

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** ALWA01
Lab Code: ACE **SDG NO.:** Q3157
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 09/18/2025 09/18/2025

Client Sample No.: CCAL01 **Date Analyzed:** 09/22/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL097317.D **Time Analyzed:** 11:33

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.664	6.566	6.766	51.270	50.000	2.5
4,4'-DDE	6.156	6.056	6.256	50.930	50.000	1.9
4,4'-DDT	6.978	6.880	7.080	47.230	50.000	-5.5
Aldrin	5.232	5.132	5.332	49.650	50.000	-0.7
alpha-BHC	3.974	3.875	4.075	50.810	50.000	1.6
alpha-Chlordane	5.985	5.886	6.086	49.350	50.000	-1.3
beta-BHC	4.489	4.390	4.590	50.730	50.000	1.5
Decachlorobiphenyl	8.997	8.902	9.102	49.650	50.000	-0.7
delta-BHC	4.733	4.635	4.835	51.830	50.000	3.7
Dieldrin	6.305	6.206	6.406	49.240	50.000	-1.5
Endosulfan I	6.033	5.934	6.134	49.230	50.000	-1.5
Endosulfan II	6.744	6.646	6.846	47.020	50.000	-6.0
Endosulfan sulfate	7.106	7.007	7.207	48.480	50.000	-3.0
Endrin	6.531	6.432	6.632	47.010	50.000	-6.0
Endrin aldehyde	6.872	6.774	6.974	49.540	50.000	-0.9
Endrin ketone	7.585	7.487	7.687	49.590	50.000	-0.8
gamma-BHC (Lindane)	4.301	4.202	4.402	50.340	50.000	0.7
gamma-Chlordane	5.905	5.806	6.006	50.220	50.000	0.4
Heptachlor	4.892	4.793	4.993	49.220	50.000	-1.6
Heptachlor epoxide	5.651	5.552	5.752	49.610	50.000	-0.8
Methoxychlor	7.451	7.352	7.552	46.150	50.000	-7.7
Tetrachloro-m-xylene	3.527	3.428	3.628	49.820	50.000	-0.4

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** ALWA01
Lab Code: ACE **SDG NO.:** Q3157
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 09/18/2025 09/18/2025

Client Sample No.: CCAL01 **Date Analyzed:** 09/22/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL097317.D **Time Analyzed:** 11:33

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.848	5.750	5.950	49.680	50.000	-0.6
4,4'-DDE	5.296	5.197	5.397	49.380	50.000	-1.2
4,4'-DDT	6.101	6.002	6.202	47.130	50.000	-5.7
Aldrin	4.290	4.191	4.391	49.760	50.000	-0.5
alpha-BHC	3.329	3.229	3.429	50.560	50.000	1.1
alpha-Chlordane	5.107	5.009	5.209	49.540	50.000	-0.9
beta-BHC	3.956	3.857	4.057	48.990	50.000	-2.0
Decachlorobiphenyl	7.982	7.884	8.084	44.610	50.000	-10.8
delta-BHC	4.189	4.090	4.290	50.220	50.000	0.4
Dieldrin	5.427	5.328	5.528	49.310	50.000	-1.4
Endosulfan I	5.162	5.064	5.264	47.980	50.000	-4.0
Endosulfan II	5.993	5.895	6.095	48.420	50.000	-3.2
Endosulfan sulfate	6.395	6.296	6.496	47.240	50.000	-5.5
Endrin	5.701	5.603	5.803	46.280	50.000	-7.4
Endrin aldehyde	6.171	6.073	6.273	46.380	50.000	-7.2
Endrin ketone	6.898	6.800	7.000	46.640	50.000	-6.7
gamma-BHC (Lindane)	3.660	3.561	3.761	50.210	50.000	0.4
gamma-Chlordane	5.043	4.945	5.145	48.970	50.000	-2.1
Heptachlor	4.008	3.909	4.109	48.640	50.000	-2.7
Heptachlor epoxide	4.792	4.693	4.893	49.240	50.000	-1.5
Methoxychlor	6.673	6.574	6.774	43.520	50.000	-13.0
Tetrachloro-m-xylene	2.824	2.724	2.924	49.770	50.000	-0.5