.000	-12.2
Methoxychlor	6.749	6.646	6.846	43.820	50.000	-12.4
Tetrachloro-m-xylene	2.875	2.776	2.976	43.420	50.000	-13.2