

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111022\
 Data File : VU051808.D
 Acq On : 10 Nov 2022 18:16
 Operator : JC/MD
 Sample : N5571-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBMW2

Quant Time: Nov 11 00:41:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 11 00:38:34 2022
 Response via : Initial Calibration

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

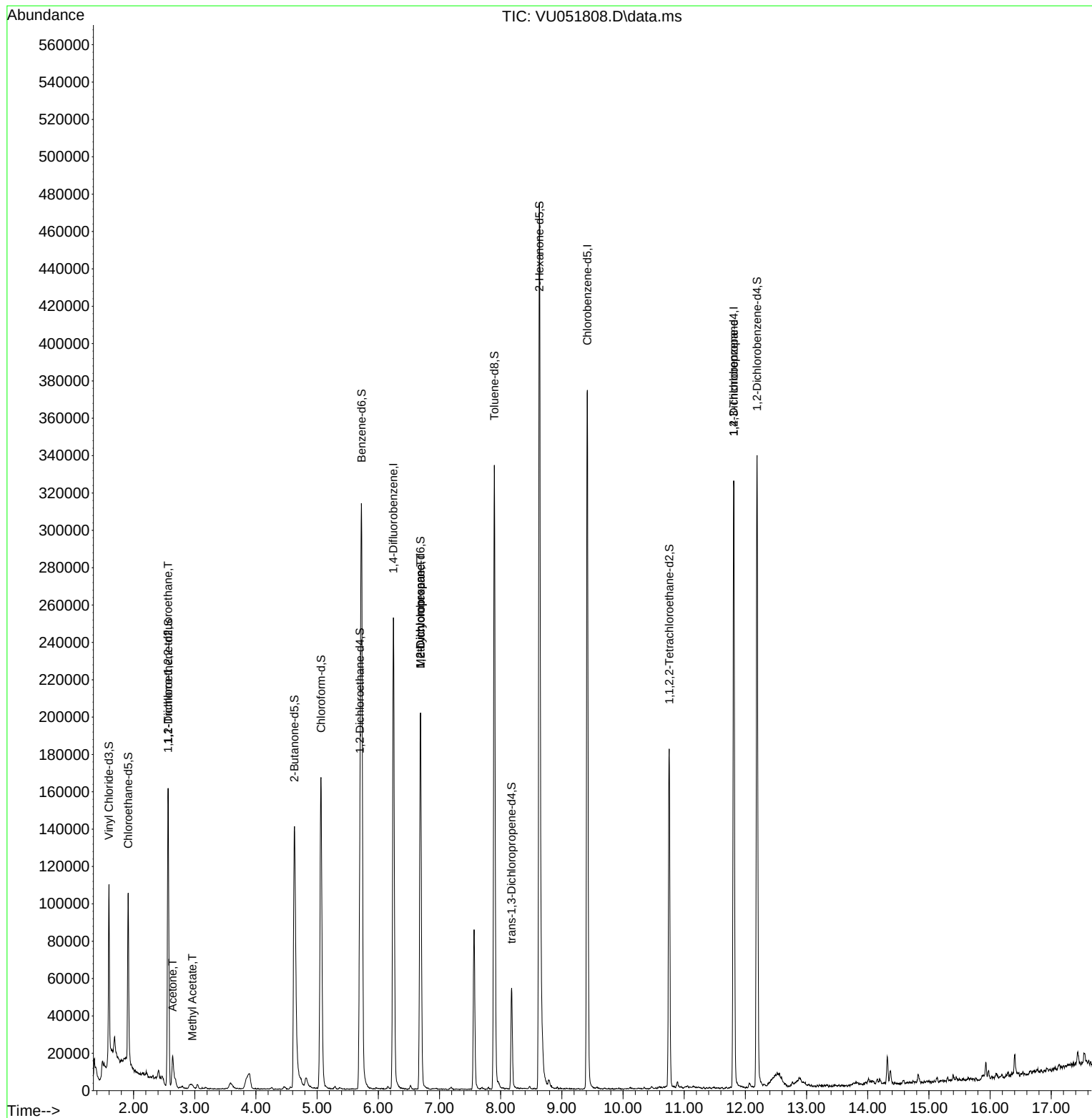
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	212403	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	216064	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	91413	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	70484	4.406	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	88.200%
7) Chloroethane-d5	1.912	69	68760	4.121	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.400%
11) 1,1-Dichloroethene-d2	2.565	65	30084	5.182	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	103.600%
20) 2-Butanone-d5	4.629	46	217306	37.509	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	75.020%
24) Chloroform-d	5.063	84	154607	4.130	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.600%
26) 1,2-Dichloroethane-d4	5.700	65	82374	4.073	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.400%
32) Benzene-d6	5.726	84	304422	4.465	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.200%
36) 1,2-Dichloropropane-d6	6.690	67	102553	4.301	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	86.000%
41) Toluene-d8	7.896	98	236449	4.410	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.200%
43) trans-1,3-Dichloroprop...	8.179	79	32477	4.455	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.000%
46) 2-Hexanone-d5	8.632	63	157937	35.989	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	71.980%
56) 1,1,2,2-Tetrachloroeth...	10.754	84	93865	4.296	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.000%
66) 1,2-Dichlorobenzene-d4	12.192	152	96524	5.753	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	115.000%
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.562	101	986	0.054	ug/L #	19
13) Acetone	2.639	43	23625	8.037	ug/L	99
15) Methyl Acetate	2.961	43	2085	0.271	ug/L	95
35) Methylcyclohexane	6.690	83	23659	0.832	ug/L #	20
37) 1,2-Dichloropropane	6.690	63	10533	0.480	ug/L #	88
61) 1,2,3-Trichloropropane	11.809	75	10540	0.892	ug/L #	69

