



RETENTION TIMES OF INITIAL CALIBRATION

Contract: CHEM02

Lab Code: CHEM Case No.: O2213 SAS No.: O2213 SDG NO.: O2213

Instrument ID: ECD_P Calibration Date(s): 04/06/2023 04/07/2023

Calibration Times: 17:37 01:03

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

LAB FILE ID: RT 1000 = PP056667.D RT 750 = PP056668.D

RT 500 = PP056669.D RT 250 = PP056670.D RT 050 = PP056671.D

COMPOUND		RT 1000	RT 750	RT 500	RT 250	RT 050	MEAN RT	RT WINDOW	
								FROM	TO
Aroclor-1016-1	(1)	5.61	5.61	5.61	5.61	5.61	5.61	5.51	5.71
Aroclor-1016-2	(2)	5.64	5.64	5.64	5.64	5.64	5.64	5.54	5.74
Aroclor-1016-3	(3)	5.70	5.70	5.70	5.70	5.70	5.70	5.60	5.80
Aroclor-1016-4	(4)	5.80	5.80	5.80	5.80	5.80	5.80	5.70	5.90
Aroclor-1016-5	(5)	6.09	6.09	6.09	6.10	6.09	6.09	5.99	6.19
Aroclor-1260-1	(1)	7.23	7.23	7.23	7.23	7.23	7.23	7.13	7.33
Aroclor-1260-2	(2)	7.49	7.49	7.49	7.49	7.49	7.49	7.39	7.59
Aroclor-1260-3	(3)	7.85	7.85	7.85	7.85	7.85	7.85	7.75	7.95
Aroclor-1260-4	(4)	8.07	8.07	8.08	8.08	8.07	8.07	7.97	8.17
Aroclor-1260-5	(5)	8.40	8.40	8.40	8.40	8.40	8.40	8.30	8.50
Decachlorobiphenyl		10.27	10.28	10.28	10.27	10.28	10.27	10.17	10.37
Tetrachloro-m-xylene		4.44	4.44	4.44	4.44	4.44	4.44	4.34	4.54
Aroclor-1242-1	(1)	5.61	5.61	5.61	5.61	5.61	5.61	5.51	5.71
Aroclor-1242-2	(2)	5.63	5.63	5.63	5.63	5.63	5.63	5.53	5.73
Aroclor-1242-3	(3)	5.70	5.70	5.70	5.70	5.70	5.70	5.60	5.80
Aroclor-1242-4	(4)	5.80	5.80	5.80	5.80	5.79	5.80	5.70	5.90
Aroclor-1242-5	(5)	6.54	6.54	6.54	6.54	6.54	6.54	6.44	6.64
Decachlorobiphenyl		10.27	10.27	10.27	10.27	10.27	10.27	10.17	10.37
Tetrachloro-m-xylene		4.44	4.44	4.44	4.44	4.44	4.44	4.34	4.54
Aroclor-1248-1	(1)	5.61	5.61	5.61	5.61	5.61	5.61	5.51	5.71
Aroclor-1248-2	(2)	5.89	5.89	5.89	5.89	5.89	5.89	5.79	5.99
Aroclor-1248-3	(3)	6.09	6.09	6.09	6.09	6.09	6.09	5.99	6.19
Aroclor-1248-4	(4)	6.50	6.50	6.50	6.50	6.50	6.50	6.40	6.60
Aroclor-1248-5	(5)	6.54	6.54	6.54	6.54	6.54	6.54	6.44	6.64
Decachlorobiphenyl		10.27	10.27	10.27	10.27	10.27	10.27	10.17	10.37
Tetrachloro-m-xylene		4.44	4.44	4.44	4.44	4.44	4.44	4.34	4.54
Aroclor-1254-1	(1)	6.47	6.47	6.47	6.47	6.47	6.47	6.37	6.57
Aroclor-1254-2	(2)	6.69	6.69	6.69	6.69	6.69	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	7.35	7.35	7.35	7.35	7.35	7.25	7.45
Aroclor-1254-5	(5)	7.77	7.77	7.77	7.77	7.77	7.77	7.67	7.87
Decachlorobiphenyl		10.27	10.27	10.27	10.27	10.27	10.27	10.17	10.37
Tetrachloro-m-xylene		4.44	4.44	4.44	4.44	4.44	4.44	4.34	4.54
Aroclor-1268-1	(1)	8.72	8.72	8.72	8.72	8.72	8.72	8.62	8.82
Aroclor-1268-2	(2)	8.81	8.81	8.81	8.81	8.81	8.81	8.71	8.91
Aroclor-1268-3	(3)	9.05	9.05	9.05	9.05	9.05	9.05	8.95	9.15
Aroclor-1268-4	(4)	9.49	9.49	9.48	9.48	9.49	9.48	9.38	9.58
Aroclor-1268-5	(5)	9.92	9.92	9.92	9.91	9.92	9.92	9.82	10.02



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Decachlorobiphenyl	10.27	10.27	10.27	10.27	10.27	10.27	10.17	10.37
Tetrachloro-m-xylene	4.44	4.44	4.44	4.43	4.43	4.44	4.34	4.54

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ID: 0.32 (mm)

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