

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031816\
 Data File : BM004689.D
 Acq On : 18 Mar 2016 19:33
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Mar 21 01:13:47 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM031816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 19 07:50:46 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	28766	5.00	ng	0.00
6) Naphthalene-d8	10.63	136	117002	5.00	ng	0.00
10) Acenaphthene-d10	14.46	164	63461	5.00	ng	0.00
16) Phenanthrene-d10	17.22	188	114937	5.00	ng	0.00
22) Chrysene-d12	21.39	240	139812	5.00	ng	0.00
28) Perylene-d12	23.70	264	115460	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.42	112	2943	0.44	ng	0.00
5) Phenol-d6	6.99	99	3430	0.42	ng	0.00
7) Nitrobenzene-d5	8.99	82	2366	0.42	ng	0.00
11) 2,4,6-Tribromophenol	15.95	330	1052	0.50	ng	0.00
12) 2-Fluorobiphenyl	13.09	172	8524	0.47	ng	0.00
24) Terphenyl-d14	19.84	244	7254	0.41	ng	0.00

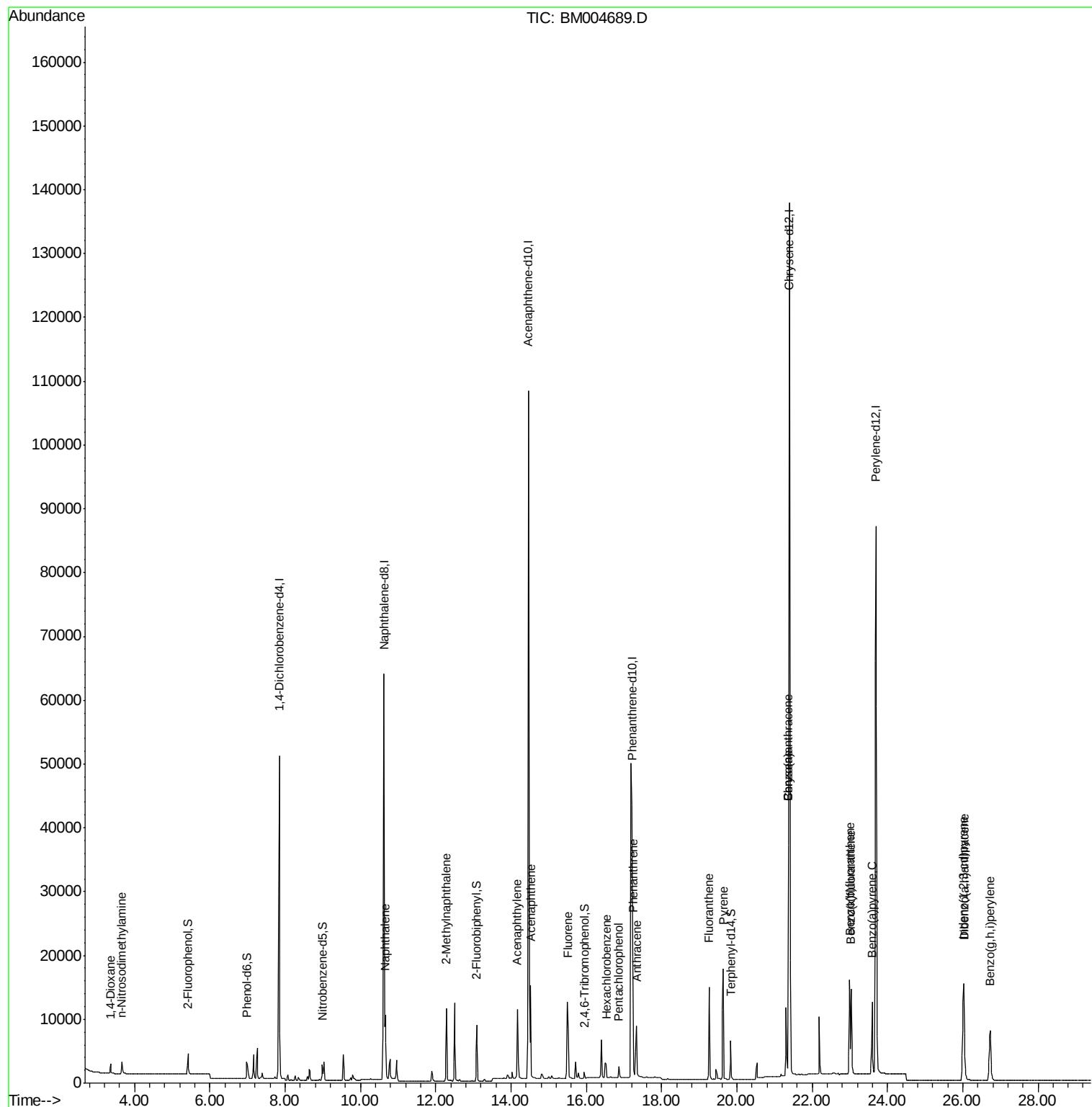
Target Compounds						Qvalue
2) 1,4-Dioxane	3.37	88	1400	0.49	ng	99
3) n-Nitrosodimethylamine	3.66	42	1389	0.47	ng	97
8) Naphthalene	10.66	128	14456	0.45	ng	100
9) 2-Methylnaphthalene	12.29	142	9229	0.46	ng	100
13) Acenaphthylene	14.17	152	13882	0.43	ng	100
14) Acenaphthene	14.53	154	9959	0.46	ng	100
15) Fluorene	15.50	166	10920	0.45	ng	# 67
17) Hexachlorobenzene	16.53	284	3231	0.46	ng	# 100
18) Pentachlorophenol	16.86	266	1497	0.45	ng	99
19) Phenanthrene	17.24	178	22127	0.48	ng	100
20) Anthracene	17.34	178	14076	0.43	ng	100
21) Fluoranthene	19.26	202	19455	0.45	ng	100
23) Pyrene	19.64	202	20474	0.40	ng	99
25) Benzo(a)anthracene	21.37	228	27384	0.49	ng	97
26) Chrysene	21.37	228	27373	0.66	ng	95
27) Indeno(1,2,3-cd)pyrene	26.02	276	19366	0.41	ng	99
29) Benzo(b)fluoranthene	23.00	252	19085	0.45	ng	98
30) Benzo(k)fluoranthene	23.04	252	18297	0.44	ng	97
31) Benzo(a)pyrene	23.59	252	16971	0.43	ng	99
32) Dibenzo(a,h)anthracene	26.03	278	15524	0.44	ng	98
33) Benzo(g,h,i)perylene	26.73	276	16571	0.44	ng	98

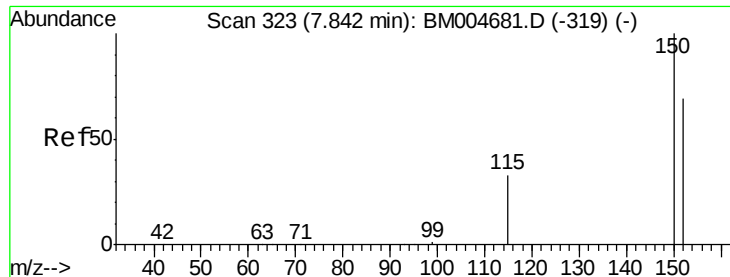
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.84 min Scan# 323

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

Instrument :

BNA_M

ClientSampleId :

SSTDCCC0.4

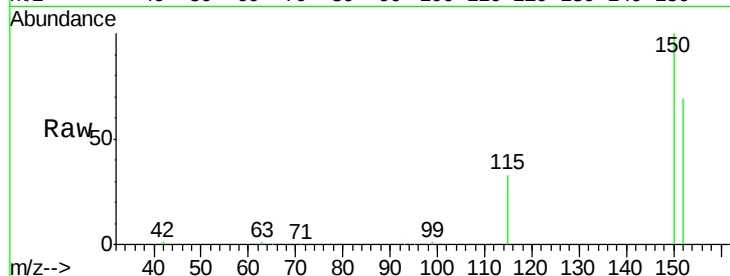
Tgt Ion:152 Resp: 28766

Ion Ratio Lower Upper

152 100

150 144.5 115.9 173.9

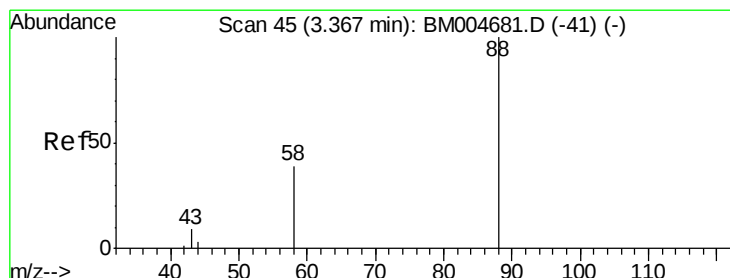
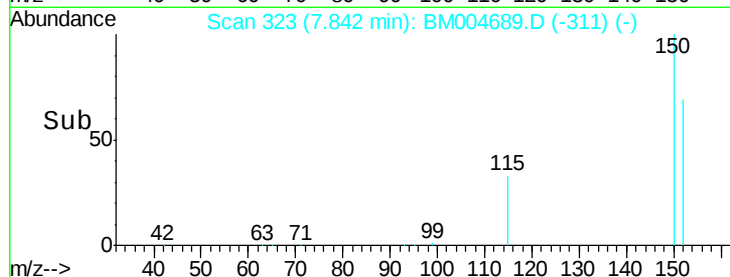
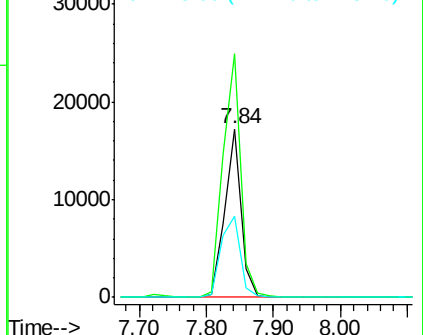
115 47.9 38.4 57.6



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



#2

1,4-Dioxane

Concen: 0.49 ng

RT: 3.37 min Scan# 45

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

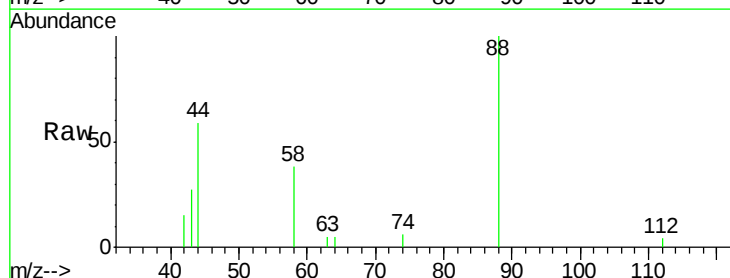
Tgt Ion: 88 Resp: 1400

Ion Ratio Lower Upper

88 100

58 55.4 43.9 65.9

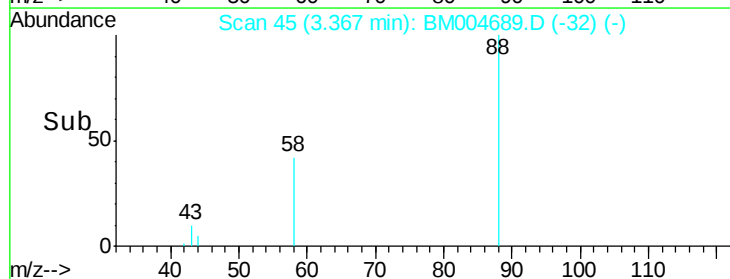
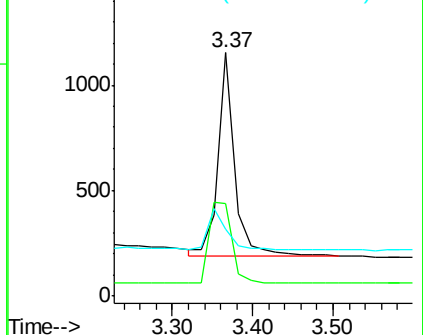
43 23.2 19.9 29.9

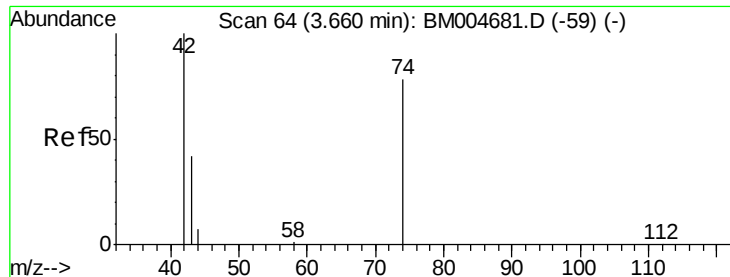


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

n-Nitrosodimethylamine

Concen: 0.47 ng

RT: 3.66 min Scan# 64

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

Instrument :

