

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.: CCAL04 **Date Analyzed:** 10/27/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090832.D **Time Analyzed:** 10:30

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.704	6.600	6.800	48.630	50.000	-2.7
4,4'-DDE	6.194	6.090	6.290	46.980	50.000	-6.0
4,4'-DDT	7.019	6.915	7.115	48.910	50.000	-2.2
Aldrin	5.268	5.164	5.364	47.280	50.000	-5.4
alpha-BHC	3.998	3.894	4.094	47.220	50.000	-5.6
alpha-Chlordane	6.025	5.921	6.121	49.820	50.000	-0.4
beta-BHC	4.516	4.412	4.612	46.340	50.000	-7.3
Decachlorobiphenyl	9.067	8.964	9.164	42.510	50.000	-15.0
delta-BHC	4.765	4.660	4.860	47.750	50.000	-4.5
Dieldrin	6.345	6.240	6.440	48.110	50.000	-3.8
Endosulfan I	6.072	5.968	6.168	47.770	50.000	-4.5
Endosulfan II	6.784	6.681	6.881	47.070	50.000	-5.9
Endosulfan sulfate	7.149	7.045	7.245	45.830	50.000	-8.3
Endrin	6.572	6.468	6.668	46.740	50.000	-6.5
Endrin aldehyde	6.914	6.810	7.010	47.200	50.000	-5.6
Endrin ketone	7.628	7.525	7.725	46.690	50.000	-6.6
gamma-BHC (Lindane)	4.329	4.225	4.425	47.340	50.000	-5.3
gamma-Chlordane	5.944	5.840	6.040	47.160	50.000	-5.7
Heptachlor	4.927	4.823	5.023	56.770	50.000	13.5
Heptachlor epoxide	5.688	5.584	5.784	48.750	50.000	-2.5
Methoxychlor	7.492	7.388	7.588	47.310	50.000	-5.4
Tetrachloro-m-xylene	3.549	3.445	3.645	45.280	50.000	-9.4

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.: CCAL04 **Date Analyzed:** 10/27/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090832.D **Time Analyzed:** 10:30

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.919	5.821	6.021	45.810	50.000	-8.4
4,4'-DDE	5.365	5.266	5.466	45.380	50.000	-9.2
4,4'-DDT	6.173	6.074	6.274	48.000	50.000	-4.0
Aldrin	4.359	4.261	4.461	44.630	50.000	-10.7
alpha-BHC	3.385	3.287	3.487	44.640	50.000	-10.7
alpha-Chlordane	5.180	5.081	5.281	45.130	50.000	-9.7
beta-BHC	4.017	3.919	4.119	44.090	50.000	-11.8
Decachlorobiphenyl	8.059	7.962	8.162	42.750	50.000	-14.5
delta-BHC	4.253	4.155	4.355	44.740	50.000	-10.5
Dieldrin	5.503	5.404	5.604	45.500	50.000	-9.0
Endosulfan I	5.237	5.138	5.338	44.640	50.000	-10.7
Endosulfan II	6.071	5.972	6.172	45.710	50.000	-8.6
Endosulfan sulfate	6.472	6.374	6.574	45.240	50.000	-9.5
Endrin	5.779	5.681	5.881	44.000	50.000	-12.0
Endrin aldehyde	6.249	6.150	6.350	45.970	50.000	-8.1
Endrin ketone	6.981	6.883	7.083	45.280	50.000	-9.4
gamma-BHC (Lindane)	3.721	3.623	3.823	44.670	50.000	-10.7
gamma-Chlordane	5.115	5.017	5.217	45.110	50.000	-9.8
Heptachlor	4.073	3.975	4.175	46.090	50.000	-7.8
Heptachlor epoxide	4.863	4.764	4.964	44.480	50.000	-11.0
Methoxychlor	6.743	6.645	6.845	45.770	50.000	-8.5
Tetrachloro-m-xylene	2.872	2.775	2.975	44.230	50.000	-11.5