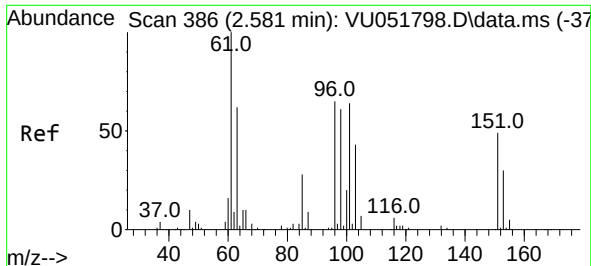
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Fri Nov 11 00:38:34 2022
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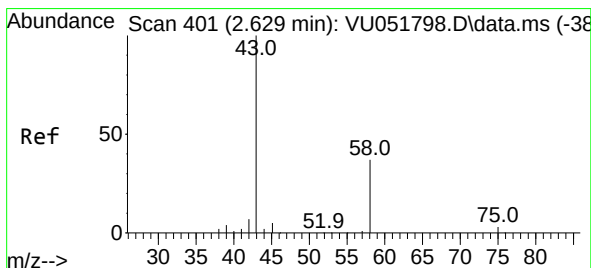
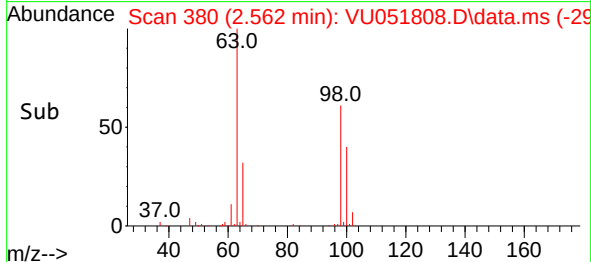
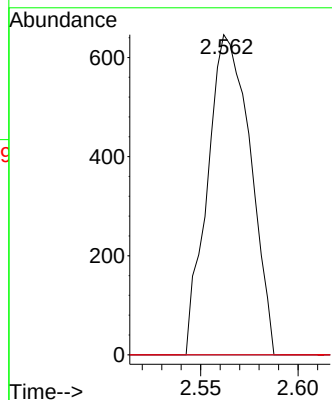
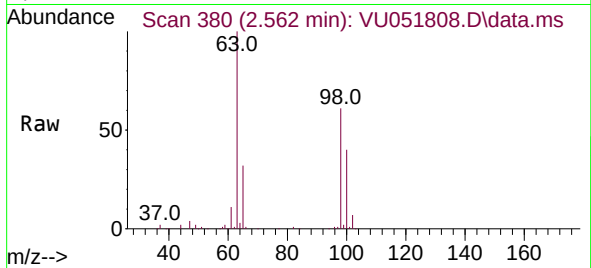




