

Data Path : Z:\HPCHEM1\BNA E\DATA\BE111616\
 Data File : BE092529.D
 Acq On : 16 Nov 2016 11:02
 Operator : UM/SJ
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Quant Time: Nov 16 13:51:43 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE111616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 16 13:29:35 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	9394	5.00	ng	0.00
7) Naphthalene-d8	10.93	136	46231	5.00	ng	0.00
12) Acenaphthene-d10	14.80	164	31865	5.00	ng	0.00
18) Phenanthrene-d10	17.56	188	71267	5.00	ng	0.00
24) Chrysene-d12	21.72	240	102603	5.00	ng	0.00
31) Perylene-d12	24.08	264	91872	5.00	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.68	112	239	0.12	ng	0.00
5) Phenol-d6	7.36	99	321	0.12	ng	0.00
8) Nitrobenzene-d5	9.36	82	387	0.13	ng	0.00
13) 2,4,6-Tribromophenol	16.31	330	112	0.12	ng	0.00
14) 2-Fluorobiphenyl	13.43	172	1381	0.18	ng	0.00
26) Terphenyl-d14	20.17	244	1929	0.15	ng	0.00

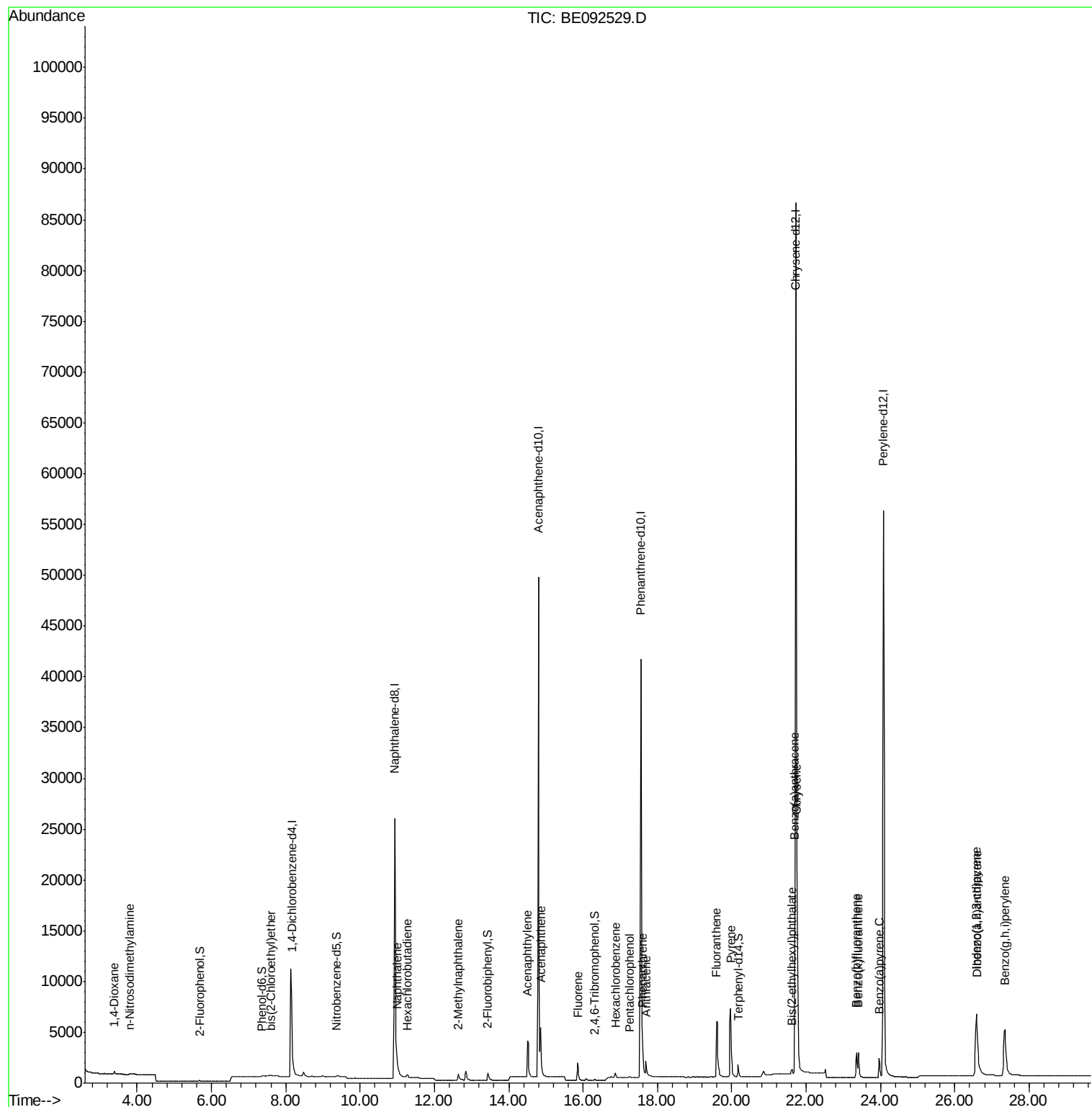
Target Compounds						Qvalue
2) 1,4-Dioxane	3.39	88	273	0.19	ng	92
3) n-Nitrosodimethylamine	3.80	42	151	0.09	ng	# 84
6) bis(2-Chloroethyl)ether	7.59	93	350	0.12	ng	# 82
9) Naphthalene	10.99	128	1728	0.17	ng	# 91
10) Hexachlorobutadiene	11.28	225	266	0.18	ng	99
11) 2-Methylnaphthalene	12.65	142	1009	0.16	ng	96
15) Acenaphthylene	14.51	152	7551	0.17	ng	100
16) Acenaphthene	14.87	154	1384	0.19	ng	93
17) Fluorene	15.86	166	1545	0.17	ng	98
19) Hexachlorobenzene	16.87	284	488m	0.18	ng	
20) Pentachlorophenol	17.26	266	82	0.11	ng	# 81
21) Phenanthrene	17.60	178	2862	0.19	ng	# 75
22) Anthracene	17.70	178	2621	0.18	ng	99
23) Fluoranthene	19.59	202	12880	0.17	ng	99
25) Pyrene	19.97	202	13390	0.16	ng	99
27) Benzo(a)anthracene	21.70	228	15487m	0.15	ng	
28) Chrysene	21.75	228	16895m	0.15	ng	
29) Bis(2-ethylhexyl)phthalate	21.61	149	1011	0.09	ng	# 56
30) Indeno(1,2,3-cd)pyrene	26.58	276	16408	0.14	ng	98
32) Benzo(b)fluoranthene	23.36	252	3804	0.11	ng	95
33) Benzo(k)fluoranthene	23.40	252	4103	0.11	ng	98
34) Benzo(a)pyrene	23.97	252	3314	0.14	ng	94
35) Dibenzo(a,h)anthracene	26.60	278	3347	0.15	ng	# 94
36) Benzo(g,h,i)perylene	27.35	276	14775	0.16	ng	94

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

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Instrument :
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Quant Time: Nov 16 13:51:43 2016
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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.16 min Scan# 576

Delta R.T. -0.00 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

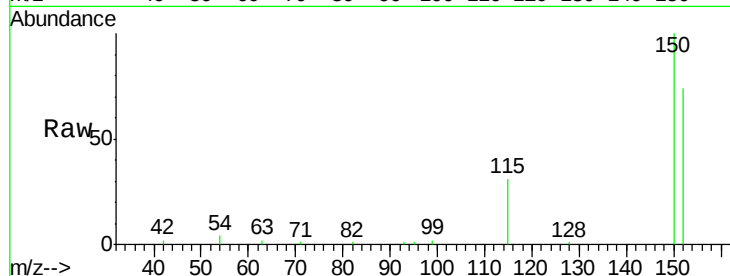
Tot Ion:152 Resp: 9394

Ion Ratio Lower Upper

152 100

150 134.9 106.0 159.0

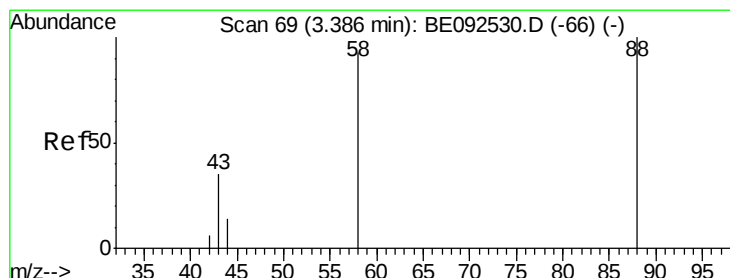
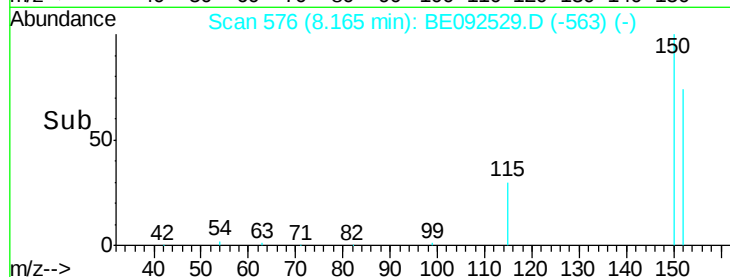
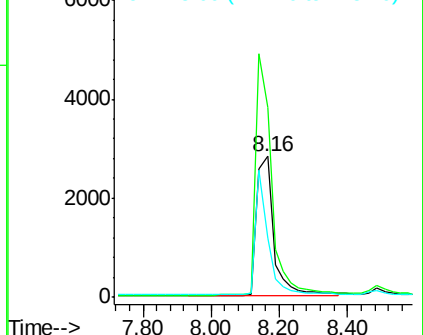
115 41.7 31.2 46.8



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: 0.19 ng

RT: 3.39 min Scan# 69

Delta R.T. -0.00 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

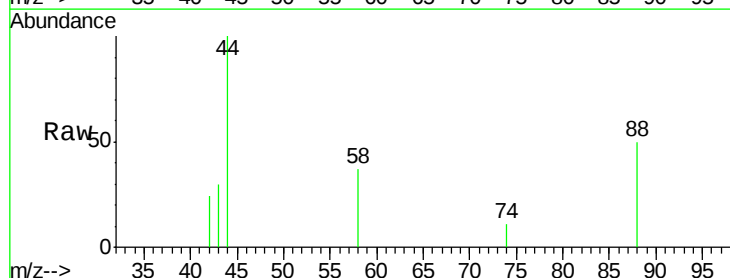
Tgt Ion: 88 Resp: 273

Ion Ratio Lower Upper

88 100

58 71.4 63.6 95.4

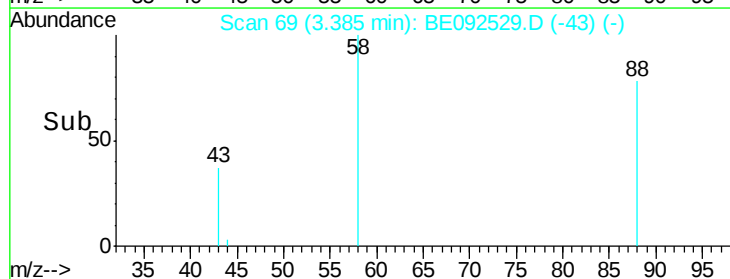
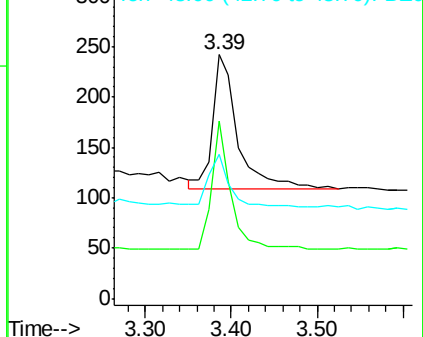
43 31.9 28.0 42.0

