

RETENTION TIMES OF INITIAL CALIBRATION

Contract: CHEM02

Lab Code: CHEM Case No.: Q1328 SAS No.: Q1328 SDG NO.: Q1328

Instrument ID: ECD_Q Calibration Date(s): 02/03/2025 02/04/2025

Calibration Times: 15:58 02:03

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

LAB FILE ID:	RT 100 = <u>PQ069913.D</u>	RT 200 = <u>PQ069914.D</u>
RT 400 = <u>PQ069915.D</u>	RT 800 = <u>PQ069916.D</u>	RT 1600 = <u>PQ069917.D</u>

COMPOUND		RT 100	RT 200	RT 400	RT 800	RT 1600	MEAN RT	RT WINDOW	
								FROM	TO
Aroclor-1016-1	(1)	4.50	4.50	4.50	4.50	4.50	4.50	4.43	4.57
Aroclor-1016-2	(2)	4.52	4.52	4.52	4.52	4.52	4.52	4.45	4.59
Aroclor-1016-3	(3)	4.58	4.58	4.58	4.58	4.58	4.58	4.51	4.65
Aroclor-1016-4	(4)	4.67	4.67	4.67	4.67	4.66	4.67	4.60	4.74
Aroclor-1016-5	(5)	4.95	4.95	4.95	4.95	4.95	4.95	4.88	5.02
Aroclor-1260-1	(1)	6.04	6.04	6.04	6.04	6.04	6.04	5.97	6.11
Aroclor-1260-2	(2)	6.30	6.30	6.30	6.30	6.30	6.30	6.23	6.37
Aroclor-1260-3	(3)	6.65	6.65	6.65	6.65	6.65	6.65	6.58	6.72
Aroclor-1260-4	(4)	6.86	6.86	6.86	6.87	6.86	6.86	6.79	6.93
Aroclor-1260-5	(5)	7.17	7.17	7.17	7.17	7.17	7.17	7.10	7.24
DCB		8.53	8.53	8.53	8.53	8.53	8.53	8.43	8.63
TCX		3.42	3.42	3.42	3.42	3.42	3.42	3.37	3.47
Aroclor-1221-1	(1)	3.61	3.61	3.61	3.61	3.61	3.61	3.54	3.68
Aroclor-1221-2	(2)	3.69	3.69	3.69	3.69	3.69	3.69	3.62	3.76
Aroclor-1221-3	(3)	3.76	3.76	3.75	3.76	3.76	3.76	3.69	3.83
DCB		8.53	8.53	8.52	8.53	8.53	8.53	8.43	8.63
TCX		3.42	3.42	3.41	3.42	3.42	3.42	3.37	3.47
Aroclor-1232-1	(1)	3.76	3.76	3.76	3.76	3.76	3.76	3.69	3.83
Aroclor-1232-2	(2)	4.24	4.24	4.24	4.25	4.25	4.24	4.17	4.31
Aroclor-1232-3	(3)	4.52	4.52	4.52	4.52	4.52	4.52	4.45	4.59
Aroclor-1232-4	(4)	4.66	4.67	4.67	4.67	4.67	4.67	4.60	4.74
Aroclor-1232-5	(5)	4.76	4.76	4.76	4.76	4.76	4.76	4.69	4.83
DCB		8.53	8.53	8.53	8.53	8.53	8.53	8.43	8.63
TCX		3.42	3.42	3.42	3.42	3.42	3.42	3.37	3.47
Aroclor-1242-1	(1)	4.50	4.50	4.50	4.50	4.50	4.50	4.43	4.57
Aroclor-1242-2	(2)	4.52	4.52	4.52	4.52	4.52	4.52	4.45	4.59
Aroclor-1242-3	(3)	4.58	4.58	4.58	4.58	4.58	4.58	4.51	4.65
Aroclor-1242-4	(4)	4.67	4.67	4.67	4.67	4.67	4.67	4.60	4.74
Aroclor-1242-5	(5)	5.37	5.37	5.37	5.37	5.37	5.37	5.30	5.44
DCB		8.53	8.53	8.53	8.53	8.53	8.53	8.43	8.63
TCX		3.42	3.42	3.42	3.42	3.42	3.42	3.37	3.47
Aroclor-1248-1	(1)	4.50	4.50	4.50	4.50	4.50	4.50	4.43	4.57
Aroclor-1248-2	(2)	4.76	4.76	4.76	4.76	4.76	4.76	4.69	4.83
Aroclor-1248-3	(3)	4.95	4.95	4.95	4.95	4.95	4.95	4.88	5.02
Aroclor-1248-4	(4)	5.34	5.34	5.34	5.34	5.34	5.34	5.27	5.41
Aroclor-1248-5	(5)	5.37	5.37	5.37	5.37	5.37	5.37	5.30	5.44
DCB		8.53	8.53	8.53	8.52	8.53	8.53	8.43	8.63
TCX		3.42	3.42	3.41	3.41	3.42	3.42	3.37	3.47

