

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051815\
 Data File : BM001339.D
 Acq On : 18 May 2015 20:24
 Operator : TP/IZ
 Sample : G2280-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 051515-P17-F-D-S

Quant Time: May 19 02:32:35 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIMPAH-BM051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 19 02:11:49 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	12291	5.00	ng	0.00
6) Naphthalene-d8	10.22	136	44024	5.00	ng	0.00
12) Acenaphthene-d10	14.12	164	22451	5.00	ng	0.00
18) Phenanthrene-d10	16.85	188	62030	5.00	ng	0.00
24) Chrysene-d12	21.07	240	35155	5.00	ng	-0.01
30) Perylene-d12	23.17	264	33471	5.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.02	112	12042	5.03	ng	0.00
5) Phenol-d6	6.63	99	9015	3.34	ng	0.00
7) Nitrobenzene-d5	8.60	82	19800	7.08	ng	0.00
13) 2,4,6-Tribromophenol	15.60	330	7377	9.57	ng	-0.03
14) 2-Fluorobiphenyl	12.73	172	61596	8.84	ng	0.00
26) Terphenyl-d14	19.51	244	50734	10.74	ng	0.00

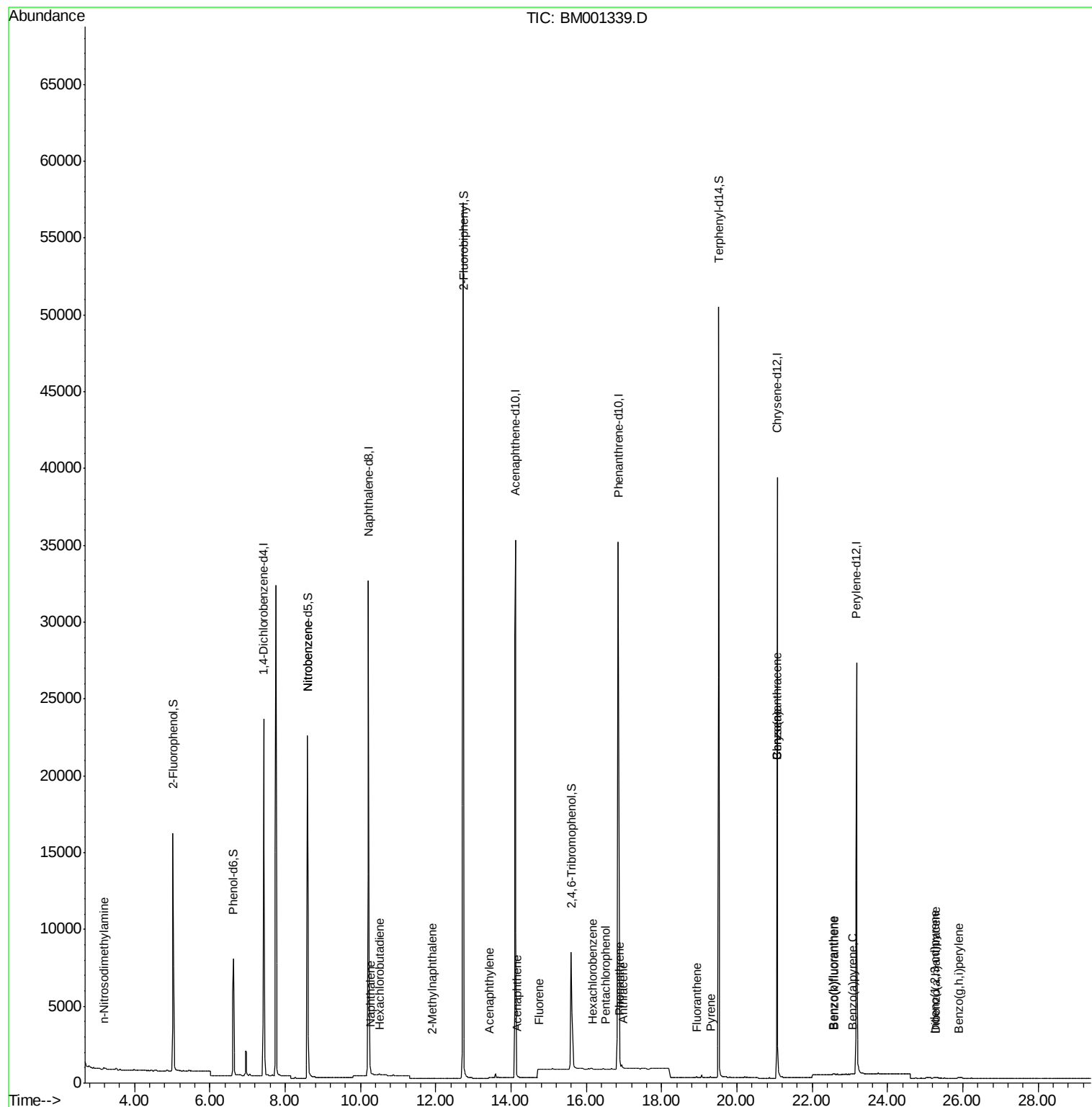
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	3.18	42	88	0.06	ng	# 4
8) Nitrobenzene	8.60	77	73	0.16	ng	# 26
9) Naphthalene	10.27	128	35	0.00	ng	# 1
10) Hexachlorobutadiene	10.51	225	6	0.00	ng	# 40
11) 2-Methylnaphthalene	11.90	142	13	0.00	ng	# 67
15) Acenaphthylene	13.42	152	595	0.06	ng	# 91
16) Acenaphthene	14.17	154	6	0.00	ng	# 86
17) Fluorene	14.74	166	269	0.05	ng	# 80
19) Hexachlorobenzene	16.18	284	11	0.00	ng	# 46
20) Pentachlorophenol	16.52	266	11	0.42	ng	# 71
21) Phenanthrene	16.88	178	95	0.01	ng	# 96
22) Anthracene	16.98	178	22	0.00	ng	# 58
23) Fluoranthene	18.93	202	67	0.00	ng	# 80
25) Pyrene	19.30	202	79	0.01	ng	# 82
27) Benzo(a)anthracene	21.06	228	163	0.02	ng	# 51
28) Chrysene	21.06	228	163	0.02	ng	# 54
29) Indeno(1,2,3-cd)pyrene	25.26	276	49	0.00	ng	# 71
31) Benzo(b)fluoranthene	22.56	252	60	0.01	ng	# 1
32) Benzo(k)fluoranthene	22.59	252	40	0.00	ng	# 1
33) Benzo(a)pyrene	23.08	252	39	0.00	ng	# 1
34) Dibenzo(a,h)anthracene	25.28	278	34	0.00	ng	# 1
35) Benzo(g,h,i)perylene	25.89	276	57	0.01	ng	# 1

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

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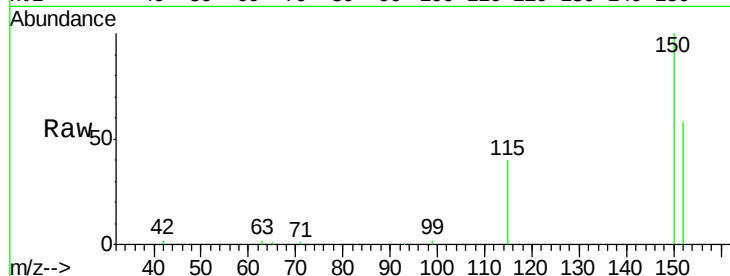




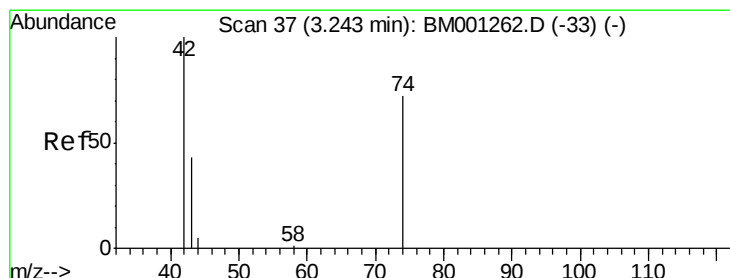
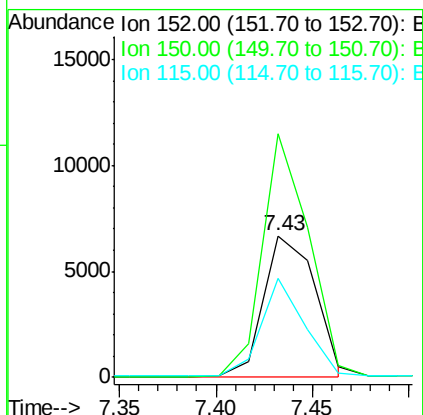
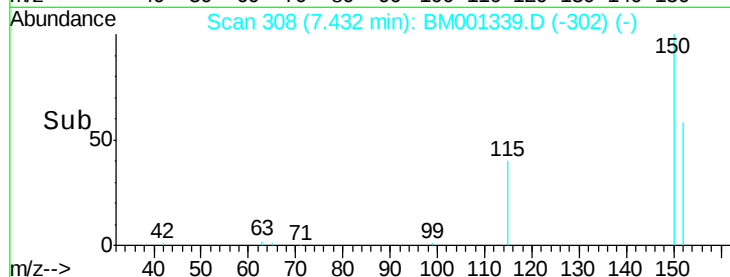
#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 7.43 min Scan# 308
 Delta R.T. 0.00 min
 Lab File: BM001339.D
 Acq: 18 May 2015 20:24

Instrument :
 BNA_M
 ClientSampleId :
 051515-P17-F-D-S

Tgt Ion:152 Resp: 12291
 Ion Ratio Lower Upper
 152 100
 150 172.4 114.6 172.0#
 115 69.8 39.3 58.9#

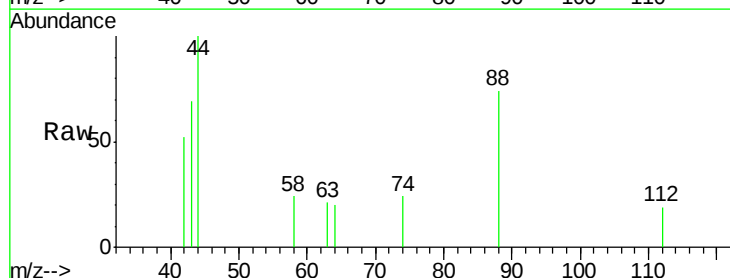


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

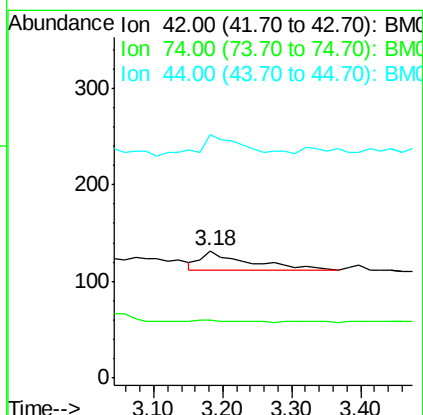
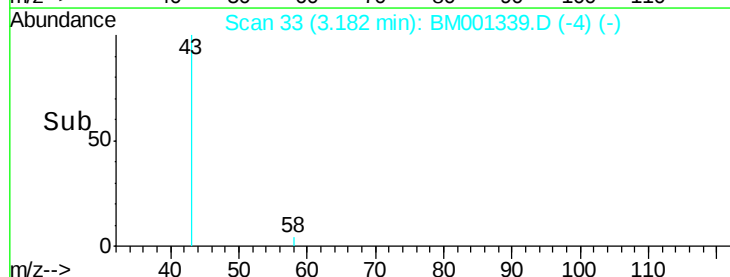


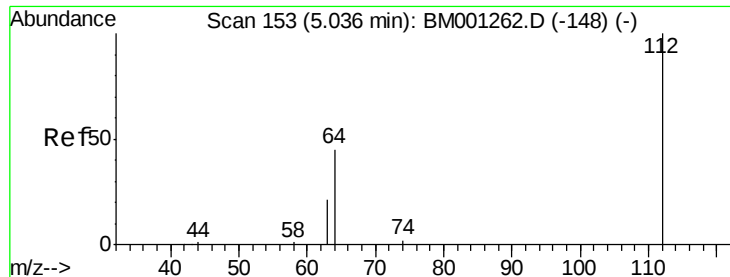
#3
 n-Nitrosodimethylamine
 Concen: 0.06 ng
 RT: 3.18 min Scan# 33
 Delta R.T. -0.05 min
 Lab File: BM001339.D
 Acq: 18 May 2015 20:24

Tgt Ion: 42 Resp: 88
 Ion Ratio Lower Upper
 42 100
 74 13.6 82.1 123.1#
 44 114.8 3.0 4.4#



