

Data Path : Z:\HPCHEM1\BNA E\DATA\BE040216\
 Data File : BE091602.D
 Acq On : 1 Apr 2016 22:30
 Operator : UM/SJ
 Sample : H2087-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 TILCON-MH-SF-002MS

Quant Time: Apr 02 00:10:54 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE033016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 30 18:45:59 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	41049	5.00	ng	0.00
6) Naphthalene-d8	10.59	136	199999	5.00	ng	0.00
10) Acenaphthene-d10	14.42	164	119335	5.00	ng	-0.03
16) Phenanthrene-d10	17.16	188	283061	5.00	ng	-0.01
22) Chrysene-d12	21.31	240	366170	5.00	ng	-0.02
28) Perylene-d12	23.76	264	326063	5.00	ng	-0.03

System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	54539	5.07	ng	-0.01
5) Phenol-d6	6.97	99	89902	6.19	ng	-0.02
7) Nitrobenzene-d5	8.96	82	40577	3.02	ng	-0.02
11) 2,4,6-Tribromophenol	15.91	330	28525	5.39	ng	-0.01
12) 2-Fluorobiphenyl	13.05	172	113353	3.34	ng	-0.02
24) Terphenyl-d14	19.76	244	175408	3.78	ng	-0.02

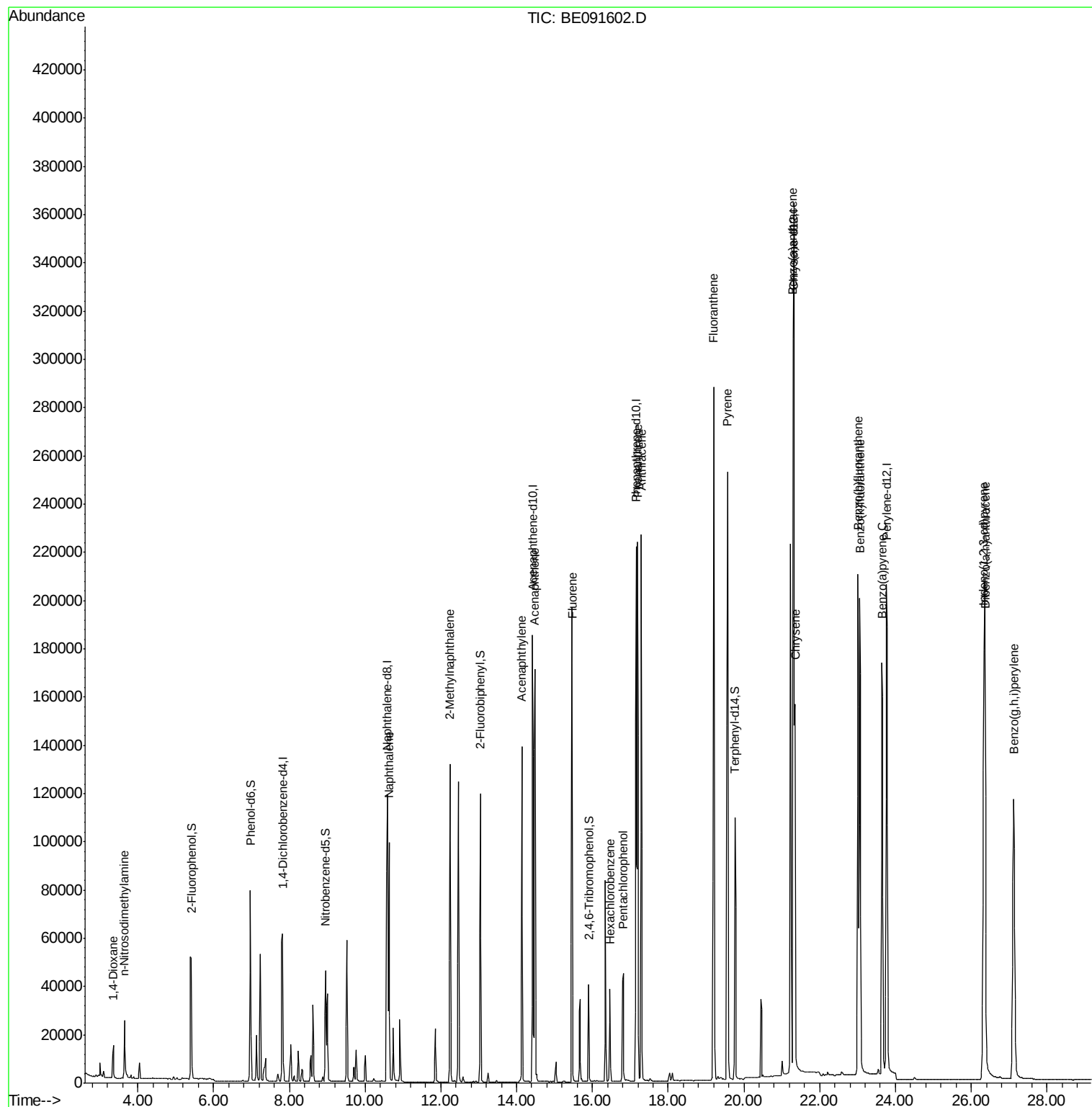
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	11349	2.30	ng	# 90
3) n-Nitrosodimethylamine	3.65	42	19249	2.58	ng	98
8) Naphthalene	10.63	128	135037	3.27	ng	97
9) 2-Methylnaphthalene	12.24	142	98669	3.65	ng	# 88
13) Acenaphthylene	14.13	152	172097	3.58	ng	99
14) Acenaphthene	14.49	154	106113	3.60	ng	99
15) Fluorene	15.47	166	137079	3.61	ng	99
17) Hexachlorobenzene	16.46	284	39256	3.77	ng	97
18) Pentachlorophenol	16.81	266	41380	7.07	ng	# 81
19) Phenanthrene	17.19	178	243372	3.67	ng	99
20) Anthracene	17.29	178	234837	3.84	ng	99
21) Fluoranthene	19.21	202	298600	3.82	ng	99
23) Pvrene	19.57	202	311806	4.18	ng	99
25) Benzo(a)anthracene	21.29	228	310949m	3.62	ng	
26) Chrysene	21.36	228	251667m	3.42	ng	
27) Indeno(1,2,3-cd)pyrene	26.33	276	328502	3.88	ng	99
29) Benzo(b)fluoranthene	23.01	252	295652	3.74	ng	97
30) Benzo(k)fluoranthene	23.06	252	293197	3.83	ng	94
31) Benzo(a)pvrene	23.65	252	286613	3.96	ng	94
32) Dibenzo(a,h)anthracene	26.36	278	273761	3.86	ng	97
33) Benzo(g,h,i)perylene	27.13	276	281988	3.89	ng	98

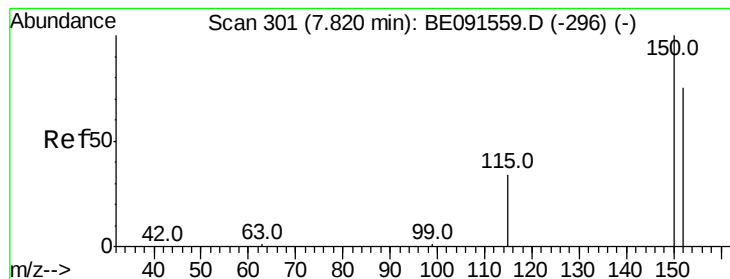
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: BE091602.D

Acq: 1 Apr 2016 22:30

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MS

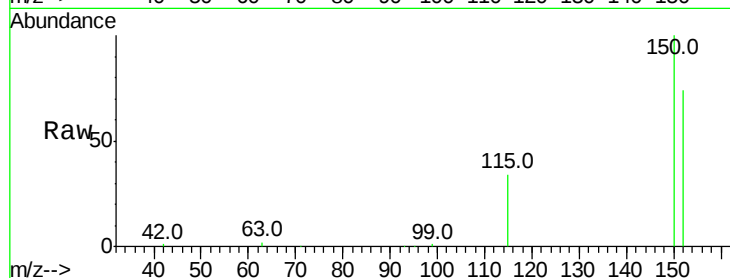
Tot Ion:152 Resp: 41049

Ion Ratio Lower Upper

152 100

150 135.6 122.2 183.2

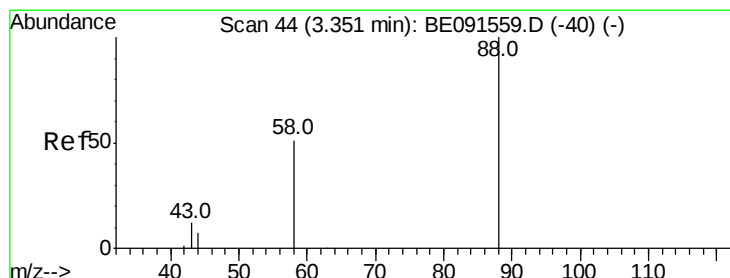
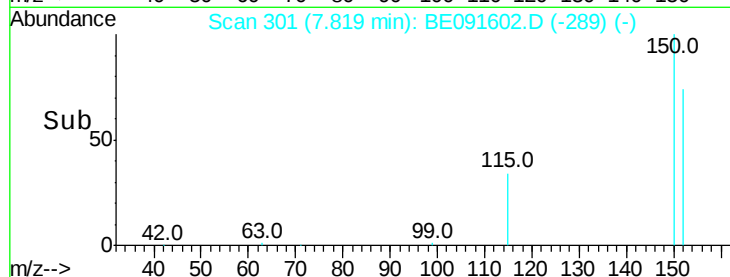
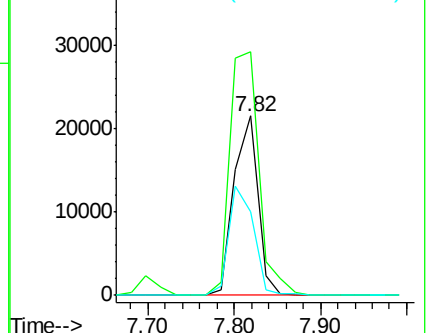
115 46.7 45.9 68.9



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: 2.30 ng

RT: 3.35 min Scan# 44

Delta R.T. -0.01 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

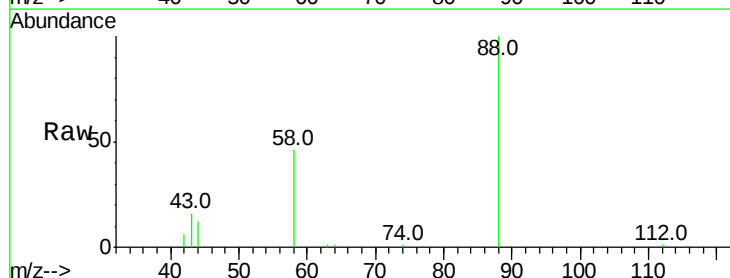
Tgt Ion: 88 Resp: 11349

Ion Ratio Lower Upper

88 100

58 83.3 61.0 91.6

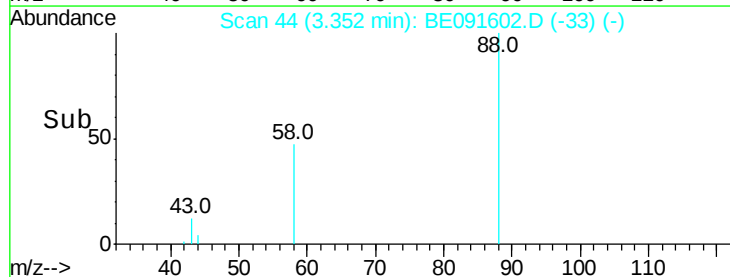
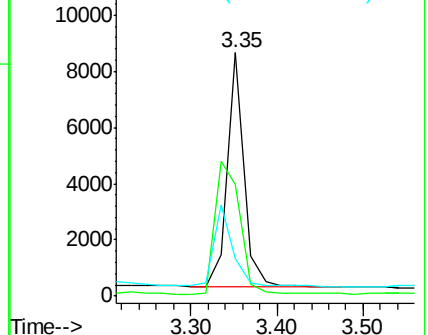
43 39.3 25.4 38.2#

