

Data Path : W:\HPCHEM1\MSVOA_V\DATA\VV050718\
 Data File : VV005821.D
 Acq On : 07 May 2018 17:04
 Operator : SY/MD
 Sample : J2595-10
 Misc : 25.0 mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

Quant Time: May 08 01:24:24 2018
 Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVTR050518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue May 08 01:22:26 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	239105	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	234157	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	98757	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	92524	5.10	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	102.00%
7) Chloroethane-d5	1.58	69	81661	5.22	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.40%
11) 1,1-Dichloroethene-d2	2.13	63	156745	3.91	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	78.20%
20) 2-Butanone-d5	3.96	46	211903	59.35	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	118.70%
24) Chloroform-d	4.41	84	170579	5.15	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.00%
26) 1,2-Dichloroethane-d4	5.09	65	103676	5.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.60%
32) Benzene-d6	5.11	84	334253	5.26	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.20%
36) 1,2-Dichloropropane-d6	6.13	67	103989	5.33	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.60%
41) Toluene-d8	7.37	98	300347	4.89	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.80%
43) trans-1,3-Dichloropropene-	7.67	79	36138	4.69	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.80%
46) 2-Hexanone-d5	8.14	63	146131	48.57	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.14%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	67926	4.63	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.60%
64) 1,2-Dichlorobenzene-d4	11.68	152	104264	5.08	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.60%

Target Compounds

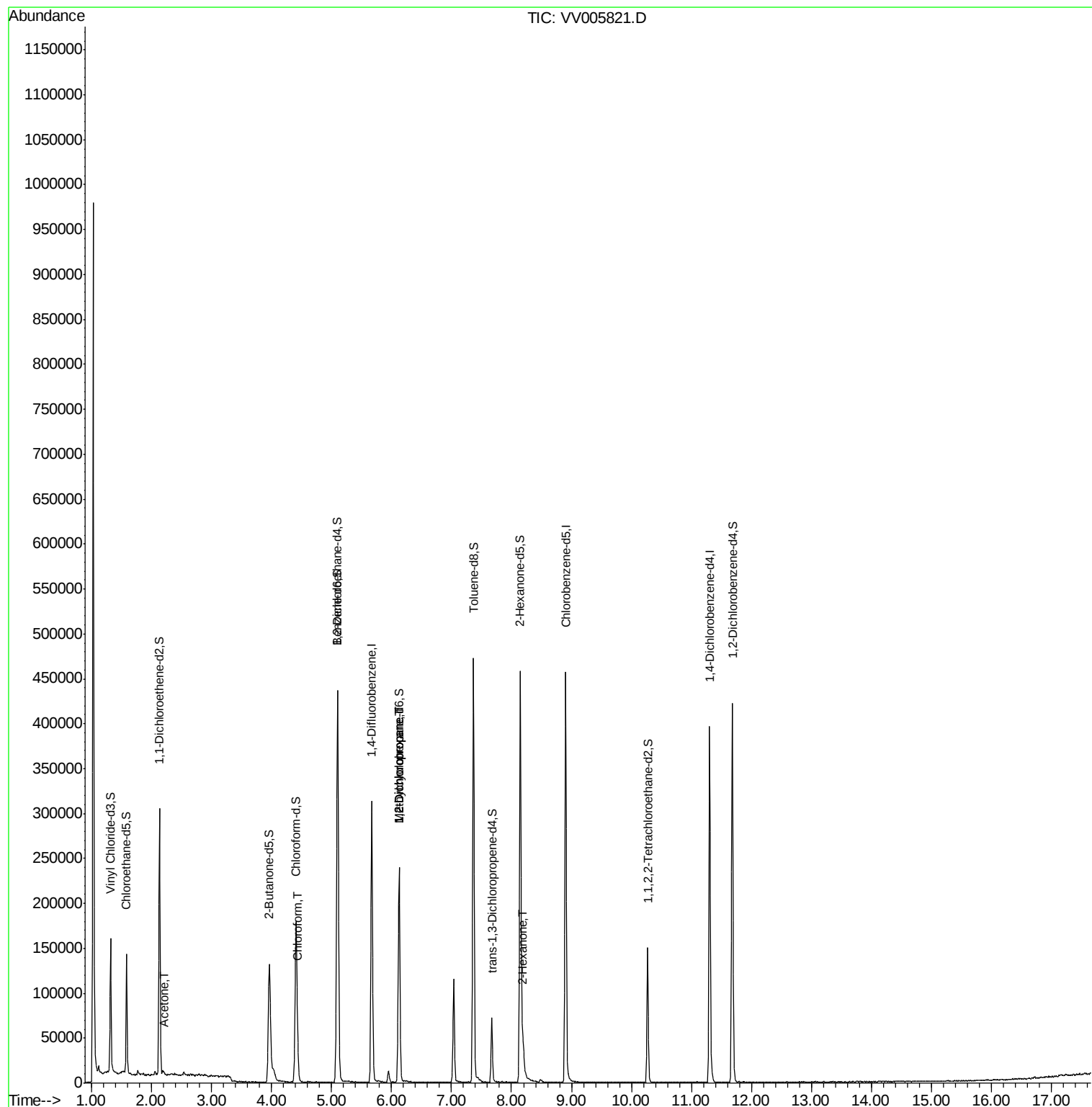
					Qvalue
13) Acetone	2.21	43	1721	0.57 ug/L	98
25) Chloroform	4.44	83	13597	0.35 ug/L	94
35) Methylcyclohexane	6.13	83	25649	0.94 ug/L #	17
37) 1,2-Dichloropropane	6.13	63	13206	0.78 ug/L #	87
48) 2-Hexanone	8.19	43	16028	2.08 ug/L #	95

