

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.: CCAL03 **Date Analyzed:** 10/23/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090801.D **Time Analyzed:** 18:36

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.699	6.600	6.800	52.820	50.000	5.6
4,4'-DDE	6.189	6.090	6.290	49.000	50.000	-2.0
4,4'-DDT	7.015	6.915	7.115	47.740	50.000	-4.5
Aldrin	5.263	5.164	5.364	49.600	50.000	-0.8
alpha-BHC	3.993	3.894	4.094	49.450	50.000	-1.1
alpha-Chlordane	6.020	5.921	6.121	49.100	50.000	-1.8
beta-BHC	4.511	4.412	4.612	48.380	50.000	-3.2
Decachlorobiphenyl	9.064	8.964	9.164	47.010	50.000	-6.0
delta-BHC	4.759	4.660	4.860	49.640	50.000	-0.7
Dieldrin	6.340	6.240	6.440	54.270	50.000	8.5
Endosulfan I	6.068	5.968	6.168	49.700	50.000	-0.6
Endosulfan II	6.780	6.681	6.881	49.880	50.000	-0.2
Endosulfan sulfate	7.143	7.045	7.245	49.320	50.000	-1.4
Endrin	6.567	6.468	6.668	48.530	50.000	-2.9
Endrin aldehyde	6.909	6.810	7.010	50.270	50.000	0.5
Endrin ketone	7.625	7.525	7.725	50.700	50.000	1.4
gamma-BHC (Lindane)	4.324	4.225	4.425	49.270	50.000	-1.5
gamma-Chlordane	5.939	5.840	6.040	50.230	50.000	0.5
Heptachlor	4.922	4.823	5.023	55.240	50.000	10.5
Heptachlor epoxide	5.683	5.584	5.784	49.580	50.000	-0.8
Methoxychlor	7.488	7.388	7.588	45.340	50.000	-9.3
Tetrachloro-m-xylene	3.544	3.445	3.645	47.720	50.000	-4.6

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.: CCAL03 **Date Analyzed:** 10/23/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090801.D **Time Analyzed:** 18:36

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.919	5.821	6.021	51.950	50.000	3.9
4,4'-DDE	5.364	5.266	5.466	50.110	50.000	0.2
4,4'-DDT	6.173	6.074	6.274	48.800	50.000	-2.4
Aldrin	4.359	4.261	4.461	49.310	50.000	-1.4
alpha-BHC	3.386	3.287	3.487	49.360	50.000	-1.3
alpha-Chlordane	5.180	5.081	5.281	49.790	50.000	-0.4
beta-BHC	4.018	3.919	4.119	48.800	50.000	-2.4
Decachlorobiphenyl	8.060	7.962	8.162	54.790	50.000	9.6
delta-BHC	4.253	4.155	4.355	49.840	50.000	-0.3
Dieldrin	5.503	5.404	5.604	49.980	50.000	0.0
Endosulfan I	5.237	5.138	5.338	48.550	50.000	-2.9
Endosulfan II	6.071	5.972	6.172	51.000	50.000	2.0
Endosulfan sulfate	6.473	6.374	6.574	51.100	50.000	2.2
Endrin	5.780	5.681	5.881	49.620	50.000	-0.8
Endrin aldehyde	6.249	6.150	6.350	51.270	50.000	2.5
Endrin ketone	6.982	6.883	7.083	53.510	50.000	7.0
gamma-BHC (Lindane)	3.721	3.623	3.823	50.610	50.000	1.2
gamma-Chlordane	5.115	5.017	5.217	50.150	50.000	0.3
Heptachlor	4.073	3.975	4.175	49.040	50.000	-1.9
Heptachlor epoxide	4.863	4.764	4.964	48.920	50.000	-2.2
Methoxychlor	6.744	6.645	6.845	48.070	50.000	-3.9
Tetrachloro-m-xylene	2.874	2.775	2.975	48.740	50.000	-2.5