

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031816\
 Data File : BM004687.D
 Acq On : 18 Mar 2016 17:44
 Operator : UM/SJ
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM031816

Quant Time: Mar 19 07:52:15 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	28599	5.00	ng	0.00
6) Naphthalene-d8	10.63	136	116175	5.00	ng	0.00
10) Acenaphthene-d10	14.46	164	64269	5.00	ng	0.00
16) Phenanthrene-d10	17.22	188	114848	5.00	ng	0.00
22) Chrysene-d12	21.39	240	142330	5.00	ng	0.00
28) Perylene-d12	23.69	264	120684	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.42	112	3028	0.46	ng	0.00
5) Phenol-d6	6.99	99	3565	0.44	ng	0.00
7) Nitrobenzene-d5	8.99	82	2472	0.44	ng	0.00
11) 2,4,6-Tribromophenol	15.95	330	1085	0.51	ng	0.00
12) 2-Fluorobiphenyl	13.09	172	8567	0.47	ng	0.00
24) Terphenyl-d14	19.84	244	7360	0.41	ng	0.00

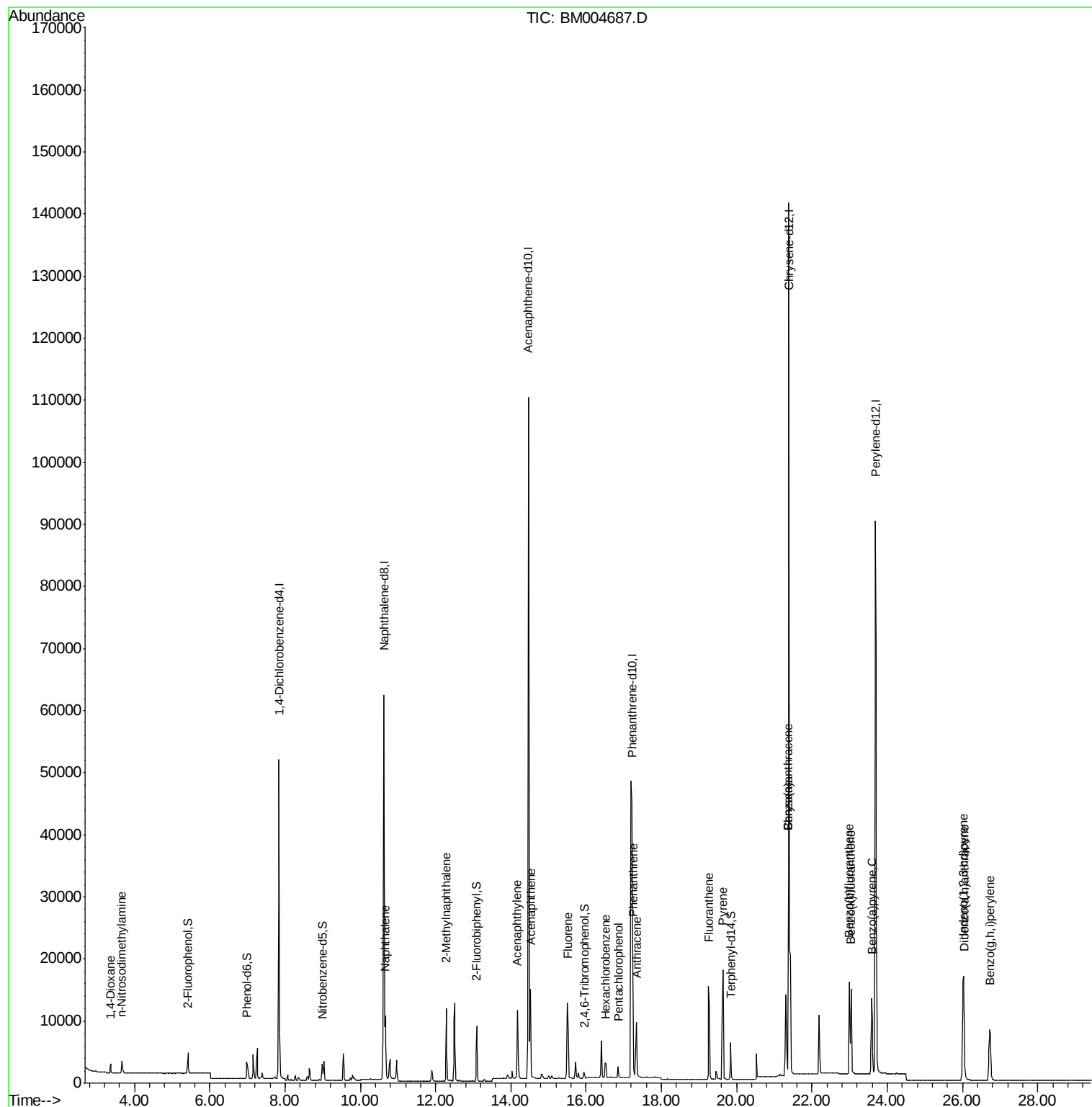
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.37	88	1331	0.46	ng	96
3) n-Nitrosodimethylamine	3.66	42	1420	0.48	ng	98
8) Naphthalene	10.66	128	14542	0.46	ng	100
9) 2-Methylnaphthalene	12.29	142	9296	0.46	ng	100
13) Acenaphthylene	14.17	152	14139	0.43	ng	100
14) Acenaphthene	14.53	154	10019	0.46	ng	99
15) Fluorene	15.50	166	10948	0.45	ng	# 67
17) Hexachlorobenzene	16.53	284	3377	0.48	ng	# 100
18) Pentachlorophenol	16.86	266	1532	0.46	ng	99
19) Phenanthrene	17.24	178	22026	0.48	ng	100
20) Anthracene	17.34	178	14651	0.45	ng	100
21) Fluoranthene	19.26	202	19902	0.46	ng	100
23) Pyrene	19.64	202	21168	0.41	ng	99
25) Benzo(a)anthracene	21.37	228	26531	0.47	ng	98
26) Chrysene	21.37	228	26511	0.63	ng	94
27) Indeno(1,2,3-cd)pyrene	26.02	276	20611	0.43	ng	100
29) Benzo(b)fluoranthene	22.99	252	19572	0.45	ng	99
30) Benzo(k)fluoranthene	23.04	252	19701	0.45	ng	95
31) Benzo(a)pyrene	23.59	252	18182	0.44	ng	99
32) Dibenzo(a,h)anthracene	26.04	278	16532	0.45	ng	98
33) Benzo(g,h,i)perylene	26.73	276	17547	0.45	ng	99

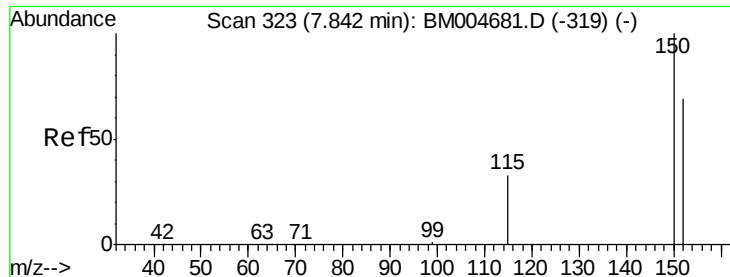
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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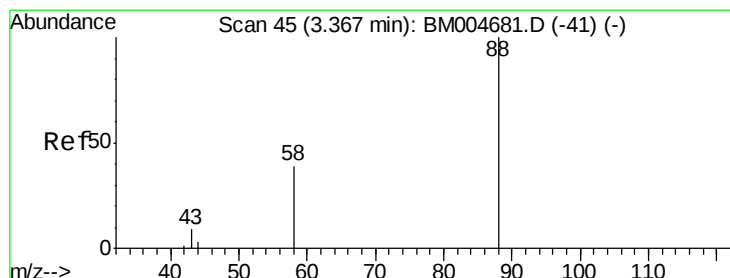
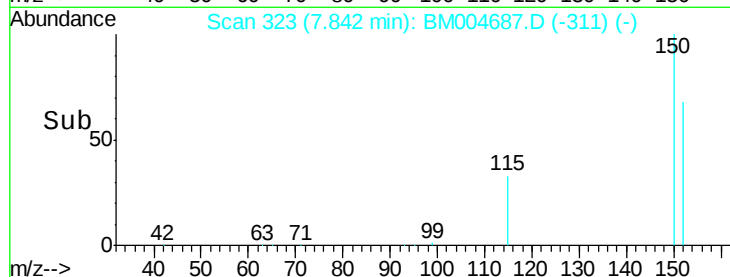
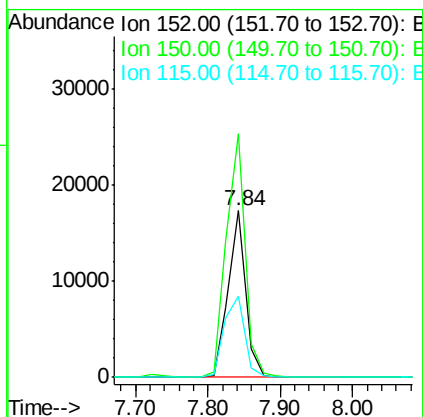
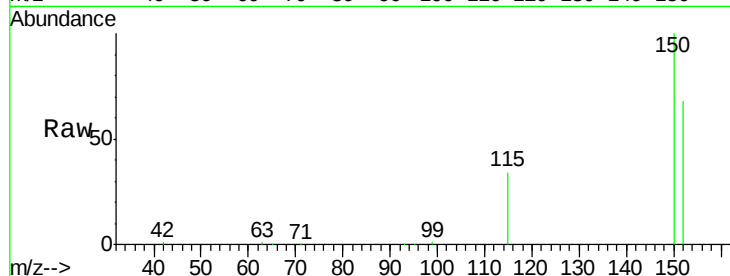




#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 7.84 min Scan# 323
 Delta R.T. 0.00 min
 Lab File: BM004687.D
 Acq: 18 Mar 2016 17:44

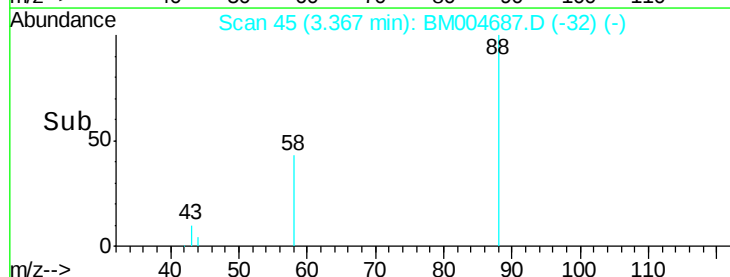
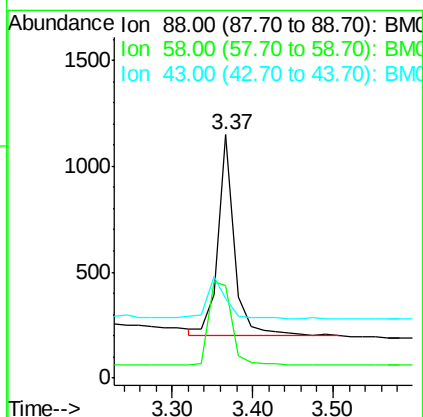
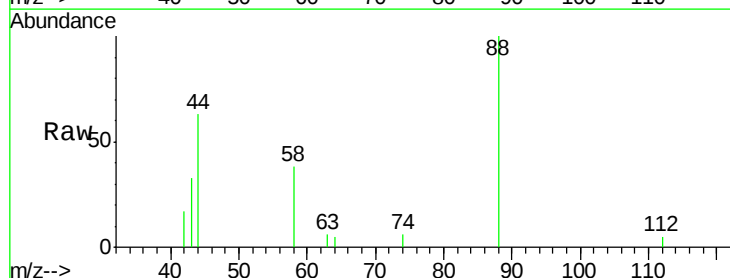
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM031816

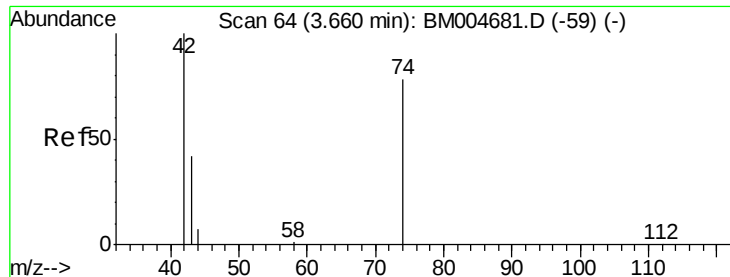
Tgt Ion: 152 Resp: 28599
 Ion Ratio Lower Upper
 152 100
 150 146.1 115.9 173.9
 115 49.0 38.4 57.6



