

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030816\
 Data File : BM004577.D
 Acq On : 08 Mar 2016 12:46
 Operator : SJ/UM
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.2

Quant Time: Mar 08 14:09:24 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM030816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 08 13:49:28 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.31	152	36353	5.00	ng	0.00
6) Naphthalene-d8	10.06	136	139894	5.00	ng	0.00
10) Acenaphthene-d10	13.97	164	80786	5.00	ng	0.00
16) Phenanthrene-d10	16.73	188	200474	5.00	ng	0.00
22) Chrysene-d12	20.98	240	148903	5.00	ng	0.00
28) Perylene-d12	23.08	264	127904	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.13	112	958	0.11	ng	0.05
5) Phenol-d6	6.71	99	1228	0.13	ng	0.03
7) Nitrobenzene-d5	8.54	82	1044	0.15	ng	0.03
11) 2,4,6-Tribromophenol	15.55	330	382	0.12	ng	0.02
12) 2-Fluorobiphenyl	12.61	172	5057	0.20	ng	0.01
24) Terphenyl-d14	19.43	244	4124	0.22	ng	0.02

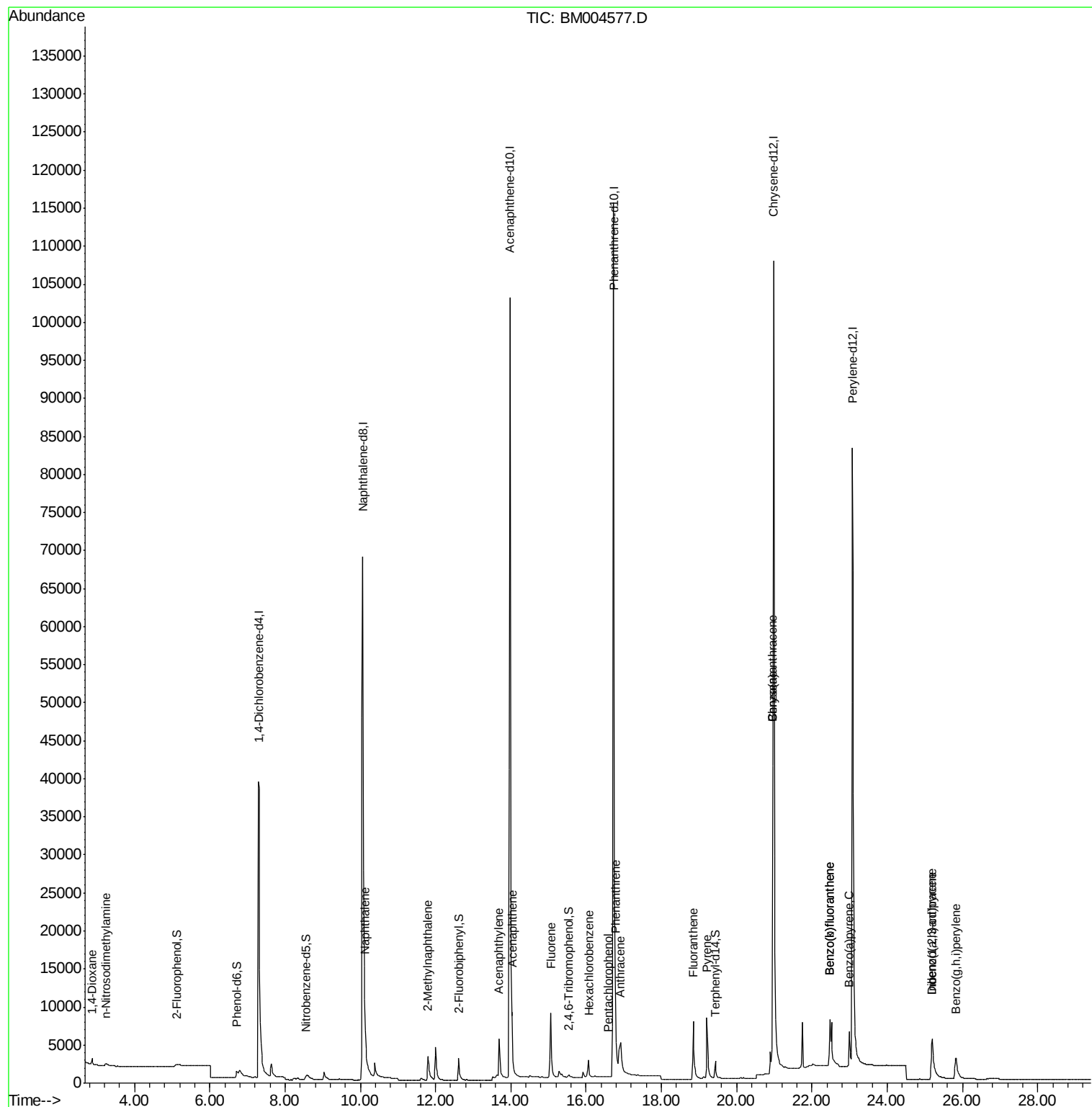
Target Compounds						Qvalue
2) 1,4-Dioxane	2.87	88	964	0.23	ng	# 87
3) n-Nitrosodimethylamine	3.23	42	486	0.13	ng	# 86
8) Naphthalene	10.12	128	7664	0.17	ng	98
9) 2-Methylnaphthalene	11.80	142	4967	0.20	ng	98
13) Acenaphthylene	13.68	152	9105	0.20	ng	100
14) Acenaphthene	14.04	154	6448	0.21	ng	99
15) Fluorene	15.06	166	7663	0.21	ng	100
17) Hexachlorobenzene	16.07	284	2942	0.24	ng	# 60
18) Pentachlorophenol	16.60	266	40	0.01	ng	# 75
19) Phenanthrene	16.78	178	12054	0.17	ng	99
20) Anthracene	16.91	178	9245	0.16	ng	97
21) Fluoranthene	18.85	202	12764	0.17	ng	99
23) Pyrene	19.21	202	13233	0.22	ng	100
25) Benzo(a)anthracene	20.96	228	22931	0.42	ng	97
26) Chrysene	20.96	228	23563	0.21	ng	99
27) Indeno(1,2,3-cd)pyrene	25.19	276	8963	0.18	ng	98
29) Benzo(b)fluoranthene	22.48	252	19863	0.40	ng	# 57
30) Benzo(k)fluoranthene	22.48	252	20295	0.41	ng	# 57
31) Benzo(a)pyrene	22.99	252	7978	0.18	ng	# 85
32) Dibenzo(a,h)anthracene	25.19	278	6830	0.17	ng	# 87
33) Benzo(g,h,i)perylene	25.83	276	8106	0.19	ng	93

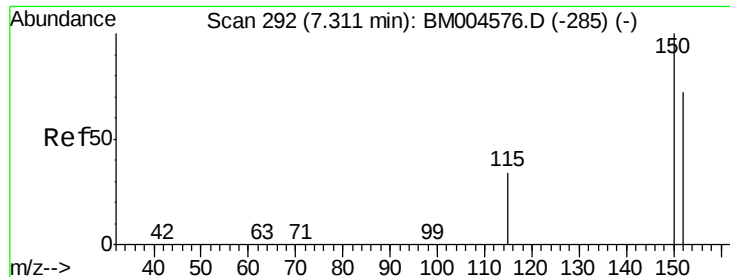
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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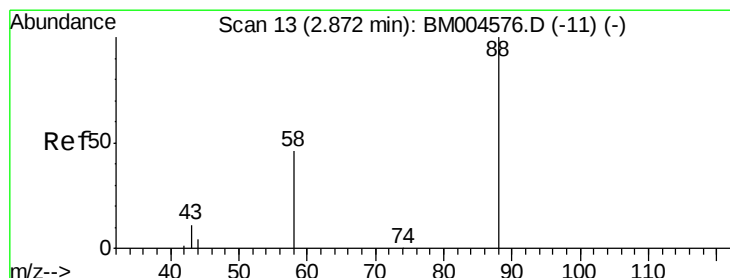
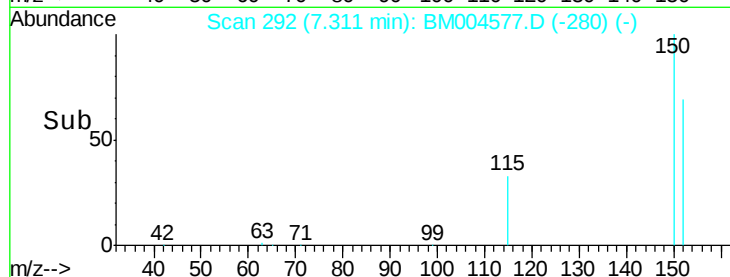
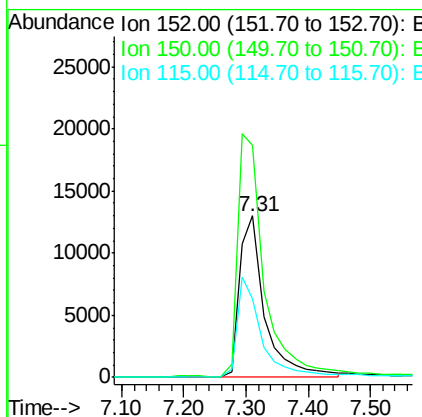
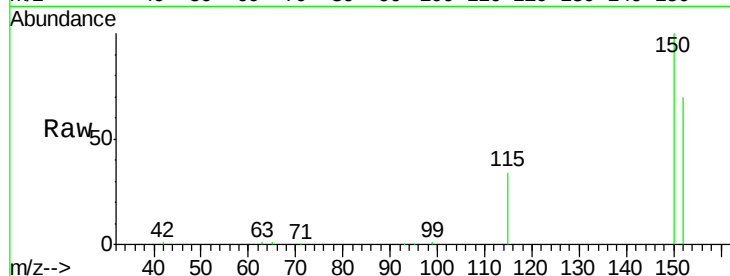




#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 7.31 min Scan# 292
 Delta R.T. -0.00 min
 Lab File: BM004577.D
 Acq: 08 Mar 2016 12:46

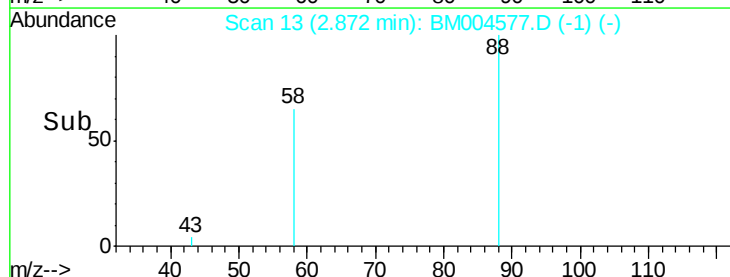
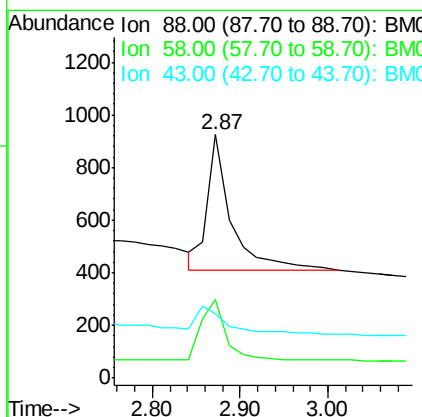
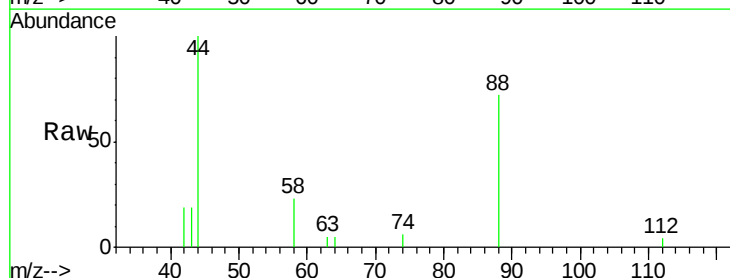
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.2

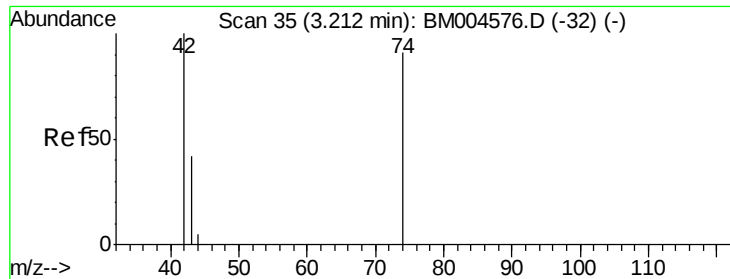
Tgt Ion: 152 Resp: 36353
 Ion Ratio Lower Upper
 152 100
 150 143.7 111.9 167.9
 115 48.5 37.7 56.5