Abundance Ion 42.00 (41.70 to 42.70): BM0
 Ion 74.00 (73.70 to 74.70): BM0
 Ion 44.00 (43.70 to 44.70): BM0





#4

2-Fluorophenol

Concen: 5.03 ng

RT: 5.02 min Scan# 152

Delta R.T. 0.00 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

Instrument :

BNA_M

ClientSampleId :

051515-P17-F-D-S

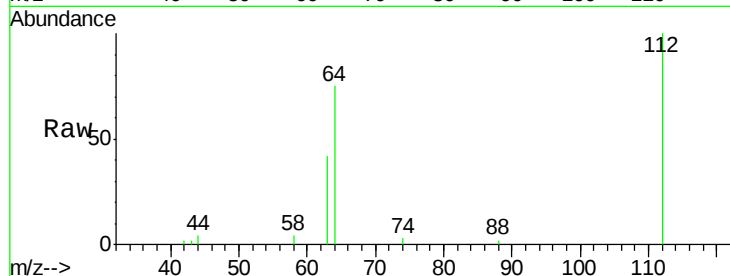
Tgt Ion: 112 Resp: 12042

Ion Ratio Lower Upper

112 100

64 64.6 50.8 76.2

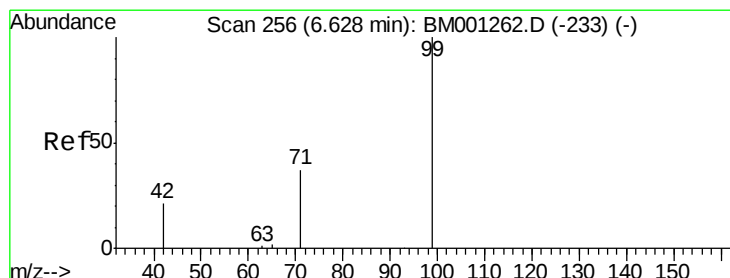
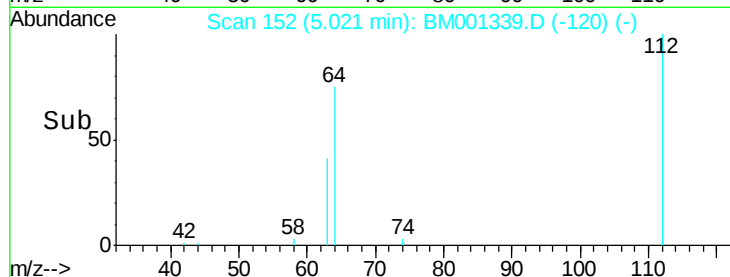
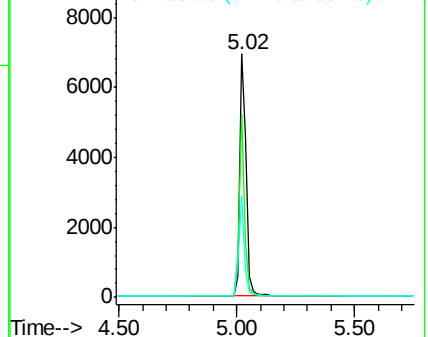
63 35.9 28.2 42.4



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 63.00 (62.70 to 63.70): BM0



#5

Phenol-d6

Concen: 3.34 ng

RT: 6.63 min Scan# 256

Delta R.T. 0.00 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

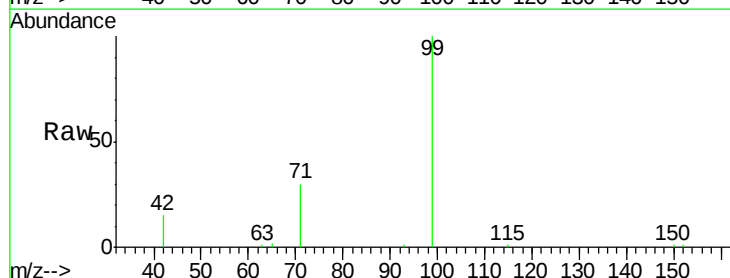
Tgt Ion: 99 Resp: 9015

Ion Ratio Lower Upper

99 100

42 24.6 19.9 29.9

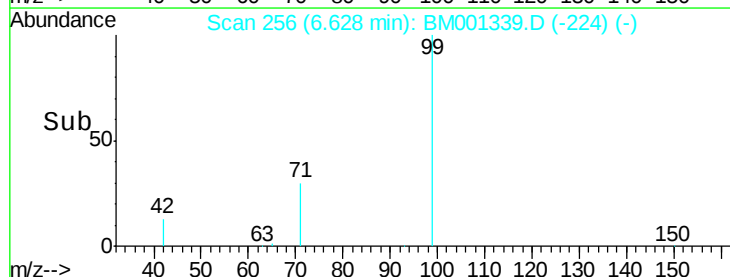
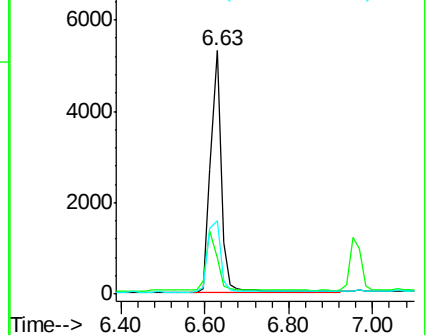
71 35.6 28.0 42.0

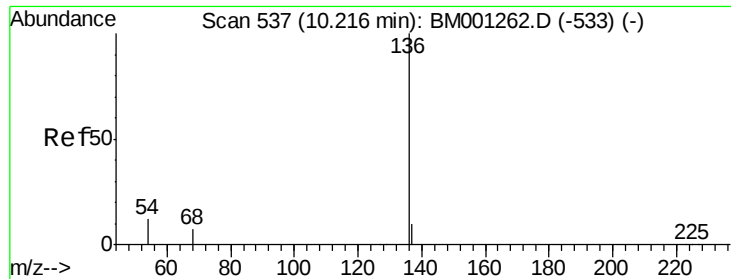


Abundance Ion 99.00 (98.70 to 99.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 71.00 (70.70 to 71.70): BM0





#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.22 min Scan# 537

Delta R.T. 0.00 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

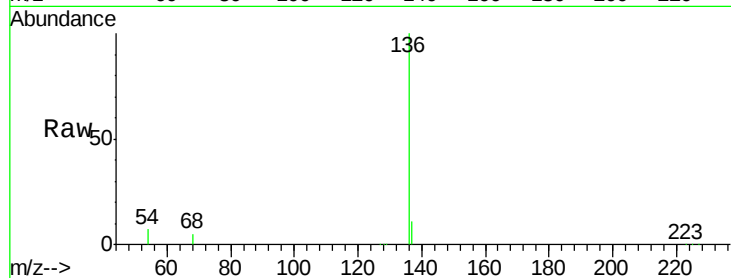
Instrument :

BNA_M

ClientSampleId :

051515-P17-F-D-S

Tgt Ion:	136	Resp:	44024
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.2	12.4
54	7.4	9.5	14.3#
68	4.5	5.5	8.3#



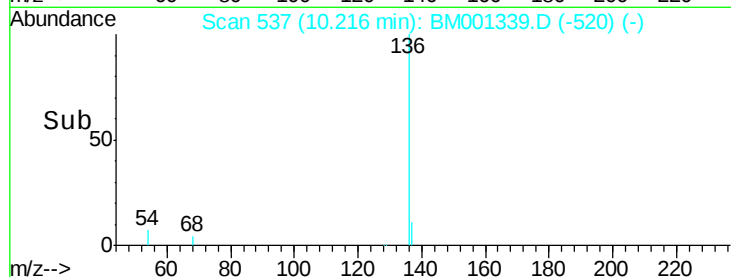
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

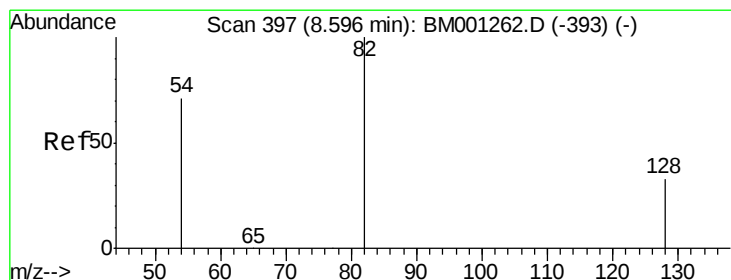
Ion 54.00 (53.70 to 54.70): BM

Ion 68.00 (67.70 to 68.70): BM

Time-->



Time-->



#7

Nitrobenzene-d5

Concen: 7.08 ng

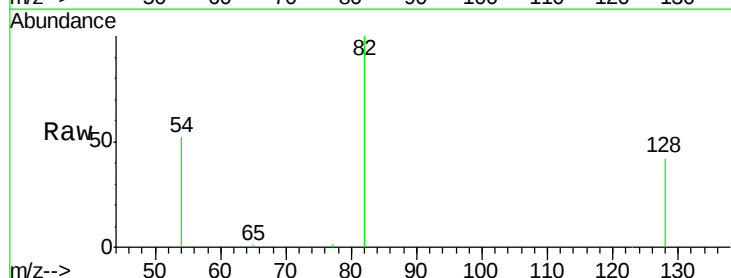
RT: 8.60 min Scan# 397

Delta R.T. 0.00 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

Tgt Ion:	82	Resp:	19800
Ion	Ratio	Lower	Upper
82	100		
128	41.8	28.0	42.0
54	52.1	57.3	85.9#

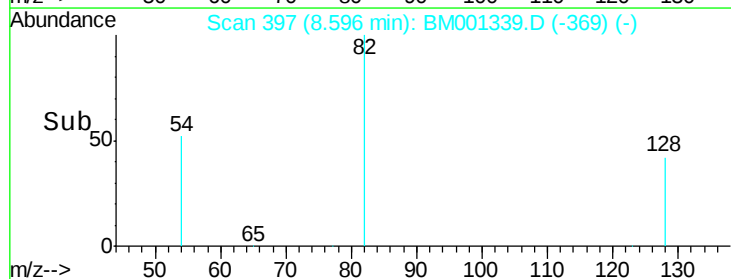


Abundance Ion 82.00 (81.70 to 82.70): BM

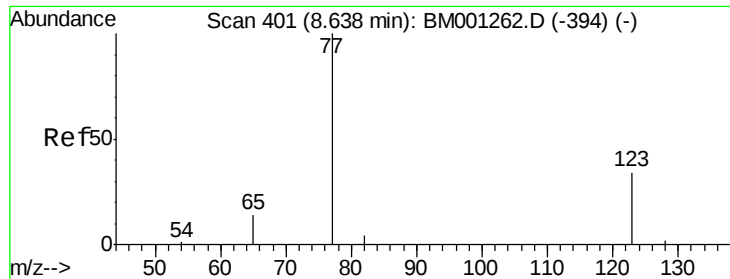
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM

Time-->



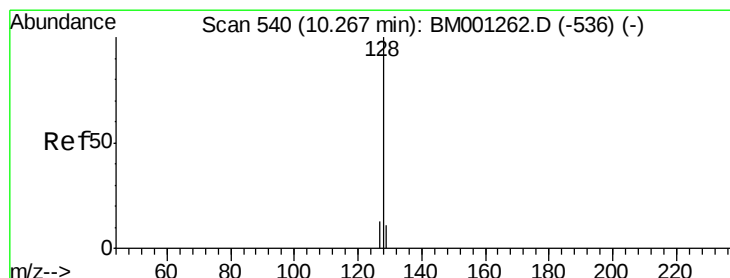
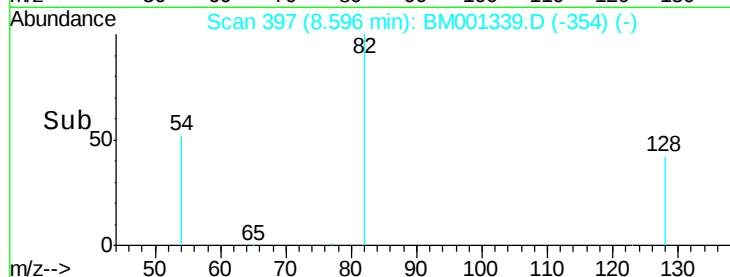
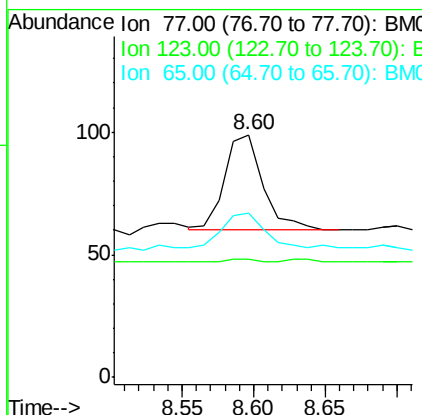
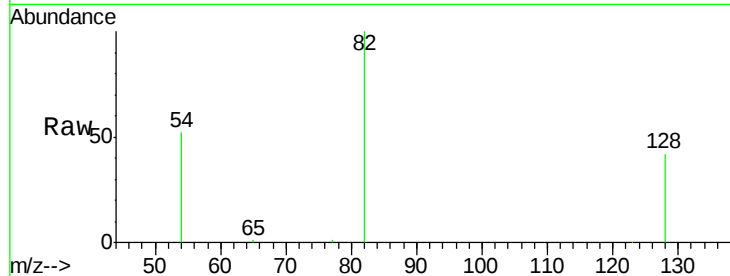
Time-->



