

CALIBRATION VERIFICATION SUMMARY

Contract: ALLI03

Lab Code: CHEM Case No.: Q1872 SAS No.: Q1872 SDG NO.: Q1872

Continuing Calib Date: 05/27/2025 Initial Calibration Date(s): 05/21/2025 05/21/2025

Continuing Calib Time: 13:19 Initial Calibration Time(s): 11:35 12:29

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW		DIFF RT
			FROM	TO	
Decachlorobiphenyl	9.10	9.10	9.00	9.20	0.00
Tetrachloro-m-xylene	3.58	3.57	3.47	3.67	-0.01
alpha-BHC	4.03	4.03	3.93	4.13	0.00
beta-BHC	4.55	4.54	4.44	4.64	-0.01
delta-BHC	4.80	4.79	4.69	4.89	-0.01
gamma-BHC (Lindane)	4.36	4.36	4.26	4.46	0.00
Heptachlor	4.96	4.96	4.86	5.06	0.00
Aldrin	5.30	5.30	5.20	5.40	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	-0.01
Endrin	6.60	6.60	6.50	6.70	0.00
Endosulfan II	6.82	6.82	6.72	6.92	0.00
4,4'-DDD	6.74	6.73	6.63	6.83	-0.01
Endosulfan sulfate	7.18	7.18	7.08	7.28	0.00
4,4'-DDT	7.05	7.05	6.95	7.15	0.00
Methoxychlor	7.52	7.52	7.42	7.62	0.00
Endrin ketone	7.66	7.66	7.56	7.76	0.00
Endrin aldehyde	6.95	6.94	6.84	7.04	-0.01
alpha-Chlordane	6.06	6.05	5.95	6.15	-0.01
gamma-Chlordane	5.98	5.97	5.87	6.07	-0.01
Mirex	8.14	8.14	8.04	8.24	0.00

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

COMPOUND	CCAL RT	AVG RT	RT WINDOW		DIFF RT
			FROM	TO	
Decachlorobiphenyl	8.06	8.06	7.96	8.16	0.00
Tetrachloro-m-xylene	2.88	2.89	2.79	2.99	0.01
alpha-BHC	3.39	3.40	3.30	3.50	0.01
beta-BHC	4.02	4.03	3.93	4.13	0.01
delta-BHC	4.26	4.26	4.16	4.36	0.00
gamma-BHC (Lindane)	3.73	3.73	3.63	3.83	0.01
Heptachlor	4.08	4.08	3.98	4.18	0.00
Aldrin	4.36	4.37	4.27	4.47	0.01
Heptachlor epoxide	4.87	4.87	4.77	4.97	0.01
Endosulfan I	5.24	5.24	5.14	5.34	0.00
Dieldrin	5.50	5.51	5.41	5.61	0.01
4,4'-DDE	5.37	5.37	5.27	5.47	0.00
Endrin	5.78	5.78	5.68	5.88	0.00
Endosulfan II	6.07	6.07	5.97	6.17	0.00
4,4'-DDD	5.92	5.93	5.83	6.03	0.01
Endosulfan sulfate	6.47	6.48	6.38	6.58	0.01
4,4'-DDT	6.18	6.18	6.08	6.28	0.00
Methoxychlor	6.75	6.75	6.65	6.85	0.01
Endrin ketone	6.97	6.98	6.88	7.08	0.01
Endrin aldehyde	6.25	6.25	6.15	6.35	0.00
alpha-Chlordane	5.18	5.19	5.09	5.29	0.01
gamma-Chlordane	5.12	5.12	5.02	5.22	0.00
Mirex	7.17	7.17	7.07	7.27	0.00