

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** ROYF02
Lab Code: ACE **SDG NO.:** Q3321
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/07/2025 10/07/2025

Client Sample No.: CCAL01 **Date Analyzed:** 10/10/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL097598.D **Time Analyzed:** 13:05

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.661	6.561	6.761	58.690	50.000	17.4
4,4'-DDE	6.153	6.053	6.253	59.650	50.000	19.3
4,4'-DDT	6.977	6.875	7.075	51.870	50.000	3.7
Aldrin	5.229	5.129	5.329	56.650	50.000	13.3
alpha-BHC	3.970	3.872	4.072	57.770	50.000	15.5
alpha-Chlordane	5.981	5.882	6.082	56.890	50.000	13.8
beta-BHC	4.486	4.387	4.587	57.420	50.000	14.8
Decachlorobiphenyl	8.997	8.895	9.095	54.910	50.000	9.8
delta-BHC	4.732	4.632	4.832	56.840	50.000	13.7
Dieldrin	6.302	6.202	6.402	57.010	50.000	14.0
Endosulfan I	6.028	5.930	6.130	55.680	50.000	11.4
Endosulfan II	6.743	6.641	6.841	54.610	50.000	9.2
Endosulfan sulfate	7.105	7.004	7.204	54.600	50.000	9.2
Endrin	6.528	6.428	6.628	54.040	50.000	8.1
Endrin aldehyde	6.870	6.771	6.971	55.110	50.000	10.2
Endrin ketone	7.584	7.483	7.683	55.310	50.000	10.6
gamma-BHC (Lindane)	4.298	4.200	4.400	57.600	50.000	15.2
gamma-Chlordane	5.901	5.802	6.002	57.300	50.000	14.6
Heptachlor	4.889	4.790	4.990	54.790	50.000	9.6
Heptachlor epoxide	5.649	5.548	5.748	56.480	50.000	13.0
Methoxychlor	7.450	7.348	7.548	47.920	50.000	-4.2
Tetrachloro-m-xylene	3.524	3.425	3.625	57.280	50.000	14.6

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** ROYF02
Lab Code: ACE **SDG NO.:** Q3321
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 10/07/2025 10/07/2025

Client Sample No.: CCAL01 **Date Analyzed:** 10/10/2025
Lab Sample No.: PSTDCCC050 **Data File :** PL097598.D **Time Analyzed:** 13:05

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.844	5.746	5.946	53.910	50.000	7.8
4,4'-DDE	5.291	5.195	5.395	50.870	50.000	1.7
4,4'-DDT	6.096	5.999	6.199	46.510	50.000	-7.0
Aldrin	4.284	4.188	4.388	51.220	50.000	2.4
alpha-BHC	3.323	3.228	3.428	52.600	50.000	5.2
alpha-Chlordane	5.102	5.006	5.206	49.920	50.000	-0.2
beta-BHC	3.951	3.855	4.055	49.480	50.000	-1.0
Decachlorobiphenyl	7.979	7.880	8.080	45.860	50.000	-8.3
delta-BHC	4.183	4.087	4.287	51.850	50.000	3.7
Dieldrin	5.422	5.325	5.525	51.740	50.000	3.5
Endosulfan I	5.157	5.061	5.261	48.740	50.000	-2.5
Endosulfan II	5.989	5.891	6.091	50.890	50.000	1.8
Endosulfan sulfate	6.390	6.293	6.493	49.570	50.000	-0.9
Endrin	5.697	5.599	5.799	51.080	50.000	2.2
Endrin aldehyde	6.167	6.069	6.269	45.200	50.000	-9.6
Endrin ketone	6.895	6.797	6.997	50.890	50.000	1.8
gamma-BHC (Lindane)	3.655	3.559	3.759	52.160	50.000	4.3
gamma-Chlordane	5.038	4.942	5.142	48.790	50.000	-2.4
Heptachlor	4.002	3.907	4.107	49.490	50.000	-1.0
Heptachlor epoxide	4.786	4.690	4.890	50.060	50.000	0.1
Methoxychlor	6.669	6.571	6.771	44.110	50.000	-11.8
Tetrachloro-m-xylene	2.818	2.723	2.923	51.780	50.000	3.6