

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.: CCAL03 **Date Analyzed:** 08/22/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090025.D **Time Analyzed:** 20:25

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.704	6.602	6.802	54.650	50.000	9.3
4,4'-DDE	6.194	6.092	6.292	54.590	50.000	9.2
4,4'-DDT	7.020	6.918	7.118	46.250	50.000	-7.5
Aldrin	5.269	5.167	5.367	56.420	50.000	12.8
alpha-BHC	3.998	3.897	4.097	57.250	50.000	14.5
alpha-Chlordane	6.024	5.924	6.124	54.280	50.000	8.6
beta-BHC	4.515	4.414	4.614	54.540	50.000	9.1
Decachlorobiphenyl	9.070	8.967	9.167	49.980	50.000	0.0
delta-BHC	4.762	4.662	4.862	61.400	50.000	22.8
Dieldrin	6.344	6.244	6.444	54.410	50.000	8.8
Endosulfan I	6.072	5.971	6.171	54.250	50.000	8.5
Endosulfan II	6.785	6.683	6.883	51.940	50.000	3.9
Endosulfan sulfate	7.148	7.047	7.247	50.690	50.000	1.4
Endrin	6.572	6.471	6.671	53.260	50.000	6.5
Endrin aldehyde	6.913	6.812	7.012	52.140	50.000	4.3
Endrin ketone	7.629	7.527	7.727	48.800	50.000	-2.4
gamma-BHC (Lindane)	4.329	4.228	4.428	55.950	50.000	11.9
gamma-Chlordane	5.944	5.843	6.043	55.660	50.000	11.3
Heptachlor	4.927	4.826	5.026	52.990	50.000	6.0
Heptachlor epoxide	5.688	5.587	5.787	54.400	50.000	8.8
Methoxychlor	7.491	7.390	7.590	42.630	50.000	-14.7
Tetrachloro-m-xylene	3.549	3.448	3.648	54.190	50.000	8.4

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.: CCAL03 **Date Analyzed:** 08/22/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090025.D **Time Analyzed:** 20:25

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.924	5.824	6.024	54.290	50.000	8.6
4,4'-DDE	5.370	5.269	5.469	54.180	50.000	8.4
4,4'-DDT	6.177	6.078	6.278	47.480	50.000	-5.0
Aldrin	4.364	4.264	4.464	55.160	50.000	10.3
alpha-BHC	3.390	3.290	3.490	55.020	50.000	10.0
alpha-Chlordane	5.185	5.085	5.285	54.030	50.000	8.1
beta-BHC	4.021	3.921	4.121	54.650	50.000	9.3
Decachlorobiphenyl	8.065	7.965	8.165	47.320	50.000	-5.4
delta-BHC	4.257	4.158	4.358	54.990	50.000	10.0
Dieldrin	5.507	5.407	5.607	54.230	50.000	8.5
Endosulfan I	5.242	5.142	5.342	52.870	50.000	5.7
Endosulfan II	6.075	5.975	6.175	52.530	50.000	5.1
Endosulfan sulfate	6.477	6.377	6.577	50.370	50.000	0.7
Endrin	5.784	5.684	5.884	55.430	50.000	10.9
Endrin aldehyde	6.253	6.153	6.353	53.510	50.000	7.0
Endrin ketone	6.986	6.886	7.086	47.670	50.000	-4.7
gamma-BHC (Lindane)	3.726	3.626	3.826	54.590	50.000	9.2
gamma-Chlordane	5.120	5.020	5.220	54.700	50.000	9.4
Heptachlor	4.078	3.978	4.178	51.800	50.000	3.6
Heptachlor epoxide	4.867	4.767	4.967	54.190	50.000	8.4
Methoxychlor	6.747	6.649	6.849	45.640	50.000	-8.7
Tetrachloro-m-xylene	2.878	2.778	2.978	53.630	50.000	7.3