BNA_M

ClientSampleId :

SSTDCCC0.4

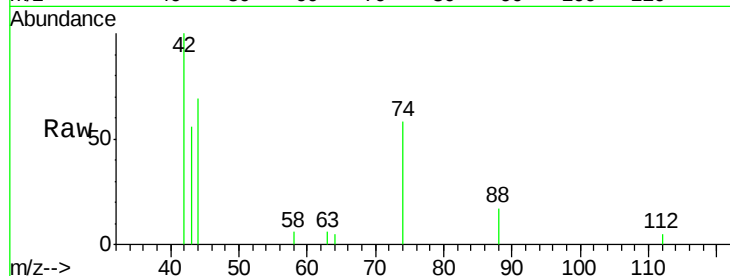
Tgt Ion: 42 Resp: 1389

Ion Ratio Lower Upper

42 100

74 146.7 120.9 181.3

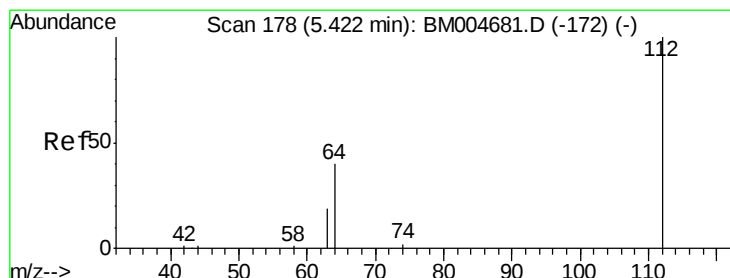
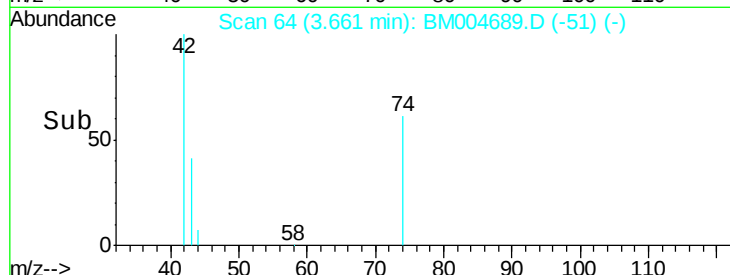
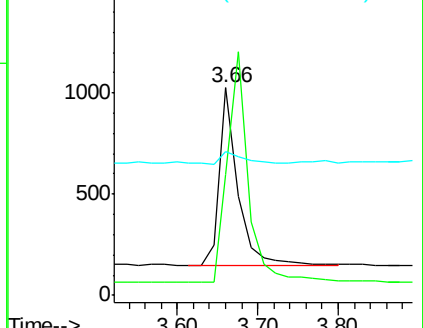
44 7.4 6.0 9.0



Abundance Ion 42.00 (41.70 to 42.70): BM004681.D (-59) (-)

Ion 74.00 (73.70 to 74.70): BM004681.D (-59) (-)

Ion 44.00 (43.70 to 44.70): BM004681.D (-59) (-)



#4

2-Fluorophenol

Concen: 0.44 ng

RT: 5.42 min Scan# 178

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

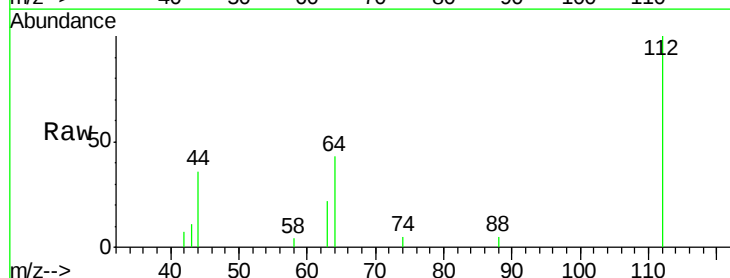
Tgt Ion: 112 Resp: 2943

Ion Ratio Lower Upper

112 100

64 47.1 37.0 55.6

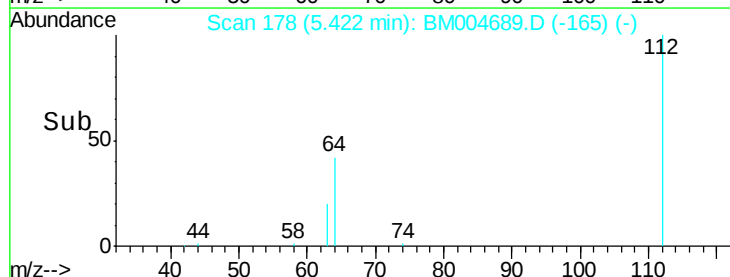
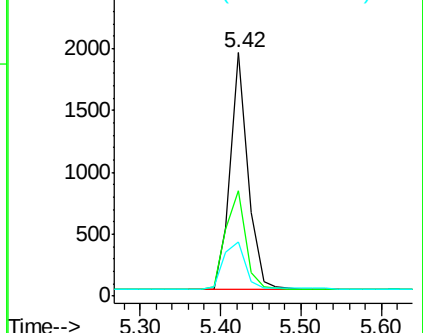
63 24.1 19.3 28.9

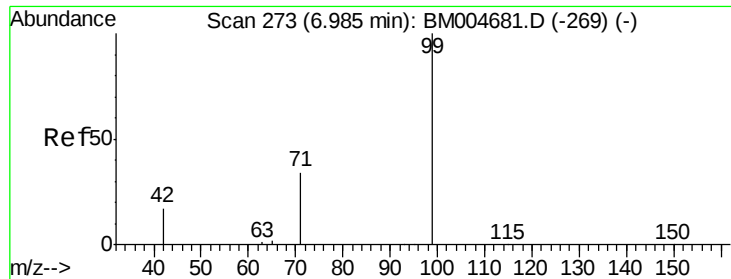


Abundance Ion 112.00 (111.70 to 112.70): BM004681.D (-172) (-)

Ion 64.00 (63.70 to 64.70): BM004681.D (-172) (-)

Ion 63.00 (62.70 to 63.70): BM004681.D (-172) (-)





#5

Phenol-d6

Concen: 0.42 ng

RT: 6.99 min Scan# 273

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

Instrument :

BNA_M

ClientSampleId :

SSTDCCC0.4

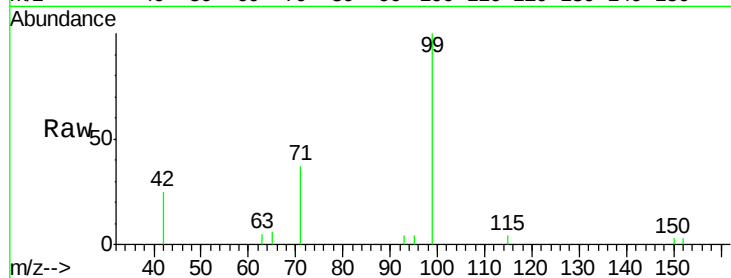
Tgt Ion: 99 Resp: 3430

Ion Ratio Lower Upper

99 100

42 15.7 12.7 19.1

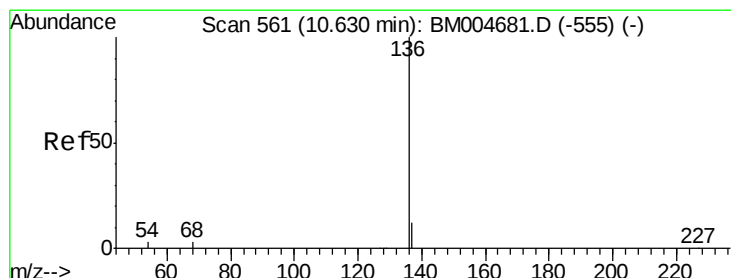
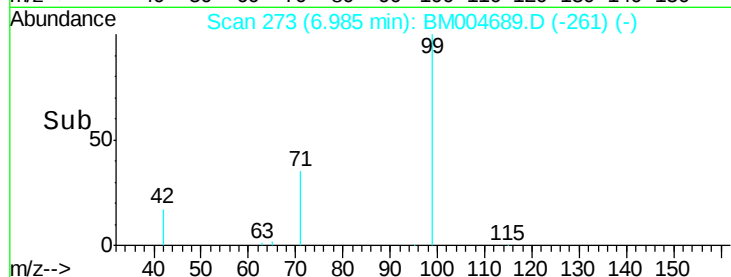
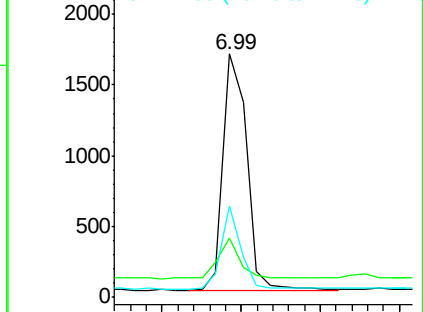
71 28.7 22.9 34.3



Abundance Ion 99.00 (98.70 to 99.70): BM004689.D (-269) (-)

Ion 42.00 (41.70 to 42.70): BM004689.D (-269) (-)

Ion 71.00 (70.70 to 71.70): BM004689.D (-269) (-)



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.63 min Scan# 561

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

Tgt Ion: 136 Resp: 117002

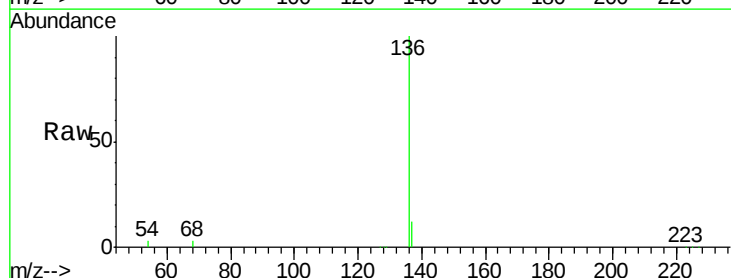
Ion Ratio Lower Upper

136 100

137 11.7 9.4 14.2

54 2.7 2.2 3.4

68 2.8 2.2 3.4

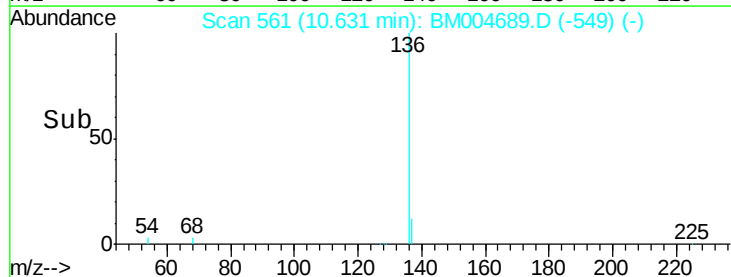
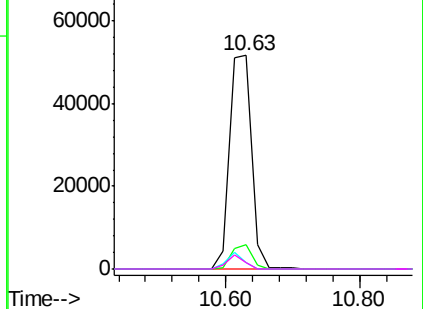


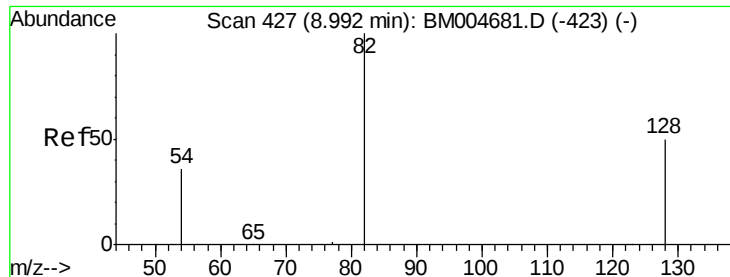
Abundance Ion 136.00 (135.70 to 136.70): BM004689.D (-549) (-)

Ion 137.00 (136.70 to 137.70): BM004689.D (-549) (-)

Ion 54.00 (53.70 to 54.70): BM004689.D (-549) (-)

Ion 68.00 (67.70 to 68.70): BM004689.D (-549) (-)





#7

Nitrobenzene-d5

Concen: 0.42 ng

RT: 8.99 min Scan# 427

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

Instrument :

BNA_M

ClientSampleId :

