Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV110518\
Data File : VV008518.D
Acq On : 05 Nov 2018 14:07
Operator : SY/MD
Sample : VSTD1.043
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD1.043

Quant Time: Nov 06 10:35:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR110518SIM.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 06 10:32:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	7617	0.50	ug/L	0.00
5) Chlorobenzene-d5	8.89	117	6658	0.50	ug/L	0.00
10) 1,4-Dichlorobenzene-d4	11.29	152	2836	0.50	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.32	65	6381	0.94	ug/L	0.00
4) 1,2-Dichloroethane-d4	5.07	65	5576	1.02	ug/L	-0.02
7) Toluene-d8	7.36	98	17401	1.04	ug/L	0.01
9) 1,1,2,2-Tetrachloroethane-	10.25	84	4499	1.01	ug/L	0.00
11) 1-2-dichlorobenzene-d4	11.67	152	5834	1.02	ug/L	0.00
Target Compounds						Qvalue
3) Vinyl chloride	1.32	62	6110	0.966	ug/L #	31
6) Trichloroethene	5.96	95	6311	0.967	ug/L	99
8) 1,2-Dibromoethane	8.40	107	3624	0.966	ug/L #	99
12) 1,2,3-Trichloropropane	10.32	75	3475	1.002	ug/L	98
13) 1,2-Dibromo-3-chloropropan	12.46	75	674	0.937	ug/L	95

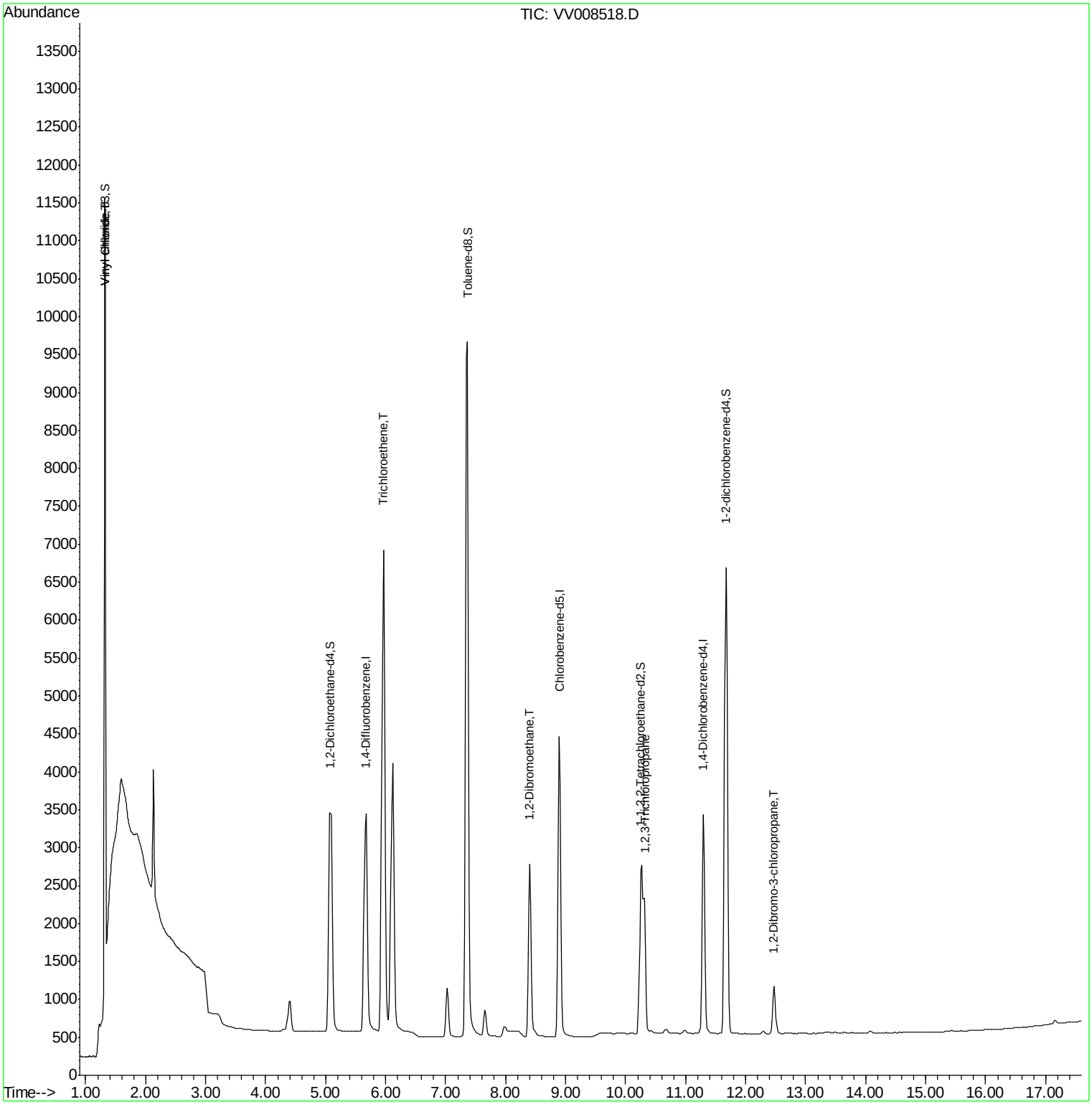
(#) = qualifier out of range (m) = manual integration (+) = signals summed