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.054 ug/L
RT: 2.562 min Scan# 31
Delta R.T. -0.019 min
Lab File: VU051808.D
Acq: 10 Nov 2022 18:16

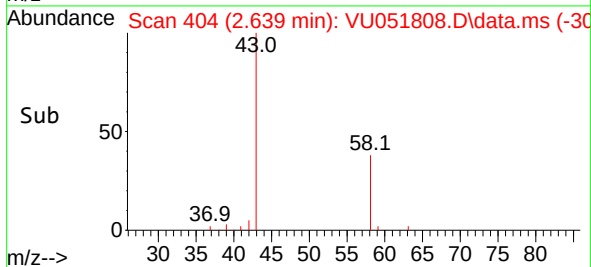
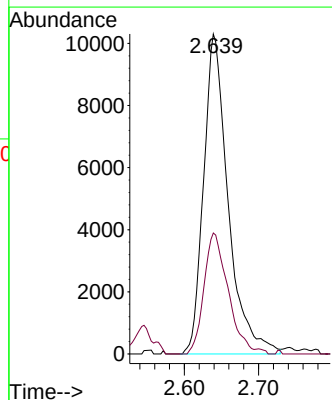
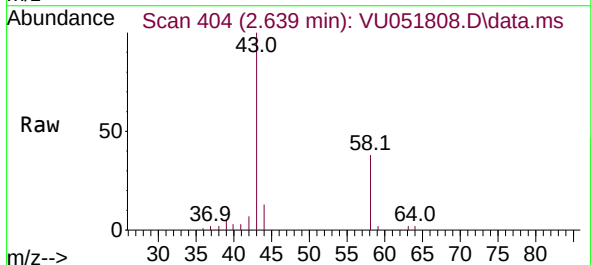
Instrument :
MSVOA_U
ClientSampleId :
GBMW2

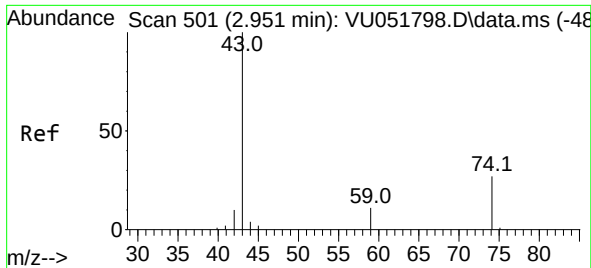
Tgt Ion:101 Resp: 986
Ion Ratio Lower Upper
101 100
85 0.0 35.6 53.4#
151 0.0 59.6 89.4#



#13
Acetone
Concen: 8.037 ug/L
RT: 2.639 min Scan# 404
Delta R.T. 0.010 min
Lab File: VU051808.D
Acq: 10 Nov 2022 18:16

