

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070324\
 Data File : VU059785.D
 Acq On : 03 Jul 2024 10:16
 Operator : MD/SY
 Sample : P3060-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jul 04 00:56:41 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jul 03 06:10:28 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

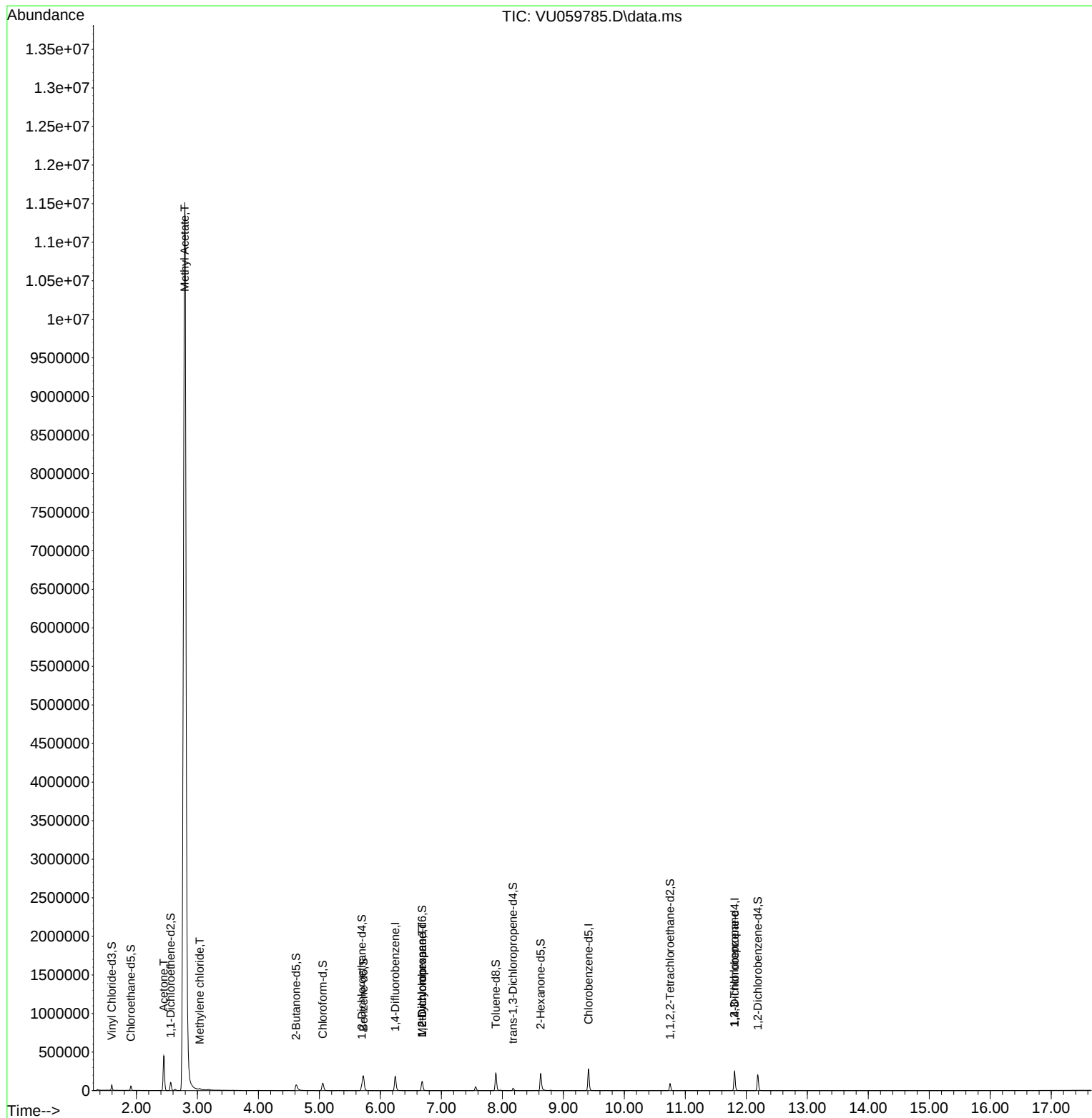
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	162687	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	166010	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	72255	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	53430	4.723	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.400%
7) Chloroethane-d5	1.907	69	45001	4.134	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.600%
11) 1,1-Dichloroethene-d2	2.560	65	19097	4.069	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	81.400%
20) 2-Butanone-d5	4.618	46	99819	42.837	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	85.680%
24) Chloroform-d	5.055	84	94126	4.054	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.000%
26) 1,2-Dichloroethane-d4	5.695	65	46555	4.162	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.200%
32) Benzene-d6	5.721	84	190105	4.161	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.200%
36) 1,2-Dichloropropane-d6	6.682	67	61852	4.418	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.400%
41) Toluene-d8	7.891	98	162164	3.818	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	76.400%
43) trans-1,3-Dichloroprop...	8.174	79	18486	4.217	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.400%
46) 2-Hexanone-d5	8.627	63	77392	42.488	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	84.980%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	47572	4.113	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	82.200%
66) 1,2-Dichlorobenzene-d4	12.187	152	60248	4.685	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.600%
Target Compounds						
					Qvalue	
13) Acetone	2.448	43	283362	187.462	ug/L	46
15) Methyl Acetate	2.792	43	4500347	1128.218	ug/L #	51
16) Methylene chloride	3.036	84	4649	0.340	ug/L	89
35) Methylcyclohexane	6.682	83	13799	0.710	ug/L #	18
37) 1,2-Dichloropropane	6.682	63	5944	0.456	ug/L #	90
61) 1,2,3-Trichloropropane	11.804	75	8042	1.204	ug/L #	70