#8
 Nitrobenzene
 Concen: 0.16 ng
 RT: 8.60 min Scan# 397
 Delta R.T. -0.04 min
 Lab File: BM001339.D
 Acq: 18 May 2015 20:24

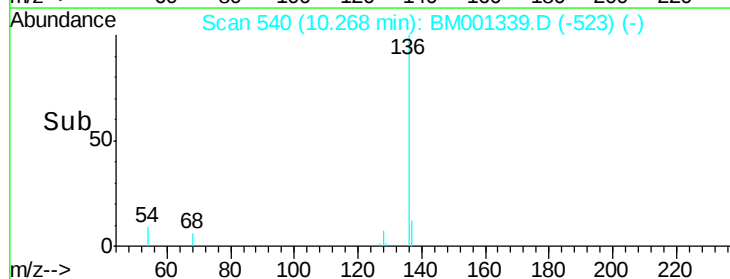
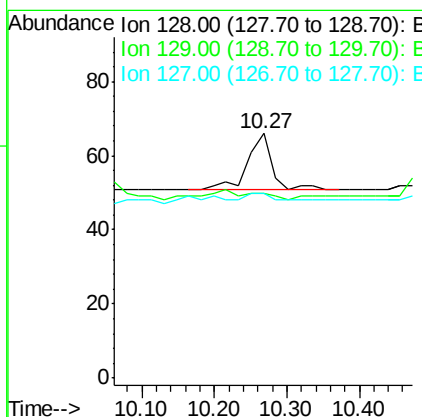
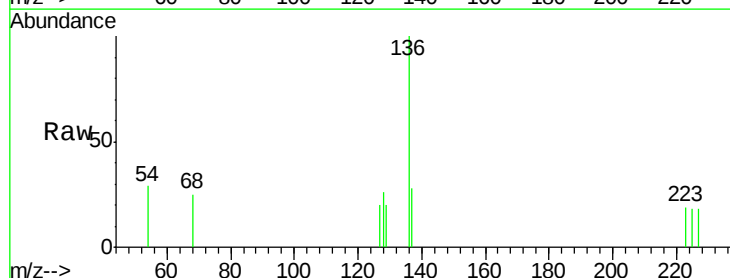
Instrument :
 BNA_M
 ClientSampleId :
 051515-P17-F-D-S

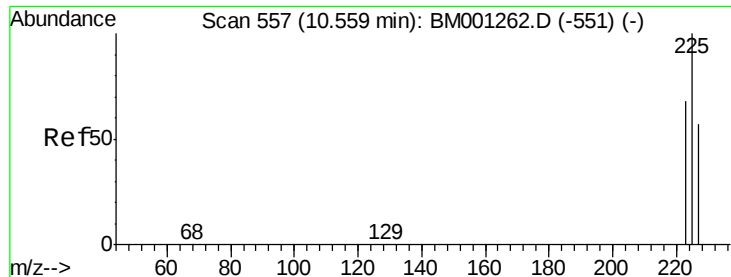
Tgt Ion: 77 Resp: 73
 Ion Ratio Lower Upper
 77 100
 123 0.0 33.4 50.2#
 65 52.1 10.6 15.8#



#9
 Naphthalene
 Concen: 0.00 ng
 RT: 10.27 min Scan# 540
 Delta R.T. 0.00 min
 Lab File: BM001339.D
 Acq: 18 May 2015 20:24

Tgt Ion: 128 Resp: 35
 Ion Ratio Lower Upper
 128 100
 129 75.8 9.1 13.7#
 127 75.8 10.6 16.0#

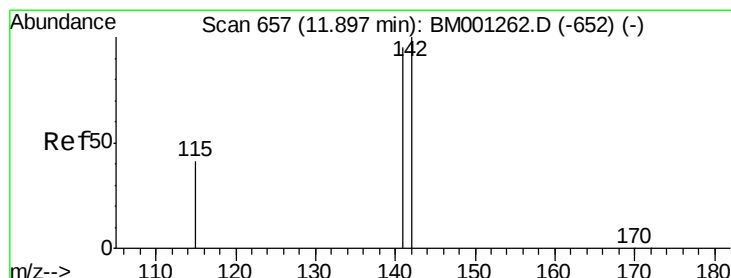
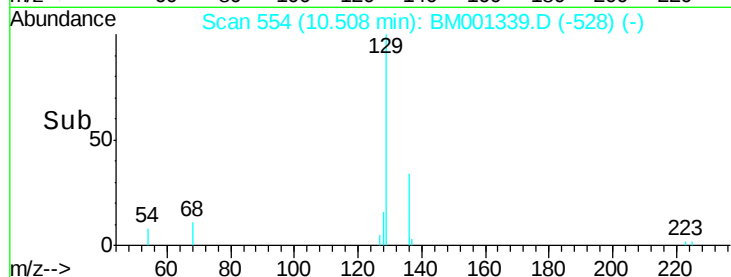
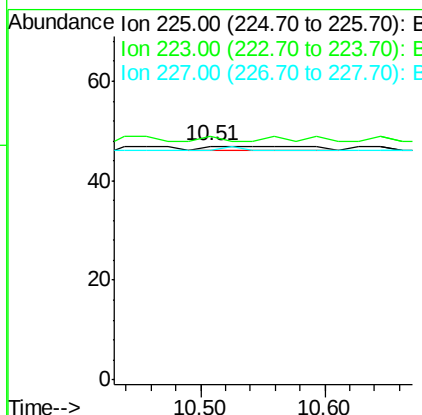
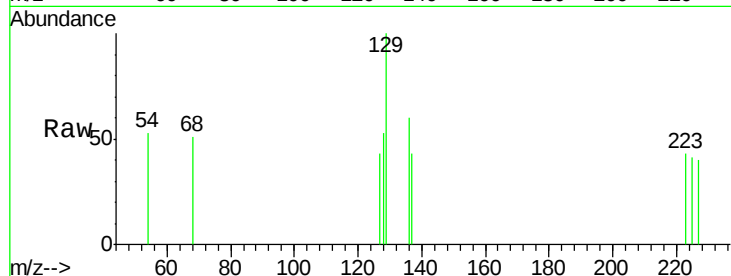




#10
Hexachlorobutadiene
Concen: 0.00 ng
RT: 10.51 min Scan# 554
Delta R.T. -0.05 min
Lab File: BM001339.D
Acq: 18 May 2015 20:24

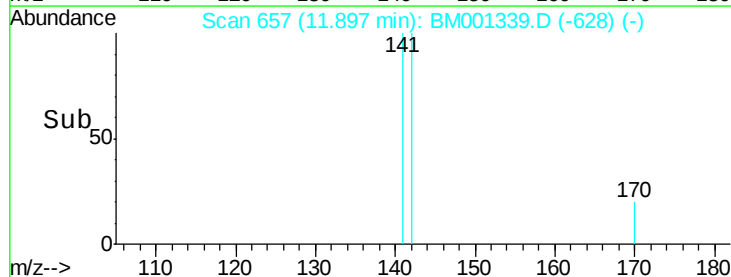
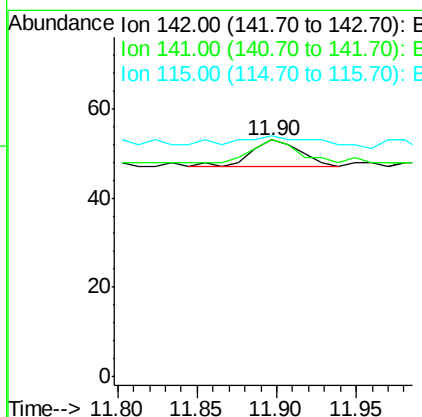
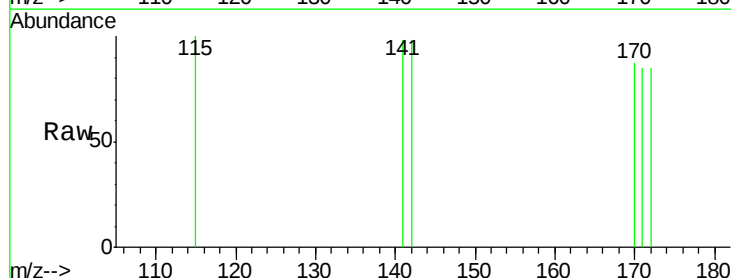
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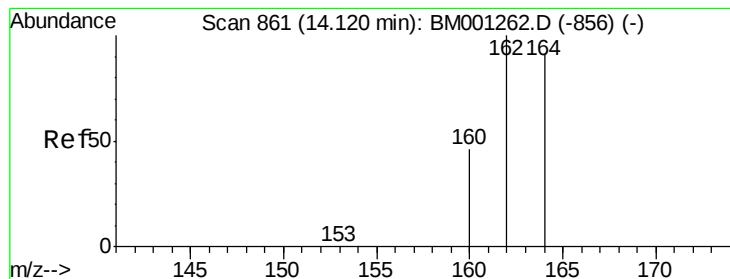
Tgt Ion: 225 Resp: 6
Ion Ratio Lower Upper
225 100
223 16.7 49.6 74.4#
227 16.7 51.4 77.2#



#11
2-Methylnaphthalene
Concen: 0.00 ng
RT: 11.90 min Scan# 657
Delta R.T. 0.00 min
Lab File: BM001339.D
Acq: 18 May 2015 20:24

Tgt Ion: 142 Resp: 13
Ion Ratio Lower Upper
142 100
141 100.0 76.1 114.1
115 101.9 33.1 49.7#





#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.12 min Scan# 861

Delta R.T. 0.00 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

Instrument :

BNA_M

ClientSampleId :

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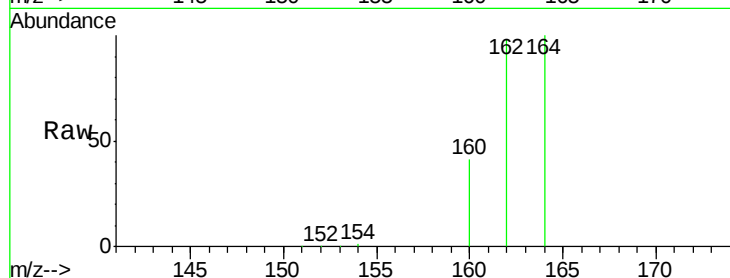
Tgt Ion:164 Resp: 22451

Ion Ratio Lower Upper

164 100

162 98.2 87.9 131.9

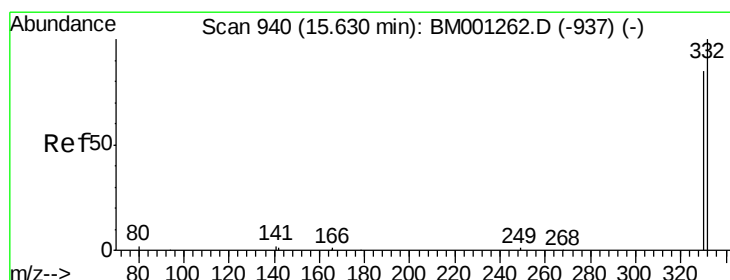
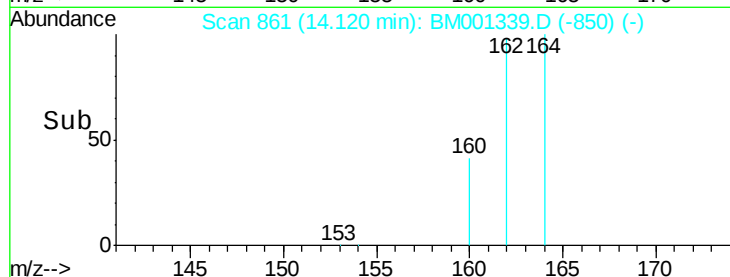
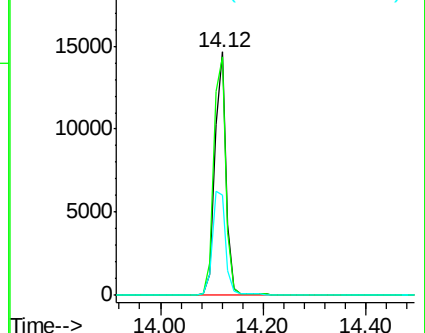
160 41.3 40.9 61.3



