

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE033016\
 Data File : BE091562.D
 Acq On : 30 Mar 2016 20:07
 Operator : UM/SJ
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE033016

Quant Time: Mar 30 21:17:45 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE033016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 30 18:45:59 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	36563	5.00	ng	0.00
6) Naphthalene-d8	10.59	136	166267	5.00	ng	0.00
10) Acenaphthene-d10	14.42	164	100868	5.00	ng	-0.03
16) Phenanthrene-d10	17.16	188	257881	5.00	ng	-0.01
22) Chrysene-d12	21.31	240	370572	5.00	ng	-0.02
28) Perylene-d12	23.76	264	317787	5.00	ng	-0.03

System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	3657	0.38	ng	-0.02
5) Phenol-d6	6.97	99	4782	0.37	ng	-0.02
7) Nitrobenzene-d5	8.96	82	4120	0.37	ng	-0.02
11) 2,4,6-Tribromophenol	15.91	330	1326	0.30	ng	-0.01
12) 2-Fluorobiphenyl	13.05	172	11258	0.39	ng	-0.02
24) Terphenyl-d14	19.76	244	17533	0.37	ng	-0.02

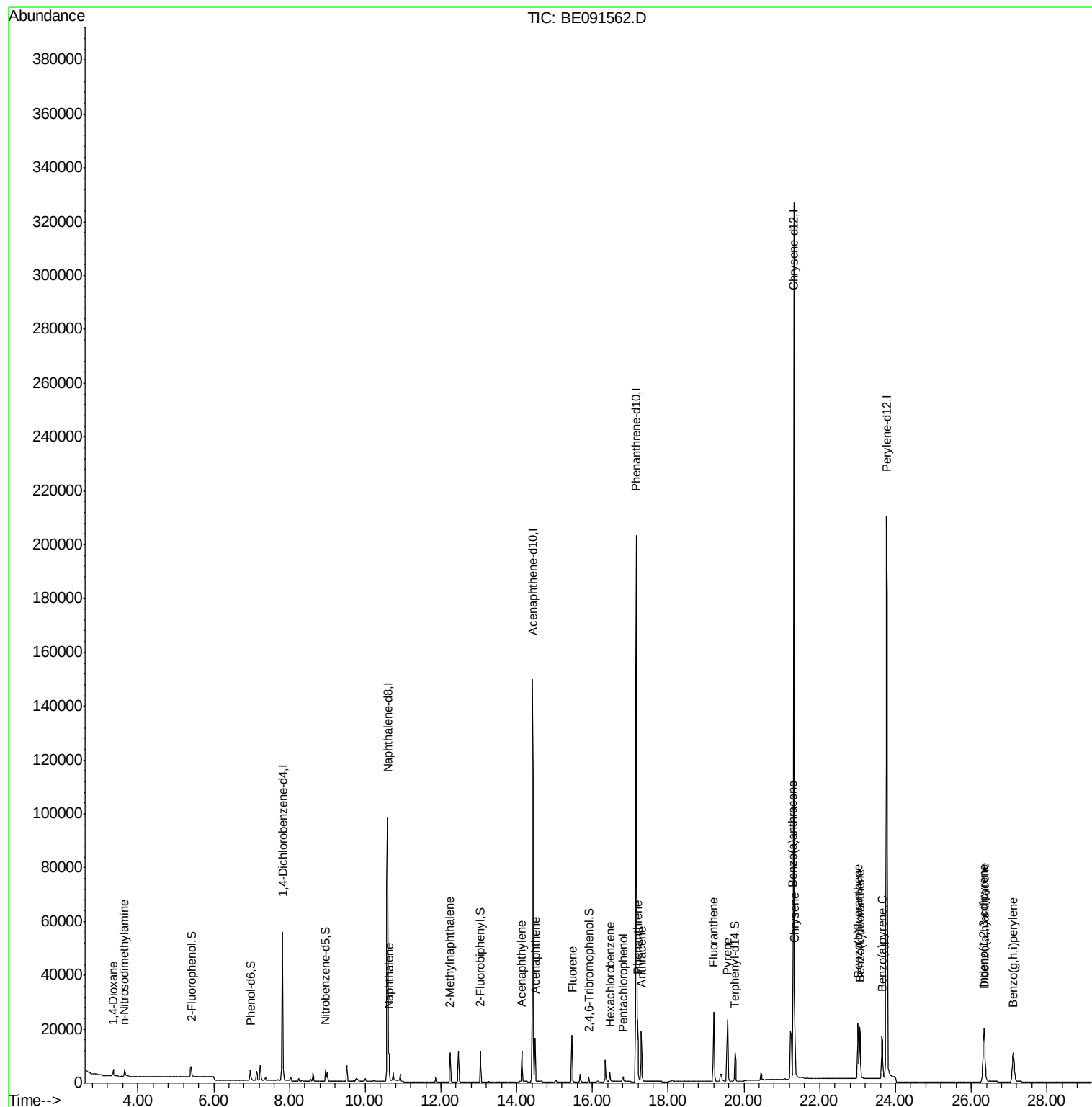
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.35	88	2176	0.41	ng	93
3) n-Nitrosodimethylamine	3.64	42	2534	0.38	ng	97
8) Naphthalene	10.63	128	13662	0.40	ng	97
9) 2-Methylnaphthalene	12.24	142	8682	0.39	ng	# 84
13) Acenaphthylene	14.14	152	16295	0.40	ng	# 92
14) Acenaphthene	14.49	154	9678	0.39	ng	96
15) Fluorene	15.47	166	12375	0.39	ng	100
17) Hexachlorobenzene	16.46	284	3695	0.39	ng	99
18) Pentachlorophenol	16.81	266	1798	0.34	ng	86
19) Phenanthrene	17.19	178	23779	0.39	ng	99
20) Anthracene	17.29	178	20603	0.37	ng	100
21) Fluoranthene	19.21	202	26952	0.38	ng	99
23) Pyrene	19.57	202	27759	0.37	ng	99
25) Benzo(a)anthracene	21.29	228	32278m	0.37	ng	
26) Chrysene	21.34	228	28072m	0.38	ng	
27) Indeno(1,2,3-cd)pyrene	26.33	276	31539	0.37	ng	100
29) Benzo(b)fluoranthene	23.01	252	29179	0.38	ng	99
30) Benzo(k)fluoranthene	23.06	252	28397	0.38	ng	96
31) Benzo(a)pyrene	23.65	252	26398	0.37	ng	97
32) Dibenzo(a,h)anthracene	26.35	278	25938	0.38	ng	100
33) Benzo(g,h,i)perylene	27.12	276	26929	0.38	ng	100

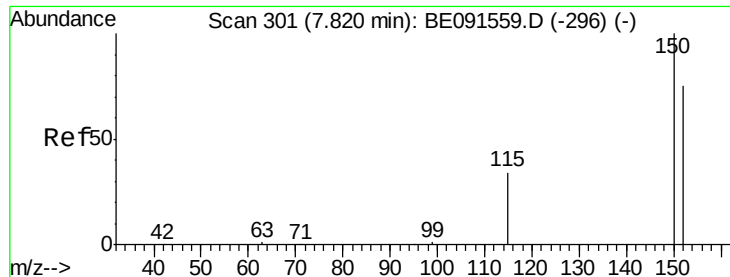
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.82 min Scan# 301

Delta R.T. 0.00 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

Instrument :

BNA_E

ClientSampleId :

ICVBE033016

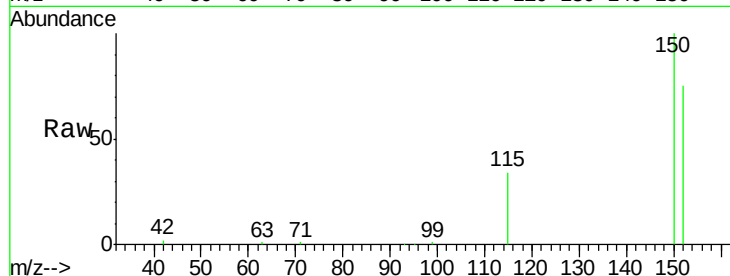
Tgt Ion:152 Resp: 36563

Ion Ratio Lower Upper

152 100

150 134.0 122.2 183.2

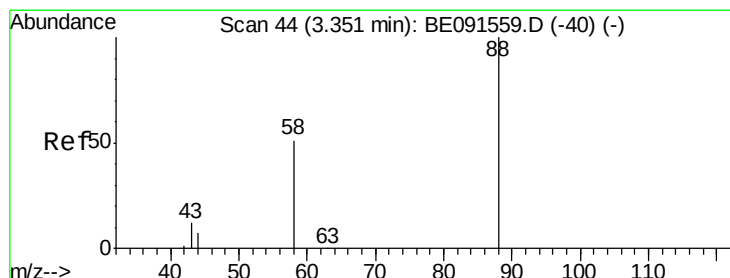
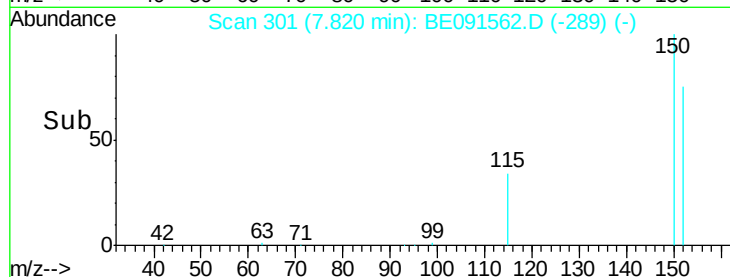
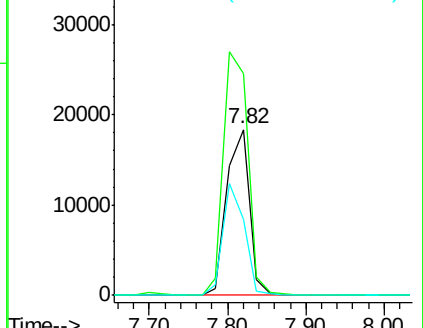
115 45.5 45.9 68.9#



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



#2

1,4-Dioxane

Concen: 0.41 ng

RT: 3.35 min Scan# 44

Delta R.T. -0.02 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

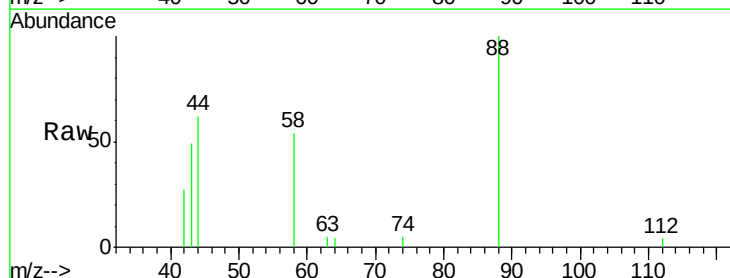
Tgt Ion: 88 Resp: 2176

Ion Ratio Lower Upper

88 100

58 67.9 61.0 91.6

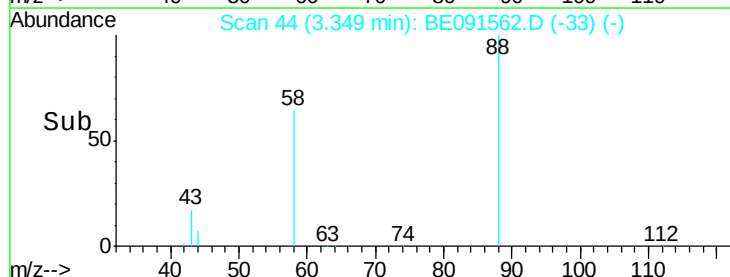
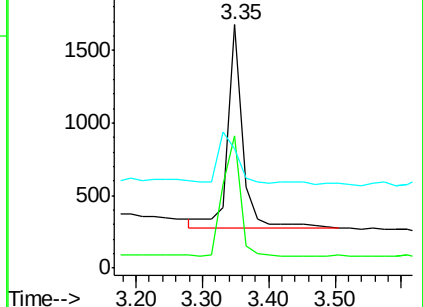
43 31.8 25.4 38.2

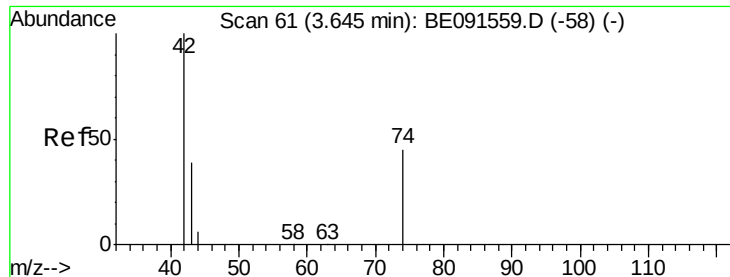


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.38 ng

RT: 3.64 min Scan# 61

Delta R.T. -0.03 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

Instrument :