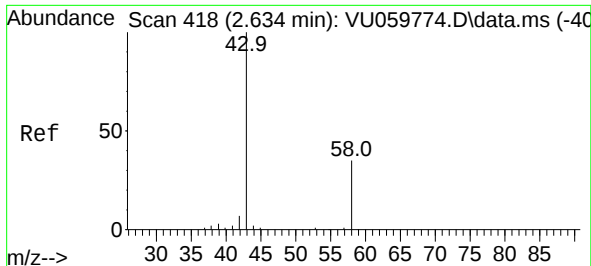
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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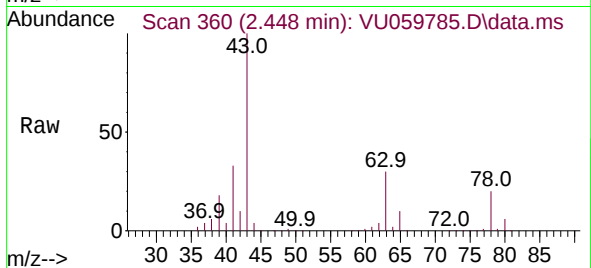
Quant Time: Jul 04 00:56:41 2024
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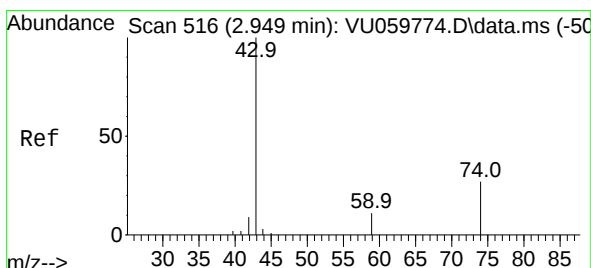
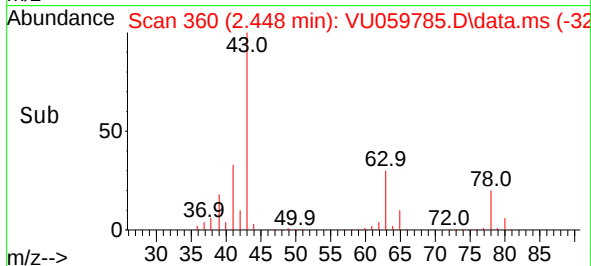
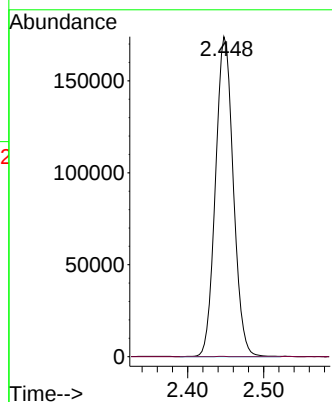


