

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** FIRS02
Lab Code: ACE **SDG NO.:** Q2815
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/28/2025 07/28/2025

Client Sample No.: CCAL04 **Date Analyzed:** 08/15/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL096841.D **Time Analyzed:** 22:10

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.667	6.575	6.775	58.210	50.000	16.4
4,4'-DDE	6.160	6.066	6.266	56.440	50.000	12.9
4,4'-DDT	6.982	6.889	7.089	51.530	50.000	3.1
Aldrin	5.236	5.143	5.343	56.430	50.000	12.9
alpha-BHC	3.978	3.882	4.082	57.750	50.000	15.5
alpha-Chlordane	5.990	5.897	6.097	56.050	50.000	12.1
beta-BHC	4.491	4.397	4.597	58.240	50.000	16.5
Decachlorobiphenyl	9.003	8.916	9.116	55.680	50.000	11.4
delta-BHC	4.738	4.643	4.843	58.350	50.000	16.7
Dieldrin	6.308	6.216	6.416	55.140	50.000	10.3
Endosulfan I	6.037	5.944	6.144	55.030	50.000	10.1
Endosulfan II	6.747	6.655	6.855	54.040	50.000	8.1
Endosulfan sulfate	7.109	7.018	7.218	53.510	50.000	7.0
Endrin	6.535	6.442	6.642	53.310	50.000	6.6
Endrin aldehyde	6.878	6.784	6.984	57.740	50.000	15.5
Endrin ketone	7.590	7.497	7.697	54.970	50.000	9.9
gamma-BHC (Lindane)	4.306	4.210	4.410	56.530	50.000	13.1
gamma-Chlordane	5.909	5.816	6.016	57.020	50.000	14.0
Heptachlor	4.897	4.803	5.003	59.100	50.000	18.2
Heptachlor epoxide	5.656	5.562	5.762	57.030	50.000	14.1
Methoxychlor	7.455	7.362	7.562	48.450	50.000	-3.1
Tetrachloro-m-xylene	3.530	3.435	3.635	56.770	50.000	13.5

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** FIRS02
Lab Code: ACE **SDG NO.:** Q2815
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/28/2025 07/28/2025

Client Sample No.: CCAL04 **Date Analyzed:** 08/15/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL096841.D **Time Analyzed:** 22:10

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.852	5.756	5.956	54.710	50.000	9.4
4,4'-DDE	5.300	5.204	5.404	53.400	50.000	6.8
4,4'-DDT	6.104	6.009	6.209	48.100	50.000	-3.8
Aldrin	4.294	4.197	4.397	54.520	50.000	9.0
alpha-BHC	3.331	3.233	3.433	55.470	50.000	10.9
alpha-Chlordane	5.111	5.015	5.215	53.020	50.000	6.0
beta-BHC	3.959	3.861	4.061	55.080	50.000	10.2
Decachlorobiphenyl	7.986	7.892	8.092	53.560	50.000	7.1
delta-BHC	4.191	4.095	4.295	55.010	50.000	10.0
Dieldrin	5.429	5.334	5.534	53.610	50.000	7.2
Endosulfan I	5.166	5.069	5.269	50.530	50.000	1.1
Endosulfan II	5.997	5.901	6.101	52.570	50.000	5.1
Endosulfan sulfate	6.398	6.302	6.502	51.980	50.000	4.0
Endrin	5.705	5.609	5.809	51.830	50.000	3.7
Endrin aldehyde	6.175	6.079	6.279	55.480	50.000	11.0
Endrin ketone	6.902	6.807	7.007	55.180	50.000	10.4
gamma-BHC (Lindane)	3.663	3.565	3.765	55.180	50.000	10.4
gamma-Chlordane	5.047	4.951	5.151	54.230	50.000	8.5
Heptachlor	4.011	3.914	4.114	52.370	50.000	4.7
Heptachlor epoxide	4.795	4.699	4.899	53.390	50.000	6.8
Methoxychlor	6.675	6.581	6.781	48.230	50.000	-3.5
Tetrachloro-m-xylene	2.825	2.728	2.928	55.360	50.000	10.7