

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051315\
 Data File : BM001274.D
 Acq On : 13 May 2015 05:04
 Operator : TP/IZ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

Quant Time: May 13 06:14:26 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIMPAH-BM051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 13 05:24:15 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	13810	5.00	ng	0.00
6) Naphthalene-d8	10.22	136	49161	5.00	ng	0.00
12) Acenaphthene-d10	14.12	164	25713	5.00	ng	0.00
18) Phenanthrene-d10	16.85	188	68823	5.00	ng	0.00
24) Chrysene-d12	21.07	240	46641	5.00	ng	-0.01
30) Perylene-d12	23.18	264	43195	5.00	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.04	112	2550	0.95	ng	0.00
5) Phenol-d6	6.63	99	2842	0.94	ng	0.00
7) Nitrobenzene-d5	8.60	82	2433	0.88	ng	0.00
13) 2,4,6-Tribromophenol	15.63	330	586	0.75	ng	0.00
14) 2-Fluorobiphenyl	12.73	172	7645	0.96	ng	0.00
26) Terphenyl-d14	19.51	244	5675	0.91	ng	-0.01

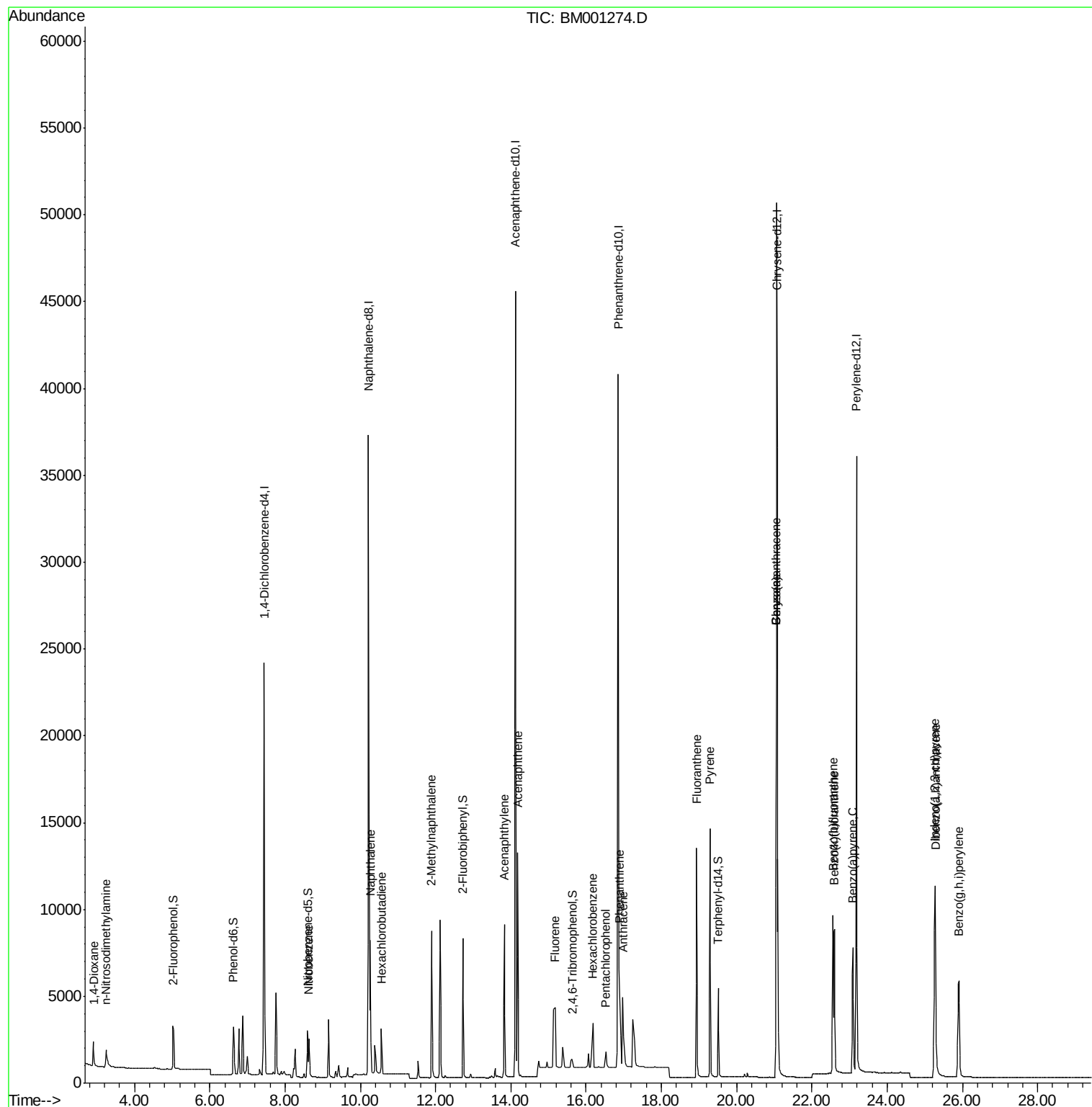
Target Compounds				Qvalue		
2) 1,4-Dioxane	2.92	88	1778	1.04	ng	94
3) n-Nitrosodimethylamine	3.24	42	1382	0.88	ng	# 99
8) Nitrobenzene	8.64	77	2495	0.86	ng	99
9) Naphthalene	10.27	128	10181	0.97	ng	99
10) Hexachlorobutadiene	10.56	225	1942	0.95	ng	98
11) 2-Methylnaphthalene	11.90	142	6437	0.95	ng	95
15) Acenaphthylene	13.83	152	9869	0.93	ng	100
16) Acenaphthene	14.18	154	6399	0.94	ng	99
17) Fluorene	15.17	166	5105	0.83	ng	# 18
19) Hexachlorobenzene	16.18	284	3502	0.79	ng	# 93
20) Pentachlorophenol	16.52	266	683	0.91	ng	95
21) Phenanthrene	16.88	178	8559	0.82	ng	# 97
22) Anthracene	16.98	178	8392	0.82	ng	# 99
23) Fluoranthene	18.93	202	12351	0.75	ng	100
25) Pyrene	19.30	202	13117	0.91	ng	100
27) Benzo(a)anthracene	21.06	228	11249	0.89	ng	97
28) Chrysene	21.06	228	11249	0.88	ng	95
29) Indeno(1,2,3-cd)pyrene	25.27	276	12935	0.99	ng	100
31) Benzo(b)fluoranthene	22.56	252	12272	0.97	ng	97
32) Benzo(k)fluoranthene	22.60	252	10317	0.86	ng	97
33) Benzo(a)pyrene	23.09	252	9960	0.91	ng	97
34) Dibenzo(a,h)anthracene	25.28	278	9973	0.97	ng	99
35) Benzo(g,h,i)perylene	25.90	276	11047	0.98	ng	99

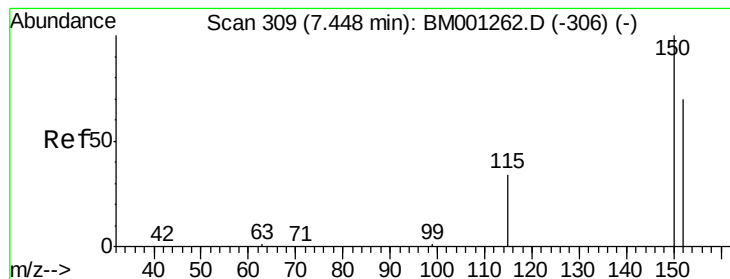
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.45 min Scan# 309

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

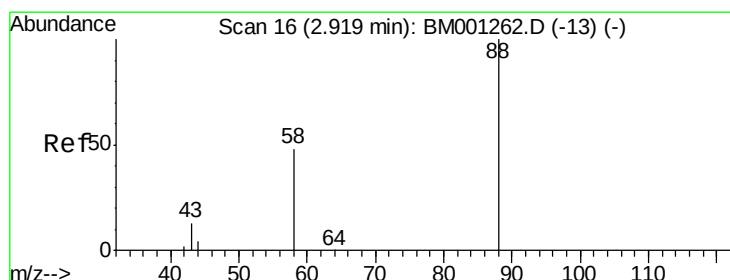
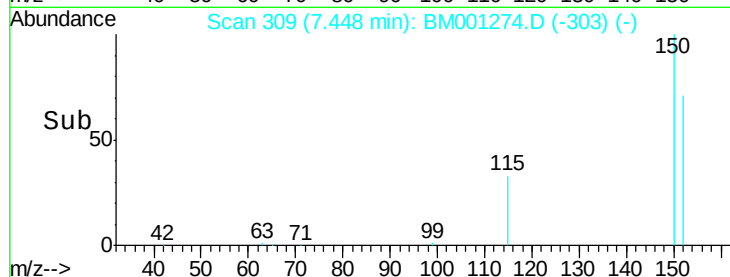
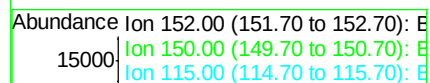
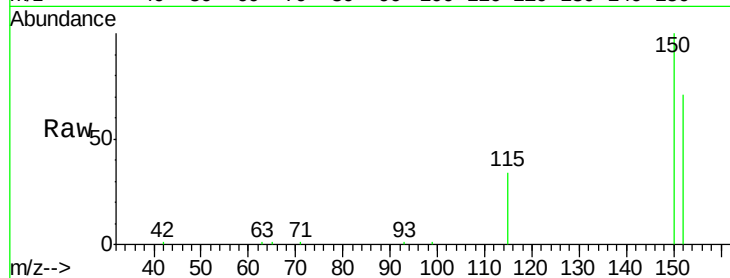
Tgt Ion:152 Resp: 13810

Ion Ratio Lower Upper

152 100

150 140.8 114.6 172.0

115 47.5 39.3 58.9



#2

1,4-Dioxane

Concen: 1.04 ng

RT: 2.92 min Scan# 16

Delta R.T. 0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

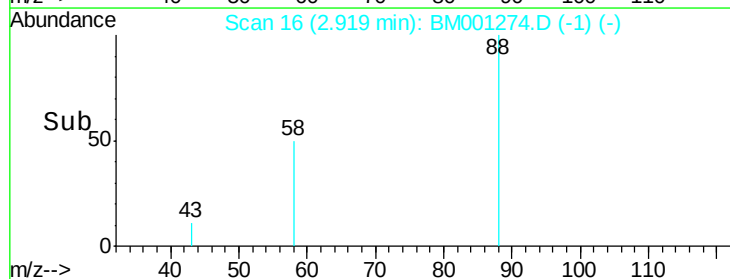
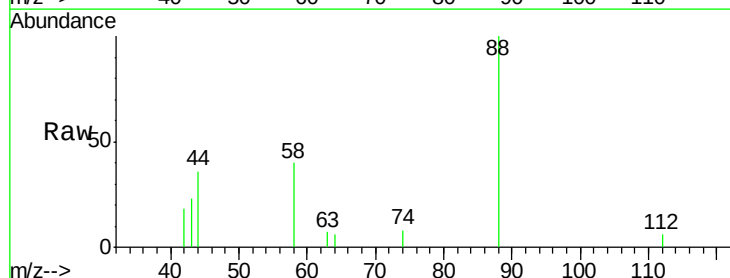
Tgt Ion: 88 Resp: 1778

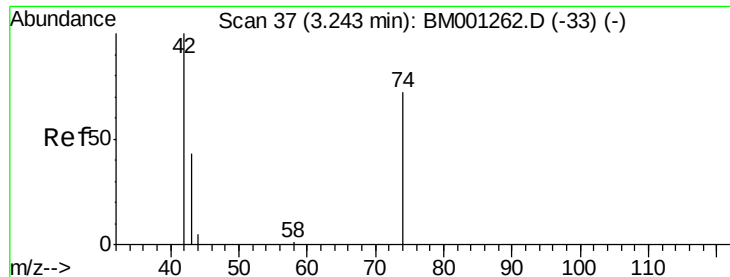
Ion Ratio Lower Upper

88 100

58 53.4 39.0 58.6

43 28.0 20.2 30.2





#3

n-Nitrosodimethylamine

Concen: 0.88 ng

RT: 3.24 min Scan# 37

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

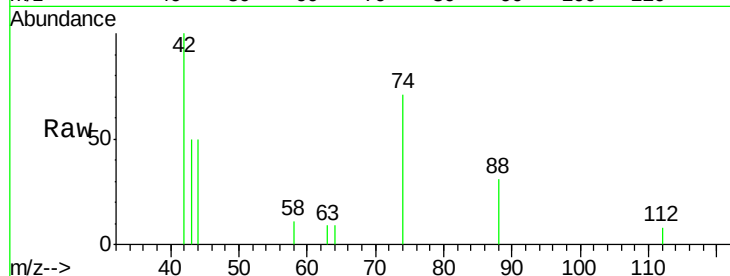
Tgt Ion: 42 Resp: 1382

Ion Ratio Lower Upper

42 100

74 101.7 82.1 123.1

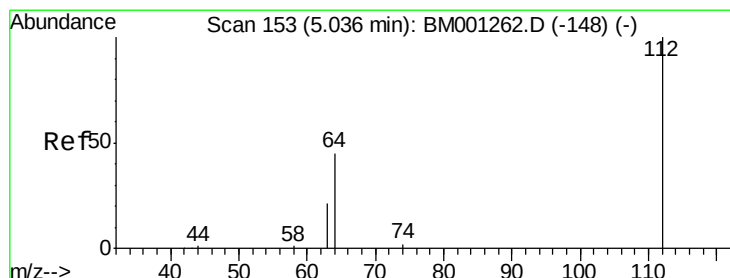
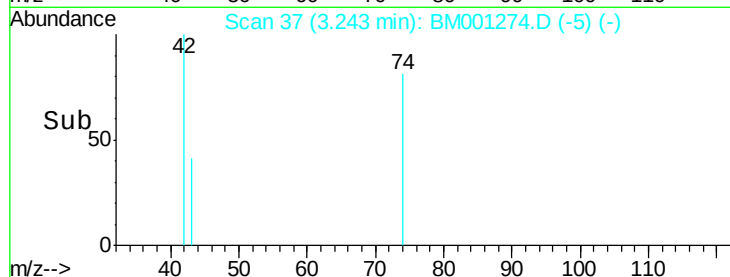
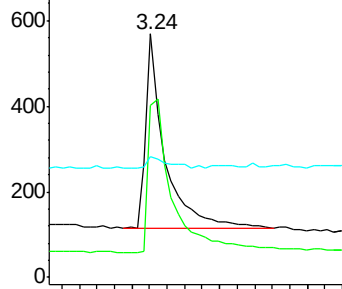
44 5.9 3.0 4.4#



