

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.: CCAL05 **Date Analyzed:** 12/12/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD091578.D **Time Analyzed:** 15:13

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.697	6.595	6.795	50.810	50.000	1.6
4,4'-DDE	6.186	6.085	6.285	46.420	50.000	-7.2
4,4'-DDT	7.012	6.911	7.111	45.210	50.000	-9.6
Aldrin	5.259	5.158	5.358	49.600	50.000	-0.8
alpha-BHC	3.989	3.889	4.089	47.910	50.000	-4.2
alpha-Chlordane	6.016	5.915	6.115	46.360	50.000	-7.3
beta-BHC	4.508	4.408	4.608	47.250	50.000	-5.5
Decachlorobiphenyl	9.061	8.957	9.157	44.370	50.000	-11.3
delta-BHC	4.755	4.656	4.856	59.320	50.000	18.6
Dieldrin	6.336	6.235	6.435	47.510	50.000	-5.0
Endosulfan I	6.064	5.963	6.163	47.530	50.000	-4.9
Endosulfan II	6.776	6.676	6.876	41.390	50.000	-17.2
Endosulfan sulfate	7.141	7.040	7.240	45.460	50.000	-9.1
Endrin	6.563	6.463	6.663	46.410	50.000	-7.2
Endrin aldehyde	6.906	6.805	7.005	47.570	50.000	-4.9
Endrin ketone	7.622	7.521	7.721	46.520	50.000	-7.0
gamma-BHC (Lindane)	4.320	4.220	4.420	47.800	50.000	-4.4
gamma-Chlordane	5.936	5.834	6.034	48.750	50.000	-2.5
Heptachlor	4.918	4.817	5.017	49.300	50.000	-1.4
Heptachlor epoxide	5.680	5.579	5.779	50.820	50.000	1.6
Methoxychlor	7.485	7.384	7.584	45.270	50.000	-9.5
Tetrachloro-m-xylene	3.540	3.440	3.640	46.950	50.000	-6.1

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.: CCAL05 **Date Analyzed:** 12/12/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD091578.D **Time Analyzed:** 15:13

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.914	5.814	6.014	57.080	50.000	14.2
4,4'-DDE	5.358	5.260	5.460	56.140	50.000	12.3
4,4'-DDT	6.168	6.068	6.268	55.970	50.000	11.9
Aldrin	4.352	4.254	4.454	56.100	50.000	12.2
alpha-BHC	3.381	3.281	3.481	53.130	50.000	6.3
alpha-Chlordane	5.175	5.076	5.276	56.650	50.000	13.3
beta-BHC	4.013	3.914	4.114	55.750	50.000	11.5
Decachlorobiphenyl	8.055	7.955	8.155	55.750	50.000	11.5
delta-BHC	4.249	4.150	4.350	55.760	50.000	11.5
Dieldrin	5.497	5.398	5.598	56.080	50.000	12.2
Endosulfan I	5.231	5.132	5.332	45.430	50.000	-9.1
Endosulfan II	6.064	5.966	6.166	56.710	50.000	13.4
Endosulfan sulfate	6.467	6.367	6.567	55.710	50.000	11.4
Endrin	5.773	5.674	5.874	58.870	50.000	17.7
Endrin aldehyde	6.244	6.144	6.344	55.310	50.000	10.6
Endrin ketone	6.976	6.876	7.076	55.470	50.000	10.9
gamma-BHC (Lindane)	3.717	3.617	3.817	59.030	50.000	18.1
gamma-Chlordane	5.110	5.011	5.211	57.310	50.000	14.6
Heptachlor	4.068	3.969	4.169	54.710	50.000	9.4
Heptachlor epoxide	4.858	4.758	4.958	56.810	50.000	13.6
Methoxychlor	6.738	6.638	6.838	54.080	50.000	8.2
Tetrachloro-m-xylene	2.869	2.770	2.970	52.350	50.000	4.7