#2
 1,4-Dioxane
 Concen: 0.46 ng
 RT: 3.37 min Scan# 45
 Delta R.T. 0.00 min
 Lab File: BM004687.D
 Acq: 18 Mar 2016 17:44

Tgt Ion: 88 Resp: 1331
 Ion Ratio Lower Upper
 88 100
 58 58.4 43.9 65.9
 43 24.4 19.9 29.9





#3

n-Nitrosodimethylamine

Concen: 0.48 ng

RT: 3.66 min Scan# 64

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

Instrument :

BNA_M

ClientSampleId :

ICVBM031816

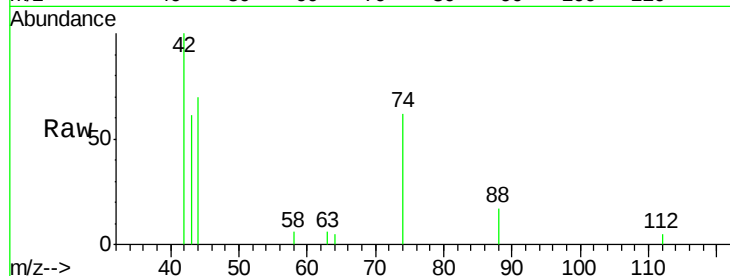
Tgt Ion: 42 Resp: 1420

Ion Ratio Lower Upper

42 100

74 148.0 120.9 181.3

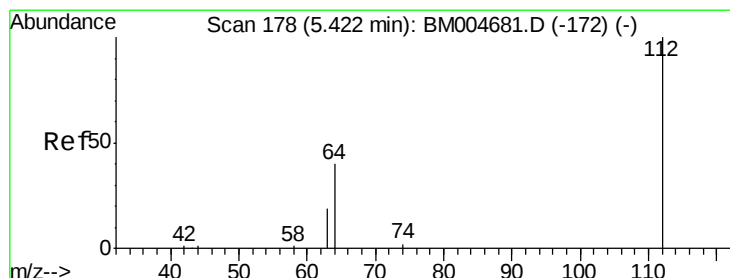
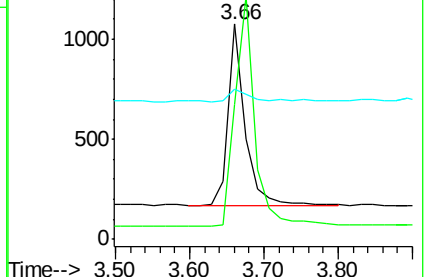
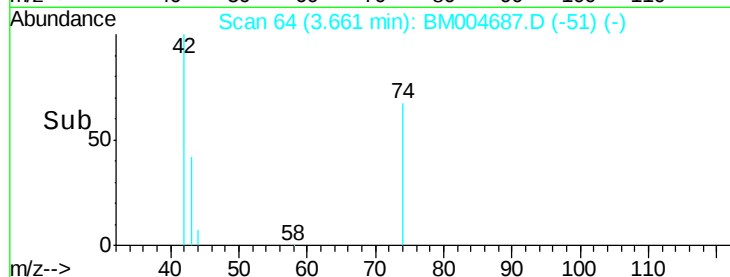
44 7.5 6.0 9.0



Abundance Ion 42.00 (41.70 to 42.70): BM004687.D (-59) (-)

Ion 74.00 (73.70 to 74.70): BM004687.D (-59) (-)

Ion 44.00 (43.70 to 44.70): BM004687.D (-59) (-)



#4

2-Fluorophenol

Concen: 0.46 ng

RT: 5.42 min Scan# 178

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

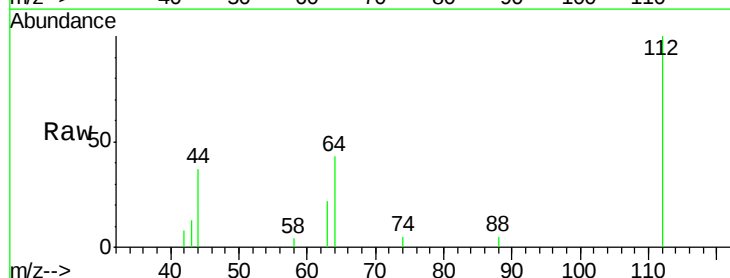
Tgt Ion: 112 Resp: 3028

Ion Ratio Lower Upper

112 100

64 46.7 37.0 55.6

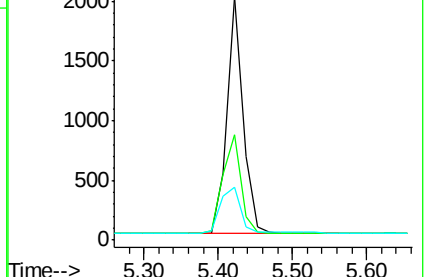
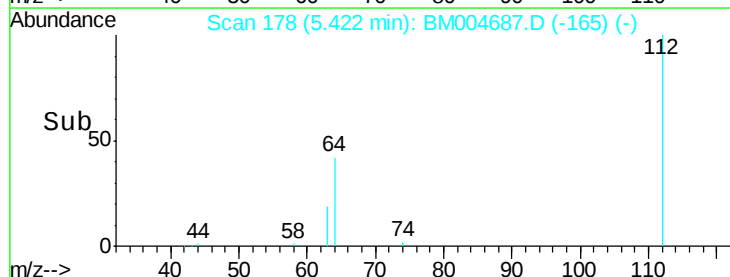
63 24.3 19.3 28.9

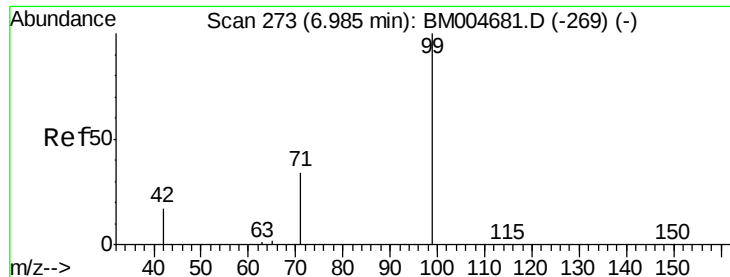


Abundance Ion 112.00 (111.70 to 112.70): BM004687.D (-172) (-)

Ion 64.00 (63.70 to 64.70): BM004687.D (-172) (-)

Ion 63.00 (62.70 to 63.70): BM004687.D (-172) (-)





#5

Phenol-d6

Concen: 0.44 ng

RT: 6.99 min Scan# 273

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

Instrument :

BNA_M

ClientSampleId :

ICVBM031816

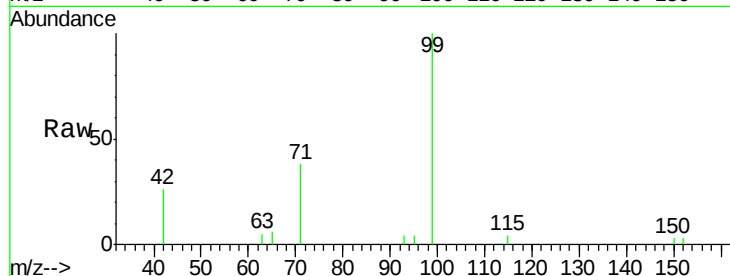
Tgt Ion: 99 Resp: 3565

Ion Ratio Lower Upper

99 100

42 15.6 12.7 19.1

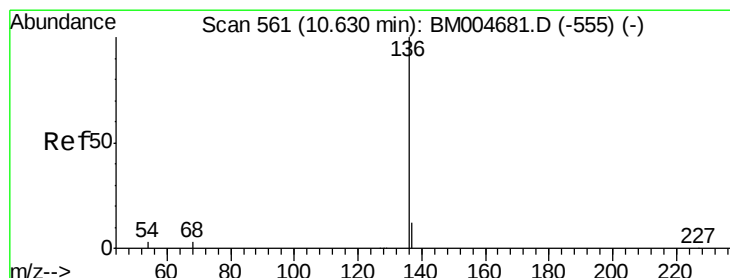
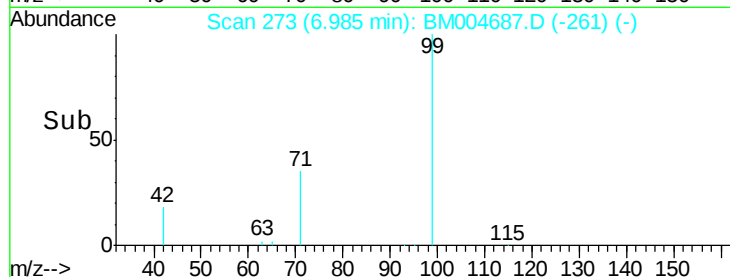
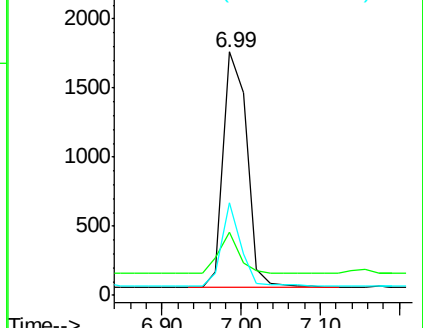
71 28.4 22.9 34.3



Abundance Ion 99.00 (98.70 to 99.70): BM004687.D (-269) (-)

Ion 42.00 (41.70 to 42.70): BM004687.D (-269) (-)

Ion 71.00 (70.70 to 71.70): BM004687.D (-269) (-)



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.63 min Scan# 561

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

Tgt Ion: 136 Resp: 116175

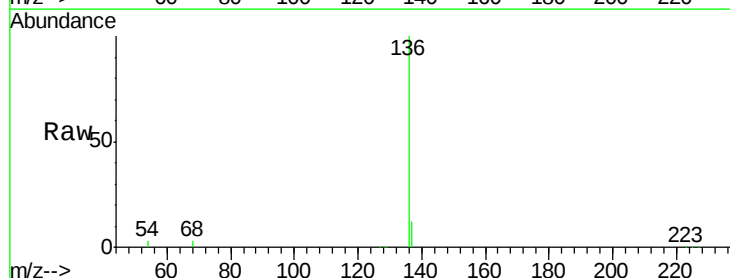
Ion Ratio Lower Upper

136 100

137 11.7 9.4 14.2

54 2.8 2.2 3.4

68 2.9 2.2 3.4

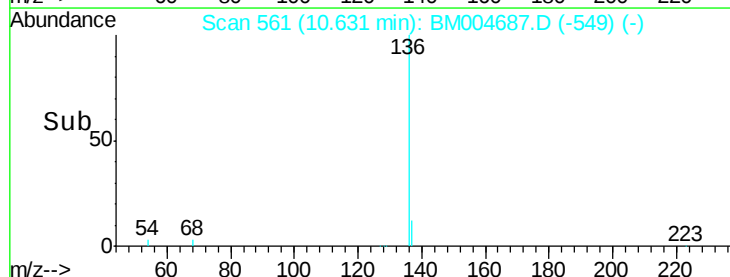
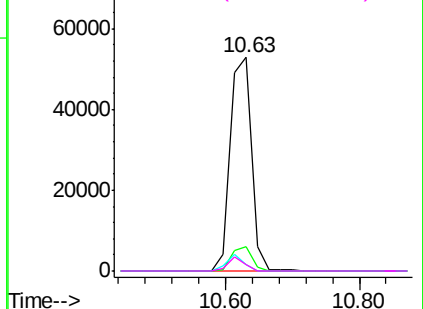


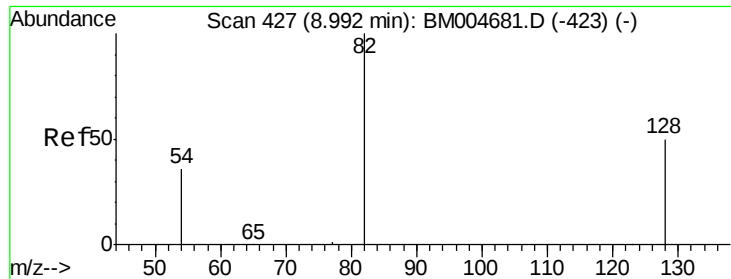
Abundance Ion 136.00 (135.70 to 136.70): BM004687.D (-555) (-)

