

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.: CCAL01 **Date Analyzed:** 10/24/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090810.D **Time Analyzed:** 10:24

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.699	6.600	6.800	55.380	50.000	10.8
4,4'-DDE	6.189	6.090	6.290	50.030	50.000	0.1
4,4'-DDT	7.014	6.915	7.115	50.520	50.000	1.0
Aldrin	5.263	5.164	5.364	51.550	50.000	3.1
alpha-BHC	3.993	3.894	4.094	51.540	50.000	3.1
alpha-Chlordane	6.020	5.921	6.121	51.380	50.000	2.8
beta-BHC	4.511	4.412	4.612	49.860	50.000	-0.3
Decachlorobiphenyl	9.063	8.964	9.164	48.730	50.000	-2.5
delta-BHC	4.760	4.660	4.860	51.520	50.000	3.0
Dieldrin	6.340	6.240	6.440	55.800	50.000	11.6
Endosulfan I	6.067	5.968	6.168	51.320	50.000	2.6
Endosulfan II	6.778	6.681	6.881	49.740	50.000	-0.5
Endosulfan sulfate	7.143	7.045	7.245	50.570	50.000	1.1
Endrin	6.567	6.468	6.668	50.080	50.000	0.2
Endrin aldehyde	6.909	6.810	7.010	52.370	50.000	4.7
Endrin ketone	7.623	7.525	7.725	52.490	50.000	5.0
gamma-BHC (Lindane)	4.324	4.225	4.425	51.120	50.000	2.2
gamma-Chlordane	5.938	5.840	6.040	50.750	50.000	1.5
Heptachlor	4.922	4.823	5.023	59.240	50.000	18.5
Heptachlor epoxide	5.684	5.584	5.784	52.170	50.000	4.3
Methoxychlor	7.487	7.388	7.588	48.960	50.000	-2.1
Tetrachloro-m-xylene	3.544	3.445	3.645	49.610	50.000	-0.8

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.: CCAL01 **Date Analyzed:** 10/24/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090810.D **Time Analyzed:** 10:24

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.919	5.821	6.021	52.590	50.000	5.2
4,4'-DDE	5.364	5.266	5.466	51.080	50.000	2.2
4,4'-DDT	6.172	6.074	6.274	50.520	50.000	1.0
Aldrin	4.358	4.261	4.461	49.660	50.000	-0.7
alpha-BHC	3.385	3.287	3.487	49.840	50.000	-0.3
alpha-Chlordane	5.179	5.081	5.281	50.210	50.000	0.4
beta-BHC	4.017	3.919	4.119	48.770	50.000	-2.5
Decachlorobiphenyl	8.059	7.962	8.162	55.840	50.000	11.7
delta-BHC	4.253	4.155	4.355	50.140	50.000	0.3
Dieldrin	5.502	5.404	5.604	50.560	50.000	1.1
Endosulfan I	5.236	5.138	5.338	46.190	50.000	-7.6
Endosulfan II	6.070	5.972	6.172	51.500	50.000	3.0
Endosulfan sulfate	6.472	6.374	6.574	51.430	50.000	2.9
Endrin	5.779	5.681	5.881	49.400	50.000	-1.2
Endrin aldehyde	6.249	6.150	6.350	51.900	50.000	3.8
Endrin ketone	6.980	6.883	7.083	54.440	50.000	8.9
gamma-BHC (Lindane)	3.721	3.623	3.823	51.130	50.000	2.3
gamma-Chlordane	5.115	5.017	5.217	50.540	50.000	1.1
Heptachlor	4.073	3.975	4.175	50.250	50.000	0.5
Heptachlor epoxide	4.862	4.764	4.964	49.290	50.000	-1.4
Methoxychlor	6.743	6.645	6.845	50.170	50.000	0.3
Tetrachloro-m-xylene	2.874	2.775	2.975	49.240	50.000	-1.5