

RETENTION TIMES OF INITIAL CALIBRATION

Contract: CHEM02

Lab Code: CHEM

Case No.: O2213

SAS No.: 02213

SDG NO.: 02213

Instrument ID: ECD_O

Calibration Date(s):

04/03/2023

04/04/2023

Calibration Times:

18:36

02:18

GC Column: ZB-MR1

ID: 0.32 (mm)

LAB FILE ID:

RT 1000 = PO093733.D

RT 750 = PO093734.D

RT 500 = PO093735.D

RT 250 = PO093736.D

RT 050 = PO093737.D

[illegible]

[illegible]



RETENTION TIMES OF INITIAL CALIBRATION

Contract: CHEM02Lab Code: CHEMCase No.: O2213SAS No.: O2213SDG NO.: O2213Instrument ID: ECD_OCalibration Date(s): 04/03/2023 04/04/2023Calibration Times: 18:36 02:18GC Column: ZB-MR2 ID: 0.32 (mm)

LAB FILE ID:	RT 1000 = <u>PO093733.D</u>	RT 750 = <u>PO093734.D</u>
RT 500 = <u>PO093735.D</u>	RT 250 = <u>PO093736.D</u>	RT 050 = <u>PO093737.D</u>

COMPOUND		RT 1000	RT 750	RT 500	RT 250	RT 050	MEAN RT	RT WINDOW	
								FROM	TO
Aroclor-1016-1	(1)	4.71	4.73	4.71	4.71	4.71	4.72	4.62	4.82
Aroclor-1016-2	(2)	4.73	4.75	4.73	4.73	4.73	4.73	4.63	4.83
Aroclor-1016-3	(3)	4.91	4.93	4.91	4.91	4.91	4.91	4.81	5.01
Aroclor-1016-4	(4)	4.95	4.97	4.95	4.95	4.95	4.95	4.85	5.05
Aroclor-1016-5	(5)	5.16	5.18	5.16	5.16	5.16	5.17	5.07	5.27
Aroclor-1260-1	(1)	6.20	6.22	6.20	6.20	6.20	6.20	6.10	6.30
Aroclor-1260-2	(2)	6.39	6.41	6.39	6.39	6.39	6.39	6.29	6.49
Aroclor-1260-3	(3)	6.54	6.56	6.54	6.54	6.54	6.55	6.45	6.65
Aroclor-1260-4	(4)	7.01	7.04	7.01	7.01	7.01	7.02	6.92	7.12
Aroclor-1260-5	(5)	7.26	7.28	7.26	7.26	7.26	7.26	7.16	7.36
Decachlorobiphenyl		8.65	8.67	8.65	8.65	8.65	8.66	8.56	8.76
Tetrachloro-m-xylene		3.63	3.65	3.63	3.63	3.63	3.63	3.53	3.73
Aroclor-1242-1	(1)	4.71	4.71	4.71	4.71	4.71	4.71	4.61	4.81
Aroclor-1242-2	(2)	4.73	4.73	4.73	4.73	4.73	4.73	4.63	4.83
Aroclor-1242-3	(3)	4.90	4.90	4.90	4.90	4.90	4.90	4.80	5.00
Aroclor-1242-4	(4)	4.99	4.99	4.99	4.99	4.99	4.99	4.89	5.09
Aroclor-1242-5	(5)	5.51	5.51	5.51	5.51	5.51	5.51	5.41	5.61
Decachlorobiphenyl		8.65	8.65	8.65	8.65	8.65	8.65	8.55	8.75
Tetrachloro-m-xylene		3.63	3.63	3.63	3.63	3.63	3.63	3.53	3.73
Aroclor-1248-1	(1)	4.71	4.71	4.71	4.71	4.71	4.71	4.61	4.81
Aroclor-1248-2	(2)	4.95	4.95	4.95	4.95	4.95	4.95	4.85	5.05
Aroclor-1248-3	(3)	4.99	4.99	4.99	4.99	4.99	4.99	4.89	5.09
Aroclor-1248-4	(4)	5.16	5.16	5.16	5.16	5.16	5.16	5.06	5.26
Aroclor-1248-5	(5)	5.55	5.55	5.55	5.55	5.55	5.55	5.45	5.65
Decachlorobiphenyl		8.65	8.65	8.65	8.65	8.65	8.65	8.55	8.75
Tetrachloro-m-xylene		3.63	3.63	3.63	3.63	3.63	3.63	3.53	3.73
Aroclor-1254-1	(1)	5.51	5.51	5.51	5.51	5.51	5.51	5.41	5.61
Aroclor-1254-2	(2)	5.66	5.66	5.66	5.66	5.66	5.66	5.56	5.76
Aroclor-1254-3	(3)	6.07	6.07	6.07	6.06	6.06	6.07	5.97	6.17
Aroclor-1254-4	(4)	6.30	6.29	6.29	6.29	6.29	6.29	6.19	6.39
Aroclor-1254-5	(5)	6.71	6.71	6.71	6.71	6.71	6.71	6.61	6.81
Decachlorobiphenyl		8.65	8.65	8.65	8.65	8.65	8.65	8.55	8.75
Tetrachloro-m-xylene		3.63	3.63	3.63	3.63	3.63	3.63	3.53	3.73
Aroclor-1268-1	(1)	7.54	7.54	7.54	7.54	7.54	7.54	7.44	7.64
Aroclor-1268-2	(2)	7.61	7.61	7.61	7.61	7.60	7.61	7.51	7.71
Aroclor-1268-3	(3)	7.81	7.81	7.81	7.81	7.81	7.81	7.71	7.91
Aroclor-1268-4	(4)	8.10	8.10	8.10	8.10	8.10	8.10	8.00	8.20
Aroclor-1268-5	(5)	8.39	8.40	8.39	8.40	8.39	8.39	8.29	8.49

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