

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF013016\
 Data File : BF084696.D
 Acq On : 30 Jan 2016 21:16
 Operator : SJ/IZ
 Sample : H1295-01
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SW006

Quant Time: Feb 01 00:31:45 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 12:54:53 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	175016	20.00	ng	0.00
21) Naphthalene-d8	8.01	136	624160	20.00	ng	-0.01
38) Acenaphthene-d10	9.76	164	245769	20.00	ng	-0.01
63) Phenanthrene-d10	11.24	188	412254	20.00	ng	0.00
75) Chrysene-d12	13.87	240	380391	20.00	ng	0.00
86) Perylene-d12	15.27	264	414111	20.00	ng	0.01

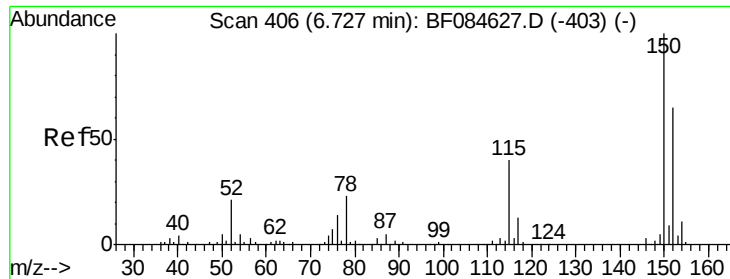
System Monitoring Compounds						
5) 2-Fluorophenol	5.32	112	934581	80.61	ng	0.01
7) Phenol-d6	6.37	99	1088781	78.35	ng	0.00
23) Nitrobenzene-d5	7.29	82	724307	64.85	ng	-0.01
41) 2,4,6-Tribromophenol	10.54	330	222120	86.23	ng	-0.01
44) 2-Fluorobiphenyl	9.09	172	1112607	67.29	ng	0.00
78) Terphenyl-d14	12.83	244	729171	43.29	ng	0.00

Target Compounds				Qvalue		
9) Benzaldehyde	6.50	77	23318	2.90	ng	83
19) n-Nitroso-di-n-propylamine	7.29	70	94825	11.17	ng	# 68
25) Isophorone	7.29	82	684708	32.72	ng	# 66
49) Dimethylphthalate	9.48	163	179372	9.72	ng	# 89
51) Acenaphthene	9.79	154	40059	2.40	ng	94
54) Dibenzofuran	9.96	168	45323	2.28	ng	98
55) 4-Nitrophenol	9.96	139	17524	5.63	ng	# 14
56) 2,4-Dinitrotoluene	9.76	165	32359	6.14	ng	# 22
57) Fluorene	10.30	166	44893	2.66	ng	95
66) 4-Bromophenyl-phenylether	10.54	248	13849	2.98	ng	# 1
70) Phenanthrene	11.26	178	544436	23.88	ng	99
71) Anthracene	11.31	178	116029	5.01	ng	98
72) Carbazole	11.47	167	44324	2.22	ng	99
74) Fluoranthene	12.45	202	559705	24.83	ng	93
77) Pyrene	12.68	202	494550	17.24	ng	98
80) Benzo(a)anthracene	13.86	228	290150	12.24	ng	99
82) Chrysene	13.86	228	290150	12.41	ng	97
83) Bis(2-ethylhexyl)phthalate	13.91	149	82533	5.19	ng	# 94
85) Indeno(1,2,3-cd)pyrene	16.57	276	114477	5.54	ng	96
87) Benzo(b)fluoranthene	14.88	252	382366	14.26	ng	# 95
88) Benzo(k)fluoranthene	14.88	252	382366	17.26	ng	99
89) Benzo(a)pyrene	15.21	252	205555	8.86	ng	99
91) Benzo(g,h,i)perylene	16.97	276	103600	4.91	ng	95

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

```
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Sample    : H1295-01  