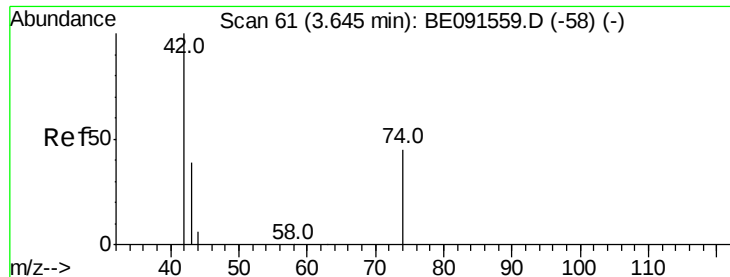


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 2.58 ng

RT: 3.65 min Scan# 61

Delta R.T. -0.03 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MS

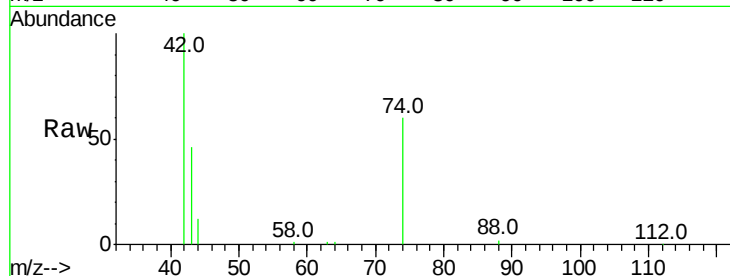
Tot Ion: 42 Resp: 19249

Ion Ratio Lower Upper

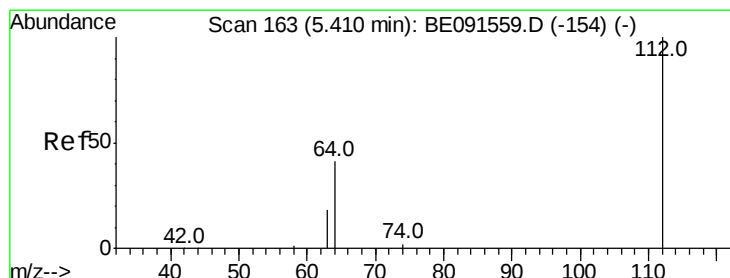
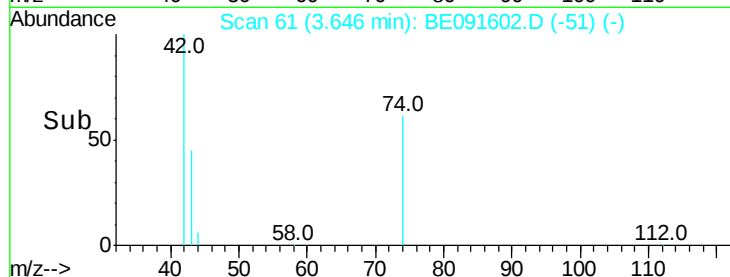
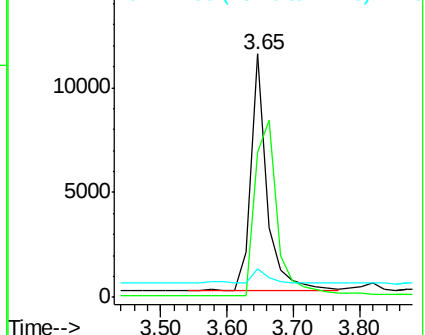
42 100

74 103.6 84.3 126.5

44 7.6 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: 5.07 ng

RT: 5.41 min Scan# 163

Delta R.T. -0.01 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

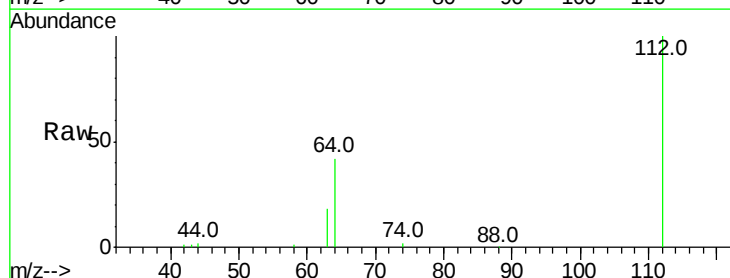
Tgt Ion: 112 Resp: 54539

Ion Ratio Lower Upper

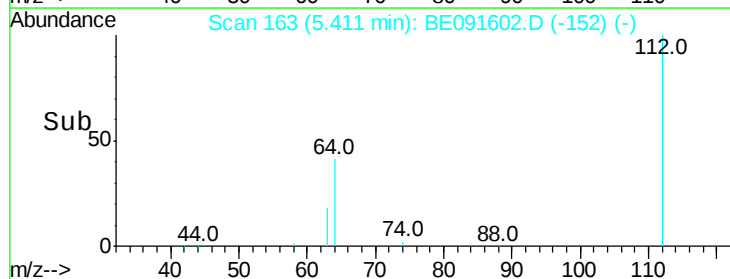
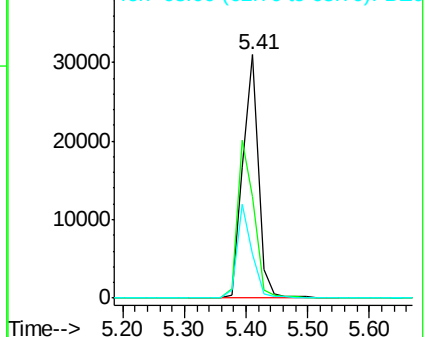
112 100

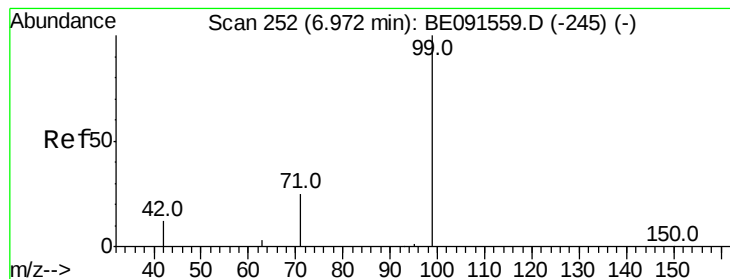
64 67.8 53.3 79.9

63 36.3 29.8 44.8



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BE0
Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 6.19 ng

RT: 6.97 min Scan# 252

Delta R.T. -0.02 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MS

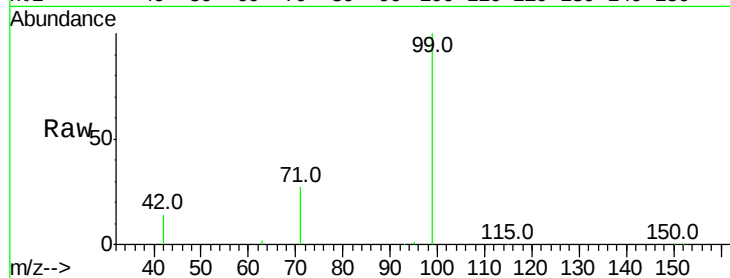
Tot Ion: 99 Resp: 89902

Ion Ratio Lower Upper

99 100

42 25.3 20.6 30.8

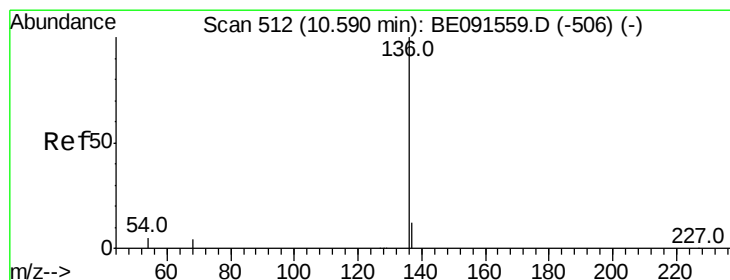
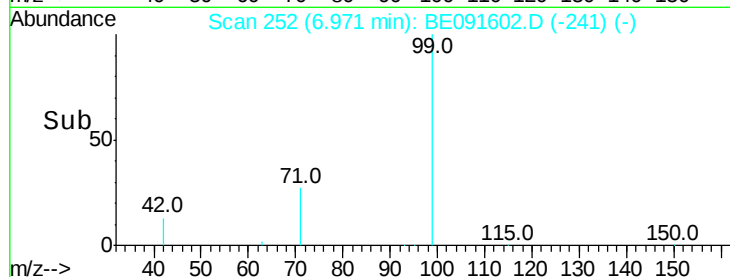
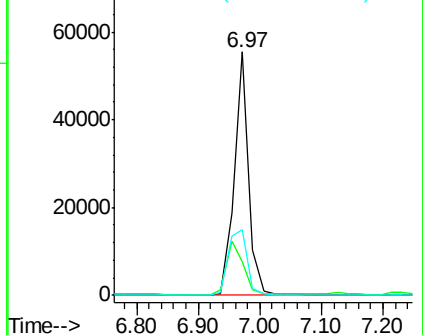
71 35.8 29.0 43.4



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: BE091602.D

Acq: 1 Apr 2016 22:30

Tgt Ion: 136 Resp: 199999

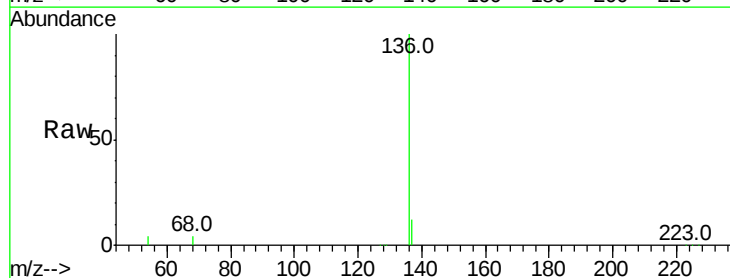
Ion Ratio Lower Upper

136 100

137 11.8 8.8 13.2

54 4.4 5.2 7.8#

68 3.6 4.1 6.1#

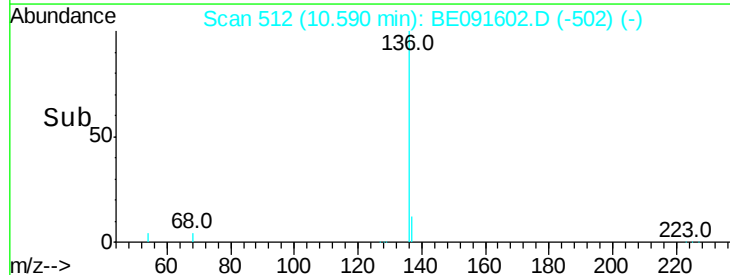
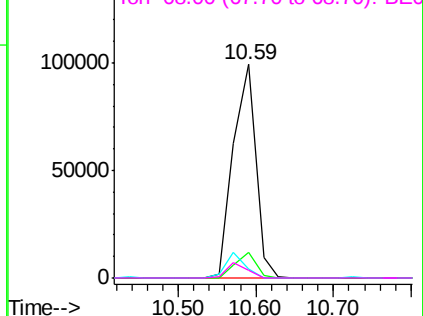


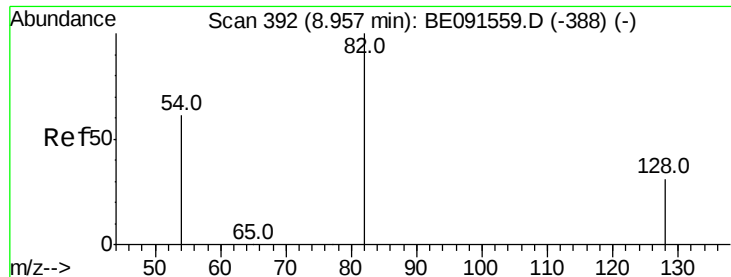
Abundance Ion 136.00 (135.70 to 136.70): E