BNA_E

ClientSampleId :

ICVBE033016

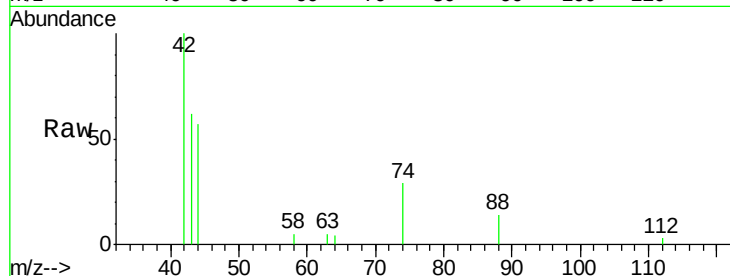
Tgt Ion: 42 Resp: 2534

Ion Ratio Lower Upper

42 100

74 102.9 84.3 126.5

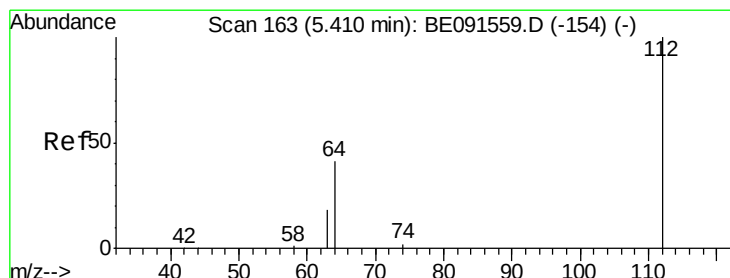
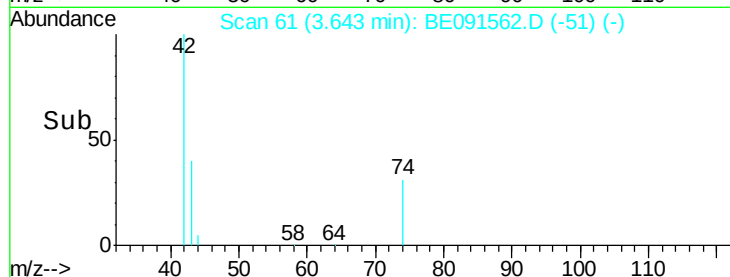
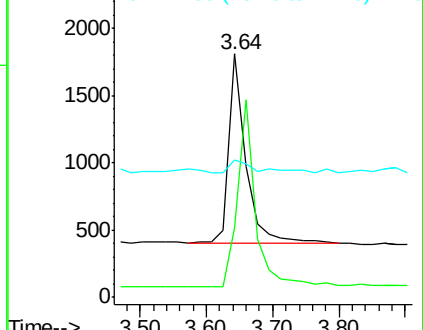
44 9.8 6.7 10.1



Abundance Ion 42.00 (41.70 to 42.70): BE0

Ion 74.00 (73.70 to 74.70): BE0

Ion 44.00 (43.70 to 44.70): BE0



#4

2-Fluorophenol

Concen: 0.38 ng

RT: 5.41 min Scan# 163

Delta R.T. -0.02 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

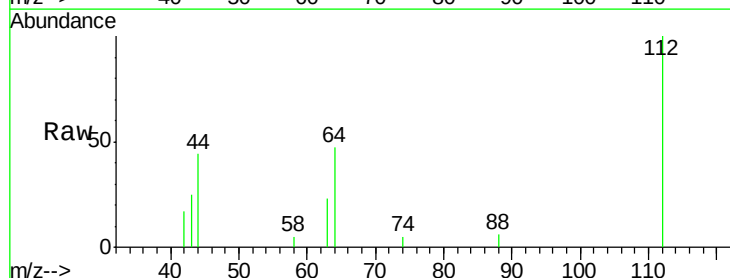
Tgt Ion: 112 Resp: 3657

Ion Ratio Lower Upper

112 100

64 67.7 53.3 79.9

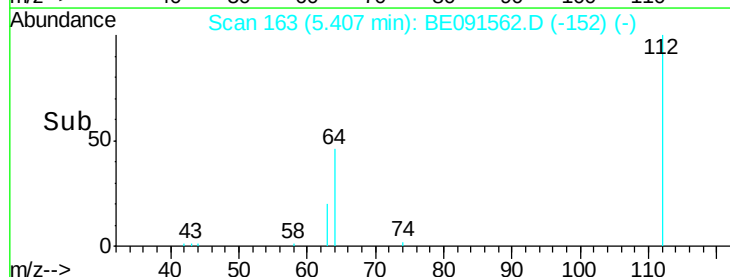
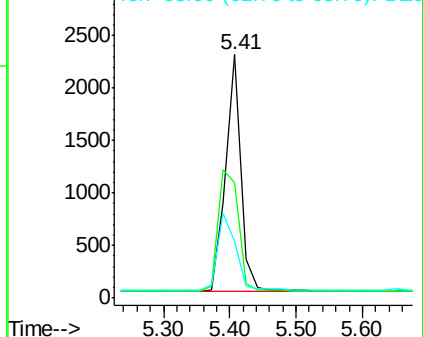
63 37.3 29.8 44.8

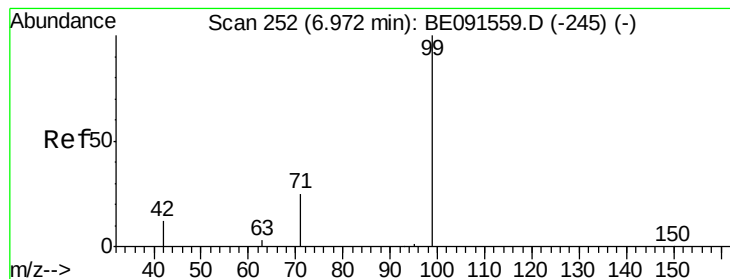


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.37 ng

RT: 6.97 min Scan# 252

Delta R.T. -0.02 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

Instrument :

BNA_E

ClientSampleId :

ICVBE033016

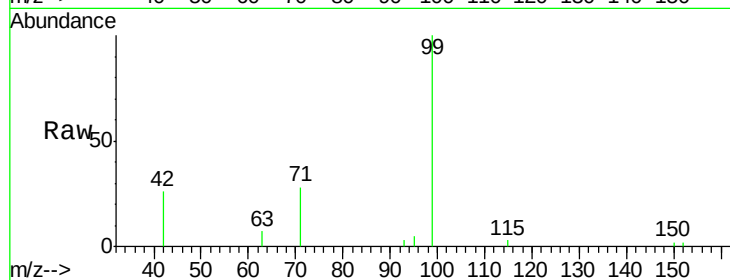
Tgt Ion: 99 Resp: 4782

Ion Ratio Lower Upper

99 100

42 26.2 20.6 30.8

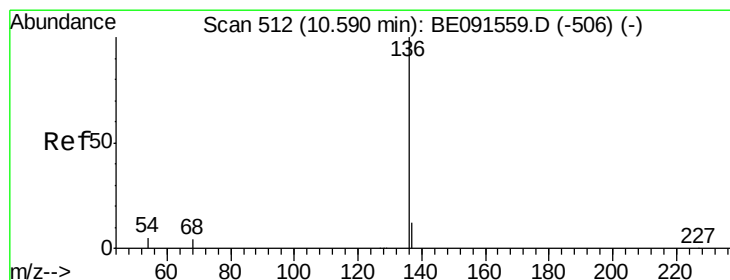
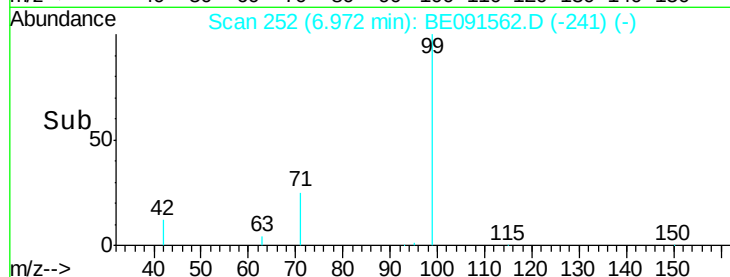
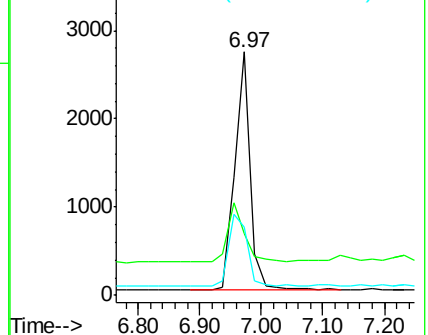
71 36.0 29.0 43.4



Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.59 min Scan# 512

Delta R.T. 0.00 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

Tgt Ion: 136 Resp: 166267

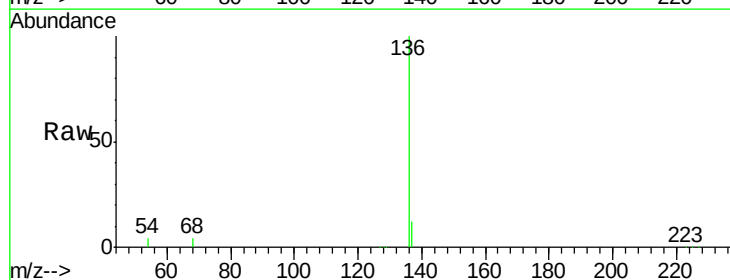
Ion Ratio Lower Upper

136 100

137 11.9 8.8 13.2

54 4.4 5.2 7.8#

68 3.7 4.1 6.1#

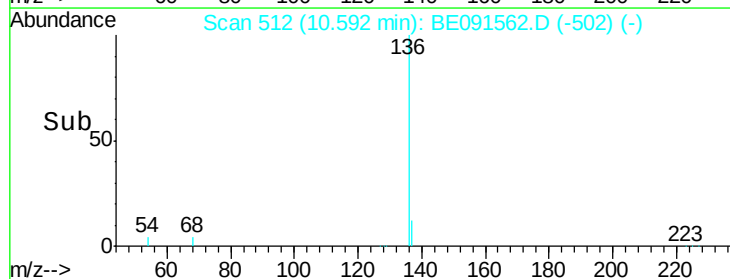
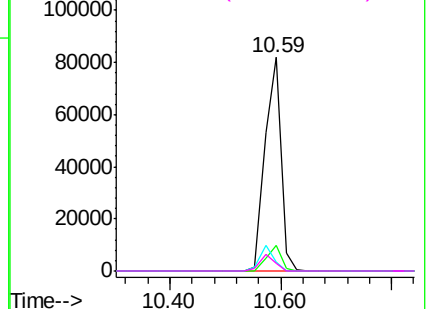


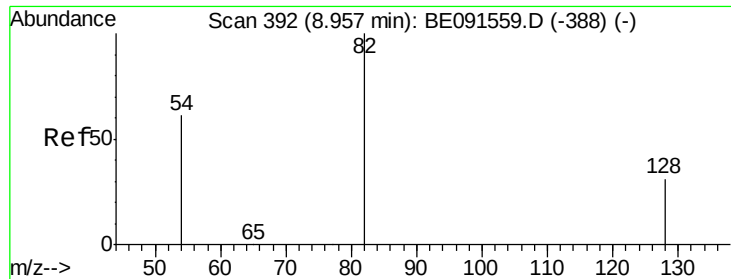
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0





#7

Nitrobenzene-d5

Concen: 0.37 ng

RT: 8.96 min Scan# 392

Delta R.T. -0.02 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

Instrument :

BNA_E

ClientSampleId :

ICVBE033016

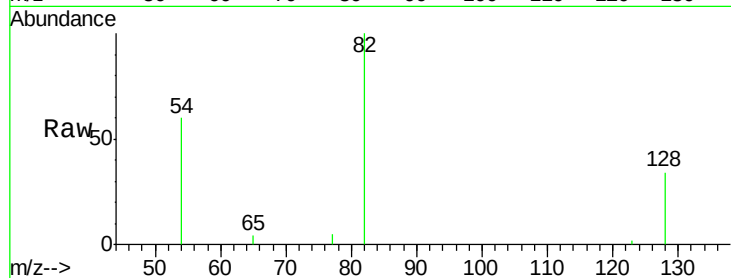
Tgt Ion: 82 Resp: 4120

Ion Ratio Lower Upper

82 100

128 34.3 23.5 35.3

54 60.4 52.4 78.6

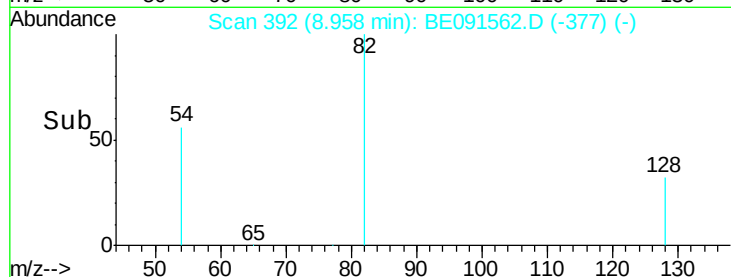


Abundance Ion 82.00 (81.70 to 82.70): BE091559.D (-388) (-)

