Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041521\
Data File : VU043116.D
Acq On : 15 Apr 2021 13:12
Operator : SY/MD
Sample : VU0415WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Apr 16 05:04:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Apr 16 05:01:39 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Difluorobenzene	6.260	114	94496	5.00	ug/L		0.00
28) Chlorobenzene-d5	9.427	117	91279	5.00	ug/L		0.00
58) 1,4-Dichlorobenzene-d4	11.822	152	48629	5.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.601	65	24849	5.17	ug/L		0.00
7) Chloroethane-d5	1.919	69	23492	5.19	ug/L		0.00
11) 1,1-Dichloroethene-d2	2.572	65	15370	5.53	ug/L		0.00
20) 2-Butanone-d5	4.645	46	79416	37.68	ug/L		0.00
24) Chloroform-d	5.073	84	63225	5.17	ug/L		0.00
26) 1,2-Dichloroethane-d4	5.713	65	40397	4.89	ug/L		0.00
32) Benzene-d6	5.735	84	115591	5.44	ug/L		0.00
36) 1,2-Dichloropropane-d6	6.700	67	39205	5.56	ug/L		0.00
41) Toluene-d8	7.906	98	113306	5.13	ug/L		0.00
43) trans-1,3-Dichloroprop...	8.189	79	16476	5.29	ug/L		0.00
46) 2-Hexanone-d5	8.645	63	81979	52.81	ug/L		0.00
56) 1,1,2,2-Tetrachloroeth...	10.764	84	32047	5.17	ug/L		0.00
66) 1,2-Dichlorobenzene-d4	12.201	152	44481	5.34	ug/L		0.00
Target Compounds							Qvalue
16) Methylene chloride	3.057	84	1387	0.20	ug/L		81
35) Methylcyclohexane	6.697	83	9139	0.98	ug/L	#	19
37) 1,2-Dichloropropane	6.703	63	4809	0.70	ug/L	#	87
39) cis-1,3-Dichloropropene	7.578	75	1141	0.11	ug/L	#	68
48) 2-Hexanone	8.649	43	13444	2.97	ug/L	#	62
72) 1,2,3-Trichlorobenzene	14.343	180	390	0.04	ug/L	#	85

