

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110215\
 Data File : BF082639.D
 Acq On : 2 Nov 2015 19:06
 Operator : UM/IZ
 Sample : G4234-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DS-2

Quant Time: Nov 03 06:11:57 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF103015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 31 00:17:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	201647	20.00	ng	-0.02
21) Naphthalene-d8	8.18	136	721969	20.00	ng	-0.01
38) Acenaphthene-d10	9.94	164	326734	20.00	ng	-0.01
63) Phenanthrene-d10	11.42	188	543282	20.00	ng	-0.01
75) Chrysene-d12	14.07	240	419670	20.00	ng	-0.01
86) Perylene-d12	15.51	264	388344	20.00	ng	-0.03

System Monitoring Compounds						
5) 2-Fluorophenol	5.50	112	1507571	112.60	ng	0.00
7) Phenol-d6	6.52	99	2154902	121.15	ng	-0.01
23) Nitrobenzene-d5	7.46	82	1753920	99.20	ng	-0.01
41) 2,4,6-Tribromophenol	10.73	330	340333	95.18	ng	-0.01
44) 2-Fluorobiphenyl	9.26	172	2163626	94.02	ng	-0.01
78) Terphenyl-d14	13.01	244	1633706	85.19	ng	-0.01

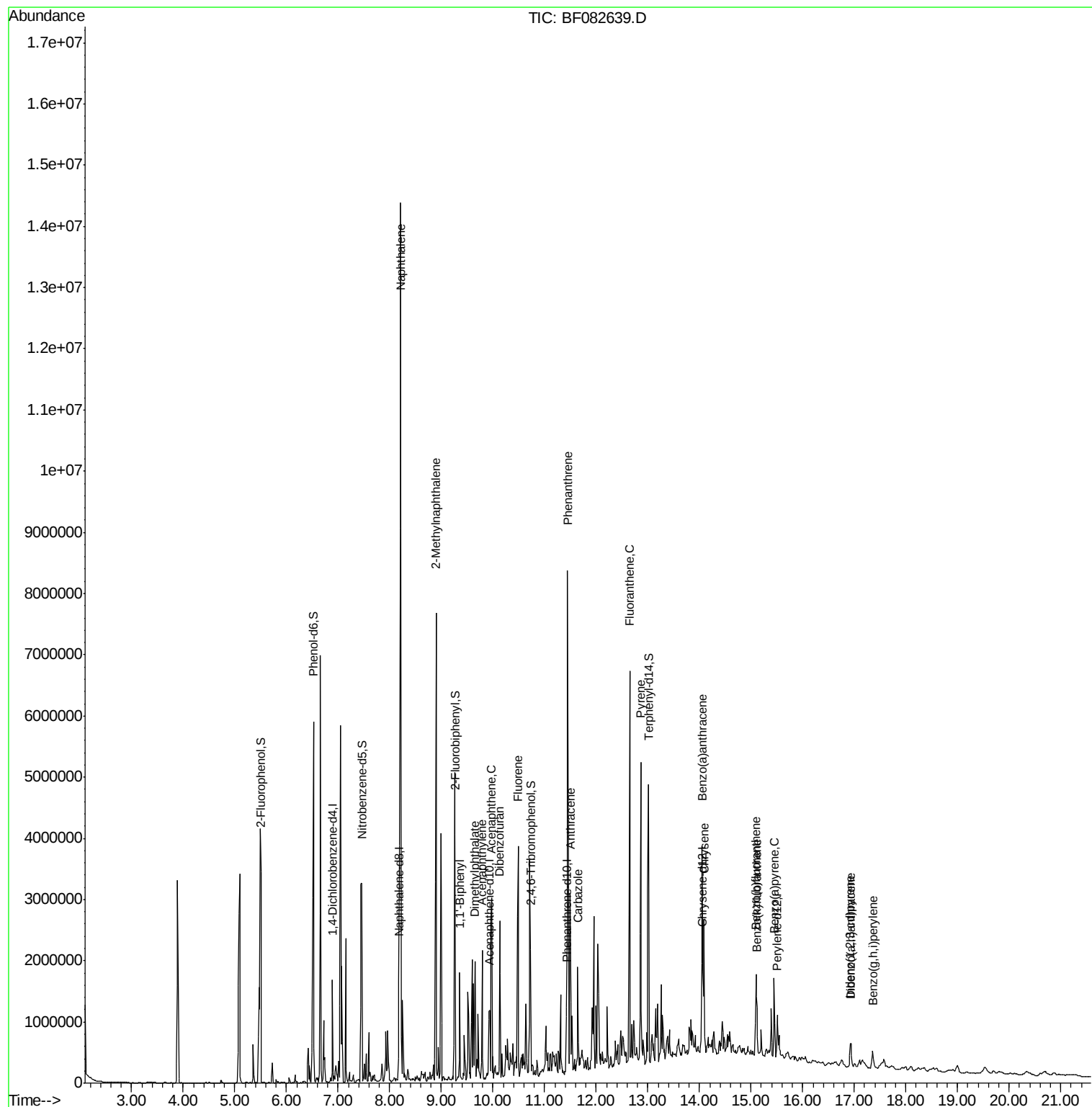
Target Compounds				Qvalue		
31) Naphthalene	8.21	128	7145574	182.91	ng	# 83
37) 2-Methylnaphthalene	8.90	142	2081488	82.21	ng	98
45) 1,1'-Biphenyl	9.36	154	461298	16.71	ng	97
48) Acenaphthylene	9.79	152	613022	17.78	ng	97
49) Dimethylphthalate	9.65	163	681316	25.53	ng	98
51) Acenaphthene	9.97	154	887524	40.56	ng	96
54) Dibenzofuran	10.13	168	1102408	37.13	ng	98
57) Fluorene	10.49	166	1411043	58.91	ng	98
70) Phenanthrene	11.45	178	4072924	132.92	ng	97
71) Anthracene	11.49	178	1227156	39.77	ng	99
72) Carbazole	11.64	167	652895	24.29	ng	99
74) Fluoranthene	12.65	202	2515786	80.31	ng	98
77) Pvrene	12.87	202	2023766	65.12	ng	98
80) Benzo(a)anthracene	14.05	228	1133260m	42.51	ng	
82) Chrysene	14.09	228	882062m	36.50	ng	
85) Indeno(1,2,3-cd)pyrene	16.92	276	296563	14.87	ng	97
87) Benzo(b)fluoranthene	15.09	252	769619m	28.74	ng	
88) Benzo(k)fluoranthene	15.11	252	356093m	17.45	ng	
89) Benzo(a)pvrene	15.45	252	649081	30.78	ng	96
90) Dibenzo(a,h)anthracene	16.93	278	79122m	4.02	ng	
91) Benzo(g,h,i)perylene	17.36	276	253824	13.31	ng	99

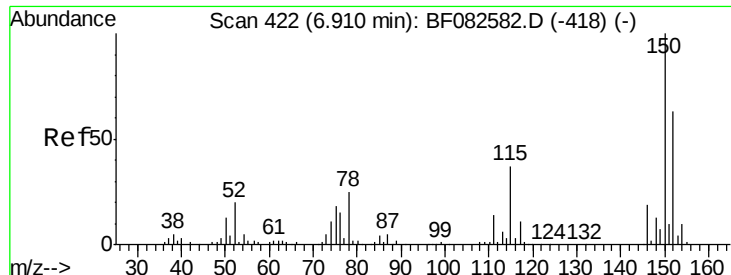
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ALS Vial : 7 Sample Multiplier: 1

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QLast Update : Sat Oct 31 00:17:39 2015
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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.89 min Scan# 420

Delta R.T. -0.02 min

Lab File: BF082639.D

Acq: 2 Nov 2015 19:06

Instrument :

BNA_F

ClientSampleId :

DS-2

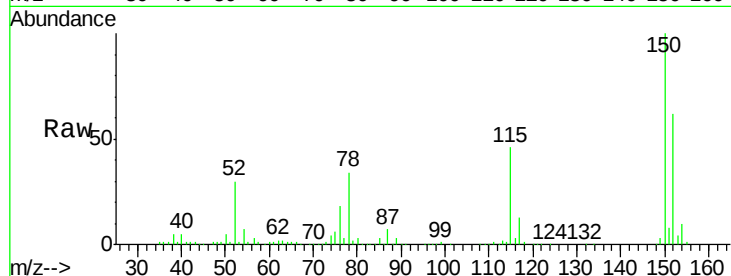
Tot Ion:152 Resp: 201647

Ion Ratio Lower Upper

152 100

150 161.5 127.0 190.4

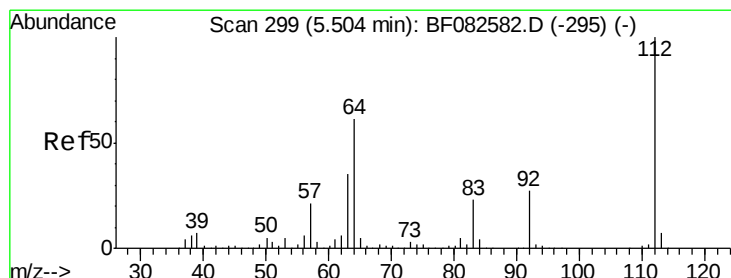
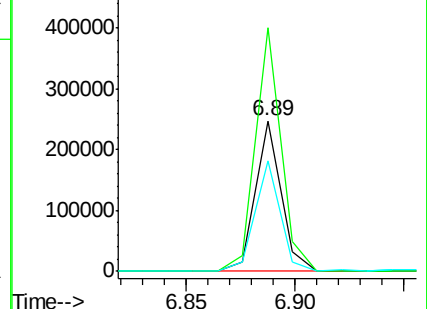
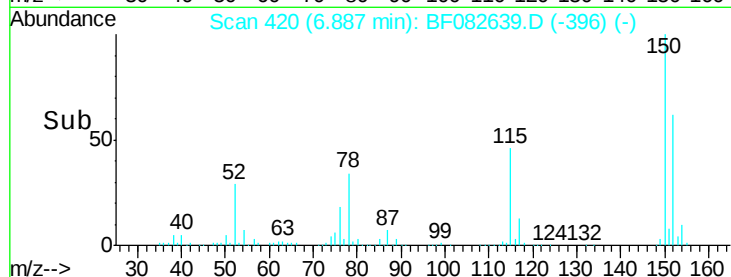
115 73.5 47.0 70.6#