#2
 1,4-Dioxane
 Concen: 0.23 ng
 RT: 2.87 min Scan# 13
 Delta R.T. -0.00 min
 Lab File: BM004577.D
 Acq: 08 Mar 2016 12:46

Tgt Ion: 88 Resp: 964
 Ion Ratio Lower Upper
 88 100
 58 47.3 45.4 68.0
 43 30.0 19.3 28.9#





#3

n-Nitrosodimethylamine

Concen: 0.13 ng

RT: 3.23 min Scan# 36

Delta R.T. 0.02 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

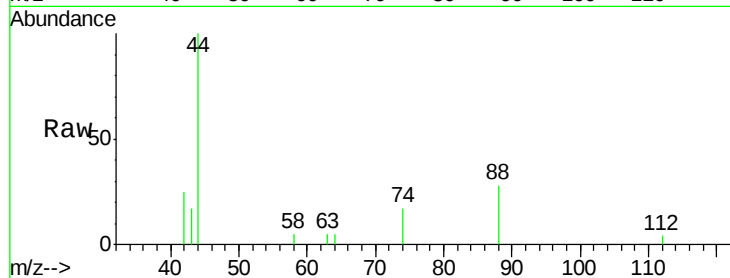
Tgt Ion: 42 Resp: 486

Ion Ratio Lower Upper

42 100

74 163.0 117.8 176.8

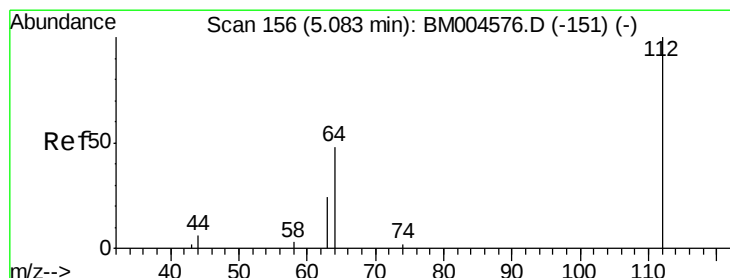
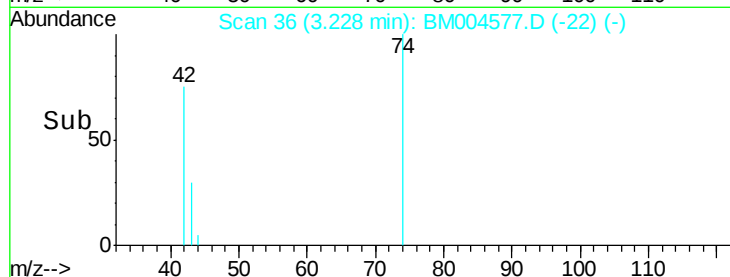
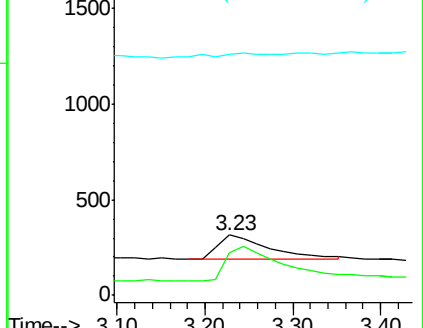
44 24.1 6.1 9.1#



Abundance Ion 42.00 (41.70 to 42.70): BM004577.D (-22) (-)

Ion 74.00 (73.70 to 74.70): BM004577.D (-22) (-)

Ion 44.00 (43.70 to 44.70): BM004577.D (-22) (-)



#4

2-Fluorophenol

Concen: 0.11 ng

RT: 5.13 min Scan# 159

Delta R.T. 0.05 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

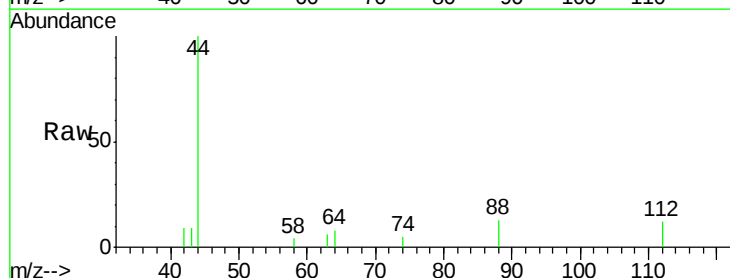
Tgt Ion: 112 Resp: 958

Ion Ratio Lower Upper

112 100

64 49.9 39.6 59.4

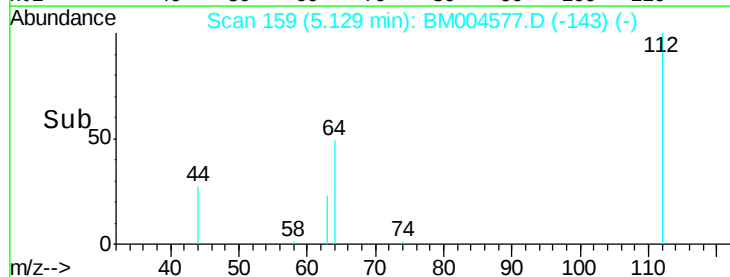
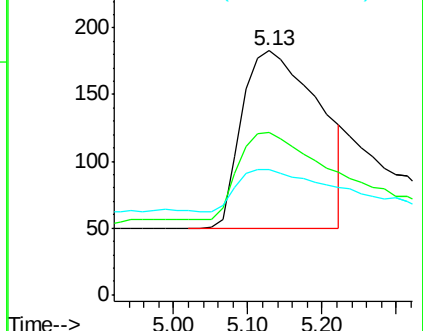
63 24.7 20.0 30.0

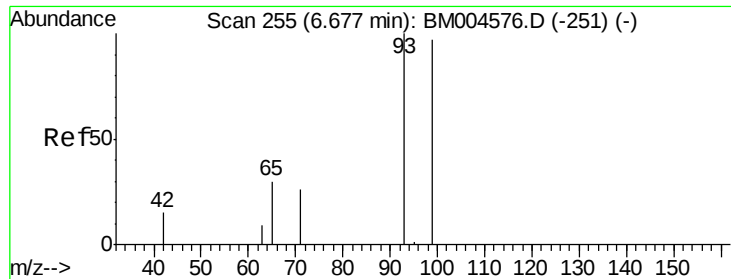


Abundance Ion 112.00 (111.70 to 112.70): BM004577.D (-143) (-)

Ion 64.00 (63.70 to 64.70): BM004577.D (-143) (-)

Ion 63.00 (62.70 to 63.70): BM004577.D (-143) (-)





#5

Phenol-d6

Concen: 0.13 ng

RT: 6.71 min Scan# 257

Delta R.T. 0.03 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

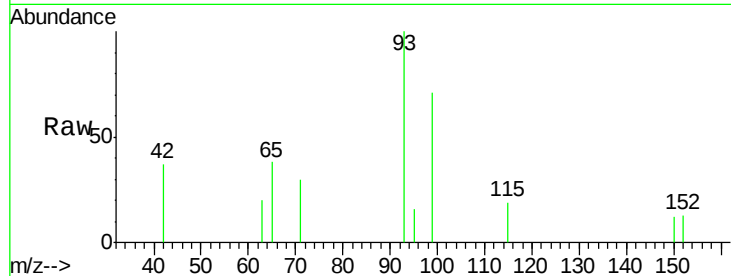
Tgt Ion: 99 Resp: 1228

Ion Ratio Lower Upper

99 100

42 20.4 12.2 18.2#

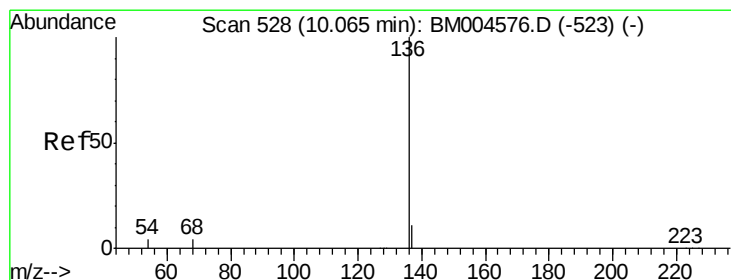
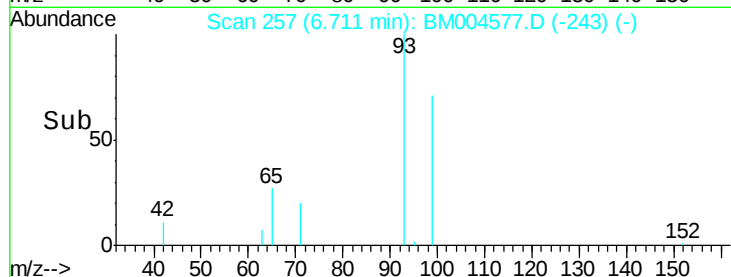
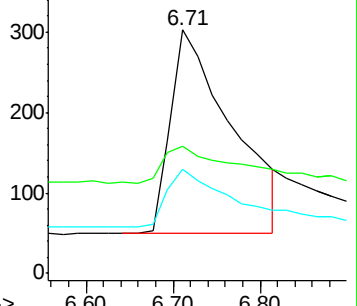
71 29.6 23.4 35.2



Abundance Ion 99.00 (98.70 to 99.70): BM004577.D (-251) (-)

Ion 42.00 (41.70 to 42.70): BM004577.D (-251) (-)

Ion 71.00 (70.70 to 71.70): BM004577.D (-251) (-)



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.06 min Scan# 528

Delta R.T. -0.00 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

Tgt Ion: 136 Resp: 139894

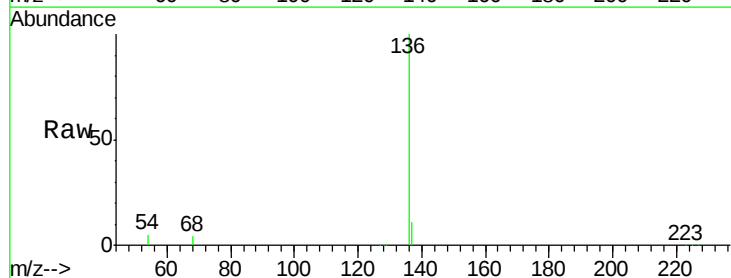
Ion Ratio Lower Upper

136 100

137 11.3 8.2 12.2

54 4.9 6.4 9.6#

68 4.3 5.0 7.4#

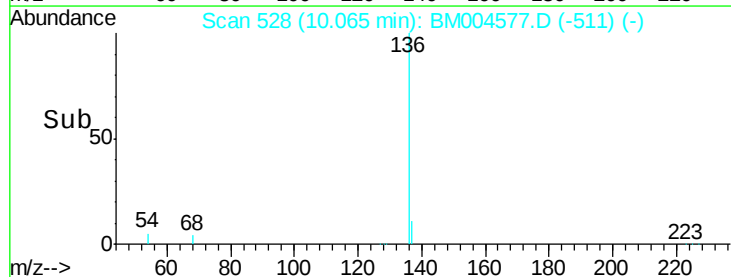
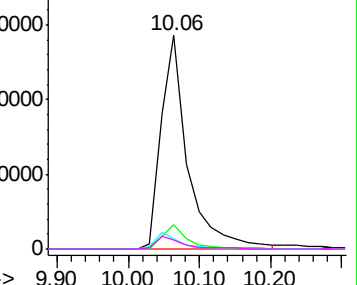


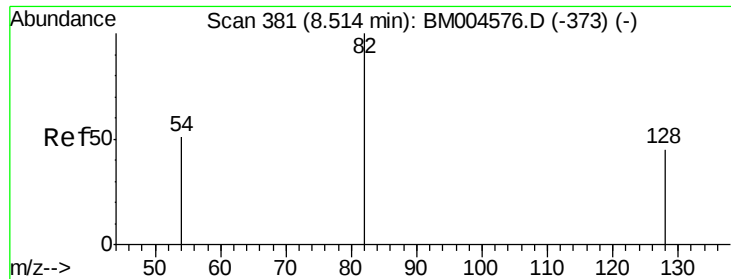
Abundance Ion 136.00 (135.70 to 136.70): BM004577.D (-511) (-)

Ion 137.00 (136.70 to 137.70): BM004577.D (-511) (-)

Ion 54.00 (53.70 to 54.70): BM004577.D (-511) (-)

Ion 68.00 (67.70 to 68.70): BM004577.D (-511) (-)





