

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032516\
 Data File : BE091530.D
 Acq On : 25 Mar 2016 18:26
 Operator : UM/SJ
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE032516

Quant Time: Mar 25 19:06:13 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 18:30:57 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	36694	5.00	ng	0.00
6) Naphthalene-d8	10.59	136	173333	5.00	ng	0.00
10) Acenaphthene-d10	14.43	164	100329	5.00	ng	-0.01
16) Phenanthrene-d10	17.17	188	259116	5.00	ng	0.00
22) Chrysene-d12	21.33	240	261140	5.00	ng	0.00
28) Perylene-d12	23.78	264	267559	5.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.42	112	2818	0.39	ng	0.00
5) Phenol-d6	6.99	99	3695	0.38	ng	0.00
7) Nitrobenzene-d5	8.97	82	3037	0.40	ng	-0.01
11) 2,4,6-Tribromophenol	15.91	330	674m	0.39	ng	-0.01
12) 2-Fluorobiphenyl	13.06	172	11394	0.40	ng	-0.01
24) Terphenyl-d14	19.78	244	15923	0.37	ng	0.00

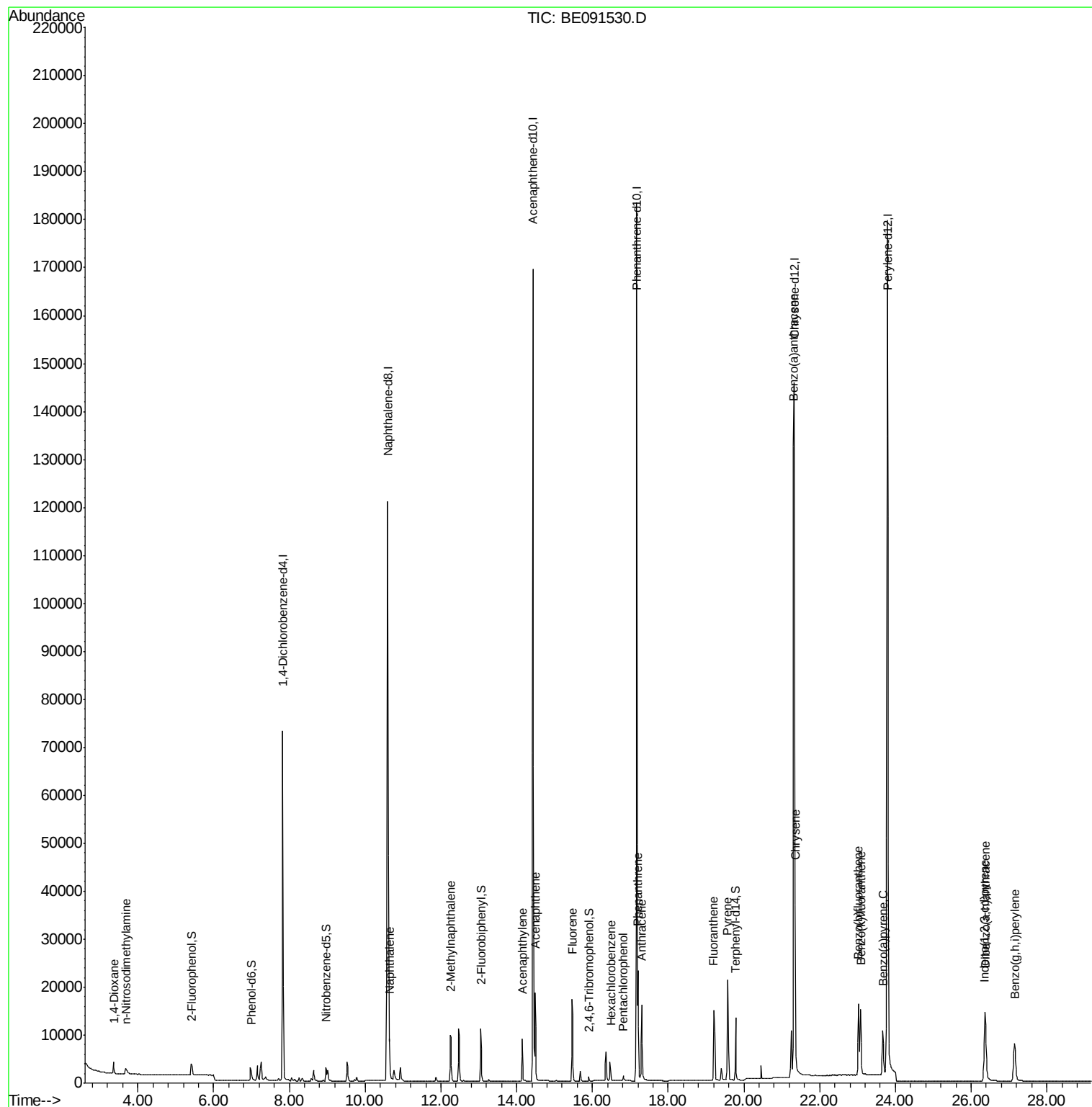
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.37	88	2019	0.41	ng	96
3) n-Nitrosodimethylamine	3.68	42	1737	0.41	ng	# 92
8) Naphthalene	10.65	128	14070	0.40	ng	# 94
9) 2-Methylnaphthalene	12.26	142	8499	0.39	ng	98
13) Acenaphthylene	14.15	152	13223	0.38	ng	# 92
14) Acenaphthene	14.49	154	10038	0.40	ng	99
15) Fluorene	15.47	166	11575	0.38	ng	99
17) Hexachlorobenzene	16.48	284	3515	0.39	ng	92
18) Pentachlorophenol	16.81	266	828	0.43	ng	97
19) Phenanthrene	17.21	178	23506	0.40	ng	99
20) Anthracene	17.30	178	18262	0.37	ng	100
21) Fluoranthene	19.21	202	20535	0.37	ng	98
23) Pvrene	19.57	202	22624	0.37	ng	98
25) Benzo(a)anthracene	21.31	228	22090m	0.37	ng	
26) Chrysene	21.36	228	32124m	0.41	ng	
27) Indeno(1,2,3-cd)pyrene	26.35	276	22276	0.36	ng	99
29) Benzo(b)fluoranthene	23.02	252	21277	0.36	ng	99
30) Benzo(k)fluoranthene	23.08	252	22549	0.38	ng	98
31) Benzo(a)pvrene	23.67	252	16878	0.48	ng	100
32) Dibenzo(a,h)anthracene	26.37	278	18966	0.36	ng	100
33) Benzo(g,h,i)perylene	27.15	276	20288	0.37	ng	99

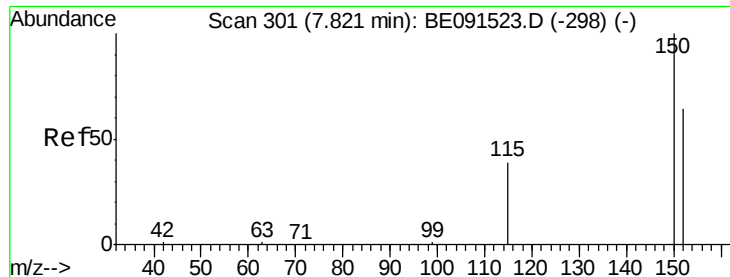
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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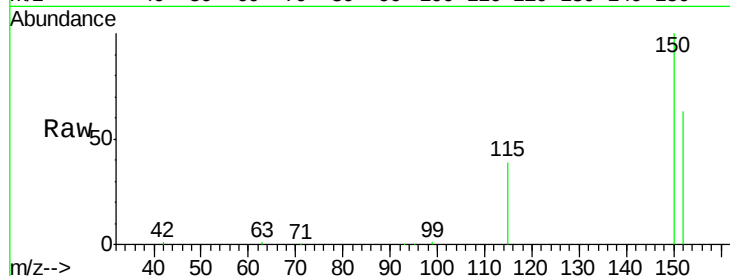


#1

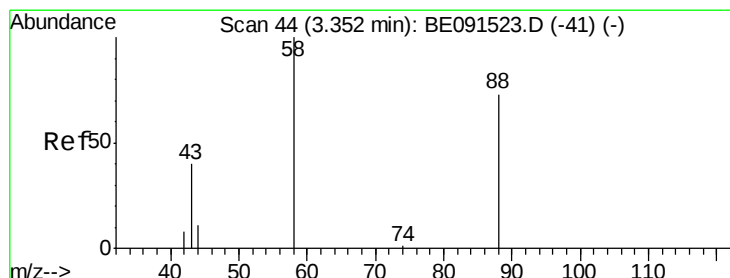
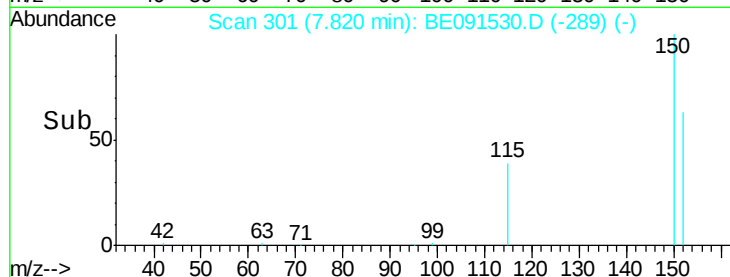
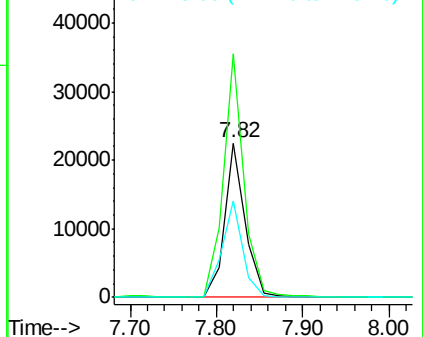
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.82 min Scan# 301
Delta R.T. 0.00 min
Lab File: BE091530.D
Acq: 25 Mar 2016 18:26

Instrument :
BNA_E
ClientSampleId :
ICVBE032516

Tot Ion:152 Resp: 36694
Ion Ratio Lower Upper
152 100
150 158.0 122.2 183.2
115 62.4 45.9 68.9



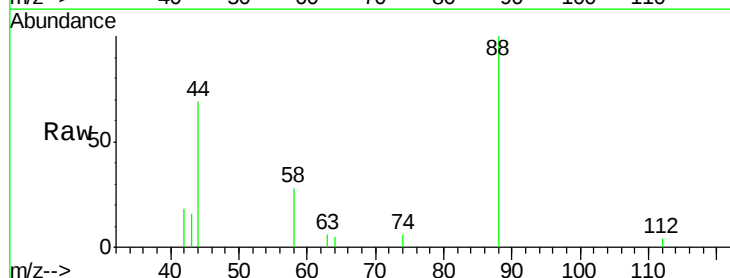
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



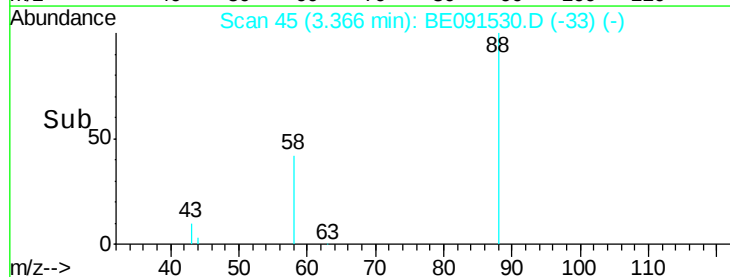
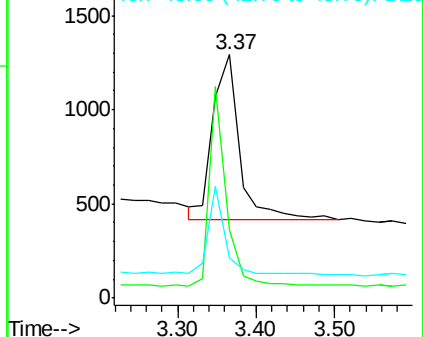
#2

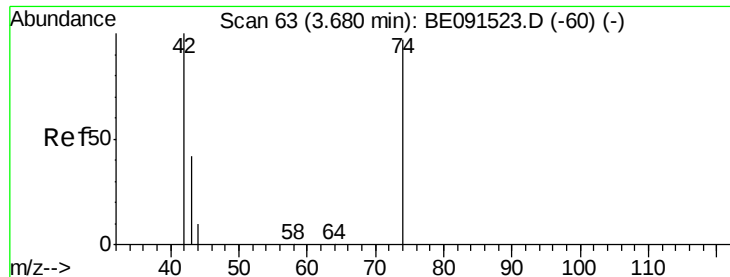
1,4-Dioxane
Concen: 0.41 ng
RT: 3.37 min Scan# 45
Delta R.T. 0.00 min
Lab File: BE091530.D
Acq: 25 Mar 2016 18:26

