

RETENTION TIMES OF INITIAL CALIBRATION

Contract: CHEM02

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

Instrument ID: ECD_P Calibration Date(s): 01/28/2025 01/28/2025

Calibration Times: 09:37 17:30

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

LAB FILE ID:	RT 1000 = <u>PP069265.D</u>	RT 750 = <u>PP069266.D</u>
RT 500 = <u>PP069267.D</u>	RT 250 = <u>PP069268.D</u>	RT 050 = <u>PP069269.D</u>

COMPOUND	RT 1000	RT 750	RT 500	RT 250	RT 050	MEAN RT	RT WINDOW FROM TO
Aroclor-1016-1 (1)	5.69	5.69	5.69	5.69	5.69	5.69	5.59 5.79
Aroclor-1016-2 (2)	5.71	5.71	5.71	5.71	5.71	5.71	5.61 5.81
Aroclor-1016-3 (3)	5.78	5.77	5.78	5.77	5.78	5.78	5.68 5.88
Aroclor-1016-4 (4)	5.87	5.87	5.87	5.87	5.87	5.87	5.77 5.97
Aroclor-1016-5 (5)	6.17	6.17	6.17	6.16	6.17	6.17	6.07 6.27
Aroclor-1260-1 (1)	7.29	7.29	7.29	7.28	7.29	7.29	7.19 7.39
Aroclor-1260-2 (2)	7.54	7.54	7.54	7.54	7.54	7.54	7.44 7.64
Aroclor-1260-3 (3)	7.90	7.90	7.90	7.90	7.90	7.90	7.80 8.00
Aroclor-1260-4 (4)	8.12	8.12	8.13	8.12	8.12	8.12	8.02 8.22
Aroclor-1260-5 (5)	8.45	8.45	8.45	8.44	8.45	8.45	8.35 8.55
Decachlorobiphenyl	10.28	10.28	10.28	10.28	10.28	10.28	10.18 10.38
Tetrachloro-m-xylene	4.54	4.54	4.54	4.53	4.54	4.54	4.44 4.64
Aroclor-1242-1 (1)	5.69	5.69	5.69	5.69	5.69	5.69	5.59 5.79
Aroclor-1242-2 (2)	5.71	5.71	5.71	5.71	5.71	5.71	5.61 5.81
Aroclor-1242-3 (3)	5.78	5.78	5.77	5.78	5.77	5.78	5.68 5.88
Aroclor-1242-4 (4)	5.87	5.87	5.87	5.87	5.87	5.87	5.77 5.97
Aroclor-1242-5 (5)	6.61	6.60	6.60	6.61	6.60	6.60	6.50 6.70
Decachlorobiphenyl	10.28	10.28	10.28	10.28	10.28	10.28	10.18 10.38
Tetrachloro-m-xylene	4.54	4.54	4.54	4.54	4.54	4.54	4.44 4.64
Aroclor-1248-1 (1)	5.69	5.69	5.69	5.69	5.69	5.69	5.59 5.79
Aroclor-1248-2 (2)	5.96	5.96	5.97	5.96	5.96	5.96	5.86 6.06
Aroclor-1248-3 (3)	6.17	6.17	6.17	6.17	6.17	6.17	6.07 6.27
Aroclor-1248-4 (4)	6.57	6.56	6.57	6.56	6.57	6.57	6.47 6.67
Aroclor-1248-5 (5)	6.60	6.60	6.61	6.60	6.60	6.60	6.50 6.70
Decachlorobiphenyl	10.28	10.28	10.28	10.28	10.28	10.28	10.18 10.38
Tetrachloro-m-xylene	4.54	4.54	4.54	4.54	4.54	4.54	4.44 4.64
Aroclor-1254-1 (1)	6.54	6.54	6.54	6.54	6.54	6.54	6.44 6.64
Aroclor-1254-2 (2)	6.76	6.76	6.76	6.76	6.76	6.76	6.66 6.86
Aroclor-1254-3 (3)	7.12	7.12	7.12	7.12	7.12	7.12	7.02 7.22
Aroclor-1254-4 (4)	7.40	7.41	7.40	7.40	7.41	7.40	7.30 7.50
Aroclor-1254-5 (5)	7.82	7.82	7.82	7.82	7.82	7.82	7.72 7.92
Decachlorobiphenyl	10.28	10.28	10.28	10.28	10.28	10.28	10.18 10.38
Tetrachloro-m-xylene	4.54	4.54	4.53	4.54	4.54	4.54	4.44 4.64
Aroclor-1268-1 (1)	8.76	8.76	8.76	8.78	8.76	8.77	8.67 8.87
Aroclor-1268-2 (2)	8.86	8.86	8.86	8.87	8.86	8.86	8.76 8.96
Aroclor-1268-3 (3)	9.09	9.09	9.09	9.11	9.09	9.10	9.00 9.20
Aroclor-1268-4 (4)	9.51	9.51	9.51	9.53	9.51	9.51	9.41 9.61
Aroclor-1268-5 (5)	9.93	9.94	9.93	9.95	9.93	9.94	9.84 10.04

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Decachlorobiphenyl	10.28	10.28	10.28	10.29	10.28	10.28	10.18	10.38
Tetrachloro-m-xylene	4.54	4.54	4.54	4.55	4.54	4.54	4.44	4.64

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_P</u>	Calibration Date(s):		<u>01/28/2025</u>	<u>01/28/2025</u>		
		Calibration Times:		<u>09:37</u>	<u>17:30</u>		

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