

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** ENVI60
Lab Code: ACE **SDG NO.:** Q2594
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/21/2025 07/21/2025

Client Sample No.: CCAL04 **Date Analyzed:** 07/28/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089651.D **Time Analyzed:** 15:21

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.704	6.603	6.803	51.540	50.000	3.1
4,4'-DDE	6.195	6.094	6.294	51.200	50.000	2.4
4,4'-DDT	7.020	6.919	7.119	49.870	50.000	-0.3
Aldrin	5.271	5.169	5.369	52.380	50.000	4.8
alpha-BHC	3.999	3.898	4.098	53.220	50.000	6.4
alpha-Chlordane	6.026	5.924	6.124	51.300	50.000	2.6
beta-BHC	4.516	4.414	4.614	50.490	50.000	1.0
Decachlorobiphenyl	9.071	8.971	9.171	51.980	50.000	4.0
delta-BHC	4.764	4.663	4.863	53.030	50.000	6.1
Dieldrin	6.346	6.245	6.445	52.540	50.000	5.1
Endosulfan I	6.074	5.972	6.172	51.860	50.000	3.7
Endosulfan II	6.785	6.684	6.884	50.980	50.000	2.0
Endosulfan sulfate	7.149	7.047	7.247	51.410	50.000	2.8
Endrin	6.573	6.472	6.672	51.930	50.000	3.9
Endrin aldehyde	6.914	6.813	7.013	48.560	50.000	-2.9
Endrin ketone	7.629	7.528	7.728	51.850	50.000	3.7
gamma-BHC (Lindane)	4.330	4.228	4.428	52.190	50.000	4.4
gamma-Chlordane	5.945	5.844	6.044	52.000	50.000	4.0
Heptachlor	4.929	4.827	5.027	50.800	50.000	1.6
Heptachlor epoxide	5.690	5.588	5.788	51.520	50.000	3.0
Methoxychlor	7.492	7.392	7.592	46.600	50.000	-6.8
Tetrachloro-m-xylene	3.550	3.448	3.648	51.610	50.000	3.2

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** ENVI60
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GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/21/2025 07/21/2025

Client Sample No.: CCAL04 **Date Analyzed:** 07/28/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089651.D **Time Analyzed:** 15:21

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.927	5.827	6.027	44.070	50.000	-11.9
4,4'-DDE	5.372	5.272	5.472	45.100	50.000	-9.8
4,4'-DDT	6.180	6.081	6.281	42.630	50.000	-14.7
Aldrin	4.366	4.266	4.466	46.860	50.000	-6.3
alpha-BHC	3.392	3.291	3.491	47.080	50.000	-5.8
alpha-Chlordane	5.188	5.087	5.287	45.580	50.000	-8.8
beta-BHC	4.023	3.923	4.123	46.890	50.000	-6.2
Decachlorobiphenyl	8.069	7.970	8.170	42.740	50.000	-14.5
delta-BHC	4.260	4.160	4.360	47.110	50.000	-5.8
Dieldrin	5.510	5.410	5.610	45.800	50.000	-8.4
Endosulfan I	5.244	5.144	5.344	45.890	50.000	-8.2
Endosulfan II	6.078	5.978	6.178	44.850	50.000	-10.3
Endosulfan sulfate	6.479	6.379	6.579	44.550	50.000	-10.9
Endrin	5.786	5.687	5.887	45.610	50.000	-8.8
Endrin aldehyde	6.256	6.156	6.356	42.660	50.000	-14.7
Endrin ketone	6.988	6.889	7.089	43.070	50.000	-13.9
gamma-BHC (Lindane)	3.728	3.627	3.827	47.150	50.000	-5.7
gamma-Chlordane	5.123	5.023	5.223	45.990	50.000	-8.0
Heptachlor	4.081	3.980	4.180	45.840	50.000	-8.3
Heptachlor epoxide	4.870	4.770	4.970	46.840	50.000	-6.3
Methoxychlor	6.751	6.651	6.851	40.900	50.000	-18.2
Tetrachloro-m-xylene	2.880	2.779	2.979	47.440	50.000	-5.1