Misc      :  
ALS Vial  : 65      Sample Multiplier: 1
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 29 12:54:53 2016
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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.73 min Scan# 406

Delta R.T. -0.00 min

Lab File: BF084696.D

Acq: 30 Jan 2016 21:16

Instrument :

BNA_F

ClientSampleId :

SW006

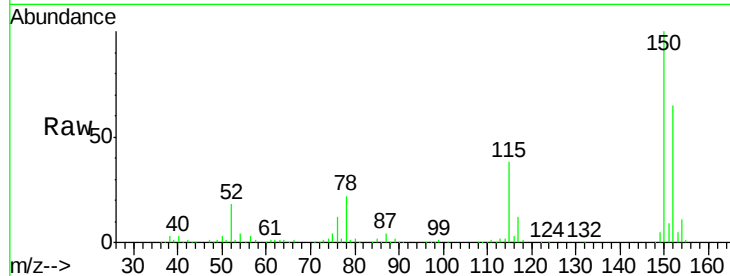
Tgt Ion:152 Resp: 175016

Ion Ratio Lower Upper

152 100

150 152.9 123.0 184.4

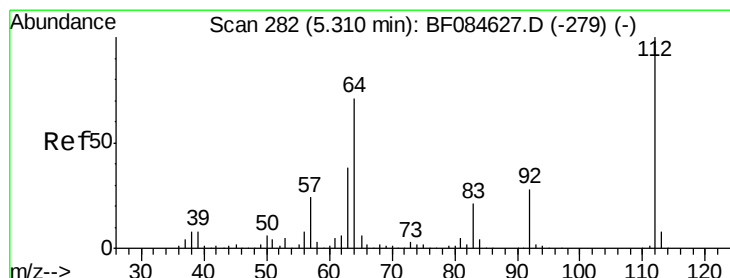
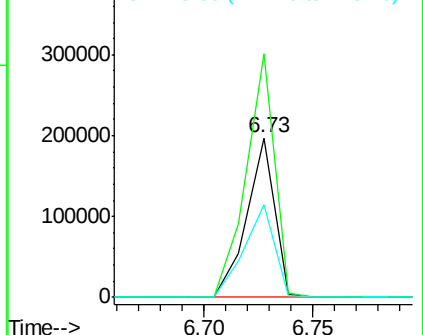
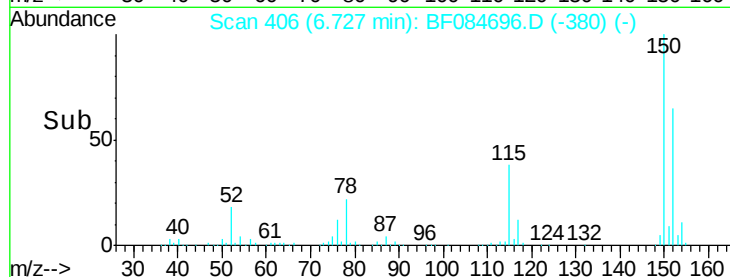
115 57.8 51.4 77.2



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



#5

2-Fluorophenol

Concen: 80.61 ng

RT: 5.32 min Scan# 283

Delta R.T. 0.01 min

Lab File: BF084696.D

Acq: 30 Jan 2016 21:16

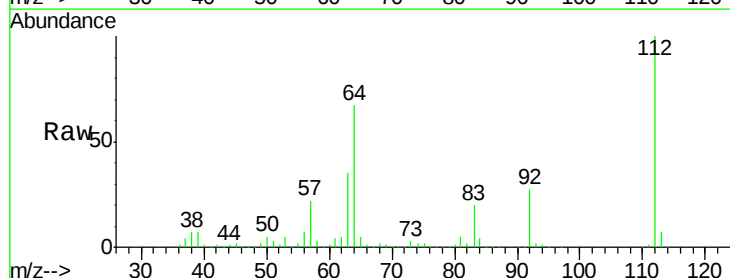
Tgt Ion:112 Resp: 934581

Ion Ratio Lower Upper

112 100

64 67.2 36.6 55.0#

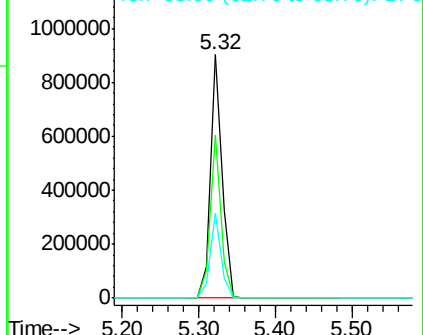
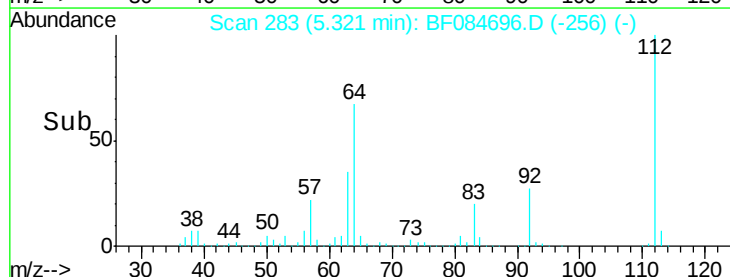
63 34.7 19.4 29.0#

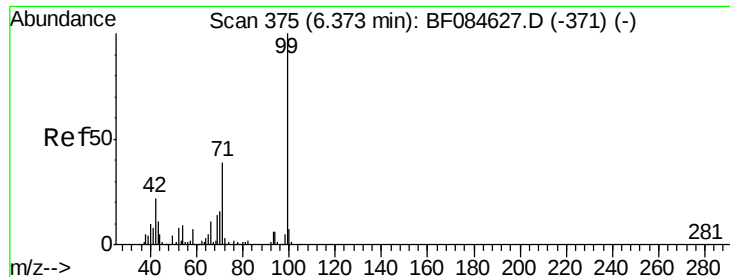


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 78.35 ng

RT: 6.37 min Scan# 375

Delta R.T. -0.00 min

Lab File: BF084696.D

Acq: 30 Jan 2016 21:16

Instrument :

BNA_F

ClientSampleId :

SW006

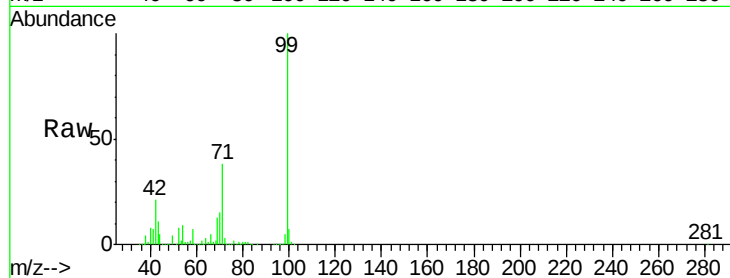
Tgt Ion: 99 Resp: 1088781

Ion Ratio Lower Upper

99 100

42 21.5 12.8 19.2#

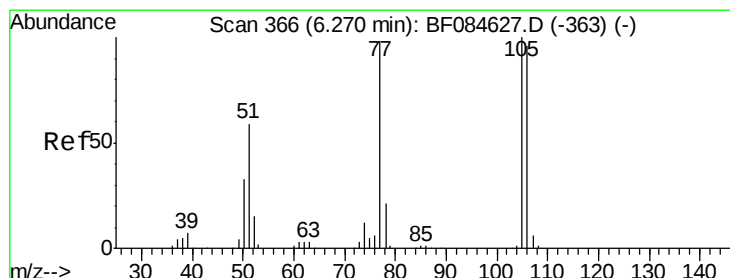
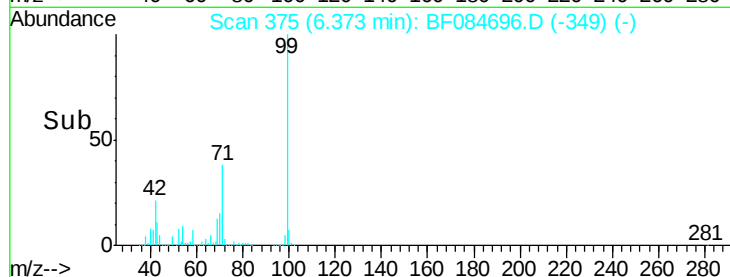
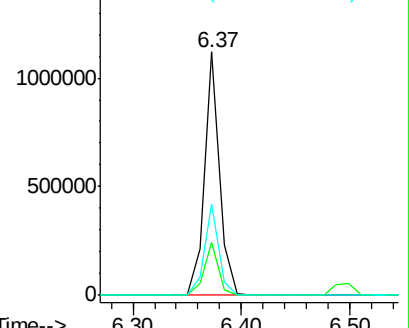
71 37.7 30.9 46.3



Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#9

Benzaldehyde

Concen: 2.90 ng

RT: 6.50 min Scan# 386

Delta R.T. 0.23 min

Lab File: BF084696.D

Acq: 30 Jan 2016 21:16

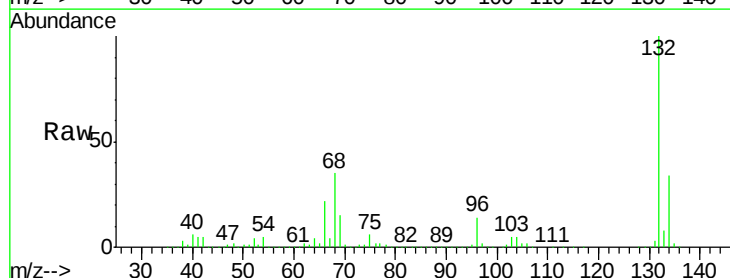
Tgt Ion: 77 Resp: 23318

Ion Ratio Lower Upper

77 100

105 86.3 83.0 123.0

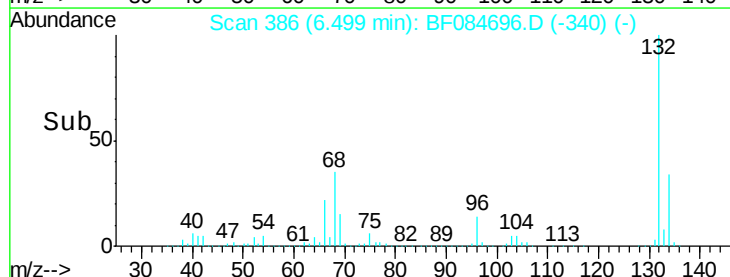
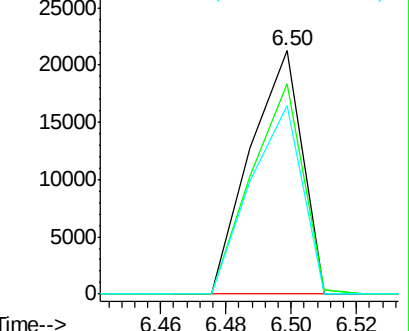
106 77.6 74.6 114.6

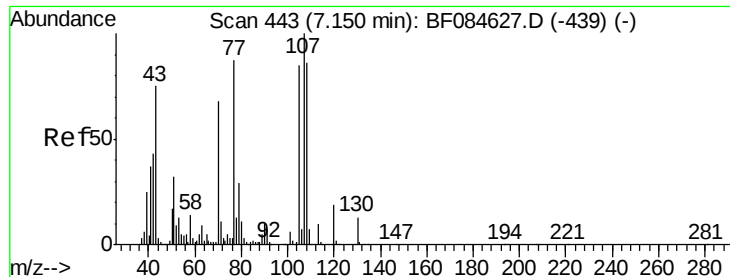


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E

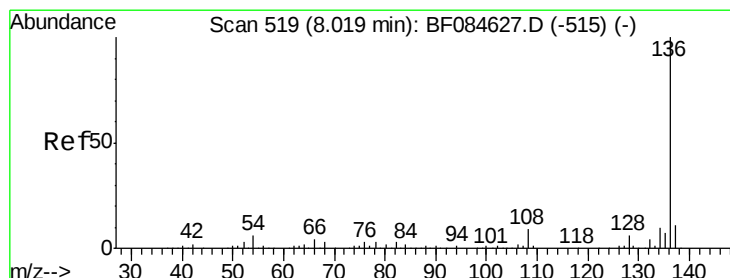
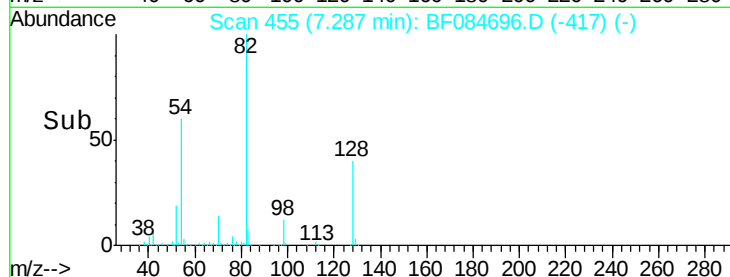
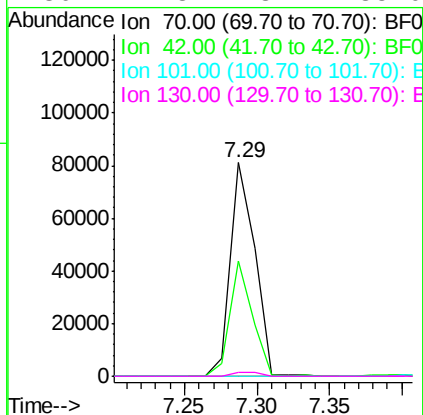
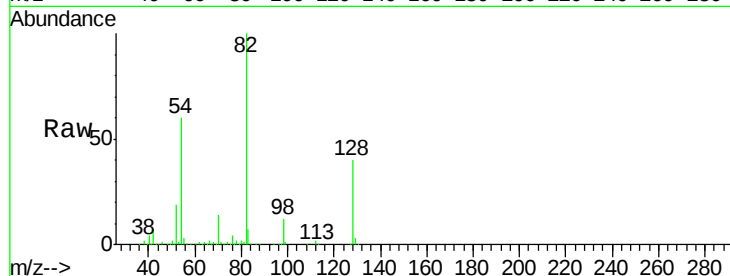




#19
n-Nitroso-di-n-propylamine
Concen: 11.17 ng