SSTDCCC0.4

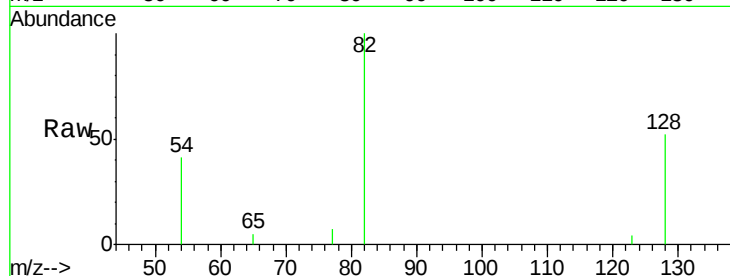
Tgt Ion: 82 Resp: 2366

Ion Ratio Lower Upper

82 100

128 51.6 41.8 62.8

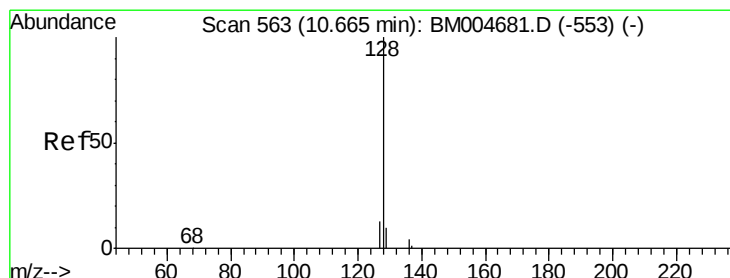
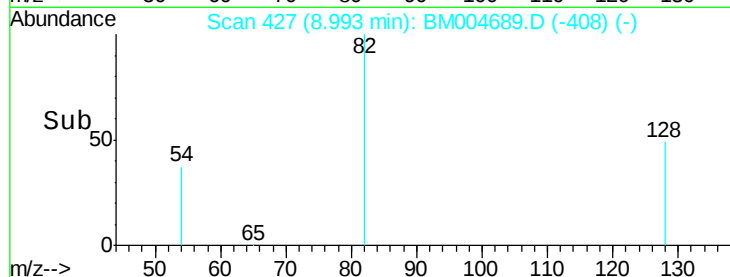
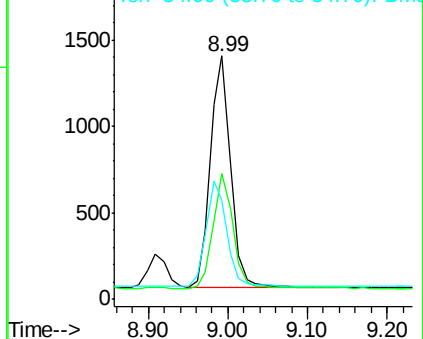
54 40.8 32.9 49.3



Abundance Ion 82.00 (81.70 to 82.70): BM004689.D (-423) (-)

Ion 128.00 (127.70 to 128.70): BM004689.D (-423) (-)

Ion 54.00 (53.70 to 54.70): BM004689.D (-423) (-)



#8

Naphthalene

Concen: 0.45 ng

RT: 10.66 min Scan# 563

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

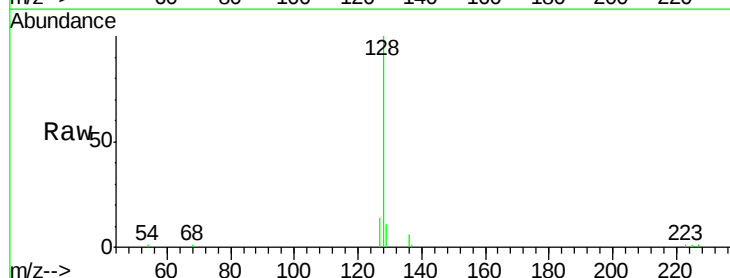
Tgt Ion: 128 Resp: 14456

Ion Ratio Lower Upper

128 100

129 11.0 8.9 13.3

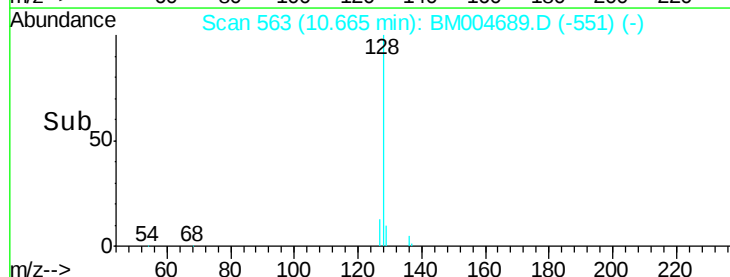
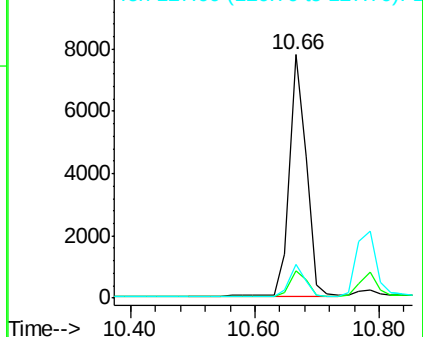
127 13.9 11.3 16.9

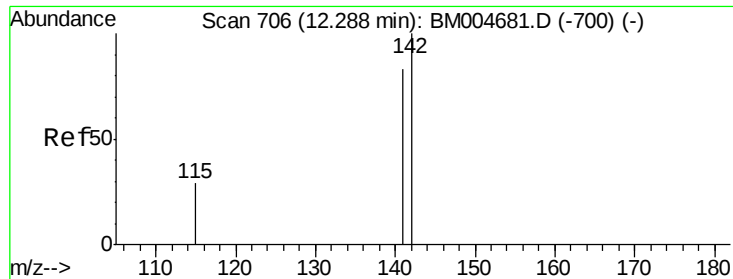


Abundance Ion 128.00 (127.70 to 128.70): BM004689.D (-553) (-)

Ion 129.00 (128.70 to 129.70): BM004689.D (-553) (-)

Ion 127.00 (126.70 to 127.70): BM004689.D (-553) (-)





#9

2-Methylnaphthalene

Concen: 0.46 ng

RT: 12.29 min Scan# 706

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

Instrument :

BNA_M

ClientSampleId :

SSTDCCC0.4

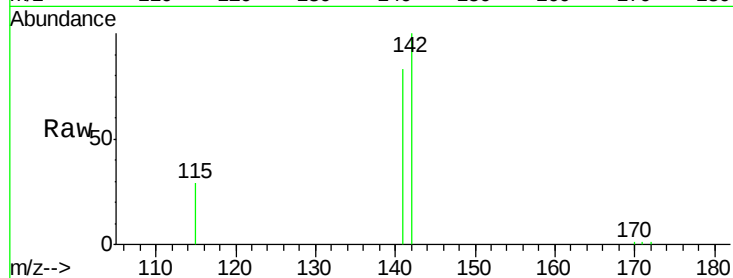
Tgt Ion:142 Resp: 9229

Ion Ratio Lower Upper

142 100

141 82.6 66.2 99.2

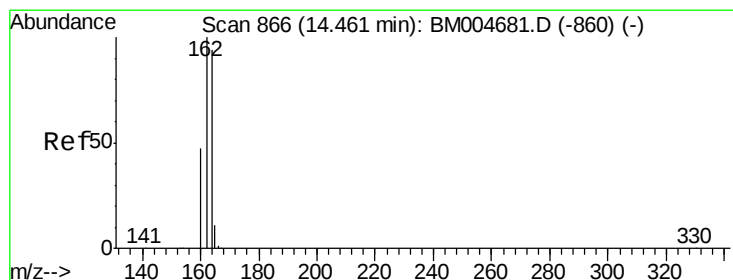
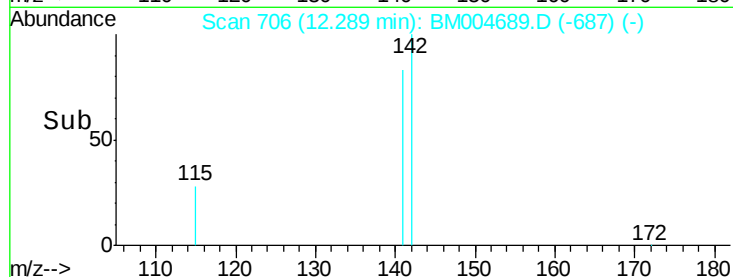
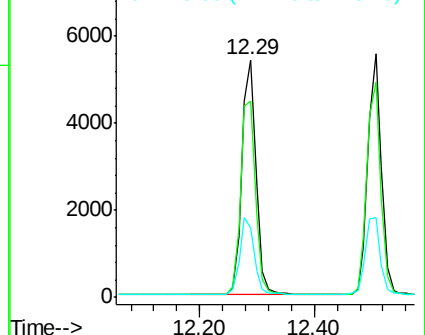
115 29.0 23.8 35.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.46 min Scan# 866

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

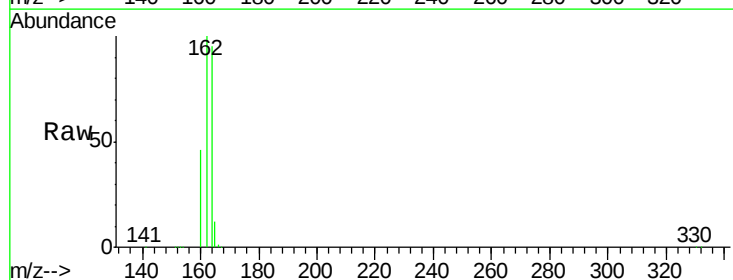
Tgt Ion:164 Resp: 63461

Ion Ratio Lower Upper

164 100

162 105.4 85.4 128.0

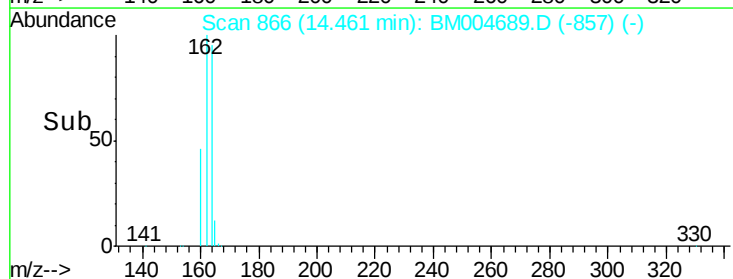
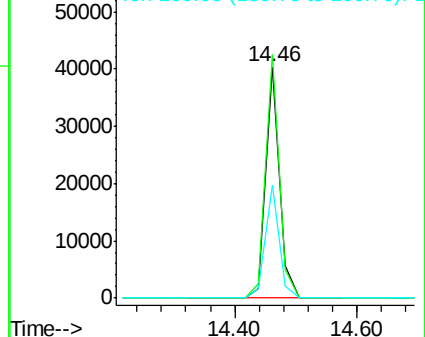
160 48.9 40.2 60.2

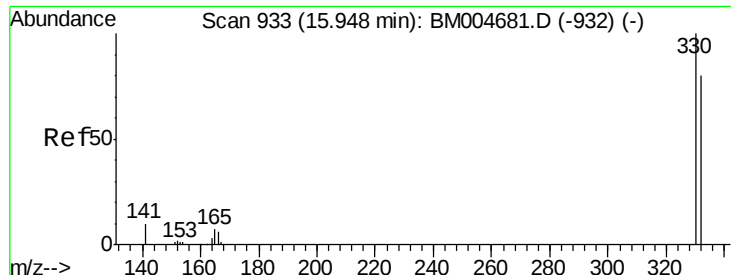


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

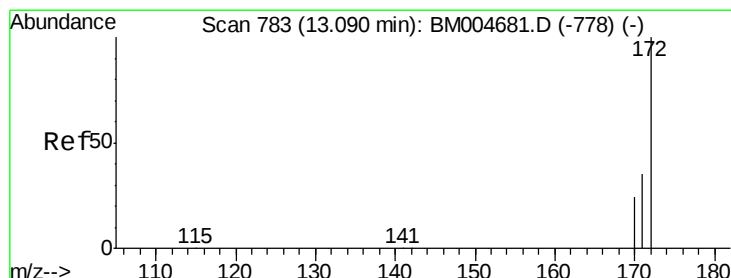
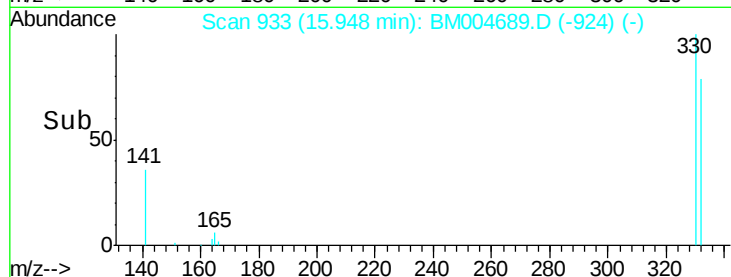
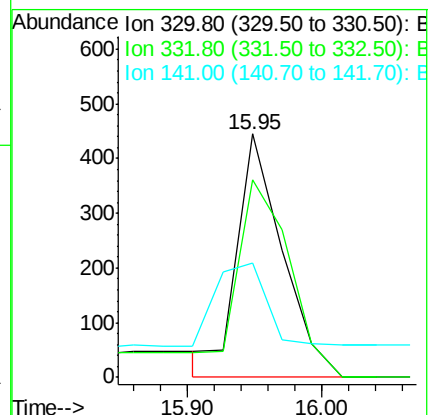
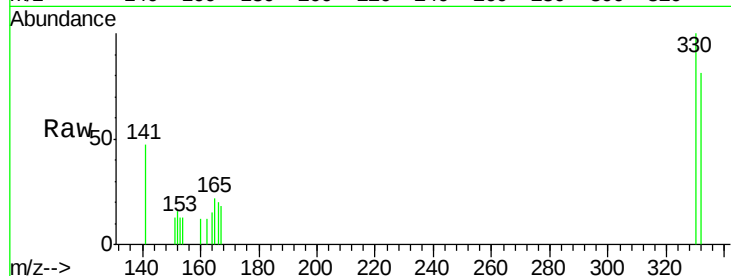




