

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.: CCAL02 **Date Analyzed:** 12/11/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD091559.D **Time Analyzed:** 15:10

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.697	6.595	6.795	47.730	50.000	-4.5
4,4'-DDE	6.186	6.085	6.285	43.390	50.000	-13.2
4,4'-DDT	7.013	6.911	7.111	42.610	50.000	-14.8
Aldrin	5.260	5.158	5.358	46.210	50.000	-7.6
alpha-BHC	3.990	3.889	4.089	44.180	50.000	-11.6
alpha-Chlordane	6.017	5.915	6.115	43.240	50.000	-13.5
beta-BHC	4.509	4.408	4.608	43.660	50.000	-12.7
Decachlorobiphenyl	9.063	8.957	9.157	41.960	50.000	-16.1
delta-BHC	4.757	4.656	4.856	55.370	50.000	10.7
Dieldrin	6.337	6.235	6.435	44.360	50.000	-11.3
Endosulfan I	6.064	5.963	6.163	44.340	50.000	-11.3
Endosulfan II	6.778	6.676	6.876	42.120	50.000	-15.8
Endosulfan sulfate	7.142	7.040	7.240	43.030	50.000	-13.9
Endrin	6.565	6.463	6.663	44.610	50.000	-10.8
Endrin aldehyde	6.906	6.805	7.005	43.120	50.000	-13.8
Endrin ketone	7.623	7.521	7.721	43.650	50.000	-12.7
gamma-BHC (Lindane)	4.321	4.220	4.420	44.270	50.000	-11.5
gamma-Chlordane	5.936	5.834	6.034	45.280	50.000	-9.4
Heptachlor	4.919	4.817	5.017	45.950	50.000	-8.1
Heptachlor epoxide	5.681	5.579	5.779	47.400	50.000	-5.2
Methoxychlor	7.486	7.384	7.584	42.480	50.000	-15.0
Tetrachloro-m-xylene	3.541	3.440	3.640	43.320	50.000	-13.4

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.: CCAL02 **Date Analyzed:** 12/11/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD091559.D **Time Analyzed:** 15:10

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.916	5.814	6.014	54.510	50.000	9.0
4,4'-DDE	5.360	5.260	5.460	53.010	50.000	6.0
4,4'-DDT	6.170	6.068	6.268	53.360	50.000	6.7
Aldrin	4.356	4.254	4.454	54.100	50.000	8.2
alpha-BHC	3.383	3.281	3.481	49.780	50.000	-0.4
alpha-Chlordane	5.177	5.076	5.276	53.410	50.000	6.8
beta-BHC	4.016	3.914	4.114	52.520	50.000	5.0
Decachlorobiphenyl	8.058	7.955	8.155	52.550	50.000	5.1
delta-BHC	4.251	4.150	4.350	52.580	50.000	5.2
Dieldrin	5.500	5.398	5.598	53.190	50.000	6.4
Endosulfan I	5.234	5.132	5.332	43.730	50.000	-12.5
Endosulfan II	6.068	5.966	6.166	53.310	50.000	6.6
Endosulfan sulfate	6.470	6.367	6.567	52.870	50.000	5.7
Endrin	5.775	5.674	5.874	56.470	50.000	12.9
Endrin aldehyde	6.246	6.144	6.344	52.650	50.000	5.3
Endrin ketone	6.979	6.876	7.076	53.280	50.000	6.6
gamma-BHC (Lindane)	3.719	3.617	3.817	55.480	50.000	11.0
gamma-Chlordane	5.111	5.011	5.211	53.540	50.000	7.1
Heptachlor	4.071	3.969	4.169	52.420	50.000	4.8
Heptachlor epoxide	4.859	4.758	4.958	53.810	50.000	7.6
Methoxychlor	6.740	6.638	6.838	52.820	50.000	5.6
Tetrachloro-m-xylene	2.871	2.770	2.970	49.250	50.000	-1.5