

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030816\
 Data File : BM004578.D
 Acq On : 08 Mar 2016 13:22
 Operator : SJ/UM
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

Quant Time: Mar 08 14:09:43 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	32309	5.00	ng	0.00
6) Naphthalene-d8	10.06	136	124908	5.00	ng	0.00
10) Acenaphthene-d10	13.97	164	77913	5.00	ng	0.00
16) Phenanthrene-d10	16.73	188	176056	5.00	ng	0.00
22) Chrysene-d12	20.98	240	137737	5.00	ng	0.00
28) Perylene-d12	23.08	264	117170	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.19	112	221	0.03	ng	0.11
5) Phenol-d6	6.80	99	242	0.03	ng	0.12
7) Nitrobenzene-d5	8.43	82	8	0.00	ng	-0.08
11) 2,4,6-Tribromophenol	15.57	330	140	0.05	ng	0.04
12) 2-Fluorobiphenyl	12.63	172	1972	0.08	ng	0.03
24) Terphenyl-d14	19.43	244	1694	0.10	ng	0.02

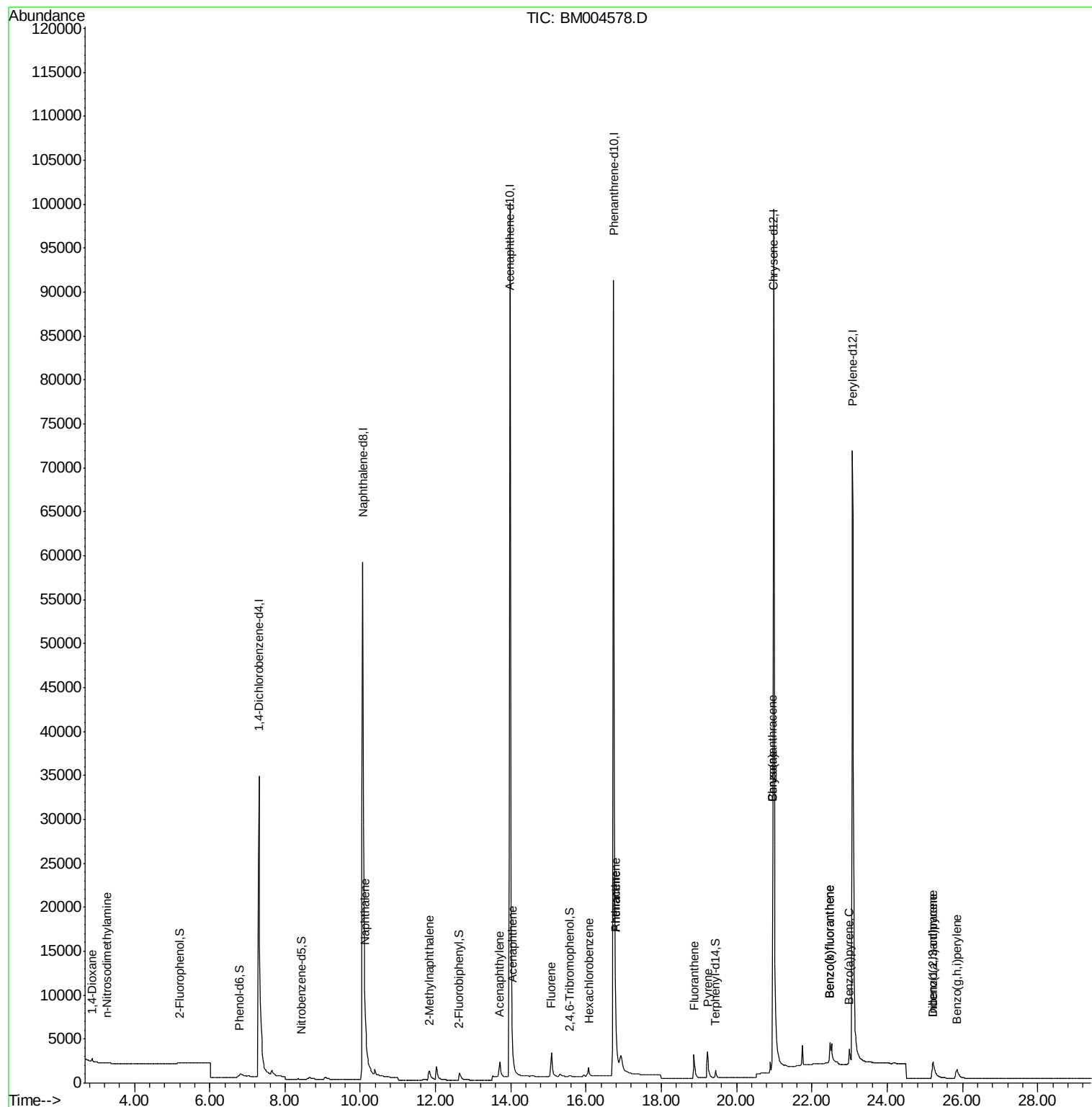
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.87	88	591	0.16	ng	# 76
3) n-Nitrosodimethylamine	3.26	42	148	0.05	ng	# 67
8) Naphthalene	10.12	128	3370	0.09	ng	# 90
9) 2-Methylnaphthalene	11.83	142	1826	0.08	ng	# 95
13) Acenaphthylene	13.71	152	3452	0.08	ng	99
14) Acenaphthene	14.04	154	2927	0.10	ng	93
15) Fluorene	15.08	166	2987	0.08	ng	97
17) Hexachlorobenzene	16.07	284	1483	0.14	ng	# 36
19) Phenanthrene	16.78	178	5231	0.08	ng	98
20) Anthracene	16.78	178	4890	0.09	ng	97
21) Fluoranthene	18.87	202	5180	0.08	ng	98
23) Pyrene	19.23	202	5382	0.10	ng	99
25) Benzo(a)anthracene	20.96	228	9593	0.19	ng	97
26) Chrysene	20.96	228	9916	0.10	ng	98
27) Indeno(1,2,3-cd)pyrene	25.22	276	3684	0.08	ng	98
29) Benzo(b)fluoranthene	22.48	252	8213	0.18	ng	# 57
30) Benzo(k)fluoranthene	22.48	252	8504	0.19	ng	# 57
31) Benzo(a)pyrene	23.00	252	3055	0.07	ng	# 60
32) Dibenzo(a,h)anthracene	25.22	278	2827	0.08	ng	# 69
33) Benzo(g,h,i)perylene	25.85	276	3412	0.09	ng	# 83

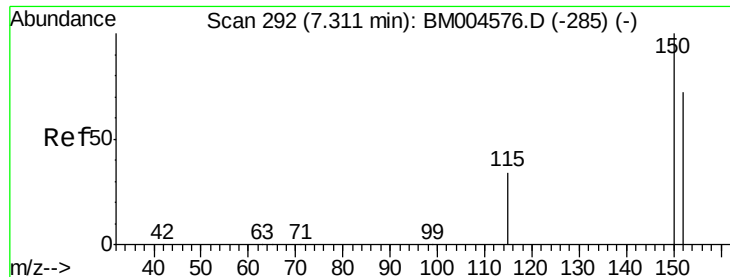
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030816\
Data File : BM004578.D
Acq On : 08 Mar 2016 13:22
Operator : SJ/UM
Sample : SSTDIC0.1
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

Quant Time: Mar 08 14:09:43 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





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.31 min Scan# 292

Delta R.T. -0.00 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

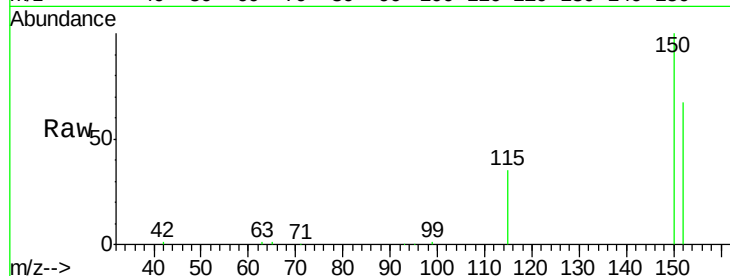
Tgt Ion:152 Resp: 32309

Ion Ratio Lower Upper

152 100

150 148.4 111.9 167.9

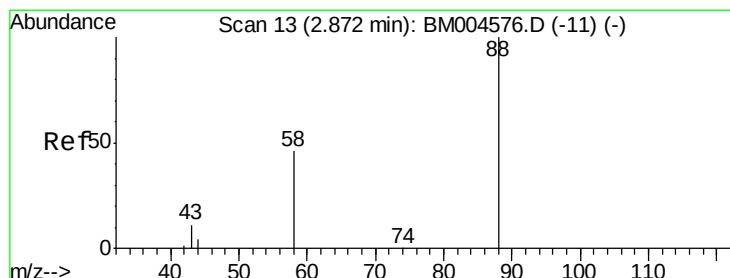
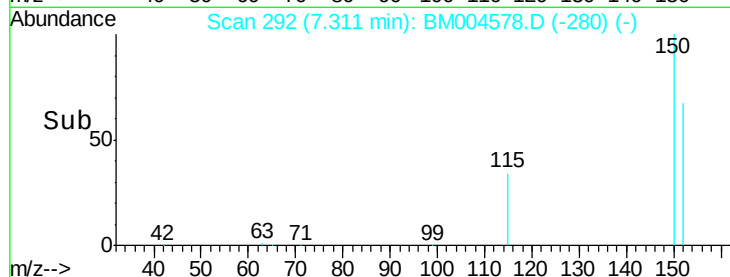
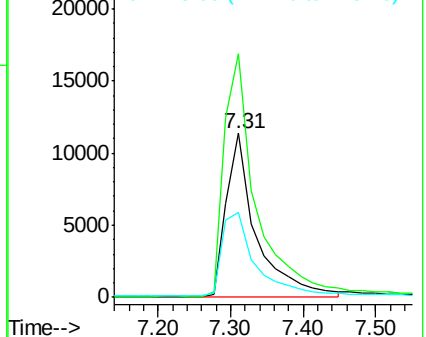
115 51.6 37.7 56.5



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: 0.16 ng

RT: 2.87 min Scan# 13

Delta R.T. -0.00 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

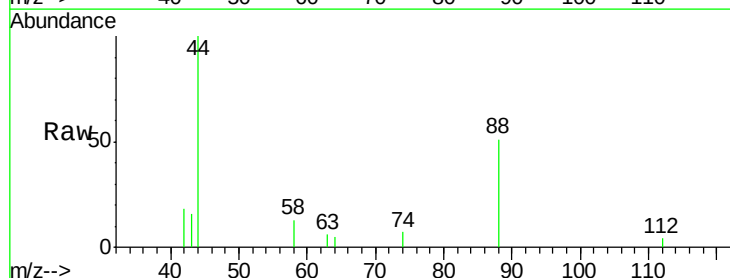
Tgt Ion: 88 Resp: 591

Ion Ratio Lower Upper

88 100

58 33.5 45.4 68.0#

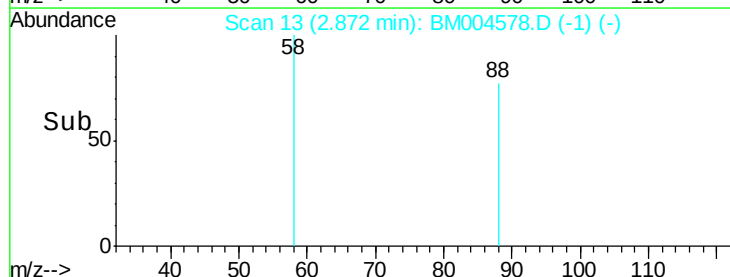
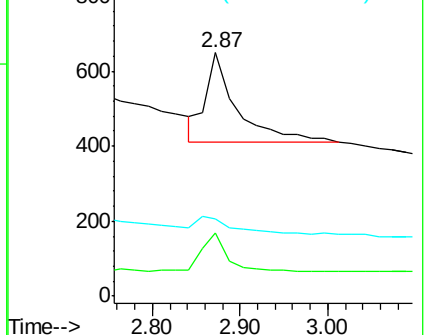
43 21.0 19.3 28.9