#11
 2,4,6-Tribromophenol
 Concen: 0.50 ng
 RT: 15.95 min Scan# 933
 Delta R.T. 0.00 min
 Lab File: BM004689.D
 Acq: 18 Mar 2016 19:33

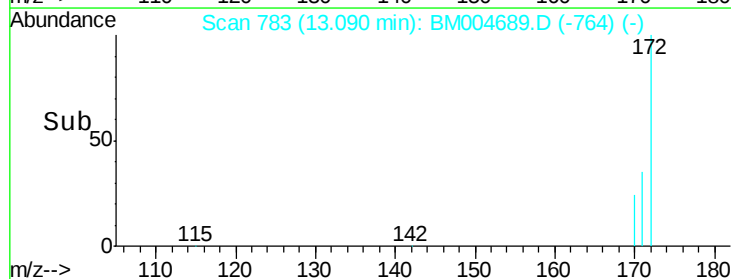
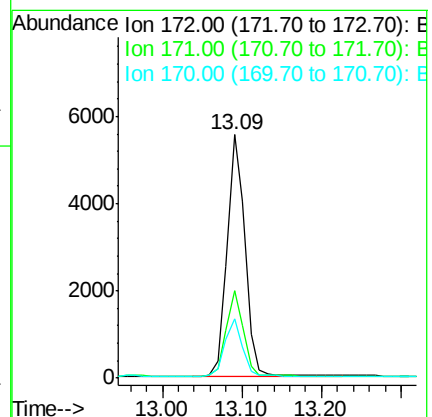
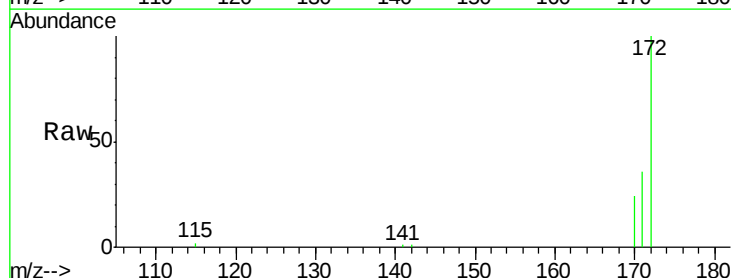
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC0.4

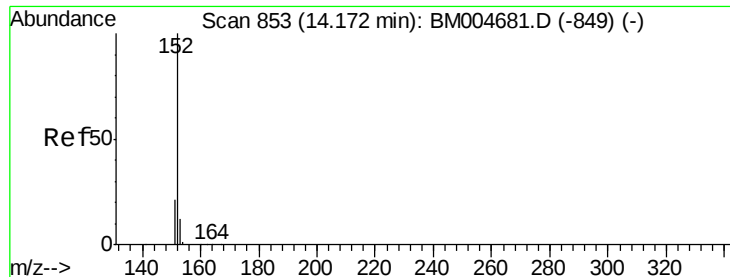
Tgt Ion:330 Resp: 1052
 Ion Ratio Lower Upper
 330 100
 332 93.8 93.9 140.9#
 141 38.5 42.2 63.2#



#12
 2-Fluorobiphenyl
 Concen: 0.47 ng
 RT: 13.09 min Scan# 783
 Delta R.T. 0.00 min
 Lab File: BM004689.D
 Acq: 18 Mar 2016 19:33

Tgt Ion:172 Resp: 8524
 Ion Ratio Lower Upper
 172 100
 171 35.7 28.2 42.2
 170 24.5 19.4 29.2





#13

Acenaphthylene

Concen: 0.43 ng

RT: 14.17 min Scan# 853

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

Instrument :

BNA_M

ClientSampleId :

SSTDCCC0.4

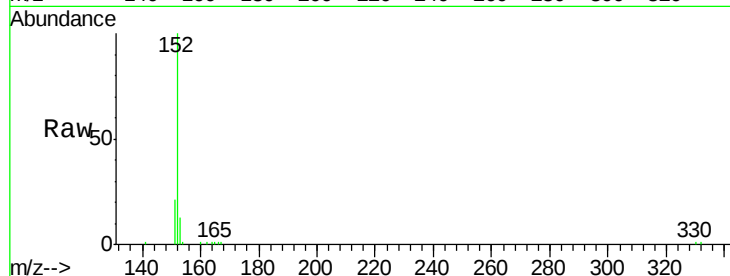
Tgt Ion:152 Resp: 13882

Ion Ratio Lower Upper

152 100

151 19.7 15.8 23.6

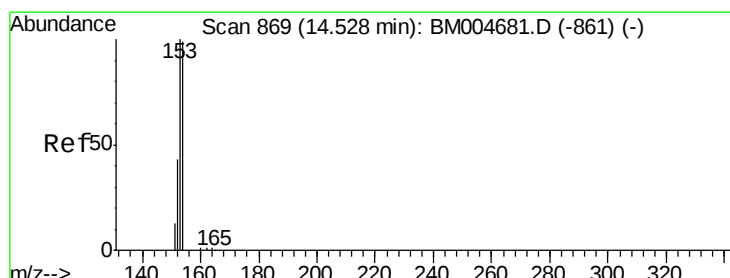
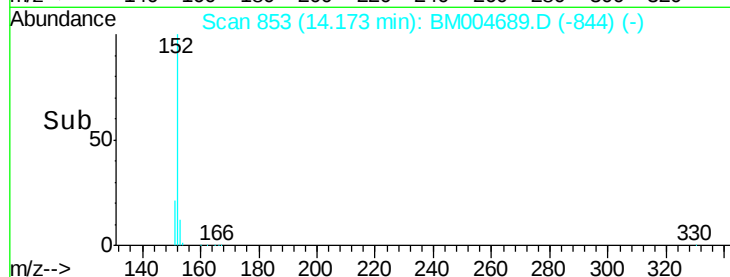
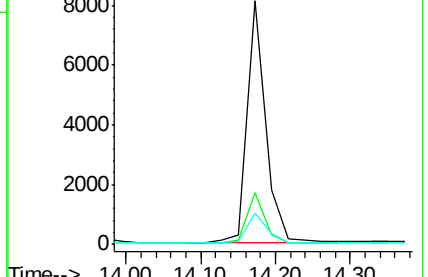
153 12.7 10.2 15.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#14

Acenaphthene

Concen: 0.46 ng

RT: 14.53 min Scan# 869

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

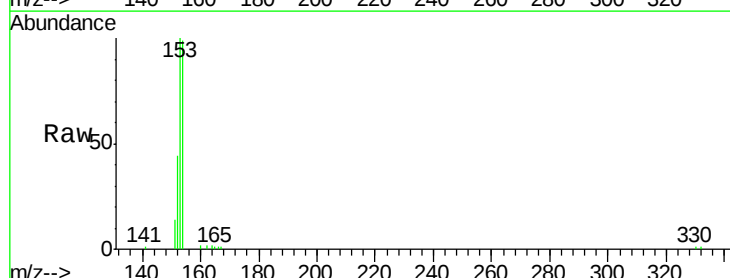
Tgt Ion:154 Resp: 9959

Ion Ratio Lower Upper

154 100

153 104.9 83.8 125.6

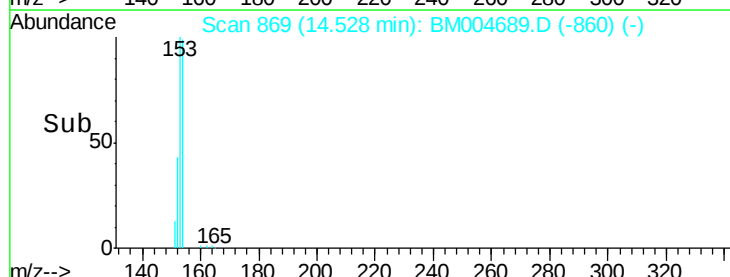
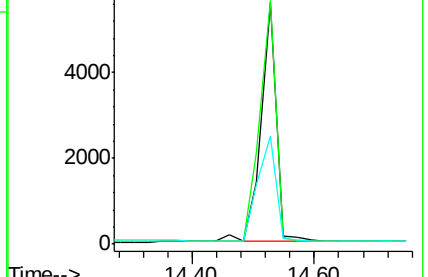
152 51.1 40.3 60.5

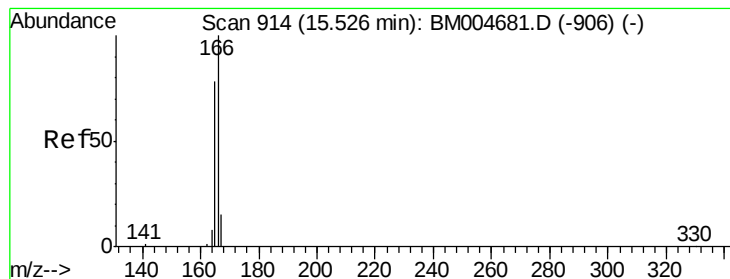


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#15

Fluorene

Concen: 0.45 ng

RT: 15.50 min Scan# 913

Delta R.T. -0.02 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

Instrument :

BNA_M

ClientSampleId :

SSTDCCC0.4

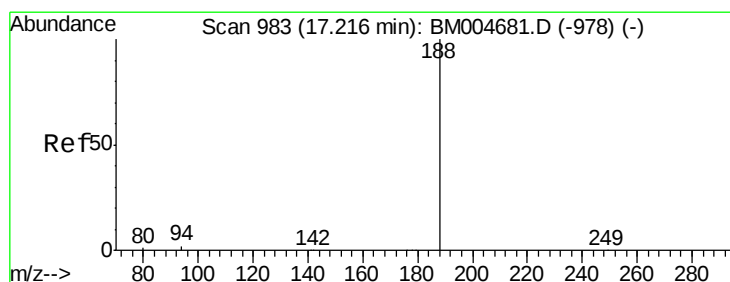
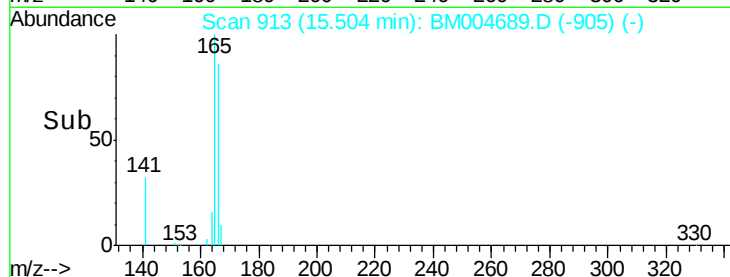
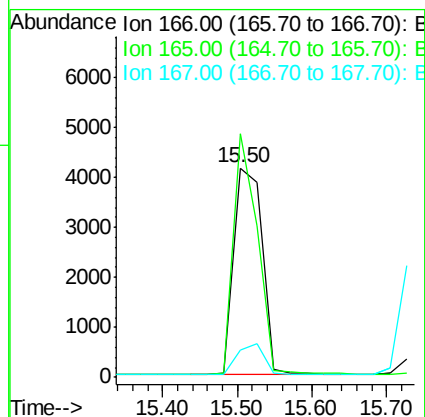
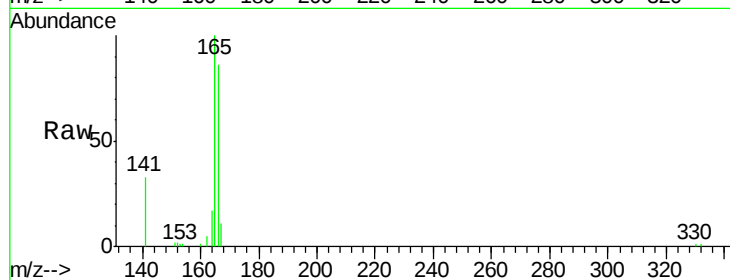
Tgt Ion:166 Resp: 10920