#7

Nitrobenzene-d5

Concen: 0.15 ng

RT: 8.54 min Scan# 384

Delta R.T. 0.03 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

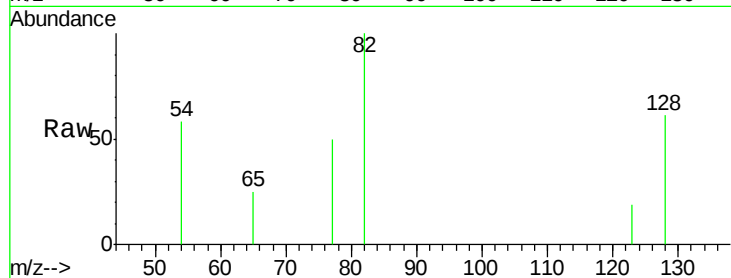
Tgt Ion: 82 Resp: 1044

Ion Ratio Lower Upper

82 100

128 61.2 43.7 65.5

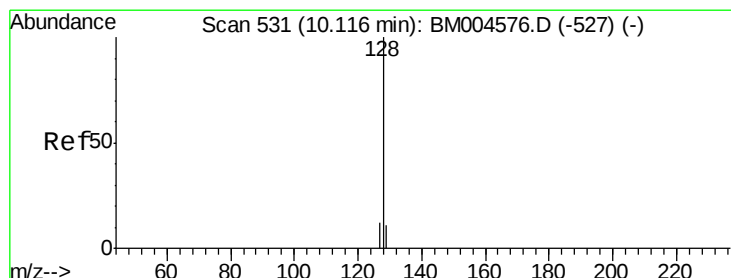
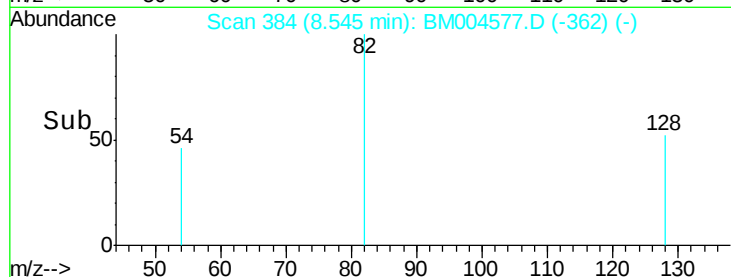
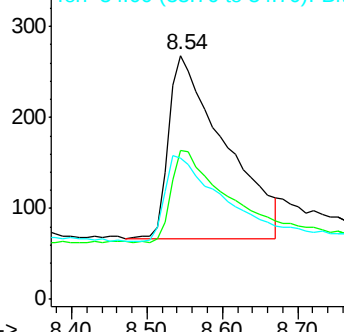
54 57.8 33.5 50.3#



Abundance Ion 82.00 (81.70 to 82.70): BM004577.D (-362) (-)

Ion 128.00 (127.70 to 128.70): BM004577.D (-362) (-)

Ion 54.00 (53.70 to 54.70): BM004577.D (-362) (-)



#8

Naphthalene

Concen: 0.17 ng

RT: 10.12 min Scan# 531

Delta R.T. -0.00 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

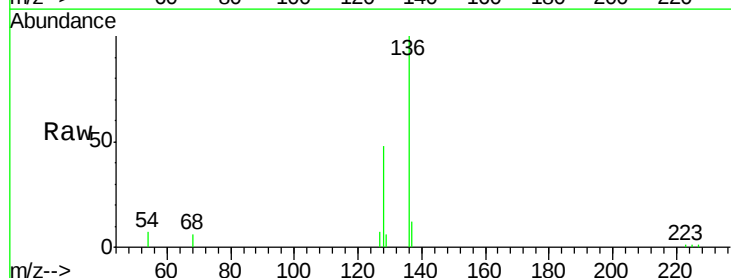
Tgt Ion: 128 Resp: 7664

Ion Ratio Lower Upper

128 100

129 13.1 8.9 13.3

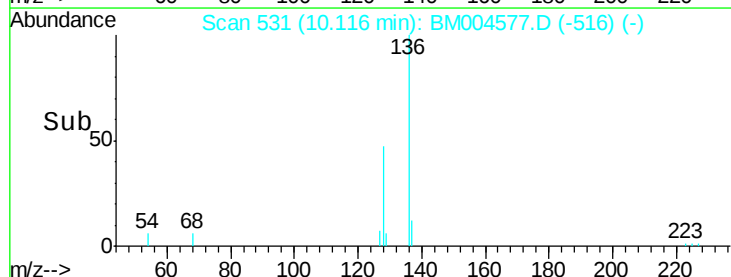
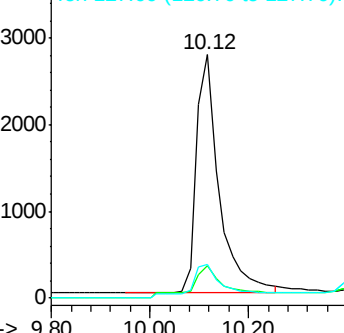
127 13.7 10.9 16.3

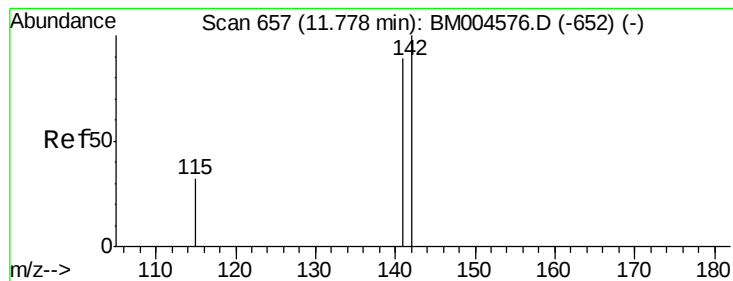


Abundance Ion 128.00 (127.70 to 128.70): BM004577.D (-516) (-)

Ion 129.00 (128.70 to 129.70): BM004577.D (-516) (-)

Ion 127.00 (126.70 to 127.70): BM004577.D (-516) (-)





#9

2-Methylnaphthalene

Concen: 0.20 ng

RT: 11.80 min Scan# 659

Delta R.T. 0.02 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.2

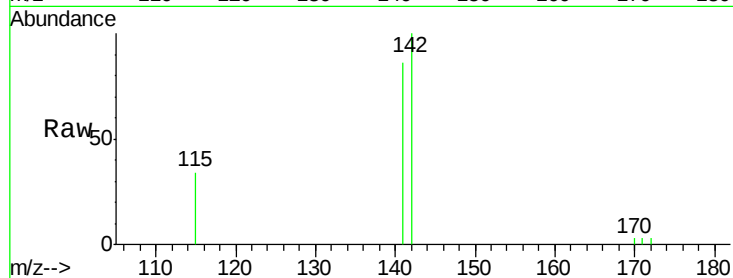
Tgt Ion:142 Resp: 4967

Ion Ratio Lower Upper

142 100

141 86.1 70.2 105.2

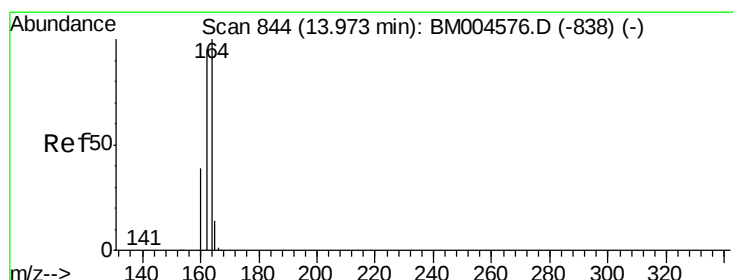
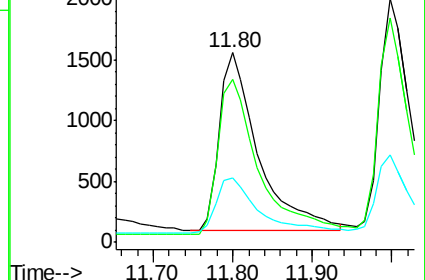
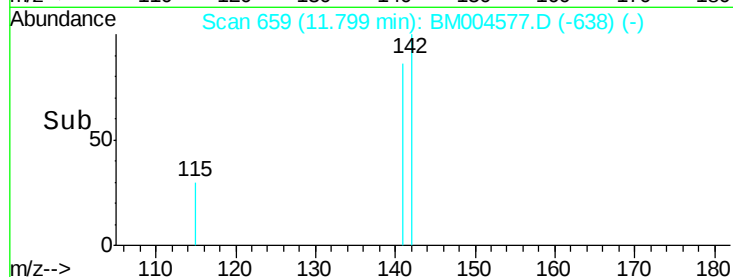
115 34.0 25.8 38.6



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: 13.97 min Scan# 844

Delta R.T. -0.00 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

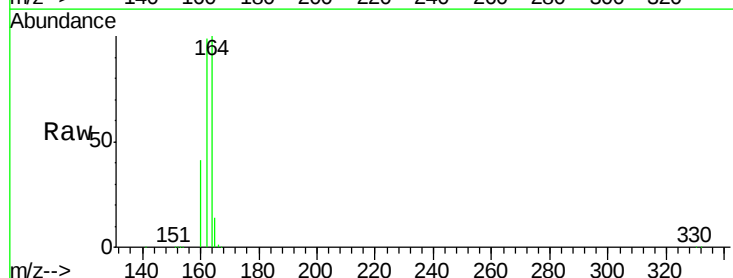
Tgt Ion:164 Resp: 80786

Ion Ratio Lower Upper

164 100

162 98.7 84.2 126.4

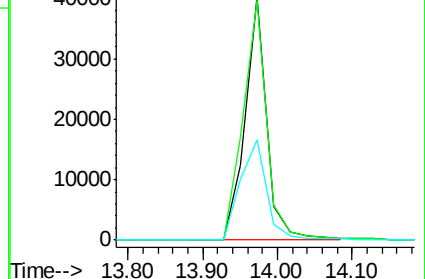
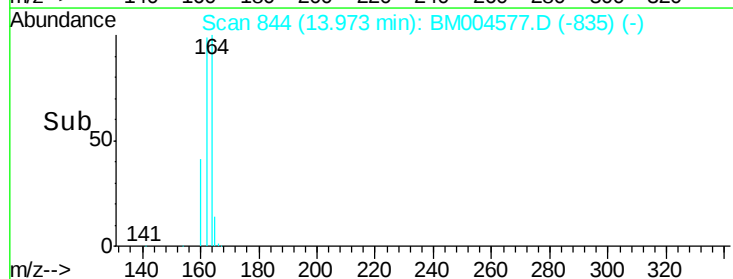
160 41.3 37.4 56.2

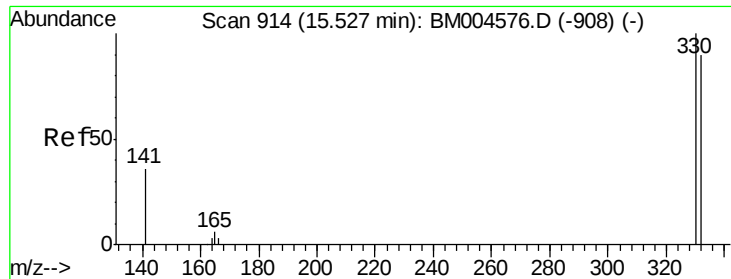


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

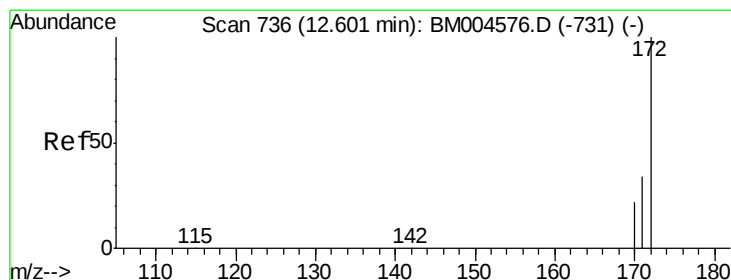
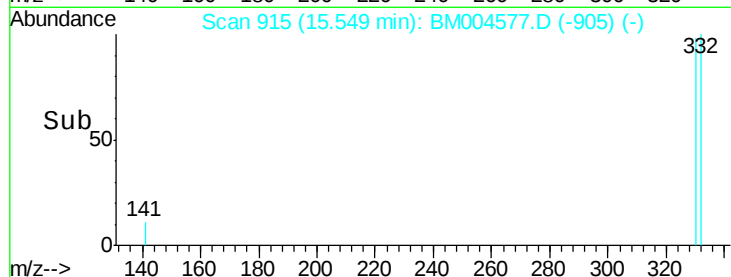
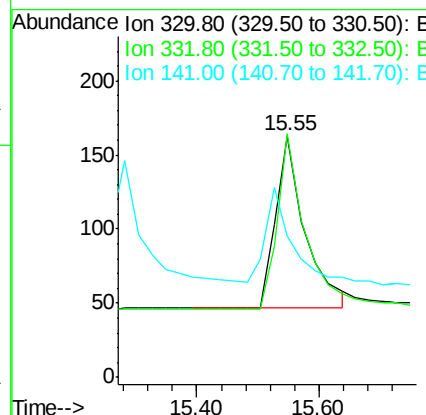
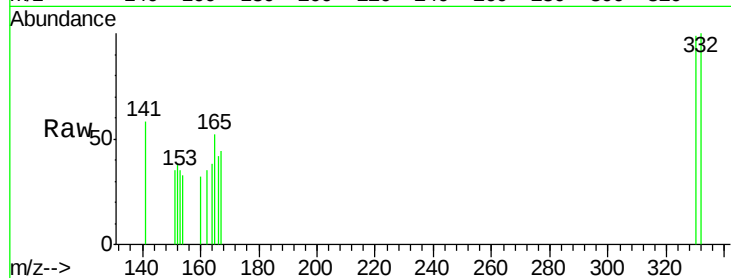




