

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020419\
 Data File : BM018717.D
 Acq On : 04 Feb 2019 14:11
 Operator : JU/SJ
 Sample : K1361-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 FK-BPM-03-006-ABCD

Quant Time: Feb 04 15:19:23 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 04 15:10:38 2019
 Response via : Initial Calibration

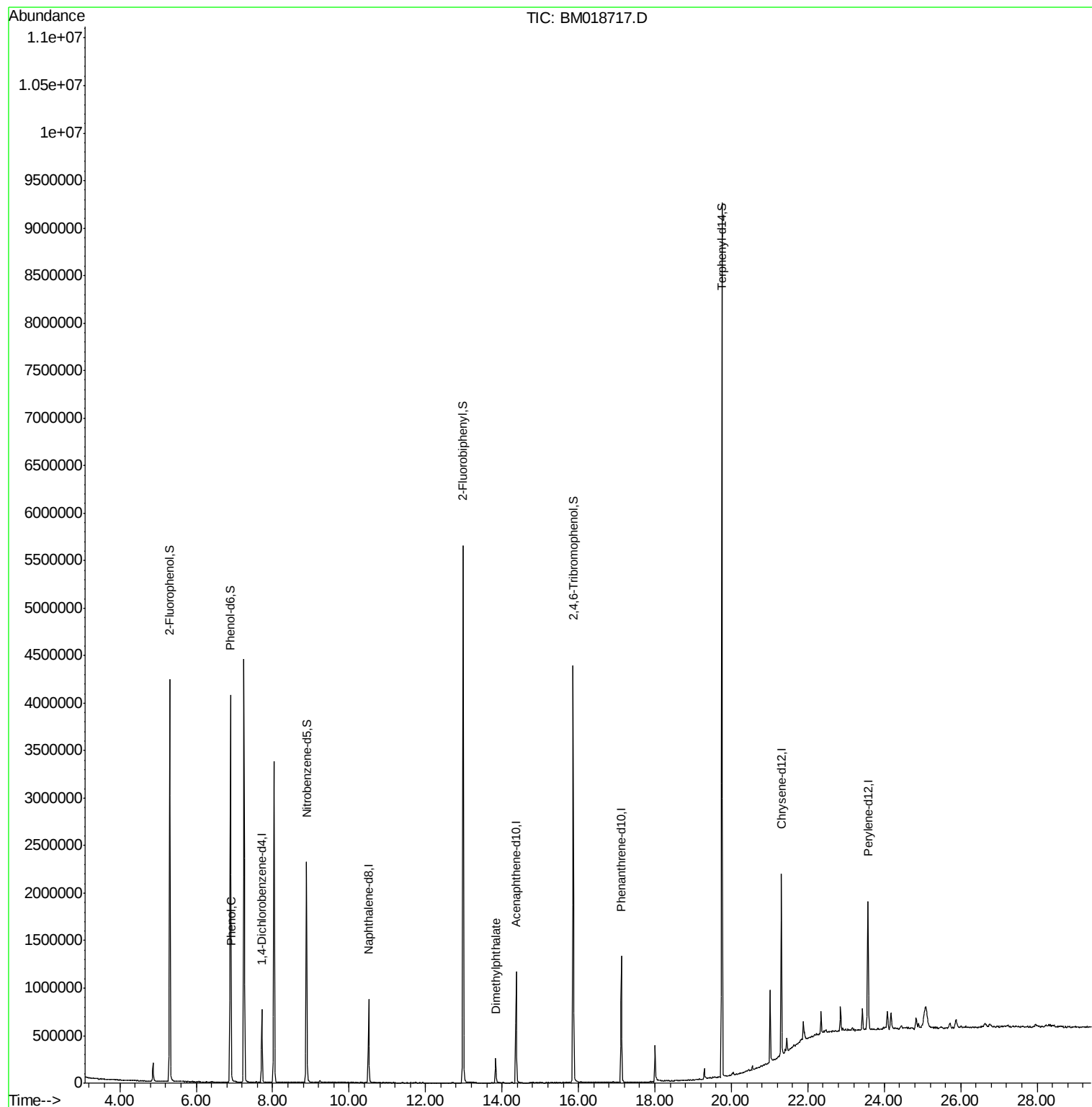
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	206333	20.00	ng	0.00
21) Naphthalene-d8	10.51	136	763537	20.00	ng	0.00
39) Acenaphthene-d10	14.37	164	387510	20.00	ng	0.00
64) Phenanthrene-d10	17.12	188	824121	20.00	ng	0.00
76) Chrysene-d12	21.31	240	875040	20.00	ng	0.00
87) Perylene-d12	23.57	264	949177	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.31	112	1750758	156.68	ng	0.00
7) Phenol-d6	6.89	99	2185611	154.00	ng	0.00
23) Nitrobenzene-d5	8.89	82	1311697	99.59	ng	0.00
42) 2,4,6-Tribromophenol	15.86	330	750058	152.02	ng	0.00
45) 2-Fluorobiphenyl	12.99	172	3056532	102.92	ng	0.00
79) Terphenyl-d14	19.75	244	3974040	95.74	ng	0.00
Target Compounds						
10) Phenol	6.92	94	55961	3.880	ng	88
50) Dimethylphthalate	13.83	163	188620	5.927	ng	98

