

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):** 10/07/2025 10/07/2025

Client Sample No.: CCAL04 **Date Analyzed:** 10/13/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL097623.D **Time Analyzed:** 15:14

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.663	6.561	6.761	57.400	50.000	14.8
4,4'-DDE	6.154	6.053	6.253	54.690	50.000	9.4
4,4'-DDT	6.976	6.875	7.075	47.290	50.000	-5.4
Aldrin	5.229	5.129	5.329	53.300	50.000	6.6
alpha-BHC	3.972	3.872	4.072	54.810	50.000	9.6
alpha-Chlordane	5.983	5.882	6.082	52.800	50.000	5.6
beta-BHC	4.488	4.387	4.587	55.130	50.000	10.3
Decachlorobiphenyl	8.997	8.895	9.095	51.630	50.000	3.3
delta-BHC	4.733	4.632	4.832	54.310	50.000	8.6
Dieldrin	6.303	6.202	6.402	53.240	50.000	6.5
Endosulfan I	6.030	5.930	6.130	52.910	50.000	5.8
Endosulfan II	6.742	6.641	6.841	47.670	50.000	-4.7
Endosulfan sulfate	7.105	7.004	7.204	52.430	50.000	4.9
Endrin	6.529	6.428	6.628	49.470	50.000	-1.1
Endrin aldehyde	6.872	6.771	6.971	53.270	50.000	6.5
Endrin ketone	7.584	7.483	7.683	53.910	50.000	7.8
gamma-BHC (Lindane)	4.300	4.200	4.400	54.350	50.000	8.7
gamma-Chlordane	5.903	5.802	6.002	53.600	50.000	7.2
Heptachlor	4.890	4.790	4.990	50.770	50.000	1.5
Heptachlor epoxide	5.649	5.548	5.748	50.280	50.000	0.6
Methoxychlor	7.449	7.348	7.548	45.200	50.000	-9.6
Tetrachloro-m-xylene	3.525	3.425	3.625	54.140	50.000	8.3

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):** 10/07/2025 10/07/2025

Client Sample No.: CCAL04 **Date Analyzed:** 10/13/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL097623.D **Time Analyzed:** 15:14

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.847	5.746	5.946	54.070	50.000	8.1
4,4'-DDE	5.295	5.195	5.395	52.380	50.000	4.8
4,4'-DDT	6.100	5.999	6.199	45.220	50.000	-9.6
Aldrin	4.289	4.188	4.388	53.120	50.000	6.2
alpha-BHC	3.328	3.228	3.428	54.160	50.000	8.3
alpha-Chlordane	5.106	5.006	5.206	51.300	50.000	2.6
beta-BHC	3.956	3.855	4.055	52.040	50.000	4.1
Decachlorobiphenyl	7.981	7.880	8.080	45.710	50.000	-8.6
delta-BHC	4.188	4.087	4.287	53.620	50.000	7.2
Dieldrin	5.425	5.325	5.525	50.860	50.000	1.7
Endosulfan I	5.161	5.061	5.261	52.090	50.000	4.2
Endosulfan II	5.992	5.891	6.091	51.250	50.000	2.5
Endosulfan sulfate	6.393	6.293	6.493	50.040	50.000	0.1
Endrin	5.700	5.599	5.799	47.120	50.000	-5.8
Endrin aldehyde	6.170	6.069	6.269	46.440	50.000	-7.1
Endrin ketone	6.898	6.797	6.997	46.960	50.000	-6.1
gamma-BHC (Lindane)	3.659	3.559	3.759	53.500	50.000	7.0
gamma-Chlordane	5.042	4.942	5.142	51.250	50.000	2.5
Heptachlor	4.007	3.907	4.107	50.810	50.000	1.6
Heptachlor epoxide	4.791	4.690	4.890	51.990	50.000	4.0
Methoxychlor	6.671	6.571	6.771	43.120	50.000	-13.8
Tetrachloro-m-xylene	2.823	2.723	2.923	52.960	50.000	5.9