

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** AECO02
Lab Code: ACE **SDG NO.:** Q3363
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL02 **Date Analyzed:** 10/18/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090688.D **Time Analyzed:** 02:13

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.699	6.600	6.800	53.090	50.000	6.2
4,4'-DDE	6.189	6.090	6.290	52.010	50.000	4.0
4,4'-DDT	7.015	6.915	7.115	54.040	50.000	8.1
Aldrin	5.264	5.164	5.364	53.520	50.000	7.0
alpha-BHC	3.993	3.894	4.094	54.690	50.000	9.4
alpha-Chlordane	6.020	5.921	6.121	51.580	50.000	3.2
beta-BHC	4.511	4.412	4.612	51.940	50.000	3.9
Decachlorobiphenyl	9.064	8.964	9.164	47.910	50.000	-4.2
delta-BHC	4.759	4.660	4.860	54.270	50.000	8.5
Dieldrin	6.340	6.240	6.440	52.930	50.000	5.9
Endosulfan I	6.067	5.968	6.168	52.190	50.000	4.4
Endosulfan II	6.781	6.681	6.881	52.290	50.000	4.6
Endosulfan sulfate	7.144	7.045	7.245	49.960	50.000	-0.1
Endrin	6.568	6.468	6.668	52.810	50.000	5.6
Endrin aldehyde	6.909	6.810	7.010	52.080	50.000	4.2
Endrin ketone	7.624	7.525	7.725	49.990	50.000	0.0
gamma-BHC (Lindane)	4.324	4.225	4.425	54.150	50.000	8.3
gamma-Chlordane	5.939	5.840	6.040	52.490	50.000	5.0
Heptachlor	4.922	4.823	5.023	53.990	50.000	8.0
Heptachlor epoxide	5.684	5.584	5.784	53.100	50.000	6.2
Methoxychlor	7.488	7.388	7.588	51.500	50.000	3.0
Tetrachloro-m-xylene	3.544	3.445	3.645	52.290	50.000	4.6

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** AECO02
Lab Code: ACE **SDG NO.:** Q3363
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL02 **Date Analyzed:** 10/18/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090688.D **Time Analyzed:** 02:13

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.920	5.821	6.021	50.750	50.000	1.5
4,4'-DDE	5.366	5.266	5.466	51.070	50.000	2.1
4,4'-DDT	6.174	6.074	6.274	54.490	50.000	9.0
Aldrin	4.360	4.261	4.461	51.420	50.000	2.8
alpha-BHC	3.386	3.287	3.487	51.750	50.000	3.5
alpha-Chlordane	5.181	5.081	5.281	50.910	50.000	1.8
beta-BHC	4.018	3.919	4.119	50.520	50.000	1.0
Decachlorobiphenyl	8.061	7.962	8.162	44.850	50.000	-10.3
delta-BHC	4.254	4.155	4.355	51.790	50.000	3.6
Dieldrin	5.504	5.404	5.604	51.270	50.000	2.5
Endosulfan I	5.238	5.138	5.338	49.630	50.000	-0.7
Endosulfan II	6.071	5.972	6.172	50.880	50.000	1.8
Endosulfan sulfate	6.473	6.374	6.574	49.300	50.000	-1.4
Endrin	5.780	5.681	5.881	52.570	50.000	5.1
Endrin aldehyde	6.250	6.150	6.350	51.130	50.000	2.3
Endrin ketone	6.982	6.883	7.083	48.210	50.000	-3.6
gamma-BHC (Lindane)	3.722	3.623	3.823	51.710	50.000	3.4
gamma-Chlordane	5.116	5.017	5.217	51.230	50.000	2.5
Heptachlor	4.074	3.975	4.175	51.800	50.000	3.6
Heptachlor epoxide	4.863	4.764	4.964	50.240	50.000	0.5
Methoxychlor	6.745	6.645	6.845	52.120	50.000	4.2
Tetrachloro-m-xylene	2.874	2.775	2.975	51.130	50.000	2.3