

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.: CCAL01 **Date Analyzed:** 08/22/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090006.D **Time Analyzed:** 09:22

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.703	6.602	6.802	49.920	50.000	-0.2
4,4'-DDE	6.193	6.092	6.292	49.250	50.000	-1.5
4,4'-DDT	7.019	6.918	7.118	49.290	50.000	-1.4
Aldrin	5.269	5.167	5.367	49.830	50.000	-0.3
alpha-BHC	3.998	3.897	4.097	50.330	50.000	0.7
alpha-Chlordane	6.024	5.924	6.124	49.060	50.000	-1.9
beta-BHC	4.515	4.414	4.614	48.340	50.000	-3.3
Decachlorobiphenyl	9.069	8.967	9.167	47.120	50.000	-5.8
delta-BHC	4.763	4.662	4.862	53.770	50.000	7.5
Dieldrin	6.345	6.244	6.444	49.490	50.000	-1.0
Endosulfan I	6.072	5.971	6.171	49.090	50.000	-1.8
Endosulfan II	6.784	6.683	6.883	48.460	50.000	-3.1
Endosulfan sulfate	7.147	7.047	7.247	48.380	50.000	-3.2
Endrin	6.572	6.471	6.671	49.210	50.000	-1.6
Endrin aldehyde	6.913	6.812	7.012	50.000	50.000	0.0
Endrin ketone	7.629	7.527	7.727	48.870	50.000	-2.3
gamma-BHC (Lindane)	4.329	4.228	4.428	50.000	50.000	0.0
gamma-Chlordane	5.944	5.843	6.043	49.520	50.000	-1.0
Heptachlor	4.927	4.826	5.026	50.710	50.000	1.4
Heptachlor epoxide	5.689	5.587	5.787	49.700	50.000	-0.6
Methoxychlor	7.492	7.390	7.590	47.300	50.000	-5.4
Tetrachloro-m-xylene	3.549	3.448	3.648	48.550	50.000	-2.9

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.: CCAL01 **Date Analyzed:** 08/22/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090006.D **Time Analyzed:** 09:22

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.924	5.824	6.024	49.510	50.000	-1.0
4,4'-DDE	5.369	5.269	5.469	49.610	50.000	-0.8
4,4'-DDT	6.178	6.078	6.278	50.720	50.000	1.4
Aldrin	4.364	4.264	4.464	49.840	50.000	-0.3
alpha-BHC	3.389	3.290	3.490	49.540	50.000	-0.9
alpha-Chlordane	5.185	5.085	5.285	49.510	50.000	-1.0
beta-BHC	4.021	3.921	4.121	49.090	50.000	-1.8
Decachlorobiphenyl	8.066	7.965	8.165	50.390	50.000	0.8
delta-BHC	4.257	4.158	4.358	49.410	50.000	-1.2
Dieldrin	5.507	5.407	5.607	49.690	50.000	-0.6
Endosulfan I	5.242	5.142	5.342	48.510	50.000	-3.0
Endosulfan II	6.075	5.975	6.175	49.630	50.000	-0.7
Endosulfan sulfate	6.477	6.377	6.577	49.480	50.000	-1.0
Endrin	5.784	5.684	5.884	48.870	50.000	-2.3
Endrin aldehyde	6.253	6.153	6.353	51.580	50.000	3.2
Endrin ketone	6.986	6.886	7.086	49.320	50.000	-1.4
gamma-BHC (Lindane)	3.726	3.626	3.826	49.930	50.000	-0.1
gamma-Chlordane	5.120	5.020	5.220	50.130	50.000	0.3
Heptachlor	4.078	3.978	4.178	49.260	50.000	-1.5
Heptachlor epoxide	4.867	4.767	4.967	49.410	50.000	-1.2
Methoxychlor	6.748	6.649	6.849	47.710	50.000	-4.6
Tetrachloro-m-xylene	2.878	2.778	2.978	48.900	50.000	-2.2