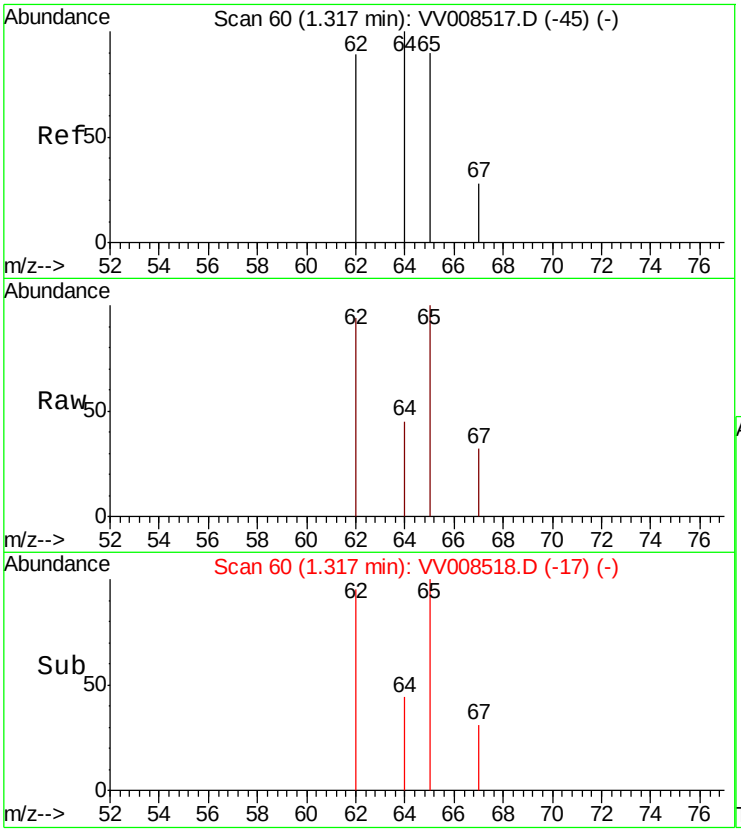
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV110518\
Data File : VV008518.D
Acq On : 05 Nov 2018 14:07
Operator : SY/MD
Sample : VSTD1.043
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD1.043

Quant Time: Nov 06 10:35:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR110518SIM.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 06 10:32:16 2018
Response via : Initial Calibration