Ion Ratio Lower Upper

166 100

165 97.7 0.0 0.0#

167 0.0 10.6 15.8#



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.22 min Scan# 983

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

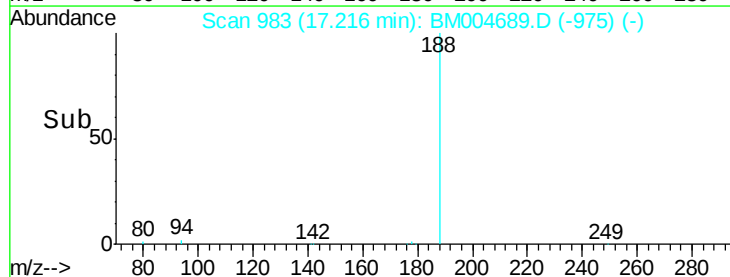
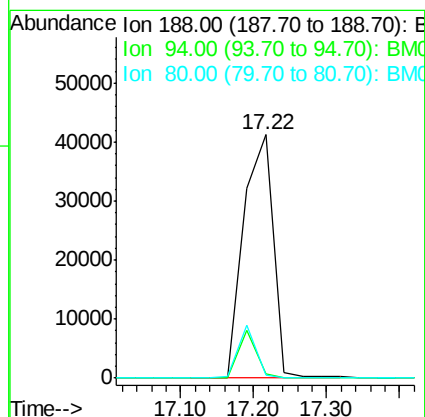
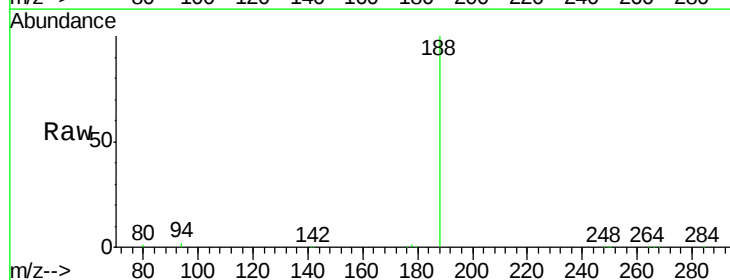
Tgt Ion:188 Resp: 114937

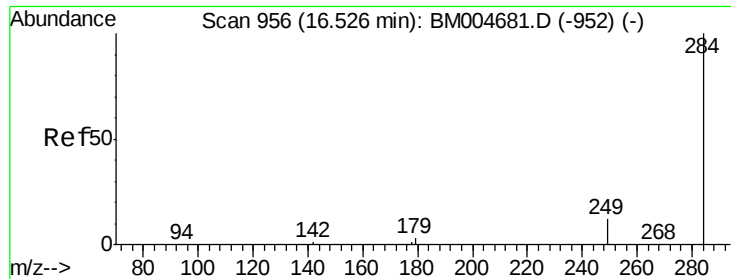
Ion Ratio Lower Upper

188 100

94 1.7 1.4 2.0

80 1.3 1.0 1.6

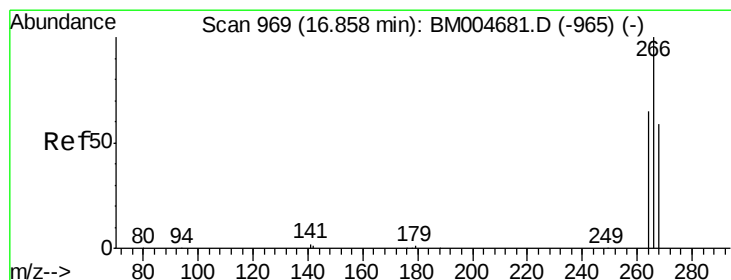
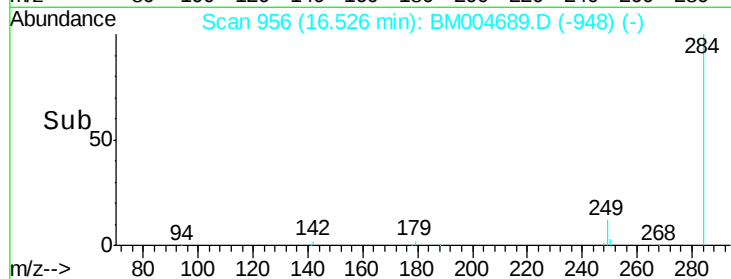
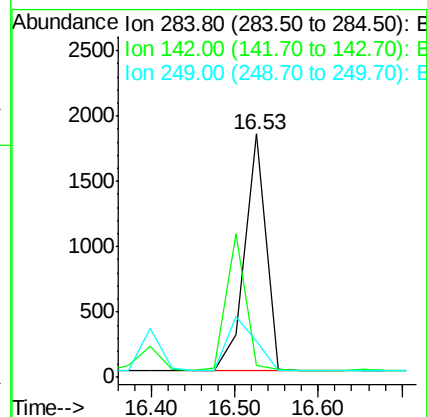
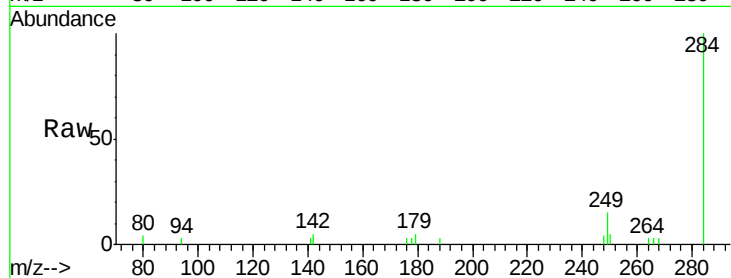




#17
Hexachlorobenzene
Concen: 0.46 ng
RT: 16.53 min Scan# 956
Delta R.T. 0.00 min
Lab File: BM004689.D
Acq: 18 Mar 2016 19:33

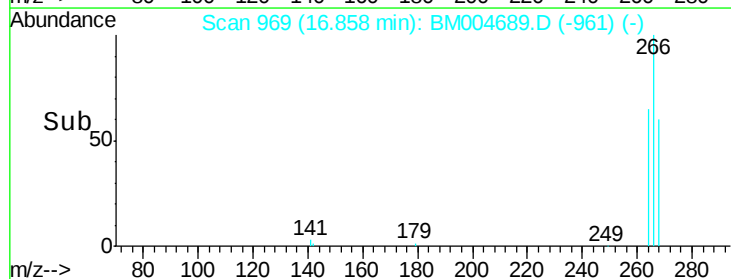
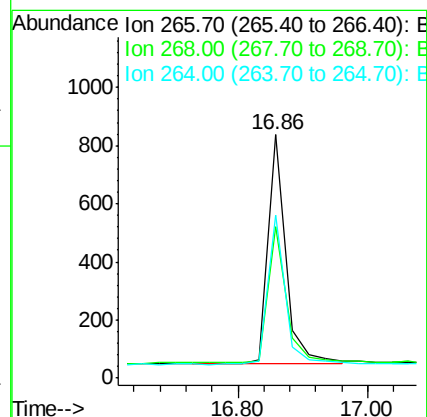
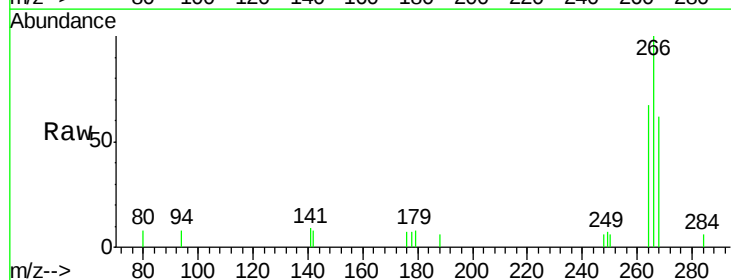
Instrument :
BNA_M
ClientSampleId :
SSTDCCC0.4

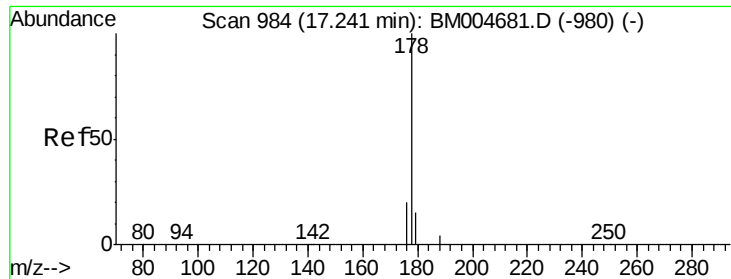
Tgt Ion: 284 Resp: 3231
Ion Ratio Lower Upper
284 100
142 0.0 0.0 0.0
249 0.0 0.0 0.0



#18
Pentachlorophenol
Concen: 0.45 ng
RT: 16.86 min Scan# 969
Delta R.T. 0.00 min
Lab File: BM004689.D
Acq: 18 Mar 2016 19:33

Tgt Ion: 266 Resp: 1497
Ion Ratio Lower Upper
266 100
268 62.2 49.1 73.7
264 66.7 52.9 79.3

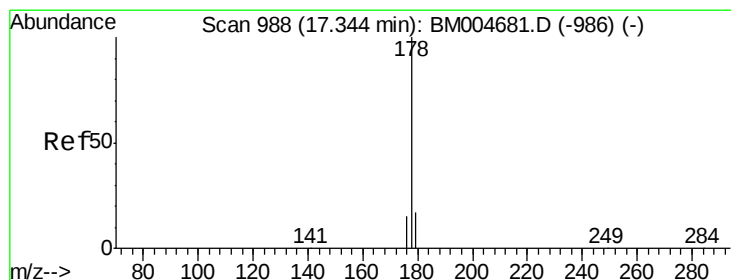
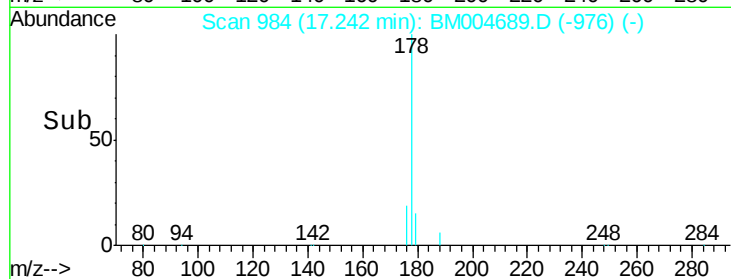
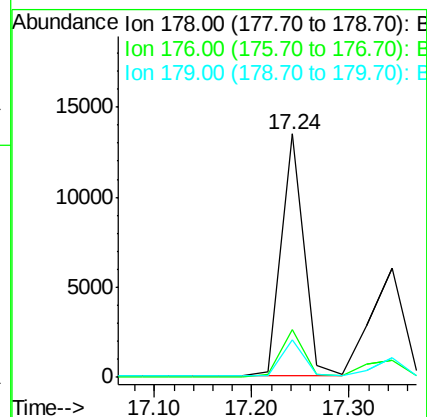
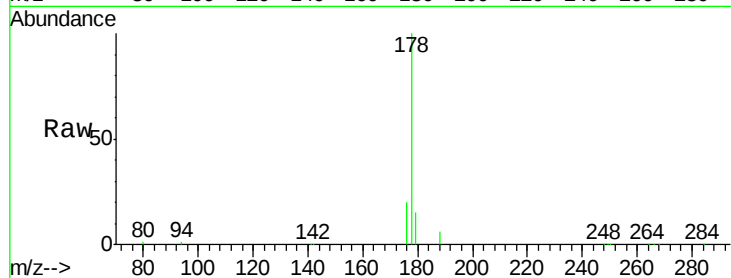




#19
Phenanthrene
Concen: 0.48 ng
RT: 17.24 min Scan# 984
Delta R.T. 0.00 min
Lab File: BM004689.D
Acq: 18 Mar 2016 19:33

