

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** NOBI03
Lab Code: ACE **SDG NO.:** Q2555
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 06/17/2025 06/17/2025

Client Sample No.: CCAL04 **Date Analyzed:** 07/14/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089490.D **Time Analyzed:** 20:09

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.704	6.605	6.805	52.580	50.000	5.2
4,4'-DDE	6.194	6.096	6.296	51.030	50.000	2.1
4,4'-DDT	7.019	6.921	7.121	44.390	50.000	-11.2
Aldrin	5.270	5.171	5.371	53.000	50.000	6.0
alpha-BHC	3.999	3.899	4.099	54.710	50.000	9.4
alpha-Chlordane	6.025	5.927	6.127	51.170	50.000	2.3
beta-BHC	4.515	4.415	4.615	51.880	50.000	3.8
Decachlorobiphenyl	9.070	8.972	9.172	46.240	50.000	-7.5
delta-BHC	4.763	4.664	4.864	56.430	50.000	12.9
Dieldrin	6.345	6.247	6.447	51.290	50.000	2.6
Endosulfan I	6.073	5.975	6.175	51.010	50.000	2.0
Endosulfan II	6.784	6.686	6.886	51.250	50.000	2.5
Endosulfan sulfate	7.148	7.049	7.249	49.520	50.000	-1.0
Endrin	6.573	6.475	6.675	47.870	50.000	-4.3
Endrin aldehyde	6.913	6.815	7.015	48.390	50.000	-3.2
Endrin ketone	7.628	7.530	7.730	50.190	50.000	0.4
gamma-BHC (Lindane)	4.330	4.230	4.430	53.760	50.000	7.5
gamma-Chlordane	5.945	5.846	6.046	51.970	50.000	3.9
Heptachlor	4.928	4.829	5.029	50.800	50.000	1.6
Heptachlor epoxide	5.689	5.591	5.791	50.970	50.000	1.9
Methoxychlor	7.491	7.393	7.593	41.830	50.000	-16.3
Tetrachloro-m-xylene	3.549	3.450	3.650	52.210	50.000	4.4

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** NOBI03
Lab Code: ACE **SDG NO.:** Q2555
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 06/17/2025 06/17/2025

Client Sample No.: CCAL04 **Date Analyzed:** 07/14/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD089490.D **Time Analyzed:** 20:09

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.927	5.830	6.030	55.400	50.000	10.8
4,4'-DDE	5.373	5.275	5.475	54.110	50.000	8.2
4,4'-DDT	6.181	6.084	6.284	47.300	50.000	-5.4
Aldrin	4.367	4.269	4.469	55.760	50.000	11.5
alpha-BHC	3.392	3.293	3.493	56.500	50.000	13.0
alpha-Chlordane	5.188	5.091	5.291	54.100	50.000	8.2
beta-BHC	4.024	3.926	4.126	55.160	50.000	10.3
Decachlorobiphenyl	8.069	7.972	8.172	47.780	50.000	-4.4
delta-BHC	4.260	4.162	4.362	55.760	50.000	11.5
Dieldrin	5.511	5.413	5.613	54.080	50.000	8.2
Endosulfan I	5.245	5.147	5.347	54.460	50.000	8.9
Endosulfan II	6.078	5.981	6.181	52.880	50.000	5.8
Endosulfan sulfate	6.480	6.383	6.583	52.400	50.000	4.8
Endrin	5.787	5.689	5.889	50.210	50.000	0.4
Endrin aldehyde	6.257	6.159	6.359	50.910	50.000	1.8
Endrin ketone	6.989	6.892	7.092	52.380	50.000	4.8
gamma-BHC (Lindane)	3.728	3.630	3.830	54.750	50.000	9.5
gamma-Chlordane	5.124	5.026	5.226	54.430	50.000	8.9
Heptachlor	4.081	3.983	4.183	52.730	50.000	5.5
Heptachlor epoxide	4.871	4.773	4.973	56.050	50.000	12.1
Methoxychlor	6.752	6.655	6.855	45.110	50.000	-9.8
Tetrachloro-m-xylene	2.880	2.780	2.980	55.950	50.000	11.9