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RETENTION TIMES OF INITIAL CALIBRATION

Contract: CHEM02

Lab Code: CHEM Case No.: O3572 SAS No.: O3572 SDG NO.: O3572

Instrument ID: ECD_O Calibration Date(s): 08/07/2023 08/07/2023

Calibration Times: 16:22 23:59

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

LAB FILE ID: RT 1000 = PO096721.D RT 750 = PO096722.D

RT 500 = PO096723.D RT 250 = PO096724.D RT 050 = PO096725.D

COMPOUND		RT 1000	RT 750	RT 500	RT 250	RT 050	MEAN RT	RT WINDOW	
								FROM	TO
Aroclor-1016-1	(1)	5.61	5.59	5.59	5.59	5.59	5.59	5.49	5.69
Aroclor-1016-2	(2)	5.63	5.61	5.61	5.61	5.61	5.62	5.52	5.72
Aroclor-1016-3	(3)	5.69	5.68	5.68	5.68	5.67	5.68	5.58	5.78
Aroclor-1016-4	(4)	5.79	5.78	5.78	5.78	5.78	5.78	5.68	5.88
Aroclor-1016-5	(5)	6.09	6.08	6.08	6.08	6.08	6.08	5.98	6.18
Aroclor-1260-1	(1)	7.25	7.23	7.23	7.23	7.23	7.23	7.13	7.33
Aroclor-1260-2	(2)	7.51	7.49	7.49	7.49	7.49	7.50	7.40	7.60
Aroclor-1260-3	(3)	7.88	7.86	7.86	7.86	7.86	7.87	7.77	7.97
Aroclor-1260-4	(4)	8.11	8.10	8.10	8.10	8.10	8.10	8.00	8.20
Aroclor-1260-5	(5)	8.44	8.43	8.43	8.43	8.43	8.43	8.33	8.53
Decachlorobiphenyl		10.36	10.34	10.34	10.34	10.34	10.34	10.24	10.44
Tetrachloro-m-xylene		4.42	4.41	4.41	4.41	4.41	4.41	4.31	4.51
Aroclor-1242-1	(1)	5.59	5.59	5.59	5.59	5.59	5.59	5.49	5.69
Aroclor-1242-2	(2)	5.61	5.61	5.61	5.61	5.61	5.61	5.51	5.71
Aroclor-1242-3	(3)	5.68	5.68	5.68	5.68	5.68	5.68	5.58	5.78
Aroclor-1242-4	(4)	5.78	5.78	5.78	5.78	5.78	5.78	5.68	5.88
Aroclor-1242-5	(5)	6.53	6.53	6.53	6.53	6.53	6.53	6.43	6.63
Decachlorobiphenyl		10.34	10.34	10.34	10.34	10.34	10.34	10.24	10.44
Tetrachloro-m-xylene		4.41	4.41	4.41	4.41	4.41	4.41	4.31	4.51
Aroclor-1248-1	(1)	5.59	5.59	5.59	5.59	5.59	5.59	5.49	5.69
Aroclor-1248-2	(2)	5.87	5.87	5.87	5.87	5.87	5.87	5.77	5.97
Aroclor-1248-3	(3)	6.08	6.08	6.08	6.08	6.08	6.08	5.98	6.18
Aroclor-1248-4	(4)	6.49	6.49	6.49	6.49	6.49	6.49	6.39	6.59
Aroclor-1248-5	(5)	6.53	6.53	6.53	6.53	6.53	6.53	6.43	6.63
Decachlorobiphenyl		10.34	10.34	10.34	10.34	10.34	10.34	10.24	10.44
Tetrachloro-m-xylene		4.41	4.41	4.41	4.41	4.41	4.41	4.31	4.51
Aroclor-1254-1	(1)	6.46	6.46	6.46	6.46	6.46	6.46	6.36	6.56
Aroclor-1254-2	(2)	6.69	6.69	6.69	6.69	6.68	6.69	6.59	6.79
Aroclor-1254-3	(3)	7.06	7.06	7.06	7.06	7.06	7.06	6.96	7.16
Aroclor-1254-4	(4)	7.35	7.36	7.35	7.36	7.35	7.35	7.25	7.45
Aroclor-1254-5	(5)	7.79	7.79	7.79	7.79	7.78	7.79	7.69	7.89
Decachlorobiphenyl		10.34	10.34	10.34	10.34	10.34	10.34	10.24	10.44
Tetrachloro-m-xylene		4.41	4.41	4.41	4.41	4.41	4.41	4.31	4.51
Aroclor-1268-1	(1)	8.76	8.76	8.76	8.76	8.76	8.76	8.66	8.86
Aroclor-1268-2	(2)	8.86	8.86	8.86	8.86	8.86	8.86	8.76	8.96
Aroclor-1268-3	(3)	9.10	9.10	9.10	9.10	9.10	9.10	9.00	9.20
Aroclor-1268-4	(4)	9.54	9.55	9.55	9.55	9.55	9.55	9.45	9.65
Aroclor-1268-5	(5)	9.98	9.99	9.99	9.99	9.98	9.99	9.89	10.09

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SDG NO.: 03572

Instrument ID: ECD_O

Calibration Date(s): 08/07/2023 08/07/2023

Calibration Times: 16:22 23:59

GC Column: ZB-MR2

ID: 0.32 (mm)

LAB FILE ID:	RT 1000 =	<u>PO096721.D</u>	RT 750 =	<u>PO096722.D</u>	
RT 500 =	PO096723.D	RT 250 =	PO096724.D	RT 050 =	PO096725.D

[illegible]

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