RT: 7.29 min Scan# 455
Delta R.T. 0.14 min
Lab File: BF084696.D
Acq: 30 Jan 2016 21:16

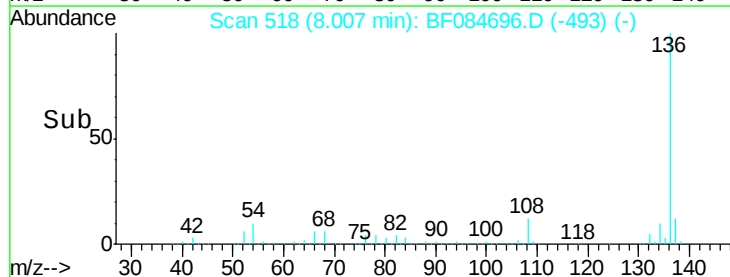
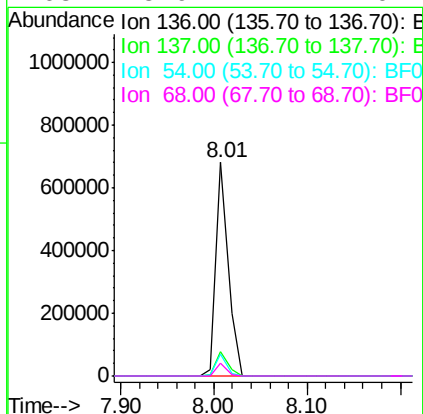
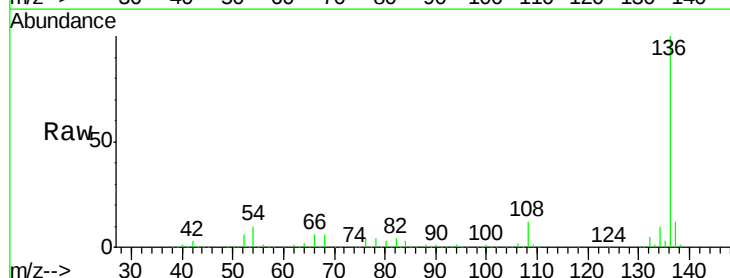
Instrument :
BNA_F
ClientSampleId :
SW006

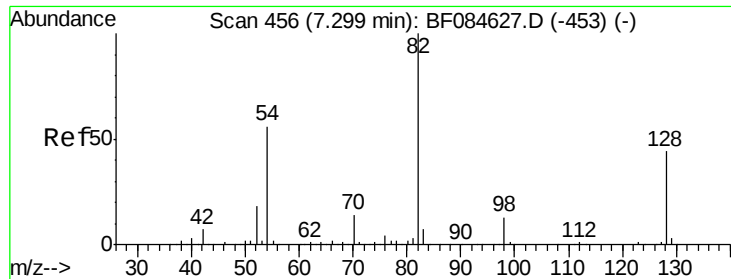
Tgt Ion: 70 Resp: 94825
Ion Ratio Lower Upper
70 100
42 53.7 33.3 49.9#
101 0.0 9.3 13.9#
130 1.8 23.4 35.0#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF084696.D
Acq: 30 Jan 2016 21:16

Tgt Ion: 136 Resp: 624160
Ion Ratio Lower Upper
136 100
137 11.7 8.7 13.1
54 10.3 5.8 8.8#
68 5.9 4.2 6.2

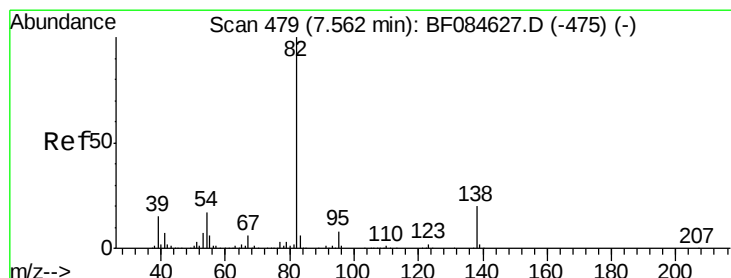
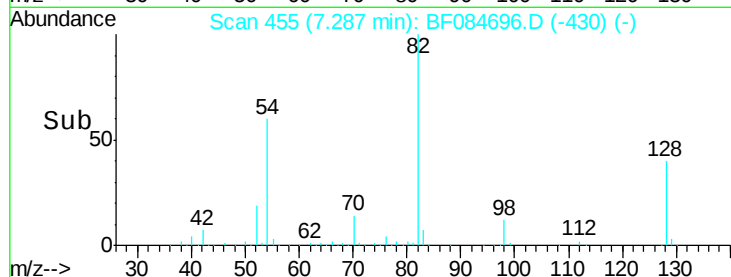
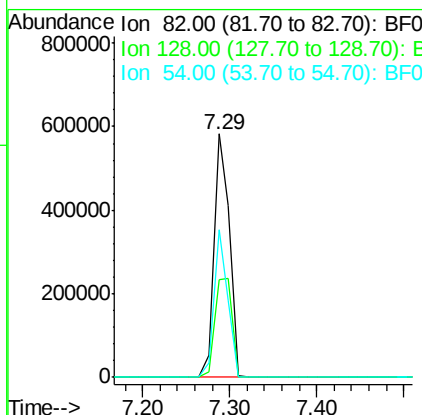
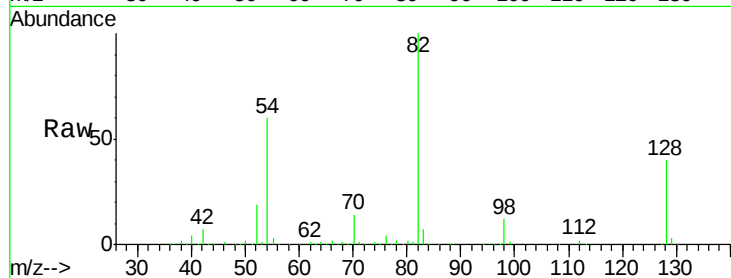




#23
Nitrobenzene-d5
Concen: 64.85 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF084696.D
Acq: 30 Jan 2016 21:16

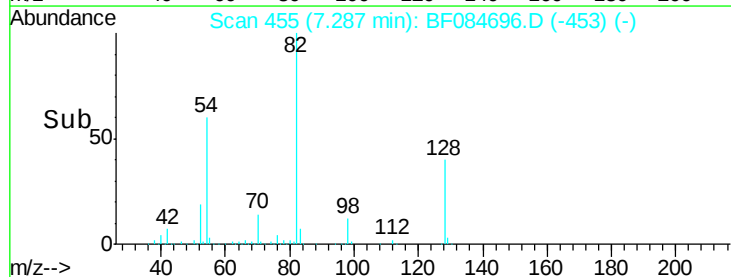
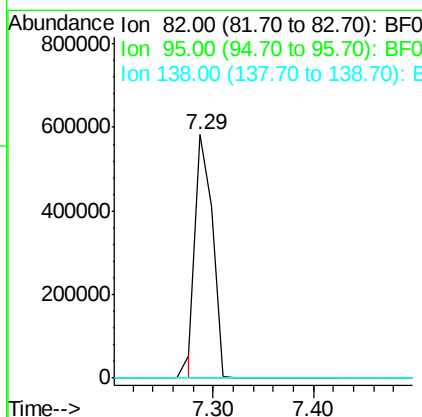
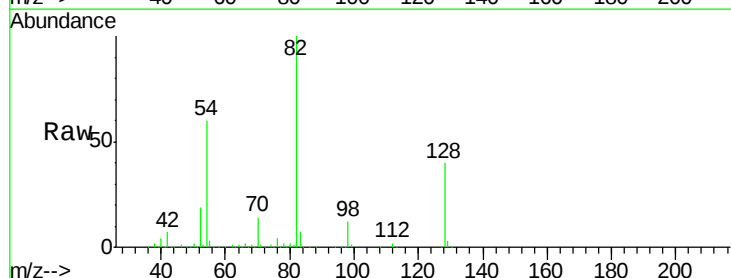
Instrument :
BNA_F
ClientSampleId :
SW006

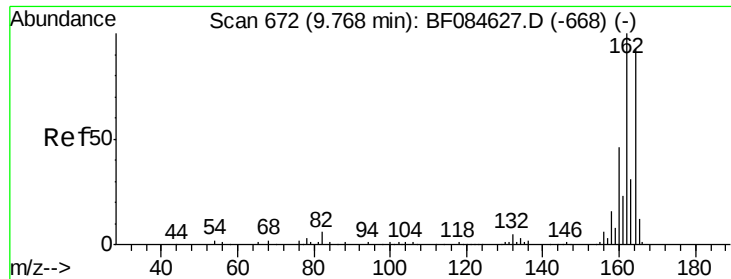
Tgt Ion: 82 Resp: 724307
Ion Ratio Lower Upper
82 100
128 40.1 34.6 51.8
54 60.4 38.4 57.6#



#25
Isophorone
Concen: 32.72 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.27 min
Lab File: BF084696.D
Acq: 30 Jan 2016 21:16

Tgt Ion: 82 Resp: 684708
Ion Ratio Lower Upper
82 100
95 0.0 6.6 10.0#
138 0.0 13.6 20.4#





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.76 min Scan# 671

Delta R.T. -0.01 min

Lab File: BF084696.D

Acq: 30 Jan 2016 21:16

Instrument :

BNA_F

ClientSampleId :

SW006

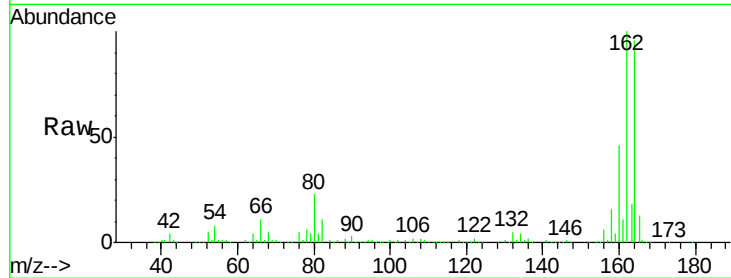
Tgt Ion:164 Resp: 245769

Ion Ratio Lower Upper

164 100

162 104.1 85.1 127.7

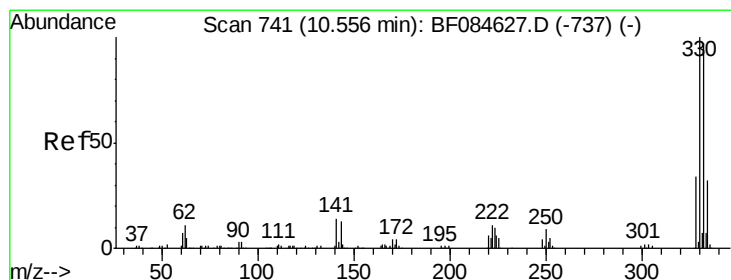
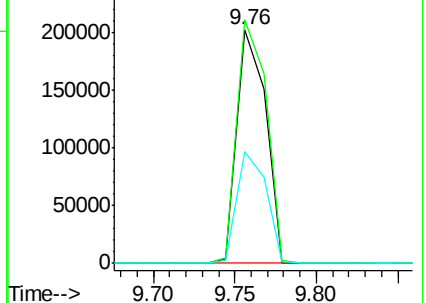
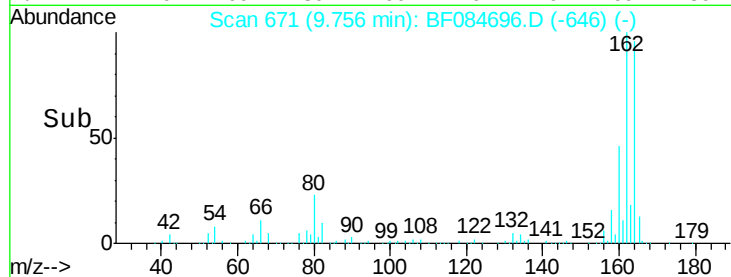
160 47.9 37.5 56.3



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



#41

2,4,6-Tribromophenol

Concen: 86.23 ng

RT: 10.54 min Scan# 740

Delta R.T. -0.01 min

Lab File: BF084696.D

Acq: 30 Jan 2016 21:16

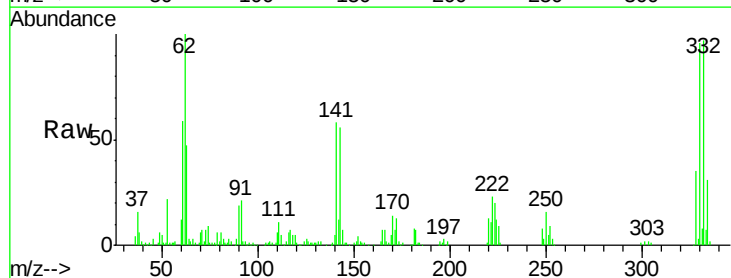
Tgt Ion:330 Resp: 222120

Ion Ratio Lower Upper

330 100

332 98.3 76.6 114.8

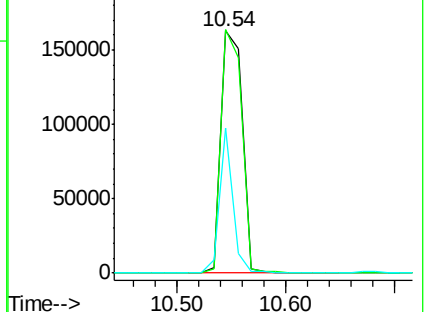
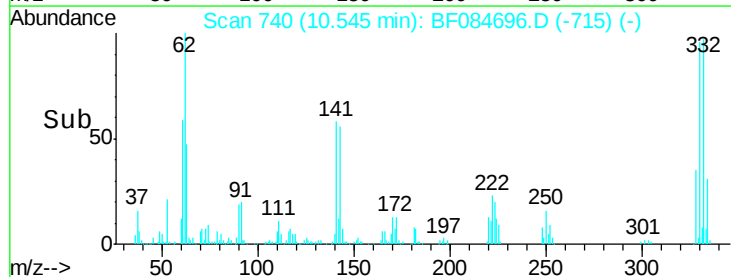
141 38.1 27.8 41.6