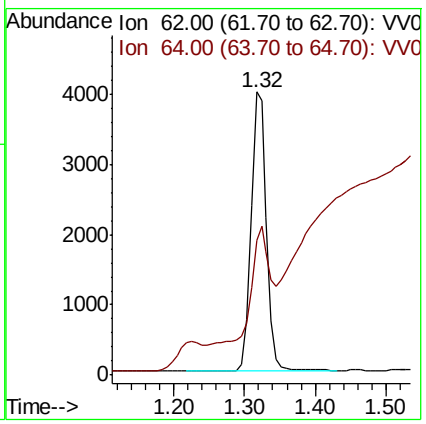


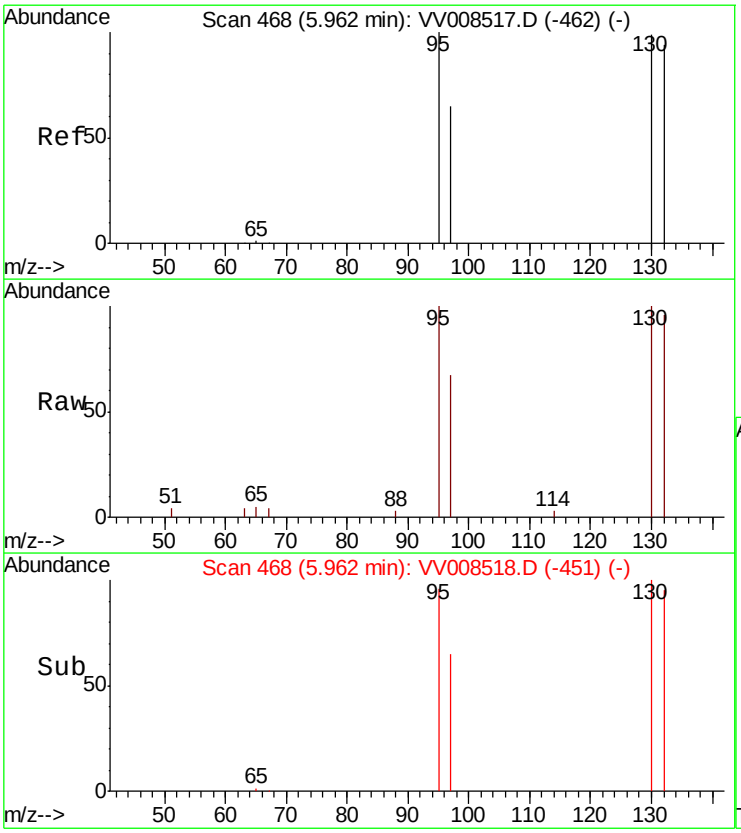
#3
Vinyl chloride
Concen: 0.966 ug/L
RT: 1.32 min Scan# 60
Delta R.T. -0.00 min
Lab File: VV008518.D
Acq: 05 Nov 2018 14:07