Tgt Ion: 43 Resp: 23625
Ion Ratio Lower Upper
43 100
58 37.5 0.0 73.8

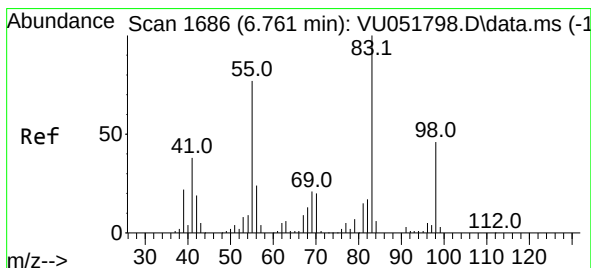
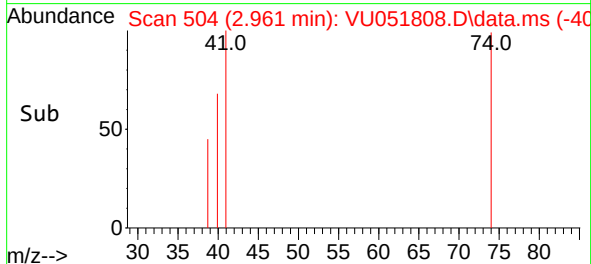
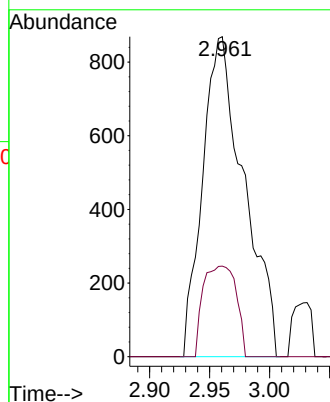
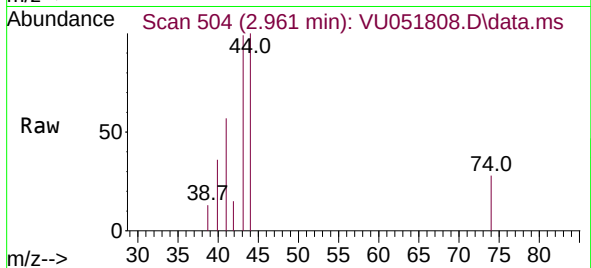




#15
Methyl Acetate
Concen: 0.271 ug/L
RT: 2.961 min Scan# 501
Delta R.T. 0.010 min
Lab File: VU051808.D
Acq: 10 Nov 2022 18:16

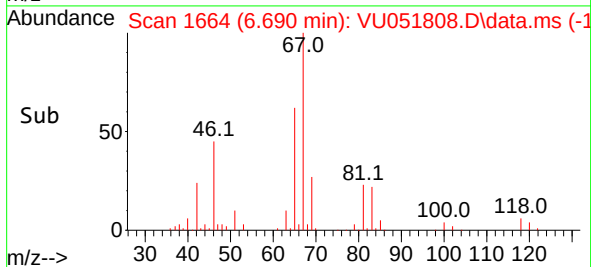
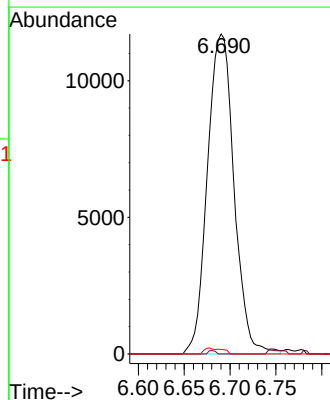
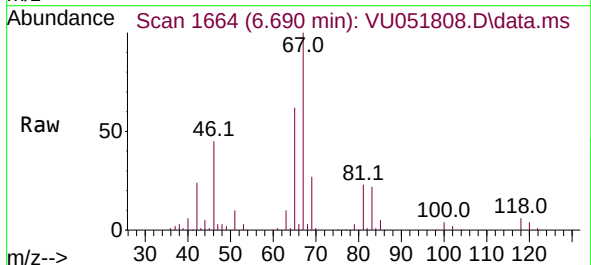
Instrument :
MSVOA_U
ClientSampleId :
GBMW2