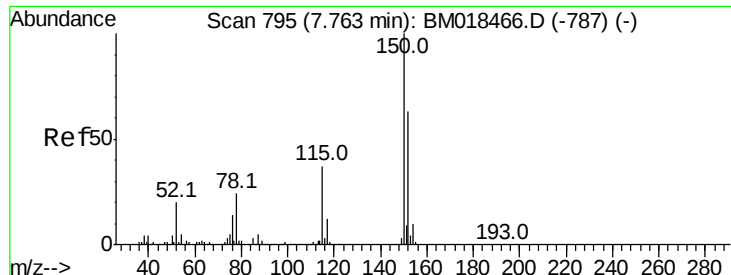
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020419\
Data File : BM018717.D
Acq On : 04 Feb 2019 14:11
Operator : JU/SJ
Sample : K1361-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
FK-BPM-03-006-ABCD

Quant Time: Feb 04 15:19:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 04 15:10:38 2019
Response via : Initial Calibration



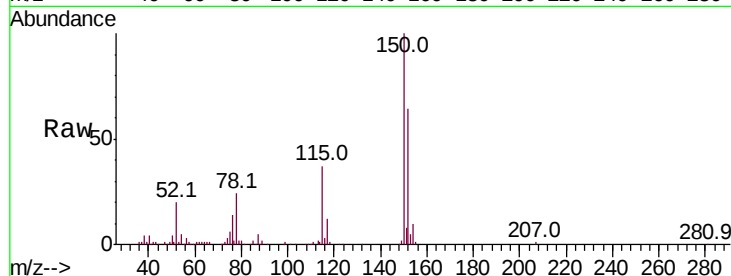


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.72 min Scan# 787
Delta R.T. 0.00 min
Lab File: BM018717.D
Acq: 04 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
FK-BPM-03-006-ABCD

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.7	126.9	190.3
115	58.1	45.5	68.3

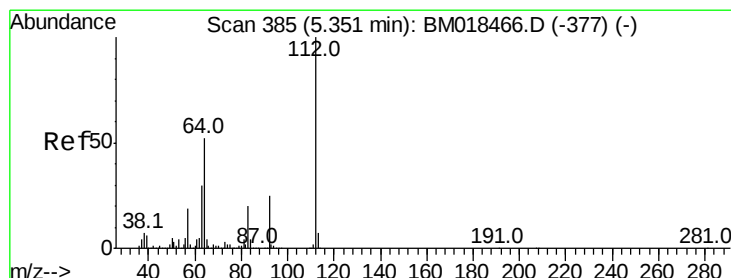
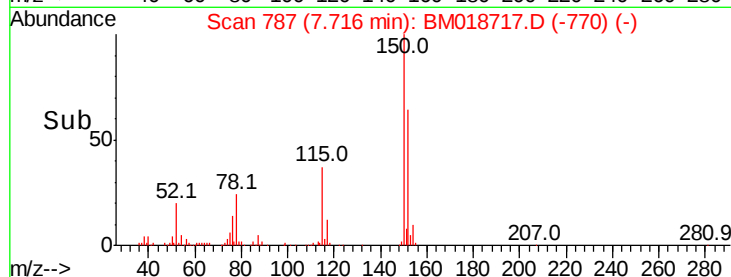
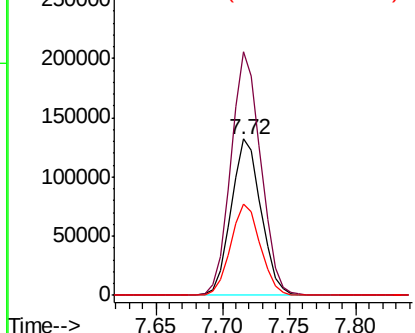


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

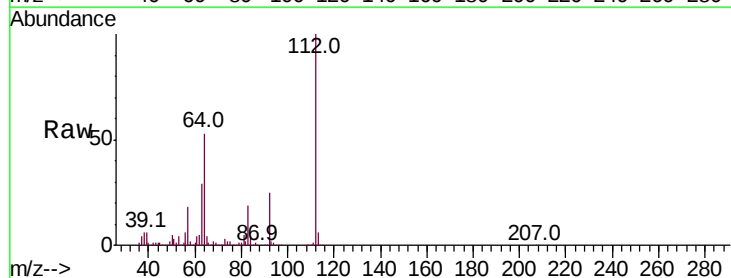
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 156.677 ng
RT: 5.31 min Scan# 378
Delta R.T. 0.01 min
Lab File: BM018717.D
Acq: 04 Feb 2019 14:11

Tgt Ion	Ratio	Lower	Upper
112	100		
64	53.3	46.5	69.7
63	29.0	25.2	37.8

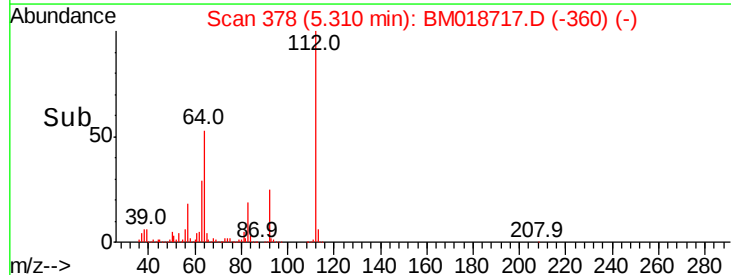
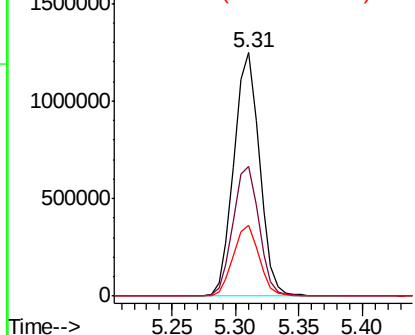


