

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** NOBI03
Lab Code: ACE **SDG NO.:** Q2747
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/31/2025 07/31/2025

Client Sample No.: CCAL03 **Date Analyzed:** 08/07/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089789.D **Time Analyzed:** 10:50

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.709	6.604	6.804	48.150	50.000	-3.7
4,4'-DDE	6.200	6.094	6.294	48.240	50.000	-3.5
4,4'-DDT	7.024	6.919	7.119	44.550	50.000	-10.9
Aldrin	5.274	5.169	5.369	49.790	50.000	-0.4
alpha-BHC	4.003	3.897	4.097	51.270	50.000	2.5
alpha-Chlordane	6.030	5.925	6.125	48.160	50.000	-3.7
beta-BHC	4.520	4.414	4.614	50.010	50.000	0.0
Decachlorobiphenyl	9.074	8.971	9.171	46.270	50.000	-7.5
delta-BHC	4.769	4.663	4.863	50.440	50.000	0.9
Dieldrin	6.350	6.245	6.445	47.830	50.000	-4.3
Endosulfan I	6.078	5.972	6.172	47.760	50.000	-4.5
Endosulfan II	6.789	6.684	6.884	46.170	50.000	-7.7
Endosulfan sulfate	7.153	7.048	7.248	45.280	50.000	-9.4
Endrin	6.578	6.472	6.672	43.700	50.000	-12.6
Endrin aldehyde	6.918	6.813	7.013	49.060	50.000	-1.9
Endrin ketone	7.633	7.529	7.729	45.820	50.000	-8.4
gamma-BHC (Lindane)	4.334	4.228	4.428	50.560	50.000	1.1
gamma-Chlordane	5.949	5.844	6.044	48.600	50.000	-2.8
Heptachlor	4.933	4.827	5.027	48.900	50.000	-2.2
Heptachlor epoxide	5.694	5.589	5.789	48.370	50.000	-3.3
Methoxychlor	7.496	7.392	7.592	42.530	50.000	-14.9
Tetrachloro-m-xylene	3.554	3.448	3.648	49.400	50.000	-1.2

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** NOBI03
Lab Code: ACE **SDG NO.:** Q2747
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/31/2025 07/31/2025

Client Sample No.: CCAL03 **Date Analyzed:** 08/07/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089789.D **Time Analyzed:** 10:50

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.925	5.825	6.025	57.810	50.000	15.6
4,4'-DDE	5.371	5.271	5.471	57.150	50.000	14.3
4,4'-DDT	6.179	6.079	6.279	56.330	50.000	12.7
Aldrin	4.364	4.265	4.465	57.240	50.000	14.5
alpha-BHC	3.389	3.290	3.490	57.100	50.000	14.2
alpha-Chlordane	5.186	5.086	5.286	57.130	50.000	14.3
beta-BHC	4.022	3.922	4.122	56.870	50.000	13.7
Decachlorobiphenyl	8.067	7.968	8.168	52.730	50.000	5.5
delta-BHC	4.258	4.159	4.359	57.190	50.000	14.4
Dieldrin	5.508	5.409	5.609	56.720	50.000	13.4
Endosulfan I	5.243	5.143	5.343	55.690	50.000	11.4
Endosulfan II	6.076	5.977	6.177	56.100	50.000	12.2
Endosulfan sulfate	6.478	6.378	6.578	54.620	50.000	9.2
Endrin	5.785	5.685	5.885	51.710	50.000	3.4
Endrin aldehyde	6.254	6.155	6.355	59.240	50.000	18.5
Endrin ketone	6.987	6.888	7.088	56.750	50.000	13.5
gamma-BHC (Lindane)	3.726	3.626	3.826	57.070	50.000	14.1
gamma-Chlordane	5.121	5.022	5.222	57.290	50.000	14.6
Heptachlor	4.079	3.979	4.179	55.230	50.000	10.5
Heptachlor epoxide	4.868	4.769	4.969	56.240	50.000	12.5
Methoxychlor	6.750	6.650	6.850	53.080	50.000	6.2
Tetrachloro-m-xylene	2.877	2.778	2.978	56.320	50.000	12.6