

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** LANG01
Lab Code: ACE **SDG NO.:** Q3323
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 09/18/2025 09/18/2025

Client Sample No.: CCAL01 **Date Analyzed:** 10/14/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090573.D **Time Analyzed:** 11:18

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.707	6.601	6.801	47.820	50.000	-4.4
4,4'-DDE	6.198	6.092	6.292	49.000	50.000	-2.0
4,4'-DDT	7.022	6.917	7.117	45.630	50.000	-8.7
Aldrin	5.272	5.166	5.366	48.540	50.000	-2.9
alpha-BHC	4.001	3.895	4.095	49.140	50.000	-1.7
alpha-Chlordane	6.028	5.922	6.122	48.090	50.000	-3.8
beta-BHC	4.519	4.413	4.613	47.500	50.000	-5.0
Decachlorobiphenyl	9.073	8.968	9.168	45.990	50.000	-8.0
delta-BHC	4.766	4.661	4.861	49.430	50.000	-1.1
Dieldrin	6.348	6.243	6.443	48.040	50.000	-3.9
Endosulfan I	6.075	5.970	6.170	47.900	50.000	-4.2
Endosulfan II	6.788	6.682	6.882	48.530	50.000	-2.9
Endosulfan sulfate	7.152	7.046	7.246	46.200	50.000	-7.6
Endrin	6.575	6.469	6.669	48.410	50.000	-3.2
Endrin aldehyde	6.917	6.811	7.011	48.680	50.000	-2.6
Endrin ketone	7.632	7.527	7.727	46.570	50.000	-6.9
gamma-BHC (Lindane)	4.332	4.226	4.426	48.730	50.000	-2.5
gamma-Chlordane	5.948	5.842	6.042	48.620	50.000	-2.8
Heptachlor	4.930	4.825	5.025	45.600	50.000	-8.8
Heptachlor epoxide	5.692	5.586	5.786	47.250	50.000	-5.5
Methoxychlor	7.495	7.390	7.590	43.050	50.000	-13.9
Tetrachloro-m-xylene	3.551	3.446	3.646	45.420	50.000	-9.2

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** LANG01
Lab Code: ACE **SDG NO.:** Q3323
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 09/18/2025 09/18/2025

Client Sample No.: CCAL01 **Date Analyzed:** 10/14/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090573.D **Time Analyzed:** 11:18

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.922	5.822	6.022	50.370	50.000	0.7
4,4'-DDE	5.367	5.268	5.468	51.510	50.000	3.0
4,4'-DDT	6.176	6.076	6.276	49.200	50.000	-1.6
Aldrin	4.361	4.262	4.462	51.260	50.000	2.5
alpha-BHC	3.386	3.288	3.488	50.890	50.000	1.8
alpha-Chlordane	5.183	5.083	5.283	51.230	50.000	2.5
beta-BHC	4.019	3.920	4.120	50.420	50.000	0.8
Decachlorobiphenyl	8.063	7.964	8.164	47.980	50.000	-4.0
delta-BHC	4.256	4.156	4.356	50.590	50.000	1.2
Dieldrin	5.505	5.406	5.606	50.920	50.000	1.8
Endosulfan I	5.239	5.140	5.340	51.140	50.000	2.3
Endosulfan II	6.073	5.973	6.173	51.110	50.000	2.2
Endosulfan sulfate	6.475	6.375	6.575	49.340	50.000	-1.3
Endrin	5.782	5.682	5.882	49.870	50.000	-0.3
Endrin aldehyde	6.251	6.152	6.352	52.270	50.000	4.5
Endrin ketone	6.984	6.884	7.084	49.550	50.000	-0.9
gamma-BHC (Lindane)	3.723	3.624	3.824	50.710	50.000	1.4
gamma-Chlordane	5.118	5.018	5.218	51.410	50.000	2.8
Heptachlor	4.075	3.976	4.176	48.790	50.000	-2.4
Heptachlor epoxide	4.865	4.766	4.966	50.670	50.000	1.3
Methoxychlor	6.746	6.646	6.846	45.940	50.000	-8.1
Tetrachloro-m-xylene	2.874	2.776	2.976	49.240	50.000	-1.5