#13
Acetone
Concen: 187.462 ug/L
RT: 2.448 min Scan# 30
Delta R.T. -0.186 min
Lab File: VU059785.D
Acq: 03 Jul 2024 10:16

Instrument :
MSVOA_U
ClientSampleId :

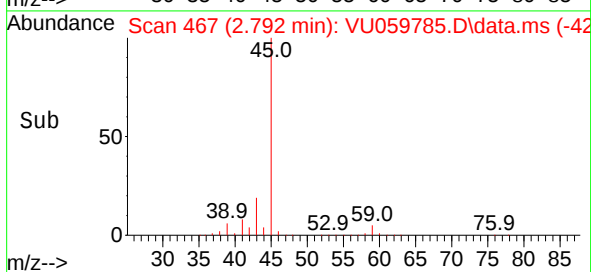
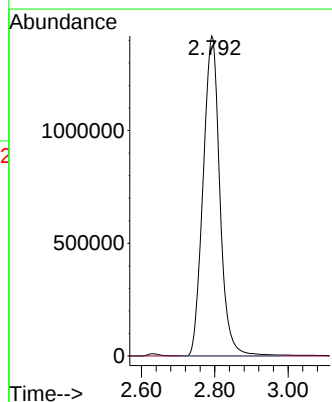
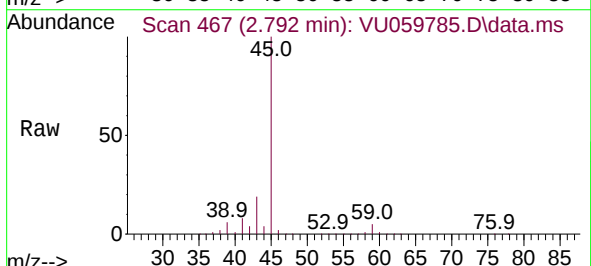


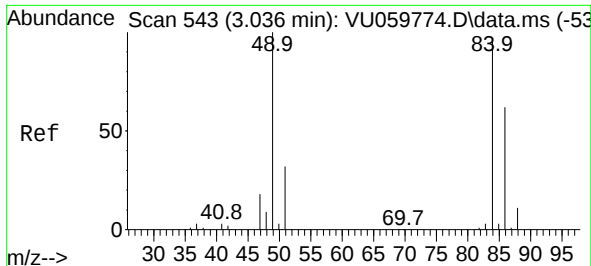
Tgt Ion: 43 Resp: 283362
Ion Ratio Lower Upper
43 100
58 3.3 0.0 68.0



#15
Methyl Acetate
Concen: 1128.218 ug/L
RT: 2.792 min Scan# 467
Delta R.T. -0.157 min
Lab File: VU059785.D
Acq: 03 Jul 2024 10:16

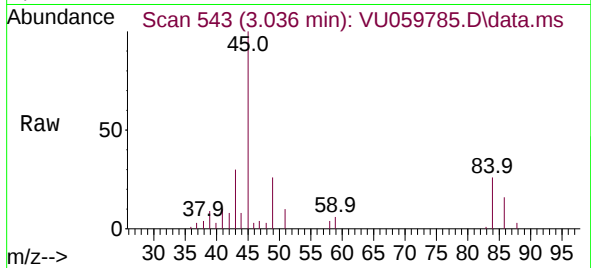
Tgt Ion: 43 Resp: 4500347
Ion Ratio Lower Upper
43 100
74 0.0 19.2 28.8#



