

CALIBRATION VERIFICATION SUMMARY

Contract: NOBI03

Lab Code: CHEM Case No.: Q1984 SAS No.: Q1984 SDG NO.: Q1984

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 04/18/2025 04/18/2025

Client Sample No.: CCAL04 Date Analyzed: 05/15/2025

Lab Sample No.: PSTDCCC050 Data File : PD088566.D Time Analyzed: 15:11

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.712	6.606	6.806	58.470	50.000	16.9
4,4'-DDE	6.204	6.097	6.297	54.860	50.000	9.7
4,4'-DDT	7.030	6.922	7.122	46.570	50.000	-6.9
Aldrin	5.280	5.173	5.373	58.220	50.000	16.4
alpha-BHC	4.007	3.901	4.101	59.520	50.000	19.0
alpha-Chlordane	6.035	5.929	6.129	57.590	50.000	15.2
beta-BHC	4.523	4.416	4.616	57.060	50.000	14.1
Decachlorobiphenyl	9.083	8.975	9.175	50.530	50.000	1.1
delta-BHC	4.772	4.665	4.865	57.580	50.000	15.2
Dieldrin	6.356	6.249	6.449	56.970	50.000	13.9
Endosulfan I	6.082	5.976	6.176	56.890	50.000	13.8
Endosulfan II	6.795	6.687	6.887	55.090	50.000	10.2
Endosulfan sulfate	7.158	7.050	7.250	53.960	50.000	7.9
Endrin	6.583	6.476	6.676	54.300	50.000	8.6
Endrin aldehyde	6.923	6.816	7.016	51.380	50.000	2.8
Endrin ketone	7.639	7.531	7.731	52.960	50.000	5.9
gamma-BHC (Lindane)	4.338	4.232	4.432	57.900	50.000	15.8
gamma-Chlordane	5.953	5.847	6.047	56.190	50.000	12.4
Heptachlor	4.938	4.831	5.031	56.190	50.000	12.4
Heptachlor epoxide	5.699	5.592	5.792	56.300	50.000	12.6
Methoxychlor	7.502	7.395	7.595	46.630	50.000	-6.7
Tetrachloro-m-xylene	3.558	3.452	3.652	56.160	50.000	12.3

CALIBRATION VERIFICATION SUMMARY

Contract: NOBI03

Lab Code: CHEM Case No.: Q1984 SAS No.: Q1984 SDG NO.: Q1984

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 04/18/2025 04/18/2025

Client Sample No.: CCAL04 Date Analyzed: 05/15/2025

Lab Sample No.: PSTDCCC050 Data File : PD088566.D Time Analyzed: 15:11

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.933	5.834	6.034	50.970	50.000	1.9
4,4'-DDE	5.377	5.280	5.480	49.140	50.000	-1.7
4,4'-DDT	6.187	6.088	6.288	43.150	50.000	-13.7
Aldrin	4.371	4.273	4.473	51.590	50.000	3.2
alpha-BHC	3.394	3.296	3.496	51.060	50.000	2.1
alpha-Chlordane	5.194	5.094	5.294	49.390	50.000	-1.2
beta-BHC	4.027	3.928	4.128	50.400	50.000	0.8
Decachlorobiphenyl	8.077	7.977	8.177	42.250	50.000	-15.5
delta-BHC	4.264	4.165	4.365	50.740	50.000	1.5
Dieldrin	5.516	5.417	5.617	49.380	50.000	-1.2
Endosulfan I	5.250	5.151	5.351	46.890	50.000	-6.2
Endosulfan II	6.084	5.984	6.184	48.000	50.000	-4.0
Endosulfan sulfate	6.486	6.386	6.586	47.050	50.000	-5.9
Endrin	5.793	5.693	5.893	48.660	50.000	-2.7
Endrin aldehyde	6.262	6.163	6.363	45.350	50.000	-9.3
Endrin ketone	6.995	6.895	7.095	46.110	50.000	-7.8
gamma-BHC (Lindane)	3.731	3.633	3.833	49.840	50.000	-0.3
gamma-Chlordane	5.129	5.030	5.230	49.820	50.000	-0.4
Heptachlor	4.085	3.986	4.186	48.240	50.000	-3.5
Heptachlor epoxide	4.875	4.777	4.977	49.790	50.000	-0.4
Methoxychlor	6.758	6.659	6.859	42.380	50.000	-15.2
Tetrachloro-m-xylene	2.882	2.783	2.983	50.330	50.000	0.7