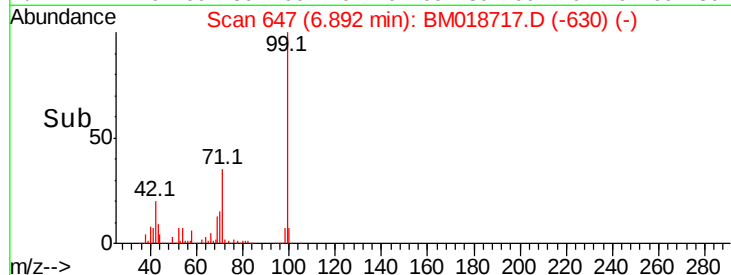
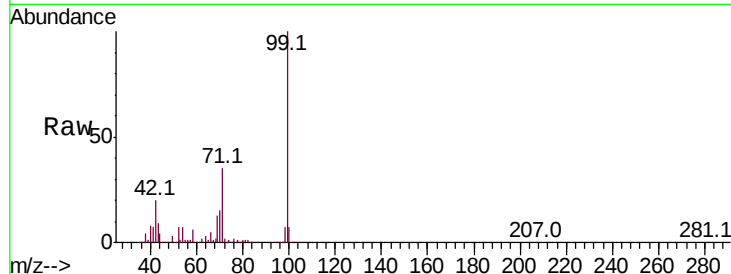
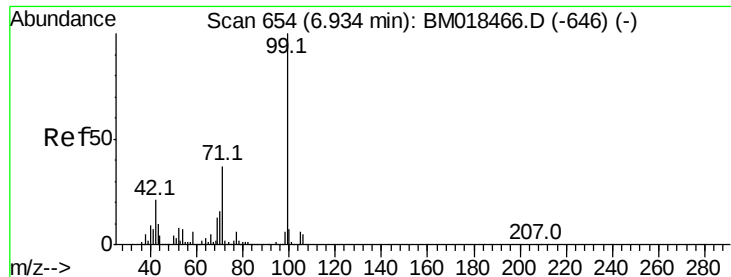
Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 63.00 (62.70 to 63.70): BM0





#7

Phenol-d6

Concen: 153.995 ng

RT: 6.89 min Scan# 647

Delta R.T. 0.00 min

Lab File: BM018717.D

Acq: 04 Feb 2019 14:11

Instrument :

BNA_M

ClientSampleId :

FK-BPM-03-006-ABCD

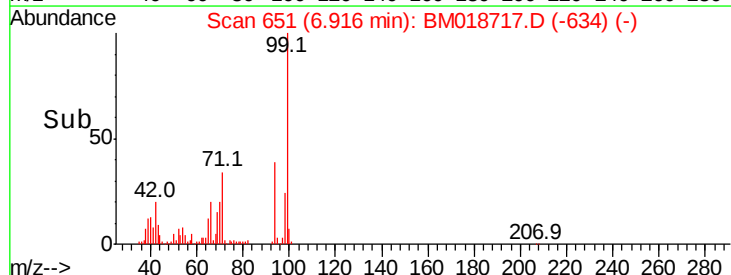
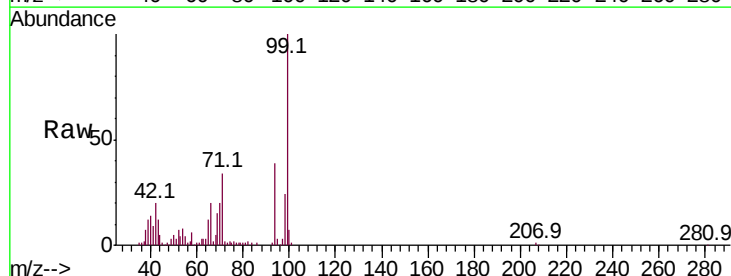
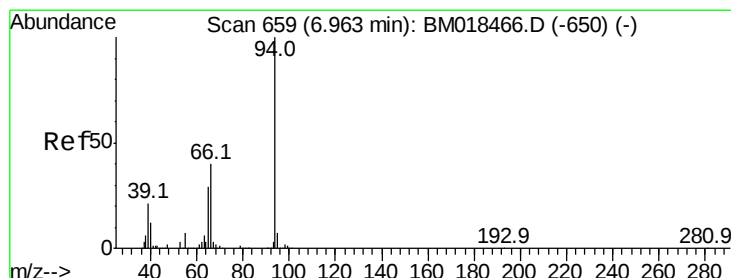
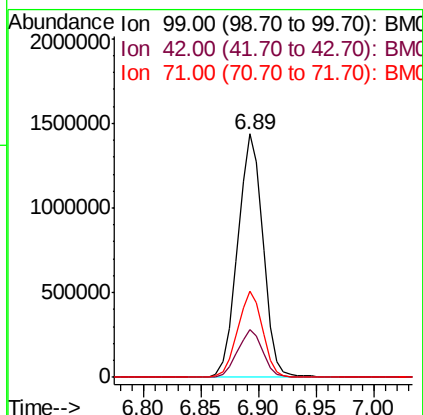
Tot Ion: 99 Resp: 2185611