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

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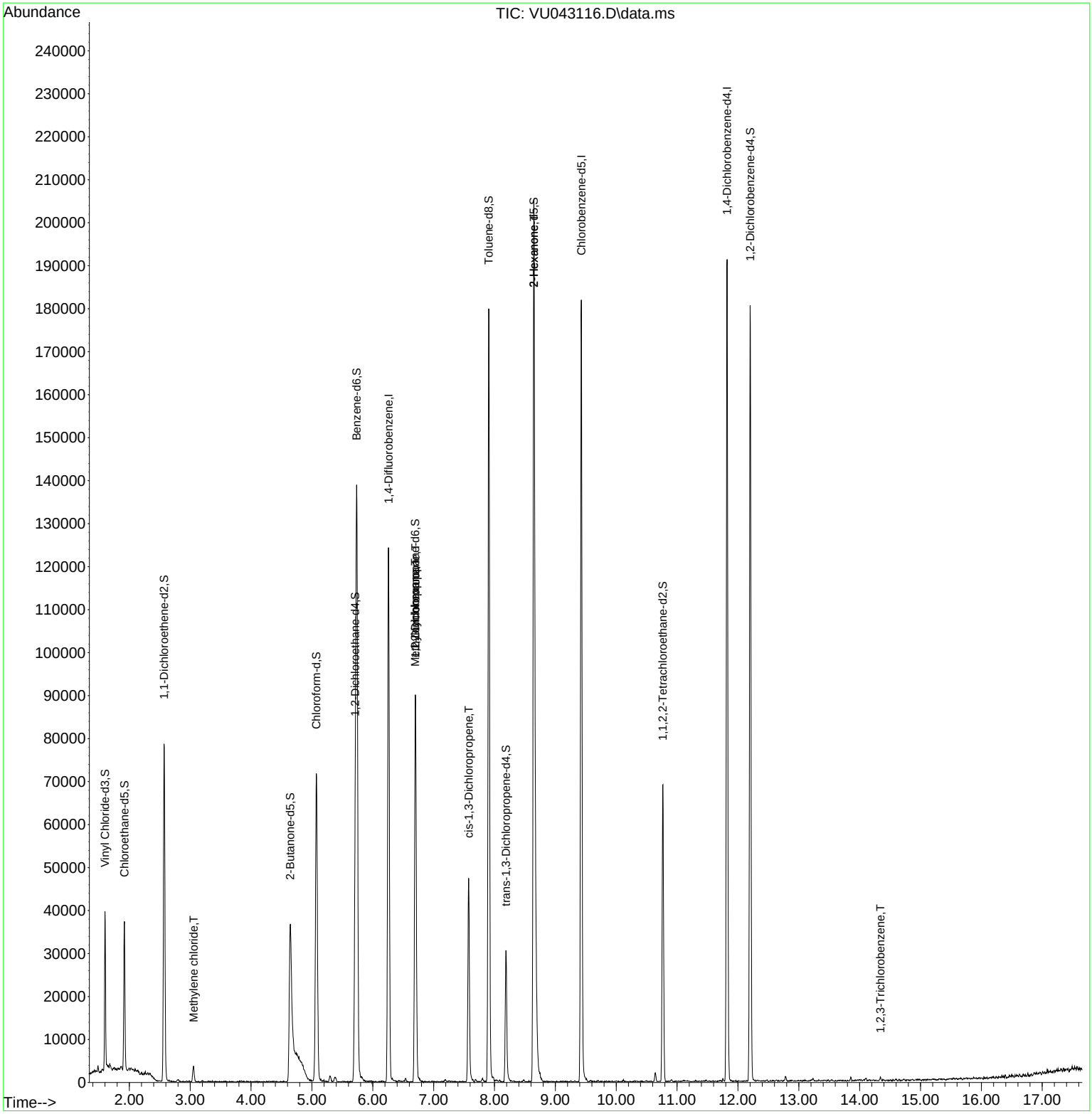
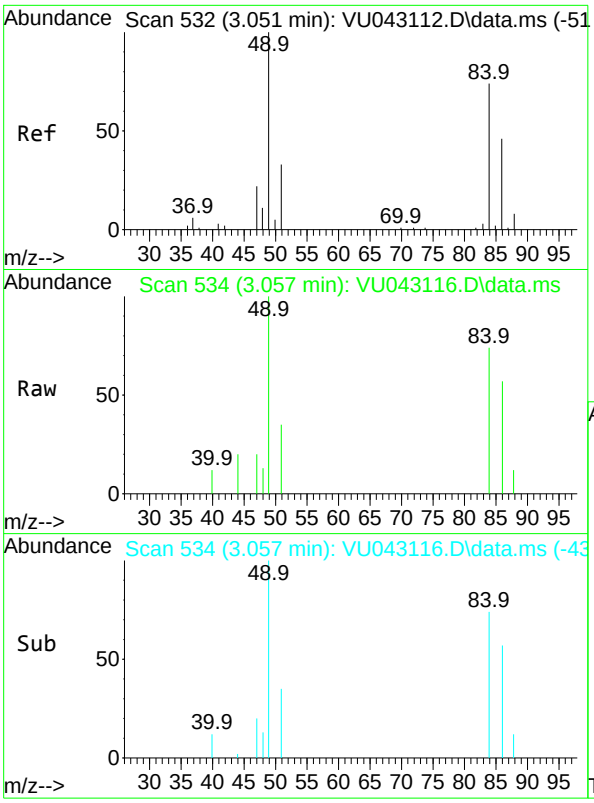
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Apr 16 05:01:39 2021
Response via : Initial Calibration



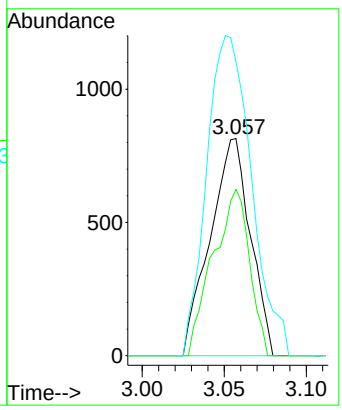
Instrument :
MSVOA_U
ClientSampleId :

