

RETENTION TIMES OF INITIAL CALIBRATION

Contract: CHEM02

Lab Code: CHEM Case No.: Q1168 SAS No.: Q1168 SDG NO.: Q1168

Instrument ID: ECD_D Calibration Date(s): 01/22/2025 01/22/2025

Calibration Times: 11:51 12:47

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

LAB FILE ID:	RT 100 = <u>PD087497.D</u>	RT 075 = <u>PD087498.D</u>
RT 050 = <u>PD087499.D</u>	RT 025 = <u>PD087500.D</u>	RT 005 = <u>PD087501.D</u>

COMPOUND	RT 100	RT 075	RT 050	RT 025	RT 005	MEAN RT	RT WINDOW	
							FROM	TO
4,4'-DDD	6.71	6.71	6.71	6.71	6.71	6.71	6.61	6.81
4,4'-DDE	6.20	6.20	6.20	6.20	6.20	6.20	6.10	6.30
4,4'-DDT	7.03	7.03	7.03	7.03	7.03	7.03	6.93	7.13
Aldrin	5.28	5.28	5.28	5.28	5.28	5.28	5.18	5.38
alpha-BHC	4.00	4.00	4.00	4.00	4.00	4.00	3.90	4.10
alpha-Chlordane	6.03	6.03	6.03	6.03	6.03	6.03	5.93	6.13
beta-BHC	4.52	4.52	4.52	4.52	4.52	4.52	4.42	4.62
Decachlorobiphenyl	9.08	9.08	9.08	9.08	9.08	9.08	8.98	9.18
delta-BHC	4.77	4.77	4.77	4.77	4.77	4.77	4.67	4.87
Dieldrin	6.35	6.35	6.35	6.35	6.35	6.35	6.25	6.45
Endosulfan I	6.08	6.08	6.08	6.08	6.08	6.08	5.98	6.18
Endosulfan II	6.79	6.79	6.79	6.79	6.79	6.79	6.69	6.89
Endosulfan sulfate	7.15	7.15	7.15	7.15	7.15	7.15	7.05	7.25
Endrin	6.58	6.58	6.58	6.58	6.58	6.58	6.48	6.68
Endrin aldehyde	6.92	6.92	6.92	6.92	6.92	6.92	6.82	7.02
Endrin ketone	7.64	7.64	7.63	7.63	7.63	7.63	7.53	7.73
gamma-BHC (Lindane)	4.34	4.34	4.34	4.34	4.34	4.34	4.24	4.44
gamma-Chlordane	5.95	5.95	5.95	5.95	5.95	5.95	5.85	6.05
Heptachlor	4.94	4.94	4.94	4.94	4.93	4.93	4.83	5.03
Heptachlor epoxide	5.70	5.70	5.70	5.70	5.70	5.70	5.60	5.80
Methoxychlor	7.50	7.50	7.50	7.50	7.50	7.50	7.40	7.60
Tetrachloro-m-xylene	3.56	3.56	3.56	3.56	3.55	3.55	3.45	3.65



Contract:	<u>CHEM02</u>						
Lab Code:	<u>CHEM</u>	Case No.:	<u>Q1168</u>	SAS No.:	<u>Q1168</u>	SDG NO.:	<u>Q1168</u>
Instrument ID:	<u>ECD_D</u>	Calibration Date(s):		<u>01/22/2025</u>	<u>01/22/2025</u>		
		Calibration Times:		<u>11:51</u>	<u>12:47</u>		

LAB FILE ID:	RT 100 =	<u>PD087497.D</u>	RT 075 =	<u>PD087498.D</u>
RT 050 =	PD087499.D	RT 025 =	PD087500.D	RT 005 =
			PD087501.D	

[illegible]