

Data Path : Z:\HPCHEM1\BNA E\DATA\BE040216\
 Data File : BE091603.D
 Acq On : 1 Apr 2016 23:06
 Operator : UM/SJ
 Sample : H2087-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

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

Quant Time: Apr 01 23:45:01 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	43608	5.00	ng	0.00
6) Naphthalene-d8	10.59	136	213275	5.00	ng	0.00
10) Acenaphthene-d10	14.42	164	126949	5.00	ng	-0.03
16) Phenanthrene-d10	17.16	188	298878	5.00	ng	-0.01
22) Chrysene-d12	21.31	240	369407	5.00	ng	-0.02
28) Perylene-d12	23.76	264	333465	5.00	ng	-0.03

System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	76417	6.69	ng	-0.02
5) Phenol-d6	6.97	99	123692	8.01	ng	-0.02
7) Nitrobenzene-d5	8.96	82	56710	3.96	ng	-0.02
11) 2,4,6-Tribromophenol	15.91	330	39313	6.99	ng	-0.01
12) 2-Fluorobiphenyl	13.05	172	149021	4.13	ng	-0.02
24) Terphenyl-d14	19.78	244	217083	4.63	ng	0.00

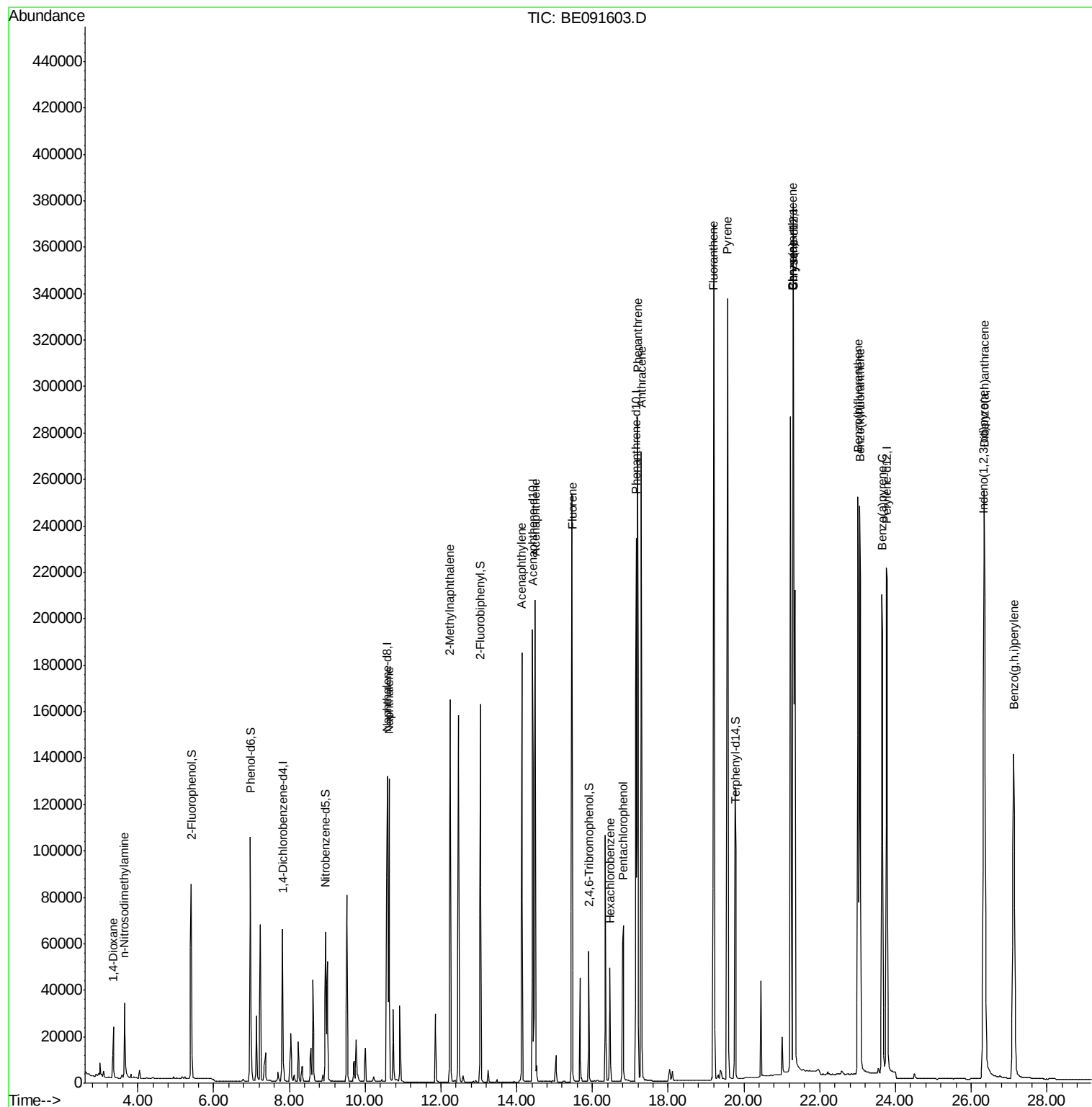
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.35	88	15893	3.07	ng	93
3) n-Nitrosodimethylamine	3.64	42	27812	3.51	ng	# 95
8) Naphthalene	10.63	128	177349	4.03	ng	97
9) 2-Methylnaphthalene	12.24	142	128678	4.47	ng	# 85
13) Acenaphthylene	14.14	152	226754	4.43	ng	100
14) Acenaphthene	14.49	154	139577	4.45	ng	98
15) Fluorene	15.47	166	174234	4.31	ng	100
17) Hexachlorobenzene	16.46	284	49585	4.51	ng	98
18) Pentachlorophenol	16.81	266	60474	9.79	ng	# 82
19) Phenanthrene	17.20	178	306976	4.39	ng	99
20) Anthracene	17.29	178	300515	4.66	ng	100
21) Fluoranthene	19.20	202	366776	4.45	ng	98
23) Pvrene	19.57	202	386338	5.13	ng	99
25) Benzo(a)anthracene	21.29	228	693419	8.00	ng	98
26) Chrysene	21.29	228	696355	9.39	ng	# 85
27) Indeno(1,2,3-cd)pyrene	26.33	276	397406	4.65	ng	99
29) Benzo(b)fluoranthene	23.01	252	358857	4.44	ng	97
30) Benzo(k)fluoranthene	23.06	252	357368	4.56	ng	94
31) Benzo(a)pvrene	23.65	252	352154	4.76	ng	94
32) Dibenzo(a,h)anthracene	26.35	278	328579	4.53	ng	99
33) Benzo(g,h,i)perylene	27.13	276	337484	4.56	ng	99

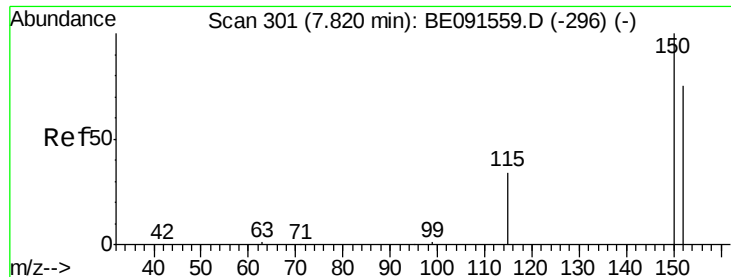
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: BE091603.D

Acq: 1 Apr 2016 23:06

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MSD

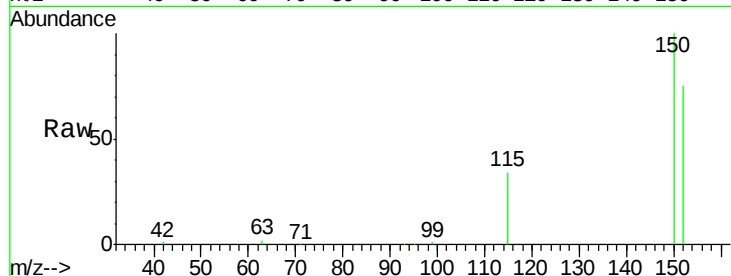
Tot Ion:152 Resp: 43608

Ion Ratio Lower Upper

152 100

150 134.2 122.2 183.2

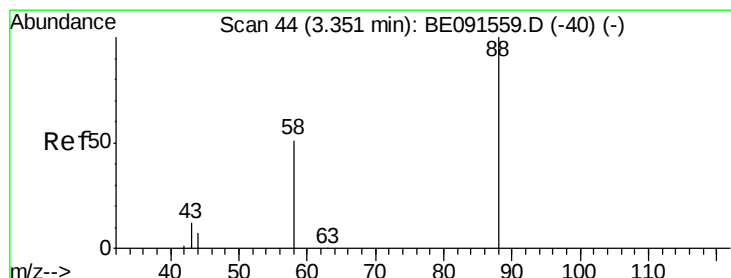
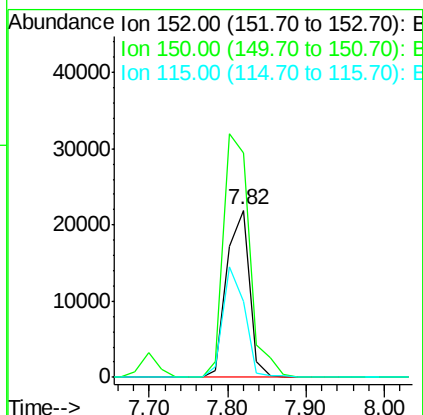
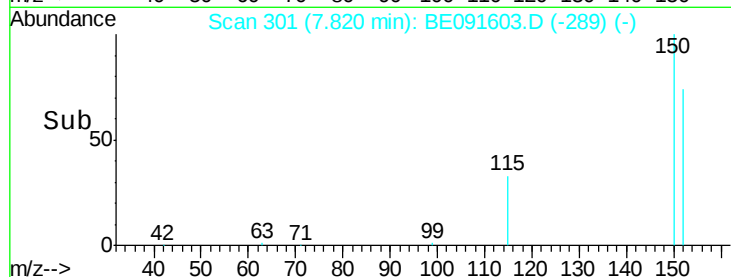
115 45.1 45.9 68.9#



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: 3.07 ng

RT: 3.35 min Scan# 44

Delta R.T. -0.02 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

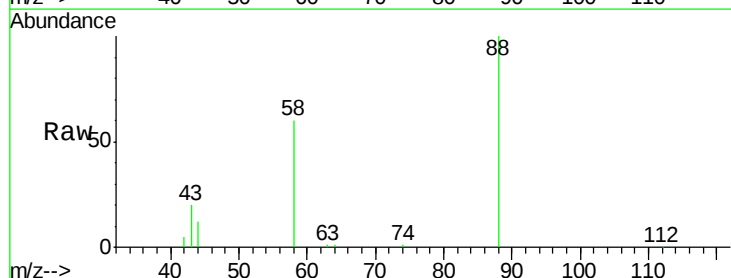
Tgt Ion: 88 Resp: 15893

Ion Ratio Lower Upper

88 100

58 81.1 61.0 91.6

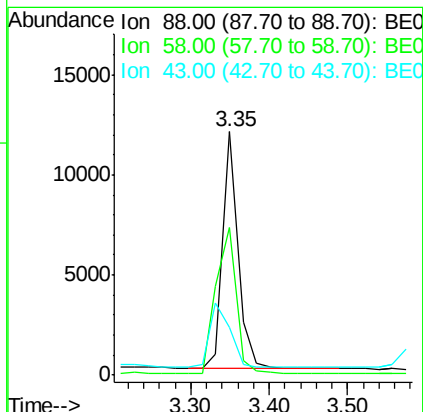
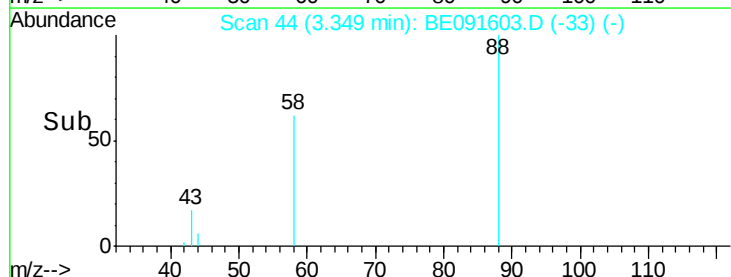
43 37.2 25.4 38.2