Instrument :
MSVOA_V
ClientSampleId :
VSTD1.043

Tgt Ion: 62 Resp: 6110

Ion	Ratio	Lower	Upper
62	100		
64	47.5	88.5	164.3#

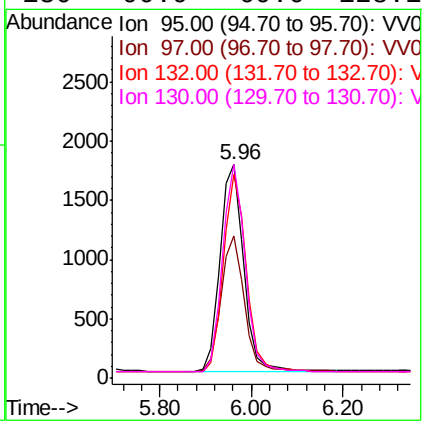


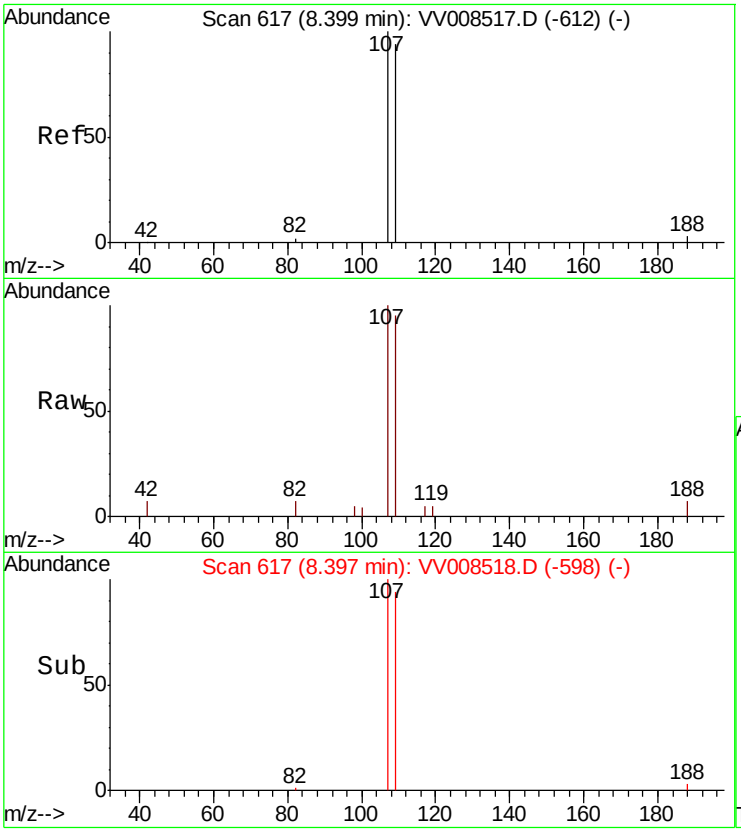


#6
Trichloroethene
Concen: 0.967 ug/L
RT: 5.96 min Scan# 468
Delta R.T. -0.00 min
Lab File: VV008518.D
Acq: 05 Nov 2018 14:07

Tgt Ion: 95 Resp: 6311

Ion	Ratio	Lower	Upper
95	100		
97	66.7	46.9	87.1
132	95.5	65.4	121.4
130	99.9	69.0	128.1



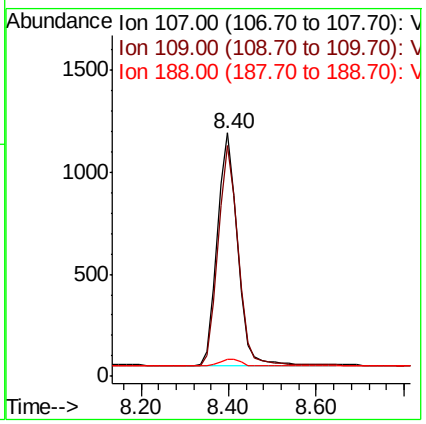


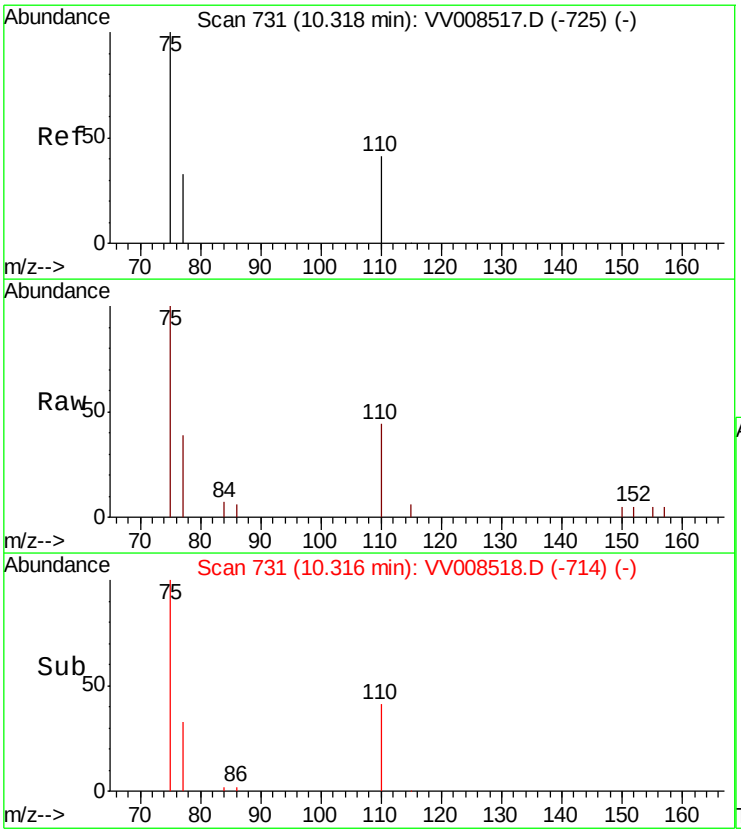
#8
1,2-Dibromoethane
Concen: 0.966 ug/L
RT: 8.40 min Scan# 617
Delta R.T. -0.00 min
Lab File: VV008518.D
Acq: 05 Nov 2018 14:07