Abundance Ion 42.00 (41.70 to 42.70): BM001262.D (-33) (-)

Ion 74.00 (73.70 to 74.70): BM001262.D (-33) (-)

Ion 44.00 (43.70 to 44.70): BM001262.D (-33) (-)



#4

2-Fluorophenol

Concen: 0.95 ng

RT: 5.04 min Scan# 153

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

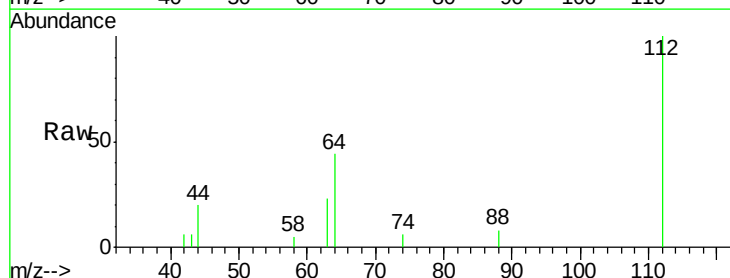
Tgt Ion: 112 Resp: 2550

Ion Ratio Lower Upper

112 100

64 65.2 50.8 76.2

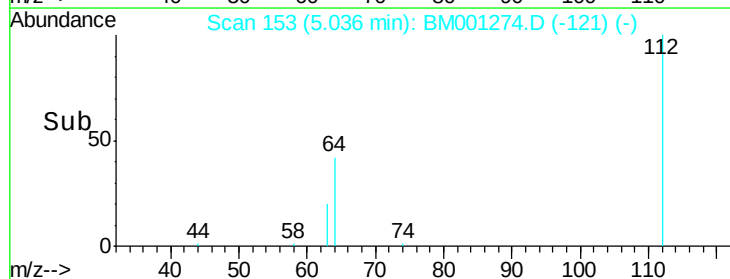
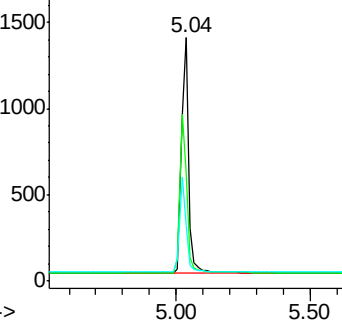
63 35.5 28.2 42.4

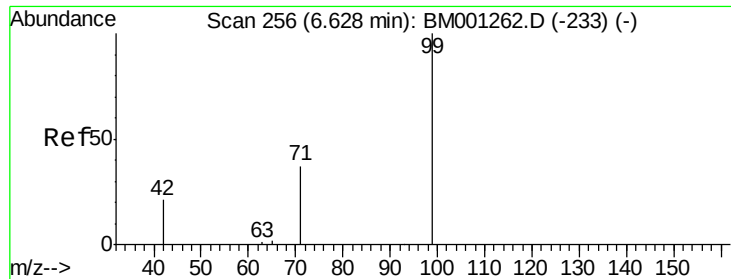


Abundance Ion 112.00 (111.70 to 112.70): BM001262.D (-148) (-)

Ion 64.00 (63.70 to 64.70): BM001262.D (-148) (-)

Ion 63.00 (62.70 to 63.70): BM001262.D (-148) (-)





#5

Phenol-d6

Concen: 0.94 ng

RT: 6.63 min Scan# 256

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

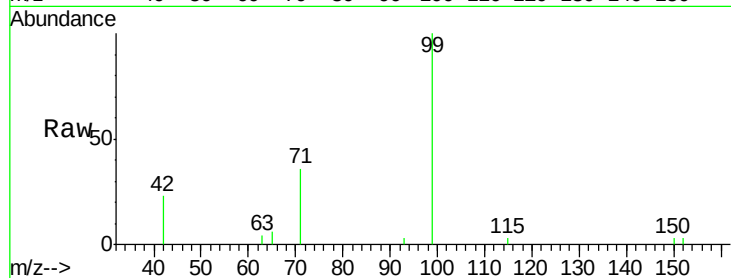
Tgt Ion: 99 Resp: 2842

Ion Ratio Lower Upper

99 100

42 24.7 19.9 29.9

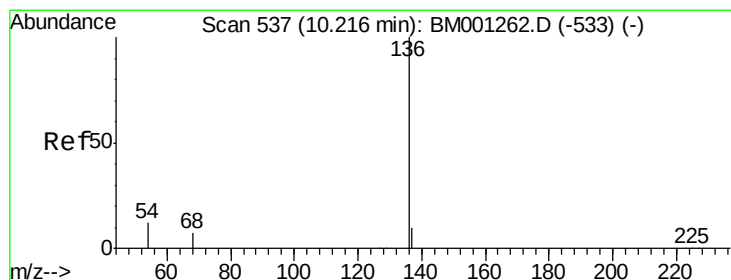
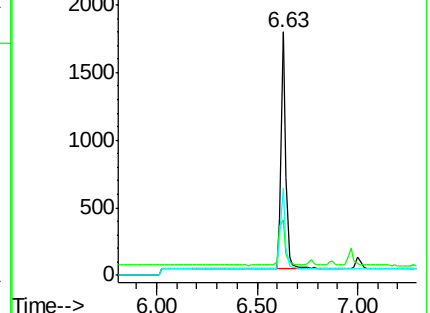
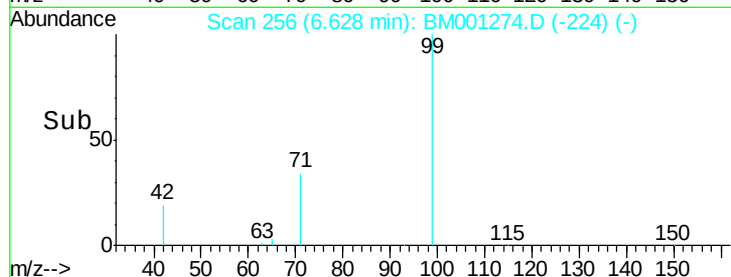
71 34.0 28.0 42.0



Abundance Ion 99.00 (98.70 to 99.70): BM001262.D (-233) (-)

Ion 42.00 (41.70 to 42.70): BM001262.D (-233) (-)

Ion 71.00 (70.70 to 71.70): BM001262.D (-233) (-)



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.22 min Scan# 537

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

Tgt Ion: 136 Resp: 49161

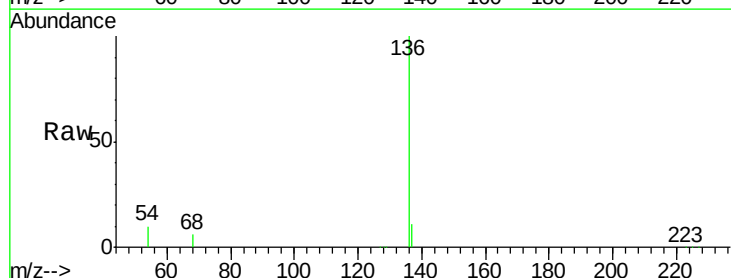
Ion Ratio Lower Upper

136 100

137 10.6 8.2 12.4

54 10.3 9.5 14.3

68 6.2 5.5 8.3

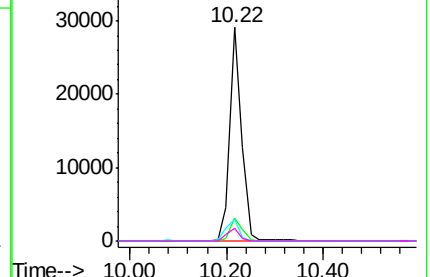
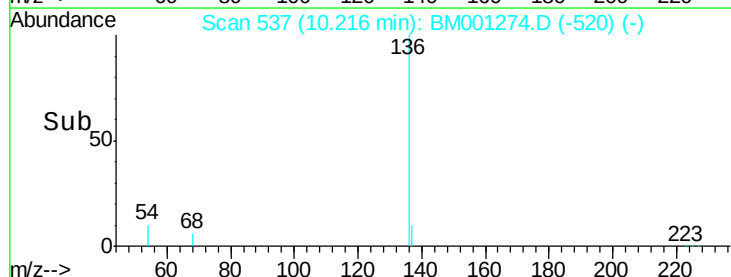


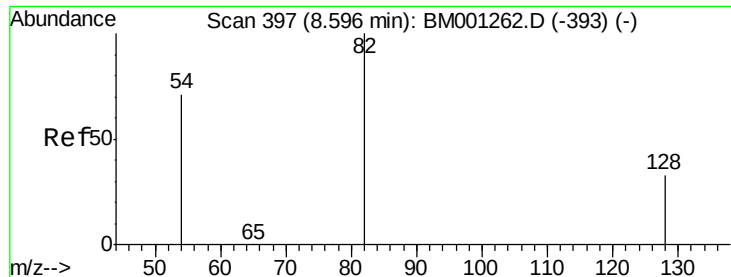
Abundance Ion 136.00 (135.70 to 136.70): BM001262.D (-533) (-)

Ion 137.00 (136.70 to 137.70): BM001262.D (-533) (-)

Ion 54.00 (53.70 to 54.70): BM001262.D (-533) (-)

Ion 68.00 (67.70 to 68.70): BM001262.D (-533) (-)





#7

Nitrobenzene-d5

Concen: 0.88 ng

RT: 8.60 min Scan# 397

Delta R.T. 0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

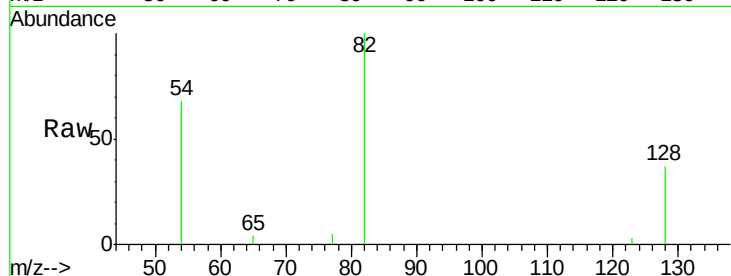
Tgt Ion: 82 Resp: 2433

Ion Ratio Lower Upper

82 100

128 37.1 28.0 42.0

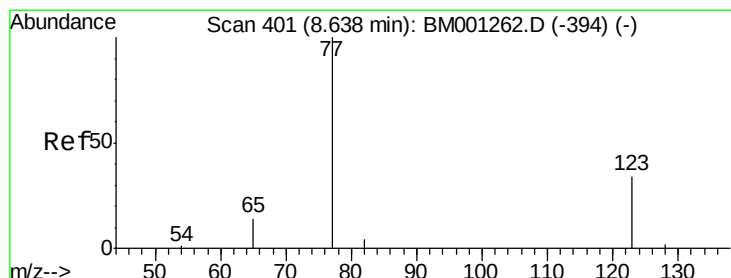
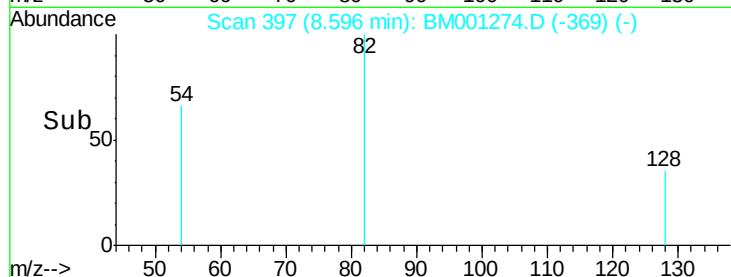
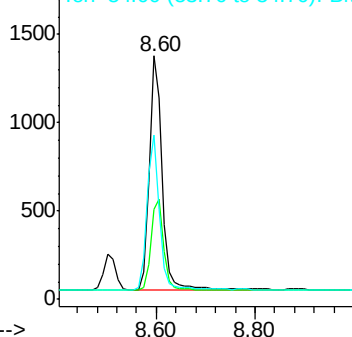
54 67.5 57.3 85.9