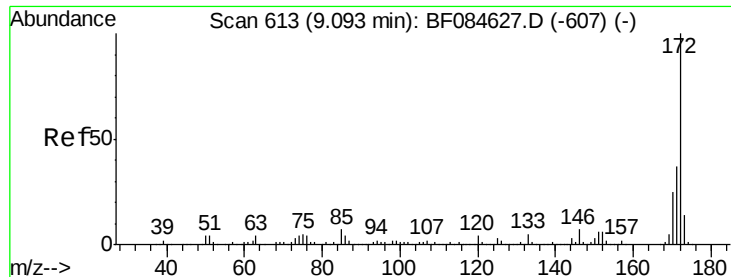


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

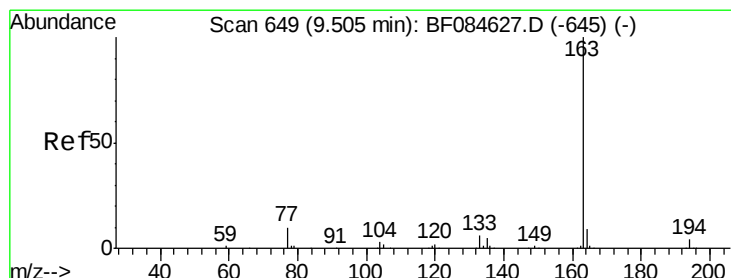
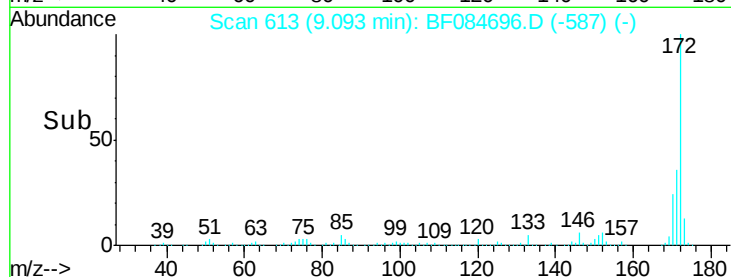
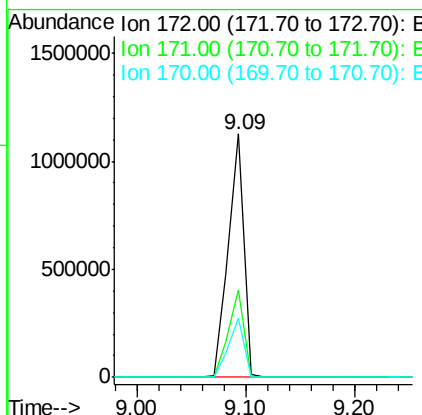
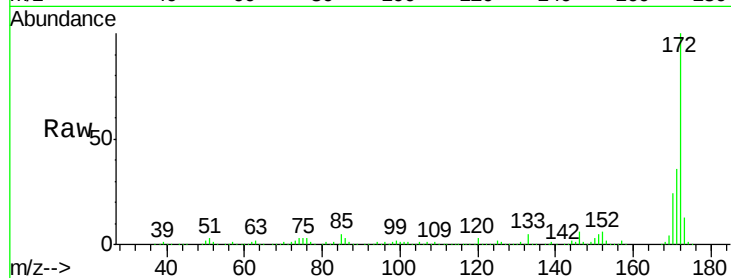




#44
 2-Fluorobiphenyl
 Concen: 67.29 ng
 RT: 9.09 min Scan# 613
 Delta R.T. -0.00 min
 Lab File: BF084696.D
 Acq: 30 Jan 2016 21:16

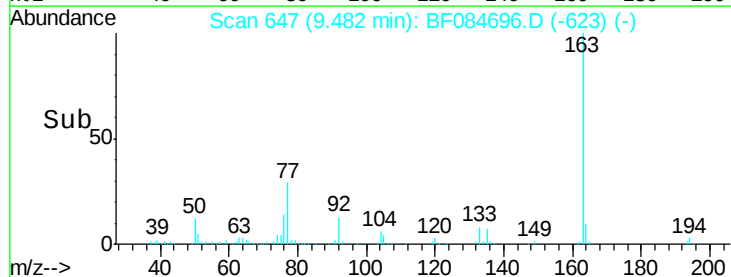
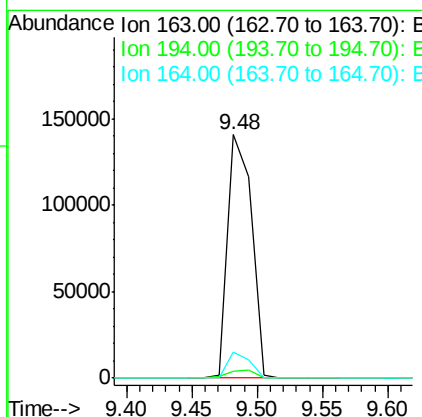
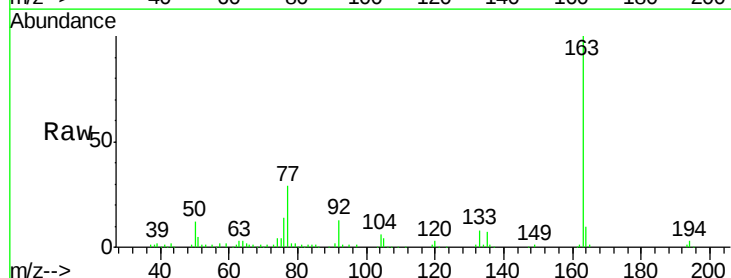
Instrument :
 BNA_F
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 SW006

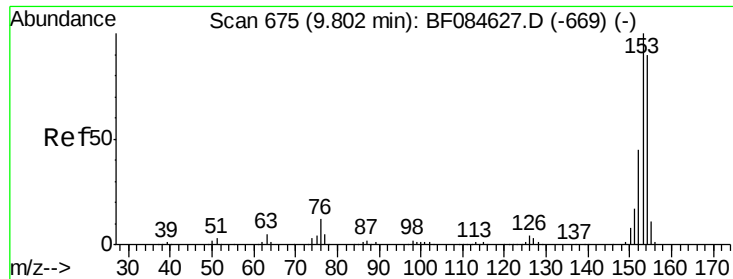
Tgt Ion:172 Resp: 1112607
 Ion Ratio Lower Upper
 172 100
 171 35.7 28.9 43.3
 170 24.2 18.6 27.8



#49
 Dimethylphthalate
 Concen: 9.72 ng
 RT: 9.48 min Scan# 647
 Delta R.T. -0.02 min
 Lab File: BF084696.D
 Acq: 30 Jan 2016 21:16

Tgt Ion:163 Resp: 179372
 Ion Ratio Lower Upper
 163 100
 194 2.7 8.0 12.0#
 164 10.5 8.0 12.0





#51

Acenaphthene

Concen: 2.40 ng

RT: 9.79 min Scan# 674

Delta R.T. -0.01 min

Lab File: BF084696.D

Acq: 30 Jan 2016 21:16

Instrument :

BNA_F

ClientSampleId :

SW006

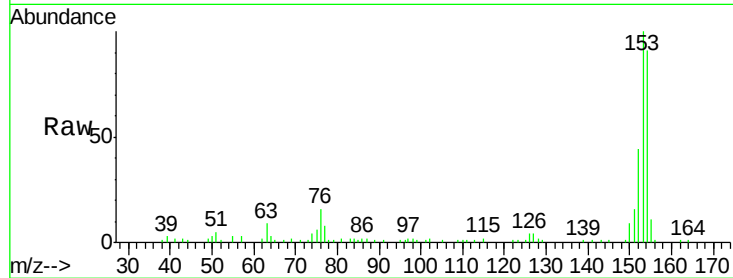
Tgt Ion:154 Resp: 40059

Ion Ratio Lower Upper

154 100

153 109.5 91.5 137.3

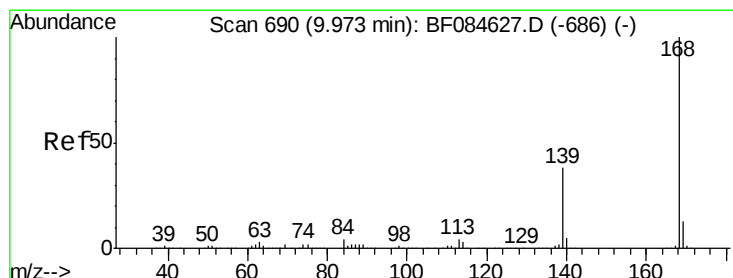
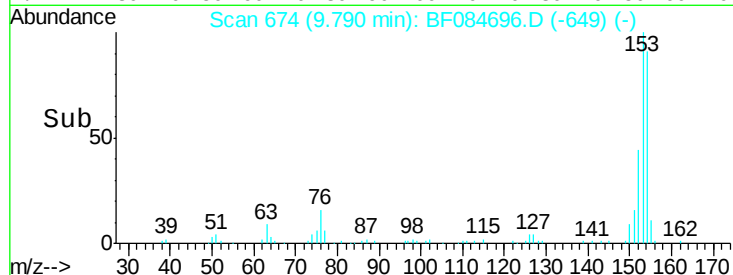
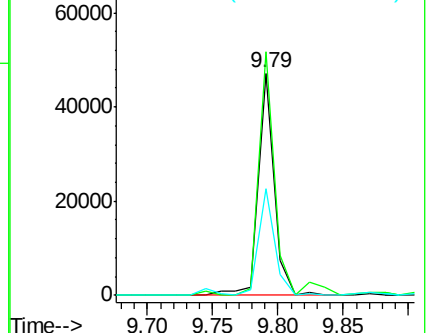
152 48.0 43.0 64.6



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



#54

Dibenzofuran

Concen: 2.28 ng

RT: 9.96 min Scan# 689

Delta R.T. -0.01 min

Lab File: BF084696.D

Acq: 30 Jan 2016 21:16

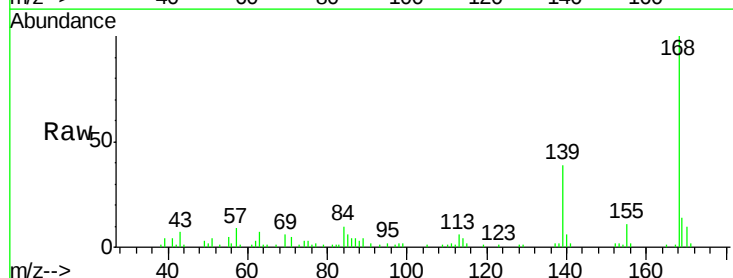
Tgt Ion:168 Resp: 45323

Ion Ratio Lower Upper

168 100

139 38.9 30.5 45.7

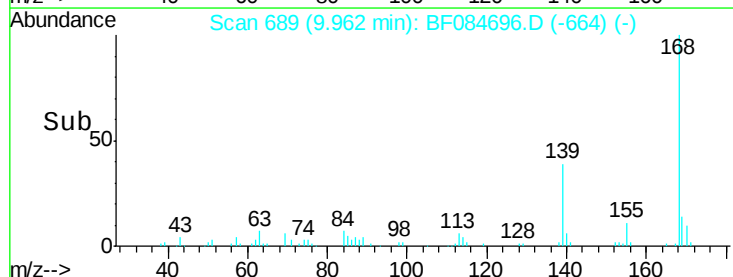
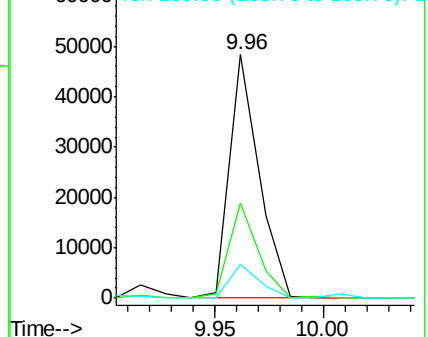
169 14.0 10.4 15.6

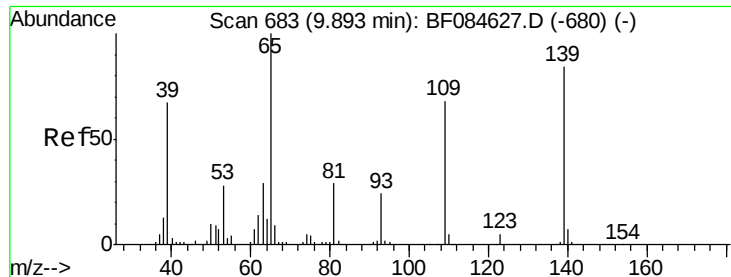


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

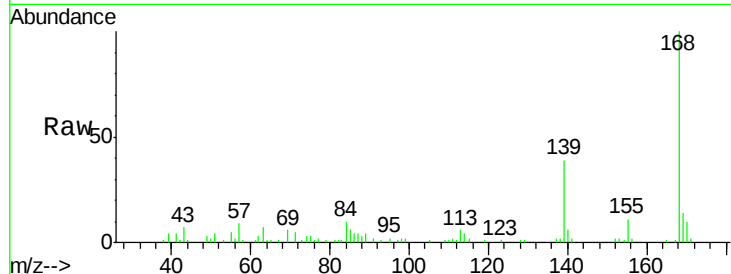




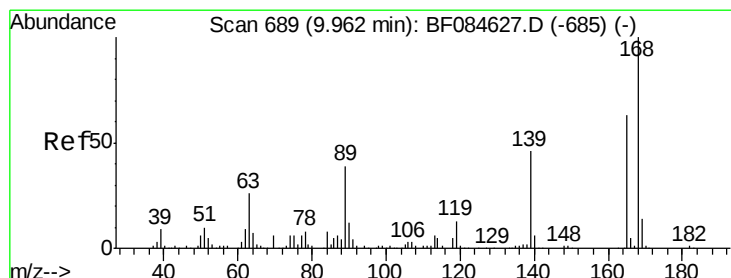
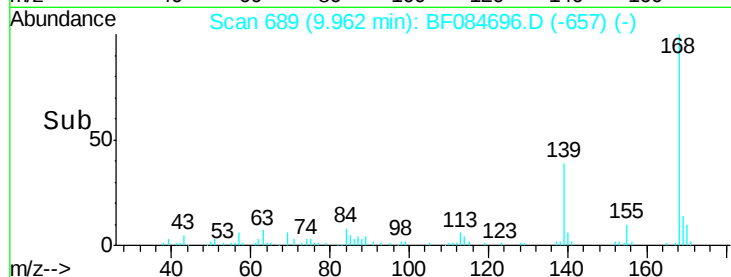
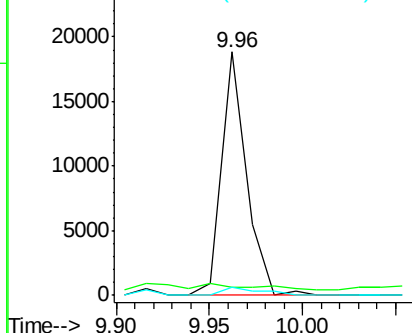
#55
4-Nitrophenol
Concen: 5.63 ng
RT: 9.96 min Scan# 689
Delta R.T. 0.07 min
Lab File: BF084696.D
Acq: 30 Jan 2016 21:16

Instrument :
BNA_F
ClientSampleId :
SW006