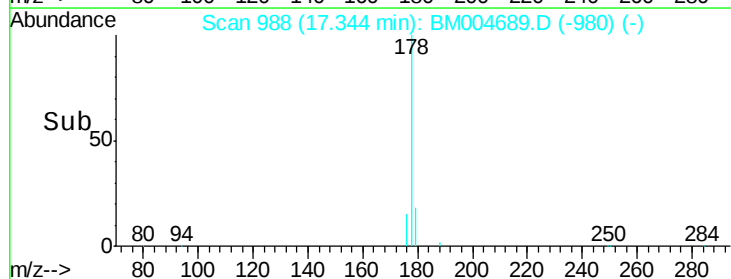
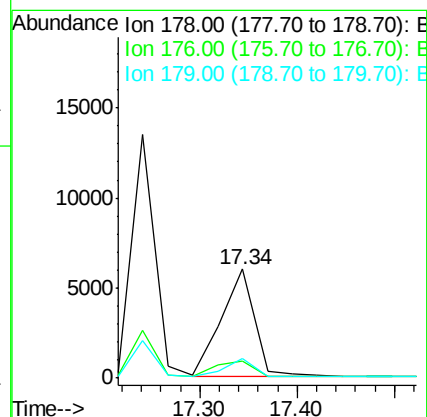
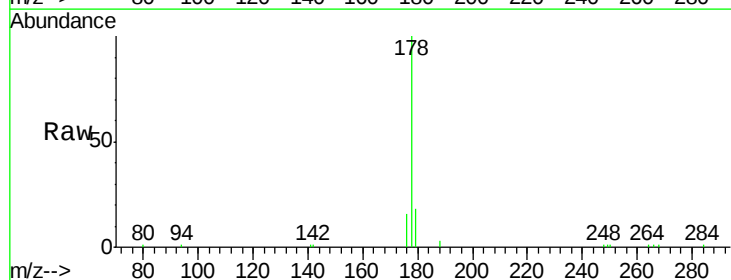
Instrument :
BNA_M
ClientSampleId :
SSTDCCC0.4

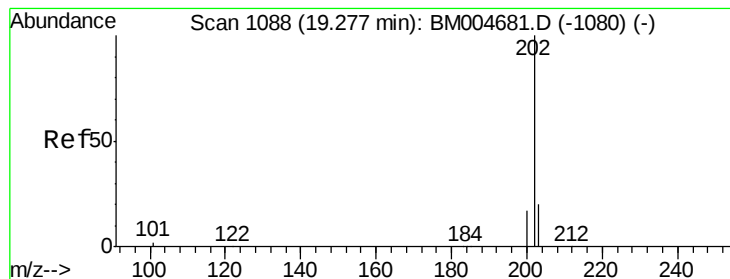
Tgt Ion:178 Resp: 22127
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 15.4 12.2 18.4



#20
Anthracene
Concen: 0.43 ng
RT: 17.34 min Scan# 988
Delta R.T. 0.00 min
Lab File: BM004689.D
Acq: 18 Mar 2016 19:33

Tgt Ion:178 Resp: 14076
Ion Ratio Lower Upper
178 100
176 18.2 14.5 21.7
179 15.5 12.6 18.8





#21

Fluoranthene

Concen: 0.45 ng

RT: 19.26 min Scan# 1087

Delta R.T. -0.02 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

Instrument :

BNA_M

ClientSampleId :

SSTDCCC0.4

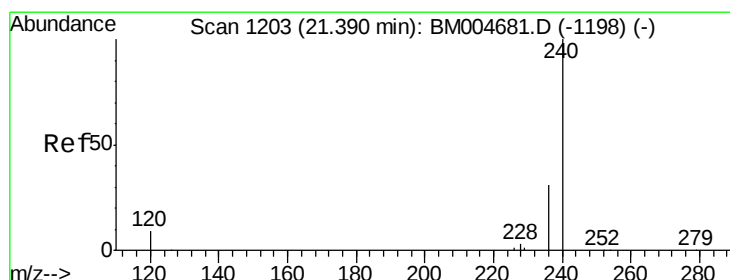
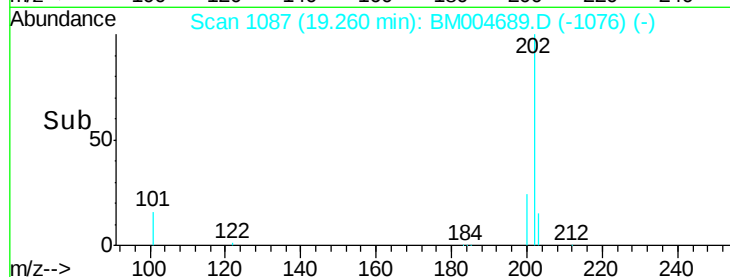
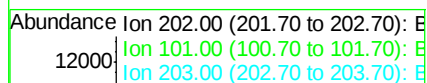
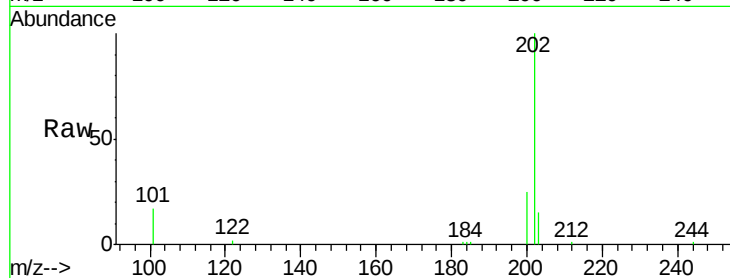
Tgt Ion:202 Resp: 19455

Ion Ratio Lower Upper

202 100

101 10.8 8.7 13.1

203 17.5 14.1 21.1



#22

Chrysene-d12

Concen: 5.00 ng

RT: 21.39 min Scan# 1203

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

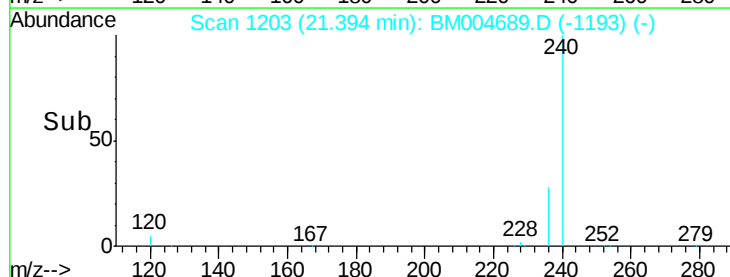
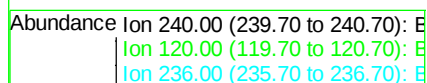
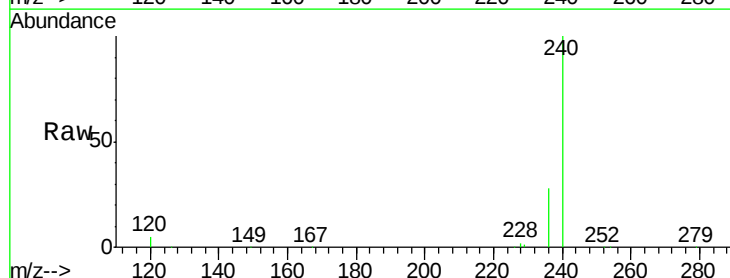
Tgt Ion:240 Resp: 139812

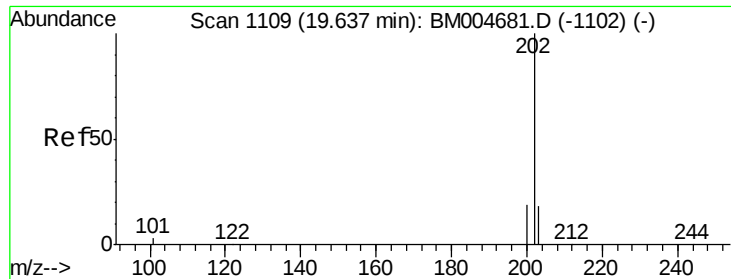
Ion Ratio Lower Upper

240 100

120 5.0 7.4 11.2#

236 27.7 24.5 36.7

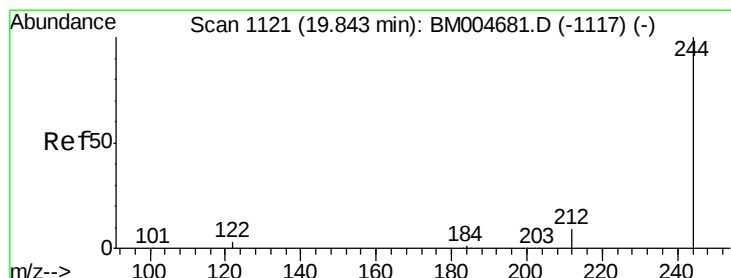
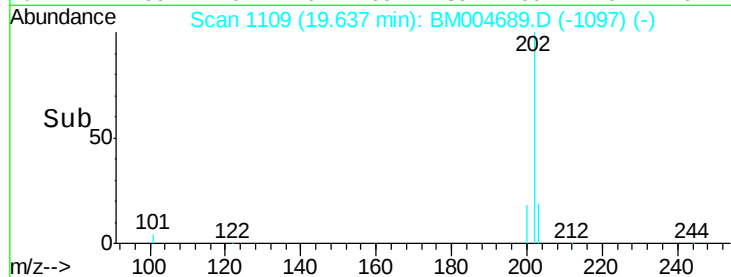
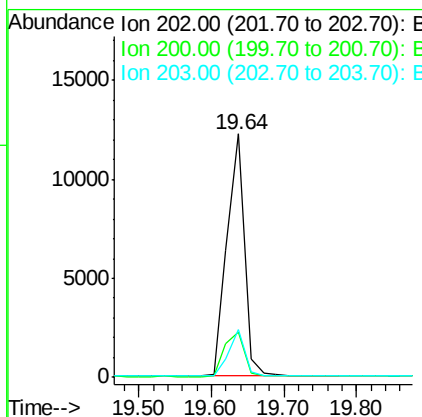
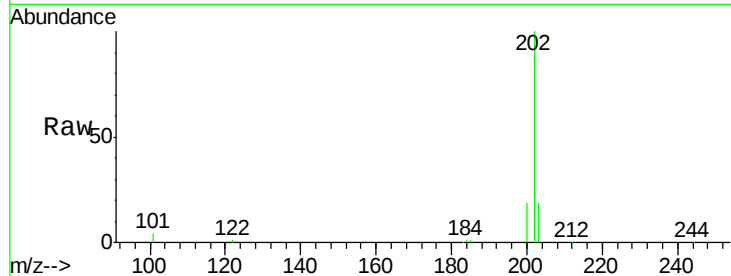




#23
 Pyrene
 Concen: 0.40 ng
 RT: 19.64 min Scan# 1109
 Delta R.T. 0.00 min
 Lab File: BM004689.D
 Acq: 18 Mar 2016 19:33

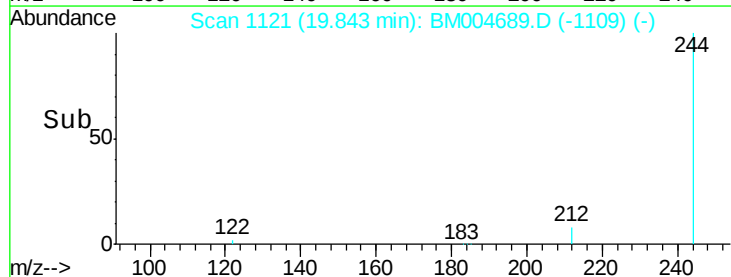
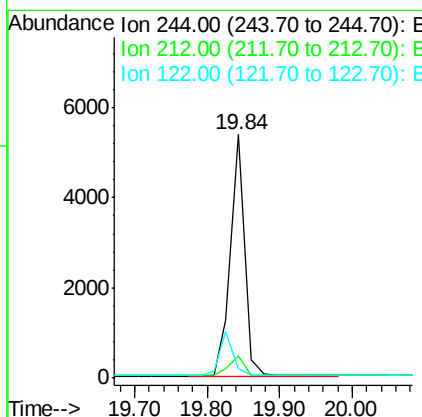
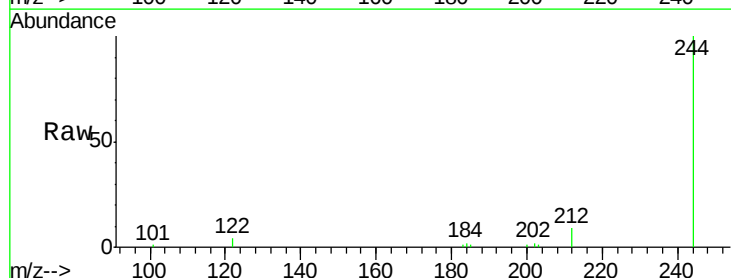
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC0.4