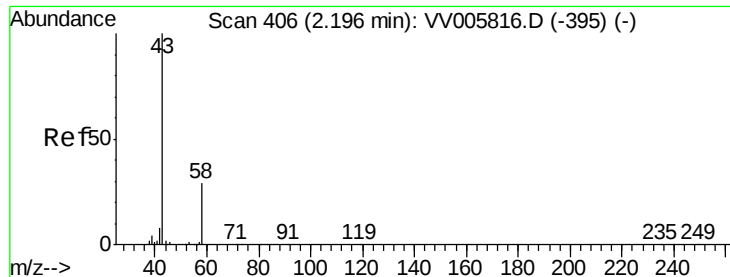
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : W:\HPCHEM1\MSVOA_V\DATA\VV050718\
Data File : VV005821.D
Acq On : 07 May 2018 17:04
Operator : SY/MD
Sample : J2595-10
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Quant Time: May 08 01:24:24 2018
Quant Method : W:\HPCHEM1\MSVOA_V\METHOD\SOMVTR050518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue May 08 01:22:26 2018
Response via : Initial Calibration





#13

Acetone

Concen: 0.57 ug/L

RT: 2.21 min Scan# 409

Delta R.T. 0.01 min

Lab File: VV005821.D

Acq: 07 May 2018 17:04

Instrument :

MSVOA_V

ClientSampleId :