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



#13

2,4,6-Tribromophenol

Concen: 9.57 ng

RT: 15.60 min Scan# 939

Delta R.T. -0.03 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

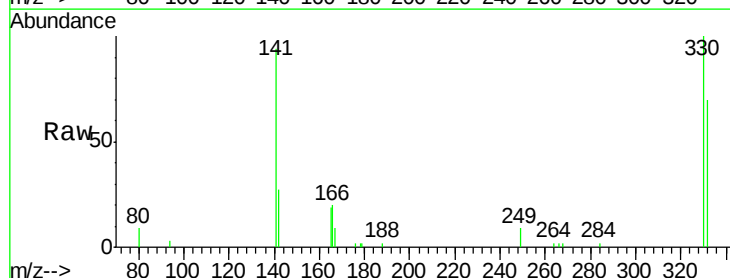
Tgt Ion:330 Resp: 7377

Ion Ratio Lower Upper

330 100

332 0.0 89.0 133.4#

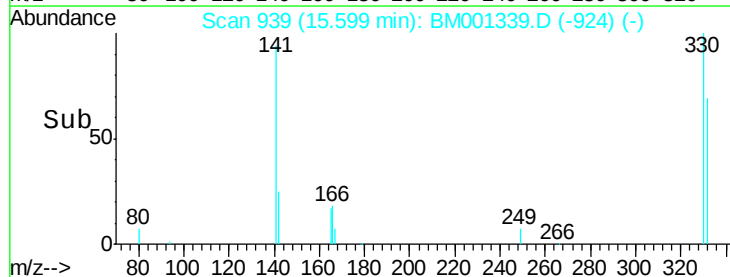
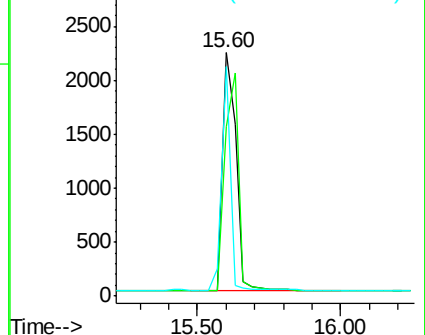
141 59.3 0.0 0.0#

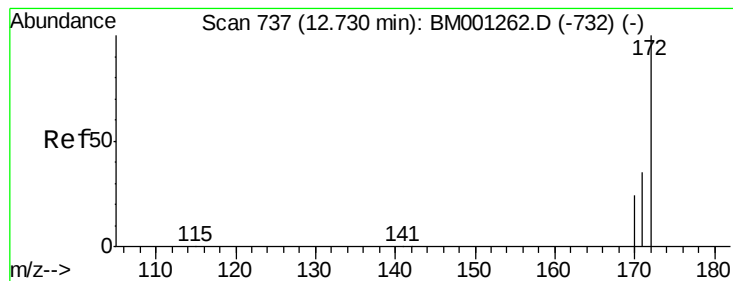


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

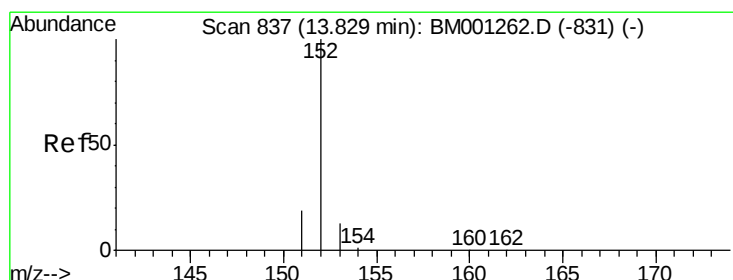
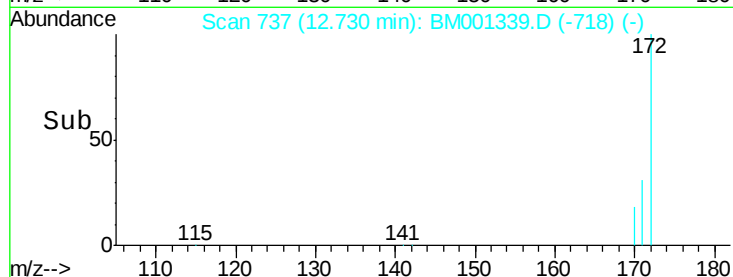
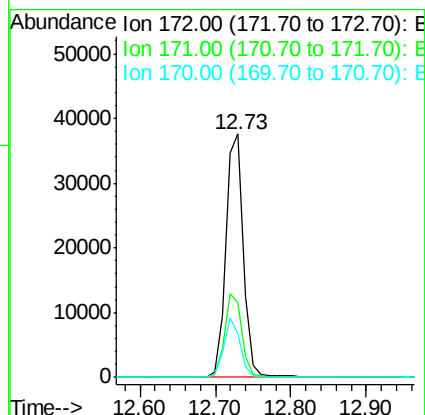
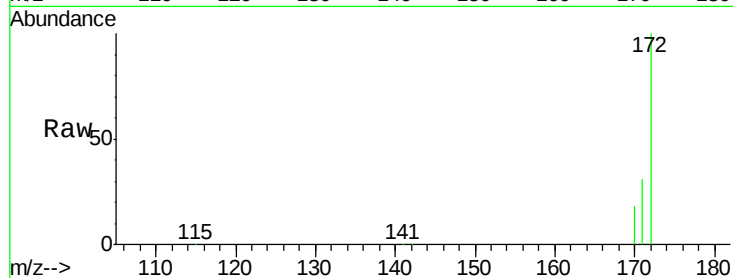




#14
2-Fluorobiphenyl
Concen: 8.84 ng
RT: 12.73 min Scan# 737
Delta R.T. 0.00 min
Lab File: BM001339.D
Acq: 18 May 2015 20:24

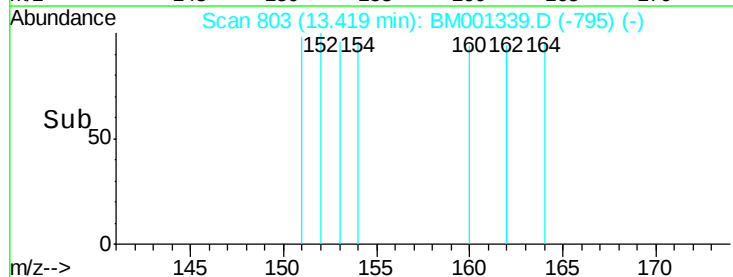
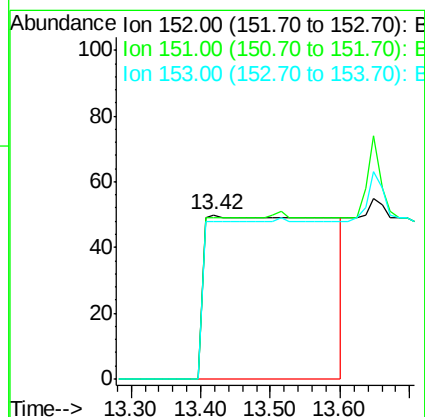
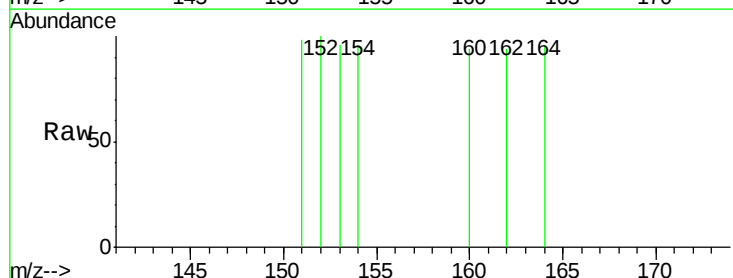
Instrument :
BNA_M
ClientSampleId :
051515-P17-F-D-S

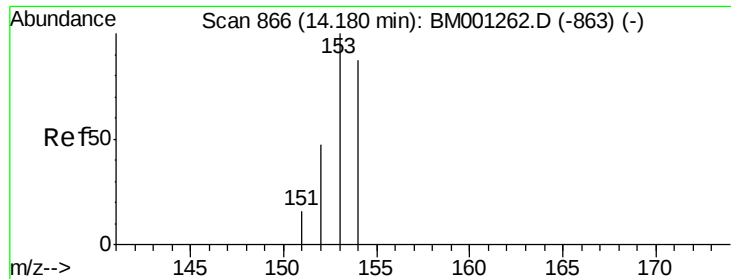
Tgt Ion:172 Resp: 61596
Ion Ratio Lower Upper
172 100
171 30.6 28.7 43.1
170 18.1 19.5 29.3#



#15
Acenaphthylene
Concen: 0.06 ng
RT: 13.42 min Scan# 803
Delta R.T. -0.41 min
Lab File: BM001339.D
Acq: 18 May 2015 20:24

Tgt Ion:152 Resp: 595
Ion Ratio Lower Upper
152 100
151 17.5 15.0 22.4
153 5.4 10.1 15.1#





#16

Acenaphthene

Concen: 0.00 ng

RT: 14.17 min Scan# 865

Delta R.T. -0.01 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

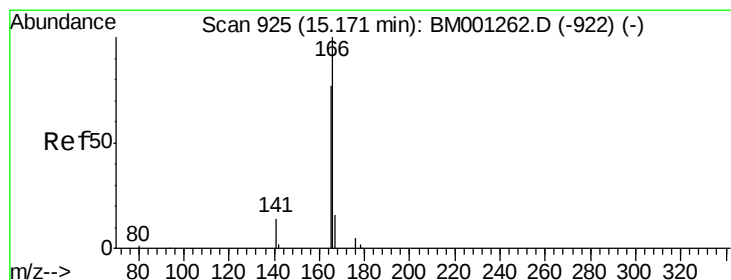
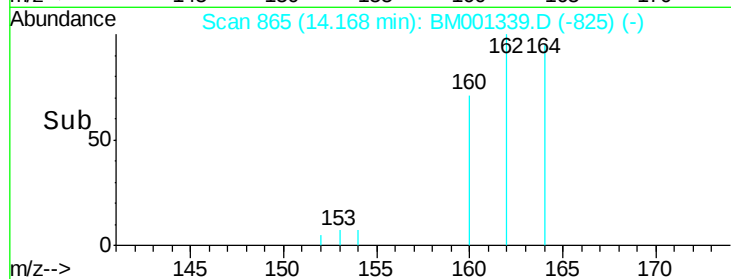
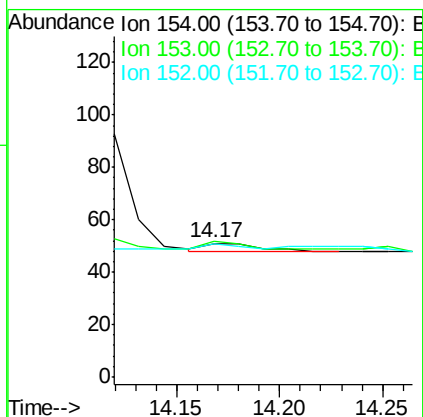
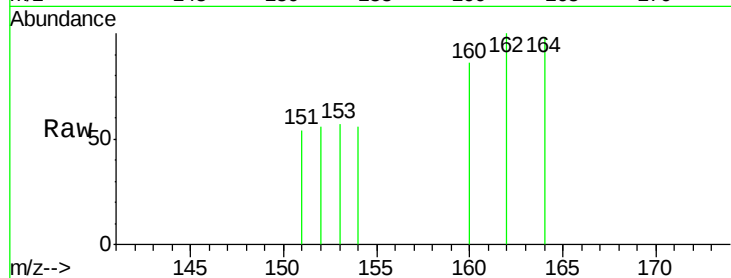
Instrument :

BNA_M

ClientSampleId :

051515-P17-F-D-S

Tgt Ion:	154	Resp:	6
Ion	Ratio	Lower	Upper
154	100		
153	100.0	91.4	137.2
152	66.7	44.3	66.5#



