

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE090116\
 Data File : BE092327.D
 Acq On : 1 Sep 2016 13:57
 Operator : UM/SJ
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Quant Time: Sep 02 03:17:34 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 02 03:16:21 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	8315	5.00	ng	0.00
7) Naphthalene-d8	10.95	136	40339	5.00	ng	0.00
12) Acenaphthene-d10	14.83	164	25959	5.00	ng	0.00
18) Phenanthrene-d10	17.58	188	63858	5.00	ng	0.00
24) Chrysene-d12	21.75	240	95397	5.00	ng	0.00
31) Perylene-d12	24.12	264	88524	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.68	112	1702	0.89	ng	0.00
5) Phenol-d6	7.36	99	2196	0.87	ng	0.00
8) Nitrobenzene-d5	9.34	82	2196	0.82	ng	-0.02
13) 2,4,6-Tribromophenol	16.32	330	752	1.01	ng	0.00
14) 2-Fluorobiphenyl	13.44	172	6267	0.78	ng	0.00
26) Terphenyl-d14	20.19	244	10182	0.79	ng	0.00

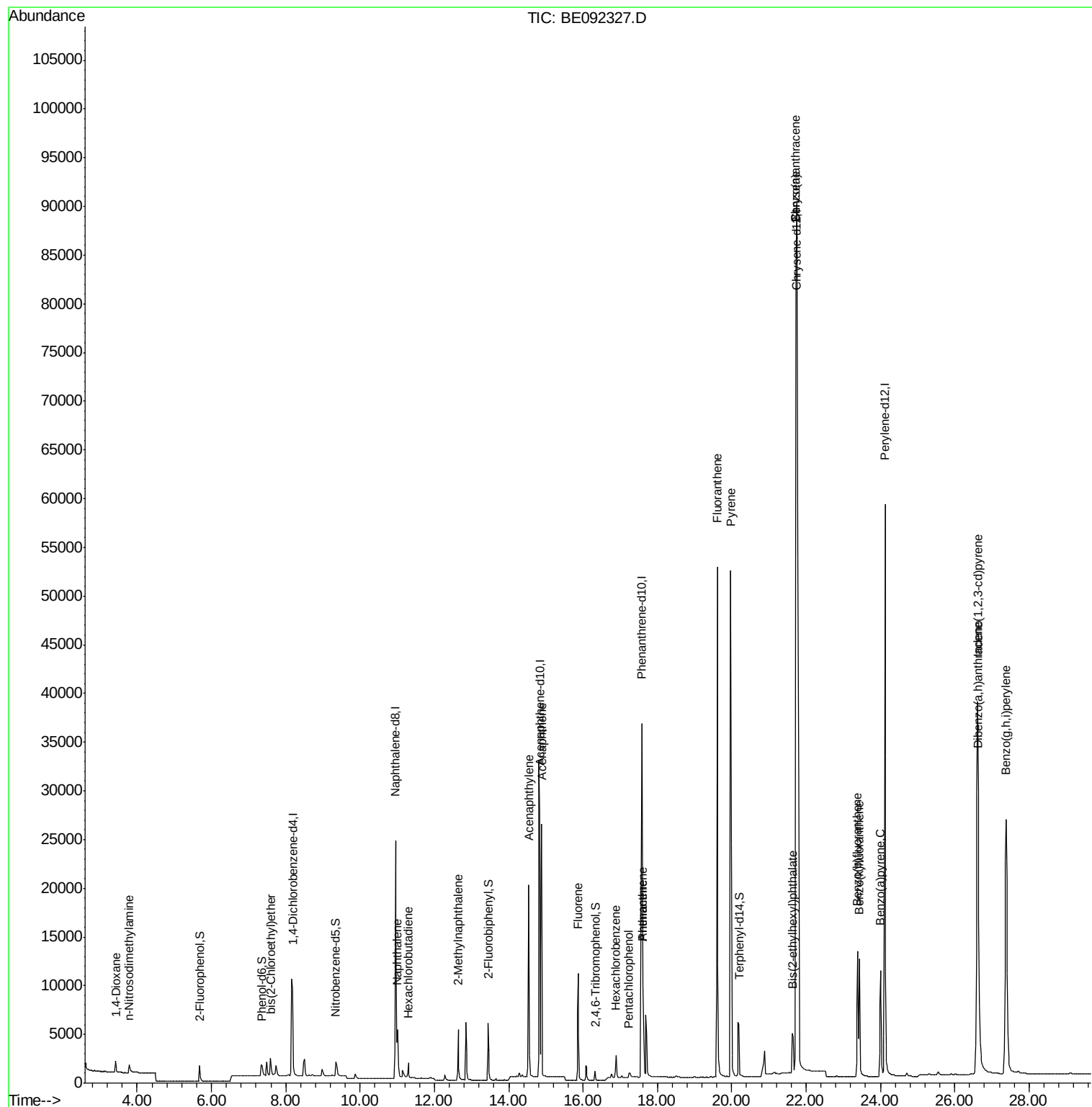
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.42	88	901	0.77	ng	97
3) n-Nitrosodimethylamine	3.78	42	1020	0.82	ng	96
6) bis(2-Chloroethyl)ether	7.59	93	1836	0.93	ng	# 100
9) Naphthalene	11.01	128	7202	0.81	ng	96
10) Hexachlorobutadiene	11.30	225	1122	0.83	ng	100
11) 2-Methylnaphthalene	12.64	142	4786	0.86	ng	93
15) Acenaphthylene	14.54	152	35296	0.80	ng	100
16) Acenaphthene	14.88	154	5552	0.77	ng	96
17) Fluorene	15.87	166	7400	0.84	ng	100
19) Hexachlorobenzene	16.89	284	2372	0.90	ng	# 64
20) Pentachlorophenol	17.24	266	658	0.99	ng	# 83
21) Phenanthrene	17.60	178	12765	0.85	ng	# 99
22) Anthracene	17.60	178	12705	0.91	ng	97
23) Fluoranthene	19.61	202	63160	0.92	ng	99
25) Pyrene	19.97	202	68198	0.77	ng	99
27) Benzo(a)anthracene	21.72	228	149859	1.49	ng	99
28) Chrysene	21.72	228	150721	1.69	ng	# 78
29) Bis(2-ethylhexyl)phthalate	21.63	149	7937	1.16	ng	# 100
30) Indeno(1,2,3-cd)pyrene	26.62	276	82414	0.88	ng	100
32) Benzo(b)fluoranthene	23.38	252	18096	0.86	ng	96
33) Benzo(k)fluoranthene	23.43	252	19018	0.80	ng	94
34) Benzo(a)pyrene	24.01	252	17755	0.84	ng	98
35) Dibenzo(a,h)anthracene	26.63	278	16885	0.90	ng	97
36) Benzo(g,h,i)perylene	27.38	276	69464	0.84	ng	96

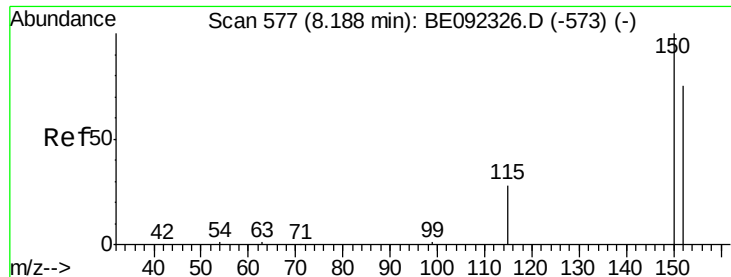
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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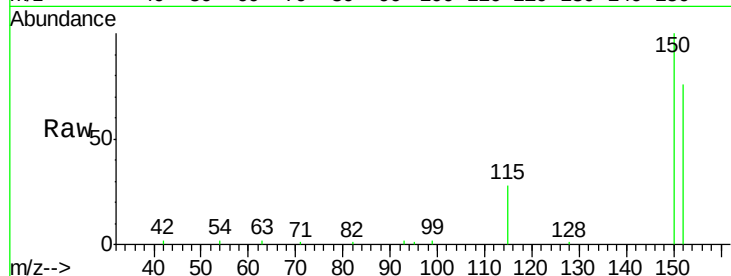


#1

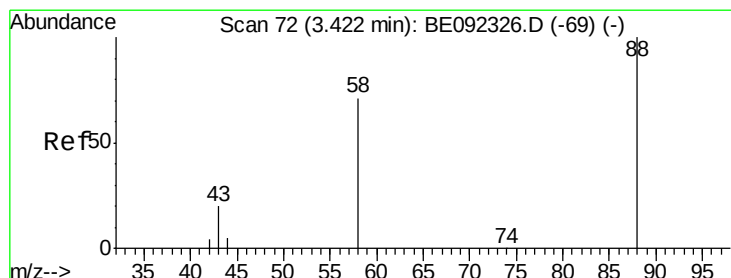
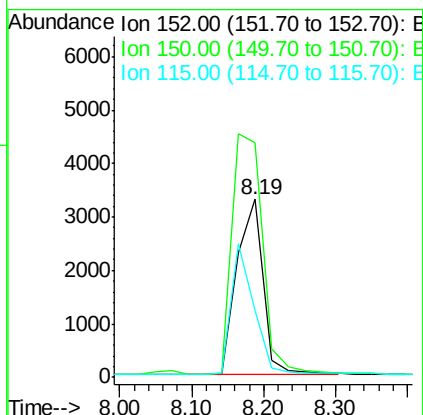
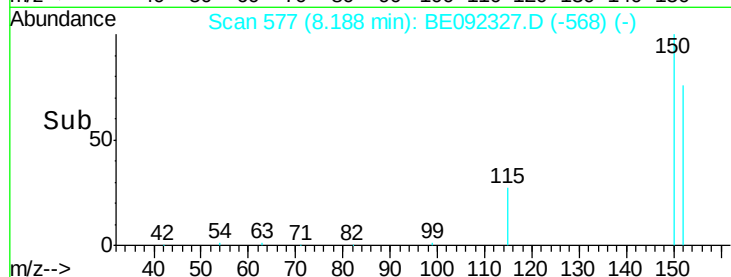
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.19 min Scan# 577
Delta R.T. 0.00 min
Lab File: BE092327.D
Acq: 1 Sep 2016 13:57

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tgt Ion: 152 Resp: 8315
Ion Ratio Lower Upper
152 100
150 131.5 106.0 159.0
115 37.4 31.2 46.8



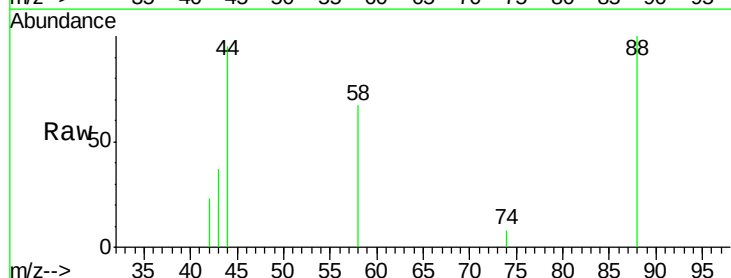
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



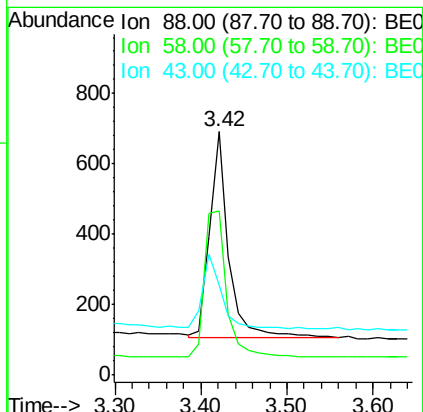
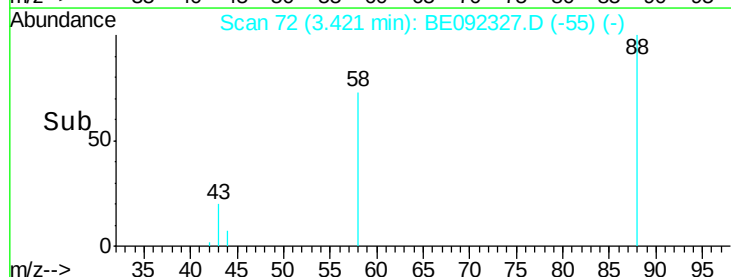
#2

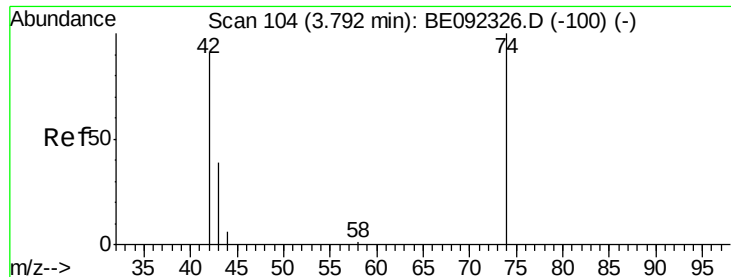
1,4-Dioxane
Concen: 0.77 ng
RT: 3.42 min Scan# 72
Delta R.T. -0.00 min
Lab File: BE092327.D
Acq: 1 Sep 2016 13:57

Tgt Ion: 88 Resp: 901
Ion Ratio Lower Upper
88 100
58 82.4 63.6 95.4
43 36.8 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: 0.82 ng