Ion 137.00 (136.70 to 137.70): BM004687.D (-555) (-)

Ion 54.00 (53.70 to 54.70): BM004687.D (-555) (-)

Ion 68.00 (67.70 to 68.70): BM004687.D (-555) (-)





#7

Nitrobenzene-d5

Concen: 0.44 ng

RT: 8.99 min Scan# 427

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

Instrument :

BNA_M

ClientSampleId :

ICVBM031816

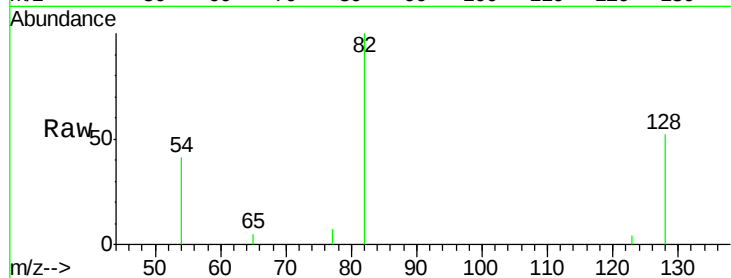
Tgt Ion: 82 Resp: 2472

Ion Ratio Lower Upper

82 100

128 51.6 41.8 62.8

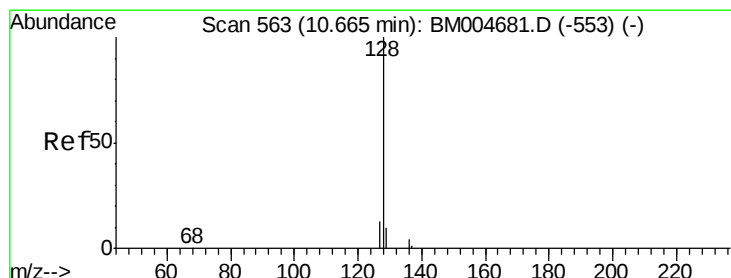
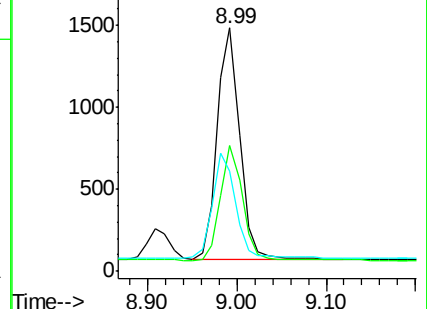
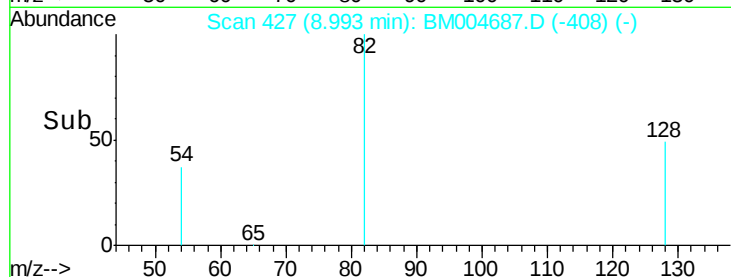
54 41.0 32.9 49.3



Abundance Ion 82.00 (81.70 to 82.70): BM004687.D (-423) (-)

Ion 128.00 (127.70 to 128.70): BM004687.D (-423) (-)

Ion 54.00 (53.70 to 54.70): BM004687.D (-423) (-)



#8

Naphthalene

Concen: 0.46 ng

RT: 10.66 min Scan# 563

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

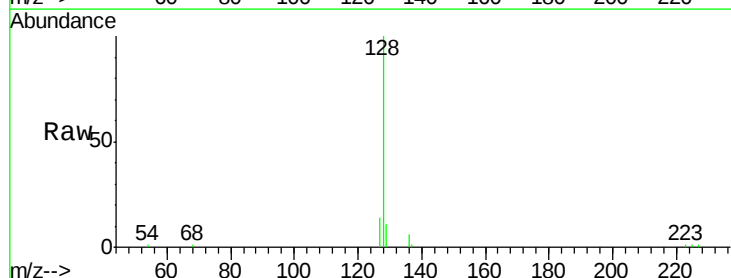
Tgt Ion: 128 Resp: 14542

Ion Ratio Lower Upper

128 100

129 11.1 8.9 13.3

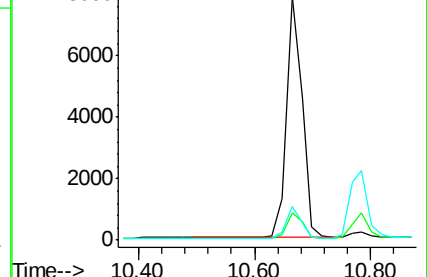
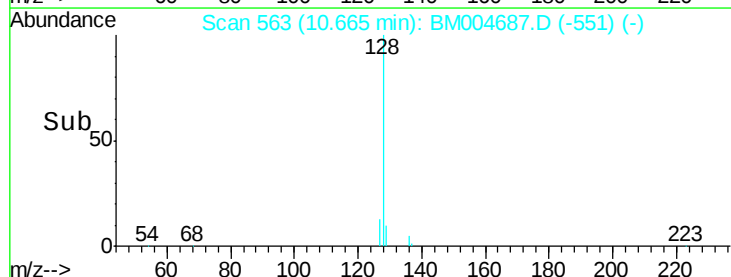
127 14.0 11.3 16.9

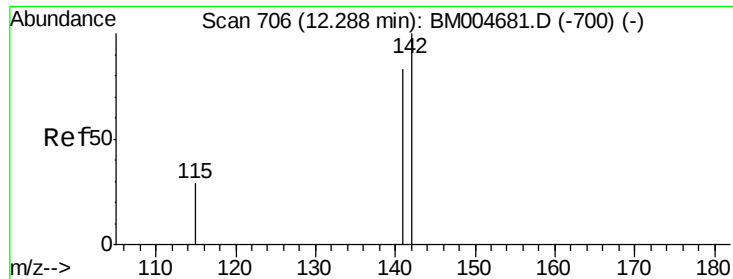


Abundance Ion 128.00 (127.70 to 128.70): BM004687.D (-553) (-)

Ion 129.00 (128.70 to 129.70): BM004687.D (-553) (-)

Ion 127.00 (126.70 to 127.70): BM004687.D (-553) (-)





#9

2-Methylnaphthalene

Concen: 0.46 ng

RT: 12.29 min Scan# 706

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

Instrument :

BNA_M

ClientSampleId :

ICVBM031816

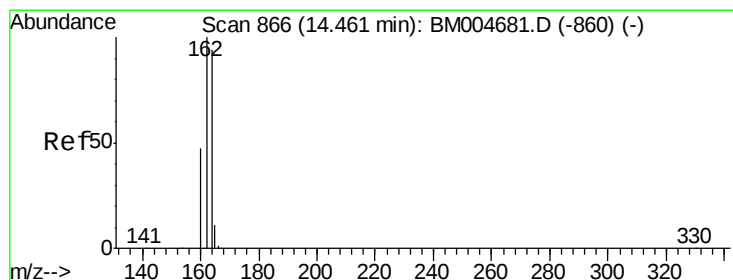
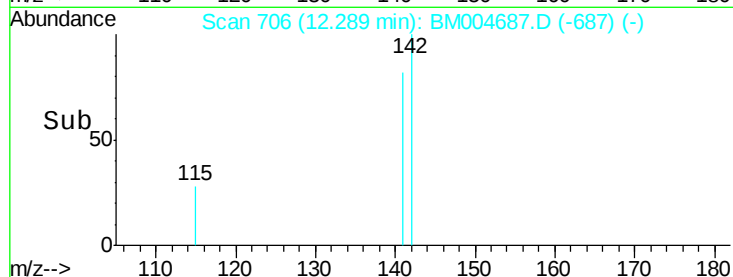
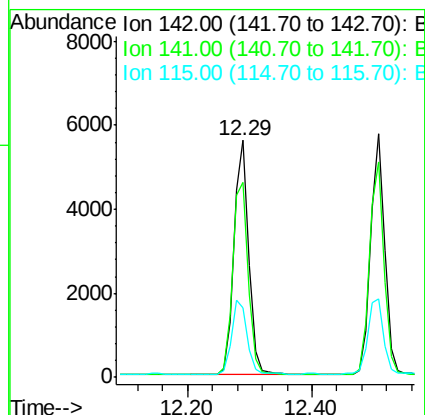
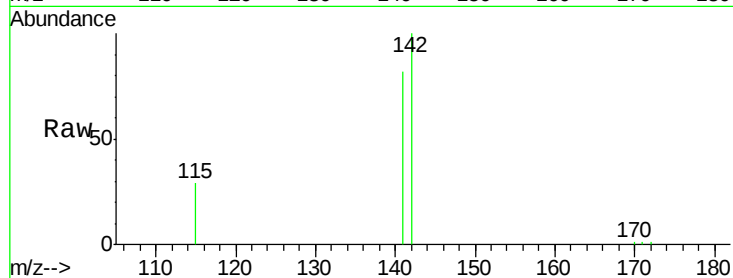
Tgt Ion:142 Resp: 9296

Ion Ratio Lower Upper

142 100

141 82.4 66.2 99.2

115 29.5 23.8 35.8



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.46 min Scan# 866

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

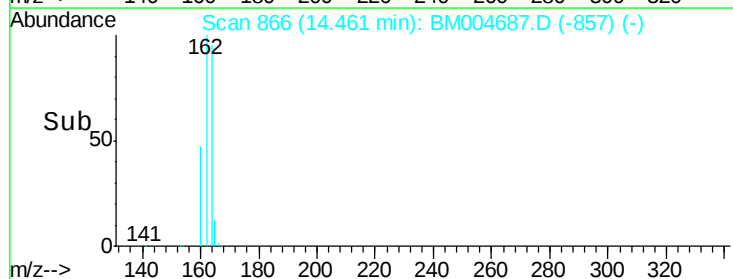
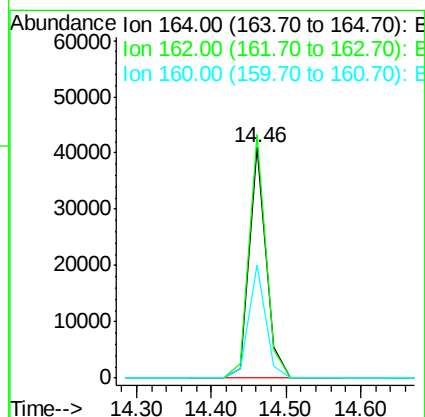
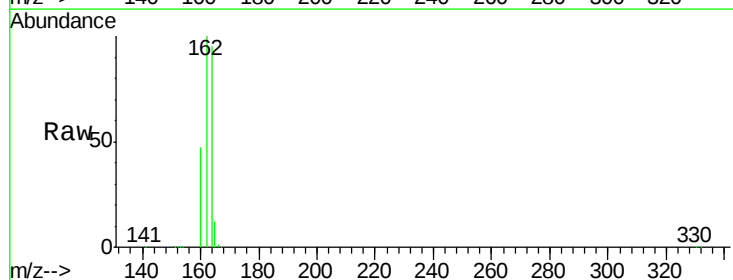
Tgt Ion:164 Resp: 64269