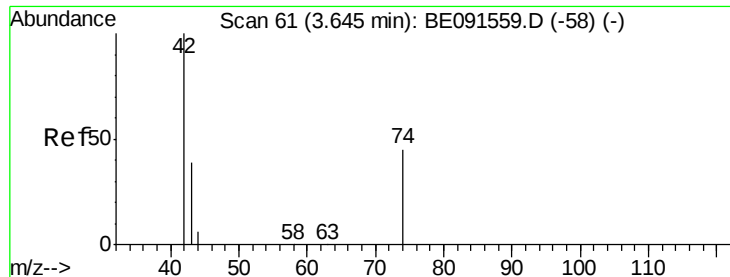


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 3.51 ng

RT: 3.64 min Scan# 61

Delta R.T. -0.03 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MSD

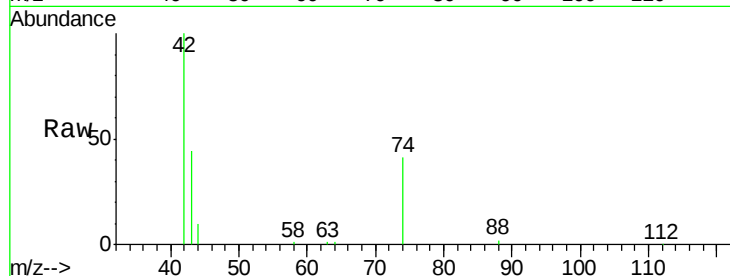
Tot Ion: 42 Resp: 27812

Ion Ratio Lower Upper

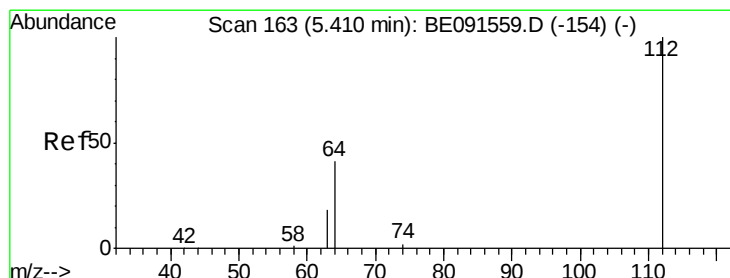
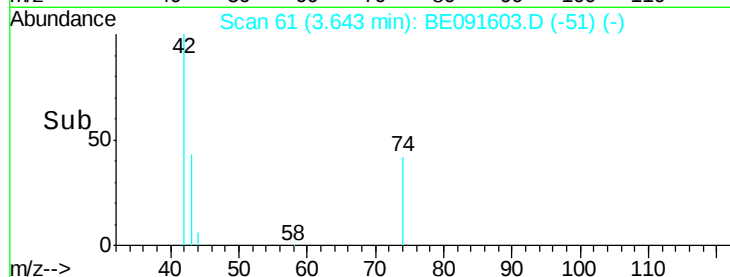
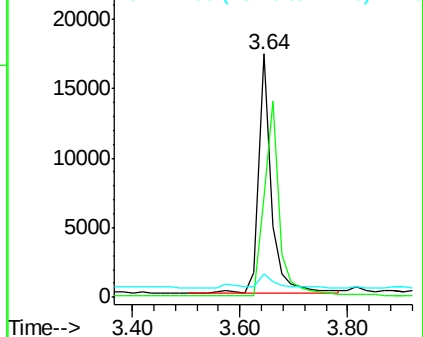
42 100

74 100.8 84.3 126.5

44 6.4 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: 6.69 ng

RT: 5.41 min Scan# 163

Delta R.T. -0.02 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

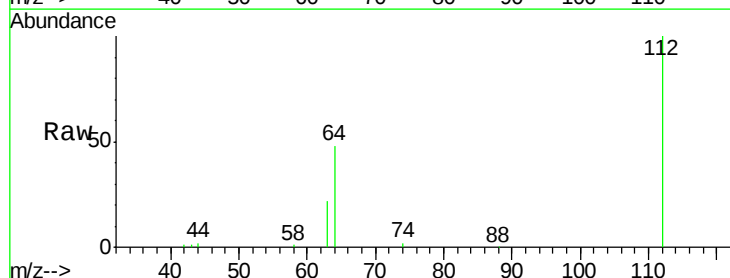
Tgt Ion: 112 Resp: 76417

Ion Ratio Lower Upper

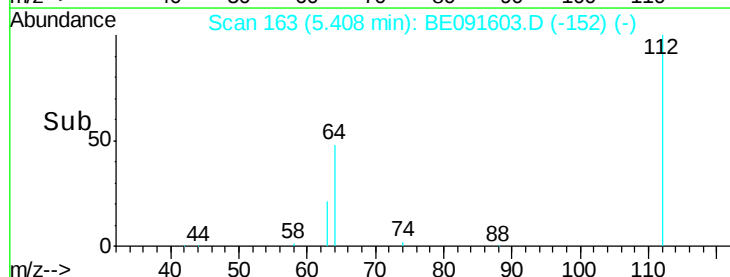
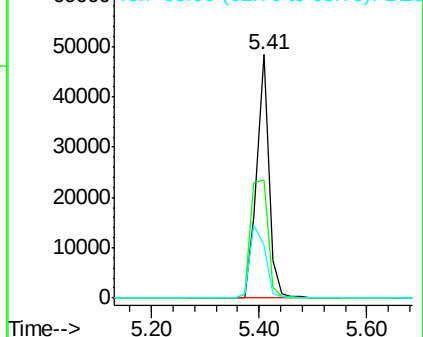
112 100

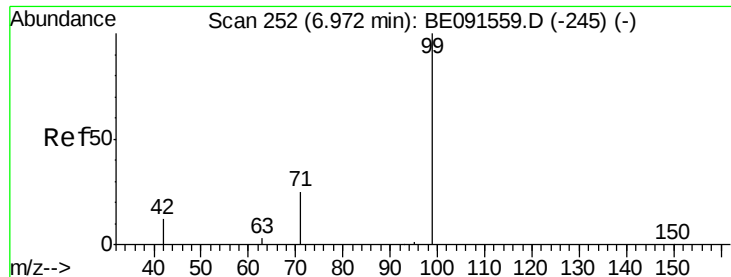
64 67.7 53.3 79.9

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: 8.01 ng

RT: 6.97 min Scan# 252

Delta R.T. -0.02 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

Instrument :

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TILCON-MH-SF-002MSD

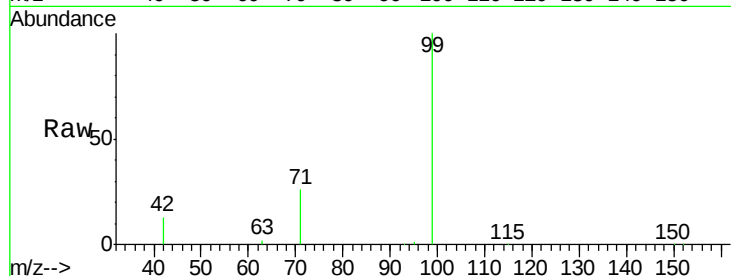
Tot Ion: 99 Resp: 123692

Ion Ratio Lower Upper

99 100

42 25.4 20.6 30.8

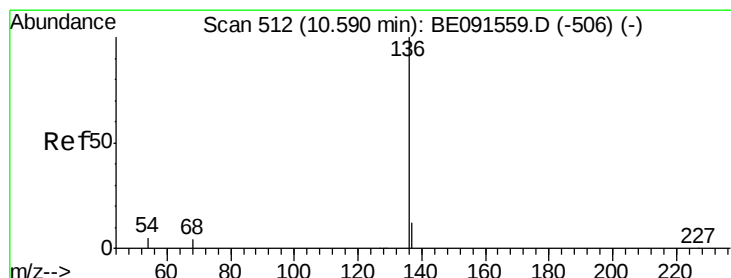
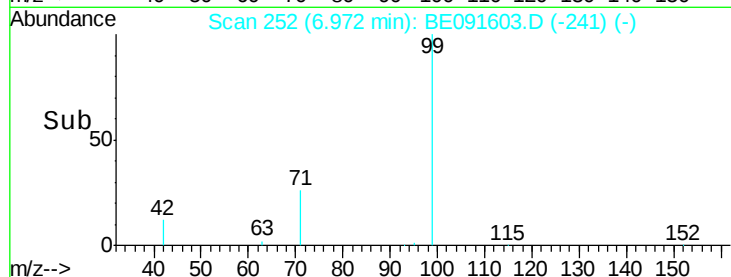
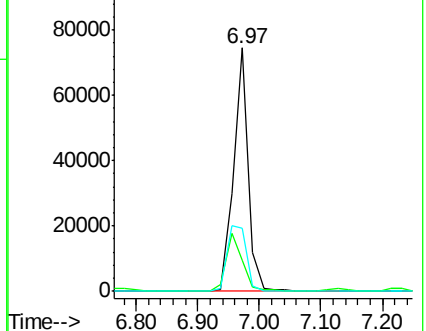
71 35.7 29.0 43.4



Abundance Ion 99.00 (98.70 to 99.70): BE091559.D (-245) (-)

Ion 42.00 (41.70 to 42.70): BE091559.D (-245) (-)

Ion 71.00 (70.70 to 71.70): BE091559.D (-245) (-)



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.59 min Scan# 512

Delta R.T. -0.00 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

Tgt Ion: 136 Resp: 213275

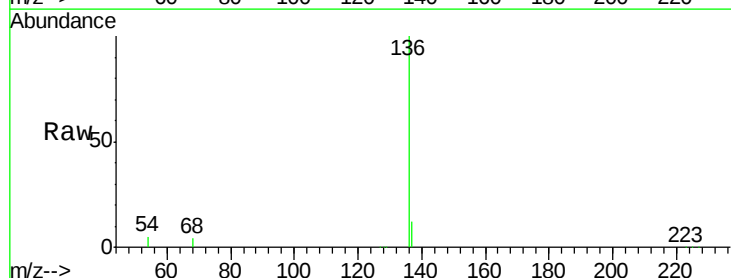
Ion Ratio Lower Upper

136 100

137 11.6 8.8 13.2

54 4.5 5.2 7.8#

68 3.7 4.1 6.1#

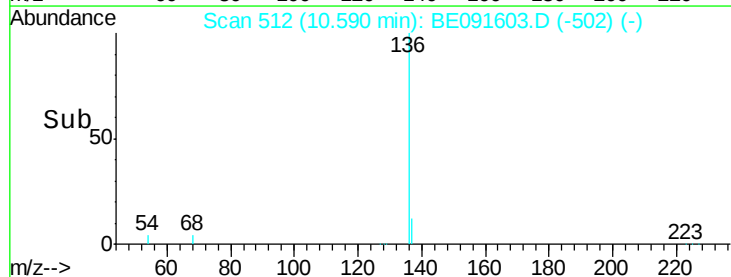
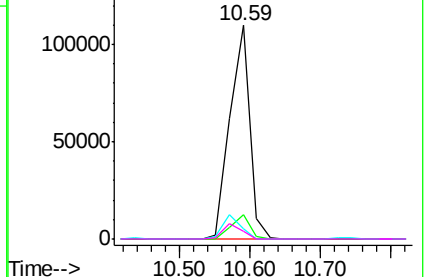


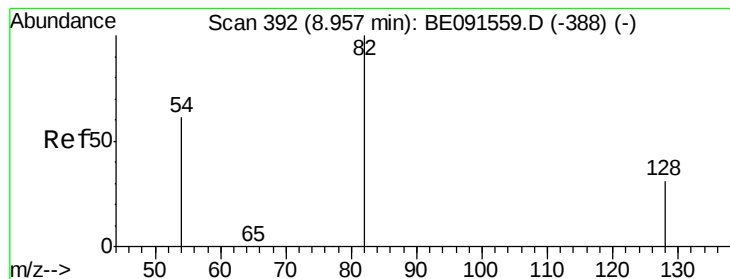
Abundance Ion 136.00 (135.70 to 136.70): BE091559.D (-506) (-)

Ion 137.00 (136.70 to 137.70): BE091559.D (-506) (-)

Ion 54.00 (53.70 to 54.70): BE091559.D (-506) (-)

Ion 68.00 (67.70 to 68.70): BE091559.D (-506) (-)