Ion 128.00 (127.70 to 128.70): BE091559.D (-388) (-)

Ion 54.00 (53.70 to 54.70): BE091559.D (-388) (-)

Time-->

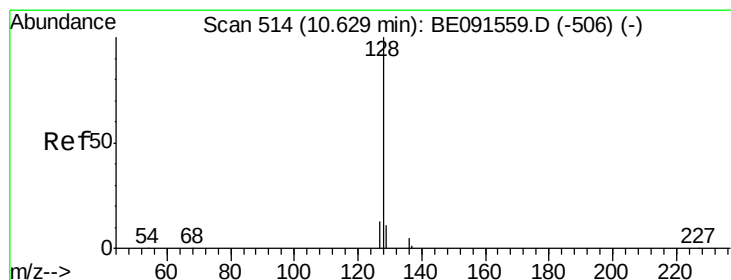


Abundance Ion 82.00 (81.70 to 82.70): BE091562.D (-377) (-)

Ion 128.00 (127.70 to 128.70): BE091562.D (-377) (-)

Ion 54.00 (53.70 to 54.70): BE091562.D (-377) (-)

Time-->



#8

Naphthalene

Concen: 0.40 ng

RT: 10.63 min Scan# 514

Delta R.T. -0.02 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

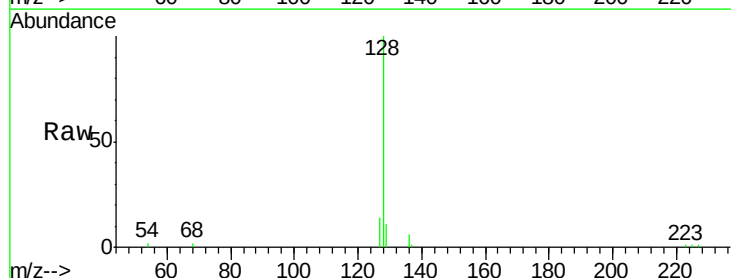
Tgt Ion: 128 Resp: 13662

Ion Ratio Lower Upper

128 100

129 11.5 8.2 12.2

127 13.8 11.8 17.8

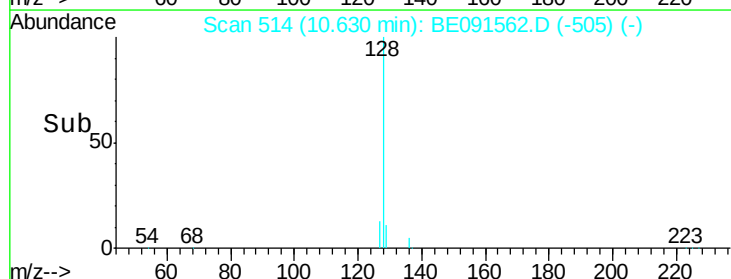


Abundance Ion 128.00 (127.70 to 128.70): BE091559.D (-506) (-)

Ion 129.00 (128.70 to 129.70): BE091559.D (-506) (-)

Ion 127.00 (126.70 to 127.70): BE091559.D (-506) (-)

Time-->

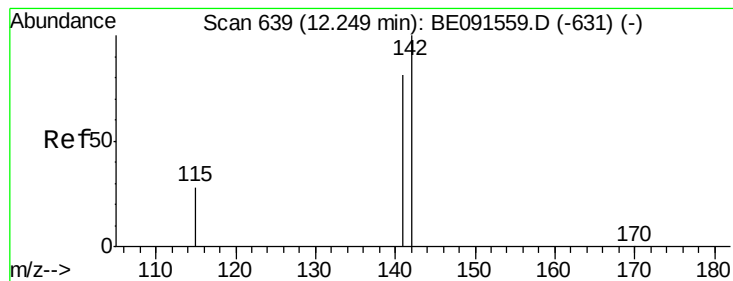


Abundance Ion 128.00 (127.70 to 128.70): BE091562.D (-505) (-)

Ion 129.00 (128.70 to 129.70): BE091562.D (-505) (-)

Ion 127.00 (126.70 to 127.70): BE091562.D (-505) (-)

Time-->



#9

2-Methylnaphthalene

Concen: 0.39 ng

RT: 12.24 min Scan# 638

Delta R.T. -0.02 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

Instrument :

BNA_E

ClientSampleId :

ICVBE033016

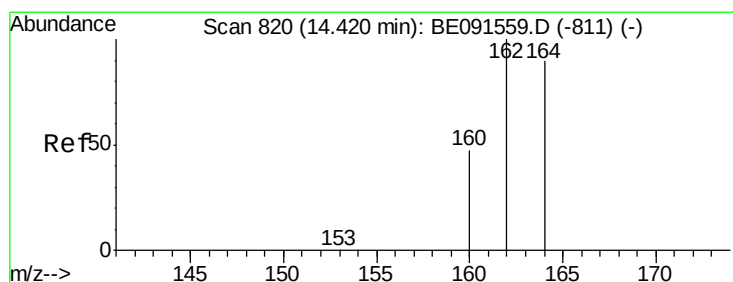
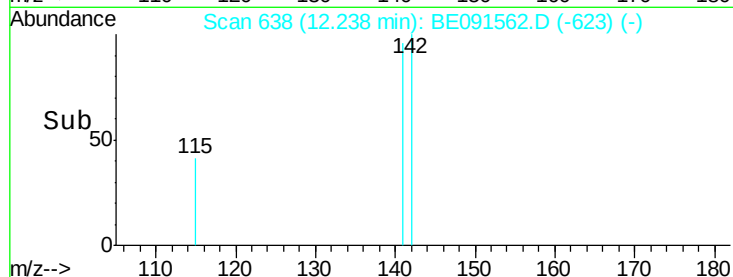
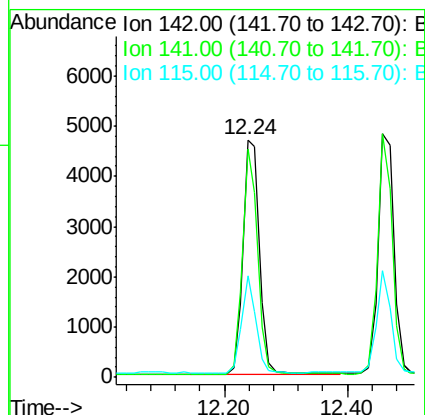
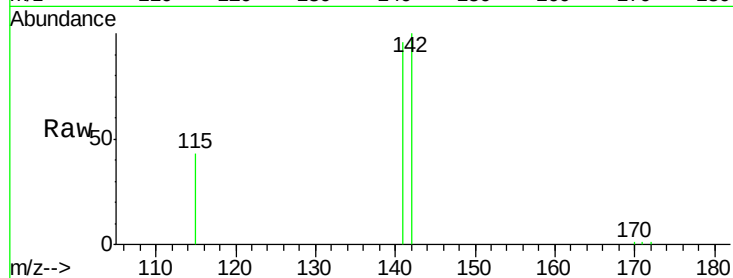
Tgt Ion:142 Resp: 8682

Ion Ratio Lower Upper

142 100

141 96.0 66.9 100.3

115 42.9 25.1 37.7#



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.42 min Scan# 820

Delta R.T. -0.03 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

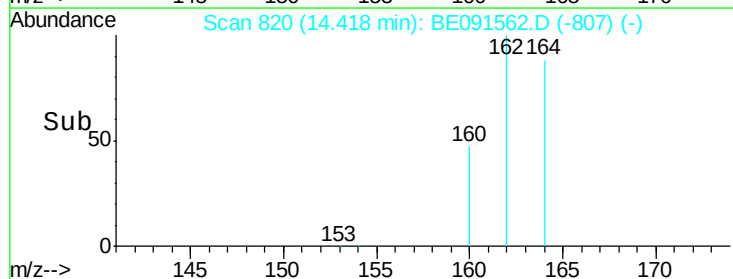
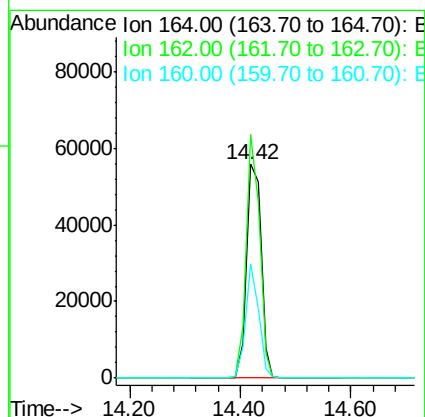
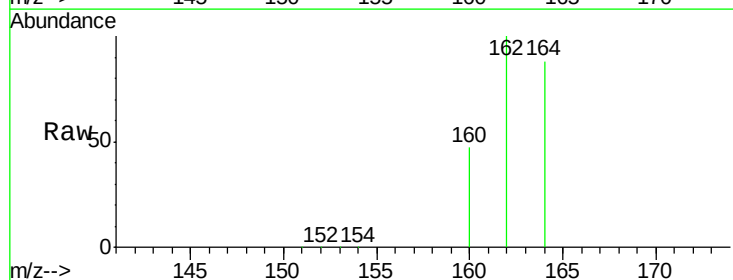
Tgt Ion:164 Resp: 100868

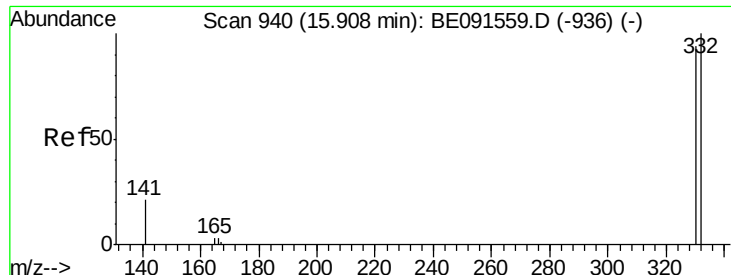
Ion Ratio Lower Upper

164 100

162 113.9 84.4 126.6

160 53.8 37.7 56.5

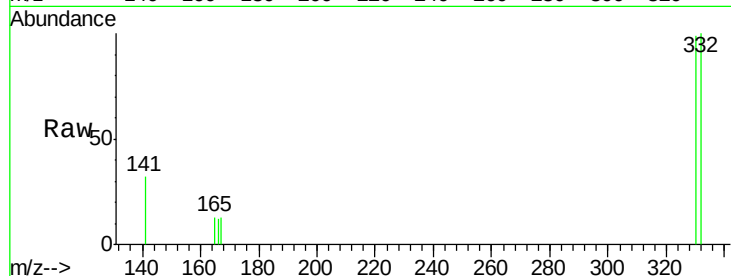




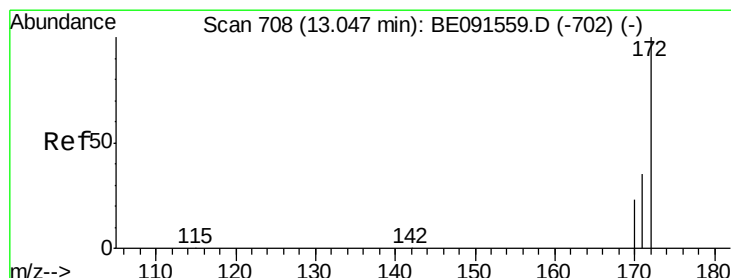
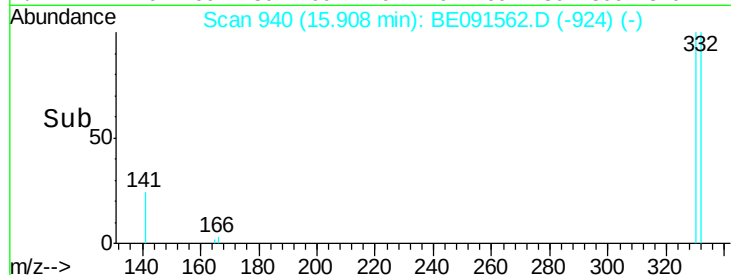
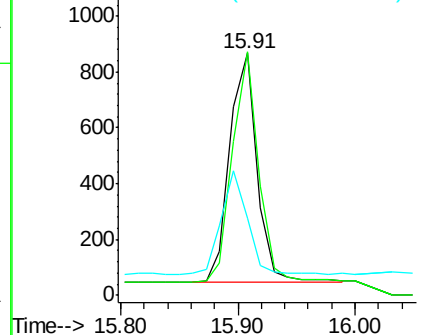
#11
 2,4,6-Tribromophenol
 Concen: 0.30 ng
 RT: 15.91 min Scan# 940
 Delta R.T. -0.01 min
 Lab File: BE091562.D
 Acq: 30 Mar 2016 20:07