RT: 3.78 min Scan# 103

Delta R.T. -0.01 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

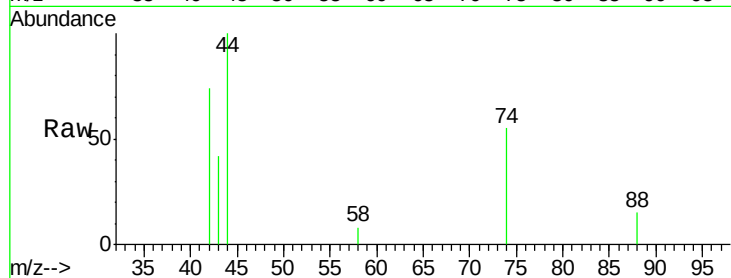
Tgt Ion: 42 Resp: 1020

Ion Ratio Lower Upper

42 100

74 111.3 86.0 129.0

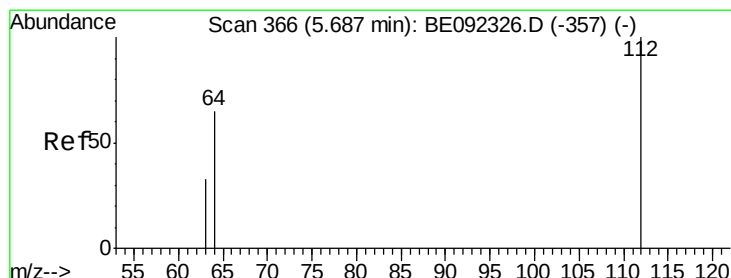
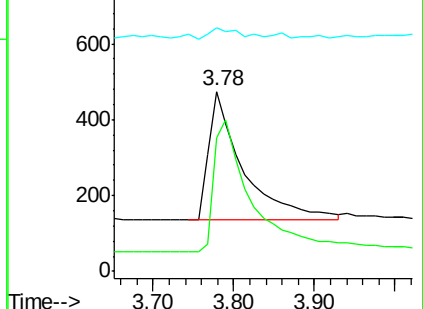
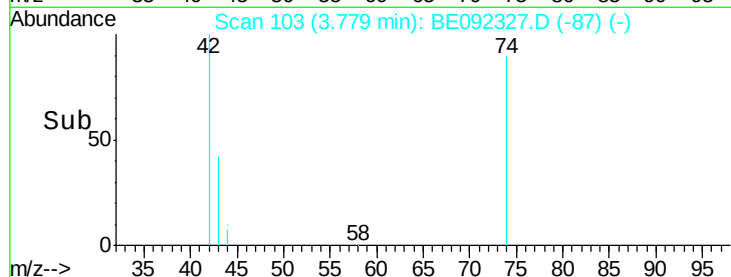
44 5.3 5.1 7.7



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: 0.89 ng

RT: 5.68 min Scan# 365

Delta R.T. -0.01 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

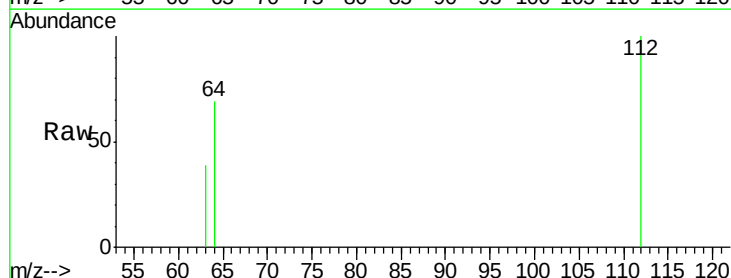
Tgt Ion: 112 Resp: 1702

Ion Ratio Lower Upper

112 100

64 66.4 53.5 80.3

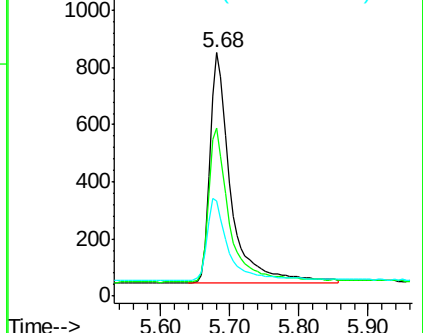
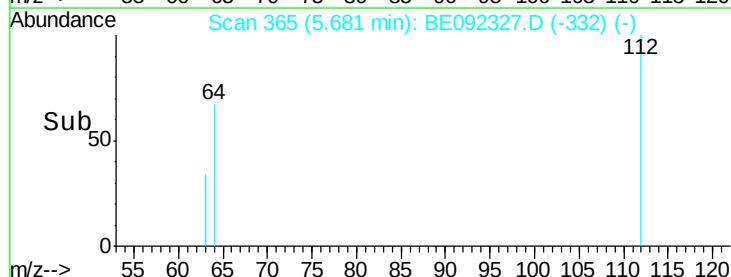
63 35.8 27.9 41.9

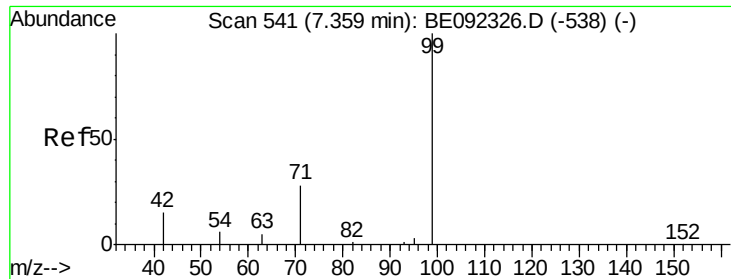


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.87 ng

RT: 7.36 min Scan# 541

Delta R.T. 0.00 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

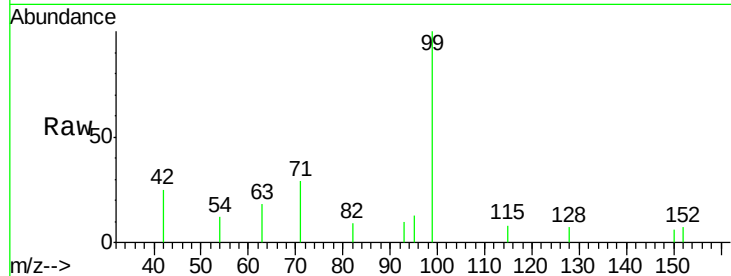
Tgt Ion: 99 Resp: 2196

Ion Ratio Lower Upper

99 100

42 0.0 0.0 0.0

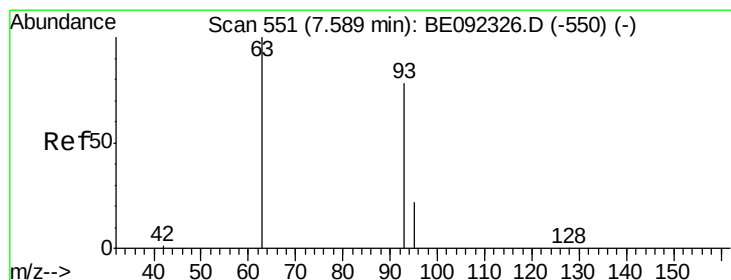
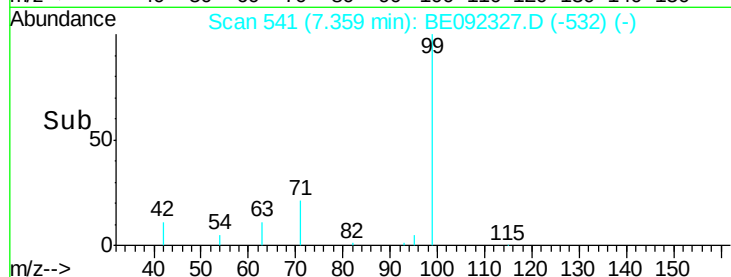
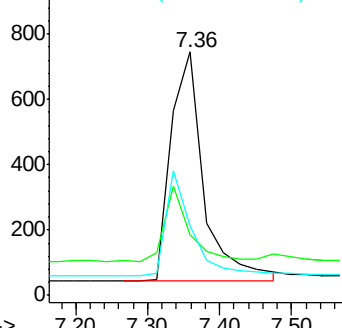
71 0.0 30.6 45.8#



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



#6

bis(2-Chloroethyl)ether

Concen: 0.93 ng

RT: 7.59 min Scan# 551

Delta R.T. 0.00 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

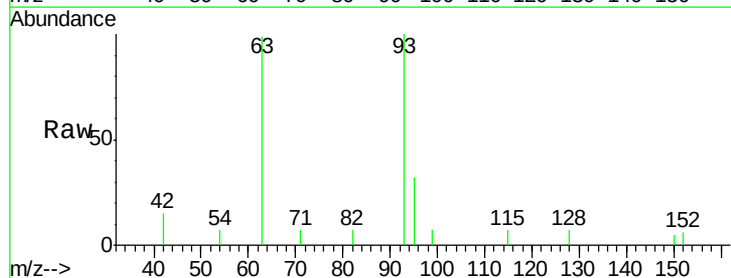
Tgt Ion: 93 Resp: 1836

Ion Ratio Lower Upper

93 100

63 89.1 71.6 107.4

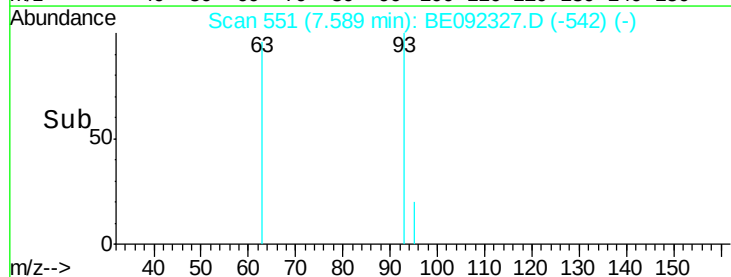
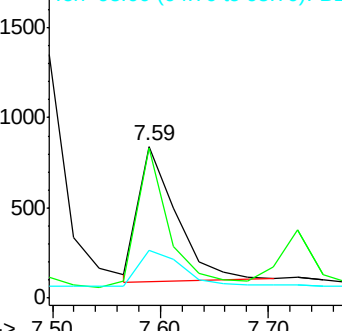
95 31.7 0.0 0.0#

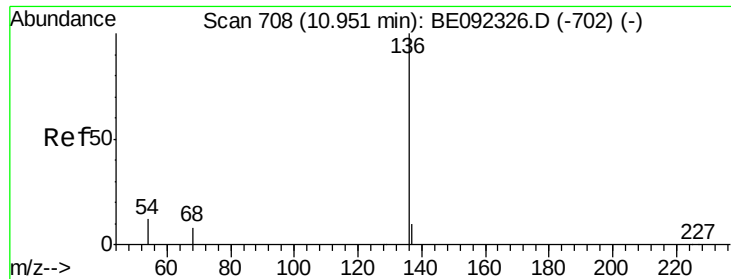


Abundance Ion 93.00 (92.70 to 93.70): BE0

Ion 63.00 (62.70 to 63.70): BE0

Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.95 min Scan# 708

Delta R.T. -0.00 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

Tgt Ion:136 Resp: 40339

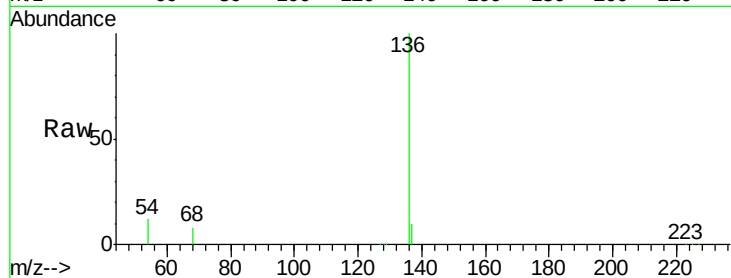
Ion Ratio Lower Upper

136 100

137 10.3 8.2 12.4

54 12.1 9.6 14.4

68 8.4 6.7 10.1

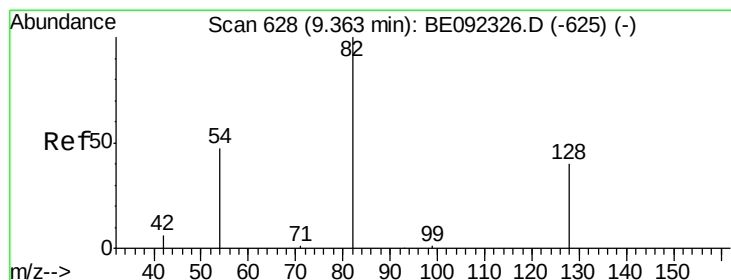
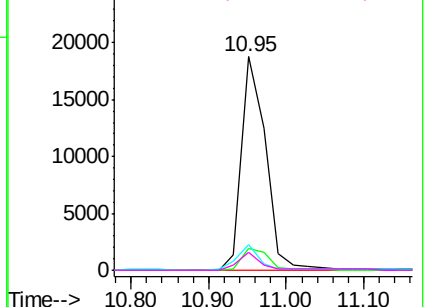
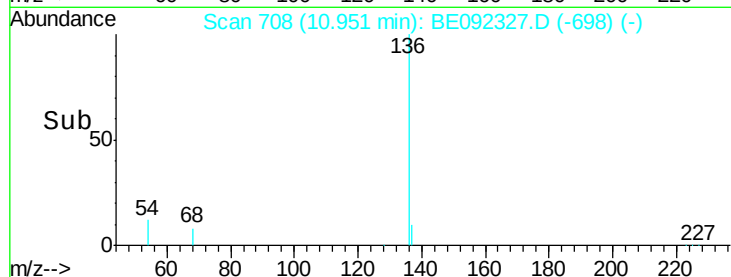


