

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.: CCAL01 **Date Analyzed:** 10/20/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090692.D **Time Analyzed:** 10:54

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.708	6.600	6.800	51.950	50.000	3.9
4,4'-DDE	6.198	6.090	6.290	48.740	50.000	-2.5
4,4'-DDT	7.023	6.915	7.115	53.570	50.000	7.1
Aldrin	5.272	5.164	5.364	50.010	50.000	0.0
alpha-BHC	4.001	3.894	4.094	51.020	50.000	2.0
alpha-Chlordane	6.028	5.921	6.121	47.140	50.000	-5.7
beta-BHC	4.518	4.412	4.612	48.370	50.000	-3.3
Decachlorobiphenyl	9.075	8.964	9.164	44.770	50.000	-10.5
delta-BHC	4.768	4.660	4.860	49.740	50.000	-0.5
Dieldrin	6.349	6.240	6.440	49.670	50.000	-0.7
Endosulfan I	6.076	5.968	6.168	49.190	50.000	-1.6
Endosulfan II	6.788	6.681	6.881	52.090	50.000	4.2
Endosulfan sulfate	7.152	7.045	7.245	48.310	50.000	-3.4
Endrin	6.576	6.468	6.668	50.490	50.000	1.0
Endrin aldehyde	6.918	6.810	7.010	50.880	50.000	1.8
Endrin ketone	7.633	7.525	7.725	48.150	50.000	-3.7
gamma-BHC (Lindane)	4.332	4.225	4.425	50.280	50.000	0.6
gamma-Chlordane	5.948	5.840	6.040	49.590	50.000	-0.8
Heptachlor	4.930	4.823	5.023	58.380	50.000	16.8
Heptachlor epoxide	5.691	5.584	5.784	49.670	50.000	-0.7
Methoxychlor	7.497	7.388	7.588	49.610	50.000	-0.8
Tetrachloro-m-xylene	3.551	3.445	3.645	48.020	50.000	-4.0

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.: CCAL01 **Date Analyzed:** 10/20/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090692.D **Time Analyzed:** 10:54

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.922	5.821	6.021	47.850	50.000	-4.3
4,4'-DDE	5.367	5.266	5.466	48.060	50.000	-3.9
4,4'-DDT	6.176	6.074	6.274	52.390	50.000	4.8
Aldrin	4.361	4.261	4.461	48.160	50.000	-3.7
alpha-BHC	3.386	3.287	3.487	47.930	50.000	-4.1
alpha-Chlordane	5.182	5.081	5.281	47.930	50.000	-4.1
beta-BHC	4.019	3.919	4.119	46.720	50.000	-6.6
Decachlorobiphenyl	8.064	7.962	8.162	43.570	50.000	-12.9
delta-BHC	4.255	4.155	4.355	47.730	50.000	-4.5
Dieldrin	5.505	5.404	5.604	48.200	50.000	-3.6
Endosulfan I	5.239	5.138	5.338	45.700	50.000	-8.6
Endosulfan II	6.074	5.972	6.172	48.140	50.000	-3.7
Endosulfan sulfate	6.476	6.374	6.574	47.690	50.000	-4.6
Endrin	5.782	5.681	5.881	48.430	50.000	-3.1
Endrin aldehyde	6.252	6.150	6.350	49.140	50.000	-1.7
Endrin ketone	6.984	6.883	7.083	47.110	50.000	-5.8
gamma-BHC (Lindane)	3.723	3.623	3.823	47.890	50.000	-4.2
gamma-Chlordane	5.118	5.017	5.217	48.010	50.000	-4.0
Heptachlor	4.075	3.975	4.175	48.070	50.000	-3.9
Heptachlor epoxide	4.865	4.764	4.964	47.090	50.000	-5.8
Methoxychlor	6.747	6.645	6.845	49.270	50.000	-1.5
Tetrachloro-m-xylene	2.874	2.775	2.975	47.440	50.000	-5.1