Tgt Ion: 88 Resp: 2019
Ion Ratio Lower Upper
88 100
58 78.4 61.0 91.6
43 36.8 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: 0.41 ng

RT: 3.68 min Scan# 63

Delta R.T. 0.00 min

Lab File: BE091530.D

Acq: 25 Mar 2016 18:26

Instrument :

BNA_E

ClientSampleId :

ICVBE032516

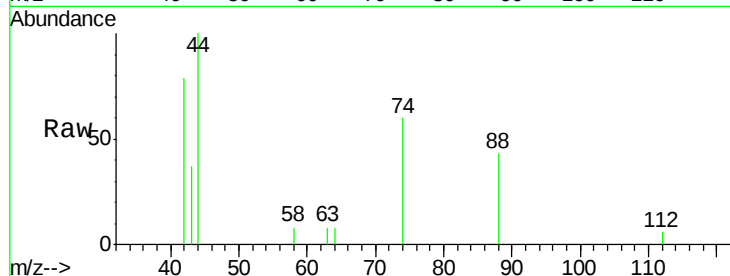
Tot Ion: 42 Resp: 1737

Ion Ratio Lower Upper

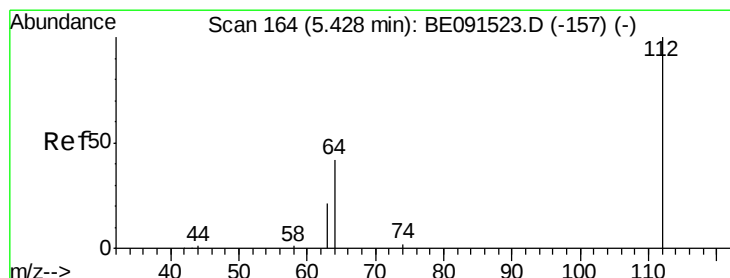
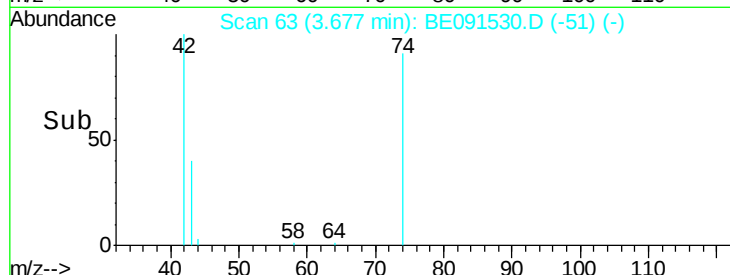
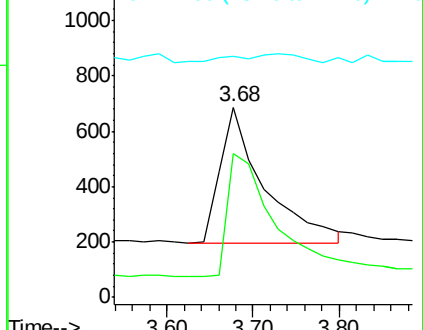
42 100

74 98.4 84.3 126.5

44 0.0 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: 0.39 ng

RT: 5.42 min Scan# 164

Delta R.T. 0.00 min

Lab File: BE091530.D

Acq: 25 Mar 2016 18:26

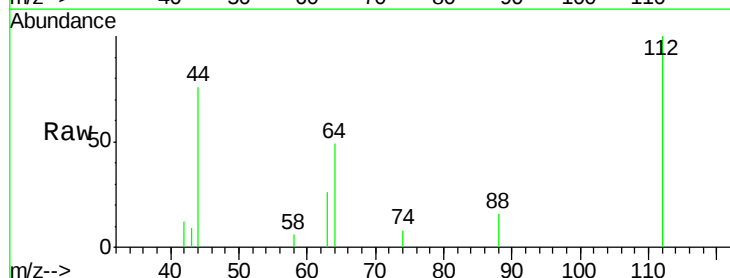
Tgt Ion: 112 Resp: 2818

Ion Ratio Lower Upper

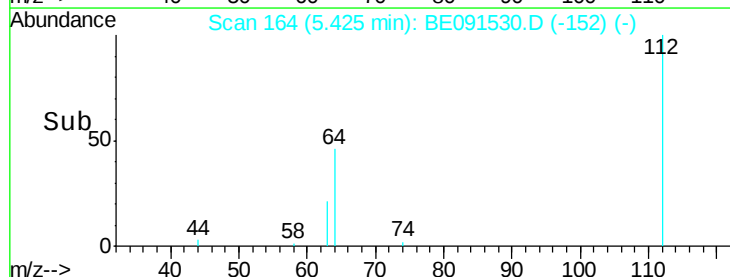
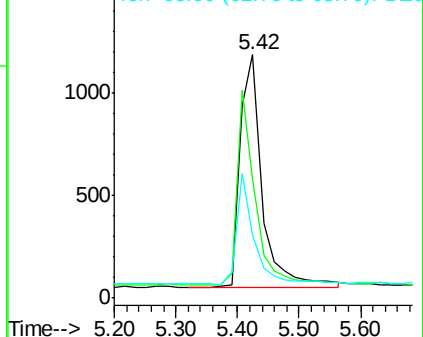
112 100

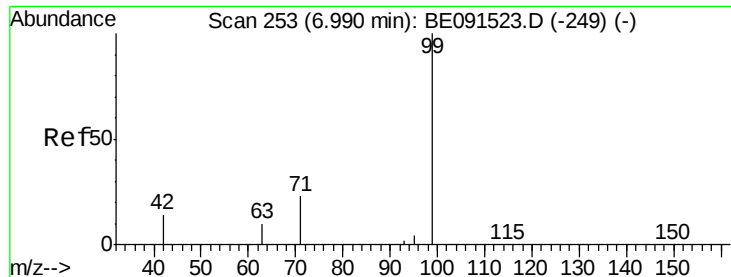
64 70.0 53.3 79.9

63 37.7 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: 0.38 ng

RT: 6.99 min Scan# 253

Delta R.T. 0.00 min

Lab File: BE091530.D

Acq: 25 Mar 2016 18:26

Instrument :

BNA_E

ClientSampleId :

ICVBE032516

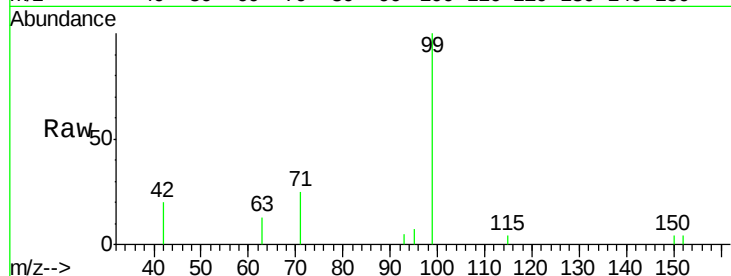
Tot Ion: 99 Resp: 3695

Ion Ratio Lower Upper

99 100

42 27.4 20.6 30.8

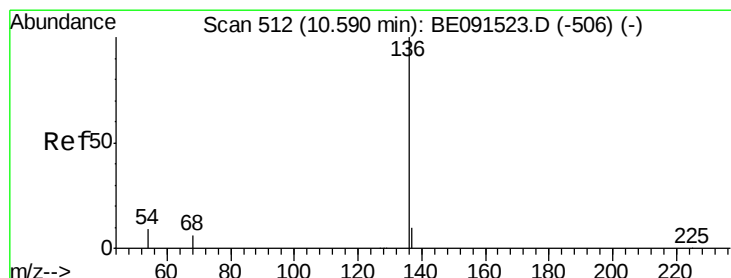
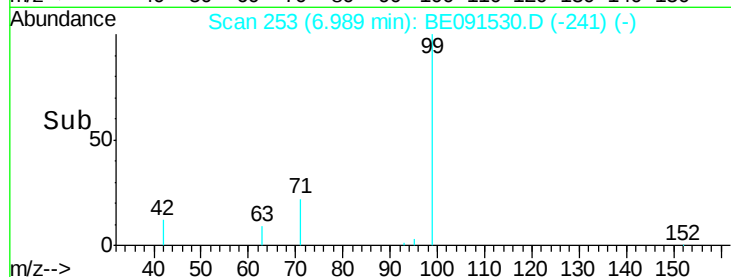
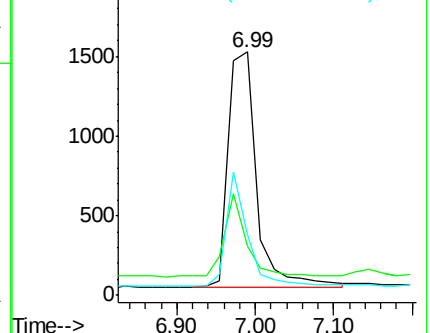
71 36.5 29.0 43.4



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: BE091530.D

Acq: 25 Mar 2016 18:26

Tgt Ion: 136 Resp: 173333

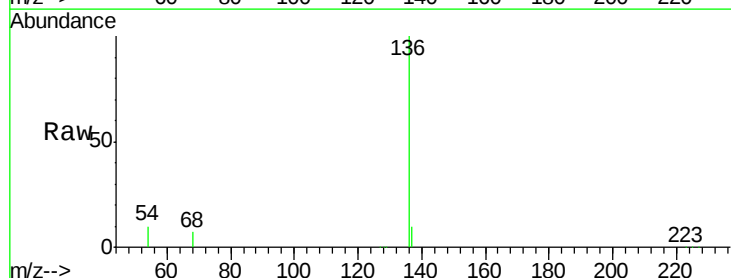
Ion Ratio Lower Upper

136 100

137 10.5 8.8 13.2

54 9.5 5.2 7.8#

68 6.6 4.1 6.1#

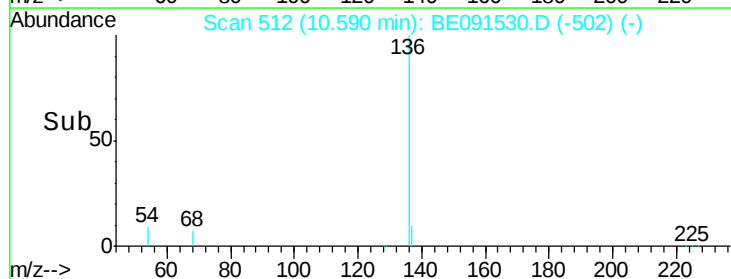
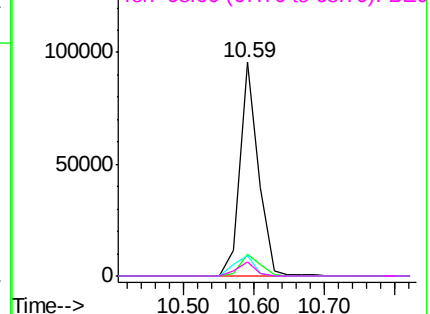


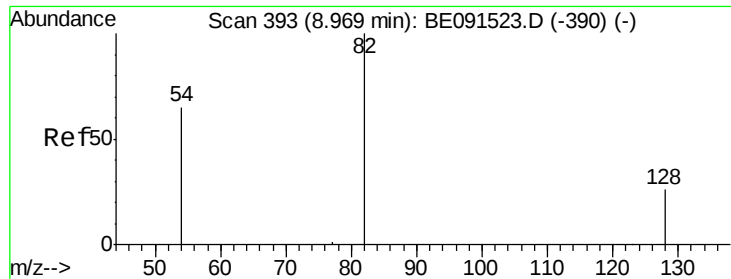
Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.40 ng

RT: 8.97 min Scan# 393

Delta R.T. -0.01 min

Lab File: BE091530.D

Acq: 25 Mar 2016 18:26

Instrument :

BNA_E

ClientSampleId :