#17

Fluorene

Concen: 0.05 ng

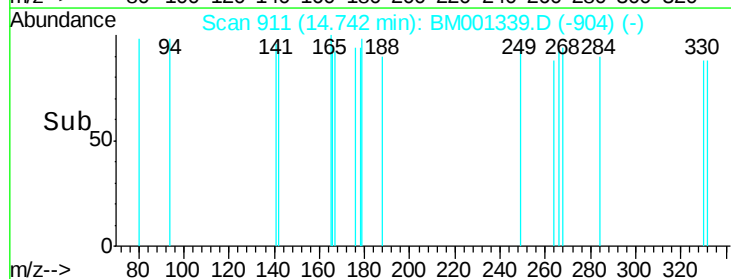
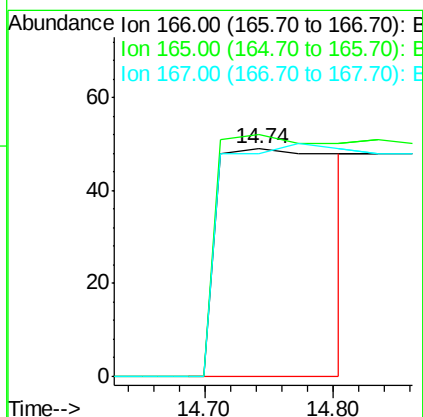
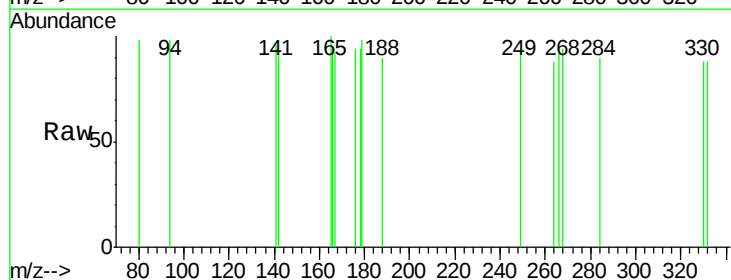
RT: 14.74 min Scan# 911

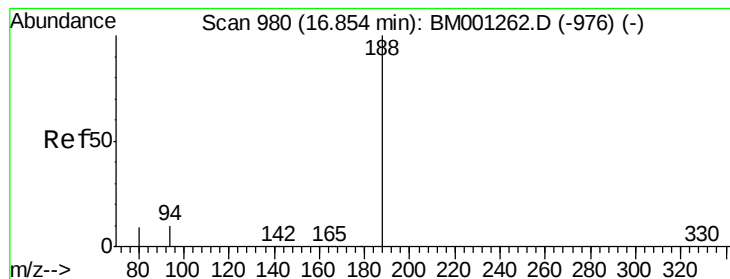
Delta R.T. -0.40 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

Tgt Ion:	166	Resp:	269
Ion	Ratio	Lower	Upper
166	100		
165	105.2	70.6	106.0
167	0.0	11.3	16.9#





#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 16.85 min Scan# 980

Delta R.T. 0.00 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

Instrument :

BNA_M

ClientSampleId :

051515-P17-F-D-S

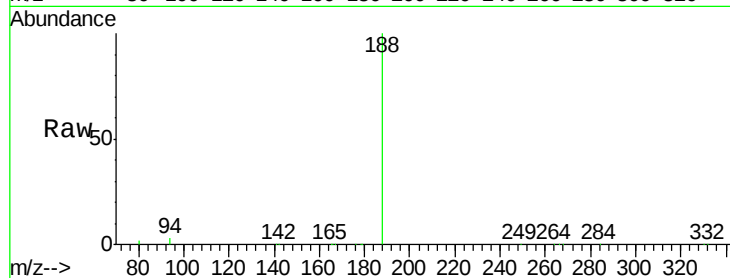
Tgt Ion:188 Resp: 62030

Ion Ratio Lower Upper

188 100

94 2.6 7.8 11.8#

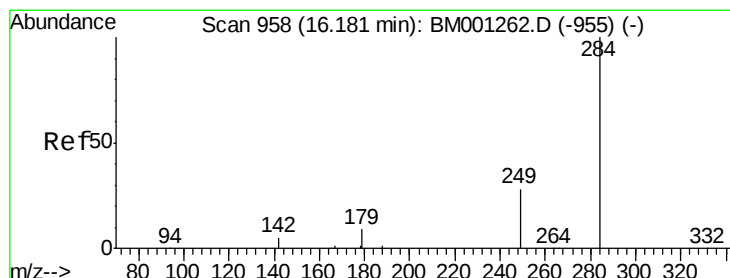
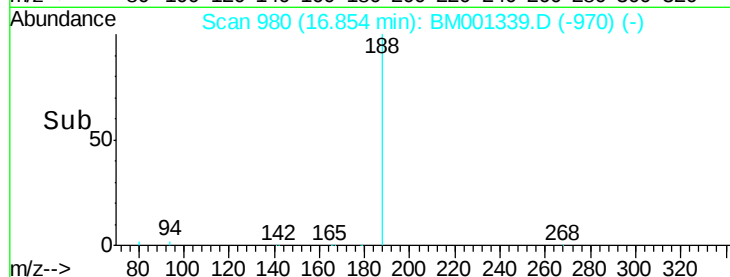
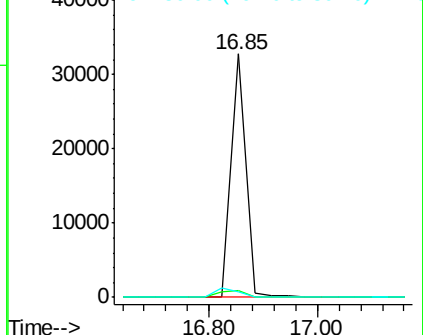
80 2.2 7.5 11.3#



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



#19

Hexachlorobenzene

Concen: 0.00 ng

RT: 16.18 min Scan# 958

Delta R.T. 0.00 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

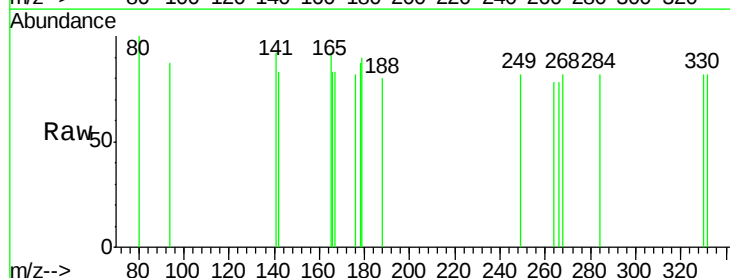
Tgt Ion:284 Resp: 11

Ion Ratio Lower Upper

284 100

142 0.0 0.0 0.0

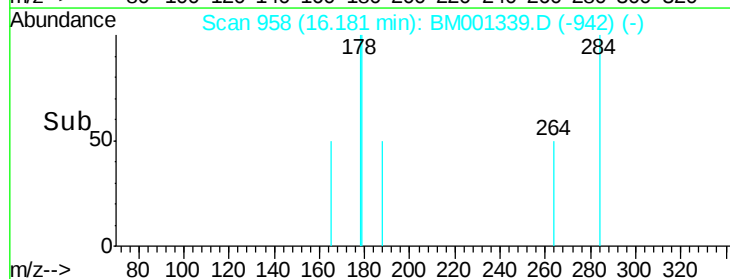
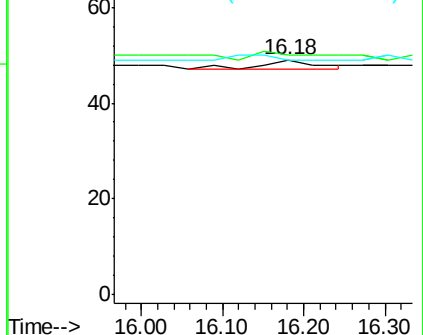
249 0.0 22.7 34.1#

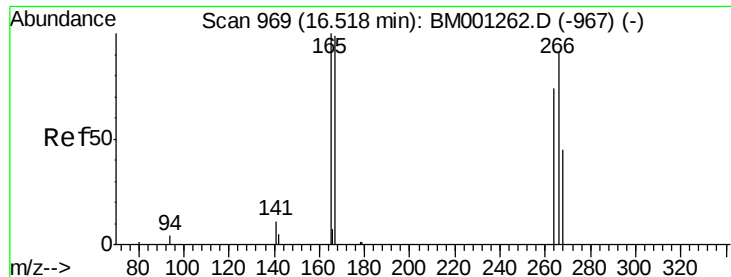


Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E

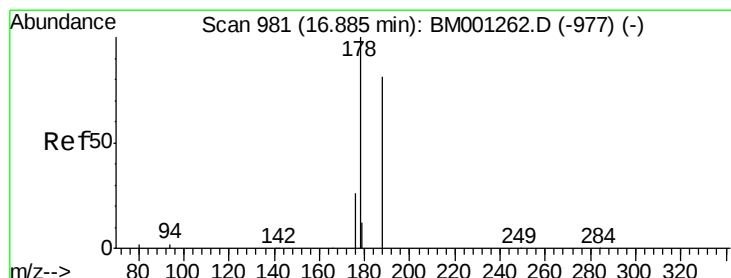
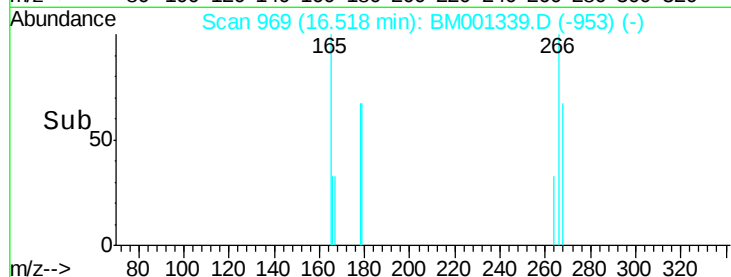
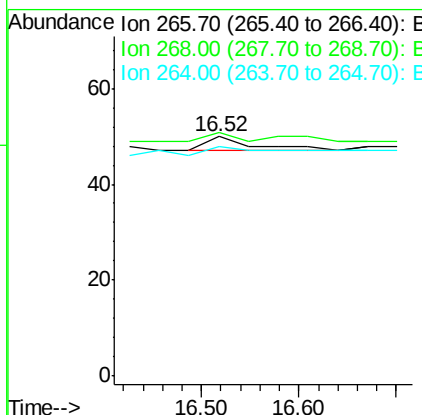
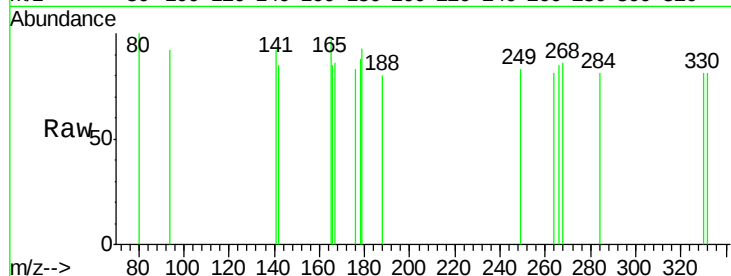




#20
 Pentachlorophenol
 Concen: 0.42 ng
 RT: 16.52 min Scan# 969
 Delta R.T. 0.00 min
 Lab File: BM001339.D
 Acq: 18 May 2015 20:24

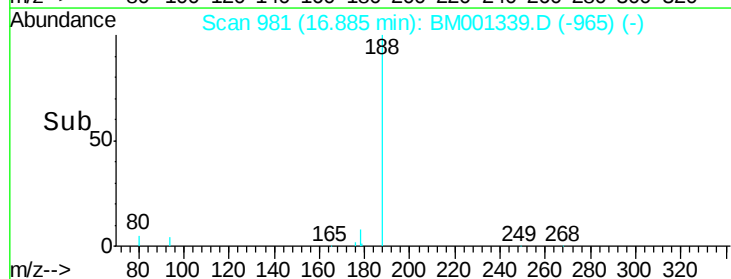
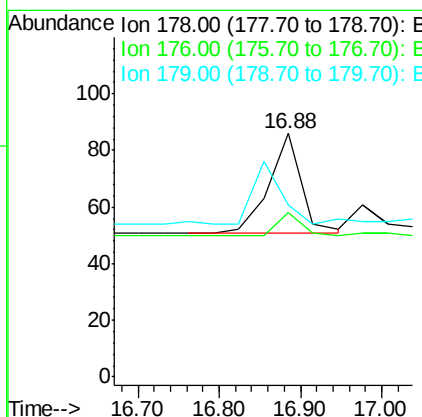
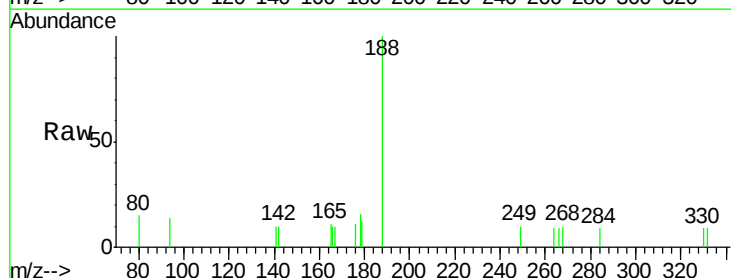
Instrument :
 BNA_M
 ClientSampleId :
 051515-P17-F-D-S