Ion Ratio Lower Upper

99 100

42 19.7 17.3 25.9

71 35.5 28.0 42.0



#10

Phenol

Concen: 3.880 ng

RT: 6.92 min Scan# 651

Delta R.T. 0.00 min

Lab File: BM018717.D

Acq: 04 Feb 2019 14:11

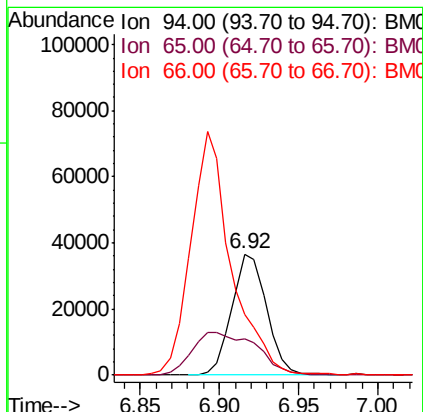
Tgt Ion: 94 Resp: 55961

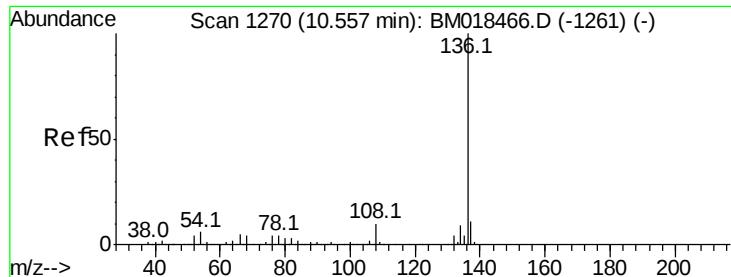
Ion Ratio Lower Upper

94 100

65 30.3 9.4 49.4

66 50.7 19.1 59.1

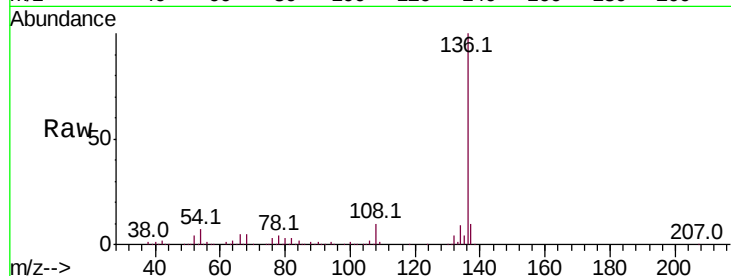




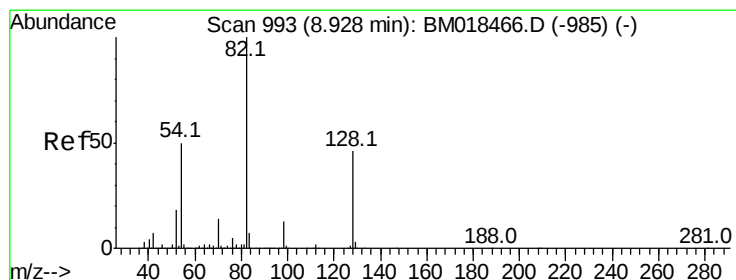
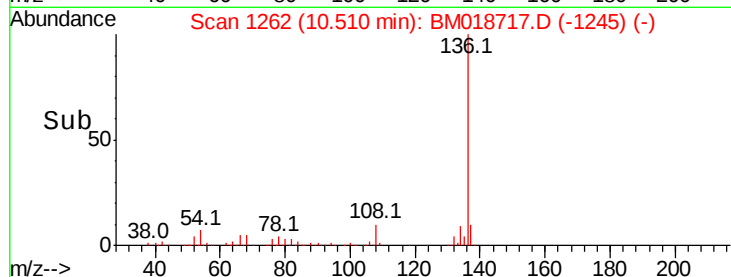
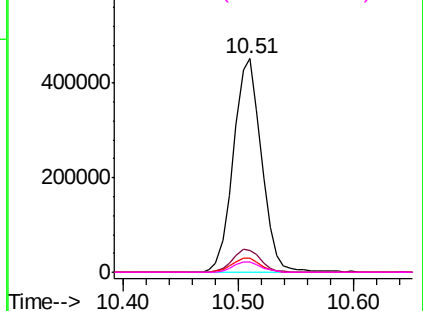
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.51 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BM018717.D
Acq: 04 Feb 2019 14:11

Instrument :
BNA_M
ClientSampleId :
FK-BPM-03-006-ABCD

Tot Ion:	136	Resp:	763537
Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.5	12.7
54	6.6	6.0	9.0
68	5.0	4.5	6.7

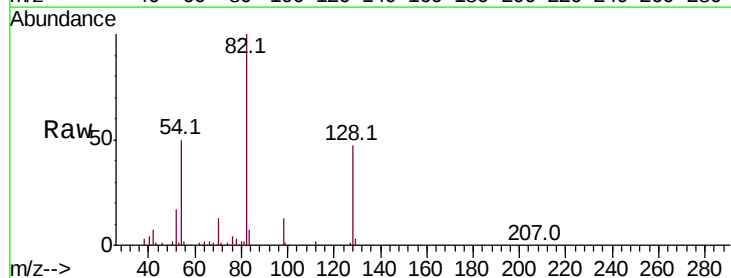


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BM
Ion 68.00 (67.70 to 68.70): BM

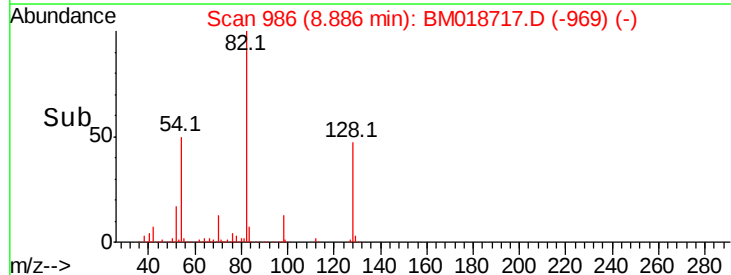
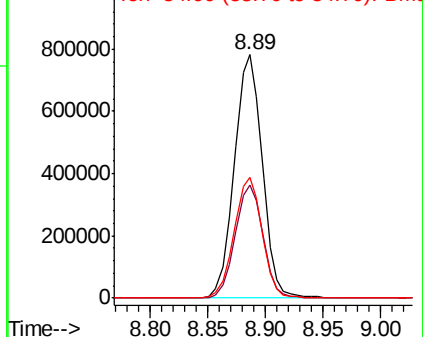