ICVBE032516

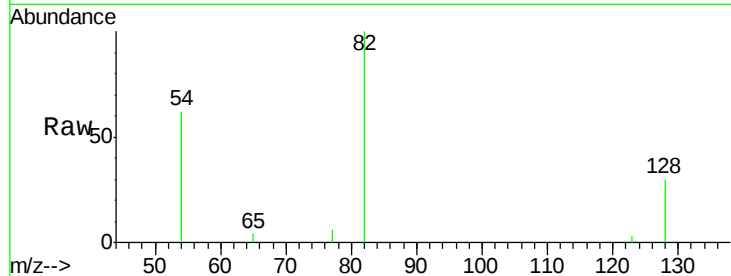
Tot Ion: 82 Resp: 3037

Ion Ratio Lower Upper

82 100

128 30.2 23.5 35.3

54 61.6 52.4 78.6



Abundance Ion 82.00 (81.70 to 82.70): BE091530.D (-390) (-)

Ion 128.00 (127.70 to 128.70): BE091530.D (-390) (-)

Ion 54.00 (53.70 to 54.70): BE091530.D (-390) (-)

8.97

1500

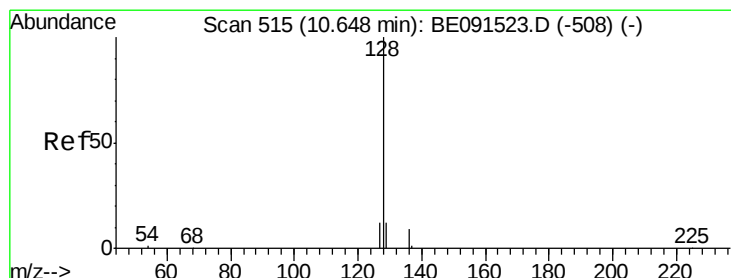
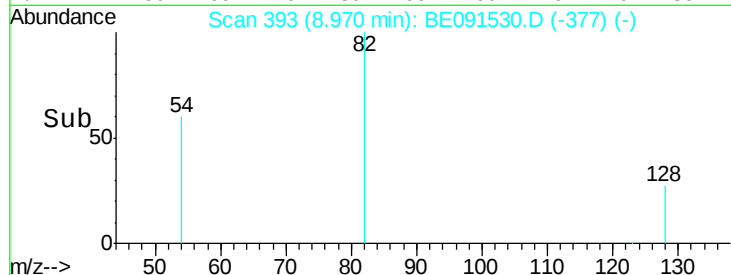
1000

500

0

8.90 9.00 9.10 9.20

Time-->



#8

Naphthalene

Concen: 0.40 ng

RT: 10.65 min Scan# 515

Delta R.T. -0.00 min

Lab File: BE091530.D

Acq: 25 Mar 2016 18:26

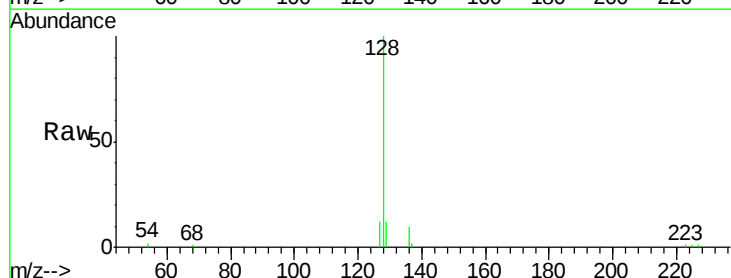
Tgt Ion: 128 Resp: 14070

Ion Ratio Lower Upper

128 100

129 12.4 8.2 12.2#

127 12.1 11.8 17.8



Abundance Ion 128.00 (127.70 to 128.70): BE091530.D (-508) (-)

Ion 129.00 (128.70 to 129.70): BE091530.D (-508) (-)

Ion 127.00 (126.70 to 127.70): BE091530.D (-508) (-)

10.65

8000

6000

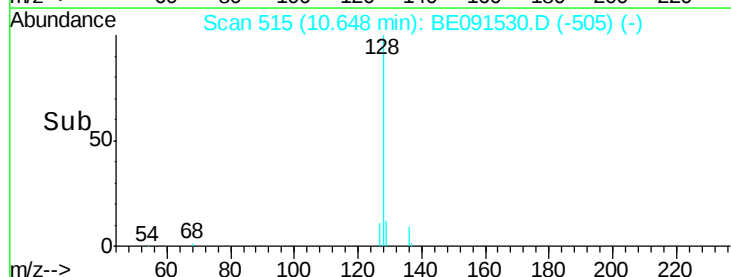
4000

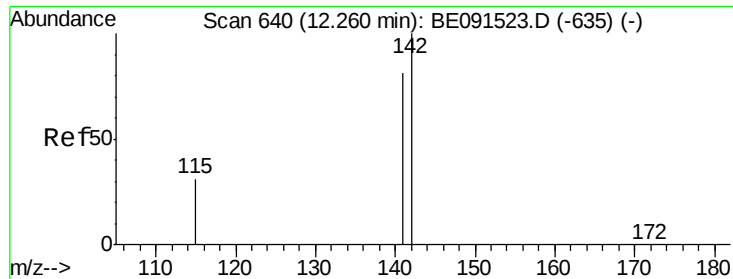
2000

0

10.50 10.60 10.70

Time-->





#9

2-Methylnaphthalene

Concen: 0.39 ng

RT: 12.26 min Scan# 640

Delta R.T. -0.00 min

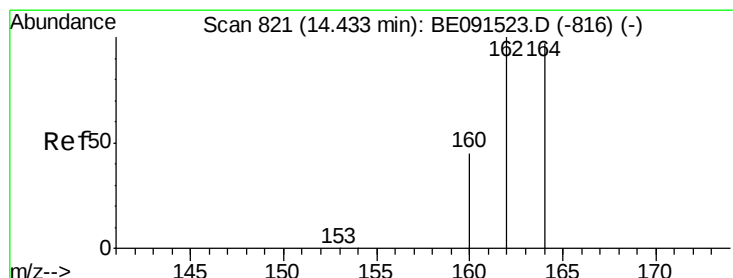
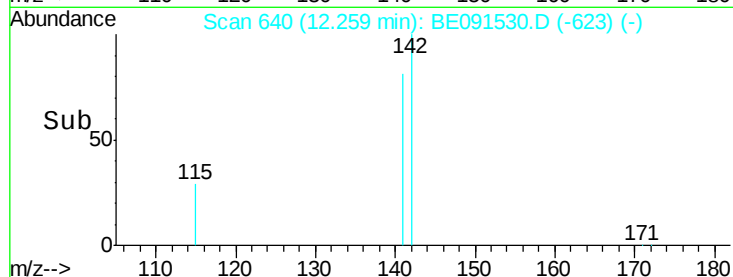
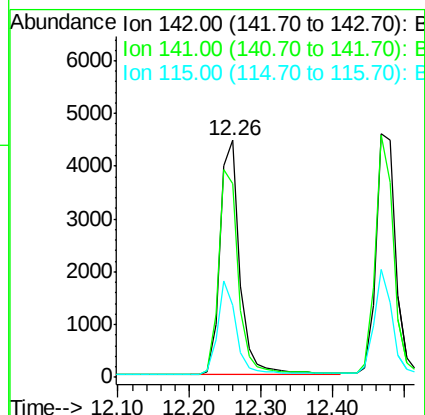
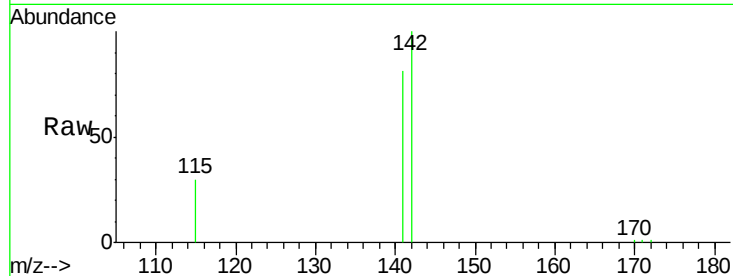
Lab File: BE091530.D

Acq: 25 Mar 2016 18:26

Instrument :
BNA_E
ClientSampleId :
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Tot Ion:142 Resp: 8499

Ion	Ratio	Lower	Upper
142	100		
141	81.4	66.9	100.3
115	30.4	25.1	37.7



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.43 min Scan# 821

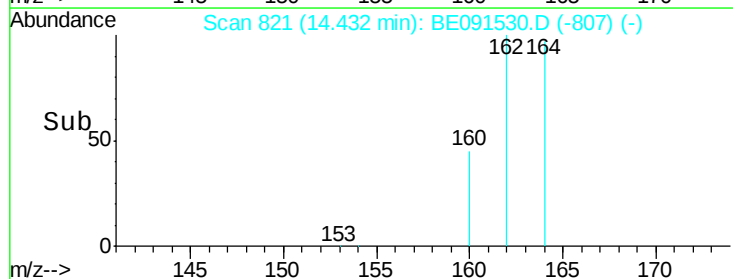
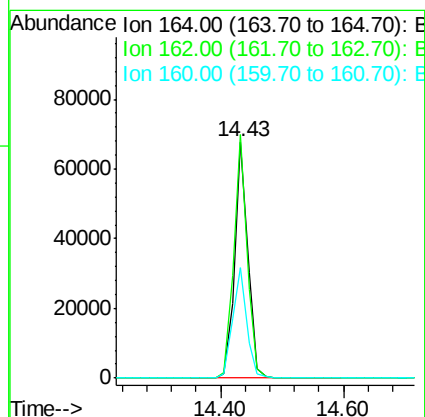
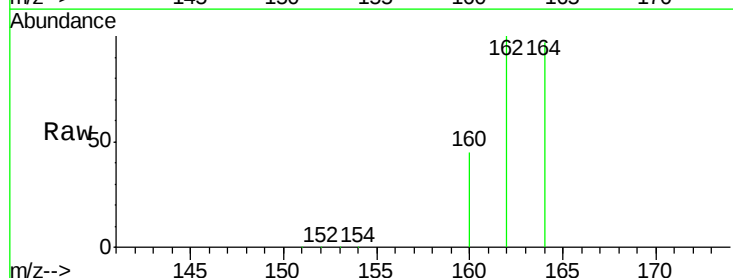
Delta R.T. -0.01 min

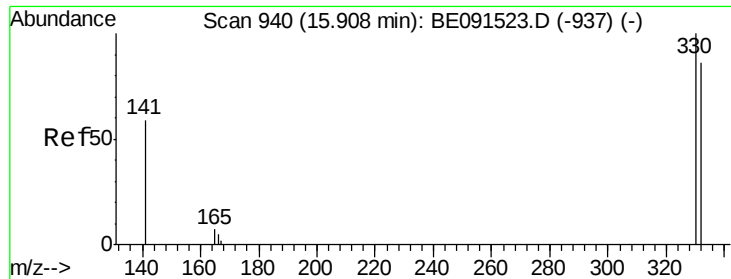
Lab File: BE091530.D

Acq: 25 Mar 2016 18:26

Tgt Ion:164 Resp: 100329

Ion	Ratio	Lower	Upper
164	100		
162	103.0	84.4	126.6
160	46.6	37.7	56.5

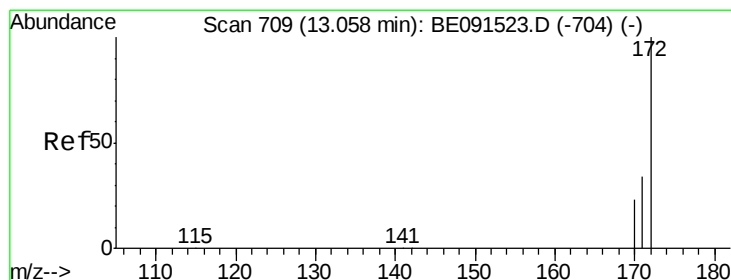
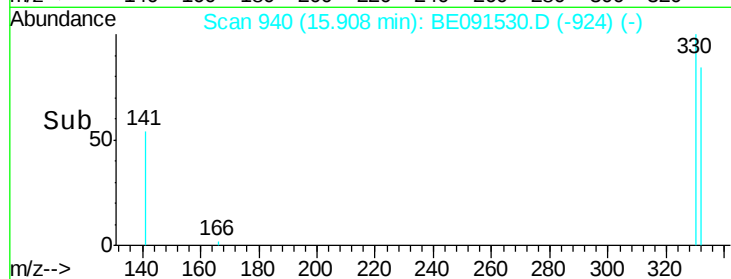
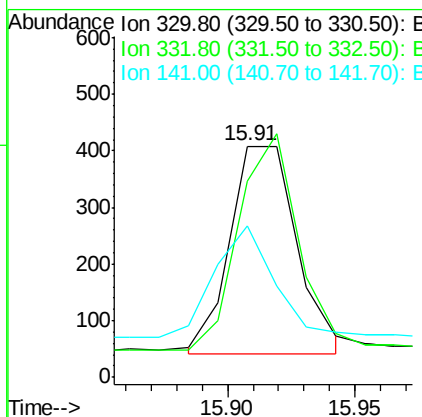
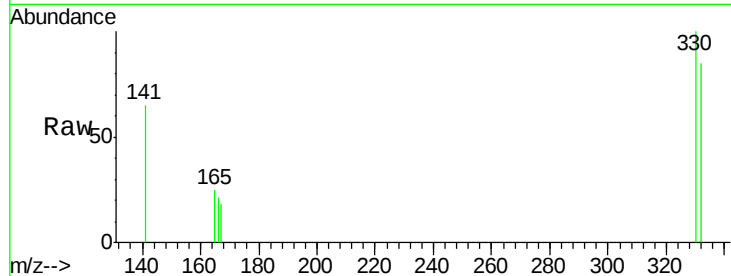




