

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.: CCAL03 **Date Analyzed:** 10/13/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL097614.D **Time Analyzed:** 11:45

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.664	6.561	6.761	57.240	50.000	14.5
4,4'-DDE	6.155	6.053	6.253	55.970	50.000	11.9
4,4'-DDT	6.979	6.875	7.075	48.120	50.000	-3.8
Aldrin	5.230	5.129	5.329	55.750	50.000	11.5
alpha-BHC	3.972	3.872	4.072	55.770	50.000	11.5
alpha-Chlordane	5.984	5.882	6.082	53.710	50.000	7.4
beta-BHC	4.488	4.387	4.587	55.610	50.000	11.2
Decachlorobiphenyl	9.003	8.895	9.095	52.430	50.000	4.9
delta-BHC	4.733	4.632	4.832	55.080	50.000	10.2
Dieldrin	6.305	6.202	6.402	54.110	50.000	8.2
Endosulfan I	6.032	5.930	6.130	53.890	50.000	7.8
Endosulfan II	6.745	6.641	6.841	48.340	50.000	-3.3
Endosulfan sulfate	7.108	7.004	7.204	52.810	50.000	5.6
Endrin	6.531	6.428	6.628	50.160	50.000	0.3
Endrin aldehyde	6.874	6.771	6.971	53.060	50.000	6.1
Endrin ketone	7.587	7.483	7.683	54.430	50.000	8.9
gamma-BHC (Lindane)	4.299	4.200	4.400	54.960	50.000	9.9
gamma-Chlordane	5.904	5.802	6.002	54.780	50.000	9.6
Heptachlor	4.891	4.790	4.990	52.050	50.000	4.1
Heptachlor epoxide	5.650	5.548	5.748	50.110	50.000	0.2
Methoxychlor	7.452	7.348	7.548	45.510	50.000	-9.0
Tetrachloro-m-xylene	3.525	3.425	3.625	54.530	50.000	9.1

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.: CCAL03 **Date Analyzed:** 10/13/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL097614.D **Time Analyzed:** 11:45

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.847	5.746	5.946	53.340	50.000	6.7
4,4'-DDE	5.294	5.195	5.395	52.170	50.000	4.3
4,4'-DDT	6.099	5.999	6.199	45.480	50.000	-9.0
Aldrin	4.286	4.188	4.388	52.340	50.000	4.7
alpha-BHC	3.325	3.228	3.428	54.090	50.000	8.2
alpha-Chlordane	5.105	5.006	5.206	50.490	50.000	1.0
beta-BHC	3.953	3.855	4.055	51.570	50.000	3.1
Decachlorobiphenyl	7.983	7.880	8.080	45.440	50.000	-9.1
delta-BHC	4.186	4.087	4.287	53.000	50.000	6.0
Dieldrin	5.425	5.325	5.525	50.270	50.000	0.5
Endosulfan I	5.160	5.061	5.261	51.700	50.000	3.4
Endosulfan II	5.992	5.891	6.091	52.390	50.000	4.8
Endosulfan sulfate	6.393	6.293	6.493	49.470	50.000	-1.1
Endrin	5.699	5.599	5.799	46.780	50.000	-6.4
Endrin aldehyde	6.170	6.069	6.269	45.480	50.000	-9.0
Endrin ketone	6.898	6.797	6.997	46.840	50.000	-6.3
gamma-BHC (Lindane)	3.657	3.559	3.759	53.350	50.000	6.7
gamma-Chlordane	5.041	4.942	5.142	49.720	50.000	-0.6
Heptachlor	4.004	3.907	4.107	50.650	50.000	1.3
Heptachlor epoxide	4.789	4.690	4.890	51.580	50.000	3.2
Methoxychlor	6.672	6.571	6.771	42.270	50.000	-15.5
Tetrachloro-m-xylene	2.820	2.723	2.923	53.400	50.000	6.8