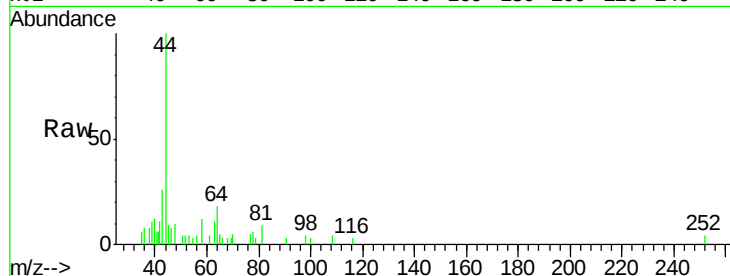
VHBLK01

Tgt Ion: 43 Resp: 1721

Ion Ratio Lower Upper

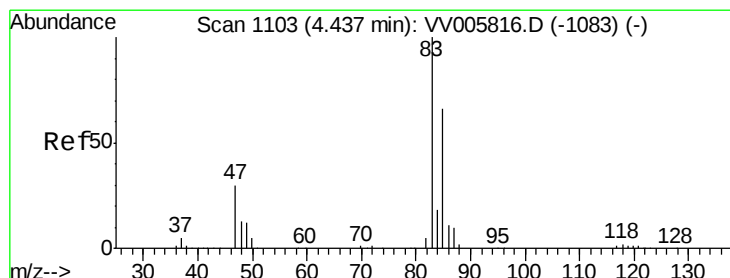
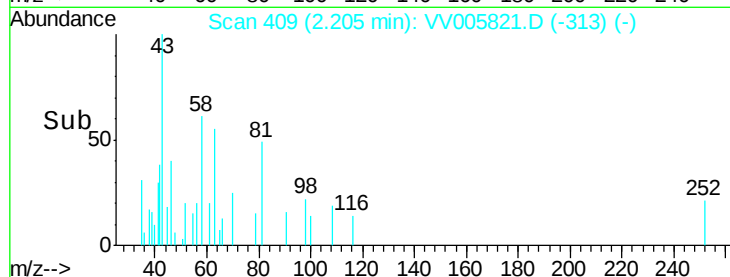
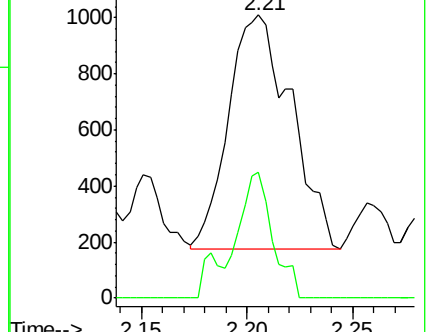
43 100

58 28.1 0.0 57.8



Abundance Ion 43.05 (42.75 to 43.75): VV005821.D (-313) (-)

Ion 58.05 (57.75 to 58.75): VV005821.D (-313) (-)



#25

Chloroform

Concen: 0.35 ug/L

RT: 4.44 min Scan# 1104

Delta R.T. 0.00 min

Lab File: VV005821.D

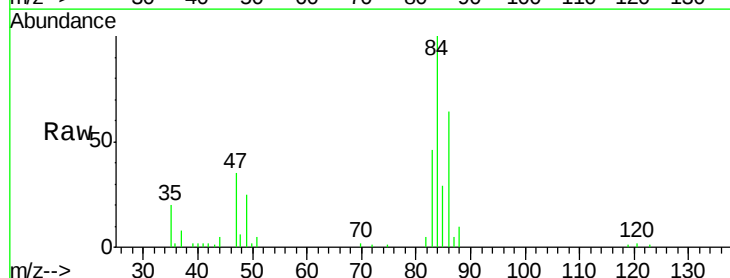
Acq: 07 May 2018 17:04

Tgt Ion: 83 Resp: 13597

Ion Ratio Lower Upper

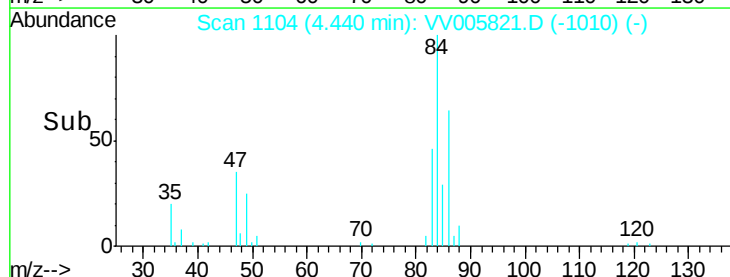
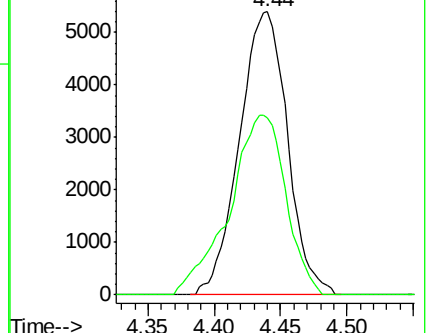
83 100