#7

Nitrobenzene-d5

Concen: 3.96 ng

RT: 8.96 min Scan# 392

Delta R.T. -0.02 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MSD

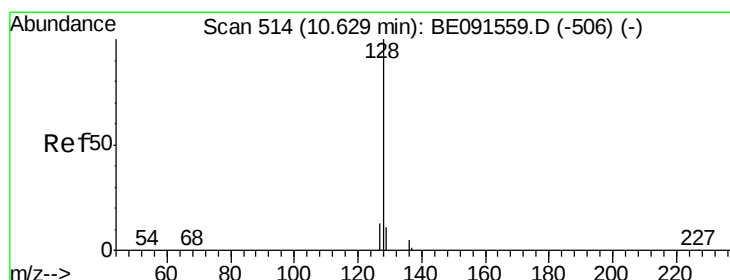
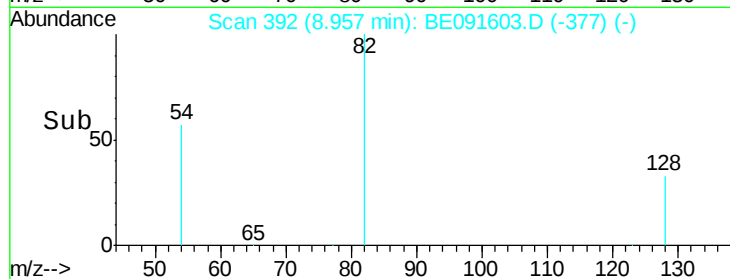
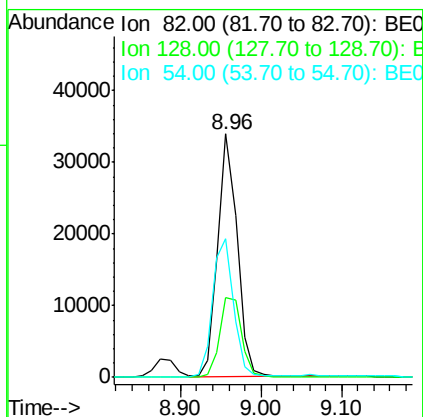
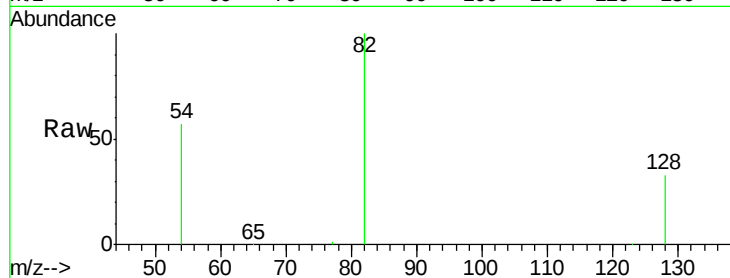
Tot Ion: 82 Resp: 56710

Ion Ratio Lower Upper

82 100

128 32.9 23.5 35.3

54 57.0 52.4 78.6



#8

Naphthalene

Concen: 4.03 ng

RT: 10.63 min Scan# 514

Delta R.T. -0.02 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

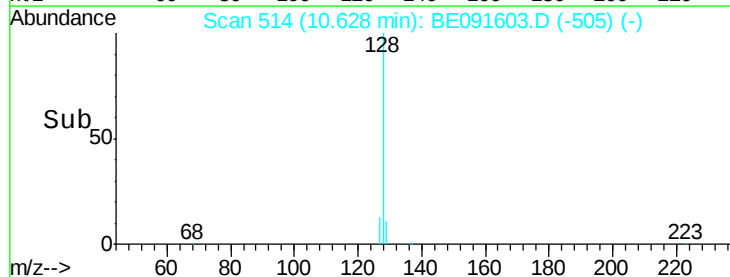
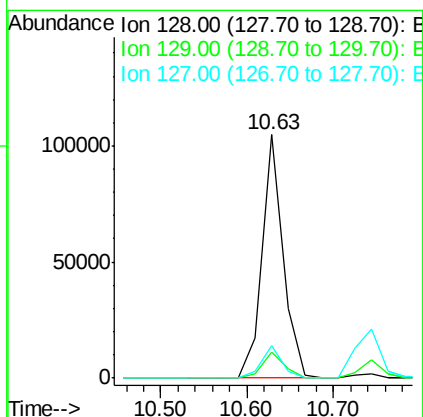
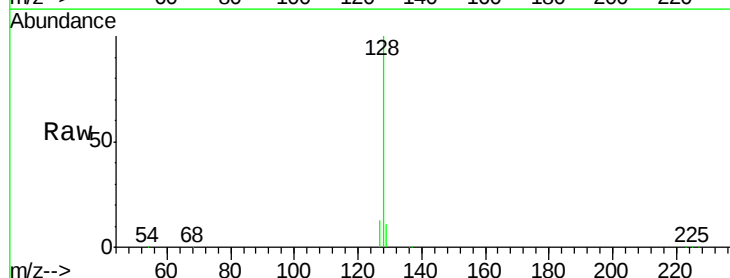
Tgt Ion: 128 Resp: 177349

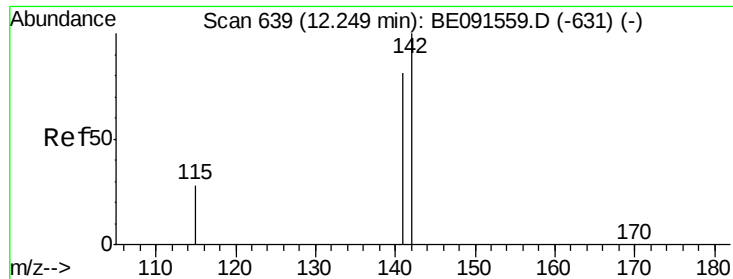
Ion Ratio Lower Upper

128 100

129 10.8 8.2 12.2

127 13.3 11.8 17.8





#9

2-Methylnaphthalene

Concen: 4.47 ng

RT: 12.24 min Scan# 638

Delta R.T. -0.02 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

Instrument :

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ClientSampleId :

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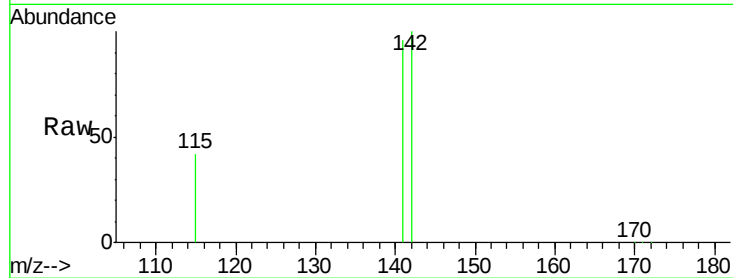
Tot Ion:142 Resp: 128678

Ion Ratio Lower Upper

142 100

141 96.1 66.9 100.3

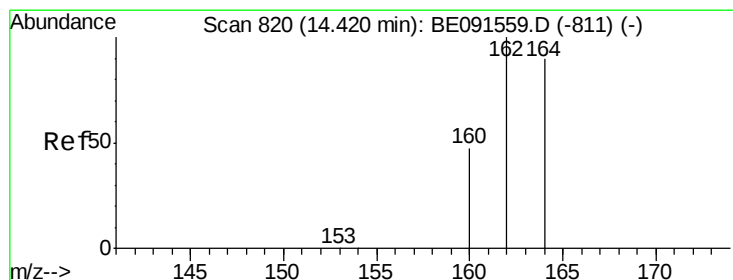
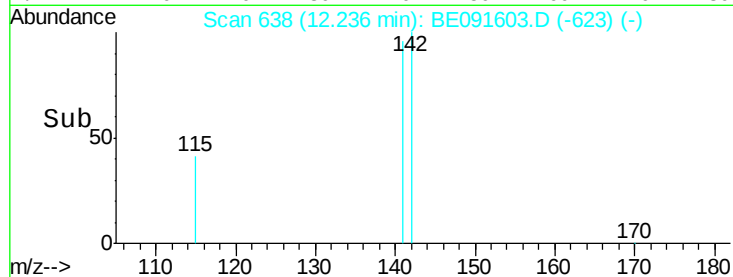
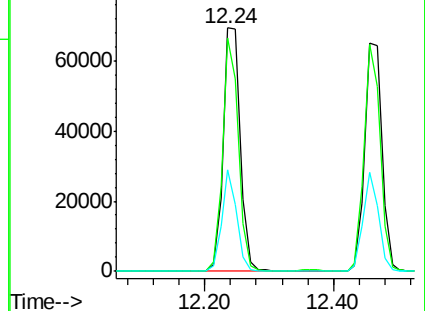
115 41.5 25.1 37.7#



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: BE091603.D

Acq: 1 Apr 2016 23:06

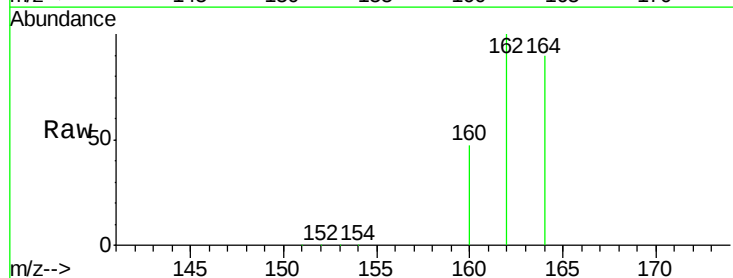
Tgt Ion:164 Resp: 126949

Ion Ratio Lower Upper

164 100

162 110.8 84.4 126.6

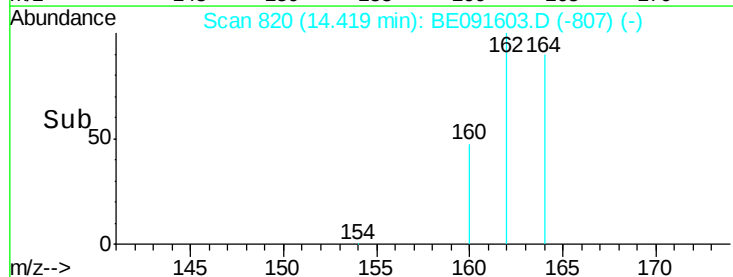
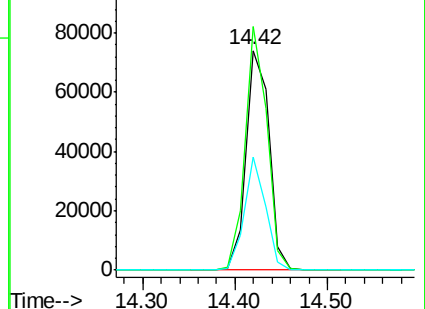
160 51.7 37.7 56.5

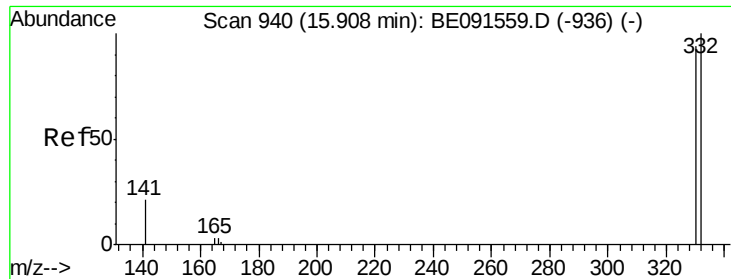


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

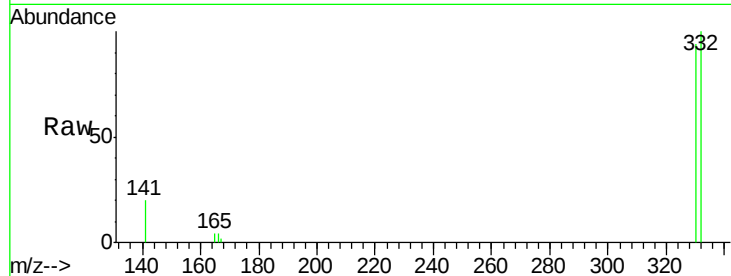




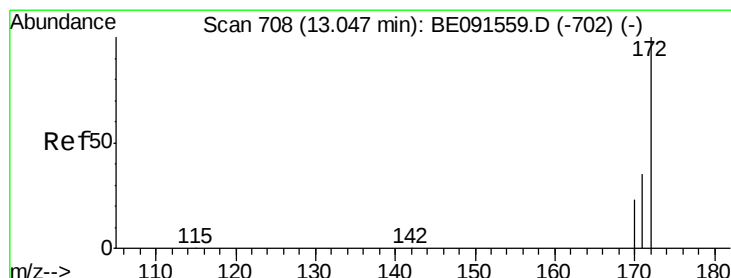
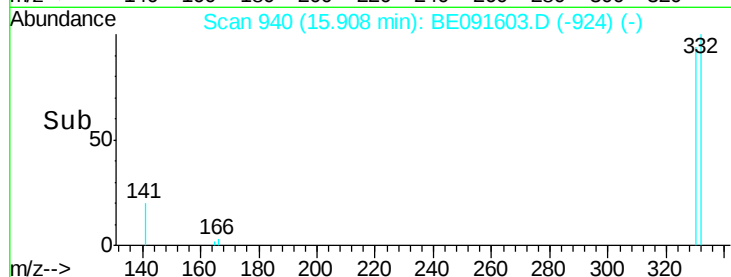
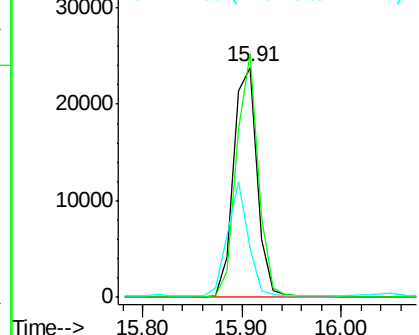
#11
 2,4,6-Tribromophenol
 Concen: 6.99 ng
 RT: 15.91 min Scan# 940
 Delta R.T. -0.01 min
 Lab File: BE091603.D
 Acq: 1 Apr 2016 23:06

