

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** ZUCC01
Lab Code: ACE **SDG NO.:** Q3032
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/18/2025 08/18/2025

Client Sample No.: CCAL02 **Date Analyzed:** 09/08/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090195.D **Time Analyzed:** 16:26

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.709	6.602	6.802	51.260	50.000	2.5
4,4'-DDE	6.200	6.092	6.292	51.310	50.000	2.6
4,4'-DDT	7.025	6.918	7.118	42.480	50.000	-15.0
Aldrin	5.275	5.167	5.367	53.130	50.000	6.3
alpha-BHC	4.004	3.897	4.097	55.450	50.000	10.9
alpha-Chlordane	6.031	5.924	6.124	51.770	50.000	3.5
beta-BHC	4.522	4.414	4.614	53.030	50.000	6.1
Decachlorobiphenyl	9.075	8.967	9.167	46.100	50.000	-7.8
delta-BHC	4.768	4.662	4.862	59.320	50.000	18.6
Dieldrin	6.351	6.244	6.444	50.740	50.000	1.5
Endosulfan I	6.078	5.971	6.171	51.310	50.000	2.6
Endosulfan II	6.790	6.683	6.883	49.020	50.000	-2.0
Endosulfan sulfate	7.154	7.047	7.247	47.820	50.000	-4.4
Endrin	6.578	6.471	6.671	44.370	50.000	-11.3
Endrin aldehyde	6.919	6.812	7.012	50.550	50.000	1.1
Endrin ketone	7.632	7.527	7.727	48.390	50.000	-3.2
gamma-BHC (Lindane)	4.335	4.228	4.428	55.150	50.000	10.3
gamma-Chlordane	5.950	5.843	6.043	52.850	50.000	5.7
Heptachlor	4.933	4.826	5.026	51.820	50.000	3.6
Heptachlor epoxide	5.695	5.587	5.787	51.560	50.000	3.1
Methoxychlor	7.497	7.390	7.590	44.620	50.000	-10.8
Tetrachloro-m-xylene	3.555	3.448	3.648	50.690	50.000	1.4

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** ZUCC01
Lab Code: ACE **SDG NO.:** Q3032
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/18/2025 08/18/2025

Client Sample No.: CCAL02 **Date Analyzed:** 09/08/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090195.D **Time Analyzed:** 16:26

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.924	5.824	6.024	52.550	50.000	5.1
4,4'-DDE	5.370	5.269	5.469	51.160	50.000	2.3
4,4'-DDT	6.178	6.078	6.278	44.710	50.000	-10.6
Aldrin	4.363	4.264	4.464	53.040	50.000	6.1
alpha-BHC	3.389	3.290	3.490	53.270	50.000	6.5
alpha-Chlordane	5.184	5.085	5.285	51.390	50.000	2.8
beta-BHC	4.021	3.921	4.121	52.700	50.000	5.4
Decachlorobiphenyl	8.066	7.965	8.165	40.630	50.000	-18.7
delta-BHC	4.258	4.158	4.358	53.150	50.000	6.3
Dieldrin	5.507	5.407	5.607	51.240	50.000	2.5
Endosulfan I	5.242	5.142	5.342	51.490	50.000	3.0
Endosulfan II	6.075	5.975	6.175	49.650	50.000	-0.7
Endosulfan sulfate	6.477	6.377	6.577	47.960	50.000	-4.1
Endrin	5.784	5.684	5.884	46.010	50.000	-8.0
Endrin aldehyde	6.253	6.153	6.353	51.080	50.000	2.2
Endrin ketone	6.986	6.886	7.086	47.540	50.000	-4.9
gamma-BHC (Lindane)	3.726	3.626	3.826	53.250	50.000	6.5
gamma-Chlordane	5.120	5.020	5.220	51.970	50.000	3.9
Heptachlor	4.078	3.978	4.178	50.930	50.000	1.9
Heptachlor epoxide	4.867	4.767	4.967	52.090	50.000	4.2
Methoxychlor	6.748	6.649	6.849	46.820	50.000	-6.4
Tetrachloro-m-xylene	2.877	2.778	2.978	51.420	50.000	2.8