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.82 ng

RT: 9.34 min Scan# 627

Delta R.T. -0.02 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

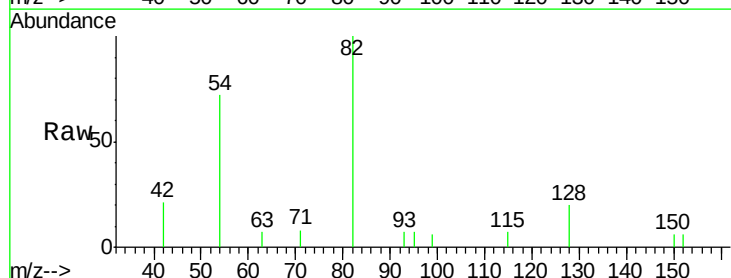
Tgt Ion: 82 Resp: 2196

Ion Ratio Lower Upper

82 100

128 20.2 39.0 58.4#

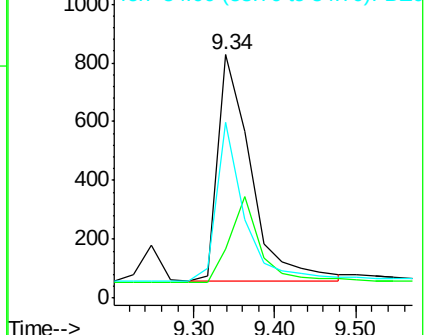
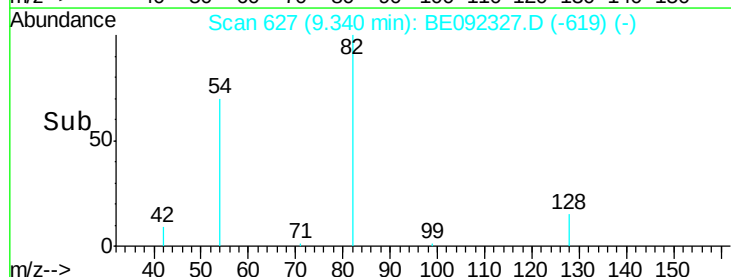
54 72.3 44.8 67.2#

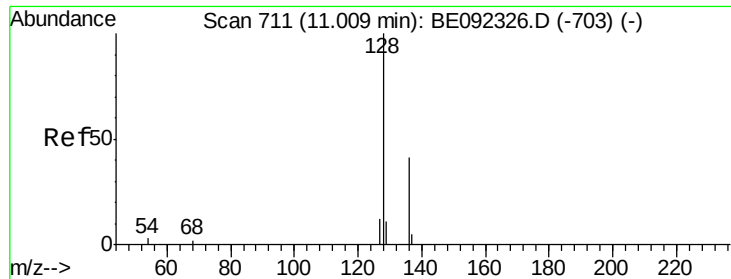


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.81 ng

RT: 11.01 min Scan# 711

Delta R.T. -0.00 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

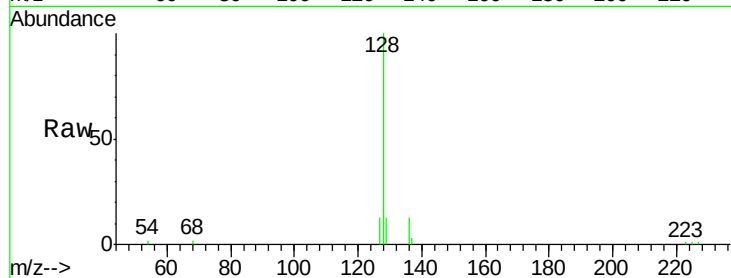
Tgt Ion:128 Resp: 7202

Ion Ratio Lower Upper

128 100

129 12.5 11.2 16.8

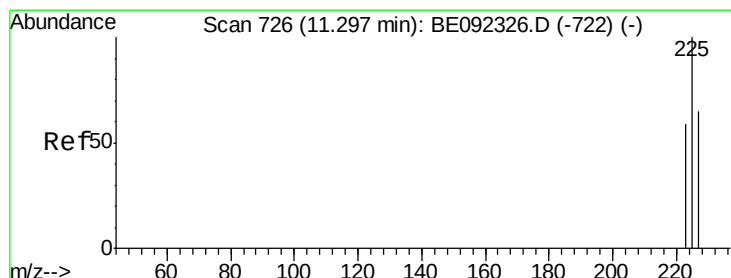
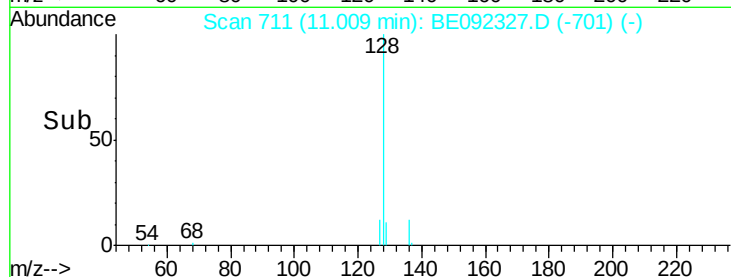
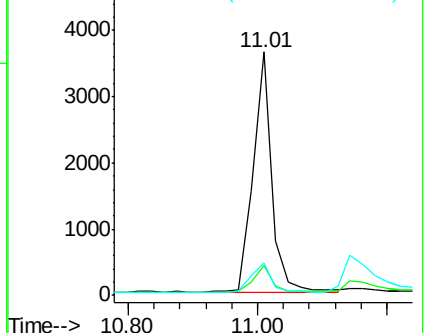
127 13.1 11.6 17.4



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.83 ng

RT: 11.30 min Scan# 726

Delta R.T. -0.00 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

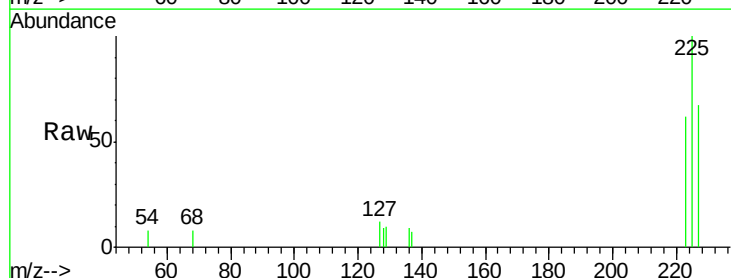
Tgt Ion:225 Resp: 1122

Ion Ratio Lower Upper

225 100

223 63.6 50.6 76.0

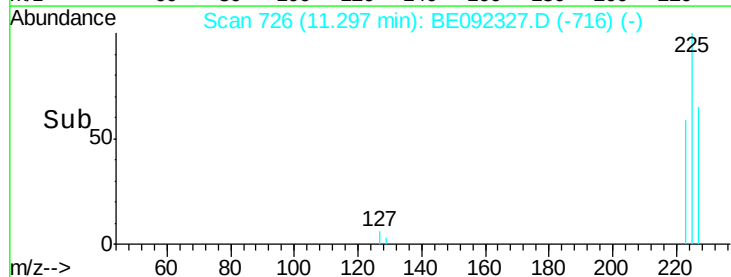
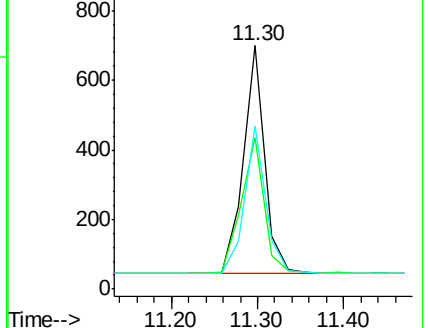
227 64.3 51.4 77.0

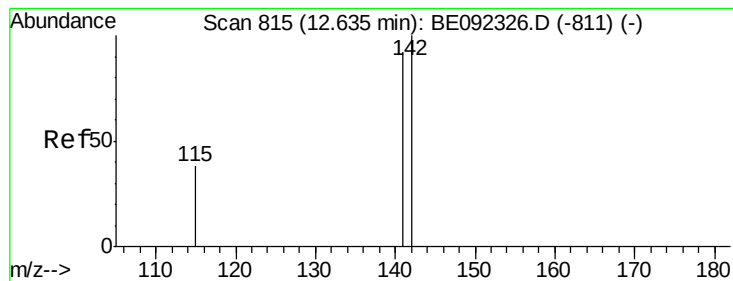


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene

Concen: 0.86 ng

RT: 12.64 min Scan# 815

Delta R.T. 0.00 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

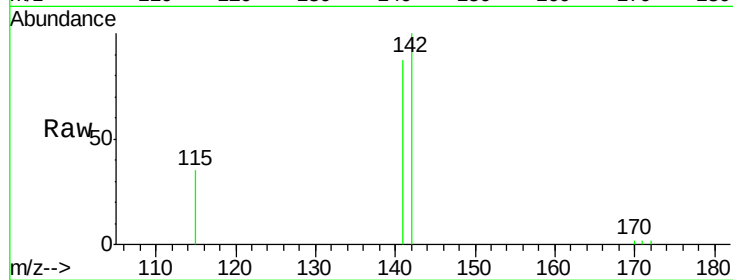
Tgt Ion:142 Resp: 4786

Ion Ratio Lower Upper

142 100

141 86.8 73.7 110.5

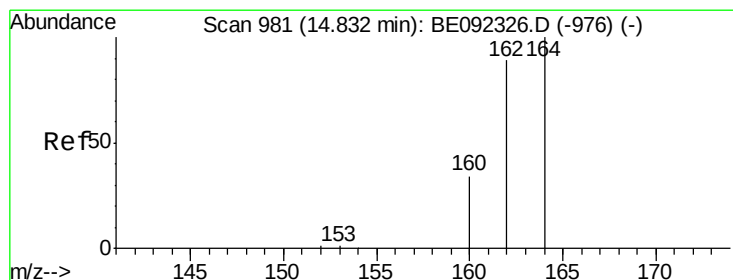
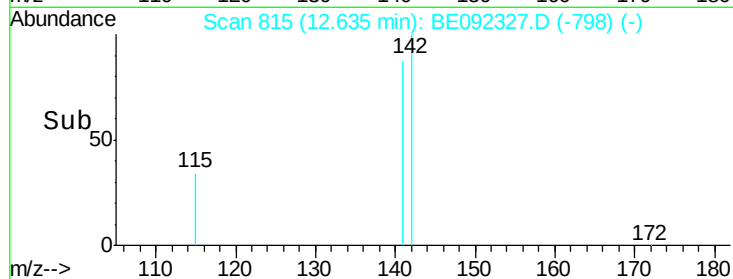
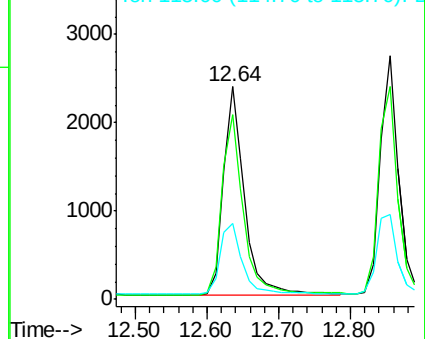
115 35.4 34.0 51.0



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: 14.83 min Scan# 981

Delta R.T. 0.00 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

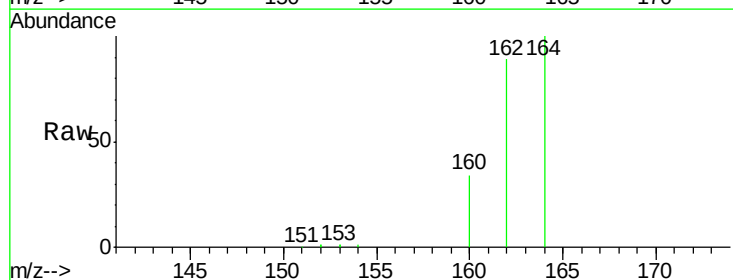
Tgt Ion:164 Resp: 25959

Ion Ratio Lower Upper

164 100

162 88.9 71.4 107.0

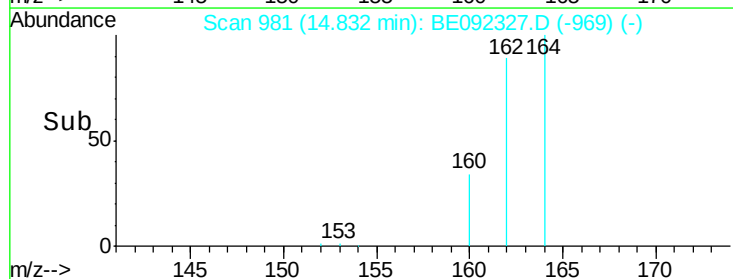
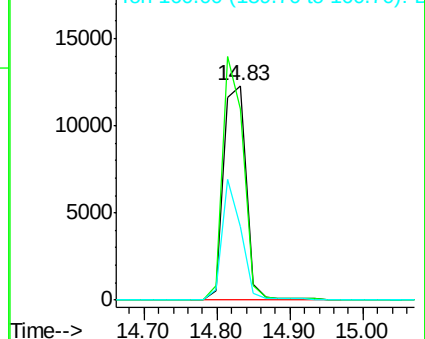
160 34.4 27.4 41.2