Instrument :
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 TILCON-MH-SF-002MSD

Tot Ion:330 Resp: 39313
 Ion Ratio Lower Upper
 330 100
 332 96.9 79.2 118.8
 141 43.8 28.1 42.1#

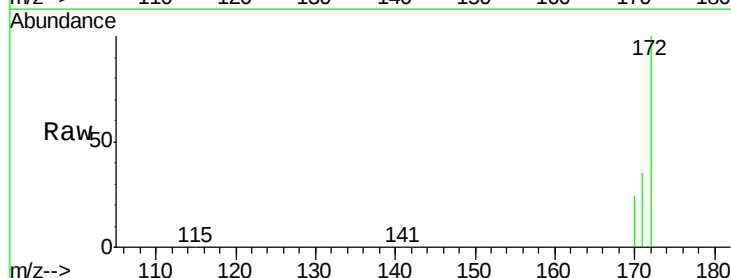


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

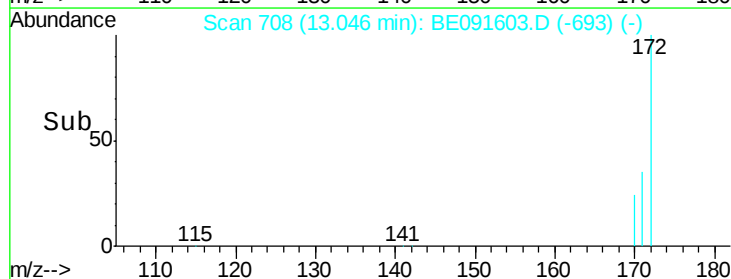
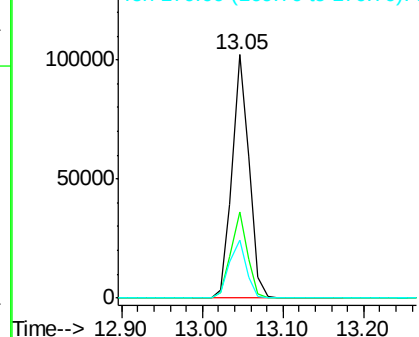


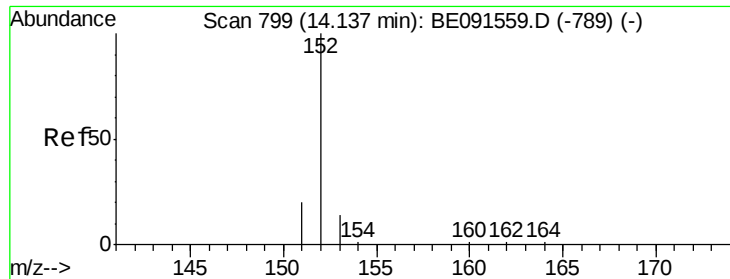
#12
 2-Fluorobiphenyl
 Concen: 4.13 ng
 RT: 13.05 min Scan# 708
 Delta R.T. -0.02 min
 Lab File: BE091603.D
 Acq: 1 Apr 2016 23:06

Tgt Ion:172 Resp: 149021
 Ion Ratio Lower Upper
 172 100
 171 35.4 29.8 44.8
 170 23.7 21.4 32.2



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#13

Acenaphthylene

Concen: 4.43 ng

RT: 14.14 min Scan# 799

Delta R.T. -0.01 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MSD

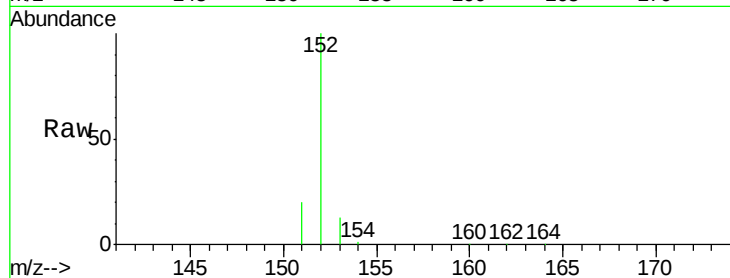
Tot Ion:152 Resp: 226754

Ion Ratio Lower Upper

152 100

151 20.5 16.3 24.5

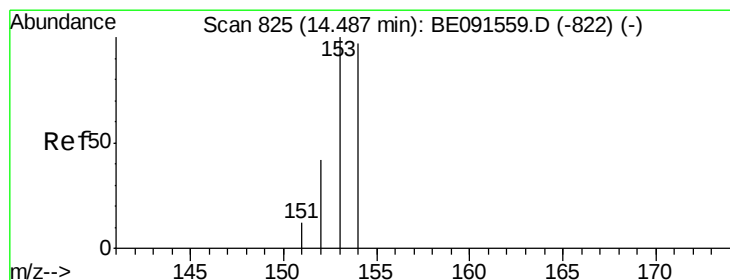
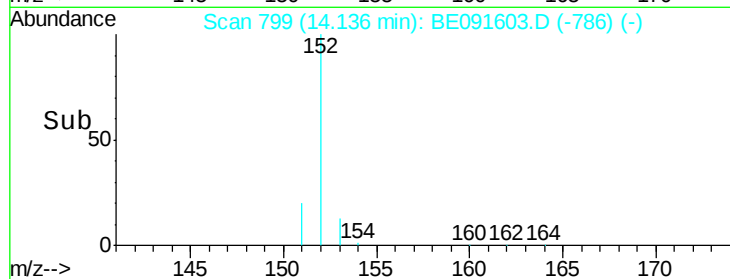
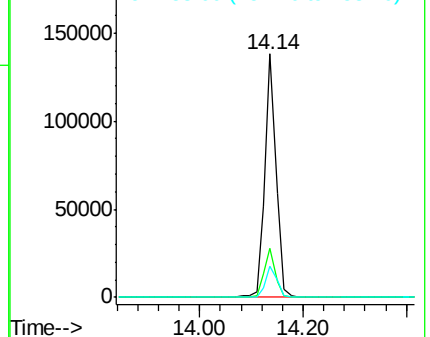
153 13.6 11.1 16.7



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: 4.45 ng

RT: 14.49 min Scan# 825

Delta R.T. -0.01 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

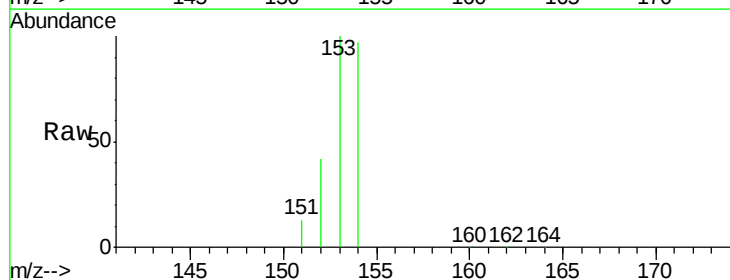
Tgt Ion:154 Resp: 139577

Ion Ratio Lower Upper

154 100

153 106.7 87.3 130.9

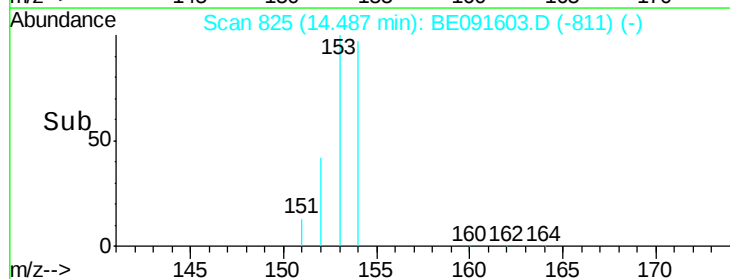
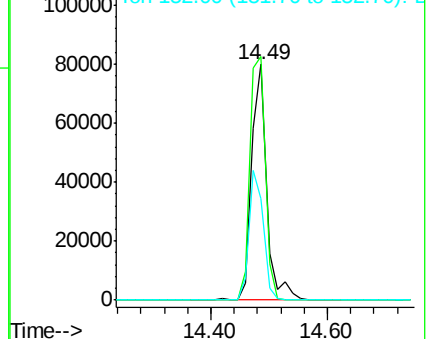
152 52.3 42.9 64.3

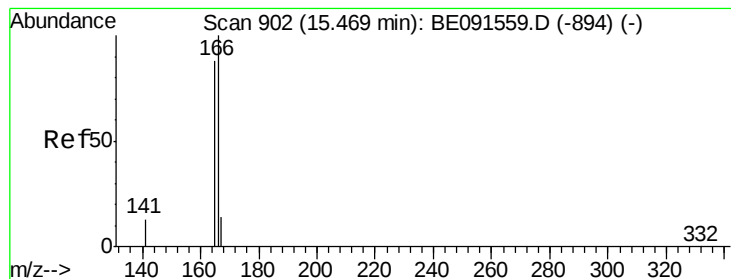


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#15

Fluorene

Concen: 4.31 ng

RT: 15.47 min Scan# 902

Delta R.T. -0.01 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MSD

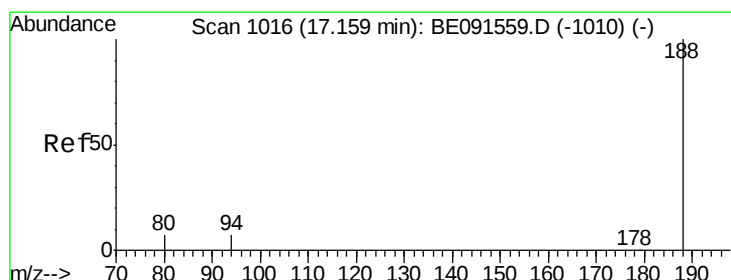
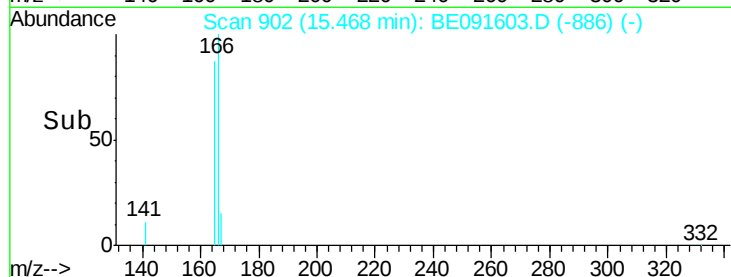
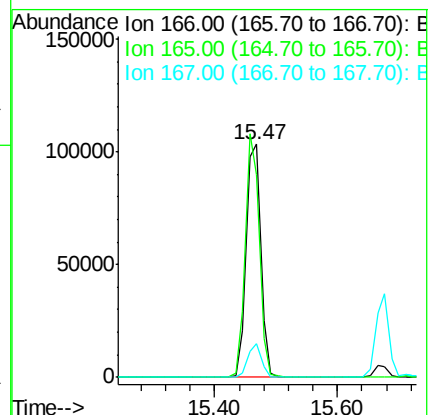
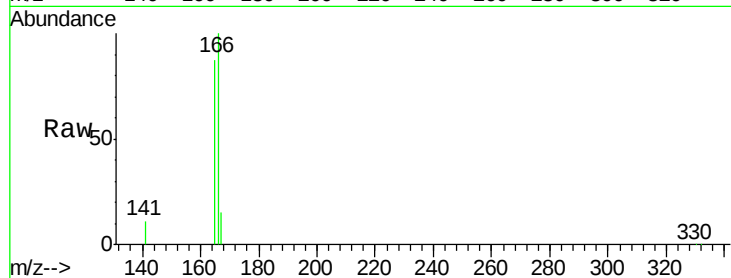
Tot Ion:166 Resp: 174234