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: 112.60 ng

RT: 5.50 min Scan# 299

Delta R.T. -0.00 min

Lab File: BF082639.D

Acq: 2 Nov 2015 19:06

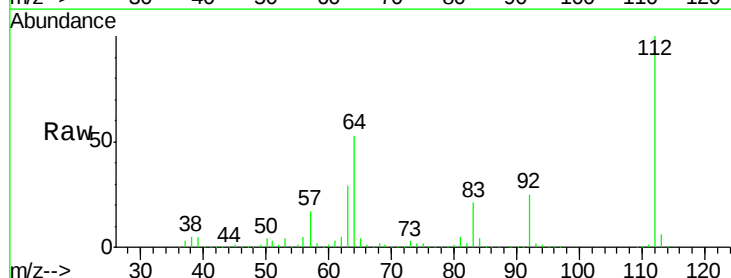
Tgt Ion:112 Resp: 1507571

Ion Ratio Lower Upper

112 100

64 52.9 48.9 73.3

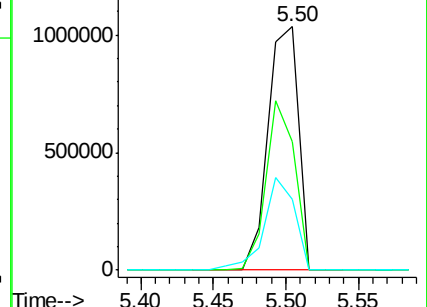
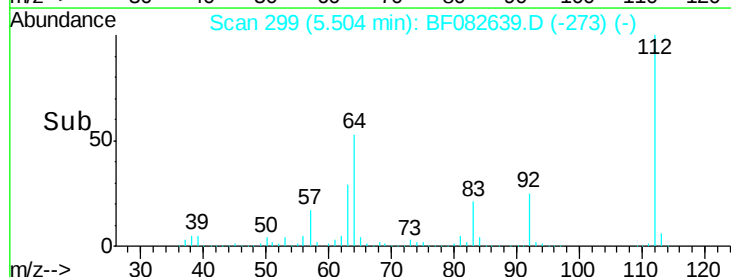
63 29.1 28.1 42.1

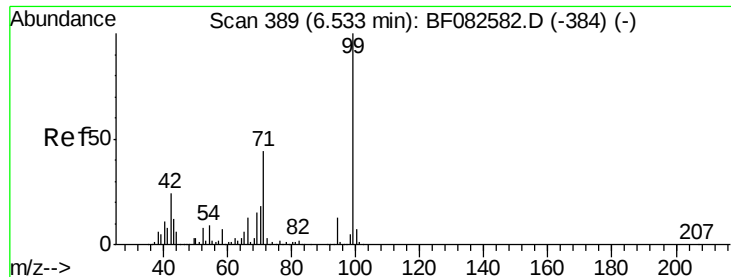


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 121.15 ng

RT: 6.52 min Scan# 388

Delta R.T. -0.01 min

Lab File: BF082639.D

Acq: 2 Nov 2015 19:06

Instrument :

BNA_F

ClientSampleId :

DS-2

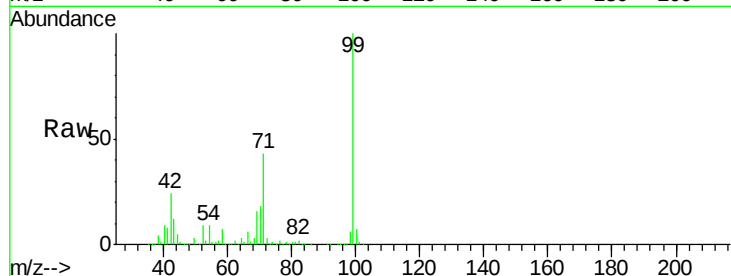
Tot Ion: 99 Resp: 2154902

Ion Ratio Lower Upper

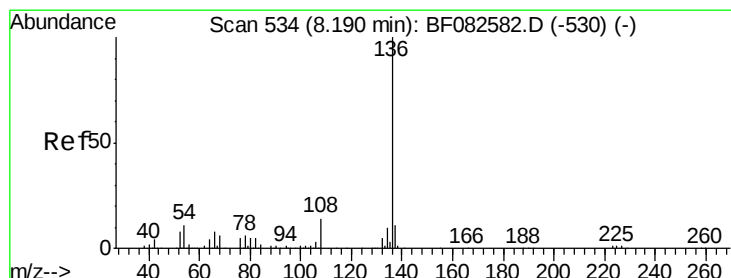
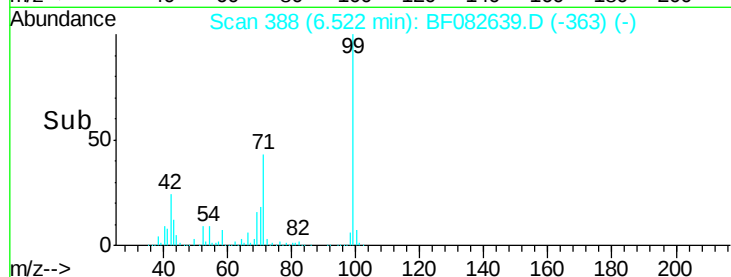
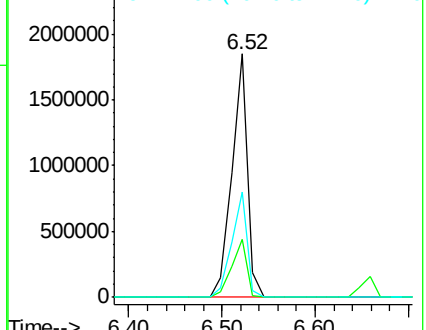
99 100

42 24.0 19.2 28.8

71 43.4 35.0 52.4



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



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.18 min Scan# 533

Delta R.T. -0.01 min

Lab File: BF082639.D

Acq: 2 Nov 2015 19:06

Tgt Ion: 136 Resp: 721969

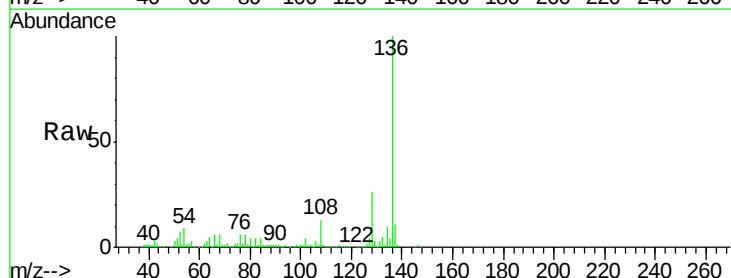
Ion Ratio Lower Upper

136 100

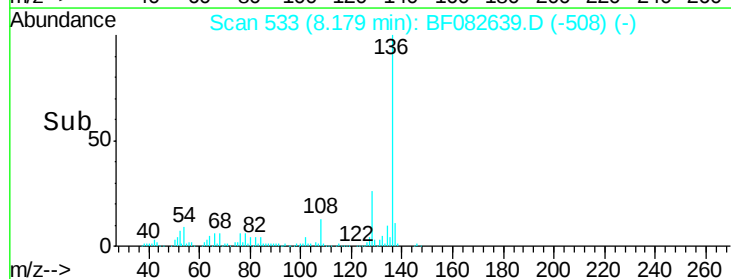
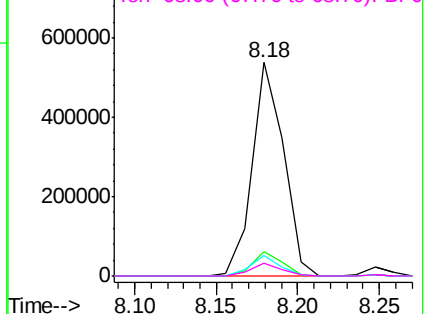
137 11.2 9.1 13.7

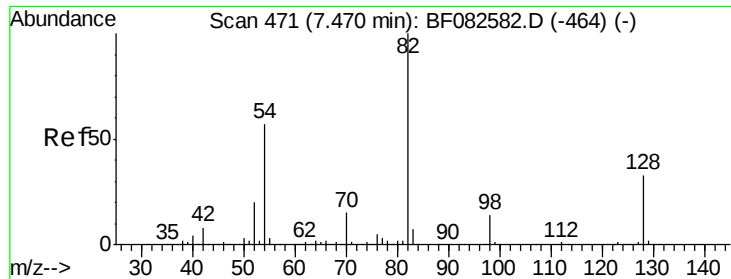
54 9.5 9.1 13.7

68 6.0 4.8 7.2



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): BF0
Ion 68.00 (67.70 to 68.70): BF0

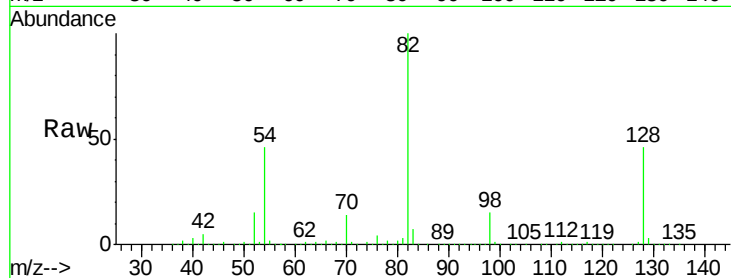




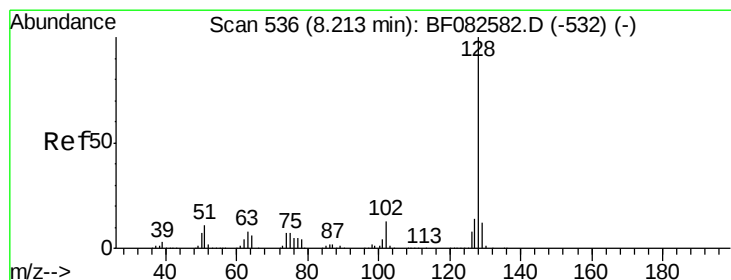
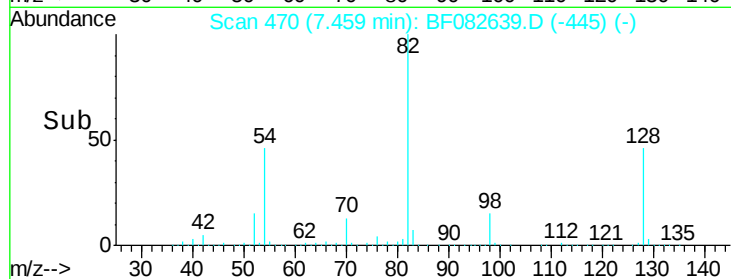
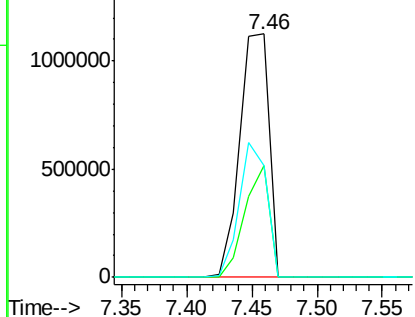
#23
Nitrobenzene-d5
Concen: 99.20 ng
RT: 7.46 min Scan# 470
Delta R.T. -0.01 min
Lab File: BF082639.D
Acq: 2 Nov 2015 19:06