Abundance Ion 82.00 (81.70 to 82.70): BM001274.D (-369) (-)

Ion 128.00 (127.70 to 128.70): BM001274.D (-369) (-)

Ion 54.00 (53.70 to 54.70): BM001274.D (-369) (-)



#8

Nitrobenzene

Concen: 0.86 ng

RT: 8.64 min Scan# 401

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

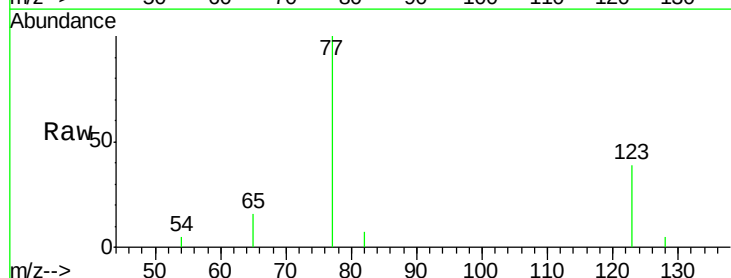
Tgt Ion: 77 Resp: 2495

Ion Ratio Lower Upper

77 100

123 41.3 33.4 50.2

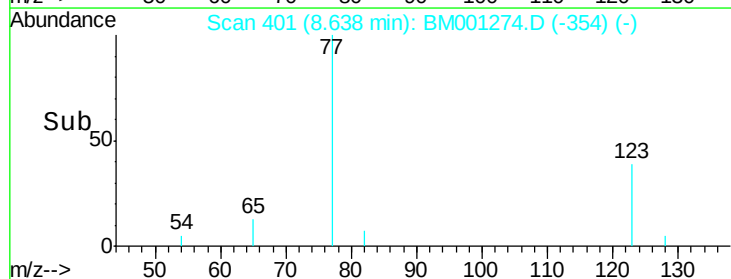
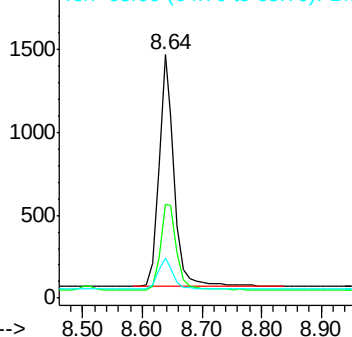
65 13.5 10.6 15.8

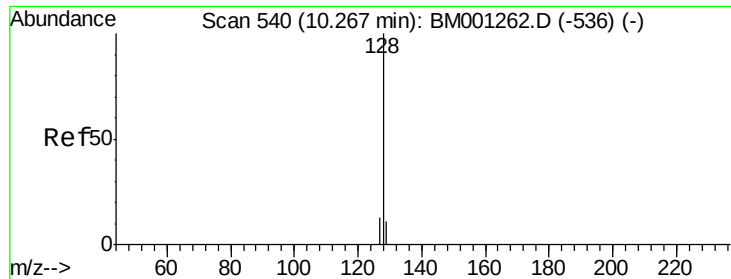


Abundance Ion 77.00 (76.70 to 77.70): BM001274.D (-354) (-)

Ion 123.00 (122.70 to 123.70): BM001274.D (-354) (-)

Ion 65.00 (64.70 to 65.70): BM001274.D (-354) (-)





#9

Naphthalene

Concen: 0.97 ng

RT: 10.27 min Scan# 540

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

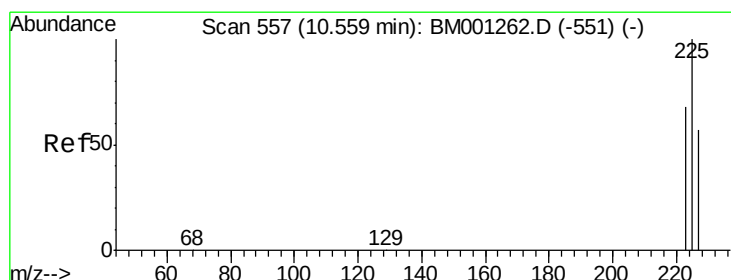
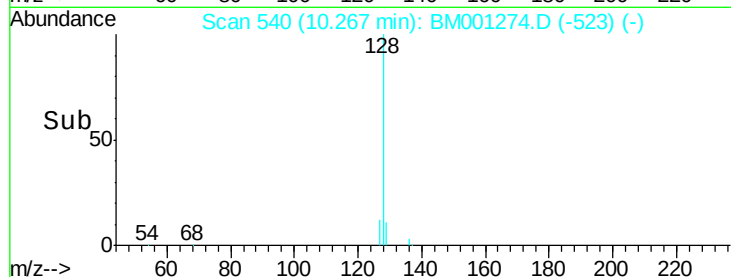
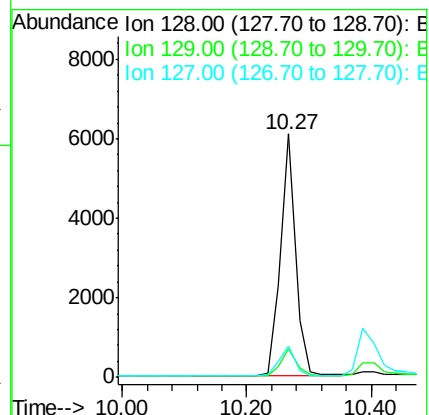
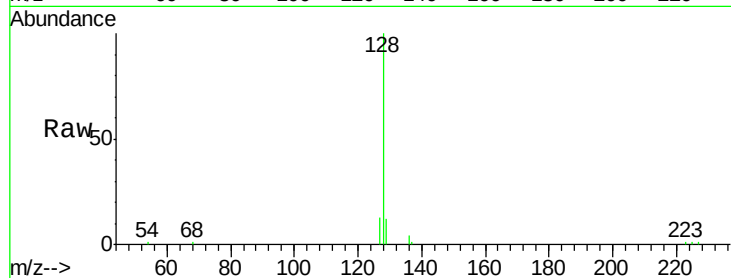
Tgt Ion:128 Resp: 10181

Ion Ratio Lower Upper

128 100

129 11.8 9.1 13.7

127 13.0 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.95 ng

RT: 10.56 min Scan# 557

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

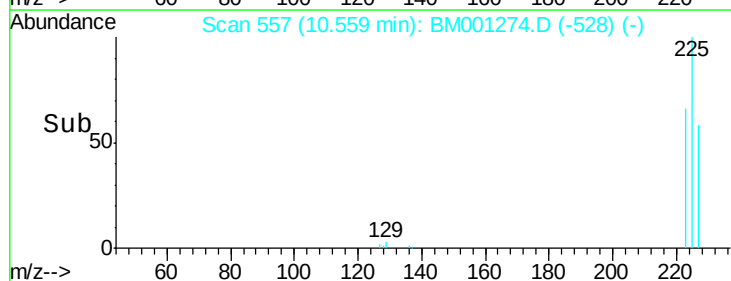
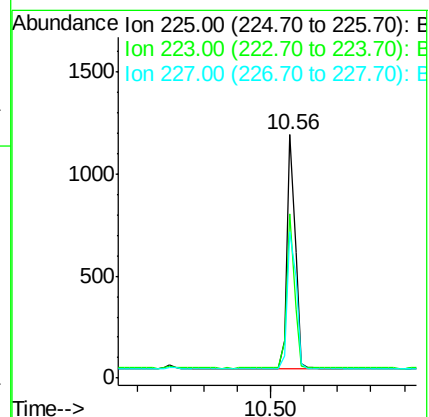
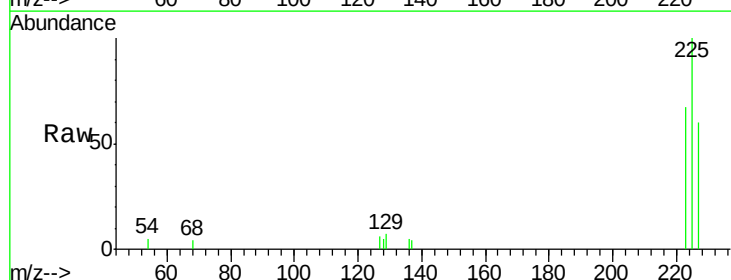
Tgt Ion:225 Resp: 1942

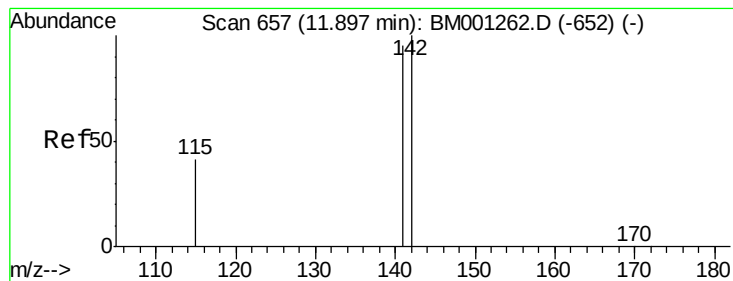
Ion Ratio Lower Upper

225 100

223 64.0 49.6 74.4

227 63.6 51.4 77.2





#11

2-Methylnaphthalene

Concen: 0.95 ng

RT: 11.90 min Scan# 657

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

Instrument :

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ClientSampleId :

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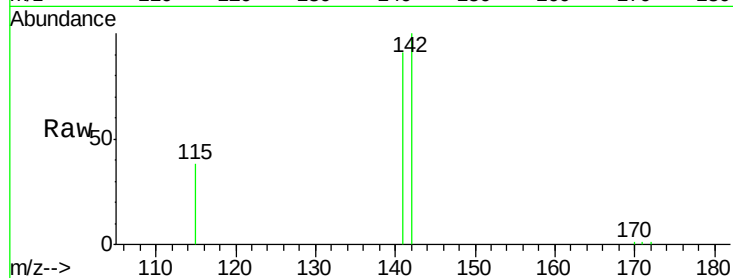
Tgt Ion:142 Resp: 6437

Ion Ratio Lower Upper

142 100

141 90.9 76.1 114.1

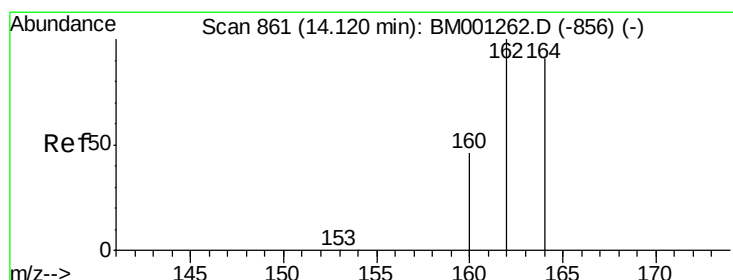
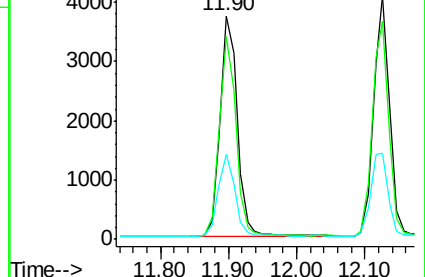
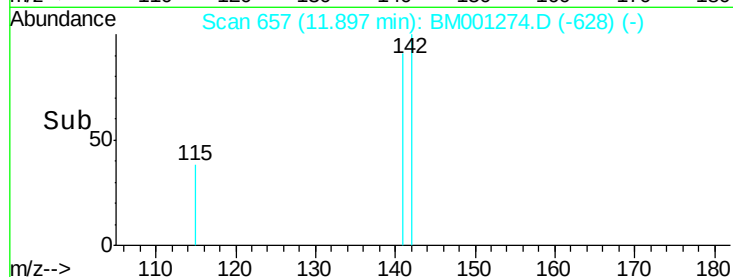
115 38.2 33.1 49.7



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



#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.12 min Scan# 861

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

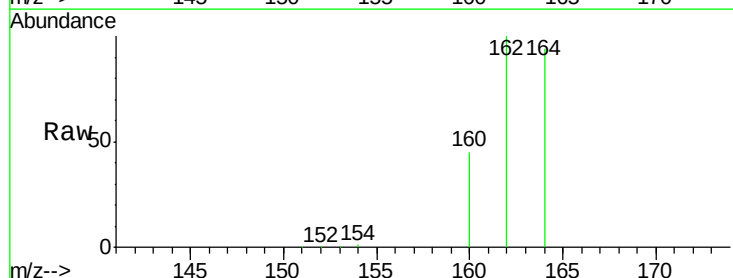
Tgt Ion:164 Resp: 25713

Ion Ratio Lower Upper

164 100

162 106.7 87.9 131.9

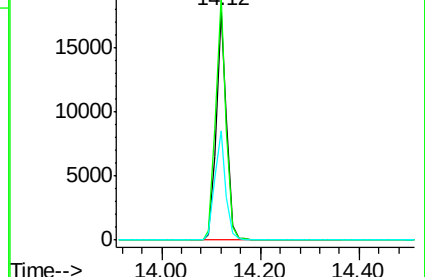
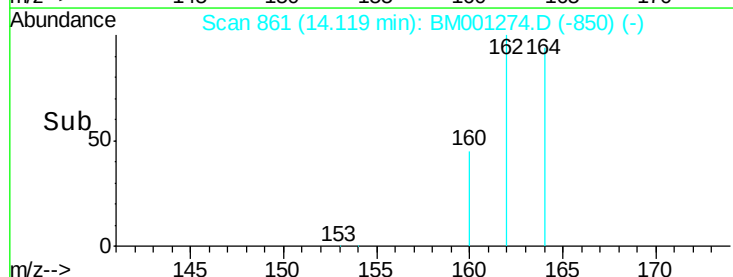
160 48.1 40.9 61.3