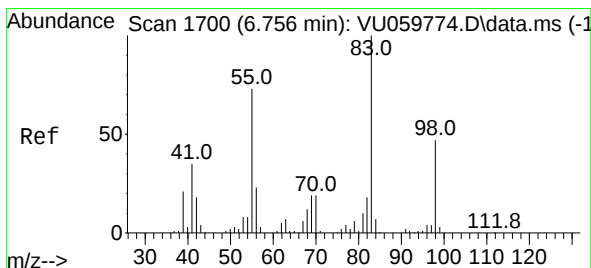
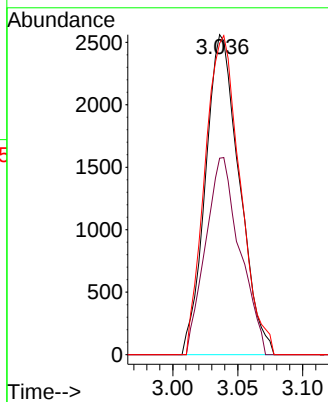
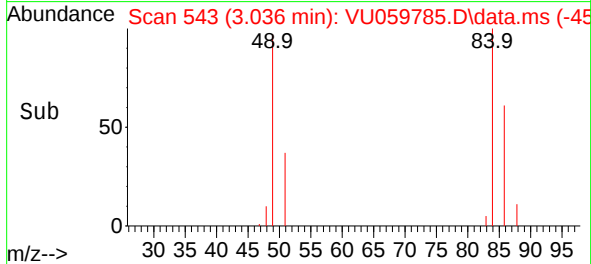


#16
Methylene chloride
Concen: 0.340 ug/L
RT: 3.036 min Scan# 54
Delta R.T. 0.000 min
Lab File: VU059785.D
Acq: 03 Jul 2024 10:16

Instrument :
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ClientSampleId :

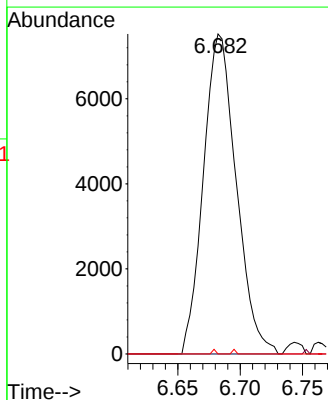
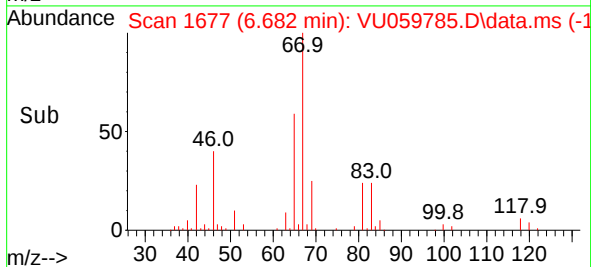
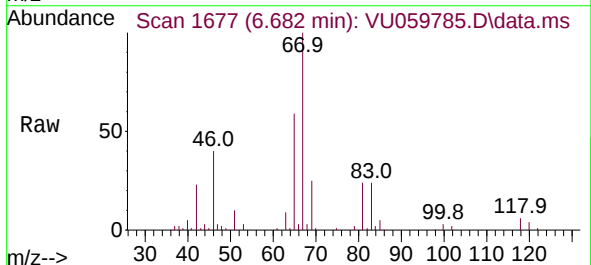