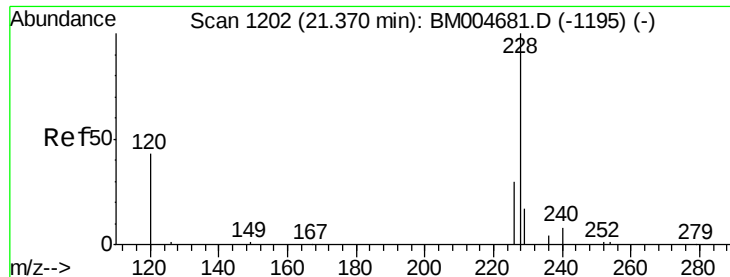
Tgt Ion: 202 Resp: 20474
 Ion Ratio Lower Upper
 202 100
 200 20.7 16.8 25.2
 203 17.8 13.9 20.9



#24
 Terphenyl-d14
 Concen: 0.41 ng
 RT: 19.84 min Scan# 1121
 Delta R.T. 0.00 min
 Lab File: BM004689.D
 Acq: 18 Mar 2016 19:33

Tgt Ion: 244 Resp: 7254
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.7 11.5
 122 3.7 3.4 5.0





#25

Benzo(a)anthracene

Concen: 0.49 ng

RT: 21.37 min Scan# 1202

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

Instrument :

BNA_M

ClientSampleId :

SSTDCCC0.4

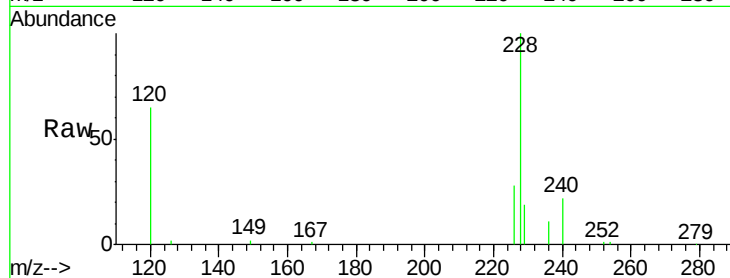
Tgt Ion:228 Resp: 27384

Ion Ratio Lower Upper

228 100

226 28.0 24.2 36.2

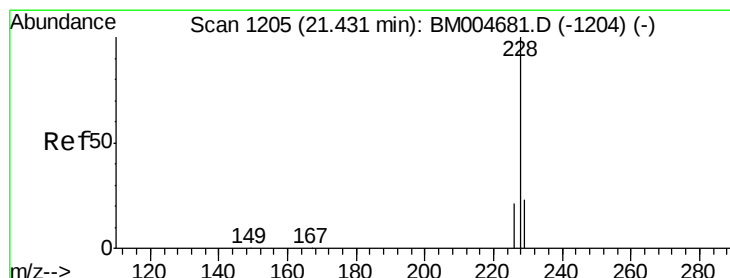
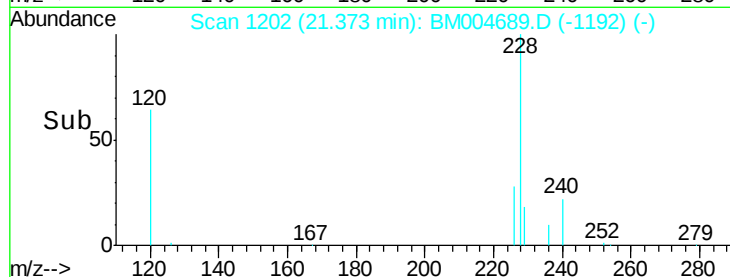
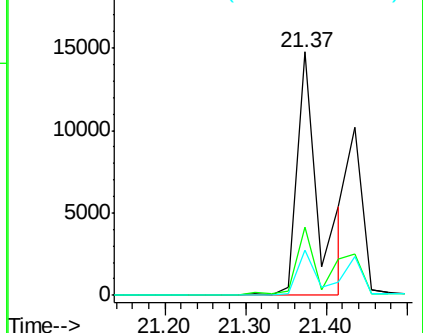
229 18.7 14.2 21.2



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#26

Chrysene

Concen: 0.66 ng

RT: 21.37 min Scan# 1202

Delta R.T. -0.06 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

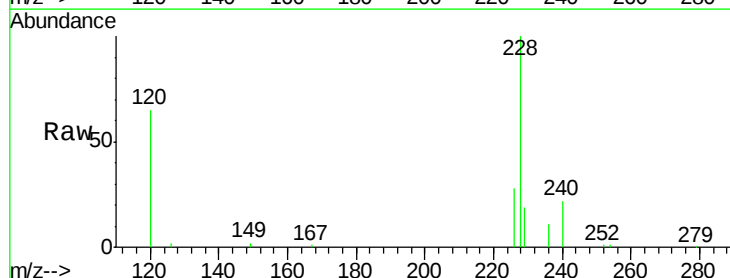
Tgt Ion:228 Resp: 27373

Ion Ratio Lower Upper

228 100

226 28.0 20.9 31.3

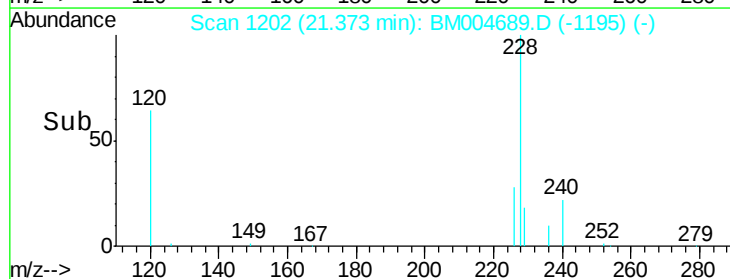
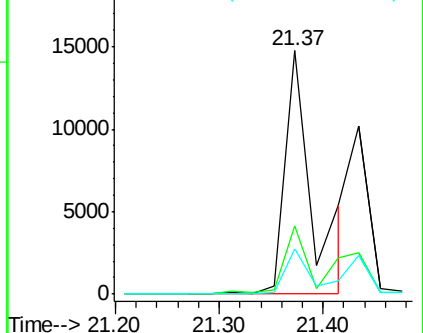
229 18.7 17.4 26.2

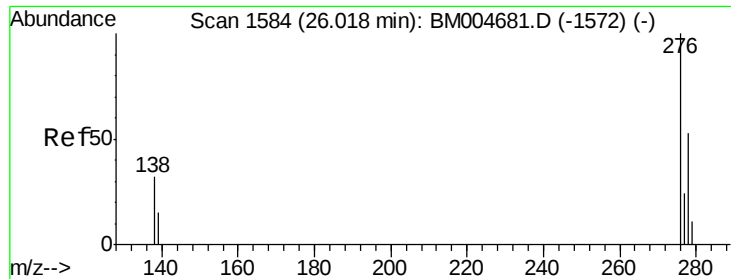


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#27

Indeno(1,2,3-cd)pyrene

Concen: 0.41 ng

RT: 26.02 min Scan# 1585

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

Instrument :

BNA_M

ClientSampleId :

SSTDCCC0.4

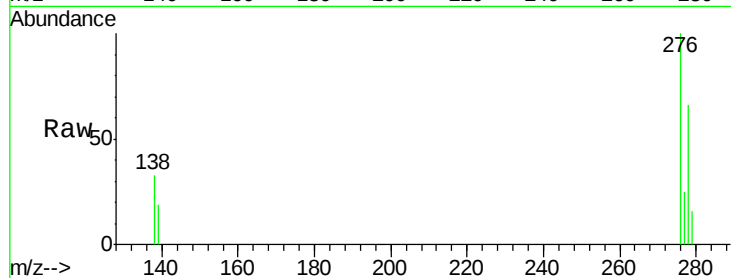
Tgt Ion:276 Resp: 19366

Ion Ratio Lower Upper

276 100

138 32.8 25.9 38.9

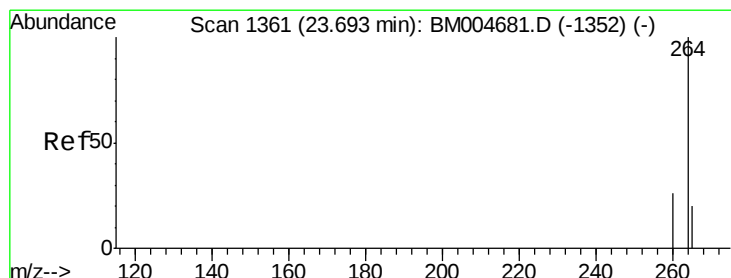
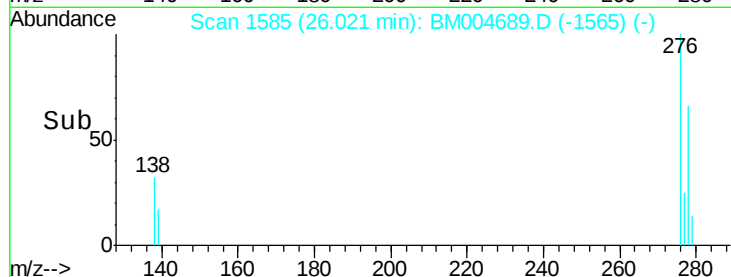
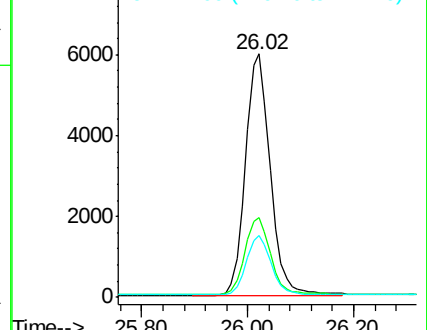
277 24.6 19.8 29.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#28

Perylene-d12

Concen: 5.00 ng

RT: 23.70 min Scan# 1362

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

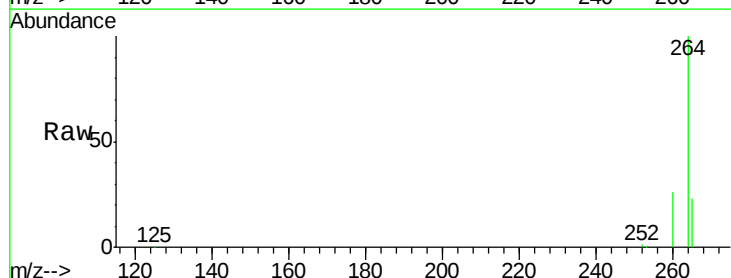
Tgt Ion:264 Resp: 115460

Ion Ratio Lower Upper

264 100

260 25.5 21.0 31.4

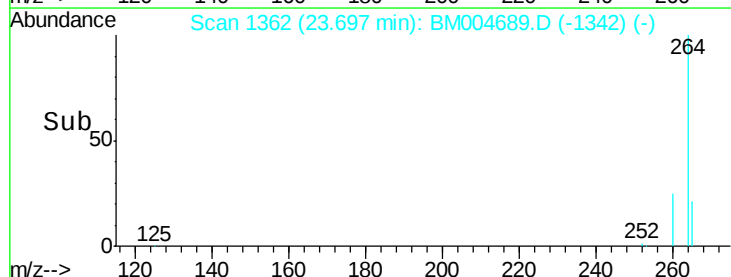
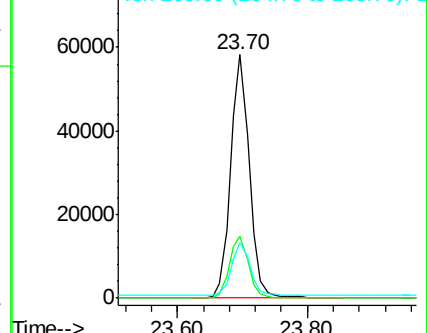
265 22.6 17.5 26.3

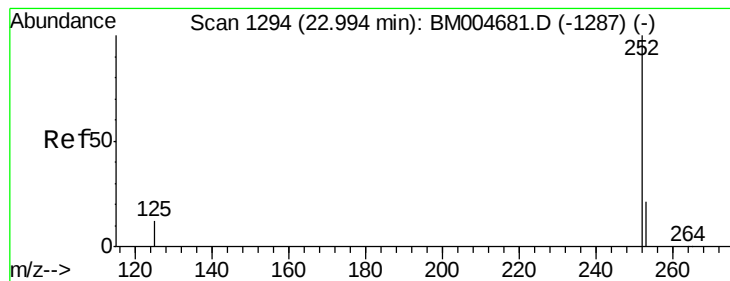


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#29

Benzo(b)fluoranthene

Concen: 0.45 ng

RT: 23.00 min Scan# 1295

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

Instrument :