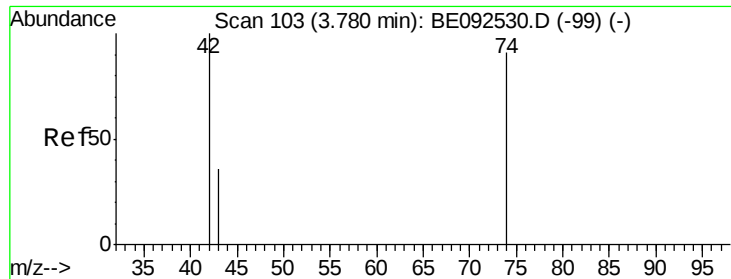


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0



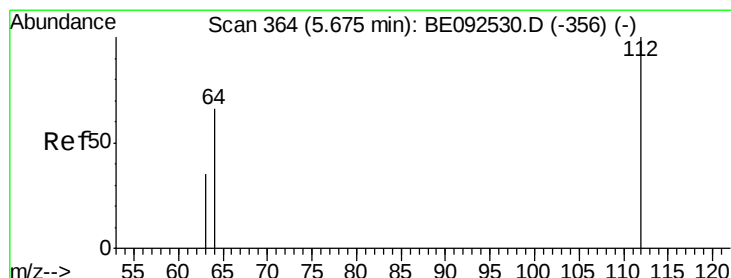
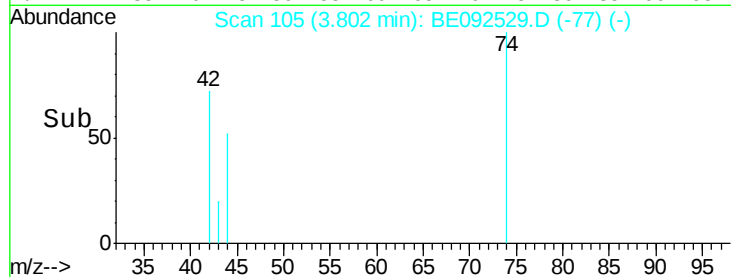
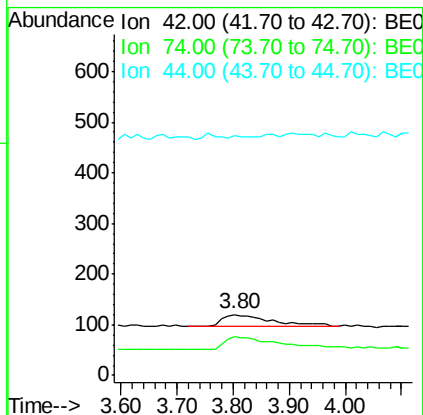
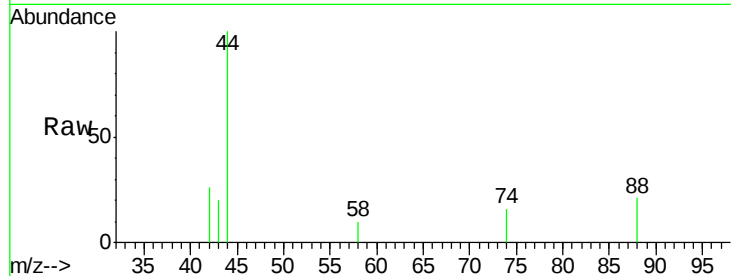


#3

n-Nitrosodimethylamine
 Concen: 0.09 ng
 RT: 3.80 min Scan# 105
 Delta R.T. 0.02 min
 Lab File: BE092529.D
 Acq: 16 Nov 2016 11:02

Instrument :
 BNA_E
 ClientSampleId :
 SSTDIC0.2

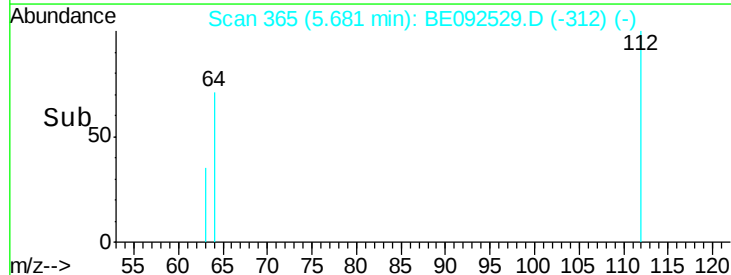
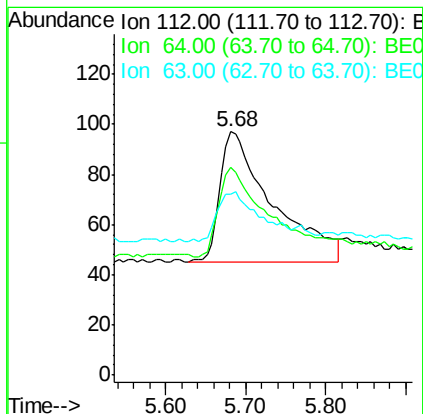
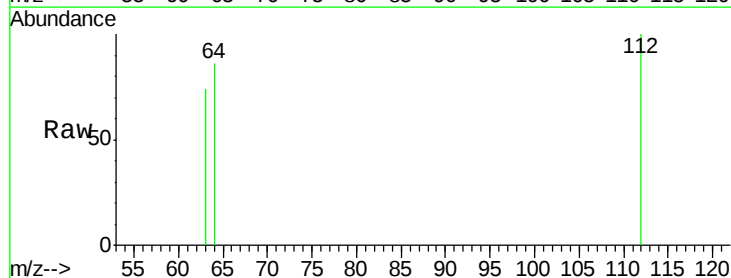
Tot Ion: 42 Resp: 151
 Ion Ratio Lower Upper
 42 100
 74 123.8 86.0 129.0
 44 0.0 5.1 7.7#



#4

2-Fluorophenol
 Concen: 0.12 ng
 RT: 5.68 min Scan# 365
 Delta R.T. 0.01 min
 Lab File: BE092529.D
 Acq: 16 Nov 2016 11:02

Tgt Ion: 112 Resp: 239
 Ion Ratio Lower Upper
 112 100
 64 71.5 53.5 80.3
 63 31.8 27.9 41.9





#5

Phenol-d6

Concen: 0.12 ng

RT: 7.36 min Scan# 541

Delta R.T. -0.00 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

Instrument :

BNA_E

ClientSampled :

SSTDIC0.2

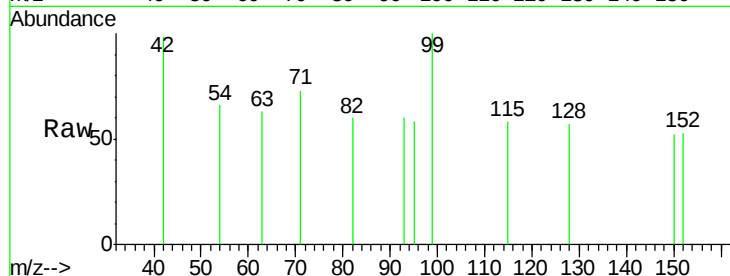
Tot Ion: 99 Resp: 321

Ion Ratio Lower Upper

99 100

42 29.6 16.0 24.0#

71 34.9 30.6 45.8



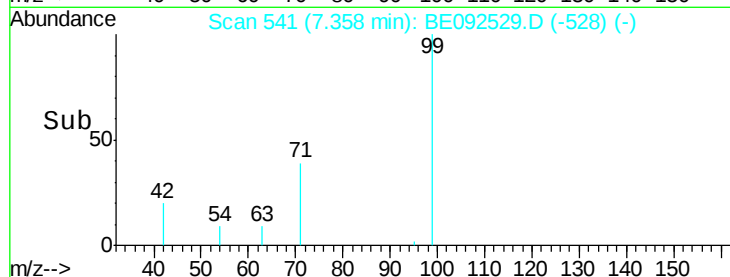
Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

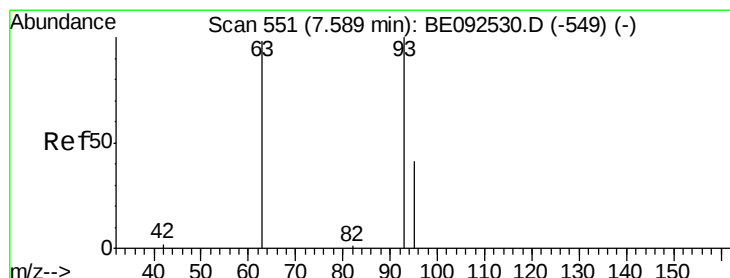
Ion 71.00 (70.70 to 71.70): BE0

7.36

Time-->



Time-->



#6

bis(2-Chloroethyl)ether

Concen: 0.12 ng

RT: 7.59 min Scan# 551

Delta R.T. -0.00 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

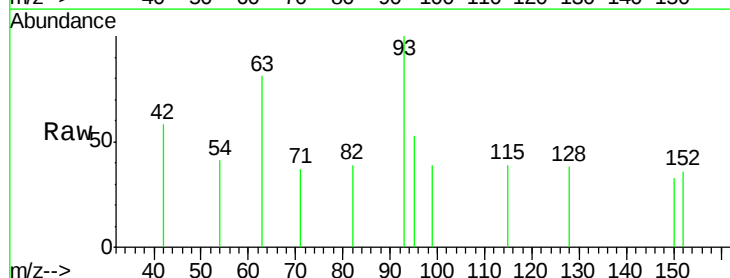
Tgt Ion: 93 Resp: 350

Ion Ratio Lower Upper

93 100

63 69.4 71.6 107.4#

95 33.4 24.0 36.0



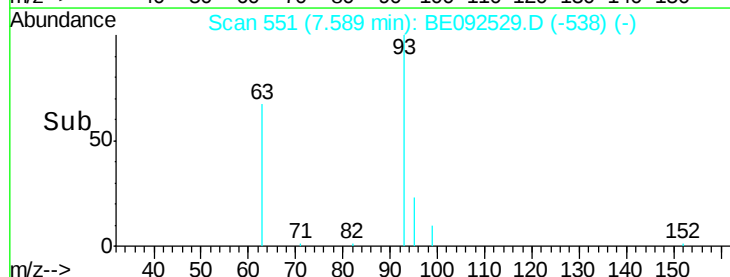
Abundance Ion 93.00 (92.70 to 93.70): BE0

Ion 63.00 (62.70 to 63.70): BE0

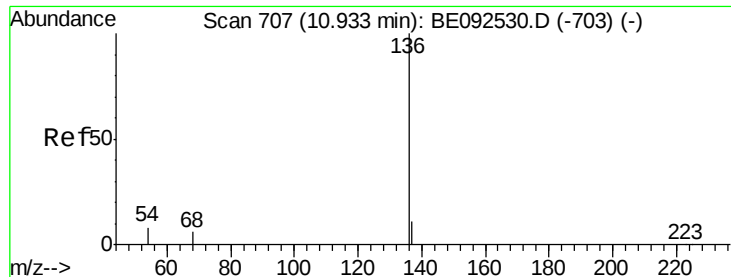
Ion 95.00 (94.70 to 95.70): BE0

7.59

Time-->



Time-->



#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.93 min Scan# 707

Delta R.T. -0.00 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

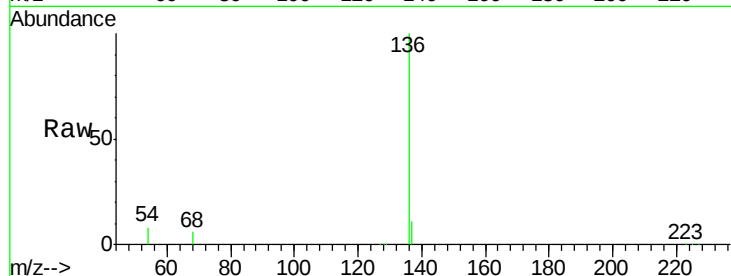
Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

Tot Ion:136	Resp:	46231
Ion Ratio	Lower	Upper
136	100	
137	10.9	8.2 12.4
54	8.1	9.6 14.4#
68	5.9	6.7 10.1#

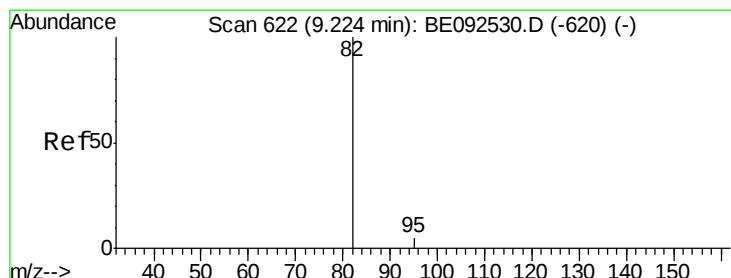
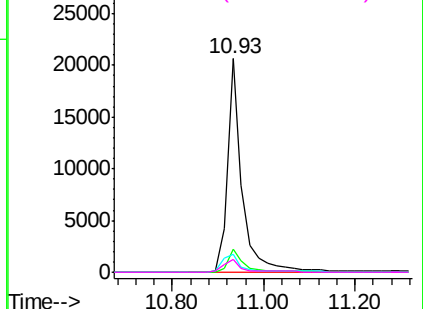
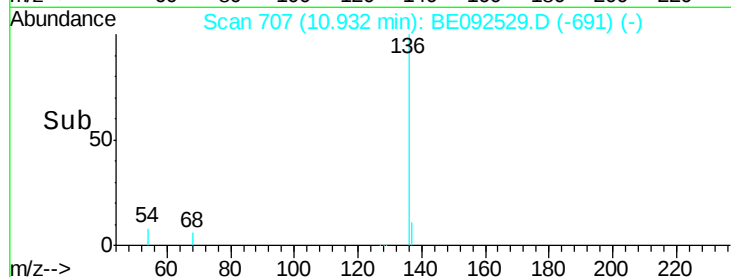