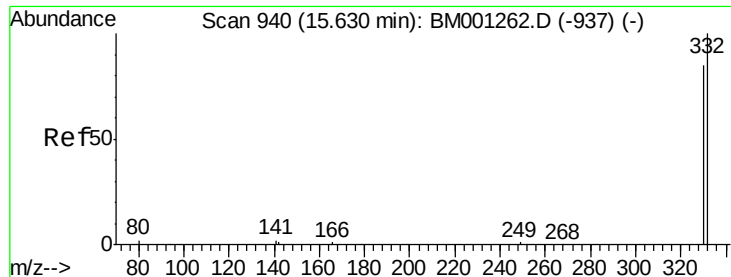


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

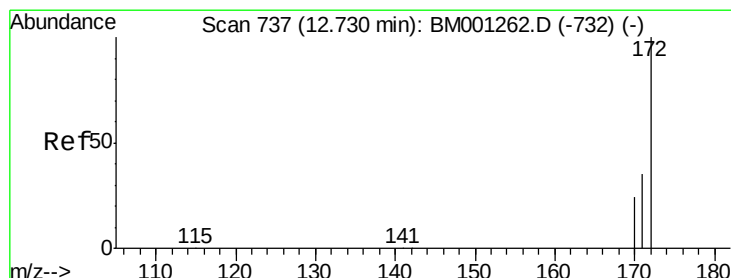
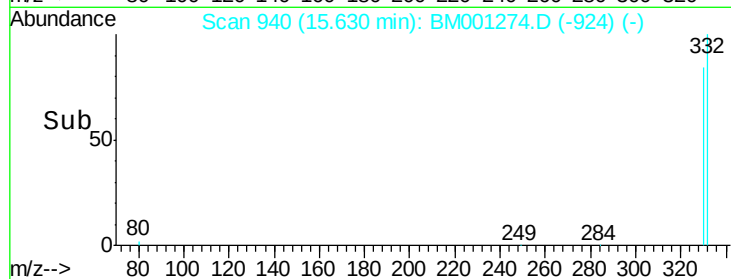
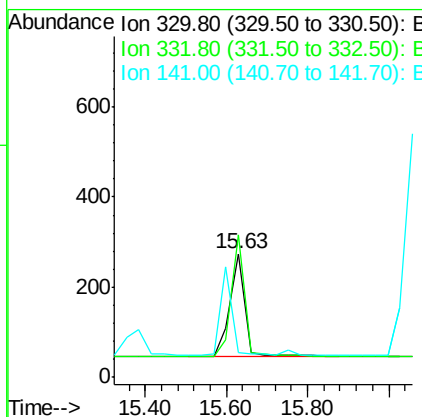
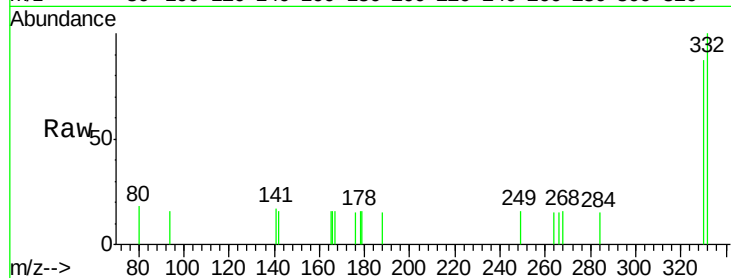




#13
 2,4,6-Tribromophenol
 Concen: 0.75 ng
 RT: 15.63 min Scan# 940
 Delta R.T. 0.00 min
 Lab File: BM001274.D
 Acq: 13 May 2015 05:04

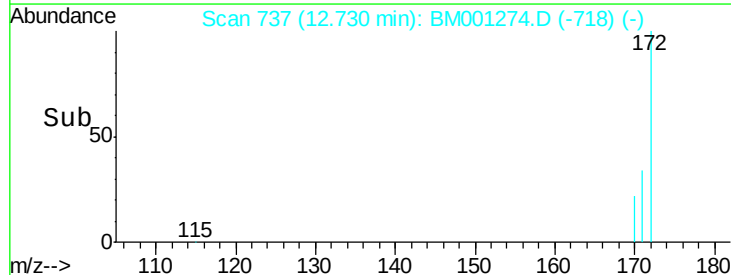
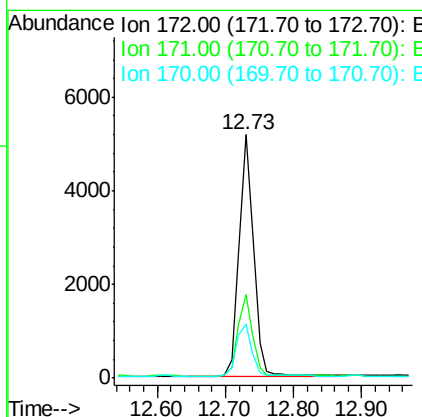
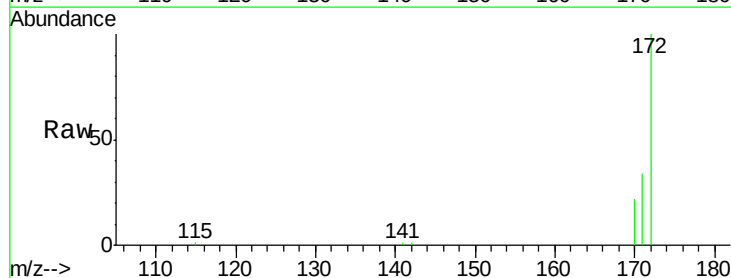
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

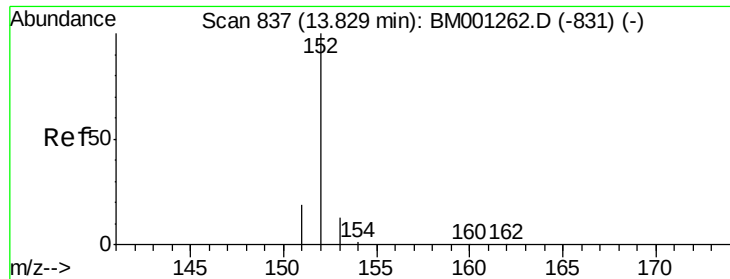
Tgt Ion:330 Resp: 586
 Ion Ratio Lower Upper
 330 100
 332 104.1 89.0 133.4
 141 0.0 0.0 0.0



#14
 2-Fluorobiphenyl
 Concen: 0.96 ng
 RT: 12.73 min Scan# 737
 Delta R.T. -0.00 min
 Lab File: BM001274.D
 Acq: 13 May 2015 05:04

Tgt Ion:172 Resp: 7645
 Ion Ratio Lower Upper
 172 100
 171 34.4 28.7 43.1
 170 22.3 19.5 29.3

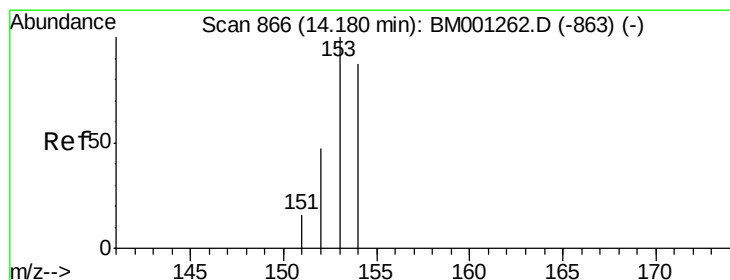
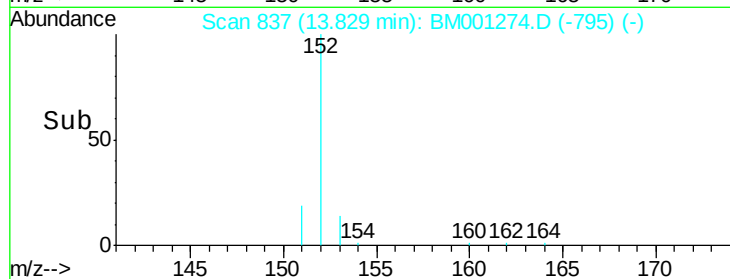
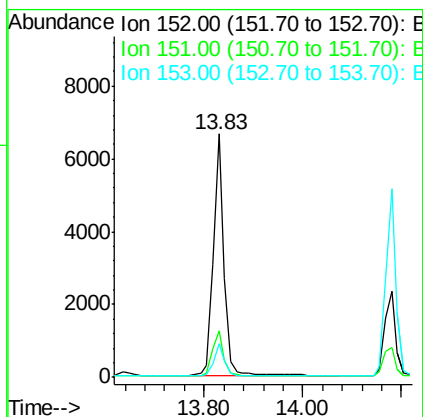
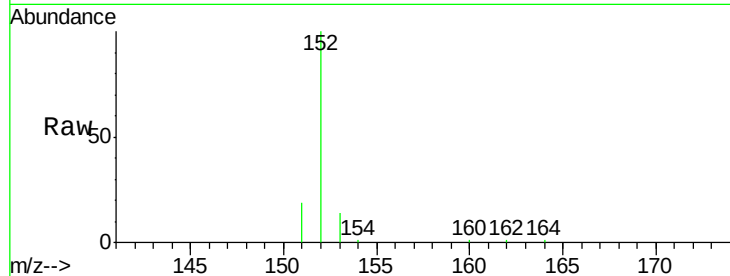




#15
Acenaphthylene
Concen: 0.93 ng
RT: 13.83 min Scan# 837
Delta R.T. -0.00 min
Lab File: BM001274.D
Acq: 13 May 2015 05:04

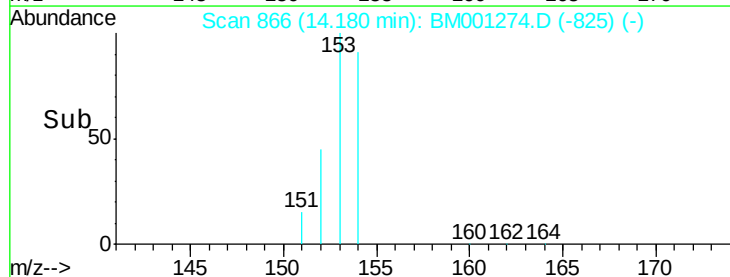
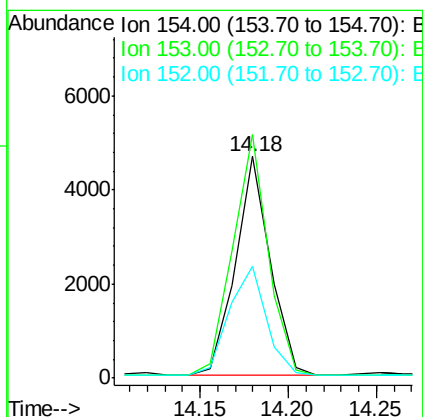
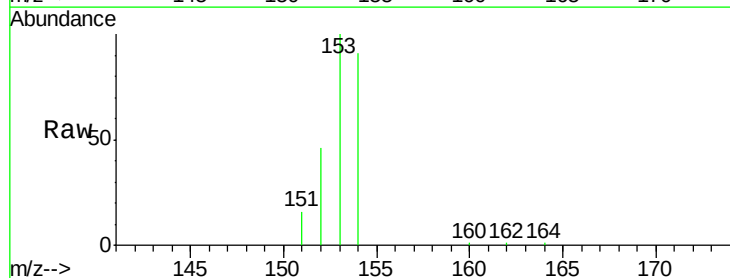
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

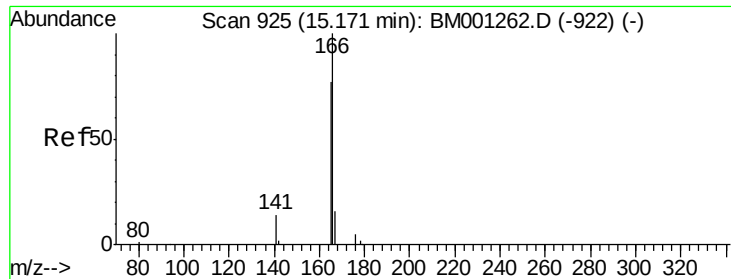
Tgt Ion:152 Resp: 9869
Ion Ratio Lower Upper
152 100
151 18.7 15.0 22.4
153 12.9 10.1 15.1