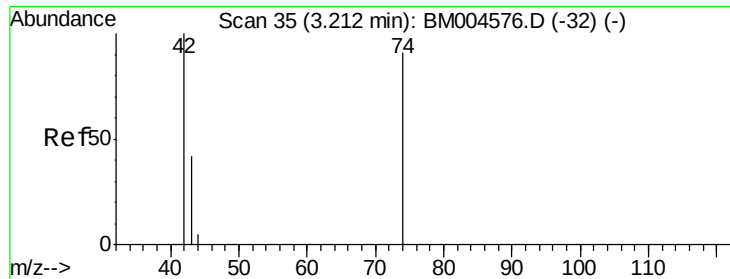


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

n-Nitrosodimethylamine

Concen: 0.05 ng

RT: 3.26 min Scan# 38

Delta R.T. 0.05 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.1

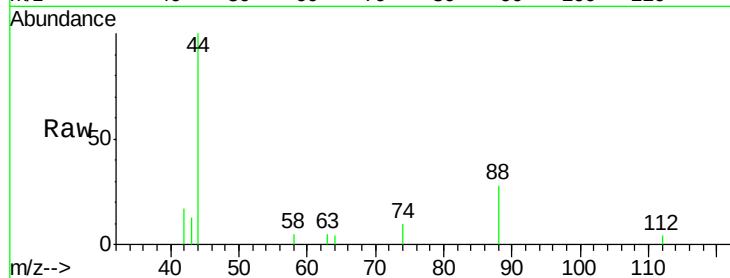
Tgt Ion: 42 Resp: 148

Ion Ratio Lower Upper

42 100

74 184.5 117.8 176.8#

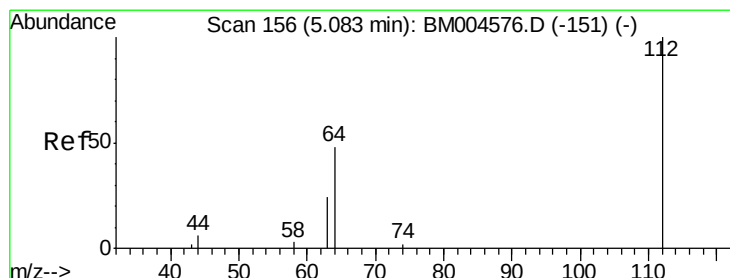
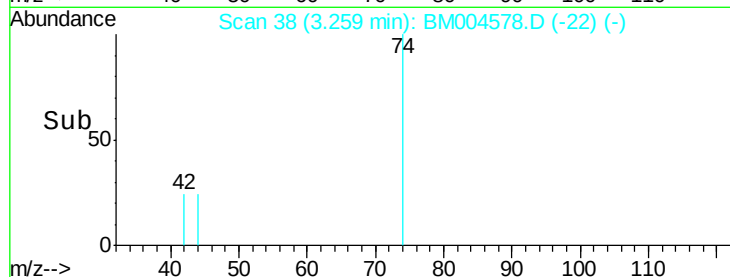
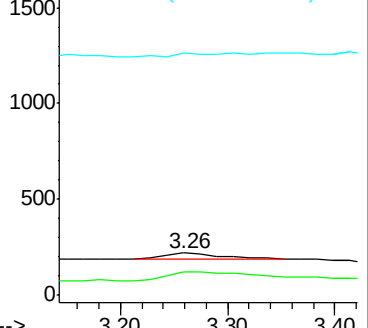
44 40.5 6.1 9.1#



Abundance Ion 42.00 (41.70 to 42.70): BM004576.D (-32) (-)

Ion 74.00 (73.70 to 74.70): BM004576.D (-32) (-)

Ion 44.00 (43.70 to 44.70): BM004576.D (-32) (-)



#4

2-Fluorophenol

Concen: 0.03 ng

RT: 5.19 min Scan# 163

Delta R.T. 0.11 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

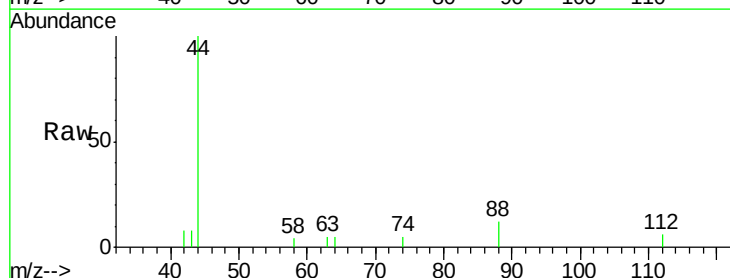
Tgt Ion: 112 Resp: 221

Ion Ratio Lower Upper

112 100

64 46.2 39.6 59.4

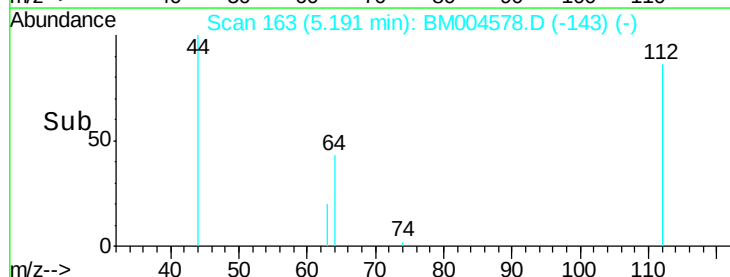
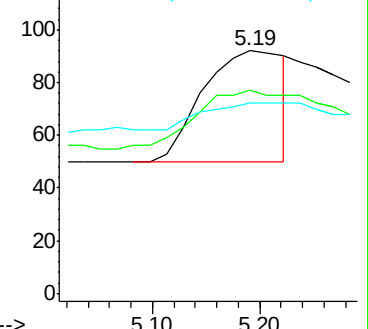
63 7.7 20.0 30.0#

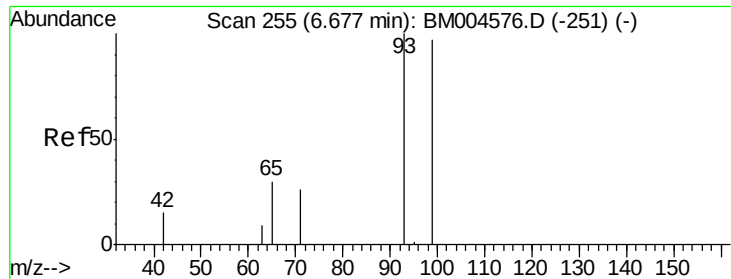


Abundance Ion 112.00 (111.70 to 112.70): BM004576.D (-151) (-)

Ion 64.00 (63.70 to 64.70): BM004576.D (-151) (-)

Ion 63.00 (62.70 to 63.70): BM004576.D (-151) (-)





#5

Phenol-d6

Concen: 0.03 ng

RT: 6.80 min Scan# 262

Delta R.T. 0.12 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

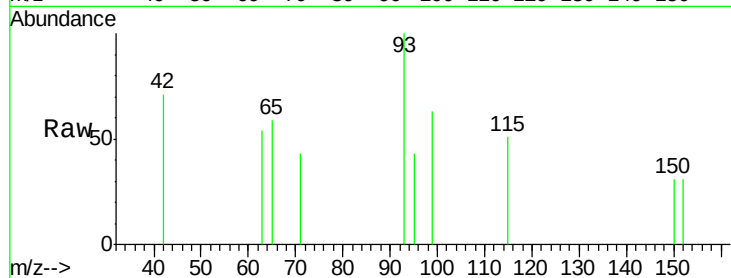
Tgt Ion: 99 Resp: 242

Ion Ratio Lower Upper

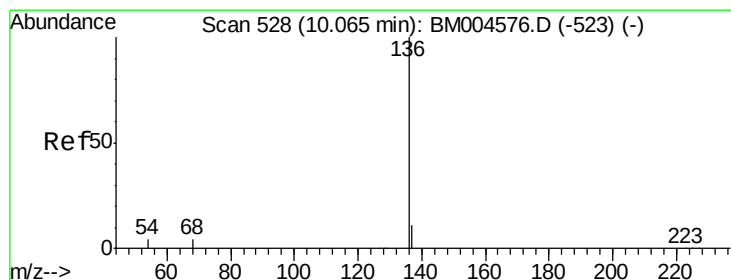
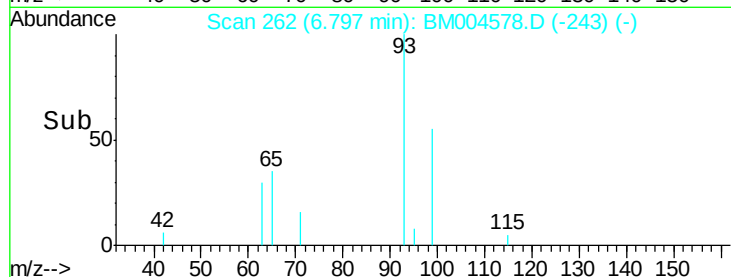
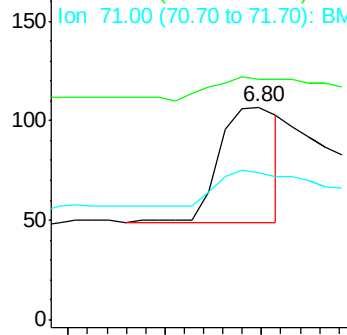
99 100

42 18.2 12.2 18.2

71 30.6 23.4 35.2



Abundance Ion 99.00 (98.70 to 99.70): BM004578.D (-251) (-)



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.06 min Scan# 528

Delta R.T. -0.00 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

Tgt Ion: 136 Resp: 124908

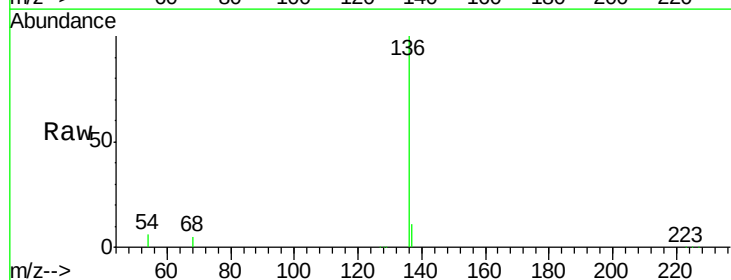
Ion Ratio Lower Upper

136 100

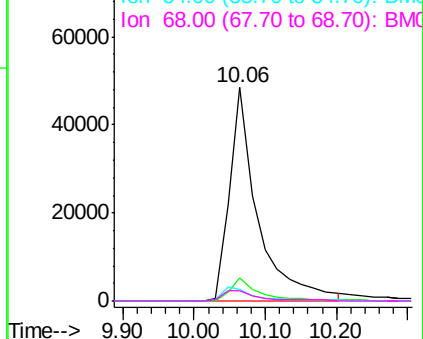
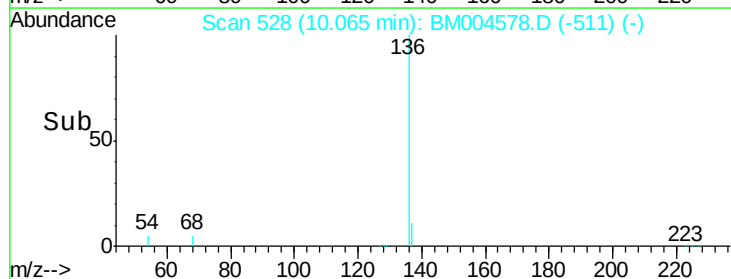
137 11.1 8.2 12.2

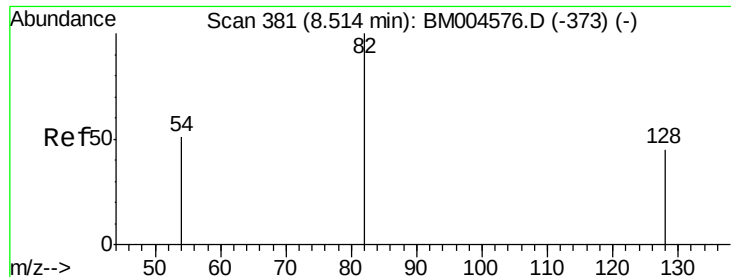
54 5.6 6.4 9.6#

68 4.8 5.0 7.4#



Abundance Ion 136.00 (135.70 to 136.70): BM004578.D (-511) (-)