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE033016

Tgt Ion: 330 Resp: 1326
 Ion Ratio Lower Upper
 330 100
 332 97.3 79.2 118.8
 141 43.4 28.1 42.1#

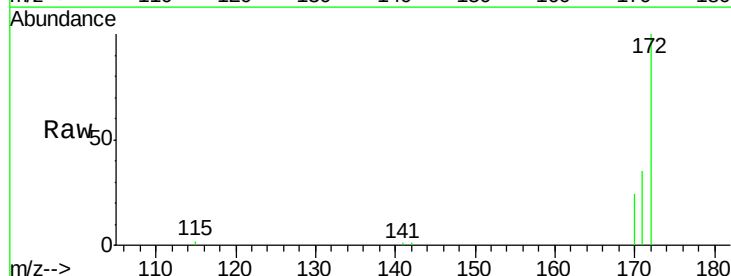


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

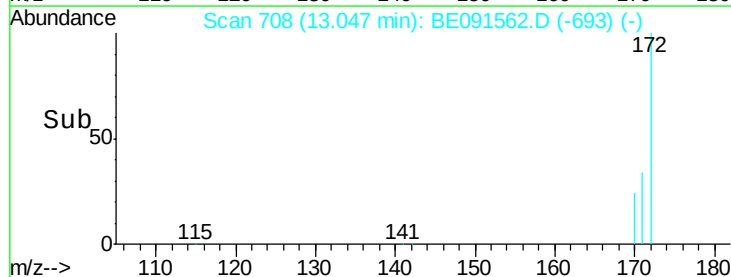
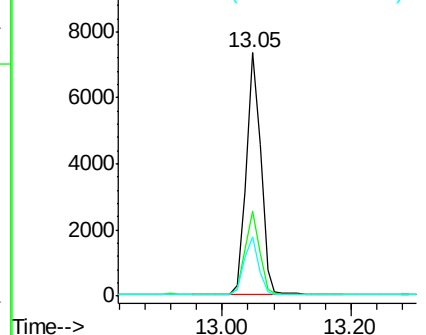


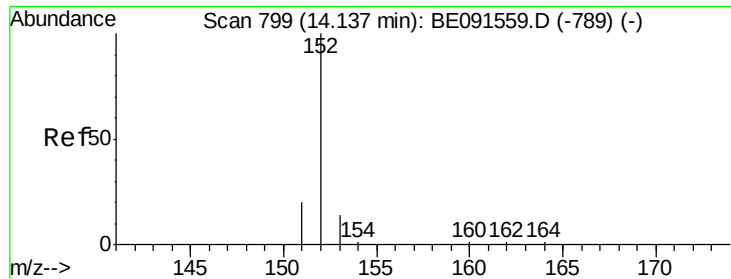
#12
 2-Fluorobiphenyl
 Concen: 0.39 ng
 RT: 13.05 min Scan# 708
 Delta R.T. -0.02 min
 Lab File: BE091562.D
 Acq: 30 Mar 2016 20:07

Tgt Ion: 172 Resp: 11258
 Ion Ratio Lower Upper
 172 100
 171 34.9 29.8 44.8
 170 24.2 21.4 32.2



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#13

Acenaphthylene

Concen: 0.40 ng

RT: 14.14 min Scan# 799

Delta R.T. -0.01 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

Instrument :

BNA_E

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ICVBE033016

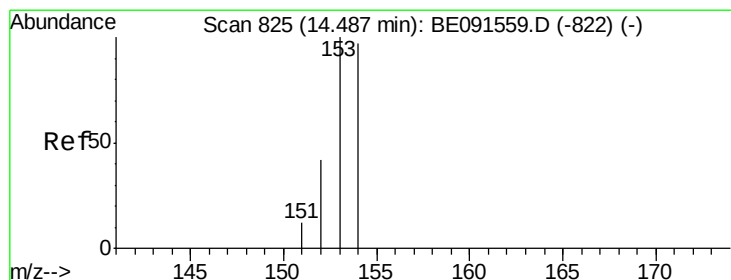
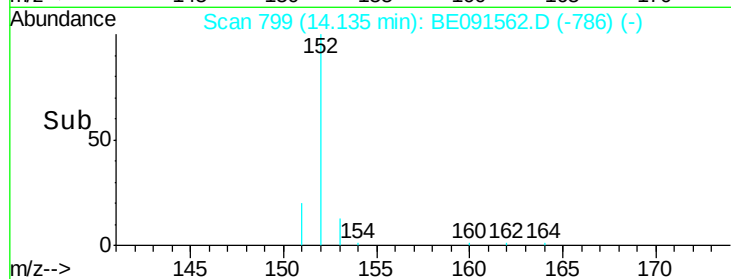
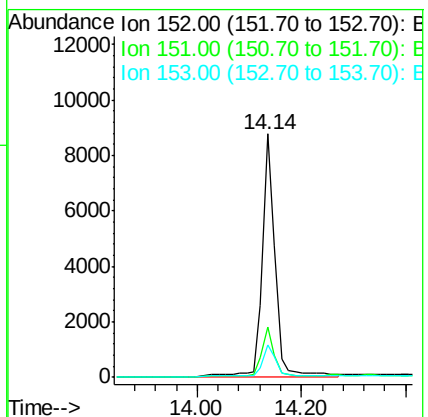
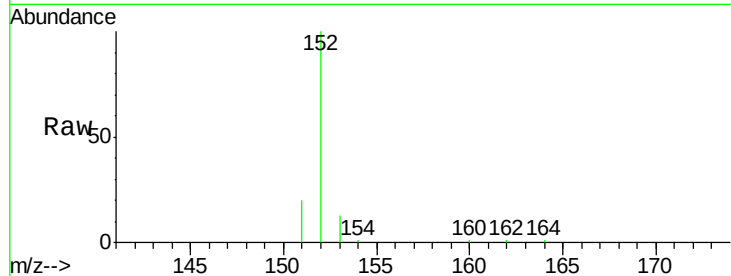
Tgt Ion:152 Resp: 16295

Ion Ratio Lower Upper

152 100

151 22.9 16.3 24.5

153 18.6 11.1 16.7#



#14

Acenaphthene

Concen: 0.39 ng

RT: 14.49 min Scan# 825

Delta R.T. -0.01 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

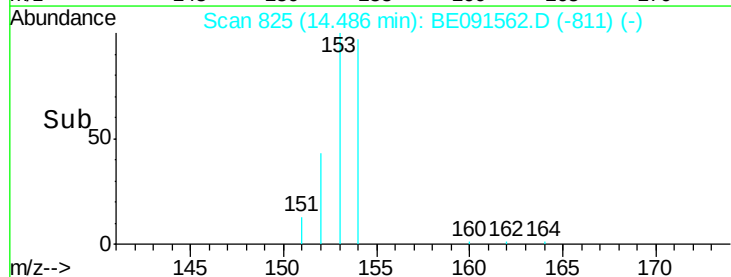
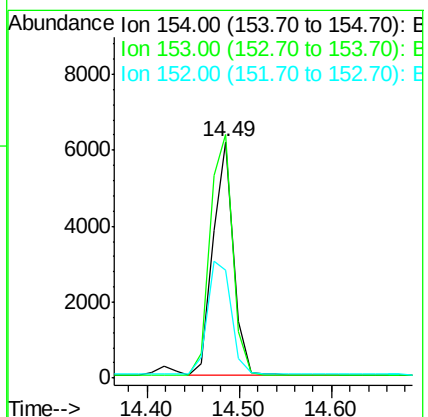
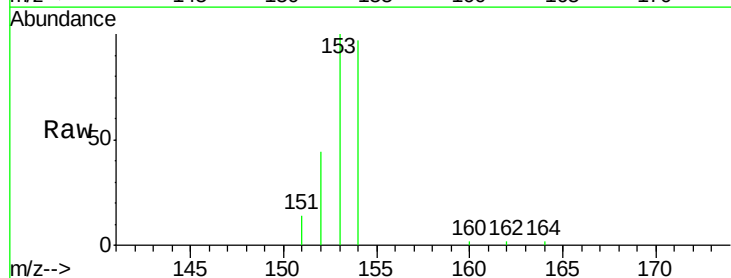
Tgt Ion:154 Resp: 9678

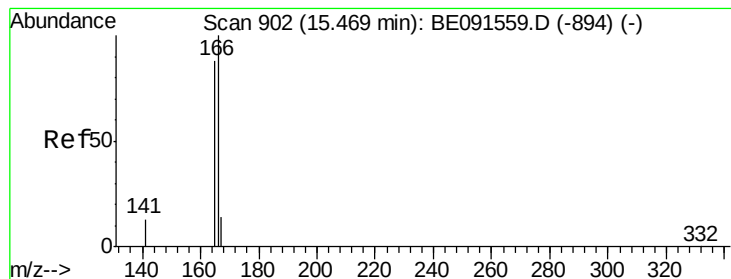
Ion Ratio Lower Upper

154 100

153 113.0 87.3 130.9

152 56.1 42.9 64.3





#15

Fluorene

Concen: 0.39 ng

RT: 15.47 min Scan# 902

Delta R.T. -0.01 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

Instrument :

BNA_E

ClientSampleId :

ICVBE033016

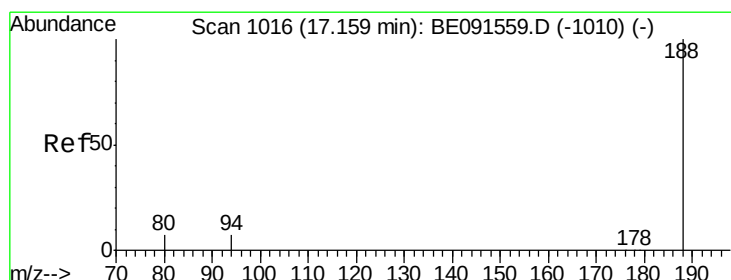
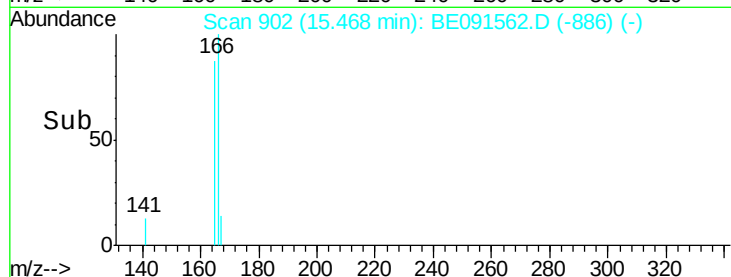
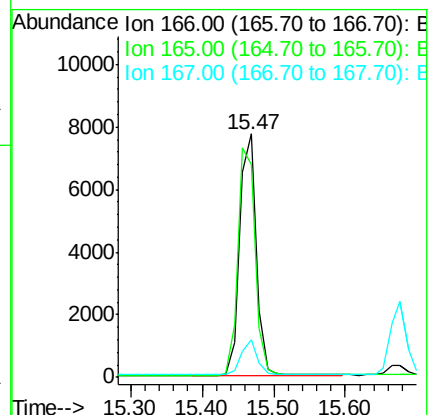
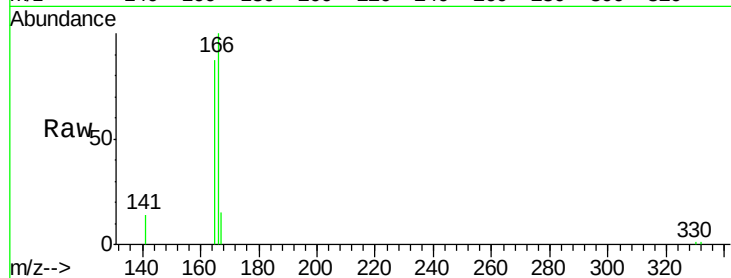
Tgt Ion:166 Resp: 12375

