

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** EARTH03
Lab Code: ACE **SDG NO.:** Q3832
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 12/08/2025 12/08/2025

Client Sample No.: CCAL01 **Date Analyzed:** 12/11/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD091553.D **Time Analyzed:** 12:43

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.707	6.595	6.795	52.460	50.000	4.9
4,4'-DDE	6.196	6.085	6.285	45.250	50.000	-9.5
4,4'-DDT	7.023	6.911	7.111	45.250	50.000	-9.5
Aldrin	5.269	5.158	5.358	48.080	50.000	-3.8
alpha-BHC	3.998	3.889	4.089	45.880	50.000	-8.2
alpha-Chlordane	6.026	5.915	6.115	44.750	50.000	-10.5
beta-BHC	4.518	4.408	4.608	44.710	50.000	-10.6
Decachlorobiphenyl	9.076	8.957	9.157	42.950	50.000	-14.1
delta-BHC	4.766	4.656	4.856	57.540	50.000	15.1
Dieldrin	6.347	6.235	6.435	46.300	50.000	-7.4
Endosulfan I	6.073	5.963	6.163	46.200	50.000	-7.6
Endosulfan II	6.786	6.676	6.876	40.560	50.000	-18.9
Endosulfan sulfate	7.152	7.040	7.240	44.380	50.000	-11.2
Endrin	6.573	6.463	6.663	44.410	50.000	-11.2
Endrin aldehyde	6.915	6.805	7.005	44.230	50.000	-11.5
Endrin ketone	7.632	7.521	7.721	45.030	50.000	-9.9
gamma-BHC (Lindane)	4.330	4.220	4.420	45.830	50.000	-8.3
gamma-Chlordane	5.946	5.834	6.034	47.330	50.000	-5.3
Heptachlor	4.926	4.817	5.017	48.380	50.000	-3.2
Heptachlor epoxide	5.690	5.579	5.779	48.200	50.000	-3.6
Methoxychlor	7.496	7.384	7.584	43.470	50.000	-13.1
Tetrachloro-m-xylene	3.548	3.440	3.640	44.270	50.000	-11.5

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** EARTH03
Lab Code: ACE **SDG NO.:** Q3832
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 12/08/2025 12/08/2025

Client Sample No.: CCAL01 **Date Analyzed:** 12/11/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD091553.D **Time Analyzed:** 12:43

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.918	5.814	6.014	55.390	50.000	10.8
4,4'-DDE	5.361	5.260	5.460	54.190	50.000	8.4
4,4'-DDT	6.171	6.068	6.268	54.760	50.000	9.5
Aldrin	4.355	4.254	4.454	54.080	50.000	8.2
alpha-BHC	3.382	3.281	3.481	51.890	50.000	3.8
alpha-Chlordane	5.178	5.076	5.276	54.890	50.000	9.8
beta-BHC	4.015	3.914	4.114	53.840	50.000	7.7
Decachlorobiphenyl	8.060	7.955	8.155	54.270	50.000	8.5
delta-BHC	4.251	4.150	4.350	53.890	50.000	7.8
Dieldrin	5.501	5.398	5.598	54.400	50.000	8.8
Endosulfan I	5.234	5.132	5.332	44.800	50.000	-10.4
Endosulfan II	6.069	5.966	6.166	55.690	50.000	11.4
Endosulfan sulfate	6.472	6.367	6.567	54.540	50.000	9.1
Endrin	5.777	5.674	5.874	57.040	50.000	14.1
Endrin aldehyde	6.248	6.144	6.344	54.330	50.000	8.7
Endrin ketone	6.981	6.876	7.076	55.080	50.000	10.2
gamma-BHC (Lindane)	3.718	3.617	3.817	57.460	50.000	14.9
gamma-Chlordane	5.113	5.011	5.211	55.750	50.000	11.5
Heptachlor	4.070	3.969	4.169	52.770	50.000	5.5
Heptachlor epoxide	4.861	4.758	4.958	55.090	50.000	10.2
Methoxychlor	6.743	6.638	6.838	52.390	50.000	4.8
Tetrachloro-m-xylene	2.870	2.770	2.970	51.300	50.000	2.6