

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** YANN01
Lab Code: ACE **SDG NO.:** Q3238
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 09/18/2025 09/18/2025

Client Sample No.: CCAL02 **Date Analyzed:** 10/01/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL097483.D **Time Analyzed:** 14:15

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.661	6.566	6.766	55.040	50.000	10.1
4,4'-DDE	6.154	6.056	6.256	51.600	50.000	3.2
4,4'-DDT	6.977	6.880	7.080	49.820	50.000	-0.4
Aldrin	5.229	5.132	5.332	48.150	50.000	-3.7
alpha-BHC	3.972	3.875	4.075	48.760	50.000	-2.5
alpha-Chlordane	5.982	5.886	6.086	49.200	50.000	-1.6
beta-BHC	4.488	4.390	4.590	48.120	50.000	-3.8
Decachlorobiphenyl	8.997	8.902	9.102	46.760	50.000	-6.5
delta-BHC	4.731	4.635	4.835	50.200	50.000	0.4
Dieldrin	6.303	6.206	6.406	50.610	50.000	1.2
Endosulfan I	6.029	5.934	6.134	49.200	50.000	-1.6
Endosulfan II	6.741	6.646	6.846	47.490	50.000	-5.0
Endosulfan sulfate	7.105	7.007	7.207	52.150	50.000	4.3
Endrin	6.528	6.432	6.632	49.640	50.000	-0.7
Endrin aldehyde	6.870	6.774	6.974	54.810	50.000	9.6
Endrin ketone	7.584	7.487	7.687	54.160	50.000	8.3
gamma-BHC (Lindane)	4.300	4.202	4.402	48.390	50.000	-3.2
gamma-Chlordane	5.902	5.806	6.006	49.640	50.000	-0.7
Heptachlor	4.891	4.793	4.993	46.590	50.000	-6.8
Heptachlor epoxide	5.647	5.552	5.752	50.220	50.000	0.4
Methoxychlor	7.449	7.352	7.552	47.170	50.000	-5.7
Tetrachloro-m-xylene	3.526	3.428	3.628	44.550	50.000	-10.9

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** YANN01
Lab Code: ACE **SDG NO.:** Q3238
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 09/18/2025 09/18/2025

Client Sample No.: CCAL02 **Date Analyzed:** 10/01/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL097483.D **Time Analyzed:** 14:15

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.847	5.750	5.950	48.610	50.000	-2.8
4,4'-DDE	5.295	5.197	5.397	46.240	50.000	-7.5
4,4'-DDT	6.099	6.002	6.202	41.600	50.000	-16.8
Aldrin	4.289	4.191	4.391	47.130	50.000	-5.7
alpha-BHC	3.328	3.229	3.429	47.710	50.000	-4.6
alpha-Chlordane	5.106	5.009	5.209	47.470	50.000	-5.1
beta-BHC	3.955	3.857	4.057	44.410	50.000	-11.2
Decachlorobiphenyl	7.981	7.884	8.084	40.920	50.000	-18.2
delta-BHC	4.188	4.090	4.290	46.200	50.000	-7.6
Dieldrin	5.424	5.328	5.528	48.070	50.000	-3.9
Endosulfan I	5.161	5.064	5.264	43.100	50.000	-13.8
Endosulfan II	5.992	5.895	6.095	47.140	50.000	-5.7
Endosulfan sulfate	6.393	6.296	6.496	47.010	50.000	-6.0
Endrin	5.701	5.603	5.803	54.990	50.000	10.0
Endrin aldehyde	6.170	6.073	6.273	46.140	50.000	-7.7
Endrin ketone	6.896	6.800	7.000	52.140	50.000	4.3
gamma-BHC (Lindane)	3.660	3.561	3.761	46.870	50.000	-6.3
gamma-Chlordane	5.041	4.945	5.145	45.380	50.000	-9.2
Heptachlor	4.007	3.909	4.109	45.440	50.000	-9.1
Heptachlor epoxide	4.791	4.693	4.893	47.300	50.000	-5.4
Methoxychlor	6.671	6.574	6.774	41.500	50.000	-17.0
Tetrachloro-m-xylene	2.824	2.724	2.924	42.270	50.000	-15.5