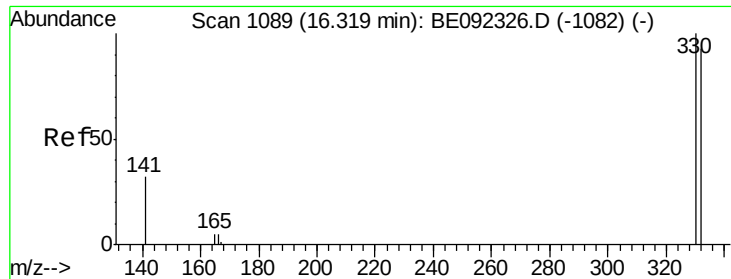


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

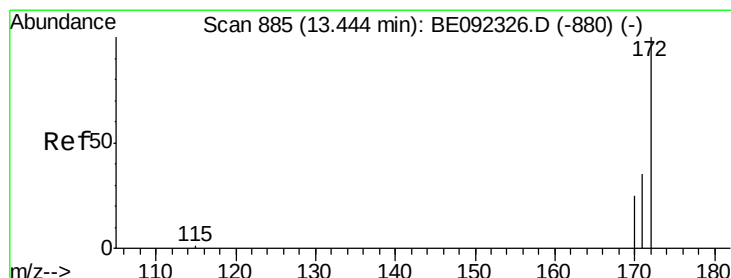
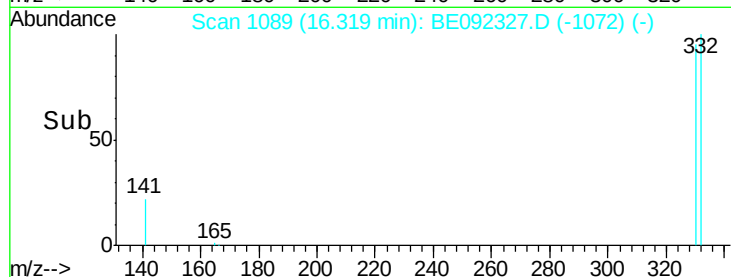
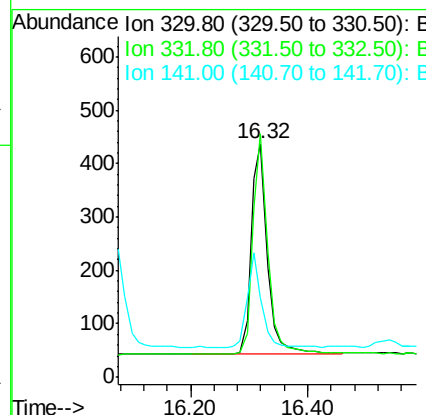
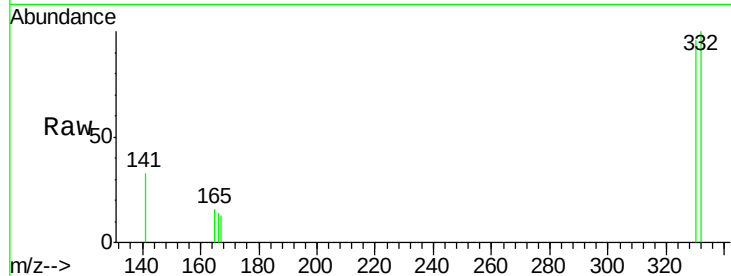




#13
 2,4,6-Tribromophenol
 Concen: 1.01 ng
 RT: 16.32 min Scan# 1089
 Delta R.T. 0.00 min
 Lab File: BE092327.D
 Acq: 1 Sep 2016 13:57

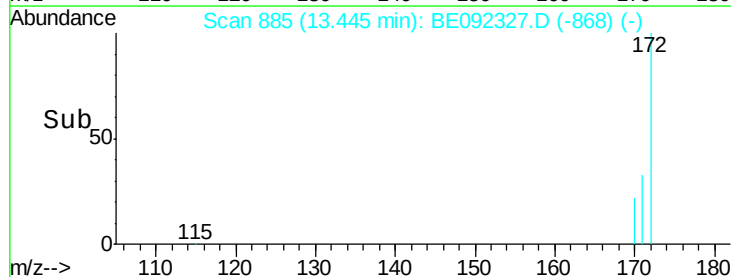
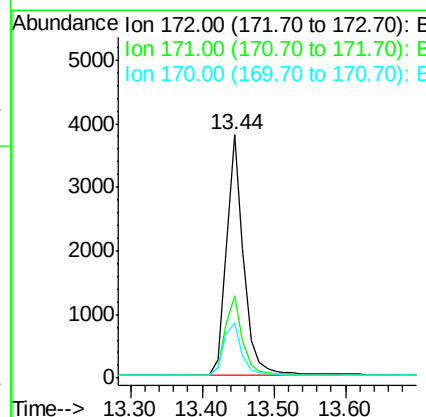
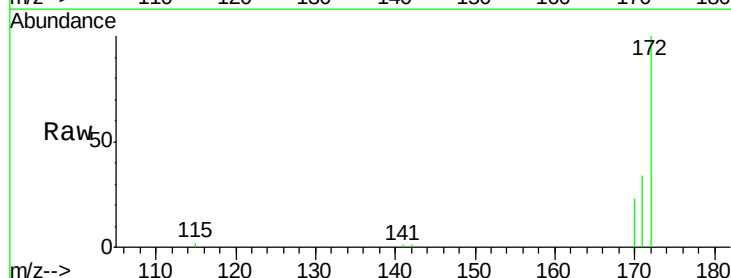
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

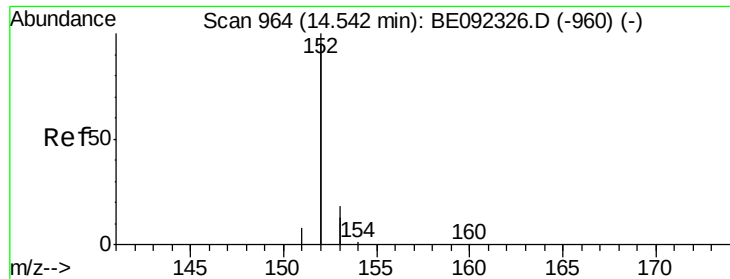
Tgt Ion: 330 Resp: 752
 Ion Ratio Lower Upper
 330 100
 332 97.5 75.4 113.0
 141 40.6 31.0 46.6



#14
 2-Fluorobiphenyl
 Concen: 0.78 ng
 RT: 13.44 min Scan# 885
 Delta R.T. 0.00 min
 Lab File: BE092327.D
 Acq: 1 Sep 2016 13:57

Tgt Ion: 172 Resp: 6267
 Ion Ratio Lower Upper
 172 100
 171 34.1 30.1 45.1
 170 22.6 21.8 32.6





#15

Acenaphthylene

Concen: 0.80 ng

RT: 14.54 min Scan# 964

Delta R.T. 0.00 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.8

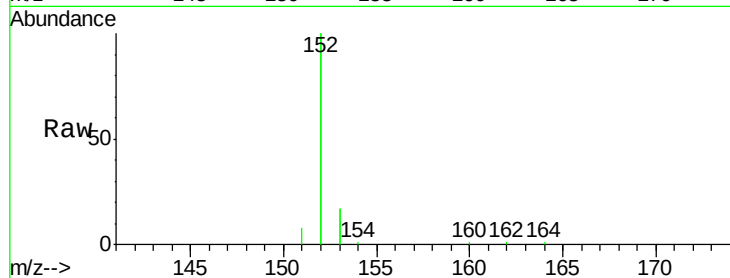
Tgt Ion:152 Resp: 35296

Ion Ratio Lower Upper

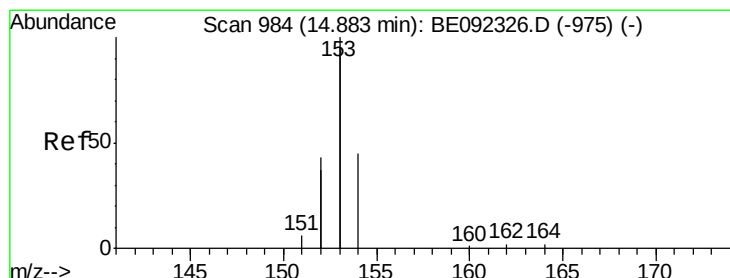
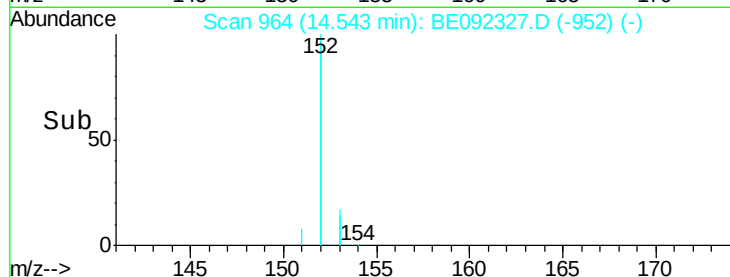
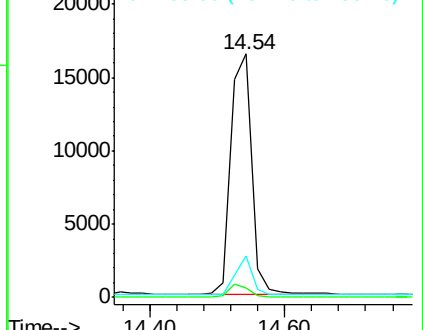
152 100

151 4.9 3.9 5.9

153 13.0 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



#16

Acenaphthene

Concen: 0.77 ng

RT: 14.88 min Scan# 984

Delta R.T. 0.00 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

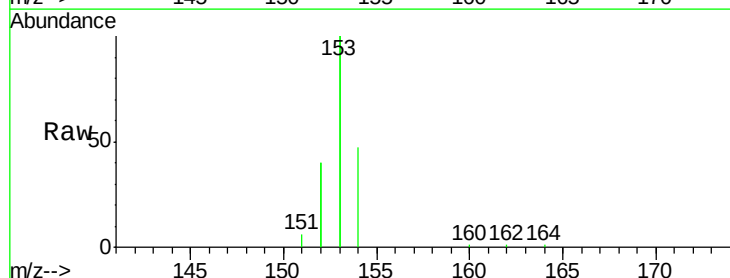
Tgt Ion:154 Resp: 5552

Ion Ratio Lower Upper

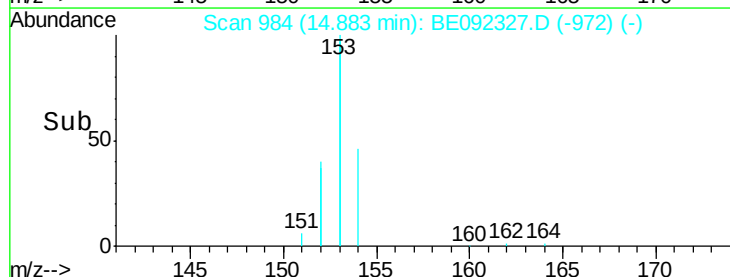
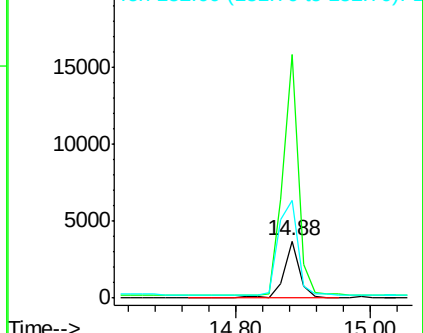
154 100

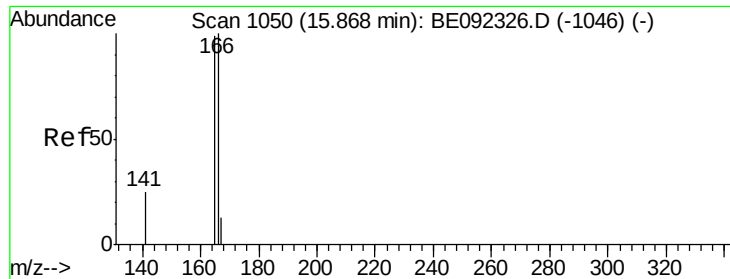
153 449.0 350.8 526.2

152 218.9 171.1 256.7



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

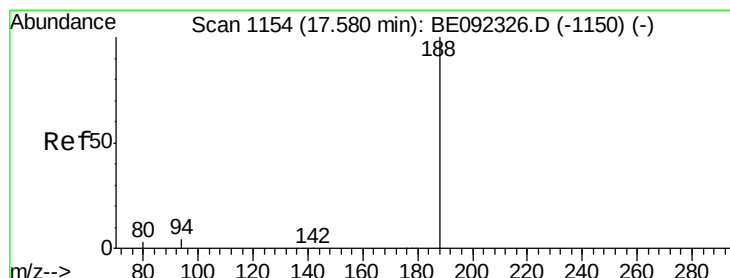
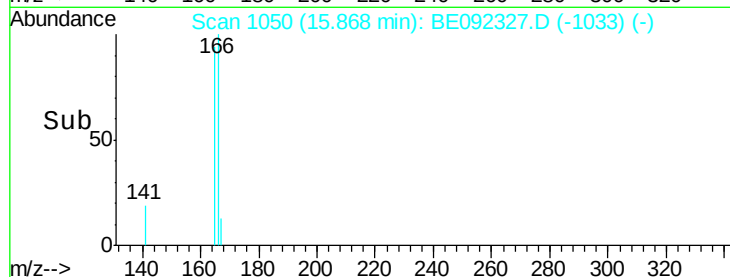
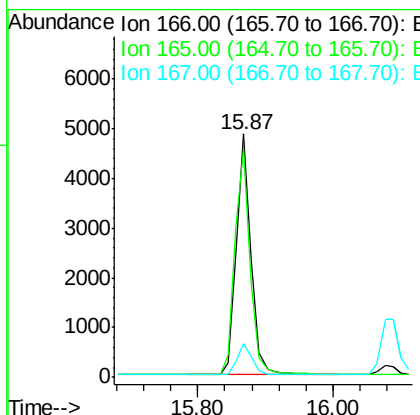
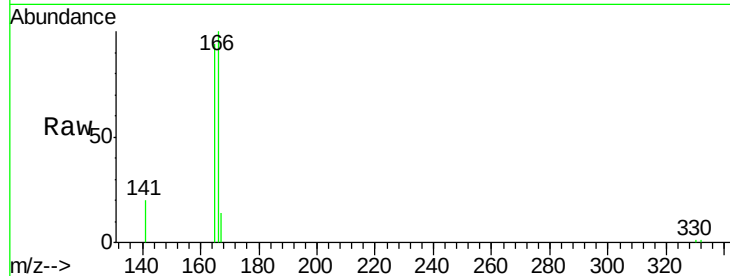