Ion Ratio Lower Upper

166 100

165 98.9 79.2 118.8

167 13.6 10.8 16.2



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.16 min Scan# 1017

Delta R.T. -0.01 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

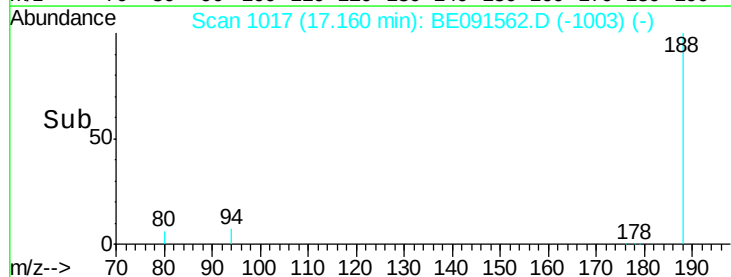
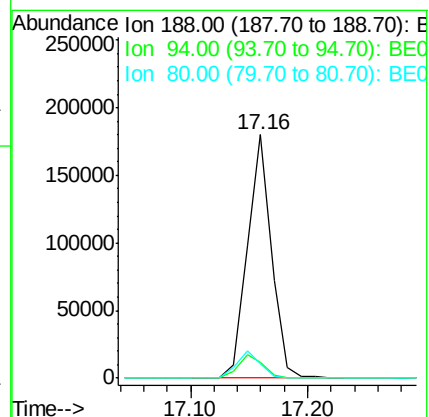
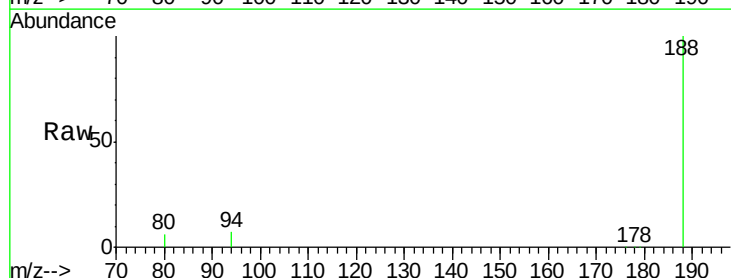
Tgt Ion:188 Resp: 257881

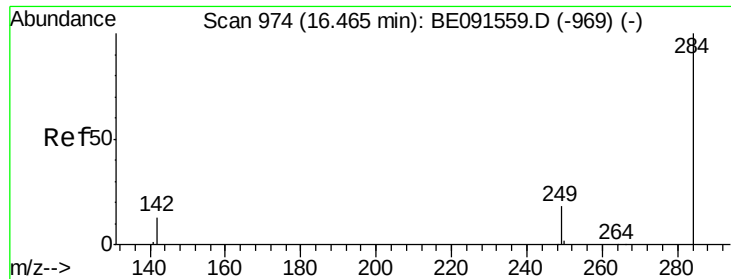
Ion Ratio Lower Upper

188 100

94 6.7 5.4 8.2

80 6.0 5.0 7.4

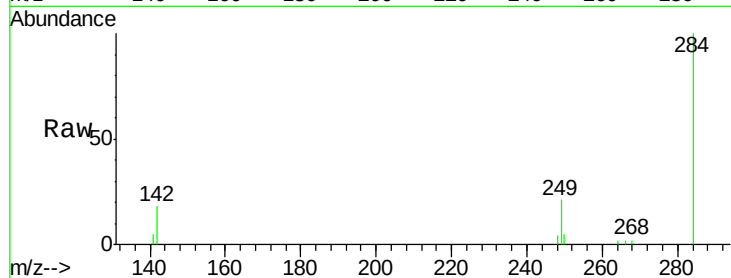




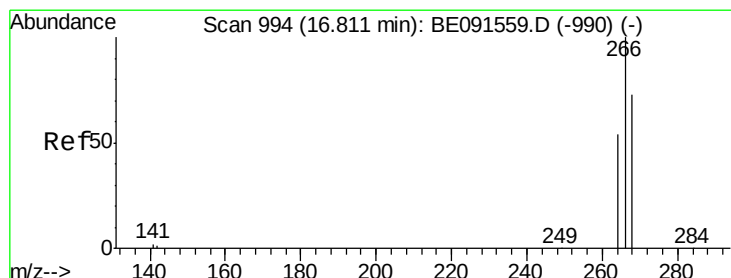
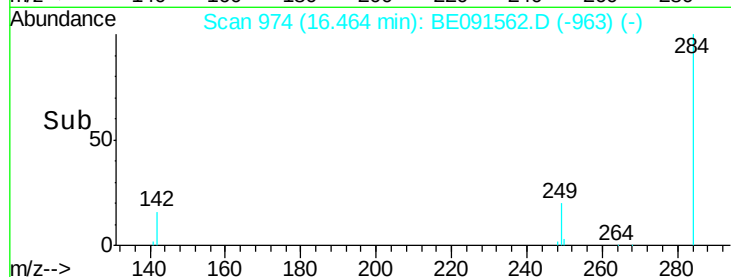
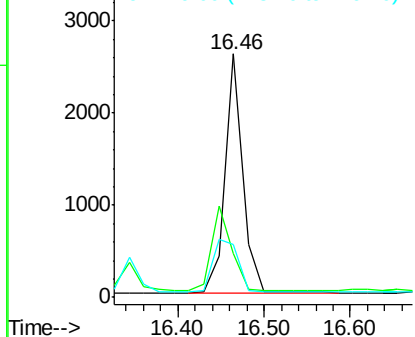
#17
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.46 min Scan# 974
Delta R.T. -0.02 min
Lab File: BE091562.D
Acq: 30 Mar 2016 20:07

Instrument :
BNA_E
ClientSampleId :
ICVBE033016

Tgt Ion: 284 Resp: 3695
Ion Ratio Lower Upper
284 100
142 38.8 31.0 46.4
249 31.8 25.8 38.8

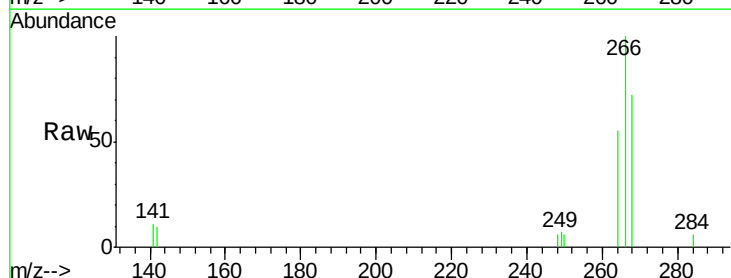


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

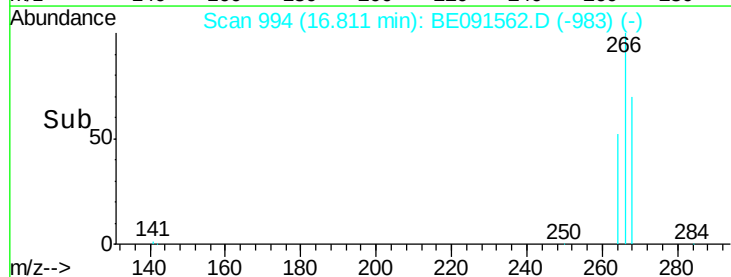
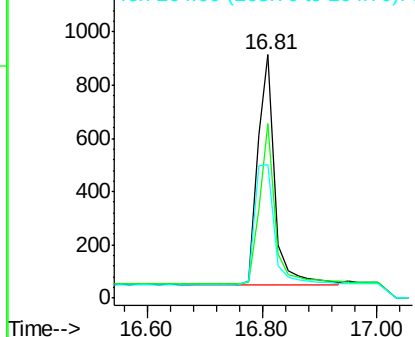


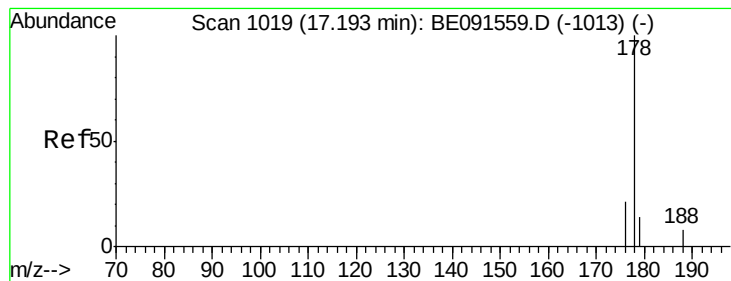
#18
Pentachlorophenol
Concen: 0.34 ng
RT: 16.81 min Scan# 994
Delta R.T. -0.02 min
Lab File: BE091562.D
Acq: 30 Mar 2016 20:07

Tgt Ion: 266 Resp: 1798
Ion Ratio Lower Upper
266 100
268 71.7 48.2 72.2
264 54.9 52.1 78.1



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E





#19

Phenanthrene

Concen: 0.39 ng

RT: 17.19 min Scan# 1020

Delta R.T. -0.01 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

Instrument :

BNA_E

ClientSampleId :

ICVBE033016

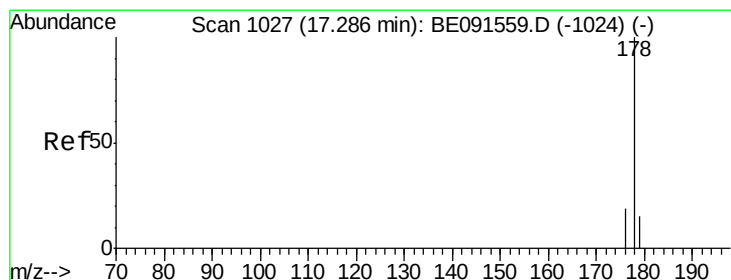
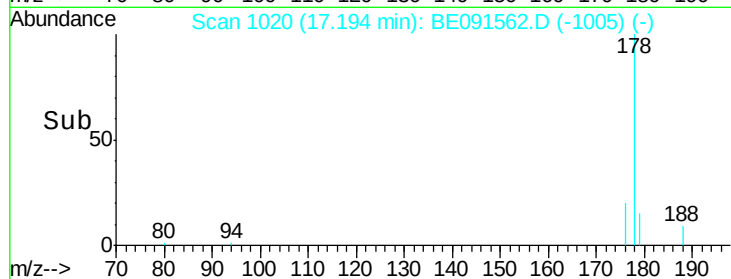
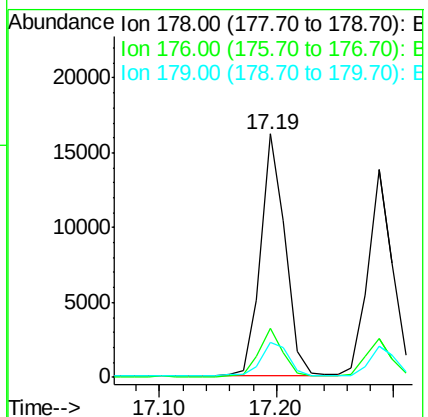
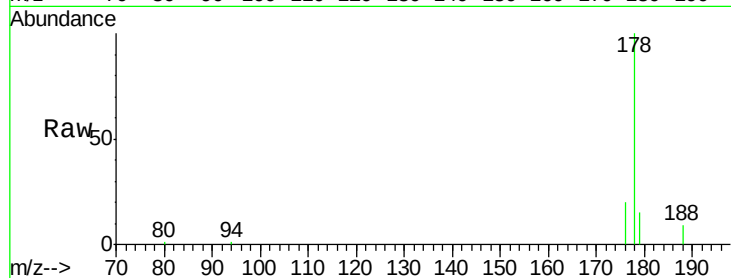
Tgt Ion:178 Resp: 23779

Ion Ratio Lower Upper

178 100

176 19.1 15.5 23.3

179 16.0 13.1 19.7



#20

Anthracene

Concen: 0.37 ng

RT: 17.29 min Scan# 1028

Delta R.T. -0.01 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

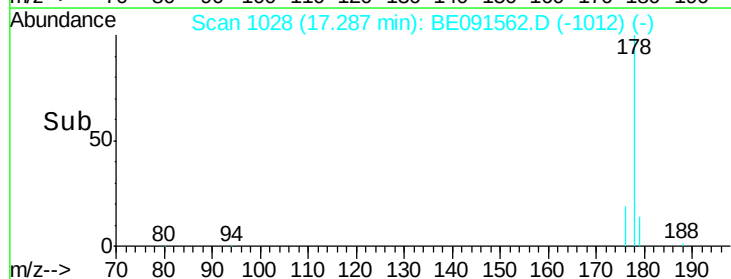
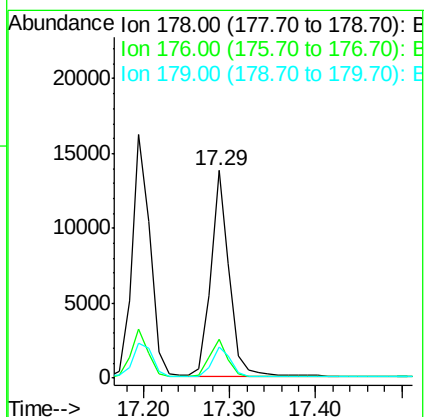
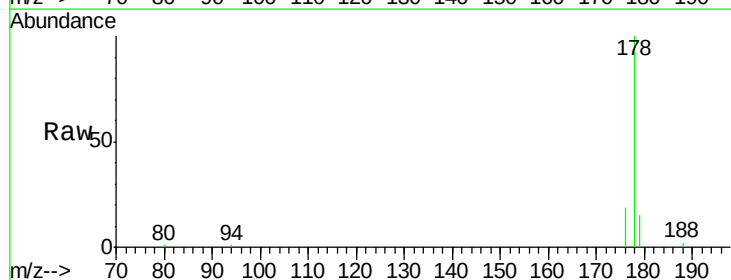
Tgt Ion:178 Resp: 20603