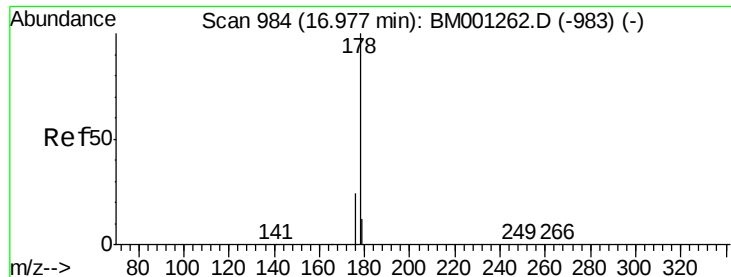
Tgt Ion: 266 Resp: 11
 Ion Ratio Lower Upper
 266 100
 268 102.0 49.4 74.0#
 264 96.0 67.8 101.6



#21
 Phenanthrene
 Concen: 0.01 ng
 RT: 16.88 min Scan# 981
 Delta R.T. 0.00 min
 Lab File: BM001339.D
 Acq: 18 May 2015 20:24

Tgt Ion: 178 Resp: 95
 Ion Ratio Lower Upper
 178 100
 176 17.9 15.9 23.9
 179 0.0 0.0 0.0





#22

Anthracene

Concen: 0.00 ng

RT: 16.98 min Scan# 984

Delta R.T. 0.00 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

Instrument :

BNA_M

ClientSampleId :

051515-P17-F-D-S

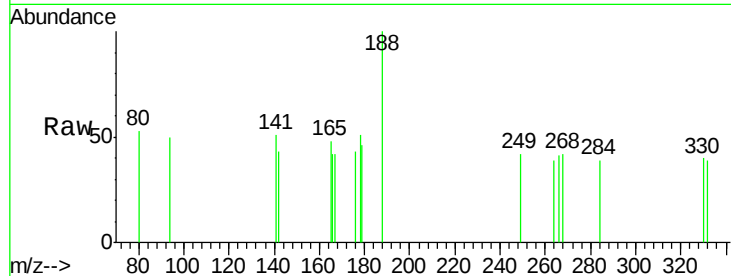
Tgt Ion:178 Resp: 22

Ion Ratio Lower Upper

178 100

176 0.0 15.3 22.9#

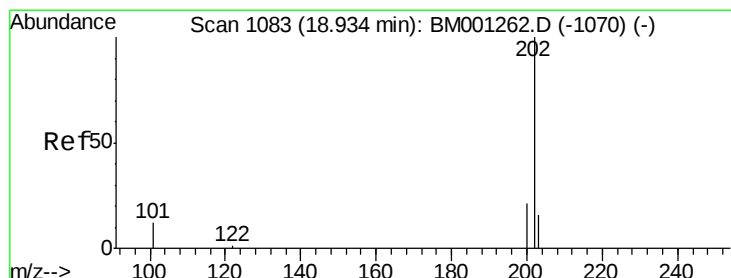
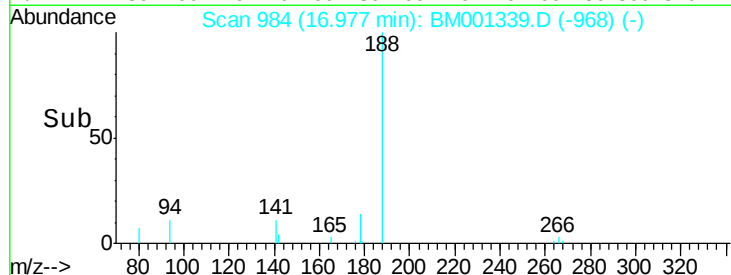
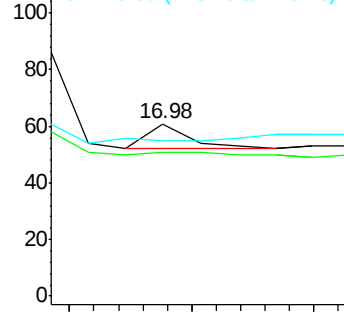
179 0.0 0.0 0.0



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



#23

Fluoranthene

Concen: 0.00 ng

RT: 18.93 min Scan# 1083

Delta R.T. 0.00 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

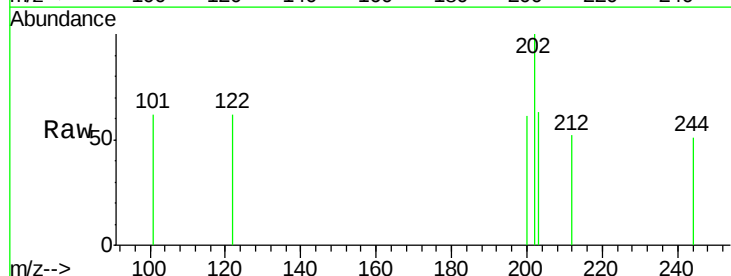
Tgt Ion:202 Resp: 67

Ion Ratio Lower Upper

202 100

101 25.4 9.1 13.7#

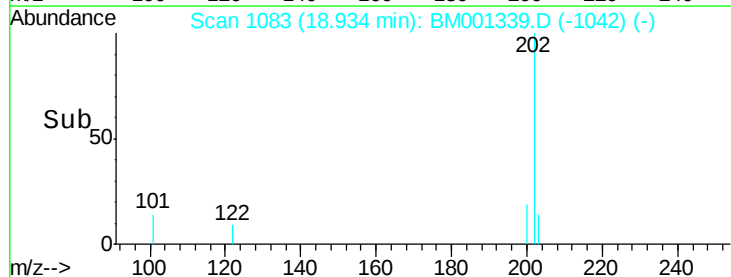
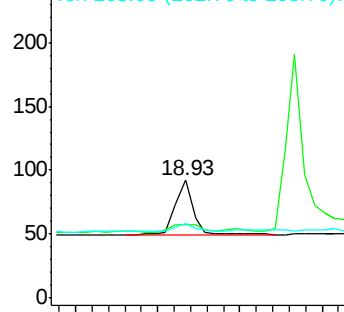
203 13.4 13.8 20.6#

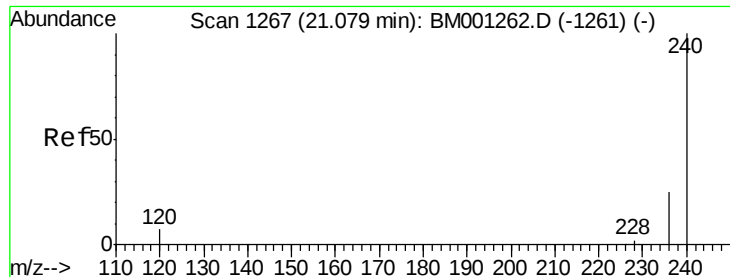


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#24

Chrysene-d12

Concen: 5.00 ng

RT: 21.07 min Scan# 1266

Delta R.T. -0.01 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

Instrument :

BNA_M

ClientSampleId :

051515-P17-F-D-S

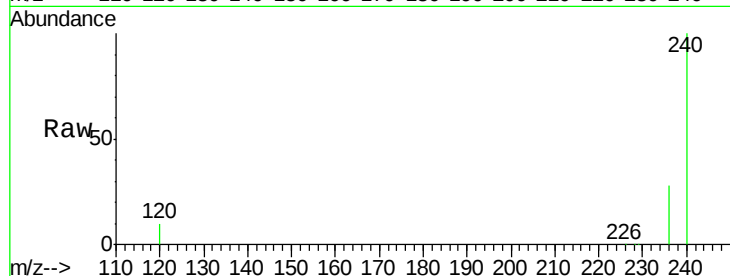
Tgt Ion:240 Resp: 35155

Ion Ratio Lower Upper

240 100

120 10.1 5.5 8.3#

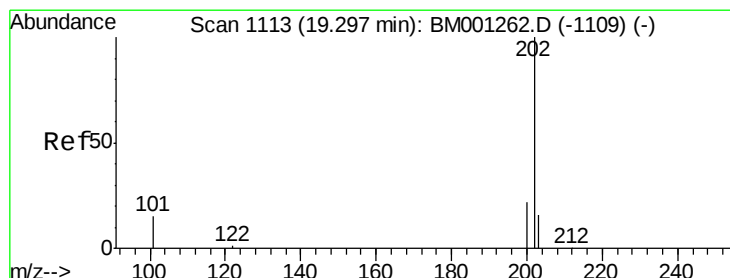
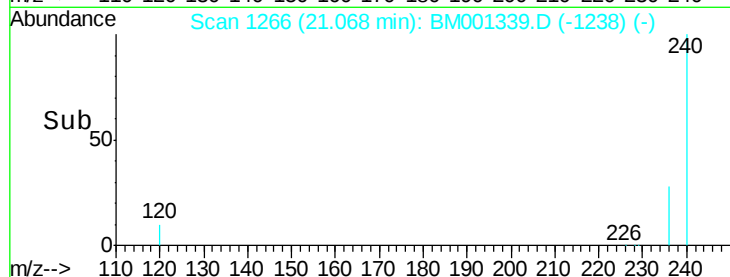
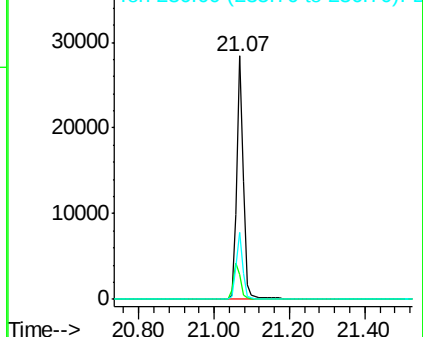
236 27.6 20.4 30.6



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



#25

Pyrene

Concen: 0.01 ng

RT: 19.30 min Scan# 1113

Delta R.T. 0.00 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

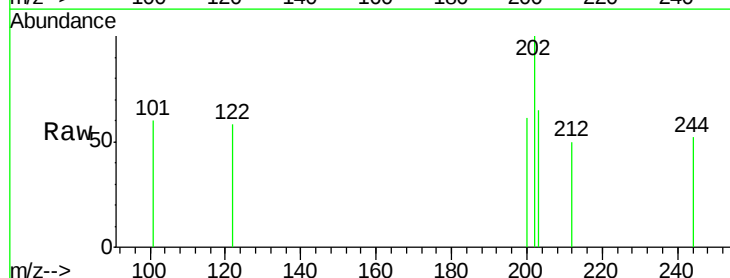
Tgt Ion:202 Resp: 79

Ion Ratio Lower Upper

202 100

200 24.1 16.4 24.6

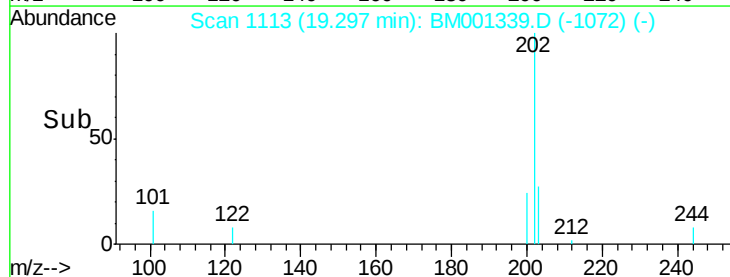
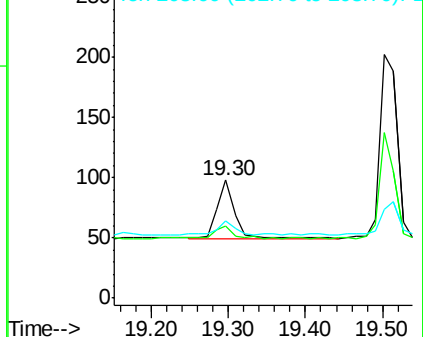
203 30.4 13.9 20.9#

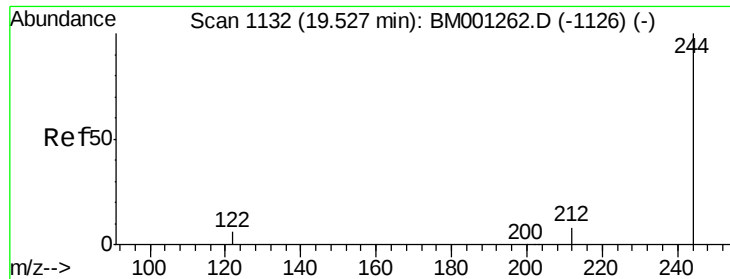


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#26

Terphenyl-d14

Concen: 10.74 ng

RT: 19.51 min Scan# 1131

Delta R.T. 0.00 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

Instrument :

BNA_M

ClientSampleId :