Instrument : MSVOA_V
ClientSampleId : VSTD1.043

Tgt Ion:107 Resp: 3624

Ion	Ratio	Lower	Upper
107	100		
109	94.6	66.0	122.6
188	7.1	8.9	13.3#

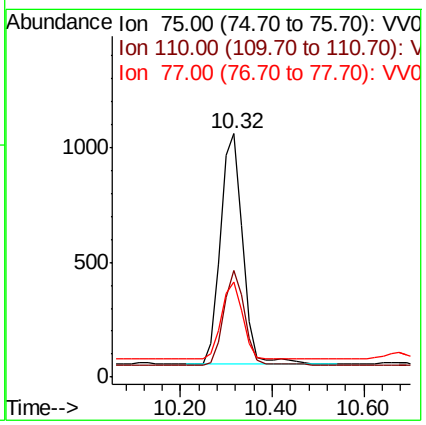


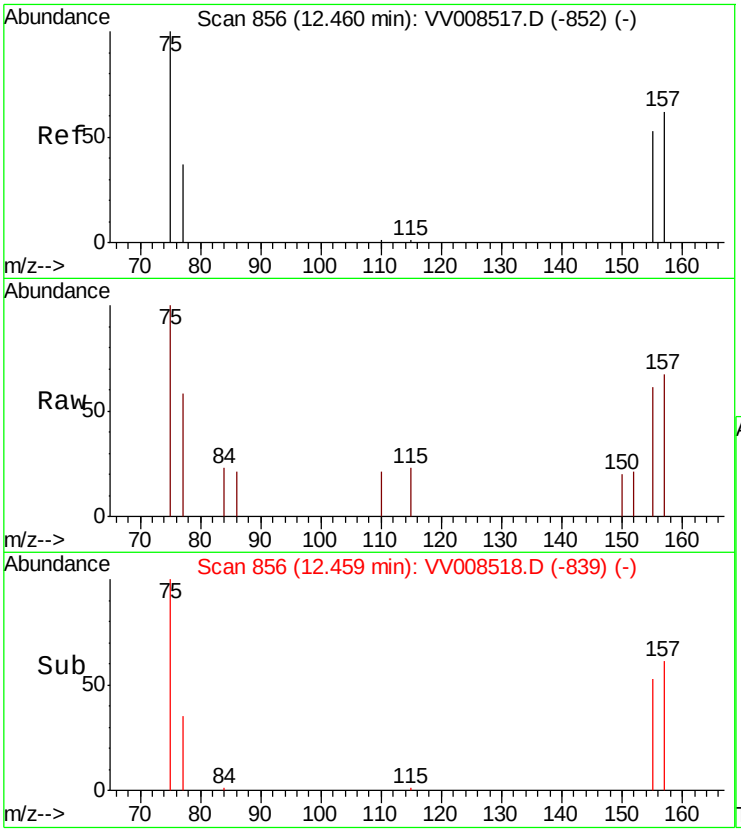


#12
1,2,3-Trichloropropane
Concen: 1.002 ug/L
RT: 10.32 min Scan# 731
Delta R.T. -0.00 min
Lab File: VV008518.D
Acq: 05 Nov 2018 14:07

Tgt Ion: 75 Resp: 3475

Ion	Ratio	Lower	Upper
75	100		
110	38.9	30.7	46.1
77	31.6	26.7	40.1





#13
1,2-Dibromo-3-chloropropane
Concen: 0.937 ug/L
RT: 12.46 min Scan# 856
Delta R.T. -0.00 min
Lab File: VV008518.D
Acq: 05 Nov 2018 14:07

Instrument :
MSVOA_V
ClientSampleId :
VSTD1.043

Tgt Ion: 75 Resp: 674

Ion	Ratio	Lower	Upper
75	100		
157	67.3	56.9	85.3
155	61.3	52.3	78.5