Ion Ratio Lower Upper

166 100

165 98.9 79.2 118.8

167 13.6 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: BE091603.D

Acq: 1 Apr 2016 23:06

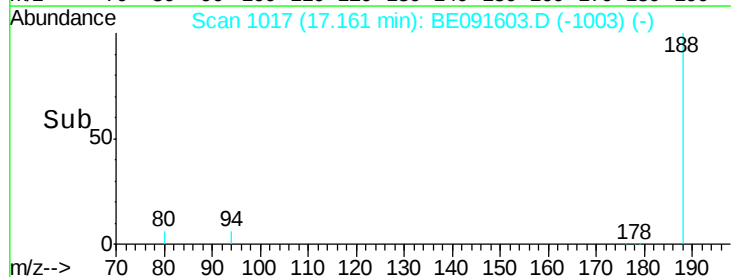
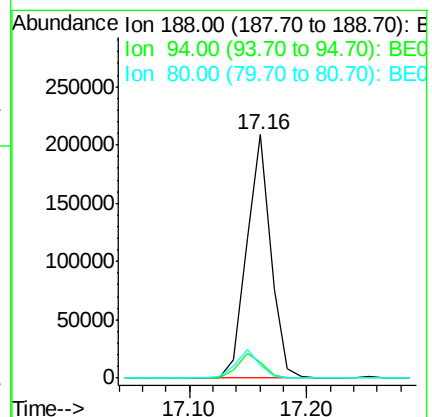
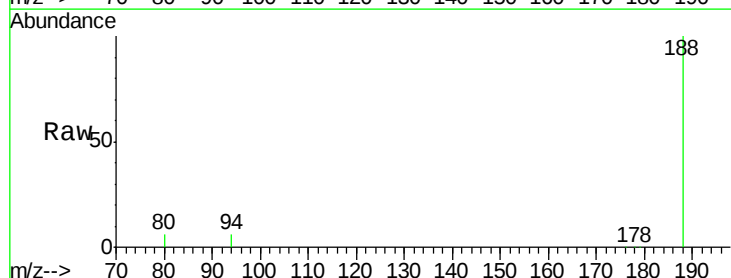
Tgt Ion:188 Resp: 298878

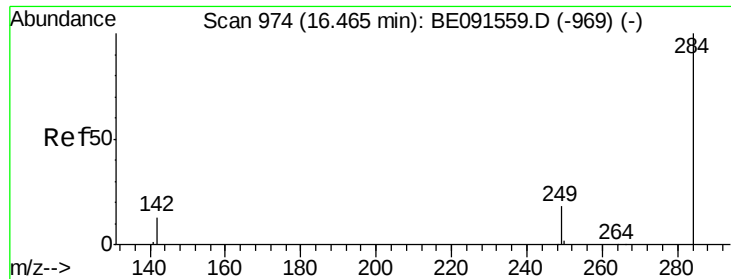
Ion Ratio Lower Upper

188 100

94 6.4 5.4 8.2

80 5.6 5.0 7.4

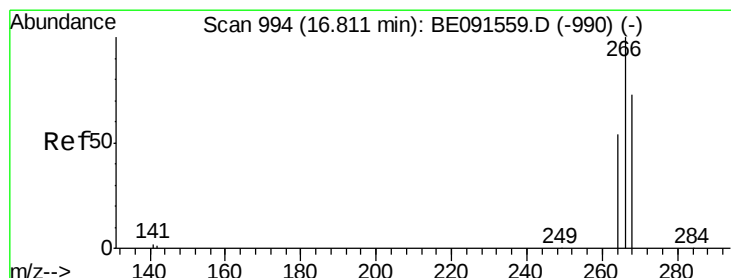
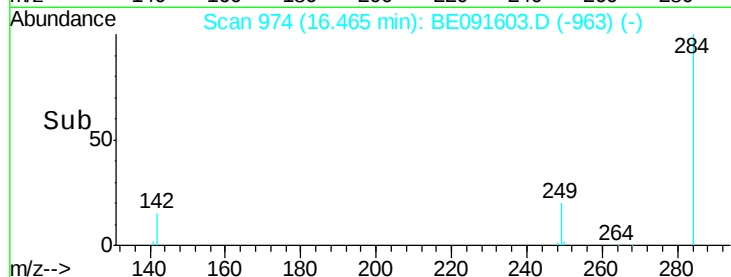
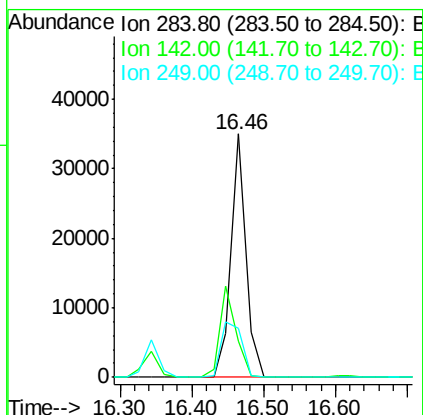
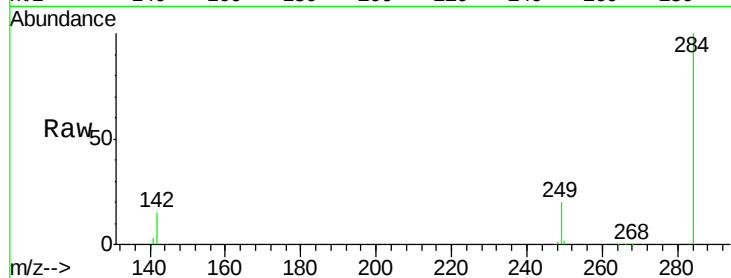




#17
Hexachlorobenzene
Concen: 4.51 ng
RT: 16.46 min Scan# 974
Delta R.T. -0.02 min
Lab File: BE091603.D
Acq: 1 Apr 2016 23:06

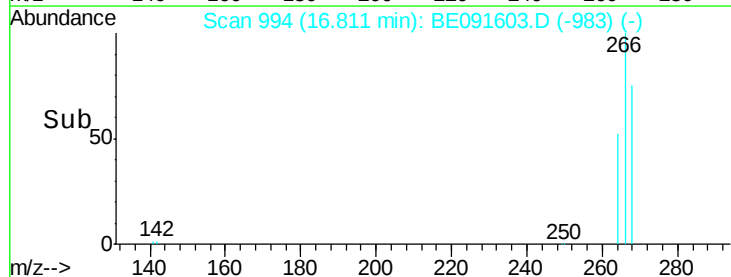
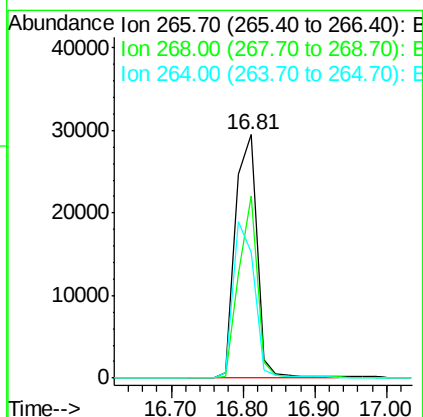
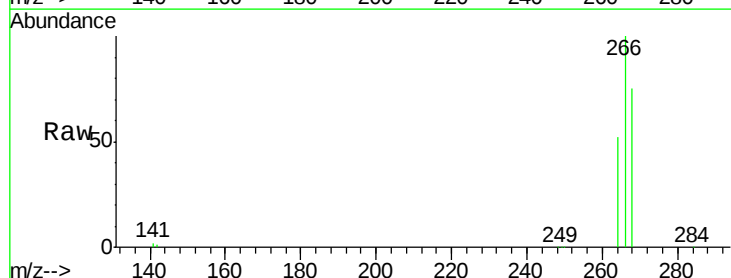
Instrument :
BNA_E
ClientSampleId :
TILCON-MH-SF-002MSD

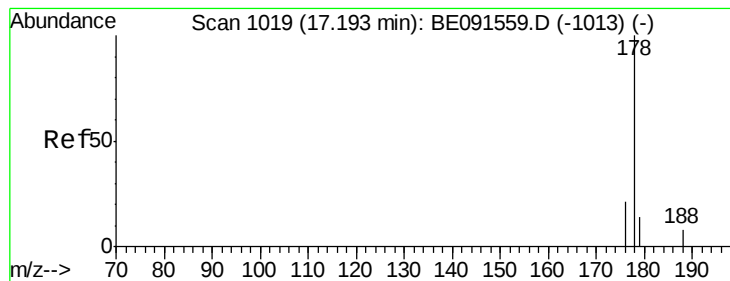
Tot Ion:284 Resp: 49585
Ion Ratio Lower Upper
284 100
142 40.4 31.0 46.4
249 32.2 25.8 38.8



#18
Pentachlorophenol
Concen: 9.79 ng
RT: 16.81 min Scan# 994
Delta R.T. -0.02 min
Lab File: BE091603.D
Acq: 1 Apr 2016 23:06

Tgt Ion:266 Resp: 60474
Ion Ratio Lower Upper
266 100
268 74.9 48.2 72.2#
264 51.8 52.1 78.1#





#19

Phenanthrene

Concen: 4.39 ng

RT: 17.20 min Scan# 1020

Delta R.T. -0.01 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MSD

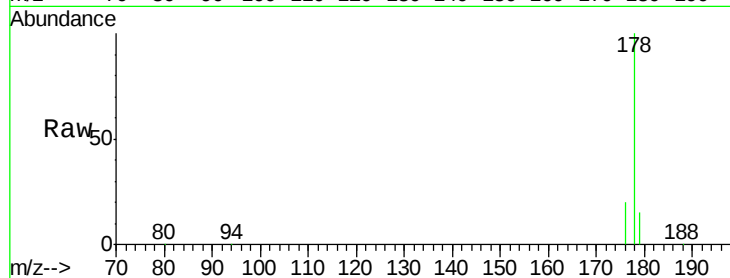
Tot Ion:178 Resp: 306976

Ion Ratio Lower Upper

178 100

176 19.5 15.5 23.3

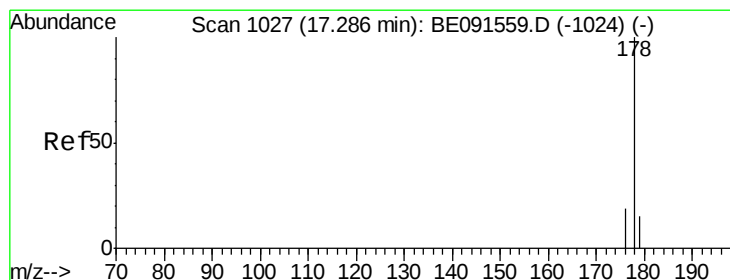
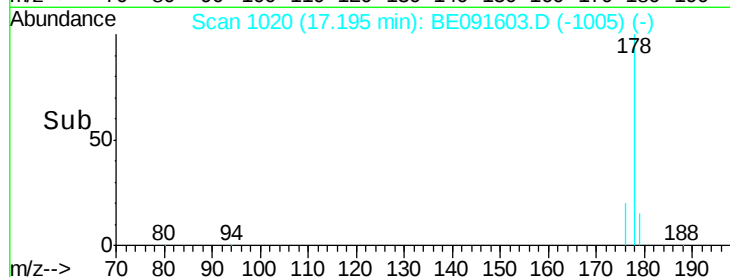
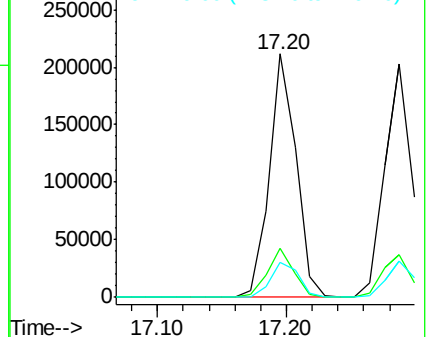
179 15.4 13.1 19.7