#11
 2,4,6-Tribromophenol
 Concen: 0.12 ng
 RT: 15.55 min Scan# 915
 Delta R.T. 0.02 min
 Lab File: BM004577.D
 Acq: 08 Mar 2016 12:46

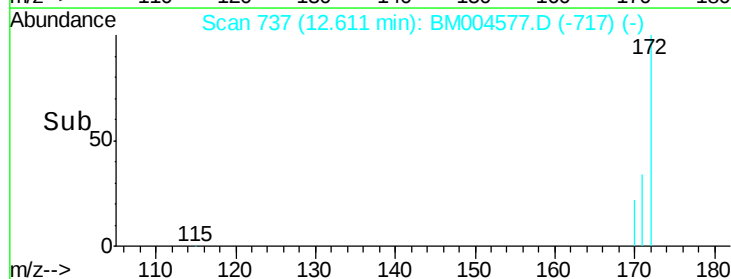
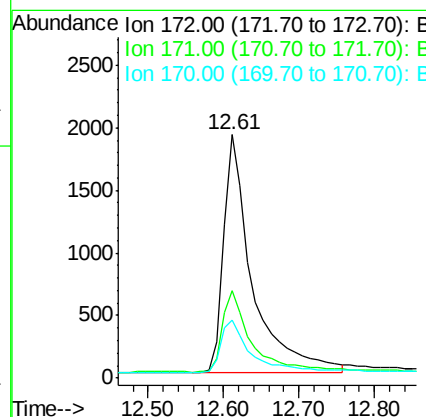
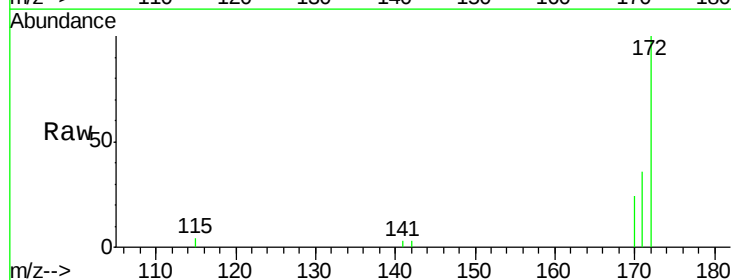
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.2

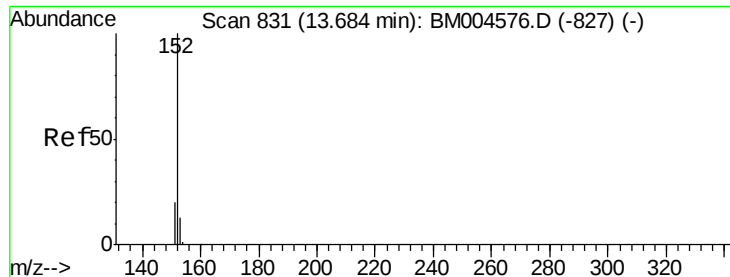
Tgt Ion:330 Resp: 382
 Ion Ratio Lower Upper
 330 100
 332 96.6 76.1 114.1
 141 0.0 16.0 24.0#



#12
 2-Fluorobiphenyl
 Concen: 0.20 ng
 RT: 12.61 min Scan# 737
 Delta R.T. 0.01 min
 Lab File: BM004577.D
 Acq: 08 Mar 2016 12:46

Tgt Ion:172 Resp: 5057
 Ion Ratio Lower Upper
 172 100
 171 35.9 29.2 43.8
 170 23.7 19.7 29.5





#13

Acenaphthylene

Concen: 0.20 ng

RT: 13.68 min Scan# 831

Delta R.T. -0.00 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

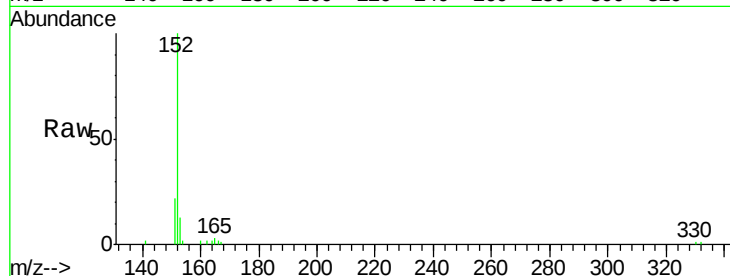
Tgt Ion:152 Resp: 9105

Ion Ratio Lower Upper

152 100

151 19.4 15.8 23.6

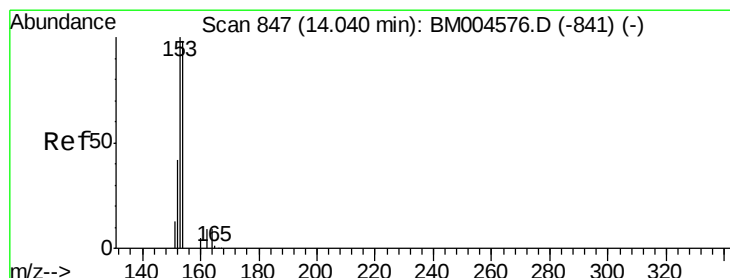
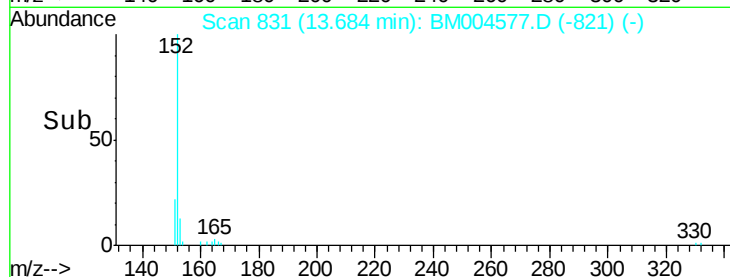
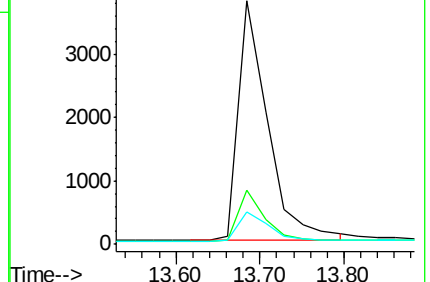
153 12.8 10.2 15.4



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: 0.21 ng

RT: 14.04 min Scan# 847

Delta R.T. -0.00 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

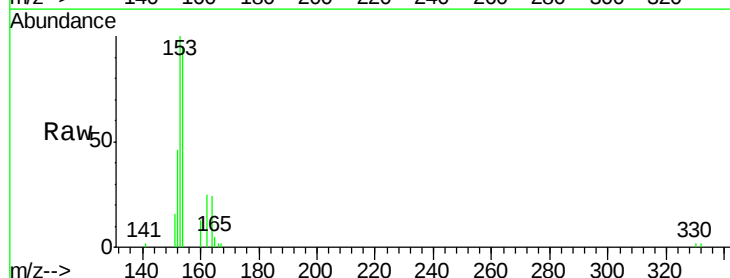
Tgt Ion:154 Resp: 6448

Ion Ratio Lower Upper

154 100

153 108.2 88.0 132.0

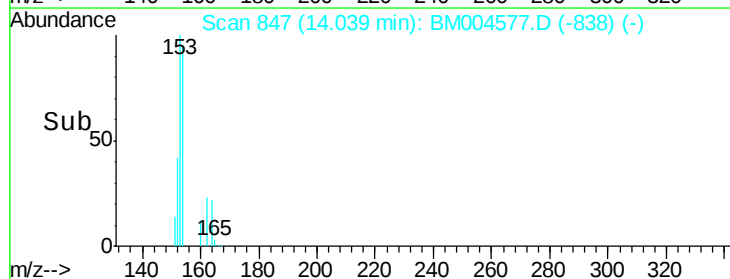
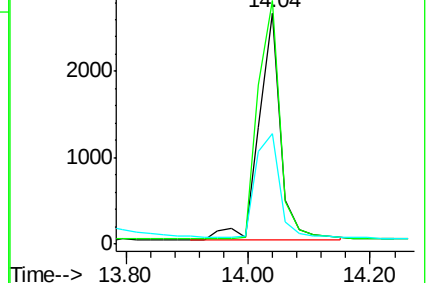
152 51.2 41.1 61.7

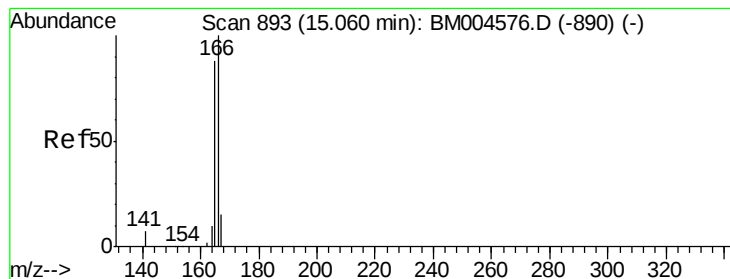


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#15

Fluorene

Concen: 0.21 ng

RT: 15.06 min Scan# 893

Delta R.T. -0.00 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

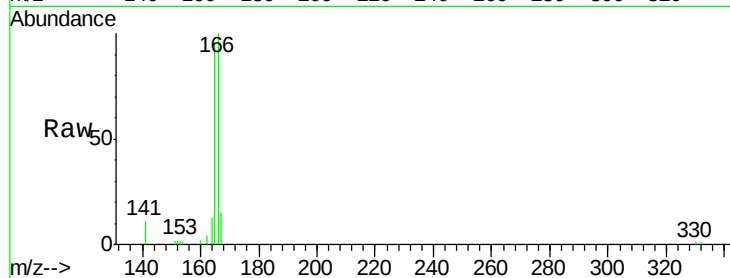
Tgt Ion:166 Resp: 7663

Ion Ratio Lower Upper

166 100

165 96.9 77.2 115.8

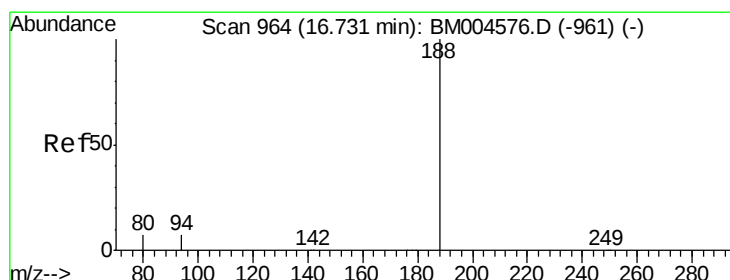
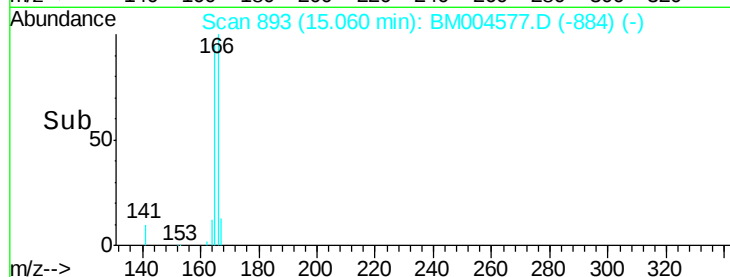
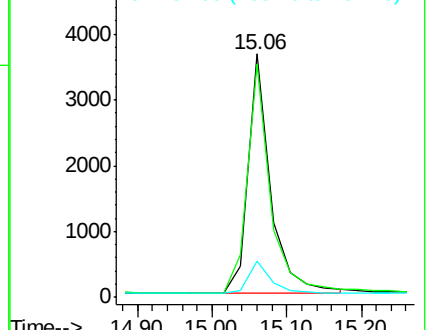
167 13.6 10.9 16.3



