

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.: CCAL02 **Date Analyzed:** 08/12/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089876.D **Time Analyzed:** 20:12

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.702	6.604	6.804	50.520	50.000	1.0
4,4'-DDE	6.193	6.094	6.294	46.370	50.000	-7.3
4,4'-DDT	7.018	6.919	7.119	40.230	50.000	-19.5
Aldrin	5.267	5.169	5.369	48.670	50.000	-2.7
alpha-BHC	3.997	3.897	4.097	49.900	50.000	-0.2
alpha-Chlordane	6.024	5.925	6.125	47.010	50.000	-6.0
beta-BHC	4.514	4.414	4.614	49.300	50.000	-1.4
Decachlorobiphenyl	9.068	8.971	9.171	44.100	50.000	-11.8
delta-BHC	4.762	4.663	4.863	49.370	50.000	-1.3
Dieldrin	6.343	6.245	6.445	46.490	50.000	-7.0
Endosulfan I	6.071	5.972	6.172	46.730	50.000	-6.5
Endosulfan II	6.783	6.684	6.884	44.920	50.000	-10.2
Endosulfan sulfate	7.146	7.048	7.248	44.190	50.000	-11.6
Endrin	6.571	6.472	6.672	43.700	50.000	-12.6
Endrin aldehyde	6.912	6.813	7.013	47.080	50.000	-5.8
Endrin ketone	7.627	7.529	7.729	44.950	50.000	-10.1
gamma-BHC (Lindane)	4.328	4.228	4.428	49.560	50.000	-0.9
gamma-Chlordane	5.943	5.844	6.044	47.030	50.000	-5.9
Heptachlor	4.926	4.827	5.027	45.020	50.000	-10.0
Heptachlor epoxide	5.688	5.589	5.789	47.260	50.000	-5.5
Methoxychlor	7.490	7.392	7.592	40.620	50.000	-18.8
Tetrachloro-m-xylene	3.548	3.448	3.648	48.370	50.000	-3.3

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.: CCAL02 **Date Analyzed:** 08/12/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089876.D **Time Analyzed:** 20:12

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.923	5.825	6.025	59.900	50.000	19.8
4,4'-DDE	5.371	5.271	5.471	58.590	50.000	17.2
4,4'-DDT	6.179	6.079	6.279	53.240	50.000	6.5
Aldrin	4.365	4.265	4.465	59.160	50.000	18.3
alpha-BHC	3.390	3.290	3.490	59.200	50.000	18.4
alpha-Chlordane	5.186	5.086	5.286	58.830	50.000	17.7
beta-BHC	4.022	3.922	4.122	58.350	50.000	16.7
Decachlorobiphenyl	8.066	7.968	8.168	52.090	50.000	4.2
delta-BHC	4.258	4.159	4.359	59.170	50.000	18.3
Dieldrin	5.508	5.409	5.609	58.710	50.000	17.4
Endosulfan I	5.242	5.143	5.343	53.930	50.000	7.9
Endosulfan II	6.076	5.977	6.177	57.270	50.000	14.5
Endosulfan sulfate	6.478	6.378	6.578	55.470	50.000	10.9
Endrin	5.784	5.685	5.885	59.770	50.000	19.5
Endrin aldehyde	6.254	6.155	6.355	59.240	50.000	18.5
Endrin ketone	6.987	6.888	7.088	57.250	50.000	14.5
gamma-BHC (Lindane)	3.726	3.626	3.826	58.920	50.000	17.8
gamma-Chlordane	5.121	5.022	5.222	59.240	50.000	18.5
Heptachlor	4.079	3.979	4.179	55.250	50.000	10.5
Heptachlor epoxide	4.869	4.769	4.969	57.830	50.000	15.7
Methoxychlor	6.749	6.650	6.850	53.620	50.000	7.2
Tetrachloro-m-xylene	2.878	2.778	2.978	58.280	50.000	16.6