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: 4.66 ng

RT: 17.29 min Scan# 1028

Delta R.T. -0.01 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

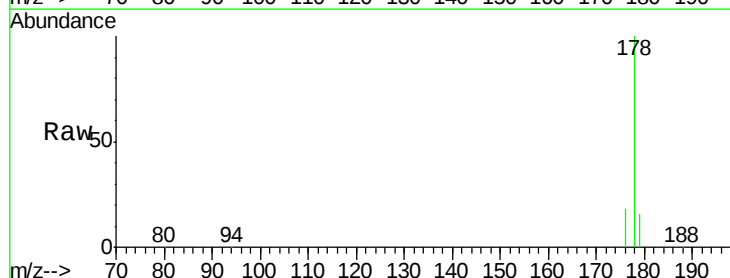
Tgt Ion:178 Resp: 300515

Ion Ratio Lower Upper

178 100

176 18.9 14.9 22.3

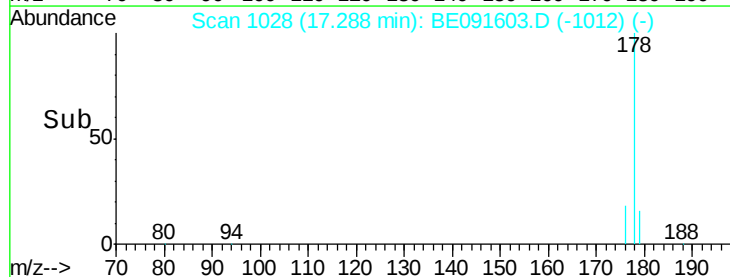
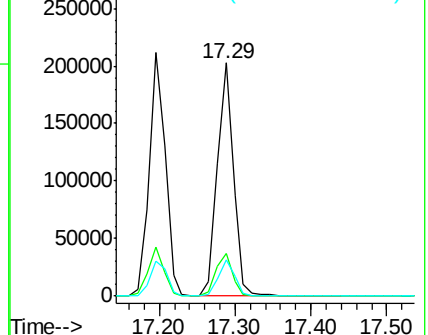
179 15.3 12.2 18.4

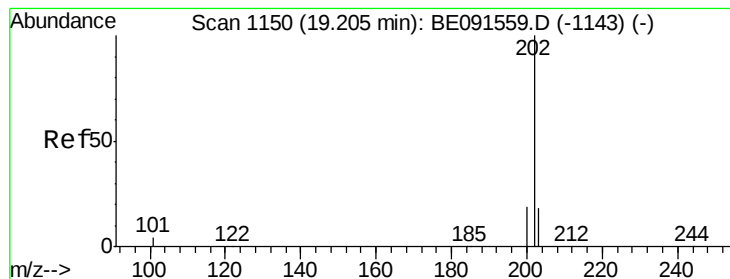


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#21

Fluoranthene

Concen: 4.45 ng

RT: 19.20 min Scan# 1151

Delta R.T. -0.02 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MSD

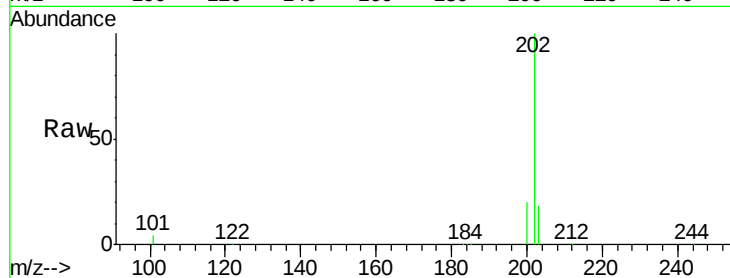
Tot Ion:202 Resp: 366776

Ion Ratio Lower Upper

202 100

101 11.4 8.3 12.5

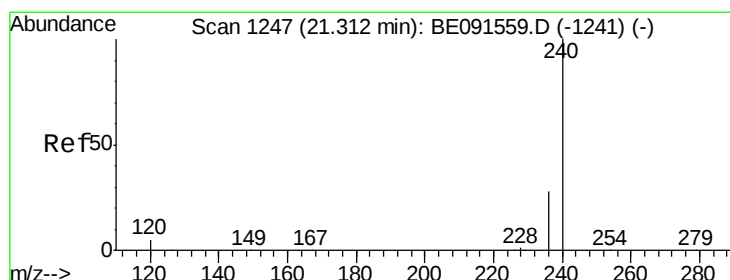
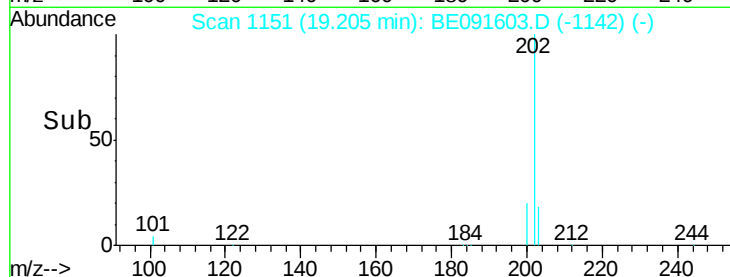
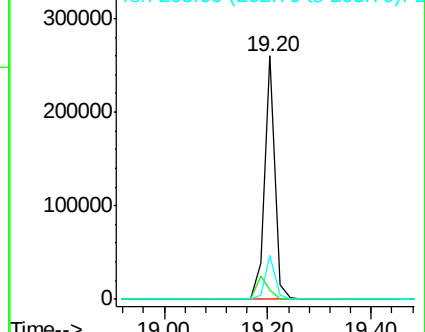
203 18.0 13.9 20.9



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: BE091603.D

Acq: 1 Apr 2016 23:06

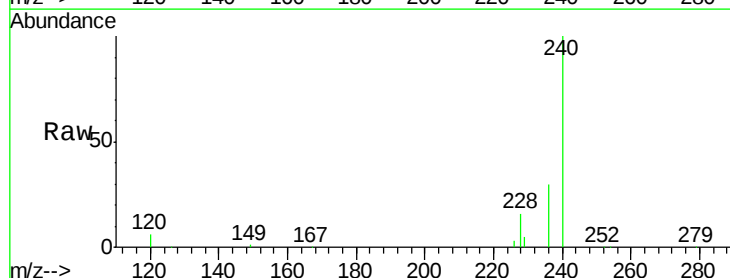
Tgt Ion:240 Resp: 369407

Ion Ratio Lower Upper

240 100

120 5.6 4.0 6.0

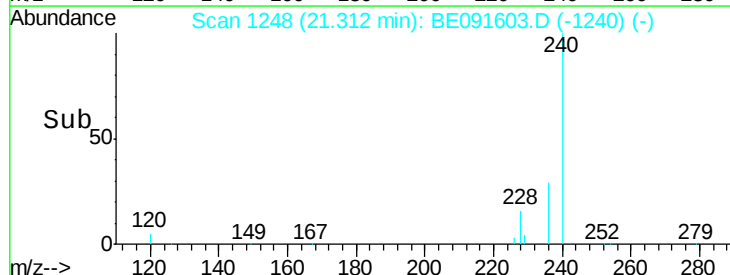
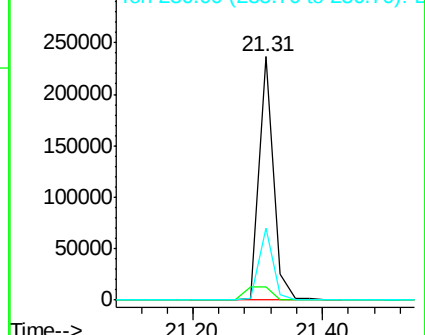
236 29.6 23.0 34.4

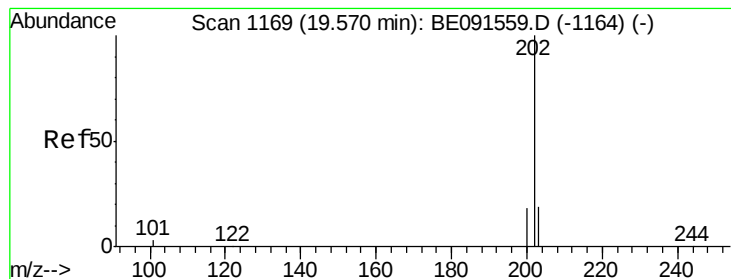


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#23

Pvrene

Concen: 5.13 ng

RT: 19.57 min Scan# 1170

Delta R.T. -0.00 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MSD

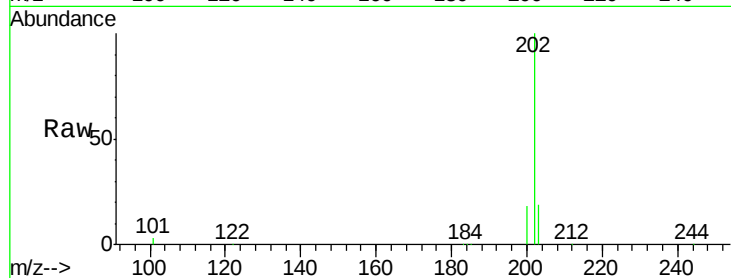
Tot Ion:202 Resp: 386338

Ion Ratio Lower Upper

202 100

200 21.0 16.4 24.6

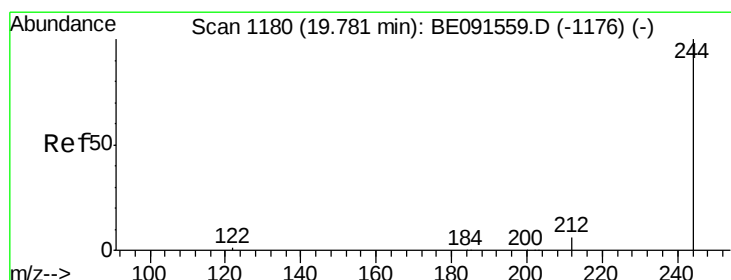
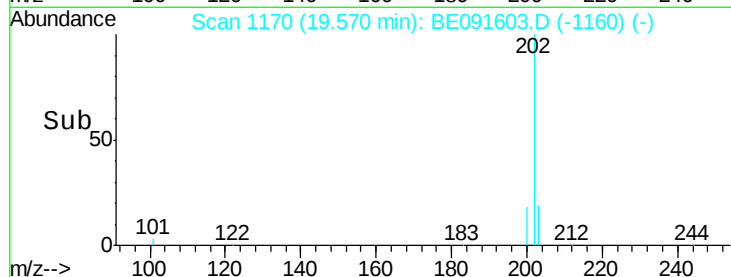
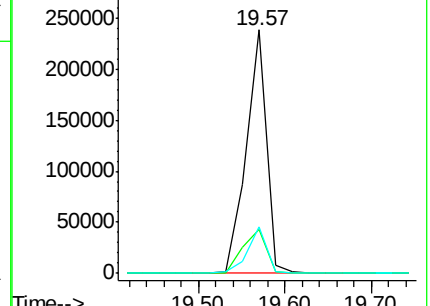
203 18.2 14.6 21.8



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: 4.63 ng

RT: 19.78 min Scan# 1181

Delta R.T. -0.00 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

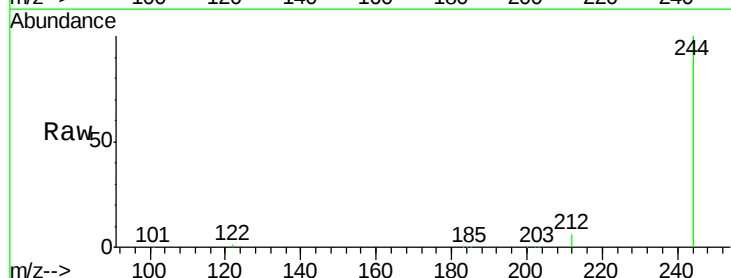
Tgt Ion:244 Resp: 217083

Ion Ratio Lower Upper

244 100

212 6.4 5.8 8.8

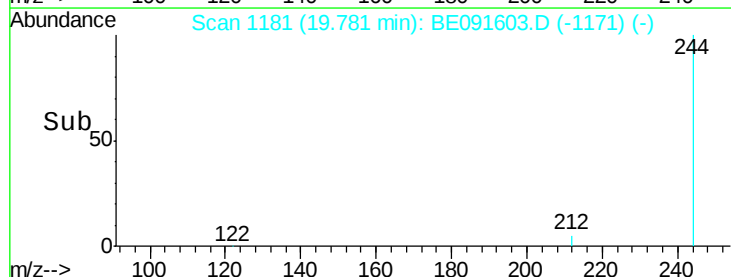
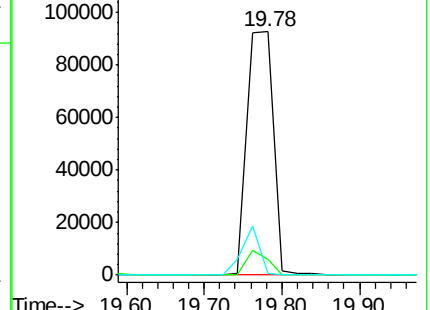
122 0.6 1.8 2.8#