#7

Nitrobenzene-d5

Concen: 0.00 ng

RT: 8.43 min Scan# 373

Delta R.T. -0.08 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

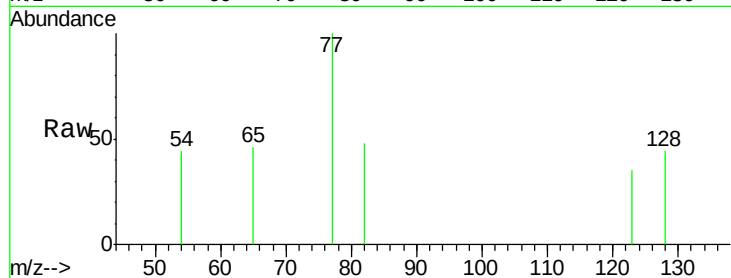
Tgt Ion: 82 Resp: 8

Ion Ratio Lower Upper

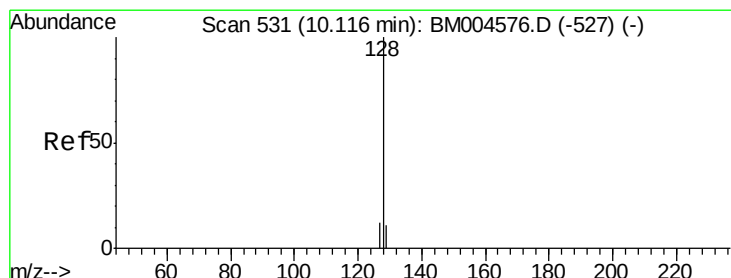
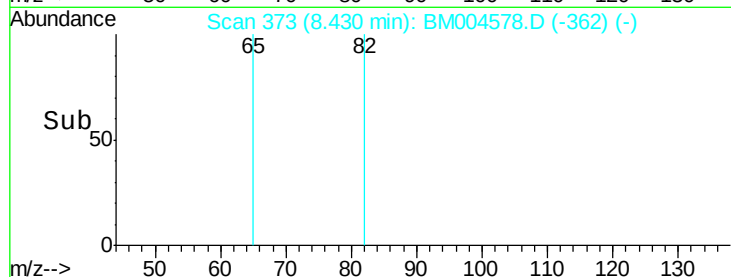
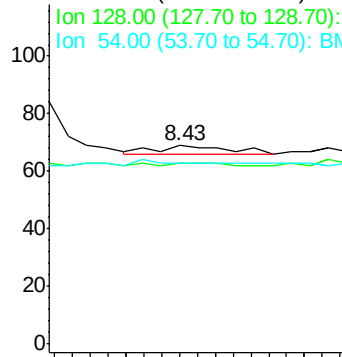
82 100

128 91.3 43.7 65.5#

54 91.3 33.5 50.3#



Abundance Ion 82.00 (81.70 to 82.70): BM004578.D (-373) (-)



#8

Naphthalene

Concen: 0.09 ng

RT: 10.12 min Scan# 531

Delta R.T. -0.00 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

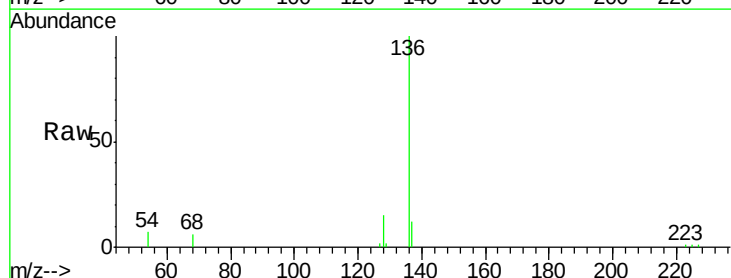
Tgt Ion: 128 Resp: 3370

Ion Ratio Lower Upper

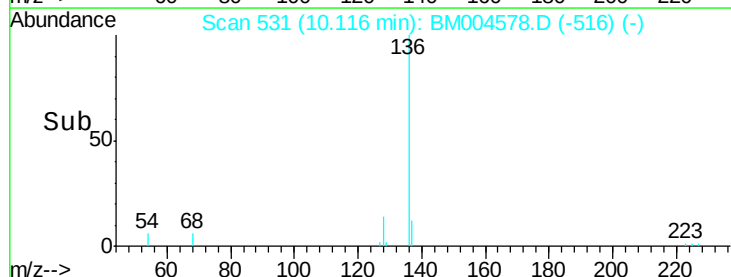
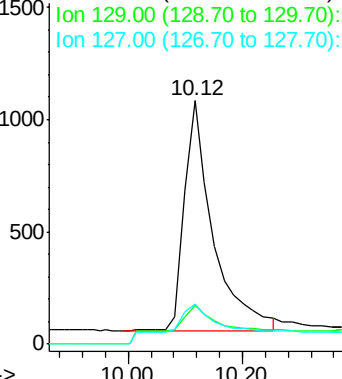
128 100

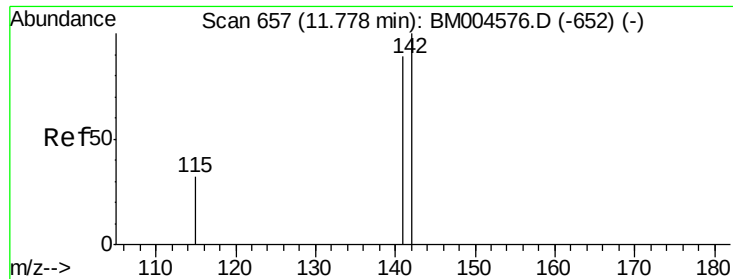
129 15.9 8.9 13.3#

127 16.7 10.9 16.3#



Abundance Ion 128.00 (127.70 to 128.70): BM004578.D (-527) (-)





#9

2-Methylnaphthalene

Concen: 0.08 ng

RT: 11.83 min Scan# 662

Delta R.T. 0.05 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.1

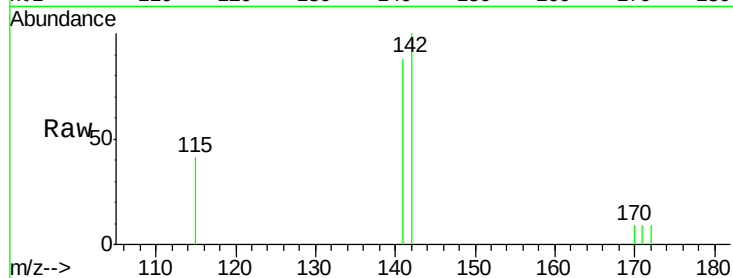
Tgt Ion:142 Resp: 1826

Ion Ratio Lower Upper

142 100

141 88.1 70.2 105.2

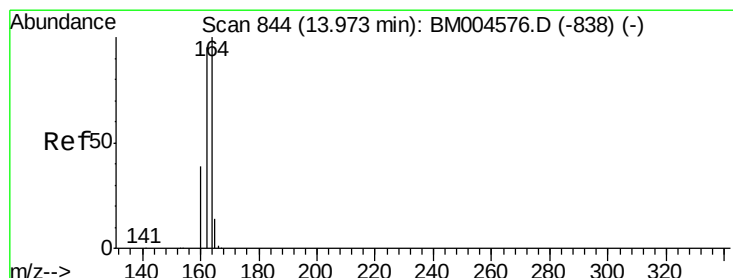
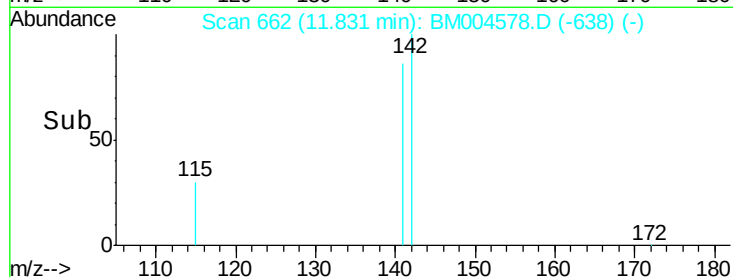
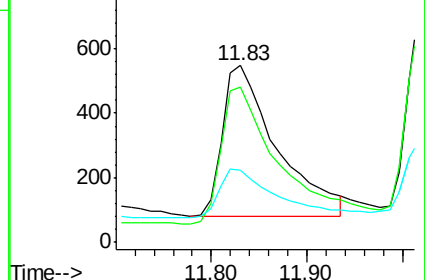
115 41.0 25.8 38.6#



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: BM004578.D

Acq: 08 Mar 2016 13:22

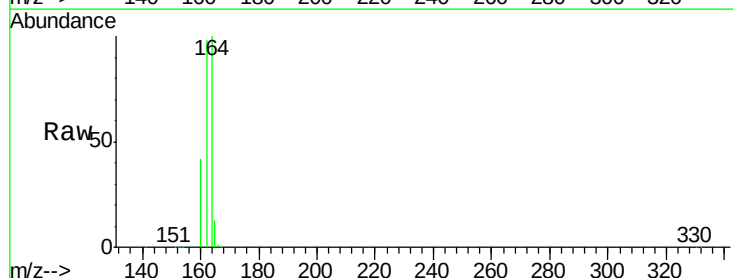
Tgt Ion:164 Resp: 77913

Ion Ratio Lower Upper

164 100

162 98.2 84.2 126.4

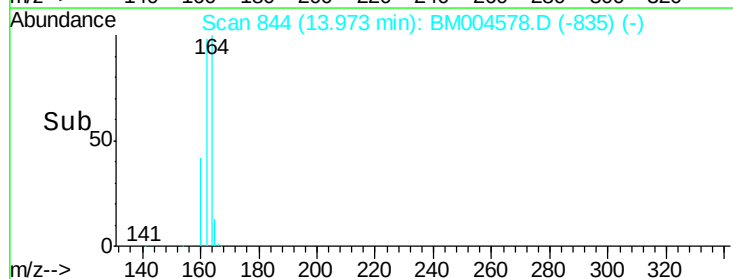
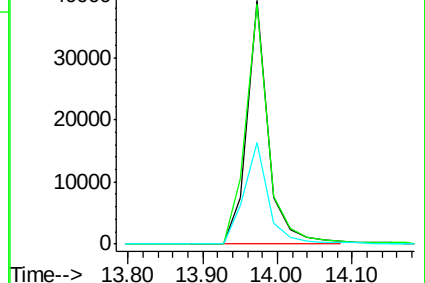
160 41.7 37.4 56.2

