

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.: CCAL05 Date Analyzed: 06/11/2025

Lab Sample No.: PSTDCCC050 Data File : PD088904.D Time Analyzed: 08:47

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.704	6.608	6.808	53.830	50.000	7.7
4,4'-DDE	6.194	6.098	6.298	51.200	50.000	2.4
4,4'-DDT	7.020	6.923	7.123	48.080	50.000	-3.8
Aldrin	5.270	5.173	5.373	52.030	50.000	4.1
alpha-BHC	3.998	3.900	4.100	53.250	50.000	6.5
alpha-Chlordane	6.026	5.930	6.130	51.520	50.000	3.0
beta-BHC	4.514	4.417	4.617	52.360	50.000	4.7
Decachlorobiphenyl	9.071	8.977	9.177	47.920	50.000	-4.2
delta-BHC	4.763	4.666	4.866	55.520	50.000	11.0
Dieldrin	6.346	6.250	6.450	50.980	50.000	2.0
Endosulfan I	6.074	5.977	6.177	51.070	50.000	2.1
Endosulfan II	6.785	6.688	6.888	50.370	50.000	0.7
Endosulfan sulfate	7.148	7.052	7.252	49.760	50.000	-0.5
Endrin	6.573	6.477	6.677	50.690	50.000	1.4
Endrin aldehyde	6.914	6.817	7.017	48.980	50.000	-2.0
Endrin ketone	7.629	7.533	7.733	49.910	50.000	-0.2
gamma-BHC (Lindane)	4.329	4.232	4.432	52.570	50.000	5.1
gamma-Chlordane	5.945	5.848	6.048	51.900	50.000	3.8
Heptachlor	4.928	4.832	5.032	50.670	50.000	1.3
Heptachlor epoxide	5.689	5.593	5.793	51.430	50.000	2.9
Methoxychlor	7.492	7.395	7.595	46.190	50.000	-7.6
Tetrachloro-m-xylene	3.549	3.451	3.651	56.280	50.000	12.6

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.: CCAL05 Date Analyzed: 06/11/2025

Lab Sample No.: PSTDCCC050 Data File : PD088904.D Time Analyzed: 08:47

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.929	5.833	6.033	48.030	50.000	-3.9
4,4'-DDE	5.373	5.278	5.478	47.050	50.000	-5.9
4,4'-DDT	6.183	6.087	6.287	45.390	50.000	-9.2
Aldrin	4.367	4.271	4.471	47.490	50.000	-5.0
alpha-BHC	3.392	3.294	3.494	47.600	50.000	-4.8
alpha-Chlordane	5.189	5.094	5.294	47.010	50.000	-6.0
beta-BHC	4.024	3.927	4.127	46.630	50.000	-6.7
Decachlorobiphenyl	8.071	7.977	8.177	45.160	50.000	-9.7
delta-BHC	4.261	4.164	4.364	47.760	50.000	-4.5
Dieldrin	5.512	5.416	5.616	47.070	50.000	-5.9
Endosulfan I	5.246	5.150	5.350	42.680	50.000	-14.6
Endosulfan II	6.080	5.984	6.184	47.360	50.000	-5.3
Endosulfan sulfate	6.481	6.386	6.586	46.670	50.000	-6.7
Endrin	5.789	5.692	5.892	46.220	50.000	-7.6
Endrin aldehyde	6.258	6.162	6.362	45.770	50.000	-8.5
Endrin ketone	6.991	6.895	7.095	47.460	50.000	-5.1
gamma-BHC (Lindane)	3.729	3.631	3.831	47.700	50.000	-4.6
gamma-Chlordane	5.125	5.029	5.229	47.250	50.000	-5.5
Heptachlor	4.082	3.985	4.185	45.460	50.000	-9.1
Heptachlor epoxide	4.872	4.775	4.975	47.090	50.000	-5.8
Methoxychlor	6.753	6.658	6.858	44.420	50.000	-11.2
Tetrachloro-m-xylene	2.879	2.782	2.982	47.760	50.000	-4.5