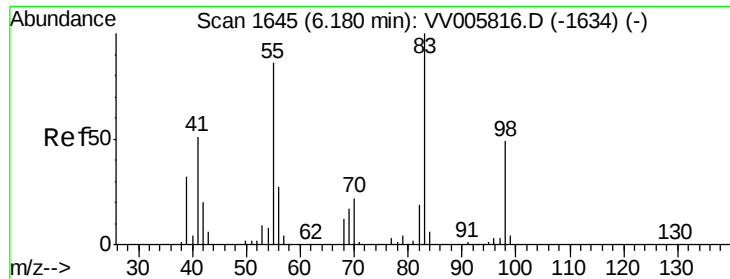
85 62.7 47.1 87.5



Abundance Ion 83.05 (82.75 to 83.75): VV005821.D (-1010) (-)

Ion 85.00 (84.70 to 85.70): VV005821.D (-1010) (-)

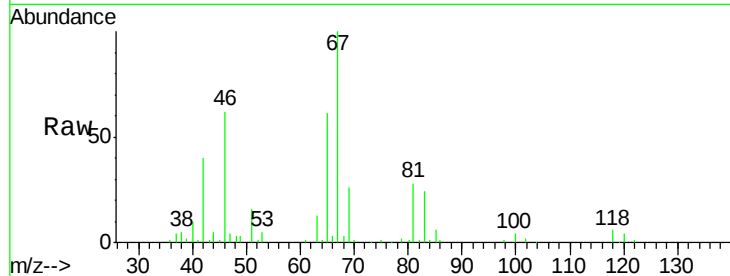




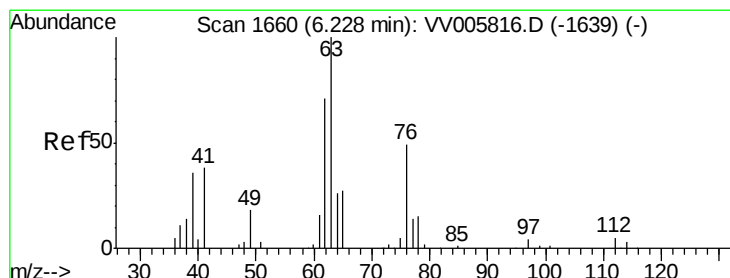
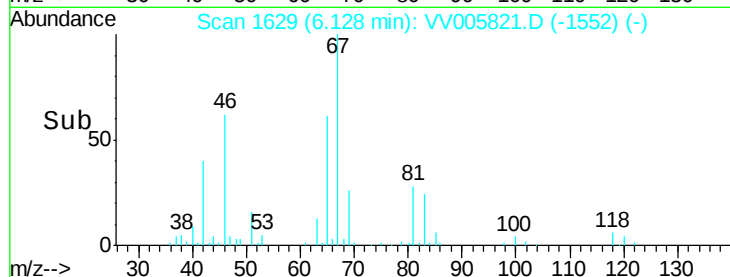
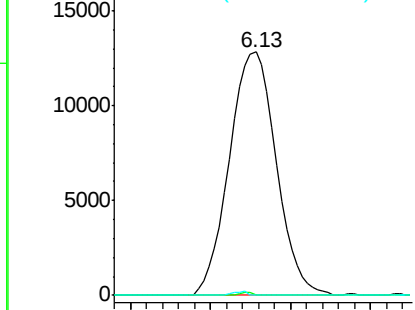
#35
Methylcyclohexane
Concen: 0.94 ug/L
RT: 6.13 min Scan# 1629
Delta R.T. -0.05 min
Lab File: VV005821.D
Acq: 07 May 2018 17:04

