

CALIBRATION VERIFICATION SUMMARY

Contract: NOBI03

Lab Code: CHEM Case No.: Q1730 SAS No.: Q1730 SDG NO.: Q1730

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 03/11/2025 03/11/2025

Client Sample No.: CCAL01 Date Analyzed: 04/07/2025

Lab Sample No.: PSTDCCC050 Data File : PL095073.D Time Analyzed: 19:55

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.705	6.610	6.810	59.920	50.000	19.8
4,4'-DDE	6.189	6.093	6.293	57.290	50.000	14.6
4,4'-DDT	7.020	6.924	7.124	52.460	50.000	4.9
Aldrin	5.253	5.156	5.356	49.720	50.000	-0.6
alpha-BHC	3.991	3.894	4.094	50.420	50.000	0.8
alpha-Chlordane	6.015	5.918	6.118	51.870	50.000	3.7
beta-BHC	4.523	4.425	4.625	50.150	50.000	0.3
Decachlorobiphenyl	9.051	8.956	9.156	53.250	50.000	6.5
delta-BHC	4.770	4.673	4.873	52.010	50.000	4.0
Dieldrin	6.340	6.244	6.444	53.170	50.000	6.3
Endosulfan I	6.065	5.969	6.169	52.040	50.000	4.1
Endosulfan II	6.791	6.694	6.894	52.950	50.000	5.9
Endosulfan sulfate	7.156	7.059	7.259	51.770	50.000	3.5
Endrin	6.571	6.474	6.674	46.600	50.000	-6.8
Endrin aldehyde	6.922	6.824	7.024	51.890	50.000	3.8
Endrin ketone	7.641	7.544	7.744	54.140	50.000	8.3
gamma-BHC (Lindane)	4.324	4.227	4.427	50.670	50.000	1.3
gamma-Chlordane	5.936	5.840	6.040	51.440	50.000	2.9
Heptachlor	4.911	4.815	5.015	48.550	50.000	-2.9
Heptachlor epoxide	5.680	5.583	5.783	50.470	50.000	0.9
Methoxychlor	7.497	7.400	7.600	53.000	50.000	6.0
Tetrachloro-m-xylene	3.535	3.438	3.638	50.340	50.000	0.7

CALIBRATION VERIFICATION SUMMARY

Contract: NOBI03

Lab Code: CHEM Case No.: Q1730 SAS No.: Q1730 SDG NO.: Q1730

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 03/11/2025 03/11/2025

Client Sample No.: CCAL01 Date Analyzed: 04/07/2025

Lab Sample No.: PSTDCCC050 Data File : PL095073.D Time Analyzed: 19:55

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.776	5.682	5.882	59.870	50.000	19.7
4,4'-DDE	5.221	5.127	5.327	55.200	50.000	10.4
4,4'-DDT	6.025	5.932	6.132	51.740	50.000	3.5
Aldrin	4.216	4.122	4.322	53.350	50.000	6.7
alpha-BHC	3.270	3.174	3.374	55.190	50.000	10.4
alpha-Chlordane	5.032	4.938	5.138	52.780	50.000	5.6
beta-BHC	3.900	3.805	4.005	54.950	50.000	9.9
Decachlorobiphenyl	7.900	7.807	8.007	51.070	50.000	2.1
delta-BHC	4.128	4.033	4.233	55.930	50.000	11.9
Dieldrin	5.352	5.258	5.458	53.090	50.000	6.2
Endosulfan I	5.088	4.994	5.194	52.850	50.000	5.7
Endosulfan II	5.923	5.829	6.029	53.180	50.000	6.4
Endosulfan sulfate	6.325	6.231	6.431	53.870	50.000	7.7
Endrin	5.628	5.534	5.734	49.570	50.000	-0.9
Endrin aldehyde	6.102	6.008	6.208	51.390	50.000	2.8
Endrin ketone	6.829	6.736	6.936	56.460	50.000	12.9
gamma-BHC (Lindane)	3.600	3.504	3.704	54.540	50.000	9.1
gamma-Chlordane	4.968	4.874	5.074	53.130	50.000	6.3
Heptachlor	3.937	3.842	4.042	51.660	50.000	3.3
Heptachlor epoxide	4.719	4.625	4.825	52.920	50.000	5.8
Methoxychlor	6.601	6.507	6.707	52.270	50.000	4.5
Tetrachloro-m-xylene	2.768	2.672	2.872	54.550	50.000	9.1