

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.: CCAL03 **Date Analyzed:** 07/28/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089639.D **Time Analyzed:** 11:28

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.711	6.603	6.803	53.750	50.000	7.5
4,4'-DDE	6.201	6.094	6.294	53.020	50.000	6.0
4,4'-DDT	7.027	6.919	7.119	53.510	50.000	7.0
Aldrin	5.276	5.169	5.369	52.530	50.000	5.1
alpha-BHC	4.005	3.898	4.098	53.180	50.000	6.4
alpha-Chlordane	6.032	5.924	6.124	52.280	50.000	4.6
beta-BHC	4.522	4.414	4.614	50.240	50.000	0.5
Decachlorobiphenyl	9.078	8.971	9.171	55.950	50.000	11.9
delta-BHC	4.770	4.663	4.863	52.780	50.000	5.6
Dieldrin	6.352	6.245	6.445	53.820	50.000	7.6
Endosulfan I	6.079	5.972	6.172	52.820	50.000	5.6
Endosulfan II	6.792	6.684	6.884	52.560	50.000	5.1
Endosulfan sulfate	7.155	7.047	7.247	54.310	50.000	8.6
Endrin	6.580	6.472	6.672	53.820	50.000	7.6
Endrin aldehyde	6.920	6.813	7.013	49.130	50.000	-1.7
Endrin ketone	7.636	7.528	7.728	55.050	50.000	10.1
gamma-BHC (Lindane)	4.335	4.228	4.428	52.120	50.000	4.2
gamma-Chlordane	5.951	5.844	6.044	52.550	50.000	5.1
Heptachlor	4.934	4.827	5.027	51.550	50.000	3.1
Heptachlor epoxide	5.696	5.588	5.788	52.170	50.000	4.3
Methoxychlor	7.499	7.392	7.592	52.030	50.000	4.1
Tetrachloro-m-xylene	3.555	3.448	3.648	51.540	50.000	3.1

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.: CCAL03 **Date Analyzed:** 07/28/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089639.D **Time Analyzed:** 11:28

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.928	5.827	6.027	44.990	50.000	-10.0
4,4'-DDE	5.373	5.272	5.472	46.060	50.000	-7.9
4,4'-DDT	6.182	6.081	6.281	46.110	50.000	-7.8
Aldrin	4.367	4.266	4.466	46.640	50.000	-6.7
alpha-BHC	3.391	3.291	3.491	46.840	50.000	-6.3
alpha-Chlordane	5.188	5.087	5.287	46.240	50.000	-7.5
beta-BHC	4.024	3.923	4.123	46.280	50.000	-7.4
Decachlorobiphenyl	8.070	7.970	8.170	48.670	50.000	-2.7
delta-BHC	4.261	4.160	4.360	46.780	50.000	-6.4
Dieldrin	5.511	5.410	5.610	46.350	50.000	-7.3
Endosulfan I	5.245	5.144	5.344	46.570	50.000	-6.9
Endosulfan II	6.079	5.978	6.178	46.840	50.000	-6.3
Endosulfan sulfate	6.481	6.379	6.579	47.140	50.000	-5.7
Endrin	5.787	5.687	5.887	46.060	50.000	-7.9
Endrin aldehyde	6.258	6.156	6.356	42.870	50.000	-14.3
Endrin ketone	6.990	6.889	7.089	46.550	50.000	-6.9
gamma-BHC (Lindane)	3.727	3.627	3.827	46.790	50.000	-6.4
gamma-Chlordane	5.124	5.023	5.223	46.510	50.000	-7.0
Heptachlor	4.081	3.980	4.180	45.490	50.000	-9.0
Heptachlor epoxide	4.871	4.770	4.970	47.190	50.000	-5.6
Methoxychlor	6.752	6.651	6.851	42.960	50.000	-14.1
Tetrachloro-m-xylene	2.878	2.779	2.979	47.160	50.000	-5.7