BNA_M

ClientSampleId :

SSTDCCC0.4

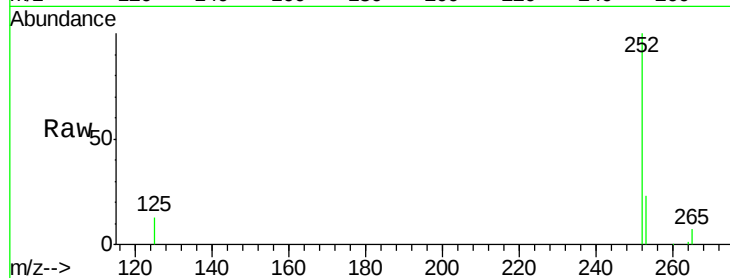
Tgt Ion:252 Resp: 19085

Ion Ratio Lower Upper

252 100

253 23.2 17.9 26.9

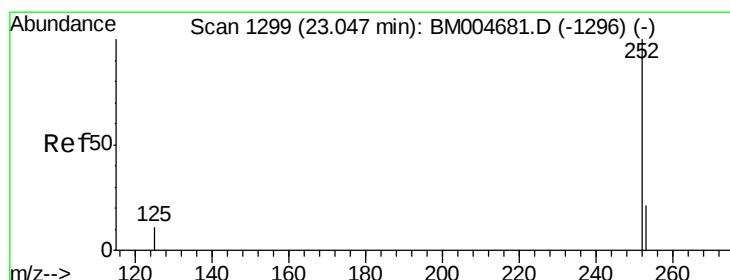
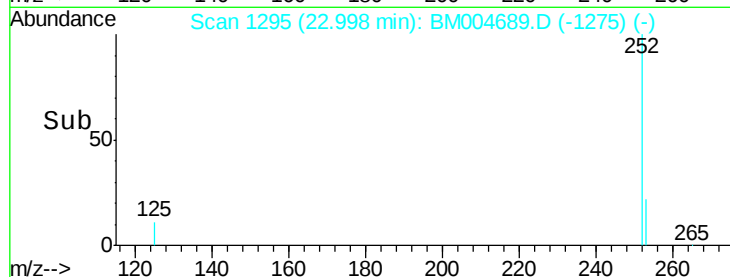
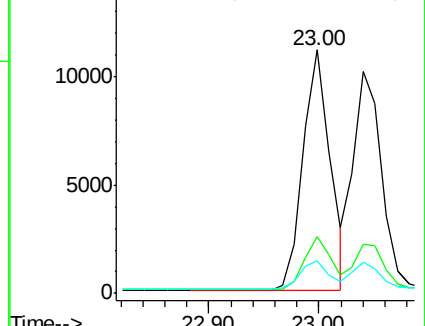
125 13.3 11.4 17.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#30

Benzo(k)fluoranthene

Concen: 0.44 ng

RT: 23.04 min Scan# 1299

Delta R.T. -0.01 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

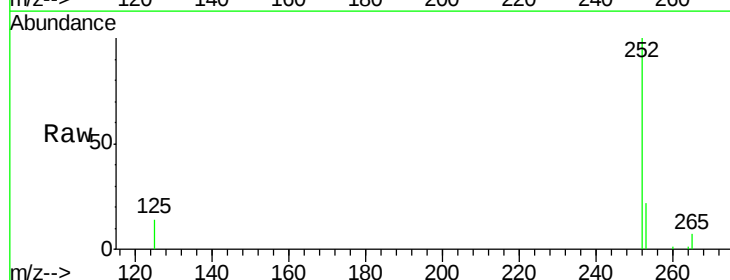
Tgt Ion:252 Resp: 18297

Ion Ratio Lower Upper

252 100

253 22.2 19.3 28.9

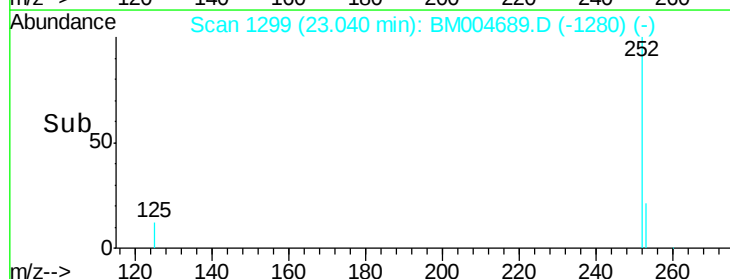
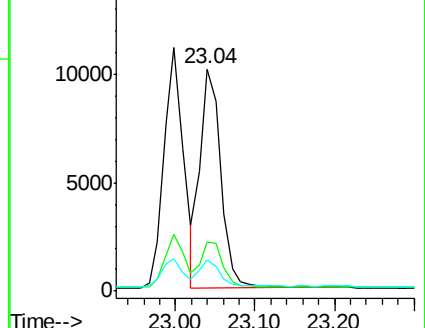
125 13.9 10.6 15.8

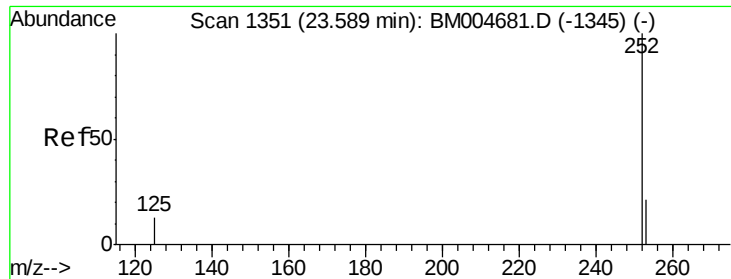


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#31

Benzo(a)pyrene

Concen: 0.43 ng

RT: 23.59 min Scan# 1352

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

Instrument :

BNA_M

ClientSampleId :

SSTDCCC0.4

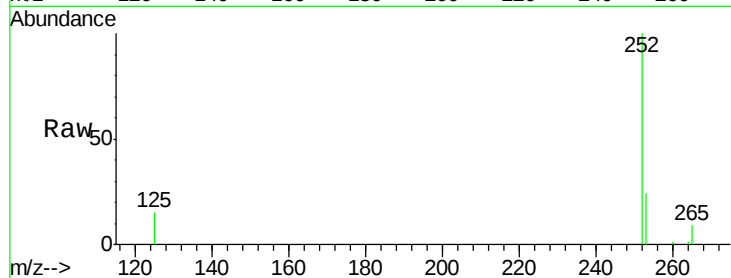
Tgt Ion: 252 Resp: 16971

Ion Ratio Lower Upper

252 100

253 24.1 18.6 28.0

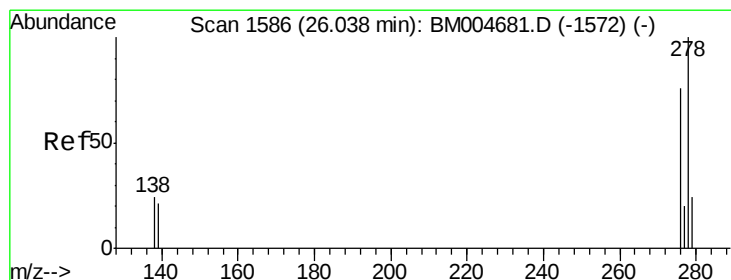
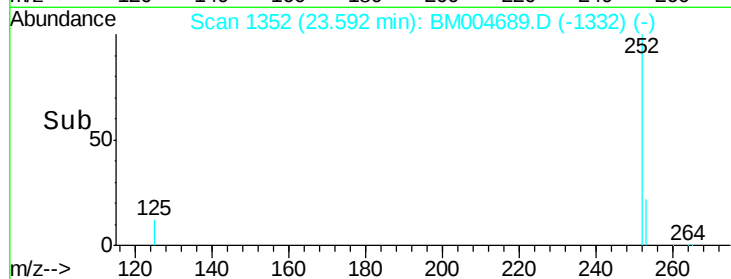
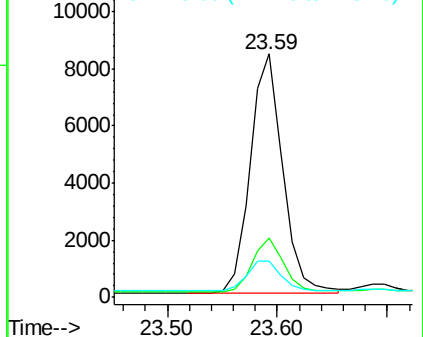
125 14.9 12.3 18.5



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#32

Dibenzo(a,h)anthracene

Concen: 0.44 ng

RT: 26.03 min Scan# 1586

Delta R.T. -0.01 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

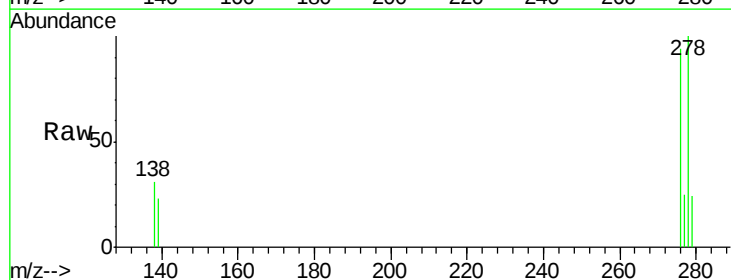
Tgt Ion: 278 Resp: 15524

Ion Ratio Lower Upper

278 100

139 23.3 17.6 26.4

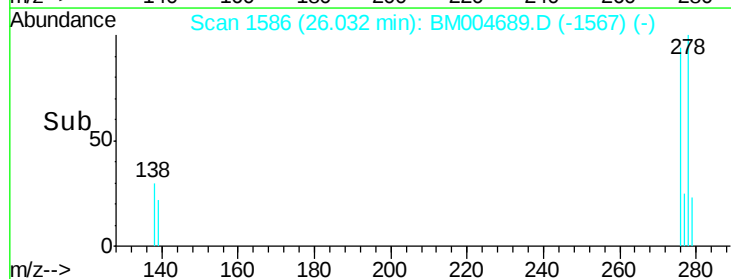
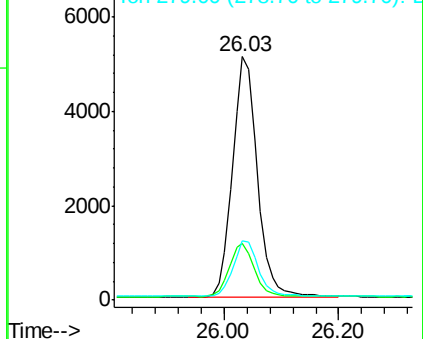
279 24.3 19.9 29.9

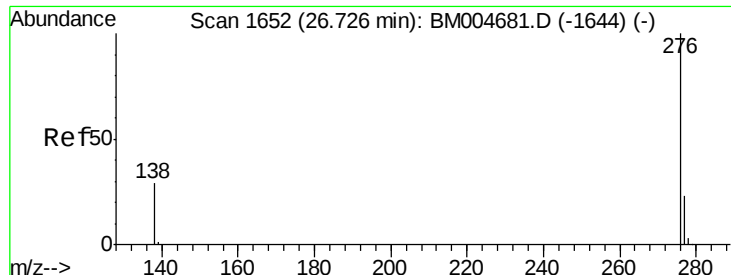


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#33

Benzo(g,h,i)perylene

Concen: 0.44 ng

RT: 26.73 min Scan# 1653

Delta R.T. 0.00 min

Lab File: BM004689.D

Acq: 18 Mar 2016 19:33

Instrument :

BNA_M

ClientSampleId :

SSTDCCC0.4

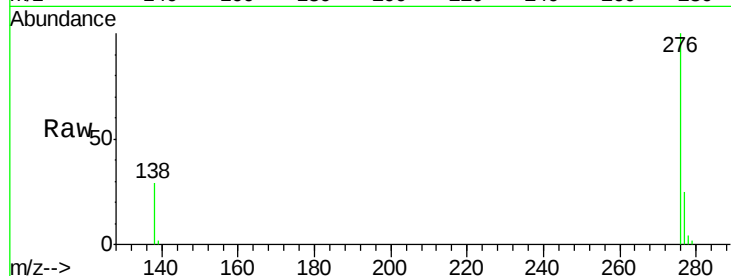
Tgt Ion: 276 Resp: 16571

Ion Ratio Lower Upper

276 100

277 24.6 19.1 28.7

138 29.1 24.5 36.7



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