Tgt Ion:139 Resp: 17524
Ion Ratio Lower Upper
139 100
109 3.4 58.5 98.5#
65 3.1 57.6 97.6#

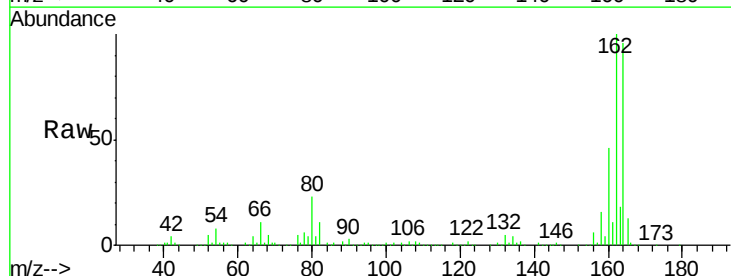


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0

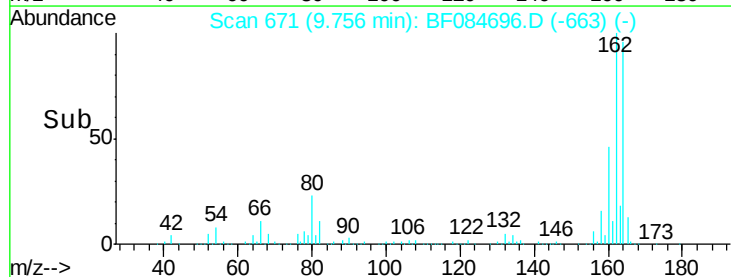
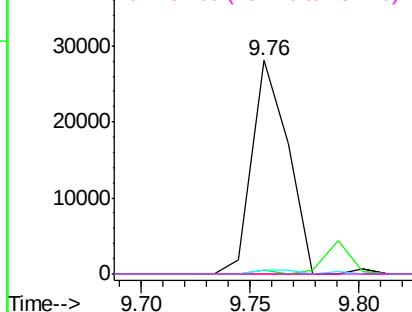


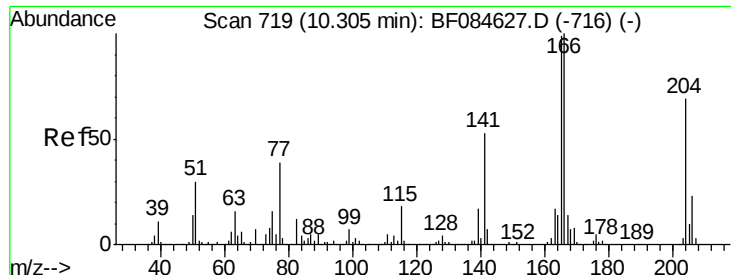
#56
2,4-Dinitrotoluene
Concen: 6.14 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.21 min
Lab File: BF084696.D
Acq: 30 Jan 2016 21:16

Tgt Ion:165 Resp: 32359
Ion Ratio Lower Upper
165 100
63 1.6 36.7 55.1#
89 2.0 61.9 92.9#
182 0.0 2.0 3.0#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 89.00 (88.70 to 89.70): BF0
Ion 182.00 (181.70 to 182.70): E

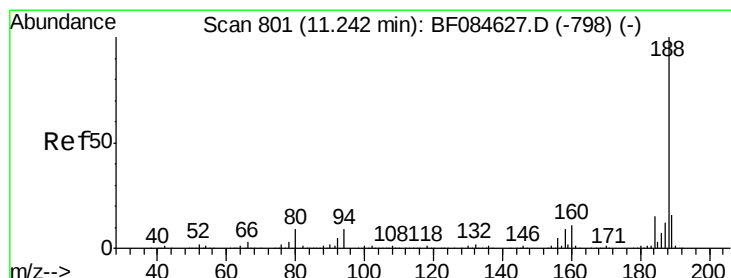
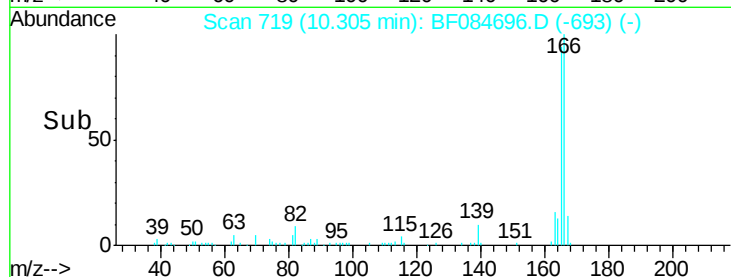
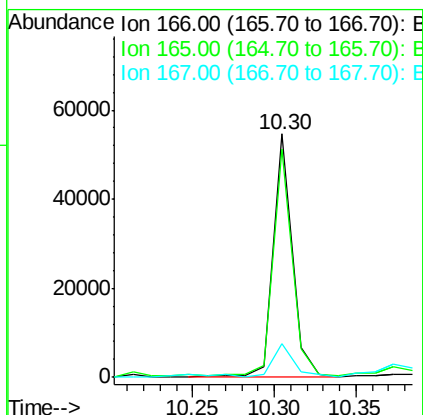
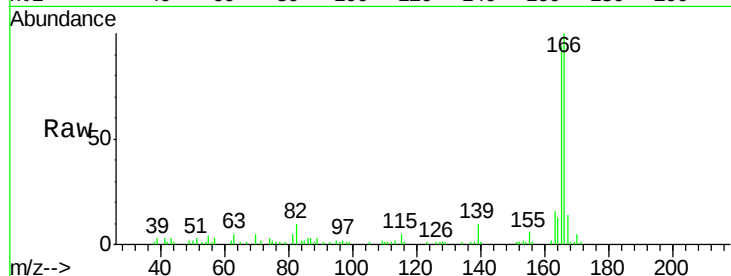




#57
Fluorene
 Concen: 2.66 ng
 RT: 10.30 min Scan# 719
 Delta R.T. -0.00 min
 Lab File: BF084696.D
 Acq: 30 Jan 2016 21:16

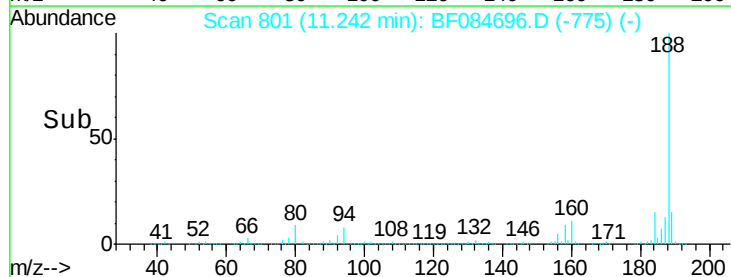
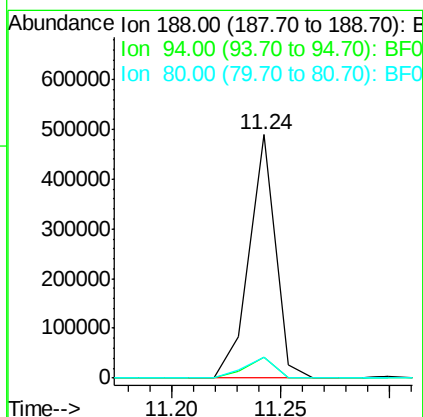
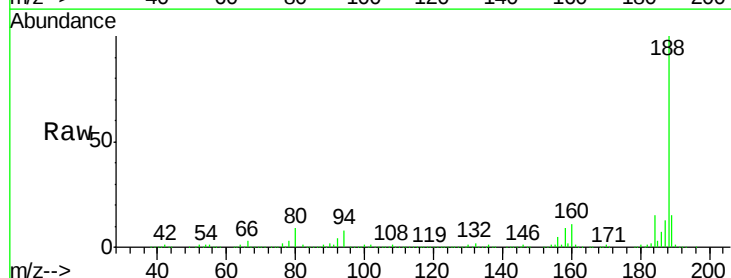
Instrument :
 BNA_F
 ClientSampleId :
 SW006

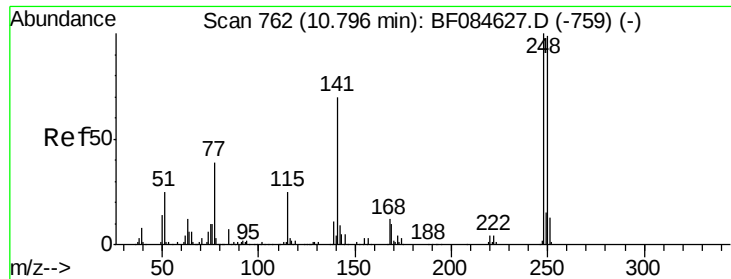
Tgt Ion:166 Resp: 44893
 Ion Ratio Lower Upper
 166 100
 165 93.9 79.1 118.7
 167 13.7 10.4 15.6



#63
Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.24 min Scan# 801
 Delta R.T. -0.00 min
 Lab File: BF084696.D
 Acq: 30 Jan 2016 21:16

Tgt Ion:188 Resp: 412254
 Ion Ratio Lower Upper
 188 100
 94 8.3 9.0 13.4#
 80 8.5 9.6 14.4#

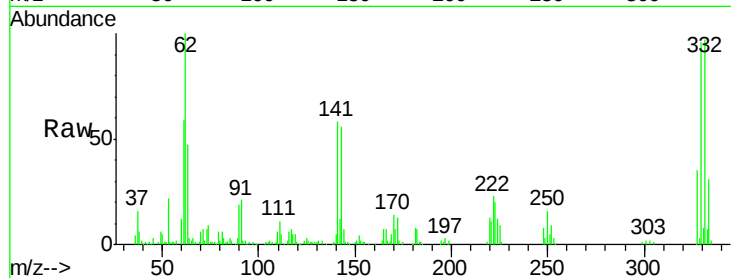




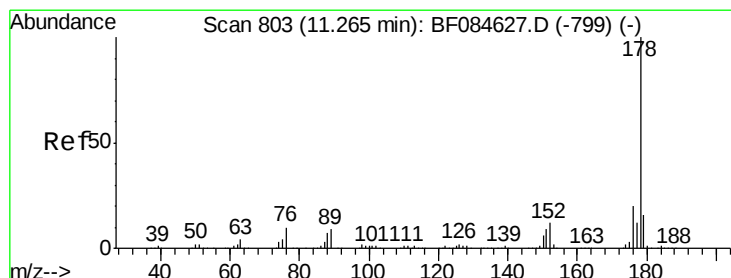
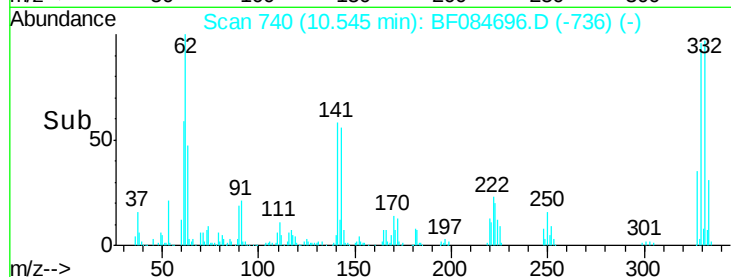
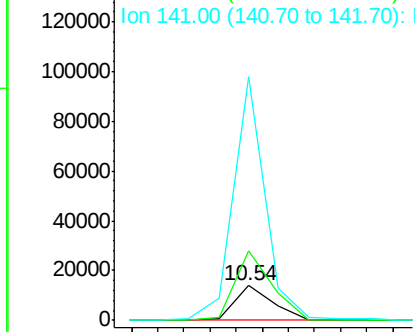
#66
4-Bromophenyl-phenylether
Concen: 2.98 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.25 min
Lab File: BF084696.D
Acq: 30 Jan 2016 21:16

Instrument :
BNA_F
ClientSampleId :
SW006

Tgt Ion:248 Resp: 13849
Ion Ratio Lower Upper
248 100
250 200.3 78.4 117.6#
141 702.0 44.0 66.0#

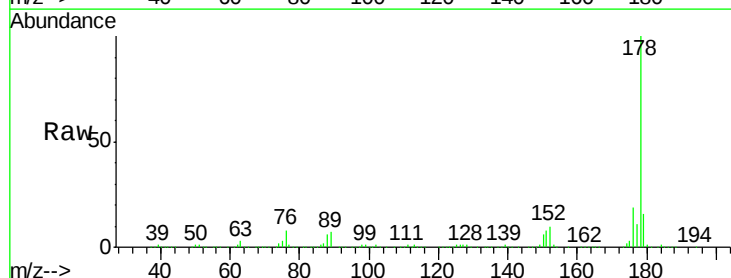


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

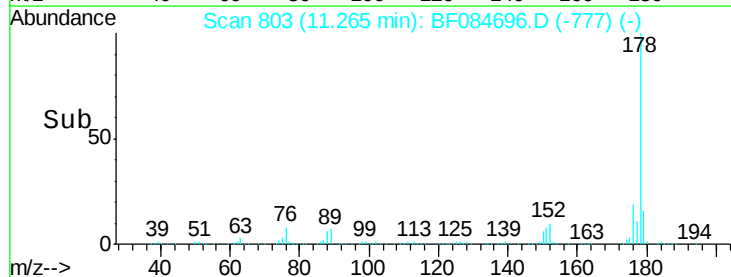
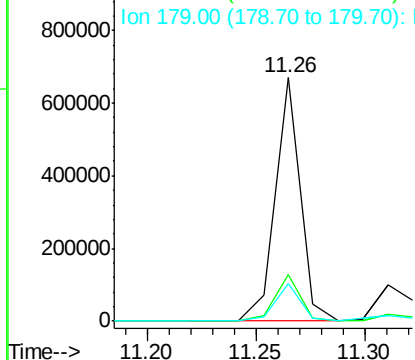


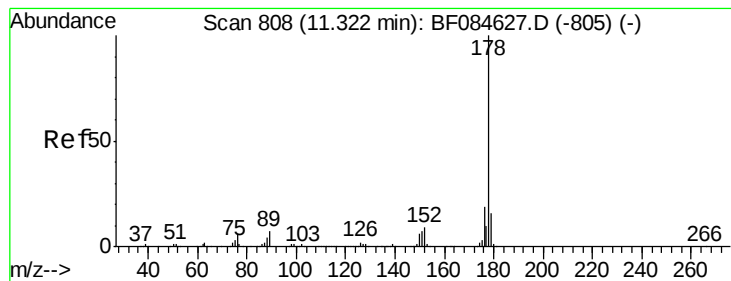
#70
Phenanthrene
Concen: 23.88 ng
RT: 11.26 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF084696.D