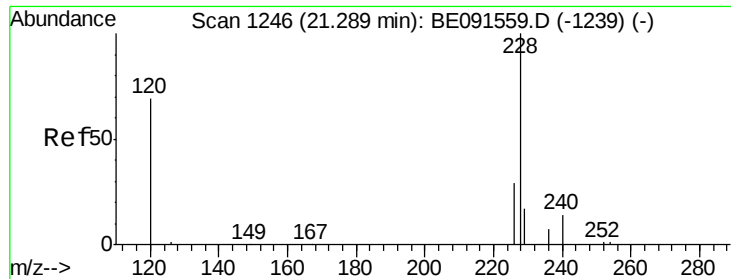


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

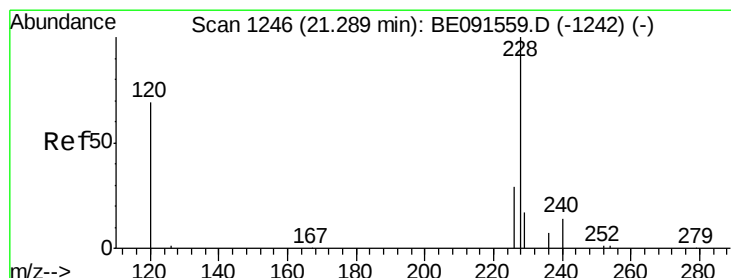
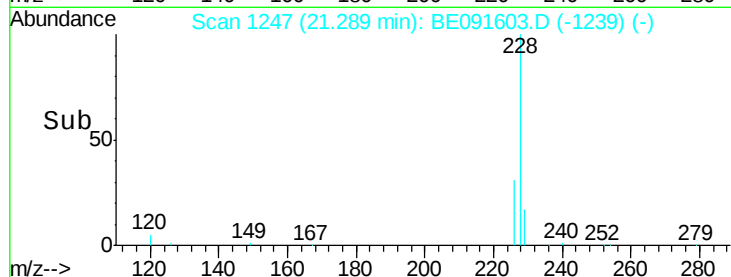
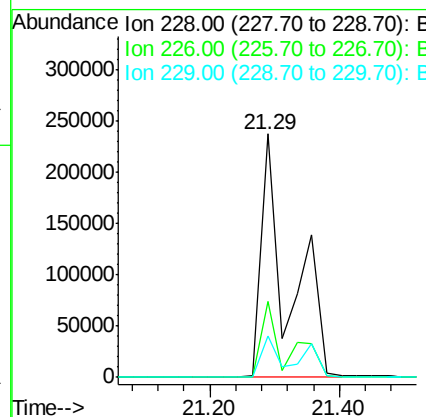
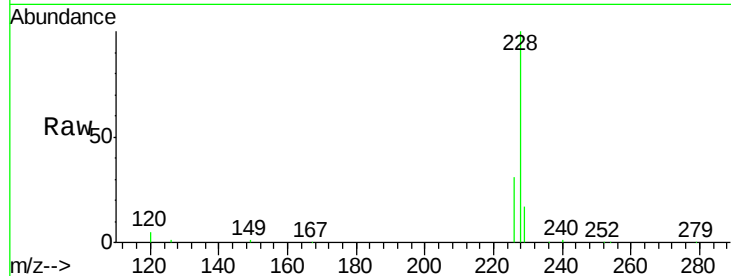




#25
Benzo(a)anthracene
Concen: 8.00 ng
RT: 21.29 min Scan# 1247
Delta R.T. -0.02 min
Lab File: BE091603.D
Acq: 1 Apr 2016 23:06

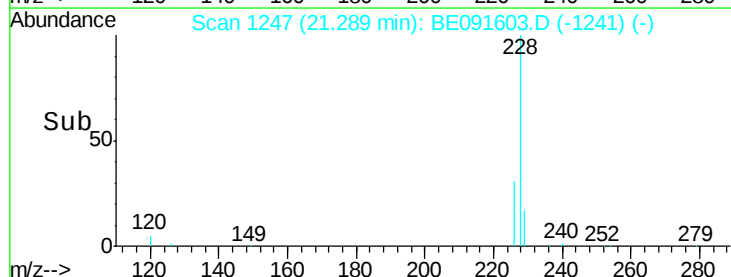
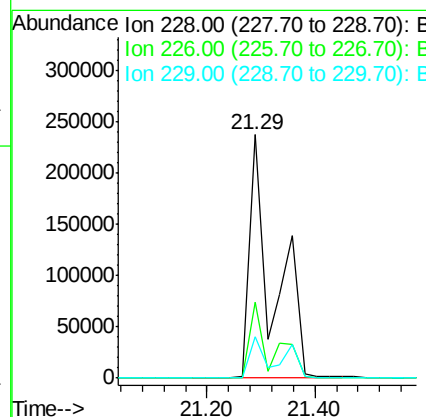
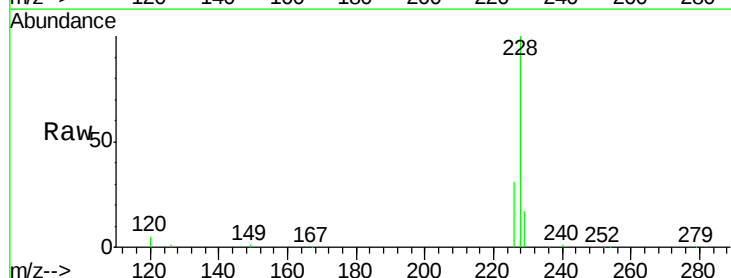
Instrument :
BNA_E
ClientSampleId :
TILCON-MH-SF-002MSD

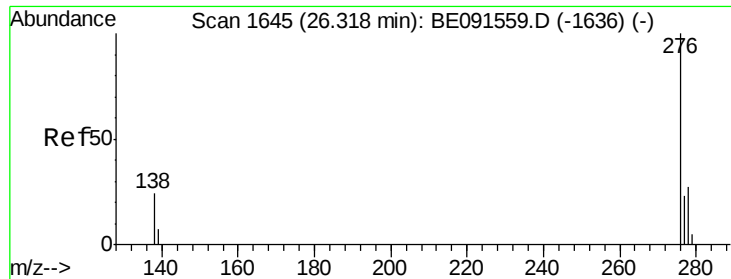
Tot Ion:228 Resp: 693419
Ion Ratio Lower Upper
228 100
226 31.4 24.0 36.0
229 17.0 13.8 20.6



#26
Chrysene
Concen: 9.39 ng
RT: 21.29 min Scan# 1247
Delta R.T. -0.07 min
Lab File: BE091603.D
Acq: 1 Apr 2016 23:06

Tgt Ion:228 Resp: 696355
Ion Ratio Lower Upper
228 100
226 31.4 18.9 28.3#
229 17.0 19.1 28.7#

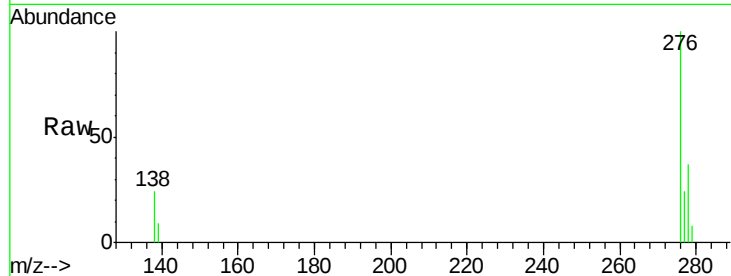




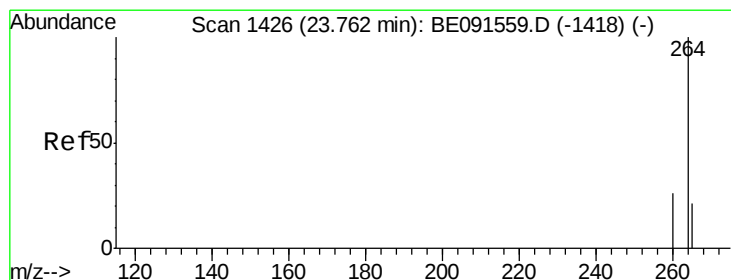
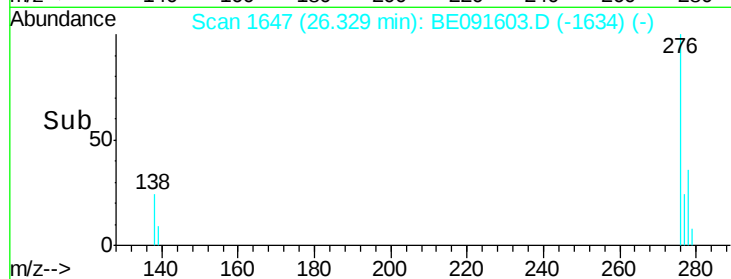
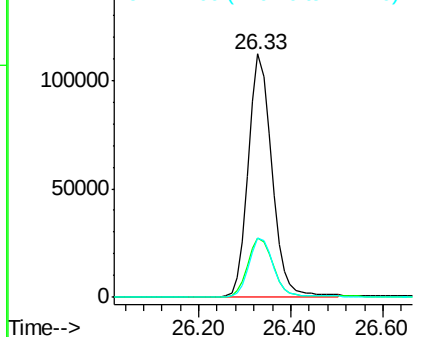
#27
 Indeno(1,2,3-cd)pyrene
 Concen: 4.65 ng
 RT: 26.33 min Scan# 1647
 Delta R.T. -0.05 min
 Lab File: BE091603.D
 Acq: 1 Apr 2016 23:06

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

Tot Ion:276 Resp: 397406
 Ion Ratio Lower Upper
 276 100
 138 26.0 20.2 30.4
 277 24.9 19.8 29.8

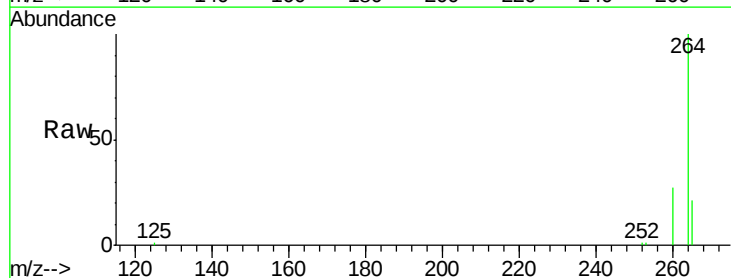


Abundance Ion 276.00 (275.70 to 276.70): E
 150000 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

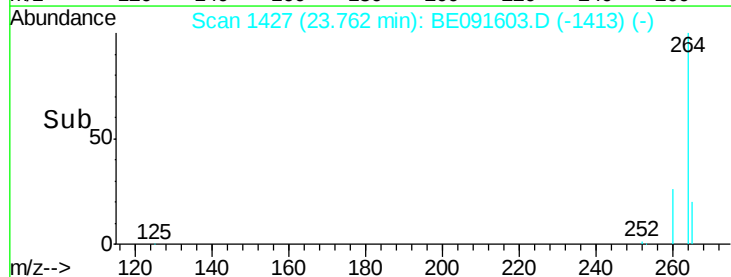
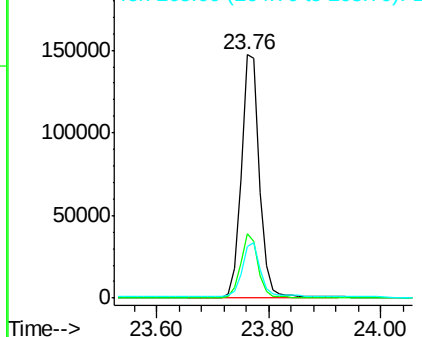