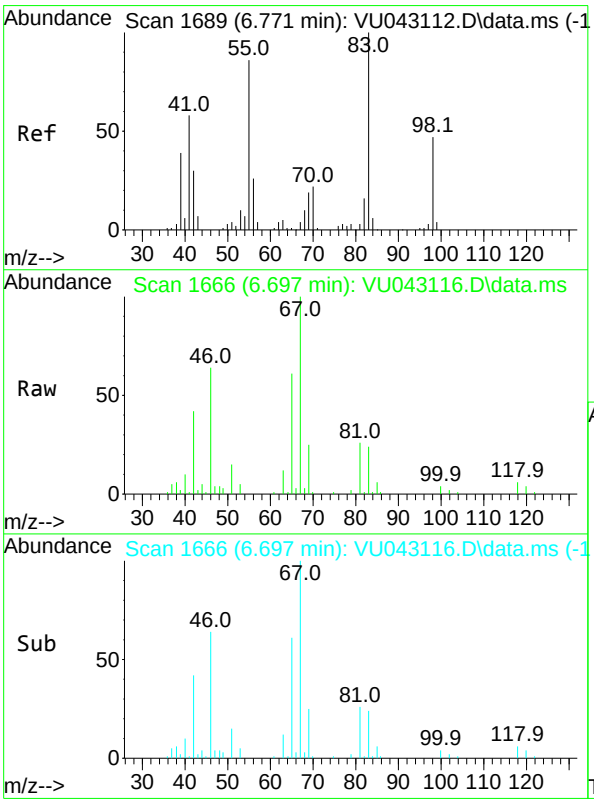


#16
Methylene chloride
Concen: 0.20 ug/L
RT: 3.057 min Scan# 534
Delta R.T. 0.006 min
Lab File: VU043116.D
Acq: 15 Apr 2021 13:12

Tgt Ion: 84 Resp: 1387

Ion	Ratio	Lower	Upper
84	100		
86	76.6	44.9	83.5
49	135.5	79.0	146.8

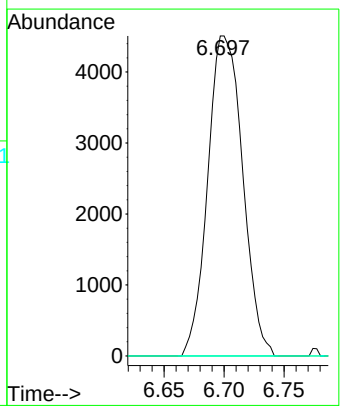




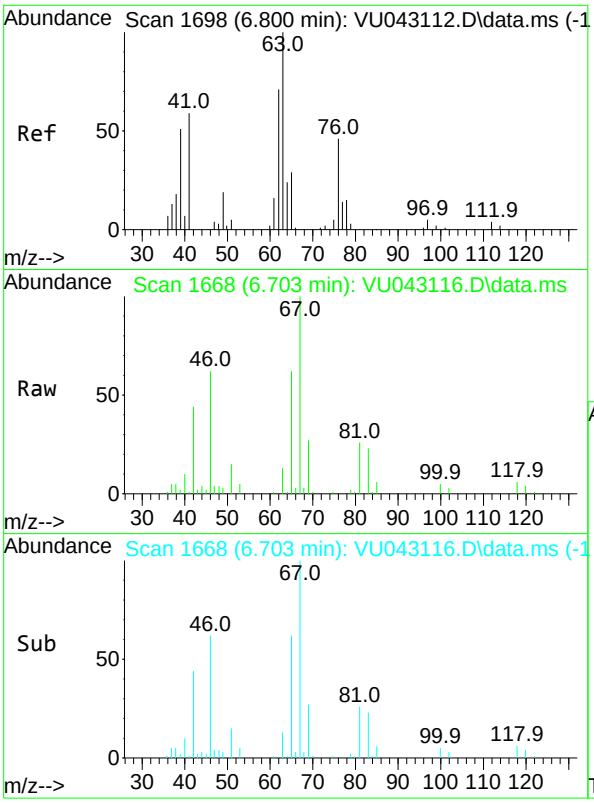
#35
Methylcyclohexane
Concen: 0.98 ug/L
RT: 6.697 min Scan# 1666
Delta R.T. -0.074 min
Lab File: VU043116.D
Acq: 15 Apr 2021 13:12