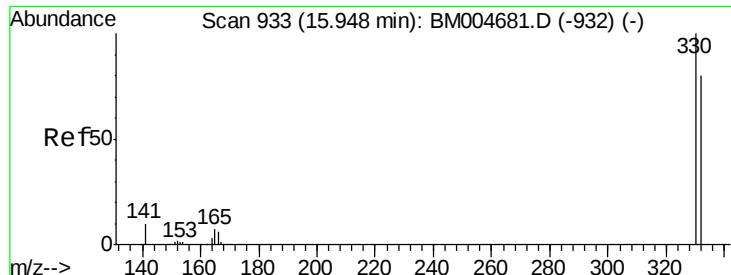
Ion Ratio Lower Upper

164 100

162 105.7 85.4 128.0

160 49.3 40.2 60.2

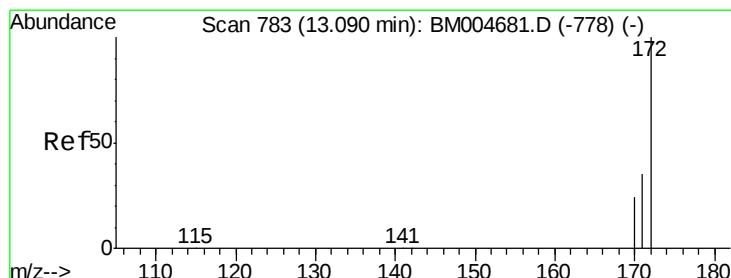
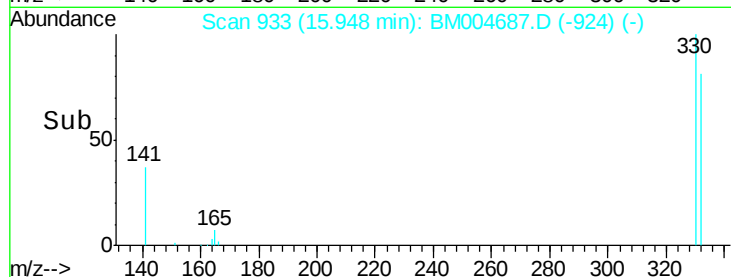
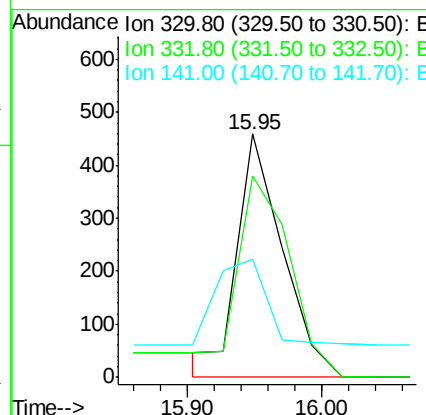
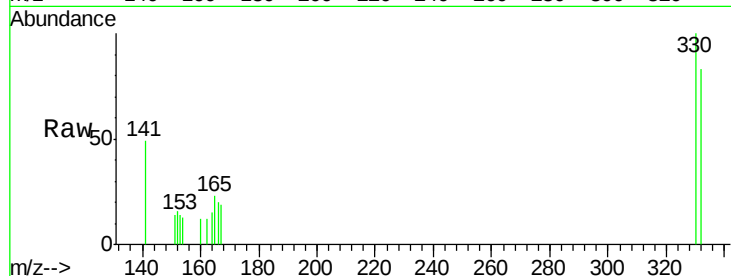




#11
 2,4,6-Tribromophenol
 Concen: 0.51 ng
 RT: 15.95 min Scan# 933
 Delta R.T. 0.00 min
 Lab File: BM004687.D
 Acq: 18 Mar 2016 17:44

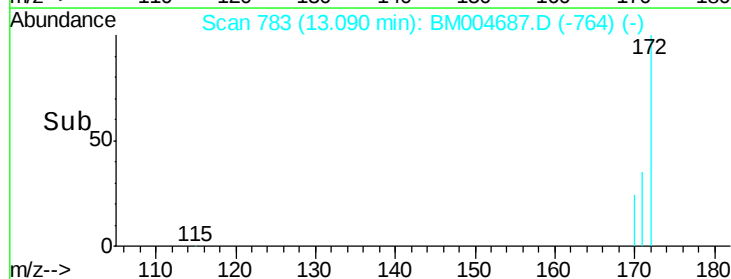
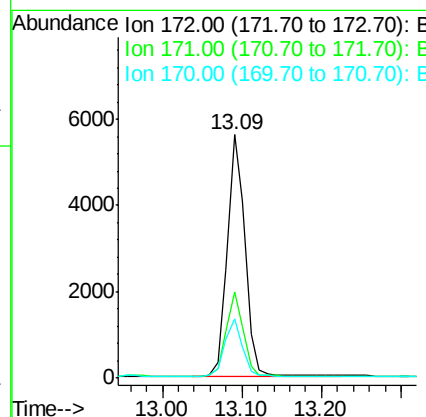
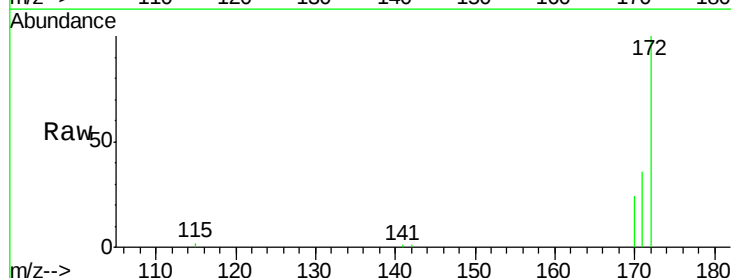
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM031816

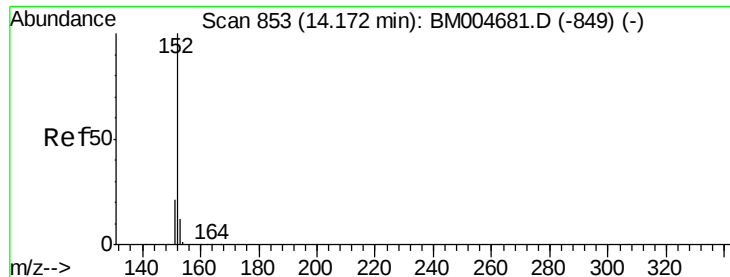
Tgt Ion:330 Resp: 1085
 Ion Ratio Lower Upper
 330 100
 332 95.5 93.9 140.9
 141 40.7 42.2 63.2#



#12
 2-Fluorobiphenyl
 Concen: 0.47 ng
 RT: 13.09 min Scan# 783
 Delta R.T. 0.00 min
 Lab File: BM004687.D
 Acq: 18 Mar 2016 17:44

Tgt Ion:172 Resp: 8567
 Ion Ratio Lower Upper
 172 100
 171 35.5 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: BM004687.D

Acq: 18 Mar 2016 17:44

Instrument :

BNA_M

ClientSampleId :

ICVBM031816

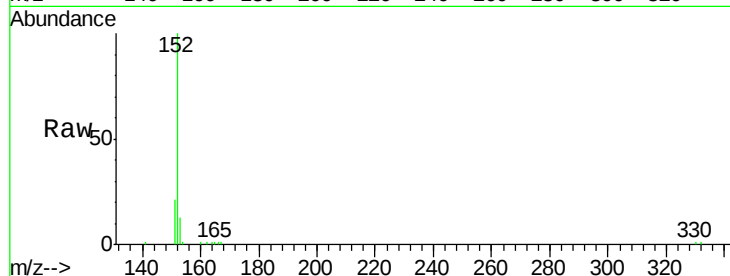
Tgt Ion:152 Resp: 14139

Ion Ratio Lower Upper

152 100

151 19.8 15.8 23.6

153 12.7 10.2 15.2



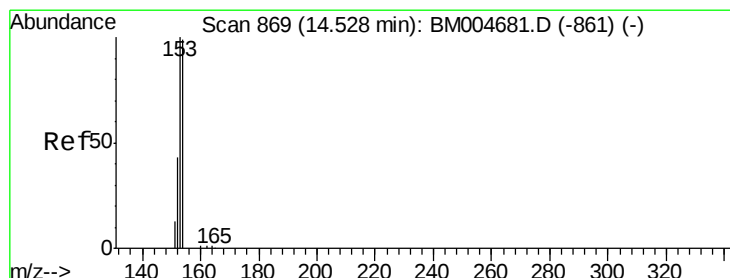
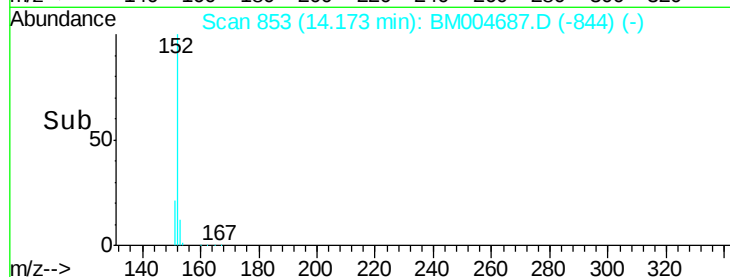
Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E

14.17

Time-->



#14

Acenaphthene

Concen: 0.46 ng

RT: 14.53 min Scan# 869

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

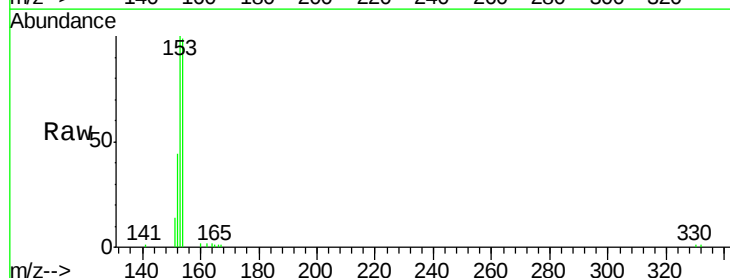
Tgt Ion:154 Resp: 10019

Ion Ratio Lower Upper

154 100

153 105.2 83.8 125.6

152 51.7 40.3 60.5



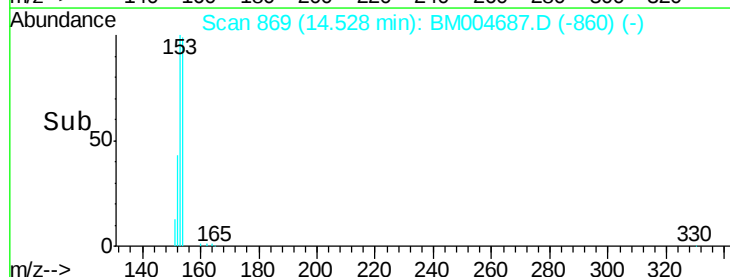
Abundance Ion 154.00 (153.70 to 154.70): E

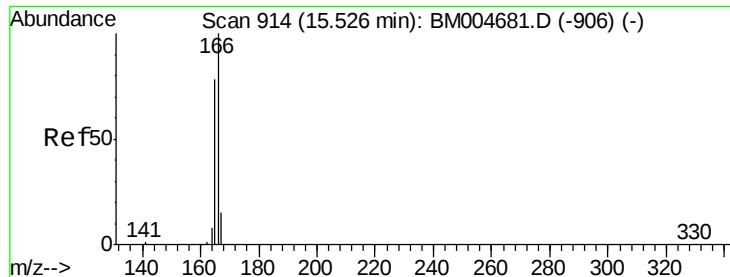
Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

14.53

Time-->





#15

Fluorene

Concen: 0.45 ng

RT: 15.50 min Scan# 913

Delta R.T. -0.02 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

Instrument :

BNA_M

ClientSampleId :

ICVBM031816

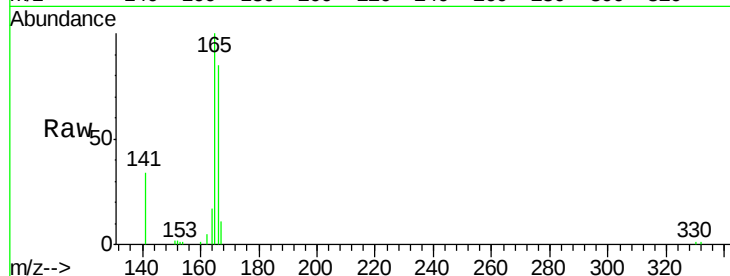
Tgt Ion:166 Resp: 10948

Ion Ratio Lower Upper

166 100

165 98.7 0.0 0.0#

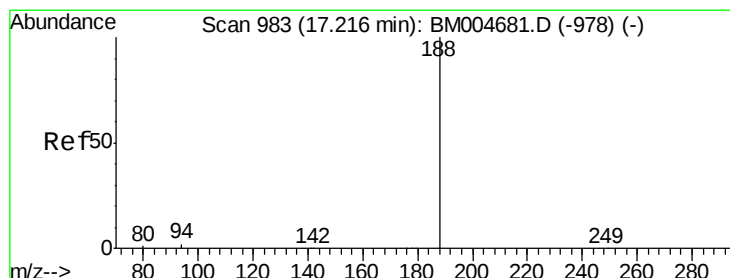
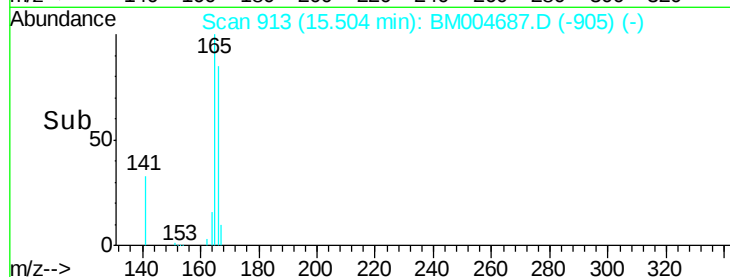
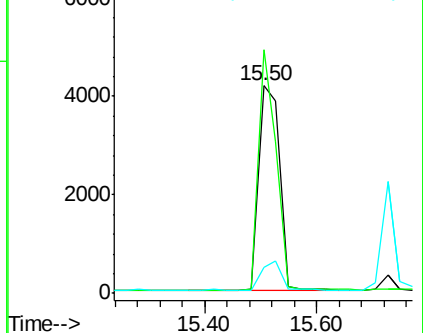
167 0.0 10.6 15.8#