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: 3.02 ng

RT: 8.96 min Scan# 392

Delta R.T. -0.02 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MS

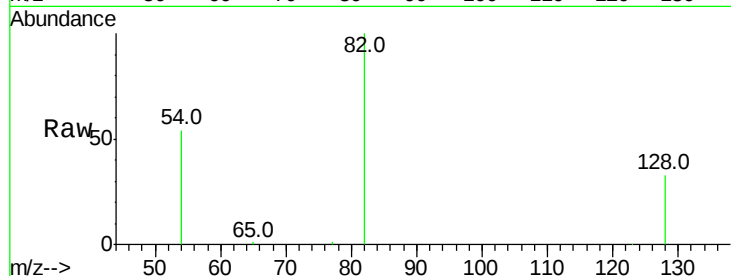
Tot Ion: 82 Resp: 40577

Ion Ratio Lower Upper

82 100

128 33.1 23.5 35.3

54 54.3 52.4 78.6

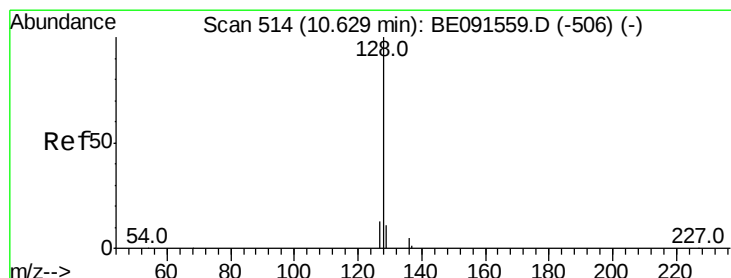
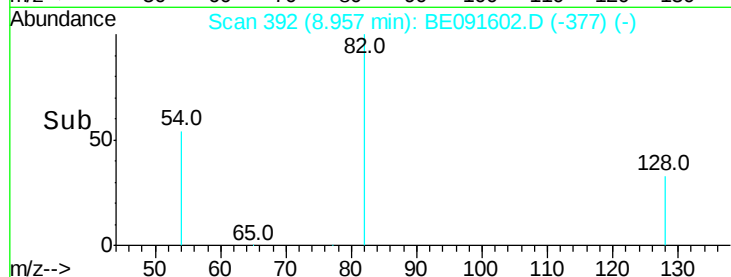


Abundance Ion 82.00 (81.70 to 82.70): BE091559.D (-388) (-)

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

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

Time-->



#8

Naphthalene

Concen: 3.27 ng

RT: 10.63 min Scan# 514

Delta R.T. -0.02 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

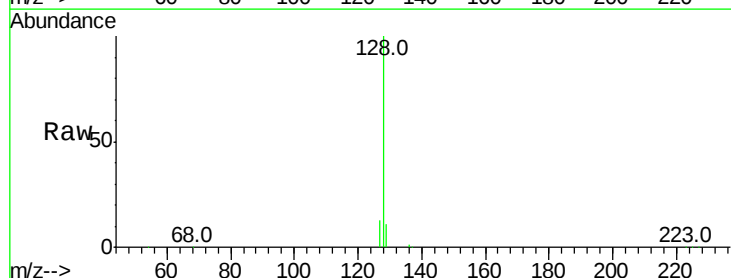
Tgt Ion: 128 Resp: 135037

Ion Ratio Lower Upper

128 100

129 10.8 8.2 12.2

127 13.2 11.8 17.8

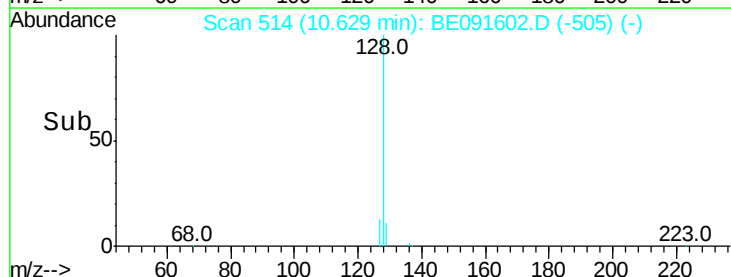


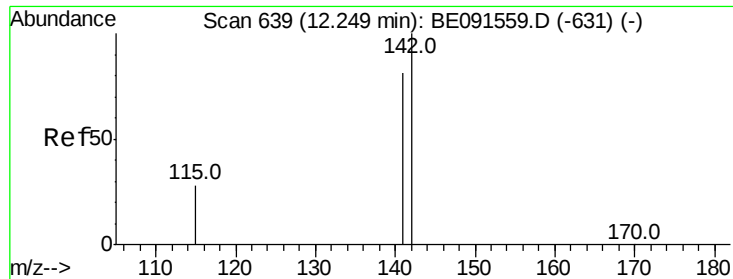
Abundance Ion 128.00 (127.70 to 128.70): BE091559.D (-506) (-)

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

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

Time-->





#9

2-Methylnaphthalene

Concen: 3.65 ng

RT: 12.24 min Scan# 638

Delta R.T. -0.02 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MS

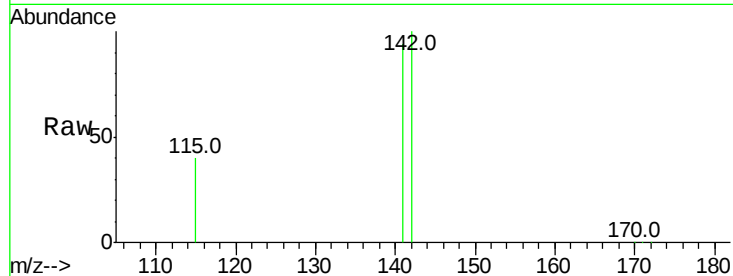
Tot Ion:142 Resp: 98669

Ion Ratio Lower Upper

142 100

141 93.6 66.9 100.3

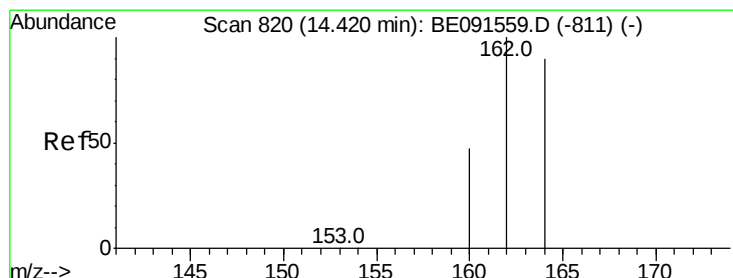
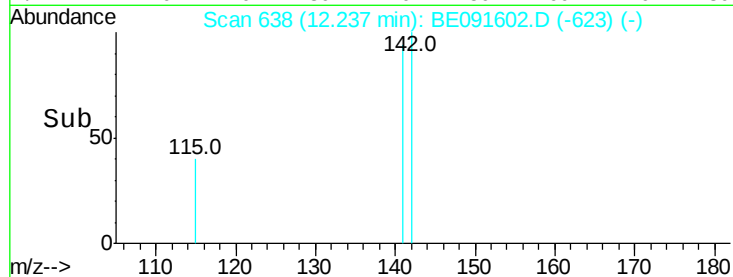
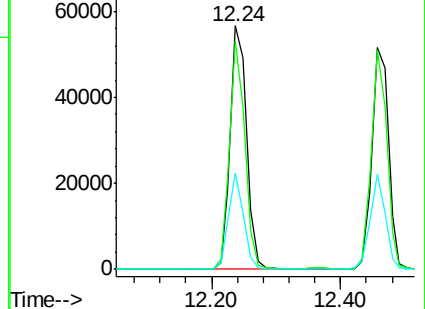
115 39.7 25.1 37.7#



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.42 min Scan# 820

Delta R.T. -0.03 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

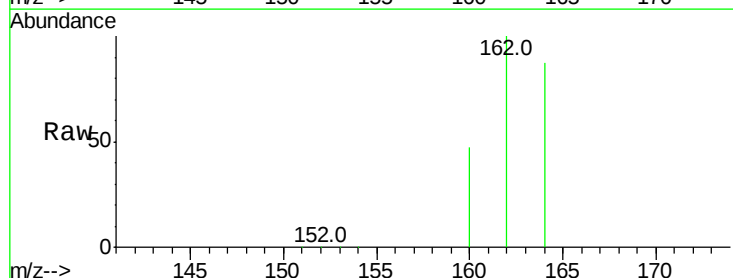
Tgt Ion:164 Resp: 119335

Ion Ratio Lower Upper

164 100

162 114.8 84.4 126.6

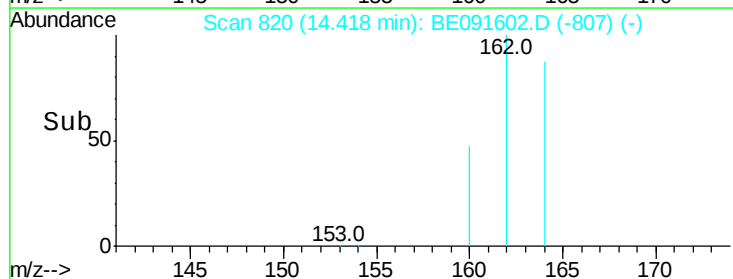
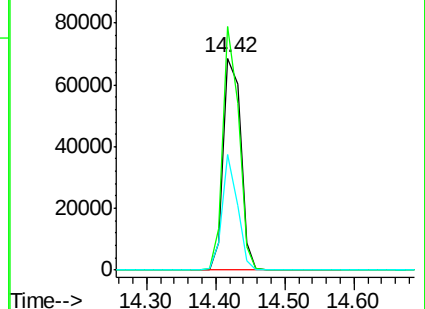
160 54.5 37.7 56.5

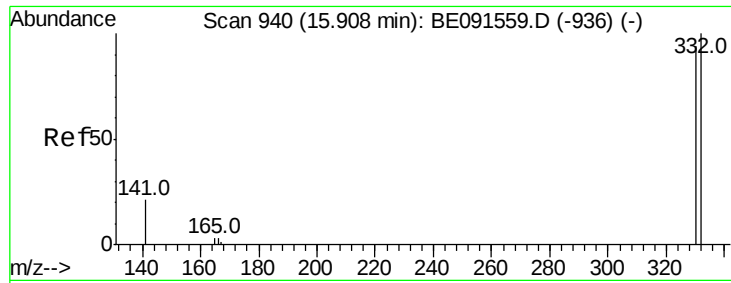


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

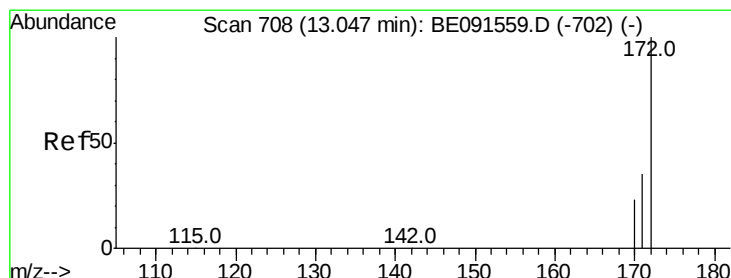
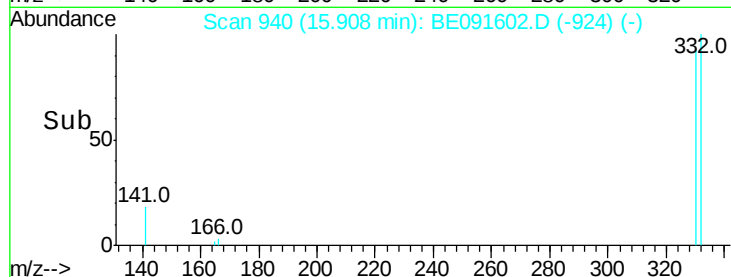
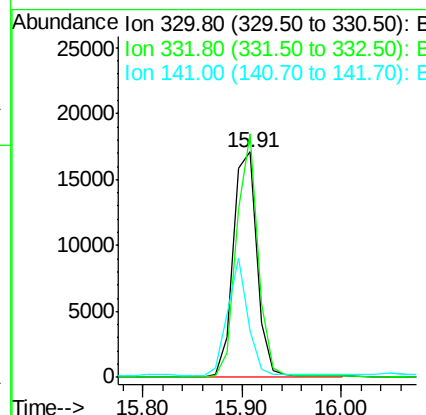
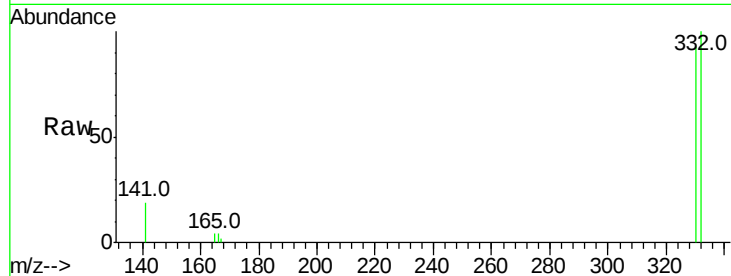




#11
 2,4,6-Tribromophenol
 Concen: 5.39 ng
 RT: 15.91 min Scan# 940
 Delta R.T. -0.01 min
 Lab File: BE091602.D
 Acq: 1 Apr 2016 22:30