Instrument :
BNA_F
ClientSampleID :
DS-2

Tot Ion: 82 Resp: 1753920
Ion Ratio Lower Upper
82 100
128 45.8 26.8 40.2#
54 45.9 45.7 68.5

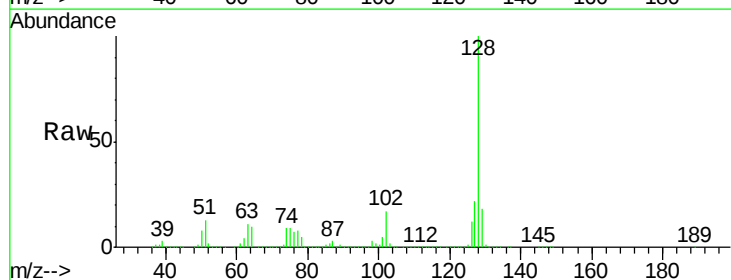


Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF0

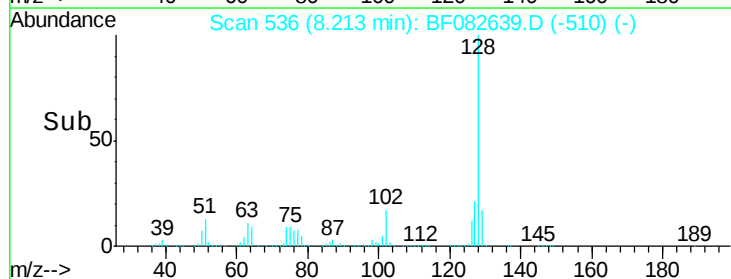
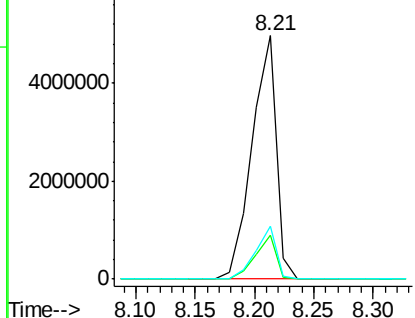


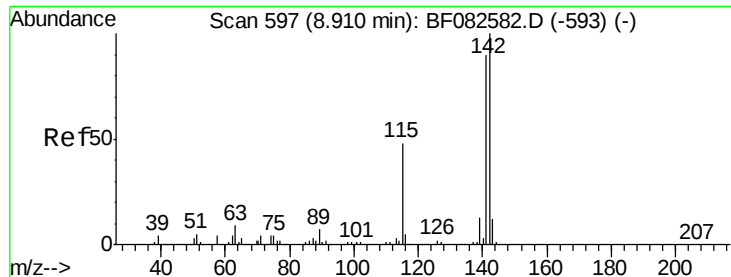
#31
Naphthalene
Concen: 182.91 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF082639.D
Acq: 2 Nov 2015 19:06

Tgt Ion: 128 Resp: 7145574
Ion Ratio Lower Upper
128 100
129 17.9 9.5 14.3#
127 21.6 11.4 17.0#



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

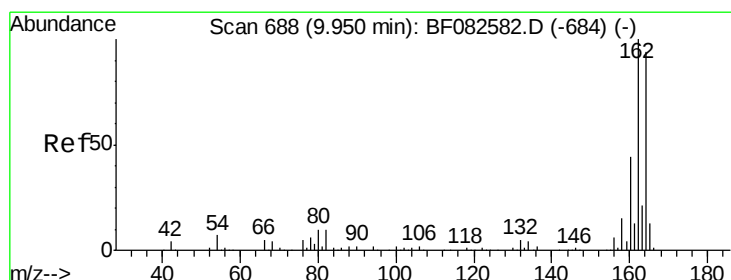
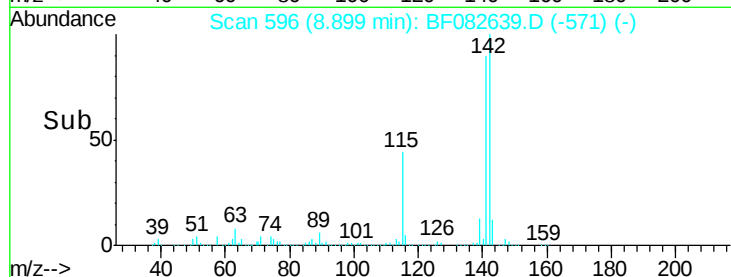
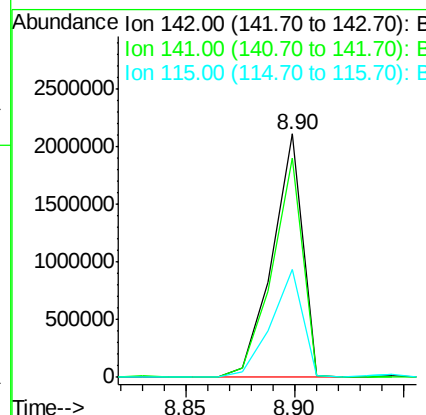
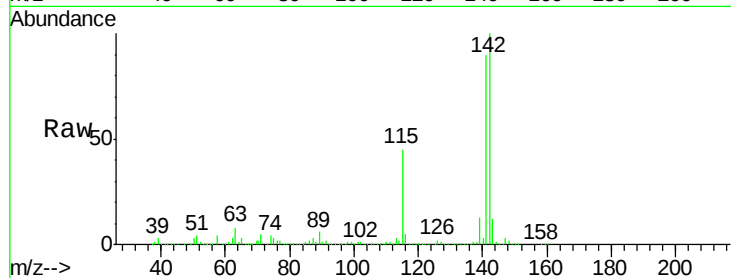




#37
2-Methylnaphthalene
Concen: 82.21 ng
RT: 8.90 min Scan# 596
Delta R.T. -0.01 min
Lab File: BF082639.D
Acq: 2 Nov 2015 19:06

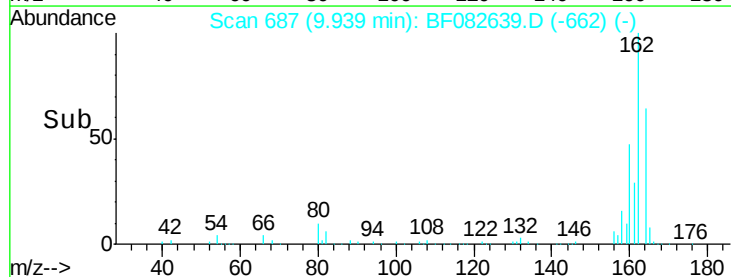
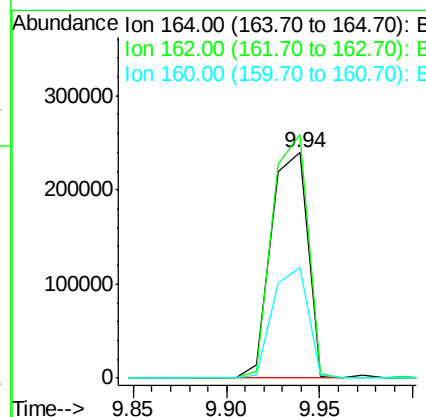
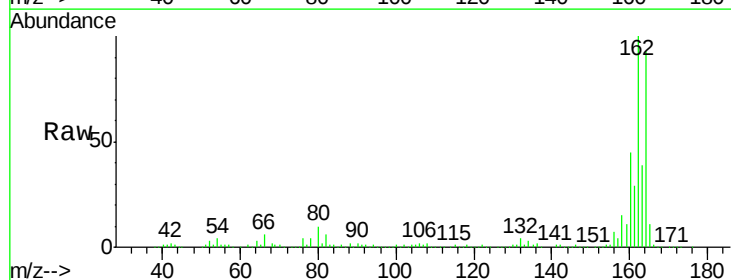
Instrument :
BNA_F
ClientSampleId :
DS-2

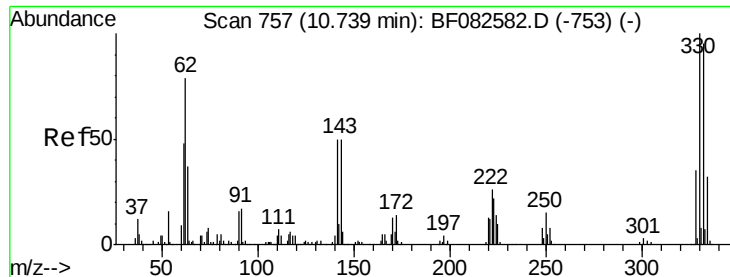
Tot Ion:142 Resp: 2081488
Ion Ratio Lower Upper
142 100
141 90.3 72.3 108.5
115 44.6 38.1 57.1



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF082639.D
Acq: 2 Nov 2015 19:06

Tgt Ion:164 Resp: 326734
Ion Ratio Lower Upper
164 100
162 108.0 84.9 127.3
160 48.8 37.5 56.3

