

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** EARTH03
Lab Code: ACE **SDG NO.:** Q2818
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/31/2025 07/31/2025

Client Sample No.: CCAL03 **Date Analyzed:** 08/14/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089890.D **Time Analyzed:** 12:52

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.710	6.604	6.804	45.870	50.000	-8.3
4,4'-DDE	6.200	6.094	6.294	45.930	50.000	-8.1
4,4'-DDT	7.025	6.919	7.119	44.200	50.000	-11.6
Aldrin	5.275	5.169	5.369	47.440	50.000	-5.1
alpha-BHC	4.004	3.897	4.097	48.550	50.000	-2.9
alpha-Chlordane	6.031	5.925	6.125	46.310	50.000	-7.4
beta-BHC	4.521	4.414	4.614	48.360	50.000	-3.3
Decachlorobiphenyl	9.077	8.971	9.171	43.090	50.000	-13.8
delta-BHC	4.770	4.663	4.863	47.140	50.000	-5.7
Dieldrin	6.351	6.245	6.445	45.720	50.000	-8.6
Endosulfan I	6.078	5.972	6.172	46.010	50.000	-8.0
Endosulfan II	6.791	6.684	6.884	44.460	50.000	-11.1
Endosulfan sulfate	7.154	7.048	7.248	43.640	50.000	-12.7
Endrin	6.579	6.472	6.672	45.250	50.000	-9.5
Endrin aldehyde	6.920	6.813	7.013	45.640	50.000	-8.7
Endrin ketone	7.635	7.529	7.729	42.990	50.000	-14.0
gamma-BHC (Lindane)	4.335	4.228	4.428	48.560	50.000	-2.9
gamma-Chlordane	5.951	5.844	6.044	46.510	50.000	-7.0
Heptachlor	4.934	4.827	5.027	47.200	50.000	-5.6
Heptachlor epoxide	5.695	5.589	5.789	46.250	50.000	-7.5
Methoxychlor	7.498	7.392	7.592	42.190	50.000	-15.6
Tetrachloro-m-xylene	3.554	3.448	3.648	46.570	50.000	-6.9

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** EARTH03
Lab Code: ACE **SDG NO.:** Q2818
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/31/2025 07/31/2025

Client Sample No.: CCAL03 **Date Analyzed:** 08/14/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089890.D **Time Analyzed:** 12:52

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.927	5.825	6.025	57.880	50.000	15.8
4,4'-DDE	5.372	5.271	5.471	57.690	50.000	15.4
4,4'-DDT	6.181	6.079	6.279	58.920	50.000	17.8
Aldrin	4.366	4.265	4.465	57.740	50.000	15.5
alpha-BHC	3.389	3.290	3.490	57.260	50.000	14.5
alpha-Chlordane	5.188	5.086	5.286	57.900	50.000	15.8
beta-BHC	4.023	3.922	4.122	57.220	50.000	14.4
Decachlorobiphenyl	8.069	7.968	8.168	51.950	50.000	3.9
delta-BHC	4.260	4.159	4.359	57.630	50.000	15.3
Dieldrin	5.510	5.409	5.609	57.580	50.000	15.2
Endosulfan I	5.245	5.143	5.343	55.390	50.000	10.8
Endosulfan II	6.078	5.977	6.177	57.080	50.000	14.2
Endosulfan sulfate	6.480	6.378	6.578	55.350	50.000	10.7
Endrin	5.787	5.685	5.885	57.760	50.000	15.5
Endrin aldehyde	6.257	6.155	6.355	57.910	50.000	15.8
Endrin ketone	6.990	6.888	7.088	54.610	50.000	9.2
gamma-BHC (Lindane)	3.727	3.626	3.826	57.600	50.000	15.2
gamma-Chlordane	5.123	5.022	5.222	58.030	50.000	16.1
Heptachlor	4.080	3.979	4.179	56.150	50.000	12.3
Heptachlor epoxide	4.870	4.769	4.969	56.940	50.000	13.9
Methoxychlor	6.751	6.650	6.850	55.400	50.000	10.8
Tetrachloro-m-xylene	2.878	2.778	2.978	56.960	50.000	13.9