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.22 min Scan# 983

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

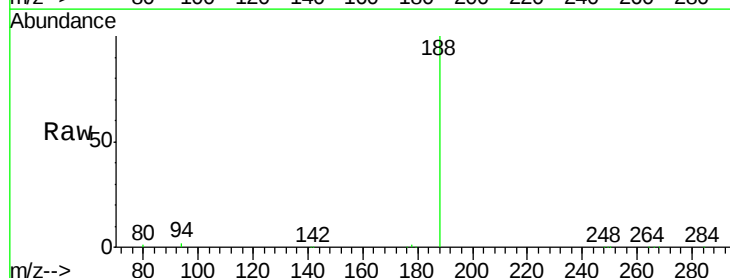
Tgt Ion:188 Resp: 114848

Ion Ratio Lower Upper

188 100

94 1.6 1.4 2.0

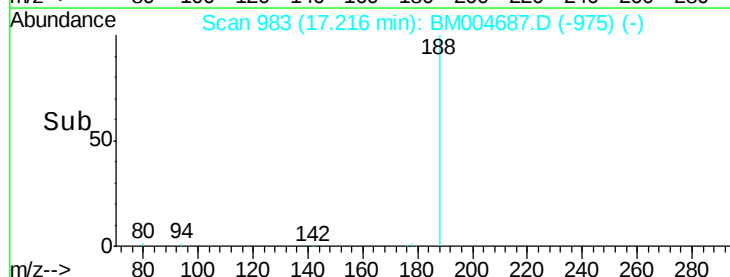
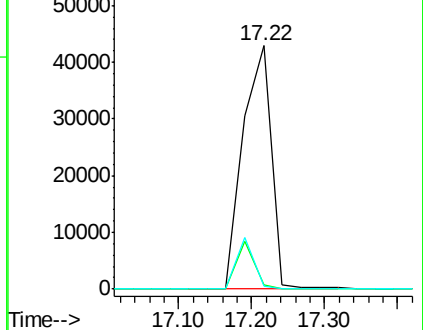
80 1.3 1.0 1.6

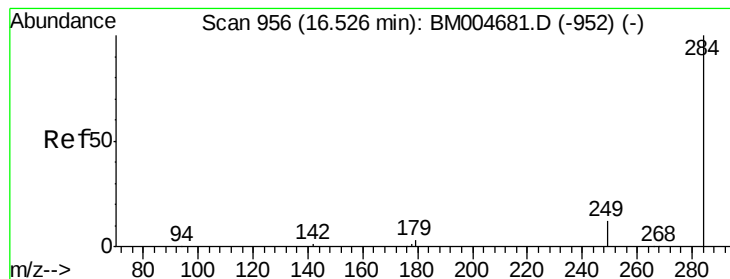


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0





#17

Hexachlorobenzene

Concen: 0.48 ng

RT: 16.53 min Scan# 956

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

Instrument :

BNA_M

ClientSampleId :

ICVBM031816

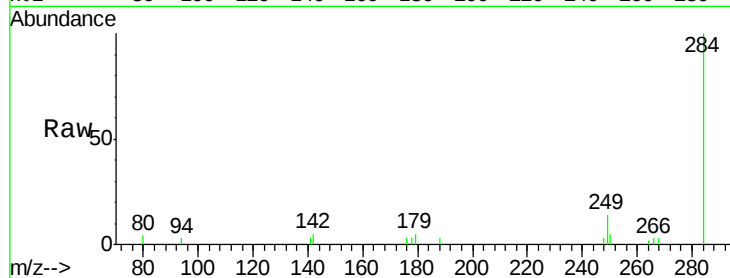
Tgt Ion:284 Resp: 3377

Ion Ratio Lower Upper

284 100

142 0.0 0.0 0.0

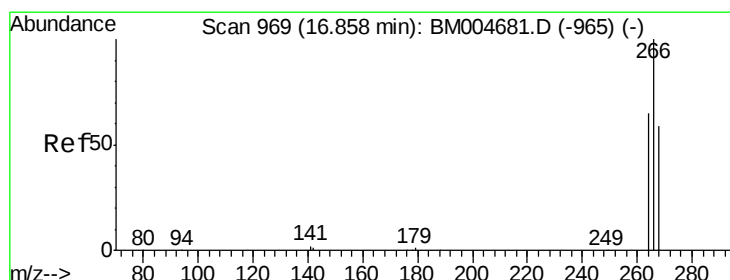
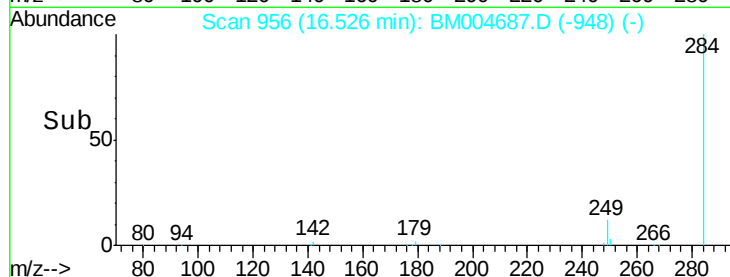
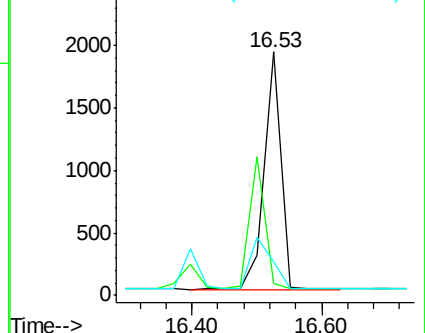
249 0.0 0.0 0.0



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#18

Pentachlorophenol

Concen: 0.46 ng

RT: 16.86 min Scan# 969

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

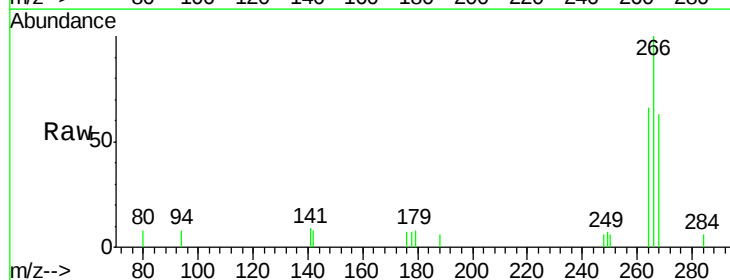
Tgt Ion:266 Resp: 1532

Ion Ratio Lower Upper

266 100

268 63.3 49.1 73.7

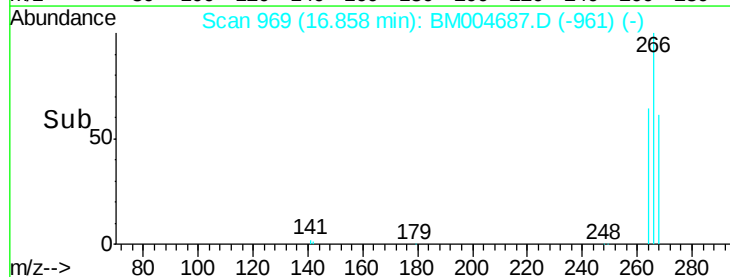
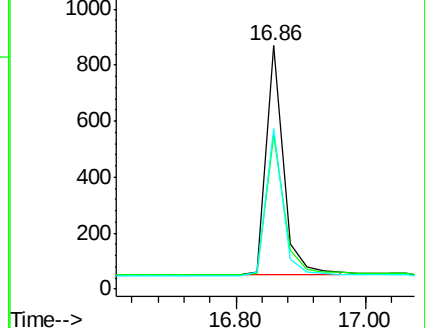
264 66.1 52.9 79.3

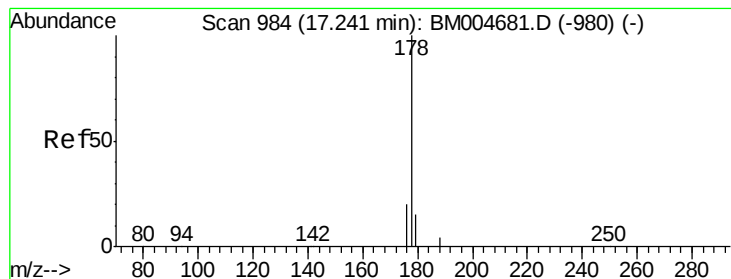


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#19

Phenanthrene

Concen: 0.48 ng

RT: 17.24 min Scan# 984

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

Instrument :

BNA_M

ClientSampleId :

ICVBM031816

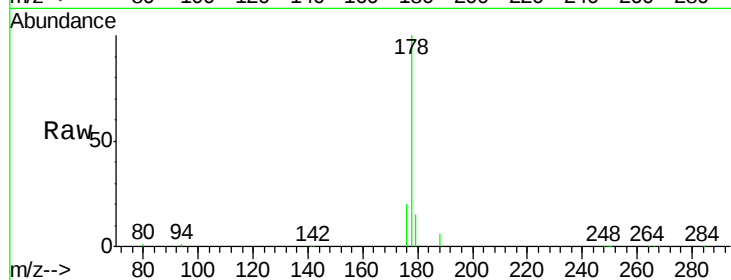
Tgt Ion:178 Resp: 22026

Ion Ratio Lower Upper

178 100

176 19.4 15.5 23.3

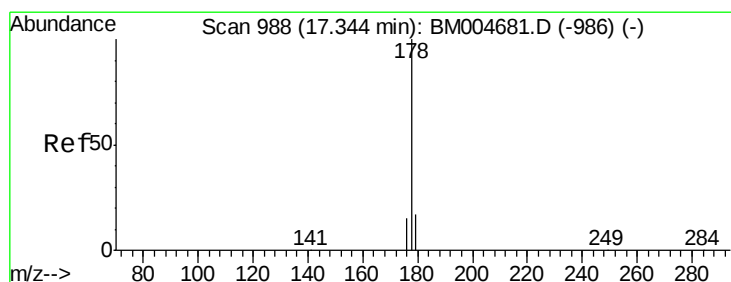
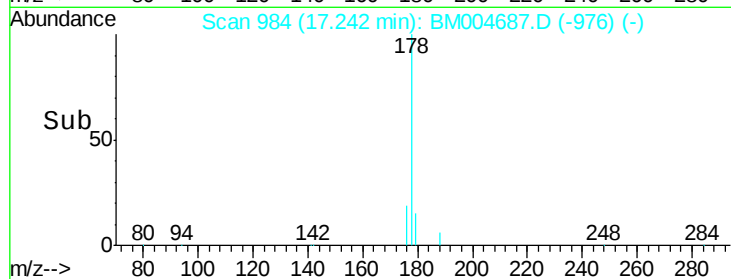
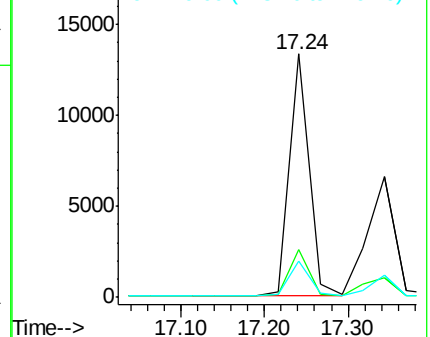
179 15.3 12.2 18.4