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Tgt Ion: 83 Resp: 25649
Ion Ratio Lower Upper
83 100
55 0.3 64.1 96.1#
98 0.5 37.0 55.4#

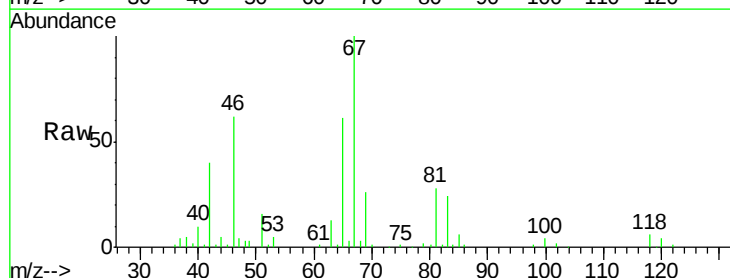


Abundance Ion 83.15 (82.85 to 83.85): VV0
Ion 55.10 (54.80 to 55.80): VV0
Ion 98.15 (97.85 to 98.85): VV0

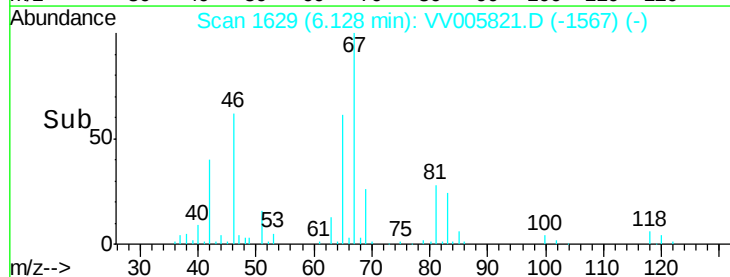
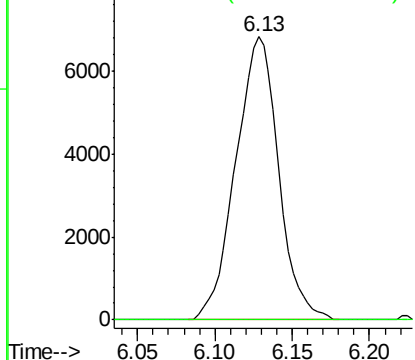


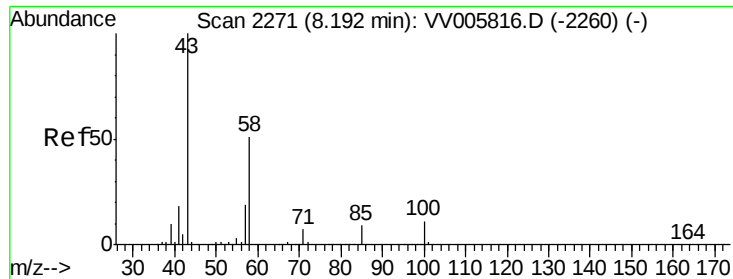
#37
1,2-Dichloropropane
Concen: 0.78 ug/L
RT: 6.13 min Scan# 1629
Delta R.T. -0.10 min
Lab File: VV005821.D
Acq: 07 May 2018 17:04

Tgt Ion: 63 Resp: 13206
Ion Ratio Lower Upper
63 100
112 0.0 3.5 5.3#



Abundance Ion 63.10 (62.80 to 63.80): VV0
Ion 112.10 (111.80 to 112.80): V





#48
 2-Hexanone
 Concen: 2.08 ug/L
 RT: 8.19 min Scan# 2271
 Delta R.T. -0.00 min
 Lab File: VV005821.D
 Acq: 07 May 2018 17:04

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

Tgt Ion:	43	Resp:	16028
Ion	Ratio	Lower	Upper
43	100		
58	47.4	40.2	60.2
57	15.3	14.6	22.0
100	7.6	8.6	12.8#

