

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.: CCAL04 **Date Analyzed:** 12/12/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD091574.D **Time Analyzed:** 12:08

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.696	6.595	6.795	49.860	50.000	-0.3
4,4'-DDE	6.185	6.085	6.285	46.040	50.000	-7.9
4,4'-DDT	7.011	6.911	7.111	45.240	50.000	-9.5
Aldrin	5.259	5.158	5.358	49.070	50.000	-1.9
alpha-BHC	3.989	3.889	4.089	47.260	50.000	-5.5
alpha-Chlordane	6.015	5.915	6.115	45.590	50.000	-8.8
beta-BHC	4.508	4.408	4.608	46.520	50.000	-7.0
Decachlorobiphenyl	9.060	8.957	9.157	43.850	50.000	-12.3
delta-BHC	4.756	4.656	4.856	59.270	50.000	18.5
Dieldrin	6.335	6.235	6.435	47.010	50.000	-6.0
Endosulfan I	6.063	5.963	6.163	47.020	50.000	-6.0
Endosulfan II	6.775	6.676	6.876	41.620	50.000	-16.8
Endosulfan sulfate	7.140	7.040	7.240	45.230	50.000	-9.5
Endrin	6.562	6.463	6.663	46.310	50.000	-7.4
Endrin aldehyde	6.905	6.805	7.005	47.310	50.000	-5.4
Endrin ketone	7.621	7.521	7.721	45.800	50.000	-8.4
gamma-BHC (Lindane)	4.320	4.220	4.420	47.400	50.000	-5.2
gamma-Chlordane	5.935	5.834	6.034	48.120	50.000	-3.8
Heptachlor	4.917	4.817	5.017	49.110	50.000	-1.8
Heptachlor epoxide	5.679	5.579	5.779	50.120	50.000	0.2
Methoxychlor	7.484	7.384	7.584	45.260	50.000	-9.5
Tetrachloro-m-xylene	3.540	3.440	3.640	46.320	50.000	-7.4

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.: CCAL04 **Date Analyzed:** 12/12/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD091574.D **Time Analyzed:** 12:08

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.914	5.814	6.014	56.820	50.000	13.6
4,4'-DDE	5.358	5.260	5.460	56.230	50.000	12.5
4,4'-DDT	6.168	6.068	6.268	56.050	50.000	12.1
Aldrin	4.353	4.254	4.454	55.760	50.000	11.5
alpha-BHC	3.381	3.281	3.481	53.010	50.000	6.0
alpha-Chlordane	5.175	5.076	5.276	56.590	50.000	13.2
beta-BHC	4.014	3.914	4.114	55.400	50.000	10.8
Decachlorobiphenyl	8.055	7.955	8.155	55.020	50.000	10.0
delta-BHC	4.250	4.150	4.350	55.760	50.000	11.5
Dieldrin	5.497	5.398	5.598	55.810	50.000	11.6
Endosulfan I	5.232	5.132	5.332	45.450	50.000	-9.1
Endosulfan II	6.064	5.966	6.166	56.620	50.000	13.2
Endosulfan sulfate	6.467	6.367	6.567	55.650	50.000	11.3
Endrin	5.773	5.674	5.874	58.890	50.000	17.8
Endrin aldehyde	6.244	6.144	6.344	55.430	50.000	10.9
Endrin ketone	6.976	6.876	7.076	55.330	50.000	10.7
gamma-BHC (Lindane)	3.718	3.617	3.817	58.930	50.000	17.9
gamma-Chlordane	5.109	5.011	5.211	56.770	50.000	13.5
Heptachlor	4.069	3.969	4.169	54.680	50.000	9.4
Heptachlor epoxide	4.858	4.758	4.958	56.690	50.000	13.4
Methoxychlor	6.738	6.638	6.838	54.050	50.000	8.1
Tetrachloro-m-xylene	2.870	2.770	2.970	52.140	50.000	4.3