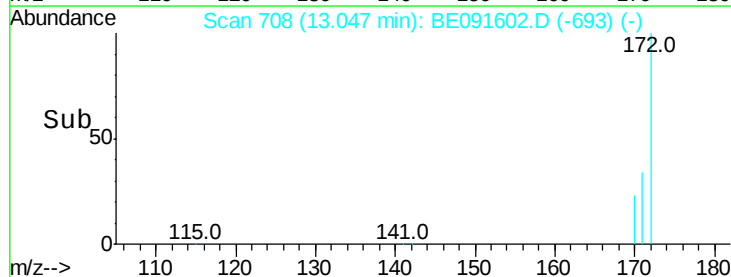
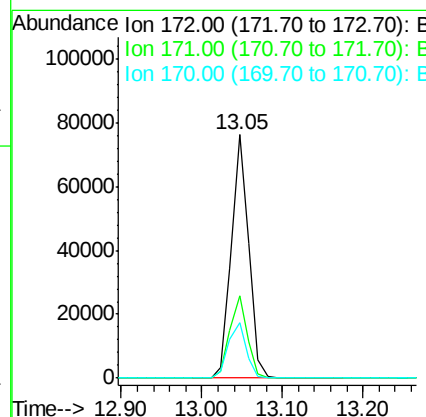
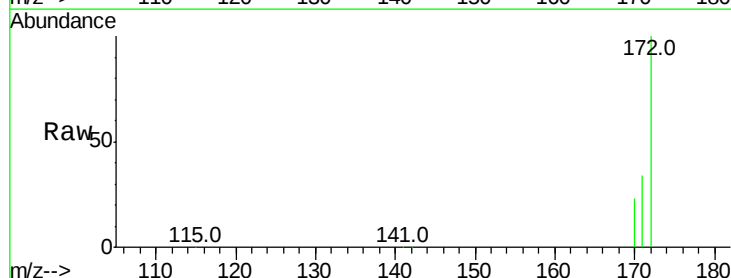
Instrument :
 BNA_E
 ClientSampleId :
 TILCON-MH-SF-002MS

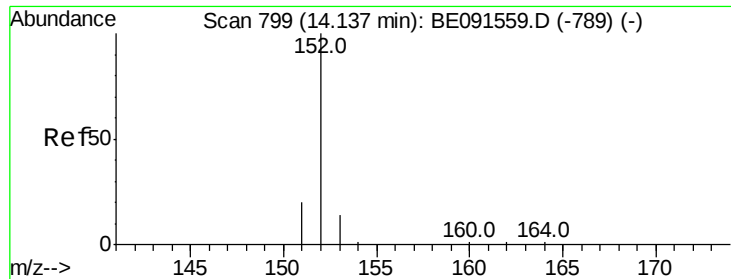
Tot Ion:330 Resp: 28525
 Ion Ratio Lower Upper
 330 100
 332 96.9 79.2 118.8
 141 44.7 28.1 42.1#



#12
 2-Fluorobiphenyl
 Concen: 3.34 ng
 RT: 13.05 min Scan# 708
 Delta R.T. -0.02 min
 Lab File: BE091602.D
 Acq: 1 Apr 2016 22:30

Tgt Ion:172 Resp: 113353
 Ion Ratio Lower Upper
 172 100
 171 33.9 29.8 44.8
 170 22.7 21.4 32.2





#13

Acenaphthylene

Concen: 3.58 ng

RT: 14.13 min Scan# 799

Delta R.T. -0.01 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MS

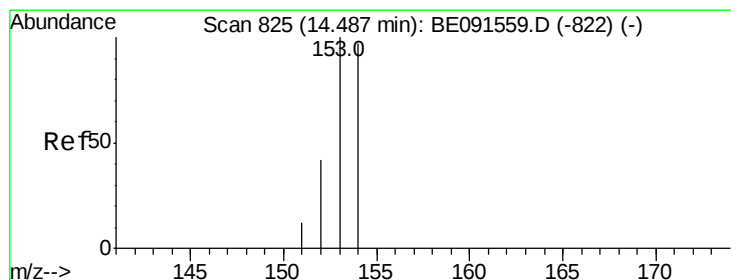
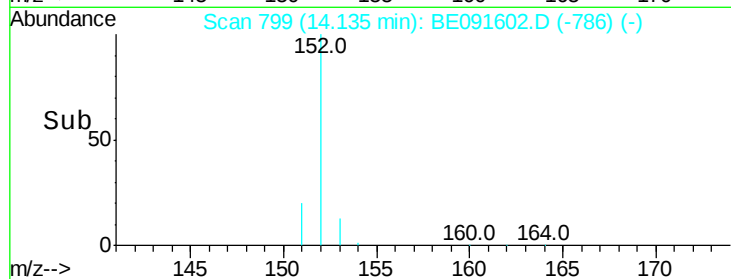
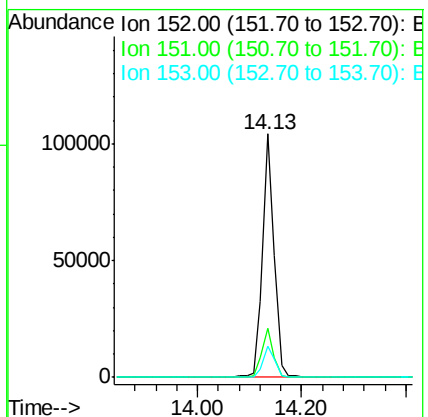
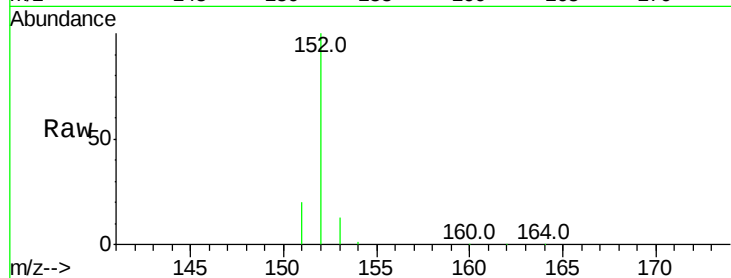
Tot Ion:152 Resp: 172097

Ion Ratio Lower Upper

152 100

151 20.3 16.3 24.5

153 13.5 11.1 16.7



#14

Acenaphthene

Concen: 3.60 ng

RT: 14.49 min Scan# 825

Delta R.T. -0.01 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

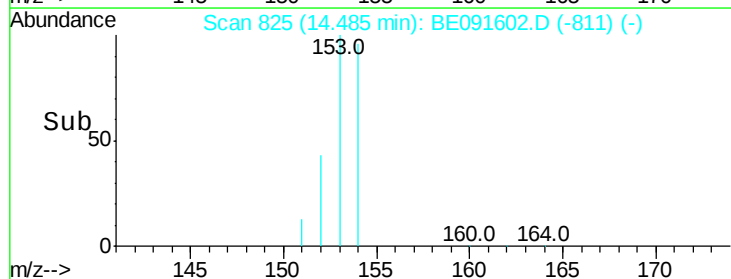
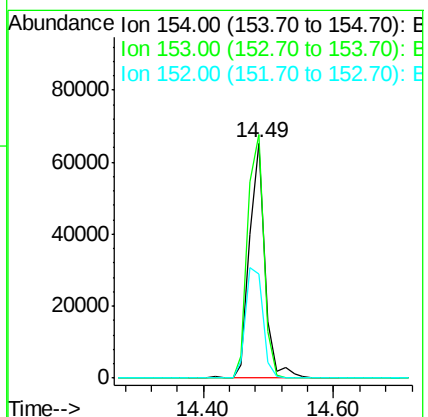
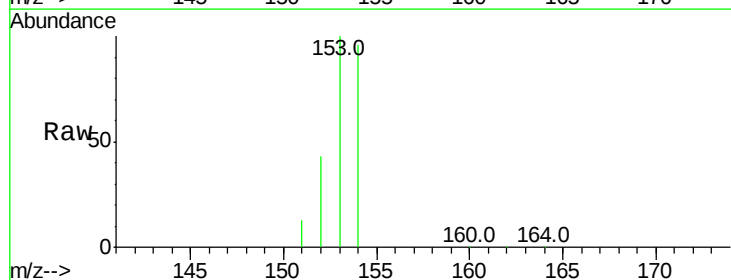
Tgt Ion:154 Resp: 106113

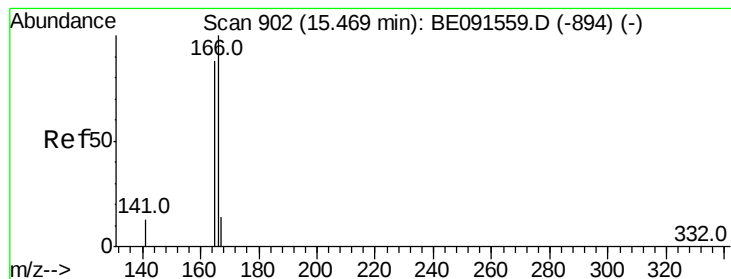
Ion Ratio Lower Upper

154 100

153 108.2 87.3 130.9

152 52.8 42.9 64.3





#15

Fluorene

Concen: 3.61 ng

RT: 15.47 min Scan# 902

Delta R.T. -0.01 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MS

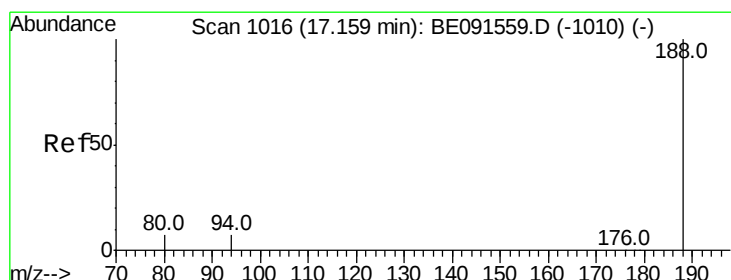
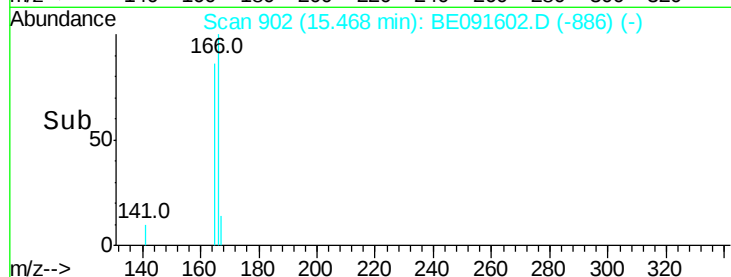
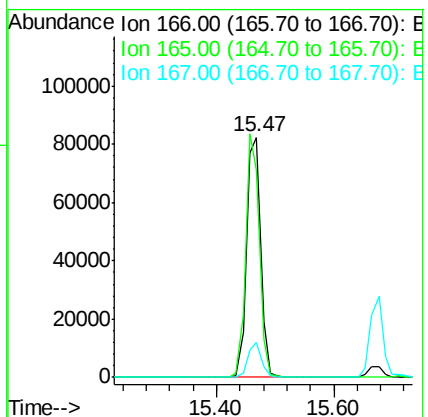
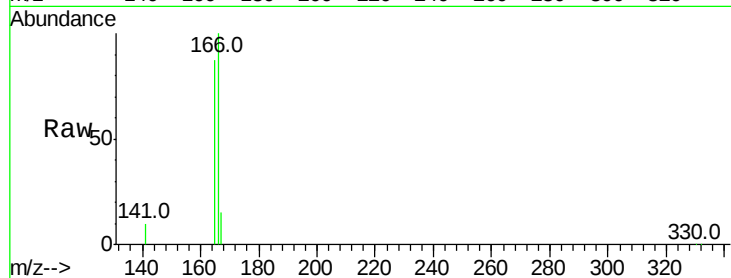
Tot Ion:166 Resp: 137079

