

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.: CCAL02 **Date Analyzed:** 08/15/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL096828.D **Time Analyzed:** 18:05

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.669	6.575	6.775	58.870	50.000	17.7
4,4'-DDE	6.160	6.066	6.266	55.770	50.000	11.5
4,4'-DDT	6.983	6.889	7.089	55.390	50.000	10.8
Aldrin	5.237	5.143	5.343	56.740	50.000	13.5
alpha-BHC	3.978	3.882	4.082	57.410	50.000	14.8
alpha-Chlordane	5.990	5.897	6.097	56.440	50.000	12.9
beta-BHC	4.491	4.397	4.597	57.600	50.000	15.2
Decachlorobiphenyl	9.003	8.916	9.116	54.120	50.000	8.2
delta-BHC	4.738	4.643	4.843	58.440	50.000	16.9
Dieldrin	6.310	6.216	6.416	56.090	50.000	12.2
Endosulfan I	6.038	5.944	6.144	55.200	50.000	10.4
Endosulfan II	6.747	6.655	6.855	55.660	50.000	11.3
Endosulfan sulfate	7.111	7.018	7.218	53.610	50.000	7.2
Endrin	6.535	6.442	6.642	56.360	50.000	12.7
Endrin aldehyde	6.878	6.784	6.984	58.580	50.000	17.2
Endrin ketone	7.590	7.497	7.697	54.130	50.000	8.3
gamma-BHC (Lindane)	4.304	4.210	4.410	57.370	50.000	14.7
gamma-Chlordane	5.910	5.816	6.016	57.270	50.000	14.5
Heptachlor	4.896	4.803	5.003	59.580	50.000	19.2
Heptachlor epoxide	5.656	5.562	5.762	58.260	50.000	16.5
Methoxychlor	7.456	7.362	7.562	53.330	50.000	6.7
Tetrachloro-m-xylene	3.531	3.435	3.635	56.840	50.000	13.7

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.: CCAL02 **Date Analyzed:** 08/15/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL096828.D **Time Analyzed:** 18:05

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.853	5.756	5.956	53.650	50.000	7.3
4,4'-DDE	5.300	5.204	5.404	53.590	50.000	7.2
4,4'-DDT	6.105	6.009	6.209	53.130	50.000	6.3
Aldrin	4.294	4.197	4.397	54.340	50.000	8.7
alpha-BHC	3.331	3.233	3.433	55.370	50.000	10.7
alpha-Chlordane	5.112	5.015	5.215	53.060	50.000	6.1
beta-BHC	3.959	3.861	4.061	55.140	50.000	10.3
Decachlorobiphenyl	7.986	7.892	8.092	53.020	50.000	6.0
delta-BHC	4.192	4.095	4.295	55.180	50.000	10.4
Dieldrin	5.430	5.334	5.534	53.900	50.000	7.8
Endosulfan I	5.166	5.069	5.269	50.900	50.000	1.8
Endosulfan II	5.997	5.901	6.101	53.150	50.000	6.3
Endosulfan sulfate	6.398	6.302	6.502	52.730	50.000	5.5
Endrin	5.705	5.609	5.809	52.740	50.000	5.5
Endrin aldehyde	6.175	6.079	6.279	57.110	50.000	14.2
Endrin ketone	6.902	6.807	7.007	56.500	50.000	13.0
gamma-BHC (Lindane)	3.663	3.565	3.765	55.150	50.000	10.3
gamma-Chlordane	5.047	4.951	5.151	54.270	50.000	8.5
Heptachlor	4.011	3.914	4.114	53.780	50.000	7.6
Heptachlor epoxide	4.796	4.699	4.899	53.570	50.000	7.1
Methoxychlor	6.677	6.581	6.781	52.380	50.000	4.8
Tetrachloro-m-xylene	2.826	2.728	2.928	54.950	50.000	9.9