

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE032816\
 Data File : BE091543.D
 Acq On : 28 Mar 2016 18:33
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Mar 29 01:07:05 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE032516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 19:00:32 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	33362	5.00	ng	0.00
6) Naphthalene-d8	10.59	136	159685	5.00	ng	0.00
10) Acenaphthene-d10	14.43	164	91572	5.00	ng	-0.01
16) Phenanthrene-d10	17.17	188	238969	5.00	ng	0.00
22) Chrysene-d12	21.33	240	249495	5.00	ng	0.00
28) Perylene-d12	23.78	264	247035	5.00	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	2475	0.38	ng	-0.02
5) Phenol-d6	6.97	99	3219	0.36	ng	-0.02
7) Nitrobenzene-d5	8.97	82	2585	0.37	ng	-0.01
11) 2,4,6-Tribromophenol	15.91	330	1137	0.73	ng	-0.01
12) 2-Fluorobiphenyl	13.06	172	10204	0.40	ng	-0.01
24) Terphenyl-d14	19.78	244	14823	0.36	ng	0.00

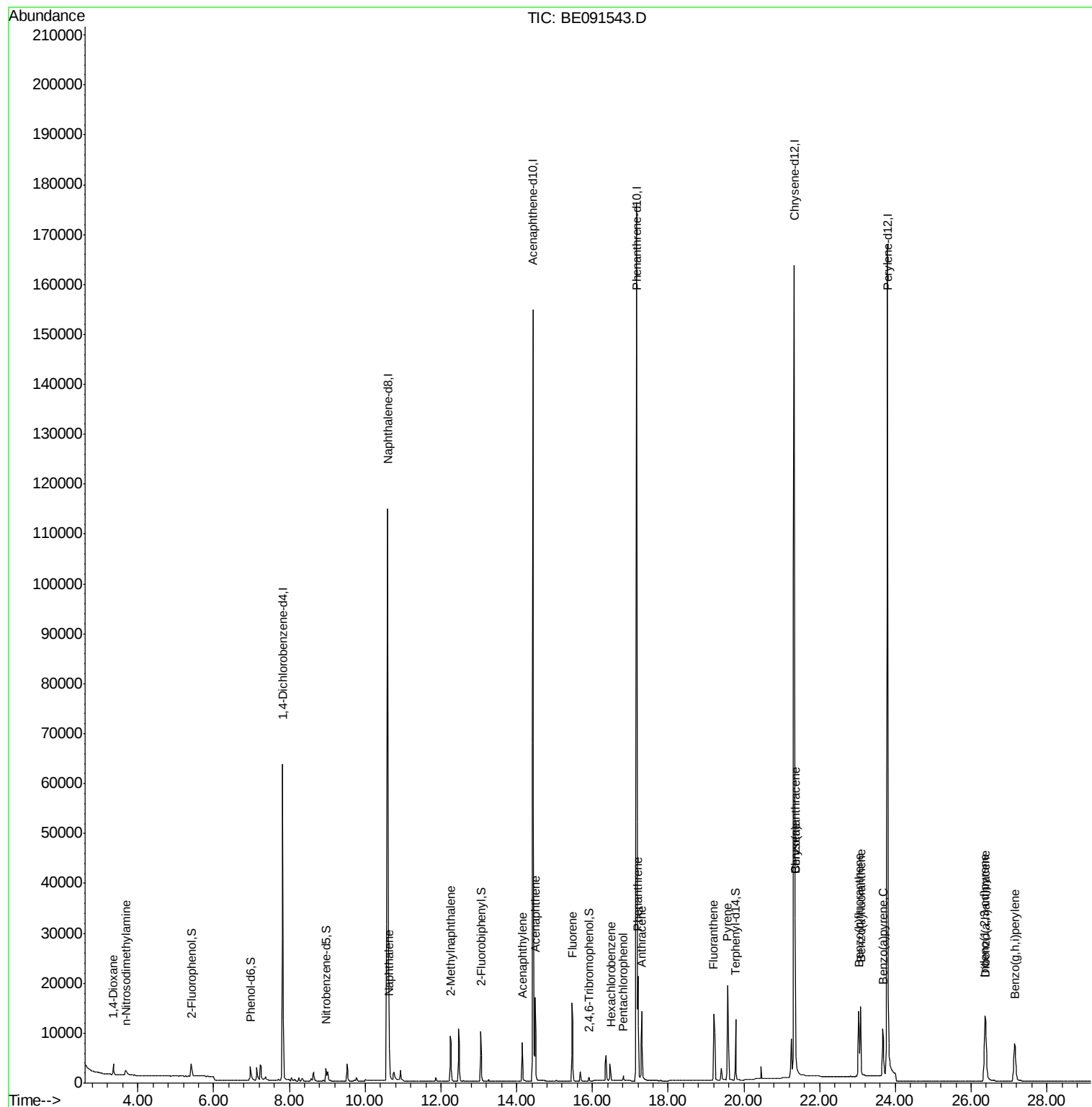
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.35	88	1820	0.41	ng	93
3) n-Nitrosodimethylamine	3.68	42	1560	0.41	ng	84
8) Naphthalene	10.63	128	12699	0.39	ng	99
9) 2-Methylnaphthalene	12.26	142	7689	0.38	ng	96
13) Acenaphthylene	14.15	152	11821	0.37	ng	96
14) Acenaphthene	14.49	154	9102	0.40	ng	99
15) Fluorene	15.47	166	10542	0.38	ng	99
17) Hexachlorobenzene	16.48	284	3216	0.38	ng	95
18) Pentachlorophenol	16.81	266	785	0.44	ng	99
19) Phenanthrene	17.21	178	21584	0.39	ng	100
20) Anthracene	17.30	178	16585	0.37	ng	100
21) Fluoranthene	19.21	202	18937	0.37	ng	99
23) Pyrene	19.57	202	21045	0.36	ng	98
25) Benzo(a)anthracene	21.36	228	47864	0.83	ng	98
26) Chrysene	21.36	228	48175	0.64	ng	# 87
27) Indeno(1,2,3-cd)pyrene	26.36	276	20894	0.36	ng	99
29) Benzo(b)fluoranthene	23.03	252	21783	0.40	ng	99
30) Benzo(k)fluoranthene	23.08	252	18875	0.35	ng	97
31) Benzo(a)pyrene	23.67	252	16157	0.49	ng	98
32) Dibenzo(a,h)anthracene	26.39	278	17670	0.36	ng	98
33) Benzo(g,h,i)perylene	27.15	276	18554	0.36	ng	99

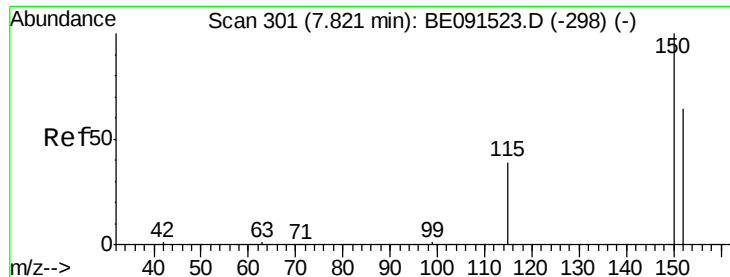
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.82 min Scan# 301

Delta R.T. 0.00 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

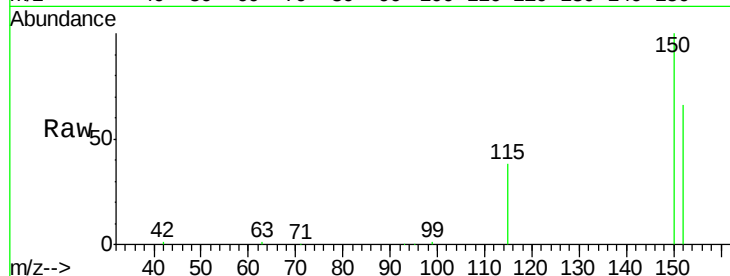
Tgt Ion:152 Resp: 33362

Ion Ratio Lower Upper

152 100

150 150.4 122.2 183.2

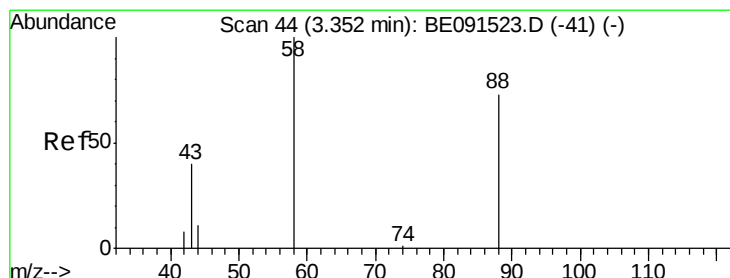
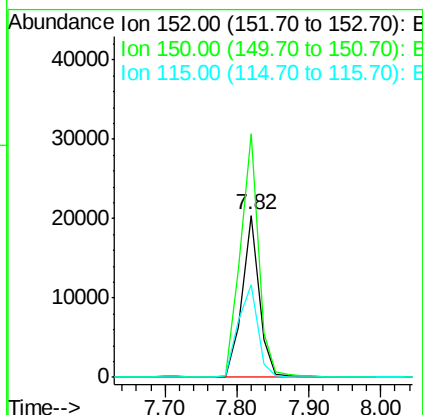
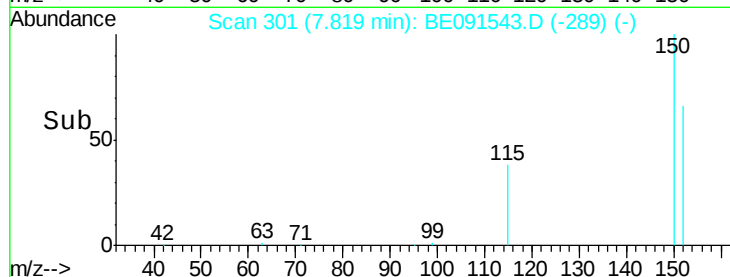
115 57.0 45.9 68.9



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: BE091543.D

Acq: 28 Mar 2016 18:33

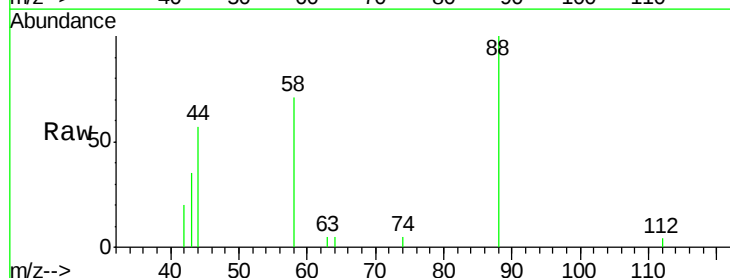
Tgt Ion: 88 Resp: 1820

Ion Ratio Lower Upper

88 100

58 69.3 61.0 91.6

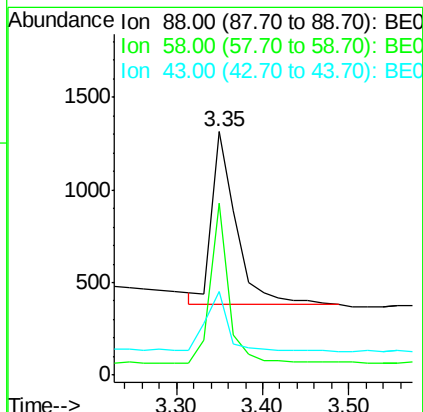
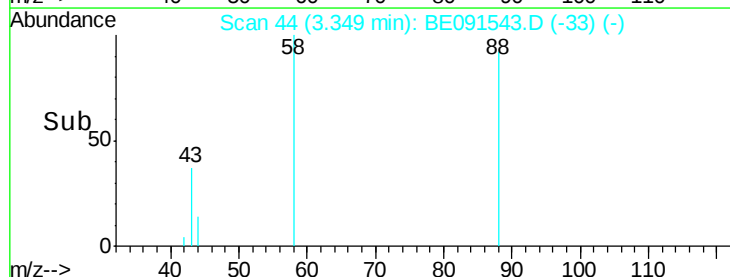
43 30.0 25.4 38.2