Ion Ratio Lower Upper

166 100

165 97.8 79.2 118.8

167 13.5 10.8 16.2



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.16 min Scan# 1017

Delta R.T. -0.01 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

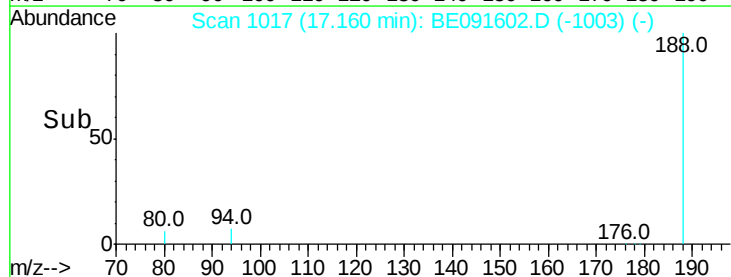
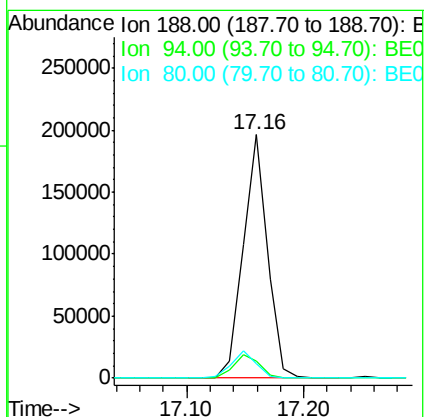
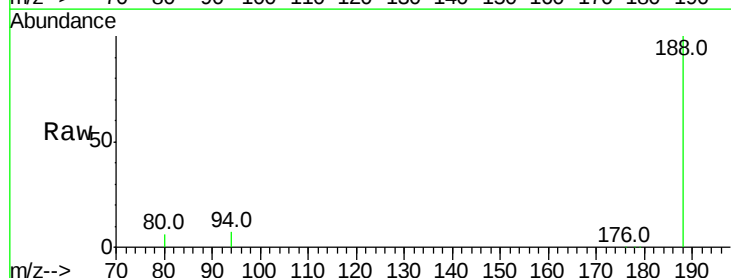
Tgt Ion:188 Resp: 283061

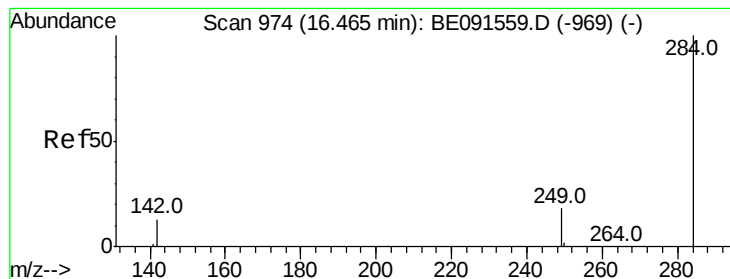
Ion Ratio Lower Upper

188 100

94 6.8 5.4 8.2

80 6.1 5.0 7.4





#17

Hexachlorobenzene

Concen: 3.77 ng

RT: 16.46 min Scan# 974

Delta R.T. -0.02 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MS

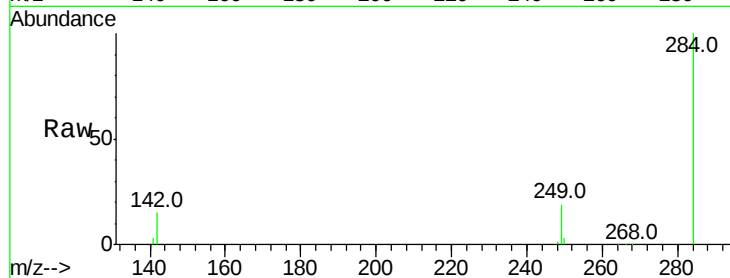
Tot Ion:284 Resp: 39256

Ion Ratio Lower Upper

284 100

142 40.7 31.0 46.4

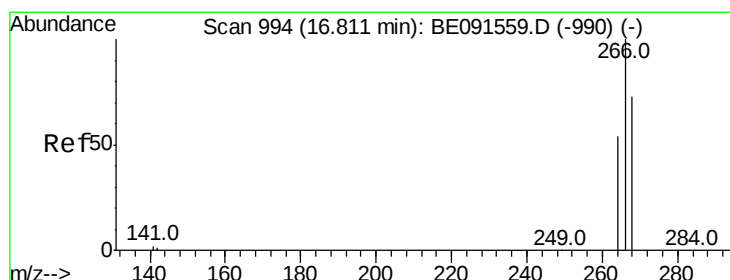
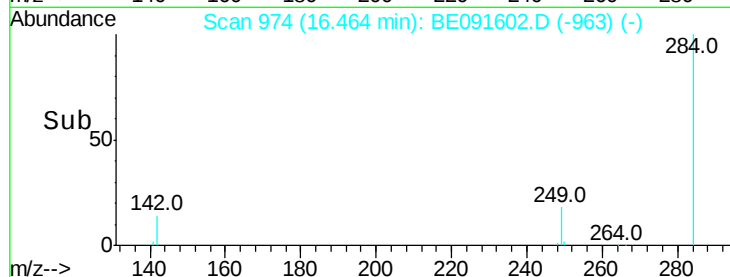
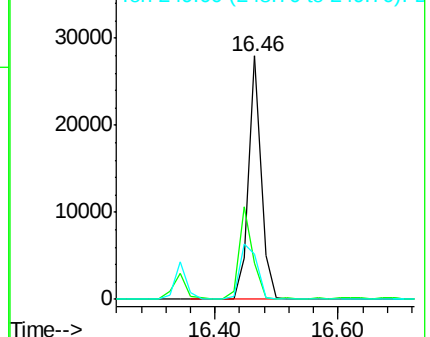
249 31.3 25.8 38.8



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: 7.07 ng

RT: 16.81 min Scan# 994

Delta R.T. -0.02 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

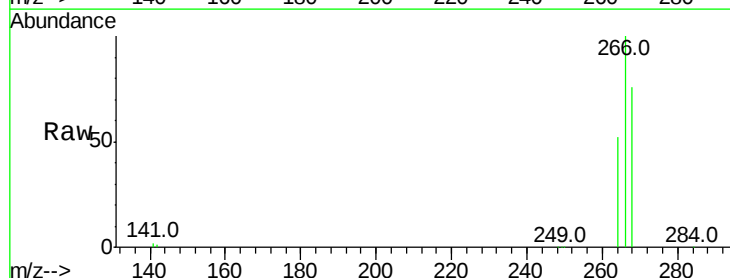
Tgt Ion:266 Resp: 41380

Ion Ratio Lower Upper

266 100

268 76.0 48.2 72.2#

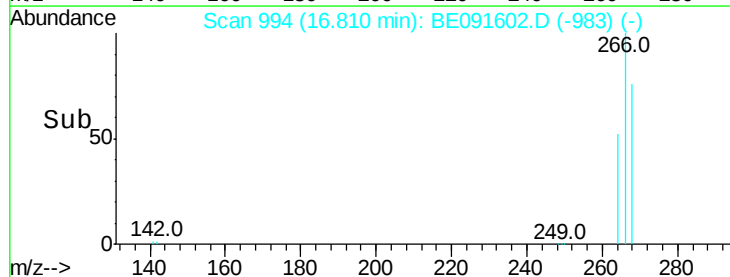
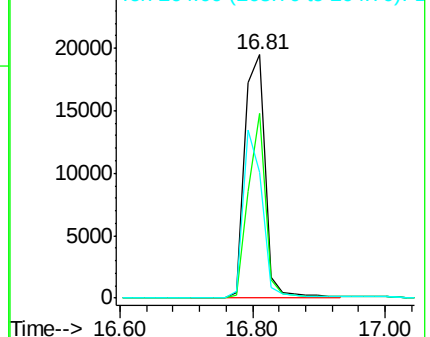
264 51.7 52.1 78.1#

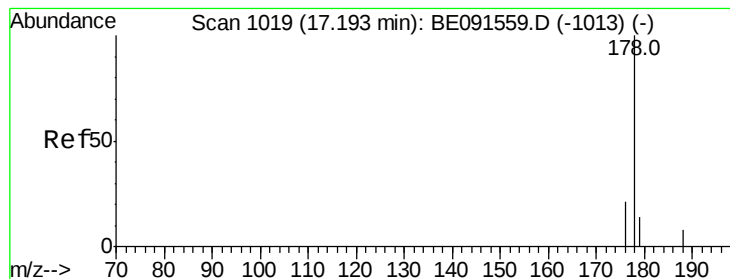


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#19

Phenanthrene

Concen: 3.67 ng

RT: 17.19 min Scan# 1020

Delta R.T. -0.01 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MS

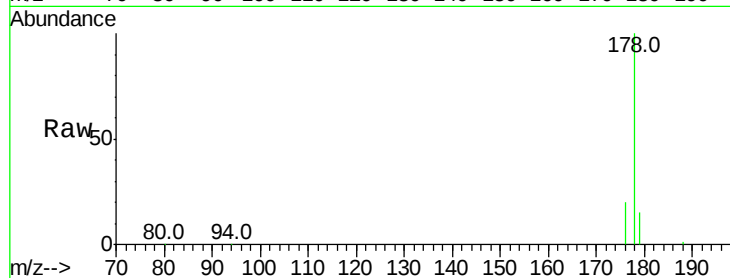
Tot Ion:178 Resp: 243372

Ion Ratio Lower Upper

178 100

176 19.4 15.5 23.3

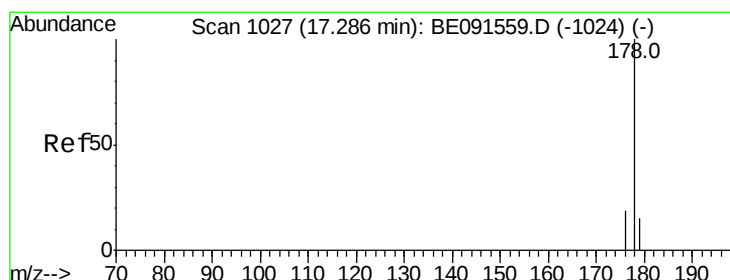
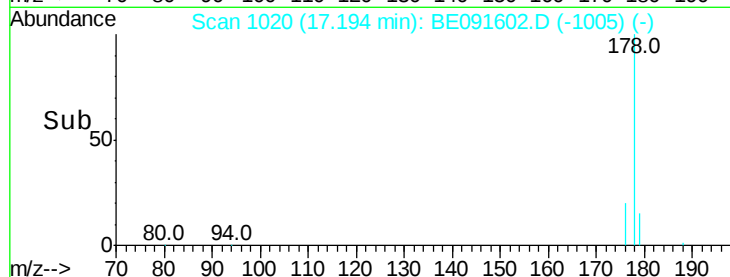
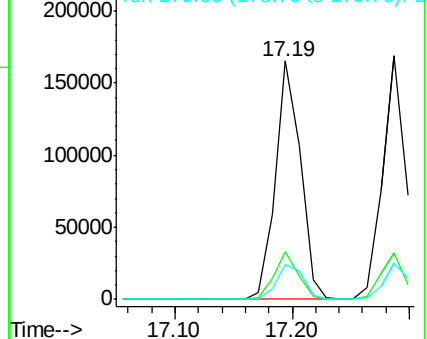
179 15.5 13.1 19.7



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: 3.84 ng

RT: 17.29 min Scan# 1028

Delta R.T. -0.01 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

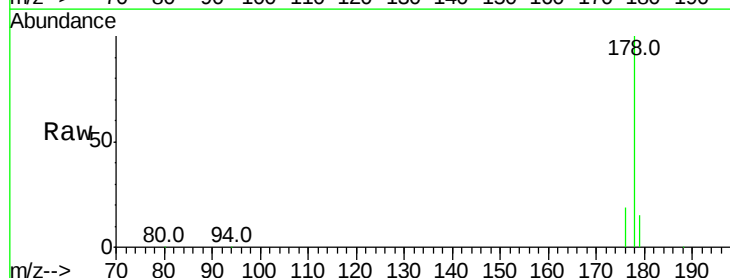
Tgt Ion:178 Resp: 234837

Ion Ratio Lower Upper

178 100

176 19.1 14.9 22.3

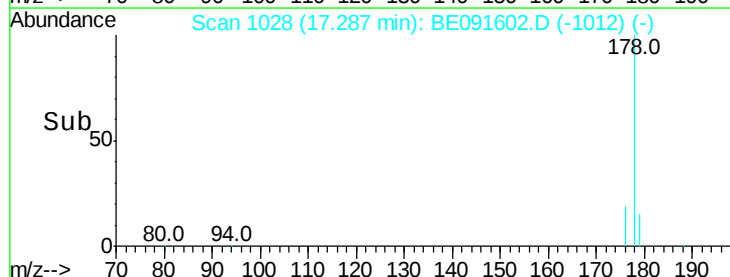
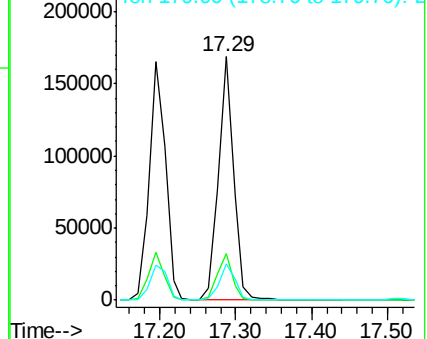
179 15.3 12.2 18.4

