

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** HDRI08
Lab Code: ACE **SDG NO.:** Q3649
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/17/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD091236.D **Time Analyzed:** 20:02

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.697	6.599	6.799	44.500	50.000	-11.0
4,4'-DDE	6.187	6.089	6.289	49.510	50.000	-1.0
4,4'-DDT	7.013	6.914	7.114	58.790	50.000	17.6
Aldrin	5.261	5.163	5.363	48.730	50.000	-2.5
alpha-BHC	3.991	3.893	4.093	50.370	50.000	0.7
alpha-Chlordane	6.017	5.919	6.119	46.460	50.000	-7.1
beta-BHC	4.509	4.411	4.611	47.900	50.000	-4.2
Decachlorobiphenyl	9.062	8.963	9.163	46.500	50.000	-7.0
delta-BHC	4.757	4.660	4.860	45.560	50.000	-8.9
Dieldrin	6.337	6.239	6.439	48.980	50.000	-2.0
Endosulfan I	6.065	5.966	6.166	48.360	50.000	-3.3
Endosulfan II	6.778	6.679	6.879	49.660	50.000	-0.7
Endosulfan sulfate	7.142	7.043	7.243	47.340	50.000	-5.3
Endrin	6.565	6.466	6.666	54.020	50.000	8.0
Endrin aldehyde	6.907	6.808	7.008	46.460	50.000	-7.1
Endrin ketone	7.623	7.524	7.724	45.130	50.000	-9.7
gamma-BHC (Lindane)	4.322	4.224	4.424	50.160	50.000	0.3
gamma-Chlordane	5.937	5.838	6.038	48.750	50.000	-2.5
Heptachlor	4.919	4.821	5.021	51.520	50.000	3.0
Heptachlor epoxide	5.681	5.582	5.782	48.060	50.000	-3.9
Methoxychlor	7.486	7.387	7.587	55.420	50.000	10.8
Tetrachloro-m-xylene	3.542	3.444	3.644	48.160	50.000	-3.7

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** HDRI08
Lab Code: ACE **SDG NO.:** Q3649
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/14/2025 11/14/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/17/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD091236.D **Time Analyzed:** 20:02

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.916	5.817	6.017	45.100	50.000	-9.8
4,4'-DDE	5.362	5.263	5.463	49.970	50.000	-0.1
4,4'-DDT	6.169	6.071	6.271	59.320	50.000	18.6
Aldrin	4.356	4.258	4.458	49.970	50.000	-0.1
alpha-BHC	3.383	3.286	3.486	50.530	50.000	1.1
alpha-Chlordane	5.178	5.079	5.279	50.170	50.000	0.3
beta-BHC	4.015	3.918	4.118	48.950	50.000	-2.1
Decachlorobiphenyl	8.057	7.958	8.158	44.480	50.000	-11.0
delta-BHC	4.252	4.153	4.353	49.960	50.000	-0.1
Dieldrin	5.500	5.401	5.601	49.880	50.000	-0.2
Endosulfan I	5.234	5.135	5.335	49.550	50.000	-0.9
Endosulfan II	6.068	5.969	6.169	48.100	50.000	-3.8
Endosulfan sulfate	6.470	6.371	6.571	48.370	50.000	-3.3
Endrin	5.776	5.678	5.878	55.250	50.000	10.5
Endrin aldehyde	6.246	6.148	6.348	47.470	50.000	-5.1
Endrin ketone	6.978	6.880	7.080	45.020	50.000	-10.0
gamma-BHC (Lindane)	3.719	3.621	3.821	49.620	50.000	-0.8
gamma-Chlordane	5.113	5.014	5.214	50.420	50.000	0.8
Heptachlor	4.071	3.973	4.173	52.080	50.000	4.2
Heptachlor epoxide	4.860	4.762	4.962	49.300	50.000	-1.4
Methoxychlor	6.741	6.641	6.841	56.900	50.000	13.8
Tetrachloro-m-xylene	2.872	2.774	2.974	49.870	50.000	-0.3