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: 16.73 min Scan# 964

Delta R.T. -0.00 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

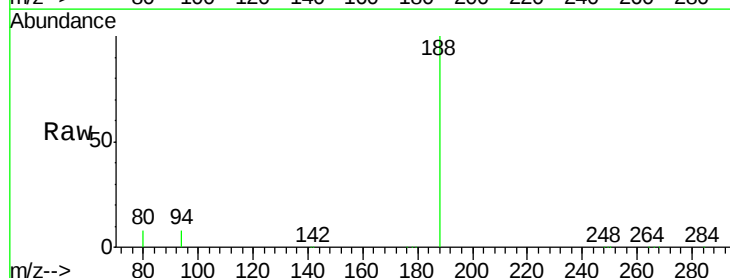
Tgt Ion:188 Resp: 200474

Ion Ratio Lower Upper

188 100

94 8.2 7.4 11.0

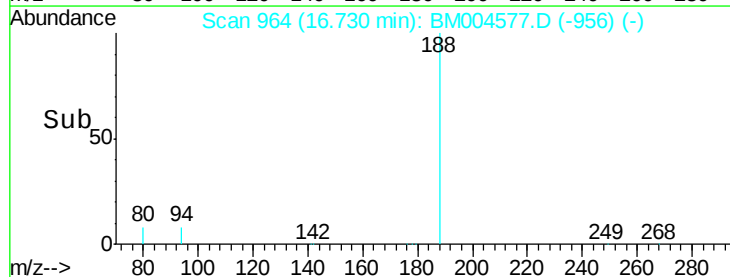
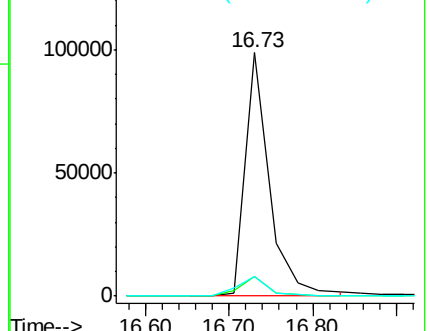
80 7.8 6.9 10.3

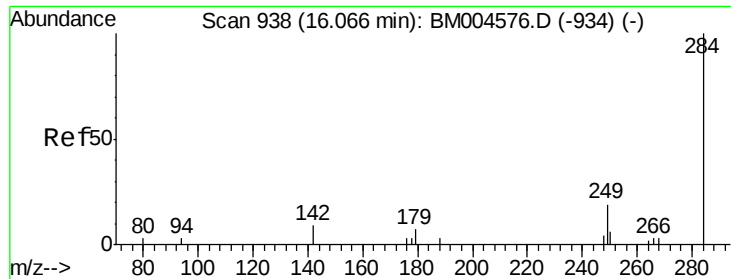


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0

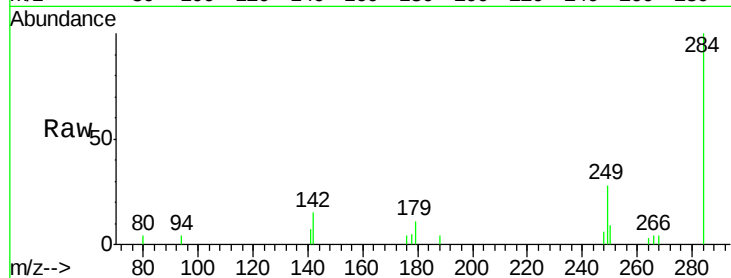




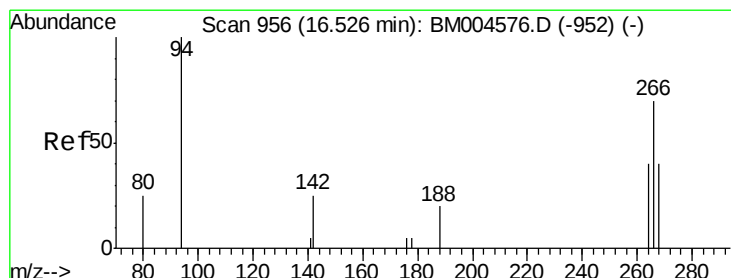
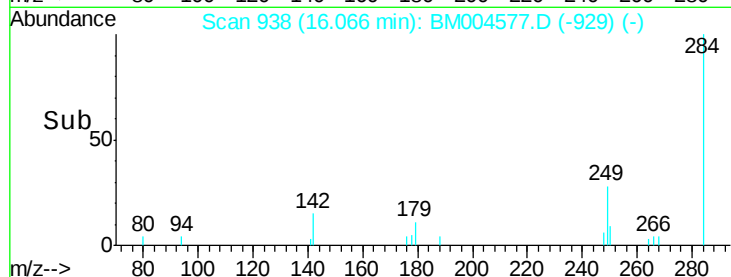
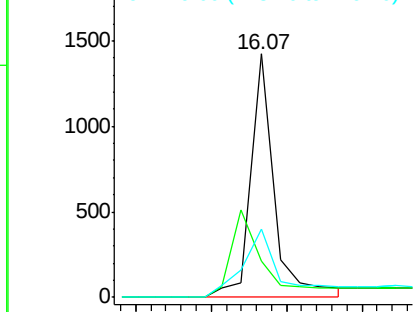
#17
Hexachlorobenzene
Concen: 0.24 ng
RT: 16.07 min Scan# 938
Delta R.T. -0.00 min
Lab File: BM004577.D
Acq: 08 Mar 2016 12:46

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

Tgt Ion:284 Resp: 2942
Ion Ratio Lower Upper
284 100
142 0.0 20.8 31.2#
249 46.1 24.0 36.0#

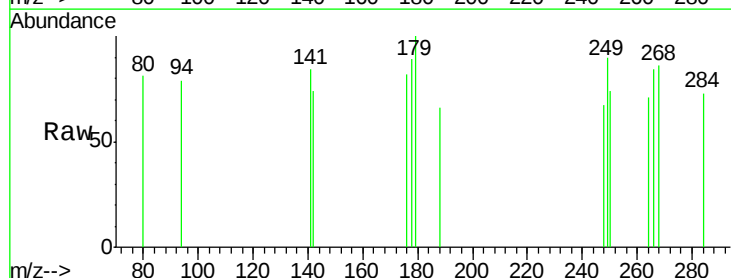


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

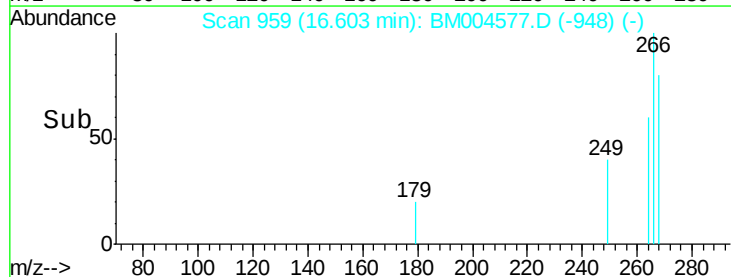
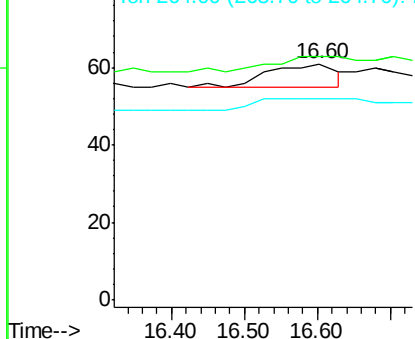


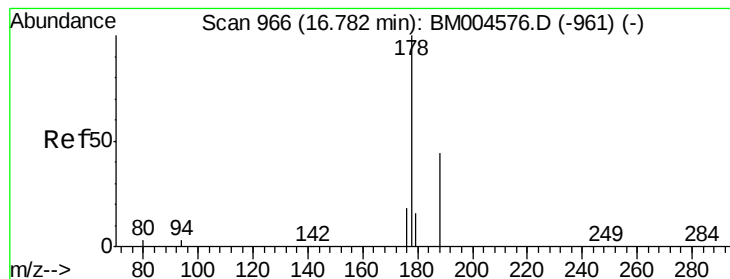
#18
Pentachlorophenol
Concen: 0.01 ng
RT: 16.60 min Scan# 959
Delta R.T. 0.08 min
Lab File: BM004577.D
Acq: 08 Mar 2016 12:46

Tgt Ion:266 Resp: 40
Ion Ratio Lower Upper
266 100
268 103.3 60.7 91.1#
264 85.2 57.1 85.7



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: 0.17 ng

RT: 16.78 min Scan# 966

Delta R.T. -0.00 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

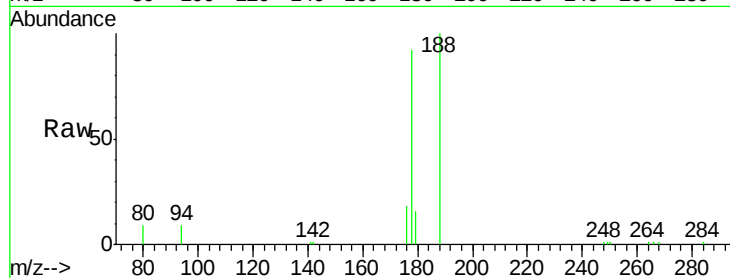
Tgt Ion:178 Resp: 12054

Ion Ratio Lower Upper

178 100

176 19.1 14.7 22.1

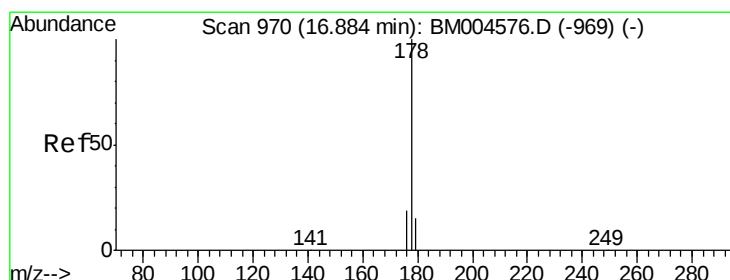
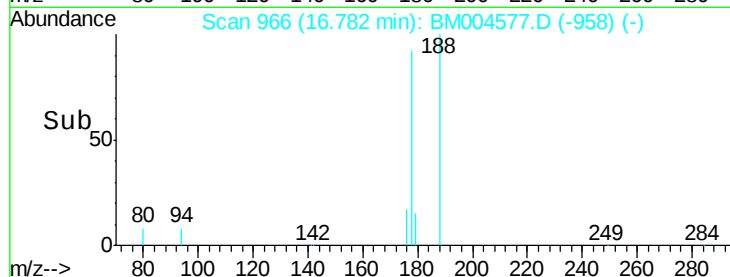
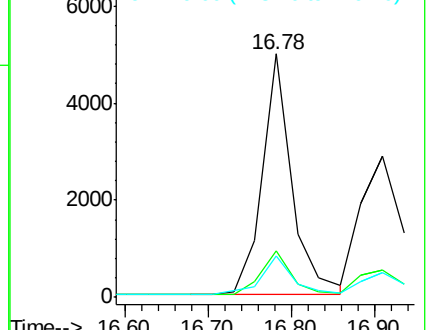
179 16.5 12.9 19.3



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: 0.16 ng

RT: 16.91 min Scan# 971

Delta R.T. 0.03 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

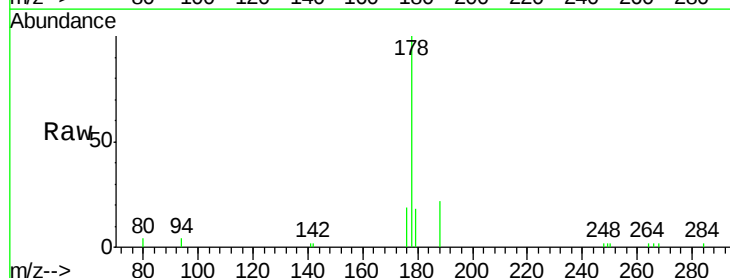
Tgt Ion:178 Resp: 9245

Ion Ratio Lower Upper

178 100

176 18.8 15.6 23.4

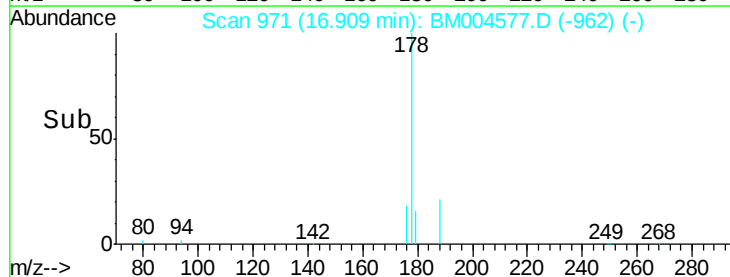
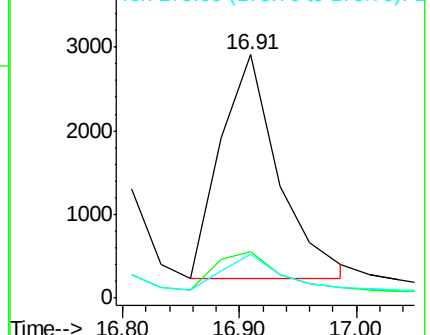
179 15.2 13.6 20.4