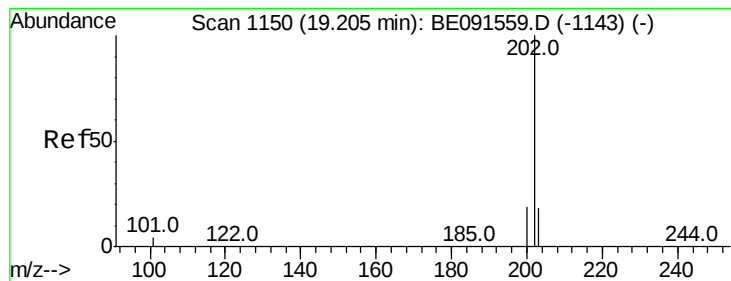


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#21

Fluoranthene

Concen: 3.82 ng

RT: 19.21 min Scan# 1151

Delta R.T. -0.02 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MS

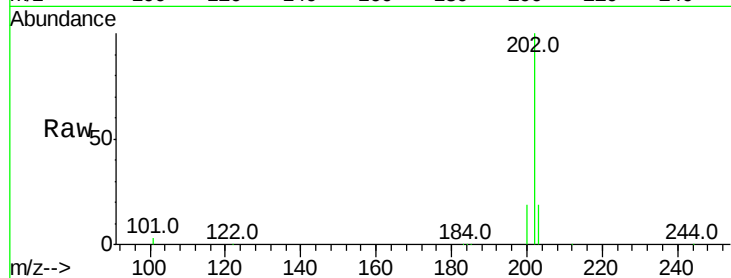
Tot Ion:202 Resp: 298600

Ion Ratio Lower Upper

202 100

101 10.9 8.3 12.5

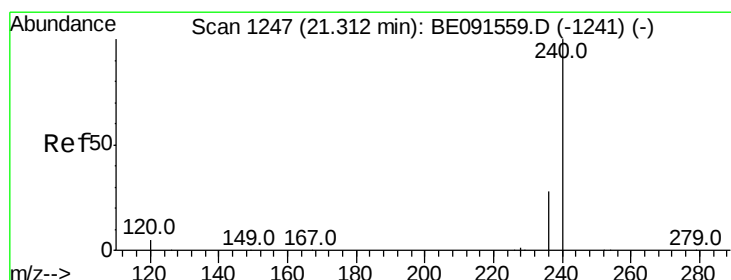
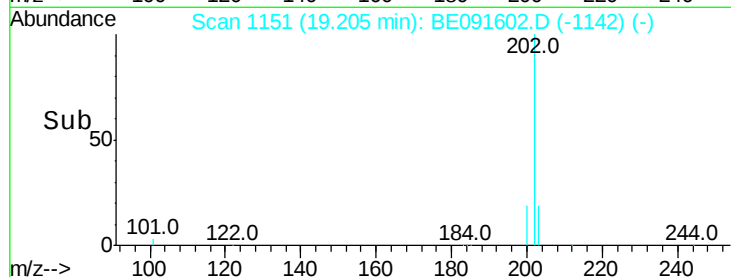
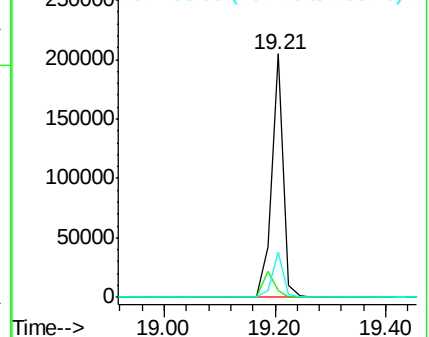
203 18.0 13.9 20.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#22

Chrysene-d12

Concen: 5.00 ng

RT: 21.31 min Scan# 1248

Delta R.T. -0.02 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

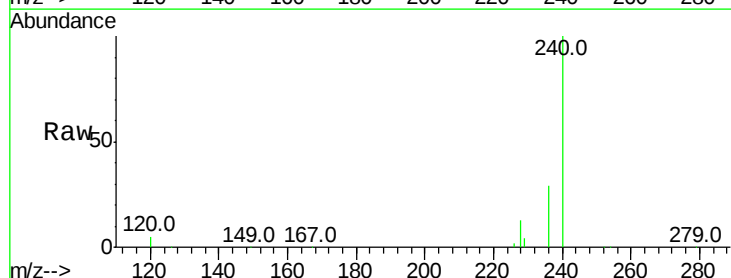
Tgt Ion:240 Resp: 366170

Ion Ratio Lower Upper

240 100

120 5.4 4.0 6.0

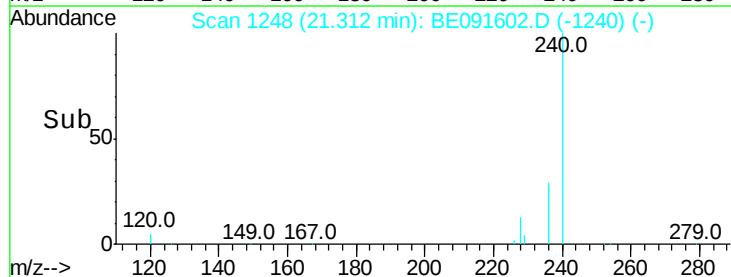
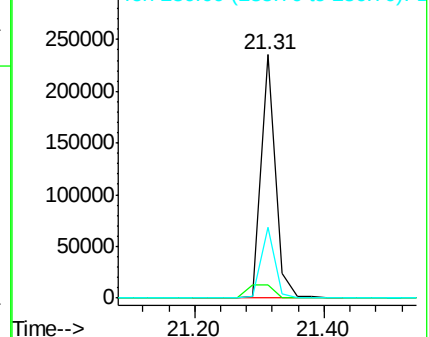
236 29.3 23.0 34.4

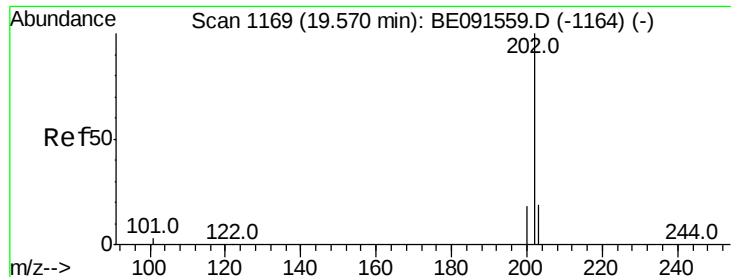


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#23

Pvrene

Concen: 4.18 ng

RT: 19.57 min Scan# 1170

Delta R.T. -0.00 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MS

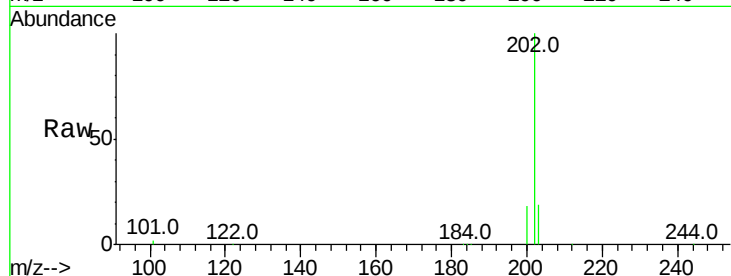
Tot Ion:202 Resp: 311806

Ion Ratio Lower Upper

202 100

200 21.0 16.4 24.6

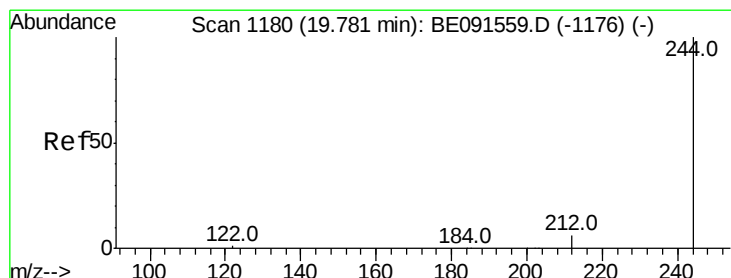
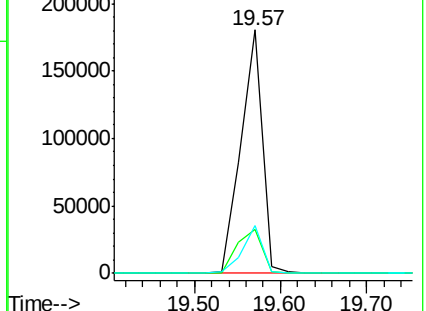
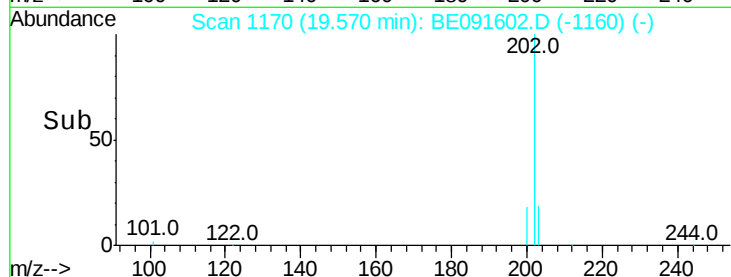
203 18.2 14.6 21.8



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: 3.78 ng

RT: 19.76 min Scan# 1180

Delta R.T. -0.02 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

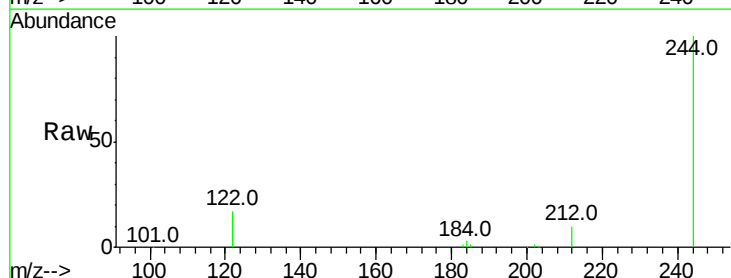
Tgt Ion:244 Resp: 175408

Ion Ratio Lower Upper

244 100

212 10.1 5.8 8.8#

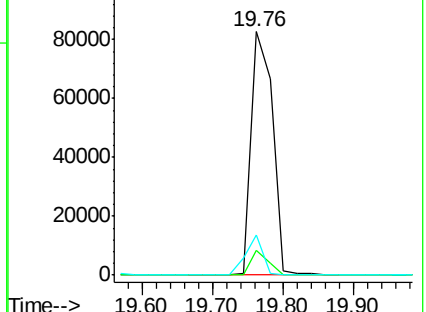
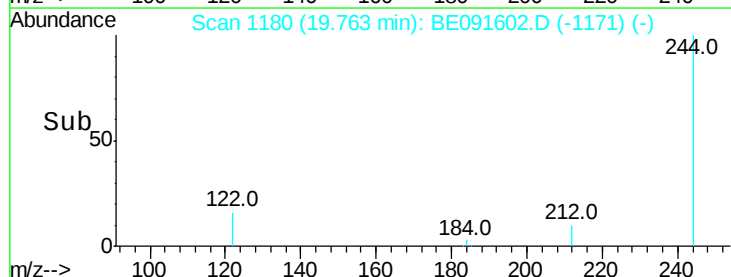
122 16.7 1.8 2.8#

