

CALIBRATION VERIFICATION SUMMARY

Contract: NOBI03

Lab Code: CHEM Case No.: Q1883 SAS No.: Q1883 SDG NO.: Q1883

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 04/23/2025 04/23/2025

Client Sample No.: CCAL05 Date Analyzed: 04/29/2025

Lab Sample No.: PSTDCCC050 Data File : PL095495.D Time Analyzed: 21:19

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.750	6.653	6.853	55.890	50.000	11.8
4,4'-DDE	6.240	6.143	6.343	48.240	50.000	-3.5
4,4'-DDT	7.064	6.969	7.169	45.730	50.000	-8.5
Aldrin	5.316	5.218	5.418	48.290	50.000	-3.4
alpha-BHC	4.044	3.946	4.146	46.710	50.000	-6.6
alpha-Chlordane	6.071	5.975	6.175	49.560	50.000	-0.9
beta-BHC	4.561	4.464	4.664	45.730	50.000	-8.5
Decachlorobiphenyl	9.117	9.022	9.222	48.810	50.000	-2.4
delta-BHC	4.808	4.712	4.912	46.510	50.000	-7.0
Dieldrin	6.392	6.296	6.496	49.810	50.000	-0.4
Endosulfan I	6.120	6.023	6.223	50.240	50.000	0.5
Endosulfan II	6.830	6.735	6.935	51.460	50.000	2.9
Endosulfan sulfate	7.195	7.098	7.298	50.690	50.000	1.4
Endrin	6.619	6.523	6.723	44.560	50.000	-10.9
Endrin aldehyde	6.961	6.864	7.064	51.530	50.000	3.1
Endrin ketone	7.676	7.579	7.779	54.080	50.000	8.2
gamma-BHC (Lindane)	4.375	4.277	4.477	46.350	50.000	-7.3
gamma-Chlordane	5.990	5.894	6.094	49.700	50.000	-0.6
Heptachlor	4.973	4.876	5.076	44.940	50.000	-10.1
Heptachlor epoxide	5.736	5.639	5.839	48.080	50.000	-3.8
Methoxychlor	7.536	7.440	7.640	43.400	50.000	-13.2
Tetrachloro-m-xylene	3.593	3.495	3.695	46.020	50.000	-8.0

CALIBRATION VERIFICATION SUMMARY

Contract: NOBI03

Lab Code: CHEM Case No.: Q1883 SAS No.: Q1883 SDG NO.: Q1883

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 04/23/2025 04/23/2025

Client Sample No.: CCAL05 Date Analyzed: 04/29/2025

Lab Sample No.: PSTDCCC050 Data File : PL095495.D Time Analyzed: 21:19

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.947	5.849	6.049	59.900	50.000	19.8
4,4'-DDE	5.394	5.297	5.497	54.250	50.000	8.5
4,4'-DDT	6.200	6.104	6.304	49.230	50.000	-1.5
Aldrin	4.388	4.290	4.490	59.340	50.000	18.7
alpha-BHC	3.417	3.316	3.516	61.950	50.000	23.9
alpha-Chlordane	5.208	5.111	5.311	55.310	50.000	10.6
beta-BHC	4.044	3.944	4.144	54.650	50.000	9.3
Decachlorobiphenyl	8.083	7.989	8.189	49.250	50.000	-1.5
delta-BHC	4.280	4.180	4.380	59.020	50.000	18.0
Dieldrin	5.529	5.432	5.632	56.180	50.000	12.4
Endosulfan I	5.264	5.167	5.367	56.460	50.000	12.9
Endosulfan II	6.094	5.997	6.197	54.760	50.000	9.5
Endosulfan sulfate	6.495	6.398	6.598	54.010	50.000	8.0
Endrin	5.804	5.707	5.907	50.380	50.000	0.8
Endrin aldehyde	6.272	6.175	6.375	54.350	50.000	8.7
Endrin ketone	6.999	6.904	7.104	61.550	50.000	23.1
gamma-BHC (Lindane)	3.750	3.650	3.850	58.930	50.000	17.9
gamma-Chlordane	5.143	5.047	5.247	55.910	50.000	11.8
Heptachlor	4.104	4.004	4.204	55.540	50.000	11.1
Heptachlor epoxide	4.891	4.793	4.993	56.670	50.000	13.3
Methoxychlor	6.769	6.675	6.875	46.680	50.000	-6.6
Tetrachloro-m-xylene	2.908	2.806	3.006	56.840	50.000	13.7