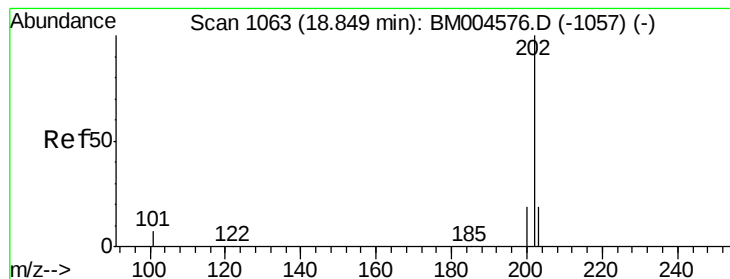


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#21

Fluoranthene

Concen: 0.17 ng

RT: 18.85 min Scan# 1063

Delta R.T. -0.00 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

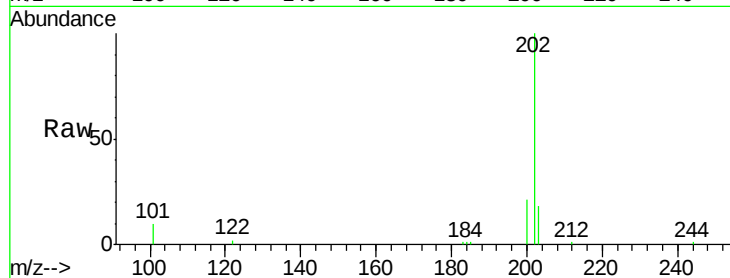
Tgt Ion:202 Resp: 12764

Ion Ratio Lower Upper

202 100

101 12.8 9.4 14.2

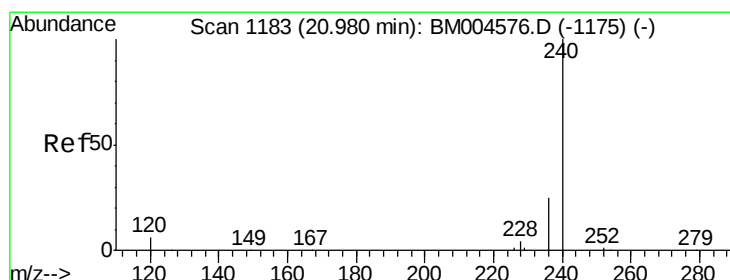
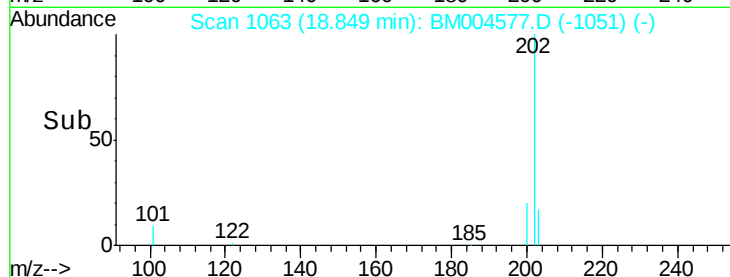
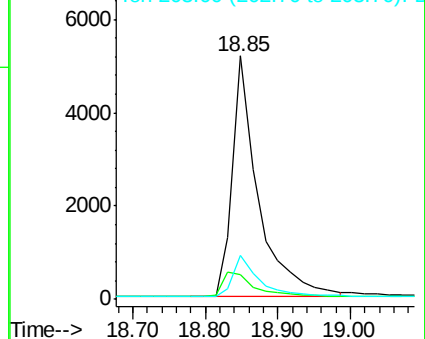
203 17.3 13.9 20.9



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: 20.98 min Scan# 1183

Delta R.T. -0.00 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

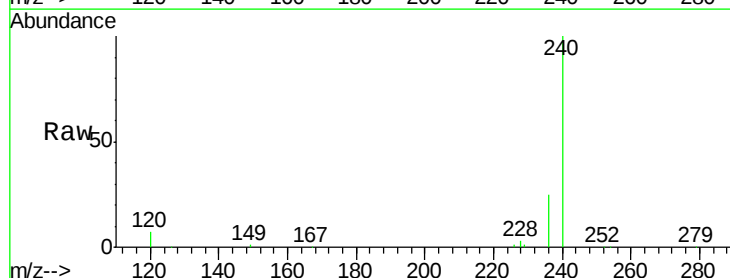
Tgt Ion:240 Resp: 148903

Ion Ratio Lower Upper

240 100

120 6.9 6.1 9.1

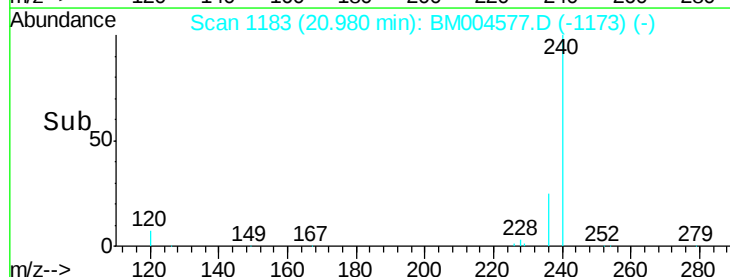
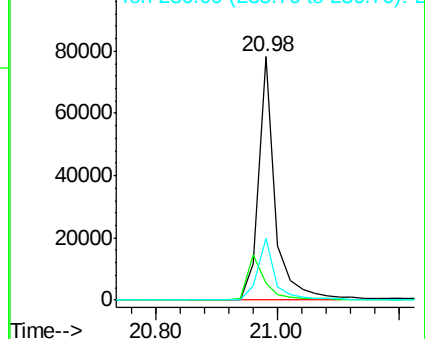
236 25.4 22.6 34.0

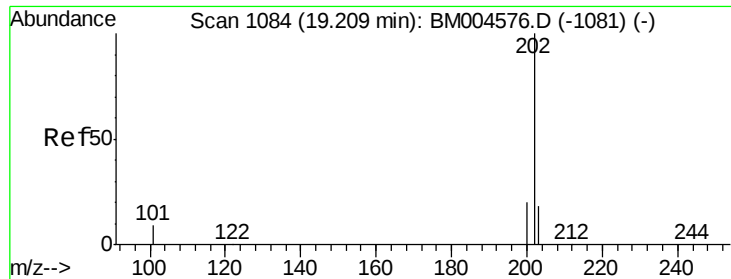


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

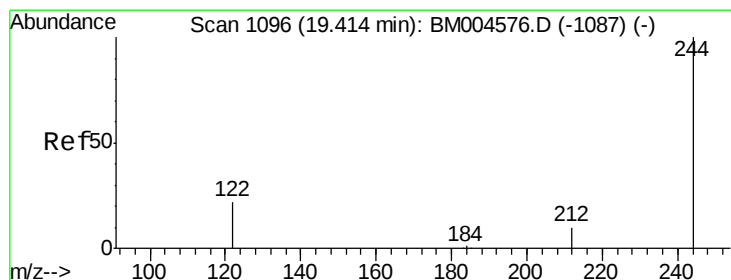
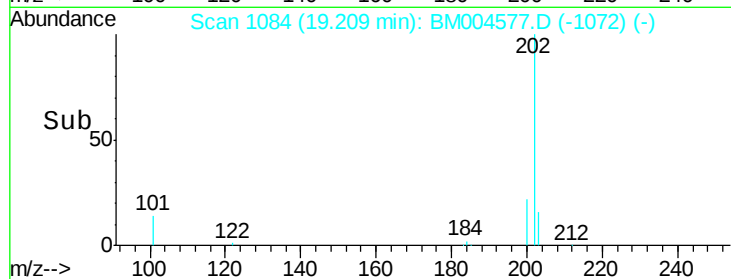
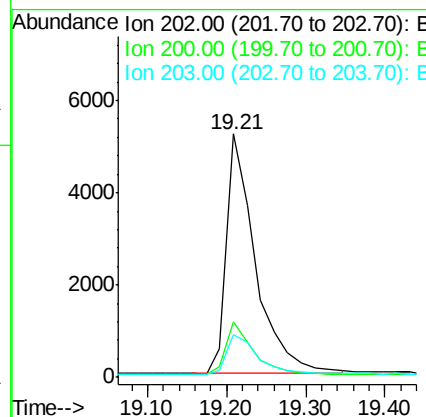
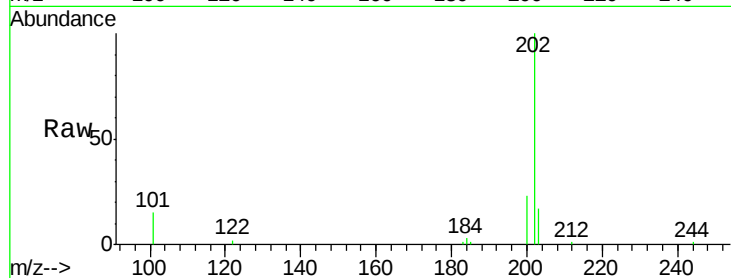




#23
 Pyrene
 Concen: 0.22 ng
 RT: 19.21 min Scan# 1084
 Delta R.T. -0.00 min
 Lab File: BM004577.D
 Acq: 08 Mar 2016 12:46

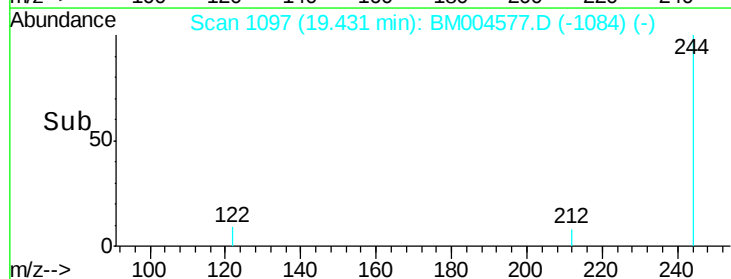
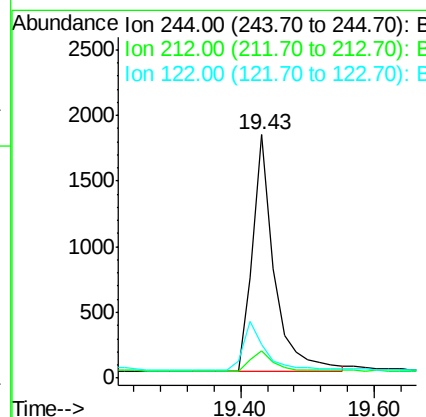
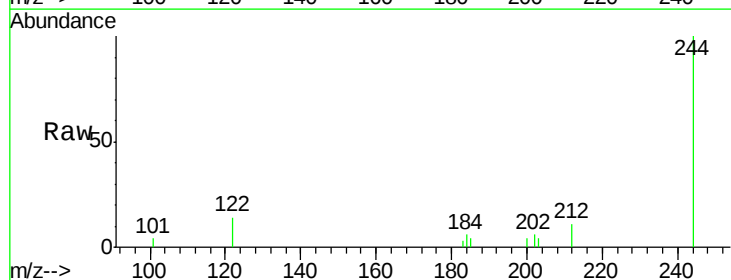
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.2

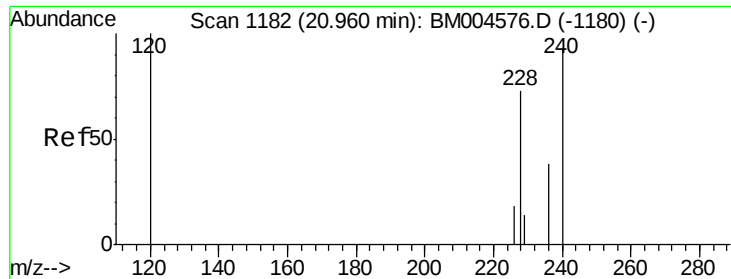
Tgt Ion: 202 Resp: 13233
 Ion Ratio Lower Upper
 202 100
 200 20.9 16.6 24.8
 203 17.5 14.1 21.1



