

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** NOBI03
Lab Code: ACE **SDG NO.:** Q2638
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/07/2025 07/07/2025

Client Sample No.: CCAL05 **Date Analyzed:** 07/22/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL096512.D **Time Analyzed:** 13:48

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.675	6.578	6.778	53.370	50.000	6.7
4,4'-DDE	6.166	6.069	6.269	52.170	50.000	4.3
4,4'-DDT	6.989	6.892	7.092	54.350	50.000	8.7
Aldrin	5.243	5.146	5.346	52.680	50.000	5.4
alpha-BHC	3.983	3.885	4.085	55.080	50.000	10.2
alpha-Chlordane	5.997	5.900	6.100	52.000	50.000	4.0
beta-BHC	4.497	4.399	4.599	55.330	50.000	10.7
Decachlorobiphenyl	9.015	8.920	9.120	48.770	50.000	-2.5
delta-BHC	4.743	4.646	4.846	55.300	50.000	10.6
Dieldrin	6.316	6.219	6.419	51.880	50.000	3.8
Endosulfan I	6.044	5.947	6.147	51.810	50.000	3.6
Endosulfan II	6.753	6.658	6.858	56.190	50.000	12.4
Endosulfan sulfate	7.117	7.019	7.219	51.070	50.000	2.1
Endrin	6.542	6.445	6.645	56.400	50.000	12.8
Endrin aldehyde	6.883	6.786	6.986	58.020	50.000	16.0
Endrin ketone	7.596	7.500	7.700	49.120	50.000	-1.8
gamma-BHC (Lindane)	4.311	4.213	4.413	54.520	50.000	9.0
gamma-Chlordane	5.916	5.819	6.019	52.080	50.000	4.2
Heptachlor	4.903	4.806	5.006	54.670	50.000	9.3
Heptachlor epoxide	5.662	5.565	5.765	55.350	50.000	10.7
Methoxychlor	7.462	7.364	7.564	53.910	50.000	7.8
Tetrachloro-m-xylene	3.536	3.438	3.638	53.200	50.000	6.4

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** NOBI03
Lab Code: ACE **SDG NO.:** Q2638
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/07/2025 07/07/2025

Client Sample No.: CCAL05 **Date Analyzed:** 07/22/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL096512.D **Time Analyzed:** 13:48

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.856	5.759	5.959	59.470	50.000	18.9
4,4'-DDE	5.304	5.207	5.407	56.890	50.000	13.8
4,4'-DDT	6.108	6.012	6.212	55.270	50.000	10.5
Aldrin	4.297	4.200	4.400	58.400	50.000	16.8
alpha-BHC	3.333	3.235	3.435	59.300	50.000	18.6
alpha-Chlordane	5.115	5.018	5.218	51.830	50.000	3.7
beta-BHC	3.961	3.863	4.063	56.880	50.000	13.8
Decachlorobiphenyl	7.991	7.896	8.096	50.190	50.000	0.4
delta-BHC	4.194	4.097	4.297	58.830	50.000	17.7
Dieldrin	5.434	5.338	5.538	56.790	50.000	13.6
Endosulfan I	5.170	5.073	5.273	49.090	50.000	-1.8
Endosulfan II	6.000	5.904	6.104	56.180	50.000	12.4
Endosulfan sulfate	6.402	6.306	6.506	56.600	50.000	13.2
Endrin	5.708	5.612	5.812	58.740	50.000	17.5
Endrin aldehyde	6.178	6.082	6.282	54.660	50.000	9.3
Endrin ketone	6.906	6.810	7.010	53.540	50.000	7.1
gamma-BHC (Lindane)	3.665	3.567	3.767	58.750	50.000	17.5
gamma-Chlordane	5.051	4.954	5.154	57.020	50.000	14.0
Heptachlor	4.014	3.917	4.117	58.900	50.000	17.8
Heptachlor epoxide	4.799	4.702	4.902	56.840	50.000	13.7
Methoxychlor	6.680	6.584	6.784	54.820	50.000	9.6
Tetrachloro-m-xylene	2.828	2.729	2.929	57.050	50.000	14.1