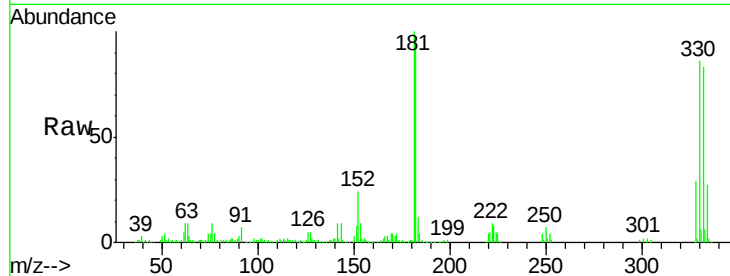




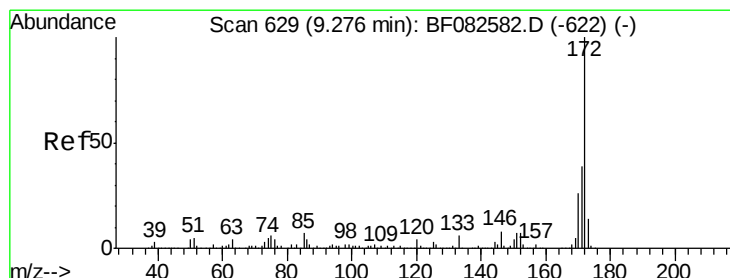
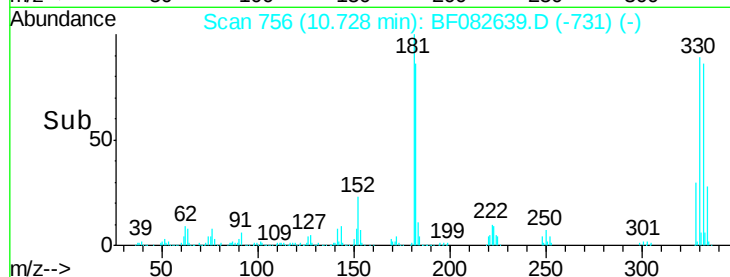
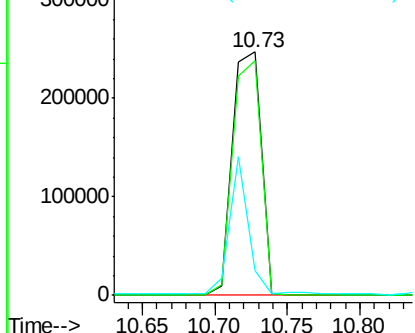
#41
 2,4,6-Tribromophenol
 Concen: 95.18 ng
 RT: 10.73 min Scan# 756
 Delta R.T. -0.01 min
 Lab File: BF082639.D
 Acq: 2 Nov 2015 19:06

Instrument :
 BNA_F
 ClientSampleId :
 DS-2

Tot Ion:330 Resp: 340333
 Ion Ratio Lower Upper
 330 100
 332 95.3 76.6 114.8
 141 37.4 41.2 61.8#

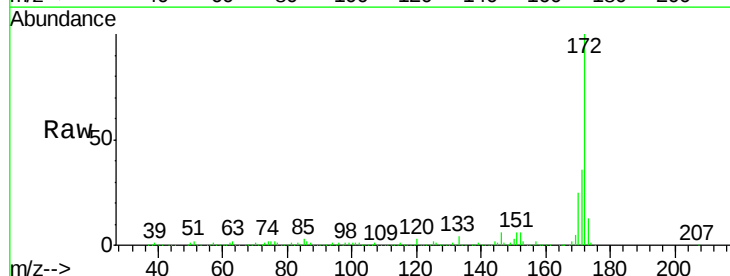


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

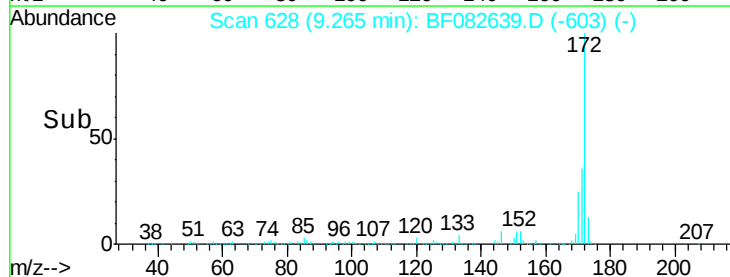
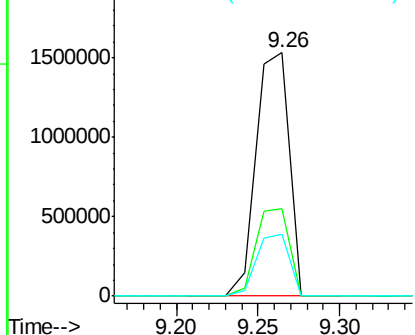


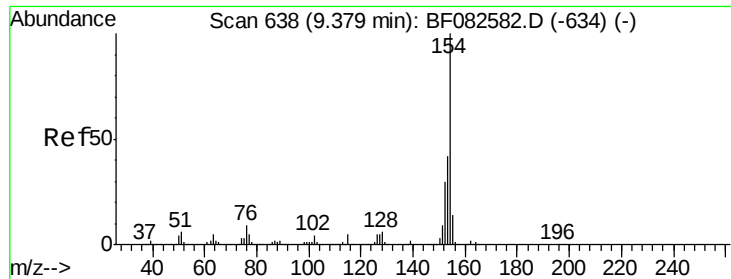
#44
 2-Fluorobiphenyl
 Concen: 94.02 ng
 RT: 9.26 min Scan# 628
 Delta R.T. -0.01 min
 Lab File: BF082639.D
 Acq: 2 Nov 2015 19:06

Tgt Ion:172 Resp: 2163626
 Ion Ratio Lower Upper
 172 100
 171 36.0 30.8 46.2
 170 25.2 21.2 31.8



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

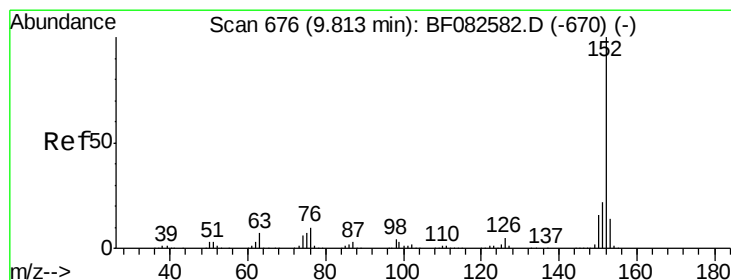
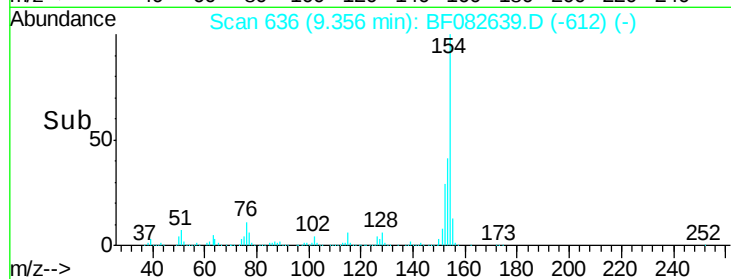
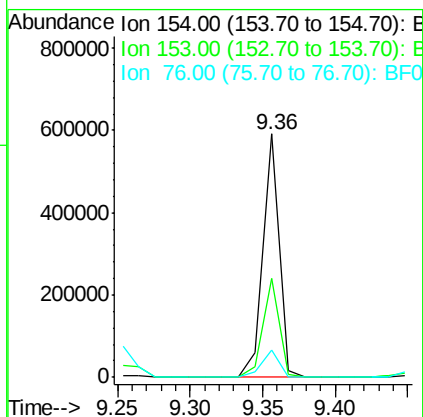
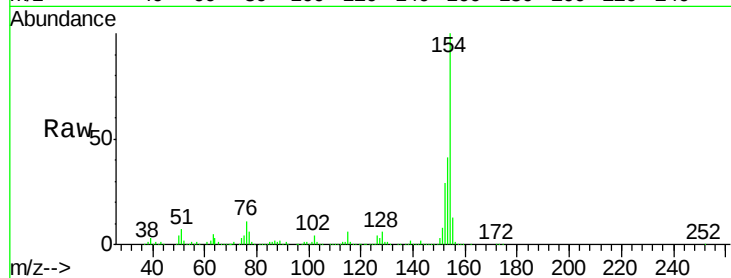




#45
 1,1'-Biphenyl
 Concen: 16.71 ng
 RT: 9.36 min Scan# 636
 Delta R.T. -0.02 min
 Lab File: BF082639.D
 Acq: 2 Nov 2015 19:06

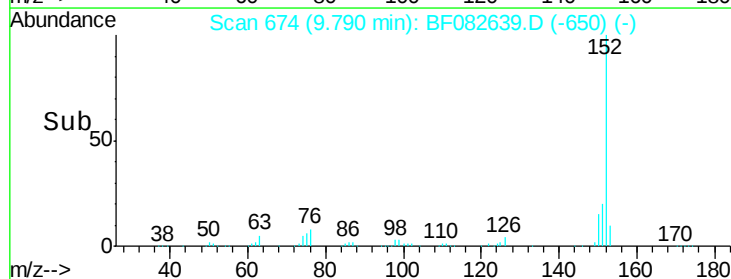
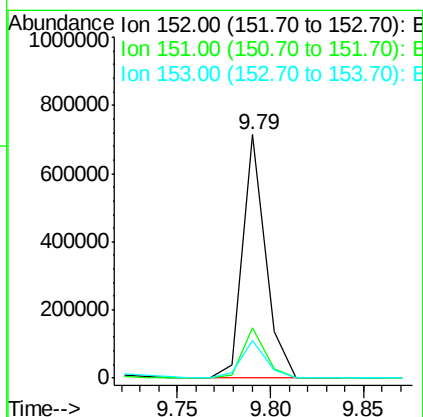
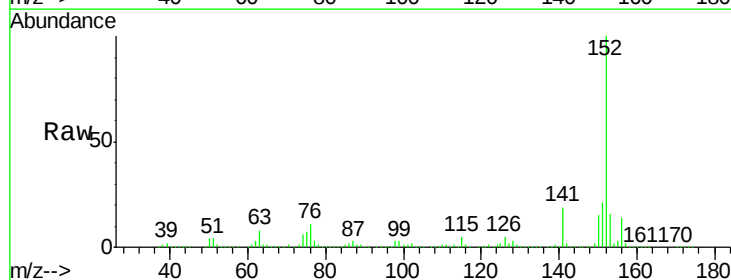
Instrument :
 BNA_F
 ClientSampleId :
 DS-2

