

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** HDRI08
Lab Code: ACE **SDG NO.:** Q3662
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/19/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD091276.D **Time Analyzed:** 15:55

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.704	6.599	6.799	47.550	50.000	-4.9
4,4'-DDE	6.194	6.089	6.289	46.550	50.000	-6.9
4,4'-DDT	7.019	6.914	7.114	54.200	50.000	8.4
Aldrin	5.267	5.163	5.363	48.720	50.000	-2.6
alpha-BHC	3.998	3.893	4.093	50.750	50.000	1.5
alpha-Chlordane	6.024	5.919	6.119	44.430	50.000	-11.1
beta-BHC	4.517	4.411	4.611	46.810	50.000	-6.4
Decachlorobiphenyl	9.068	8.963	9.163	44.010	50.000	-12.0
delta-BHC	4.765	4.660	4.860	49.270	50.000	-1.5
Dieldrin	6.344	6.239	6.439	46.650	50.000	-6.7
Endosulfan I	6.072	5.966	6.166	46.560	50.000	-6.9
Endosulfan II	6.785	6.679	6.879	46.960	50.000	-6.1
Endosulfan sulfate	7.148	7.043	7.243	44.370	50.000	-11.3
Endrin	6.572	6.466	6.666	51.800	50.000	3.6
Endrin aldehyde	6.914	6.808	7.008	46.090	50.000	-7.8
Endrin ketone	7.629	7.524	7.724	44.830	50.000	-10.3
gamma-BHC (Lindane)	4.329	4.224	4.424	49.790	50.000	-0.4
gamma-Chlordane	5.943	5.838	6.038	47.790	50.000	-4.4
Heptachlor	4.926	4.821	5.021	50.800	50.000	1.6
Heptachlor epoxide	5.688	5.582	5.782	46.570	50.000	-6.9
Methoxychlor	7.492	7.387	7.587	50.800	50.000	1.6
Tetrachloro-m-xylene	3.548	3.444	3.644	47.810	50.000	-4.4

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** HDRI08
Lab Code: ACE **SDG NO.:** Q3662
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/19/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD091276.D **Time Analyzed:** 15:55

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.917	5.817	6.017	44.380	50.000	-11.2
4,4'-DDE	5.362	5.263	5.463	49.930	50.000	-0.1
4,4'-DDT	6.171	6.071	6.271	55.040	50.000	10.1
Aldrin	4.357	4.258	4.458	50.440	50.000	0.9
alpha-BHC	3.383	3.286	3.486	50.650	50.000	1.3
alpha-Chlordane	5.178	5.079	5.279	49.970	50.000	-0.1
beta-BHC	4.016	3.918	4.118	49.450	50.000	-1.1
Decachlorobiphenyl	8.058	7.958	8.158	42.460	50.000	-15.1
delta-BHC	4.252	4.153	4.353	50.080	50.000	0.2
Dieldrin	5.500	5.401	5.601	48.390	50.000	-3.2
Endosulfan I	5.234	5.135	5.335	46.250	50.000	-7.5
Endosulfan II	6.068	5.969	6.169	46.940	50.000	-6.1
Endosulfan sulfate	6.471	6.371	6.571	47.030	50.000	-5.9
Endrin	5.777	5.678	5.878	52.790	50.000	5.6
Endrin aldehyde	6.247	6.148	6.348	46.090	50.000	-7.8
Endrin ketone	6.980	6.880	7.080	44.040	50.000	-11.9
gamma-BHC (Lindane)	3.719	3.621	3.821	50.650	50.000	1.3
gamma-Chlordane	5.113	5.014	5.214	50.420	50.000	0.8
Heptachlor	4.071	3.973	4.173	51.390	50.000	2.8
Heptachlor epoxide	4.861	4.762	4.962	49.360	50.000	-1.3
Methoxychlor	6.742	6.641	6.841	52.170	50.000	4.3
Tetrachloro-m-xylene	2.871	2.774	2.974	49.650	50.000	-0.7