

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.: CCAL04 Date Analyzed: 04/29/2025

Lab Sample No.: PSTDCCC050 Data File : PL095484.D Time Analyzed: 17:42

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.753	6.653	6.853	53.600	50.000	7.2
4,4'-DDE	6.243	6.143	6.343	46.370	50.000	-7.3
4,4'-DDT	7.068	6.969	7.169	43.530	50.000	-12.9
Aldrin	5.318	5.218	5.418	44.960	50.000	-10.1
alpha-BHC	4.047	3.946	4.146	45.330	50.000	-9.3
alpha-Chlordane	6.075	5.975	6.175	46.490	50.000	-7.0
beta-BHC	4.564	4.464	4.664	44.320	50.000	-11.4
Decachlorobiphenyl	9.122	9.022	9.222	46.790	50.000	-6.4
delta-BHC	4.812	4.712	4.912	44.990	50.000	-10.0
Dieldrin	6.396	6.296	6.496	47.690	50.000	-4.6
Endosulfan I	6.122	6.023	6.223	46.360	50.000	-7.3
Endosulfan II	6.834	6.735	6.935	50.810	50.000	1.6
Endosulfan sulfate	7.197	7.098	7.298	47.860	50.000	-4.3
Endrin	6.623	6.523	6.723	42.790	50.000	-14.4
Endrin aldehyde	6.964	6.864	7.064	48.720	50.000	-2.6
Endrin ketone	7.679	7.579	7.779	51.490	50.000	3.0
gamma-BHC (Lindane)	4.377	4.277	4.477	44.670	50.000	-10.7
gamma-Chlordane	5.993	5.894	6.094	46.720	50.000	-6.6
Heptachlor	4.976	4.876	5.076	43.710	50.000	-12.6
Heptachlor epoxide	5.739	5.639	5.839	46.300	50.000	-7.4
Methoxychlor	7.539	7.440	7.640	40.950	50.000	-18.1
Tetrachloro-m-xylene	3.596	3.495	3.695	44.610	50.000	-10.8

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.: CCAL04 Date Analyzed: 04/29/2025

Lab Sample No.: PSTDCCC050 Data File : PL095484.D Time Analyzed: 17:42

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.946	5.849	6.049	52.250	50.000	4.5
4,4'-DDE	5.392	5.297	5.497	47.760	50.000	-4.5
4,4'-DDT	6.200	6.104	6.304	42.790	50.000	-14.4
Aldrin	4.386	4.290	4.490	51.290	50.000	2.6
alpha-BHC	3.415	3.316	3.516	54.300	50.000	8.6
alpha-Chlordane	5.208	5.111	5.311	47.920	50.000	-4.2
beta-BHC	4.042	3.944	4.144	48.110	50.000	-3.8
Decachlorobiphenyl	8.084	7.989	8.189	45.080	50.000	-9.8
delta-BHC	4.279	4.180	4.380	51.450	50.000	2.9
Dieldrin	5.529	5.432	5.632	48.760	50.000	-2.5
Endosulfan I	5.264	5.167	5.367	49.000	50.000	-2.0
Endosulfan II	6.094	5.997	6.197	47.990	50.000	-4.0
Endosulfan sulfate	6.495	6.398	6.598	47.810	50.000	-4.4
Endrin	5.803	5.707	5.907	43.210	50.000	-13.6
Endrin aldehyde	6.271	6.175	6.375	47.680	50.000	-4.6
Endrin ketone	7.001	6.904	7.104	54.380	50.000	8.8
gamma-BHC (Lindane)	3.749	3.650	3.850	51.710	50.000	3.4
gamma-Chlordane	5.142	5.047	5.247	48.190	50.000	-3.6
Heptachlor	4.103	4.004	4.204	48.570	50.000	-2.9
Heptachlor epoxide	4.890	4.793	4.993	49.260	50.000	-1.5
Methoxychlor	6.770	6.675	6.875	40.790	50.000	-18.4
Tetrachloro-m-xylene	2.906	2.806	3.006	50.780	50.000	1.6