

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.: CCAL03 **Date Analyzed:** 09/08/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090203.D **Time Analyzed:** 18:59

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.706	6.602	6.802	54.330	50.000	8.7
4,4'-DDE	6.196	6.092	6.292	53.410	50.000	6.8
4,4'-DDT	7.022	6.918	7.118	44.580	50.000	-10.8
Aldrin	5.271	5.167	5.367	55.000	50.000	10.0
alpha-BHC	4.002	3.897	4.097	55.640	50.000	11.3
alpha-Chlordane	6.027	5.924	6.124	53.700	50.000	7.4
beta-BHC	4.519	4.414	4.614	53.280	50.000	6.6
Decachlorobiphenyl	9.071	8.967	9.167	57.100	50.000	14.2
delta-BHC	4.767	4.662	4.862	59.230	50.000	18.5
Dieldrin	6.347	6.244	6.444	53.030	50.000	6.1
Endosulfan I	6.075	5.971	6.171	53.140	50.000	6.3
Endosulfan II	6.787	6.683	6.883	51.630	50.000	3.3
Endosulfan sulfate	7.150	7.047	7.247	50.760	50.000	1.5
Endrin	6.575	6.471	6.671	45.630	50.000	-8.7
Endrin aldehyde	6.916	6.812	7.012	53.610	50.000	7.2
Endrin ketone	7.631	7.527	7.727	51.850	50.000	3.7
gamma-BHC (Lindane)	4.332	4.228	4.428	54.910	50.000	9.8
gamma-Chlordane	5.946	5.843	6.043	54.790	50.000	9.6
Heptachlor	4.930	4.826	5.026	52.040	50.000	4.1
Heptachlor epoxide	5.691	5.587	5.787	53.350	50.000	6.7
Methoxychlor	7.494	7.390	7.590	46.950	50.000	-6.1
Tetrachloro-m-xylene	3.553	3.448	3.648	51.040	50.000	2.1

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.: CCAL03 **Date Analyzed:** 09/08/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090203.D **Time Analyzed:** 18:59

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.923	5.824	6.024	55.300	50.000	10.6
4,4'-DDE	5.368	5.269	5.469	53.630	50.000	7.3
4,4'-DDT	6.177	6.078	6.278	47.380	50.000	-5.2
Aldrin	4.363	4.264	4.464	54.000	50.000	8.0
alpha-BHC	3.389	3.290	3.490	54.220	50.000	8.4
alpha-Chlordane	5.184	5.085	5.285	53.630	50.000	7.3
beta-BHC	4.021	3.921	4.121	53.880	50.000	7.8
Decachlorobiphenyl	8.064	7.965	8.165	55.000	50.000	10.0
delta-BHC	4.257	4.158	4.358	54.080	50.000	8.2
Dieldrin	5.506	5.407	5.607	53.860	50.000	7.7
Endosulfan I	5.241	5.142	5.342	53.700	50.000	7.4
Endosulfan II	6.074	5.975	6.175	52.570	50.000	5.1
Endosulfan sulfate	6.476	6.377	6.577	51.720	50.000	3.4
Endrin	5.783	5.684	5.884	47.310	50.000	-5.4
Endrin aldehyde	6.252	6.153	6.353	55.490	50.000	11.0
Endrin ketone	6.985	6.886	7.086	53.820	50.000	7.6
gamma-BHC (Lindane)	3.725	3.626	3.826	54.250	50.000	8.5
gamma-Chlordane	5.120	5.020	5.220	54.040	50.000	8.1
Heptachlor	4.078	3.978	4.178	51.560	50.000	3.1
Heptachlor epoxide	4.867	4.767	4.967	53.600	50.000	7.2
Methoxychlor	6.747	6.649	6.849	50.960	50.000	1.9
Tetrachloro-m-xylene	2.877	2.778	2.978	52.030	50.000	4.1