

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.: CCAL04 **Date Analyzed:** 08/14/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089902.D **Time Analyzed:** 17:10

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.710	6.604	6.804	45.040	50.000	-9.9
4,4'-DDE	6.201	6.094	6.294	44.140	50.000	-11.7
4,4'-DDT	7.026	6.919	7.119	41.850	50.000	-16.3
Aldrin	5.275	5.169	5.369	46.210	50.000	-7.6
alpha-BHC	4.004	3.897	4.097	47.190	50.000	-5.6
alpha-Chlordane	6.032	5.925	6.125	44.850	50.000	-10.3
beta-BHC	4.521	4.414	4.614	46.820	50.000	-6.4
Decachlorobiphenyl	9.078	8.971	9.171	42.310	50.000	-15.4
delta-BHC	4.770	4.663	4.863	45.750	50.000	-8.5
Dieldrin	6.352	6.245	6.445	44.410	50.000	-11.2
Endosulfan I	6.079	5.972	6.172	44.650	50.000	-10.7
Endosulfan II	6.791	6.684	6.884	43.520	50.000	-13.0
Endosulfan sulfate	7.154	7.048	7.248	42.550	50.000	-14.9
Endrin	6.579	6.472	6.672	43.580	50.000	-12.8
Endrin aldehyde	6.920	6.813	7.013	45.250	50.000	-9.5
Endrin ketone	7.635	7.529	7.729	42.240	50.000	-15.5
gamma-BHC (Lindane)	4.335	4.228	4.428	47.290	50.000	-5.4
gamma-Chlordane	5.951	5.844	6.044	45.110	50.000	-9.8
Heptachlor	4.934	4.827	5.027	44.690	50.000	-10.6
Heptachlor epoxide	5.696	5.589	5.789	44.580	50.000	-10.8
Methoxychlor	7.498	7.392	7.592	43.710	50.000	-12.6
Tetrachloro-m-xylene	3.555	3.448	3.648	45.520	50.000	-9.0

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.: CCAL04 **Date Analyzed:** 08/14/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089902.D **Time Analyzed:** 17:10

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.927	5.825	6.025	56.000	50.000	12.0
4,4'-DDE	5.373	5.271	5.471	55.390	50.000	10.8
4,4'-DDT	6.181	6.079	6.279	55.790	50.000	11.6
Aldrin	4.366	4.265	4.465	55.750	50.000	11.5
alpha-BHC	3.390	3.290	3.490	55.700	50.000	11.4
alpha-Chlordane	5.188	5.086	5.286	55.640	50.000	11.3
beta-BHC	4.024	3.922	4.122	55.080	50.000	10.2
Decachlorobiphenyl	8.069	7.968	8.168	52.410	50.000	4.8
delta-BHC	4.260	4.159	4.359	55.910	50.000	11.8
Dieldrin	5.511	5.409	5.609	55.620	50.000	11.2
Endosulfan I	5.245	5.143	5.343	52.780	50.000	5.6
Endosulfan II	6.078	5.977	6.177	55.270	50.000	10.5
Endosulfan sulfate	6.480	6.378	6.578	53.770	50.000	7.5
Endrin	5.787	5.685	5.885	58.840	50.000	17.7
Endrin aldehyde	6.257	6.155	6.355	57.190	50.000	14.4
Endrin ketone	6.990	6.888	7.088	54.760	50.000	9.5
gamma-BHC (Lindane)	3.727	3.626	3.826	55.660	50.000	11.3
gamma-Chlordane	5.123	5.022	5.222	55.820	50.000	11.6
Heptachlor	4.080	3.979	4.179	53.790	50.000	7.6
Heptachlor epoxide	4.870	4.769	4.969	54.770	50.000	9.5
Methoxychlor	6.752	6.650	6.850	57.290	50.000	14.6
Tetrachloro-m-xylene	2.878	2.778	2.978	55.070	50.000	10.1