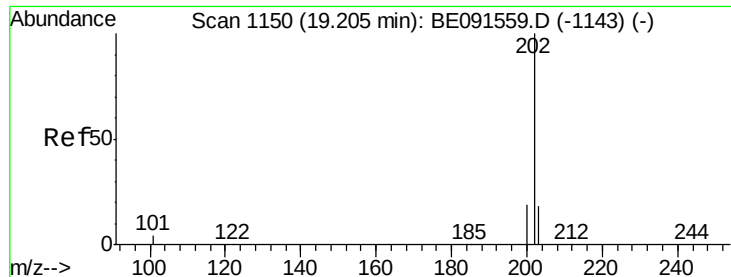
Ion Ratio Lower Upper

178 100

176 18.7 14.9 22.3

179 15.1 12.2 18.4





#21

Fluoranthene

Concen: 0.38 ng

RT: 19.21 min Scan# 1151

Delta R.T. -0.02 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

Instrument :

BNA_E

ClientSampleId :

ICVBE033016

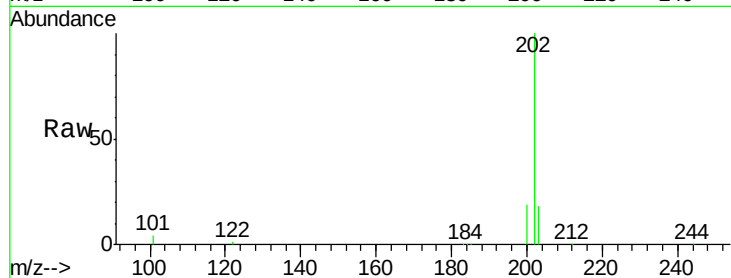
Tgt Ion:202 Resp: 26952

Ion Ratio Lower Upper

202 100

101 10.7 8.3 12.5

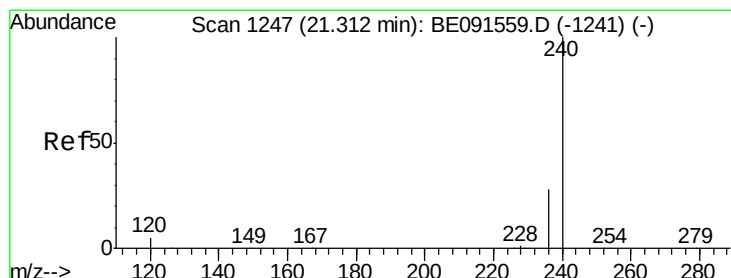
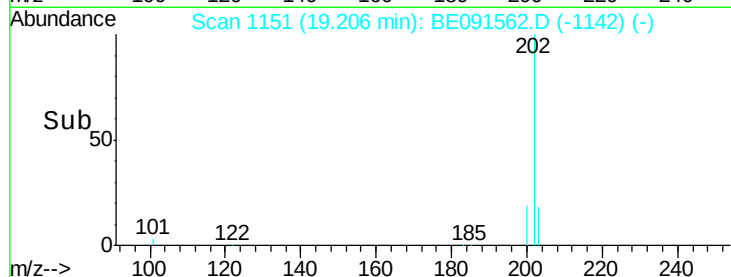
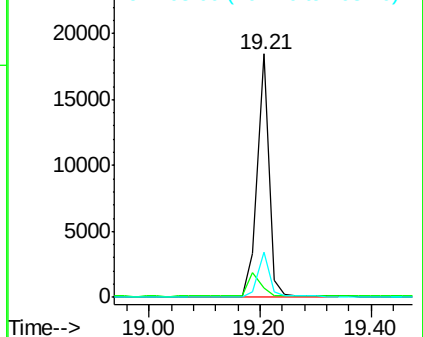
203 17.7 13.9 20.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#22

Chrysene-d12

Concen: 5.00 ng

RT: 21.31 min Scan# 1248

Delta R.T. -0.02 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

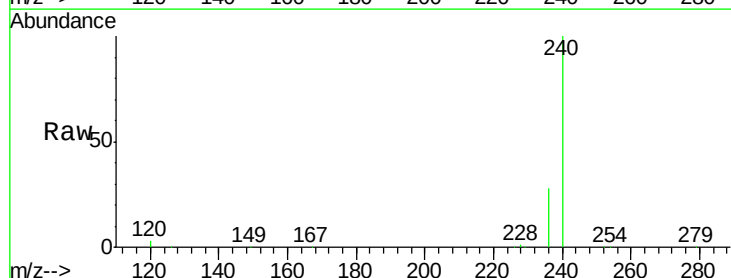
Tgt Ion:240 Resp: 370572

Ion Ratio Lower Upper

240 100

120 3.3 4.0 6.0#

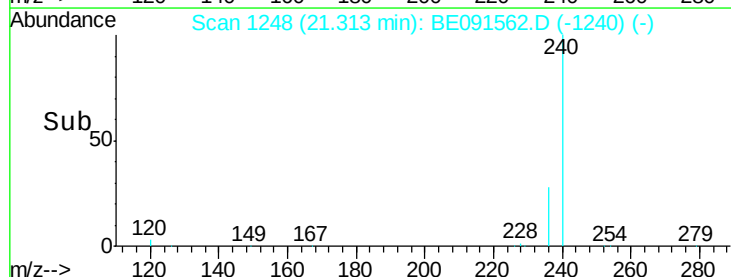
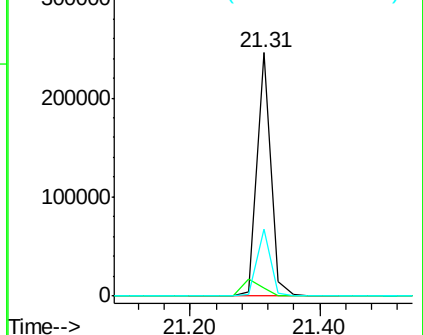
236 27.5 23.0 34.4

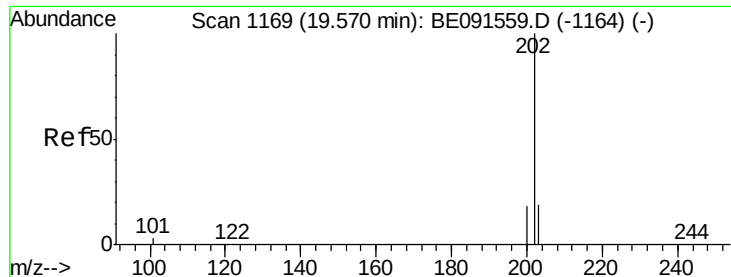


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

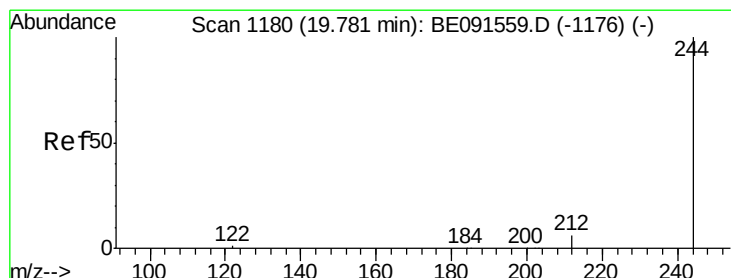
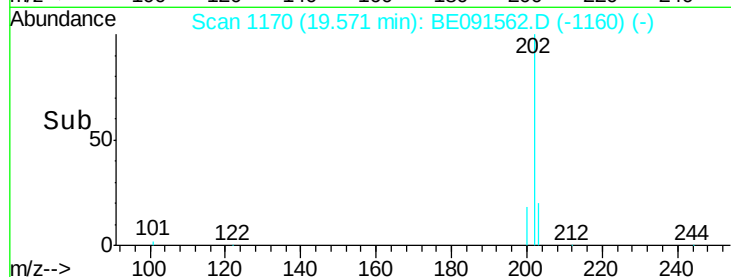
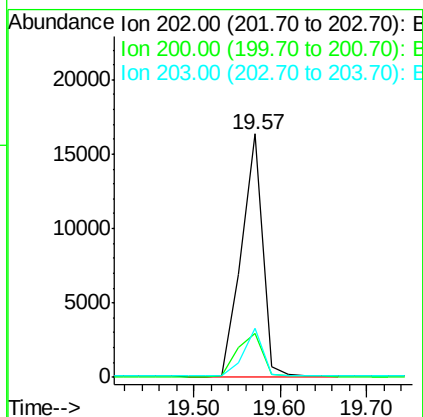
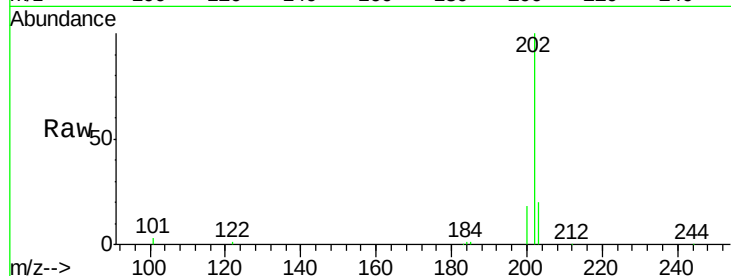




#23
 Pyrene
 Concen: 0.37 ng
 RT: 19.57 min Scan# 1170
 Delta R.T. 0.00 min
 Lab File: BE091562.D
 Acq: 30 Mar 2016 20:07

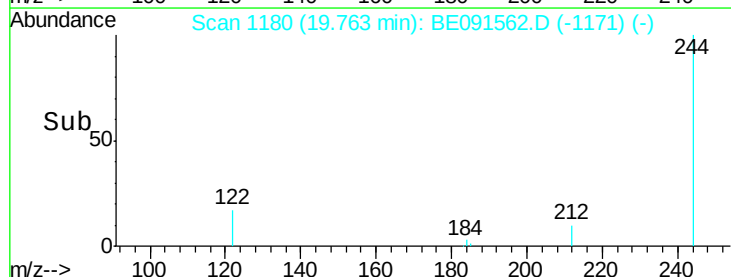
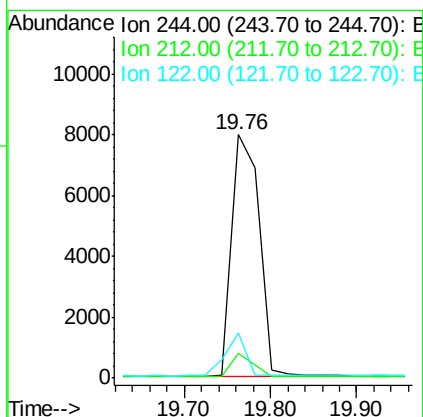
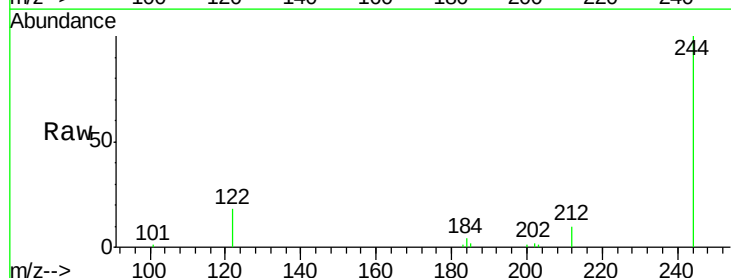
Instrument :
 BNA_E
 ClientSampleId :
 ICVBE033016