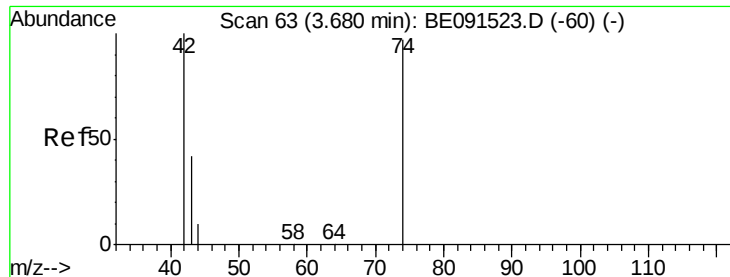


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.41 ng

RT: 3.68 min Scan# 63

Delta R.T. 0.00 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

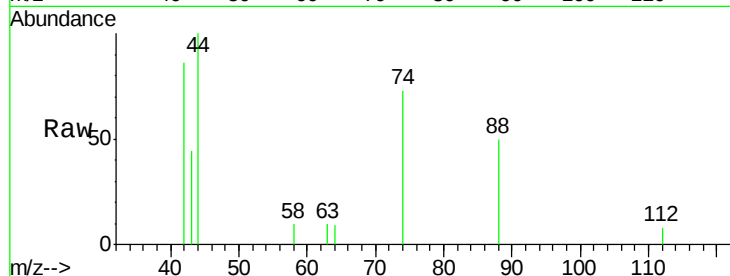
Tgt Ion: 42 Resp: 1560

Ion Ratio Lower Upper

42 100

74 87.3 84.3 126.5

44 8.8 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

3.68

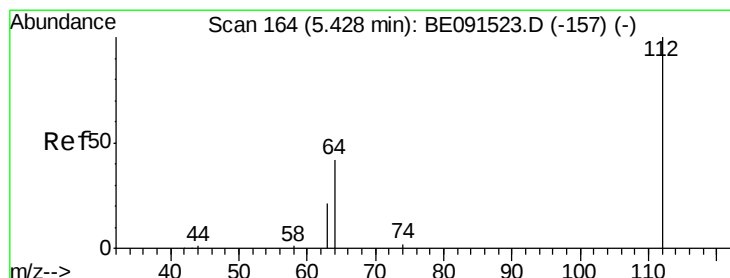
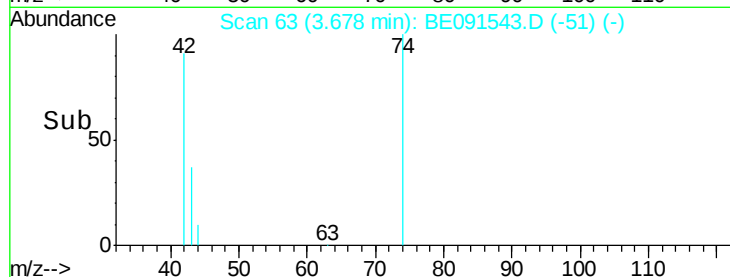
600

400

200

0

Time--> 3.50 3.60 3.70 3.80



#4

2-Fluorophenol

Concen: 0.38 ng

RT: 5.41 min Scan# 163

Delta R.T. -0.02 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

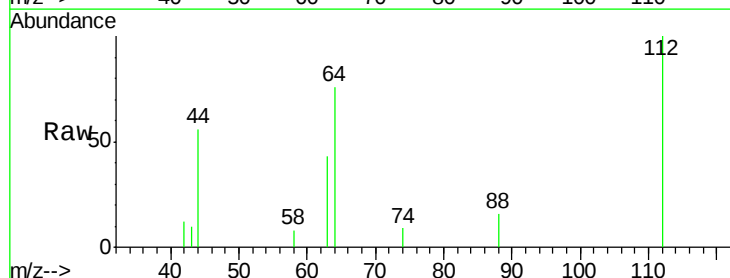
Tgt Ion: 112 Resp: 2475

Ion Ratio Lower Upper

112 100

64 66.3 53.3 79.9

63 36.2 29.8 44.8



Abundance Ion 112.00 (111.70 to 112.70): BE0

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0

5.41

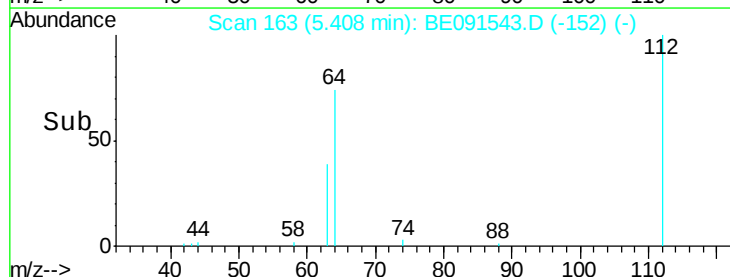
1500

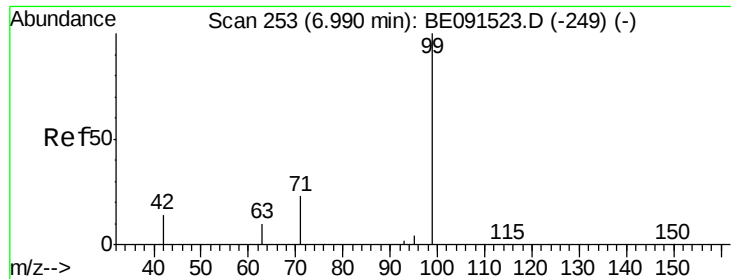
1000

500

0

Time--> 5.30 5.40 5.50 5.60





#5

Phenol-d6

Concen: 0.36 ng

RT: 6.97 min Scan# 252

Delta R.T. -0.02 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

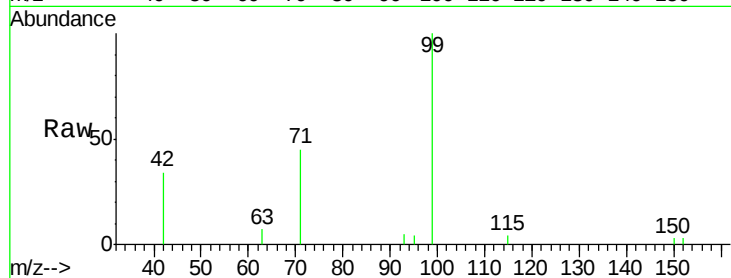
Tgt Ion: 99 Resp: 3219

Ion Ratio Lower Upper

99 100

42 29.7 20.6 30.8

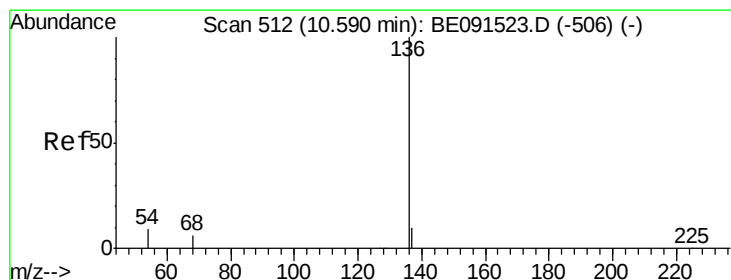
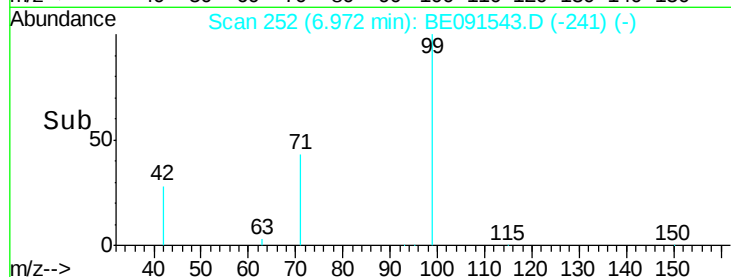
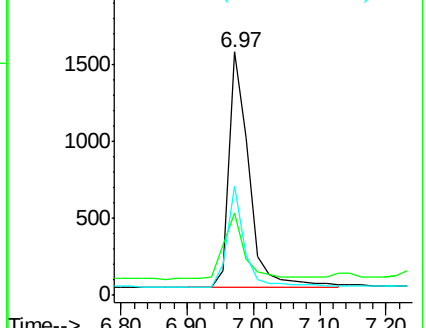
71 37.2 29.0 43.4



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: BE091543.D

Acq: 28 Mar 2016 18:33

Tgt Ion: 136 Resp: 159685

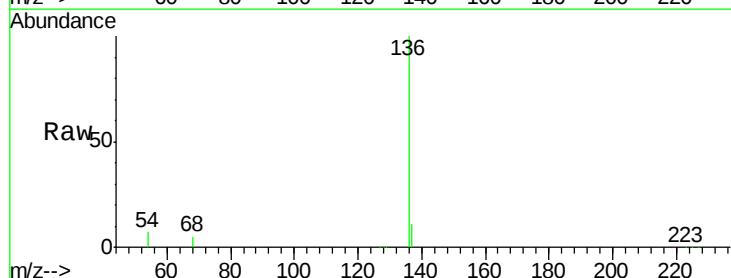
Ion Ratio Lower Upper

136 100

137 10.8 8.8 13.2

54 6.9 5.2 7.8

68 5.0 4.1 6.1

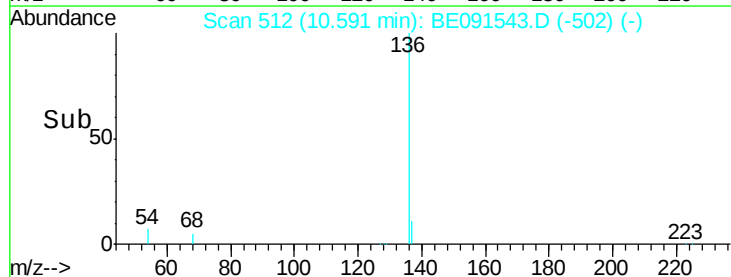
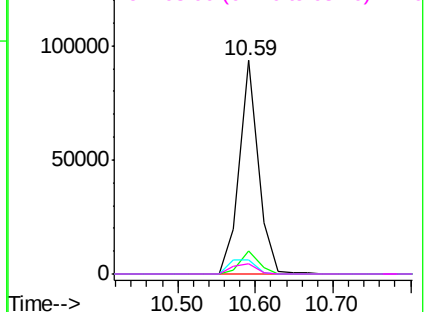


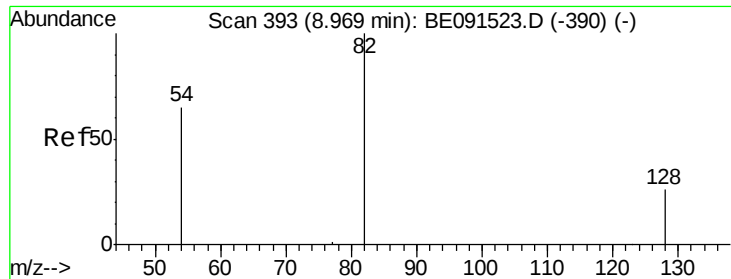
Abundance Ion 136.00 (135.70 to 136.70): E

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: 8.97 min Scan# 393

Delta R.T. -0.01 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

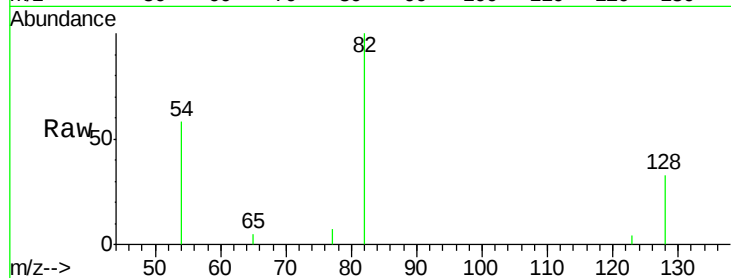
Tgt Ion: 82 Resp: 2585

Ion Ratio Lower Upper

82 100

128 33.1 23.5 35.3

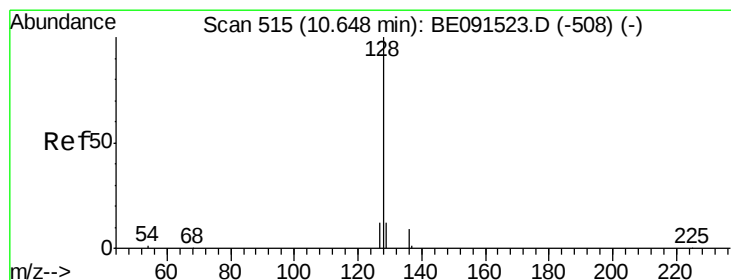
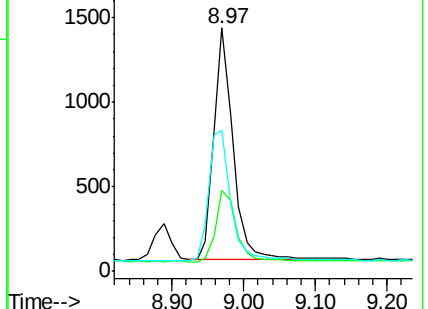
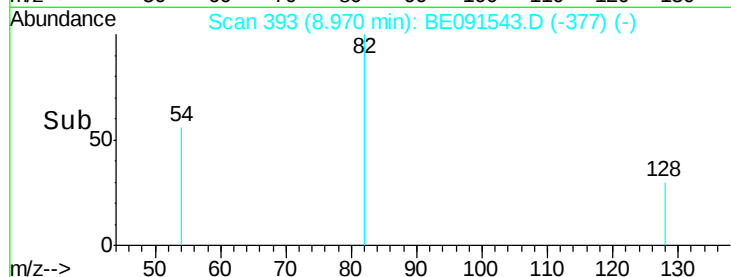
54 58.2 52.4 78.6



