

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.: CCAL03 **Date Analyzed:** 07/24/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089628.D **Time Analyzed:** 17:04

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.703	6.603	6.803	58.480	50.000	17.0
4,4'-DDE	6.193	6.094	6.294	55.760	50.000	11.5
4,4'-DDT	7.018	6.919	7.119	47.380	50.000	-5.2
Aldrin	5.269	5.169	5.369	57.410	50.000	14.8
alpha-BHC	3.998	3.898	4.098	58.900	50.000	17.8
alpha-Chlordane	6.024	5.924	6.124	56.090	50.000	12.2
beta-BHC	4.514	4.414	4.614	56.770	50.000	13.5
Decachlorobiphenyl	9.070	8.971	9.171	51.710	50.000	3.4
delta-BHC	4.763	4.663	4.863	58.250	50.000	16.5
Dieldrin	6.345	6.245	6.445	56.610	50.000	13.2
Endosulfan I	6.072	5.972	6.172	56.180	50.000	12.4
Endosulfan II	6.784	6.684	6.884	52.890	50.000	5.8
Endosulfan sulfate	7.147	7.047	7.247	53.930	50.000	7.9
Endrin	6.572	6.472	6.672	54.550	50.000	9.1
Endrin aldehyde	6.912	6.813	7.013	53.550	50.000	7.1
Endrin ketone	7.628	7.528	7.728	53.920	50.000	7.8
gamma-BHC (Lindane)	4.329	4.228	4.428	58.120	50.000	16.2
gamma-Chlordane	5.944	5.844	6.044	57.270	50.000	14.5
Heptachlor	4.927	4.827	5.027	54.210	50.000	8.4
Heptachlor epoxide	5.688	5.588	5.788	56.330	50.000	12.7
Methoxychlor	7.491	7.392	7.592	45.620	50.000	-8.8
Tetrachloro-m-xylene	3.548	3.448	3.648	56.300	50.000	12.6

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.: CCAL03 **Date Analyzed:** 07/24/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089628.D **Time Analyzed:** 17:04

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.925	5.827	6.027	55.740	50.000	11.5
4,4'-DDE	5.371	5.272	5.472	54.410	50.000	8.8
4,4'-DDT	6.178	6.081	6.281	47.090	50.000	-5.8
Aldrin	4.365	4.266	4.466	55.210	50.000	10.4
alpha-BHC	3.390	3.291	3.491	55.740	50.000	11.5
alpha-Chlordane	5.186	5.087	5.287	54.730	50.000	9.5
beta-BHC	4.022	3.923	4.123	54.630	50.000	9.3
Decachlorobiphenyl	8.067	7.970	8.170	49.600	50.000	-0.8
delta-BHC	4.259	4.160	4.360	55.200	50.000	10.4
Dieldrin	5.508	5.410	5.610	54.980	50.000	10.0
Endosulfan I	5.243	5.144	5.344	53.820	50.000	7.6
Endosulfan II	6.076	5.978	6.178	54.120	50.000	8.2
Endosulfan sulfate	6.478	6.379	6.579	52.420	50.000	4.8
Endrin	5.785	5.687	5.887	54.750	50.000	9.5
Endrin aldehyde	6.254	6.156	6.356	53.350	50.000	6.7
Endrin ketone	6.987	6.889	7.089	52.510	50.000	5.0
gamma-BHC (Lindane)	3.726	3.627	3.827	55.220	50.000	10.4
gamma-Chlordane	5.121	5.023	5.223	55.860	50.000	11.7
Heptachlor	4.079	3.980	4.180	52.970	50.000	5.9
Heptachlor epoxide	4.868	4.770	4.970	55.050	50.000	10.1
Methoxychlor	6.749	6.651	6.851	46.280	50.000	-7.4
Tetrachloro-m-xylene	2.878	2.779	2.979	55.320	50.000	10.6