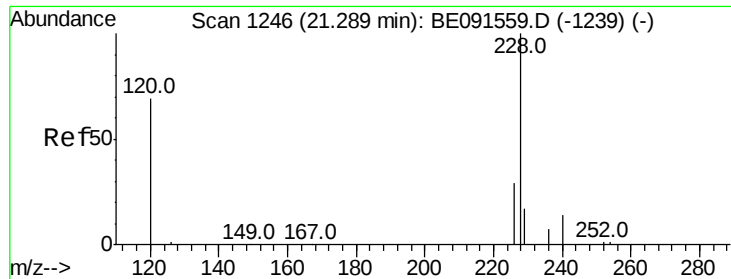


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#25

Benzo(a)anthracene

Concen: 3.62 ng m

RT: 21.29 min Scan# 1247

Delta R.T. -0.02 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MS

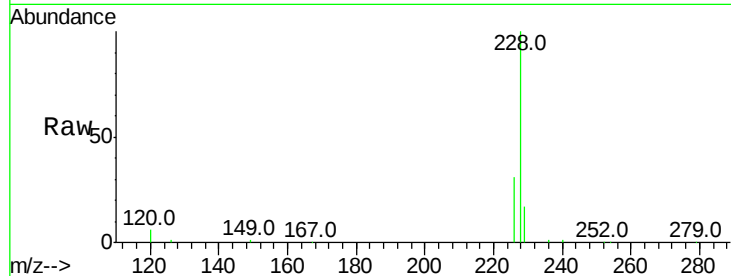
Tot Ion:228 Resp: 310949

Ion Ratio Lower Upper

228 100

226 31.2 24.0 36.0

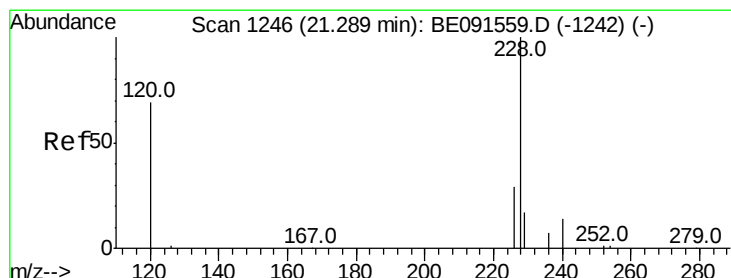
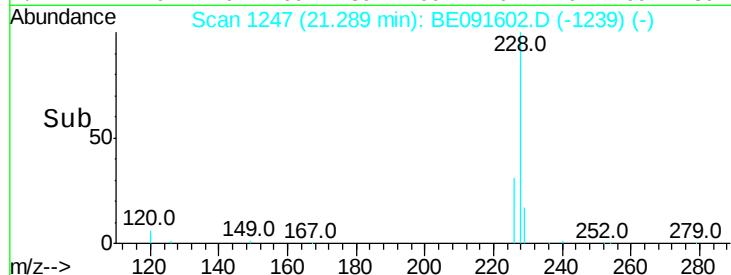
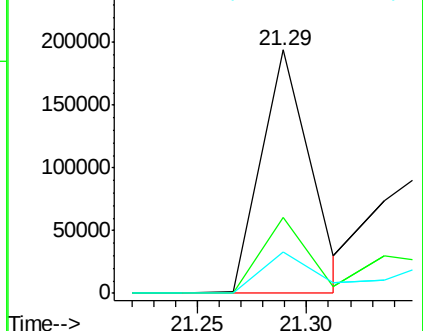
229 17.0 13.8 20.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#26

Chrysene

Concen: 3.42 ng m

RT: 21.36 min Scan# 1250

Delta R.T. -0.00 min

Lab File: BE091602.D

Acq: 1 Apr 2016 22:30

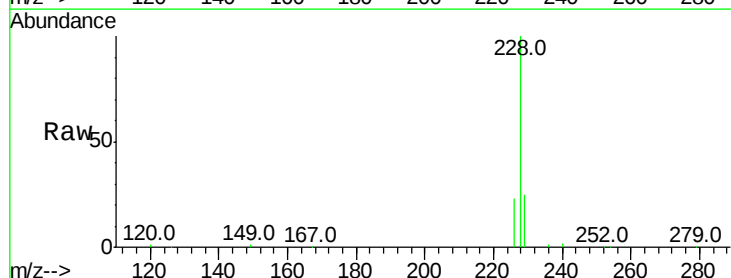
Tgt Ion:228 Resp: 251667

Ion Ratio Lower Upper

228 100

226 22.9 18.9 28.3

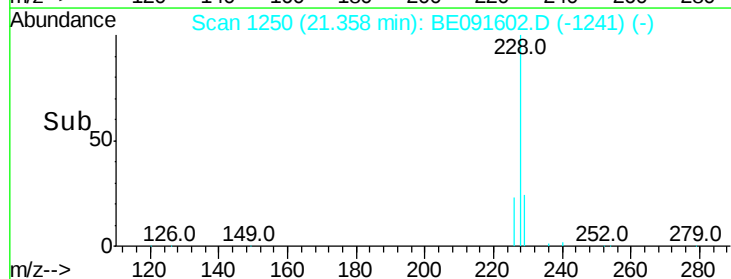
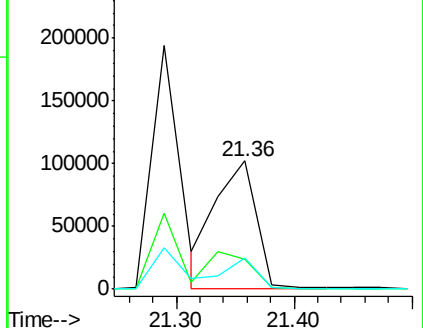
229 24.6 19.1 28.7

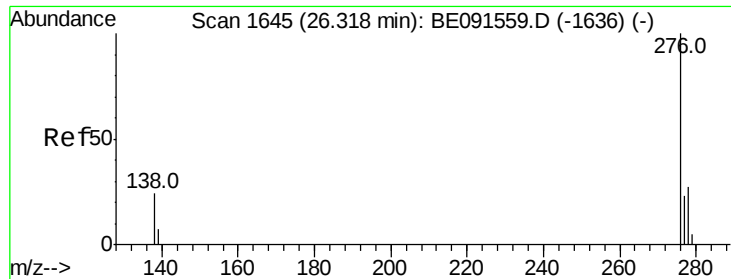


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

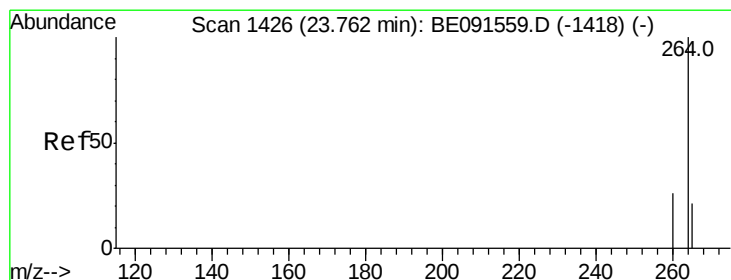
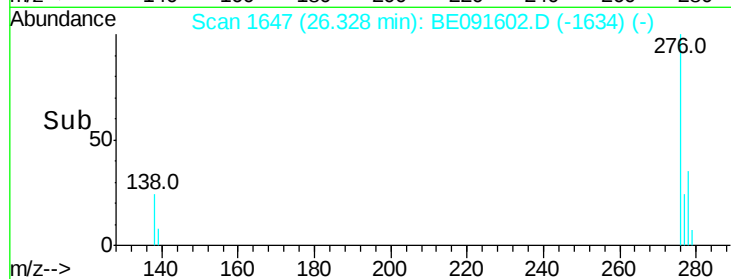
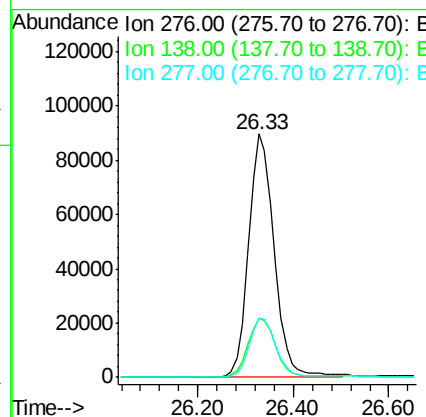
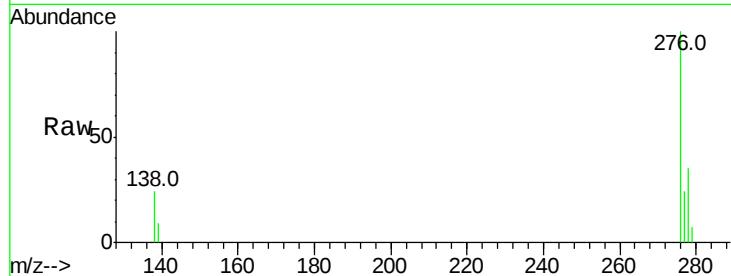




#27
 Indeno(1,2,3-cd)pyrene
 Concen: 3.88 ng
 RT: 26.33 min Scan# 1647
 Delta R.T. -0.05 min
 Lab File: BE091602.D
 Acq: 1 Apr 2016 22:30

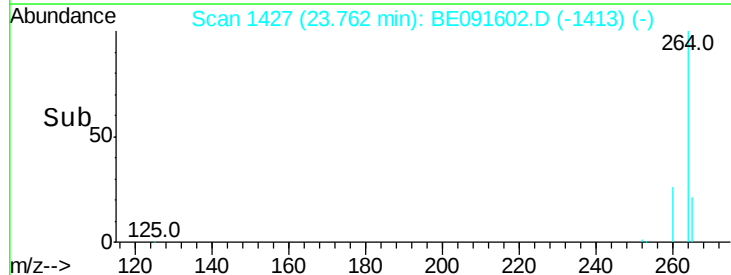
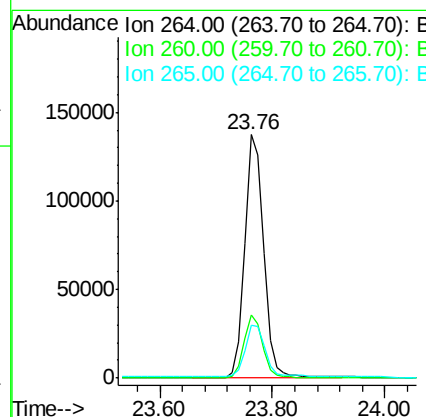
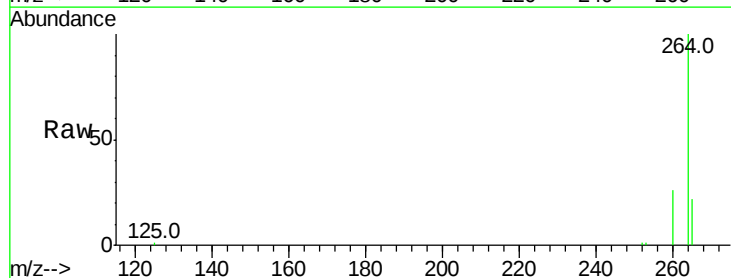
Instrument :
 BNA_E
 ClientSampleId :
 TILCON-MH-SF-002MS

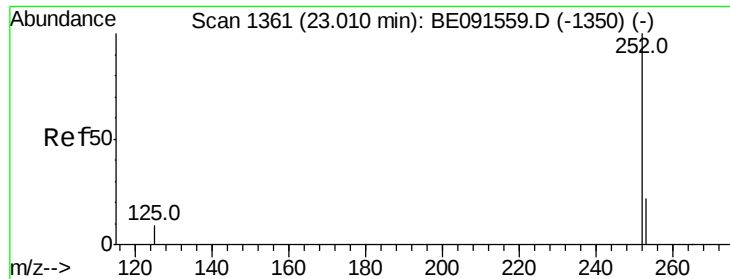
Tot Ion:276 Resp: 328502
 Ion Ratio Lower Upper
 276 100
 138 25.7 20.2 30.4
 277 24.9 19.8 29.8



#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.76 min Scan# 1427
 Delta R.T. -0.03 min
 Lab File: BE091602.D
 Acq: 1 Apr 2016 22:30

Tgt Ion:264 Resp: 326063
 Ion Ratio Lower Upper
 264 100
 260 25.9 20.1 30.1
 265 21.6 18.3 27.5