Abundance Ion 82.00 (81.70 to 82.70): BE091543.D (-377) (-)

Ion 128.00 (127.70 to 128.70): BE091543.D (-377) (-)

Ion 54.00 (53.70 to 54.70): BE091543.D (-377) (-)



#8

Naphthalene

Concen: 0.39 ng

RT: 10.63 min Scan# 514

Delta R.T. -0.02 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

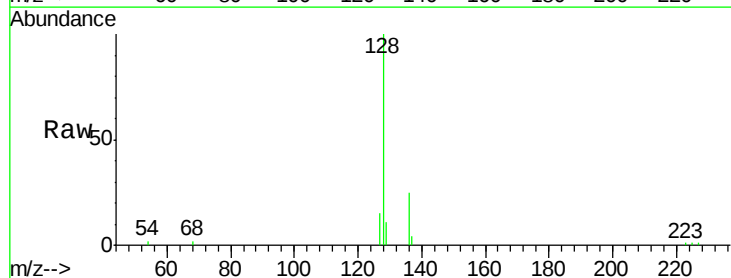
Tgt Ion: 128 Resp: 12699

Ion Ratio Lower Upper

128 100

129 10.8 8.2 12.2

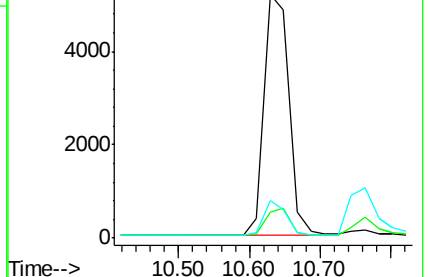
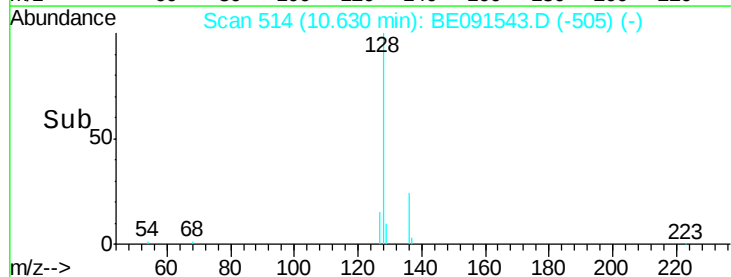
127 15.4 11.8 17.8

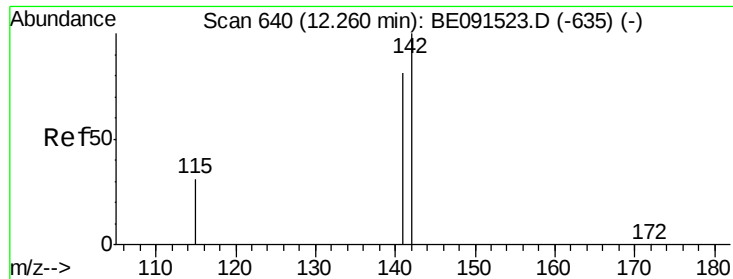


Abundance Ion 128.00 (127.70 to 128.70): BE091543.D (-505) (-)

Ion 129.00 (128.70 to 129.70): BE091543.D (-505) (-)

Ion 127.00 (126.70 to 127.70): BE091543.D (-505) (-)





#9

2-Methylnaphthalene

Concen: 0.38 ng

RT: 12.26 min Scan# 640

Delta R.T. -0.00 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

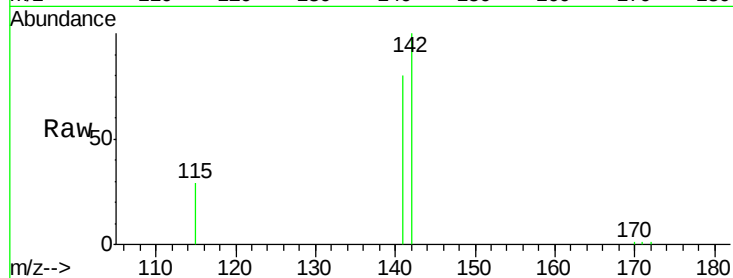
Tgt Ion:142 Resp: 7689

Ion Ratio Lower Upper

142 100

141 79.9 66.9 100.3

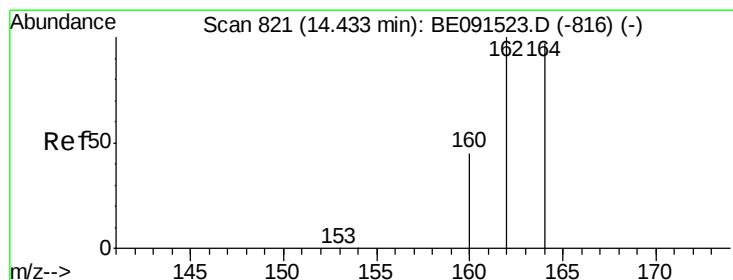
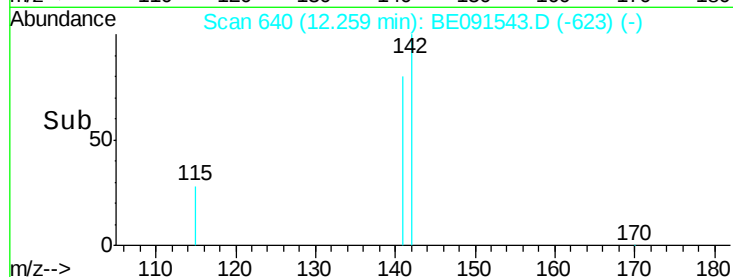
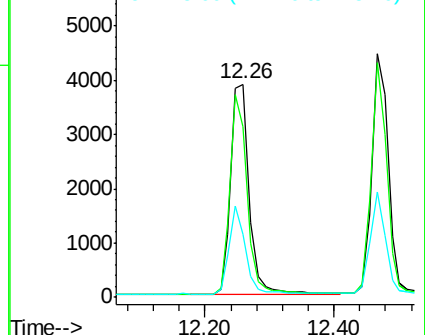
115 29.4 25.1 37.7



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



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.43 min Scan# 821

Delta R.T. -0.01 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

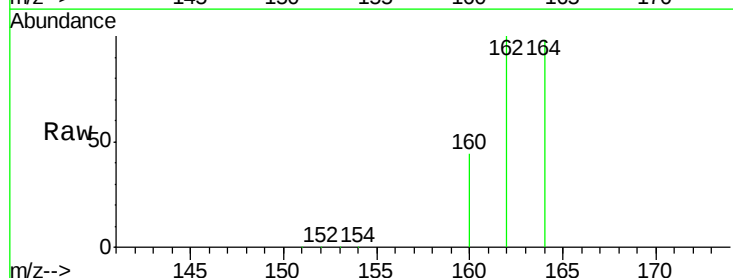
Tgt Ion:164 Resp: 91572

Ion Ratio Lower Upper

164 100

162 102.0 84.4 126.6

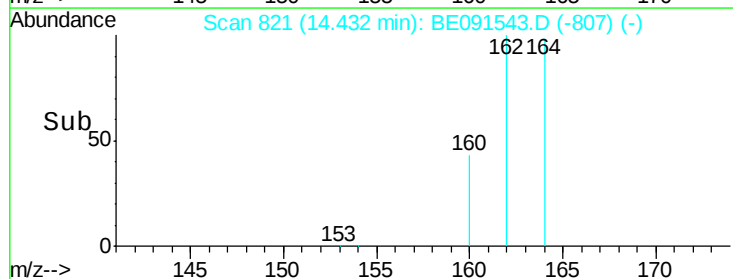
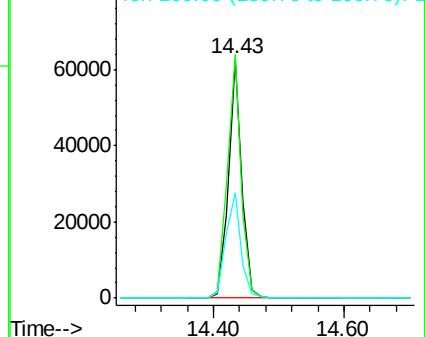
160 44.4 37.7 56.5

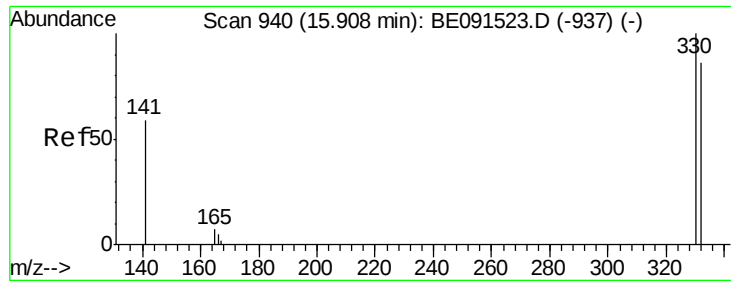


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

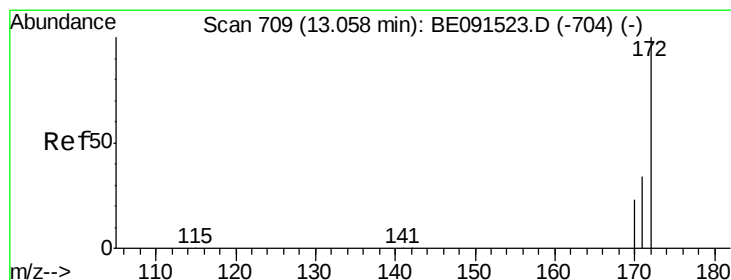
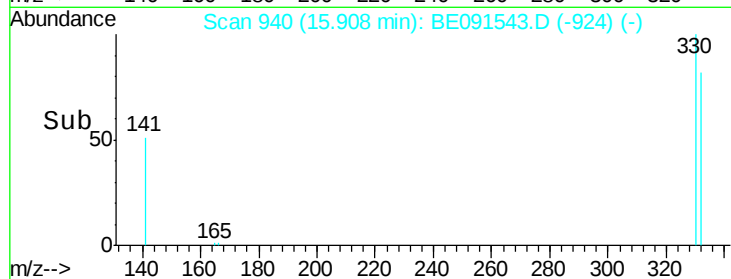
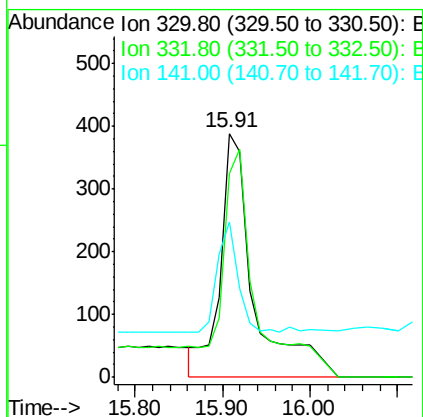
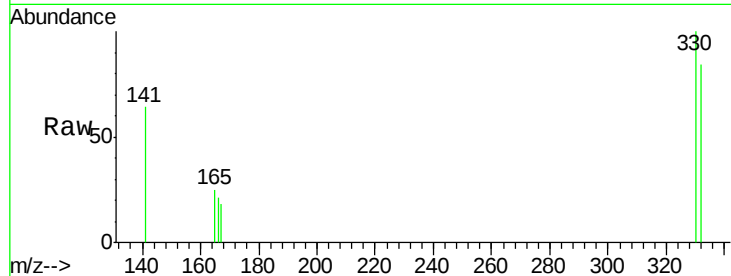




