

RETENTION TIMES OF INITIAL CALIBRATION

Contract: CHEM02

Lab Code: CHEM

Case No.: 02213

SAS No.: 02213

SDG NO.: 02213

Instrument ID: ECD_Q

Calibration Date(s): 03/27/2023 03/27/2023

Calibration Times: 10:20 16:54

GC Column: ZB-MR1

ID: 0.32 (mm)

LAB FILE ID:	RT 1000 =	<u>PQ060666.D</u>	RT 750 =	<u>PQ060667.D</u>	
RT 500 =	PO060668.D	RT 250 =	PO060669.D	RT 050 =	PO060670.D

[illegible]



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SDG NO.: O2213

Instrument ID: ECD_Q

Calibration Date(s): 03/27/2023 03/27/2023

Calibration Times: 10:20 16:54

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

LAB FILE ID:	RT 1000 = <u>PQ060666.D</u>	RT 750 = <u>PQ060667.D</u>
RT 500 = <u>PQ060668.D</u>	RT 250 = <u>PQ060669.D</u>	RT 050 = <u>PQ060670.D</u>

COMPOUND		RT 1000	RT 750	RT 500	RT 250	RT 050	MEAN RT	RT WINDOW	
								FROM	TO
Aroclor-1016-1	(1)	3.77	3.77	3.77	3.77	3.77	3.77	3.67	3.87
Aroclor-1016-2	(2)	3.79	3.79	3.79	3.79	3.79	3.79	3.69	3.89
Aroclor-1016-3	(3)	3.95	3.95	3.95	3.95	3.95	3.95	3.85	4.05
Aroclor-1016-4	(4)	3.99	4.00	4.00	4.00	4.00	4.00	3.90	4.10
Aroclor-1016-5	(5)	4.19	4.19	4.19	4.19	4.19	4.19	4.09	4.29
Aroclor-1260-1	(1)	5.19	5.19	5.19	5.19	5.19	5.19	5.09	5.29
Aroclor-1260-2	(2)	5.38	5.38	5.38	5.38	5.38	5.38	5.28	5.48
Aroclor-1260-3	(3)	5.52	5.52	5.52	5.52	5.52	5.52	5.42	5.62
Aroclor-1260-4	(4)	5.98	5.98	5.98	5.98	5.98	5.98	5.88	6.08
Aroclor-1260-5	(5)	6.23	6.23	6.23	6.23	6.23	6.23	6.13	6.33
Decachlorobiphenyl		7.54	7.55	7.55	7.55	7.55	7.55	7.45	7.65
Tetrachloro-m-xylene		2.76	2.76	2.76	2.76	2.76	2.76	2.66	2.86
Aroclor-1221-1	(1)	2.97	2.97	2.97	2.97	2.97	2.97	2.87	3.07
Aroclor-1221-2	(2)	3.04	3.04	3.04	3.04	3.04	3.04	2.94	3.14
Aroclor-1221-3	(3)	3.11	3.11	3.11	3.11	3.11	3.11	3.01	3.21
Decachlorobiphenyl		7.55	7.55	7.54	7.54	7.55	7.55	7.45	7.65
Tetrachloro-m-xylene		2.77	2.76	2.76	2.76	2.76	2.76	2.66	2.86
Aroclor-1242-1	(1)	3.77	3.77	3.77	3.77	3.77	3.77	3.67	3.87
Aroclor-1242-2	(2)	3.79	3.79	3.79	3.79	3.79	3.79	3.69	3.89
Aroclor-1242-3	(3)	3.95	3.95	3.95	3.95	3.95	3.95	3.85	4.05
Aroclor-1242-4	(4)	4.03	4.03	4.03	4.03	4.03	4.03	3.93	4.13
Aroclor-1242-5	(5)	4.53	4.53	4.53	4.53	4.53	4.53	4.43	4.63
Decachlorobiphenyl		7.54	7.54	7.54	7.54	7.54	7.54	7.44	7.64
Tetrachloro-m-xylene		2.76	2.76	2.76	2.76	2.76	2.76	2.66	2.86
Aroclor-1248-1	(1)	3.77	3.77	3.77	3.77	3.77	3.77	3.67	3.87
Aroclor-1248-2	(2)	4.00	3.99	3.99	4.00	4.00	4.00	3.90	4.10
Aroclor-1248-3	(3)	4.03	4.03	4.03	4.03	4.03	4.03	3.93	4.13
Aroclor-1248-4	(4)	4.19	4.19	4.19	4.19	4.19	4.19	4.09	4.29
Aroclor-1248-5	(5)	4.56	4.56	4.56	4.56	4.57	4.56	4.46	4.66
Decachlorobiphenyl		7.55	7.55	7.55	7.55	7.55	7.55	7.45	7.65
Tetrachloro-m-xylene		2.76	2.76	2.76	2.76	2.76	2.76	2.66	2.86
Aroclor-1254-1	(1)	4.53	4.53	4.53	4.53	4.53	4.53	4.43	4.63
Aroclor-1254-2	(2)	4.67	4.67	4.67	4.67	4.67	4.67	4.57	4.77
Aroclor-1254-3	(3)	5.06	5.06	5.06	5.06	5.06	5.06	4.96	5.16
Aroclor-1254-4	(4)	5.28	5.28	5.28	5.28	5.28	5.28	5.18	5.38
Aroclor-1254-5	(5)	5.69	5.69	5.69	5.69	5.69	5.69	5.59	5.79
Decachlorobiphenyl		7.55	7.55	7.55	7.55	7.55	7.55	7.45	7.65
Tetrachloro-m-xylene		2.76	2.76	2.77	2.76	2.76	2.76	2.66	2.86



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