

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** NOBI03
Lab Code: ACE **SDG NO.:** Q2639
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/21/2025 07/21/2025

Client Sample No.: CCAL04 **Date Analyzed:** 07/24/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089633.D **Time Analyzed:** 19:06

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.702	6.603	6.803	57.140	50.000	14.3
4,4'-DDE	6.193	6.094	6.294	53.540	50.000	7.1
4,4'-DDT	7.018	6.919	7.119	44.960	50.000	-10.1
Aldrin	5.268	5.169	5.369	55.780	50.000	11.6
alpha-BHC	3.997	3.898	4.098	57.490	50.000	15.0
alpha-Chlordane	6.024	5.924	6.124	54.030	50.000	8.1
beta-BHC	4.513	4.414	4.614	55.030	50.000	10.1
Decachlorobiphenyl	9.069	8.971	9.171	49.120	50.000	-1.8
delta-BHC	4.762	4.663	4.863	56.660	50.000	13.3
Dieldrin	6.344	6.245	6.445	54.460	50.000	8.9
Endosulfan I	6.071	5.972	6.172	54.100	50.000	8.2
Endosulfan II	6.783	6.684	6.884	50.520	50.000	1.0
Endosulfan sulfate	7.147	7.047	7.247	51.450	50.000	2.9
Endrin	6.571	6.472	6.672	53.560	50.000	7.1
Endrin aldehyde	6.912	6.813	7.013	51.290	50.000	2.6
Endrin ketone	7.627	7.528	7.728	50.520	50.000	1.0
gamma-BHC (Lindane)	4.328	4.228	4.428	56.330	50.000	12.7
gamma-Chlordane	5.943	5.844	6.044	54.970	50.000	9.9
Heptachlor	4.927	4.827	5.027	52.550	50.000	5.1
Heptachlor epoxide	5.688	5.588	5.788	54.310	50.000	8.6
Methoxychlor	7.490	7.392	7.592	43.460	50.000	-13.1
Tetrachloro-m-xylene	3.548	3.448	3.648	54.780	50.000	9.6

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** NOBI03
Lab Code: ACE **SDG NO.:** Q2639
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/21/2025 07/21/2025

Client Sample No.: CCAL04 **Date Analyzed:** 07/24/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089633.D **Time Analyzed:** 19:06

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.926	5.827	6.027	53.520	50.000	7.0
4,4'-DDE	5.372	5.272	5.472	52.010	50.000	4.0
4,4'-DDT	6.180	6.081	6.281	44.530	50.000	-10.9
Aldrin	4.365	4.266	4.466	53.600	50.000	7.2
alpha-BHC	3.391	3.291	3.491	54.410	50.000	8.8
alpha-Chlordane	5.187	5.087	5.287	52.570	50.000	5.1
beta-BHC	4.023	3.923	4.123	53.200	50.000	6.4
Decachlorobiphenyl	8.067	7.970	8.170	44.430	50.000	-11.1
delta-BHC	4.259	4.160	4.360	53.980	50.000	8.0
Dieldrin	5.509	5.410	5.610	52.900	50.000	5.8
Endosulfan I	5.243	5.144	5.344	51.190	50.000	2.4
Endosulfan II	6.077	5.978	6.178	51.320	50.000	2.6
Endosulfan sulfate	6.479	6.379	6.579	49.790	50.000	-0.4
Endrin	5.786	5.687	5.887	55.160	50.000	10.3
Endrin aldehyde	6.255	6.156	6.356	50.750	50.000	1.5
Endrin ketone	6.987	6.889	7.089	48.370	50.000	-3.3
gamma-BHC (Lindane)	3.727	3.627	3.827	53.920	50.000	7.8
gamma-Chlordane	5.122	5.023	5.223	53.510	50.000	7.0
Heptachlor	4.080	3.980	4.180	51.800	50.000	3.6
Heptachlor epoxide	4.869	4.770	4.970	53.130	50.000	6.3
Methoxychlor	6.750	6.651	6.851	44.320	50.000	-11.4
Tetrachloro-m-xylene	2.879	2.779	2.979	54.210	50.000	8.4