#11
 2,4,6-Tribromophenol
 Concen: 0.73 ng
 RT: 15.91 min Scan# 940
 Delta R.T. -0.01 min
 Lab File: BE091543.D
 Acq: 28 Mar 2016 18:33

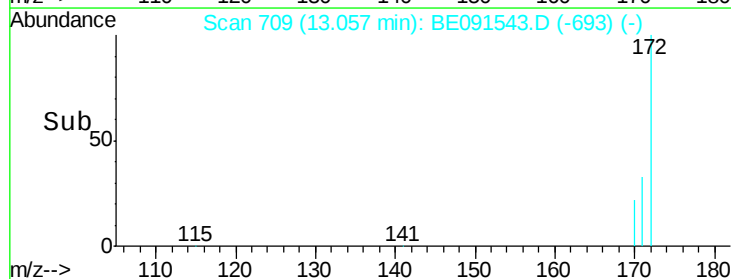
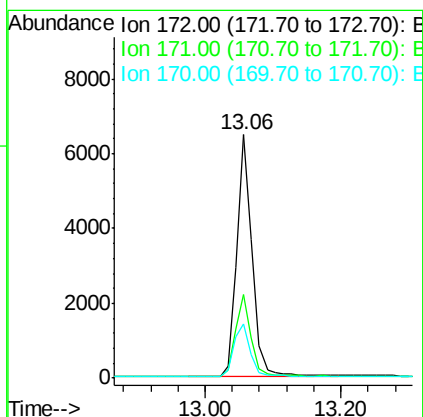
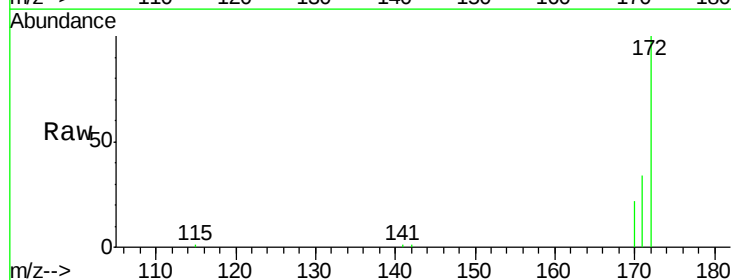
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

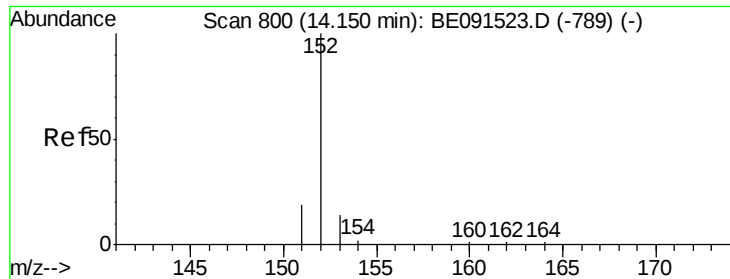
Tgt Ion: 330 Resp: 1137
 Ion Ratio Lower Upper
 330 100
 332 92.3 79.2 118.8
 141 25.4 28.1 42.1#



#12
 2-Fluorobiphenyl
 Concen: 0.40 ng
 RT: 13.06 min Scan# 709
 Delta R.T. -0.01 min
 Lab File: BE091543.D
 Acq: 28 Mar 2016 18:33

Tgt Ion: 172 Resp: 10204
 Ion Ratio Lower Upper
 172 100
 171 34.1 29.8 44.8
 170 22.4 21.4 32.2





#13

Acenaphthylene

Concen: 0.37 ng

RT: 14.15 min Scan# 800

Delta R.T. 0.00 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

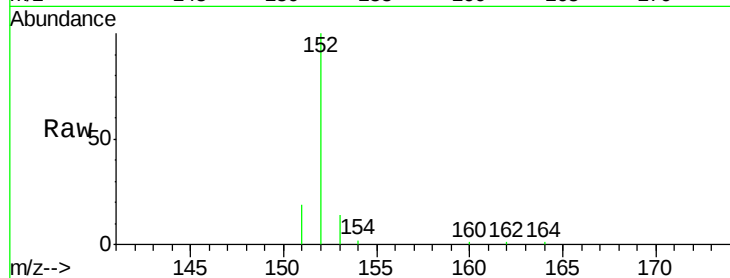
Tgt Ion:152 Resp: 11821

Ion Ratio Lower Upper

152 100

151 18.7 16.3 24.5

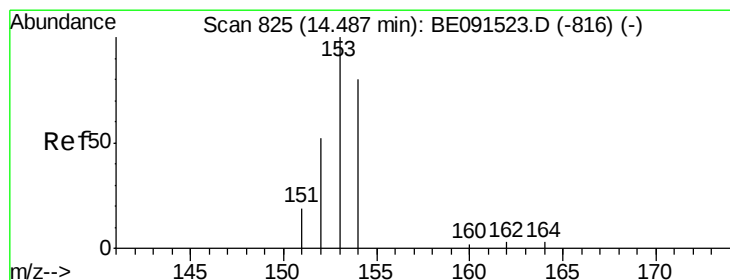
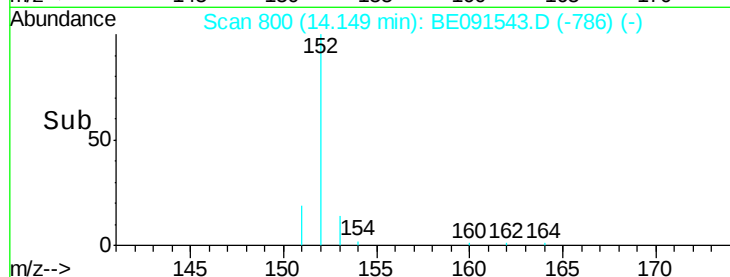
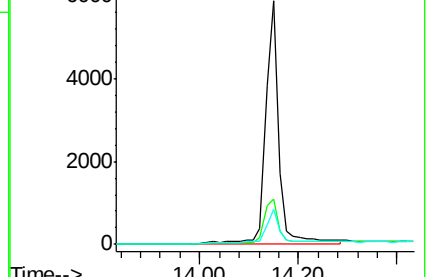
153 12.2 11.1 16.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#14

Acenaphthene

Concen: 0.40 ng

RT: 14.49 min Scan# 825

Delta R.T. -0.01 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

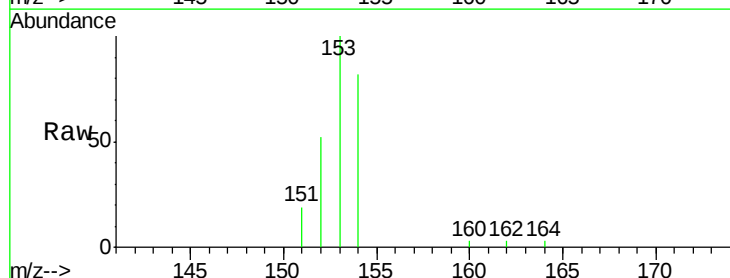
Tgt Ion:154 Resp: 9102

Ion Ratio Lower Upper

154 100

153 109.3 87.3 130.9

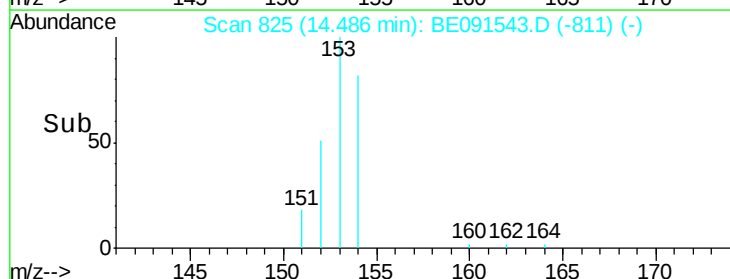
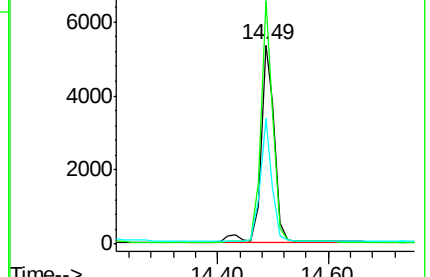
152 55.2 42.9 64.3

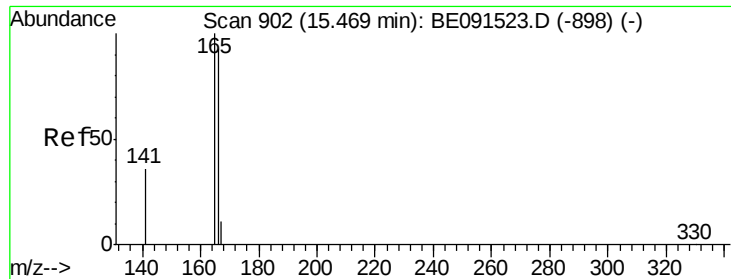


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

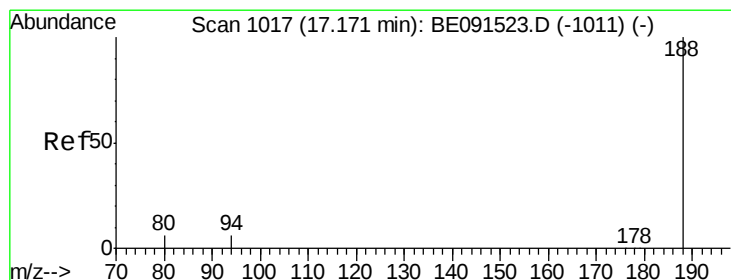
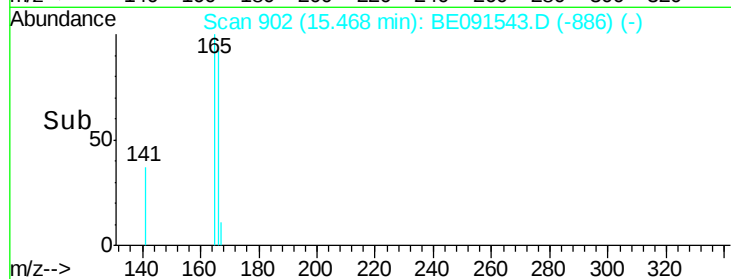
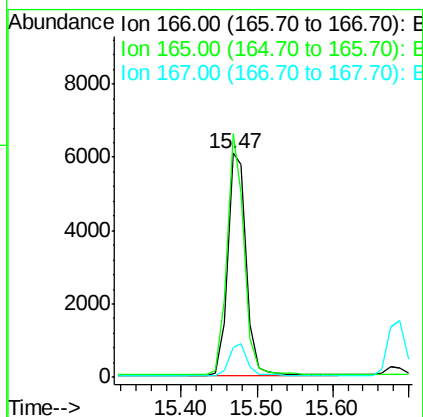
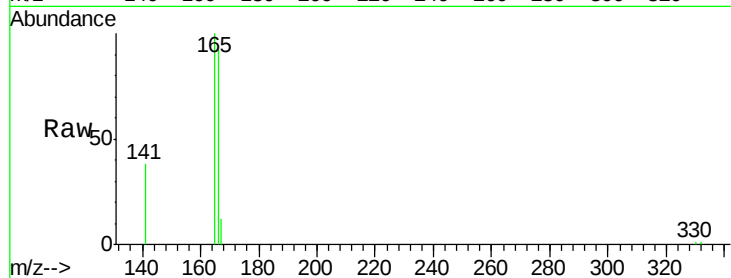




#15
Fluorene
 Concen: 0.38 ng
 RT: 15.47 min Scan# 902
 Delta R.T. -0.01 min
 Lab File: BE091543.D
 Acq: 28 Mar 2016 18:33

