

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** ROYF02
Lab Code: ACE **SDG NO.:** Q3447
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL03 **Date Analyzed:** 10/24/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090828.D **Time Analyzed:** 18:14

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.699	6.600	6.800	56.110	50.000	12.2
4,4'-DDE	6.189	6.090	6.290	54.410	50.000	8.8
4,4'-DDT	7.014	6.915	7.115	48.610	50.000	-2.8
Aldrin	5.263	5.164	5.364	57.060	50.000	14.1
alpha-BHC	3.994	3.894	4.094	58.320	50.000	16.6
alpha-Chlordane	6.020	5.921	6.121	55.020	50.000	10.0
beta-BHC	4.511	4.412	4.612	56.830	50.000	13.7
Decachlorobiphenyl	9.064	8.964	9.164	48.640	50.000	-2.7
delta-BHC	4.760	4.660	4.860	58.970	50.000	17.9
Dieldrin	6.340	6.240	6.440	56.180	50.000	12.4
Endosulfan I	6.067	5.968	6.168	54.880	50.000	9.8
Endosulfan II	6.780	6.681	6.881	50.550	50.000	1.1
Endosulfan sulfate	7.143	7.045	7.245	49.600	50.000	-0.8
Endrin	6.567	6.468	6.668	51.010	50.000	2.0
Endrin aldehyde	6.909	6.810	7.010	50.060	50.000	0.1
Endrin ketone	7.624	7.525	7.725	51.460	50.000	2.9
gamma-BHC (Lindane)	4.324	4.225	4.425	58.500	50.000	17.0
gamma-Chlordane	5.939	5.840	6.040	54.880	50.000	9.8
Heptachlor	4.922	4.823	5.023	66.850	50.000	33.7
Heptachlor epoxide	5.682	5.584	5.784	56.190	50.000	12.4
Methoxychlor	7.487	7.388	7.588	47.010	50.000	-6.0
Tetrachloro-m-xylene	3.544	3.445	3.645	57.460	50.000	14.9

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** ROYF02
Lab Code: ACE **SDG NO.:** Q3447
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/17/2025 10/17/2025

Client Sample No.: CCAL03 **Date Analyzed:** 10/24/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090828.D **Time Analyzed:** 18:14

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.918	5.821	6.021	53.230	50.000	6.5
4,4'-DDE	5.364	5.266	5.466	52.570	50.000	5.1
4,4'-DDT	6.172	6.074	6.274	49.050	50.000	-1.9
Aldrin	4.359	4.261	4.461	53.610	50.000	7.2
alpha-BHC	3.386	3.287	3.487	53.410	50.000	6.8
alpha-Chlordane	5.180	5.081	5.281	52.790	50.000	5.6
beta-BHC	4.018	3.919	4.119	53.500	50.000	7.0
Decachlorobiphenyl	8.059	7.962	8.162	43.050	50.000	-13.9
delta-BHC	4.254	4.155	4.355	54.120	50.000	8.2
Dieldrin	5.502	5.404	5.604	52.150	50.000	4.3
Endosulfan I	5.237	5.138	5.338	51.550	50.000	3.1
Endosulfan II	6.070	5.972	6.172	50.760	50.000	1.5
Endosulfan sulfate	6.472	6.374	6.574	46.950	50.000	-6.1
Endrin	5.779	5.681	5.881	51.140	50.000	2.3
Endrin aldehyde	6.248	6.150	6.350	48.850	50.000	-2.3
Endrin ketone	6.981	6.883	7.083	46.310	50.000	-7.4
gamma-BHC (Lindane)	3.722	3.623	3.823	54.060	50.000	8.1
gamma-Chlordane	5.115	5.017	5.217	53.170	50.000	6.3
Heptachlor	4.074	3.975	4.175	54.360	50.000	8.7
Heptachlor epoxide	4.862	4.764	4.964	52.950	50.000	5.9
Methoxychlor	6.743	6.645	6.845	45.360	50.000	-9.3
Tetrachloro-m-xylene	2.874	2.775	2.975	54.610	50.000	9.2