

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** NOBI03
Lab Code: ACE **SDG NO.:** Q2747
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/28/2025 07/28/2025

Client Sample No.: CCAL05 **Date Analyzed:** 08/04/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL096689.D **Time Analyzed:** 10:07

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.675	6.575	6.775	57.130	50.000	14.3
4,4'-DDE	6.166	6.066	6.266	52.900	50.000	5.8
4,4'-DDT	6.989	6.889	7.089	48.360	50.000	-3.3
Aldrin	5.240	5.143	5.343	52.720	50.000	5.4
alpha-BHC	3.981	3.882	4.082	54.330	50.000	8.7
alpha-Chlordane	5.996	5.897	6.097	53.480	50.000	7.0
beta-BHC	4.496	4.397	4.597	54.520	50.000	9.0
Decachlorobiphenyl	9.015	8.916	9.116	55.170	50.000	10.3
delta-BHC	4.740	4.643	4.843	54.830	50.000	9.7
Dieldrin	6.315	6.216	6.416	53.930	50.000	7.9
Endosulfan I	6.043	5.944	6.144	53.400	50.000	6.8
Endosulfan II	6.753	6.655	6.855	51.960	50.000	3.9
Endosulfan sulfate	7.117	7.018	7.218	53.650	50.000	7.3
Endrin	6.542	6.442	6.642	48.670	50.000	-2.7
Endrin aldehyde	6.883	6.784	6.984	55.280	50.000	10.6
Endrin ketone	7.596	7.497	7.697	56.690	50.000	13.4
gamma-BHC (Lindane)	4.309	4.210	4.410	53.910	50.000	7.8
gamma-Chlordane	5.916	5.816	6.016	54.660	50.000	9.3
Heptachlor	4.902	4.803	5.003	54.120	50.000	8.2
Heptachlor epoxide	5.661	5.562	5.762	53.370	50.000	6.7
Methoxychlor	7.462	7.362	7.562	46.590	50.000	-6.8
Tetrachloro-m-xylene	3.533	3.435	3.635	53.760	50.000	7.5

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** NOBI03
Lab Code: ACE **SDG NO.:** Q2747
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/28/2025 07/28/2025

Client Sample No.: CCAL05 **Date Analyzed:** 08/04/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL096689.D **Time Analyzed:** 10:07

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.855	5.756	5.956	55.300	50.000	10.6
4,4'-DDE	5.302	5.204	5.404	55.190	50.000	10.4
4,4'-DDT	6.107	6.009	6.209	51.380	50.000	2.8
Aldrin	4.294	4.197	4.397	54.710	50.000	9.4
alpha-BHC	3.330	3.233	3.433	55.580	50.000	11.2
alpha-Chlordane	5.113	5.015	5.215	53.590	50.000	7.2
beta-BHC	3.959	3.861	4.061	54.800	50.000	9.6
Decachlorobiphenyl	7.990	7.892	8.092	56.350	50.000	12.7
delta-BHC	4.192	4.095	4.295	54.760	50.000	9.5
Dieldrin	5.433	5.334	5.534	54.790	50.000	9.6
Endosulfan I	5.167	5.069	5.269	52.420	50.000	4.8
Endosulfan II	6.000	5.901	6.101	54.300	50.000	8.6
Endosulfan sulfate	6.401	6.302	6.502	54.460	50.000	8.9
Endrin	5.707	5.609	5.809	47.850	50.000	-4.3
Endrin aldehyde	6.178	6.079	6.279	56.100	50.000	12.2
Endrin ketone	6.906	6.807	7.007	56.400	50.000	12.8
gamma-BHC (Lindane)	3.663	3.565	3.765	55.050	50.000	10.1
gamma-Chlordane	5.049	4.951	5.151	55.210	50.000	10.4
Heptachlor	4.011	3.914	4.114	52.880	50.000	5.8
Heptachlor epoxide	4.797	4.699	4.899	54.030	50.000	8.1
Methoxychlor	6.680	6.581	6.781	47.760	50.000	-4.5
Tetrachloro-m-xylene	2.825	2.728	2.928	55.590	50.000	11.2