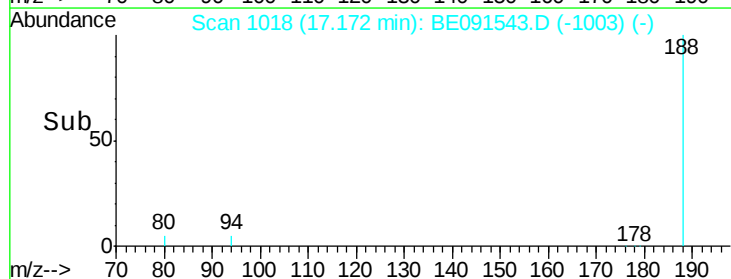
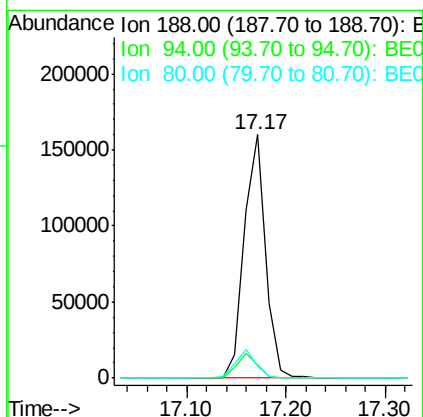
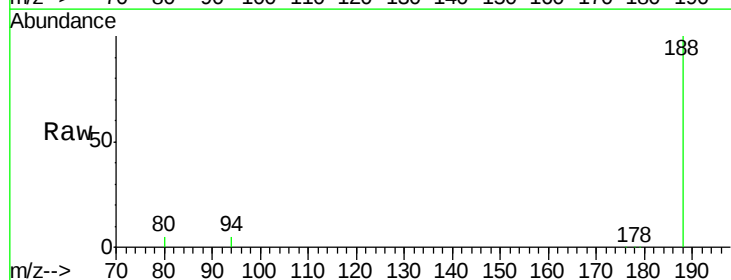
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

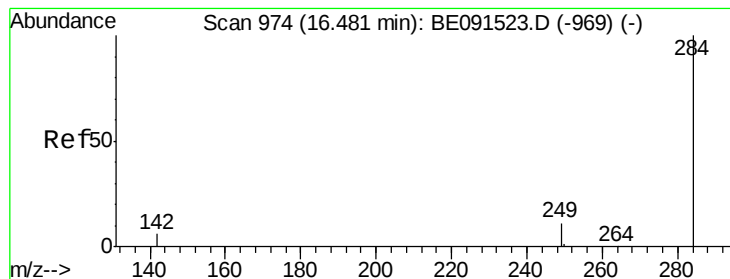
Tgt Ion:166 Resp: 10542
 Ion Ratio Lower Upper
 166 100
 165 99.6 79.2 118.8
 167 13.8 10.8 16.2



#16
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.17 min Scan# 1018
 Delta R.T. -0.00 min
 Lab File: BE091543.D
 Acq: 28 Mar 2016 18:33

Tgt Ion:188 Resp: 238969
 Ion Ratio Lower Upper
 188 100
 94 5.3 5.4 8.2#
 80 4.6 5.0 7.4#





#17

Hexachlorobenzene

Concen: 0.38 ng

RT: 16.48 min Scan# 975

Delta R.T. -0.00 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

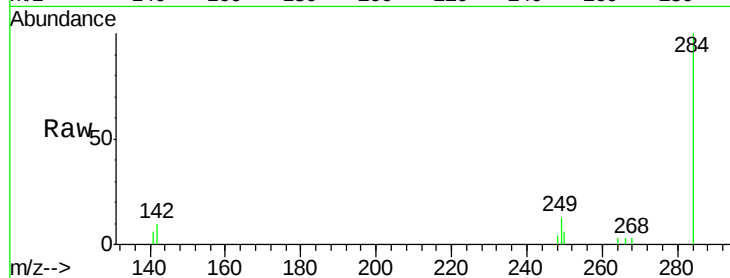
Tgt Ion: 284 Resp: 3216

Ion Ratio Lower Upper

284 100

142 43.3 31.0 46.4

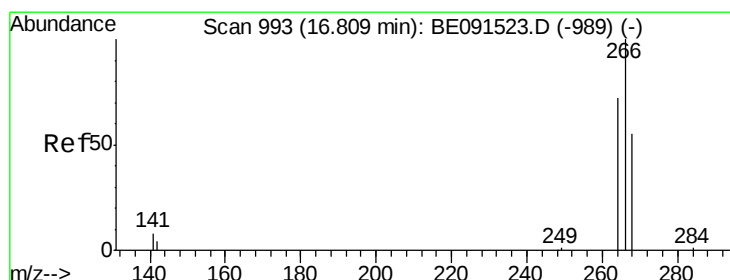
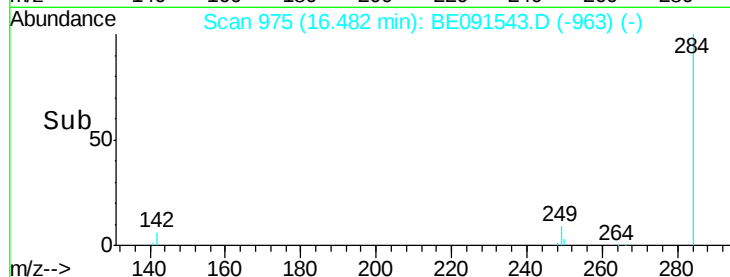
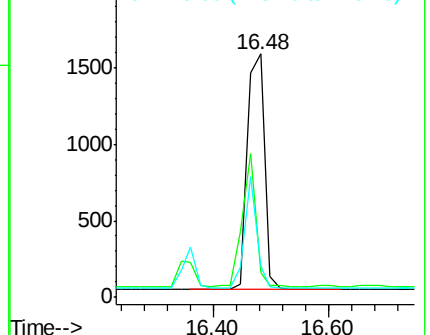
249 32.9 25.8 38.8



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: 0.44 ng

RT: 16.81 min Scan# 994

Delta R.T. -0.02 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

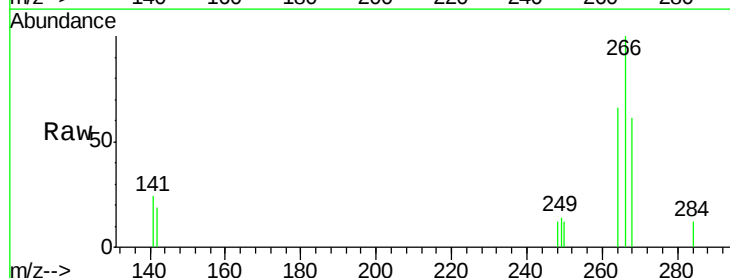
Tgt Ion: 266 Resp: 785

Ion Ratio Lower Upper

266 100

268 60.9 48.2 72.2

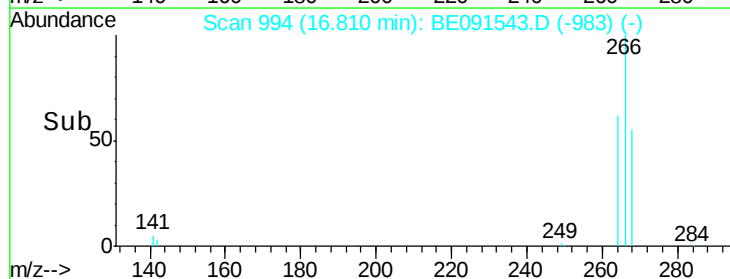
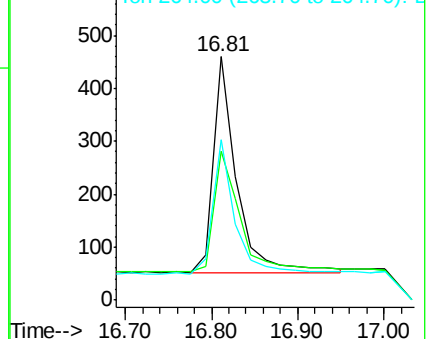
264 65.7 52.1 78.1

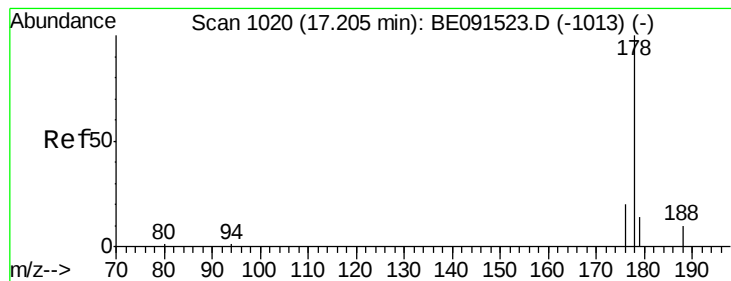


Abundance Ion 265.70 (265.40 to 266.40): E

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: 17.21 min Scan# 1021

Delta R.T. -0.00 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

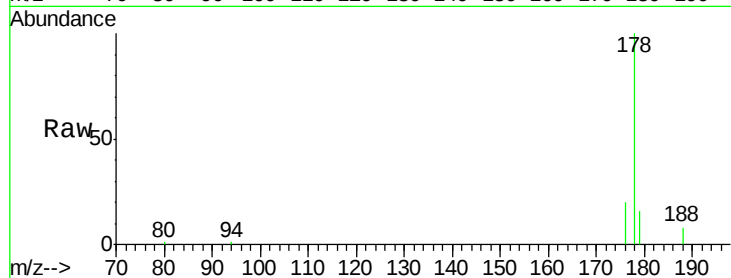
Tgt Ion:178 Resp: 21584

Ion Ratio Lower Upper

178 100

176 19.3 15.5 23.3

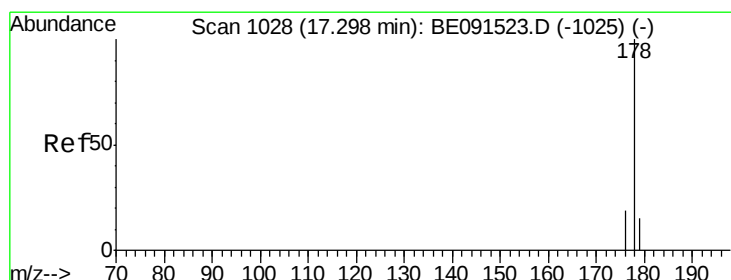
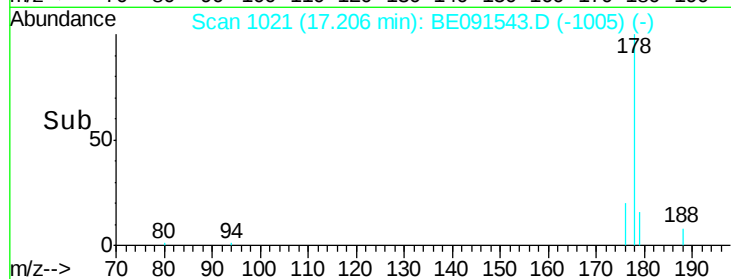
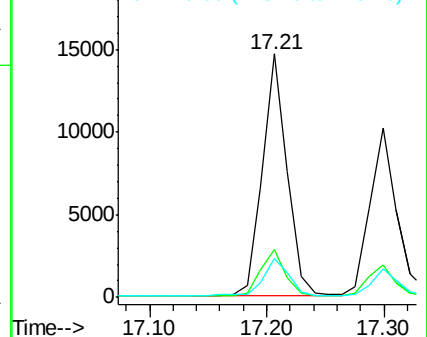
179 16.2 13.1 19.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#20

Anthracene

Concen: 0.37 ng

RT: 17.30 min Scan# 1029

Delta R.T. -0.00 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

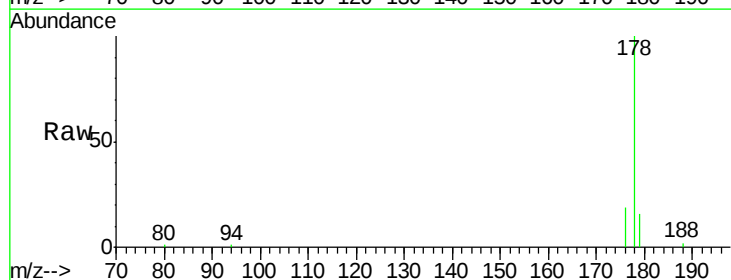
Tgt Ion:178 Resp: 16585

Ion Ratio Lower Upper

178 100

176 18.9 14.9 22.3

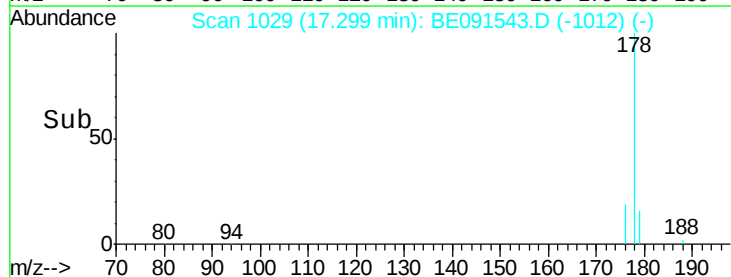
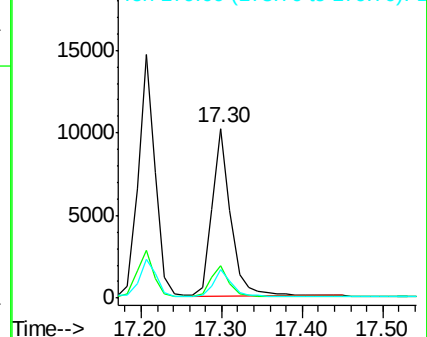
179 15.3 12.2 18.4