#23
Nitrobenzene-d5
Concen: 99.590 ng
RT: 8.89 min Scan# 986
Delta R.T. 0.00 min
Lab File: BM018717.D
Acq: 04 Feb 2019 14:11

Tgt Ion:	82	Resp:	1311697
Ion	Ratio	Lower	Upper
82	100		
128	46.7	36.3	54.5
54	49.6	41.7	62.5



Abundance Ion 82.00 (81.70 to 82.70): BM
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BM

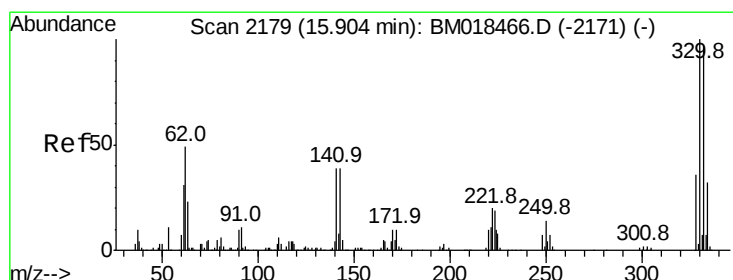
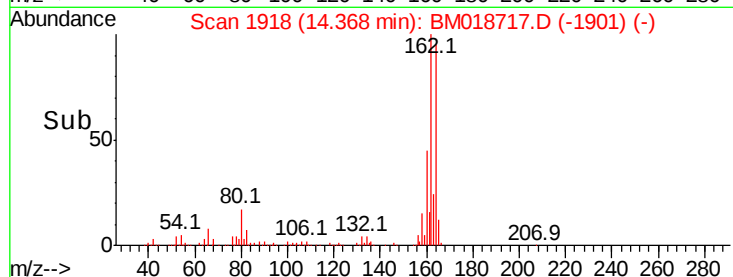
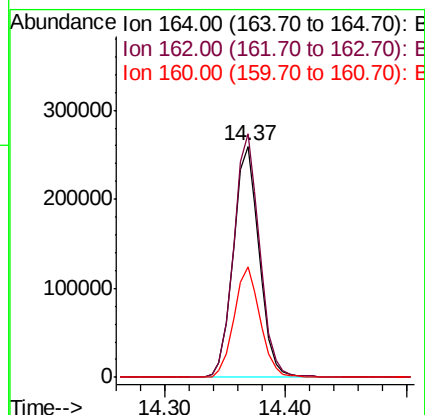
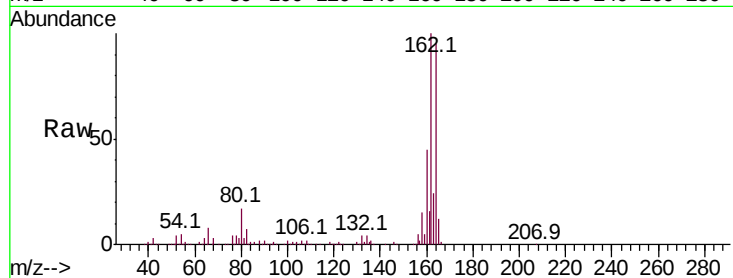




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.37 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BM018717.D
Acq: 04 Feb 2019 14:11

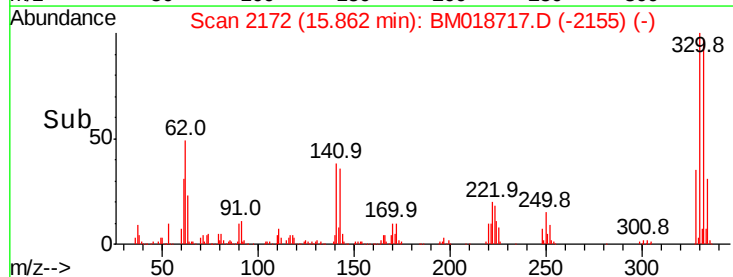
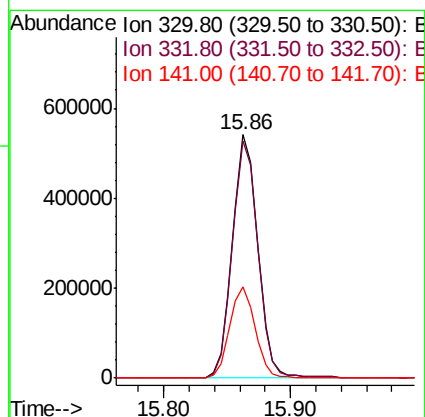
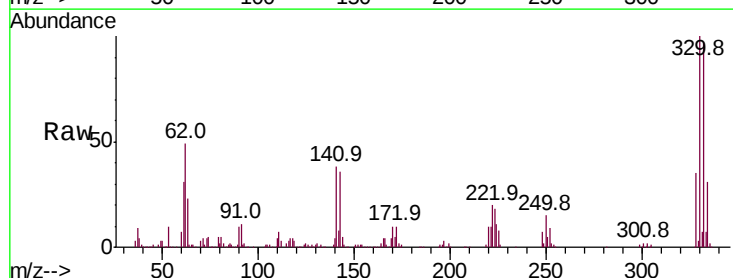
Instrument :
BNA_M
ClientSampleId :
FK-BPM-03-006-ABCD