Abundance Ion 136.00 (135.70 to 136.70): E

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



#8

Nitrobenzene-d5

Concen: 0.13 ng

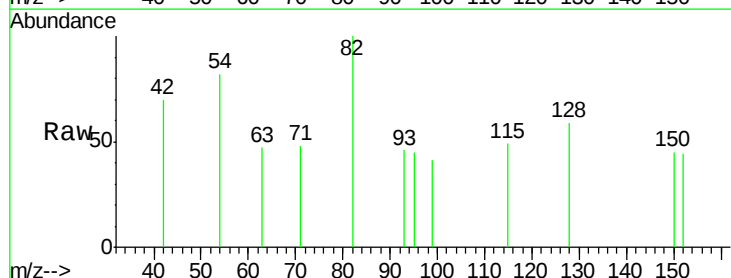
RT: 9.36 min Scan# 628

Delta R.T. -0.00 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

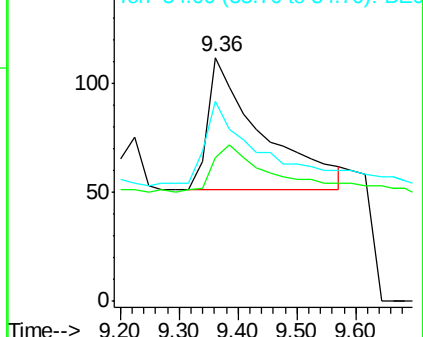
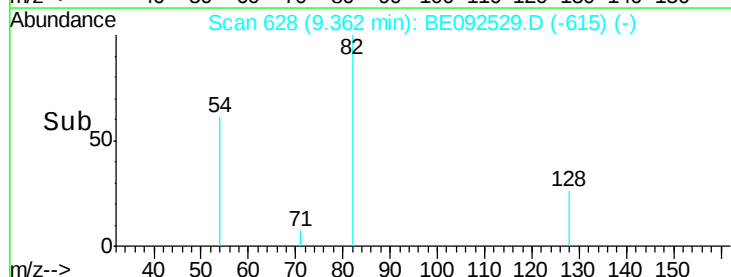
Tgt Ion: 82	Resp:	387
Ion Ratio	Lower	Upper
82	100	
128	58.9	39.0 58.4#
54	82.1	44.8 67.2#

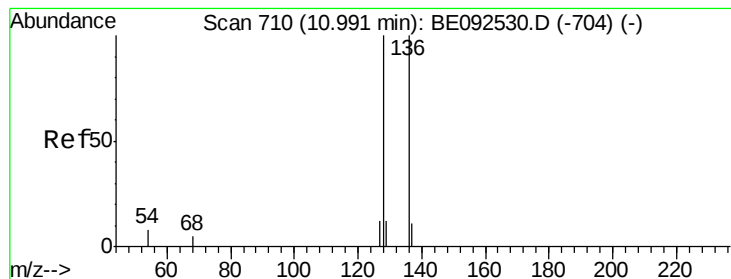


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.17 ng

RT: 10.99 min Scan# 710

Delta R.T. -0.00 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

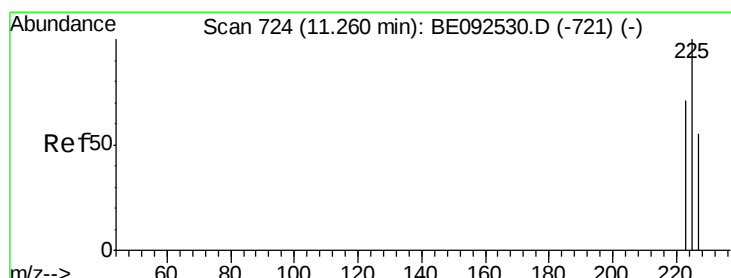
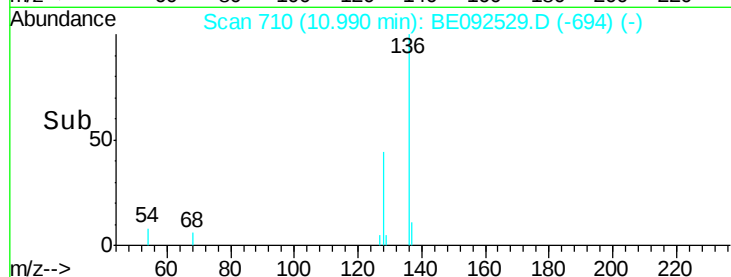
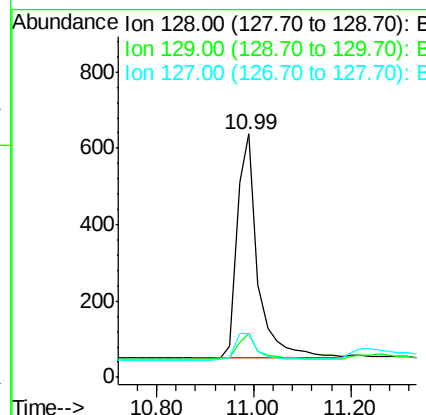
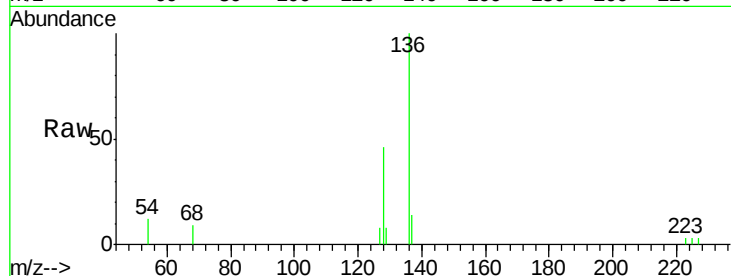
Tot Ion:128 Resp: 1728

Ion Ratio Lower Upper

128 100

129 18.0 11.2 16.8#

127 17.9 11.6 17.4#



#10

Hexachlorobutadiene

Concen: 0.18 ng

RT: 11.28 min Scan# 725

Delta R.T. 0.02 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

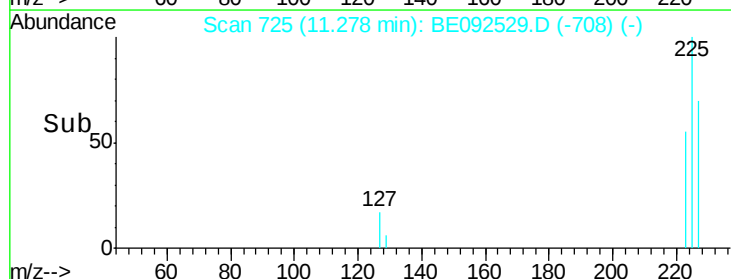
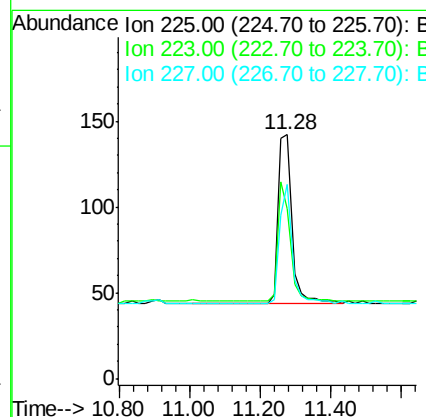
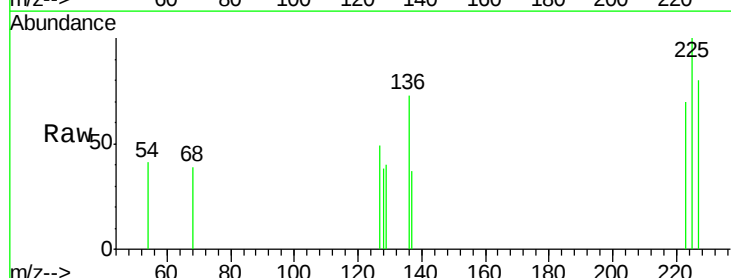
Tgt Ion:225 Resp: 266

Ion Ratio Lower Upper

225 100

223 63.2 50.6 76.0

227 63.2 51.4 77.0





#11

2-Methylnaphthalene

Concen: 0.16 ng

RT: 12.65 min Scan# 816

Delta R.T. 0.01 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

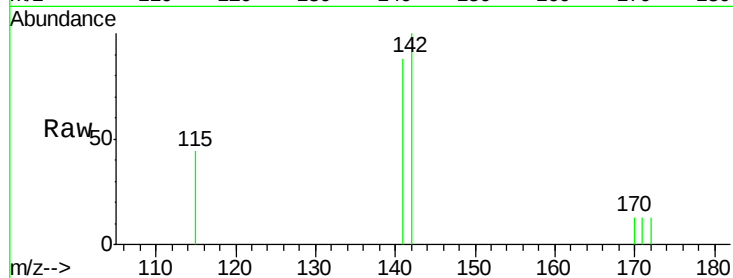
Tot Ion:142 Resp: 1009

Ion Ratio Lower Upper

142 100

141 87.5 73.7 110.5

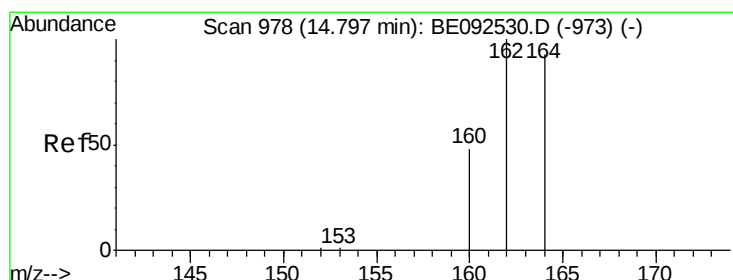
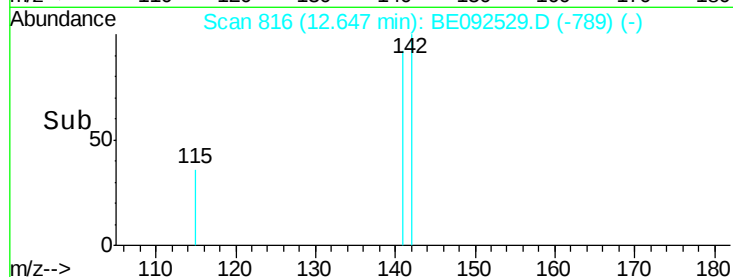
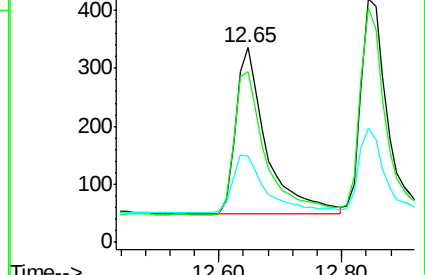
115 44.3 34.0 51.0



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: 14.80 min Scan# 979

Delta R.T. 0.00 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

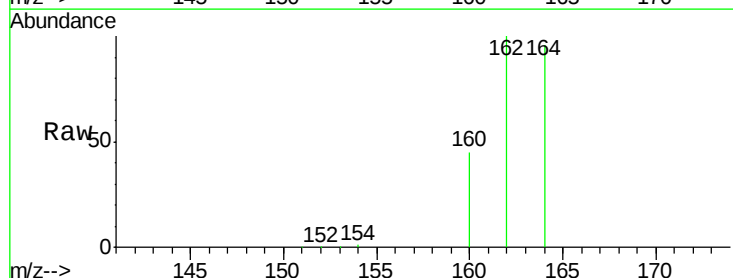
Tgt Ion:164 Resp: 31865

Ion Ratio Lower Upper

164 100

162 104.0 71.4 107.0

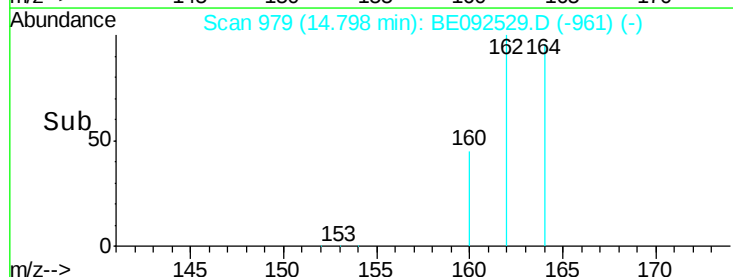
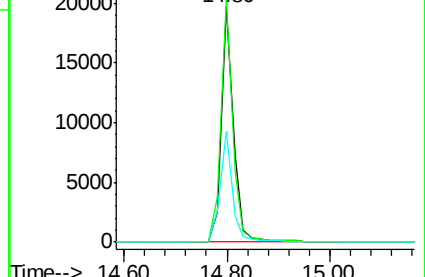
160 47.2 27.4 41.2#