#17
Fluorene
 Concen: 0.84 ng
 RT: 15.87 min Scan# 1050
 Delta R.T. 0.00 min
 Lab File: BE092327.D
 Acq: 1 Sep 2016 13:57

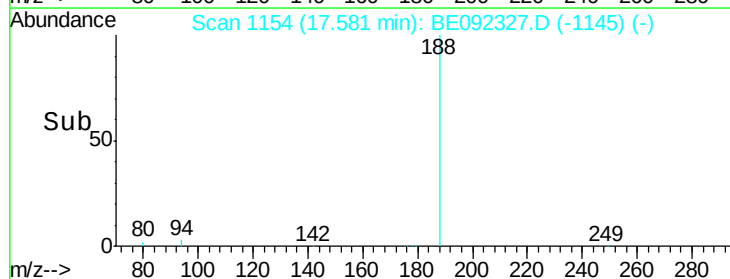
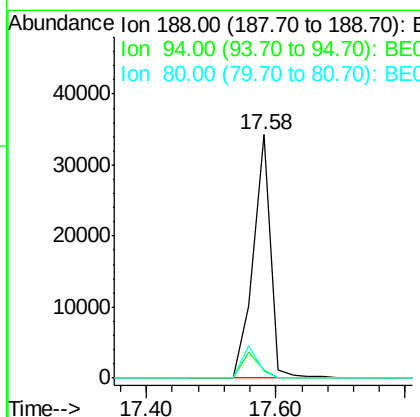
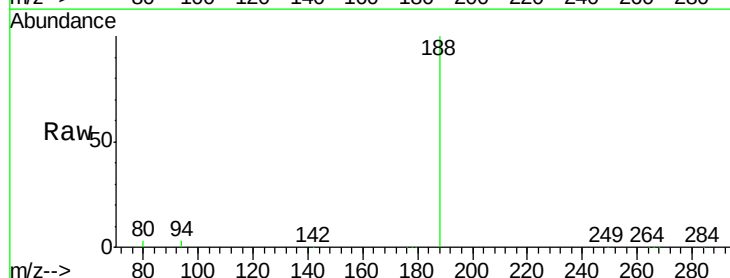
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

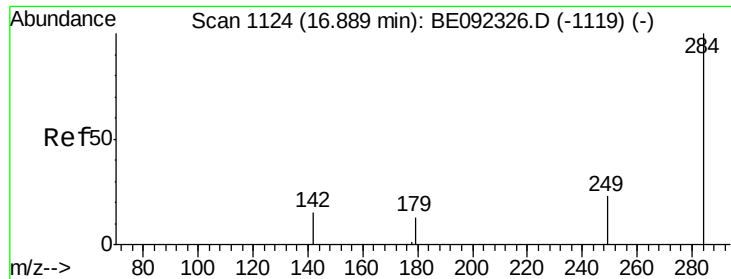
Tgt Ion:166 Resp: 7400
 Ion Ratio Lower Upper
 166 100
 165 97.7 78.2 117.4
 167 13.1 11.0 16.4



#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.58 min Scan# 1154
 Delta R.T. 0.00 min
 Lab File: BE092327.D
 Acq: 1 Sep 2016 13:57

Tgt Ion:188 Resp: 63858
 Ion Ratio Lower Upper
 188 100
 94 3.3 3.2 4.8
 80 2.6 2.6 3.8

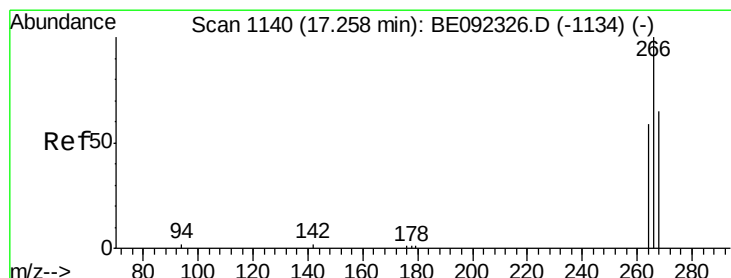
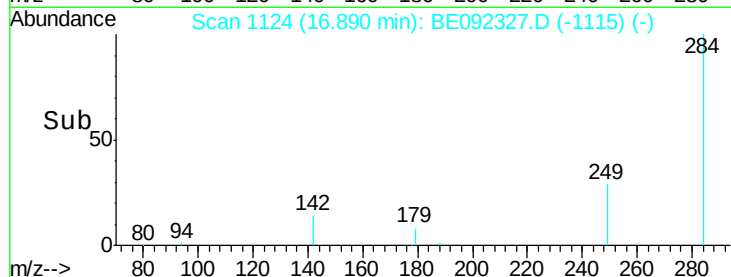
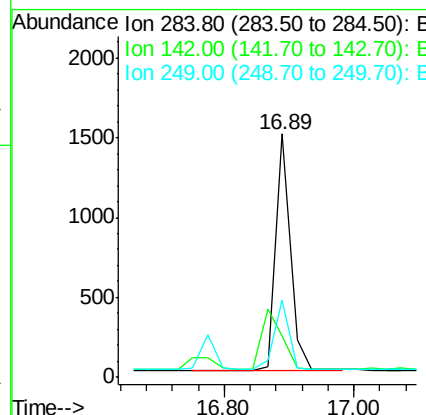
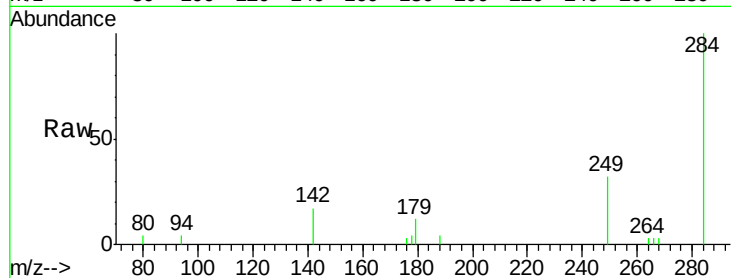




#19
Hexachlorobenzene
Concen: 0.90 ng
RT: 16.89 min Scan# 1124
Delta R.T. 0.00 min
Lab File: BE092327.D
Acq: 1 Sep 2016 13:57

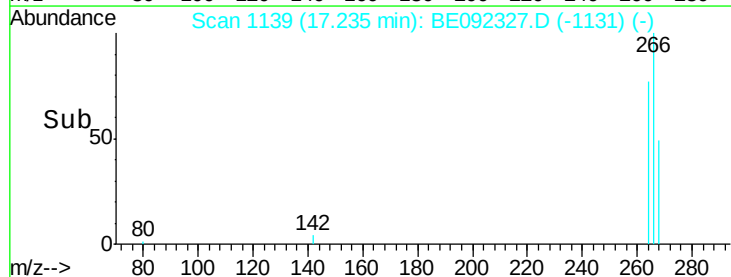
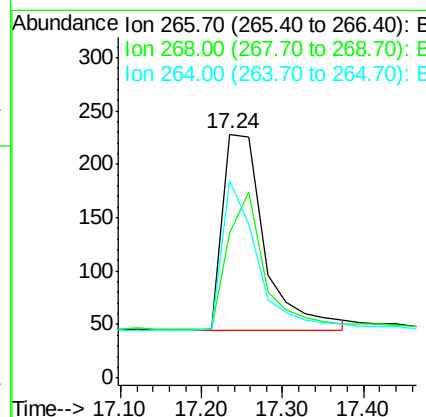
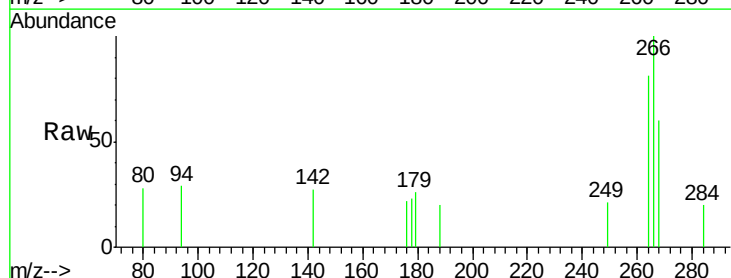
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

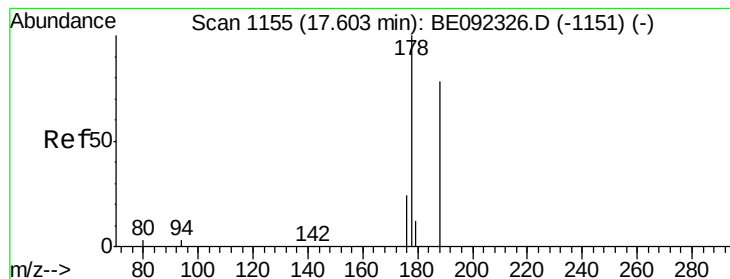
Tgt Ion: 284 Resp: 2372
Ion Ratio Lower Upper
284 100
142 0.0 29.1 43.7#
249 30.0 27.9 41.9



#20
Pentachlorophenol
Concen: 0.99 ng
RT: 17.24 min Scan# 1139
Delta R.T. -0.02 min
Lab File: BE092327.D
Acq: 1 Sep 2016 13:57

Tgt Ion: 266 Resp: 658
Ion Ratio Lower Upper
266 100
268 59.6 62.5 93.7#
264 81.1 57.2 85.8





#21

Phenanthrene

Concen: 0.85 ng

RT: 17.60 min Scan# 1155

Delta R.T. 0.00 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

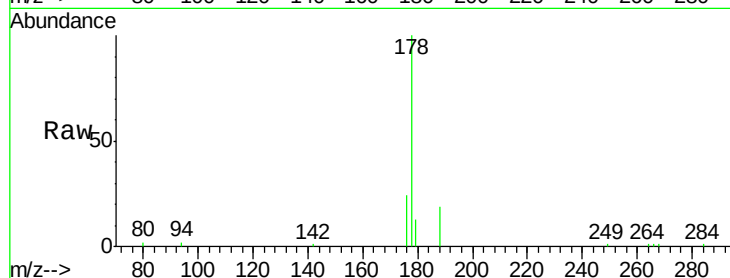
Tgt Ion:178 Resp: 12765

Ion Ratio Lower Upper

178 100

176 20.4 15.8 23.8

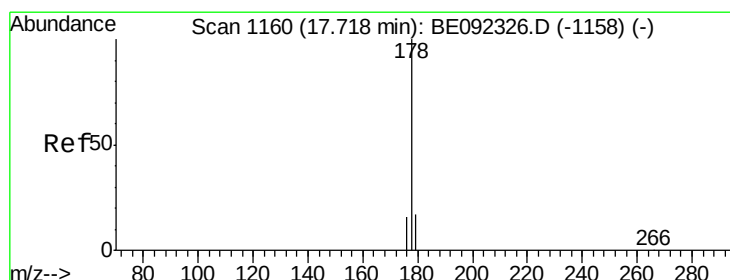
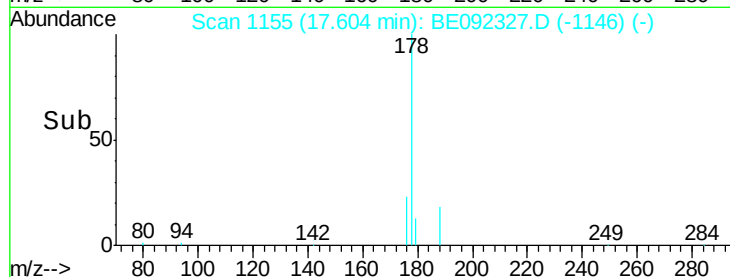
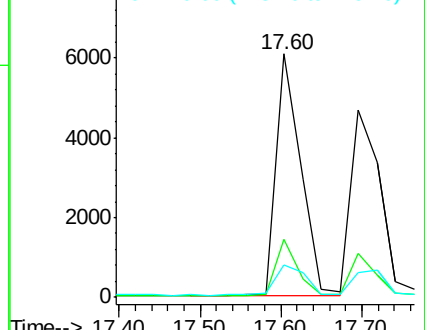
179 15.0 0.0 0.0#



