



RETENTION TIMES OF INITIAL CALIBRATION

Contract: LIRO01

Lab Code: CHEM Case No.: P1747 SAS No.: P1747 SDG NO.: P1747

Instrument ID: ECD_O Calibration Date(s): 03/12/2024 03/12/2024

Calibration Times: 15:06 22:50

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

LAB FILE ID: RT 1000 = PO102409.D RT 750 = PO102410.D

RT 500 = PO102411.D RT 250 = PO102412.D RT 050 = PO102413.D

COMPOUND		RT 1000	RT 750	RT 500	RT 250	RT 050	MEAN RT	RT WINDOW	
								FROM	TO
Aroclor-1016-1	(1)	5.42	5.42	5.42	5.42	5.42	5.42	5.32	5.52
Aroclor-1016-2	(2)	5.44	5.44	5.44	5.44	5.44	5.44	5.34	5.54
Aroclor-1016-3	(3)	5.50	5.50	5.50	5.50	5.50	5.50	5.40	5.60
Aroclor-1016-4	(4)	5.60	5.60	5.60	5.60	5.60	5.60	5.50	5.70
Aroclor-1016-5	(5)	5.89	5.89	5.89	5.89	5.89	5.89	5.79	5.99
Aroclor-1260-1	(1)	7.00	7.00	7.00	7.00	7.00	7.00	6.90	7.10
Aroclor-1260-2	(2)	7.25	7.25	7.25	7.25	7.25	7.25	7.15	7.35
Aroclor-1260-3	(3)	7.61	7.61	7.61	7.61	7.61	7.61	7.51	7.71
Aroclor-1260-4	(4)	7.83	7.83	7.83	7.83	7.83	7.83	7.73	7.93
Aroclor-1260-5	(5)	8.14	8.14	8.14	8.14	8.14	8.14	8.04	8.24
Decachlorobiphenyl		9.82	9.81	9.81	9.82	9.82	9.82	9.72	9.92
Tetrachloro-m-xylene		4.27	4.27	4.27	4.27	4.27	4.27	4.17	4.37
Aroclor-1242-1	(1)	5.42	5.42	5.42	5.42	5.42	5.42	5.32	5.52
Aroclor-1242-2	(2)	5.44	5.44	5.44	5.44	5.44	5.44	5.34	5.54
Aroclor-1242-3	(3)	5.50	5.50	5.50	5.50	5.50	5.50	5.40	5.60
Aroclor-1242-4	(4)	5.60	5.60	5.60	5.60	5.60	5.60	5.50	5.70
Aroclor-1242-5	(5)	6.32	6.32	6.32	6.32	6.32	6.32	6.22	6.42
Decachlorobiphenyl		9.82	9.82	9.82	9.81	9.81	9.82	9.72	9.92
Tetrachloro-m-xylene		4.27	4.27	4.27	4.27	4.27	4.27	4.17	4.37
Aroclor-1248-1	(1)	5.42	5.44	5.42	5.41	5.42	5.42	5.32	5.52
Aroclor-1248-2	(2)	5.69	5.71	5.68	5.68	5.68	5.69	5.59	5.79
Aroclor-1248-3	(3)	5.89	5.91	5.89	5.89	5.89	5.89	5.79	5.99
Aroclor-1248-4	(4)	6.28	6.31	6.28	6.28	6.28	6.29	6.19	6.39
Aroclor-1248-5	(5)	6.32	6.34	6.32	6.32	6.32	6.33	6.23	6.43
Decachlorobiphenyl		9.81	9.84	9.81	9.82	9.82	9.82	9.72	9.92
Tetrachloro-m-xylene		4.27	4.29	4.27	4.27	4.27	4.27	4.17	4.37
Aroclor-1254-1	(1)	6.26	6.26	6.26	6.26	6.26	6.26	6.16	6.36
Aroclor-1254-2	(2)	6.47	6.47	6.47	6.47	6.47	6.47	6.37	6.57
Aroclor-1254-3	(3)	6.84	6.83	6.83	6.83	6.83	6.83	6.73	6.93
Aroclor-1254-4	(4)	7.12	7.12	7.12	7.12	7.12	7.12	7.02	7.22
Aroclor-1254-5	(5)	7.53	7.53	7.53	7.53	7.53	7.53	7.43	7.63
Decachlorobiphenyl		9.81	9.81	9.81	9.81	9.81	9.81	9.71	9.91
Tetrachloro-m-xylene		4.27	4.27	4.27	4.27	4.27	4.27	4.17	4.37
Aroclor-1268-1	(1)	8.42	8.43	8.43	8.43	8.43	8.43	8.33	8.53
Aroclor-1268-2	(2)	8.51	8.51	8.51	8.51	8.51	8.51	8.41	8.61
Aroclor-1268-3	(3)	8.72	8.73	8.72	8.72	8.72	8.72	8.62	8.82
Aroclor-1268-4	(4)	9.12	9.12	9.12	9.12	9.12	9.12	9.02	9.22
Aroclor-1268-5	(5)	9.50	9.51	9.50	9.50	9.50	9.50	9.40	9.60

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Contract:	<u>LIRO01</u>						
Lab Code:	<u>CHEM</u>	Case No.:	<u>P1747</u>	SAS No.:	<u>P1747</u>	SDG NO.:	<u>P1747</u>
Instrument ID:	<u>ECD_O</u>	Calibration Date(s):		<u>03/12/2024</u>	<u>03/12/2024</u>		
		Calibration Times:		<u>15:06</u>	<u>22:50</u>		

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

LAB FILE ID: RT 1000 = PO102409.D RT 750 = PO102410.D
RT 500 = PO102411.D RT 250 = PO102412.D RT 050 = PO102413.D

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