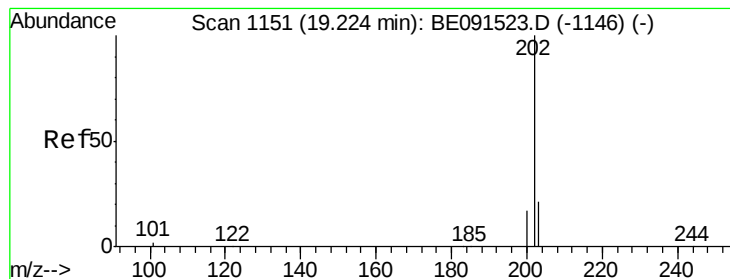


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#21

Fluoranthene

Concen: 0.37 ng

RT: 19.21 min Scan# 1151

Delta R.T. -0.02 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

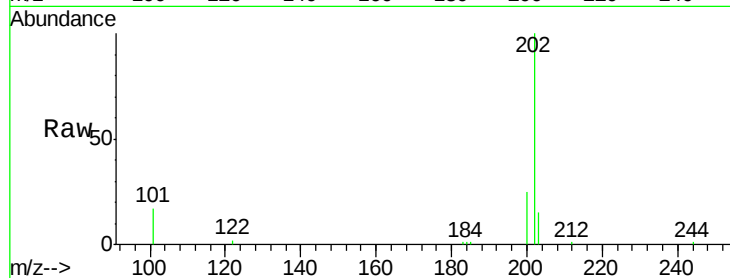
Tgt Ion: 202 Resp: 18937

Ion Ratio Lower Upper

202 100

101 11.6 8.3 12.5

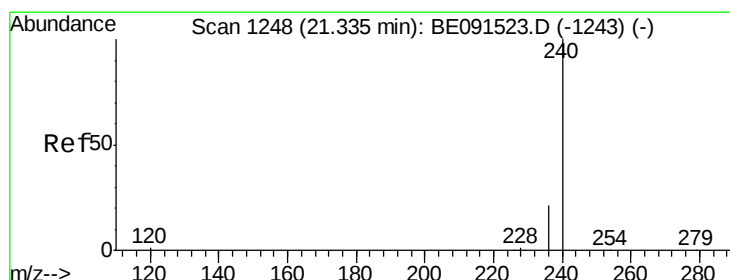
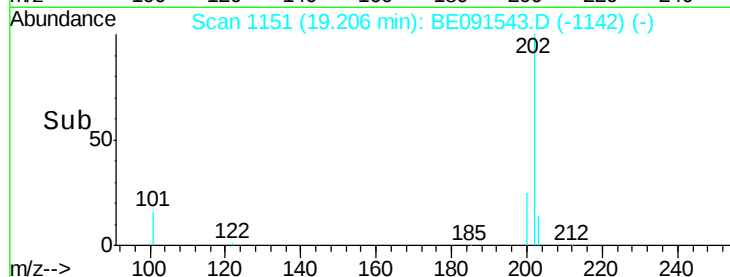
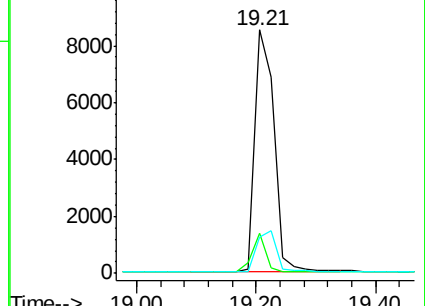
203 17.4 13.9 20.9



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: 21.33 min Scan# 1249

Delta R.T. -0.00 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

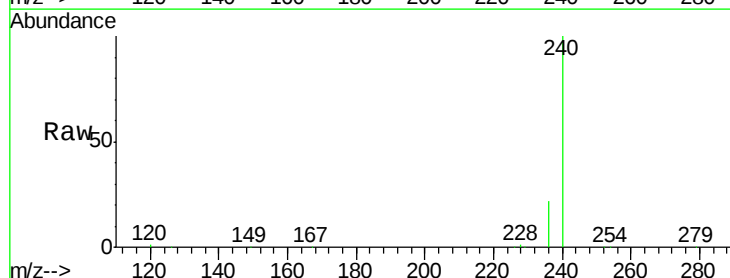
Tgt Ion: 240 Resp: 249495

Ion Ratio Lower Upper

240 100

120 1.0 4.0 6.0#

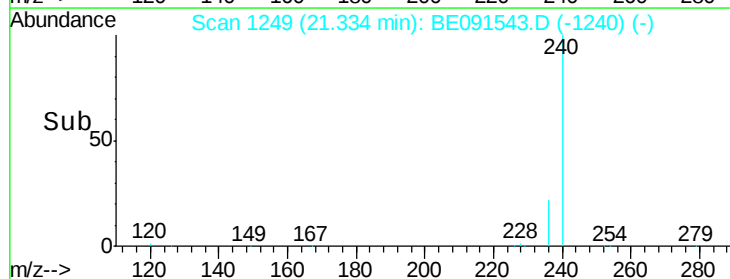
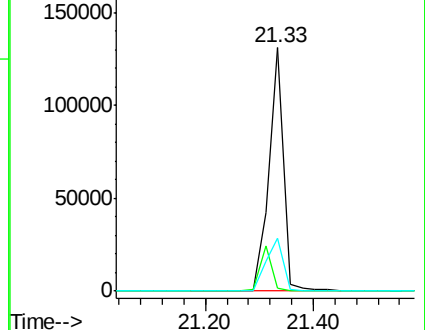
236 21.8 23.0 34.4#

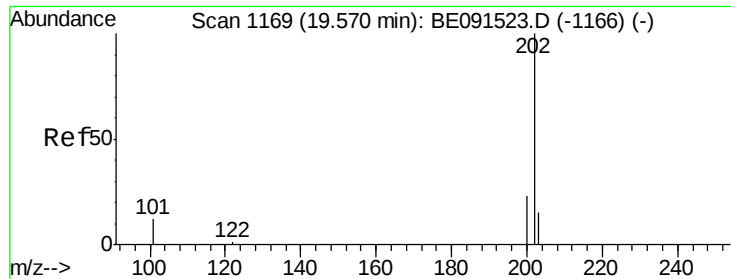


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

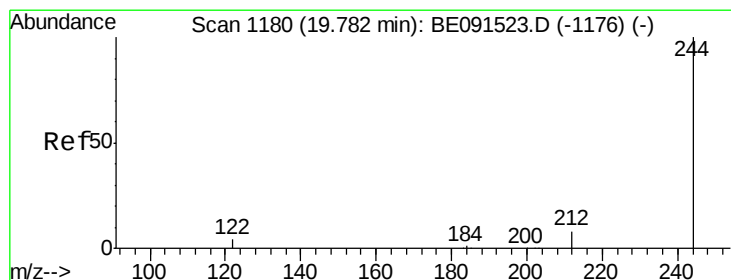
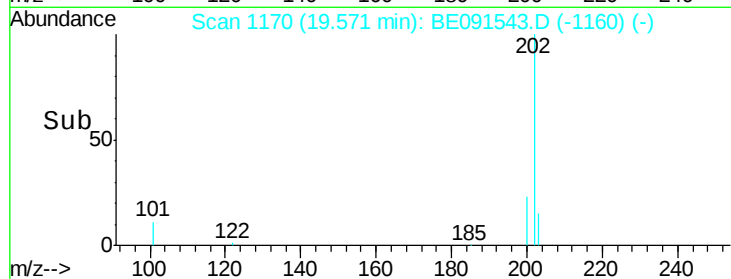
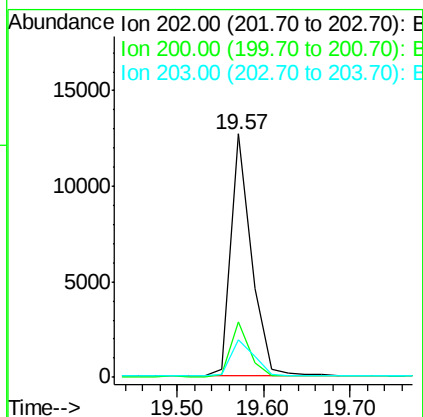
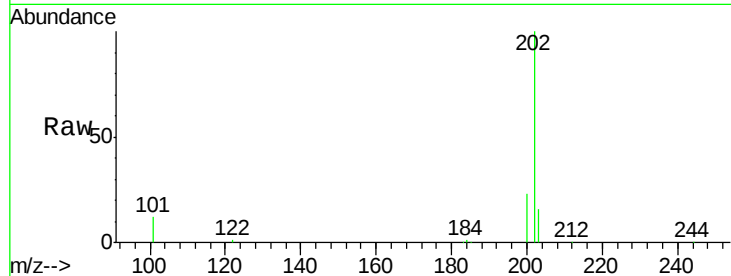




#23
 Pyrene
 Concen: 0.36 ng
 RT: 19.57 min Scan# 1170
 Delta R.T. 0.00 min
 Lab File: BE091543.D
 Acq: 28 Mar 2016 18:33

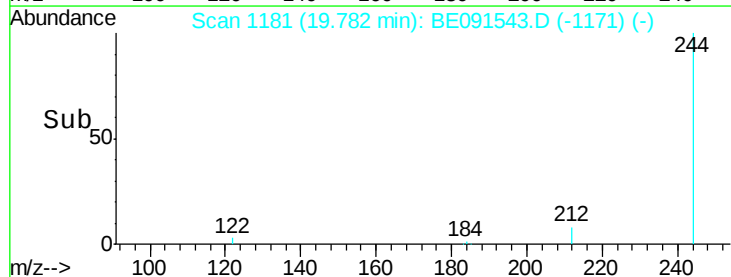
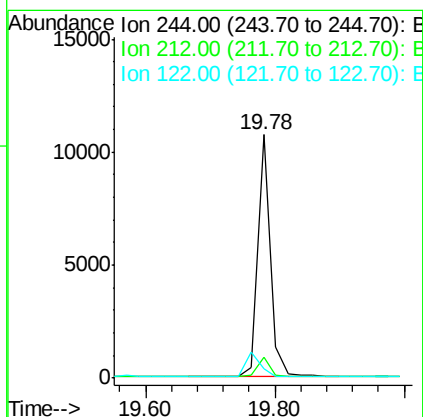
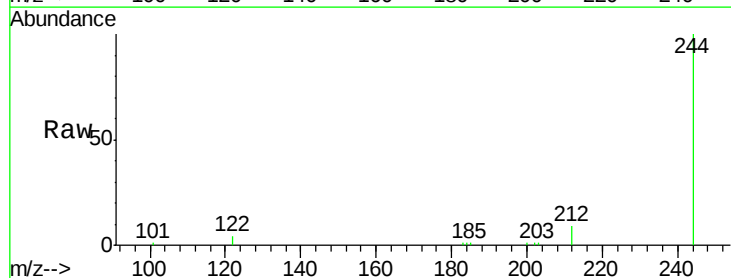
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

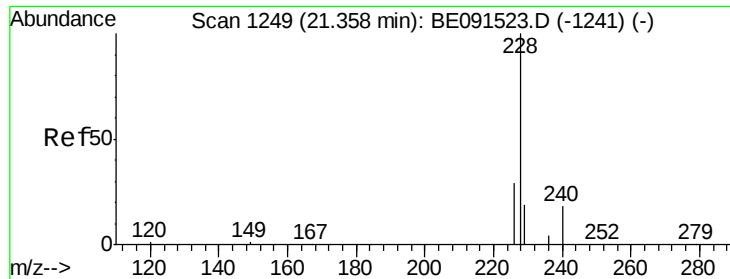
Tgt Ion: 202 Resp: 21045
 Ion Ratio Lower Upper
 202 100
 200 21.1 16.4 24.6
 203 17.1 14.6 21.8



