

CALIBRATION VERIFICATION SUMMARY

Contract: NOBI03

Lab Code: CHEM Case No.: Q2259 SAS No.: Q2259 SDG NO.: Q2259

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 05/19/2025 05/19/2025

Client Sample No.: CCAL06 Date Analyzed: 06/11/2025

Lab Sample No.: PSTDCCC050 Data File : PD088914.D Time Analyzed: 12:57

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.704	6.608	6.808	53.730	50.000	7.5
4,4'-DDE	6.195	6.098	6.298	51.620	50.000	3.2
4,4'-DDT	7.020	6.923	7.123	48.500	50.000	-3.0
Aldrin	5.270	5.173	5.373	52.360	50.000	4.7
alpha-BHC	3.998	3.900	4.100	53.130	50.000	6.3
alpha-Chlordane	6.026	5.930	6.130	51.720	50.000	3.4
beta-BHC	4.515	4.417	4.617	52.170	50.000	4.3
Decachlorobiphenyl	9.072	8.977	9.177	48.430	50.000	-3.1
delta-BHC	4.763	4.666	4.866	55.670	50.000	11.3
Dieldrin	6.346	6.250	6.450	51.150	50.000	2.3
Endosulfan I	6.074	5.977	6.177	51.290	50.000	2.6
Endosulfan II	6.785	6.688	6.888	50.390	50.000	0.8
Endosulfan sulfate	7.148	7.052	7.252	50.220	50.000	0.4
Endrin	6.574	6.477	6.677	50.690	50.000	1.4
Endrin aldehyde	6.914	6.817	7.017	49.600	50.000	-0.8
Endrin ketone	7.629	7.533	7.733	50.610	50.000	1.2
gamma-BHC (Lindane)	4.329	4.232	4.432	52.360	50.000	4.7
gamma-Chlordane	5.945	5.848	6.048	52.040	50.000	4.1
Heptachlor	4.929	4.832	5.032	50.820	50.000	1.6
Heptachlor epoxide	5.690	5.593	5.793	51.410	50.000	2.8
Methoxychlor	7.492	7.395	7.595	47.070	50.000	-5.9
Tetrachloro-m-xylene	3.549	3.451	3.651	56.220	50.000	12.4

CALIBRATION VERIFICATION SUMMARY

Contract: NOBI03

Lab Code: CHEM Case No.: Q2259 SAS No.: Q2259 SDG NO.: Q2259

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 05/19/2025 05/19/2025

Client Sample No.: CCAL06 Date Analyzed: 06/11/2025

Lab Sample No.: PSTDCCC050 Data File : PD088914.D Time Analyzed: 12:57

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.929	5.833	6.033	48.520	50.000	-3.0
4,4'-DDE	5.373	5.278	5.478	47.300	50.000	-5.4
4,4'-DDT	6.183	6.087	6.287	45.930	50.000	-8.1
Aldrin	4.367	4.271	4.471	47.810	50.000	-4.4
alpha-BHC	3.392	3.294	3.494	48.050	50.000	-3.9
alpha-Chlordane	5.190	5.094	5.294	47.170	50.000	-5.7
beta-BHC	4.024	3.927	4.127	47.070	50.000	-5.9
Decachlorobiphenyl	8.072	7.977	8.177	46.250	50.000	-7.5
delta-BHC	4.261	4.164	4.364	48.180	50.000	-3.6
Dieldrin	5.512	5.416	5.616	47.380	50.000	-5.2
Endosulfan I	5.246	5.150	5.350	43.700	50.000	-12.6
Endosulfan II	6.079	5.984	6.184	47.680	50.000	-4.6
Endosulfan sulfate	6.481	6.386	6.586	47.240	50.000	-5.5
Endrin	5.788	5.692	5.892	46.790	50.000	-6.4
Endrin aldehyde	6.258	6.162	6.362	46.320	50.000	-7.4
Endrin ketone	6.990	6.895	7.095	48.410	50.000	-3.2
gamma-BHC (Lindane)	3.728	3.631	3.831	48.070	50.000	-3.9
gamma-Chlordane	5.125	5.029	5.229	47.610	50.000	-4.8
Heptachlor	4.082	3.985	4.185	45.920	50.000	-8.2
Heptachlor epoxide	4.871	4.775	4.975	47.480	50.000	-5.0
Methoxychlor	6.754	6.658	6.858	45.410	50.000	-9.2
Tetrachloro-m-xylene	2.879	2.782	2.982	48.000	50.000	-4.0