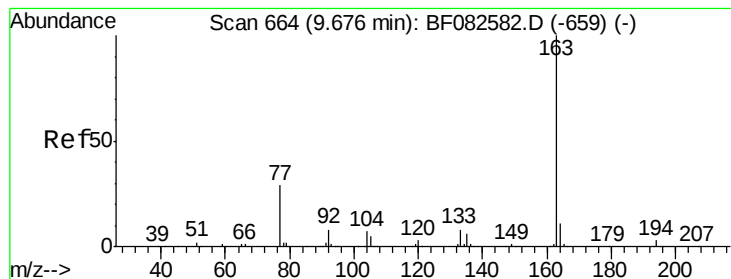
Tot Ion	Ratio	Lower	Upper
154	100		
153	40.7	22.0	62.0
76	11.3	0.0	29.0



#48
 Acenaphthylene
 Concen: 17.78 ng
 RT: 9.79 min Scan# 674
 Delta R.T. -0.02 min
 Lab File: BF082639.D
 Acq: 2 Nov 2015 19:06

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.3	25.9
153	15.6	11.3	16.9





#49

Dimethylphthalate

Concen: 25.53 ng

RT: 9.65 min Scan# 662

Delta R.T. -0.02 min

Lab File: BF082639.D

Acq: 2 Nov 2015 19:06

Instrument :

BNA_F

ClientSampled :

DS-2

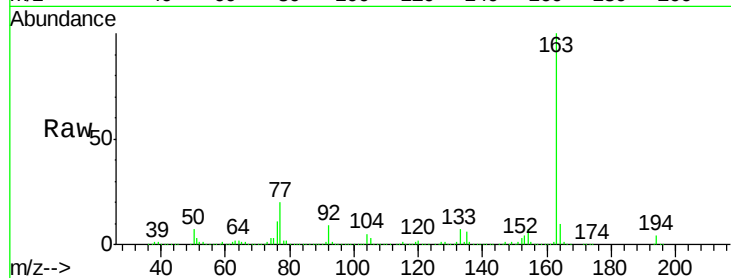
Tot Ion:163 Resp: 681316

Ion Ratio Lower Upper

163 100

194 3.7 2.6 4.0

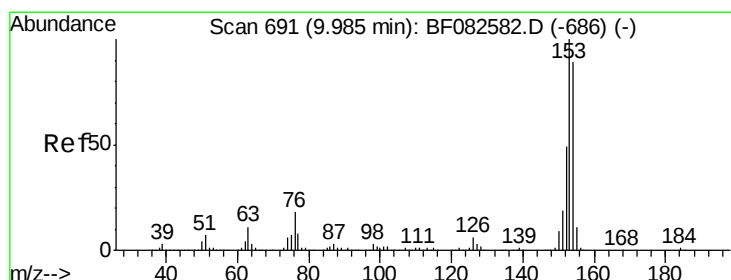
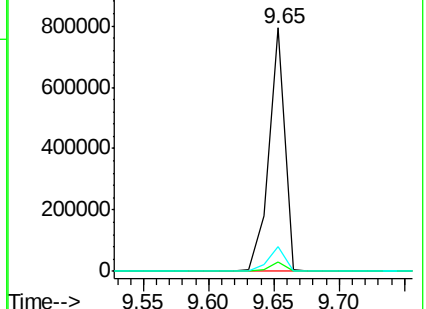
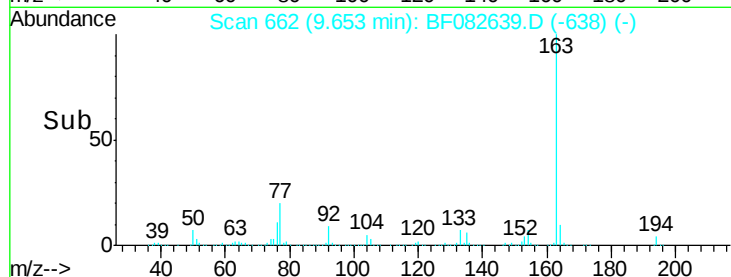
164 10.2 8.7 13.1



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#51

Acenaphthene

Concen: 40.56 ng

RT: 9.97 min Scan# 690

Delta R.T. -0.01 min

Lab File: BF082639.D

Acq: 2 Nov 2015 19:06

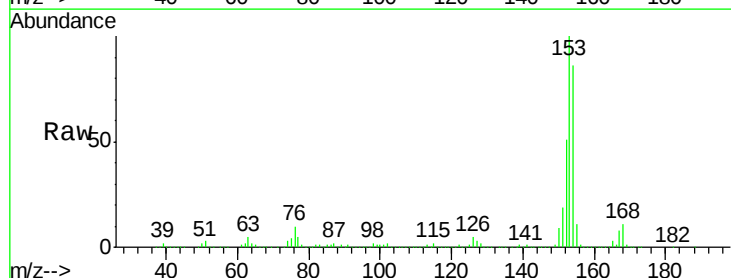
Tgt Ion:154 Resp: 887524

Ion Ratio Lower Upper

154 100

153 116.5 90.1 135.1

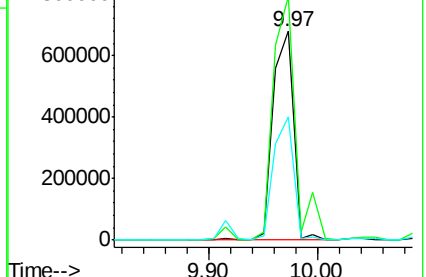
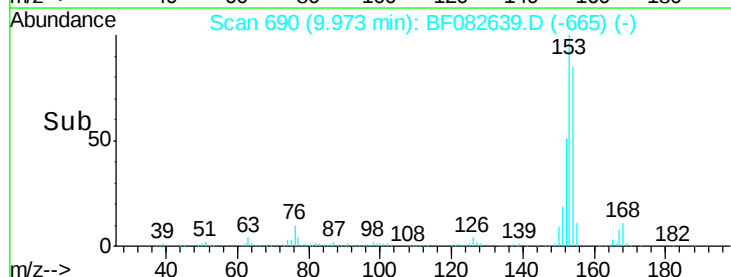
152 59.3 44.3 66.5

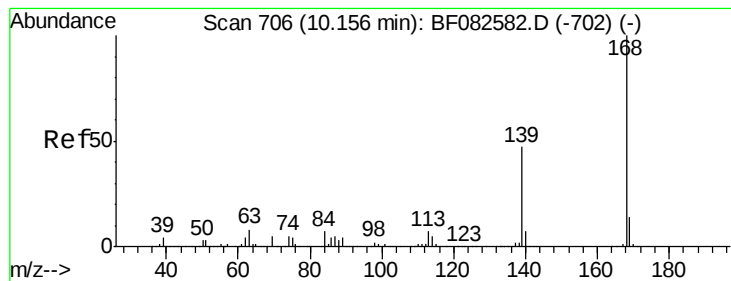


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#54

Dibenzenofuran

Concen: 37.13 ng

RT: 10.13 min Scan# 704

Delta R.T. -0.02 min

Lab File: BF082639.D

Acq: 2 Nov 2015 19:06

Instrument :

BNA_F

ClientSampleId :

DS-2

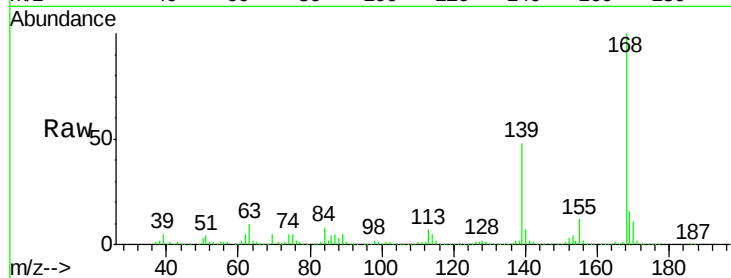
Tot Ion:168 Resp: 1102408

Ion Ratio Lower Upper

168 100

139 48.0 37.8 56.6

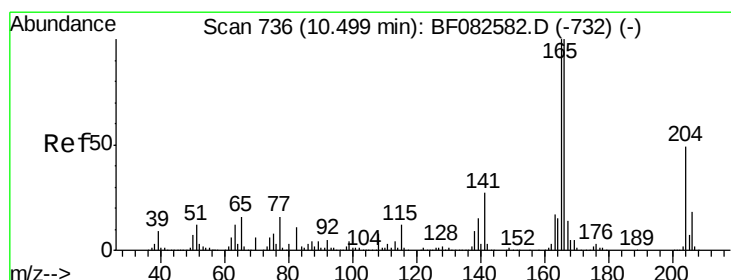
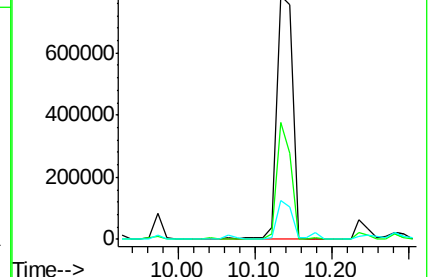
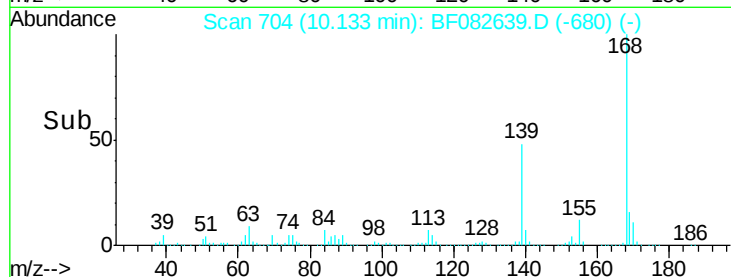
169 15.9 11.3 16.9