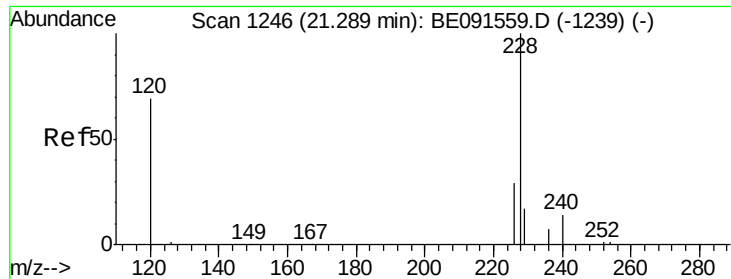
Tgt Ion: 202 Resp: 27759
 Ion Ratio Lower Upper
 202 100
 200 21.0 16.4 24.6
 203 17.8 14.6 21.8



#24
 Terphenyl-d14
 Concen: 0.37 ng
 RT: 19.76 min Scan# 1180
 Delta R.T. -0.02 min
 Lab File: BE091562.D
 Acq: 30 Mar 2016 20:07

Tgt Ion: 244 Resp: 17533
 Ion Ratio Lower Upper
 244 100
 212 10.3 5.8 8.8#
 122 18.3 1.8 2.8#

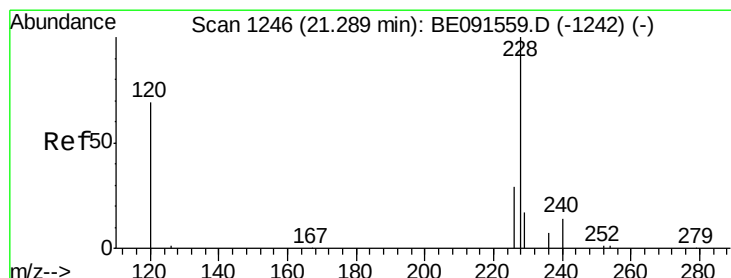
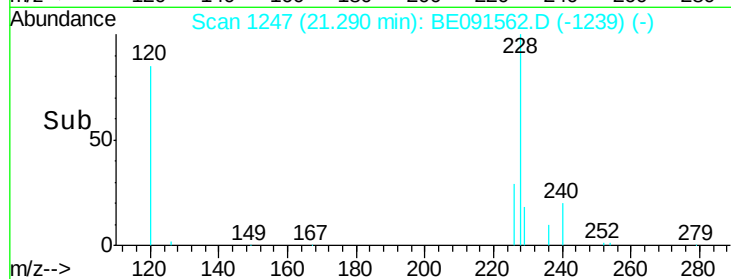
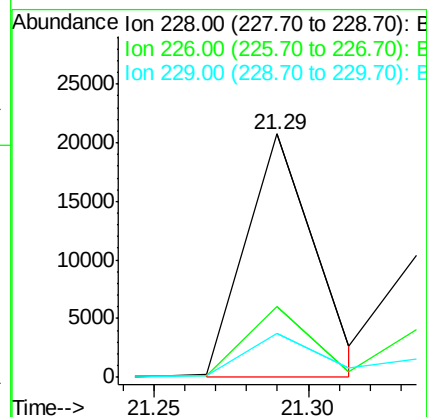
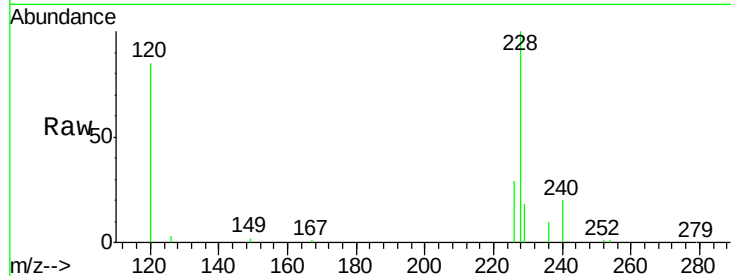




#25
Benzo(a)anthracene
Concen: 0.37 ng m
RT: 21.29 min Scan# 1247
Delta R.T. -0.02 min
Lab File: BE091562.D
Acq: 30 Mar 2016 20:07

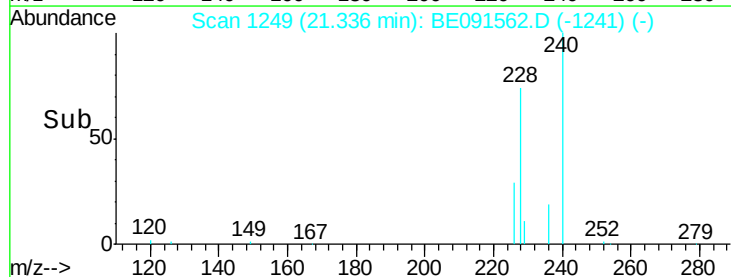
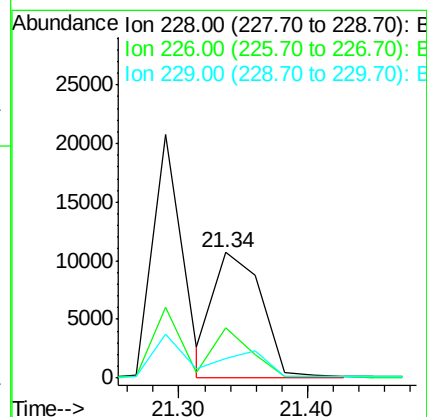
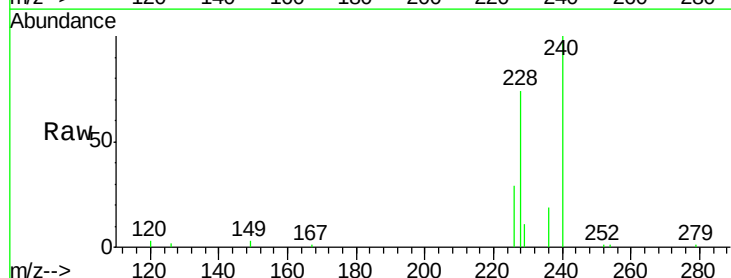
Instrument :
BNA_E
ClientSampleId :
ICVBE033016

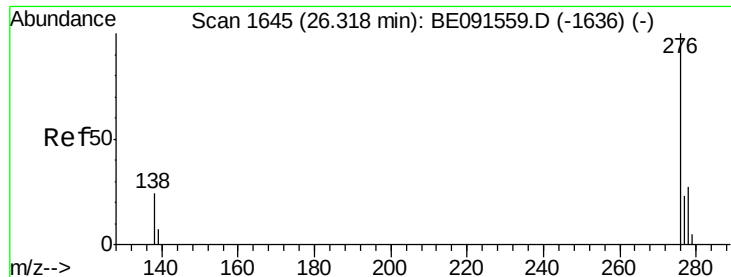
Tgt Ion:228 Resp: 32278
Ion Ratio Lower Upper
228 100
226 29.1 24.0 36.0
229 18.2 13.8 20.6



#26
Chrysene
Concen: 0.38 ng m
RT: 21.34 min Scan# 1249
Delta R.T. -0.02 min
Lab File: BE091562.D
Acq: 30 Mar 2016 20:07

Tgt Ion:228 Resp: 28072
Ion Ratio Lower Upper
228 100
226 39.7 18.9 28.3#
229 15.3 19.1 28.7#

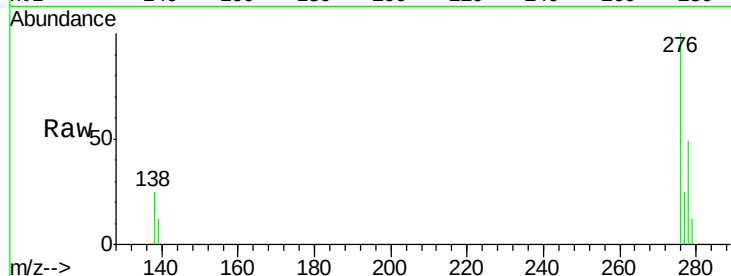




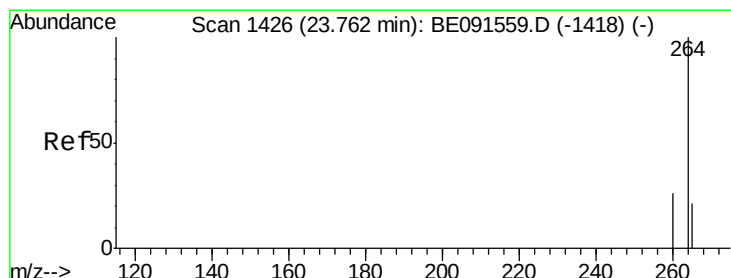
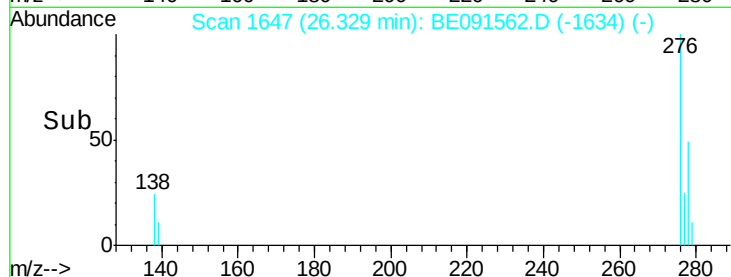
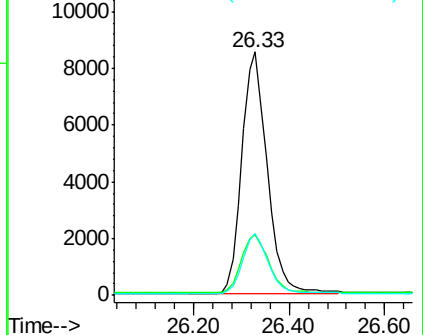
#27
 Indeno(1,2,3-cd)pyrene
 Concen: 0.37 ng
 RT: 26.33 min Scan# 1647
 Delta R.T. -0.05 min
 Lab File: BE091562.D
 Acq: 30 Mar 2016 20:07

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE033016

Tgt Ion: 276 Resp: 31539
 Ion Ratio Lower Upper
 276 100
 138 25.6 20.2 30.4
 277 24.7 19.8 29.8

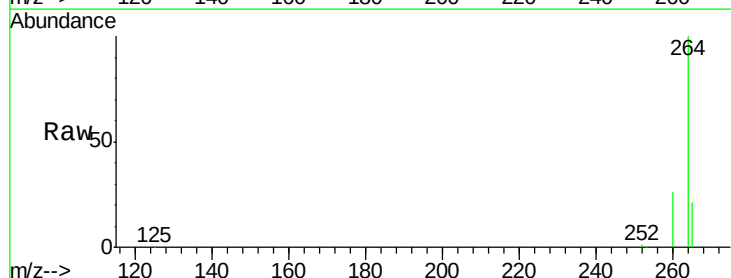


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

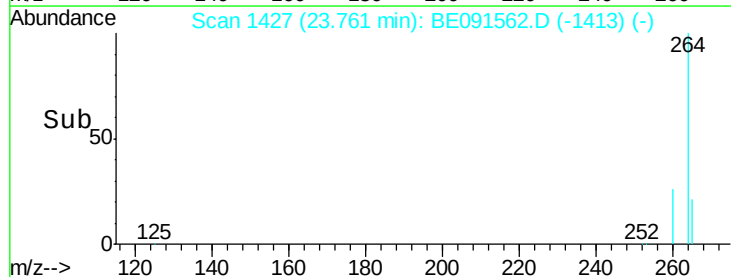
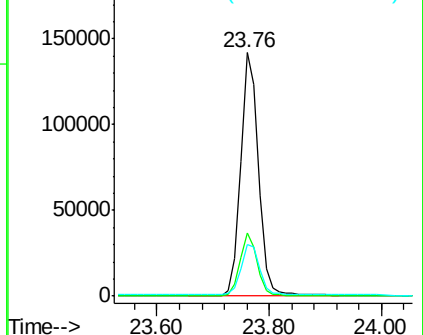


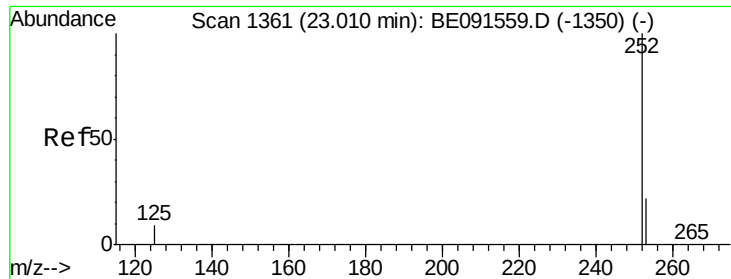
#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.76 min Scan# 1427
 Delta R.T. -0.03 min
 Lab File: BE091562.D
 Acq: 30 Mar 2016 20:07

Tgt Ion: 264 Resp: 317787
 Ion Ratio Lower Upper
 264 100
 260 26.0 20.1 30.1
 265 21.2 18.3 27.5



Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





#29

Benzo(b)fluoranthene

Concen: 0.38 ng

RT: 23.01 min Scan# 1362

Delta R.T. -0.02 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

Instrument :

BNA_E

ClientSampleId :

ICVBE033016

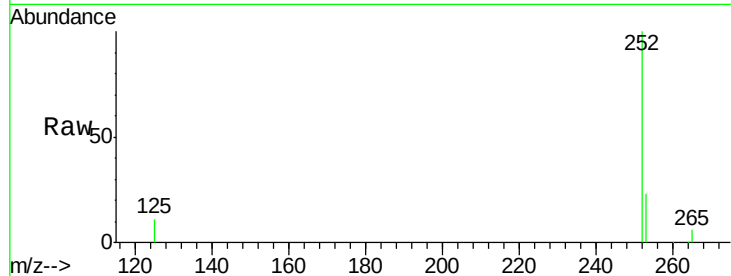
Tgt Ion:252 Resp: 29179

Ion Ratio Lower Upper

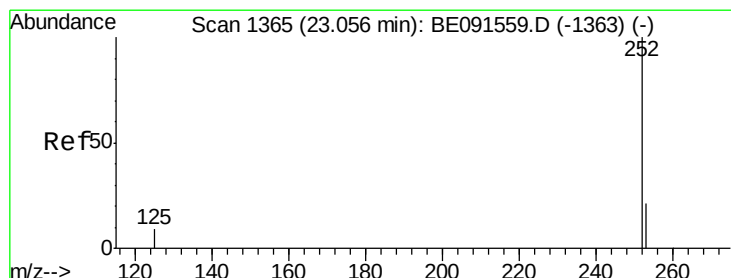
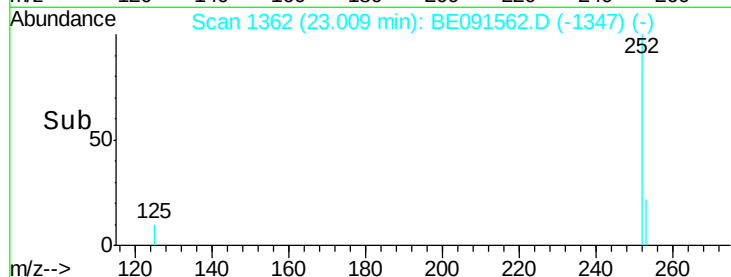
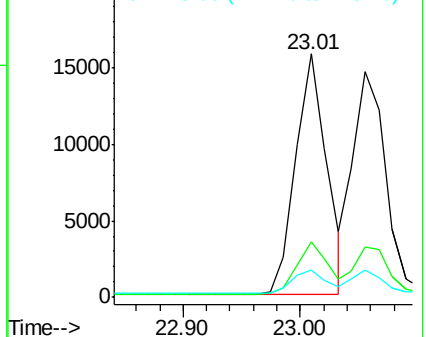
252 100

253 23.0 18.7 28.1

125 11.4 9.8 14.6



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



#30

Benzo(k)fluoranthene

Concen: 0.38 ng

RT: 23.06 min Scan# 1366

Delta R.T. -0.02 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

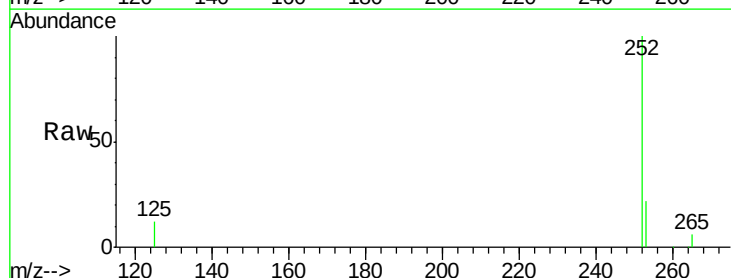
Tgt Ion:252 Resp: 28397

Ion Ratio Lower Upper

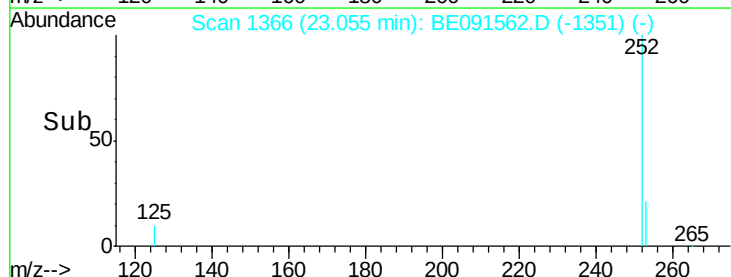
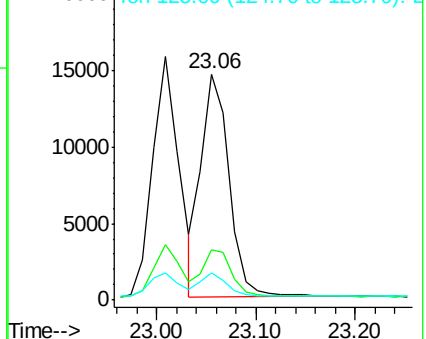
252 100

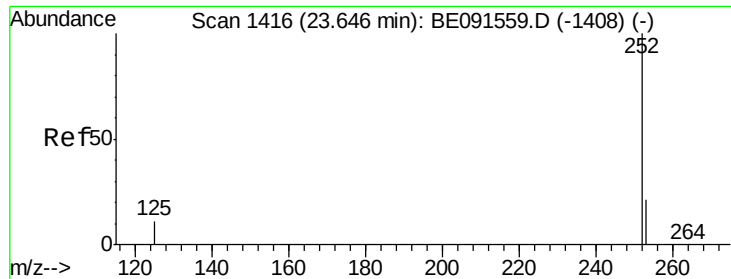
253 22.4 20.2 30.4

125 11.9 9.4 14.2



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





#31

Benzo(a)pyrene

Concen: 0.37 ng

RT: 23.65 min Scan# 1417

Delta R.T. -0.03 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

Instrument :

BNA_E

ClientSampleId :

ICVBE033016

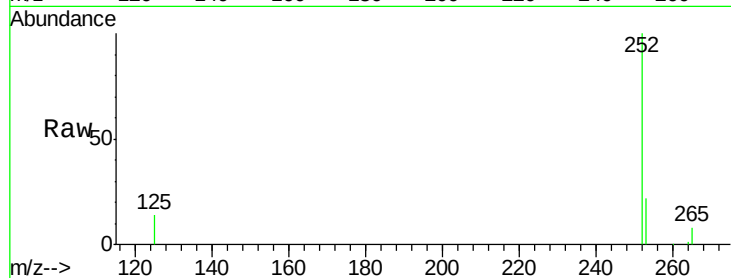
Tgt Ion:252 Resp: 26398

Ion Ratio Lower Upper

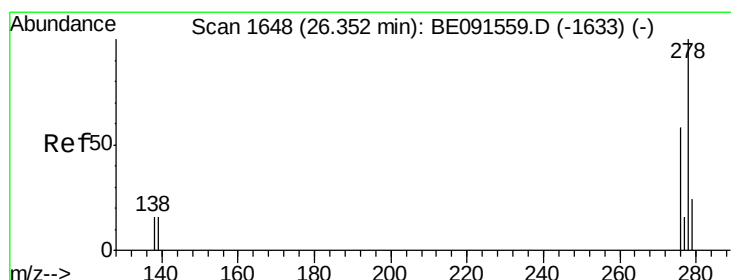
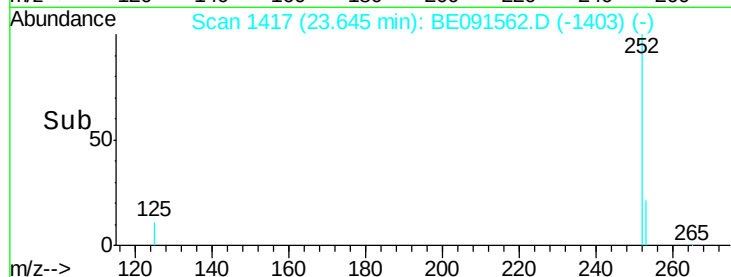
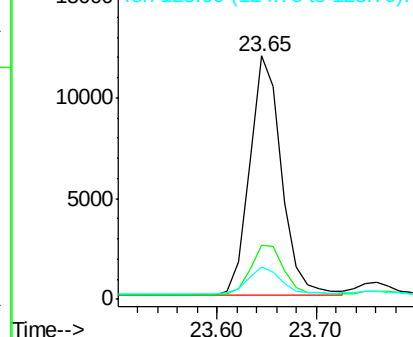
252 100

253 22.4 19.4 29.0

125 13.5 11.4 17.2



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



#32

Dibenzo(a,h)anthracene

Concen: 0.38 ng

RT: 26.35 min Scan# 1649

Delta R.T. -0.05 min

Lab File: BE091562.D

Acq: 30 Mar 2016 20:07

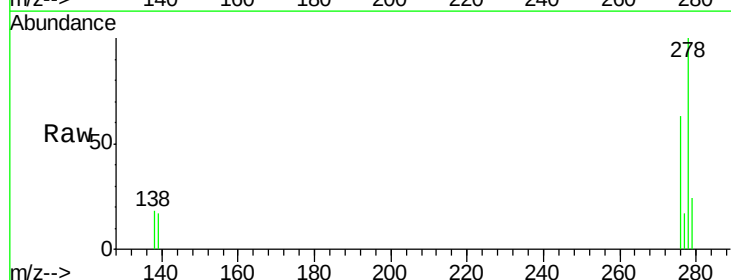
Tgt Ion:278 Resp: 25938

Ion Ratio Lower Upper

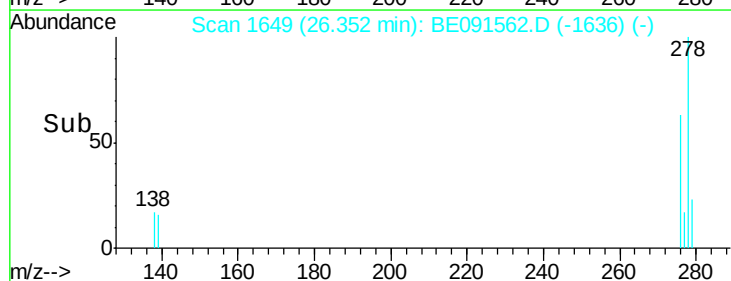
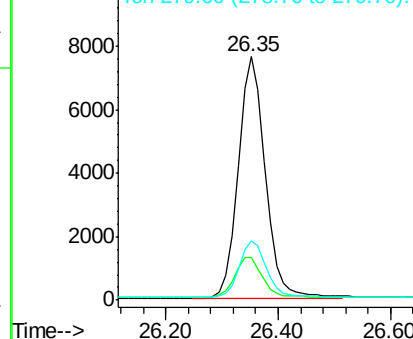
278 100

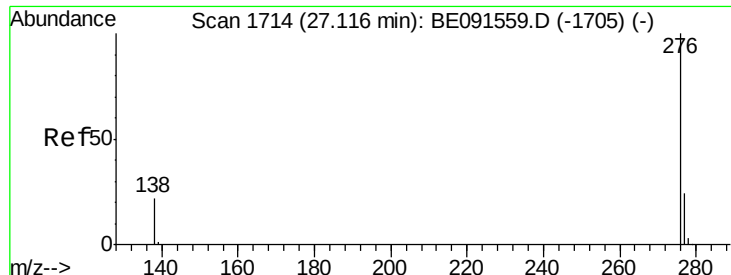
139 17.4 14.2 21.4

279 24.5 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: 0.38 ng

RT: 27.12 min Scan# 1715

Delta R.T. -0.05 min

Lab File: BE091562.D

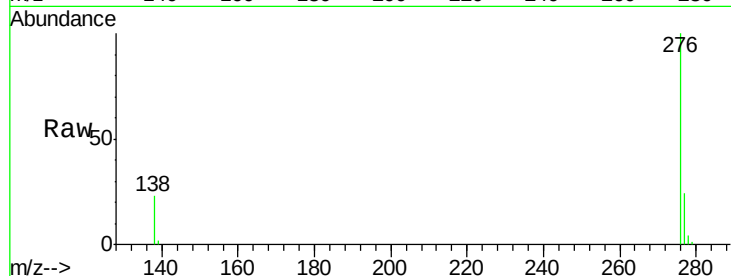
Acq: 30 Mar 2016 20:07

Instrument :

BNA_E

ClientSampleId :

ICVBE033016



Tgt Ion: 276 Resp: 26929

Ion Ratio Lower Upper

276 100

277 24.1 19.4 29.2

138 22.8 18.2 27.4

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