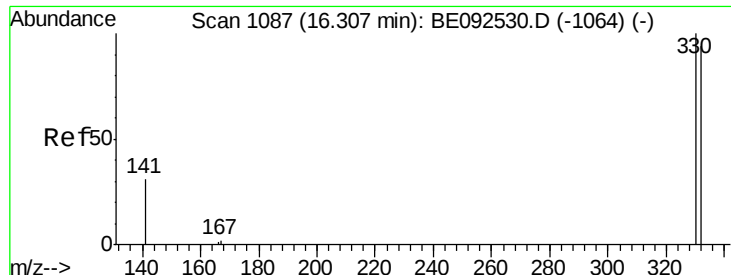


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

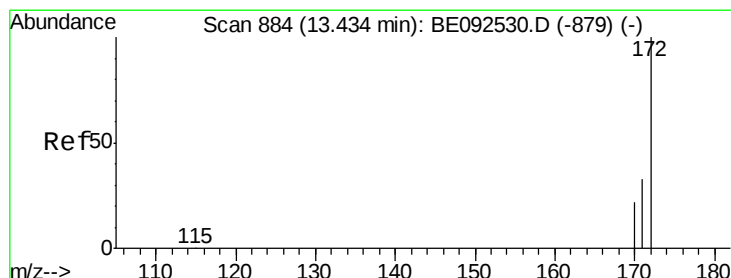
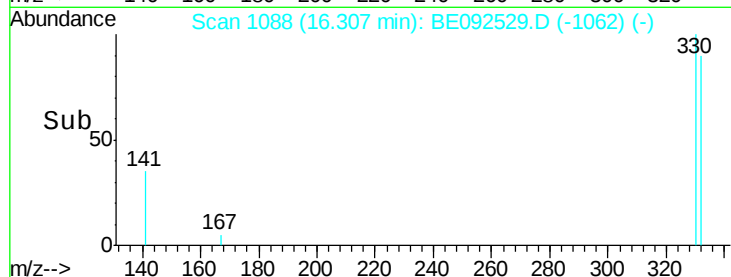
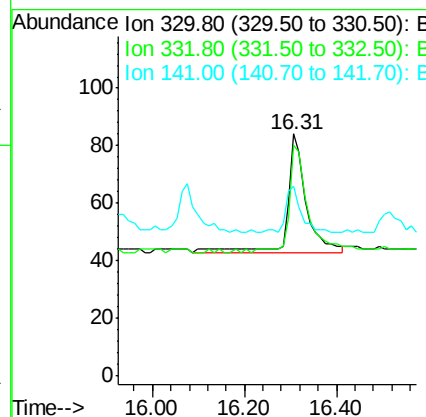
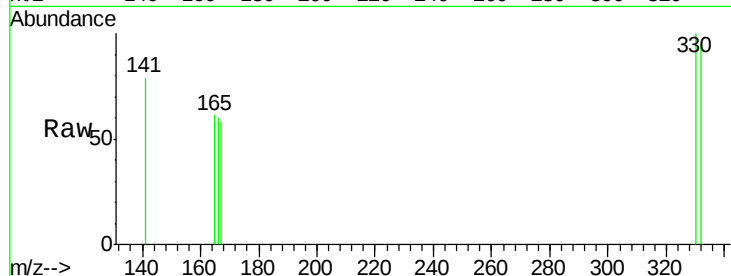




#13
 2,4,6-Tribromophenol
 Concen: 0.12 ng
 RT: 16.31 min Scan# 1088
 Delta R.T. 0.00 min
 Lab File: BE092529.D
 Acq: 16 Nov 2016 11:02

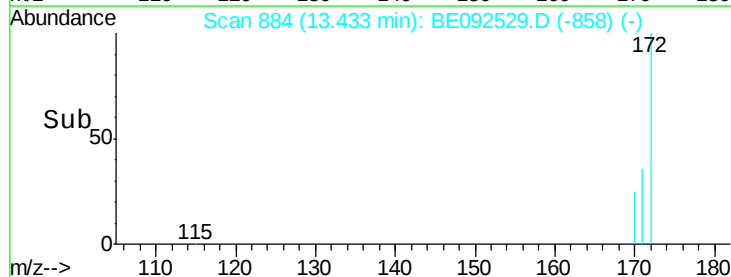
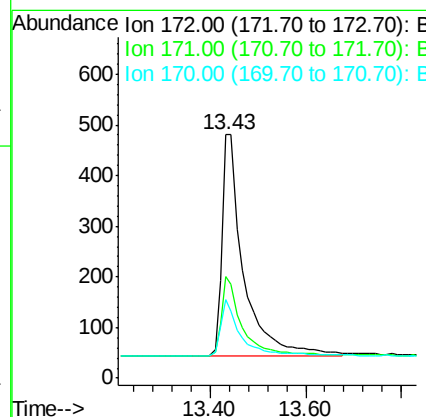
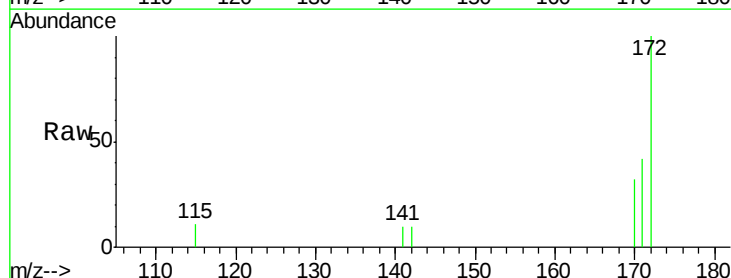
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

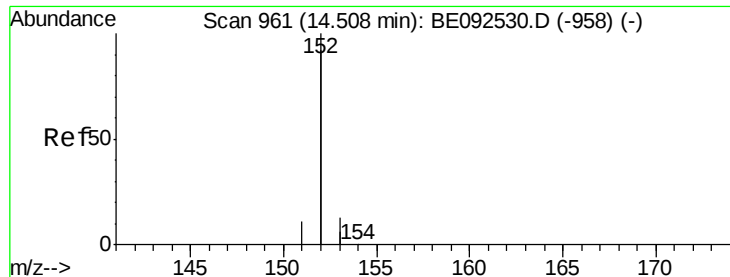
Tot Ion:330 Resp: 112
 Ion Ratio Lower Upper
 330 100
 332 94.6 75.4 113.0
 141 33.0 31.0 46.6



#14
 2-Fluorobiphenyl
 Concen: 0.18 ng
 RT: 13.43 min Scan# 884
 Delta R.T. -0.00 min
 Lab File: BE092529.D
 Acq: 16 Nov 2016 11:02

Tgt Ion:172 Resp: 1381
 Ion Ratio Lower Upper
 172 100
 171 41.8 30.1 45.1
 170 32.4 21.8 32.6





#15

Acenaphthylene

Concen: 0.17 ng

RT: 14.51 min Scan# 962

Delta R.T. 0.00 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

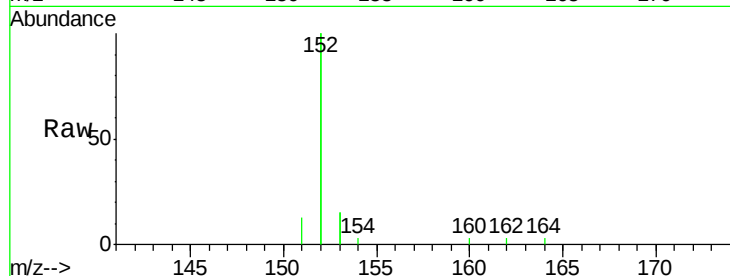
Tot Ion:152 Resp: 7551

Ion Ratio Lower Upper

152 100

151 5.0 3.9 5.9

153 12.9 10.4 15.6



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

14.51

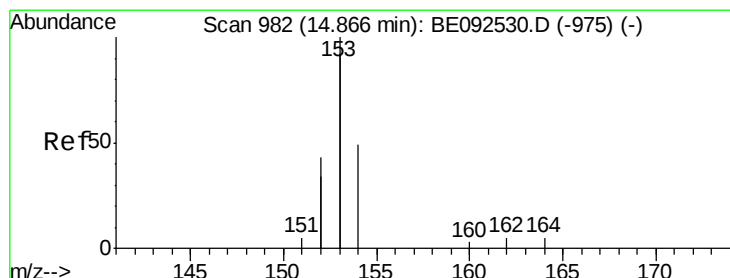
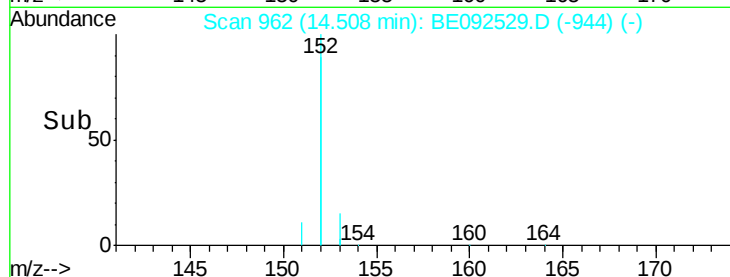
3000

2000

1000

0

Time-->



#16

Acenaphthene

Concen: 0.19 ng

RT: 14.87 min Scan# 983

Delta R.T. 0.00 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

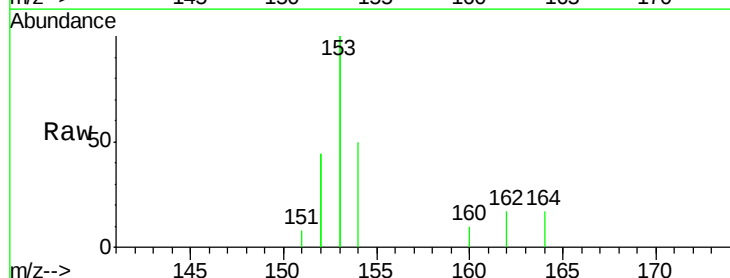
Tgt Ion:154 Resp: 1384

Ion Ratio Lower Upper

154 100

153 413.4 350.8 526.2

152 212.4 171.1 256.7



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

14.87

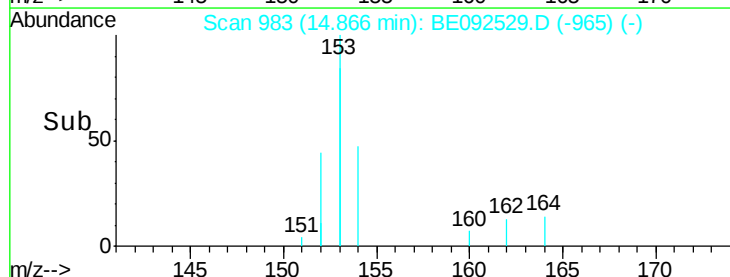
3000

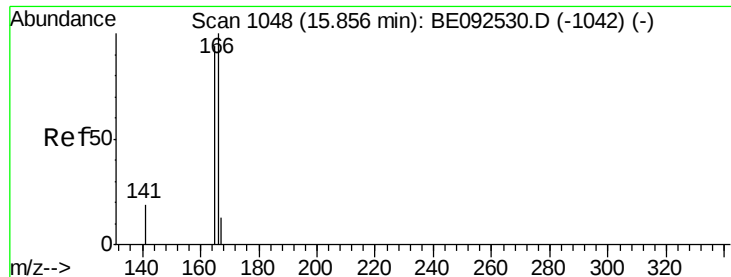
2000

1000

0

Time-->

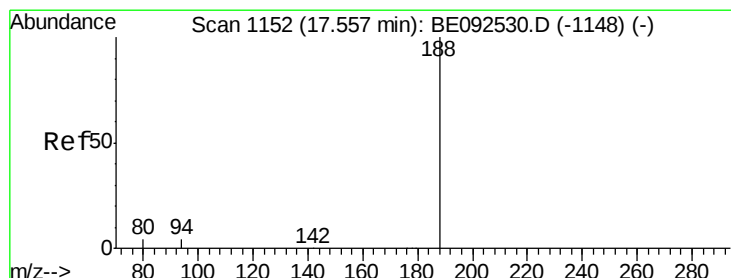
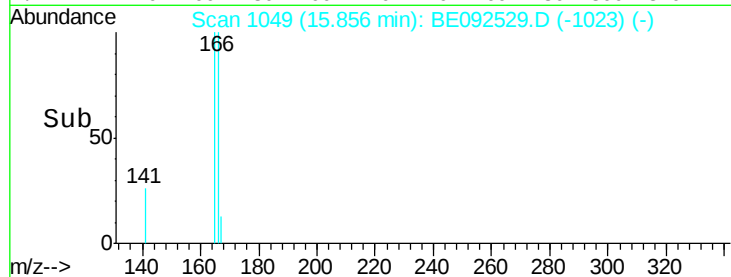
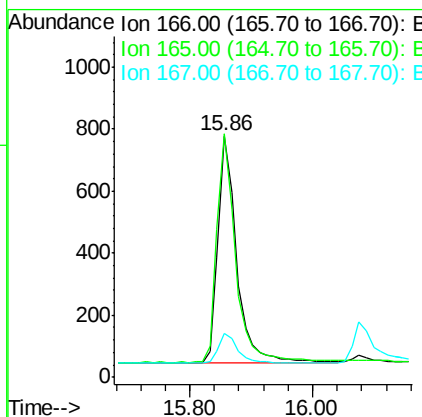
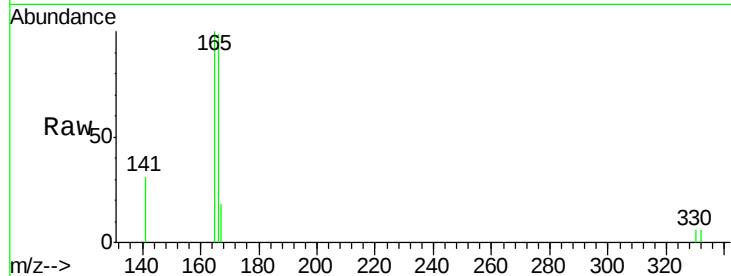