051515-P17-F-D-S

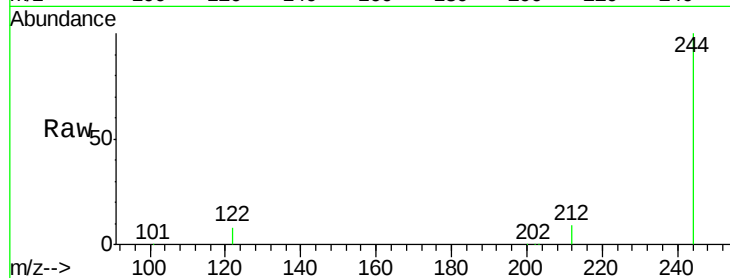
Tgt Ion:244 Resp: 50734

Ion Ratio Lower Upper

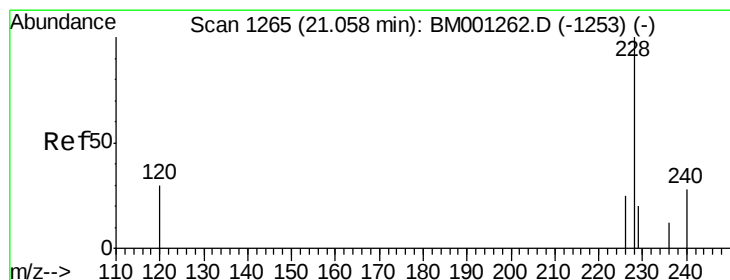
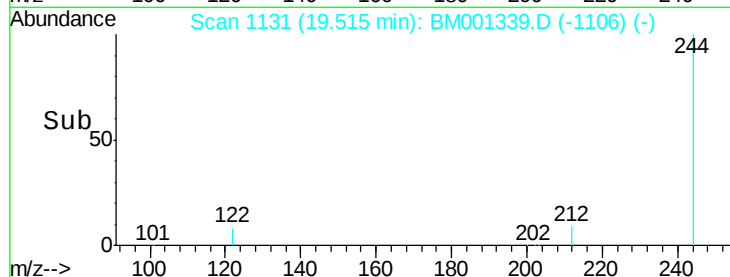
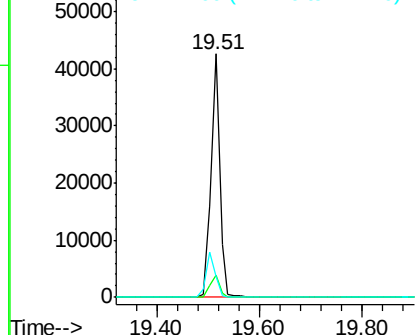
244 100

212 9.0 7.2 10.8

122 8.5 5.6 8.4#



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



#27

Benzo(a)anthracene

Concen: 0.02 ng

RT: 21.06 min Scan# 1265

Delta R.T. 0.00 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

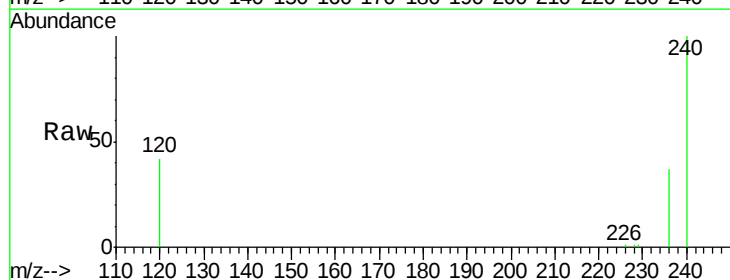
Tgt Ion:228 Resp: 163

Ion Ratio Lower Upper

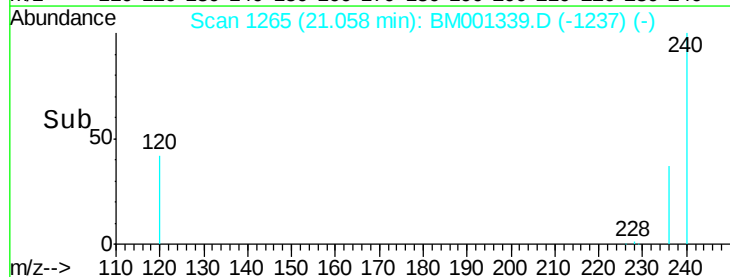
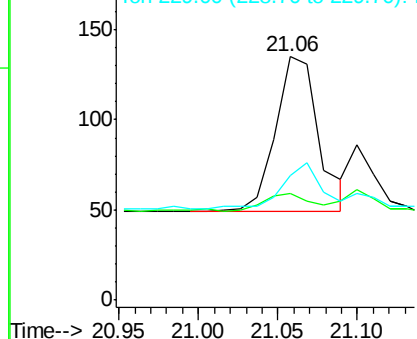
228 100

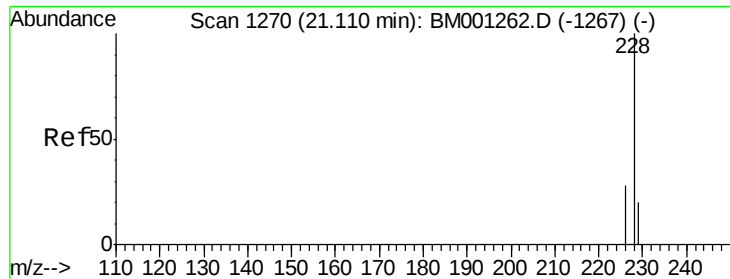
226 43.7 20.5 30.7#

229 51.1 16.2 24.4#



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





#28

Chrysene

Concen: 0.02 ng

RT: 21.06 min Scan# 1265

Delta R.T. -0.05 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

Instrument :

BNA_M

ClientSampleId :

051515-P17-F-D-S

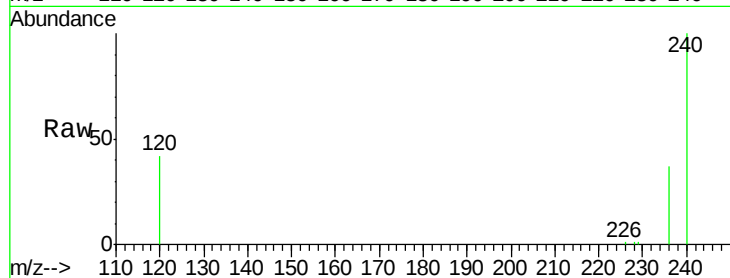
Tgt Ion: 228 Resp: 163

Ion Ratio Lower Upper

228 100

226 43.7 22.2 33.2#

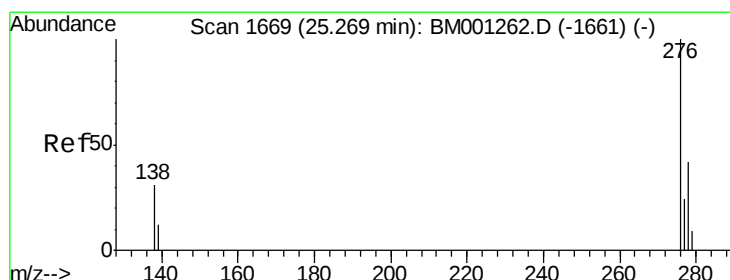
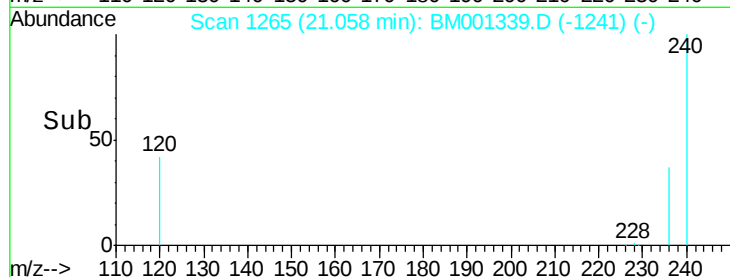
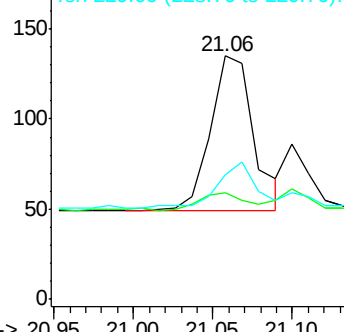
229 51.1 16.5 24.7#



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



#29

Indeno(1,2,3-cd)pyrene

Concen: 0.00 ng

RT: 25.26 min Scan# 1668

Delta R.T. -0.01 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

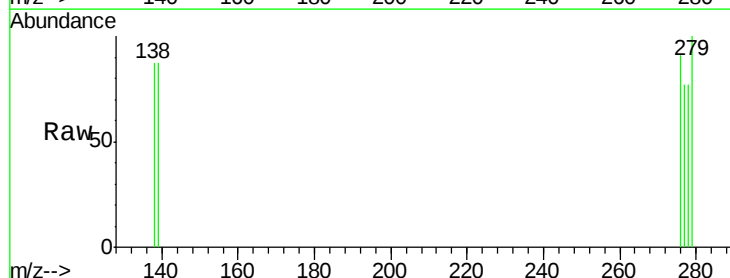
Tgt Ion: 276 Resp: 49

Ion Ratio Lower Upper

276 100

138 38.8 24.9 37.3#

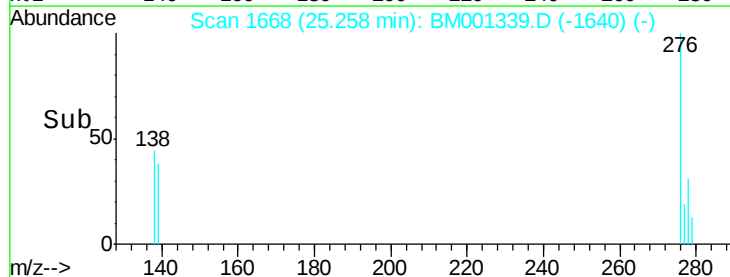
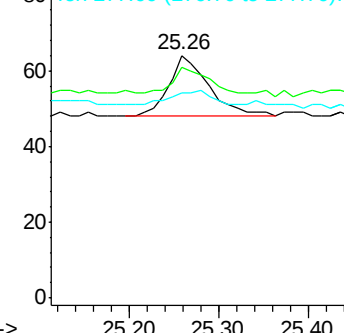
277 0.0 19.5 29.3#

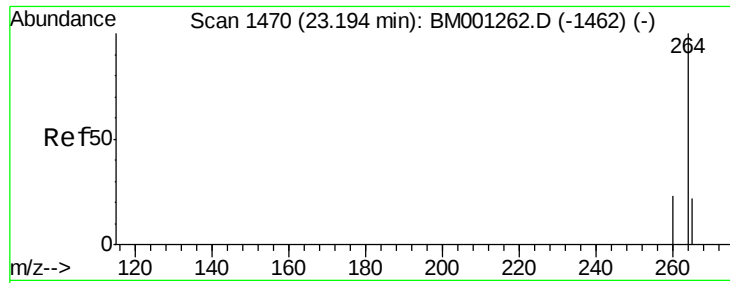


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#30

Perylene-d12

Concen: 5.00 ng

RT: 23.17 min Scan# 1468

Delta R.T. -0.01 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

Instrument :

BNA_M

ClientSampleId :

051515-P17-F-D-S

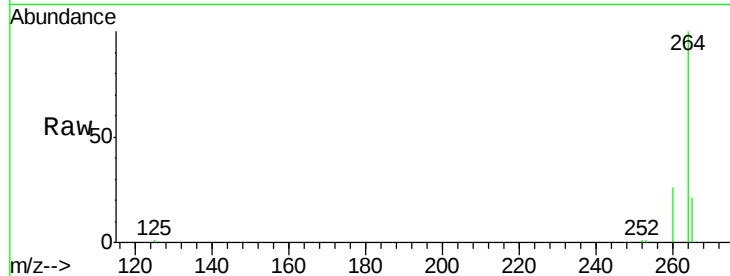
Tgt Ion: 264 Resp: 33471

Ion Ratio Lower Upper

264 100

260 26.3 18.9 28.3

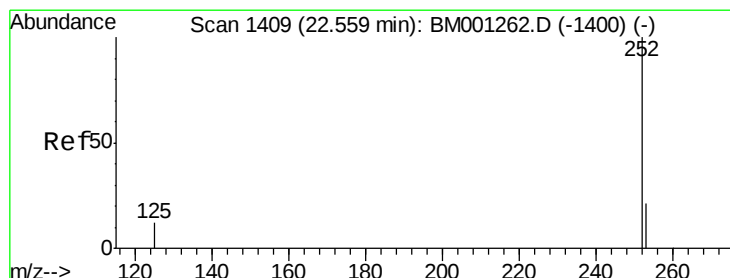
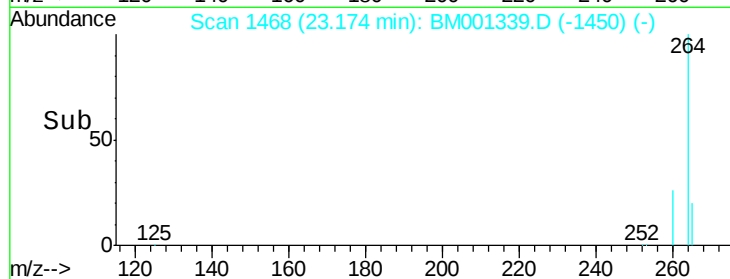
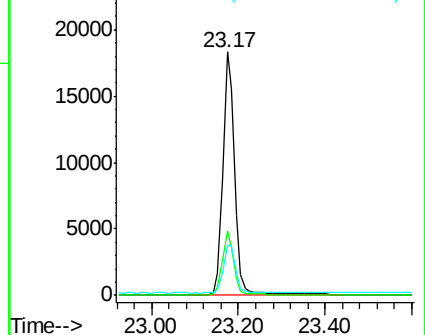
265 20.6 18.1 27.1