#24
 Terphenyl-d14
 Concen: 0.22 ng
 RT: 19.43 min Scan# 1097
 Delta R.T. 0.02 min
 Lab File: BM004577.D
 Acq: 08 Mar 2016 12:46

Tgt Ion: 244 Resp: 4124
 Ion Ratio Lower Upper
 244 100
 212 11.3 7.5 11.3#
 122 13.8 4.2 6.2#





#25

Benzo(a)anthracene

Concen: 0.42 ng

RT: 20.96 min Scan# 1182

Delta R.T. -0.00 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

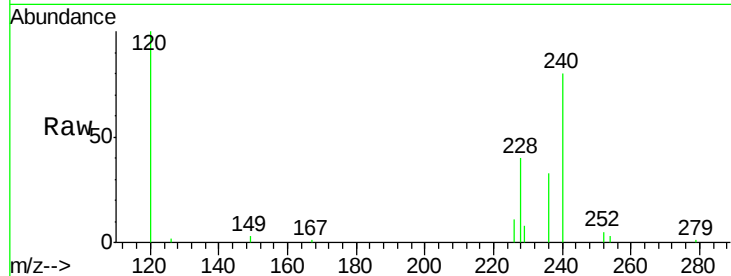
Tgt Ion:228 Resp: 22931

Ion Ratio Lower Upper

228 100

226 26.9 22.8 34.2

229 20.0 14.6 22.0

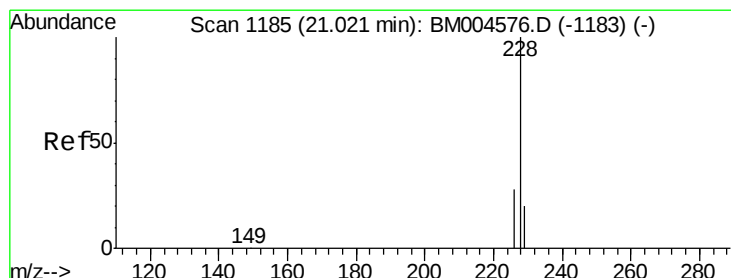
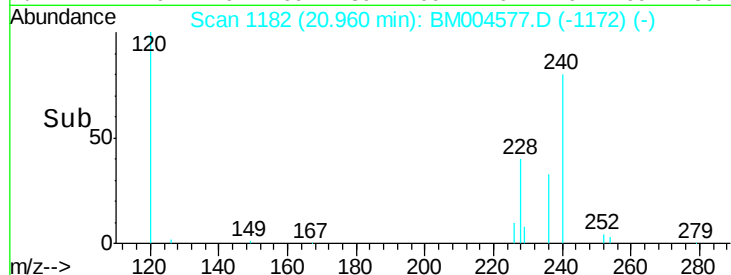
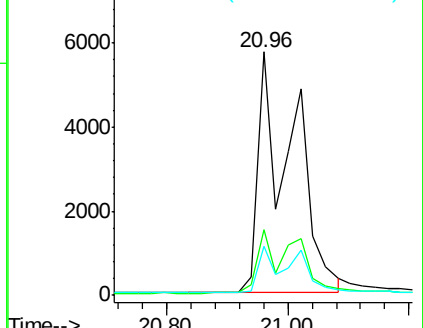


Abundance

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: 0.21 ng

RT: 20.96 min Scan# 1182

Delta R.T. -0.06 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

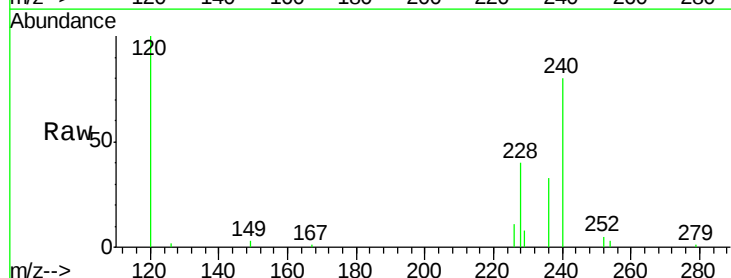
Tgt Ion:228 Resp: 23563

Ion Ratio Lower Upper

228 100

226 26.9 21.4 32.2

229 20.0 17.1 25.7

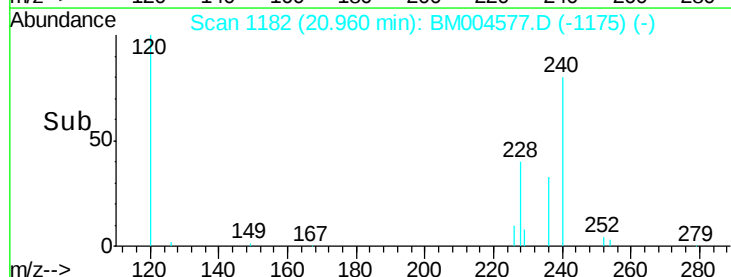
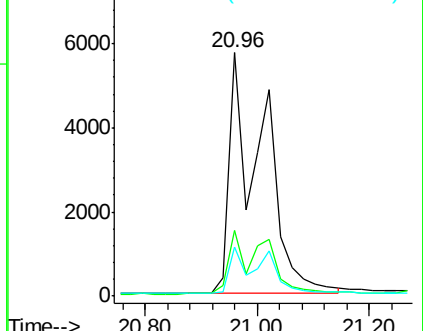


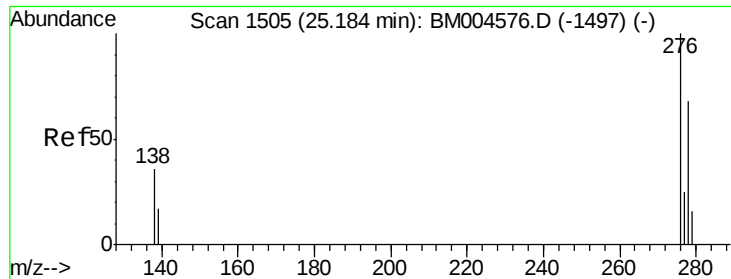
Abundance

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

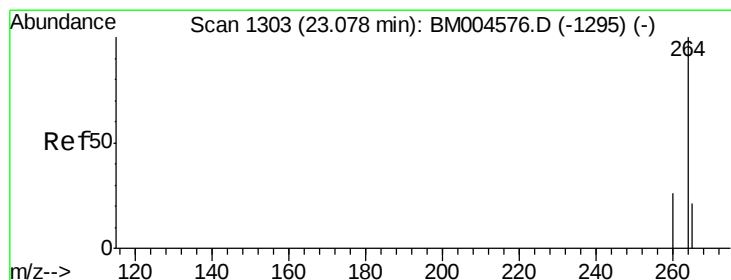
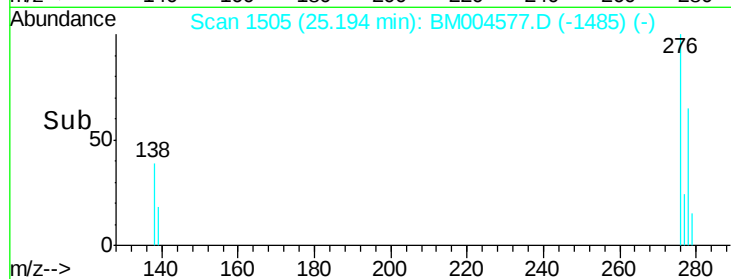
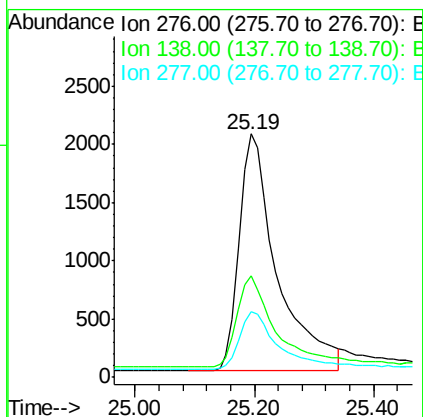
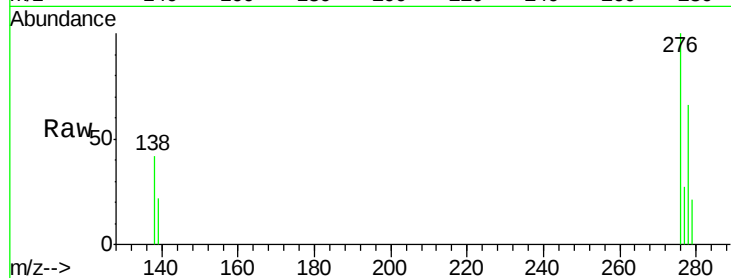




#27
 Indeno(1,2,3-cd)pyrene
 Concen: 0.18 ng
 RT: 25.19 min Scan# 1505
 Delta R.T. 0.01 min
 Lab File: BM004577.D
 Acq: 08 Mar 2016 12:46

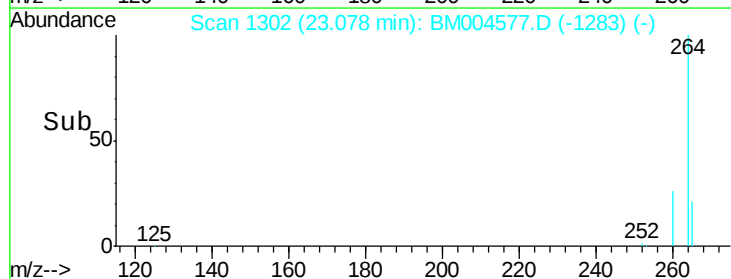
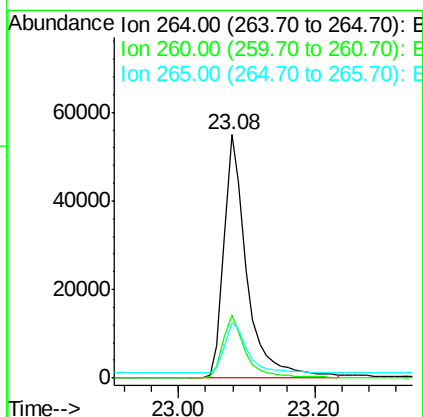
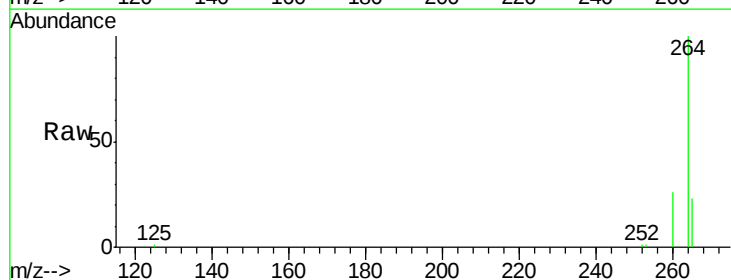
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.2

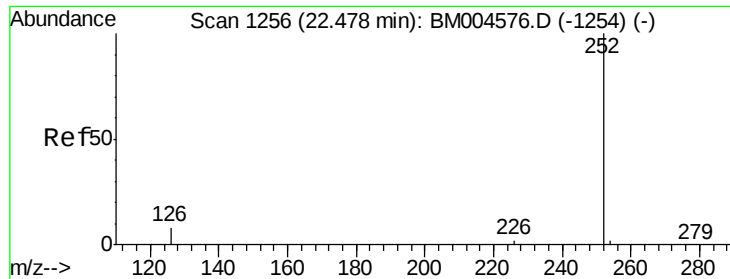
Tgt Ion: 276 Resp: 8963
 Ion Ratio Lower Upper
 276 100
 138 39.5 30.4 45.6
 277 24.9 19.8 29.8



#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.08 min Scan# 1302
 Delta R.T. -0.00 min
 Lab File: BM004577.D
 Acq: 08 Mar 2016 12:46

Tgt Ion: 264 Resp: 127904
 Ion Ratio Lower Upper
 264 100
 260 25.9 19.8 29.6
 265 22.8 18.9 28.3