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#22

Anthracene

Concen: 0.91 ng

RT: 17.60 min Scan# 1155

Delta R.T. -0.11 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

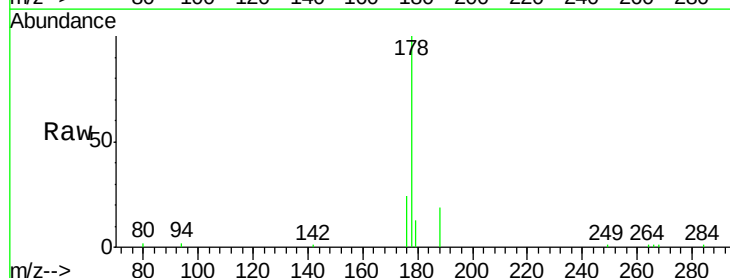
Tgt Ion:178 Resp: 12705

Ion Ratio Lower Upper

178 100

176 20.5 15.0 22.4

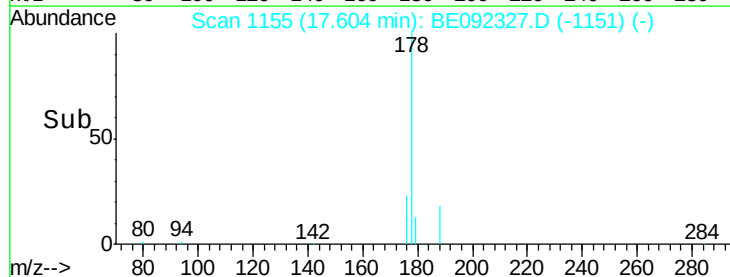
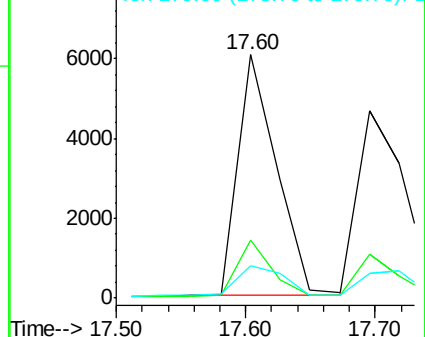
179 14.8 12.2 18.2

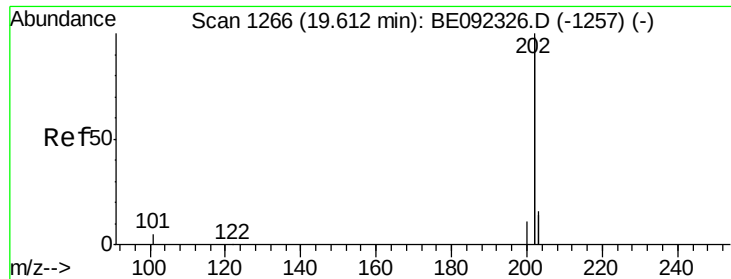


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#23

Fluoranthene

Concen: 0.92 ng

RT: 19.61 min Scan# 1266

Delta R.T. -0.00 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

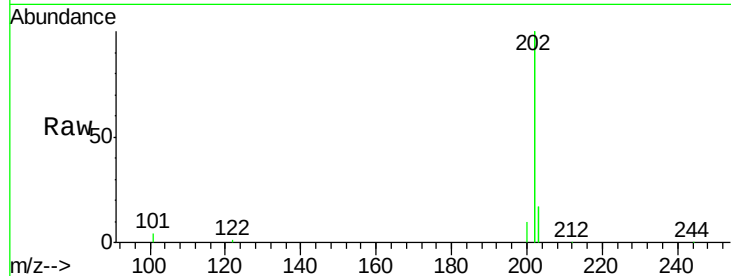
Tgt Ion:202 Resp: 63160

Ion Ratio Lower Upper

202 100

101 2.7 2.2 3.4

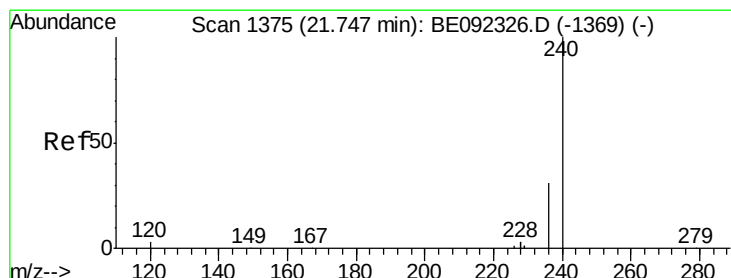
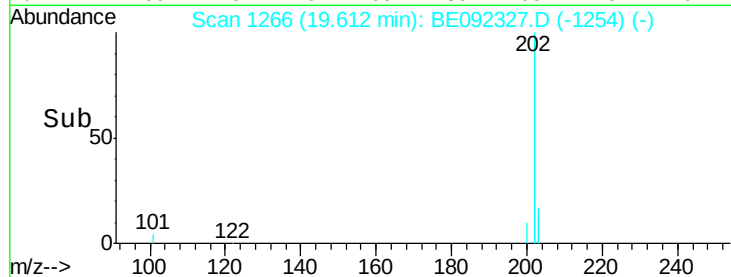
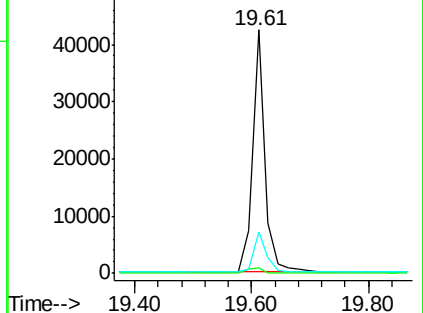
203 17.6 13.7 20.5



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: 21.75 min Scan# 1375

Delta R.T. -0.00 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

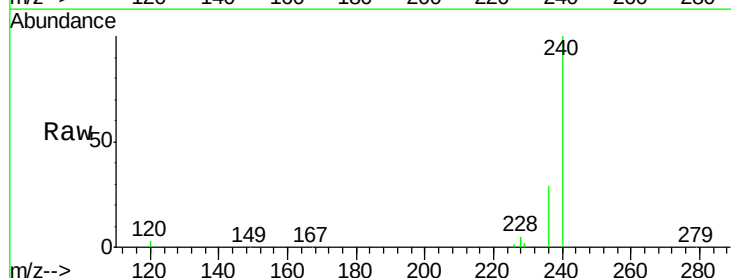
Tgt Ion:240 Resp: 95397

Ion Ratio Lower Upper

240 100

120 2.8 2.6 4.0

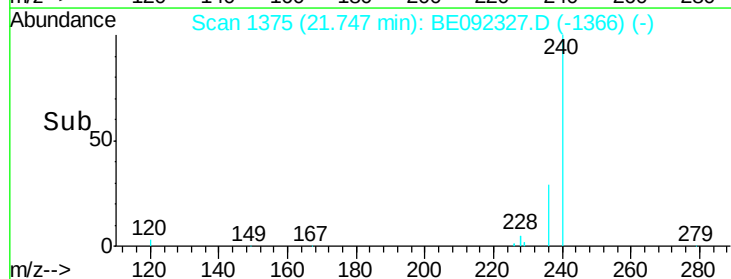
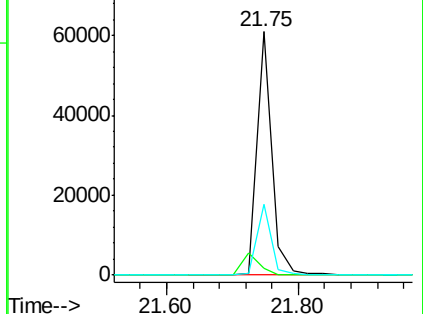
236 29.0 24.6 37.0

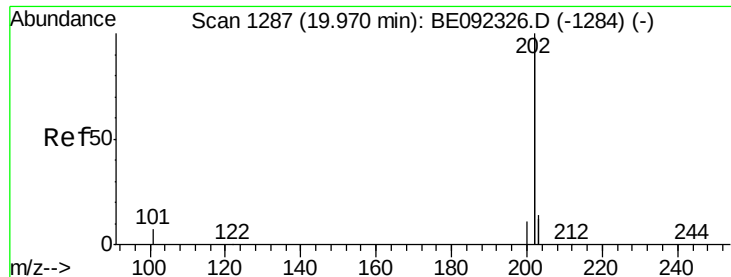


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

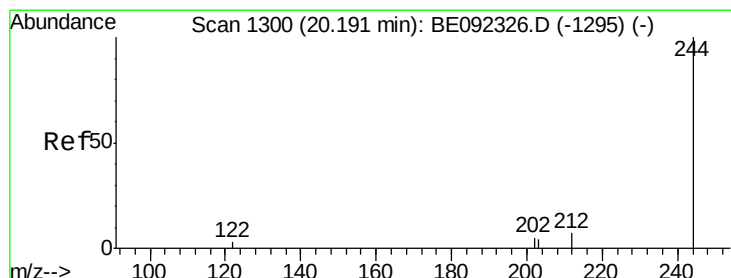
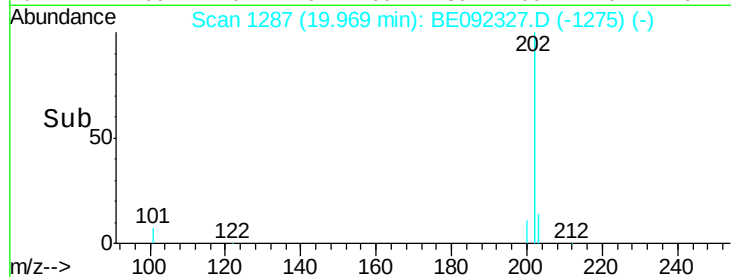
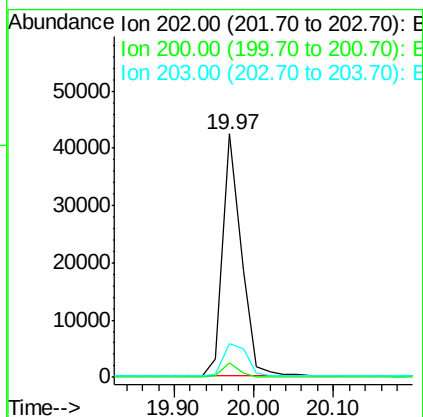
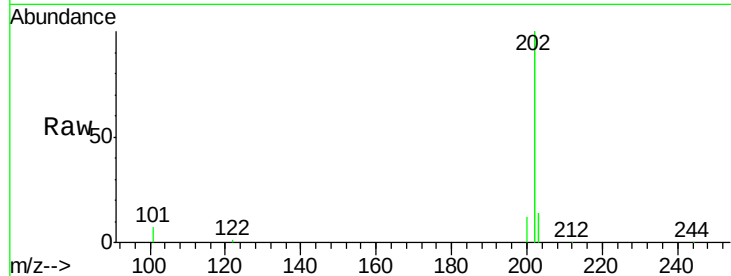




#25
 Pyrene
 Concen: 0.77 ng
 RT: 19.97 min Scan# 1287
 Delta R.T. -0.00 min
 Lab File: BE092327.D
 Acq: 1 Sep 2016 13:57

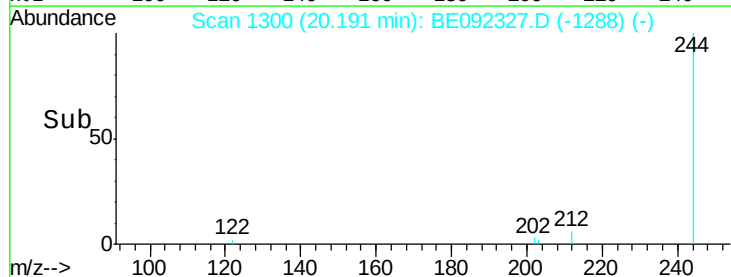
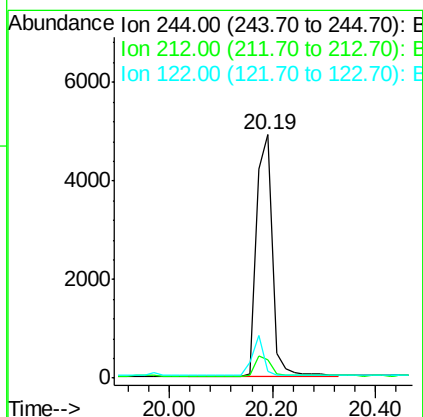
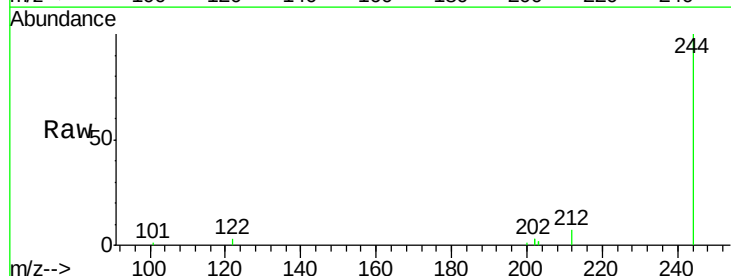
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

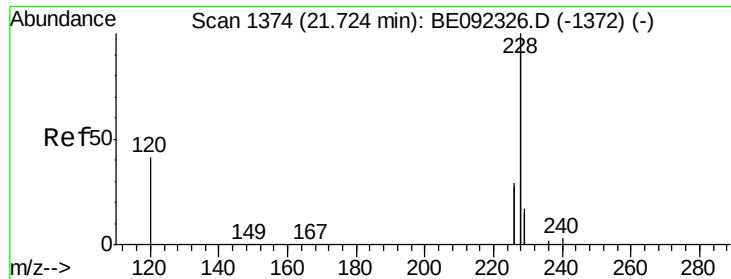
Tgt Ion: 202 Resp: 68198
 Ion Ratio Lower Upper
 202 100
 200 5.2 4.2 6.4
 203 17.1 13.9 20.9