#16
Acenaphthene
Concen: 0.94 ng
RT: 14.18 min Scan# 866
Delta R.T. -0.00 min
Lab File: BM001274.D
Acq: 13 May 2015 05:04

Tgt Ion:154 Resp: 6399
Ion Ratio Lower Upper
154 100
153 112.9 91.4 137.2
152 54.2 44.3 66.5





#17

Fluorene

Concen: 0.83 ng

RT: 15.17 min Scan# 925

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

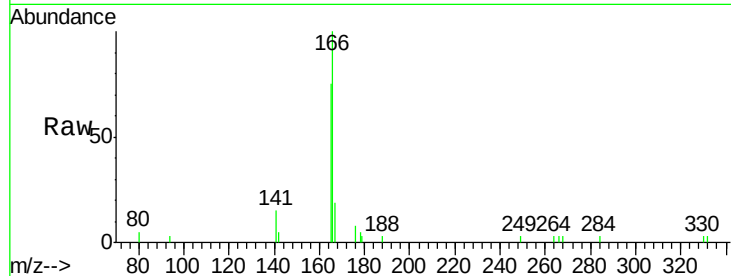
Tgt Ion:166 Resp: 5105

Ion Ratio Lower Upper

166 100

165 0.0 70.6 106.0#

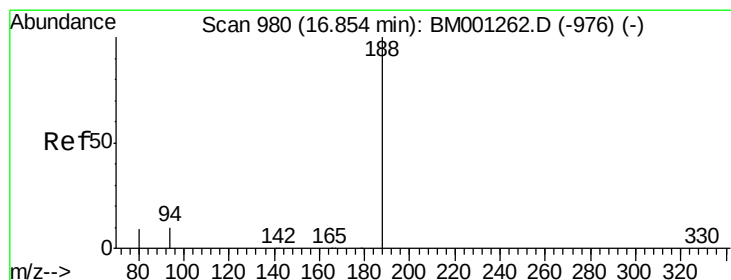
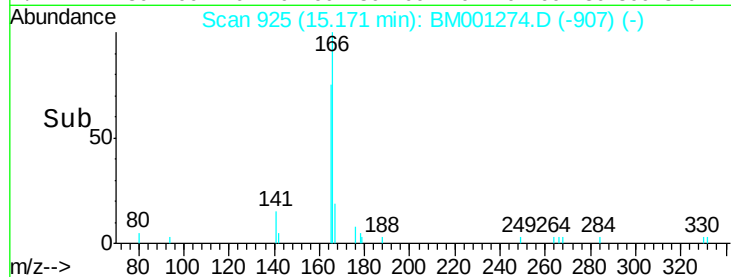
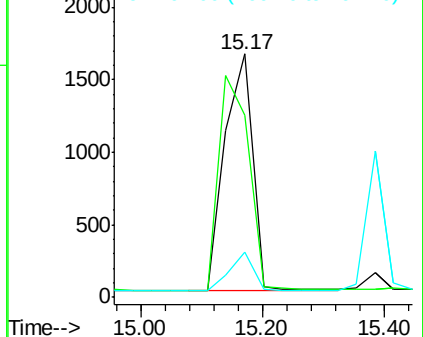
167 13.8 11.3 16.9



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



#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 16.85 min Scan# 980

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

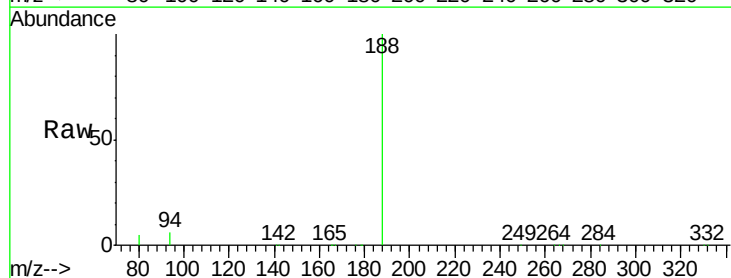
Tgt Ion:188 Resp: 68823

Ion Ratio Lower Upper

188 100

94 5.9 7.8 11.8#

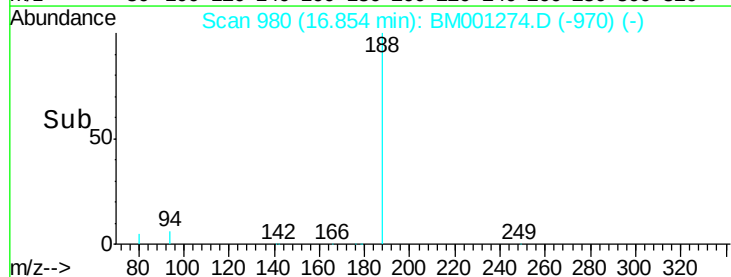
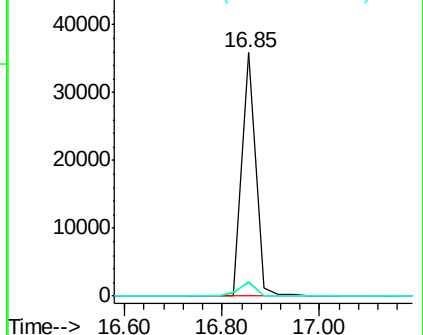
80 5.4 7.5 11.3#

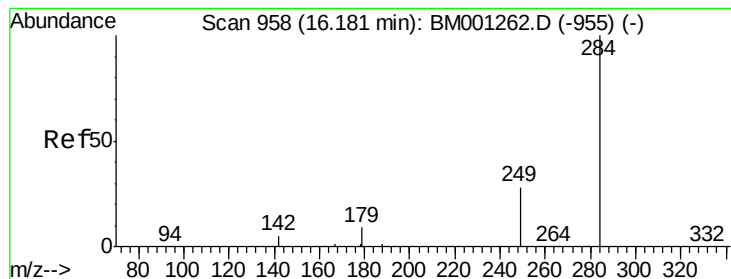


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM

Ion 80.00 (79.70 to 80.70): BM





#19

Hexachlorobenzene

Concen: 0.79 ng

RT: 16.18 min Scan# 958

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

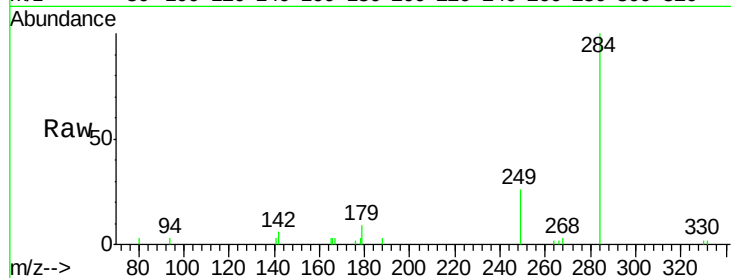
Tgt Ion:284 Resp: 3502

Ion Ratio Lower Upper

284 100

142 0.0 0.0 0.0

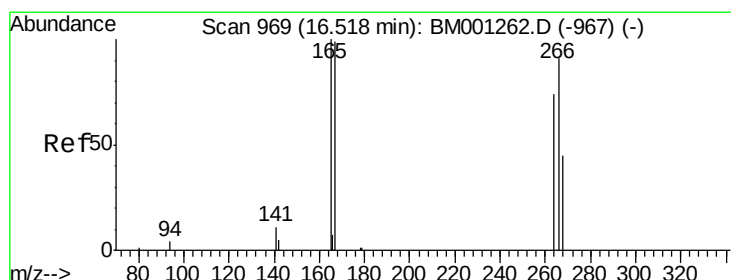
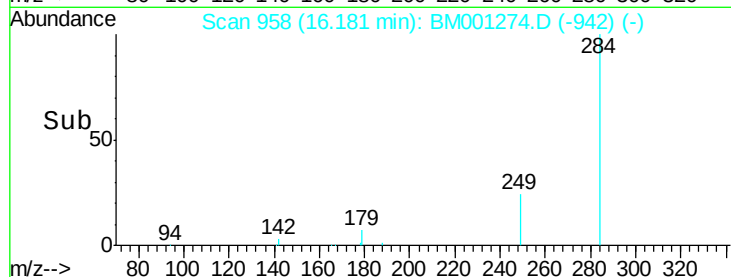
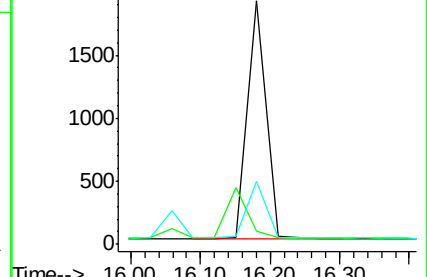
249 25.0 22.7 34.1



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: 0.91 ng

RT: 16.52 min Scan# 969

Delta R.T. 0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

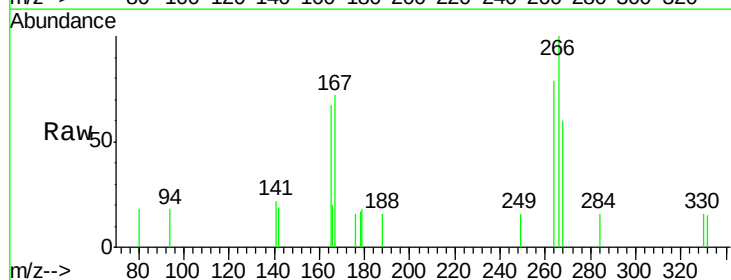
Tgt Ion:266 Resp: 683

Ion Ratio Lower Upper

266 100

268 60.2 49.4 74.0

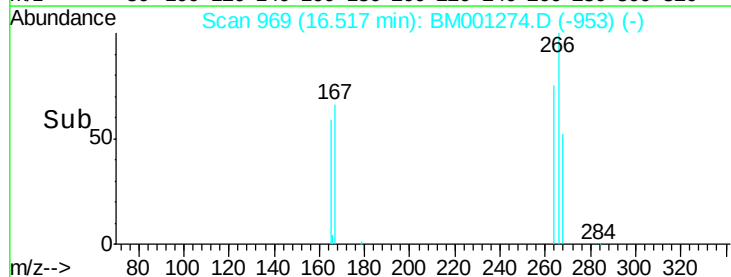
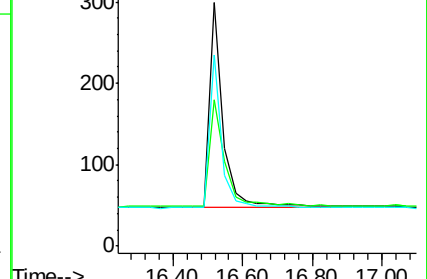
264 78.6 67.8 101.6

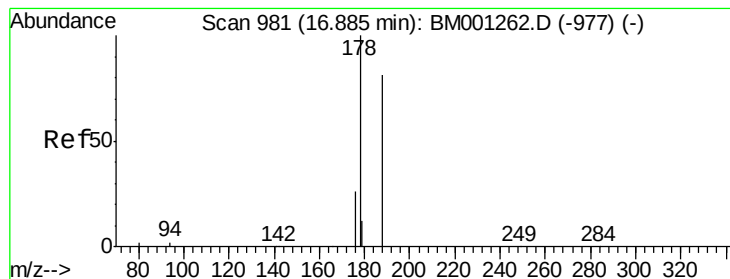


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#21

Phenanthrene

Concen: 0.82 ng

RT: 16.88 min Scan# 981

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

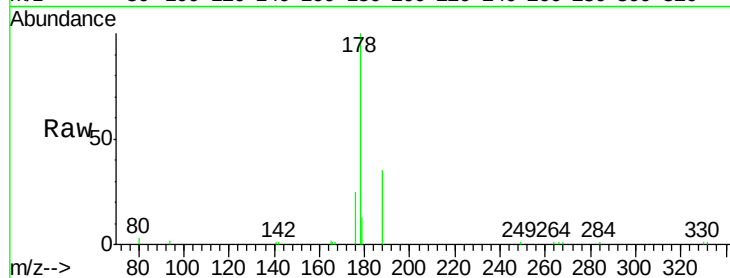
Tgt Ion:178 Resp: 8559

Ion Ratio Lower Upper

178 100

176 21.2 15.9 23.9

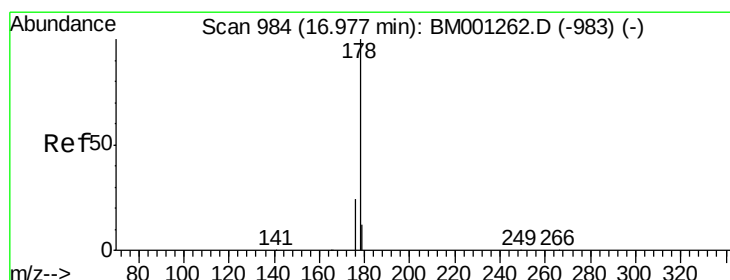
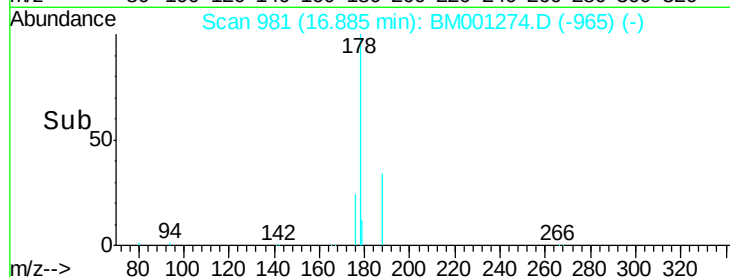
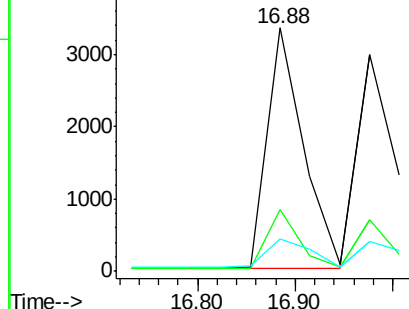
179 14.7 0.0 0.0#



