

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.: CCAL05 Date Analyzed: 11/21/2025

Lab Sample No.: PSTDCCC050 Data File : PD091346.D Time Analyzed: 15:02

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.697	6.599	6.799	44.820	50.000	-10.4
4,4'-DDE	6.187	6.089	6.289	45.120	50.000	-9.8
4,4'-DDT	7.012	6.914	7.114	46.980	50.000	-6.0
Aldrin	5.261	5.163	5.363	47.090	50.000	-5.8
alpha-BHC	3.991	3.893	4.093	49.170	50.000	-1.7
alpha-Chlordane	6.017	5.919	6.119	43.570	50.000	-12.9
beta-BHC	4.510	4.411	4.611	46.650	50.000	-6.7
Decachlorobiphenyl	9.060	8.963	9.163	44.030	50.000	-11.9
delta-BHC	4.757	4.660	4.860	47.890	50.000	-4.2
Dieldrin	6.337	6.239	6.439	45.950	50.000	-8.1
Endosulfan I	6.065	5.966	6.166	45.640	50.000	-8.7
Endosulfan II	6.778	6.679	6.879	46.130	50.000	-7.7
Endosulfan sulfate	7.141	7.043	7.243	43.990	50.000	-12.0
Endrin	6.564	6.466	6.666	48.220	50.000	-3.6
Endrin aldehyde	6.907	6.808	7.008	44.300	50.000	-11.4
Endrin ketone	7.622	7.524	7.724	44.590	50.000	-10.8
gamma-BHC (Lindane)	4.322	4.224	4.424	48.670	50.000	-2.7
gamma-Chlordane	5.936	5.838	6.038	46.560	50.000	-6.9
Heptachlor	4.920	4.821	5.021	47.020	50.000	-6.0
Heptachlor epoxide	5.681	5.582	5.782	46.060	50.000	-7.9
Methoxychlor	7.485	7.387	7.587	45.250	50.000	-9.5
Tetrachloro-m-xylene	3.542	3.444	3.644	48.720	50.000	-2.6

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.: CCAL05 **Date Analyzed:** 11/21/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD091346.D **Time Analyzed:** 15:02

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.916	5.817	6.017	46.710	50.000	-6.6
4,4'-DDE	5.361	5.263	5.463	51.760	50.000	3.5
4,4'-DDT	6.169	6.071	6.271	51.010	50.000	2.0
Aldrin	4.356	4.258	4.458	51.780	50.000	3.6
alpha-BHC	3.383	3.286	3.486	50.870	50.000	1.7
alpha-Chlordane	5.177	5.079	5.279	50.680	50.000	1.4
beta-BHC	4.016	3.918	4.118	49.500	50.000	-1.0
Decachlorobiphenyl	8.057	7.958	8.158	46.720	50.000	-6.6
delta-BHC	4.252	4.153	4.353	50.400	50.000	0.8
Dieldrin	5.499	5.401	5.601	49.980	50.000	0.0
Endosulfan I	5.233	5.135	5.335	45.700	50.000	-8.6
Endosulfan II	6.068	5.969	6.169	48.430	50.000	-3.1
Endosulfan sulfate	6.469	6.371	6.571	47.930	50.000	-4.1
Endrin	5.776	5.678	5.878	52.950	50.000	5.9
Endrin aldehyde	6.245	6.148	6.348	47.330	50.000	-5.3
Endrin ketone	6.978	6.880	7.080	47.250	50.000	-5.5
gamma-BHC (Lindane)	3.720	3.621	3.821	50.920	50.000	1.8
gamma-Chlordane	5.112	5.014	5.214	51.090	50.000	2.2
Heptachlor	4.071	3.973	4.173	50.530	50.000	1.1
Heptachlor epoxide	4.859	4.762	4.962	50.040	50.000	0.1
Methoxychlor	6.740	6.641	6.841	48.840	50.000	-2.3
Tetrachloro-m-xylene	2.872	2.774	2.974	51.680	50.000	3.4