#11
 2,4,6-Tribromophenol
 Concen: 0.39 ng/ml
 RT: 15.91 min Scan# 940
 Delta R.T. -0.01 min
 Lab File: BE091530.D
 Acq: 25 Mar 2016 18:26

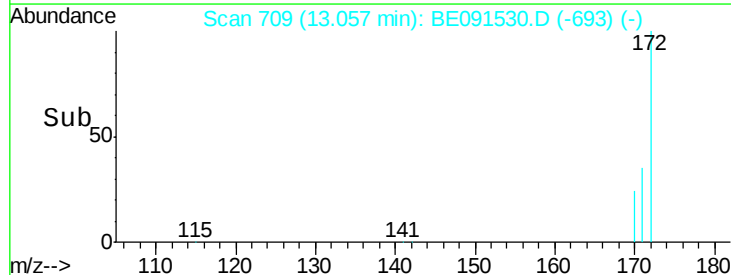
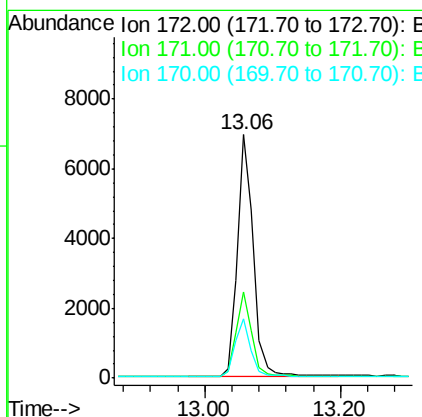
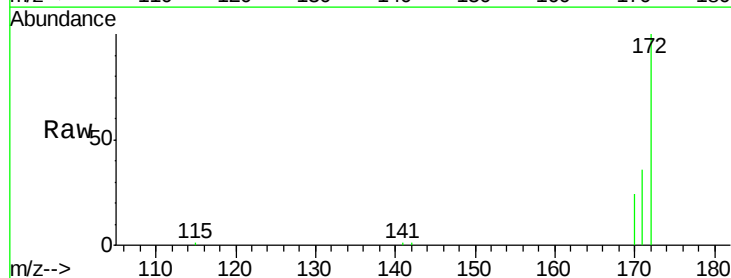
Instrument :
 BNA_E
 ClientSampleId :
 ICVBE032516

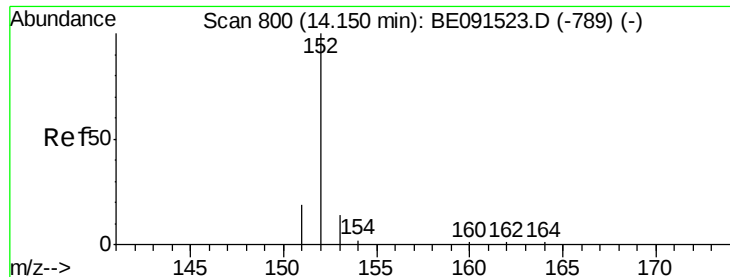
Tot Ion:330 Resp: 674
 Ion Ratio Lower Upper
 330 100
 332 171.7 79.2 118.8#
 141 48.4 28.1 42.1#



#12
 2-Fluorobiphenyl
 Concen: 0.40 ng
 RT: 13.06 min Scan# 709
 Delta R.T. -0.01 min
 Lab File: BE091530.D
 Acq: 25 Mar 2016 18:26

Tgt Ion:172 Resp: 11394
 Ion Ratio Lower Upper
 172 100
 171 35.5 29.8 44.8
 170 24.2 21.4 32.2





#13

Acenaphthylene

Concen: 0.38 ng

RT: 14.15 min Scan# 800

Delta R.T. 0.00 min

Lab File: BE091530.D

Acq: 25 Mar 2016 18:26

Instrument :

BNA_E

ClientSampleId :

ICVBE032516

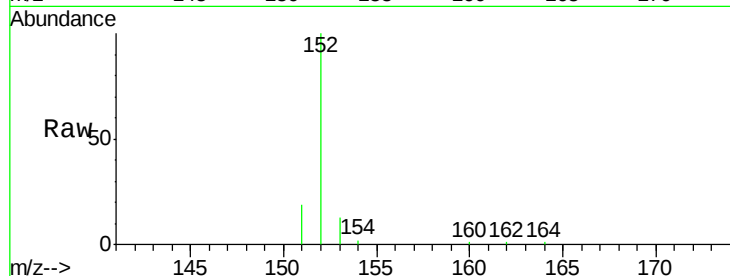
Tot Ion:152 Resp: 13223

Ion Ratio Lower Upper

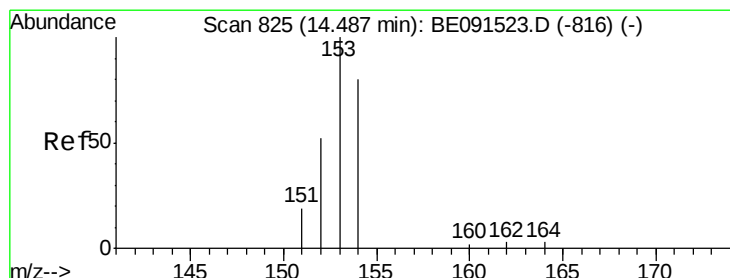
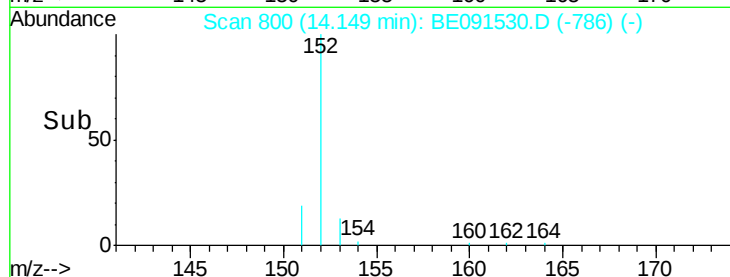
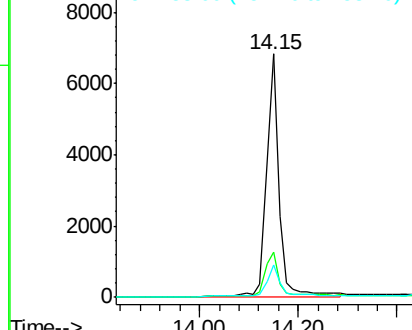
152 100

151 17.8 16.3 24.5

153 18.7 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: BE091530.D

Acq: 25 Mar 2016 18:26

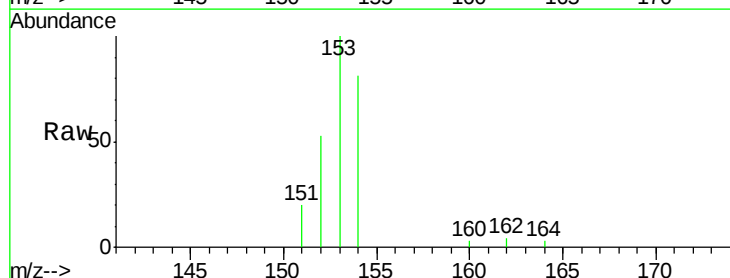
Tgt Ion:154 Resp: 10038

Ion Ratio Lower Upper

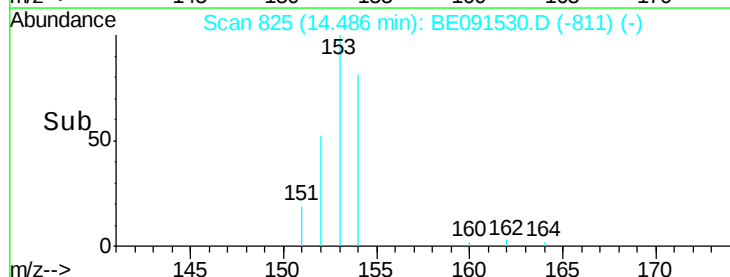
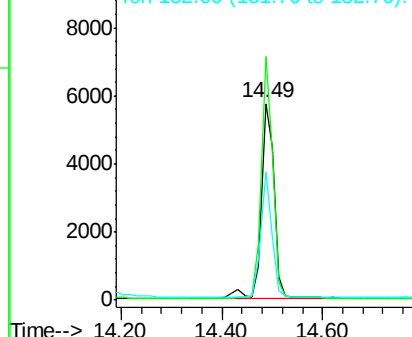
154 100

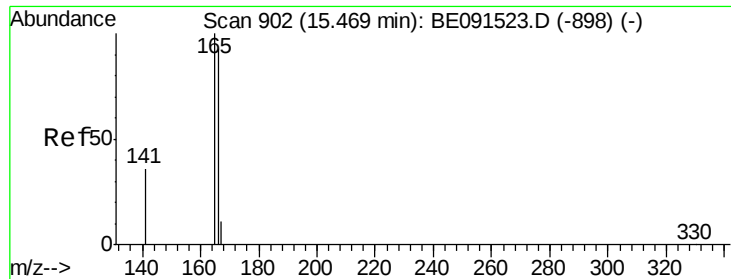
153 110.2 87.3 130.9

152 55.3 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

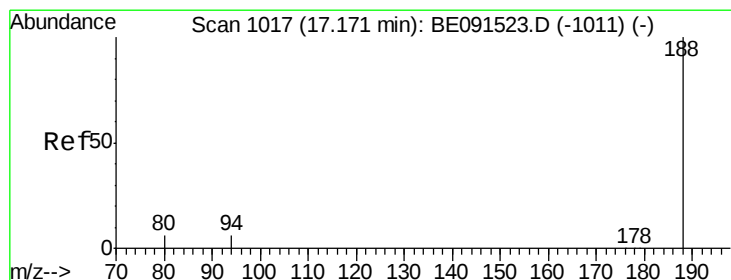
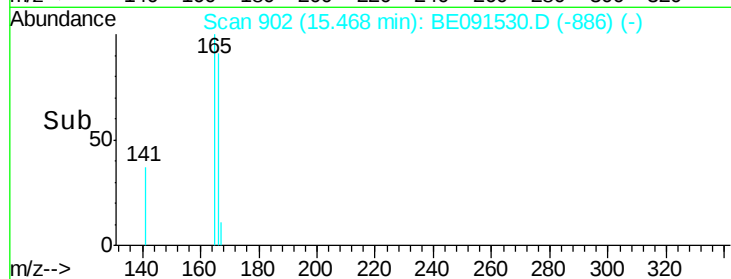
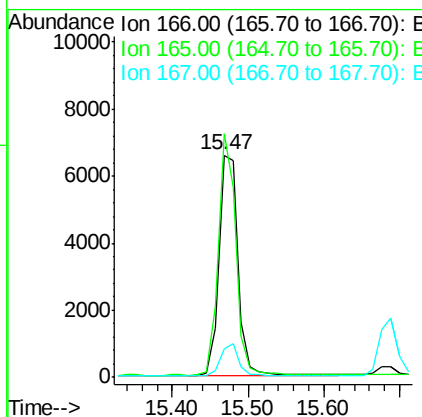
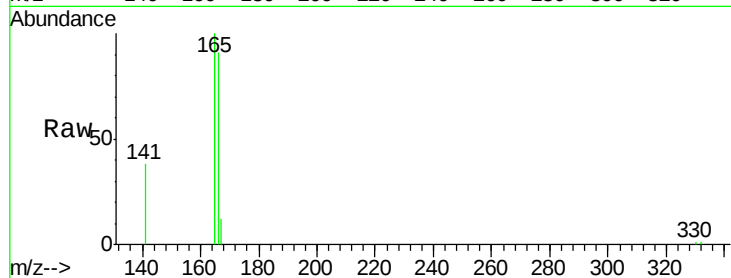