Acq: 30 Jan 2016 21:16

Tgt Ion:178 Resp: 544436
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.7 12.0 18.0



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





#71

Anthracene

Concen: 5.01 ng

RT: 11.31 min Scan# 807

Delta R.T. -0.01 min

Lab File: BF084696.D

Acq: 30 Jan 2016 21:16

Instrument :

BNA_F

ClientSampleId :

SW006

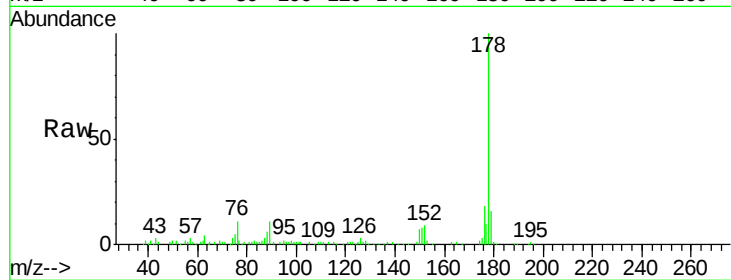
Tgt Ion:178 Resp: 116029

Ion Ratio Lower Upper

178 100

176 18.2 15.4 23.0

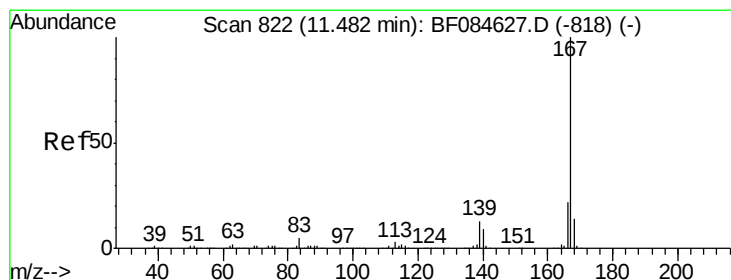
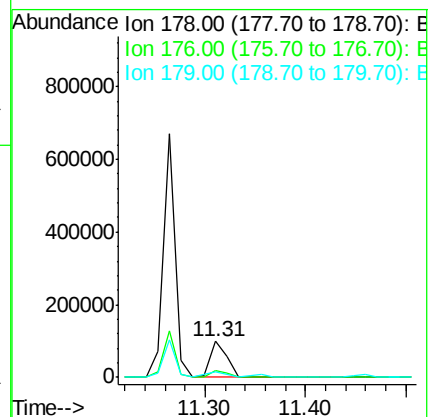
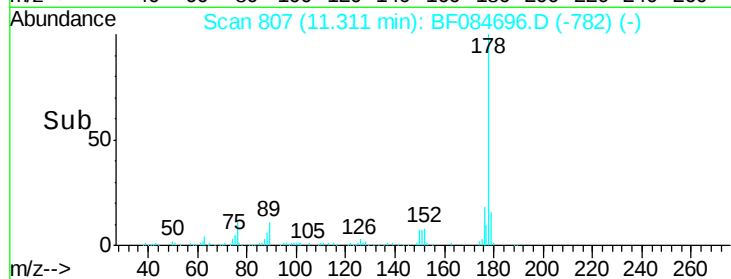
179 16.2 12.5 18.7



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



#72

Carbazole

Concen: 2.22 ng

RT: 11.47 min Scan# 821

Delta R.T. -0.01 min

Lab File: BF084696.D

Acq: 30 Jan 2016 21:16

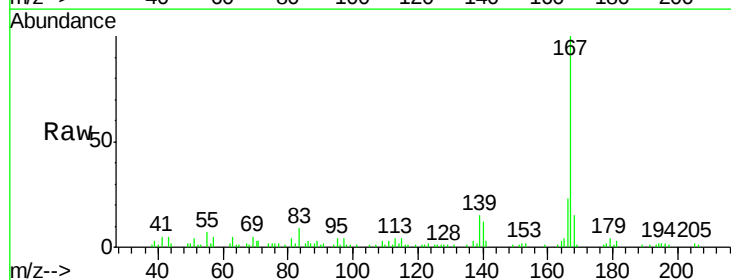
Tgt Ion:167 Resp: 44324

Ion Ratio Lower Upper

167 100

166 22.5 17.6 26.4

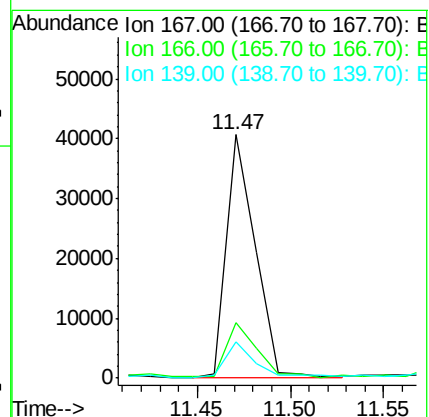
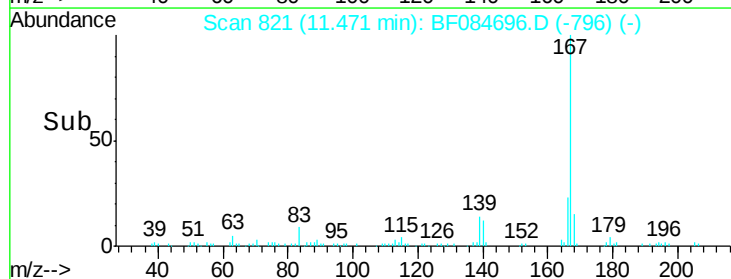
139 14.9 11.8 17.8

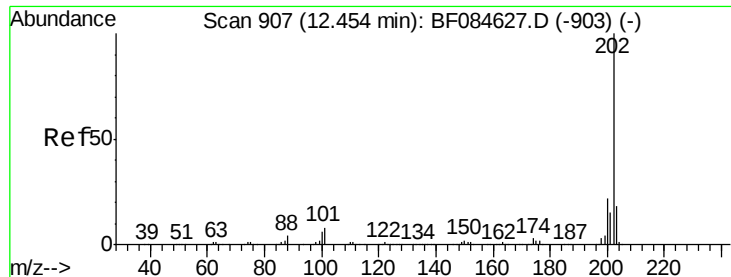


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 24.83 ng

RT: 12.45 min Scan# 907

Delta R.T. -0.00 min

Lab File: BF084696.D

Acq: 30 Jan 2016 21:16

Instrument :

BNA_F

ClientSampleId :

SW006

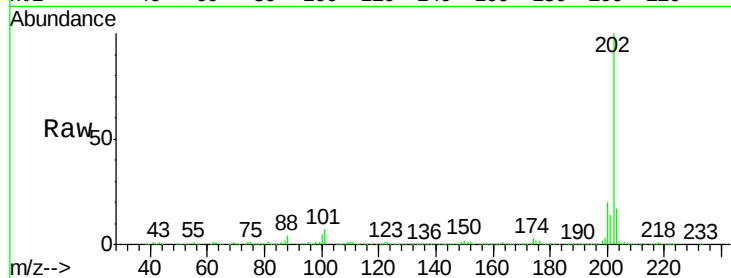
Tgt Ion:202 Resp: 559705

Ion Ratio Lower Upper

202 100

101 7.2 0.0 32.8

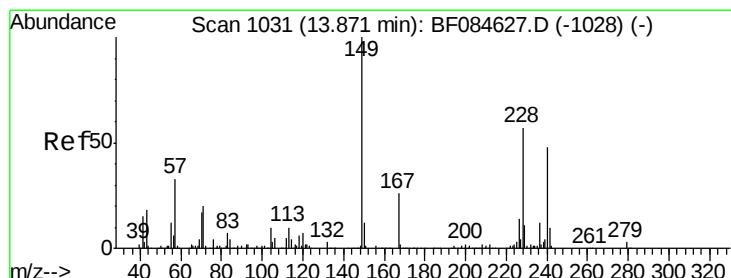
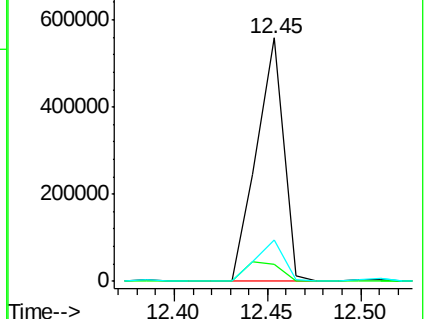
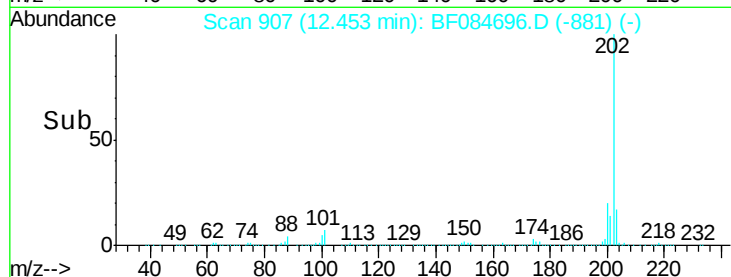
203 17.0 0.0 37.9



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



#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.87 min Scan# 1031

Delta R.T. -0.00 min

Lab File: BF084696.D

Acq: 30 Jan 2016 21:16

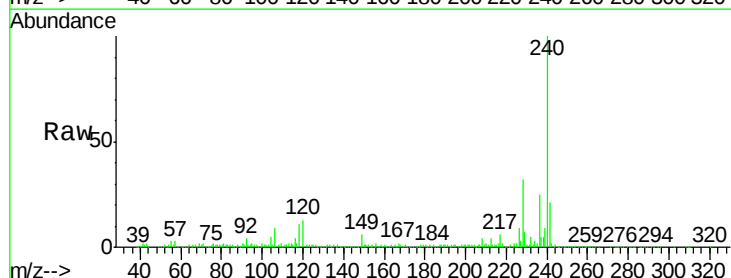
Tgt Ion:240 Resp: 380391

Ion Ratio Lower Upper

240 100

120 13.2 9.5 14.3

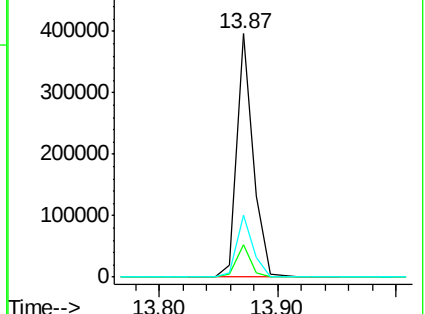
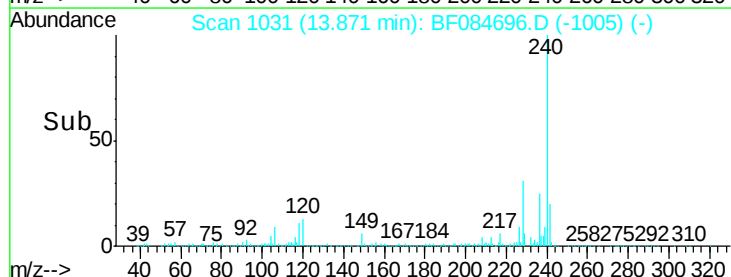
236 25.3 20.6 31.0

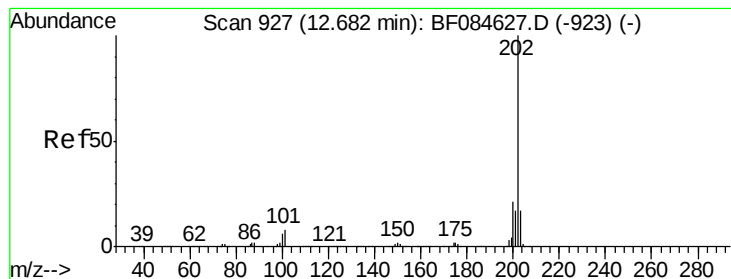


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pyrene

Concen: 17.24 ng

RT: 12.68 min Scan# 927

Delta R.T. -0.00 min

Lab File: BF084696.D

Acq: 30 Jan 2016 21:16

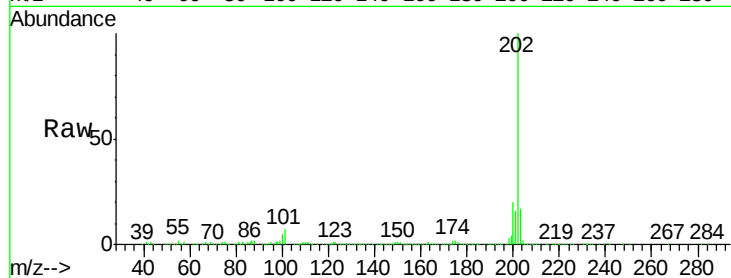
Instrument :

BNA_F

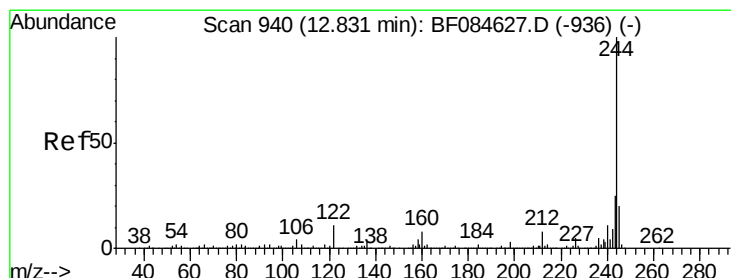
