

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** EARTH03
Lab Code: ACE **SDG NO.:** Q2651
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/07/2025 07/07/2025

Client Sample No.: CCAL02 **Date Analyzed:** 07/21/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL096493.D **Time Analyzed:** 16:08

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.678	6.578	6.778	57.900	50.000	15.8
4,4'-DDE	6.169	6.069	6.269	50.700	50.000	1.4
4,4'-DDT	6.992	6.892	7.092	46.220	50.000	-7.6
Aldrin	5.244	5.146	5.346	51.410	50.000	2.8
alpha-BHC	3.985	3.885	4.085	55.280	50.000	10.6
alpha-Chlordane	5.999	5.900	6.100	51.980	50.000	4.0
beta-BHC	4.499	4.399	4.599	55.380	50.000	10.8
Decachlorobiphenyl	9.021	8.920	9.120	45.350	50.000	-9.3
delta-BHC	4.745	4.646	4.846	56.170	50.000	12.3
Dieldrin	6.319	6.219	6.419	49.160	50.000	-1.7
Endosulfan I	6.045	5.947	6.147	49.180	50.000	-1.6
Endosulfan II	6.756	6.658	6.858	49.550	50.000	-0.9
Endosulfan sulfate	7.120	7.019	7.219	48.110	50.000	-3.8
Endrin	6.545	6.445	6.645	51.230	50.000	2.5
Endrin aldehyde	6.885	6.786	6.986	52.500	50.000	5.0
Endrin ketone	7.599	7.500	7.700	47.400	50.000	-5.2
gamma-BHC (Lindane)	4.313	4.213	4.413	54.280	50.000	8.6
gamma-Chlordane	5.917	5.819	6.019	50.170	50.000	0.3
Heptachlor	4.905	4.806	5.006	51.650	50.000	3.3
Heptachlor epoxide	5.663	5.565	5.765	53.210	50.000	6.4
Methoxychlor	7.464	7.364	7.564	47.200	50.000	-5.6
Tetrachloro-m-xylene	3.537	3.438	3.638	54.110	50.000	8.2

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** EARTH03
Lab Code: ACE **SDG NO.:** Q2651
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/07/2025 07/07/2025

Client Sample No.: CCAL02 **Date Analyzed:** 07/21/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL096493.D **Time Analyzed:** 16:08

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.858	5.759	5.959	54.020	50.000	8.0
4,4'-DDE	5.306	5.207	5.407	52.020	50.000	4.0
4,4'-DDT	6.111	6.012	6.212	42.300	50.000	-15.4
Aldrin	4.299	4.200	4.400	56.010	50.000	12.0
alpha-BHC	3.335	3.235	3.435	57.970	50.000	15.9
alpha-Chlordane	5.117	5.018	5.218	47.930	50.000	-4.1
beta-BHC	3.963	3.863	4.063	55.060	50.000	10.1
Decachlorobiphenyl	7.995	7.896	8.096	41.120	50.000	-17.8
delta-BHC	4.196	4.097	4.297	56.370	50.000	12.7
Dieldrin	5.435	5.338	5.538	52.850	50.000	5.7
Endosulfan I	5.172	5.073	5.273	44.560	50.000	-10.9
Endosulfan II	6.003	5.904	6.104	48.940	50.000	-2.1
Endosulfan sulfate	6.405	6.306	6.506	48.010	50.000	-4.0
Endrin	5.711	5.612	5.812	52.030	50.000	4.1
Endrin aldehyde	6.181	6.082	6.282	45.020	50.000	-10.0
Endrin ketone	6.909	6.810	7.010	46.190	50.000	-7.6
gamma-BHC (Lindane)	3.667	3.567	3.767	56.760	50.000	13.5
gamma-Chlordane	5.052	4.954	5.154	52.870	50.000	5.7
Heptachlor	4.016	3.917	4.117	53.900	50.000	7.8
Heptachlor epoxide	4.801	4.702	4.902	53.290	50.000	6.6
Methoxychlor	6.683	6.584	6.784	40.570	50.000	-18.9
Tetrachloro-m-xylene	2.829	2.729	2.929	56.330	50.000	12.7