

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** AECO02
Lab Code: ACE **SDG NO.:** Q3376
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL02 **Date Analyzed:** 10/21/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090733.D **Time Analyzed:** 16:40

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.700	6.600	6.800	50.260	50.000	0.5
4,4'-DDE	6.190	6.090	6.290	47.320	50.000	-5.4
4,4'-DDT	7.016	6.915	7.115	51.040	50.000	2.1
Aldrin	5.264	5.164	5.364	49.030	50.000	-1.9
alpha-BHC	3.994	3.894	4.094	49.260	50.000	-1.5
alpha-Chlordane	6.021	5.921	6.121	46.430	50.000	-7.1
beta-BHC	4.512	4.412	4.612	47.700	50.000	-4.6
Decachlorobiphenyl	9.066	8.964	9.164	44.630	50.000	-10.7
delta-BHC	4.760	4.660	4.860	48.820	50.000	-2.4
Dieldrin	6.341	6.240	6.440	49.060	50.000	-1.9
Endosulfan I	6.068	5.968	6.168	48.350	50.000	-3.3
Endosulfan II	6.781	6.681	6.881	49.170	50.000	-1.7
Endosulfan sulfate	7.145	7.045	7.245	47.900	50.000	-4.2
Endrin	6.568	6.468	6.668	49.030	50.000	-1.9
Endrin aldehyde	6.910	6.810	7.010	49.030	50.000	-1.9
Endrin ketone	7.626	7.525	7.725	51.010	50.000	2.0
gamma-BHC (Lindane)	4.325	4.225	4.425	48.870	50.000	-2.3
gamma-Chlordane	5.940	5.840	6.040	48.660	50.000	-2.7
Heptachlor	4.923	4.823	5.023	56.860	50.000	13.7
Heptachlor epoxide	5.684	5.584	5.784	48.460	50.000	-3.1
Methoxychlor	7.489	7.388	7.588	49.140	50.000	-1.7
Tetrachloro-m-xylene	3.544	3.445	3.645	47.380	50.000	-5.2

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** AECO02
Lab Code: ACE **SDG NO.:** Q3376
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL02 **Date Analyzed:** 10/21/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090733.D **Time Analyzed:** 16:40

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.920	5.821	6.021	49.010	50.000	-2.0
4,4'-DDE	5.366	5.266	5.466	48.880	50.000	-2.2
4,4'-DDT	6.174	6.074	6.274	51.440	50.000	2.9
Aldrin	4.360	4.261	4.461	48.670	50.000	-2.7
alpha-BHC	3.386	3.287	3.487	48.710	50.000	-2.6
alpha-Chlordane	5.181	5.081	5.281	48.790	50.000	-2.4
beta-BHC	4.019	3.919	4.119	47.630	50.000	-4.7
Decachlorobiphenyl	8.061	7.962	8.162	49.500	50.000	-1.0
delta-BHC	4.255	4.155	4.355	48.600	50.000	-2.8
Dieldrin	5.503	5.404	5.604	49.330	50.000	-1.3
Endosulfan I	5.238	5.138	5.338	47.170	50.000	-5.7
Endosulfan II	6.072	5.972	6.172	49.300	50.000	-1.4
Endosulfan sulfate	6.474	6.374	6.574	49.780	50.000	-0.4
Endrin	5.780	5.681	5.881	50.530	50.000	1.1
Endrin aldehyde	6.250	6.150	6.350	49.860	50.000	-0.3
Endrin ketone	6.983	6.883	7.083	50.910	50.000	1.8
gamma-BHC (Lindane)	3.722	3.623	3.823	48.540	50.000	-2.9
gamma-Chlordane	5.116	5.017	5.217	49.070	50.000	-1.9
Heptachlor	4.075	3.975	4.175	49.570	50.000	-0.9
Heptachlor epoxide	4.864	4.764	4.964	47.520	50.000	-5.0
Methoxychlor	6.744	6.645	6.845	51.470	50.000	2.9
Tetrachloro-m-xylene	2.874	2.775	2.975	47.910	50.000	-4.2