



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

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: O3572 SAS No.: O3572 SDG NO.: O3572

Continuing Calib Date: 08/09/2023 Initial Calibration Date(s): 08/03/2023 08/03/2023

Continuing Calib Time: 09:22 Initial Calibration Time(s): 11:19 12:12

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM TO		DIFF RT
Decachlorobiphenyl	9.10	9.09	8.99	9.19	-0.01
Tetrachloro-m-xylene	3.55	3.54	3.44	3.64	-0.01
alpha-BHC	4.01	4.00	3.90	4.10	-0.01
beta-BHC	4.54	4.53	4.43	4.63	-0.01
delta-BHC	4.79	4.78	4.68	4.88	-0.01
gamma-BHC (Lindane)	4.34	4.33	4.23	4.43	-0.01
Heptachlor	4.93	4.92	4.82	5.02	-0.01
Aldrin	5.28	5.27	5.17	5.37	-0.01
Heptachlor epoxide	5.70	5.69	5.59	5.79	-0.01
Endosulfan I	6.09	6.08	5.98	6.18	-0.01
Dieldrin	6.37	6.36	6.26	6.46	-0.01
4,4'-DDE	6.21	6.20	6.10	6.30	-0.01
Endrin	6.60	6.59	6.49	6.69	-0.01
Endosulfan II	6.82	6.81	6.71	6.91	-0.01
4,4'-DDD	6.73	6.72	6.62	6.82	-0.01
Endosulfan sulfate	7.18	7.17	7.07	7.27	-0.01
4,4'-DDT	7.05	7.04	6.94	7.14	-0.01
Methoxychlor	7.52	7.51	7.41	7.61	-0.01
Endrin ketone	7.67	7.66	7.56	7.76	-0.01
Endrin aldehyde	6.95	6.94	6.84	7.04	-0.01
alpha-Chlordane	6.04	6.03	5.93	6.13	-0.01
gamma-Chlordane	5.96	5.95	5.85	6.05	-0.01



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GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND	CCAL RT	AVG RT	RT WINDOW		DIFF RT
			FROM	TO	
Decachlorobiphenyl	7.91	7.90	7.80	8.00	-0.01
Tetrachloro-m-xylene	2.76	2.76	2.66	2.86	0.00
alpha-BHC	3.26	3.26	3.16	3.36	0.00
beta-BHC	3.89	3.89	3.79	3.99	0.00
delta-BHC	4.12	4.12	4.02	4.22	0.00
gamma-BHC (Lindane)	3.59	3.59	3.49	3.69	0.00
Heptachlor	3.93	3.93	3.83	4.03	0.00
Aldrin	4.21	4.21	4.11	4.31	0.00
Heptachlor epoxide	4.72	4.72	4.62	4.82	0.00
Endosulfan I	5.09	5.09	4.99	5.19	0.00
Dieldrin	5.35	5.35	5.25	5.45	0.00
4,4'-DDE	5.22	5.22	5.12	5.32	0.00
Endrin	5.63	5.63	5.53	5.73	0.00
Endosulfan II	5.92	5.92	5.82	6.02	0.00
4,4'-DDD	5.78	5.77	5.67	5.87	-0.01
Endosulfan sulfate	6.33	6.32	6.22	6.42	0.00
4,4'-DDT	6.03	6.03	5.93	6.13	0.00
Methoxychlor	6.60	6.60	6.50	6.70	0.00
Endrin ketone	6.83	6.83	6.73	6.93	0.00
Endrin aldehyde	6.10	6.10	6.00	6.20	0.00
alpha-Chlordane	5.03	5.03	4.93	5.13	0.00
gamma-Chlordane	4.97	4.97	4.87	5.07	0.00