



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

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: P1187 SAS No.: P1187 SDG NO.: P1187

Continuing Calib Date: 01/25/2024 Initial Calibration Date(s): 01/24/2024 01/24/2024

Continuing Calib Time: 02:37 Initial Calibration Time(s): 15:59 16:52

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW		DIFF RT
			FROM	TO	
Decachlorobiphenyl	9.11	9.11	9.01	9.21	0.00
Tetrachloro-m-xylene	3.57	3.57	3.47	3.67	0.00
alpha-BHC	4.02	4.02	3.92	4.12	0.00
beta-BHC	4.55	4.55	4.45	4.65	0.00
delta-BHC	4.80	4.80	4.70	4.90	0.00
gamma-BHC (Lindane)	4.36	4.36	4.26	4.46	0.00
Heptachlor	4.95	4.95	4.85	5.05	0.00
Aldrin	5.29	5.29	5.19	5.39	0.00
Heptachlor epoxide	5.72	5.72	5.62	5.82	0.00
Endosulfan I	6.11	6.10	6.00	6.20	-0.01
Dieldrin	6.38	6.38	6.28	6.48	0.00
4,4'-DDE	6.23	6.22	6.12	6.32	0.00
Endrin	6.61	6.61	6.51	6.71	0.00
Endosulfan II	6.83	6.83	6.73	6.93	0.00
4,4'-DDD	6.74	6.74	6.64	6.84	0.00
Endosulfan sulfate	7.20	7.19	7.09	7.29	-0.01
4,4'-DDT	7.06	7.06	6.96	7.16	0.00
Methoxychlor	7.53	7.53	7.43	7.63	0.00
Endrin ketone	7.68	7.68	7.58	7.78	0.00
Endrin aldehyde	6.96	6.96	6.86	7.06	0.00
alpha-Chlordane	6.05	6.05	5.95	6.15	0.00
gamma-Chlordane	5.98	5.97	5.87	6.07	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	7.94	7.93	7.83	8.03	0.00
Tetrachloro-m-xylene	2.80	2.80	2.70	2.90	0.00
alpha-BHC	3.30	3.30	3.20	3.40	0.00
beta-BHC	3.92	3.92	3.82	4.02	0.00
delta-BHC	4.15	4.15	4.05	4.25	0.00
gamma-BHC (Lindane)	3.63	3.63	3.53	3.73	0.00
Heptachlor	3.97	3.97	3.87	4.07	0.00
Aldrin	4.25	4.25	4.15	4.35	0.00
Heptachlor epoxide	4.75	4.75	4.65	4.85	0.00
Endosulfan I	5.12	5.12	5.02	5.22	0.00
Dieldrin	5.39	5.38	5.28	5.48	-0.01
4,4'-DDE	5.25	5.25	5.15	5.35	0.00
Endrin	5.66	5.66	5.56	5.76	0.00
Endosulfan II	5.95	5.95	5.85	6.05	0.00
4,4'-DDD	5.81	5.81	5.71	5.91	0.00
Endosulfan sulfate	6.35	6.35	6.25	6.45	0.00
4,4'-DDT	6.06	6.06	5.96	6.16	0.00
Methoxychlor	6.63	6.63	6.53	6.73	0.00
Endrin ketone	6.86	6.86	6.76	6.96	0.00
Endrin aldehyde	6.13	6.13	6.03	6.23	0.00
alpha-Chlordane	5.06	5.06	4.96	5.16	0.00
gamma-Chlordane	5.00	5.00	4.90	5.10	0.00