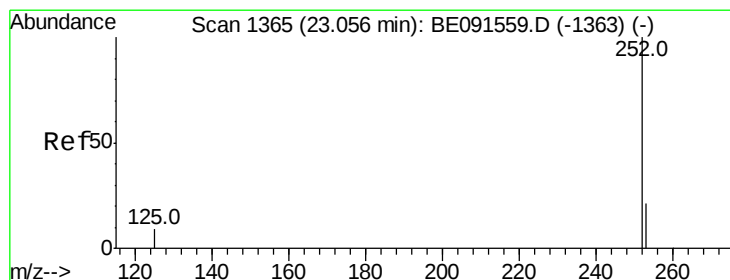
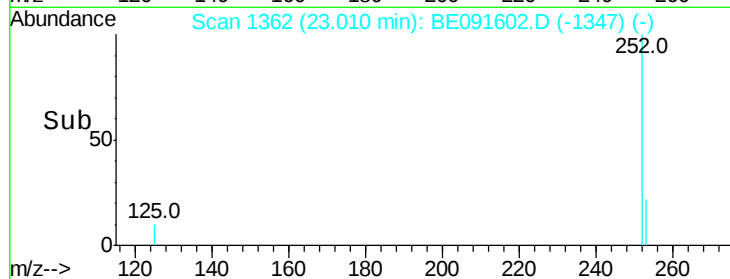
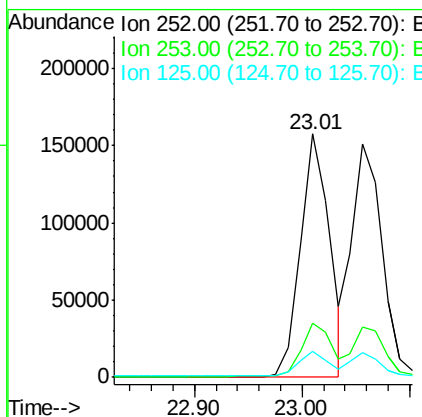
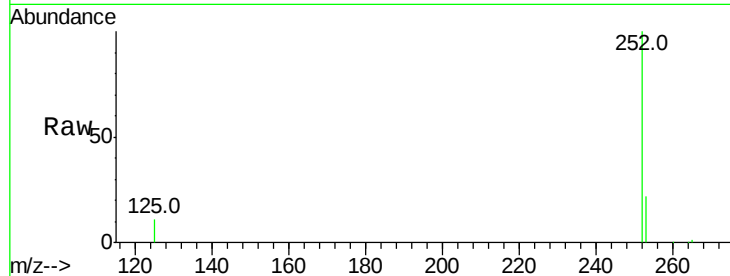




#29
Benzo(b)fluoranthene
Concen: 3.74 ng
RT: 23.01 min Scan# 1362
Delta R.T. -0.02 min
Lab File: BE091602.D
Acq: 1 Apr 2016 22:30

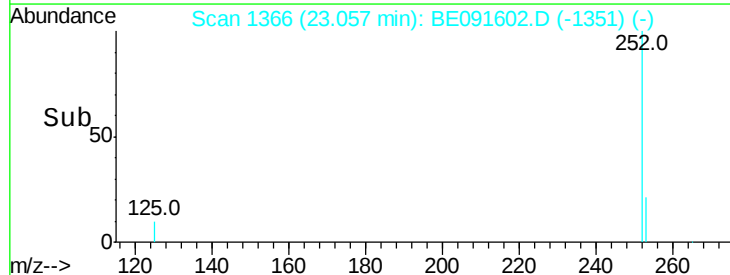
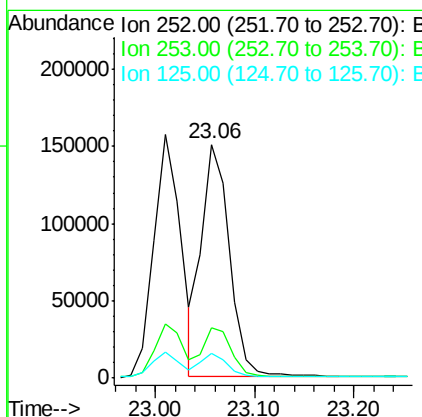
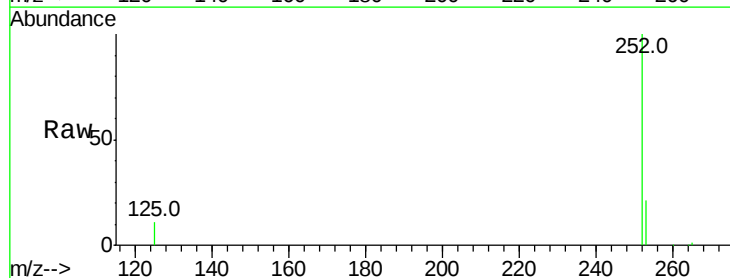
Instrument :
BNA_E
ClientSampleId :
TILCON-MH-SF-002MS

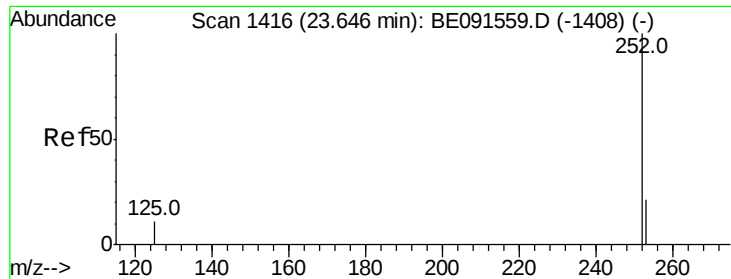
Tot Ion:252 Resp: 295652
Ion Ratio Lower Upper
252 100
253 22.2 18.7 28.1
125 10.6 9.8 14.6



#30
Benzo(k)fluoranthene
Concen: 3.83 ng
RT: 23.06 min Scan# 1366
Delta R.T. -0.02 min
Lab File: BE091602.D
Acq: 1 Apr 2016 22:30

Tgt Ion:252 Resp: 293197
Ion Ratio Lower Upper
252 100
253 21.3 20.2 30.4
125 10.7 9.4 14.2

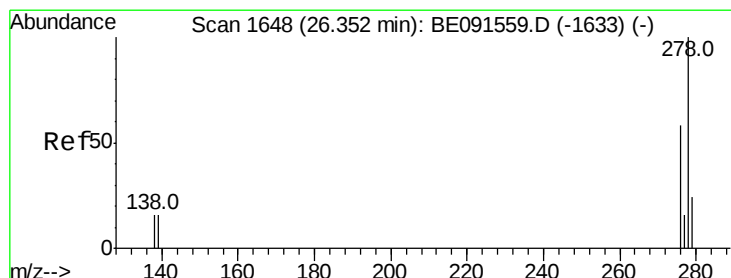
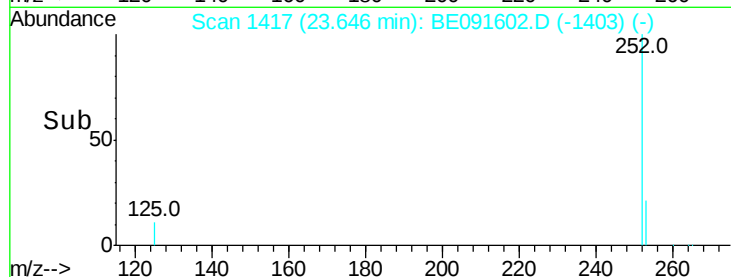
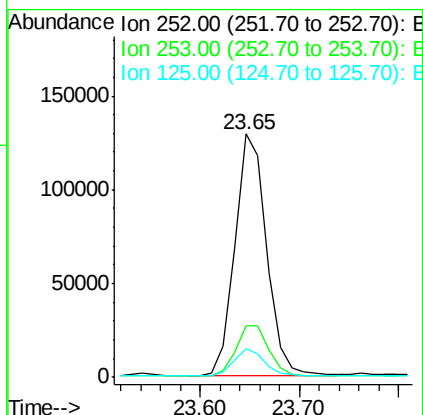
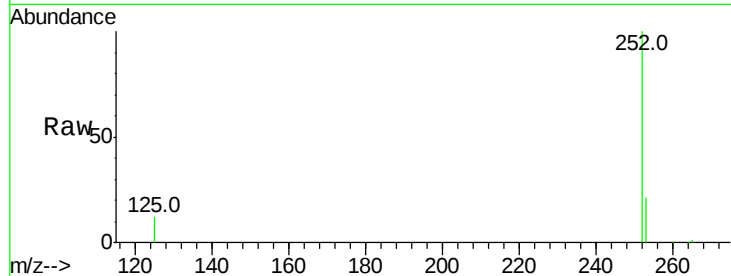




#31
Benzo(a)pyrene
Concen: 3.96 ng
RT: 23.65 min Scan# 1417
Delta R.T. -0.03 min
Lab File: BE091602.D
Acq: 1 Apr 2016 22:30

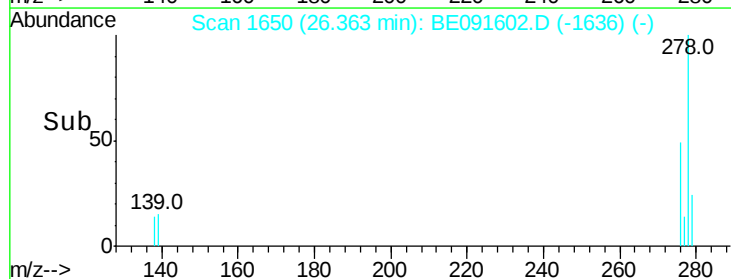
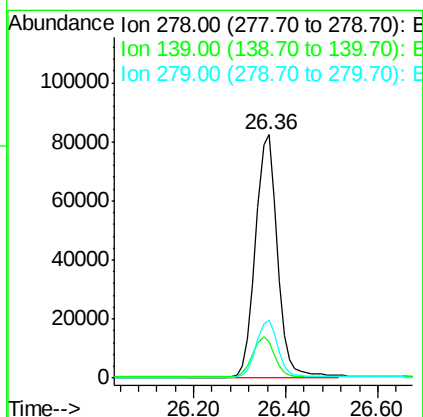
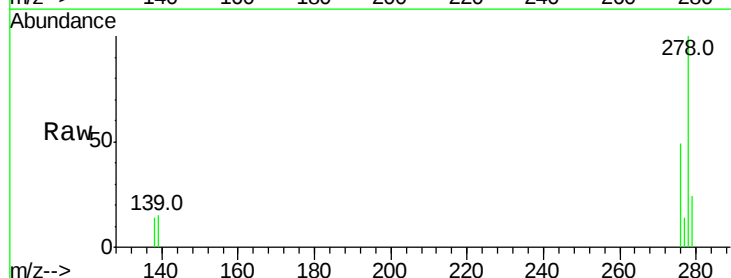
Instrument :
BNA_E
ClientSampleId :
TILCON-MH-SF-002MS

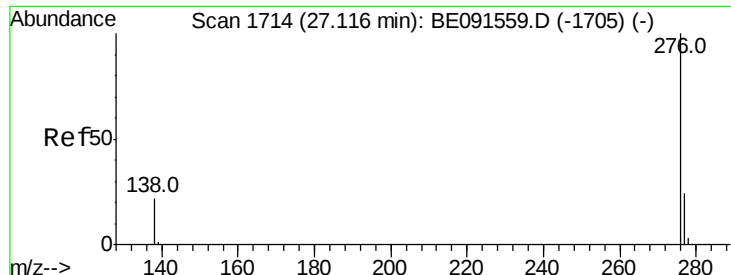
Tot Ion:252 Resp: 286613
Ion Ratio Lower Upper
252 100
253 21.1 19.4 29.0
125 11.9 11.4 17.2



#32
Dibenzo(a,h)anthracene
Concen: 3.86 ng
RT: 26.36 min Scan# 1650
Delta R.T. -0.03 min
Lab File: BE091602.D
Acq: 1 Apr 2016 22:30

Tgt Ion:278 Resp: 273761
Ion Ratio Lower Upper
278 100
139 15.0 14.2 21.4
279 24.0 19.6 29.4





#33

Benzo(a,h,i)perylene

Concen: 3.89 ng

RT: 27.13 min Scan# 1716

Delta R.T. -0.03 min

Lab File: BE091602.D

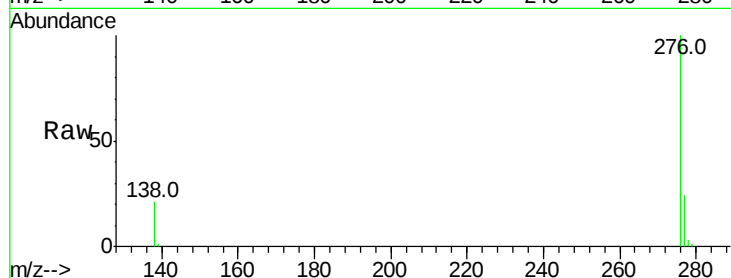
Acq: 1 Apr 2016 22:30

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MS



Tot Ion:276 Resp: 281988

Ion Ratio Lower Upper

276 100

277 23.9 19.4 29.2

138 20.8 18.2 27.4

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

