

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.: CCAL05 Date Analyzed: 05/15/2025

Lab Sample No.: PSTDCCC050 Data File : PD088573.D Time Analyzed: 19:02

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.707	6.606	6.806	58.240	50.000	16.5
4,4'-DDE	6.197	6.097	6.297	54.490	50.000	9.0
4,4'-DDT	7.023	6.922	7.122	42.710	50.000	-14.6
Aldrin	5.273	5.173	5.373	59.230	50.000	18.5
alpha-BHC	4.001	3.901	4.101	60.490	50.000	21.0
alpha-Chlordane	6.029	5.929	6.129	56.560	50.000	13.1
beta-BHC	4.516	4.416	4.616	57.480	50.000	15.0
Decachlorobiphenyl	9.075	8.975	9.175	48.590	50.000	-2.8
delta-BHC	4.765	4.665	4.865	58.450	50.000	16.9
Dieldrin	6.348	6.249	6.449	56.640	50.000	13.3
Endosulfan I	6.076	5.976	6.176	56.250	50.000	12.5
Endosulfan II	6.788	6.687	6.887	51.310	50.000	2.6
Endosulfan sulfate	7.151	7.050	7.250	53.810	50.000	7.6
Endrin	6.576	6.476	6.676	53.980	50.000	8.0
Endrin aldehyde	6.917	6.816	7.016	48.780	50.000	-2.4
Endrin ketone	7.632	7.531	7.731	51.450	50.000	2.9
gamma-BHC (Lindane)	4.332	4.232	4.432	57.380	50.000	14.8
gamma-Chlordane	5.947	5.847	6.047	57.130	50.000	14.3
Heptachlor	4.931	4.831	5.031	53.400	50.000	6.8
Heptachlor epoxide	5.692	5.592	5.792	56.820	50.000	13.6
Methoxychlor	7.495	7.395	7.595	42.340	50.000	-15.3
Tetrachloro-m-xylene	3.551	3.452	3.652	57.720	50.000	15.4

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.: CCAL05 Date Analyzed: 05/15/2025

Lab Sample No.: PSTDCCC050 Data File : PD088573.D Time Analyzed: 19:02

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.931	5.834	6.034	52.620	50.000	5.2
4,4'-DDE	5.377	5.280	5.480	52.650	50.000	5.3
4,4'-DDT	6.186	6.088	6.288	40.090	50.000	-19.8
Aldrin	4.371	4.273	4.473	53.480	50.000	7.0
alpha-BHC	3.395	3.296	3.496	53.260	50.000	6.5
alpha-Chlordane	5.192	5.094	5.294	50.700	50.000	1.4
beta-BHC	4.027	3.928	4.128	52.260	50.000	4.5
Decachlorobiphenyl	8.075	7.977	8.177	41.130	50.000	-17.7
delta-BHC	4.264	4.165	4.365	52.370	50.000	4.7
Dieldrin	5.515	5.417	5.617	50.880	50.000	1.8
Endosulfan I	5.249	5.151	5.351	47.610	50.000	-4.8
Endosulfan II	6.082	5.984	6.184	48.440	50.000	-3.1
Endosulfan sulfate	6.484	6.386	6.586	47.270	50.000	-5.5
Endrin	5.791	5.693	5.893	49.720	50.000	-0.6
Endrin aldehyde	6.261	6.163	6.363	45.320	50.000	-9.4
Endrin ketone	6.994	6.895	7.095	45.140	50.000	-9.7
gamma-BHC (Lindane)	3.731	3.633	3.833	51.100	50.000	2.2
gamma-Chlordane	5.128	5.030	5.230	51.160	50.000	2.3
Heptachlor	4.085	3.986	4.186	47.680	50.000	-4.6
Heptachlor epoxide	4.875	4.777	4.977	51.310	50.000	2.6
Methoxychlor	6.755	6.659	6.859	40.120	50.000	-19.8
Tetrachloro-m-xylene	2.882	2.783	2.983	52.730	50.000	5.5