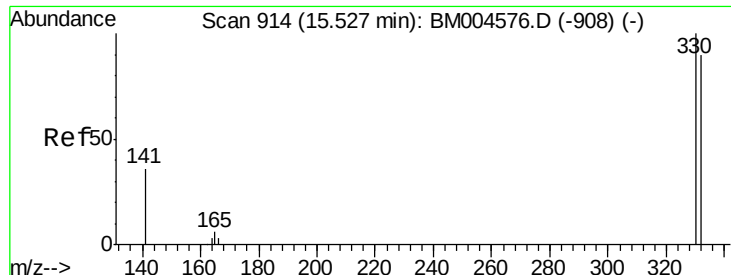


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

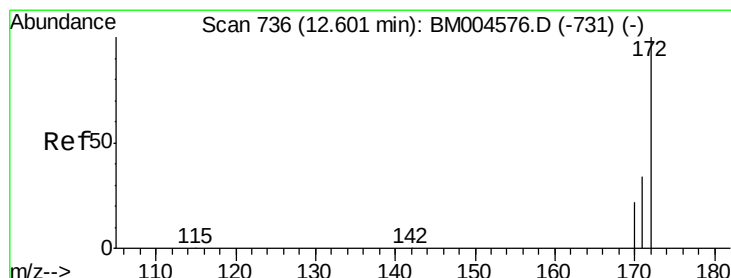
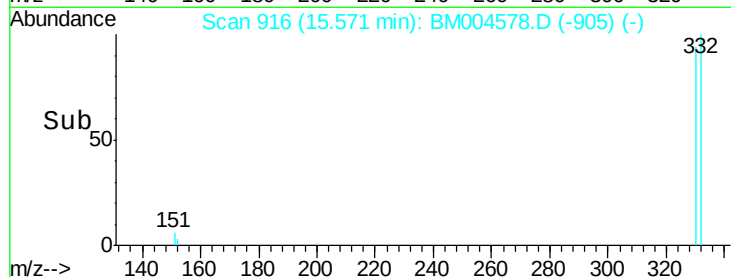
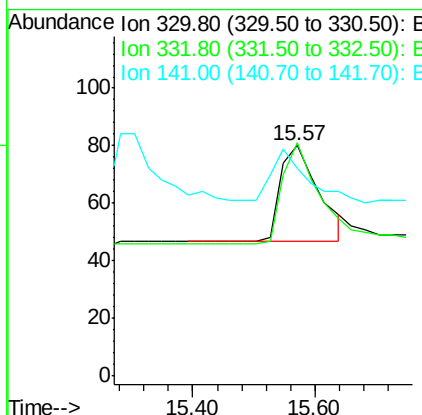
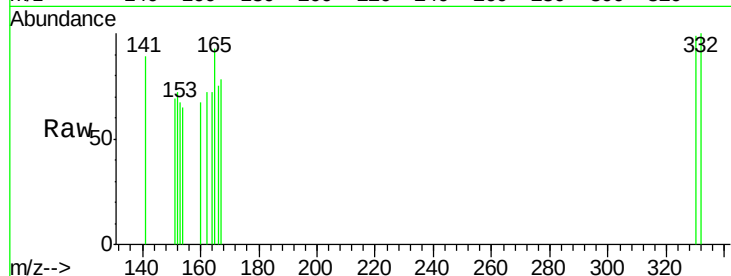




#11
 2,4,6-Tribromophenol
 Concen: 0.05 ng
 RT: 15.57 min Scan# 916
 Delta R.T. 0.04 min
 Lab File: BM004578.D
 Acq: 08 Mar 2016 13:22

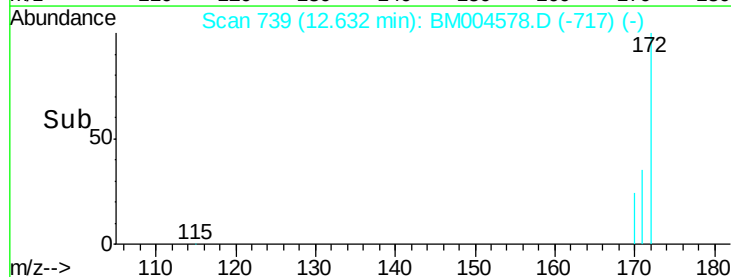
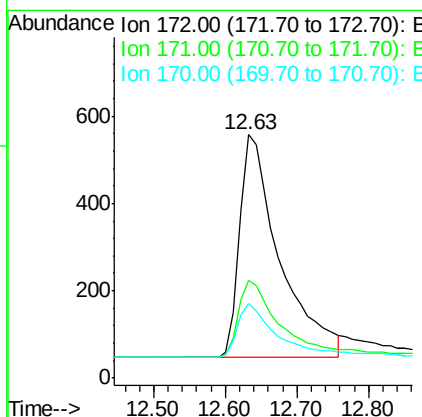
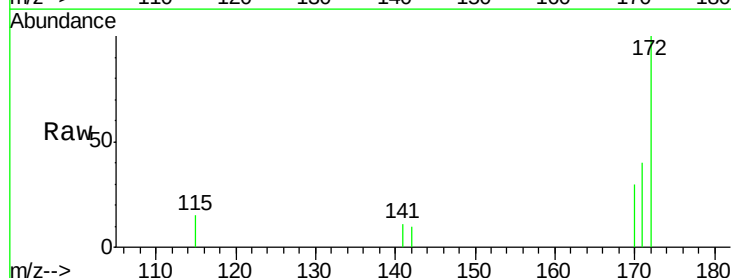
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

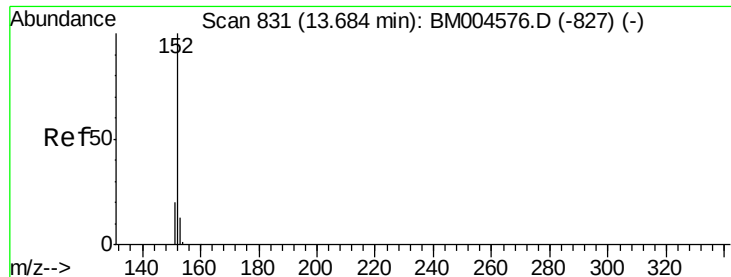
Tgt Ion:330 Resp: 140
 Ion Ratio Lower Upper
 330 100
 332 100.0 76.1 114.1
 141 0.0 16.0 24.0#



#12
 2-Fluorobiphenyl
 Concen: 0.08 ng
 RT: 12.63 min Scan# 739
 Delta R.T. 0.03 min
 Lab File: BM004578.D
 Acq: 08 Mar 2016 13:22

Tgt Ion:172 Resp: 1972
 Ion Ratio Lower Upper
 172 100
 171 40.3 29.2 43.8
 170 30.5 19.7 29.5#





#13

Acenaphthylene

Concen: 0.08 ng

RT: 13.71 min Scan# 832

Delta R.T. 0.02 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.1

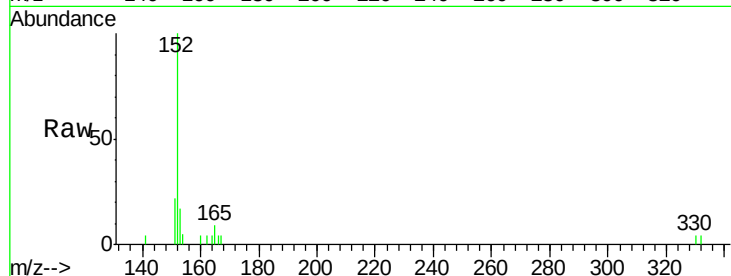
Tgt Ion:152 Resp: 3452

Ion Ratio Lower Upper

152 100

151 20.0 15.8 23.6

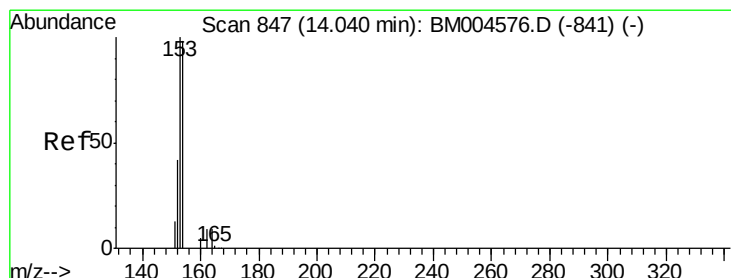
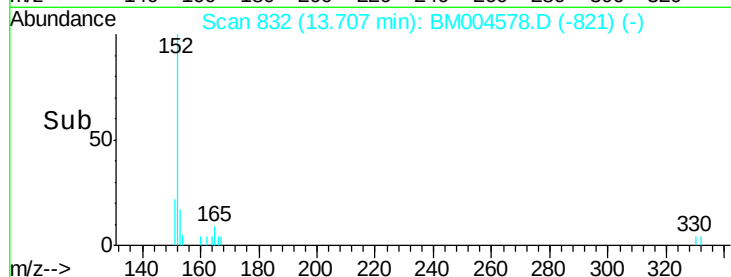
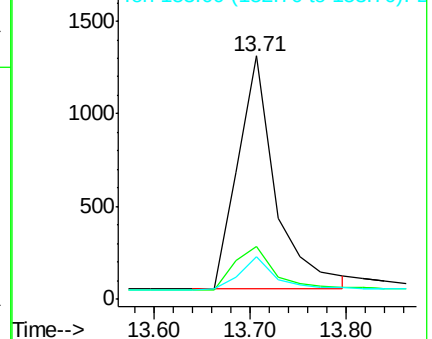
153 12.9 10.2 15.4



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: 0.10 ng

RT: 14.04 min Scan# 847

Delta R.T. -0.00 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

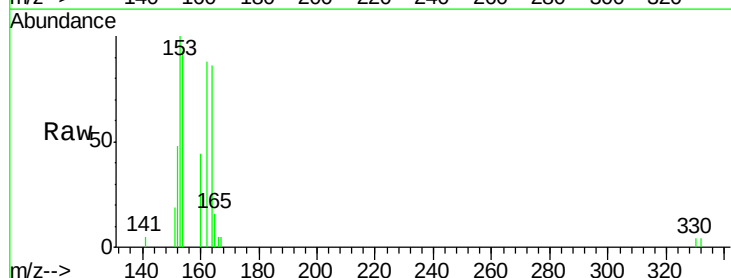
Tgt Ion:154 Resp: 2927

Ion Ratio Lower Upper

154 100

153 101.9 88.0 132.0

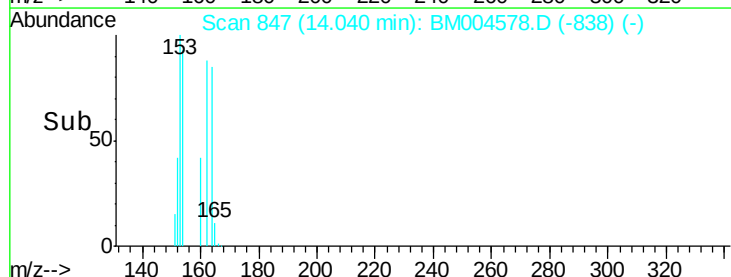
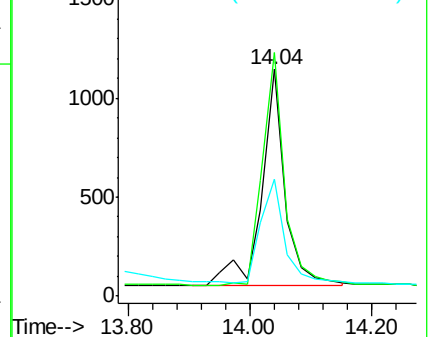
152 46.9 41.1 61.7

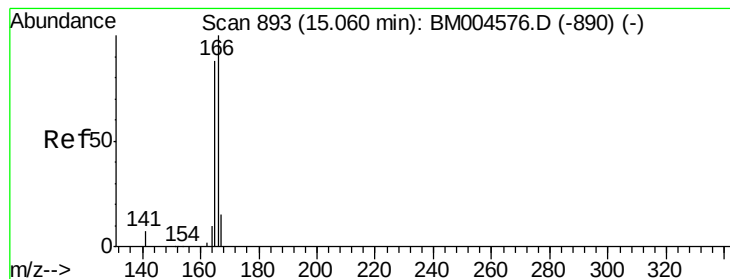


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#15

Fluorene

Concen: 0.08 ng

RT: 15.08 min Scan# 894

Delta R.T. 0.02 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

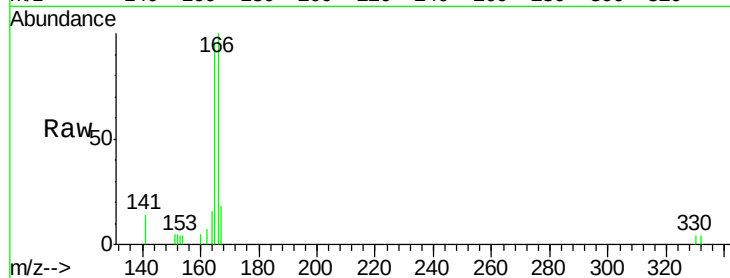
Tgt Ion:166 Resp: 2987

Ion Ratio Lower Upper

166 100

165 99.6 77.2 115.8

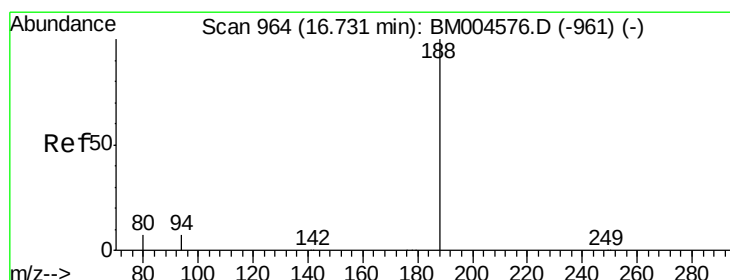
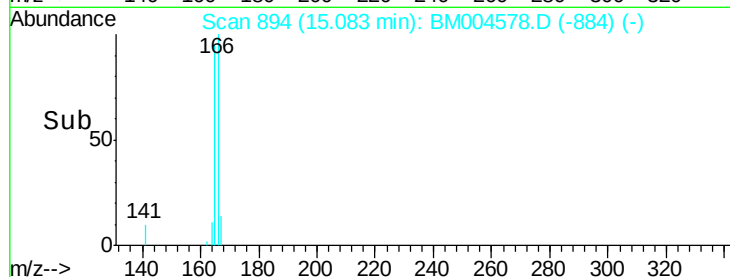
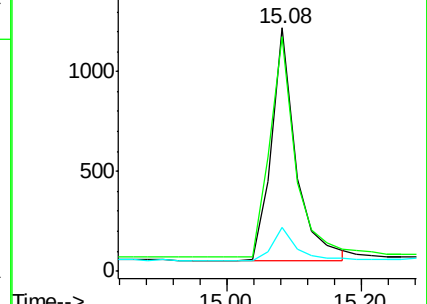
167 14.0 10.9 16.3