#15
Fluorene
 Concen: 0.38 ng
 RT: 15.47 min Scan# 902
 Delta R.T. -0.01 min
 Lab File: BE091530.D
 Acq: 25 Mar 2016 18:26

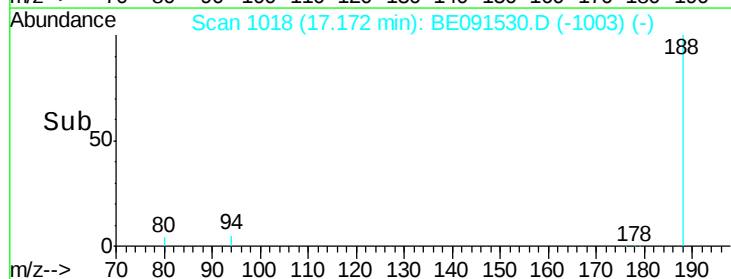
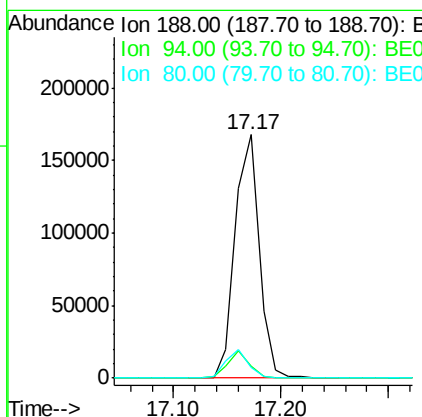
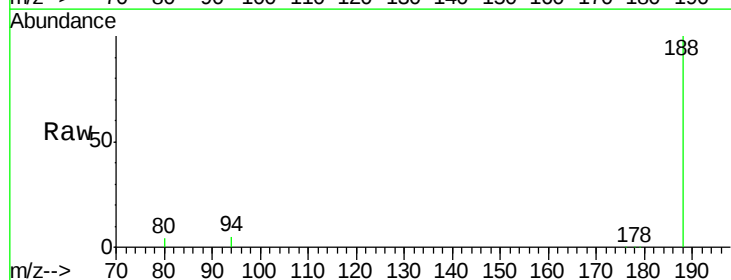
Instrument :
 BNA_E
 ClientSampleId :
 ICVBE032516

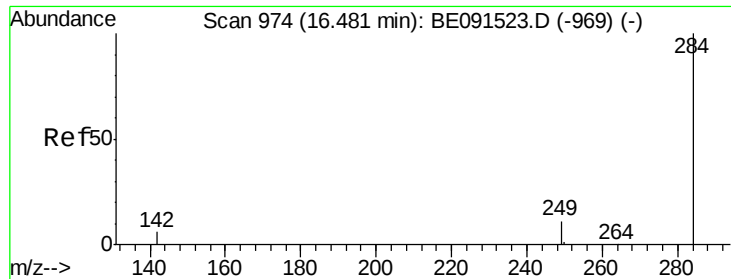
Tot Ion:166 Resp: 11575
 Ion Ratio Lower Upper
 166 100
 165 100.1 79.2 118.8
 167 13.8 10.8 16.2



#16
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.17 min Scan# 1018
 Delta R.T. 0.00 min
 Lab File: BE091530.D
 Acq: 25 Mar 2016 18:26

Tgt Ion:188 Resp: 259116
 Ion Ratio Lower Upper
 188 100
 94 4.9 5.4 8.2#
 80 4.2 5.0 7.4#

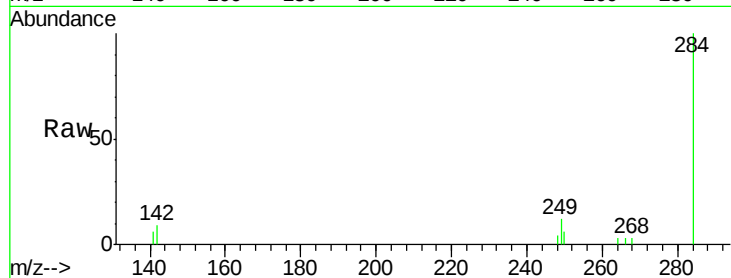




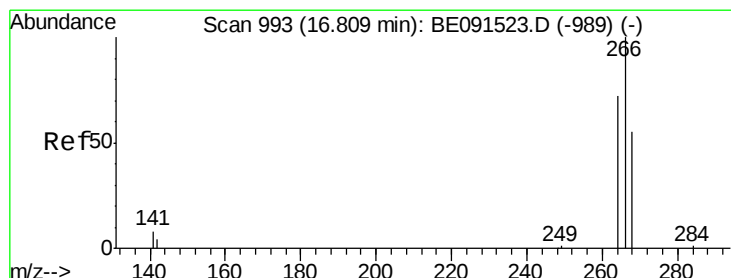
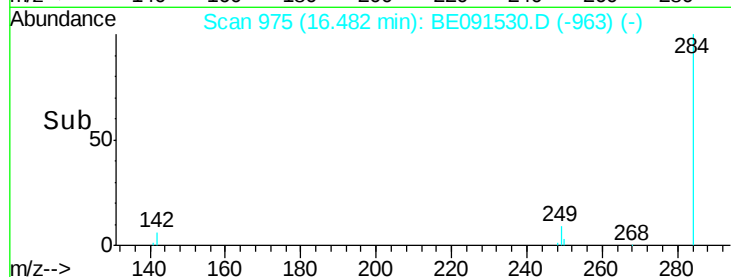
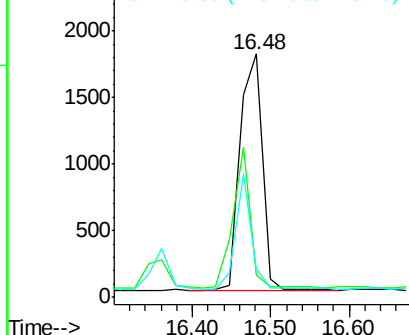
#17
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.48 min Scan# 975
Delta R.T. -0.00 min
Lab File: BE091530.D
Acq: 25 Mar 2016 18:26

Instrument :
BNA_E
ClientSampleId :
ICVBE032516

Tot Ion:284 Resp: 3515
Ion Ratio Lower Upper
284 100
142 45.6 31.0 46.4
249 34.3 25.8 38.8

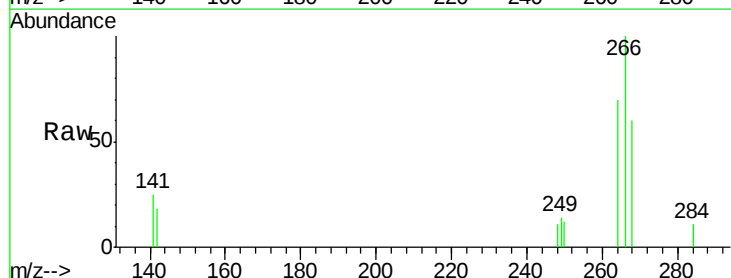


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

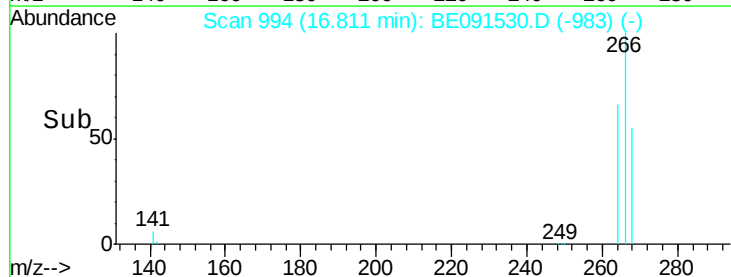
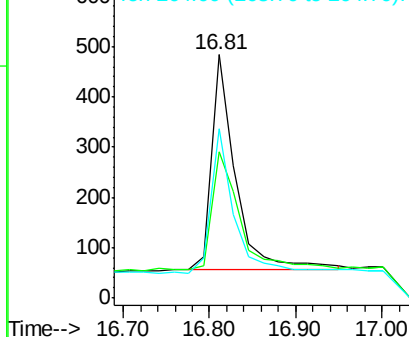


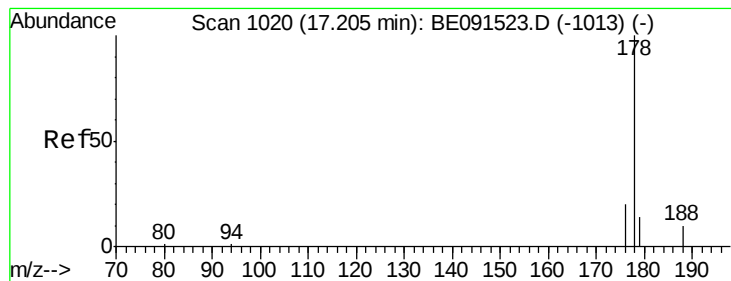
#18
Pentachlorophenol
Concen: 0.43 ng
RT: 16.81 min Scan# 994
Delta R.T. -0.02 min
Lab File: BE091530.D
Acq: 25 Mar 2016 18:26

Tgt Ion:266 Resp: 828
Ion Ratio Lower Upper
266 100
268 60.3 48.2 72.2
264 69.6 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: 0.40 ng

RT: 17.21 min Scan# 1021

Delta R.T. 0.00 min

Lab File: BE091530.D

Acq: 25 Mar 2016 18:26

Instrument :

BNA_E

ClientSampleId :

ICVBE032516

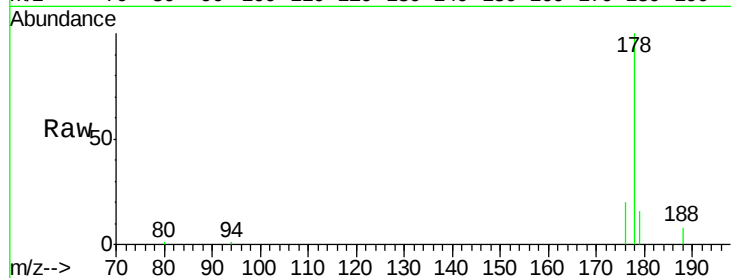
Tot Ion:178 Resp: 23506

Ion Ratio Lower Upper

178 100

176 19.5 15.5 23.3

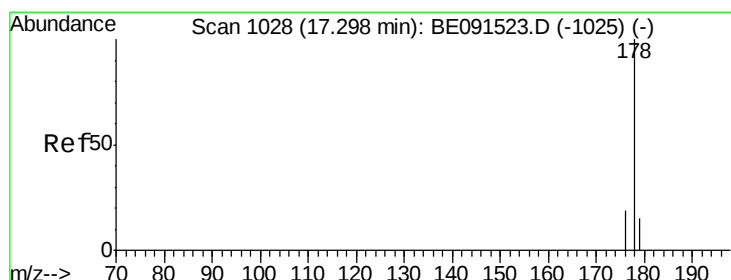
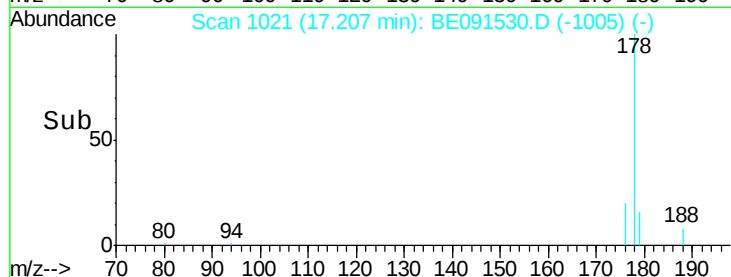
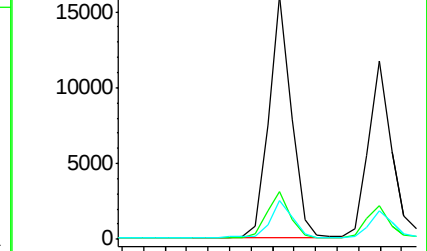
179 16.1 13.1 19.7



