

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** HERO01
Lab Code: ACE **SDG NO.:** Q2928
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/18/2025 08/18/2025

Client Sample No.: CCAL02 **Date Analyzed:** 08/22/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090015.D **Time Analyzed:** 17:27

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.710	6.602	6.802	53.540	50.000	7.1
4,4'-DDE	6.200	6.092	6.292	54.260	50.000	8.5
4,4'-DDT	7.024	6.918	7.118	50.820	50.000	1.6
Aldrin	5.275	5.167	5.367	56.290	50.000	12.6
alpha-BHC	4.004	3.897	4.097	58.750	50.000	17.5
alpha-Chlordane	6.031	5.924	6.124	54.360	50.000	8.7
beta-BHC	4.521	4.414	4.614	56.040	50.000	12.1
Decachlorobiphenyl	9.076	8.967	9.167	52.290	50.000	4.6
delta-BHC	4.770	4.662	4.862	61.760	50.000	23.5
Dieldrin	6.352	6.244	6.444	54.040	50.000	8.1
Endosulfan I	6.079	5.971	6.171	54.090	50.000	8.2
Endosulfan II	6.791	6.683	6.883	51.500	50.000	3.0
Endosulfan sulfate	7.154	7.047	7.247	51.450	50.000	2.9
Endrin	6.579	6.471	6.671	53.140	50.000	6.3
Endrin aldehyde	6.920	6.812	7.012	53.040	50.000	6.1
Endrin ketone	7.634	7.527	7.727	50.810	50.000	1.6
gamma-BHC (Lindane)	4.335	4.228	4.428	58.450	50.000	16.9
gamma-Chlordane	5.950	5.843	6.043	55.230	50.000	10.5
Heptachlor	4.934	4.826	5.026	57.940	50.000	15.9
Heptachlor epoxide	5.695	5.587	5.787	55.350	50.000	10.7
Methoxychlor	7.498	7.390	7.590	49.570	50.000	-0.9
Tetrachloro-m-xylene	3.554	3.448	3.648	54.750	50.000	9.5

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** HERO01
Lab Code: ACE **SDG NO.:** Q2928
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/18/2025 08/18/2025

Client Sample No.: CCAL02 **Date Analyzed:** 08/22/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090015.D **Time Analyzed:** 17:27

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.925	5.824	6.024	52.830	50.000	5.7
4,4'-DDE	5.371	5.269	5.469	53.680	50.000	7.4
4,4'-DDT	6.179	6.078	6.278	52.310	50.000	4.6
Aldrin	4.365	4.264	4.464	55.710	50.000	11.4
alpha-BHC	3.390	3.290	3.490	55.820	50.000	11.6
alpha-Chlordane	5.186	5.085	5.285	53.880	50.000	7.8
beta-BHC	4.022	3.921	4.121	55.220	50.000	10.4
Decachlorobiphenyl	8.068	7.965	8.165	45.320	50.000	-9.4
delta-BHC	4.258	4.158	4.358	55.970	50.000	11.9
Dieldrin	5.508	5.407	5.607	53.520	50.000	7.0
Endosulfan I	5.243	5.142	5.342	52.910	50.000	5.8
Endosulfan II	6.077	5.975	6.175	51.540	50.000	3.1
Endosulfan sulfate	6.478	6.377	6.577	50.260	50.000	0.5
Endrin	5.785	5.684	5.884	52.860	50.000	5.7
Endrin aldehyde	6.255	6.153	6.353	53.600	50.000	7.2
Endrin ketone	6.988	6.886	7.086	47.670	50.000	-4.7
gamma-BHC (Lindane)	3.726	3.626	3.826	56.150	50.000	12.3
gamma-Chlordane	5.122	5.020	5.220	54.550	50.000	9.1
Heptachlor	4.079	3.978	4.178	55.660	50.000	11.3
Heptachlor epoxide	4.868	4.767	4.967	54.580	50.000	9.2
Methoxychlor	6.750	6.649	6.849	48.600	50.000	-2.8
Tetrachloro-m-xylene	2.877	2.778	2.978	54.120	50.000	8.2