

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.: CCAL03 Date Analyzed: 04/29/2025

Lab Sample No.: PSTDCCC050 Data File : PL095475.D Time Analyzed: 13:07

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.750	6.653	6.853	59.620	50.000	19.2
4,4'-DDE	6.240	6.143	6.343	54.050	50.000	8.1
4,4'-DDT	7.065	6.969	7.169	52.560	50.000	5.1
Aldrin	5.316	5.218	5.418	52.020	50.000	4.0
alpha-BHC	4.045	3.946	4.146	52.680	50.000	5.4
alpha-Chlordane	6.071	5.975	6.175	53.690	50.000	7.4
beta-BHC	4.562	4.464	4.664	51.830	50.000	3.7
Decachlorobiphenyl	9.118	9.022	9.222	53.870	50.000	7.7
delta-BHC	4.809	4.712	4.912	51.970	50.000	3.9
Dieldrin	6.393	6.296	6.496	55.030	50.000	10.1
Endosulfan I	6.119	6.023	6.223	53.720	50.000	7.4
Endosulfan II	6.830	6.735	6.935	55.920	50.000	11.8
Endosulfan sulfate	7.194	7.098	7.298	55.120	50.000	10.2
Endrin	6.620	6.523	6.723	50.370	50.000	0.7
Endrin aldehyde	6.961	6.864	7.064	55.930	50.000	11.9
Endrin ketone	7.676	7.579	7.779	59.190	50.000	18.4
gamma-BHC (Lindane)	4.375	4.277	4.477	52.620	50.000	5.2
gamma-Chlordane	5.991	5.894	6.094	54.040	50.000	8.1
Heptachlor	4.974	4.876	5.076	51.250	50.000	2.5
Heptachlor epoxide	5.736	5.639	5.839	53.350	50.000	6.7
Methoxychlor	7.536	7.440	7.640	49.420	50.000	-1.2
Tetrachloro-m-xylene	3.594	3.495	3.695	51.720	50.000	3.4

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.: CCAL03 Date Analyzed: 04/29/2025

Lab Sample No.: PSTDCCC050 Data File : PL095475.D Time Analyzed: 13:07

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.942	5.849	6.049	51.510	50.000	3.0
4,4'-DDE	5.390	5.297	5.497	48.410	50.000	-3.2
4,4'-DDT	6.196	6.104	6.304	45.710	50.000	-8.6
Aldrin	4.385	4.290	4.490	49.140	50.000	-1.7
alpha-BHC	3.412	3.316	3.516	51.170	50.000	2.3
alpha-Chlordane	5.204	5.111	5.311	49.010	50.000	-2.0
beta-BHC	4.039	3.944	4.144	48.650	50.000	-2.7
Decachlorobiphenyl	8.081	7.989	8.189	53.560	50.000	7.1
delta-BHC	4.275	4.180	4.380	49.930	50.000	-0.1
Dieldrin	5.525	5.432	5.632	48.570	50.000	-2.9
Endosulfan I	5.260	5.167	5.367	49.840	50.000	-0.3
Endosulfan II	6.090	5.997	6.197	49.630	50.000	-0.7
Endosulfan sulfate	6.492	6.398	6.598	50.310	50.000	0.6
Endrin	5.800	5.707	5.907	44.440	50.000	-11.1
Endrin aldehyde	6.269	6.175	6.375	49.910	50.000	-0.2
Endrin ketone	6.997	6.904	7.104	57.110	50.000	14.2
gamma-BHC (Lindane)	3.746	3.650	3.850	50.120	50.000	0.2
gamma-Chlordane	5.138	5.047	5.247	48.900	50.000	-2.2
Heptachlor	4.100	4.004	4.204	47.530	50.000	-4.9
Heptachlor epoxide	4.887	4.793	4.993	48.920	50.000	-2.2
Methoxychlor	6.767	6.675	6.875	44.230	50.000	-11.5
Tetrachloro-m-xylene	2.903	2.806	3.006	49.110	50.000	-1.8