#17
Fluorene
 Concen: 0.17 ng
 RT: 15.86 min Scan# 1049
 Delta R.T. 0.00 min
 Lab File: BE092529.D
 Acq: 16 Nov 2016 11:02

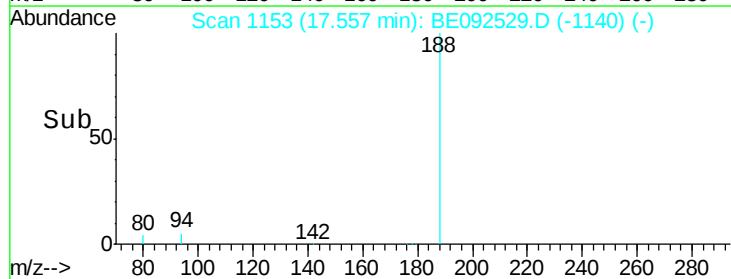
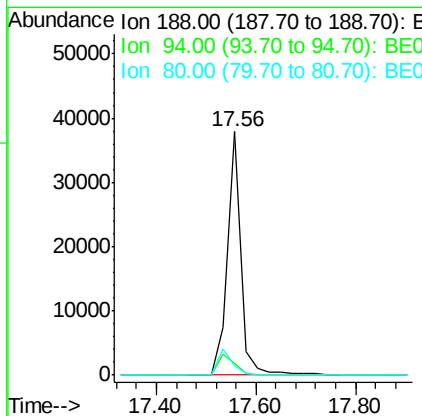
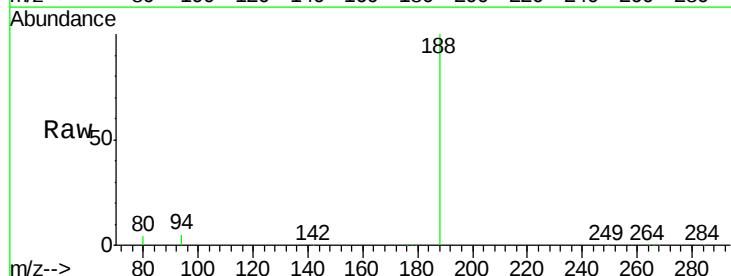
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tot Ion:166 Resp: 1545
 Ion Ratio Lower Upper
 166 100
 165 100.1 78.2 117.4
 167 13.8 11.0 16.4



#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.56 min Scan# 1153
 Delta R.T. 0.00 min
 Lab File: BE092529.D
 Acq: 16 Nov 2016 11:02

Tgt Ion:188 Resp: 71267
 Ion Ratio Lower Upper
 188 100
 94 4.7 3.2 4.8
 80 4.0 2.6 3.8#

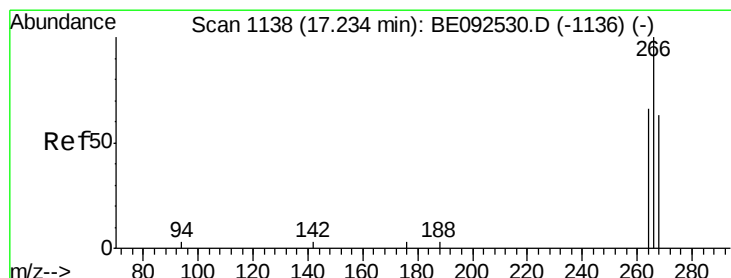
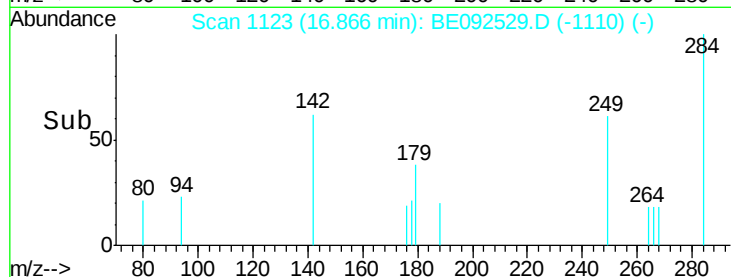
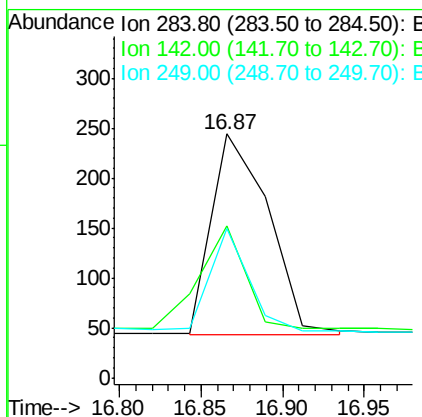
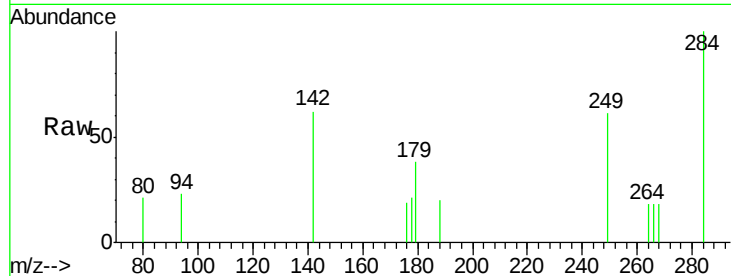




#19
Hexachlorobenzene
Concen: 0.18 ng m
RT: 16.87 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BE092529.D
Acq: 16 Nov 2016 11:02

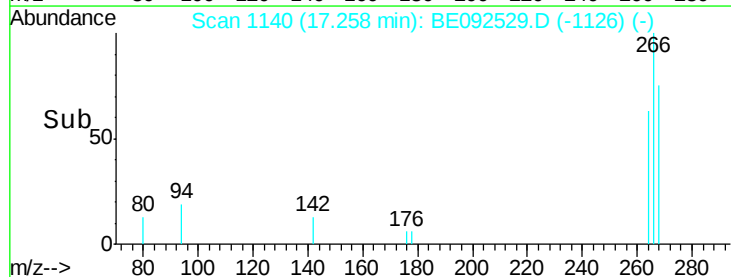
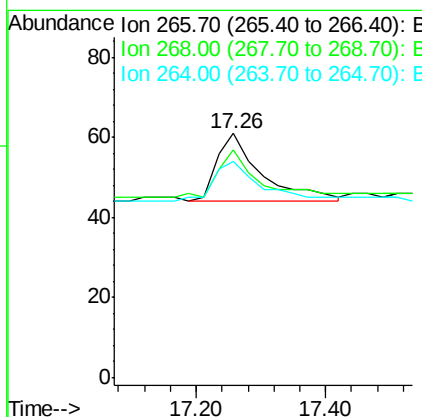
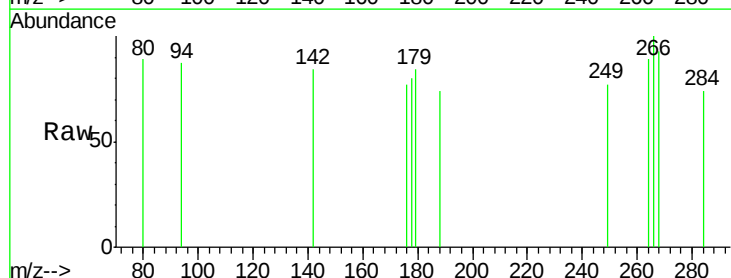
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

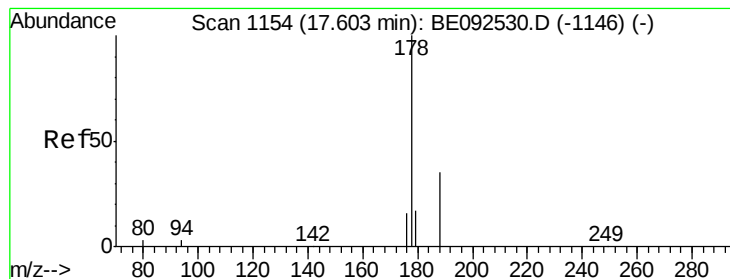
Tot Ion:284 Resp: 488
Ion Ratio Lower Upper
284 100
142 65.2 29.1 43.7#
249 56.1 27.9 41.9#



#20
Pentachlorophenol
Concen: 0.11 ng
RT: 17.26 min Scan# 1140
Delta R.T. 0.02 min
Lab File: BE092529.D
Acq: 16 Nov 2016 11:02

Tgt Ion:266 Resp: 82
Ion Ratio Lower Upper
266 100
268 93.4 62.5 93.7
264 88.5 57.2 85.8#





#21

Phenanthrene

Concen: 0.19 ng

RT: 17.60 min Scan# 1155

Delta R.T. 0.00 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

Instrument :

BNA_E

ClientSampled :

SSTDIC0.2

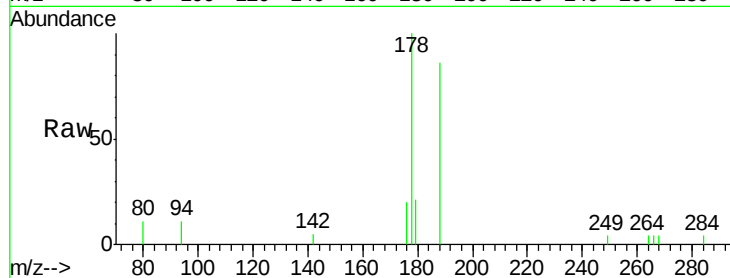
Tot Ion:178 Resp: 2862

Ion Ratio Lower Upper

178 100

176 0.0 15.8 23.8#

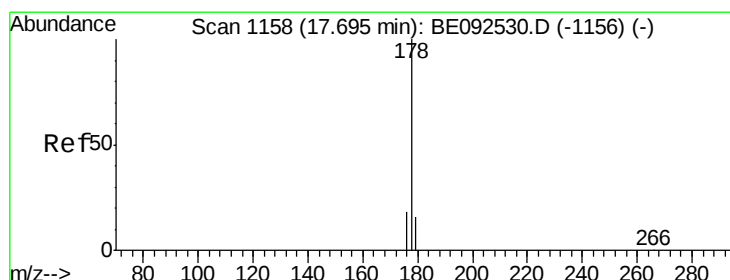
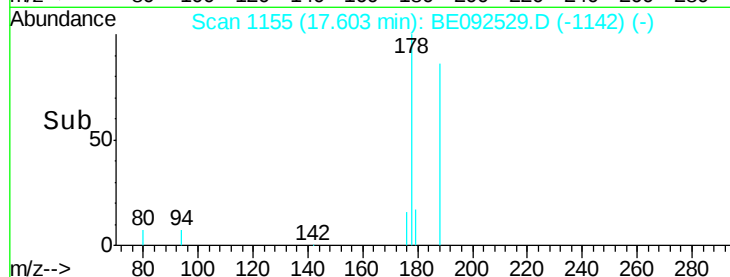
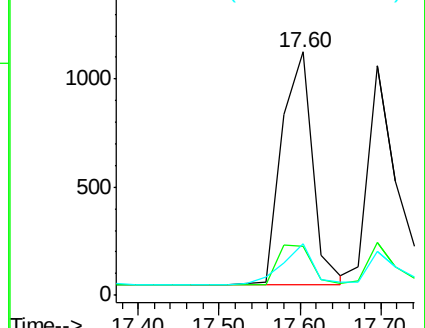
179 17.2 16.0 24.0