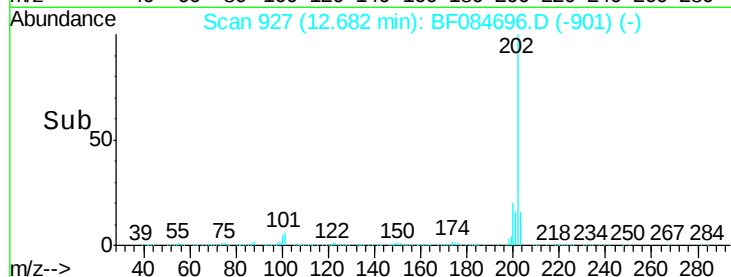
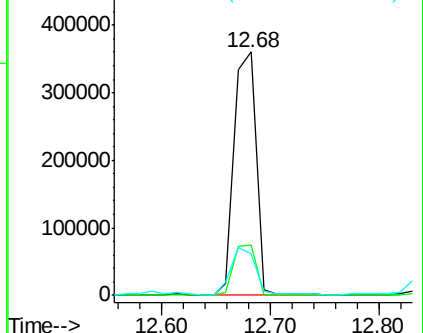
ClientSampleId :

SW006

Tgt Ion:	202	Resp:	494550
Ion	Ratio	Lower	Upper
202	100		
200	20.5	17.2	25.8
203	17.0	14.3	21.5



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



#78

Terphenyl-d14

Concen: 43.29 ng

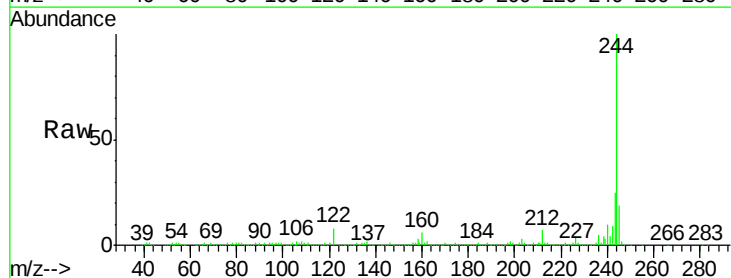
RT: 12.83 min Scan# 940

Delta R.T. -0.00 min

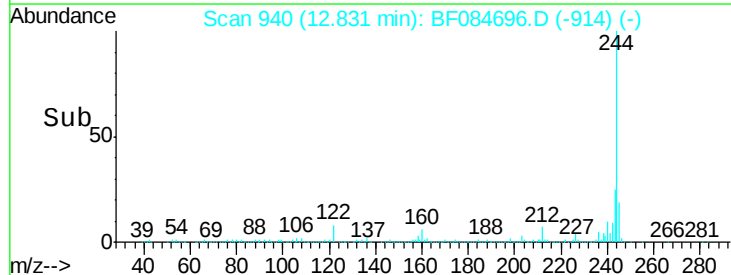
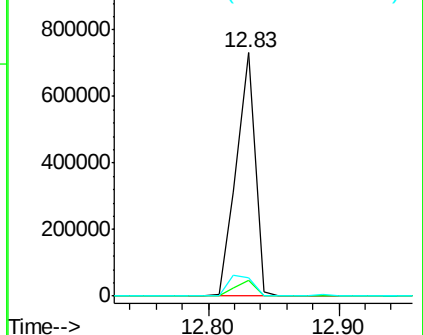
Lab File: BF084696.D

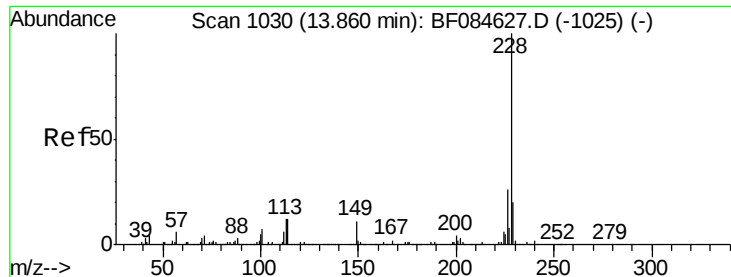
Acq: 30 Jan 2016 21:16

Tgt Ion:	244	Resp:	729171
Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.7	8.5
122	7.6	7.4	11.0



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





#80

Benzo(a)anthracene

Concen: 12.24 ng

RT: 13.86 min Scan# 1030

Delta R.T. -0.00 min

Lab File: BF084696.D

Acq: 30 Jan 2016 21:16

Instrument :

BNA_F

ClientSampleId :

SW006

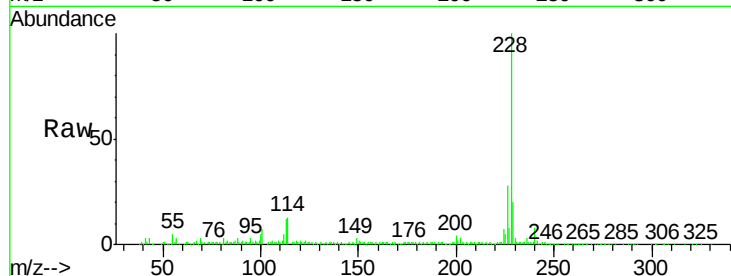
Tgt Ion:228 Resp: 290150

Ion Ratio Lower Upper

228 100

226 27.8 21.8 32.6

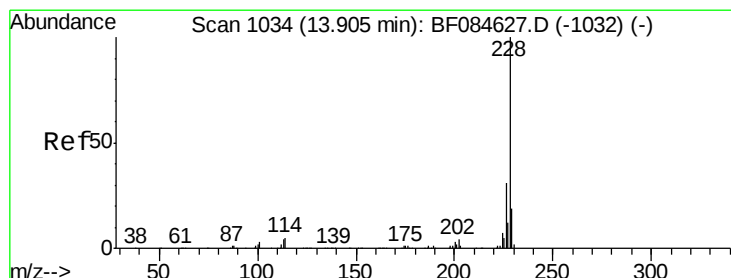
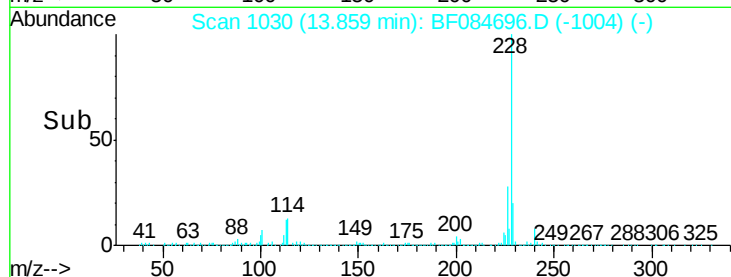
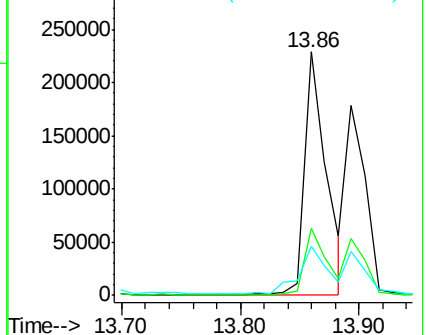
229 20.1 15.8 23.8



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



#82

Chrysene

Concen: 12.41 ng

RT: 13.86 min Scan# 1030

Delta R.T. -0.05 min

Lab File: BF084696.D

Acq: 30 Jan 2016 21:16

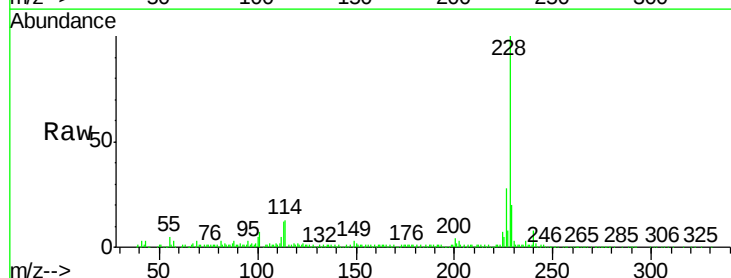
Tgt Ion:228 Resp: 290150

Ion Ratio Lower Upper

228 100

226 27.8 24.3 36.5

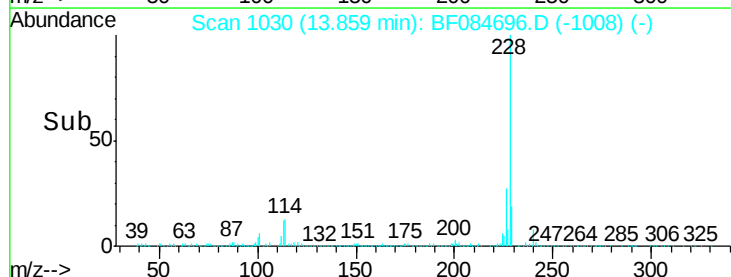
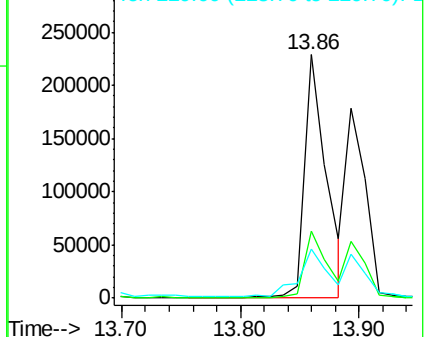
229 20.1 16.1 24.1

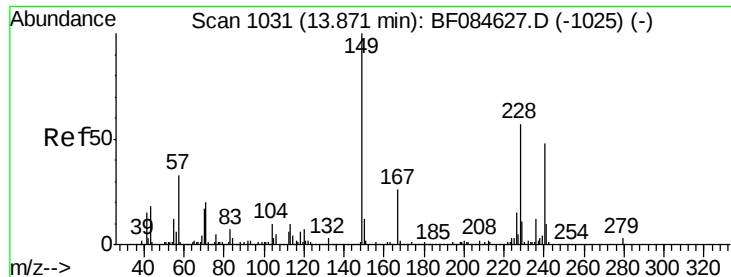


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Bis(2-ethylhexyl)phthalate

Concen: 5.19 ng

RT: 13.91 min Scan# 1034

Delta R.T. 0.03 min

Lab File: BF084696.D

Acq: 30 Jan 2016 21:16

Instrument :

BNA_F

ClientSampleId :

SW006

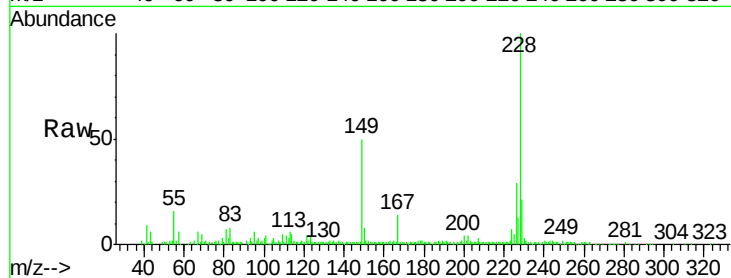
Tgt Ion:149 Resp: 82533

Ion Ratio Lower Upper

149 100

167 27.4 19.7 29.5

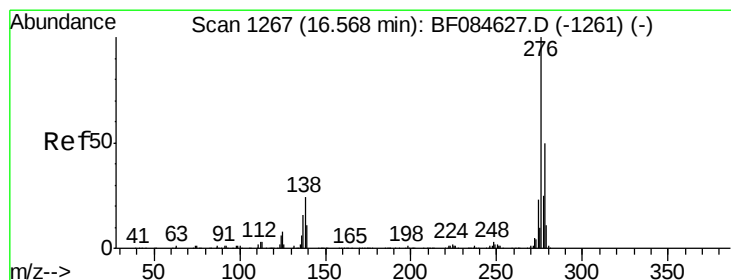
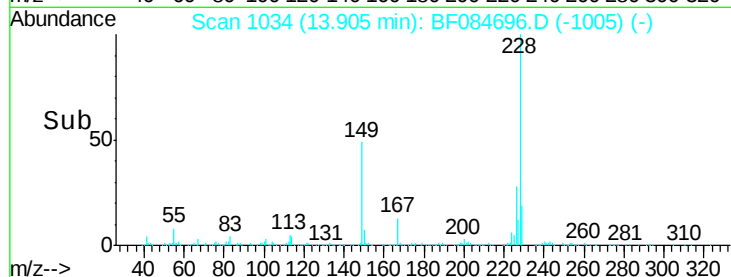
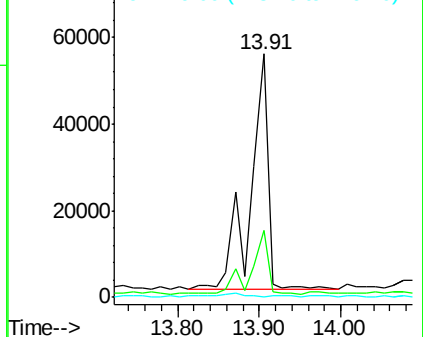
279 0.0 1.8 2.6#



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



#85

Indeno(1,2,3-cd)pyrene

Concen: 5.54 ng

RT: 16.57 min Scan# 1267

Delta R.T. -0.00 min

