

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.: CCAL03 **Date Analyzed:** 12/11/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD091570.D **Time Analyzed:** 18:34

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.696	6.595	6.795	48.150	50.000	-3.7
4,4'-DDE	6.186	6.085	6.285	43.800	50.000	-12.4
4,4'-DDT	7.013	6.911	7.111	43.340	50.000	-13.3
Aldrin	5.259	5.158	5.358	46.610	50.000	-6.8
alpha-BHC	3.990	3.889	4.089	44.450	50.000	-11.1
alpha-Chlordane	6.016	5.915	6.115	43.740	50.000	-12.5
beta-BHC	4.509	4.408	4.608	43.860	50.000	-12.3
Decachlorobiphenyl	9.061	8.957	9.157	42.260	50.000	-15.5
delta-BHC	4.757	4.656	4.856	56.190	50.000	12.4
Dieldrin	6.336	6.235	6.435	44.720	50.000	-10.6
Endosulfan I	6.064	5.963	6.163	44.790	50.000	-10.4
Endosulfan II	6.777	6.676	6.876	41.670	50.000	-16.7
Endosulfan sulfate	7.141	7.040	7.240	42.320	50.000	-15.4
Endrin	6.564	6.463	6.663	44.920	50.000	-10.2
Endrin aldehyde	6.905	6.805	7.005	42.550	50.000	-14.9
Endrin ketone	7.621	7.521	7.721	43.300	50.000	-13.4
gamma-BHC (Lindane)	4.321	4.220	4.420	44.560	50.000	-10.9
gamma-Chlordane	5.936	5.834	6.034	45.640	50.000	-8.7
Heptachlor	4.918	4.817	5.017	45.980	50.000	-8.0
Heptachlor epoxide	5.680	5.579	5.779	47.290	50.000	-5.4
Methoxychlor	7.486	7.384	7.584	41.780	50.000	-16.4
Tetrachloro-m-xylene	3.540	3.440	3.640	43.570	50.000	-12.9

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.: CCAL03 **Date Analyzed:** 12/11/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD091570.D **Time Analyzed:** 18:34

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.916	5.814	6.014	53.960	50.000	7.9
4,4'-DDE	5.359	5.260	5.460	52.360	50.000	4.7
4,4'-DDT	6.170	6.068	6.268	53.420	50.000	6.8
Aldrin	4.354	4.254	4.454	52.280	50.000	4.6
alpha-BHC	3.382	3.281	3.481	49.390	50.000	-1.2
alpha-Chlordane	5.177	5.076	5.276	53.100	50.000	6.2
beta-BHC	4.015	3.914	4.114	52.160	50.000	4.3
Decachlorobiphenyl	8.057	7.955	8.155	52.920	50.000	5.8
delta-BHC	4.251	4.150	4.350	51.890	50.000	3.8
Dieldrin	5.499	5.398	5.598	52.790	50.000	5.6
Endosulfan I	5.233	5.132	5.332	43.100	50.000	-13.8
Endosulfan II	6.068	5.966	6.166	53.240	50.000	6.5
Endosulfan sulfate	6.470	6.367	6.567	52.500	50.000	5.0
Endrin	5.775	5.674	5.874	57.240	50.000	14.5
Endrin aldehyde	6.246	6.144	6.344	52.600	50.000	5.2
Endrin ketone	6.979	6.876	7.076	53.080	50.000	6.2
gamma-BHC (Lindane)	3.718	3.617	3.817	54.990	50.000	10.0
gamma-Chlordane	5.112	5.011	5.211	53.860	50.000	7.7
Heptachlor	4.070	3.969	4.169	51.920	50.000	3.8
Heptachlor epoxide	4.859	4.758	4.958	53.070	50.000	6.1
Methoxychlor	6.740	6.638	6.838	53.100	50.000	6.2
Tetrachloro-m-xylene	2.871	2.770	2.970	49.000	50.000	-2.0