Tgt Ion: 83 Resp: 9139

Ion	Ratio	Lower	Upper
83	100		
55	0.0	59.5	89.3#
98	0.0	37.9	56.9#



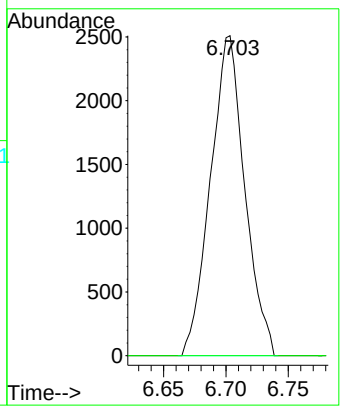
Instrument :
MSVOA_U
ClientSampleId :

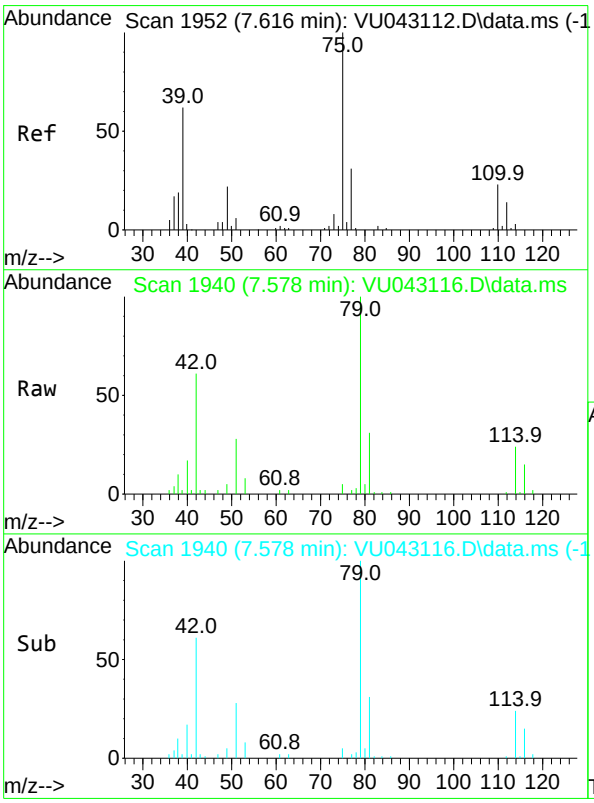


#37
1,2-Dichloropropane
Concen: 0.70 ug/L
RT: 6.703 min Scan# 1668
Delta R.T. -0.096 min
Lab File: VU043116.D
Acq: 15 Apr 2021 13:12