#24
 Terphenyl-d14
 Concen: 0.36 ng
 RT: 19.78 min Scan# 1181
 Delta R.T. 0.00 min
 Lab File: BE091543.D
 Acq: 28 Mar 2016 18:33

Tgt Ion: 244 Resp: 14823
 Ion Ratio Lower Upper
 244 100
 212 8.6 5.8 8.8
 122 3.9 1.8 2.8#

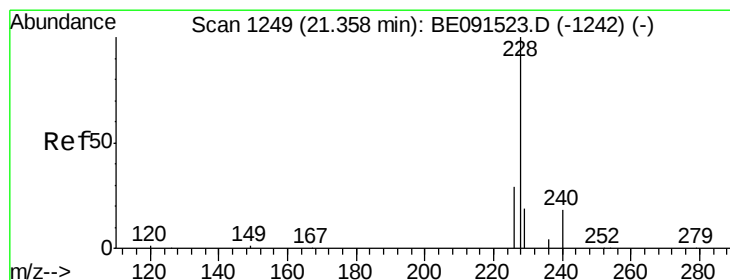
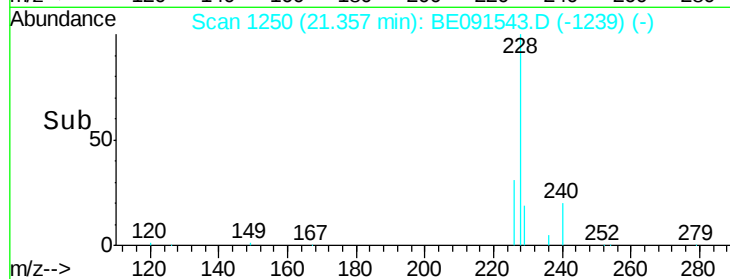
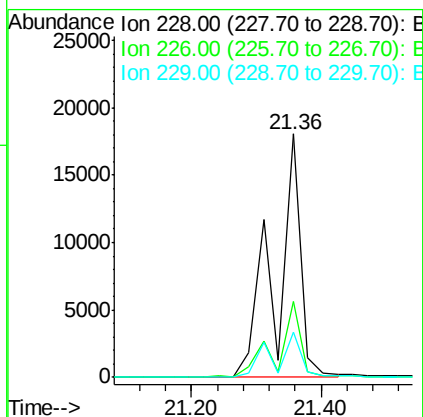
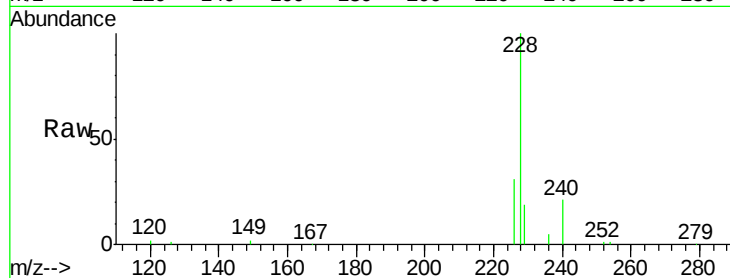




#25
Benzo(a)anthracene
Concen: 0.83 ng
RT: 21.36 min Scan# 1250
Delta R.T. 0.04 min
Lab File: BE091543.D
Acq: 28 Mar 2016 18:33

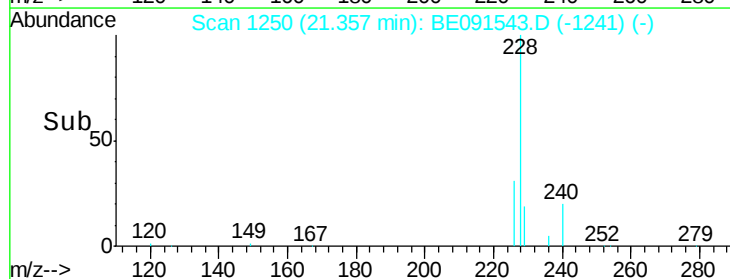
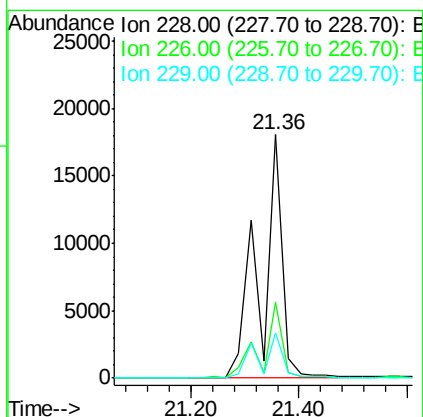
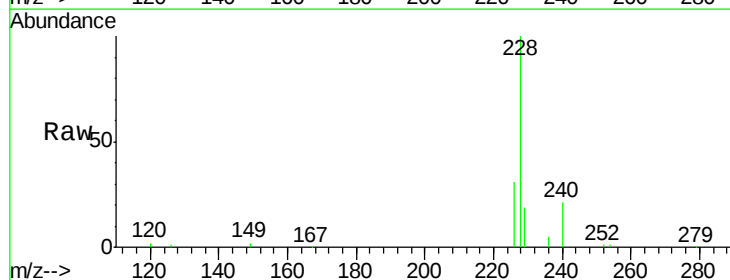
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

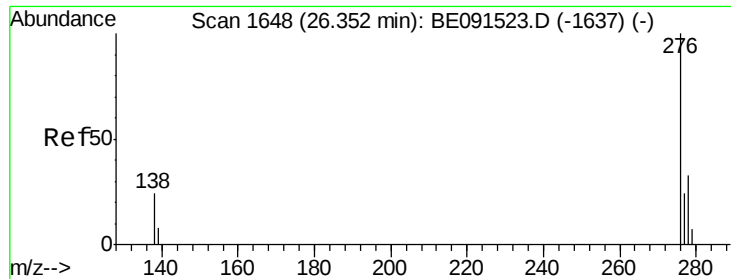
Tgt Ion:228 Resp: 47864
Ion Ratio Lower Upper
228 100
226 30.9 24.0 36.0
229 18.8 13.8 20.6



#26
Chrysene
Concen: 0.64 ng
RT: 21.36 min Scan# 1250
Delta R.T. -0.00 min
Lab File: BE091543.D
Acq: 28 Mar 2016 18:33

Tgt Ion:228 Resp: 48175
Ion Ratio Lower Upper
228 100
226 30.9 18.9 28.3#
229 18.8 19.1 28.7#

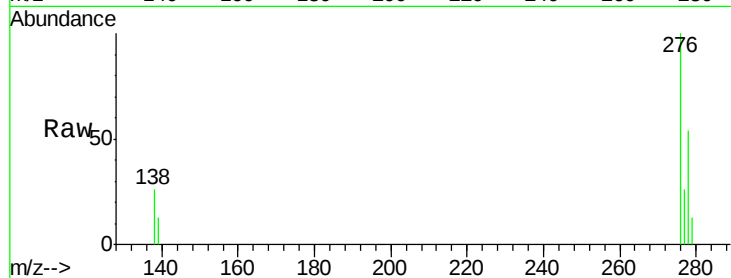




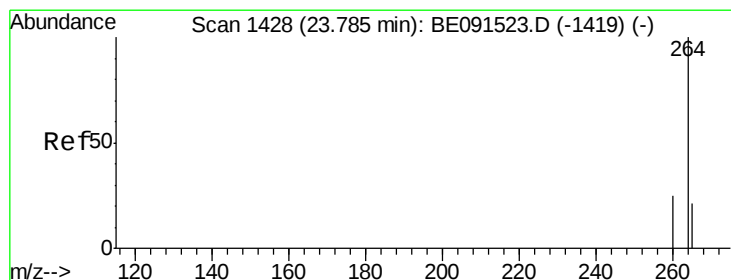
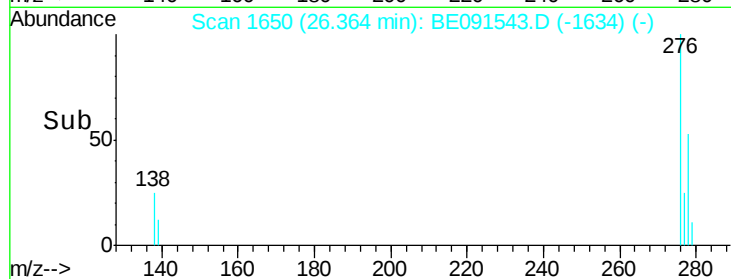
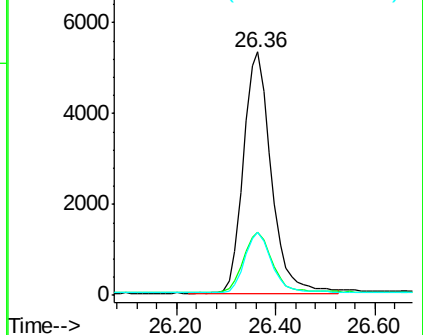
#27
 Indeno(1,2,3-cd)pyrene
 Concen: 0.36 ng
 RT: 26.36 min Scan# 1650
 Delta R.T. -0.01 min
 Lab File: BE091543.D
 Acq: 28 Mar 2016 18:33

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion: 276 Resp: 20894
 Ion Ratio Lower Upper
 276 100
 138 25.9 20.2 30.4
 277 24.3 19.8 29.8

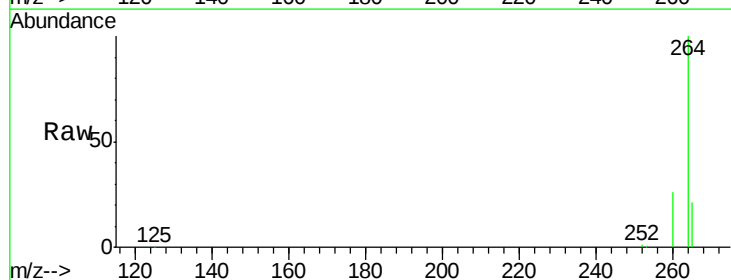


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

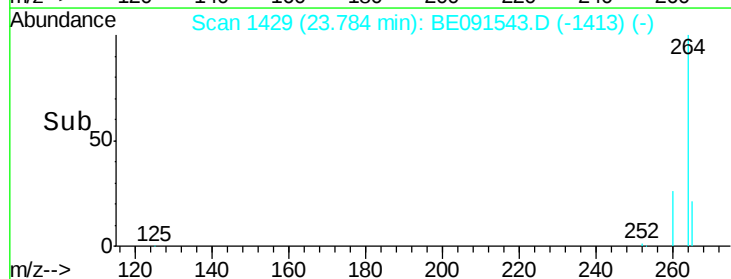
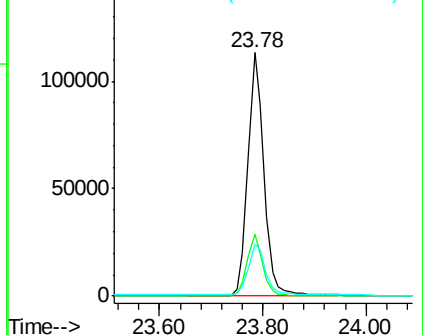


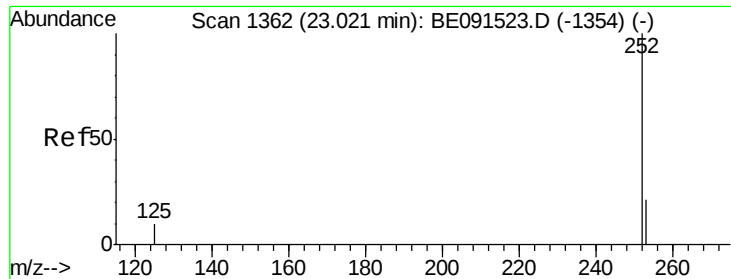
#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.78 min Scan# 1429
 Delta R.T. -0.01 min
 Lab File: BE091543.D
 Acq: 28 Mar 2016 18:33

