

RETENTION TIMES OF INITIAL CALIBRATION

Contract: TULL02

Lab Code: CHEM Case No.: P5026 SAS No.: P5026 SDG NO.: P5026

Instrument ID: ECD_O Calibration Date(s): 11/18/2024 11/18/2024

Calibration Times: 15:32 22:51

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

LAB FILE ID:	RT 1000 = <u>PO108038.D</u>	RT 750 = <u>PO108039.D</u>
RT 500 = <u>PO108040.D</u>	RT 250 = <u>PO108041.D</u>	RT 050 = <u>PO108042.D</u>

COMPOUND		RT 1000	RT 750	RT 500	RT 250	RT 050	MEAN RT	RT WINDOW	
								FROM	TO
Aroclor-1016-1	(1)	5.53	5.53	5.53	5.52	5.53	5.53	5.43	5.63
Aroclor-1016-2	(2)	5.55	5.55	5.55	5.55	5.55	5.55	5.45	5.65
Aroclor-1016-3	(3)	5.61	5.61	5.61	5.61	5.61	5.61	5.51	5.71
Aroclor-1016-4	(4)	5.71	5.71	5.71	5.71	5.71	5.71	5.61	5.81
Aroclor-1016-5	(5)	6.01	6.00	6.00	6.00	6.00	6.00	5.90	6.10
Aroclor-1260-1	(1)	7.14	7.14	7.14	7.14	7.14	7.14	7.04	7.24
Aroclor-1260-2	(2)	7.40	7.39	7.40	7.39	7.39	7.39	7.29	7.49
Aroclor-1260-3	(3)	7.76	7.76	7.76	7.76	7.76	7.76	7.66	7.86
Aroclor-1260-4	(4)	7.98	7.98	7.98	7.98	7.98	7.98	7.88	8.08
Aroclor-1260-5	(5)	8.30	8.30	8.30	8.30	8.30	8.30	8.20	8.40
Decachlorobiphenyl		10.09	10.09	10.09	10.09	10.09	10.09	9.99	10.19
Tetrachloro-m-xylene		4.37	4.37	4.37	4.37	4.37	4.37	4.27	4.47
Aroclor-1242-1	(1)	5.53	5.53	5.53	5.53	5.53	5.53	5.43	5.63
Aroclor-1242-2	(2)	5.55	5.55	5.55	5.55	5.55	5.55	5.45	5.65
Aroclor-1242-3	(3)	5.61	5.61	5.61	5.61	5.61	5.61	5.51	5.71
Aroclor-1242-4	(4)	5.71	5.71	5.71	5.71	5.71	5.71	5.61	5.81
Aroclor-1242-5	(5)	6.45	6.45	6.45	6.45	6.45	6.45	6.35	6.55
Decachlorobiphenyl		10.09	10.09	10.09	10.09	10.09	10.09	9.99	10.19
Tetrachloro-m-xylene		4.37	4.37	4.37	4.37	4.37	4.37	4.27	4.47
Aroclor-1248-1	(1)	5.53	5.52	5.53	5.53	5.53	5.53	5.43	5.63
Aroclor-1248-2	(2)	5.80	5.80	5.80	5.80	5.80	5.80	5.70	5.90
Aroclor-1248-3	(3)	6.00	6.00	6.00	6.00	6.00	6.00	5.90	6.10
Aroclor-1248-4	(4)	6.41	6.41	6.41	6.41	6.41	6.41	6.31	6.51
Aroclor-1248-5	(5)	6.45	6.45	6.45	6.45	6.45	6.45	6.35	6.55
Decachlorobiphenyl		10.09	10.09	10.09	10.09	10.09	10.09	9.99	10.19
Tetrachloro-m-xylene		4.37	4.37	4.37	4.37	4.37	4.37	4.27	4.47
Aroclor-1254-1	(1)	6.38	6.38	6.38	6.38	6.38	6.38	6.28	6.48
Aroclor-1254-2	(2)	6.60	6.60	6.60	6.60	6.60	6.60	6.50	6.70
Aroclor-1254-3	(3)	6.97	6.97	6.97	6.97	6.97	6.97	6.87	7.07
Aroclor-1254-4	(4)	7.26	7.26	7.25	7.26	7.25	7.26	7.16	7.36
Aroclor-1254-5	(5)	7.68	7.68	7.68	7.68	7.68	7.68	7.58	7.78
Decachlorobiphenyl		10.09	10.09	10.09	10.09	10.09	10.09	9.99	10.19
Tetrachloro-m-xylene		4.37	4.37	4.37	4.37	4.37	4.37	4.27	4.47
Aroclor-1268-1	(1)	8.61	8.61	8.61	8.61	8.61	8.61	8.51	8.71
Aroclor-1268-2	(2)	8.70	8.70	8.70	8.70	8.70	8.70	8.60	8.80
Aroclor-1268-3	(3)	8.93	8.93	8.93	8.93	8.93	8.93	8.83	9.03
Aroclor-1268-4	(4)	9.34	9.34	9.34	9.34	9.34	9.34	9.24	9.44
Aroclor-1268-5	(5)	9.76	9.76	9.75	9.75	9.75	9.75	9.65	9.85

[illegible]

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Instrument ID:	<u>ECD_O</u>	Calibration Date(s):		<u>11/18/2024</u>		<u>11/18/2024</u>	
		Calibration Times:		<u>15:32</u>		<u>22:51</u>	

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