

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.: CCAL06 **Date Analyzed:** 08/18/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL096858.D **Time Analyzed:** 17:11

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.667	6.575	6.775	57.290	50.000	14.6
4,4'-DDE	6.159	6.066	6.266	55.290	50.000	10.6
4,4'-DDT	6.982	6.889	7.089	49.120	50.000	-1.8
Aldrin	5.236	5.143	5.343	55.400	50.000	10.8
alpha-BHC	3.978	3.882	4.082	57.140	50.000	14.3
alpha-Chlordane	5.989	5.897	6.097	55.080	50.000	10.2
beta-BHC	4.491	4.397	4.597	57.580	50.000	15.2
Decachlorobiphenyl	9.003	8.916	9.116	53.130	50.000	6.3
delta-BHC	4.738	4.643	4.843	57.850	50.000	15.7
Dieldrin	6.307	6.216	6.416	54.620	50.000	9.2
Endosulfan I	6.037	5.944	6.144	54.090	50.000	8.2
Endosulfan II	6.746	6.655	6.855	52.410	50.000	4.8
Endosulfan sulfate	7.108	7.018	7.218	52.270	50.000	4.5
Endrin	6.533	6.442	6.642	50.940	50.000	1.9
Endrin aldehyde	6.876	6.784	6.984	54.910	50.000	9.8
Endrin ketone	7.589	7.497	7.697	54.340	50.000	8.7
gamma-BHC (Lindane)	4.306	4.210	4.410	56.040	50.000	12.1
gamma-Chlordane	5.909	5.816	6.016	56.400	50.000	12.8
Heptachlor	4.897	4.803	5.003	57.590	50.000	15.2
Heptachlor epoxide	5.655	5.562	5.762	58.000	50.000	16.0
Methoxychlor	7.454	7.362	7.562	47.530	50.000	-4.9
Tetrachloro-m-xylene	3.531	3.435	3.635	56.050	50.000	12.1

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.: CCAL06 **Date Analyzed:** 08/18/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL096858.D **Time Analyzed:** 17:11

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.851	5.756	5.956	53.230	50.000	6.5
4,4'-DDE	5.299	5.204	5.404	52.000	50.000	4.0
4,4'-DDT	6.104	6.009	6.209	46.430	50.000	-7.1
Aldrin	4.293	4.197	4.397	52.560	50.000	5.1
alpha-BHC	3.330	3.233	3.433	53.570	50.000	7.1
alpha-Chlordane	5.110	5.015	5.215	51.430	50.000	2.9
beta-BHC	3.958	3.861	4.061	53.580	50.000	7.2
Decachlorobiphenyl	7.984	7.892	8.092	51.580	50.000	3.2
delta-BHC	4.191	4.095	4.295	53.250	50.000	6.5
Dieldrin	5.430	5.334	5.534	51.480	50.000	3.0
Endosulfan I	5.165	5.069	5.269	49.760	50.000	-0.5
Endosulfan II	5.996	5.901	6.101	51.220	50.000	2.4
Endosulfan sulfate	6.397	6.302	6.502	50.320	50.000	0.6
Endrin	5.704	5.609	5.809	49.140	50.000	-1.7
Endrin aldehyde	6.174	6.079	6.279	53.000	50.000	6.0
Endrin ketone	6.901	6.807	7.007	52.880	50.000	5.8
gamma-BHC (Lindane)	3.662	3.565	3.765	53.210	50.000	6.4
gamma-Chlordane	5.046	4.951	5.151	52.580	50.000	5.2
Heptachlor	4.010	3.914	4.114	50.580	50.000	1.2
Heptachlor epoxide	4.794	4.699	4.899	51.630	50.000	3.3
Methoxychlor	6.674	6.581	6.781	46.500	50.000	-7.0
Tetrachloro-m-xylene	2.825	2.728	2.928	53.510	50.000	7.0