#29

Benzo(b)fluoranthene

Concen: 0.40 ng

RT: 22.48 min Scan# 1256

Delta R.T. -0.00 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2

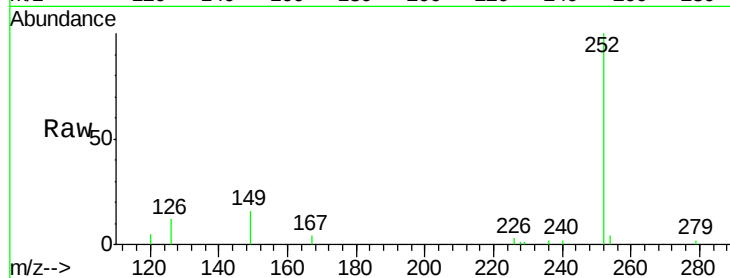
Tgt Ion:252 Resp: 19863

Ion Ratio Lower Upper

252 100

253 0.0 18.8 28.2#

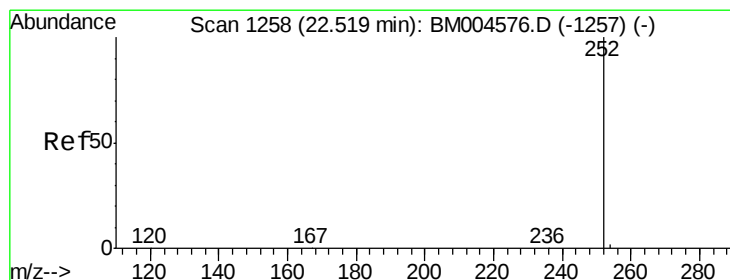
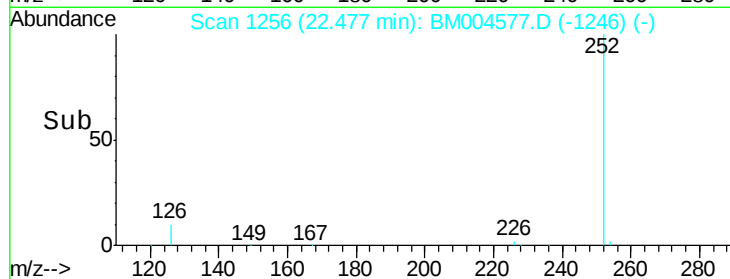
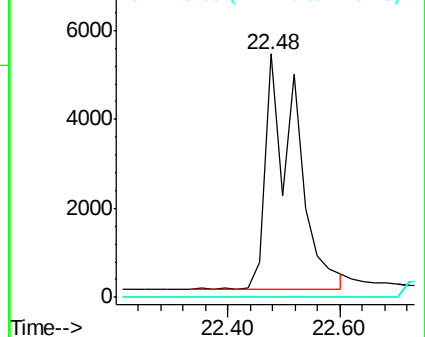
125 0.0 11.8 17.8#



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



#30

Benzo(k)fluoranthene

Concen: 0.41 ng

RT: 22.48 min Scan# 1256

Delta R.T. -0.04 min

Lab File: BM004577.D

Acq: 08 Mar 2016 12:46

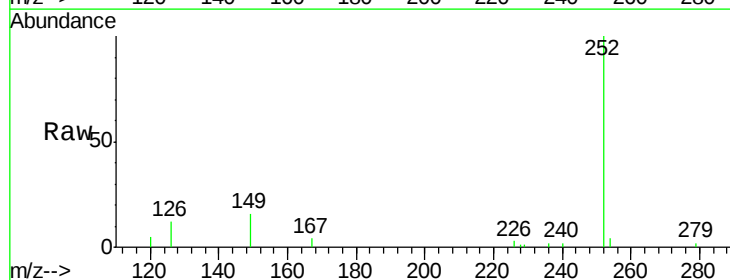
Tgt Ion:252 Resp: 20295

Ion Ratio Lower Upper

252 100

253 0.0 18.3 27.5#

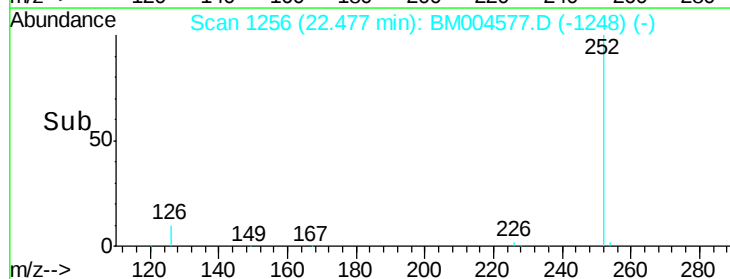
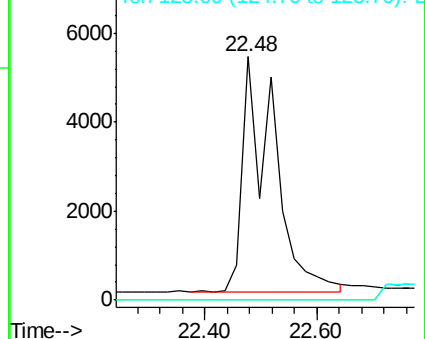
125 0.0 12.2 18.4#

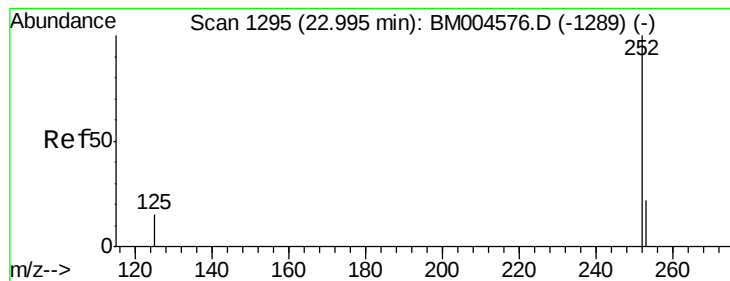


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

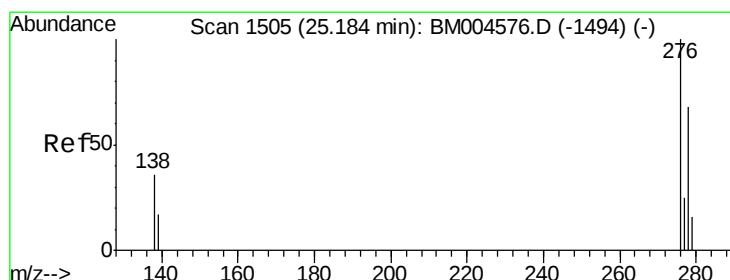
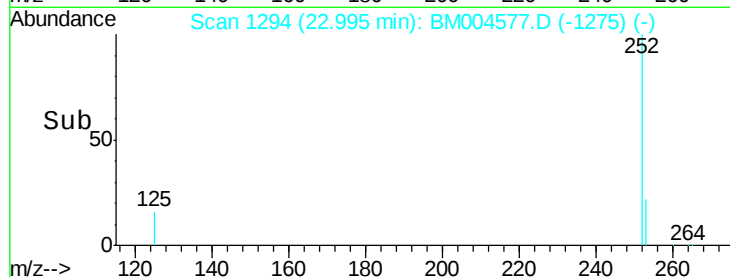
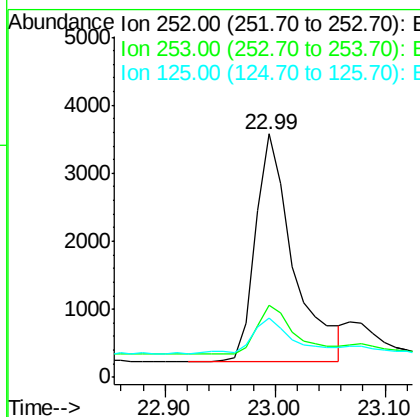
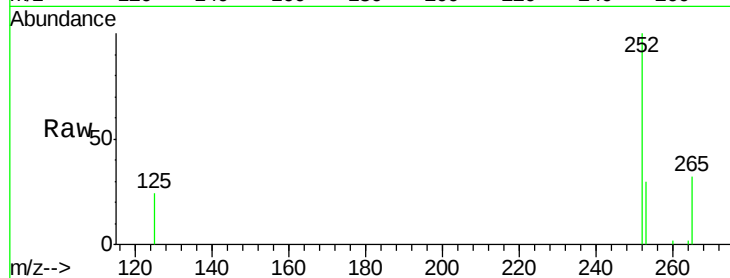




#31
Benzo(a)pyrene
Concen: 0.18 ng
RT: 22.99 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BM004577.D
Acq: 08 Mar 2016 12:46

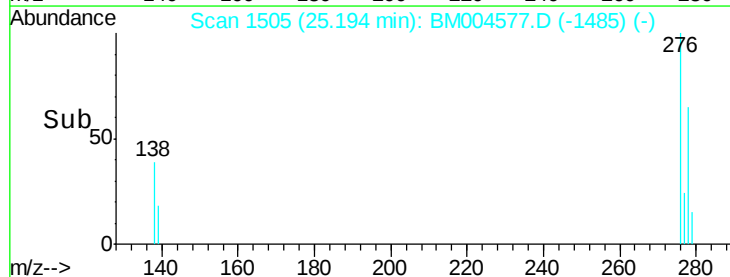
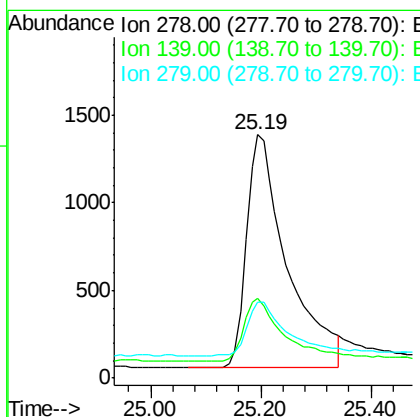
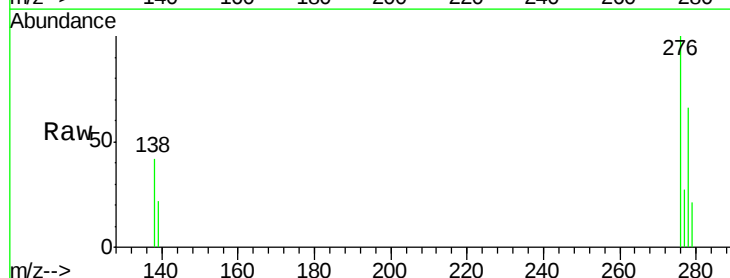
Instrument :
BNA_M
ClientSampleId :
SSTDIC0.2

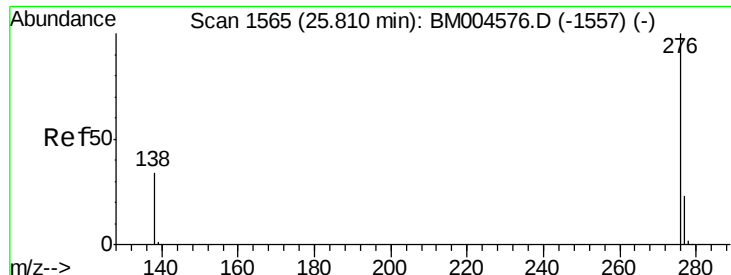
Tgt Ion: 252 Resp: 7978
Ion Ratio Lower Upper
252 100
253 29.7 18.0 27.0#
125 24.4 14.3 21.5#



#32
Dibenzo(a,h)anthracene
Concen: 0.17 ng
RT: 25.19 min Scan# 1505
Delta R.T. 0.01 min
Lab File: BM004577.D
Acq: 08 Mar 2016 12:46

Tgt Ion: 278 Resp: 6830
Ion Ratio Lower Upper
278 100
139 32.9 21.2 31.8#
279 31.2 19.6 29.4#





#33

Benzo(g,h,i)perylene

Concen: 0.19 ng

RT: 25.83 min Scan# 1566

Delta R.T. 0.02 min

Lab File: BM004577.D

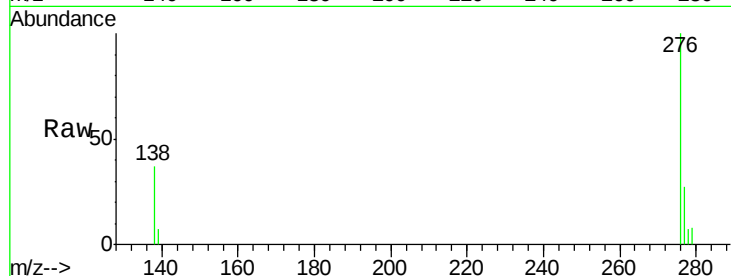
Acq: 08 Mar 2016 12:46

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.2



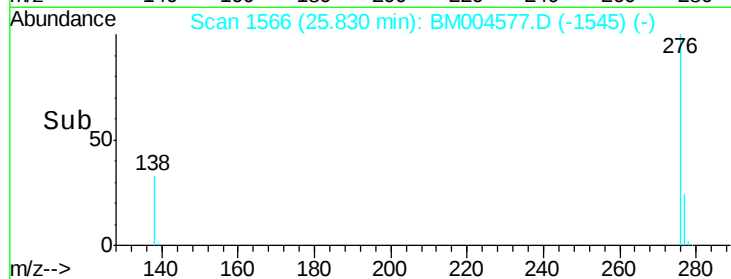
Tgt Ion: 276 Resp: 8106

Ion Ratio Lower Upper

276 100

277 26.9 19.6 29.4

138 37.5 26.2 39.2



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