#26
 Terphenyl-d14
 Concen: 0.79 ng
 RT: 20.19 min Scan# 1300
 Delta R.T. -0.00 min
 Lab File: BE092327.D
 Acq: 1 Sep 2016 13:57

Tgt Ion: 244 Resp: 10182
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.7 10.1
 122 2.9 3.6 5.4#

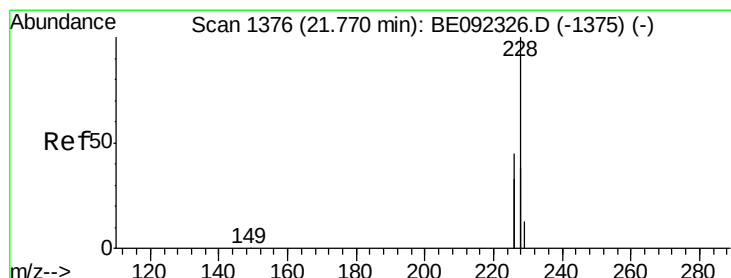
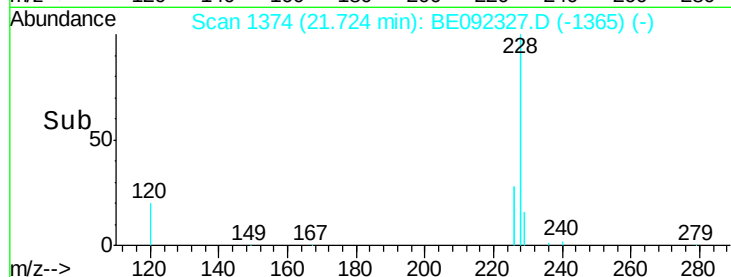
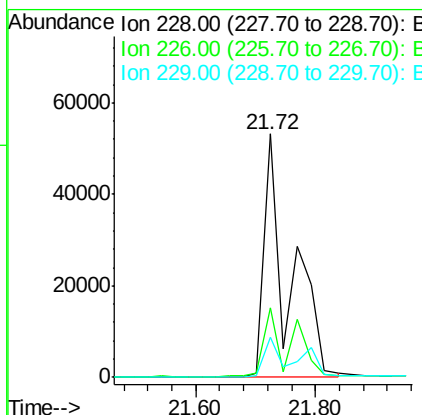
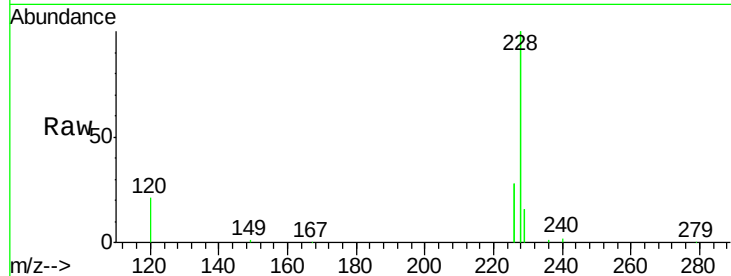




#27
Benzo(a)anthracene
Concen: 1.49 ng
RT: 21.72 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BE092327.D
Acq: 1 Sep 2016 13:57

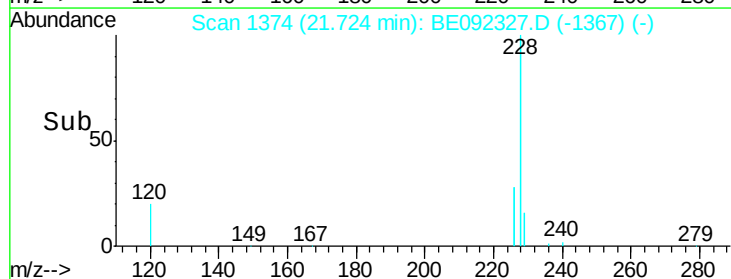
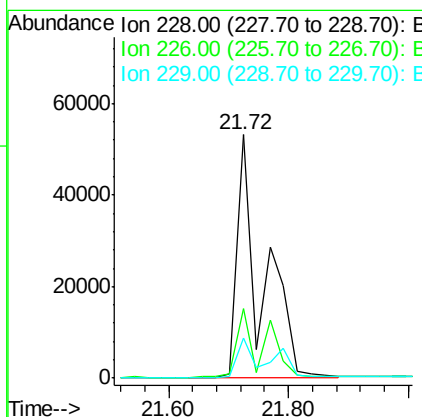
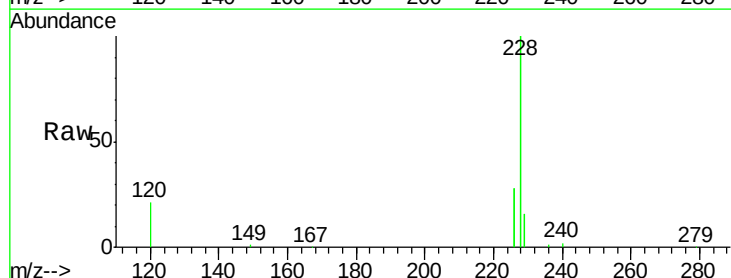
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

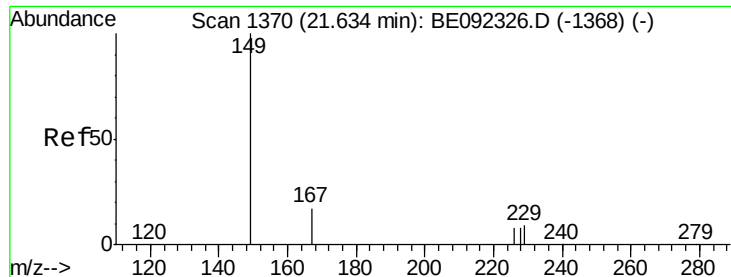
Tgt Ion:228 Resp: 149859
Ion Ratio Lower Upper
228 100
226 28.4 23.6 35.4
229 16.5 13.3 19.9



#28
Chrysene
Concen: 1.69 ng
RT: 21.72 min Scan# 1374
Delta R.T. -0.05 min
Lab File: BE092327.D
Acq: 1 Sep 2016 13:57

Tgt Ion:228 Resp: 150721
Ion Ratio Lower Upper
228 100
226 28.4 36.3 54.5#
229 16.5 10.6 16.0#





#29

Bis(2-ethylhexyl)phthalate

Concen: 1.16 ng

RT: 21.63 min Scan# 1370

Delta R.T. -0.00 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

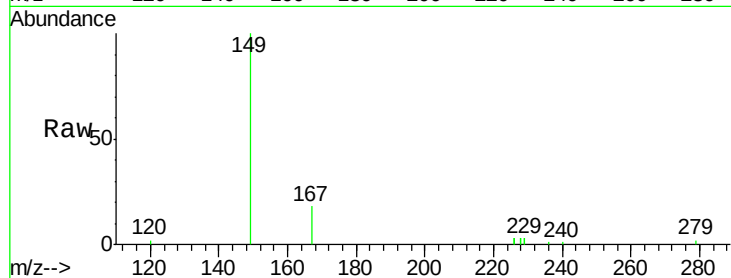
Tgt Ion:149 Resp: 7937

Ion Ratio Lower Upper

149 100

167 0.0 0.0 0.0

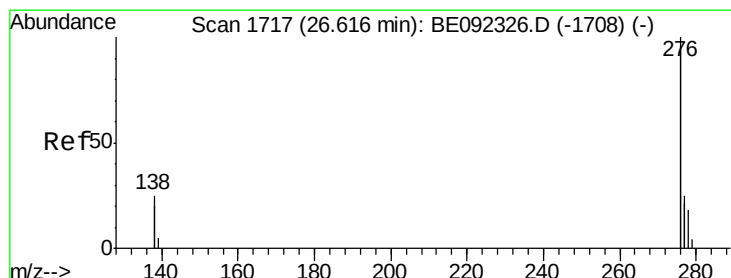
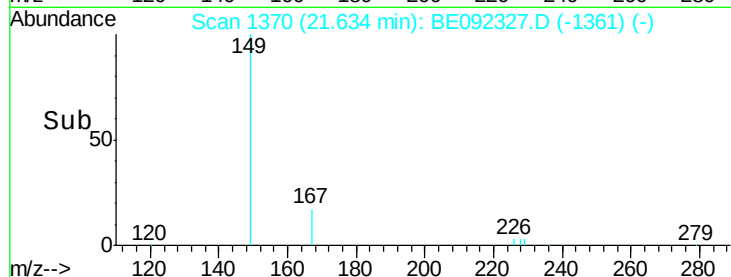
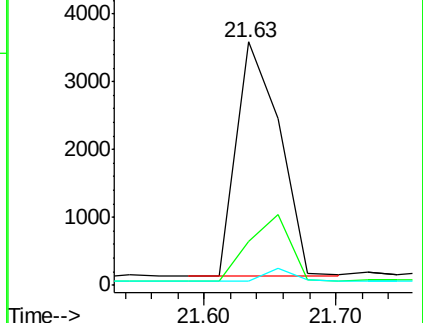
279 0.0 0.0 0.0



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: 0.88 ng

RT: 26.62 min Scan# 1717

Delta R.T. 0.00 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

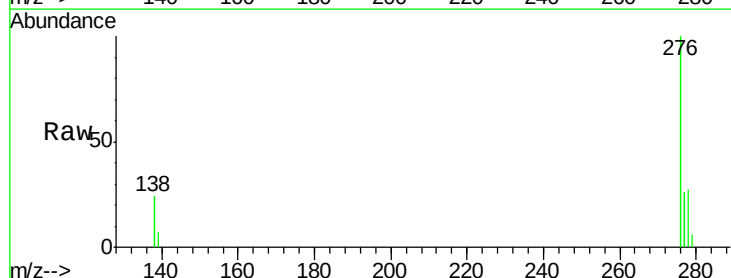
Tgt Ion:276 Resp: 82414

Ion Ratio Lower Upper

276 100

138 25.2 20.3 30.5

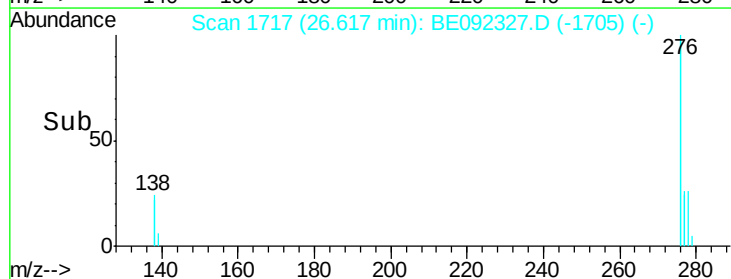
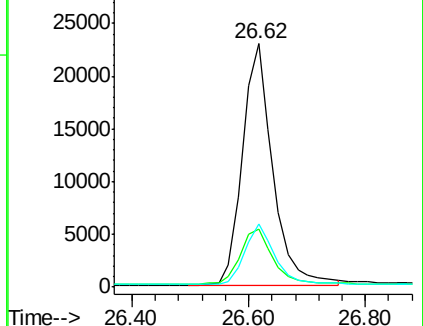
277 24.9 19.7 29.5

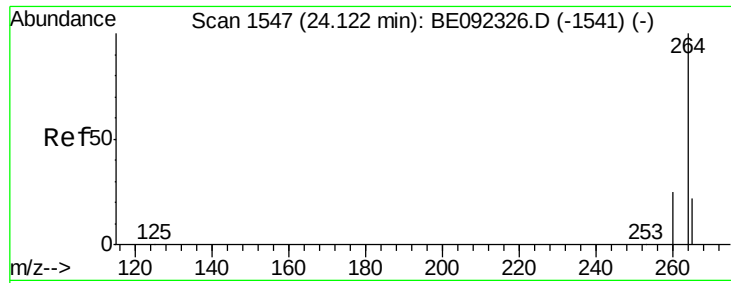


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

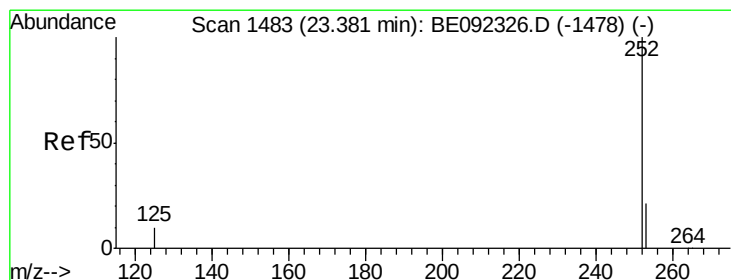
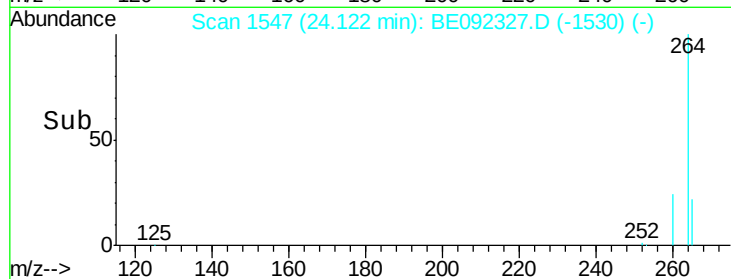
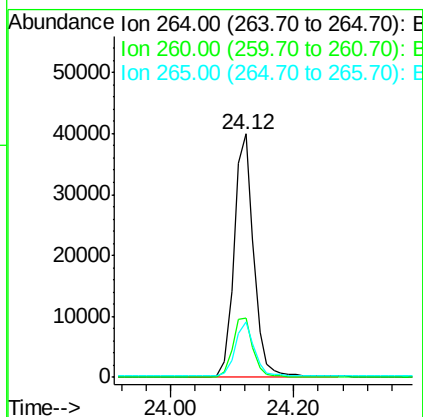
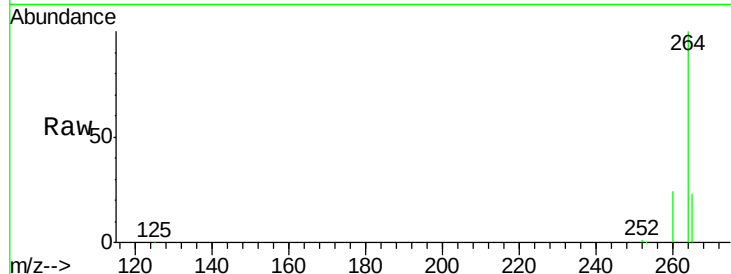