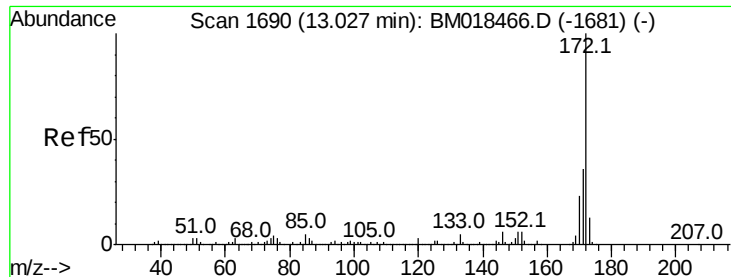
Tot Ion:164 Resp: 387510
Ion Ratio Lower Upper
164 100
162 105.5 83.0 124.4
160 47.9 37.1 55.7



#42
2,4,6-Tribromophenol
Concen: 152.016 ng
RT: 15.86 min Scan# 2172
Delta R.T. 0.00 min
Lab File: BM018717.D
Acq: 04 Feb 2019 14:11

Tgt Ion:330 Resp: 750058
Ion Ratio Lower Upper
330 100
332 97.8 77.6 116.4
141 37.7 31.7 47.5

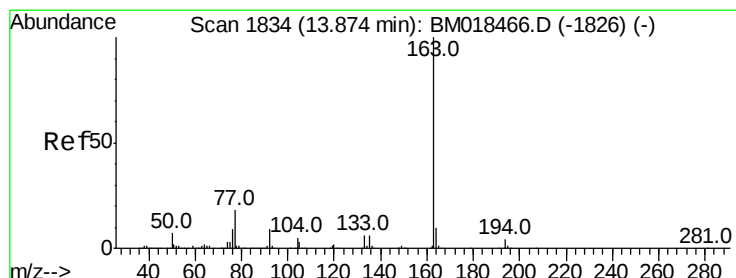
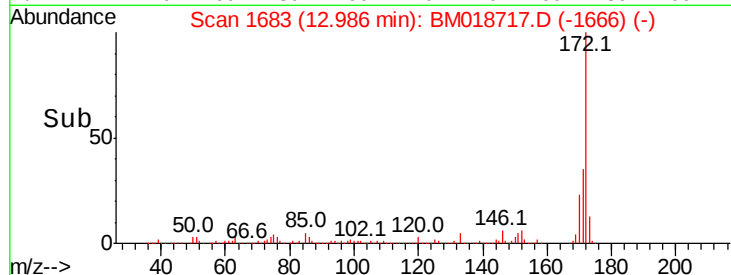
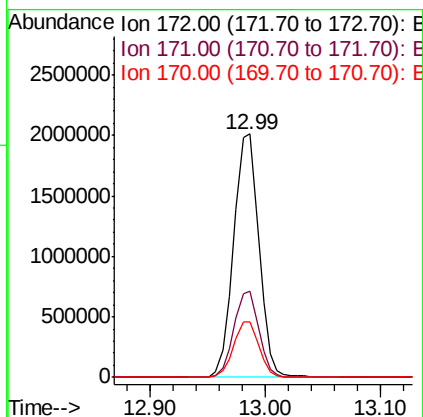
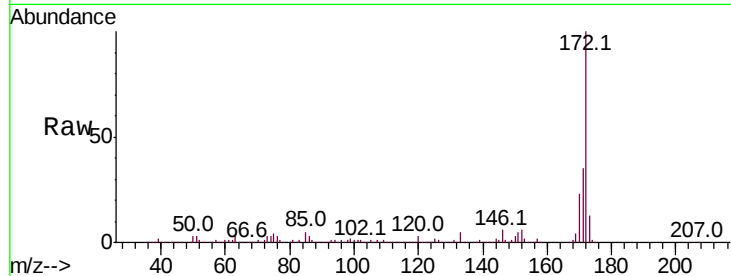




#45
2-Fluorobiphenyl
Concen: 102.923 ng
RT: 12.99 min Scan# 1683
Delta R.T. 0.00 min
Lab File: BM018717.D
Acq: 04 Feb 2019 14:11

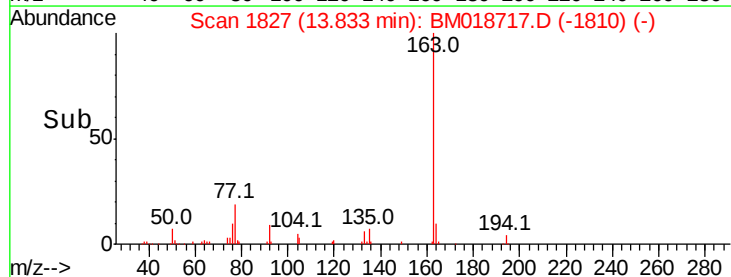
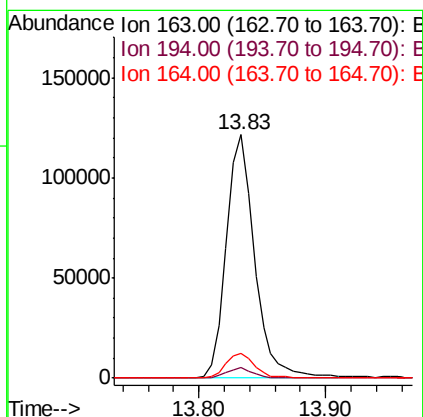
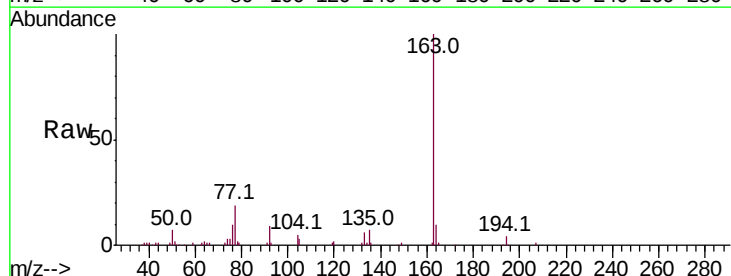
Instrument :
BNA_M
ClientSampleId :
FK-BPM-03-006-ABCD

