

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.: CCAL06 **Date Analyzed:** 09/09/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090217.D **Time Analyzed:** 17:11

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.705	6.602	6.802	53.240	50.000	6.5
4,4'-DDE	6.196	6.092	6.292	51.910	50.000	3.8
4,4'-DDT	7.021	6.918	7.118	40.410	50.000	-19.2
Aldrin	5.270	5.167	5.367	50.370	50.000	0.7
alpha-BHC	4.002	3.897	4.097	51.020	50.000	2.0
alpha-Chlordane	6.027	5.924	6.124	49.150	50.000	-1.7
beta-BHC	4.518	4.414	4.614	49.100	50.000	-1.8
Decachlorobiphenyl	9.071	8.967	9.167	57.230	50.000	14.5
delta-BHC	4.767	4.662	4.862	54.650	50.000	9.3
Dieldrin	6.346	6.244	6.444	49.640	50.000	-0.7
Endosulfan I	6.075	5.971	6.171	49.220	50.000	-1.6
Endosulfan II	6.785	6.683	6.883	47.740	50.000	-4.5
Endosulfan sulfate	7.149	7.047	7.247	47.630	50.000	-4.7
Endrin	6.573	6.471	6.671	44.240	50.000	-11.5
Endrin aldehyde	6.916	6.812	7.012	50.500	50.000	1.0
Endrin ketone	7.631	7.527	7.727	50.770	50.000	1.5
gamma-BHC (Lindane)	4.331	4.228	4.428	49.810	50.000	-0.4
gamma-Chlordane	5.947	5.843	6.043	49.910	50.000	-0.2
Heptachlor	4.930	4.826	5.026	47.450	50.000	-5.1
Heptachlor epoxide	5.692	5.587	5.787	49.020	50.000	-2.0
Methoxychlor	7.494	7.390	7.590	43.160	50.000	-13.7
Tetrachloro-m-xylene	3.552	3.448	3.648	50.800	50.000	1.6

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.: CCAL06 **Date Analyzed:** 09/09/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090217.D **Time Analyzed:** 17:11

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.923	5.824	6.024	53.540	50.000	7.1
4,4'-DDE	5.369	5.269	5.469	50.790	50.000	1.6
4,4'-DDT	6.177	6.078	6.278	44.820	50.000	-10.4
Aldrin	4.363	4.264	4.464	51.140	50.000	2.3
alpha-BHC	3.389	3.290	3.490	51.110	50.000	2.2
alpha-Chlordane	5.184	5.085	5.285	50.630	50.000	1.3
beta-BHC	4.021	3.921	4.121	50.310	50.000	0.6
Decachlorobiphenyl	8.064	7.965	8.165	58.230	50.000	16.5
delta-BHC	4.258	4.158	4.358	50.890	50.000	1.8
Dieldrin	5.507	5.407	5.607	51.290	50.000	2.6
Endosulfan I	5.241	5.142	5.342	47.140	50.000	-5.7
Endosulfan II	6.075	5.975	6.175	50.830	50.000	1.7
Endosulfan sulfate	6.476	6.377	6.577	50.200	50.000	0.4
Endrin	5.784	5.684	5.884	48.270	50.000	-3.5
Endrin aldehyde	6.253	6.153	6.353	53.430	50.000	6.9
Endrin ketone	6.986	6.886	7.086	53.170	50.000	6.3
gamma-BHC (Lindane)	3.725	3.626	3.826	51.120	50.000	2.2
gamma-Chlordane	5.119	5.020	5.220	51.100	50.000	2.2
Heptachlor	4.078	3.978	4.178	48.300	50.000	-3.4
Heptachlor epoxide	4.867	4.767	4.967	50.410	50.000	0.8
Methoxychlor	6.748	6.649	6.849	46.940	50.000	-6.1
Tetrachloro-m-xylene	2.878	2.778	2.978	49.060	50.000	-1.9