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: BE091530.D

Acq: 25 Mar 2016 18:26

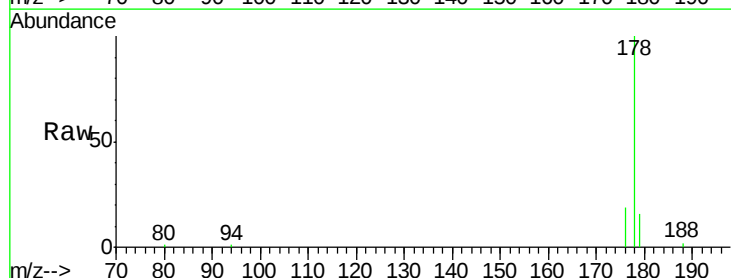
Tgt Ion:178 Resp: 18262

Ion Ratio Lower Upper

178 100

176 18.9 14.9 22.3

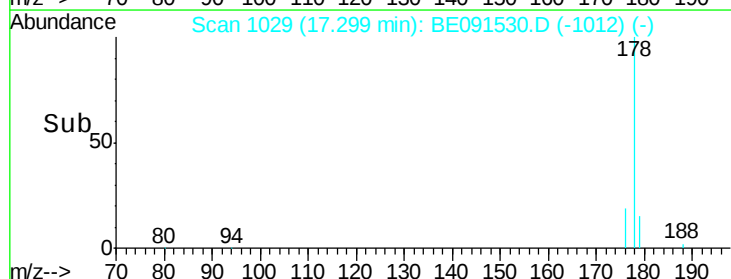
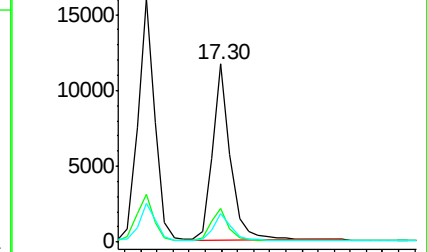
179 15.3 12.2 18.4

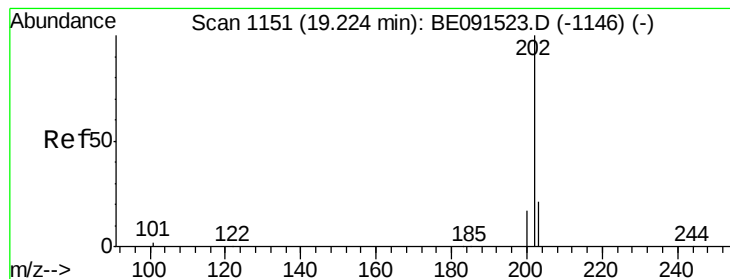


Abundance Ion 178.00 (177.70 to 178.70): E

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: BE091530.D

Acq: 25 Mar 2016 18:26

Instrument :

BNA_E

ClientSampleId :

ICVBE032516

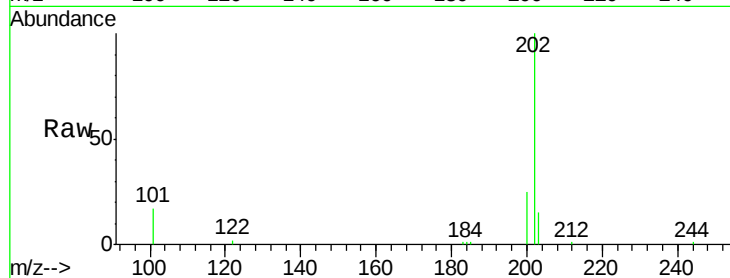
Tot Ion:202 Resp: 20535

Ion Ratio Lower Upper

202 100

101 11.7 8.3 12.5

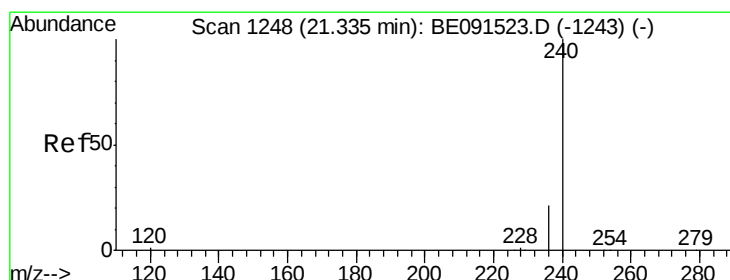
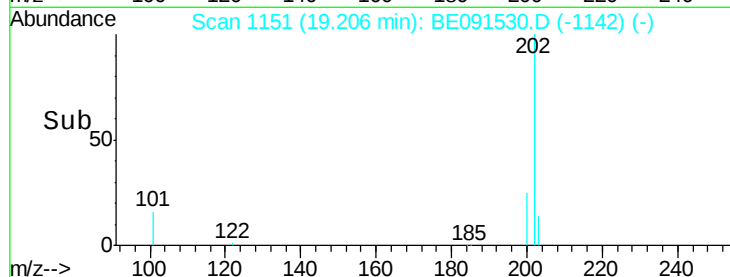
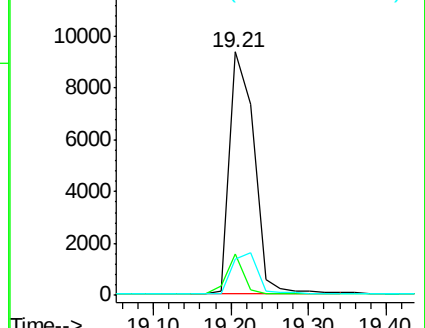
203 17.8 13.9 20.9



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: BE091530.D

Acq: 25 Mar 2016 18:26

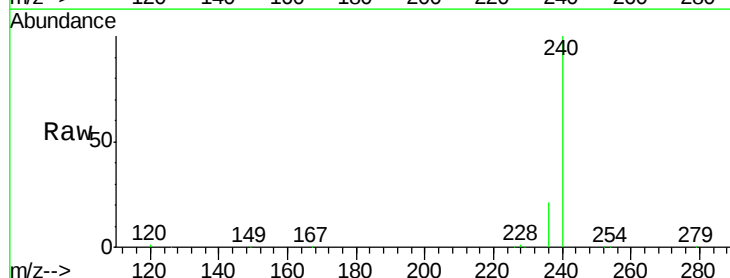
Tgt Ion:240 Resp: 261140

Ion Ratio Lower Upper

240 100

120 1.0 4.0 6.0#

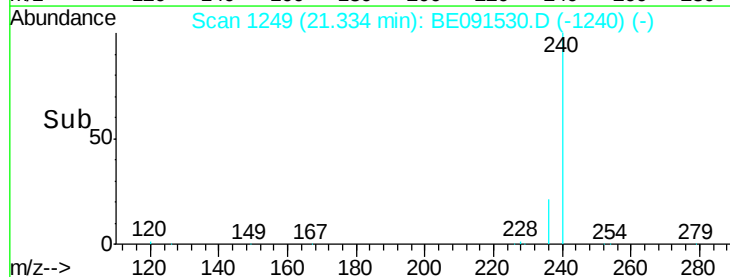
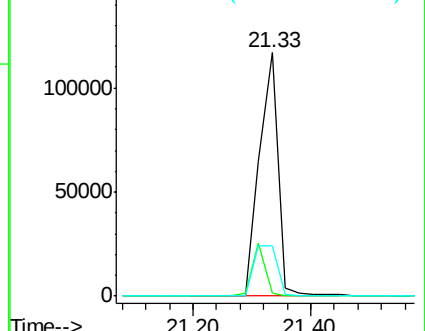
236 20.9 23.0 34.4#

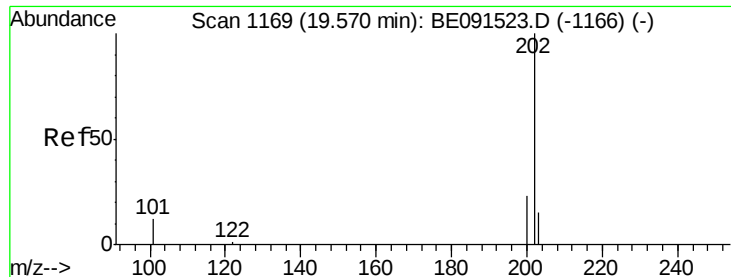


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

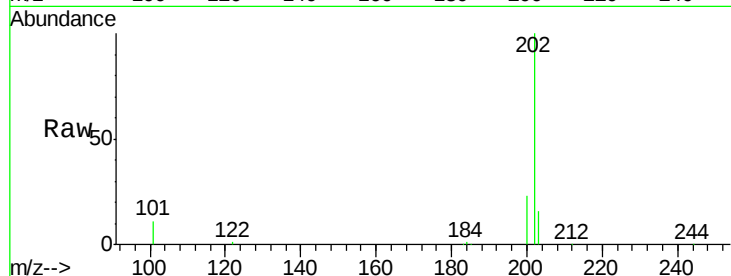




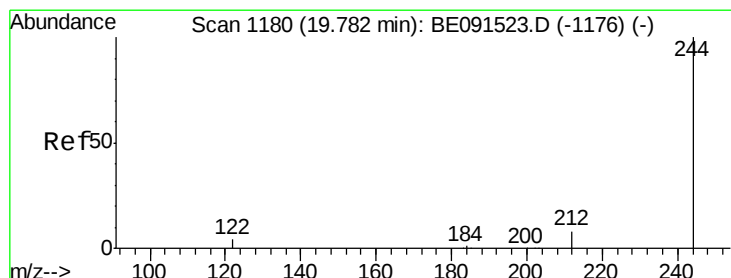
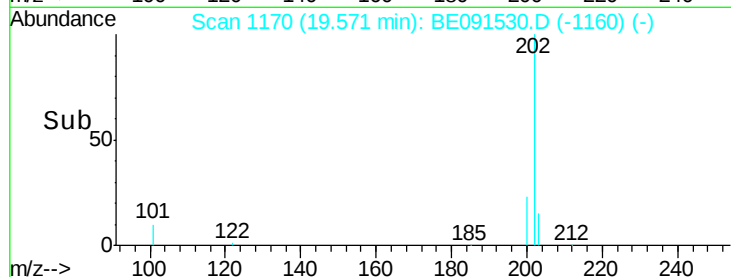
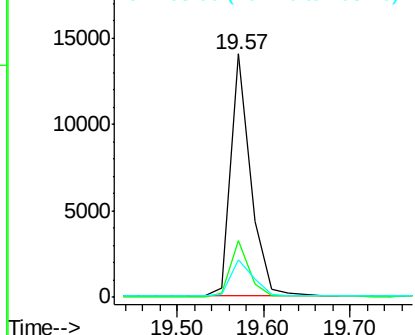
#23
Pvrene
Concen: 0.37 ng
RT: 19.57 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BE091530.D
Acq: 25 Mar 2016 18:26

Instrument :
BNA_E
ClientSampleId :
ICVBE032516

Tot Ion:202 Resp: 22624
Ion Ratio Lower Upper
202 100
200 21.5 16.4 24.6
203 16.9 14.6 21.8

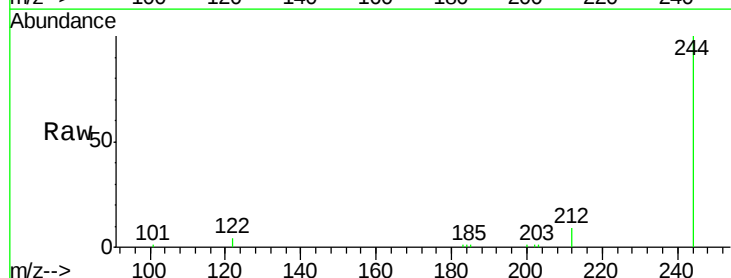


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

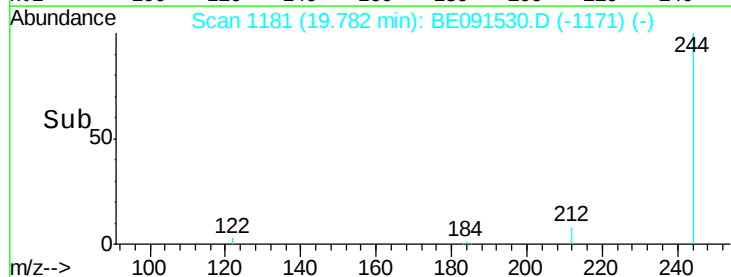
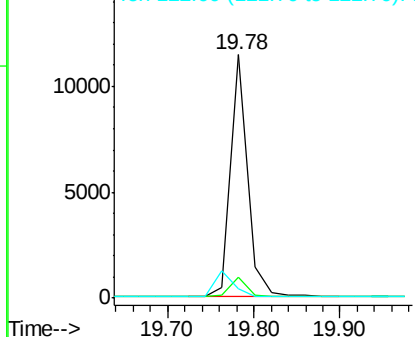