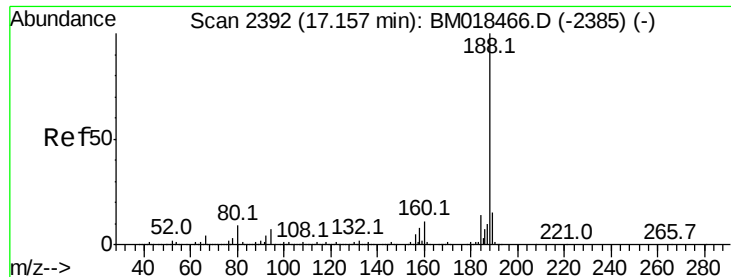
Tot Ion:172 Resp: 3056532
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.4
170 22.6 18.9 28.3



#50
Dimethylphthalate
Concen: 5.927 ng
RT: 13.83 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BM018717.D
Acq: 04 Feb 2019 14:11

Tgt Ion:163 Resp: 188620
Ion Ratio Lower Upper
163 100
194 4.5 3.0 4.6
164 10.3 7.8 11.8

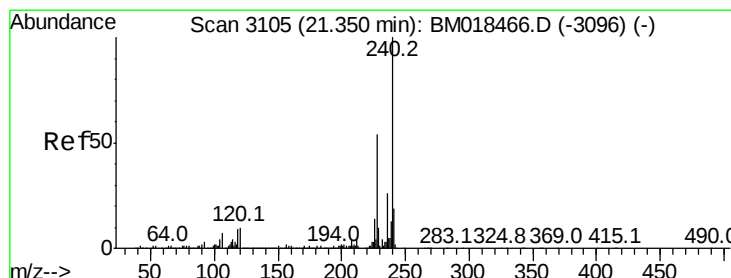
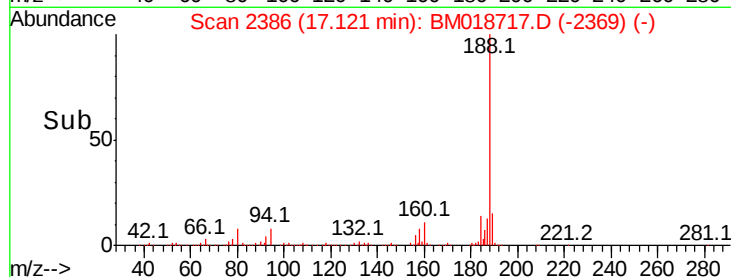
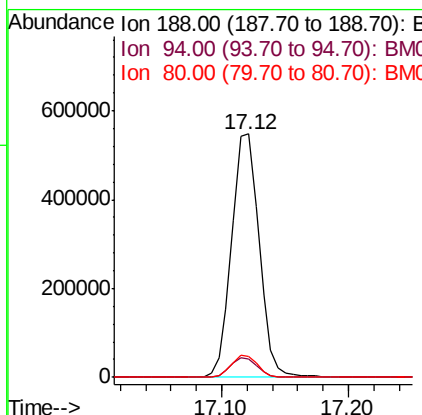
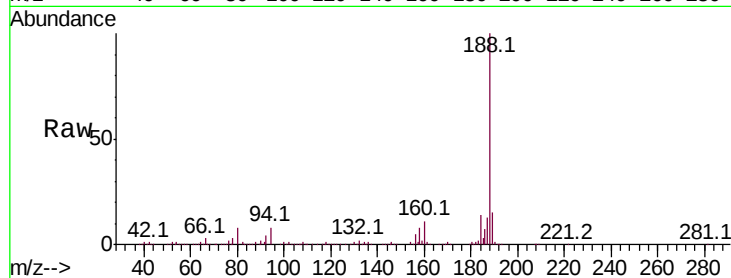




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.12 min Scan# 2386
Delta R.T. 0.00 min
Lab File: BM018717.D
Acq: 04 Feb 2019 14:11