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



#31

Benzo(b)fluoranthene

Concen: 0.01 ng

RT: 22.56 min Scan# 1409

Delta R.T. 0.00 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

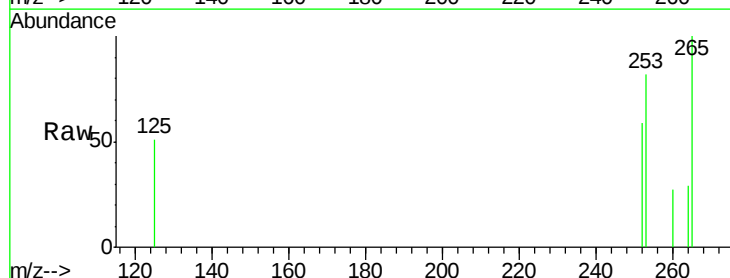
Tgt Ion: 252 Resp: 60

Ion Ratio Lower Upper

252 100

253 138.8 17.8 26.6#

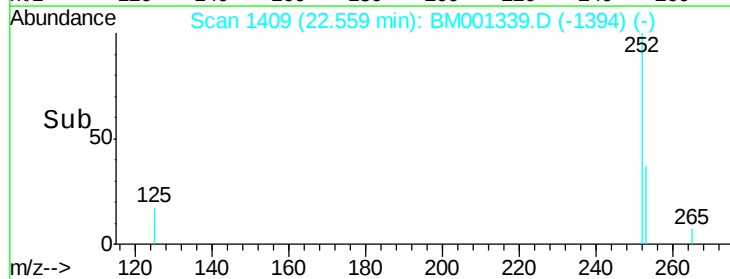
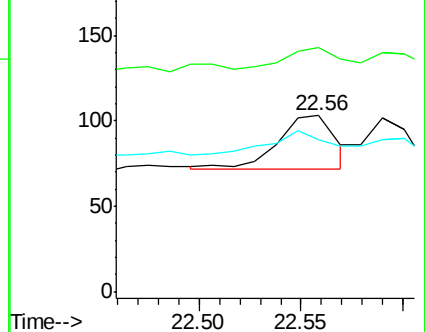
125 86.4 10.4 15.6#

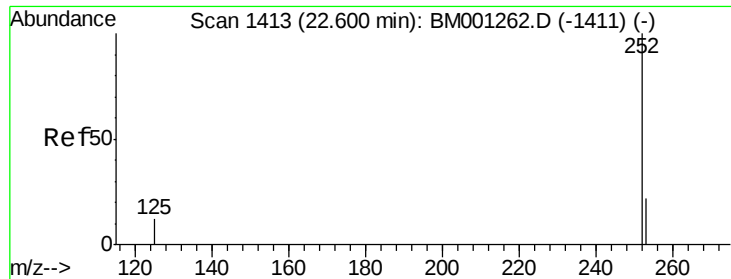


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#32

Benzo(k)fluoranthene

Concen: 0.00 ng

RT: 22.59 min Scan# 1412

Delta R.T. -0.01 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

Instrument :

BNA_M

ClientSampleId :

051515-P17-F-D-S

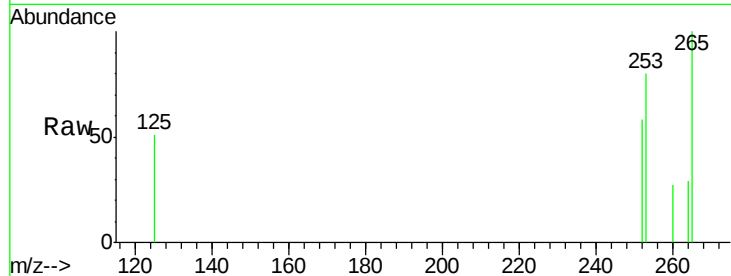
Tgt Ion:252 Resp: 40

Ion Ratio Lower Upper

252 100

253 137.3 18.6 27.8#

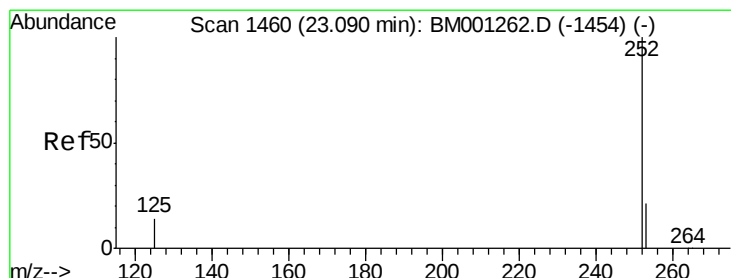
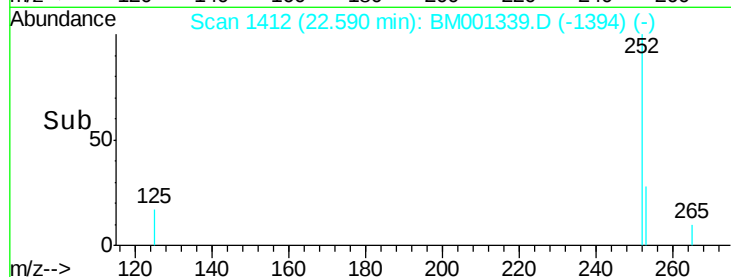
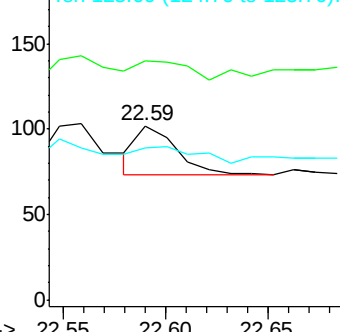
125 87.3 10.2 15.4#



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



#33

Benzo(a)pyrene

Concen: 0.00 ng

RT: 23.08 min Scan# 1459

Delta R.T. -0.01 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

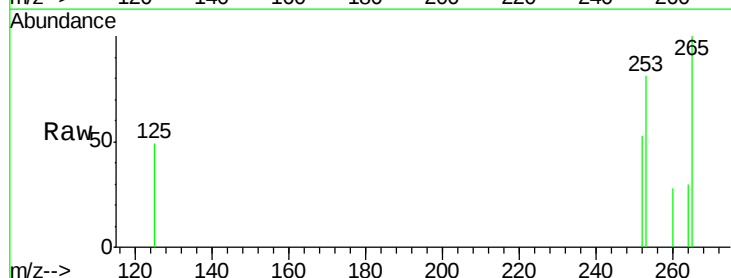
Tgt Ion:252 Resp: 39

Ion Ratio Lower Upper

252 100

253 151.1 18.3 27.5#

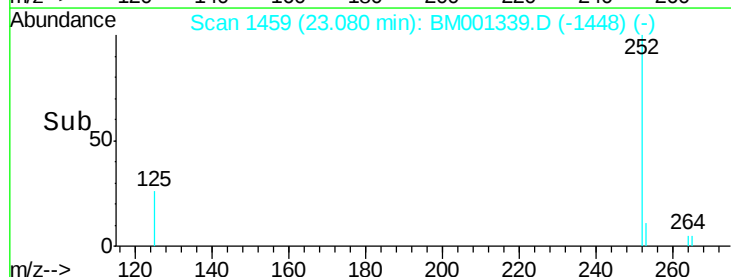
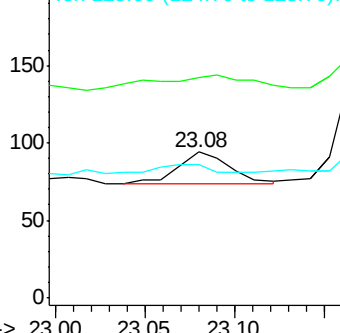
125 91.5 12.2 18.2#

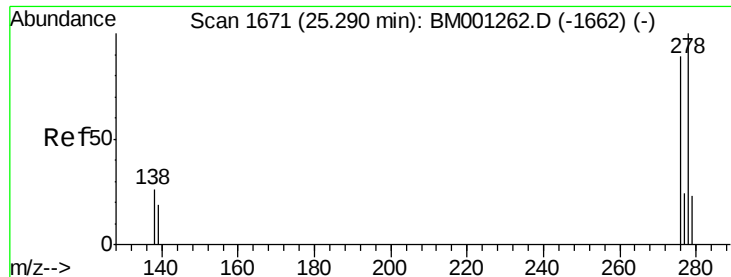


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#34

Dibenzo(a,h)anthracene

Concen: 0.00 ng

RT: 25.28 min Scan# 1670

Delta R.T. 0.00 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

Instrument :

BNA_M

ClientSampleId :

051515-P17-F-D-S

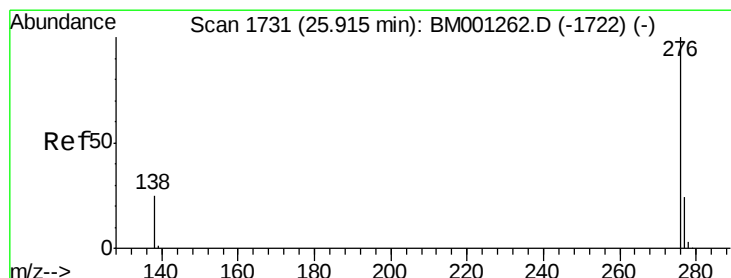
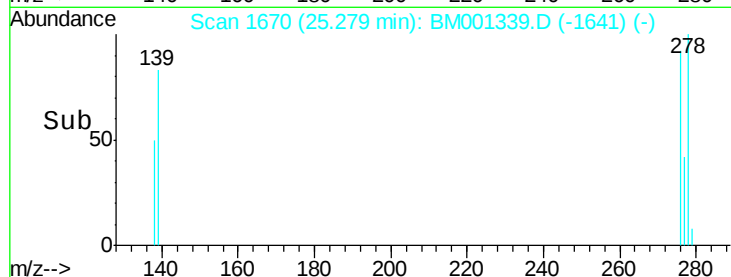
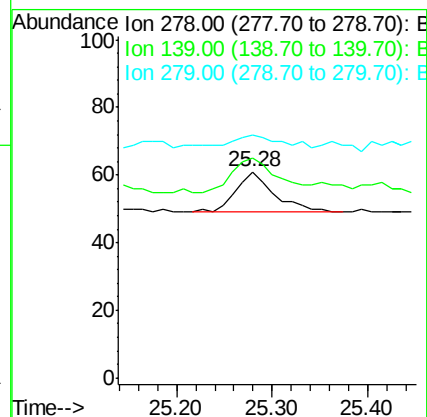
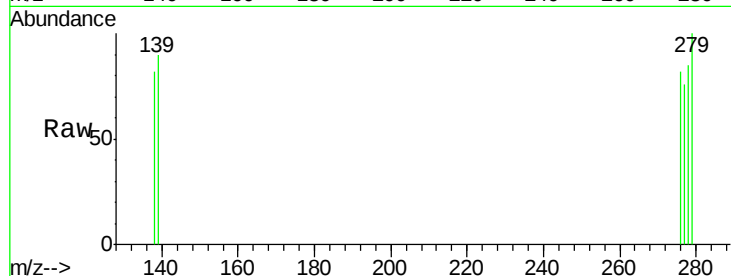
Tgt Ion: 278 Resp: 34

Ion Ratio Lower Upper

278 100

139 106.6 16.6 24.8#

279 118.0 20.0 30.0#



#35

Benzo(g,h,i)perylene

Concen: 0.01 ng

RT: 25.89 min Scan# 1729

Delta R.T. -0.01 min

Lab File: BM001339.D

Acq: 18 May 2015 20:24

Tgt Ion: 276 Resp: 57

Ion Ratio Lower Upper

276 100

277 85.7 19.9 29.9#

138 90.5 21.0 31.4#