#31
Perylene-d12
 Concen: 5.00 ng
 RT: 24.12 min Scan# 1547
 Delta R.T. 0.00 min
 Lab File: BE092327.D
 Acq: 1 Sep 2016 13:57

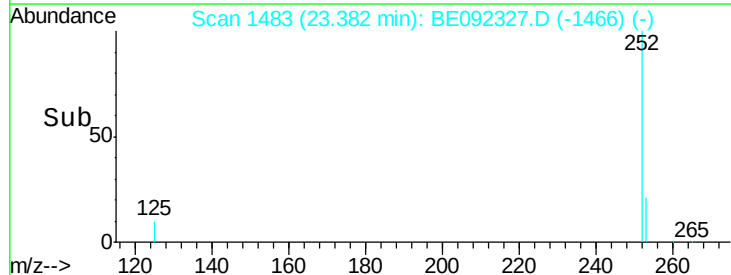
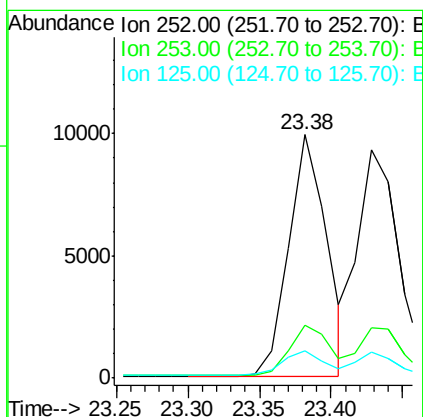
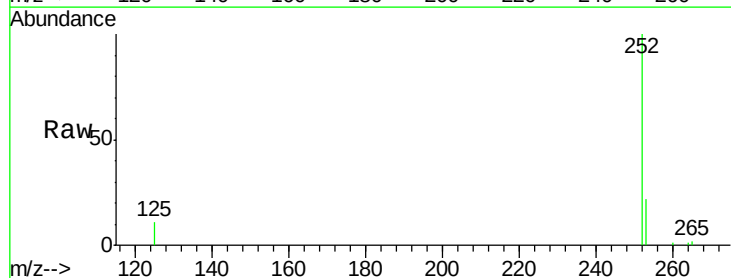
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

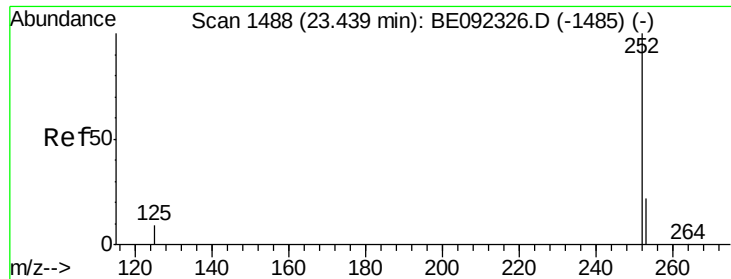
Tgt Ion: 264 Resp: 88524
 Ion Ratio Lower Upper
 264 100
 260 24.4 20.1 30.1
 265 22.7 17.9 26.9



#32
Benzo(b)fluoranthene
 Concen: 0.86 ng
 RT: 23.38 min Scan# 1483
 Delta R.T. 0.00 min
 Lab File: BE092327.D
 Acq: 1 Sep 2016 13:57

Tgt Ion: 252 Resp: 18096
 Ion Ratio Lower Upper
 252 100
 253 21.8 18.7 28.1
 125 11.1 10.5 15.7





#33

Benzo(k)fluoranthene

Concen: 0.80 ng

RT: 23.43 min Scan# 1487

Delta R.T. -0.01 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

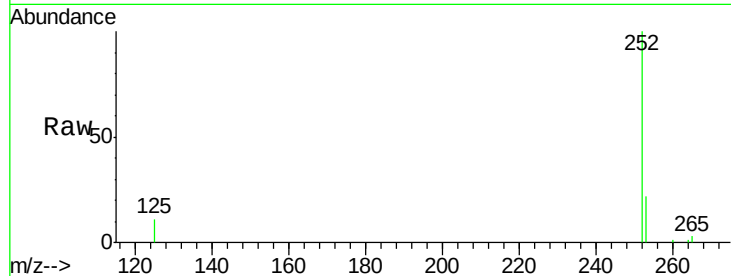
Tgt Ion:252 Resp: 19018

Ion Ratio Lower Upper

252 100

253 21.8 20.3 30.5

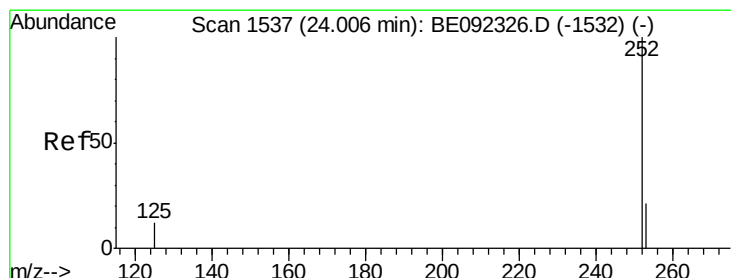
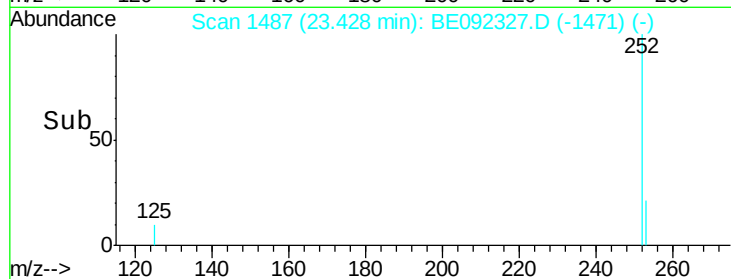
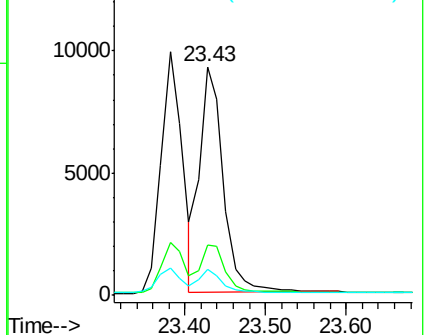
125 11.2 9.6 14.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#34

Benzo(a)pyrene

Concen: 0.84 ng

RT: 24.01 min Scan# 1537

Delta R.T. 0.00 min

Lab File: BE092327.D

Acq: 1 Sep 2016 13:57

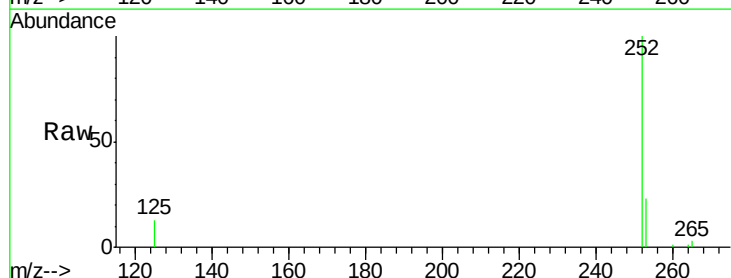
Tgt Ion:252 Resp: 17755

Ion Ratio Lower Upper

252 100

253 23.2 19.0 28.6

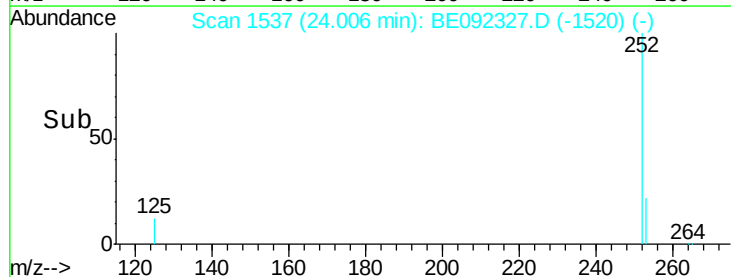
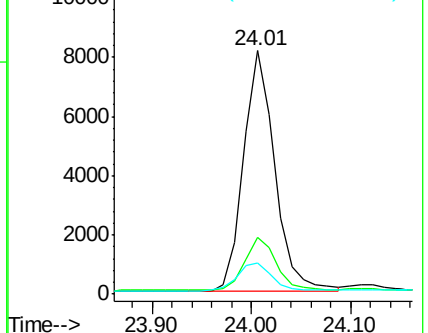
125 13.0 11.8 17.8

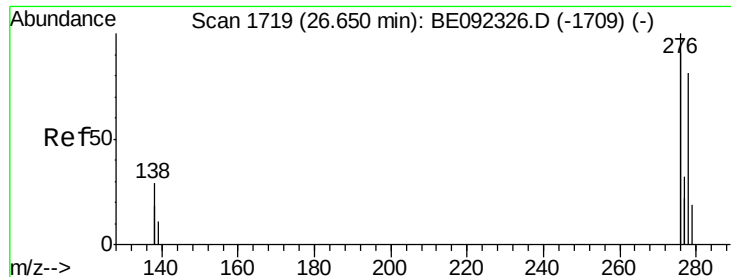


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



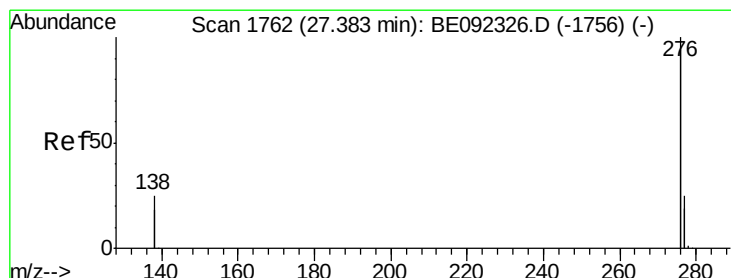
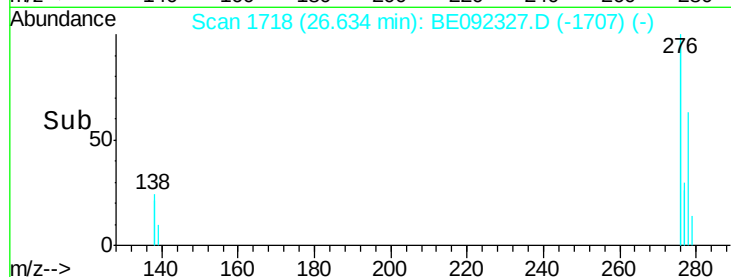
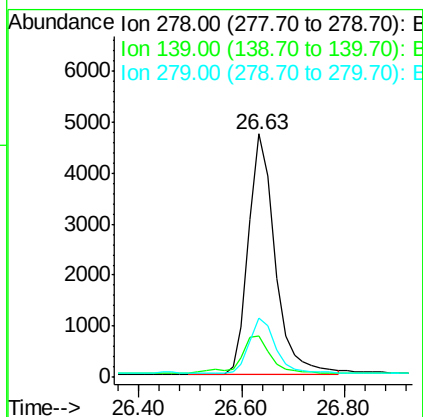
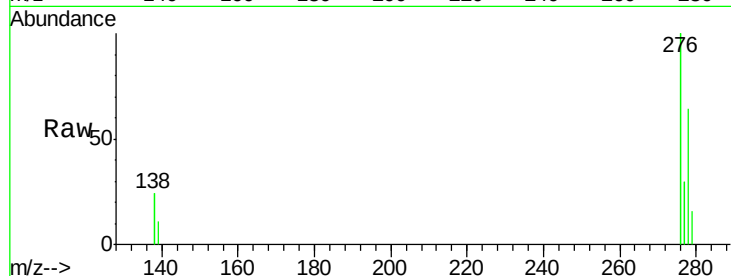


#35
Dibenzo(a,h)anthracene
Concen: 0.90 ng
RT: 26.63 min Scan# 1718
Delta R.T. -0.02 min
Lab File: BE092327.D
Acq: 1 Sep 2016 13:57

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Tgt Ion: 278 Resp: 16885

Ion	Ratio	Lower	Upper
278	100		
139	16.9	13.8	20.8
279	24.4	21.4	32.2



#36
Benzo(g,h,i)perylene
Concen: 0.84 ng
RT: 27.38 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BE092327.D
Acq: 1 Sep 2016 13:57

Tgt Ion: 276 Resp: 69464

Ion	Ratio	Lower	Upper
276	100		
277	25.0	19.8	29.8
138	21.0	19.8	29.6