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



#22

Anthracene

Concen: 0.82 ng

RT: 16.98 min Scan# 984

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

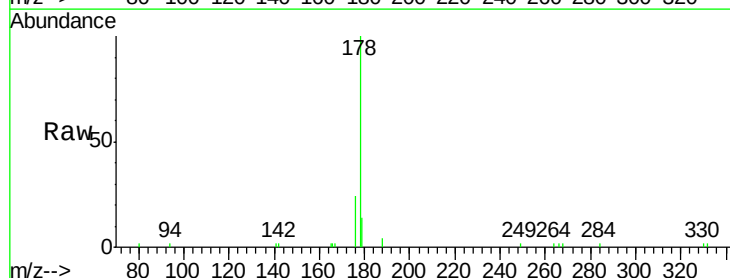
Tgt Ion:178 Resp: 8392

Ion Ratio Lower Upper

178 100

176 19.8 15.3 22.9

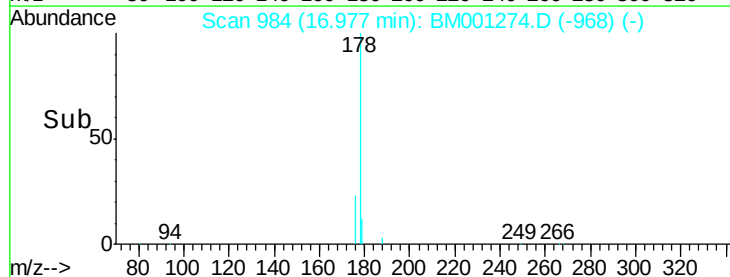
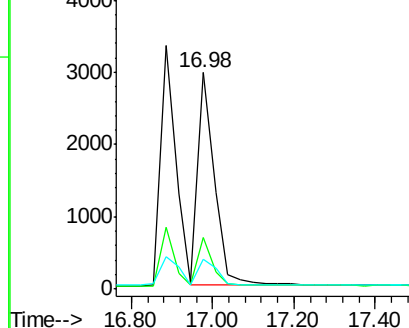
179 14.7 0.0 0.0#

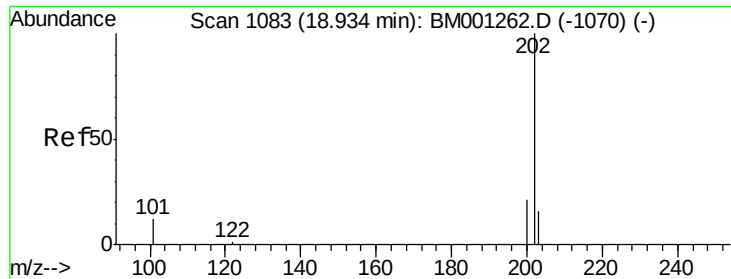


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

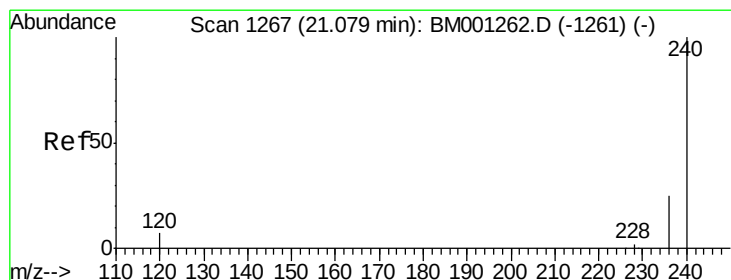
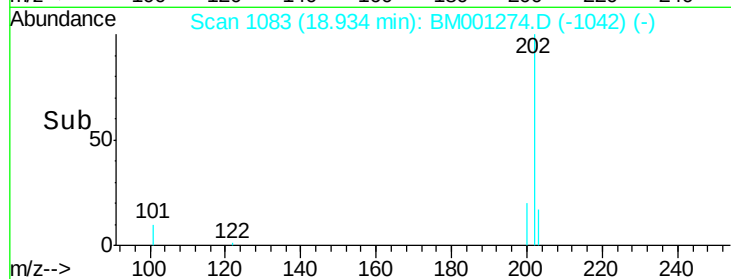
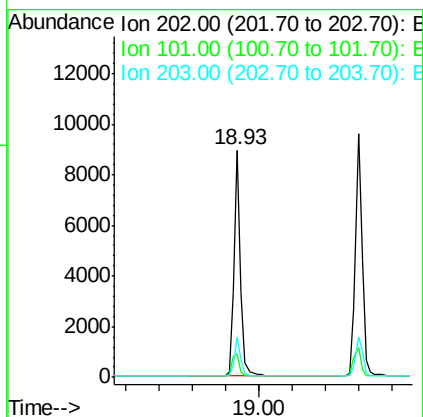
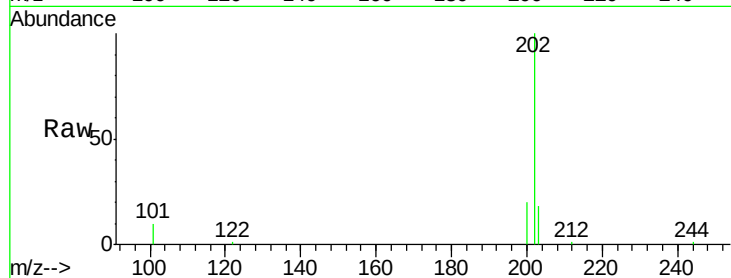




#23
Fluoranthene
Concen: 0.75 ng
RT: 18.93 min Scan# 1083
Delta R.T. -0.00 min
Lab File: BM001274.D
Acq: 13 May 2015 05:04

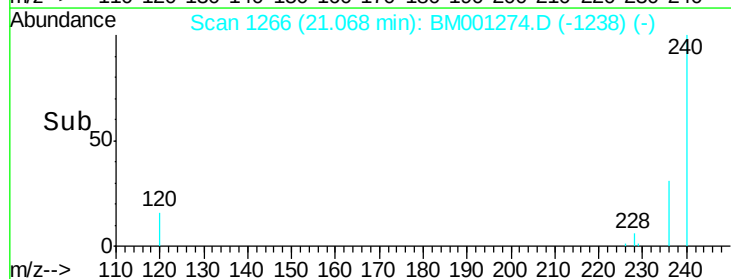
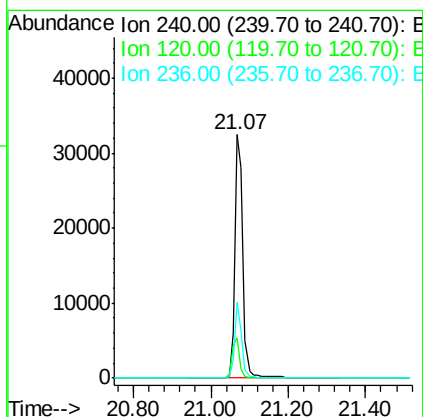
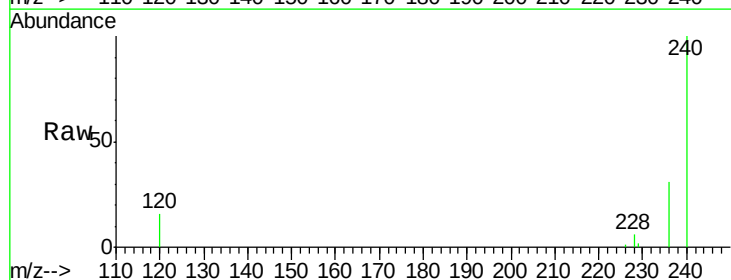
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

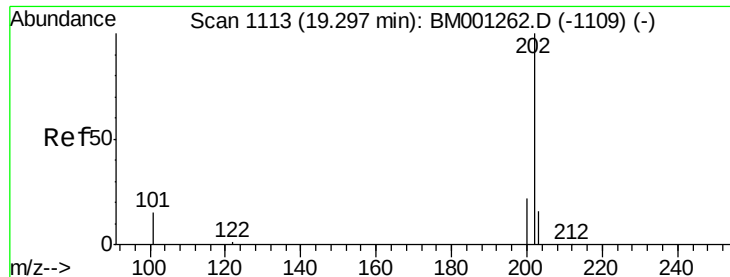
Tgt Ion: 202 Resp: 12351
Ion Ratio Lower Upper
202 100
101 11.6 9.1 13.7
203 17.1 13.8 20.6



#24
Chrysene-d12
Concen: 5.00 ng
RT: 21.07 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BM001274.D
Acq: 13 May 2015 05:04

Tgt Ion: 240 Resp: 46641
Ion Ratio Lower Upper
240 100
120 16.4 5.5 8.3#
236 31.0 20.4 30.6#

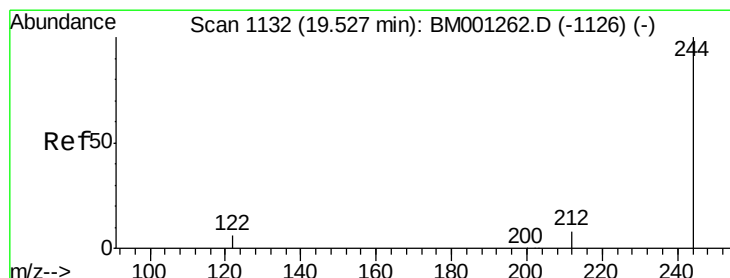
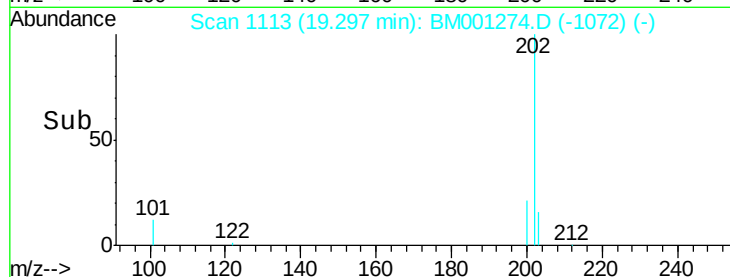
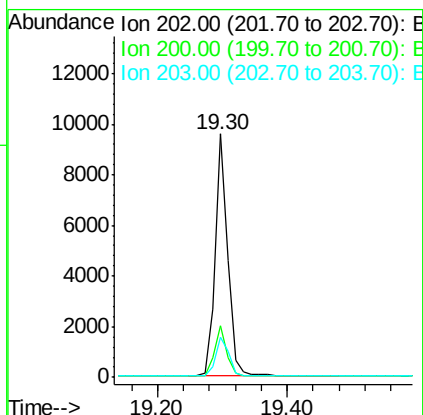
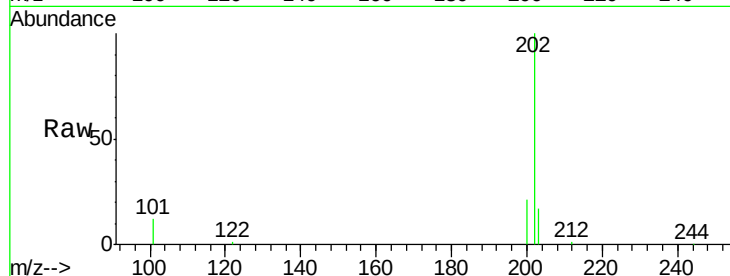




#25
 Pyrene
 Concen: 0.91 ng
 RT: 19.30 min Scan# 1113
 Delta R.T. -0.00 min
 Lab File: BM001274.D
 Acq: 13 May 2015 05:04