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



#57

Fluorene

Concen: 58.91 ng

RT: 10.49 min Scan# 735

Delta R.T. -0.01 min

Lab File: BF082639.D

Acq: 2 Nov 2015 19:06

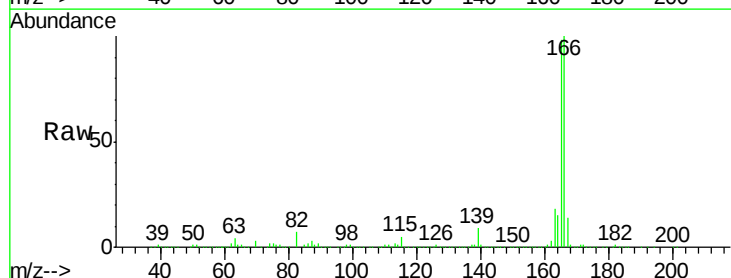
Tgt Ion:166 Resp: 1411043

Ion Ratio Lower Upper

166 100

165 98.5 80.2 120.4

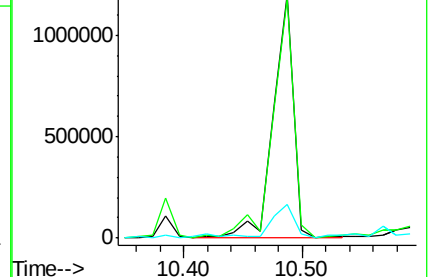
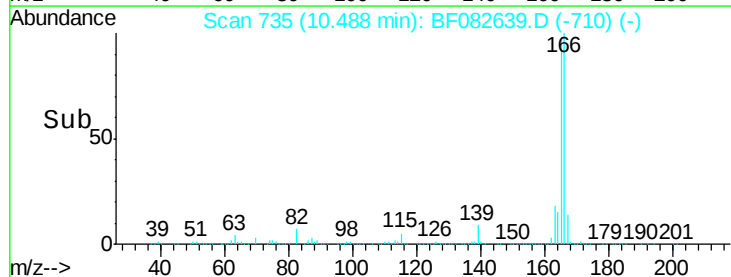
167 13.8 11.2 16.8

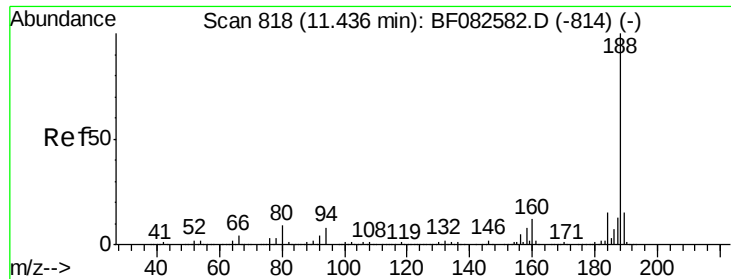


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

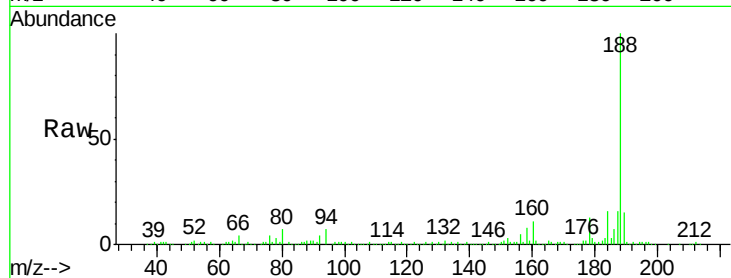




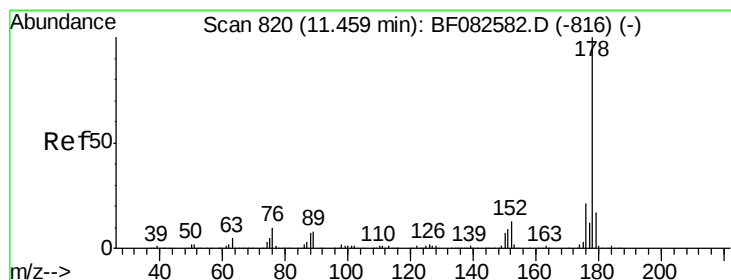
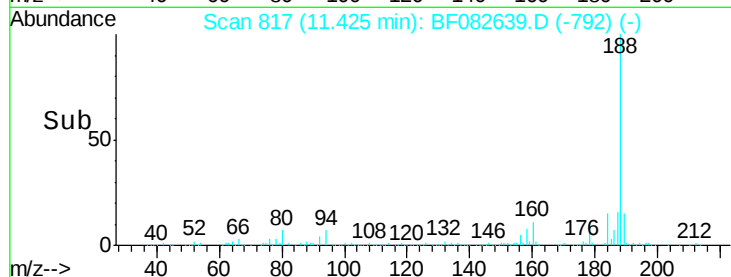
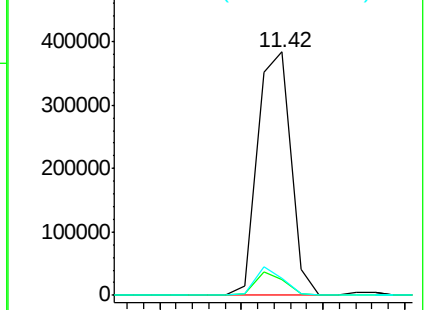
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.42 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF082639.D
Acq: 2 Nov 2015 19:06

Instrument :
BNA_F
ClientSampled :
DS-2

Tot Ion:188 Resp: 543282
Ion Ratio Lower Upper
188 100
94 6.5 6.1 9.1
80 7.2 7.0 10.6

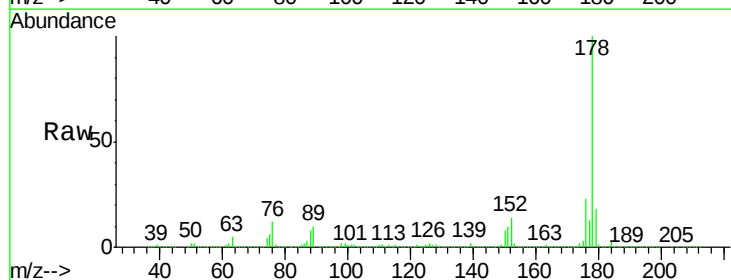


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

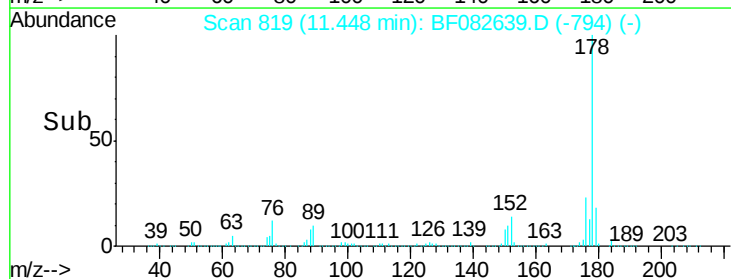
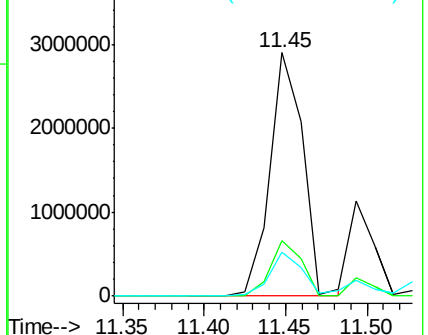


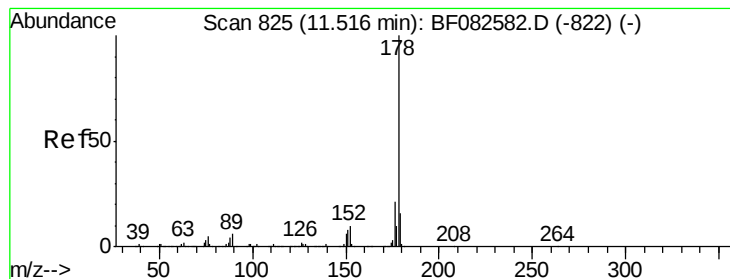
#70
Phenanthrene
Concen: 132.92 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.01 min
Lab File: BF082639.D
Acq: 2 Nov 2015 19:06

Tgt Ion:178 Resp: 4072924
Ion Ratio Lower Upper
178 100
176 22.7 17.0 25.4
179 17.9 13.4 20.0



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: 39.77 ng

RT: 11.49 min Scan# 823

Delta R.T. -0.02 min

Lab File: BF082639.D

Acq: 2 Nov 2015 19:06

Instrument :

BNA_F

ClientSampleId :

DS-2

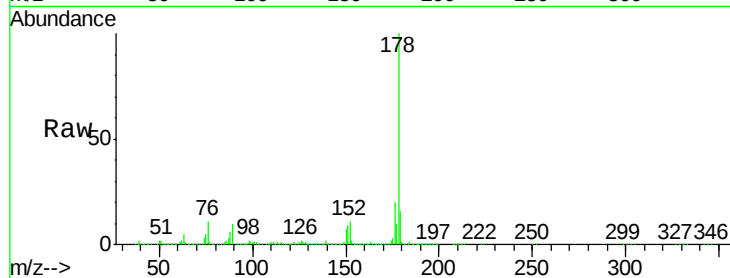
Tot Ion:178 Resp: 1227156

Ion Ratio Lower Upper

178 100

176 19.7 16.5 24.7

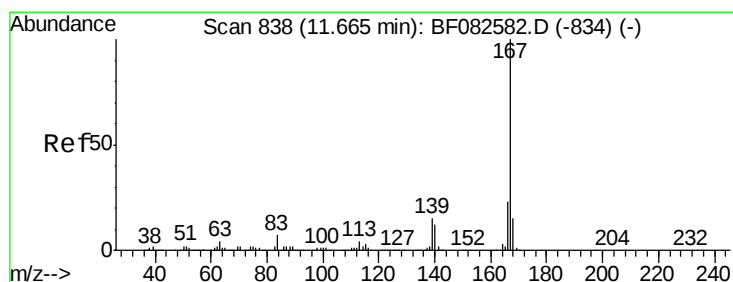
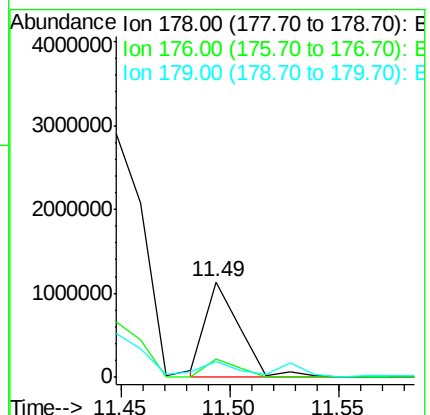
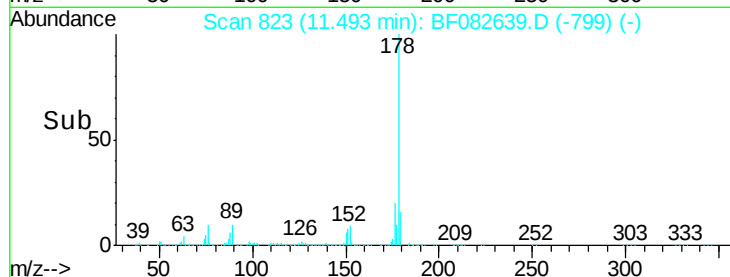
179 16.4 13.2 19.8



