

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.: CCAL01 Date Analyzed: 06/10/2025

Lab Sample No.: PSTDCCC050 Data File : PD088855.D Time Analyzed: 10:38

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.713	6.608	6.808	55.300	50.000	10.6
4,4'-DDE	6.204	6.098	6.298	53.640	50.000	7.3
4,4'-DDT	7.029	6.923	7.123	53.690	50.000	7.4
Aldrin	5.278	5.173	5.373	53.260	50.000	6.5
alpha-BHC	4.005	3.900	4.100	54.420	50.000	8.8
alpha-Chlordane	6.035	5.930	6.130	52.880	50.000	5.8
beta-BHC	4.522	4.417	4.617	52.740	50.000	5.5
Decachlorobiphenyl	9.082	8.977	9.177	52.360	50.000	4.7
delta-BHC	4.771	4.666	4.866	56.310	50.000	12.6
Dieldrin	6.354	6.250	6.450	52.480	50.000	5.0
Endosulfan I	6.082	5.977	6.177	52.180	50.000	4.4
Endosulfan II	6.793	6.688	6.888	51.670	50.000	3.3
Endosulfan sulfate	7.157	7.052	7.252	52.110	50.000	4.2
Endrin	6.582	6.477	6.677	52.340	50.000	4.7
Endrin aldehyde	6.922	6.817	7.017	50.050	50.000	0.1
Endrin ketone	7.638	7.533	7.733	52.800	50.000	5.6
gamma-BHC (Lindane)	4.337	4.232	4.432	53.690	50.000	7.4
gamma-Chlordane	5.954	5.848	6.048	52.970	50.000	5.9
Heptachlor	4.936	4.832	5.032	54.030	50.000	8.1
Heptachlor epoxide	5.698	5.593	5.793	52.050	50.000	4.1
Methoxychlor	7.501	7.395	7.595	52.680	50.000	5.4
Tetrachloro-m-xylene	3.556	3.451	3.651	57.030	50.000	14.1

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.: CCAL01 Date Analyzed: 06/10/2025

Lab Sample No.: PSTDCCC050 Data File : PD088855.D Time Analyzed: 10:38

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.931	5.833	6.033	48.660	50.000	-2.7
4,4'-DDE	5.376	5.278	5.478	48.010	50.000	-4.0
4,4'-DDT	6.185	6.087	6.287	49.060	50.000	-1.9
Aldrin	4.369	4.271	4.471	48.150	50.000	-3.7
alpha-BHC	3.392	3.294	3.494	48.170	50.000	-3.7
alpha-Chlordane	5.191	5.094	5.294	47.830	50.000	-4.3
beta-BHC	4.025	3.927	4.127	47.580	50.000	-4.8
Decachlorobiphenyl	8.075	7.977	8.177	50.310	50.000	0.6
delta-BHC	4.262	4.164	4.364	48.330	50.000	-3.3
Dieldrin	5.514	5.416	5.616	48.130	50.000	-3.7
Endosulfan I	5.248	5.150	5.350	47.940	50.000	-4.1
Endosulfan II	6.082	5.984	6.184	48.440	50.000	-3.1
Endosulfan sulfate	6.483	6.386	6.586	48.230	50.000	-3.5
Endrin	5.790	5.692	5.892	47.150	50.000	-5.7
Endrin aldehyde	6.260	6.162	6.362	46.450	50.000	-7.1
Endrin ketone	6.993	6.895	7.095	49.730	50.000	-0.5
gamma-BHC (Lindane)	3.729	3.631	3.831	48.270	50.000	-3.5
gamma-Chlordane	5.126	5.029	5.229	47.940	50.000	-4.1
Heptachlor	4.083	3.985	4.185	47.410	50.000	-5.2
Heptachlor epoxide	4.873	4.775	4.975	47.790	50.000	-4.4
Methoxychlor	6.756	6.658	6.858	47.840	50.000	-4.3
Tetrachloro-m-xylene	2.879	2.782	2.982	47.950	50.000	-4.1