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: BM004578.D

Acq: 08 Mar 2016 13:22

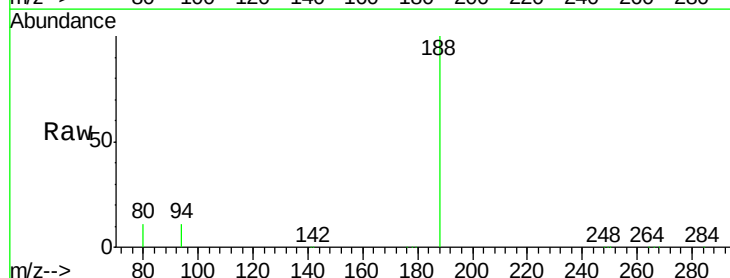
Tgt Ion:188 Resp: 176056

Ion Ratio Lower Upper

188 100

94 10.8 7.4 11.0

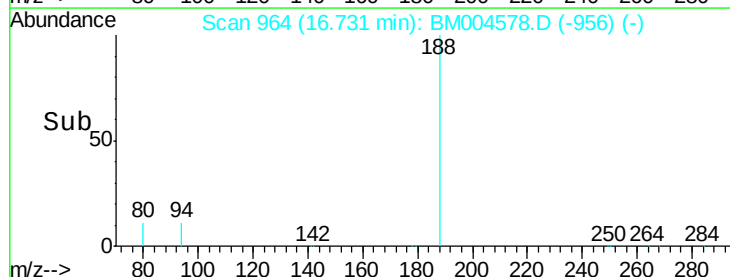
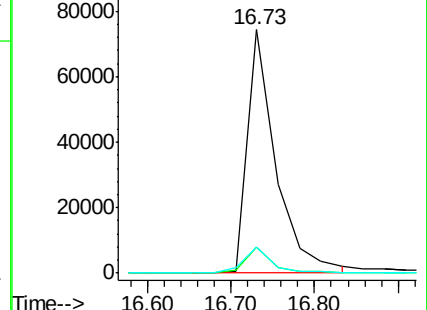
80 10.6 6.9 10.3#

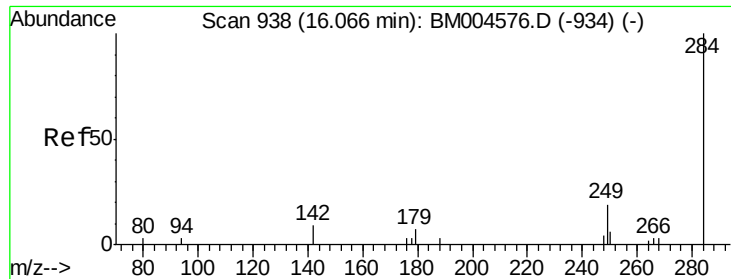


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0

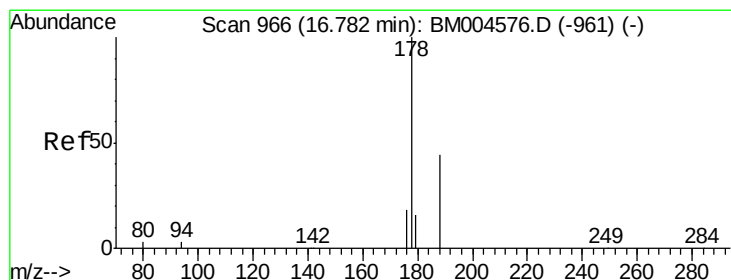
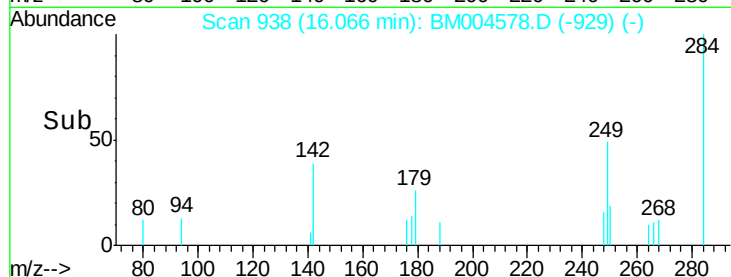
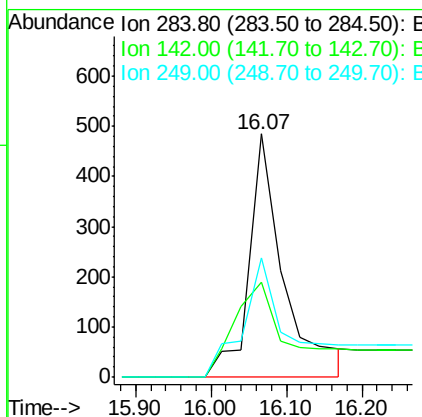
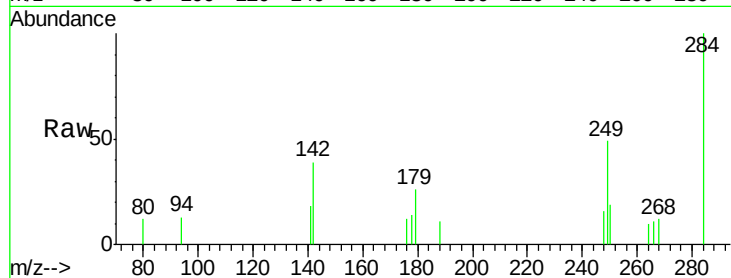




#17
Hexachlorobenzene
Concen: 0.14 ng
RT: 16.07 min Scan# 938
Delta R.T. 0.00 min
Lab File: BM004578.D
Acq: 08 Mar 2016 13:22

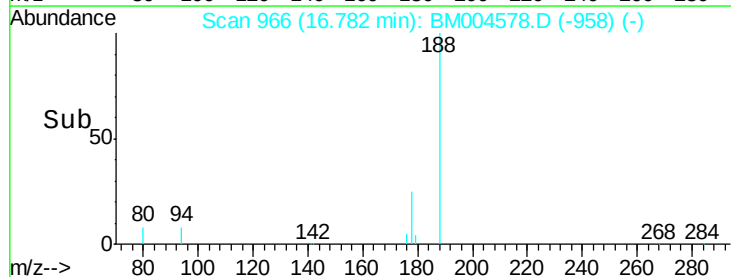
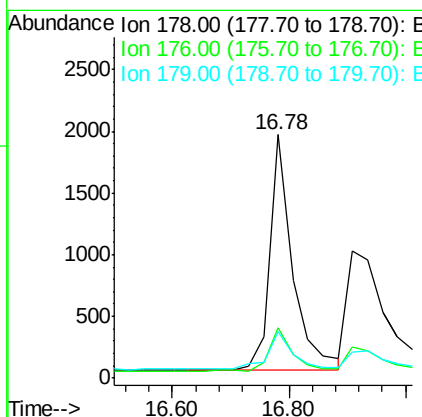
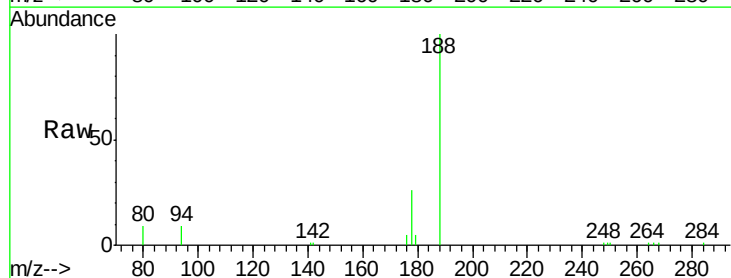
Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

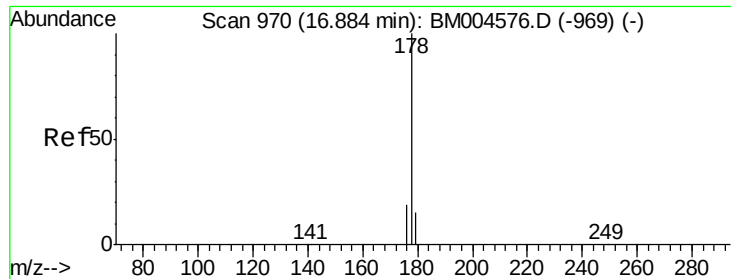
Tgt Ion:284 Resp: 1483
Ion Ratio Lower Upper
284 100
142 57.0 20.8 31.2#
249 66.6 24.0 36.0#



#19
Phenanthrene
Concen: 0.08 ng
RT: 16.78 min Scan# 966
Delta R.T. -0.00 min
Lab File: BM004578.D
Acq: 08 Mar 2016 13:22

Tgt Ion:178 Resp: 5231
Ion Ratio Lower Upper
178 100
176 18.1 14.7 22.1
179 17.4 12.9 19.3

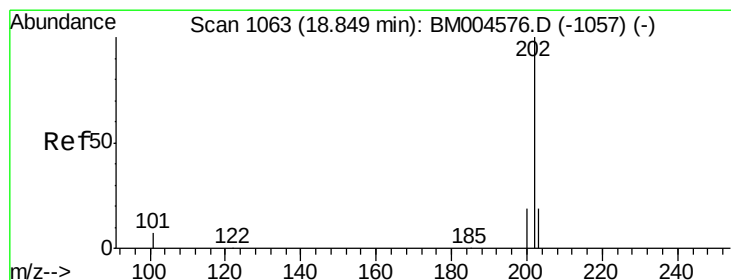
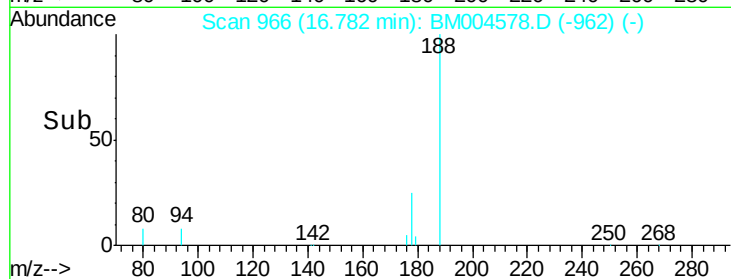
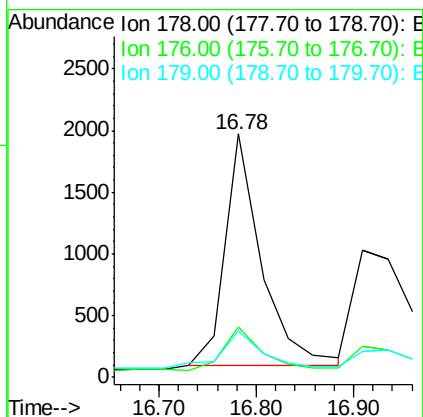
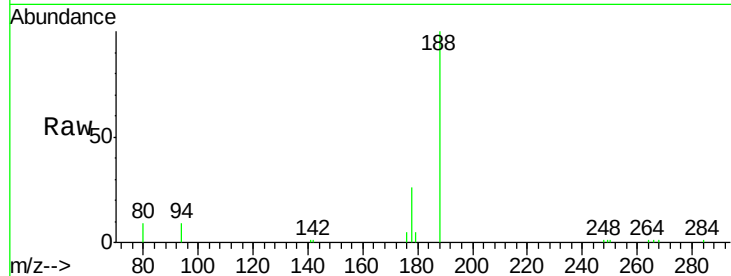




