



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: O2213 SAS No.: O2213 SDG NO.: O2213

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 03/22/2023 03/22/2023

Client Sample No.: CCAL02 Date Analyzed: 04/07/2023

Lab Sample No.: PSTDCCC050 Data File : PL081897.D Time Analyzed: 13:55

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.473	6.382	6.582	50.480	50.000	1.0
4,4'-DDE	5.957	5.867	6.067	47.850	50.000	-4.3
4,4'-DDT	6.783	6.693	6.893	41.550	50.000	-16.9
Aldrin	5.021	4.930	5.130	47.620	50.000	-4.8
alpha-BHC	3.777	3.685	3.885	48.590	50.000	-2.8
alpha-Chlordane	5.779	5.688	5.888	47.520	50.000	-5.0
beta-BHC	4.307	4.216	4.416	47.270	50.000	-5.5
Decachlorobiphenyl	8.747	8.660	8.860	45.870	50.000	-8.3
delta-BHC	4.549	4.458	4.658	49.320	50.000	-1.4
Dieldrin	6.101	6.011	6.211	47.450	50.000	-5.1
Endosulfan I	5.827	5.736	5.936	46.430	50.000	-7.1
Endosulfan II	6.551	6.460	6.660	44.940	50.000	-10.1
Endosulfan sulfate	6.915	6.824	7.024	47.560	50.000	-4.9
Endrin	6.329	6.238	6.438	44.230	50.000	-11.5
Endrin aldehyde	6.680	6.590	6.790	47.140	50.000	-5.7
Endrin ketone	7.393	7.304	7.504	49.630	50.000	-0.7
gamma-BHC (Lindane)	4.104	4.013	4.213	47.400	50.000	-5.2
gamma-Chlordane	5.701	5.610	5.810	47.600	50.000	-4.8
Heptachlor	4.682	4.593	4.793	46.080	50.000	-7.8
Heptachlor epoxide	5.446	5.356	5.556	46.660	50.000	-6.7
Methoxychlor	7.264	7.174	7.374	41.130	50.000	-17.7
Tetrachloro-m-xylene	3.327	3.235	3.435	47.160	50.000	-5.7



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CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: O2213 SAS No.: O2213 SDG NO.: O2213

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 03/22/2023 03/22/2023

Client Sample No.: CCAL02 Date Analyzed: 04/07/2023

Lab Sample No.: PSTDCCC050 Data File : PL081897.D Time Analyzed: 13:55

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.650	5.556	5.756	57.600	50.000	15.2
4,4'-DDE	5.095	5.001	5.201	51.890	50.000	3.8
4,4'-DDT	5.898	5.805	6.005	46.980	50.000	-6.0
Aldrin	4.091	3.995	4.195	48.210	50.000	-3.6
alpha-BHC	3.153	3.055	3.255	48.580	50.000	-2.8
alpha-Chlordane	4.905	4.810	5.010	50.050	50.000	0.1
beta-BHC	3.780	3.682	3.882	49.120	50.000	-1.8
Decachlorobiphenyl	7.770	7.679	7.879	48.510	50.000	-3.0
delta-BHC	4.007	3.910	4.110	49.780	50.000	-0.4
Dieldrin	5.225	5.130	5.330	50.580	50.000	1.2
Endosulfan I	4.960	4.866	5.066	51.420	50.000	2.8
Endosulfan II	5.794	5.701	5.901	52.390	50.000	4.8
Endosulfan sulfate	6.198	6.104	6.304	50.740	50.000	1.5
Endrin	5.499	5.405	5.605	48.000	50.000	-4.0
Endrin aldehyde	5.975	5.882	6.082	50.390	50.000	0.8
Endrin ketone	6.703	6.610	6.810	53.110	50.000	6.2
gamma-BHC (Lindane)	3.481	3.383	3.583	48.070	50.000	-3.9
gamma-Chlordane	4.842	4.746	4.946	50.320	50.000	0.6
Heptachlor	3.814	3.717	3.917	47.390	50.000	-5.2
Heptachlor epoxide	4.592	4.498	4.698	49.600	50.000	-0.8
Methoxychlor	6.478	6.385	6.585	46.130	50.000	-7.7
Tetrachloro-m-xylene	2.655	2.555	2.755	48.650	50.000	-2.7