Lab File: BF084696.D

Acq: 30 Jan 2016 21:16

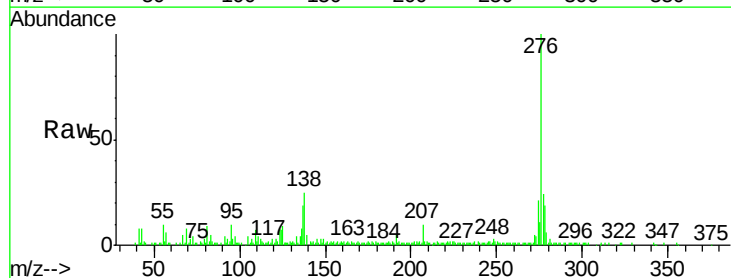
Tgt Ion:276 Resp: 114477

Ion Ratio Lower Upper

276 100

138 25.0 20.6 30.8

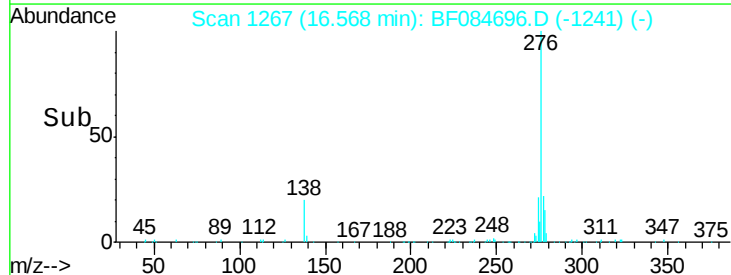
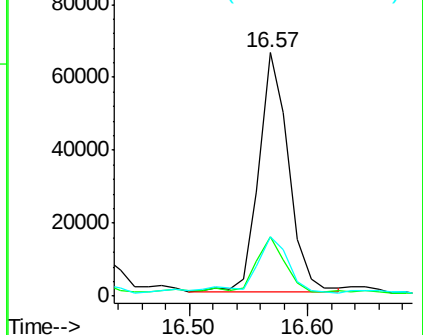
277 28.2 20.1 30.1

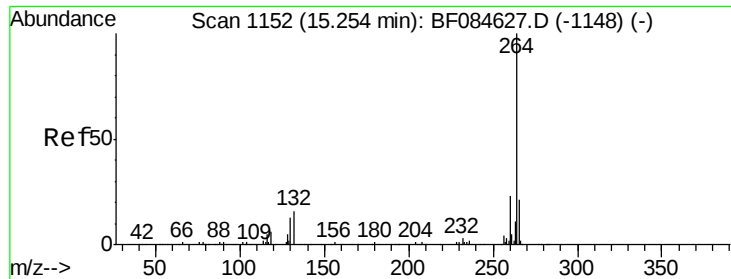


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

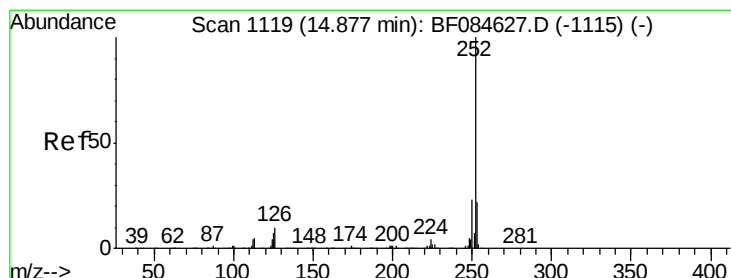
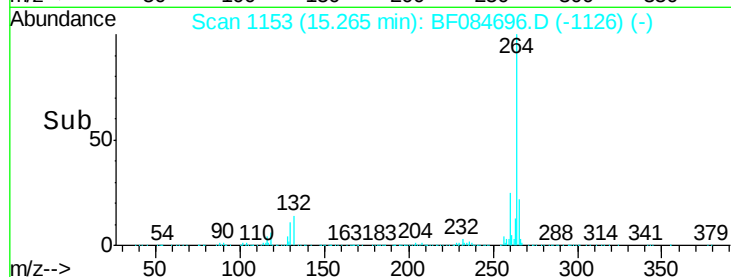
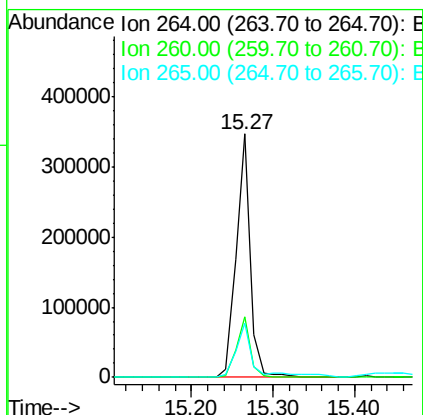
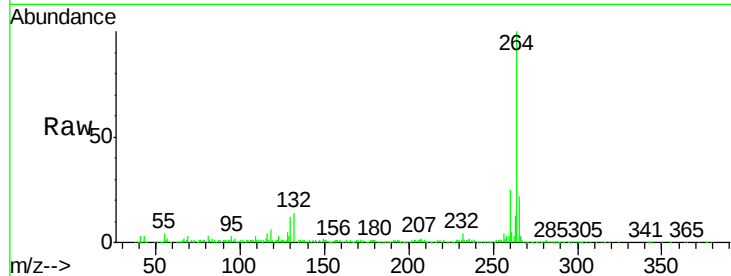




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.27 min Scan# 1153
Delta R.T. 0.01 min
Lab File: BF084696.D
Acq: 30 Jan 2016 21:16

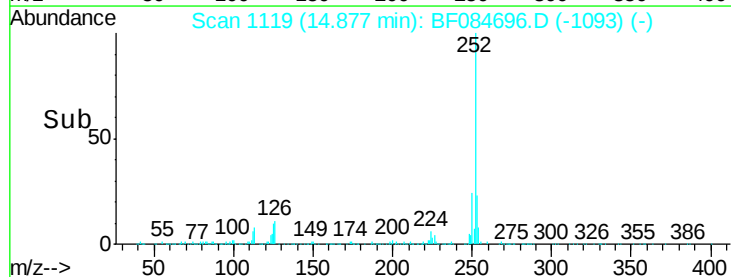
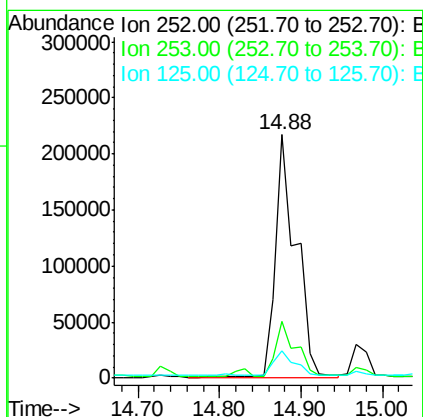
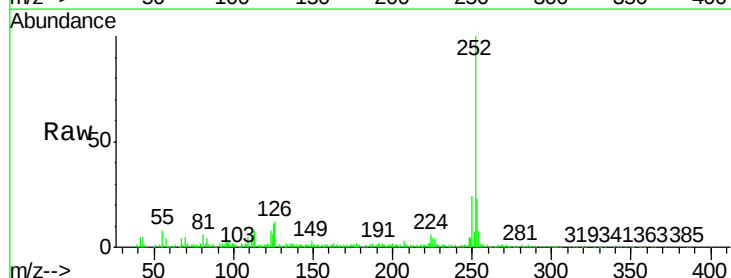
Instrument :
BNA_F
ClientSampleId :
SW006

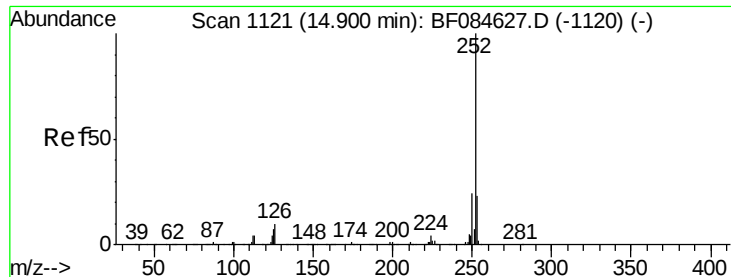
Tgt Ion:264 Resp: 414111
Ion Ratio Lower Upper
264 100
260 24.9 19.4 29.2
265 22.5 17.8 26.6



#87
Benzo(b)fluoranthene
Concen: 14.26 ng
RT: 14.88 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BF084696.D
Acq: 30 Jan 2016 21:16

Tgt Ion:252 Resp: 382366
Ion Ratio Lower Upper
252 100
253 23.2 17.3 25.9
125 11.4 6.5 9.7#

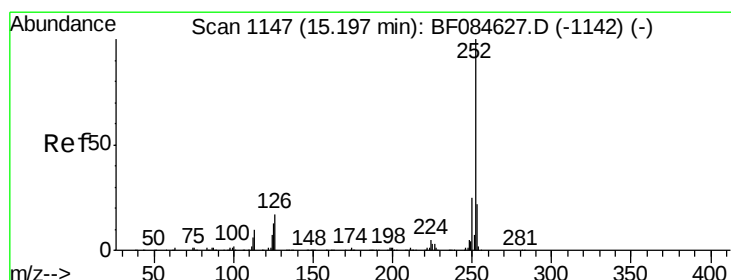
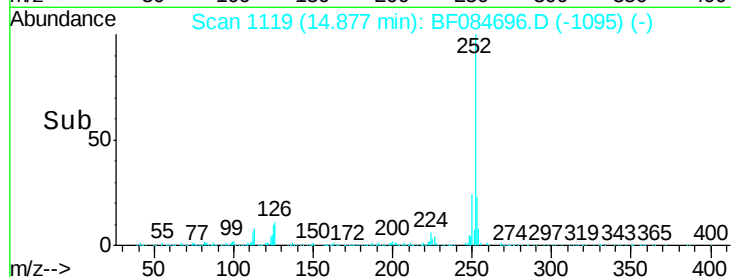
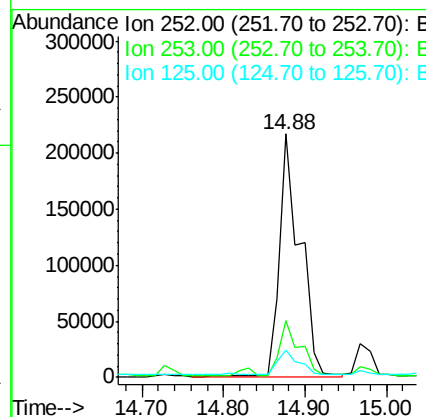
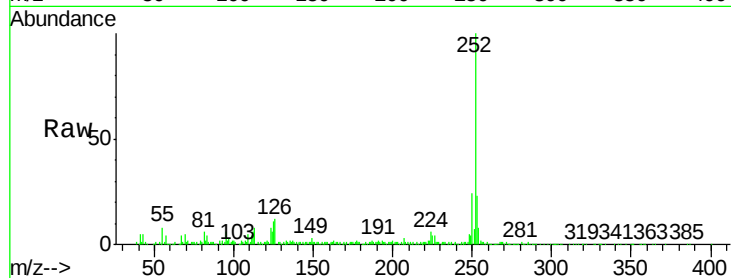




#88
Benzo(k)fluoranthene
Concen: 17.26 ng
RT: 14.88 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BF084696.D
Acq: 30 Jan 2016 21:16

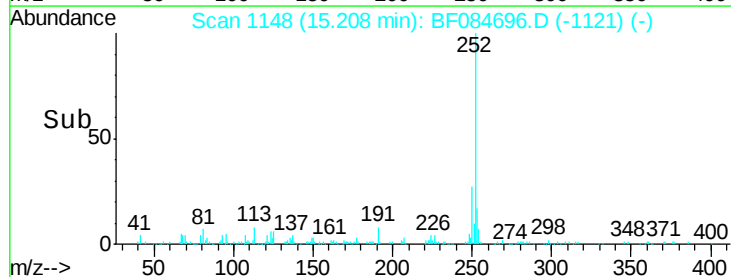
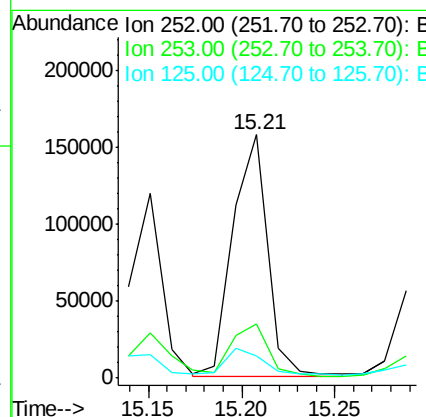
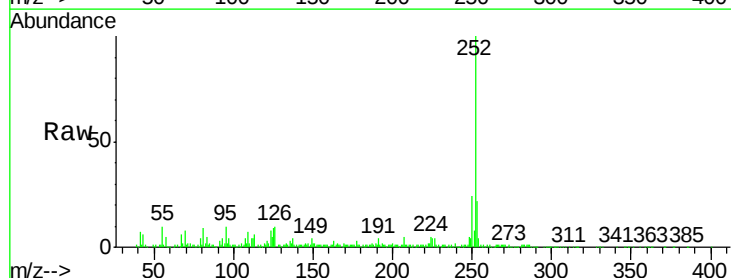
Instrument :
BNA_F
ClientSampleId :
SW006

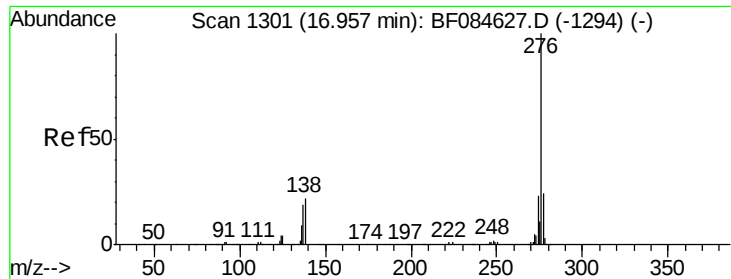
Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.1	27.1
125	11.4	9.0	13.6



#89
Benzo(a)pyrene
Concen: 8.86 ng
RT: 15.21 min Scan# 1148
Delta R.T. 0.01 min
Lab File: BF084696.D
Acq: 30 Jan 2016 21:16

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	9.0	7.0	10.4





#91
 Benzo(g,h,i)perylene
 Concen: 4.91 ng
 RT: 16.97 min Scan# 1302
 Delta R.T. 0.01 min
 Lab File: BF084696.D
 Acq: 30 Jan 2016 21:16

Instrument :
 BNA_F
 ClientSampleId :
 SW006

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.4	18.8	28.2
138	18.8	17.8	26.6