#20
 Anthracene
 Concen: 0.09 ng
 RT: 16.78 min Scan# 966
 Delta R.T. -0.10 min
 Lab File: BM004578.D
 Acq: 08 Mar 2016 13:22

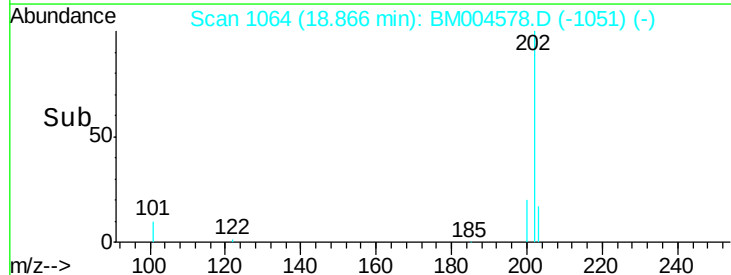
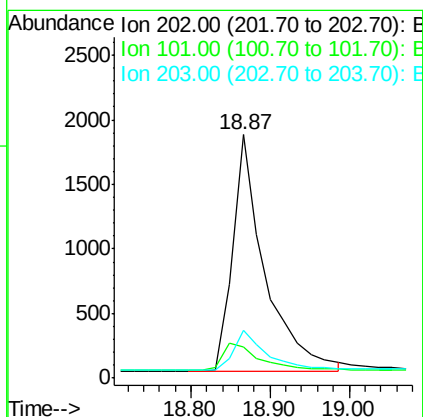
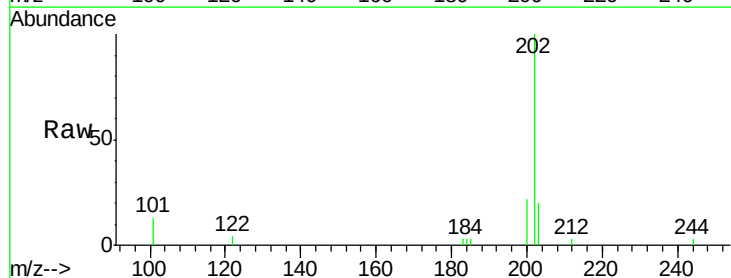
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

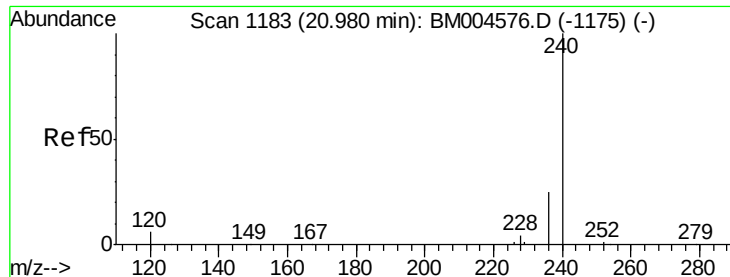
Tgt Ion:178 Resp: 4890
 Ion Ratio Lower Upper
 178 100
 176 19.3 15.6 23.4
 179 14.4 13.6 20.4



#21
 Fluoranthene
 Concen: 0.08 ng
 RT: 18.87 min Scan# 1064
 Delta R.T. 0.02 min
 Lab File: BM004578.D
 Acq: 08 Mar 2016 13:22

Tgt Ion:202 Resp: 5180
 Ion Ratio Lower Upper
 202 100
 101 13.1 9.4 14.2
 203 18.1 13.9 20.9





#22

Chrysene-d12

Concen: 5.00 ng

RT: 20.98 min Scan# 1183

Delta R.T. -0.00 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

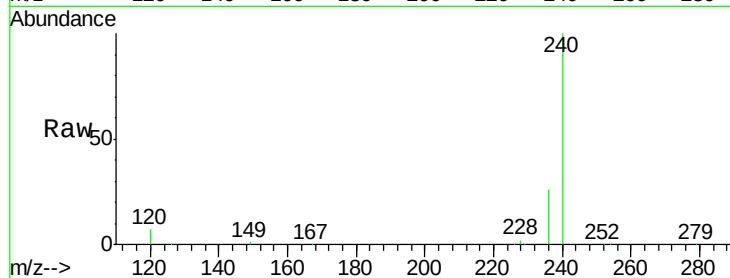
Tgt Ion:240 Resp: 137737

Ion Ratio Lower Upper

240 100

120 7.5 6.1 9.1

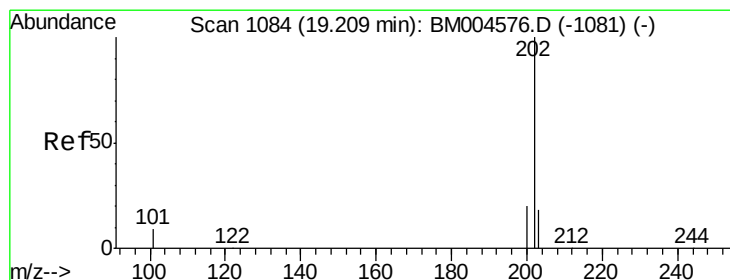
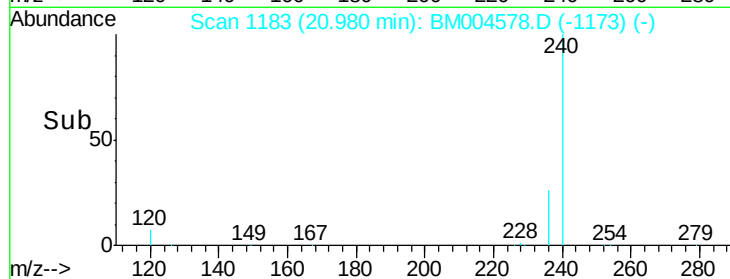
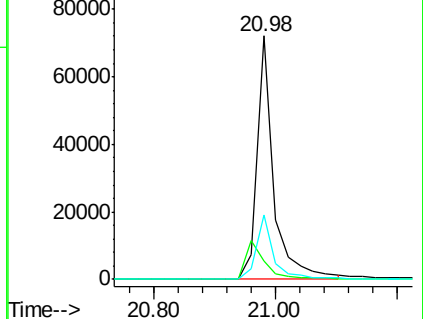
236 26.2 22.6 34.0



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: 0.10 ng

RT: 19.23 min Scan# 1085

Delta R.T. 0.02 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

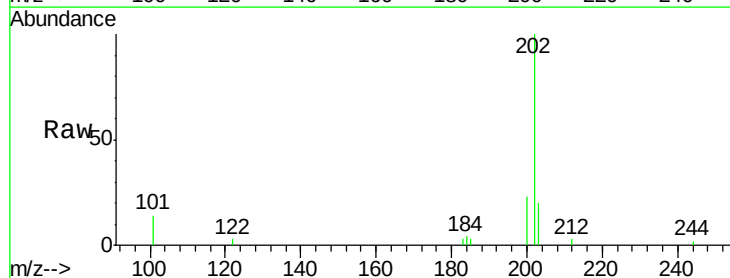
Tgt Ion:202 Resp: 5382

Ion Ratio Lower Upper

202 100

200 21.2 16.6 24.8

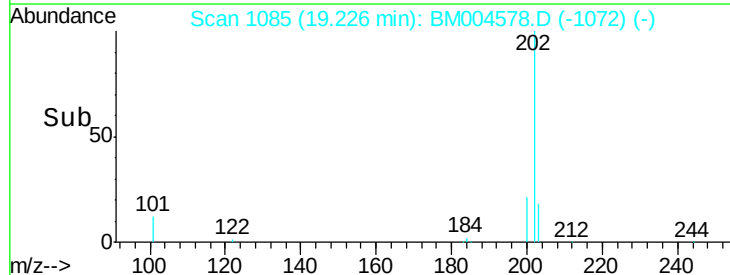
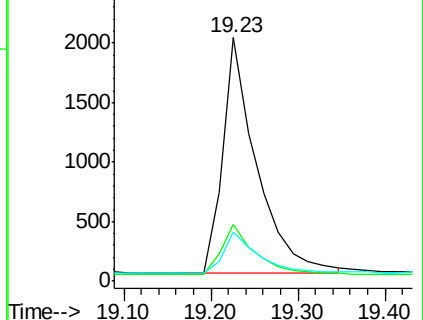
203 17.7 14.1 21.1

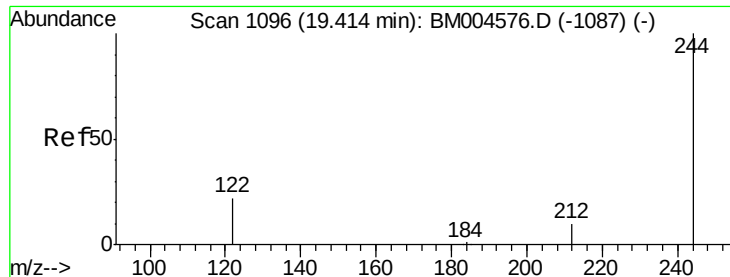


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#24

Terphenyl-d14

Concen: 0.10 ng

RT: 19.43 min Scan# 1097

Delta R.T. 0.02 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

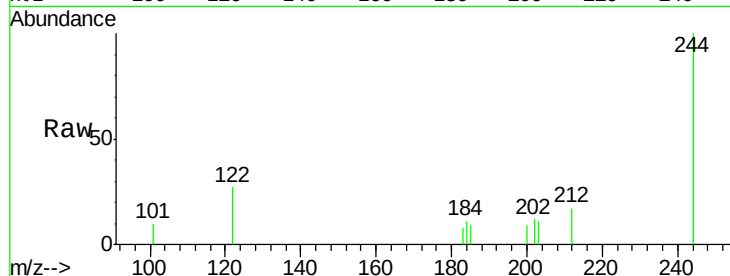
Tgt Ion:244 Resp: 1694

Ion Ratio Lower Upper

244 100

212 16.8 7.5 11.3#

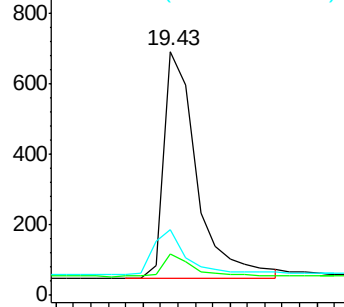
122 26.8 4.2 6.2#



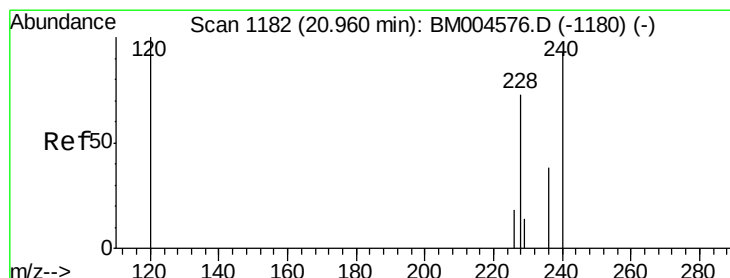
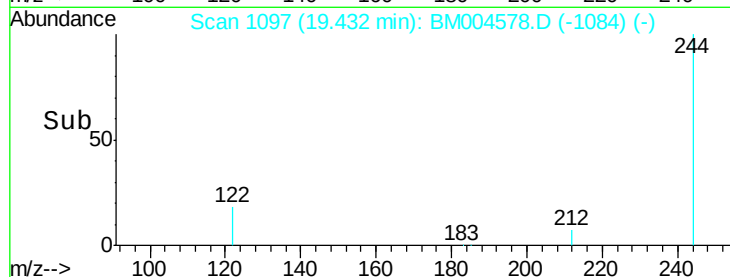
Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