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: 24.29 ng

RT: 11.64 min Scan# 836

Delta R.T. -0.02 min

Lab File: BF082639.D

Acq: 2 Nov 2015 19:06

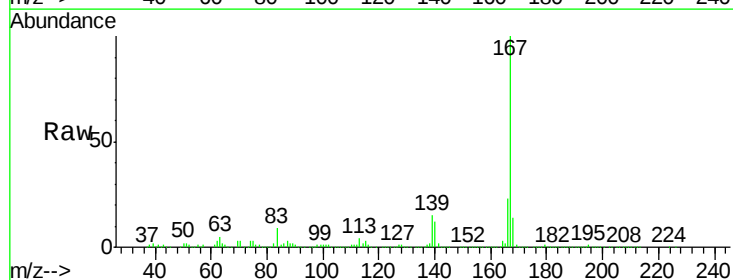
Tgt Ion:167 Resp: 652895

Ion Ratio Lower Upper

167 100

166 23.2 18.7 28.1

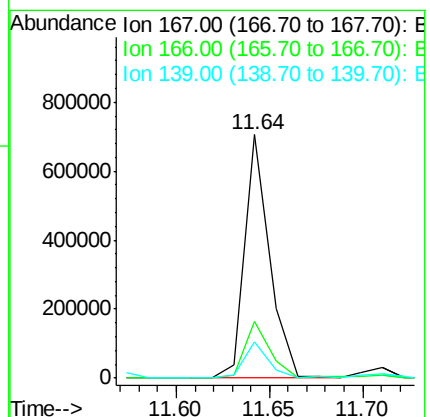
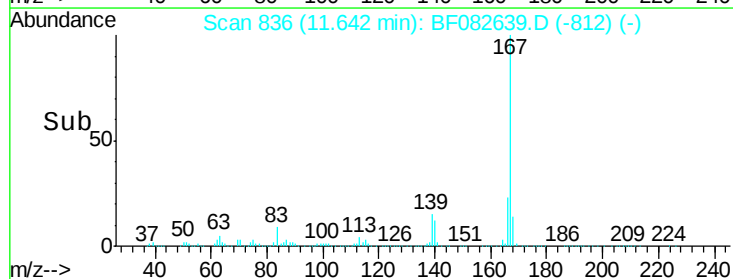
139 15.0 11.8 17.6

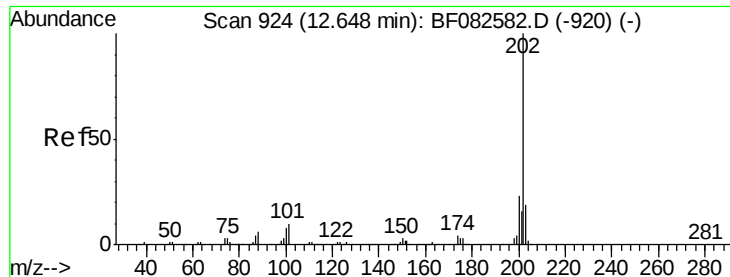


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 80.31 ng

RT: 12.65 min Scan# 924

Delta R.T. -0.00 min

Lab File: BF082639.D

Acq: 2 Nov 2015 19:06

Instrument :

BNA_F

ClientSampleId :

DS-2

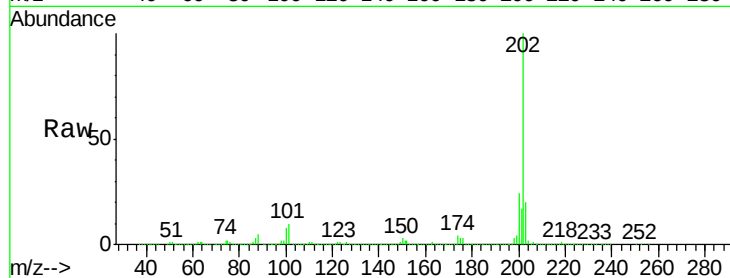
Tot Ion:202 Resp: 2515786

Ion Ratio Lower Upper

202 100

101 10.0 0.0 30.5

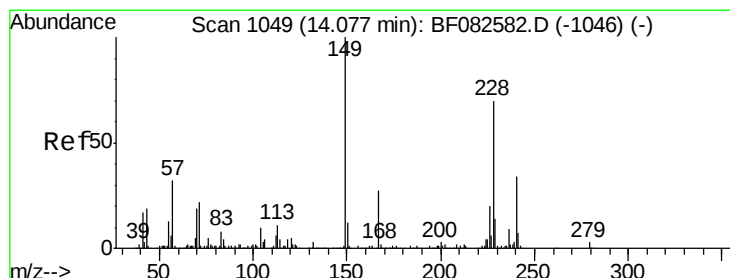
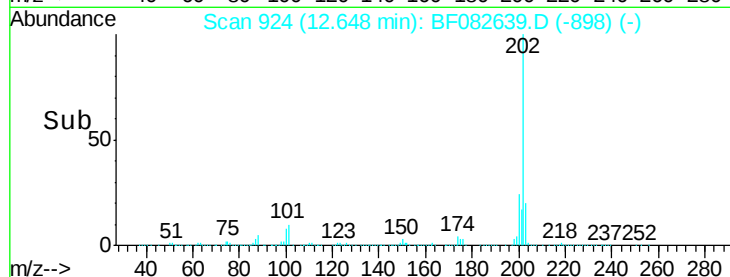
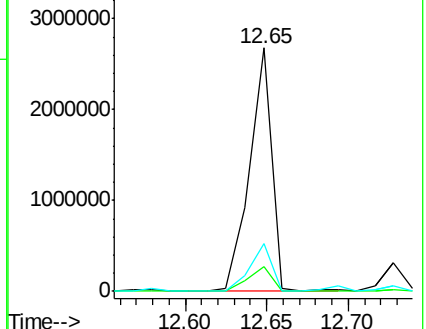
203 19.7 0.0 38.5



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.07 min Scan# 1048

Delta R.T. -0.01 min

Lab File: BF082639.D

Acq: 2 Nov 2015 19:06

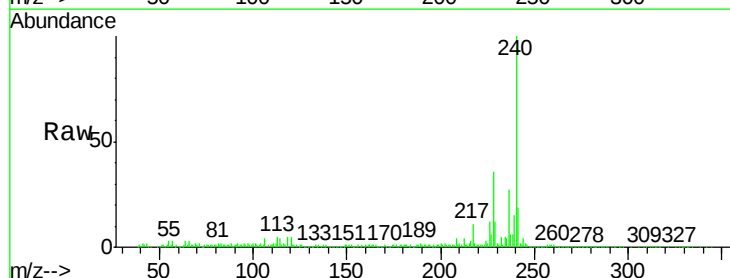
Tgt Ion:240 Resp: 419670

Ion Ratio Lower Upper

240 100

120 4.9 10.9 16.3#

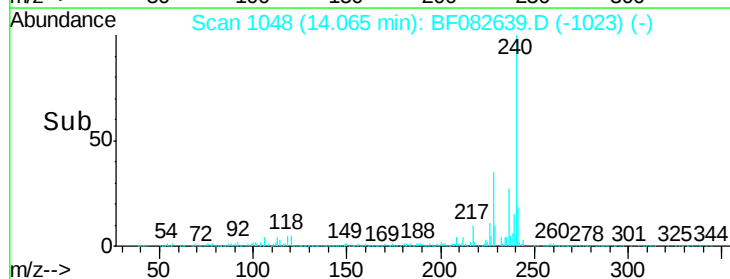
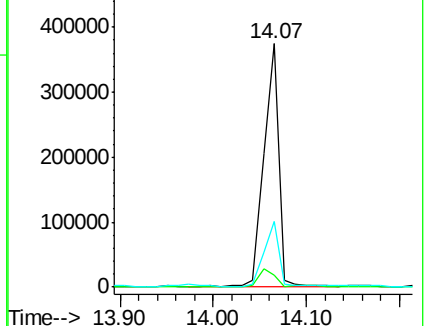
236 26.9 21.6 32.4

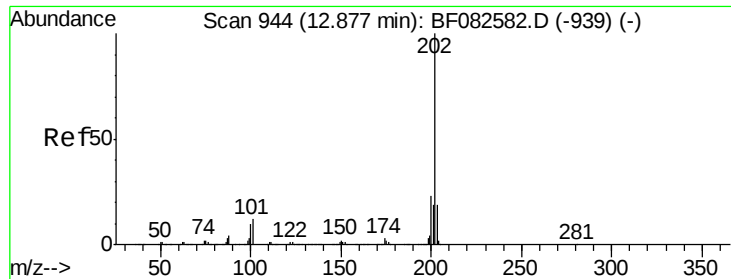


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

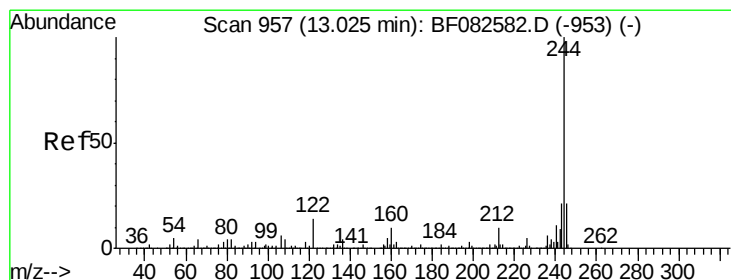
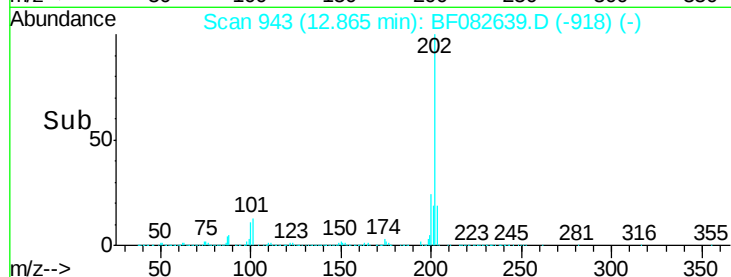
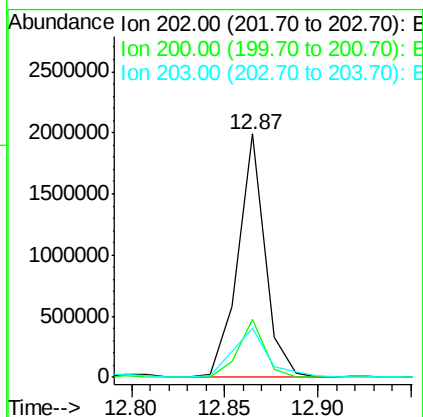
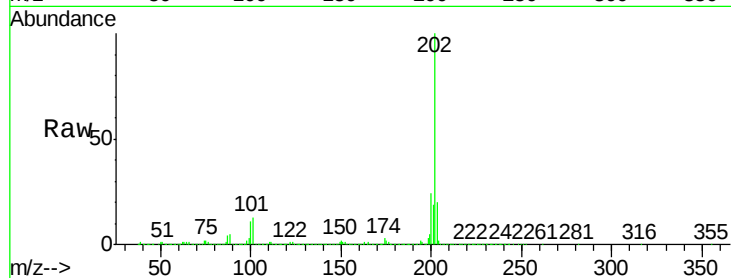