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#20

Anthracene

Concen: 0.45 ng

RT: 17.34 min Scan# 988

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

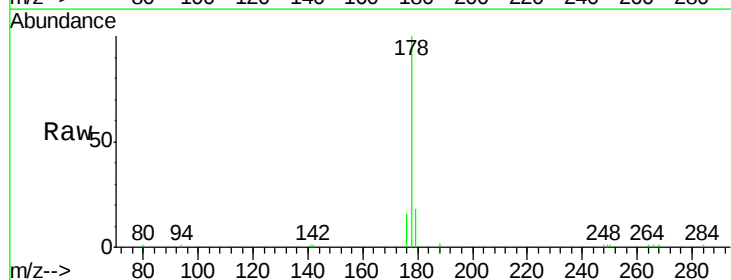
Tgt Ion:178 Resp: 14651

Ion Ratio Lower Upper

178 100

176 18.4 14.5 21.7

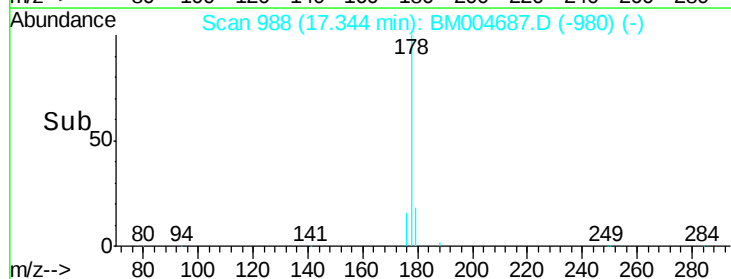
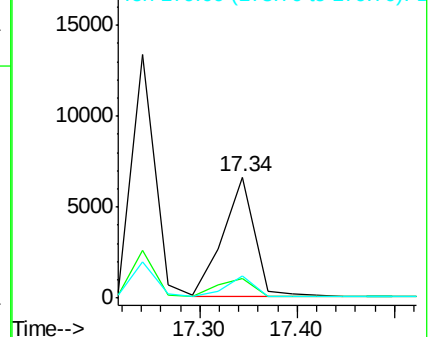
179 15.8 12.6 18.8

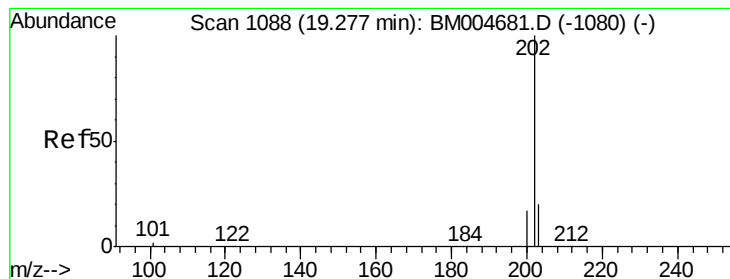


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#21

Fluoranthene

Concen: 0.46 ng

RT: 19.26 min Scan# 1087

Delta R.T. -0.02 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

Instrument :

BNA_M

ClientSampleId :

ICVBM031816

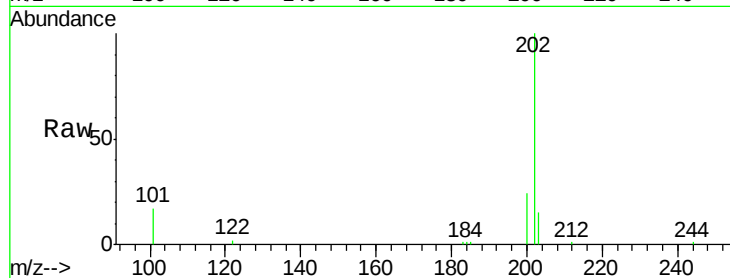
Tgt Ion: 202 Resp: 19902

Ion Ratio Lower Upper

202 100

101 11.0 8.7 13.1

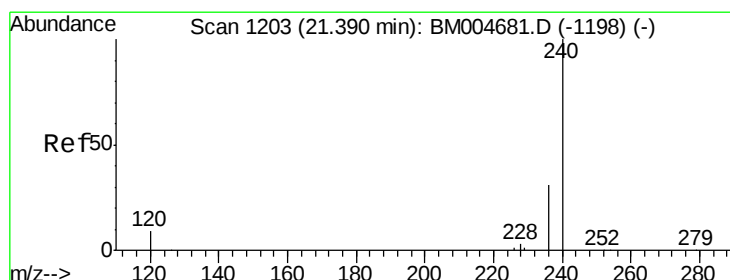
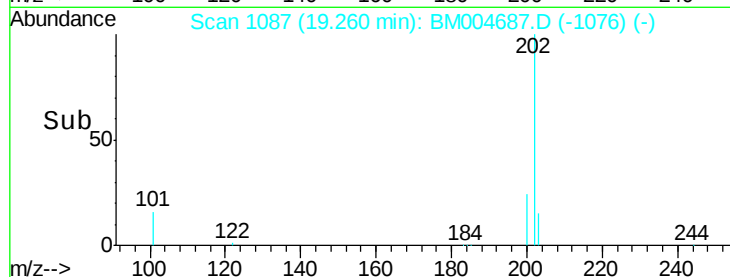
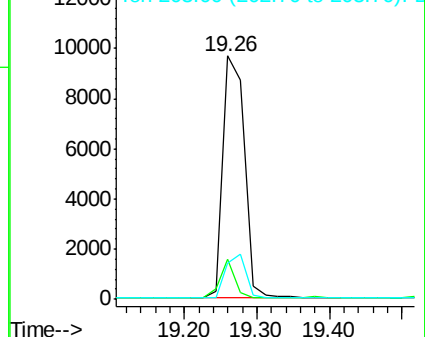
203 17.5 14.1 21.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#22

Chrysene-d12

Concen: 5.00 ng

RT: 21.39 min Scan# 1203

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

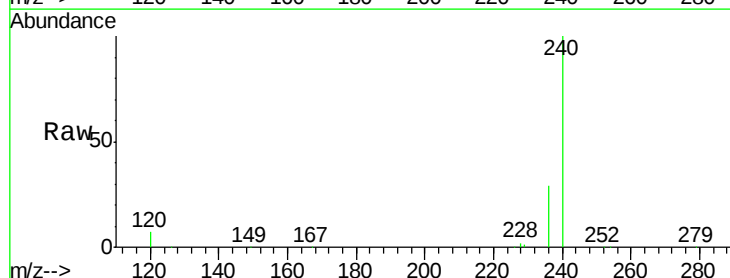
Tgt Ion: 240 Resp: 142330

Ion Ratio Lower Upper

240 100

120 6.6 7.4 11.2#

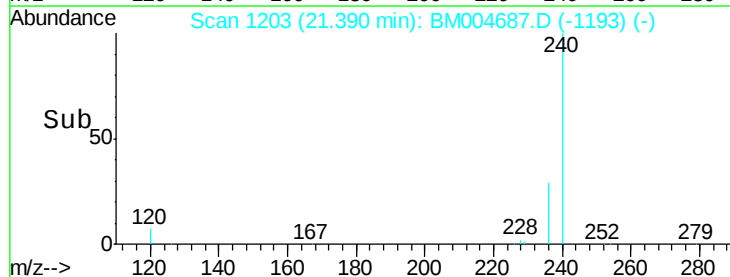
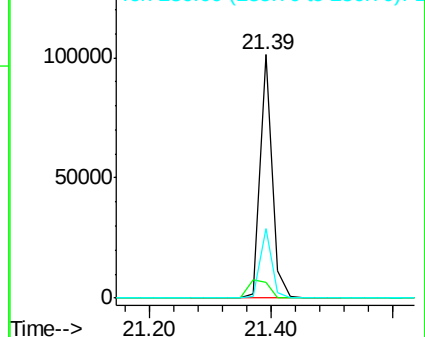
236 28.7 24.5 36.7

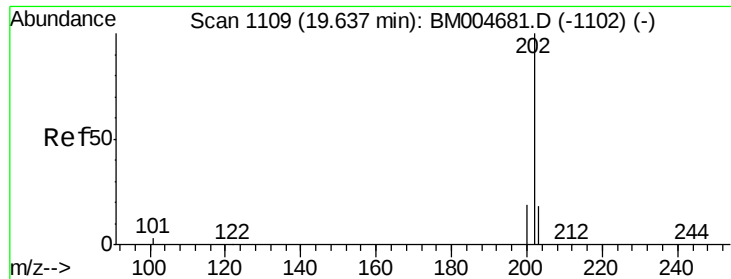


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

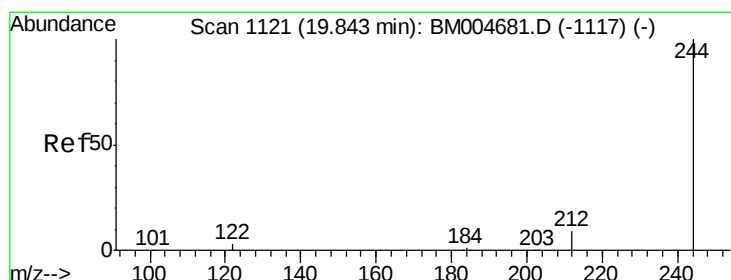
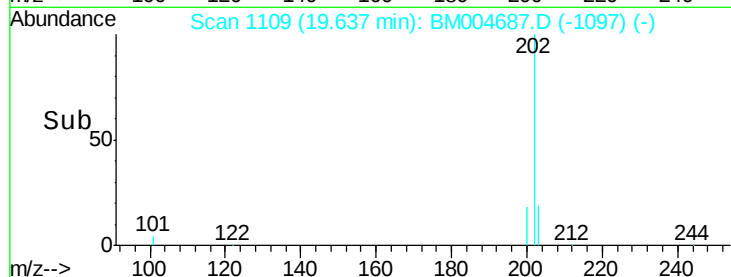
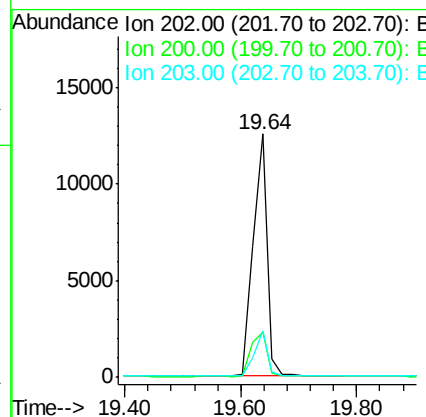
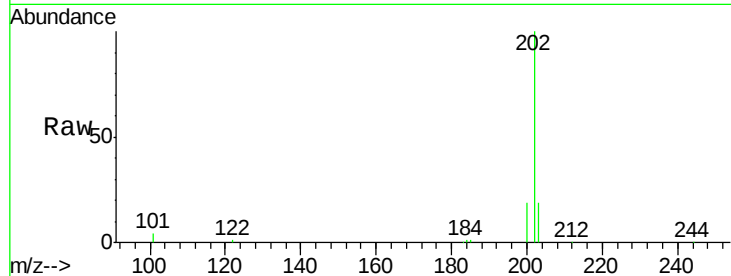




#23
Pyrene
Concen: 0.41 ng
RT: 19.64 min Scan# 1109
Delta R.T. 0.00 min
Lab File: BM004687.D
Acq: 18 Mar 2016 17:44

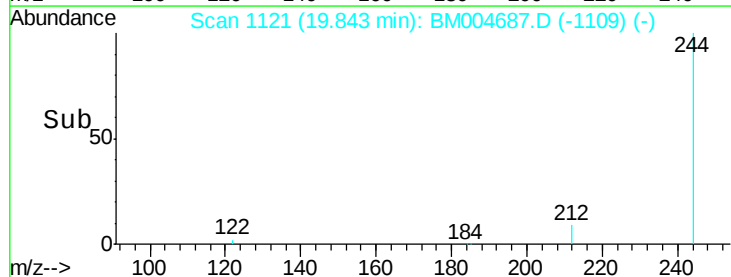
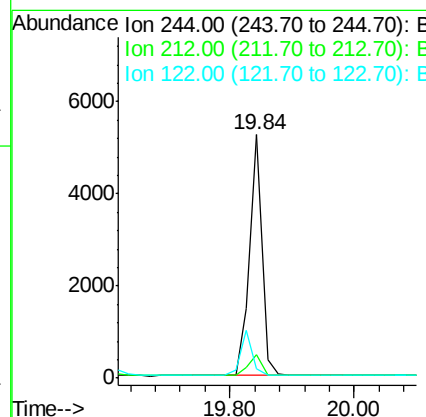
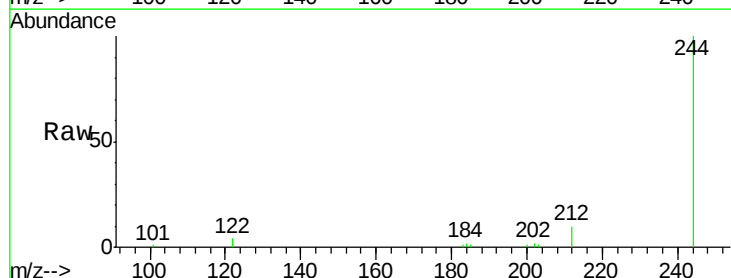
Instrument :
BNA_M
ClientSampleId :
ICVBM031816