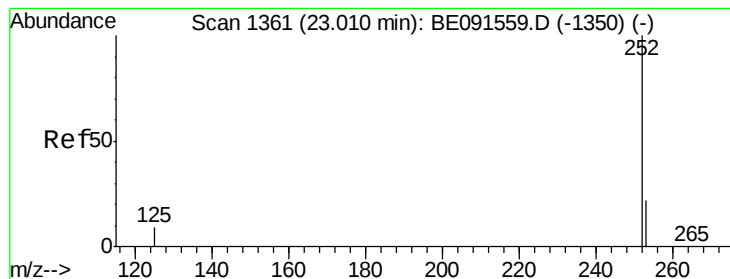
#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.76 min Scan# 1427
 Delta R.T. -0.03 min
 Lab File: BE091603.D
 Acq: 1 Apr 2016 23:06

Tgt Ion:264 Resp: 333465
 Ion Ratio Lower Upper
 264 100
 260 26.6 20.1 30.1
 265 21.0 18.3 27.5



Abundance Ion 264.00 (263.70 to 264.70): E
 200000 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





#29

Benzo(b)fluoranthene

Concen: 4.44 ng

RT: 23.01 min Scan# 1362

Delta R.T. -0.02 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MSD

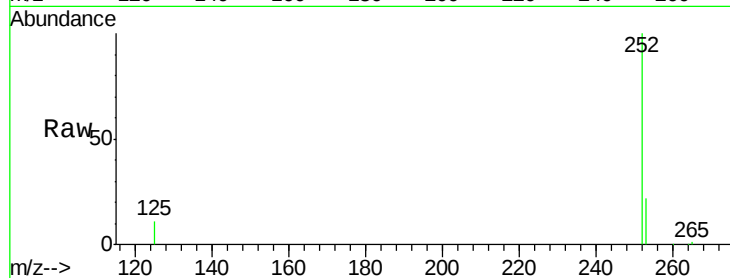
Tot Ion:252 Resp: 358857

Ion Ratio Lower Upper

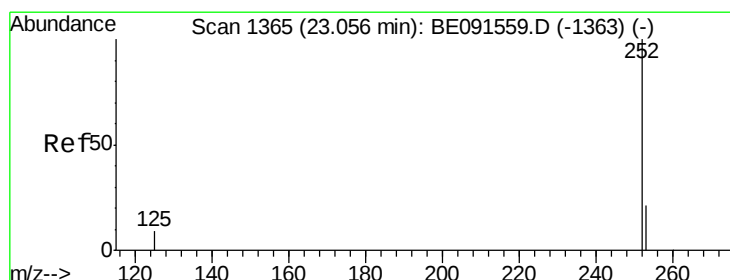
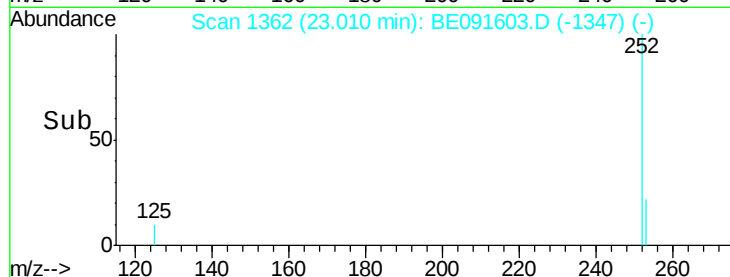
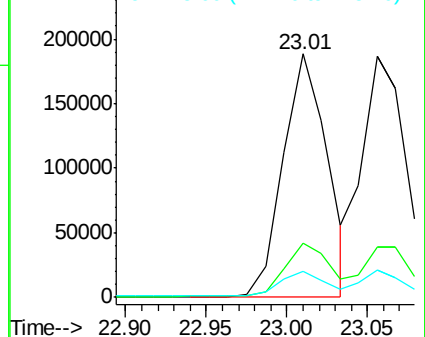
252 100

253 22.4 18.7 28.1

125 10.7 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: 4.56 ng

RT: 23.06 min Scan# 1366

Delta R.T. -0.02 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

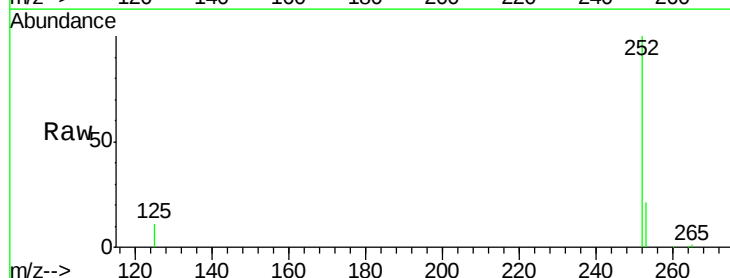
Tgt Ion:252 Resp: 357368

Ion Ratio Lower Upper

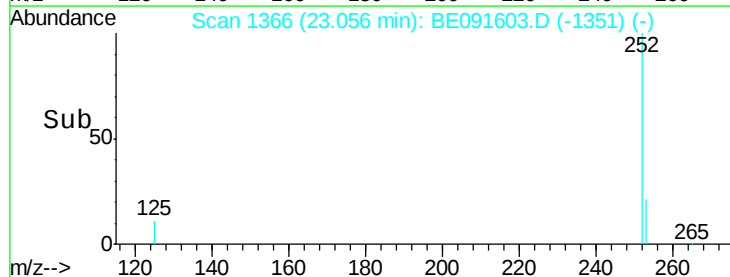
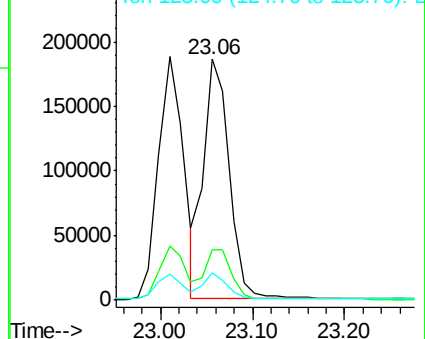
252 100

253 21.1 20.2 30.4

125 11.2 9.4 14.2



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#31

Benzo(a)pyrene

Concen: 4.76 ng

RT: 23.65 min Scan# 1417

Delta R.T. -0.03 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MSD

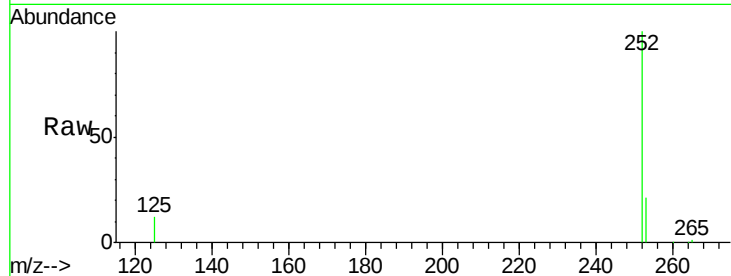
Tot Ion:252 Resp: 352154

Ion Ratio Lower Upper

252 100

253 21.2 19.4 29.0

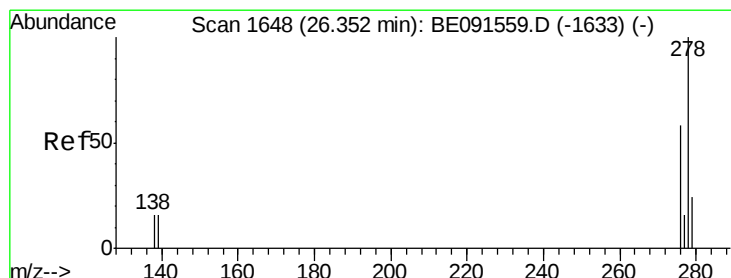
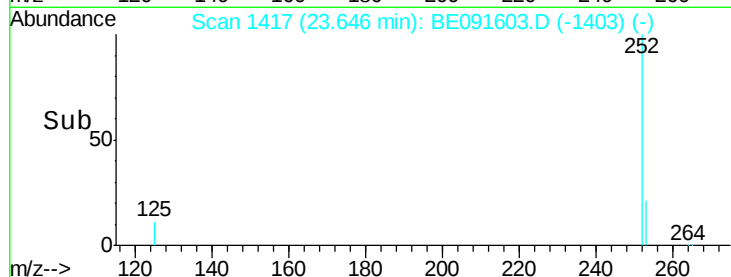
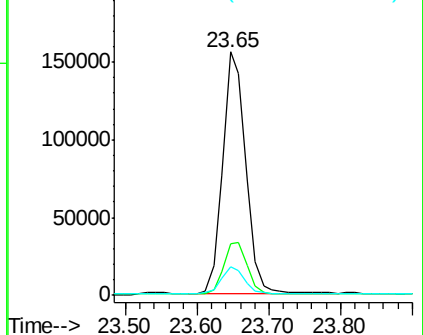
125 12.0 11.4 17.2



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: 4.53 ng

RT: 26.35 min Scan# 1649

Delta R.T. -0.05 min

Lab File: BE091603.D

Acq: 1 Apr 2016 23:06

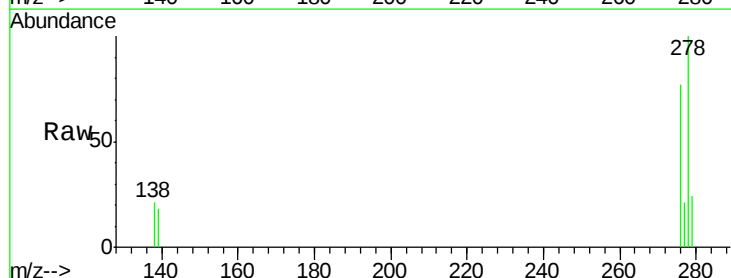
Tgt Ion:278 Resp: 328579

Ion Ratio Lower Upper

278 100

139 17.7 14.2 21.4

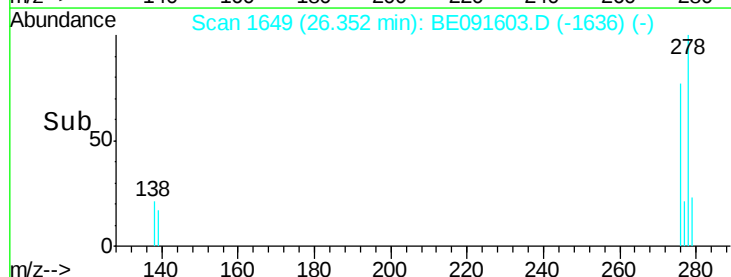
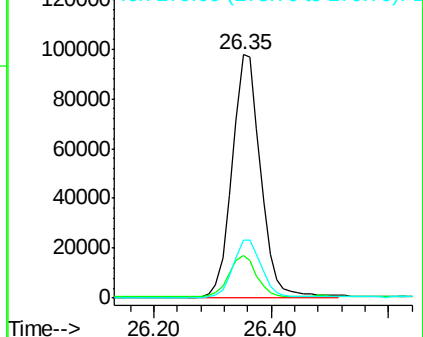
279 23.7 19.6 29.4

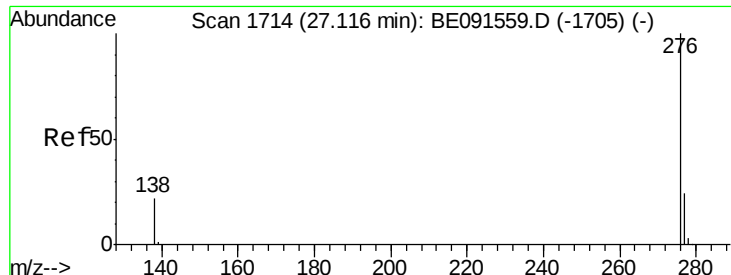


Abundance Ion 278.00 (277.70 to 278.70): E

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: 4.56 ng

RT: 27.13 min Scan# 1716

Delta R.T. -0.03 min

Lab File: BE091603.D

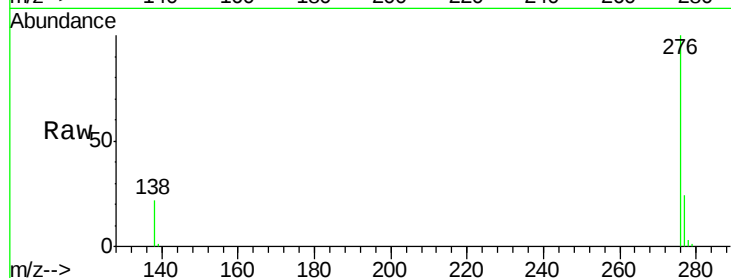
Acq: 1 Apr 2016 23:06

Instrument :

BNA_E

ClientSampleId :

TILCON-MH-SF-002MSD



Tot Ion: 276 Resp: 337484

Ion Ratio Lower Upper

276 100

277 24.2 19.4 29.2

138 22.1 18.2 27.4