Tgt Ion: 264 Resp: 247035
 Ion Ratio Lower Upper
 264 100
 260 25.6 20.1 30.1
 265 21.4 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: 0.40 ng

RT: 23.03 min Scan# 1364

Delta R.T. -0.00 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

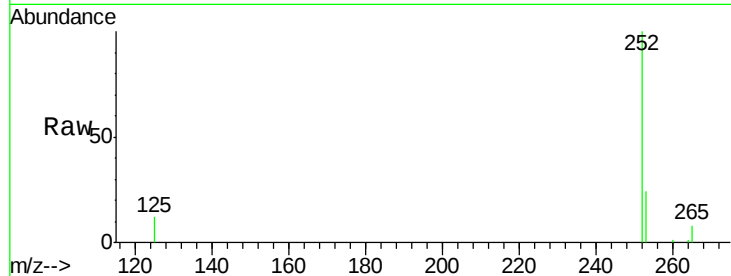
Tgt Ion:252 Resp: 21783

Ion Ratio Lower Upper

252 100

253 24.0 18.7 28.1

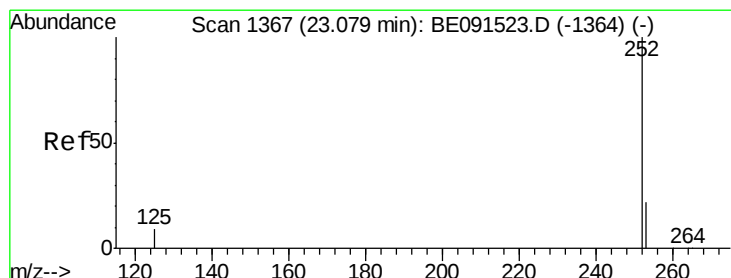
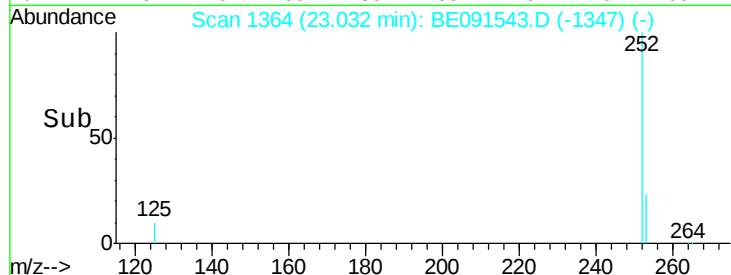
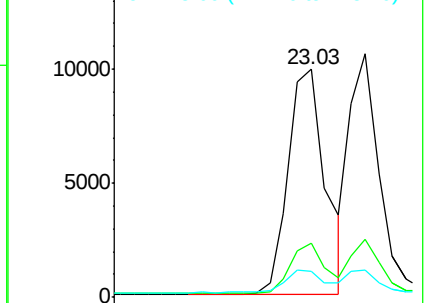
125 11.6 9.8 14.6



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: 0.35 ng

RT: 23.08 min Scan# 1368

Delta R.T. -0.00 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

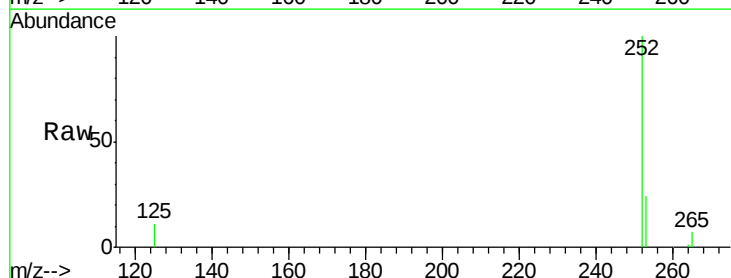
Tgt Ion:252 Resp: 18875

Ion Ratio Lower Upper

252 100

253 23.7 20.2 30.4

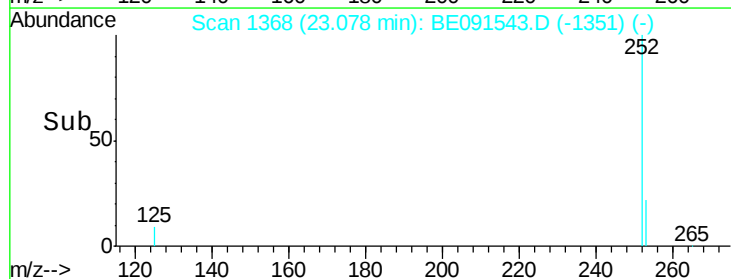
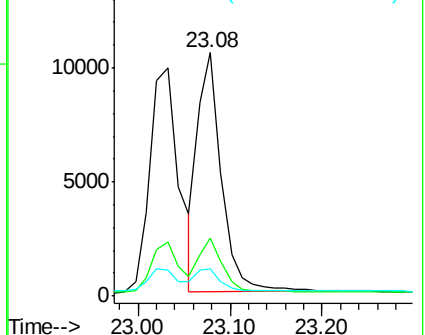
125 11.2 9.4 14.2

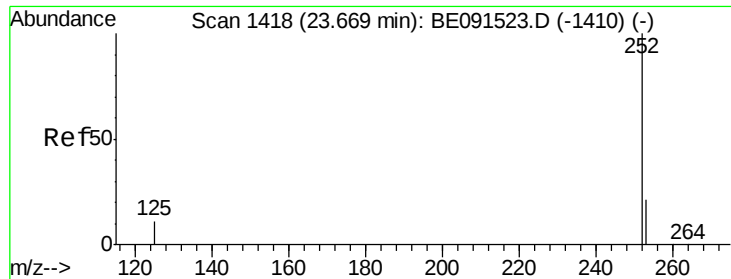


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#31

Benzo(a)pyrene

Concen: 0.49 ng

RT: 23.67 min Scan# 1419

Delta R.T. -0.01 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

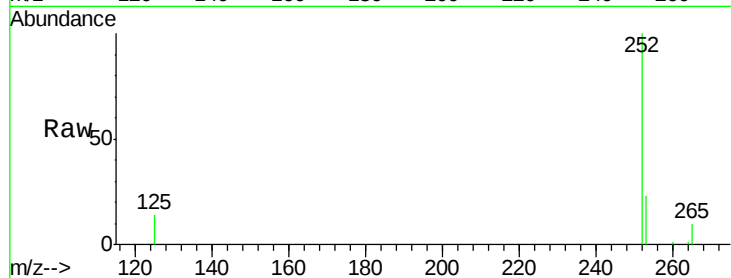
Tgt Ion: 252 Resp: 16157

Ion Ratio Lower Upper

252 100

253 23.0 19.4 29.0

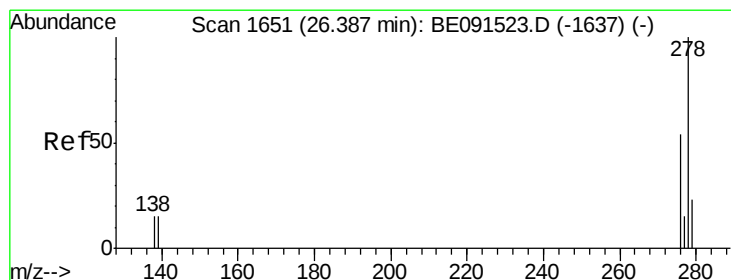
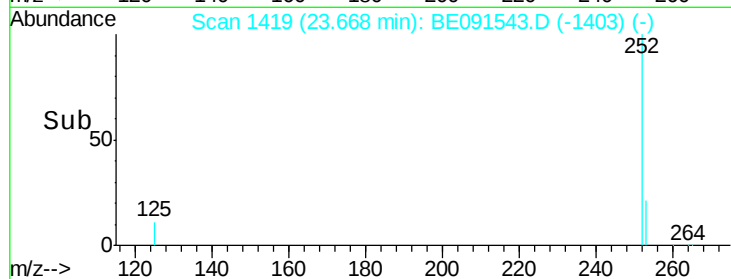
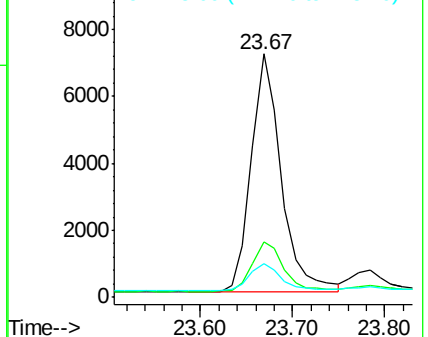
125 14.1 11.4 17.2



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: 0.36 ng

RT: 26.39 min Scan# 1652

Delta R.T. -0.01 min

Lab File: BE091543.D

Acq: 28 Mar 2016 18:33

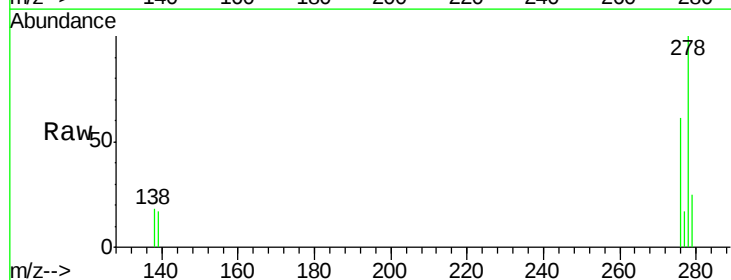
Tgt Ion: 278 Resp: 17670

Ion Ratio Lower Upper

278 100

139 16.6 14.2 21.4

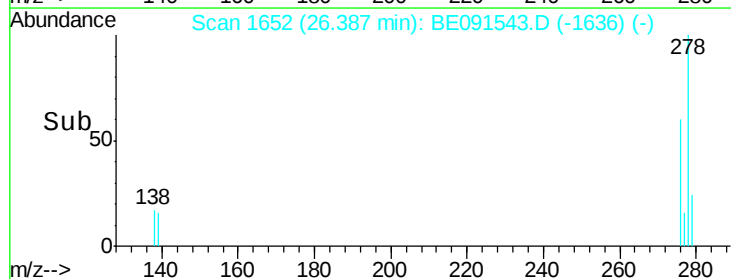
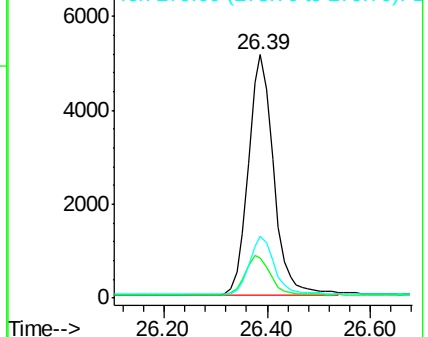
279 25.2 19.6 29.4

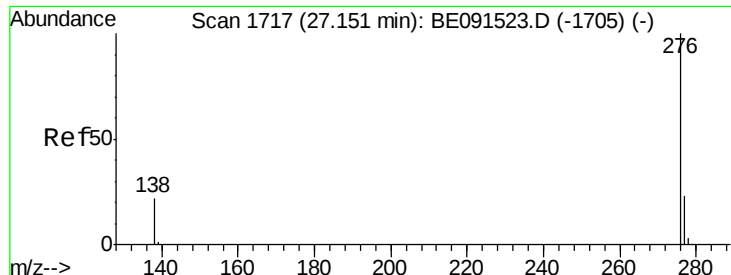


Abundance Ion 278.00 (277.70 to 278.70): E

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: 0.36 ng

RT: 27.15 min Scan# 1718

Delta R.T. -0.01 min

Lab File: BE091543.D

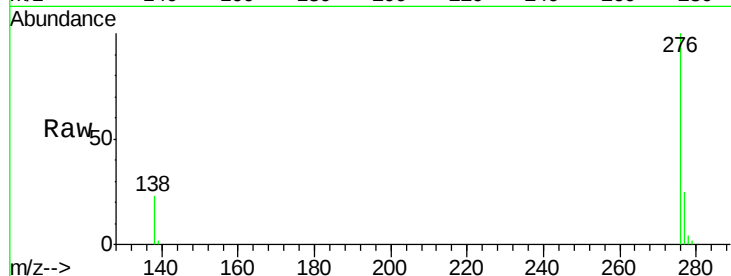
Acq: 28 Mar 2016 18:33

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4



Tgt Ion: 276 Resp: 18554

Ion Ratio Lower Upper

276 100

277 24.8 19.4 29.2

138 23.3 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