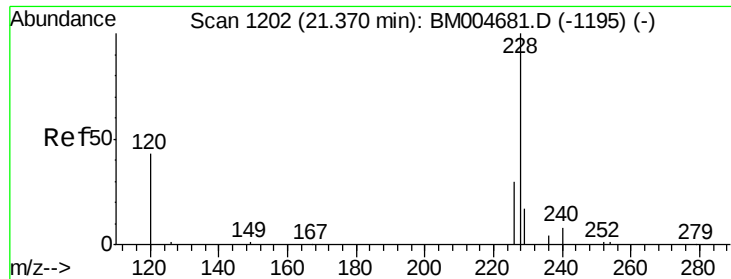
Tgt Ion: 202 Resp: 21168
Ion Ratio Lower Upper
202 100
200 20.6 16.8 25.2
203 17.5 13.9 20.9



#24
Terphenyl-d14
Concen: 0.41 ng
RT: 19.84 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BM004687.D
Acq: 18 Mar 2016 17:44

Tgt Ion: 244 Resp: 7360
Ion Ratio Lower Upper
244 100
212 9.5 7.7 11.5
122 3.7 3.4 5.0





#25

Benzo(a)anthracene

Concen: 0.47 ng

RT: 21.37 min Scan# 1202

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

Instrument :

BNA_M

ClientSampleId :

ICVBM031816

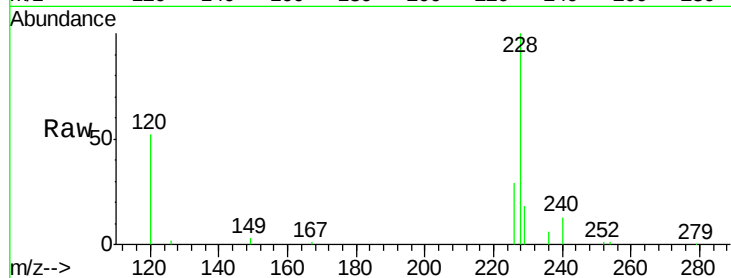
Tgt Ion:228 Resp: 26531

Ion Ratio Lower Upper

228 100

226 28.7 24.2 36.2

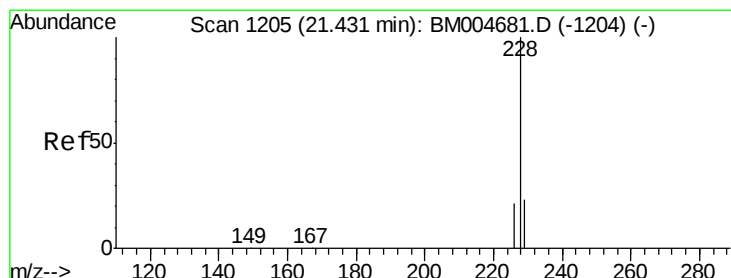
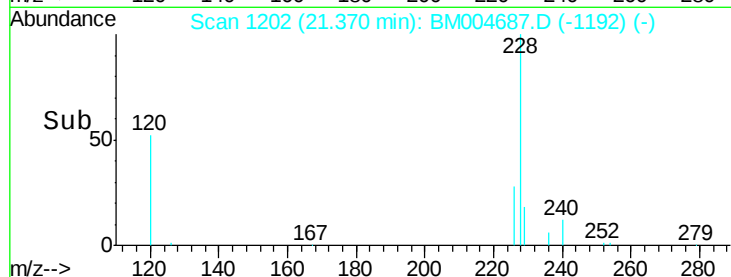
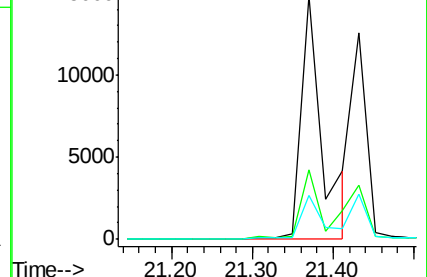
229 18.1 14.2 21.2



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: 0.63 ng

RT: 21.37 min Scan# 1202

Delta R.T. -0.06 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

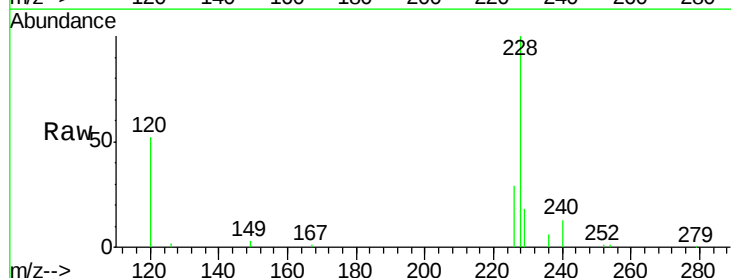
Tgt Ion:228 Resp: 26511

Ion Ratio Lower Upper

228 100

226 28.7 20.9 31.3

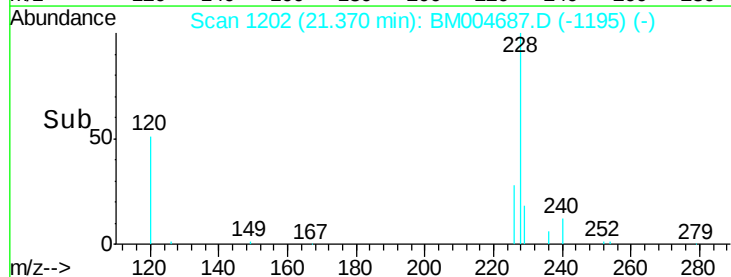
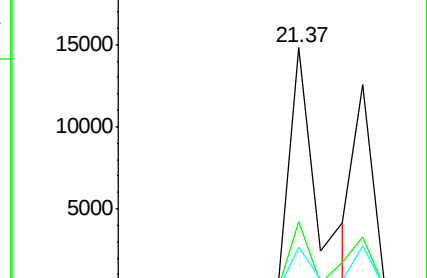
229 18.1 17.4 26.2

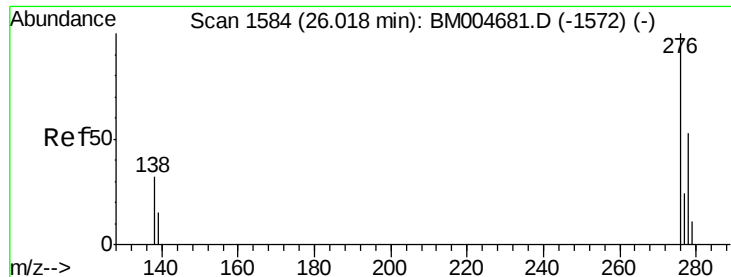


Abundance Ion 228.00 (227.70 to 228.70): E

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: 0.43 ng

RT: 26.02 min Scan# 1584

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

Instrument :

BNA_M

ClientSampleId :

ICVBM031816

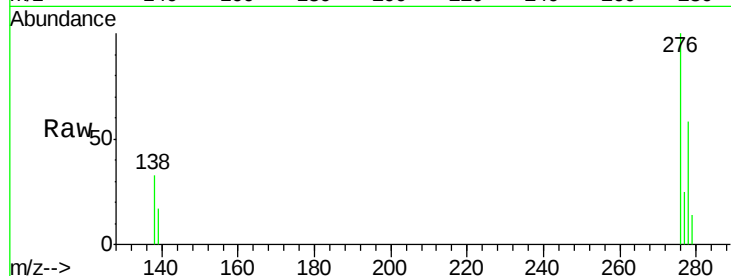
Tgt Ion:276 Resp: 20611

Ion Ratio Lower Upper

276 100

138 32.4 25.9 38.9

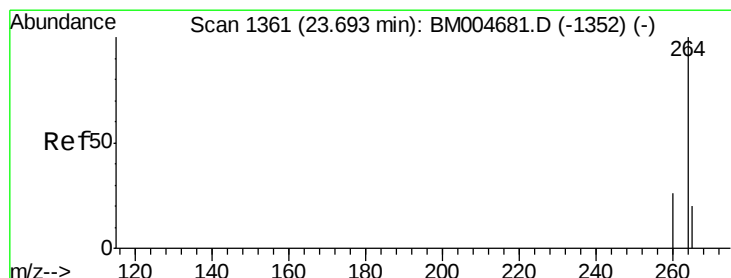
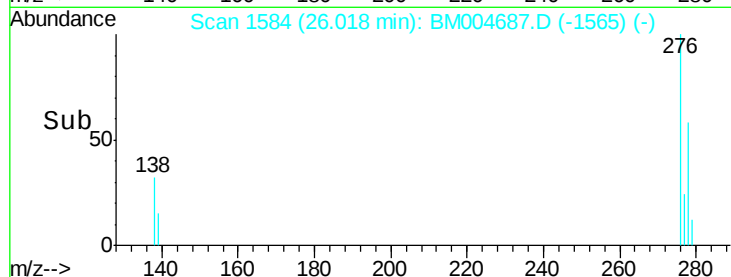
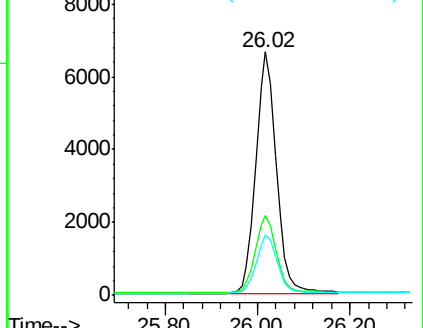
277 24.6 19.8 29.6



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: 23.69 min Scan# 1361

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

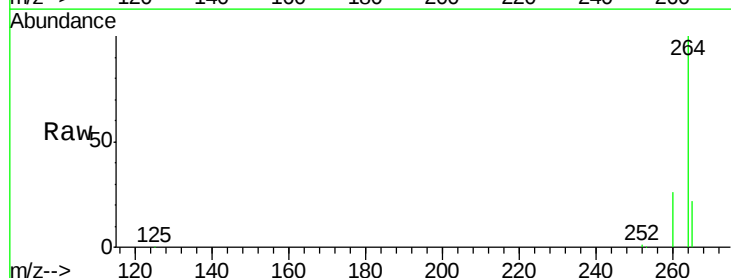
Tgt Ion:264 Resp: 120684

Ion Ratio Lower Upper

264 100

260 25.8 21.0 31.4

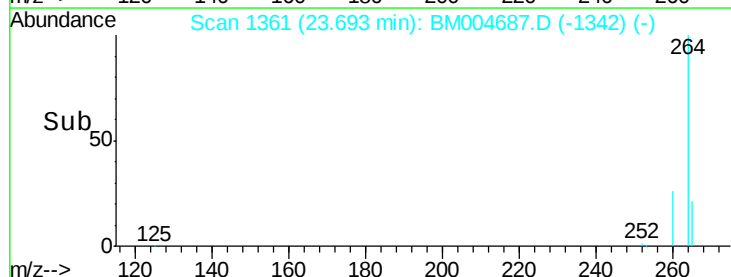
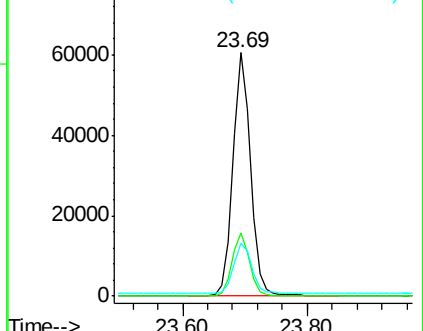
265 21.9 17.5 26.3

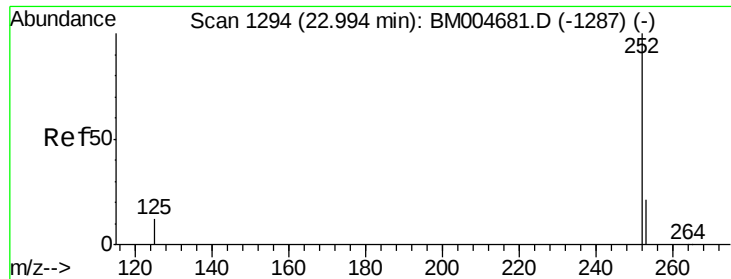


Abundance Ion 264.00 (263.70 to 264.70): E

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: 22.99 min Scan# 1294

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

Instrument :