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: 0.18 ng

RT: 17.70 min Scan# 1159

Delta R.T. 0.00 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

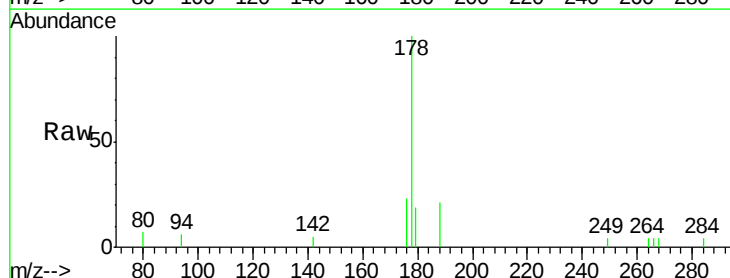
Tgt Ion:178 Resp: 2621

Ion Ratio Lower Upper

178 100

176 18.6 15.0 22.4

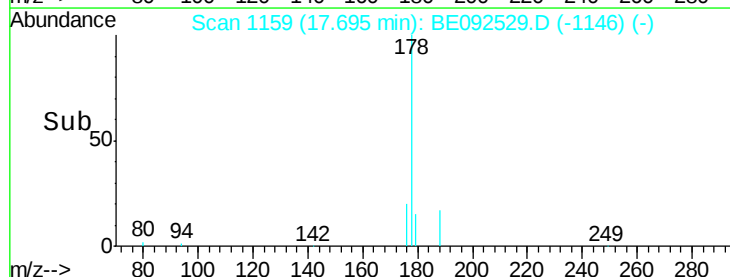
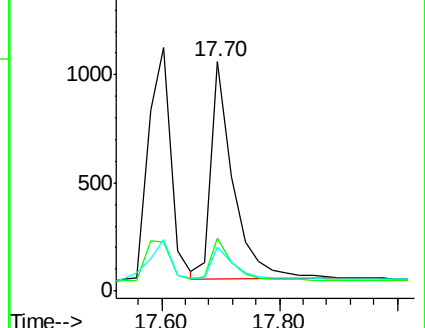
179 15.9 12.2 18.2

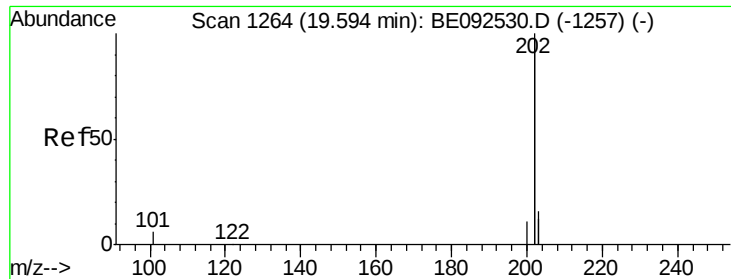


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#23

Fluoranthene

Concen: 0.17 ng

RT: 19.59 min Scan# 1265

Delta R.T. 0.00 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

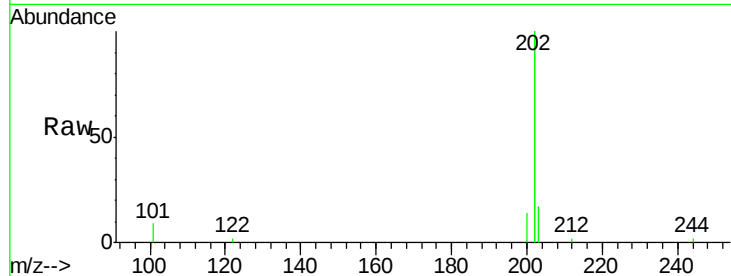
Tot Ion:202 Resp: 12880

Ion Ratio Lower Upper

202 100

101 2.8 2.2 3.4

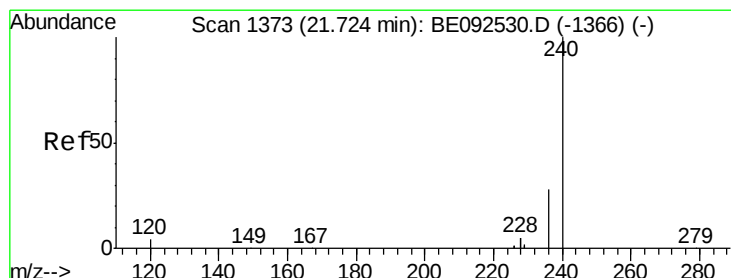
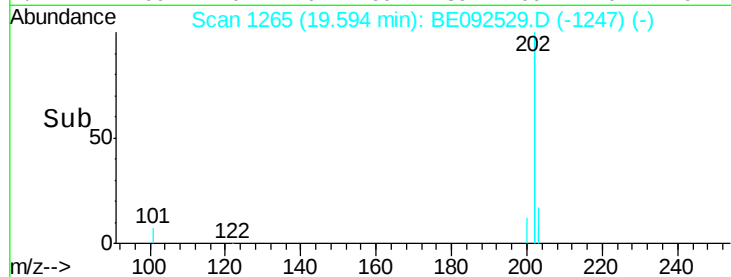
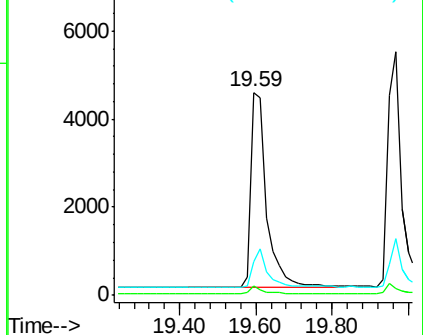
203 17.6 13.7 20.5



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#24

Chrysene-d12

Concen: 5.00 ng

RT: 21.72 min Scan# 1374

Delta R.T. 0.00 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

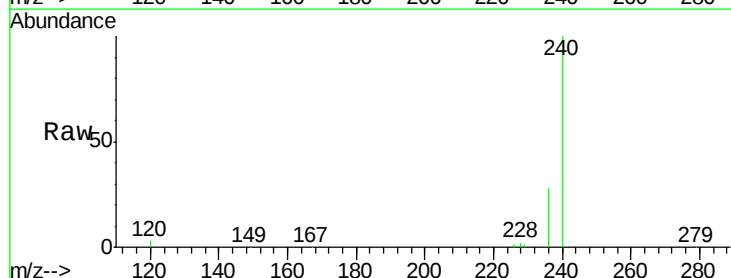
Tgt Ion:240 Resp: 102603

Ion Ratio Lower Upper

240 100

120 3.3 2.6 4.0

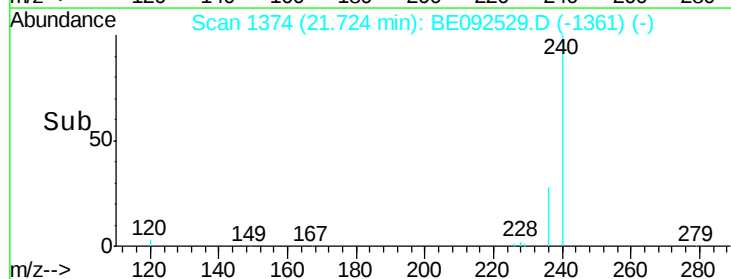
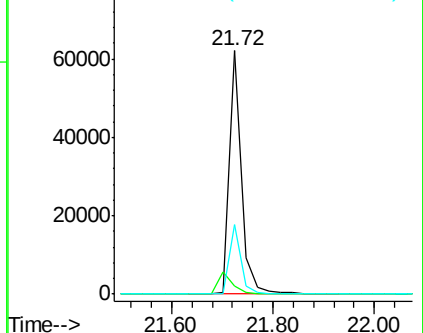
236 28.5 24.6 37.0

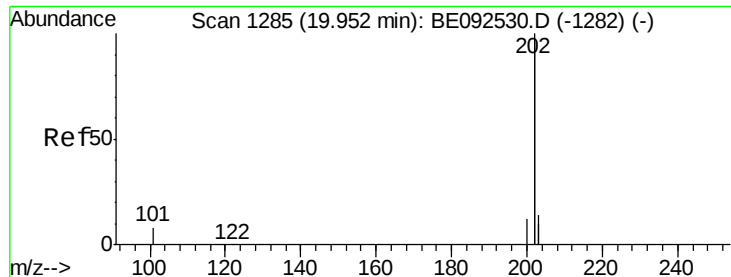


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

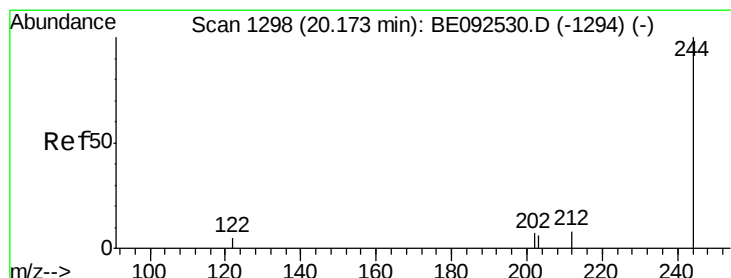
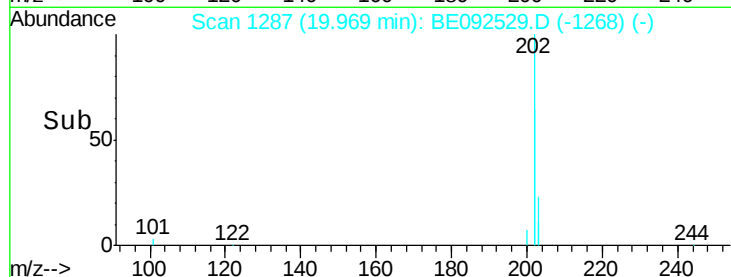
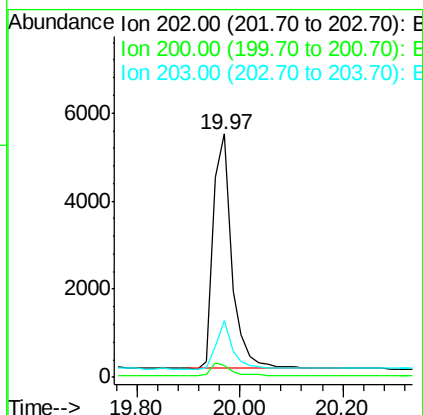
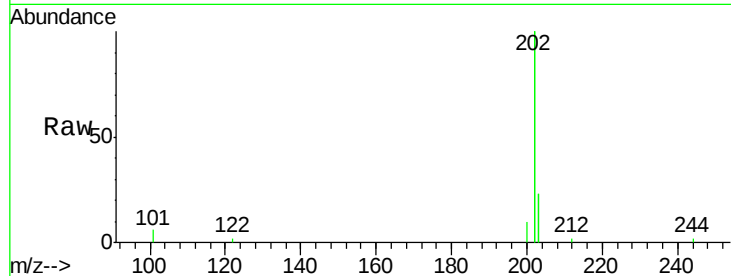




#25
Pvrene
Concen: 0.16 ng
RT: 19.97 min Scan# 1287
Delta R.T. 0.02 min
Lab File: BE092529.D
Acq: 16 Nov 2016 11:02

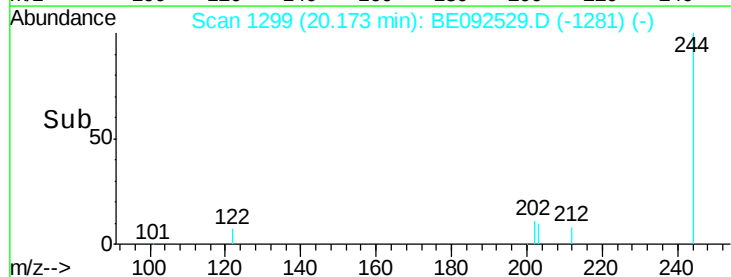
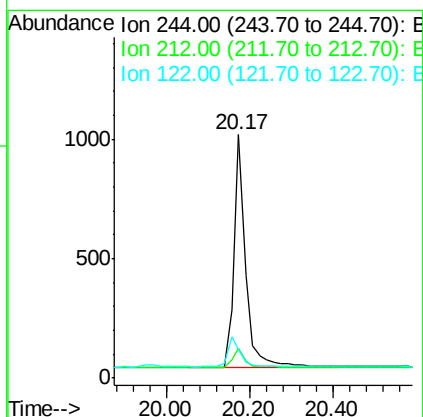
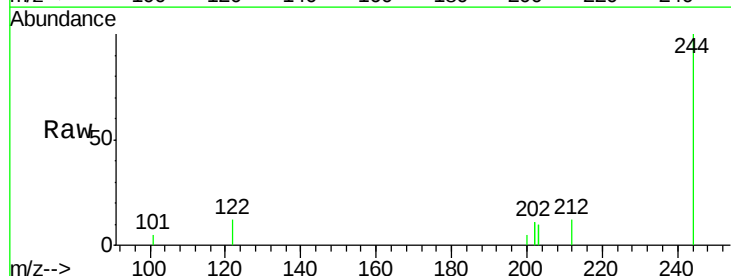
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

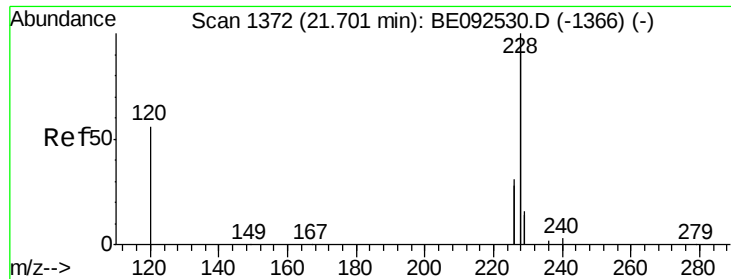
Tot Ion:202 Resp: 13390
Ion Ratio Lower Upper
202 100
200 5.3 4.2 6.4
203 17.8 13.9 20.9