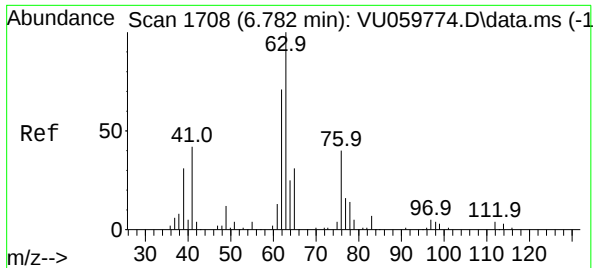
Tgt Ion: 84 Resp: 4649
Ion Ratio Lower Upper
84 100
86 61.4 42.1 78.1
49 97.3 80.6 149.8



#35
Methylcyclohexane
Concen: 0.710 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.074 min
Lab File: VU059785.D
Acq: 03 Jul 2024 10:16

Tgt Ion: 83 Resp: 13799
Ion Ratio Lower Upper
83 100
55 0.0 62.7 94.1#
98 0.2 35.4 53.0#

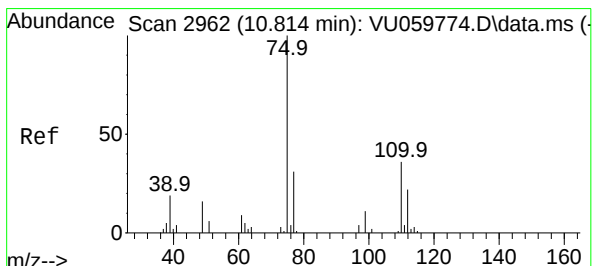
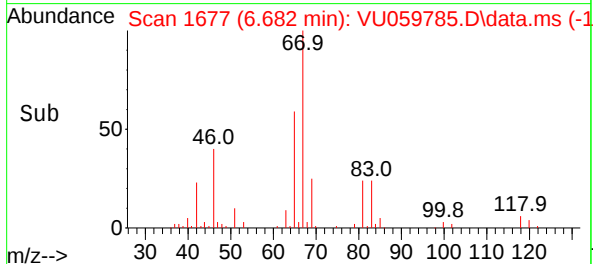
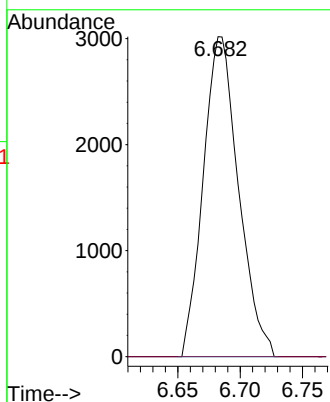
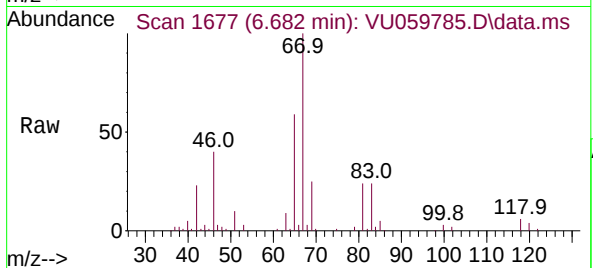




#37
 1,2-Dichloropropane
 Concen: 0.456 ug/L
 RT: 6.682 min Scan# 1
 Delta R.T. -0.100 min
 Lab File: VU059785.D
 Acq: 03 Jul 2024 10:16

Instrument :
 MSVOA_U
 ClientSampleId :

Tgt Ion: 63 Resp: 5944
 Ion Ratio Lower Upper
 63 100
 112 0.0 2.6 3.8#



#61
 1,2,3-Trichloropropane
 Concen: 1.204 ug/L
 RT: 11.804 min Scan# 3270
 Delta R.T. 0.990 min
 Lab File: VU059785.D
 Acq: 03 Jul 2024 10:16

Tgt Ion: 75 Resp: 8042
 Ion Ratio Lower Upper
 75 100
 110 0.8 27.1 40.7#
 77 32.6 25.4 38.2