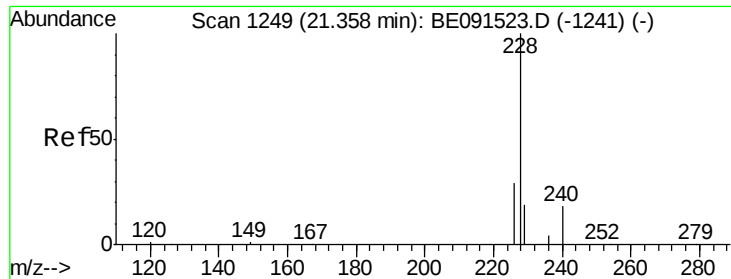
#24
Terphenyl-d14
Concen: 0.37 ng
RT: 19.78 min Scan# 1181
Delta R.T. 0.00 min
Lab File: BE091530.D
Acq: 25 Mar 2016 18:26

Tgt Ion:244 Resp: 15923
Ion Ratio Lower Upper
244 100
212 8.7 5.8 8.8
122 3.9 1.8 2.8#



Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E

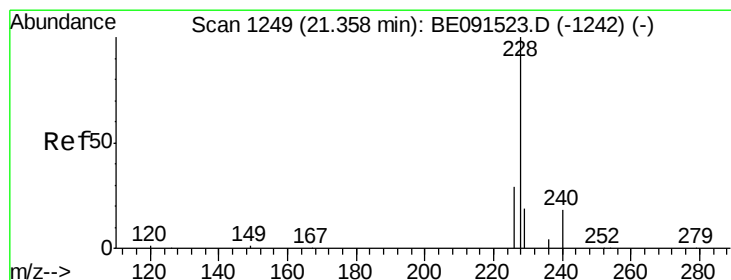
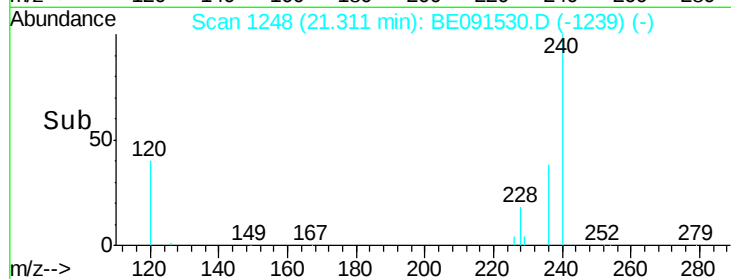
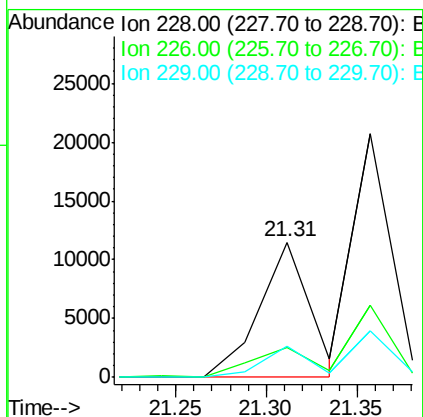
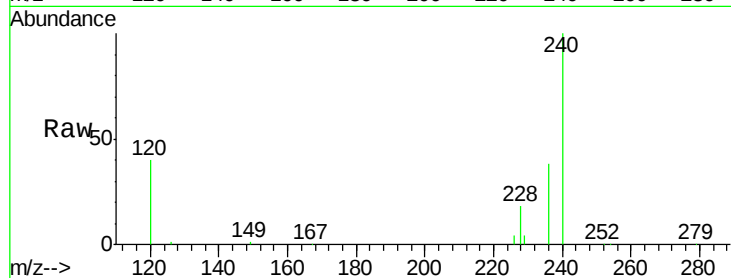




#25
Benzo(a)anthracene
Concen: 0.37 ng m
RT: 21.31 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BE091530.D
Acq: 25 Mar 2016 18:26

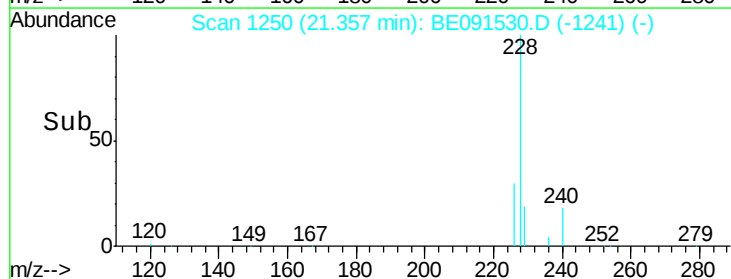
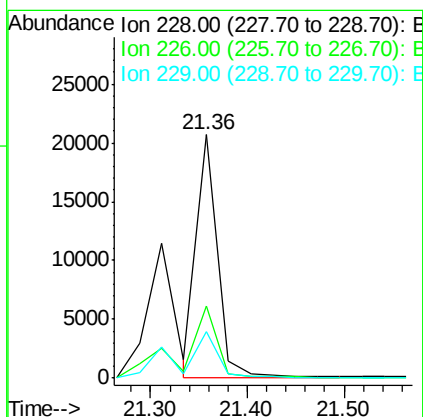
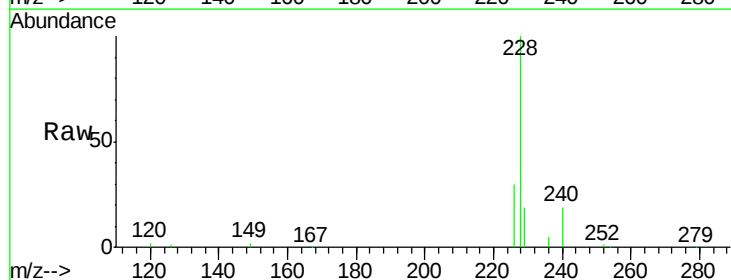
Instrument :
BNA_E
ClientSampleId :
ICVBE032516

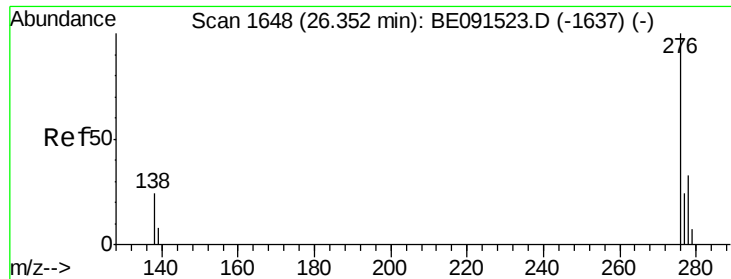
Tot Ion:228 Resp: 22090
Ion Ratio Lower Upper
228 100
226 21.9 24.0 36.0#
229 22.9 13.8 20.6#



#26
Chrysene
Concen: 0.41 ng m
RT: 21.36 min Scan# 1250
Delta R.T. -0.00 min
Lab File: BE091530.D
Acq: 25 Mar 2016 18:26

Tgt Ion:228 Resp: 32124
Ion Ratio Lower Upper
228 100
226 29.7 18.9 28.3#
229 19.4 19.1 28.7

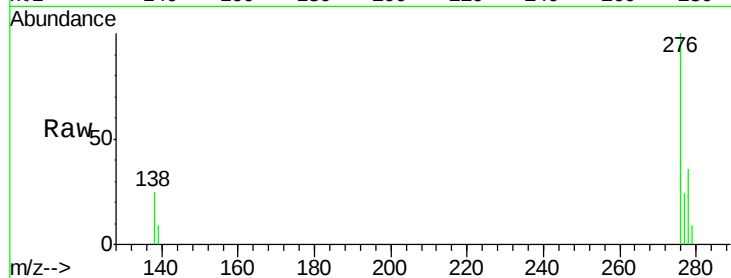




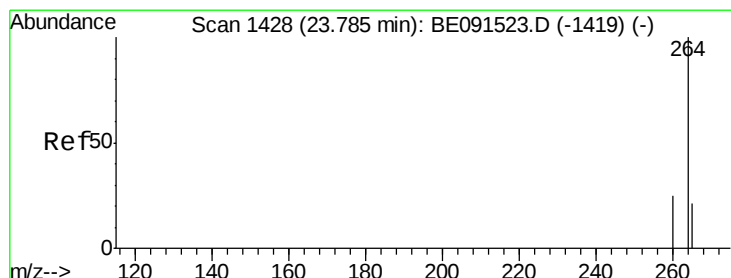
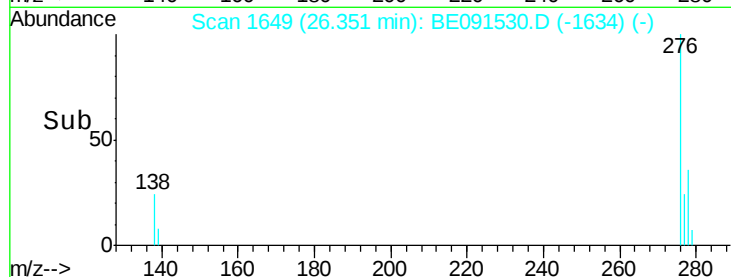
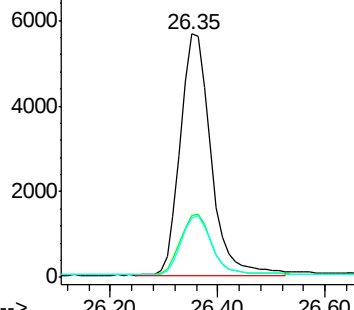
#27
Indeno(1,2,3-cd)pyrene
Concen: 0.36 ng
RT: 26.35 min Scan# 1649
Delta R.T. -0.02 min
Lab File: BE091530.D
Acq: 25 Mar 2016 18:26

Instrument :
BNA_E
ClientSampleId :
ICVBE032516

Tot Ion:276 Resp: 22276
Ion Ratio Lower Upper
276 100
138 25.8 20.2 30.4
277 24.6 19.8 29.8

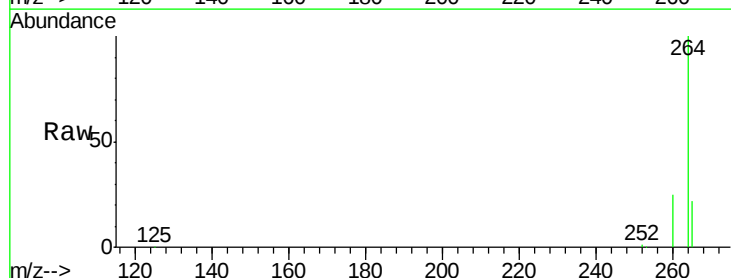


Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

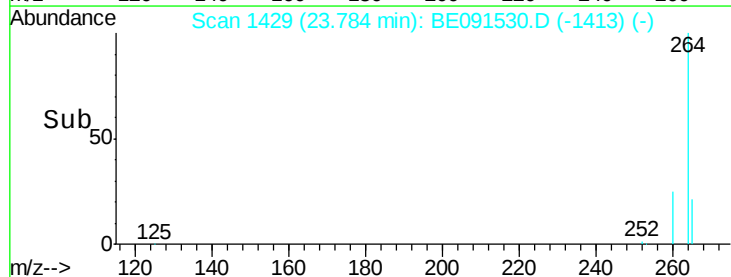
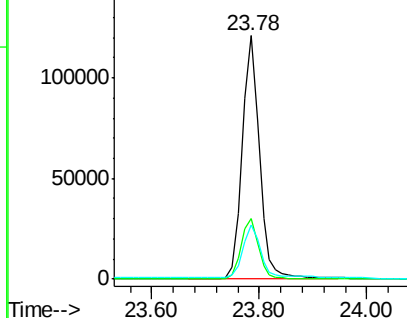


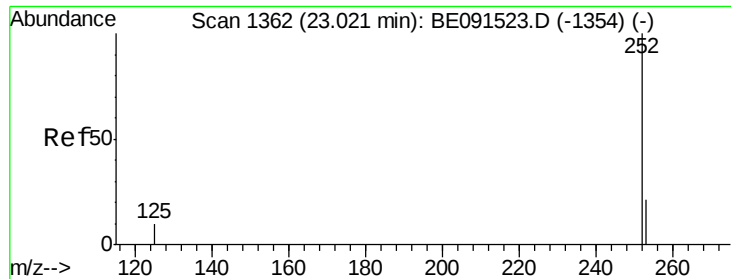
#28
Perylene-d12
Concen: 5.00 ng
RT: 23.78 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BE091530.D
Acq: 25 Mar 2016 18:26

Tgt Ion:264 Resp: 267559
Ion Ratio Lower Upper
264 100
260 25.1 20.1 30.1
265 22.3 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: 0.36 ng