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Aroclor-1254-1	(1)	5.31	5.31	5.31	5.31	5.31	5.31	5.24	5.38
Aroclor-1254-2	(2)	5.53	5.53	5.53	5.53	5.53	5.53	5.46	5.60
Aroclor-1254-3	(3)	5.88	5.88	5.87	5.88	5.88	5.88	5.81	5.95
Aroclor-1254-4	(4)	6.16	6.16	6.16	6.16	6.16	6.16	6.09	6.23
Aroclor-1254-5	(5)	6.56	6.57	6.56	6.56	6.57	6.56	6.49	6.63
DCB		8.53	8.53	8.53	8.52	8.53	8.53	8.43	8.63
TCX		3.41	3.42	3.41	3.42	3.42	3.42	3.37	3.47
Aroclor-1262-1	(1)	6.86	6.86	6.86	6.86	6.86	6.86	6.79	6.93
Aroclor-1262-2	(2)	7.17	7.17	7.17	7.17	7.17	7.17	7.10	7.24
Aroclor-1262-3	(3)	7.44	7.44	7.44	7.44	7.44	7.44	7.37	7.51
Aroclor-1262-4	(4)	7.51	7.52	7.52	7.51	7.52	7.51	7.44	7.58
Aroclor-1262-5	(5)	8.01	8.01	8.01	8.01	8.01	8.01	7.94	8.08
DCB		8.52	8.52	8.52	8.52	8.52	8.52	8.42	8.62
TCX		3.41	3.42	3.42	3.41	3.41	3.41	3.36	3.46
Aroclor-1268-1	(1)	7.44	7.44	7.44	7.44	7.44	7.44	7.37	7.51
Aroclor-1268-2	(2)	7.52	7.52	7.52	7.52	7.52	7.52	7.45	7.59
Aroclor-1268-3	(3)	7.70	7.70	7.70	7.70	7.70	7.70	7.63	7.77
Aroclor-1268-4	(4)	8.01	8.01	8.01	8.01	8.01	8.01	7.94	8.08
Aroclor-1268-5	(5)	8.30	8.30	8.29	8.30	8.30	8.30	8.23	8.37
DCB		8.53	8.52	8.52	8.52	8.52	8.52	8.42	8.62
TCX		3.42	3.42	3.42	3.42	3.41	3.42	3.37	3.47

Contract:	<u>CHEM02</u>						
Lab Code:	<u>CHEM</u>	Case No.:	<u>Q1328</u>	SAS No.:	<u>Q1328</u>	SDG NO.:	<u>Q1328</u>
Instrument ID:	<u>ECD_Q</u>	Calibration Date(s):		<u>02/03/2025</u>	<u>02/04/2025</u>		
		Calibration Times:		<u>15:58</u>	<u>02:03</u>		

LAB FILE ID:		RT 100 =	<u>PQ069913.D</u>	RT 200 =	<u>PQ069914.D</u>
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[illegible]

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