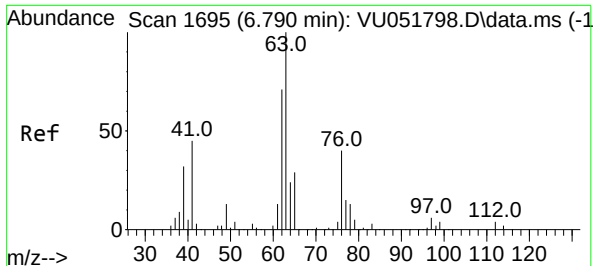
Tgt Ion: 43 Resp: 2085
Ion Ratio Lower Upper
43 100
74 22.5 20.2 30.4



#35
Methylcyclohexane
Concen: 0.832 ug/L
RT: 6.690 min Scan# 1664
Delta R.T. -0.071 min
Lab File: VU051808.D
Acq: 10 Nov 2022 18:16

Tgt Ion: 83 Resp: 23659
Ion Ratio Lower Upper
83 100
55 0.3 60.6 90.8#
98 1.3 35.8 53.6#





#37

1,2-Dichloropropane

Concen: 0.480 ug/L

RT: 6.690 min Scan# 1

Delta R.T. -0.100 min

Lab File: VU051808.D

Acq: 10 Nov 2022 18:16

Instrument :

MSVOA_U

ClientSampleId :

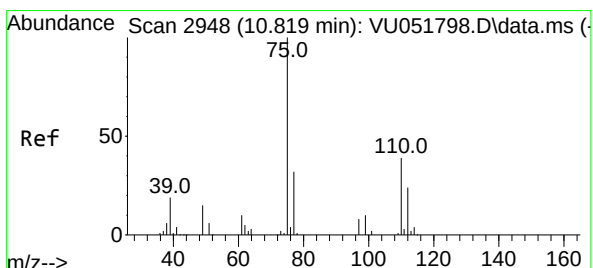
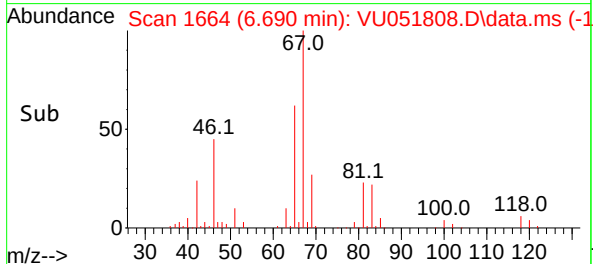
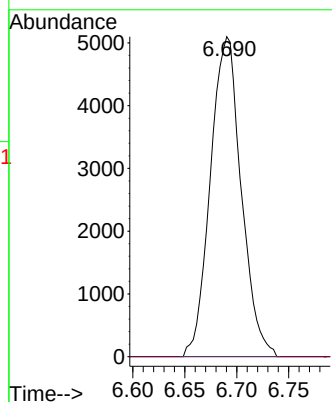
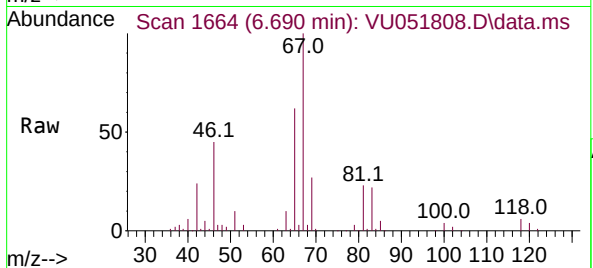
GBMW2

Tgt Ion: 63 Resp: 10533

Ion Ratio Lower Upper

63 100

112 0.0 3.3 4.9#



#61

1,2,3-Trichloropropane

Concen: 0.892 ug/L

RT: 11.809 min Scan# 3256

Delta R.T. 0.990 min

Lab File: VU051808.D

Acq: 10 Nov 2022 18:16

Tgt Ion: 75 Resp: 10540

Ion Ratio Lower Upper

75 100

110 1.1 28.7 43.1#

77 32.4 26.1 39.1