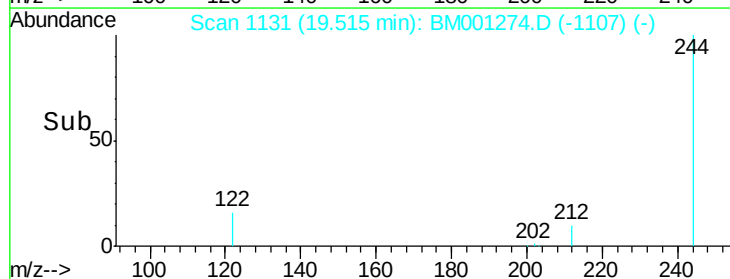
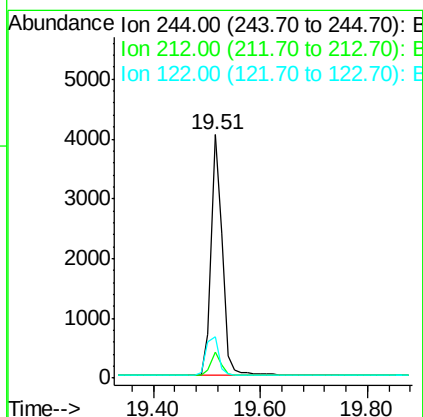
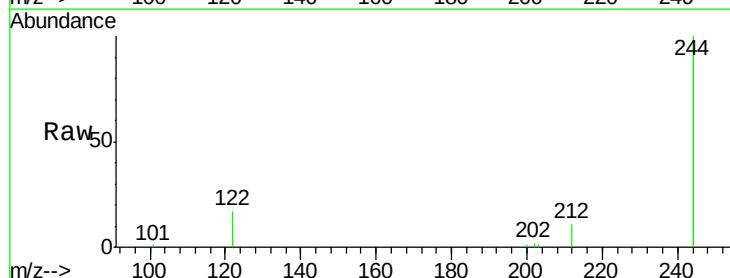
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001EC

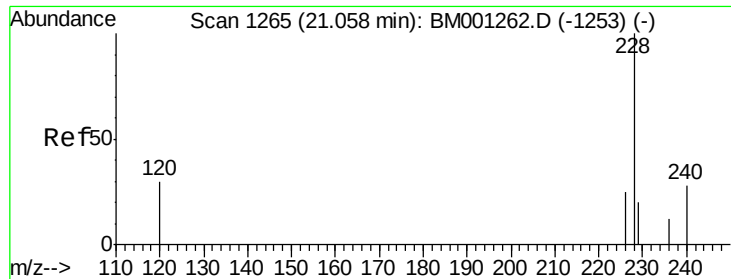
Tgt Ion:202 Resp: 13117
 Ion Ratio Lower Upper
 202 100
 200 20.6 16.4 24.6
 203 17.3 13.9 20.9



#26
 Terphenyl-d14
 Concen: 0.91 ng
 RT: 19.51 min Scan# 1131
 Delta R.T. -0.01 min
 Lab File: BM001274.D
 Acq: 13 May 2015 05:04

Tgt Ion:244 Resp: 5675
 Ion Ratio Lower Upper
 244 100
 212 10.9 7.2 10.8#
 122 17.0 5.6 8.4#





#27

Benzo(a)anthracene

Concen: 0.89 ng

RT: 21.06 min Scan# 1265

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

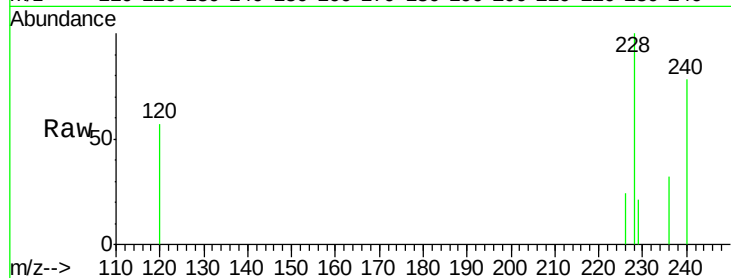
Tgt Ion:228 Resp: 11249

Ion Ratio Lower Upper

228 100

226 23.8 20.5 30.7

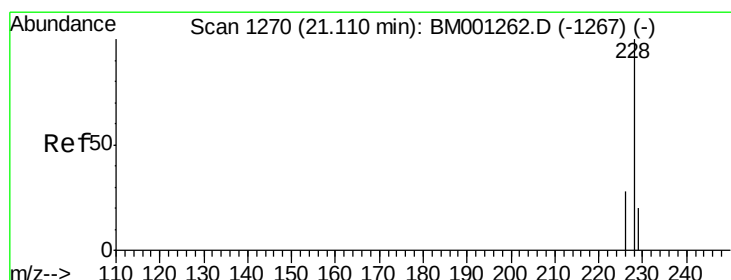
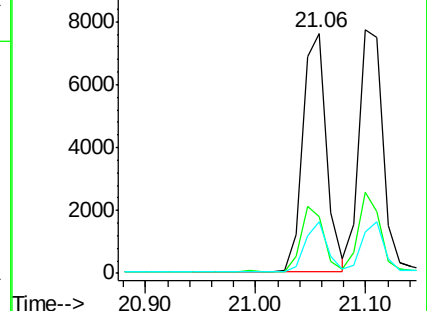
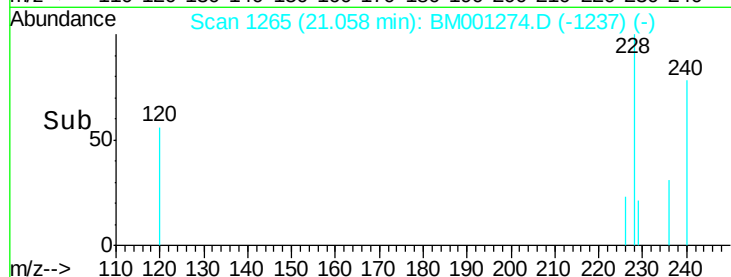
229 21.5 16.2 24.4



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: 0.88 ng

RT: 21.06 min Scan# 1265

Delta R.T. -0.05 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

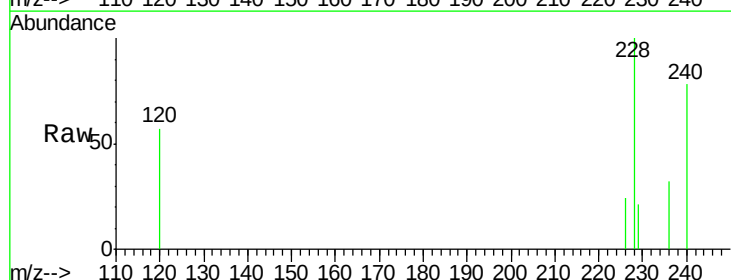
Tgt Ion:228 Resp: 11249

Ion Ratio Lower Upper

228 100

226 23.8 22.2 33.2

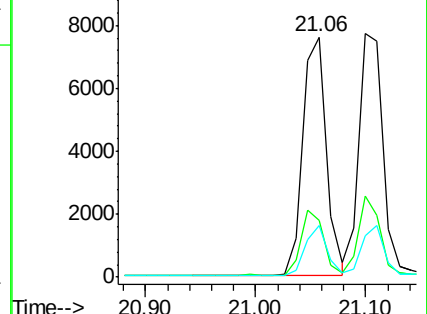
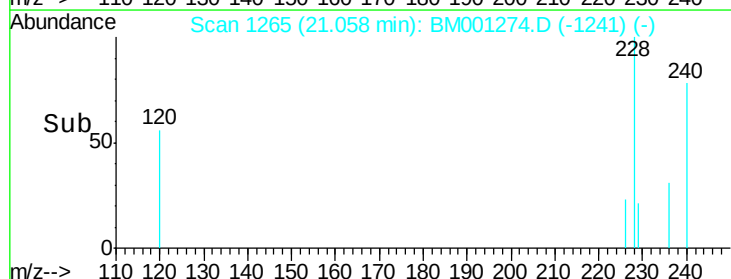
229 21.5 16.5 24.7

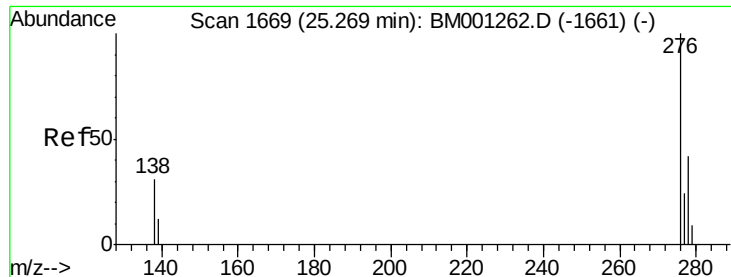


Abundance Ion 228.00 (227.70 to 228.70): E

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: 0.99 ng

RT: 25.27 min Scan# 1669

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

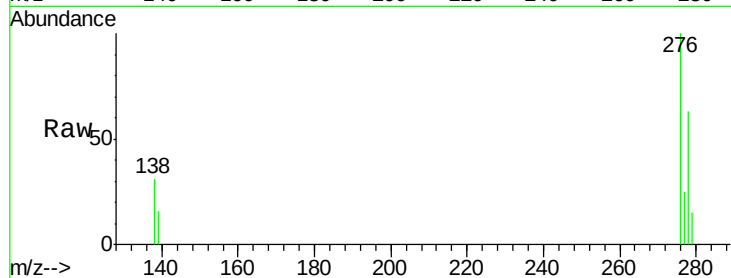
Tgt Ion:276 Resp: 12935

Ion Ratio Lower Upper

276 100

138 31.2 24.9 37.3

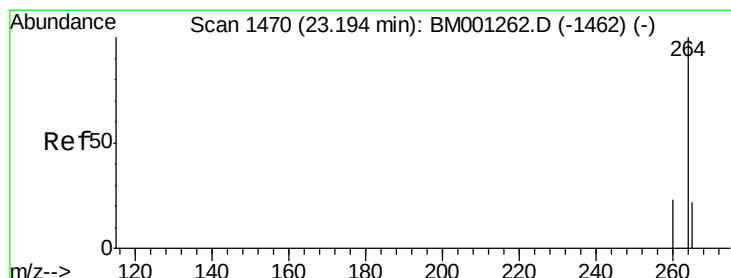
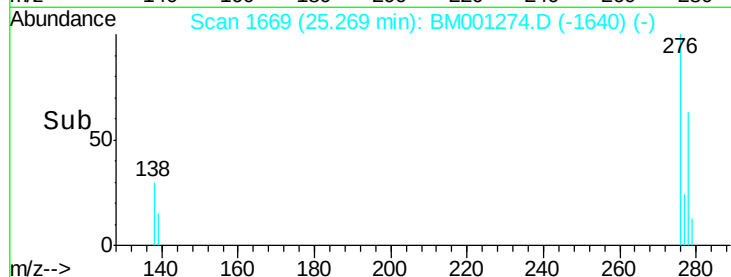
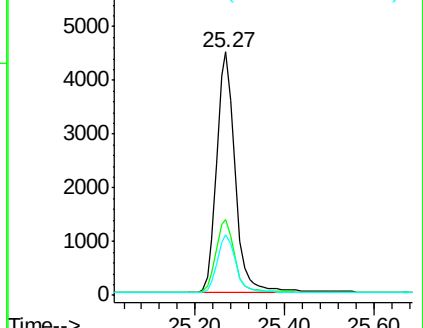
277 24.1 19.5 29.3



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: 23.18 min Scan# 1469

Delta R.T. -0.01 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

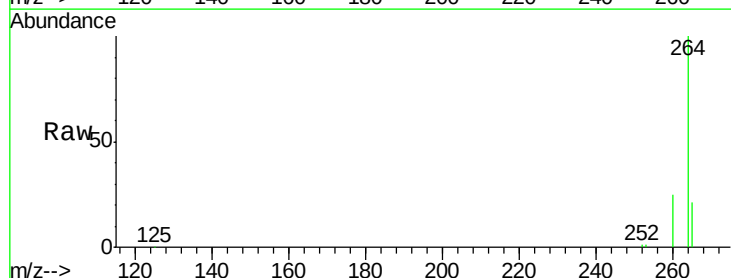
Tgt Ion:264 Resp: 43195

Ion Ratio Lower Upper

264 100

260 25.1 18.9 28.3

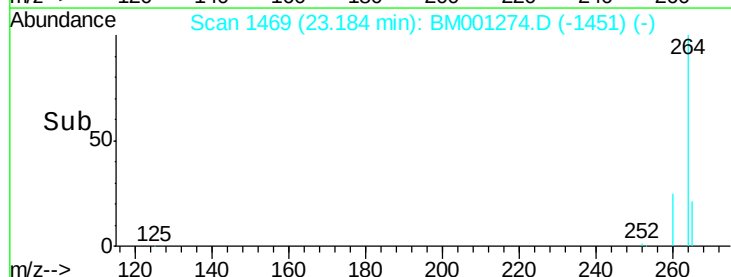
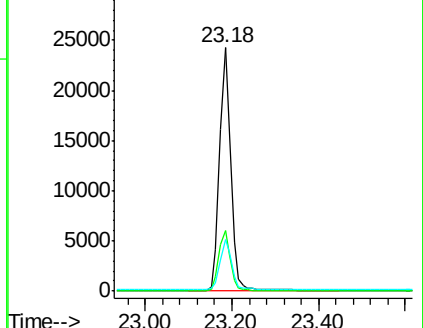
265 21.4 18.1 27.1