RT: 23.02 min Scan# 1363

Delta R.T. -0.01 min

Lab File: BE091530.D

Acq: 25 Mar 2016 18:26

Instrument :

BNA_E

ClientSampleId :

ICVBE032516

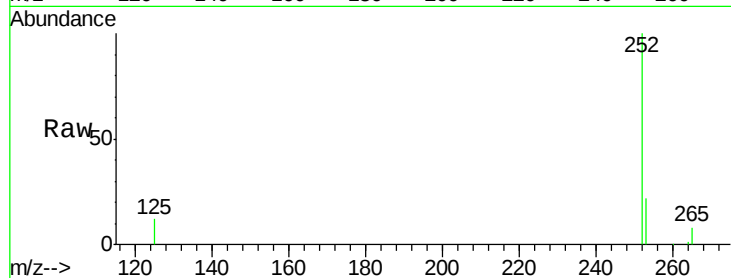
Tot Ion:252 Resp: 21277

Ion Ratio Lower Upper

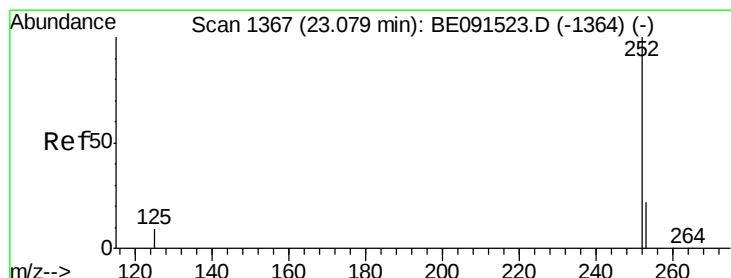
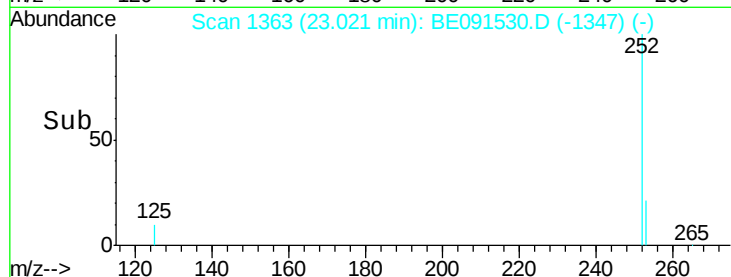
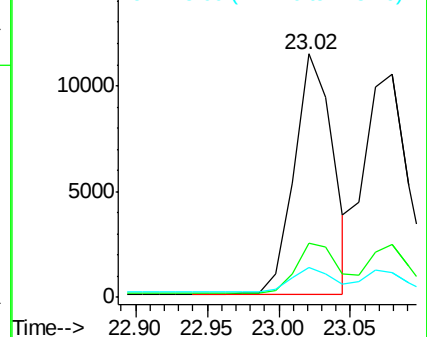
252 100

253 22.5 18.7 28.1

125 12.3 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: 23.08 min Scan# 1368

Delta R.T. 0.00 min

Lab File: BE091530.D

Acq: 25 Mar 2016 18:26

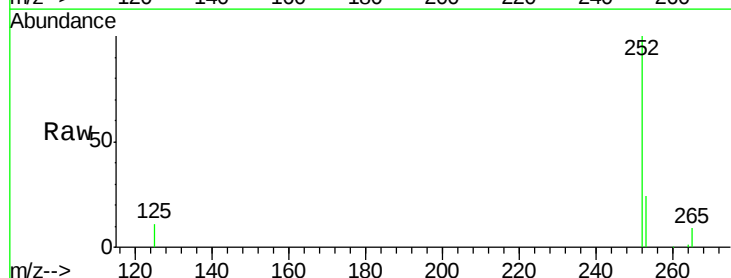
Tgt Ion:252 Resp: 22549

Ion Ratio Lower Upper

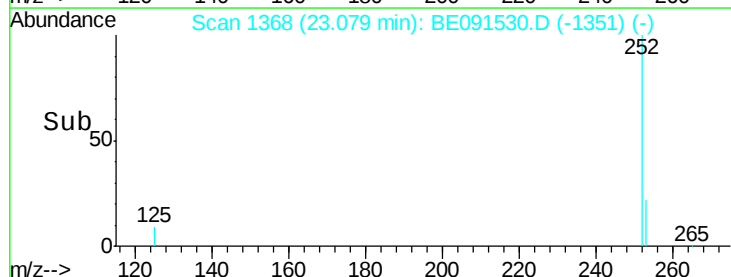
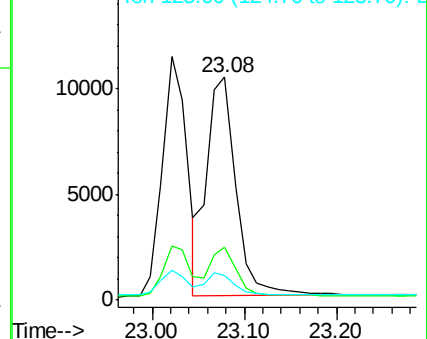
252 100

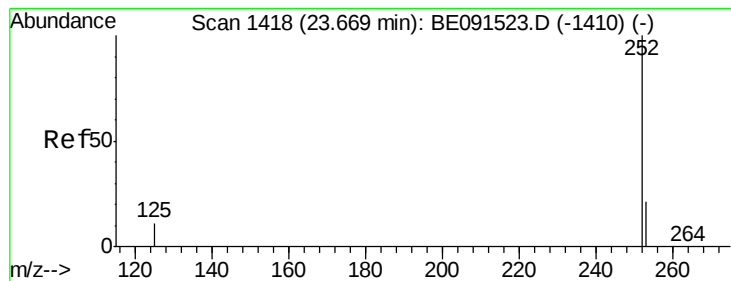
253 23.8 20.2 30.4

125 11.4 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: 0.48 ng

RT: 23.67 min Scan# 1419

Delta R.T. -0.01 min

Lab File: BE091530.D

Acq: 25 Mar 2016 18:26

Instrument :

BNA_E

ClientSampleId :

ICVBE032516

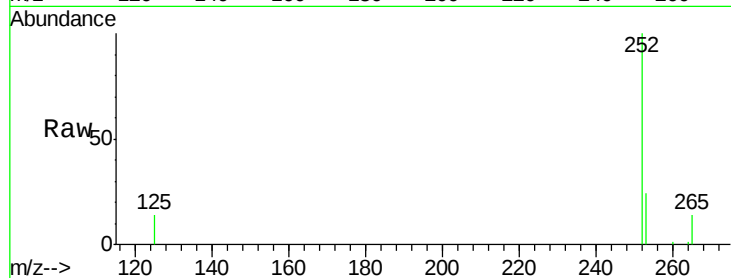
Tot Ion:252 Resp: 16878

Ion Ratio Lower Upper

252 100

253 23.9 19.4 29.0

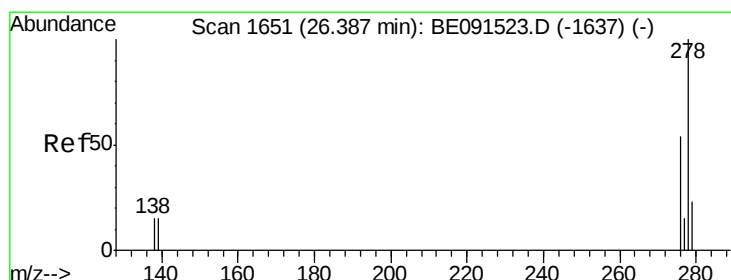
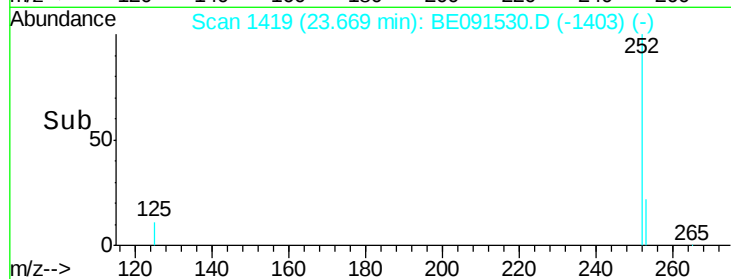
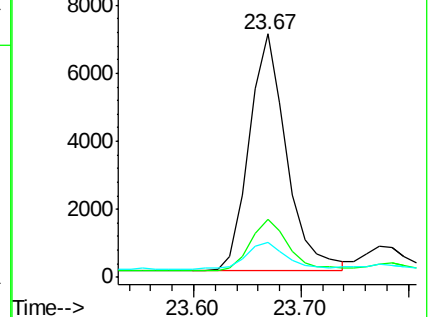
125 14.3 11.4 17.2



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: 26.37 min Scan# 1651

Delta R.T. -0.02 min

Lab File: BE091530.D

Acq: 25 Mar 2016 18:26

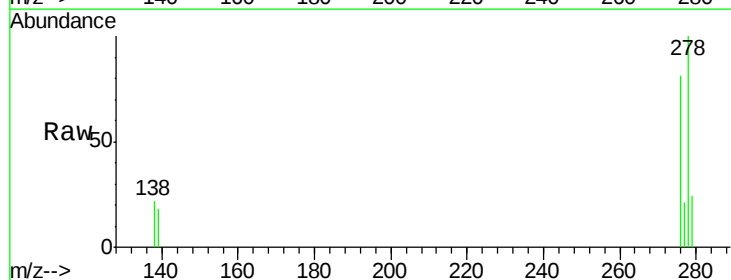
Tgt Ion:278 Resp: 18966

Ion Ratio Lower Upper

278 100

139 18.0 14.2 21.4

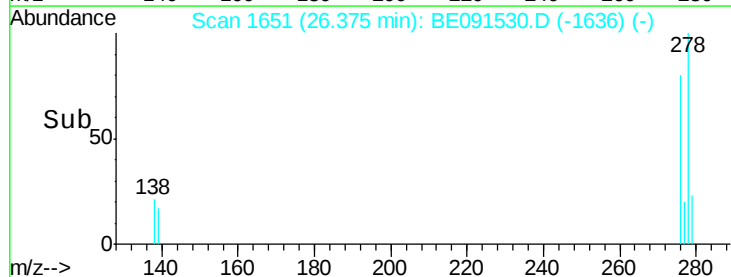
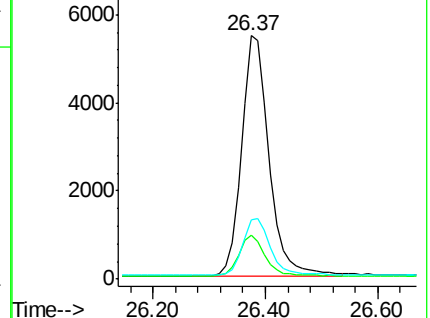
279 24.3 19.6 29.4

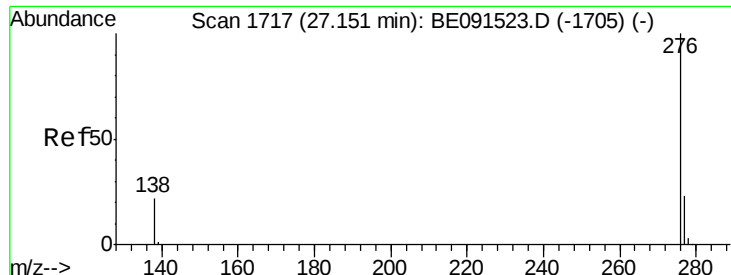


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#33

Benzo(a,h,i)perylene

Concen: 0.37 ng

RT: 27.15 min Scan# 1718

Delta R.T. -0.01 min

Lab File: BE091530.D

Acq: 25 Mar 2016 18:26

Instrument :

BNA_E

ClientSampleId :

ICVBE032516

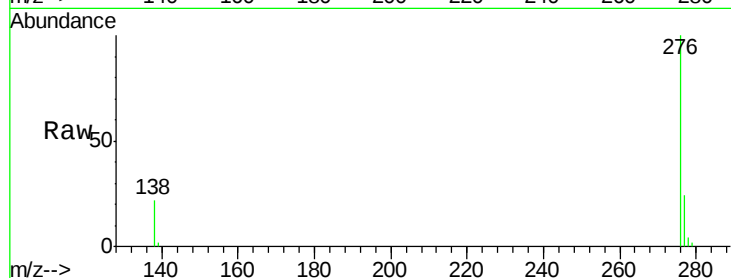
Tot Ion: 276 Resp: 20288

Ion Ratio Lower Upper

276 100

277 24.4 19.4 29.2

138 22.1 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

