

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** AECO02
Lab Code: ACE **SDG NO.:** Q3375
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL04 **Date Analyzed:** 10/20/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090720.D **Time Analyzed:** 21:12

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.700	6.600	6.800	53.530	50.000	7.1
4,4'-DDE	6.191	6.090	6.290	52.650	50.000	5.3
4,4'-DDT	7.016	6.915	7.115	52.950	50.000	5.9
Aldrin	5.265	5.164	5.364	54.180	50.000	8.4
alpha-BHC	3.994	3.894	4.094	55.130	50.000	10.3
alpha-Chlordane	6.021	5.921	6.121	51.160	50.000	2.3
beta-BHC	4.512	4.412	4.612	52.600	50.000	5.2
Decachlorobiphenyl	9.065	8.964	9.164	47.550	50.000	-4.9
delta-BHC	4.761	4.660	4.860	54.840	50.000	9.7
Dieldrin	6.341	6.240	6.440	53.390	50.000	6.8
Endosulfan I	6.069	5.968	6.168	52.690	50.000	5.4
Endosulfan II	6.781	6.681	6.881	52.420	50.000	4.8
Endosulfan sulfate	7.145	7.045	7.245	51.430	50.000	2.9
Endrin	6.568	6.468	6.668	53.290	50.000	6.6
Endrin aldehyde	6.910	6.810	7.010	52.130	50.000	4.3
Endrin ketone	7.625	7.525	7.725	52.480	50.000	5.0
gamma-BHC (Lindane)	4.325	4.225	4.425	54.620	50.000	9.2
gamma-Chlordane	5.940	5.840	6.040	53.220	50.000	6.4
Heptachlor	4.923	4.823	5.023	53.220	50.000	6.4
Heptachlor epoxide	5.683	5.584	5.784	53.550	50.000	7.1
Methoxychlor	7.489	7.388	7.588	49.850	50.000	-0.3
Tetrachloro-m-xylene	3.545	3.445	3.645	52.340	50.000	4.7

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** AECO02
Lab Code: ACE **SDG NO.:** Q3375
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL04 **Date Analyzed:** 10/20/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090720.D **Time Analyzed:** 21:12

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.921	5.821	6.021	50.030	50.000	0.1
4,4'-DDE	5.366	5.266	5.466	50.380	50.000	0.8
4,4'-DDT	6.175	6.074	6.274	51.210	50.000	2.4
Aldrin	4.360	4.261	4.461	51.050	50.000	2.1
alpha-BHC	3.387	3.287	3.487	51.160	50.000	2.3
alpha-Chlordane	5.182	5.081	5.281	50.710	50.000	1.4
beta-BHC	4.019	3.919	4.119	50.570	50.000	1.1
Decachlorobiphenyl	8.061	7.962	8.162	46.430	50.000	-7.1
delta-BHC	4.255	4.155	4.355	51.210	50.000	2.4
Dieldrin	5.504	5.404	5.604	50.830	50.000	1.7
Endosulfan I	5.238	5.138	5.338	50.020	50.000	0.0
Endosulfan II	6.072	5.972	6.172	50.450	50.000	0.9
Endosulfan sulfate	6.474	6.374	6.574	50.250	50.000	0.5
Endrin	5.781	5.681	5.881	51.910	50.000	3.8
Endrin aldehyde	6.250	6.150	6.350	50.390	50.000	0.8
Endrin ketone	6.983	6.883	7.083	50.060	50.000	0.1
gamma-BHC (Lindane)	3.723	3.623	3.823	51.150	50.000	2.3
gamma-Chlordane	5.117	5.017	5.217	50.960	50.000	1.9
Heptachlor	4.075	3.975	4.175	50.470	50.000	0.9
Heptachlor epoxide	4.864	4.764	4.964	49.730	50.000	-0.5
Methoxychlor	6.745	6.645	6.845	49.950	50.000	-0.1
Tetrachloro-m-xylene	2.874	2.775	2.975	50.300	50.000	0.6