#26
Terphenyl-d14
Concen: 0.15 ng
RT: 20.17 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BE092529.D
Acq: 16 Nov 2016 11:02

Tgt Ion:244 Resp: 1929
Ion Ratio Lower Upper
244 100
212 12.4 6.7 10.1#
122 11.6 3.6 5.4#

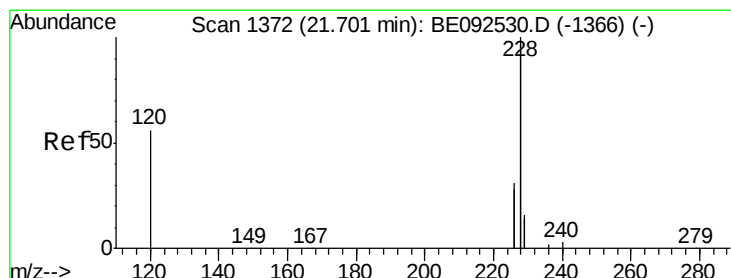
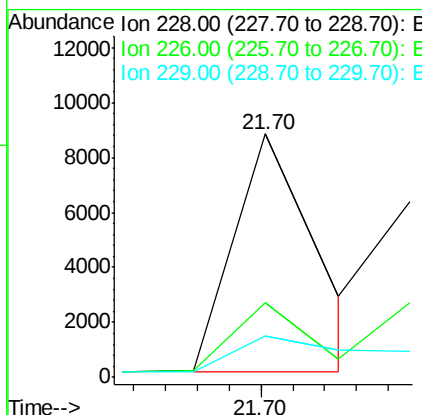
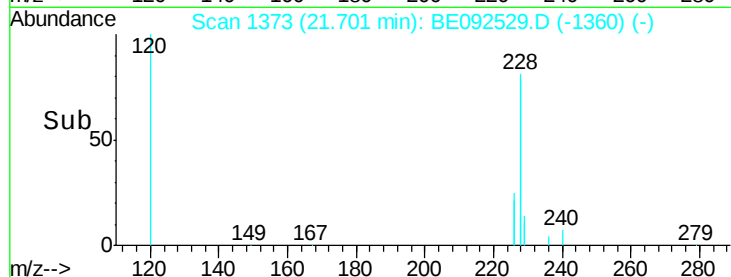
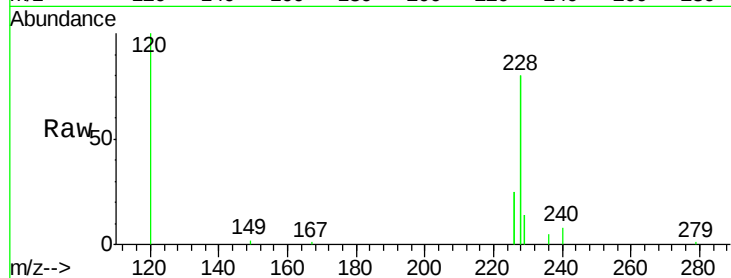




#27
Benzo(a)anthracene
Concen: 0.15 ng m
RT: 21.70 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BE092529.D
Acq: 16 Nov 2016 11:02

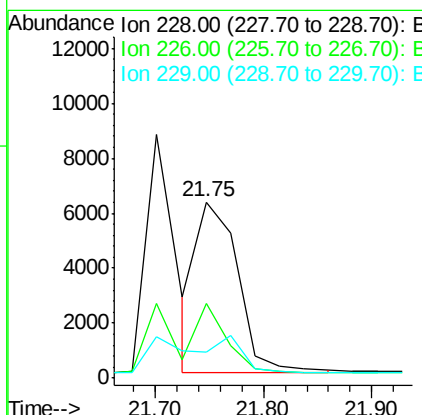
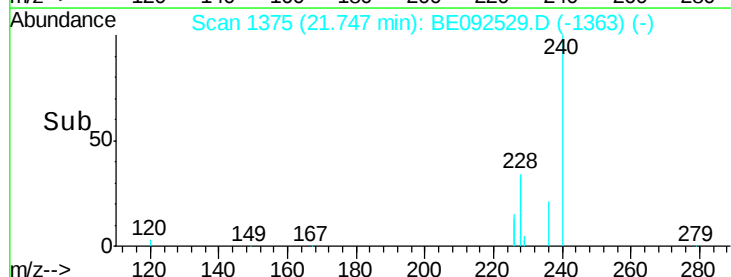
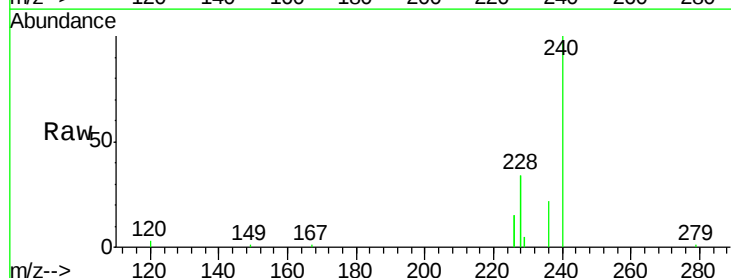
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Tot Ion:228 Resp: 15487
Ion Ratio Lower Upper
228 100
226 30.6 23.6 35.4
229 17.2 13.3 19.9



#28
Chrysene
Concen: 0.15 ng m
RT: 21.75 min Scan# 1375
Delta R.T. -0.02 min
Lab File: BE092529.D
Acq: 16 Nov 2016 11:02

Tgt Ion:228 Resp: 16895
Ion Ratio Lower Upper
228 100
226 42.5 36.3 54.5
229 15.0 10.6 16.0





#29

Bis(2-ethylhexyl)phthalate

Concen: 0.09 ng

RT: 21.61 min Scan# 1369

Delta R.T. -0.02 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

Instrument :

BNA_E

ClientSampled :

SSTDIC0.2

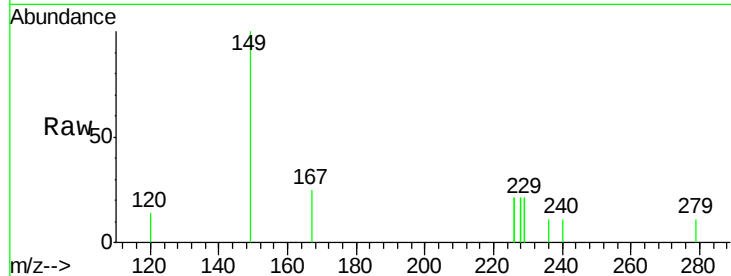
Tot Ion:149 Resp: 1011

Ion Ratio Lower Upper

149 100

167 0.0 16.0 24.0#

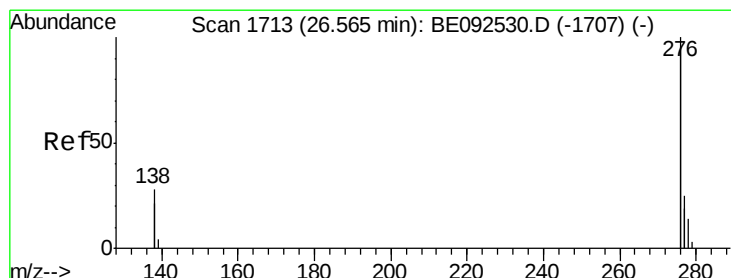
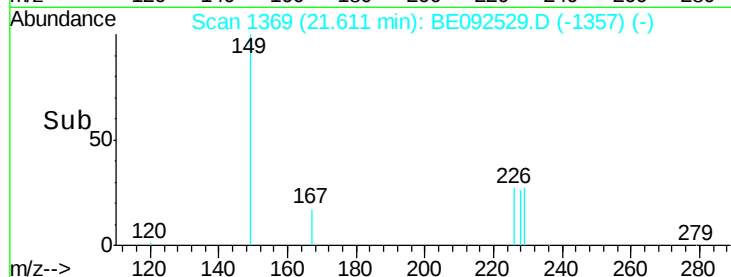
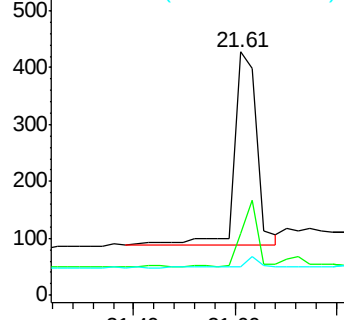
279 0.0 16.0 24.0#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#30

Indeno(1,2,3-cd)pyrene

Concen: 0.14 ng

RT: 26.58 min Scan# 1715

Delta R.T. 0.02 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

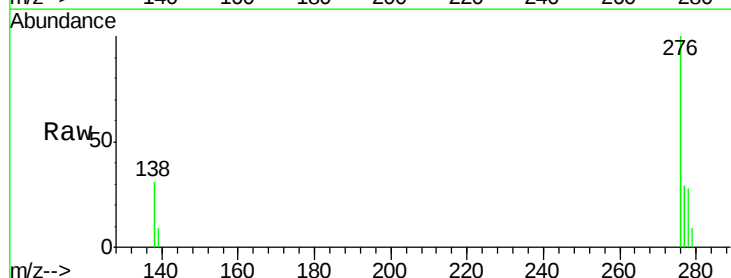
Tgt Ion:276 Resp: 16408

Ion Ratio Lower Upper

276 100

138 26.6 20.3 30.5

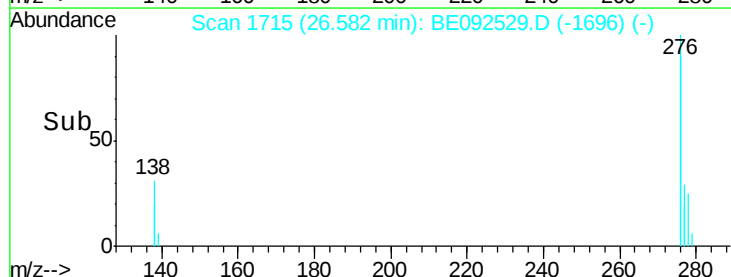
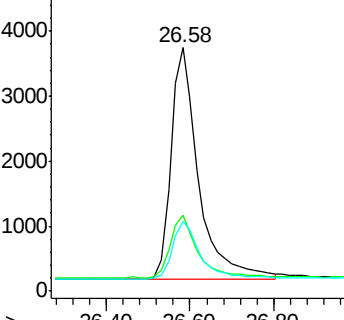
277 25.1 19.7 29.5

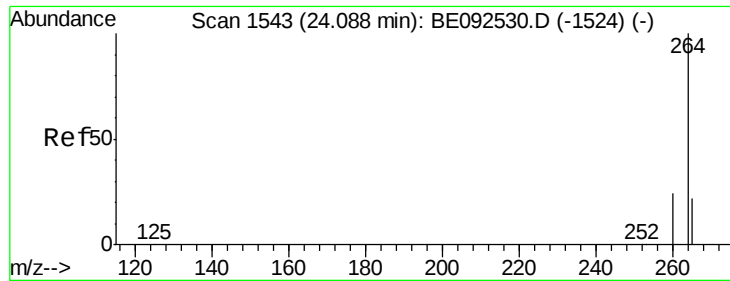


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

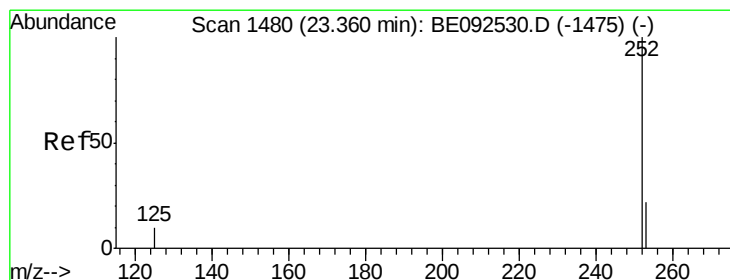
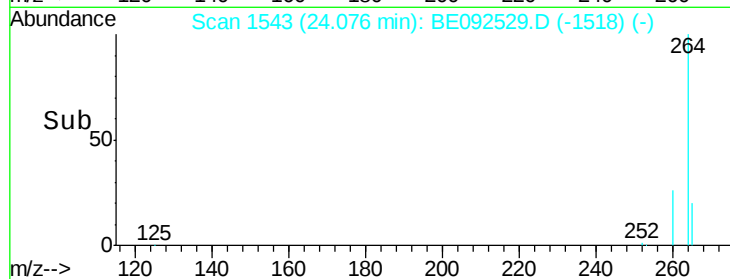
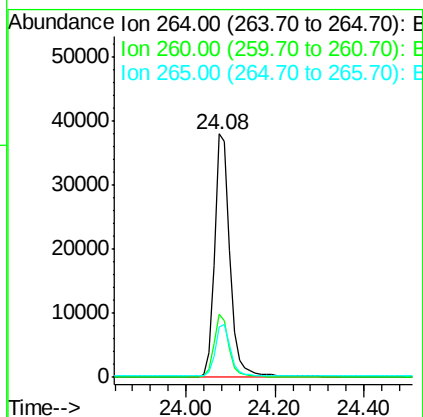
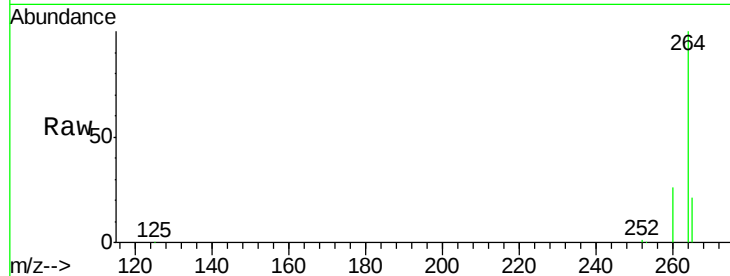




