

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.: CCAL01 **Date Analyzed:** 07/23/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089611.D **Time Analyzed:** 18:29

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.702	6.603	6.803	50.450	50.000	0.9
4,4'-DDE	6.192	6.094	6.294	49.230	50.000	-1.5
4,4'-DDT	7.017	6.919	7.119	49.580	50.000	-0.8
Aldrin	5.268	5.169	5.369	50.610	50.000	1.2
alpha-BHC	3.997	3.898	4.098	51.500	50.000	3.0
alpha-Chlordane	6.023	5.924	6.124	49.830	50.000	-0.3
beta-BHC	4.513	4.414	4.614	49.800	50.000	-0.4
Decachlorobiphenyl	9.067	8.971	9.171	48.760	50.000	-2.5
delta-BHC	4.762	4.663	4.863	51.810	50.000	3.6
Dieldrin	6.343	6.245	6.445	50.270	50.000	0.5
Endosulfan I	6.071	5.972	6.172	49.960	50.000	-0.1
Endosulfan II	6.782	6.684	6.884	48.160	50.000	-3.7
Endosulfan sulfate	7.145	7.047	7.247	49.230	50.000	-1.5
Endrin	6.571	6.472	6.672	49.330	50.000	-1.3
Endrin aldehyde	6.911	6.813	7.013	50.030	50.000	0.1
Endrin ketone	7.626	7.528	7.728	50.020	50.000	0.0
gamma-BHC (Lindane)	4.327	4.228	4.428	51.000	50.000	2.0
gamma-Chlordane	5.942	5.844	6.044	50.790	50.000	1.6
Heptachlor	4.926	4.827	5.027	50.300	50.000	0.6
Heptachlor epoxide	5.687	5.588	5.788	50.480	50.000	1.0
Methoxychlor	7.489	7.392	7.592	47.960	50.000	-4.1
Tetrachloro-m-xylene	3.548	3.448	3.648	49.740	50.000	-0.5

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.: CCAL01 **Date Analyzed:** 07/23/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089611.D **Time Analyzed:** 18:29

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.925	5.827	6.027	49.070	50.000	-1.9
4,4'-DDE	5.371	5.272	5.472	48.730	50.000	-2.5
4,4'-DDT	6.179	6.081	6.281	49.420	50.000	-1.2
Aldrin	4.365	4.266	4.466	49.390	50.000	-1.2
alpha-BHC	3.390	3.291	3.491	49.880	50.000	-0.2
alpha-Chlordane	5.186	5.087	5.287	49.010	50.000	-2.0
beta-BHC	4.022	3.923	4.123	48.990	50.000	-2.0
Decachlorobiphenyl	8.067	7.970	8.170	48.190	50.000	-3.6
delta-BHC	4.259	4.160	4.360	50.340	50.000	0.7
Dieldrin	5.509	5.410	5.610	49.450	50.000	-1.1
Endosulfan I	5.243	5.144	5.344	48.520	50.000	-3.0
Endosulfan II	6.076	5.978	6.178	48.950	50.000	-2.1
Endosulfan sulfate	6.478	6.379	6.579	48.860	50.000	-2.3
Endrin	5.785	5.687	5.887	50.700	50.000	1.4
Endrin aldehyde	6.255	6.156	6.356	49.950	50.000	-0.1
Endrin ketone	6.987	6.889	7.089	48.150	50.000	-3.7
gamma-BHC (Lindane)	3.727	3.627	3.827	49.910	50.000	-0.2
gamma-Chlordane	5.121	5.023	5.223	49.590	50.000	-0.8
Heptachlor	4.080	3.980	4.180	49.990	50.000	0.0
Heptachlor epoxide	4.869	4.770	4.970	49.380	50.000	-1.2
Methoxychlor	6.749	6.651	6.851	49.100	50.000	-1.8
Tetrachloro-m-xylene	2.879	2.779	2.979	49.410	50.000	-1.2