

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.: CCAL02 **Date Analyzed:** 07/23/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089620.D **Time Analyzed:** 22:08

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.701	6.603	6.803	53.360	50.000	6.7
4,4'-DDE	6.192	6.094	6.294	52.540	50.000	5.1
4,4'-DDT	7.017	6.919	7.119	43.050	50.000	-13.9
Aldrin	5.268	5.169	5.369	54.750	50.000	9.5
alpha-BHC	3.997	3.898	4.098	56.720	50.000	13.4
alpha-Chlordane	6.023	5.924	6.124	52.770	50.000	5.5
beta-BHC	4.513	4.414	4.614	54.410	50.000	8.8
Decachlorobiphenyl	9.067	8.971	9.171	49.380	50.000	-1.2
delta-BHC	4.761	4.663	4.863	55.910	50.000	11.8
Dieldrin	6.343	6.245	6.445	53.330	50.000	6.7
Endosulfan I	6.071	5.972	6.172	52.810	50.000	5.6
Endosulfan II	6.783	6.684	6.884	48.540	50.000	-2.9
Endosulfan sulfate	7.146	7.047	7.247	50.430	50.000	0.9
Endrin	6.571	6.472	6.672	51.980	50.000	4.0
Endrin aldehyde	6.911	6.813	7.013	49.920	50.000	-0.2
Endrin ketone	7.626	7.528	7.728	48.840	50.000	-2.3
gamma-BHC (Lindane)	4.328	4.228	4.428	54.870	50.000	9.7
gamma-Chlordane	5.942	5.844	6.044	52.970	50.000	5.9
Heptachlor	4.926	4.827	5.027	50.560	50.000	1.1
Heptachlor epoxide	5.687	5.588	5.788	52.960	50.000	5.9
Methoxychlor	7.490	7.392	7.592	41.680	50.000	-16.6
Tetrachloro-m-xylene	3.548	3.448	3.648	54.700	50.000	9.4

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.: CCAL02 **Date Analyzed:** 07/23/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089620.D **Time Analyzed:** 22:08

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.925	5.827	6.027	52.890	50.000	5.8
4,4'-DDE	5.371	5.272	5.472	52.750	50.000	5.5
4,4'-DDT	6.179	6.081	6.281	43.710	50.000	-12.6
Aldrin	4.366	4.266	4.466	54.050	50.000	8.1
alpha-BHC	3.391	3.291	3.491	54.470	50.000	8.9
alpha-Chlordane	5.186	5.087	5.287	53.000	50.000	6.0
beta-BHC	4.023	3.923	4.123	53.380	50.000	6.8
Decachlorobiphenyl	8.067	7.970	8.170	46.130	50.000	-7.7
delta-BHC	4.259	4.160	4.360	54.090	50.000	8.2
Dieldrin	5.509	5.410	5.610	52.700	50.000	5.4
Endosulfan I	5.243	5.144	5.344	52.320	50.000	4.6
Endosulfan II	6.076	5.978	6.178	51.310	50.000	2.6
Endosulfan sulfate	6.478	6.379	6.579	49.730	50.000	-0.5
Endrin	5.785	5.687	5.887	55.130	50.000	10.3
Endrin aldehyde	6.255	6.156	6.356	50.060	50.000	0.1
Endrin ketone	6.987	6.889	7.089	47.600	50.000	-4.8
gamma-BHC (Lindane)	3.727	3.627	3.827	53.150	50.000	6.3
gamma-Chlordane	5.122	5.023	5.223	53.640	50.000	7.3
Heptachlor	4.080	3.980	4.180	50.600	50.000	1.2
Heptachlor epoxide	4.869	4.770	4.970	53.510	50.000	7.0
Methoxychlor	6.749	6.651	6.851	42.630	50.000	-14.7
Tetrachloro-m-xylene	2.880	2.779	2.979	53.930	50.000	7.9