

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** AECO02
Lab Code: ACE **SDG NO.:** Q3422
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL01 **Date Analyzed:** 10/23/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090777.D **Time Analyzed:** 09:51

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.700	6.600	6.800	51.850	50.000	3.7
4,4'-DDE	6.189	6.090	6.290	48.380	50.000	-3.2
4,4'-DDT	7.015	6.915	7.115	50.550	50.000	1.1
Aldrin	5.264	5.164	5.364	48.990	50.000	-2.0
alpha-BHC	3.993	3.894	4.094	48.830	50.000	-2.3
alpha-Chlordane	6.020	5.921	6.121	47.100	50.000	-5.8
beta-BHC	4.511	4.412	4.612	47.710	50.000	-4.6
Decachlorobiphenyl	9.065	8.964	9.164	46.870	50.000	-6.3
delta-BHC	4.760	4.660	4.860	49.110	50.000	-1.8
Dieldrin	6.340	6.240	6.440	53.750	50.000	7.5
Endosulfan I	6.067	5.968	6.168	48.890	50.000	-2.2
Endosulfan II	6.780	6.681	6.881	48.920	50.000	-2.2
Endosulfan sulfate	7.144	7.045	7.245	48.770	50.000	-2.5
Endrin	6.568	6.468	6.668	48.250	50.000	-3.5
Endrin aldehyde	6.909	6.810	7.010	49.870	50.000	-0.3
Endrin ketone	7.625	7.525	7.725	50.350	50.000	0.7
gamma-BHC (Lindane)	4.324	4.225	4.425	48.700	50.000	-2.6
gamma-Chlordane	5.939	5.840	6.040	48.760	50.000	-2.5
Heptachlor	4.922	4.823	5.023	57.680	50.000	15.4
Heptachlor epoxide	5.684	5.584	5.784	49.070	50.000	-1.9
Methoxychlor	7.489	7.388	7.588	49.740	50.000	-0.5
Tetrachloro-m-xylene	3.544	3.445	3.645	46.980	50.000	-6.0

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** AECO02
Lab Code: ACE **SDG NO.:** Q3422
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL01 **Date Analyzed:** 10/23/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090777.D **Time Analyzed:** 09:51

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.919	5.821	6.021	52.340	50.000	4.7
4,4'-DDE	5.365	5.266	5.466	50.620	50.000	1.2
4,4'-DDT	6.173	6.074	6.274	52.390	50.000	4.8
Aldrin	4.359	4.261	4.461	49.350	50.000	-1.3
alpha-BHC	3.385	3.287	3.487	49.170	50.000	-1.7
alpha-Chlordane	5.180	5.081	5.281	50.430	50.000	0.9
beta-BHC	4.018	3.919	4.119	49.080	50.000	-1.8
Decachlorobiphenyl	8.060	7.962	8.162	56.190	50.000	12.4
delta-BHC	4.254	4.155	4.355	49.980	50.000	0.0
Dieldrin	5.502	5.404	5.604	50.350	50.000	0.7
Endosulfan I	5.237	5.138	5.338	49.460	50.000	-1.1
Endosulfan II	6.071	5.972	6.172	51.700	50.000	3.4
Endosulfan sulfate	6.473	6.374	6.574	52.060	50.000	4.1
Endrin	5.779	5.681	5.881	50.000	50.000	0.0
Endrin aldehyde	6.249	6.150	6.350	52.230	50.000	4.5
Endrin ketone	6.982	6.883	7.083	54.530	50.000	9.1
gamma-BHC (Lindane)	3.722	3.623	3.823	50.900	50.000	1.8
gamma-Chlordane	5.116	5.017	5.217	50.990	50.000	2.0
Heptachlor	4.074	3.975	4.175	50.550	50.000	1.1
Heptachlor epoxide	4.863	4.764	4.964	49.090	50.000	-1.8
Methoxychlor	6.743	6.645	6.845	52.100	50.000	4.2
Tetrachloro-m-xylene	2.874	2.775	2.975	48.790	50.000	-2.4