

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.: CCAL02 **Date Analyzed:** 10/14/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090584.D **Time Analyzed:** 14:59

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.700	6.601	6.801	53.040	50.000	6.1
4,4'-DDE	6.191	6.092	6.292	53.320	50.000	6.6
4,4'-DDT	7.016	6.917	7.117	46.000	50.000	-8.0
Aldrin	5.265	5.166	5.366	54.210	50.000	8.4
alpha-BHC	3.995	3.895	4.095	55.010	50.000	10.0
alpha-Chlordane	6.021	5.922	6.122	52.550	50.000	5.1
beta-BHC	4.512	4.413	4.613	52.780	50.000	5.6
Decachlorobiphenyl	9.066	8.968	9.168	48.260	50.000	-3.5
delta-BHC	4.759	4.661	4.861	54.970	50.000	9.9
Dieldrin	6.341	6.243	6.443	52.660	50.000	5.3
Endosulfan I	6.068	5.970	6.170	52.350	50.000	4.7
Endosulfan II	6.781	6.682	6.882	53.060	50.000	6.1
Endosulfan sulfate	7.144	7.046	7.246	49.180	50.000	-1.6
Endrin	6.568	6.469	6.669	52.810	50.000	5.6
Endrin aldehyde	6.910	6.811	7.011	52.060	50.000	4.1
Endrin ketone	7.625	7.527	7.727	49.180	50.000	-1.6
gamma-BHC (Lindane)	4.325	4.226	4.426	54.580	50.000	9.2
gamma-Chlordane	5.940	5.842	6.042	53.460	50.000	6.9
Heptachlor	4.924	4.825	5.025	44.400	50.000	-11.2
Heptachlor epoxide	5.685	5.586	5.786	52.400	50.000	4.8
Methoxychlor	7.488	7.390	7.590	42.200	50.000	-15.6
Tetrachloro-m-xylene	3.545	3.446	3.646	51.250	50.000	2.5

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.: CCAL02 **Date Analyzed:** 10/14/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090584.D **Time Analyzed:** 14:59

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.921	5.822	6.022	53.740	50.000	7.5
4,4'-DDE	5.366	5.268	5.468	55.250	50.000	10.5
4,4'-DDT	6.174	6.076	6.276	47.930	50.000	-4.1
Aldrin	4.361	4.262	4.462	55.830	50.000	11.7
alpha-BHC	3.387	3.288	3.488	56.010	50.000	12.0
alpha-Chlordane	5.182	5.083	5.283	54.970	50.000	9.9
beta-BHC	4.019	3.920	4.120	54.740	50.000	9.5
Decachlorobiphenyl	8.061	7.964	8.164	46.220	50.000	-7.6
delta-BHC	4.255	4.156	4.356	55.200	50.000	10.4
Dieldrin	5.504	5.406	5.606	54.380	50.000	8.8
Endosulfan I	5.238	5.140	5.340	53.050	50.000	6.1
Endosulfan II	6.072	5.973	6.173	53.430	50.000	6.9
Endosulfan sulfate	6.474	6.375	6.575	50.820	50.000	1.6
Endrin	5.781	5.682	5.882	54.390	50.000	8.8
Endrin aldehyde	6.250	6.152	6.352	53.790	50.000	7.6
Endrin ketone	6.983	6.884	7.084	49.590	50.000	-0.8
gamma-BHC (Lindane)	3.723	3.624	3.824	55.500	50.000	11.0
gamma-Chlordane	5.117	5.018	5.218	55.300	50.000	10.6
Heptachlor	4.075	3.976	4.176	50.440	50.000	0.9
Heptachlor epoxide	4.865	4.766	4.966	54.380	50.000	8.8
Methoxychlor	6.745	6.646	6.846	44.530	50.000	-10.9
Tetrachloro-m-xylene	2.875	2.776	2.976	53.770	50.000	7.5