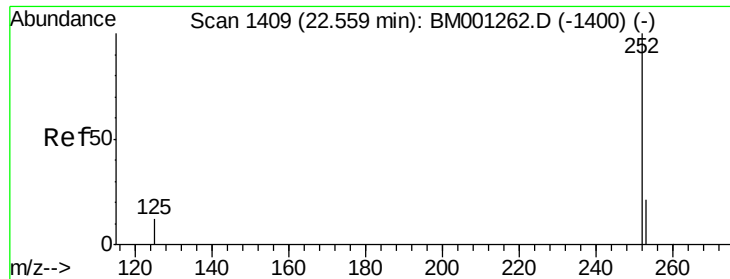


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

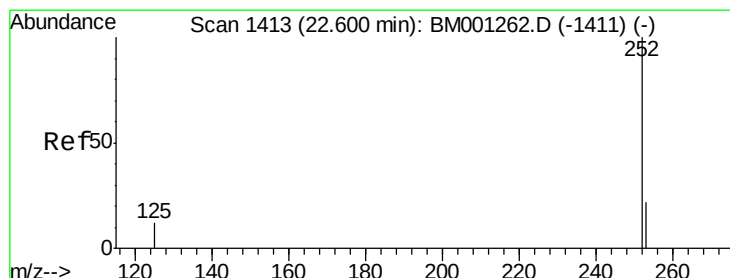
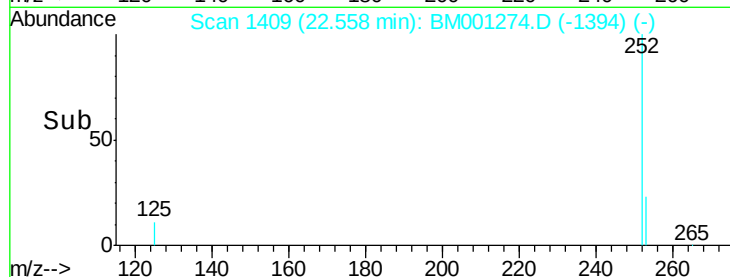
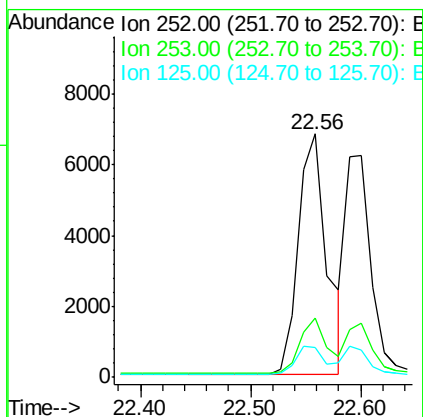
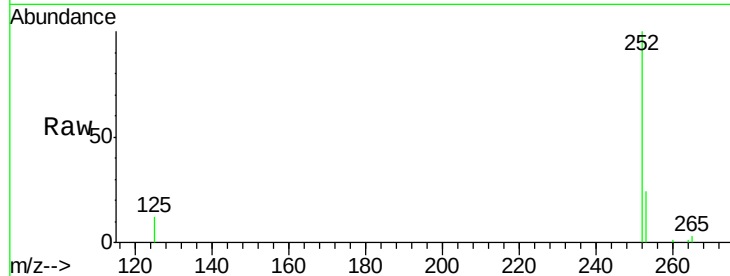




#31
Benzo(b)fluoranthene
Concen: 0.97 ng
RT: 22.56 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BM001274.D
Acq: 13 May 2015 05:04

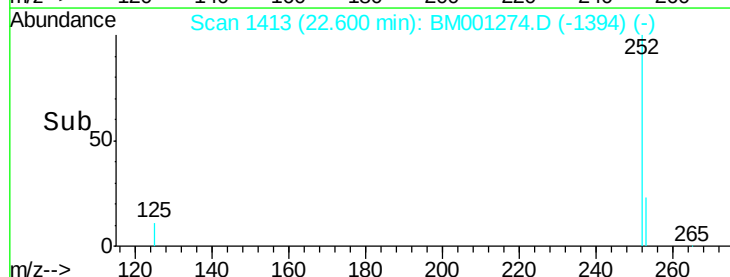
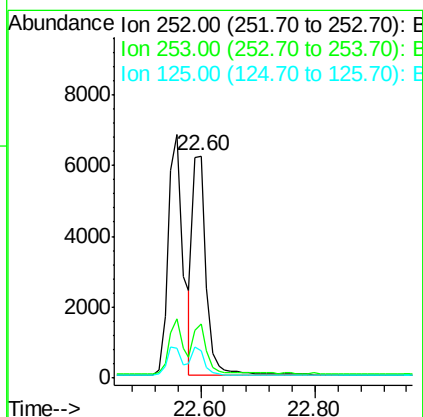
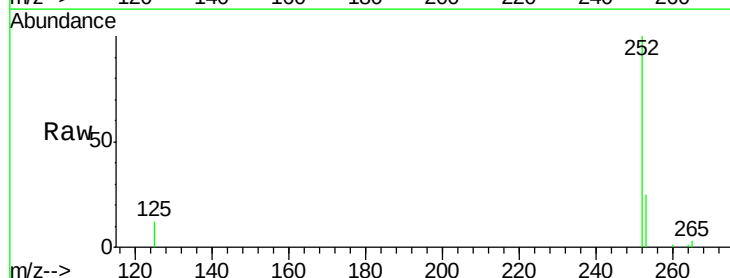
Instrument :
BNA_M
ClientSampleId :
SSTDCCC001EC

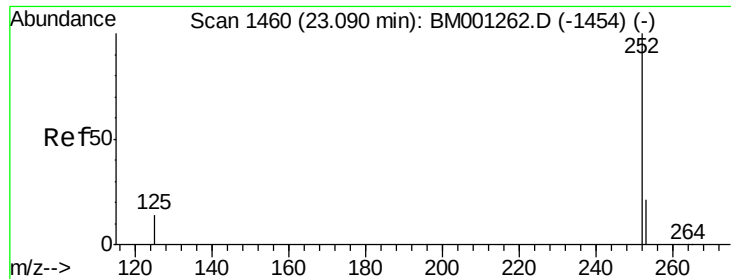
Tgt Ion: 252 Resp: 12272
Ion Ratio Lower Upper
252 100
253 24.2 17.8 26.6
125 12.1 10.4 15.6



#32
Benzo(k)fluoranthene
Concen: 0.86 ng
RT: 22.60 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BM001274.D
Acq: 13 May 2015 05:04

Tgt Ion: 252 Resp: 10317
Ion Ratio Lower Upper
252 100
253 24.6 18.6 27.8
125 12.1 10.2 15.4





#33

Benzo(a)pyrene

Concen: 0.91 ng

RT: 23.09 min Scan# 1460

Delta R.T. -0.00 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC

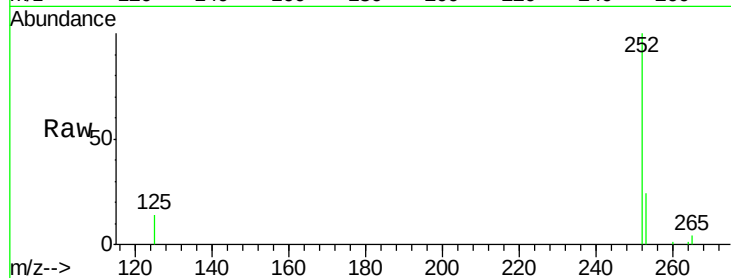
Tgt Ion:252 Resp: 9960

Ion Ratio Lower Upper

252 100

253 24.0 18.3 27.5

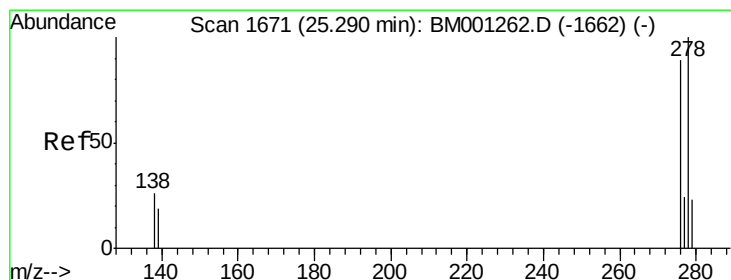
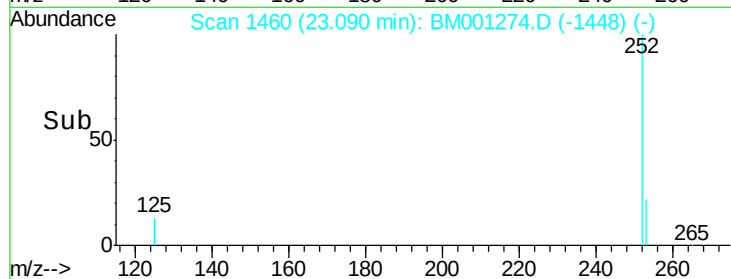
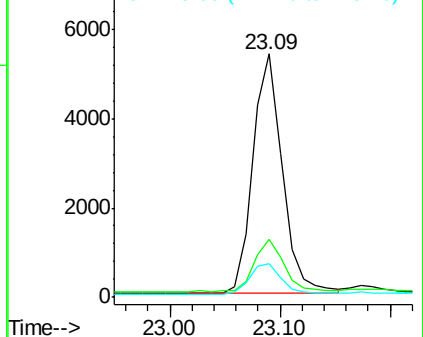
125 13.9 12.2 18.2



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: 0.97 ng

RT: 25.28 min Scan# 1670

Delta R.T. -0.01 min

Lab File: BM001274.D

Acq: 13 May 2015 05:04

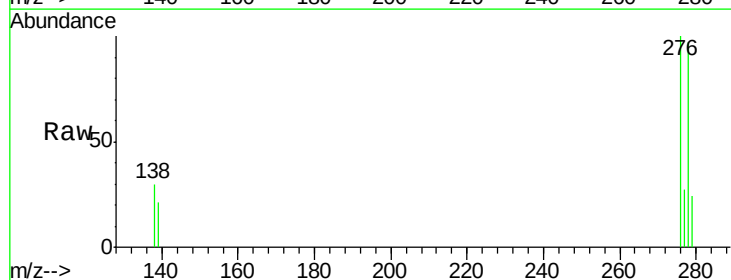
Tgt Ion:278 Resp: 9973

Ion Ratio Lower Upper

278 100

139 21.6 16.6 24.8

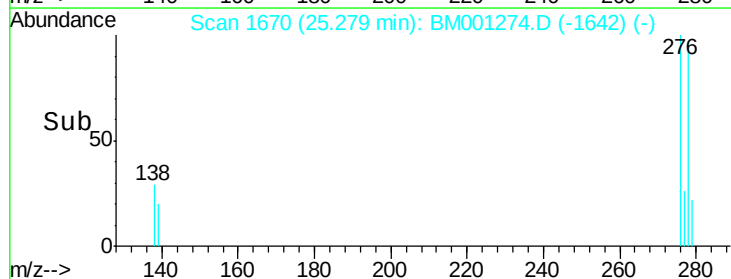
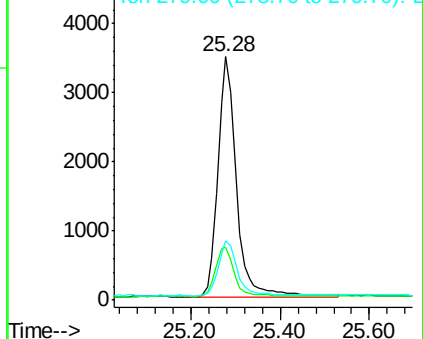
279 24.6 20.0 30.0

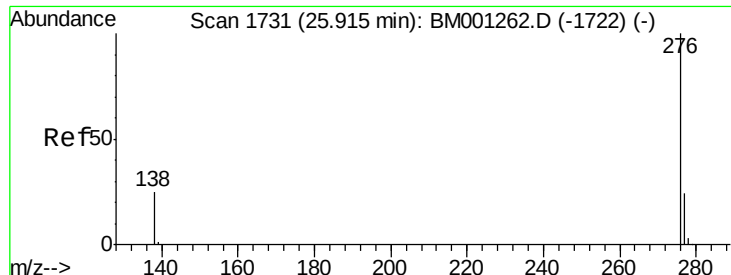


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#35

Benzo(g,h,i)perylene

Concen: 0.98 ng

RT: 25.90 min Scan# 1730

Delta R.T. -0.01 min

Lab File: BM001274.D

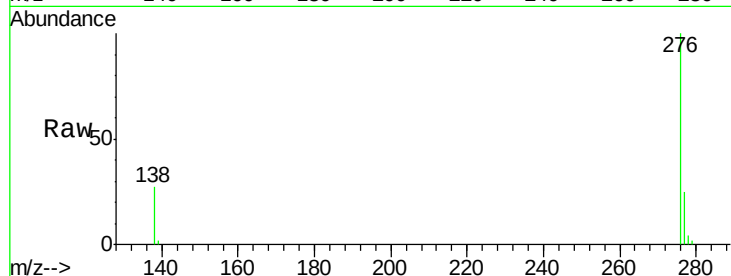
Acq: 13 May 2015 05:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC001EC



Tgt Ion: 276 Resp: 11047

Ion Ratio Lower Upper

276 100

277 24.6 19.9 29.9

138 27.2 21.0 31.4

Abundance Ion 276.00 (275.70 to 276.70): E
 5000 Ion 277.00 (276.70 to 277.70): E
 4000 Ion 138.00 (137.70 to 138.70): E
 3000
 2000
 1000
 0