#31
Pervlene-d12
Concen: 5.00 ng
RT: 24.08 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BE092529.D
Acq: 16 Nov 2016 11:02

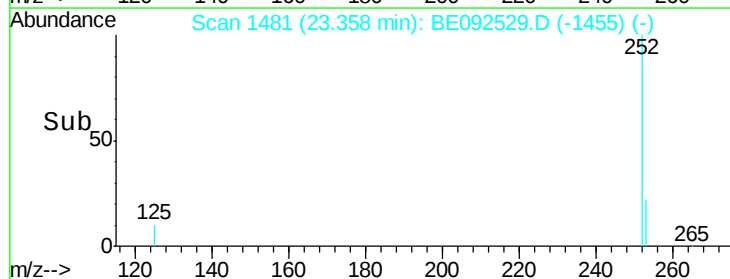
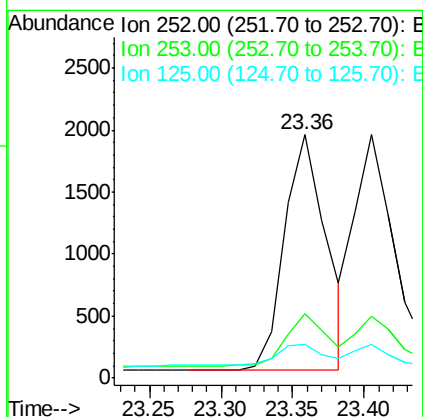
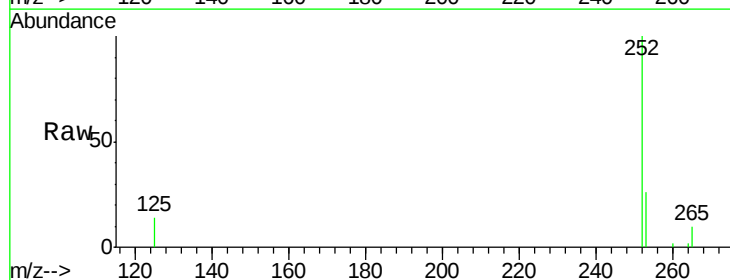
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion:264 Resp: 91872
Ion Ratio Lower Upper
264 100
260 26.1 20.1 30.1
265 20.7 17.9 26.9



#32
Benzo(b)fluoranthene
Concen: 0.11 ng
RT: 23.36 min Scan# 1481
Delta R.T. -0.00 min
Lab File: BE092529.D
Acq: 16 Nov 2016 11:02

Tgt Ion:252 Resp: 3804
Ion Ratio Lower Upper
252 100
253 26.4 18.7 28.1
125 13.8 10.5 15.7





#33

Benzo(k)fluoranthene

Concen: 0.11 ng

RT: 23.40 min Scan# 1485

Delta R.T. -0.00 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

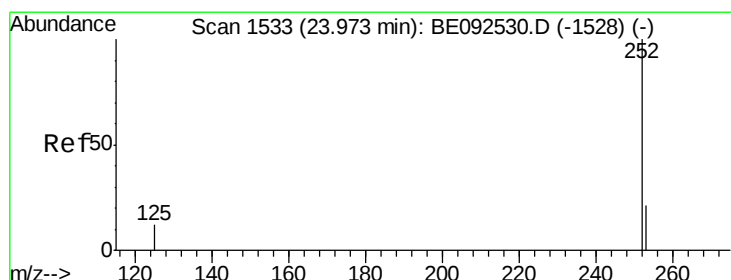
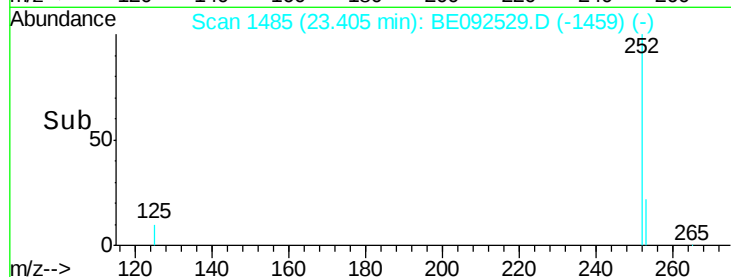
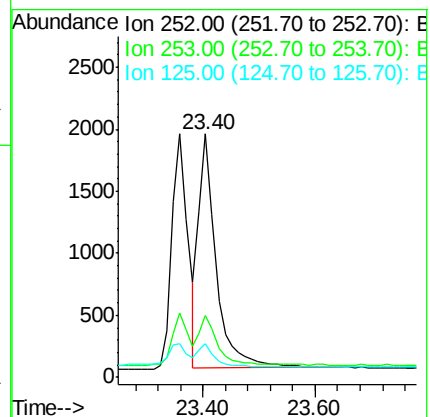
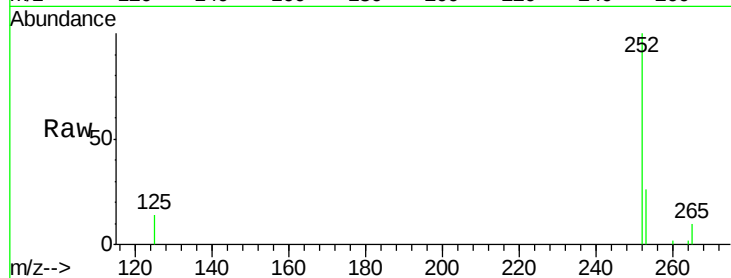
Tot Ion:252 Resp: 4103

Ion Ratio Lower Upper

252 100

253 25.6 20.3 30.5

125 13.9 9.6 14.4



#34

Benzo(a)pyrene

Concen: 0.14 ng

RT: 23.97 min Scan# 1534

Delta R.T. -0.00 min

Lab File: BE092529.D

Acq: 16 Nov 2016 11:02

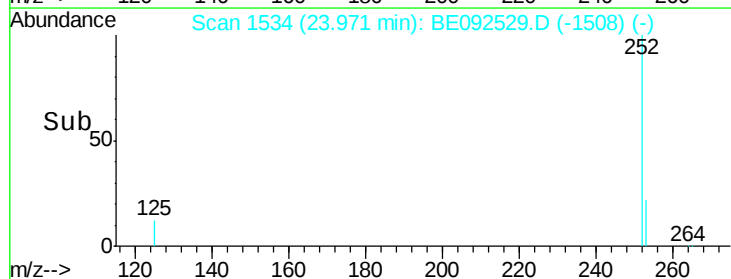
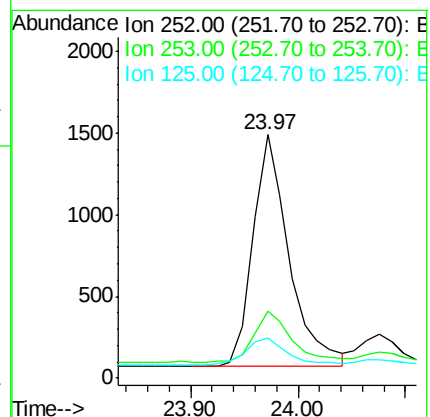
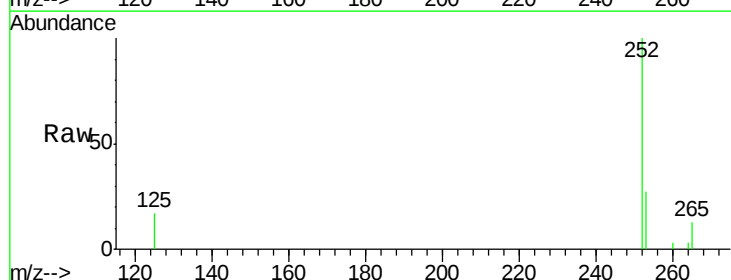
Tgt Ion:252 Resp: 3314

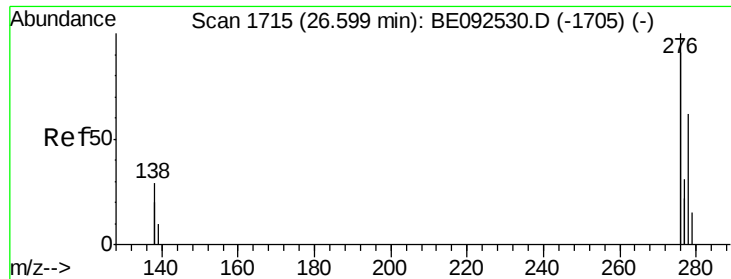
Ion Ratio Lower Upper

252 100

253 27.3 19.0 28.6

125 16.7 11.8 17.8

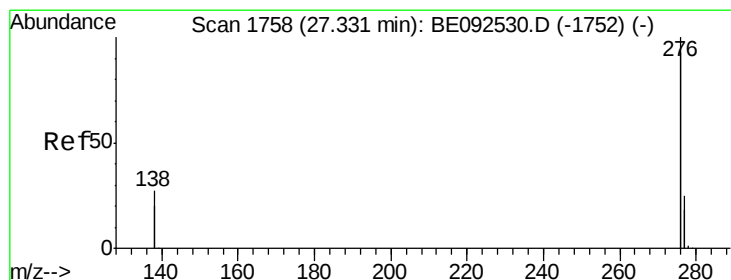
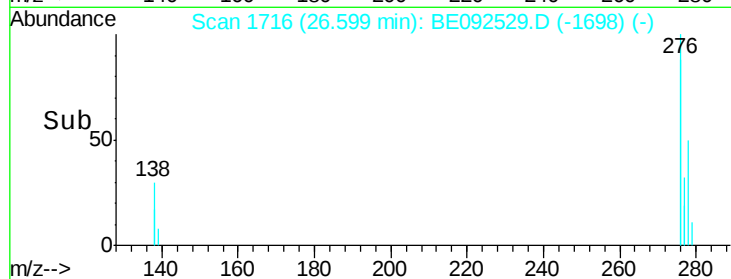
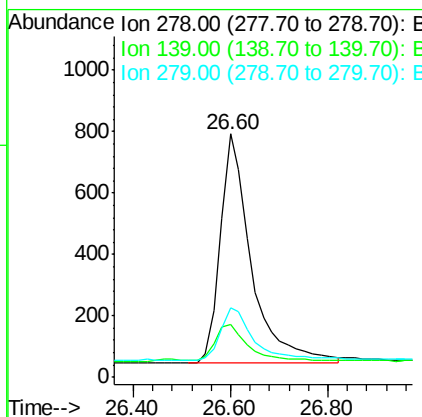
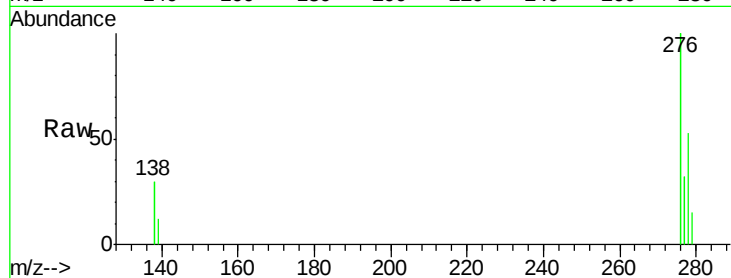




#35
Dibenzo(a,h)anthracene
Concen: 0.15 ng
RT: 26.60 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BE092529.D
Acq: 16 Nov 2016 11:02

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion:278 Resp: 3347
Ion Ratio Lower Upper
278 100
139 21.8 13.8 20.8#
279 28.4 21.4 32.2



#36
Benzo(g,h,i)perylene
Concen: 0.16 ng
RT: 27.35 min Scan# 1760
Delta R.T. 0.02 min
Lab File: BE092529.D
Acq: 16 Nov 2016 11:02

Tgt Ion:276 Resp: 14775
Ion Ratio Lower Upper
276 100
277 28.8 19.8 29.8
138 26.7 19.8 29.6