Time--> 19.30 19.40 19.50 19.60



#25

Benzo(a)anthracene

Concen: 0.19 ng

RT: 20.96 min Scan# 1182

Delta R.T. -0.00 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

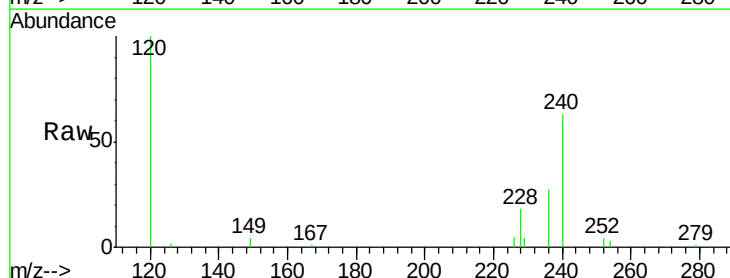
Tgt Ion:228 Resp: 9593

Ion Ratio Lower Upper

228 100

226 28.7 22.8 34.2

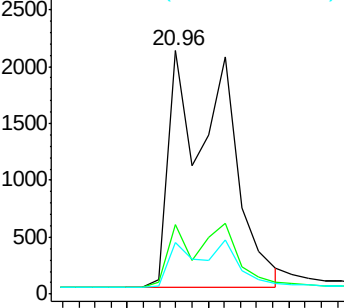
229 21.1 14.6 22.0



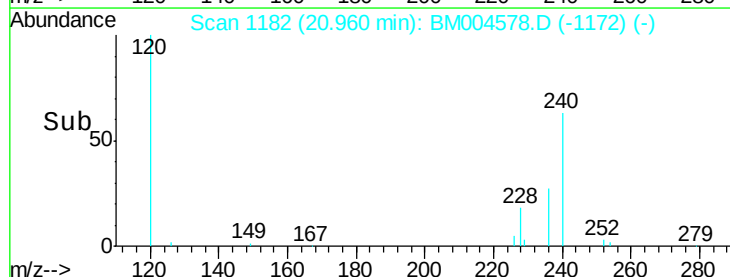
Abundance Ion 228.00 (227.70 to 228.70): E

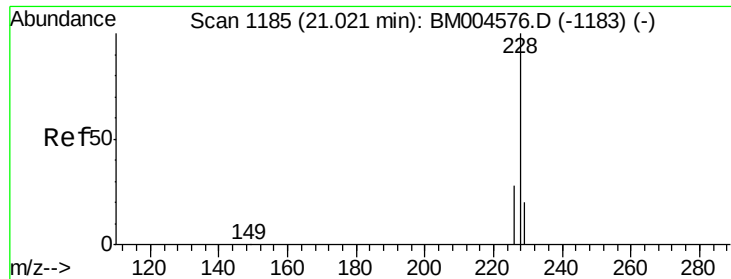
Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



Time--> 20.90 21.00 21.10





#26

Chrysene

Concen: 0.10 ng

RT: 20.96 min Scan# 1182

Delta R.T. -0.06 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

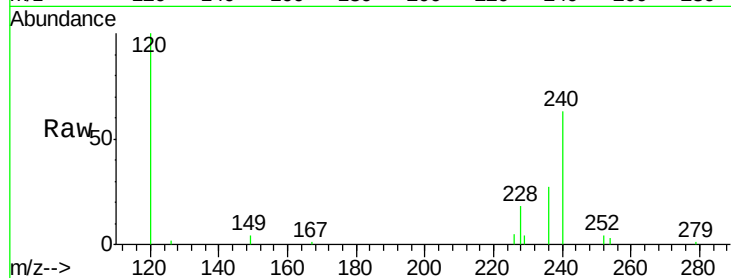
Tgt Ion:228 Resp: 9916

Ion Ratio Lower Upper

228 100

226 28.7 21.4 32.2

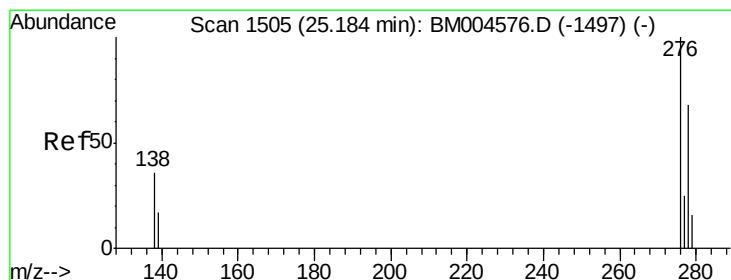
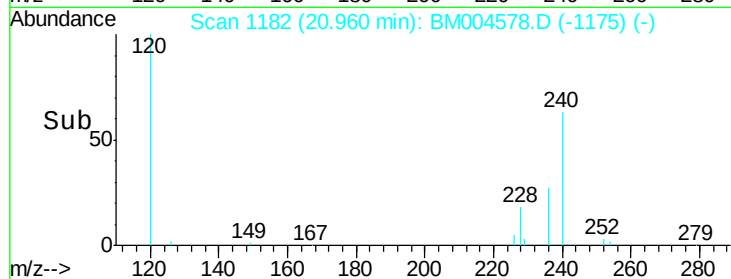
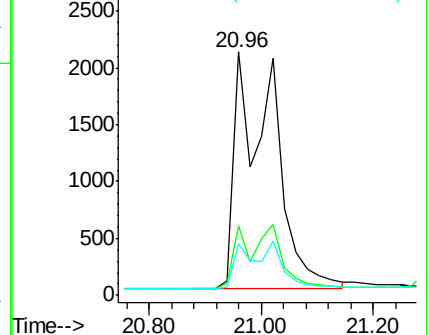
229 21.1 17.1 25.7



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: 0.08 ng

RT: 25.22 min Scan# 1508

Delta R.T. 0.03 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

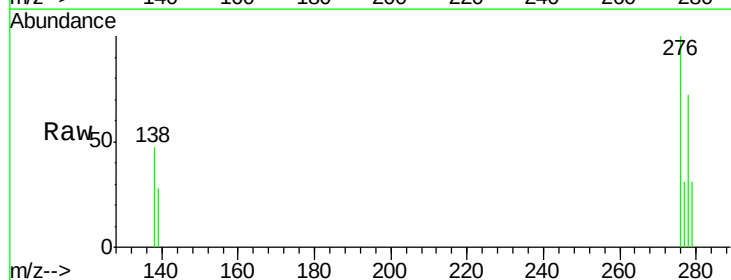
Tgt Ion:276 Resp: 3684

Ion Ratio Lower Upper

276 100

138 39.4 30.4 45.6

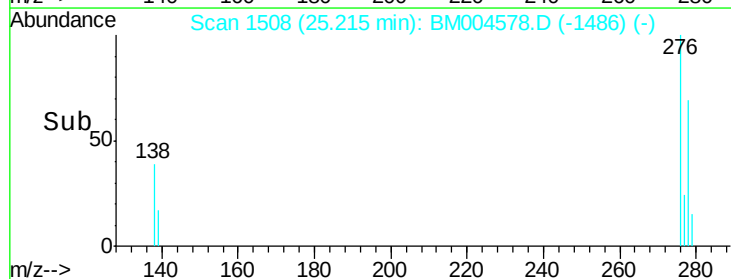
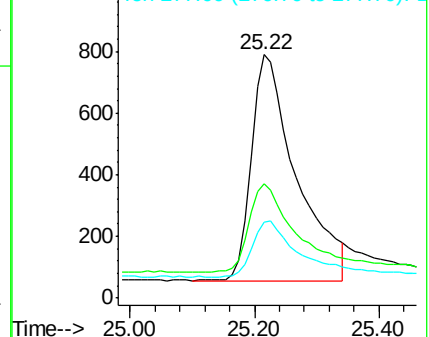
277 24.7 19.8 29.8

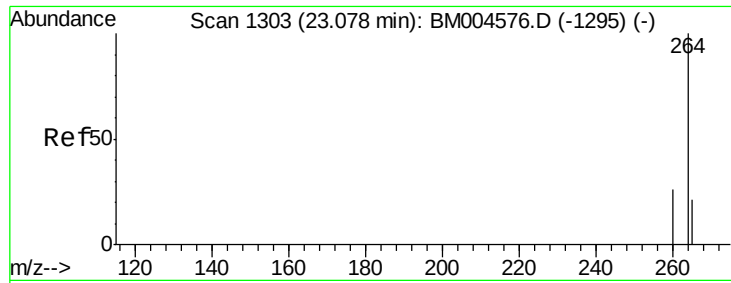


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

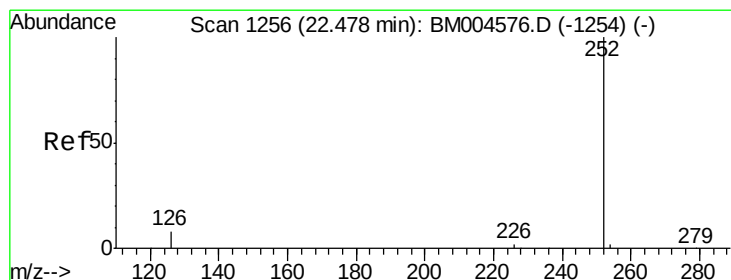
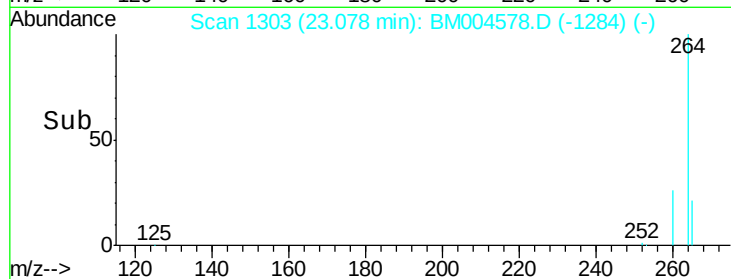
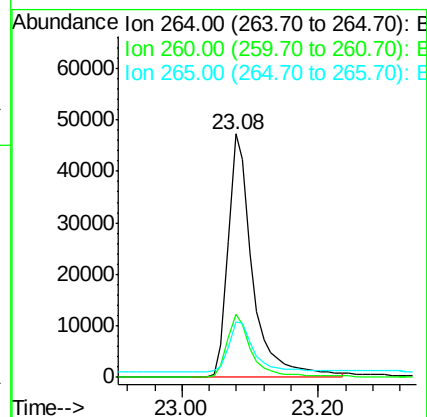
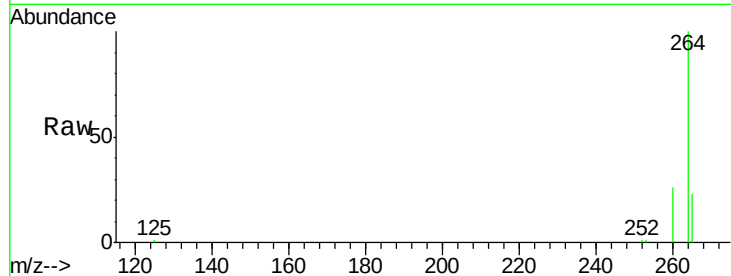




#28
Perylene-d12
 Concen: 5.00 ng
 RT: 23.08 min Scan# 1303
 Delta R.T. -0.00 min
 Lab File: BM004578.D
 Acq: 08 Mar 2016 13:22

