

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.: CCAL03 **Date Analyzed:** 11/19/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD091287.D **Time Analyzed:** 18:40

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.696	6.599	6.799	47.400	50.000	-5.2
4,4'-DDE	6.185	6.089	6.289	49.020	50.000	-2.0
4,4'-DDT	7.011	6.914	7.114	45.410	50.000	-9.2
Aldrin	5.260	5.163	5.363	49.910	50.000	-0.2
alpha-BHC	3.991	3.893	4.093	51.290	50.000	2.6
alpha-Chlordane	6.016	5.919	6.119	46.580	50.000	-6.8
beta-BHC	4.509	4.411	4.611	49.050	50.000	-1.9
Decachlorobiphenyl	9.058	8.963	9.163	45.850	50.000	-8.3
delta-BHC	4.757	4.660	4.860	51.080	50.000	2.2
Dieldrin	6.336	6.239	6.439	49.260	50.000	-1.5
Endosulfan I	6.063	5.966	6.166	48.840	50.000	-2.3
Endosulfan II	6.775	6.679	6.879	47.600	50.000	-4.8
Endosulfan sulfate	7.140	7.043	7.243	46.220	50.000	-7.6
Endrin	6.563	6.466	6.666	52.600	50.000	5.2
Endrin aldehyde	6.905	6.808	7.008	47.120	50.000	-5.8
Endrin ketone	7.620	7.524	7.724	44.920	50.000	-10.2
gamma-BHC (Lindane)	4.321	4.224	4.424	50.760	50.000	1.5
gamma-Chlordane	5.935	5.838	6.038	50.120	50.000	0.2
Heptachlor	4.918	4.821	5.021	43.060	50.000	-13.9
Heptachlor epoxide	5.679	5.582	5.782	49.690	50.000	-0.6
Methoxychlor	7.484	7.387	7.587	40.550	50.000	-18.9
Tetrachloro-m-xylene	3.541	3.444	3.644	49.280	50.000	-1.4

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.: CCAL03 **Date Analyzed:** 11/19/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD091287.D **Time Analyzed:** 18:40

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.916	5.817	6.017	46.580	50.000	-6.8
4,4'-DDE	5.359	5.263	5.463	50.570	50.000	1.1
4,4'-DDT	6.169	6.071	6.271	47.190	50.000	-5.6
Aldrin	4.356	4.258	4.458	52.190	50.000	4.4
alpha-BHC	3.383	3.286	3.486	50.530	50.000	1.1
alpha-Chlordane	5.177	5.079	5.279	50.730	50.000	1.5
beta-BHC	4.015	3.918	4.118	49.340	50.000	-1.3
Decachlorobiphenyl	8.055	7.958	8.158	45.000	50.000	-10.0
delta-BHC	4.251	4.153	4.353	50.440	50.000	0.9
Dieldrin	5.498	5.401	5.601	50.270	50.000	0.5
Endosulfan I	5.233	5.135	5.335	41.550	50.000	-16.9
Endosulfan II	6.067	5.969	6.169	49.210	50.000	-1.6
Endosulfan sulfate	6.468	6.371	6.571	47.980	50.000	-4.0
Endrin	5.775	5.678	5.878	52.990	50.000	6.0
Endrin aldehyde	6.245	6.148	6.348	47.600	50.000	-4.8
Endrin ketone	6.977	6.880	7.080	45.870	50.000	-8.3
gamma-BHC (Lindane)	3.719	3.621	3.821	50.140	50.000	0.3
gamma-Chlordane	5.112	5.014	5.214	51.550	50.000	3.1
Heptachlor	4.070	3.973	4.173	44.190	50.000	-11.6
Heptachlor epoxide	4.860	4.762	4.962	50.100	50.000	0.2
Methoxychlor	6.739	6.641	6.841	43.340	50.000	-13.3
Tetrachloro-m-xylene	2.872	2.774	2.974	50.050	50.000	0.1