BNA_M

ClientSampleId :

ICVBM031816

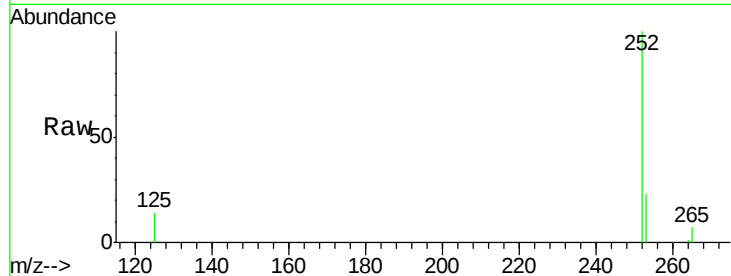
Tgt Ion:252 Resp: 19572

Ion Ratio Lower Upper

252 100

253 22.6 17.9 26.9

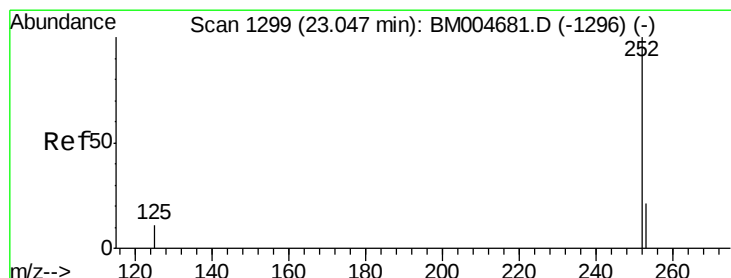
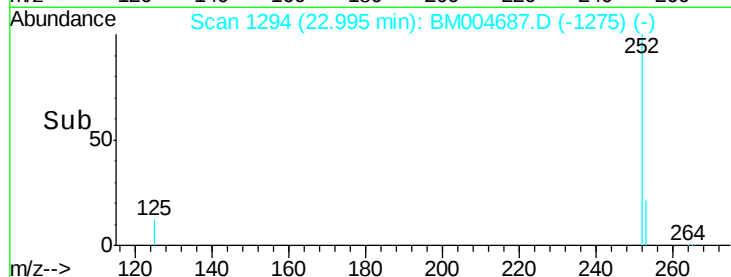
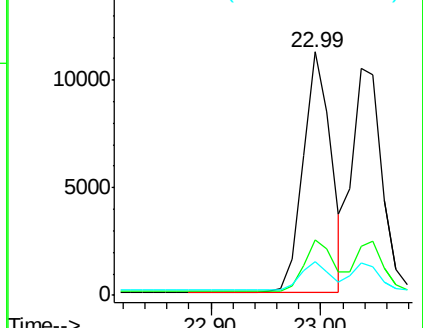
125 13.9 11.4 17.0



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: 0.45 ng

RT: 23.04 min Scan# 1298

Delta R.T. -0.01 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

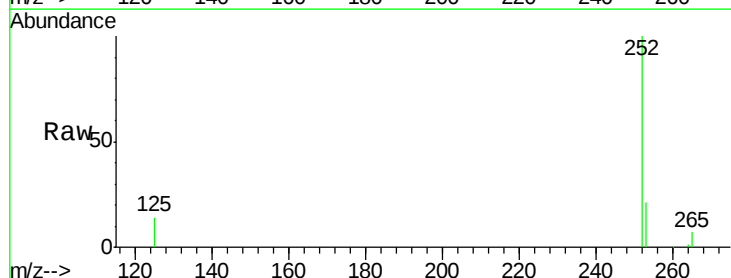
Tgt Ion:252 Resp: 19701

Ion Ratio Lower Upper

252 100

253 21.4 19.3 28.9

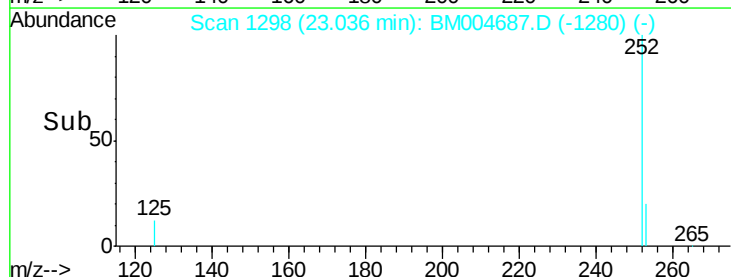
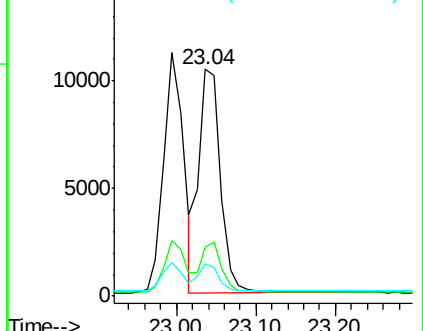
125 14.4 10.6 15.8

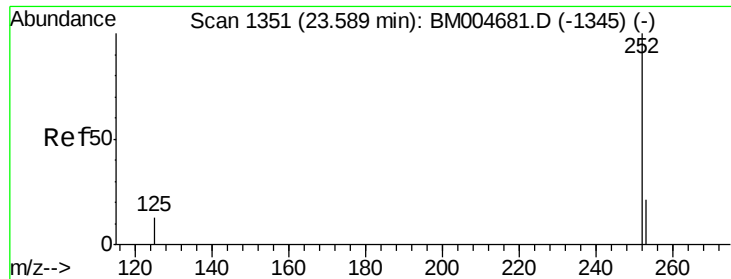


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#31

Benzo(a)pyrene

Concen: 0.44 ng

RT: 23.59 min Scan# 1351

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

Instrument :

BNA_M

ClientSampleId :

ICVBM031816

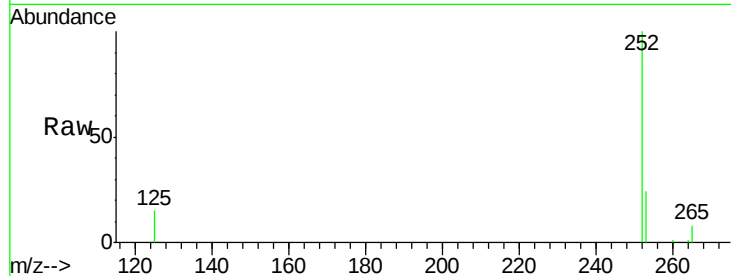
Tgt Ion:252 Resp: 18182

Ion Ratio Lower Upper

252 100

253 23.6 18.6 28.0

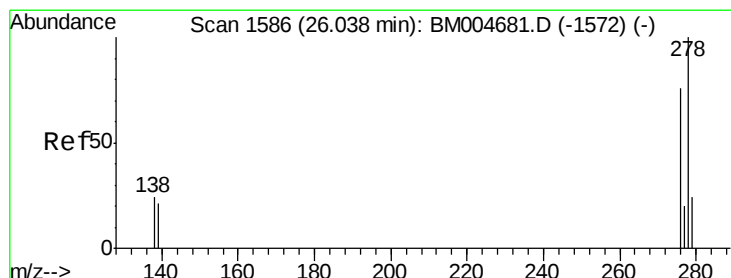
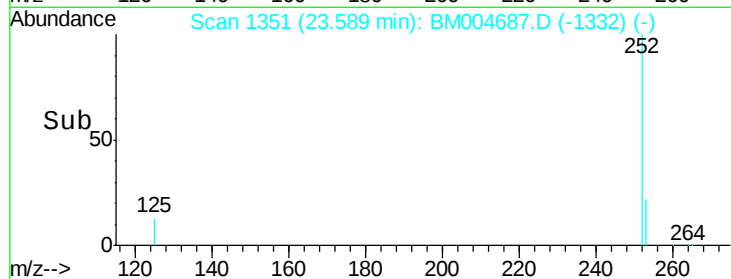
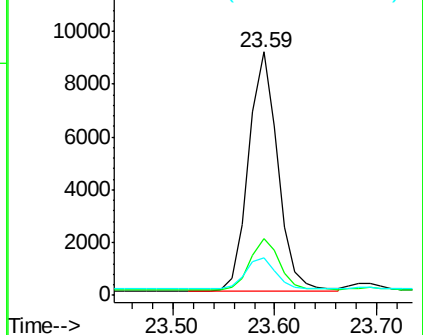
125 15.2 12.3 18.5



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: 0.45 ng

RT: 26.04 min Scan# 1586

Delta R.T. 0.00 min

Lab File: BM004687.D

Acq: 18 Mar 2016 17:44

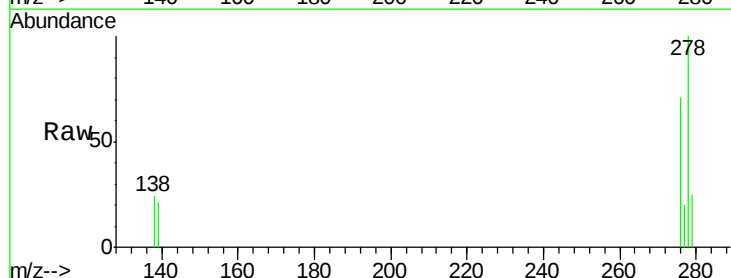
Tgt Ion:278 Resp: 16532

Ion Ratio Lower Upper

278 100

139 20.6 17.6 26.4

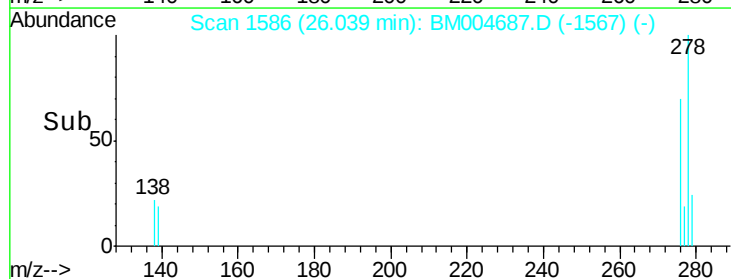
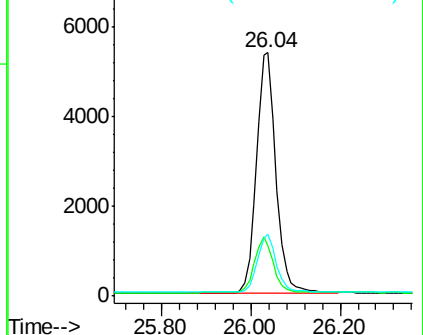
279 25.2 19.9 29.9

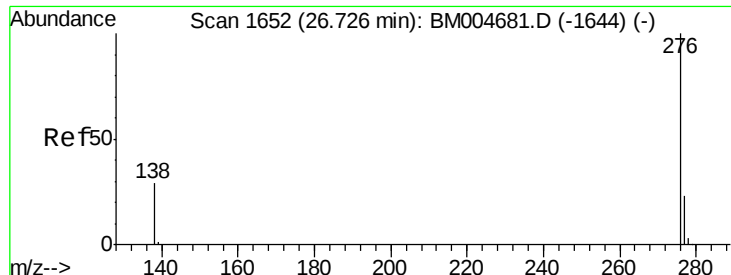


Abundance Ion 278.00 (277.70 to 278.70): E

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: 0.45 ng

RT: 26.73 min Scan# 1652

Delta R.T. 0.00 min

Lab File: BM004687.D

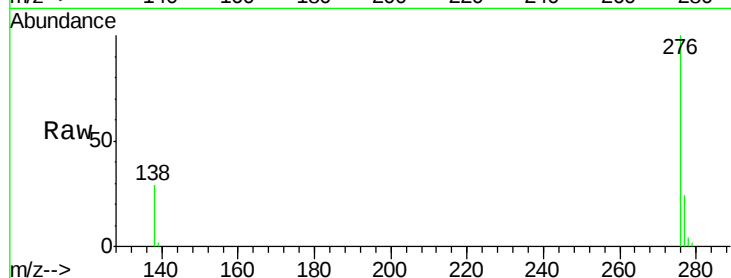
Acq: 18 Mar 2016 17:44

Instrument :

BNA_M

ClientSampleId :

ICVBM031816



Tgt Ion: 276 Resp: 17547

Ion Ratio Lower Upper

276 100

277 24.1 19.1 28.7

138 29.4 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