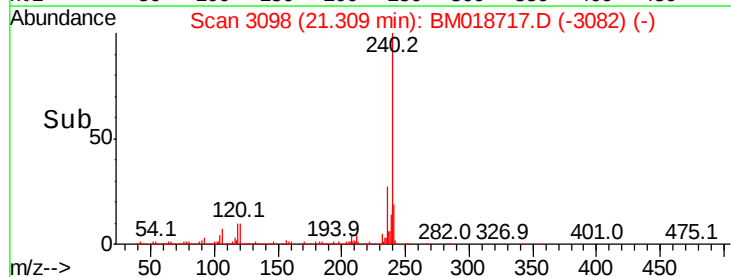
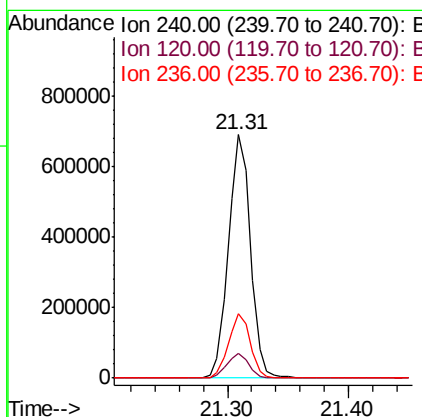
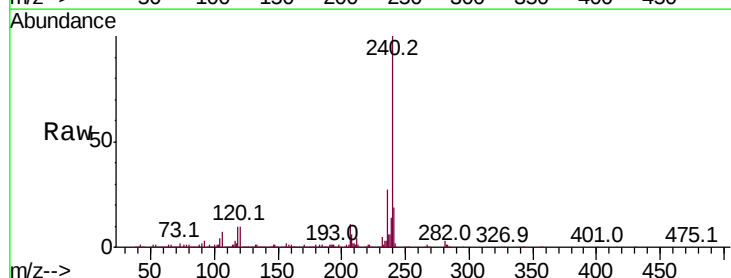
Instrument :
BNA_M
ClientSampleId :
FK-BPM-03-006-ABCD

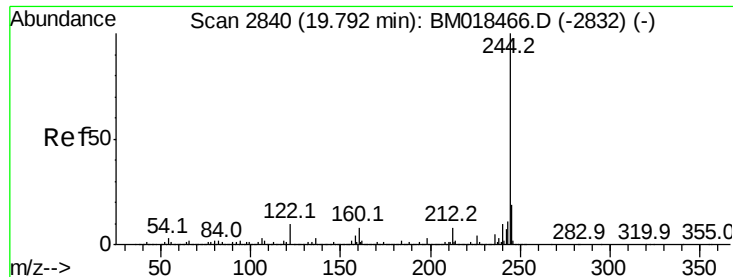
Tot Ion:188 Resp: 824121
Ion Ratio Lower Upper
188 100
94 7.8 7.1 10.7
80 8.4 7.6 11.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.31 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BM018717.D
Acq: 04 Feb 2019 14:11

Tgt Ion:240 Resp: 875040
Ion Ratio Lower Upper
240 100
120 10.1 8.4 12.6
236 26.5 20.7 31.1

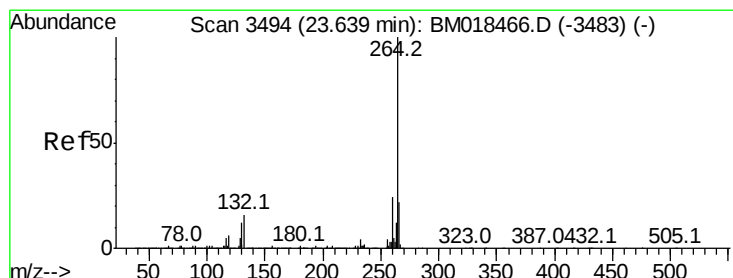
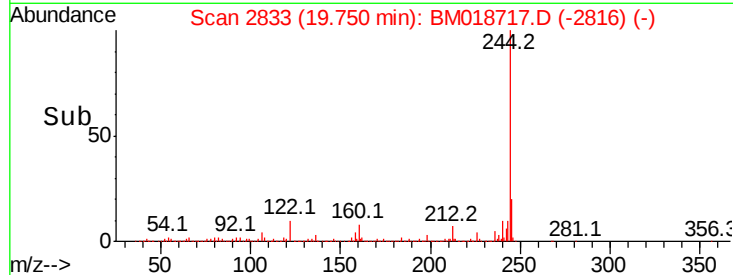
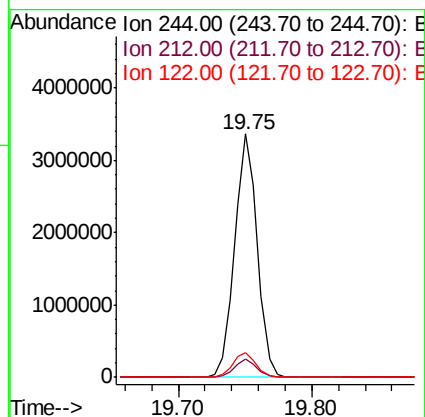
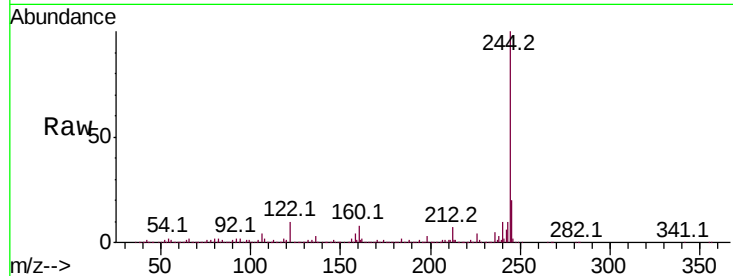




#79
 Terphenyl-d14
 Concen: 95.737 ng
 RT: 19.75 min Scan# 2833
 Delta R.T. 0.00 min
 Lab File: BM018717.D
 Acq: 04 Feb 2019 14:11

Instrument :
 BNA_M
 ClientSampleId :
 FK-BPM-03-006-ABCD

Tot Ion:244 Resp: 3974040
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.9 8.9
 122 10.2 9.0 13.4



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.57 min Scan# 3483
 Delta R.T. 0.00 min
 Lab File: BM018717.D
 Acq: 04 Feb 2019 14:11

Tgt Ion:264 Resp: 949177
 Ion Ratio Lower Upper
 264 100
 260 24.3 18.9 28.3
 265 22.0 16.8 25.2

