

RETENTION TIMES OF INITIAL CALIBRATION

Contract: CHEM02

Lab Code: CHEM Case No.: Q2123 SAS No.: Q2123 SDG NO.: Q2123

Instrument ID: ECD_Q Calibration Date(s): 05/07/2025 05/07/2025

Calibration Times: 09:43 19:11

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

LAB FILE ID:	RT 100 = <u>PQ070242.D</u>	RT 200 = <u>PQ070243.D</u>
RT 400 = <u>PQ070244.D</u>	RT 800 = <u>PQ070245.D</u>	RT 1600 = <u>PQ070246.D</u>

COMPOUND		RT 100	RT 200	RT 400	RT 800	RT 1600	MEAN RT	RT WINDOW	
								FROM	TO
Aroclor-1016-1	(1)	4.49	4.49	4.48	4.49	4.48	4.49	4.42	4.56
Aroclor-1016-2	(2)	4.50	4.50	4.50	4.50	4.50	4.50	4.43	4.57
Aroclor-1016-3	(3)	4.56	4.56	4.56	4.56	4.56	4.56	4.49	4.63
Aroclor-1016-4	(4)	4.65	4.65	4.65	4.65	4.65	4.65	4.58	4.72
Aroclor-1016-5	(5)	4.94	4.94	4.94	4.93	4.93	4.94	4.87	5.01
Aroclor-1260-1	(1)	6.03	6.03	6.03	6.03	6.03	6.03	5.96	6.10
Aroclor-1260-2	(2)	6.28	6.28	6.28	6.28	6.28	6.28	6.21	6.35
Aroclor-1260-3	(3)	6.63	6.63	6.63	6.63	6.63	6.63	6.56	6.70
Aroclor-1260-4	(4)	6.85	6.85	6.85	6.85	6.85	6.85	6.78	6.92
Aroclor-1260-5	(5)	7.15	7.15	7.15	7.15	7.15	7.15	7.08	7.22
DCB		8.50	8.50	8.50	8.50	8.50	8.50	8.40	8.60
TCX		3.40	3.40	3.40	3.40	3.40	3.40	3.35	3.45
Aroclor-1221-1	(1)	3.60	3.60	3.60	3.60	3.60	3.60	3.53	3.67
Aroclor-1221-2	(2)	3.68	3.68	3.68	3.68	3.68	3.68	3.61	3.75
Aroclor-1221-3	(3)	3.74	3.74	3.74	3.74	3.74	3.74	3.67	3.81
DCB		8.50	8.50	8.50	8.50	8.50	8.50	8.40	8.60
TCX		3.40	3.40	3.40	3.40	3.40	3.40	3.35	3.45
Aroclor-1232-1	(1)	3.74	3.74	3.74	3.74	3.74	3.74	3.67	3.81
Aroclor-1232-2	(2)	4.23	4.23	4.23	4.23	4.23	4.23	4.16	4.30
Aroclor-1232-3	(3)	4.50	4.50	4.50	4.50	4.50	4.50	4.43	4.57
Aroclor-1232-4	(4)	4.65	4.65	4.65	4.65	4.65	4.65	4.58	4.72
Aroclor-1232-5	(5)	4.75	4.75	4.75	4.75	4.75	4.75	4.68	4.82
DCB		8.50	8.50	8.50	8.50	8.50	8.50	8.40	8.60
TCX		3.40	3.41	3.40	3.40	3.40	3.40	3.35	3.45
Aroclor-1242-1	(1)	4.48	4.49	4.48	4.48	4.48	4.48	4.41	4.55
Aroclor-1242-2	(2)	4.50	4.50	4.50	4.50	4.50	4.50	4.43	4.57
Aroclor-1242-3	(3)	4.56	4.56	4.56	4.56	4.56	4.56	4.49	4.63
Aroclor-1242-4	(4)	4.65	4.65	4.65	4.65	4.65	4.65	4.58	4.72
Aroclor-1242-5	(5)	5.36	5.36	5.36	5.36	5.36	5.36	5.29	5.43
DCB		8.50	8.50	8.50	8.50	8.50	8.50	8.40	8.60
TCX		3.40	3.40	3.40	3.40	3.40	3.40	3.35	3.45
Aroclor-1248-1	(1)	4.48	4.48	4.48	4.48	4.48	4.48	4.41	4.55
Aroclor-1248-2	(2)	4.75	4.75	4.75	4.75	4.75	4.75	4.68	4.82
Aroclor-1248-3	(3)	4.93	4.93	4.94	4.94	4.94	4.94	4.87	5.01
Aroclor-1248-4	(4)	5.32	5.32	5.32	5.32	5.32	5.32	5.25	5.39
Aroclor-1248-5	(5)	5.36	5.36	5.36	5.36	5.36	5.36	5.29	5.43
DCB		8.50	8.50	8.50	8.50	8.50	8.50	8.40	8.60
TCX		3.40	3.41	3.40	3.40	3.40	3.40	3.35	3.45

RETENTION TIMES OF INITIAL CALIBRATION

[illegible]



Contract:	<u>CHEM02</u>						
Lab Code:	<u>CHEM</u>	Case No.:	<u>Q2123</u>	SAS No.:	<u>Q2123</u>	SDG NO.:	<u>Q2123</u>
Instrument ID:	<u>ECD_Q</u>	Calibration Date(s):		<u>05/07/2025</u>	<u>05/07/2025</u>		
		Calibration Times:		<u>09:43</u>	<u>19:11</u>		

LAB FILE ID:		RT 100 =	<u>PQ070242.D</u>	RT 200 =	<u>PQ070243.D</u>
RT 400 =	PQ070244.D	RT 800 =	PQ070245.D	RT 1600 =	PQ070246.D

[illegible]

RETENTION TIMES OF INITIAL CALIBRATION

[illegible]