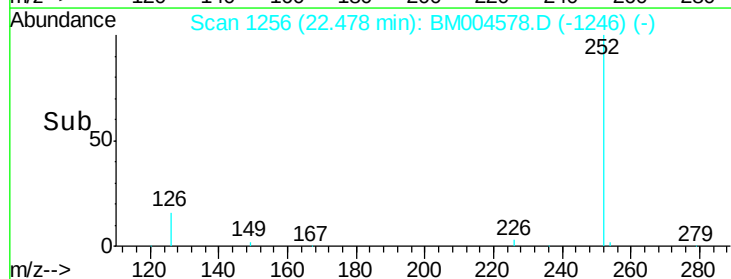
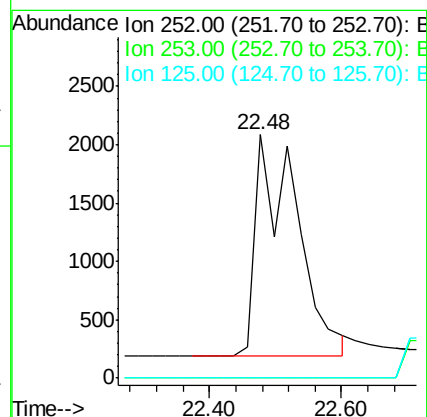
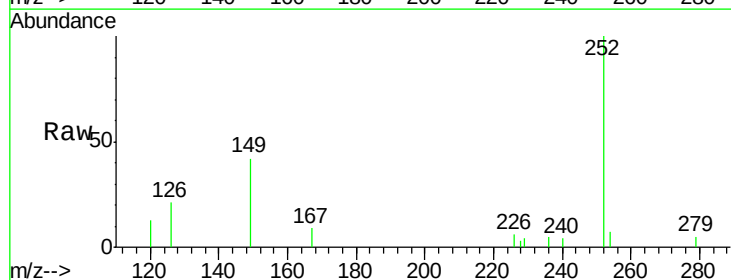
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

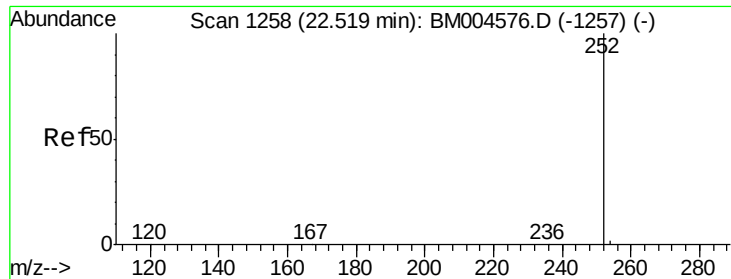
Tgt Ion: 264 Resp: 117170
 Ion Ratio Lower Upper
 264 100
 260 26.2 19.8 29.6
 265 22.9 18.9 28.3



#29
Benzo(b)fluoranthene
 Concen: 0.18 ng
 RT: 22.48 min Scan# 1256
 Delta R.T. -0.00 min
 Lab File: BM004578.D
 Acq: 08 Mar 2016 13:22

Tgt Ion: 252 Resp: 8213
 Ion Ratio Lower Upper
 252 100
 253 0.0 18.8 28.2#
 125 0.0 11.8 17.8#





#30

Benzo(k)fluoranthene

Concen: 0.19 ng

RT: 22.48 min Scan# 1256

Delta R.T. -0.04 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

Instrument :

BNA_M

ClientSampled :

SSTDIC0.1

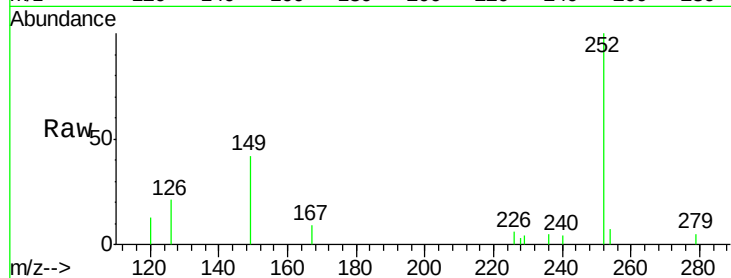
Tgt Ion: 252 Resp: 8504

Ion Ratio Lower Upper

252 100

253 0.0 18.3 27.5#

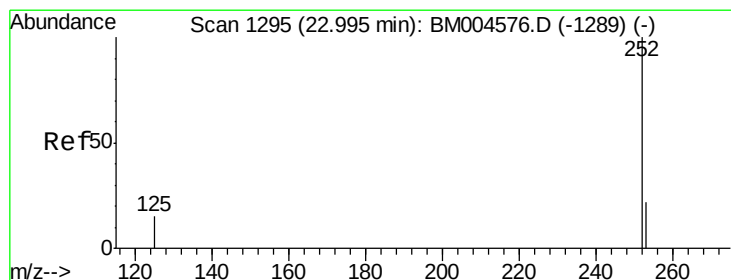
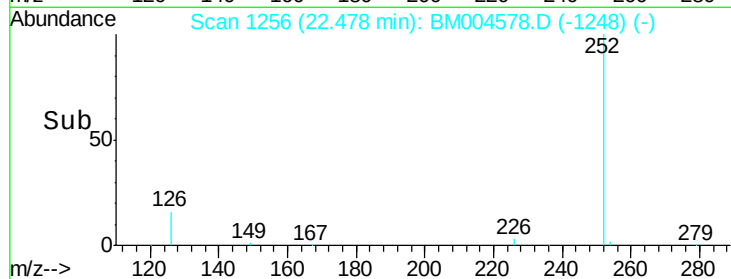
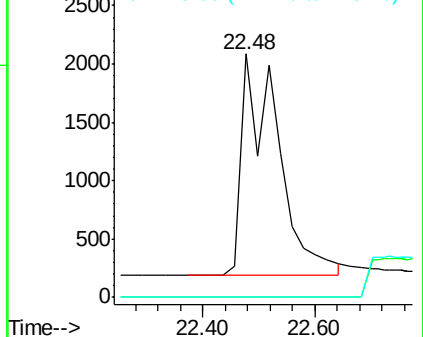
125 0.0 12.2 18.4#



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: 0.07 ng

RT: 23.00 min Scan# 1295

Delta R.T. -0.00 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

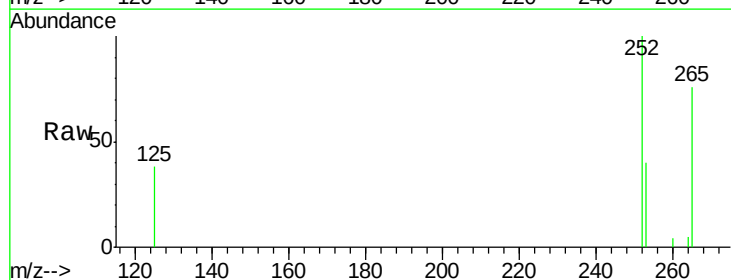
Tgt Ion: 252 Resp: 3055

Ion Ratio Lower Upper

252 100

253 40.3 18.0 27.0#

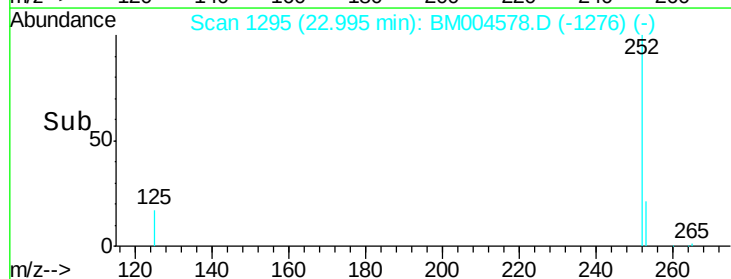
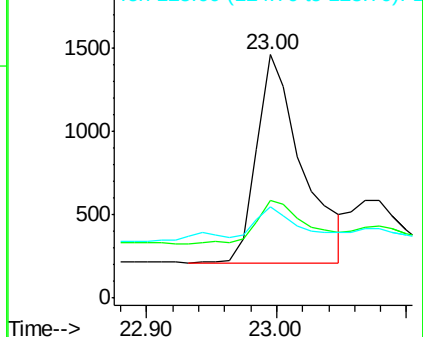
125 37.5 14.3 21.5#

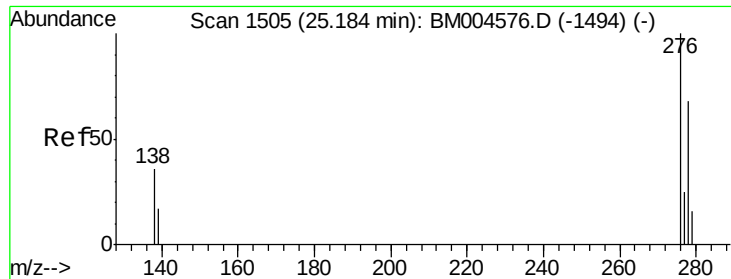


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#32

Dibenzo(a,h)anthracene

Concen: 0.08 ng

RT: 25.22 min Scan# 1508

Delta R.T. 0.03 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.1

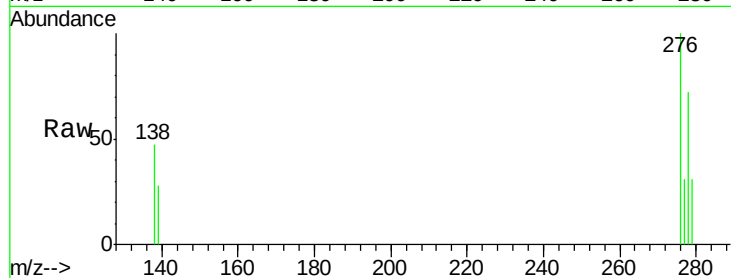
Tgt Ion: 278 Resp: 2827

Ion Ratio Lower Upper

278 100

139 39.7 21.2 31.8#

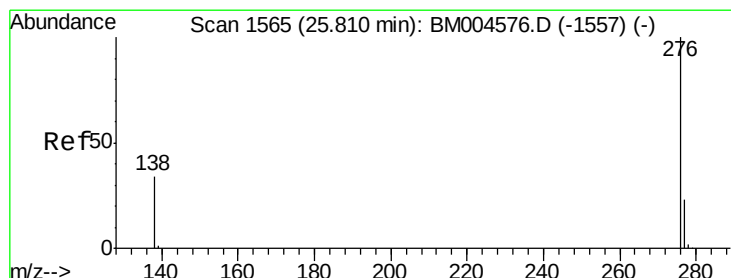
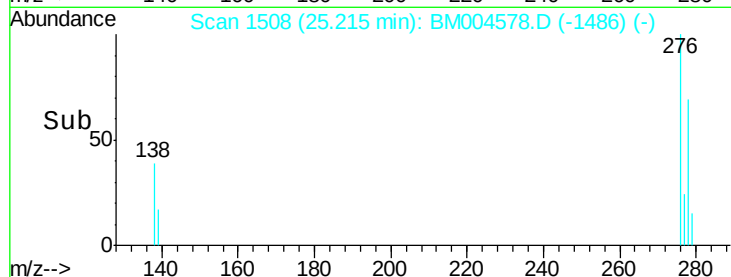
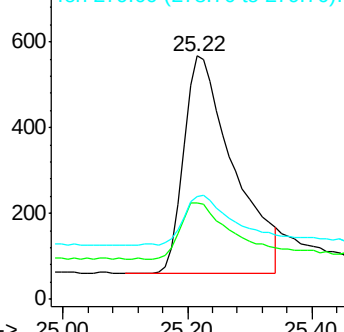
279 42.5 19.6 29.4#



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: 0.09 ng

RT: 25.85 min Scan# 1569

Delta R.T. 0.04 min

Lab File: BM004578.D

Acq: 08 Mar 2016 13:22

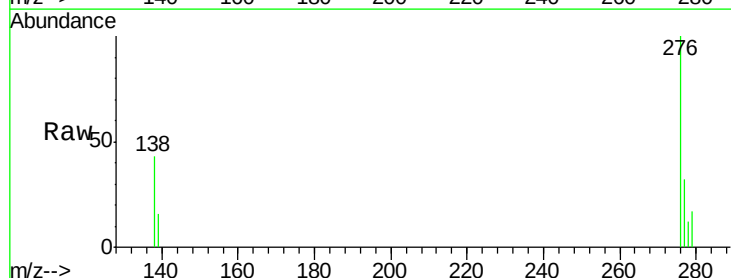
Tgt Ion: 276 Resp: 3412

Ion Ratio Lower Upper

276 100

277 31.5 19.6 29.4#

138 43.4 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

