

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** FIRS02
Lab Code: ACE **SDG NO.:** Q2814
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/28/2025 07/28/2025

Client Sample No.: CCAL01 **Date Analyzed:** 08/15/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL096819.D **Time Analyzed:** 10:58

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.669	6.575	6.775	53.850	50.000	7.7
4,4'-DDE	6.162	6.066	6.266	57.100	50.000	14.2
4,4'-DDT	6.985	6.889	7.089	55.260	50.000	10.5
Aldrin	5.237	5.143	5.343	55.460	50.000	10.9
alpha-BHC	3.976	3.882	4.082	56.620	50.000	13.2
alpha-Chlordane	5.992	5.897	6.097	55.430	50.000	10.9
beta-BHC	4.491	4.397	4.597	54.870	50.000	9.7
Decachlorobiphenyl	9.009	8.916	9.116	53.580	50.000	7.2
delta-BHC	4.738	4.643	4.843	56.320	50.000	12.6
Dieldrin	6.311	6.216	6.416	54.300	50.000	8.6
Endosulfan I	6.039	5.944	6.144	55.090	50.000	10.2
Endosulfan II	6.749	6.655	6.855	52.840	50.000	5.7
Endosulfan sulfate	7.113	7.018	7.218	52.570	50.000	5.1
Endrin	6.536	6.442	6.642	55.480	50.000	11.0
Endrin aldehyde	6.878	6.784	6.984	53.660	50.000	7.3
Endrin ketone	7.592	7.497	7.697	53.120	50.000	6.2
gamma-BHC (Lindane)	4.304	4.210	4.410	53.000	50.000	6.0
gamma-Chlordane	5.911	5.816	6.016	56.310	50.000	12.6
Heptachlor	4.897	4.803	5.003	59.840	50.000	19.7
Heptachlor epoxide	5.657	5.562	5.762	53.470	50.000	6.9
Methoxychlor	7.457	7.362	7.562	54.900	50.000	9.8
Tetrachloro-m-xylene	3.530	3.435	3.635	54.570	50.000	9.1

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** FIRS02
Lab Code: ACE **SDG NO.:** Q2814
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/28/2025 07/28/2025

Client Sample No.: CCAL01 **Date Analyzed:** 08/15/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL096819.D **Time Analyzed:** 10:58

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.852	5.756	5.956	51.050	50.000	2.1
4,4'-DDE	5.299	5.204	5.404	51.950	50.000	3.9
4,4'-DDT	6.103	6.009	6.209	52.520	50.000	5.0
Aldrin	4.291	4.197	4.397	51.080	50.000	2.2
alpha-BHC	3.328	3.233	3.433	53.290	50.000	6.6
alpha-Chlordane	5.110	5.015	5.215	51.520	50.000	3.0
beta-BHC	3.956	3.861	4.061	52.520	50.000	5.0
Decachlorobiphenyl	7.987	7.892	8.092	48.190	50.000	-3.6
delta-BHC	4.189	4.095	4.295	52.180	50.000	4.4
Dieldrin	5.430	5.334	5.534	51.280	50.000	2.6
Endosulfan I	5.165	5.069	5.269	50.070	50.000	0.1
Endosulfan II	5.996	5.901	6.101	56.750	50.000	13.5
Endosulfan sulfate	6.398	6.302	6.502	49.690	50.000	-0.6
Endrin	5.704	5.609	5.809	50.950	50.000	1.9
Endrin aldehyde	6.174	6.079	6.279	51.830	50.000	3.7
Endrin ketone	6.903	6.807	7.007	50.320	50.000	0.6
gamma-BHC (Lindane)	3.660	3.565	3.765	52.940	50.000	5.9
gamma-Chlordane	5.046	4.951	5.151	52.790	50.000	5.6
Heptachlor	4.009	3.914	4.114	51.850	50.000	3.7
Heptachlor epoxide	4.794	4.699	4.899	51.080	50.000	2.2
Methoxychlor	6.677	6.581	6.781	50.460	50.000	0.9
Tetrachloro-m-xylene	2.822	2.728	2.928	54.140	50.000	8.3