Tgt Ion: 63 Resp: 4809

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.5	5.3#

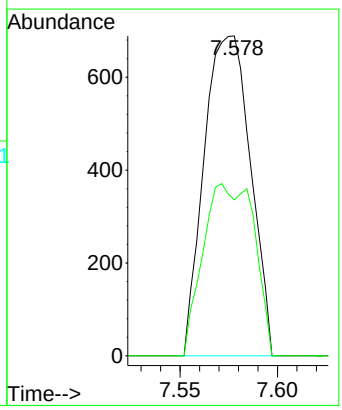




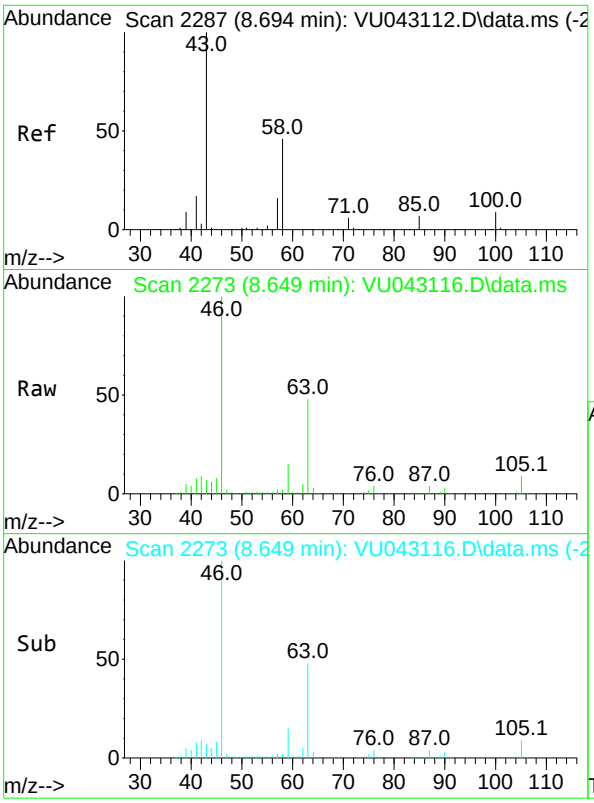
#39
cis-1,3-Dichloropropene
Concen: 0.11 ug/L
RT: 7.578 min Scan# 1940
Delta R.T. -0.039 min
Lab File: VU043116.D
Acq: 15 Apr 2021 13:12

Tgt Ion: 75 Resp: 1141

Ion	Ratio	Lower	Upper
75	100		
77	48.8	21.8	40.6#



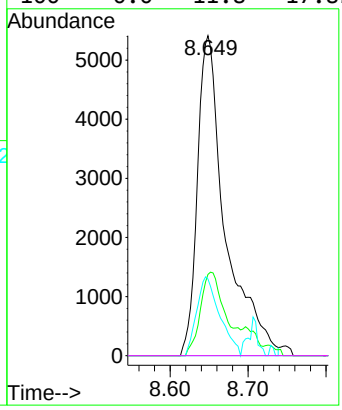
Instrument :
MSVOA_U
ClientSampleId :

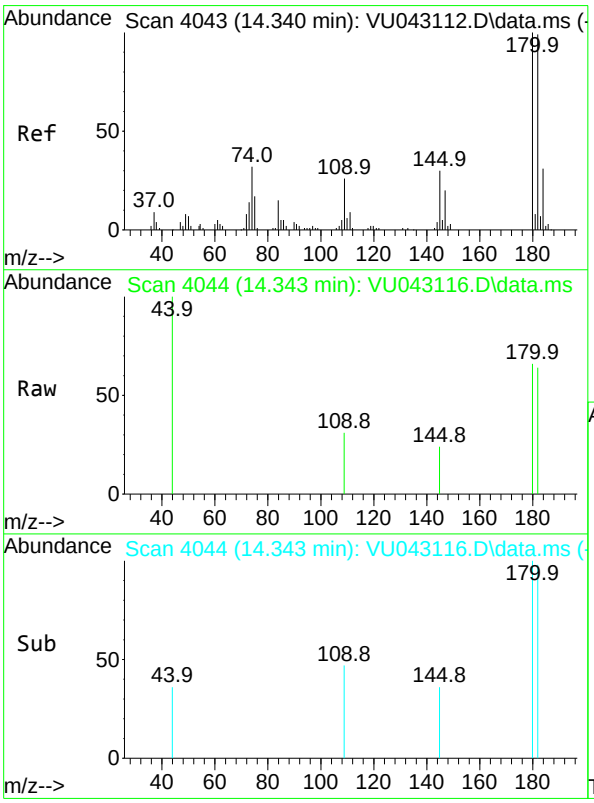


#48
2-Hexanone
Concen: 2.97 ug/L
RT: 8.649 min Scan# 2273
Delta R.T. -0.045 min
Lab File: VU043116.D
Acq: 15 Apr 2021 13:12

Tgt Ion: 43 Resp: 13444

Ion	Ratio	Lower	Upper
43	100		
58	23.5	50.0	75.0#
57	20.3	17.4	26.0
100	0.0	11.8	17.8#





#72
1,2,3-Trichlorobenzene
Concen: 0.04 ug/L
RT: 14.343 min Scan# 4044
Delta R.T. 0.003 min
Lab File: VU043116.D
Acq: 15 Apr 2021 13:12

Tgt Ion:180 Resp: 390

Ion	Ratio	Lower	Upper
180	100		
182	102.6	75.8	113.8
145	10.8	25.0	37.4#