



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

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: O4699 SAS No.: O4699 SDG NO.: O4699

Continuing Calib Date: 10/09/2023 Initial Calibration Date(s): 10/03/2023 10/03/2023

Continuing Calib Time: 20:16 Initial Calibration Time(s): 14:55 15:50

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM TO		DIFF RT
Decachlorobiphenyl	8.86	8.86	8.76	8.96	0.00
Tetrachloro-m-xylene	3.36	3.36	3.26	3.46	0.00
alpha-BHC	3.81	3.81	3.71	3.91	0.00
beta-BHC	4.35	4.35	4.25	4.45	0.00
delta-BHC	4.59	4.59	4.49	4.69	0.00
gamma-BHC (Lindane)	4.14	4.15	4.05	4.25	0.01
Heptachlor	4.73	4.73	4.63	4.83	0.00
Aldrin	5.07	5.07	4.97	5.17	0.00
Heptachlor epoxide	5.50	5.50	5.40	5.60	0.00
Endosulfan I	5.88	5.89	5.79	5.99	0.01
Dieldrin	6.16	6.16	6.06	6.26	0.00
4,4'-DDE	6.02	6.02	5.92	6.12	0.00
Endrin	6.39	6.39	6.29	6.49	0.00
Endosulfan II	6.61	6.61	6.51	6.71	0.00
4,4'-DDD	6.54	6.54	6.44	6.64	0.00
Endosulfan sulfate	6.98	6.98	6.88	7.08	0.00
4,4'-DDT	6.86	6.85	6.75	6.95	-0.01
Methoxychlor	7.34	7.34	7.24	7.44	0.00
Endrin ketone	7.46	7.46	7.36	7.56	0.00
Endrin aldehyde	6.74	6.74	6.64	6.84	0.00
alpha-Chlordane	5.84	5.84	5.74	5.94	0.00
gamma-Chlordane	5.76	5.76	5.66	5.86	0.00



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

COMPOUND	CCAL RT	AVG RT	RT WINDOW FROM TO		DIFF RT
Decachlorobiphenyl	7.78	7.78	7.68	7.88	0.00
Tetrachloro-m-xylene	2.62	2.62	2.52	2.72	0.00
alpha-BHC	3.12	3.12	3.02	3.22	0.00
beta-BHC	3.75	3.75	3.65	3.85	0.00
delta-BHC	3.98	3.98	3.88	4.08	0.00
gamma-BHC (Lindane)	3.45	3.45	3.35	3.55	0.00
Heptachlor	3.79	3.79	3.69	3.89	0.00
Aldrin	4.06	4.06	3.96	4.16	0.00
Heptachlor epoxide	4.57	4.57	4.47	4.67	0.00
Endosulfan I	4.94	4.94	4.84	5.04	0.01
Dieldrin	5.20	5.20	5.10	5.30	0.00
4,4'-DDE	5.08	5.08	4.98	5.18	0.00
Endrin	5.47	5.47	5.37	5.57	0.00
Endosulfan II	5.77	5.77	5.67	5.87	0.00
4,4'-DDD	5.64	5.64	5.54	5.74	0.00
Endosulfan sulfate	6.18	6.18	6.08	6.28	0.00
4,4'-DDT	5.89	5.89	5.79	5.99	0.00
Methoxychlor	6.47	6.47	6.37	6.57	0.00
Endrin ketone	6.68	6.68	6.58	6.78	0.00
Endrin aldehyde	5.95	5.95	5.85	6.05	0.00
alpha-Chlordane	4.88	4.88	4.78	4.98	0.00
gamma-Chlordane	4.82	4.82	4.72	4.92	0.00