#77
Pvrene
Concen: 65.12 ng
RT: 12.87 min Scan# 943
Delta R.T. -0.01 min
Lab File: BF082639.D
Acq: 2 Nov 2015 19:06

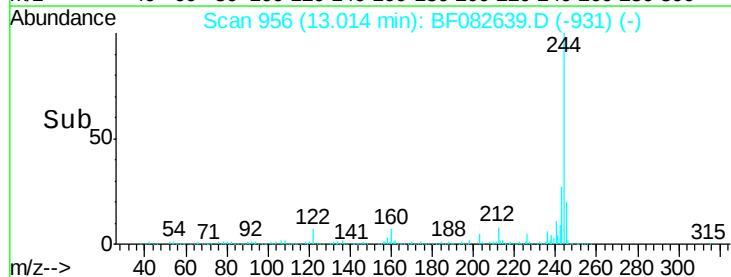
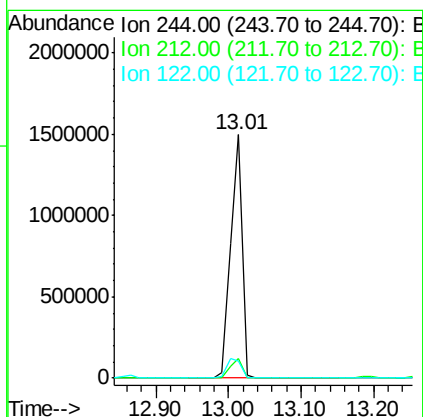
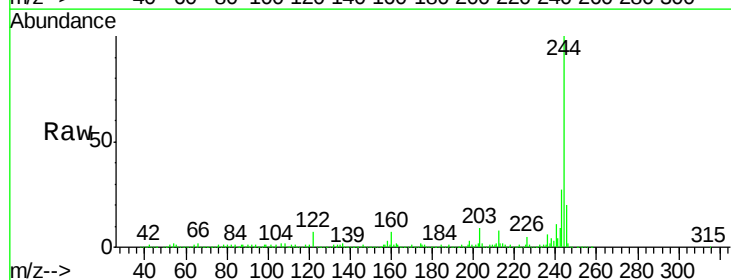
Instrument :
BNA_F
ClientSampled :
DS-2

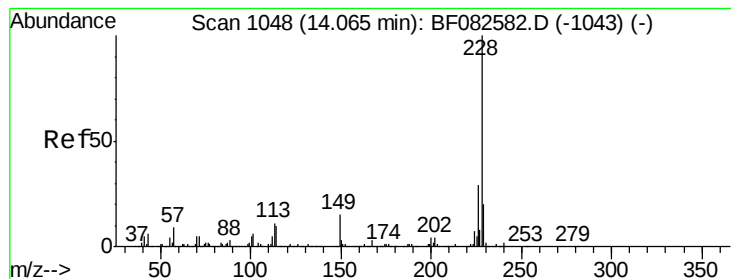
Tot Ion:202 Resp: 2023766
Ion Ratio Lower Upper
202 100
200 23.8 18.7 28.1
203 20.0 14.8 22.2



#78
Terphenyl-d14
Concen: 85.19 ng
RT: 13.01 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF082639.D
Acq: 2 Nov 2015 19:06

Tgt Ion:244 Resp: 1633706
Ion Ratio Lower Upper
244 100
212 7.9 7.6 11.4
122 6.8 11.3 16.9#





#80

Benzo(a)anthracene

Concen: 42.51 ng m

RT: 14.05 min Scan# 1047

Delta R.T. -0.01 min

Lab File: BF082639.D

Acq: 2 Nov 2015 19:06

Instrument :

BNA_F

ClientSampleId :

DS-2

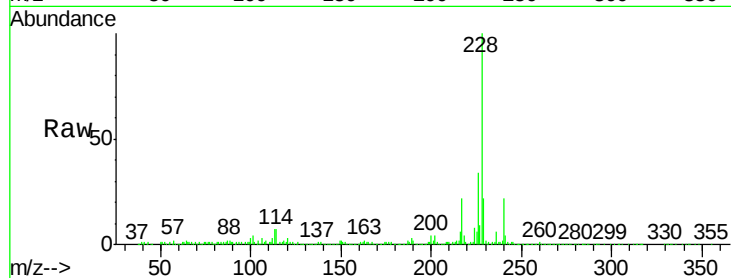
Tot Ion:228 Resp: 1133260

Ion Ratio Lower Upper

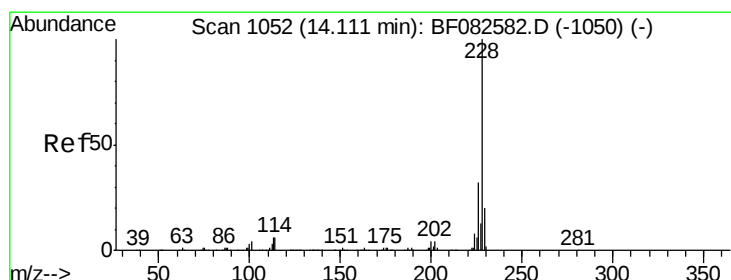
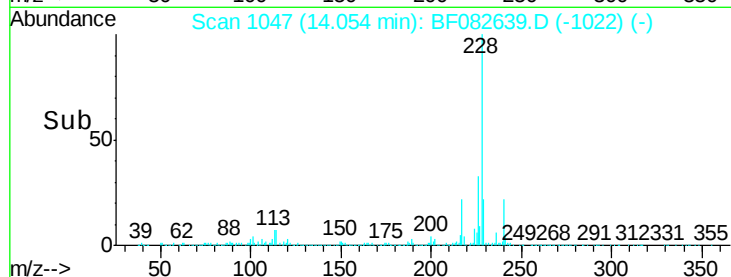
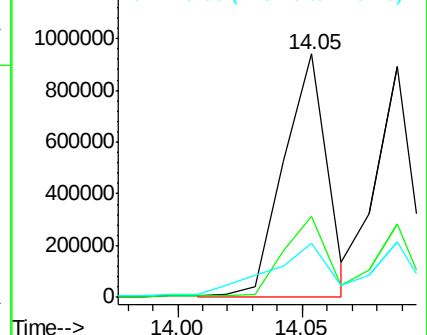
228 100

226 33.5 23.4 35.2

229 22.2 16.3 24.5



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: 36.50 ng m

RT: 14.09 min Scan# 1050

Delta R.T. -0.02 min

Lab File: BF082639.D

Acq: 2 Nov 2015 19:06

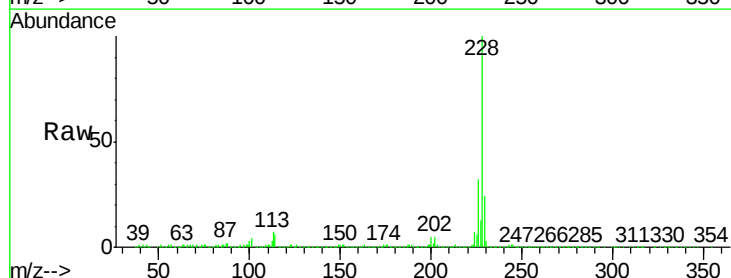
Tgt Ion:228 Resp: 882062

Ion Ratio Lower Upper

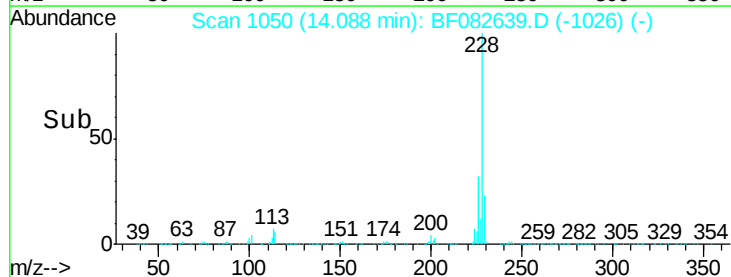
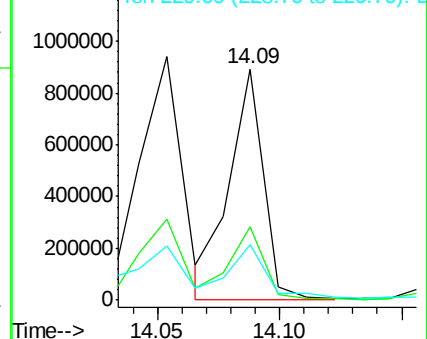
228 100

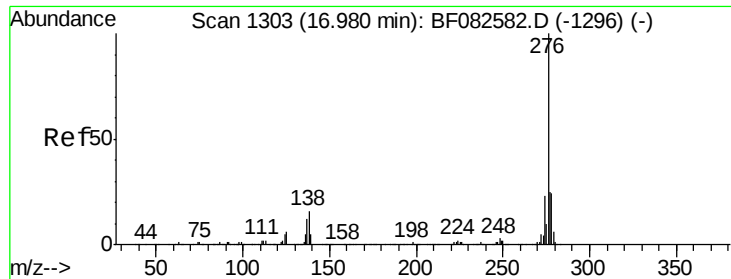
226 32.0 25.5 38.3

229 23.8 16.3 24.5



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

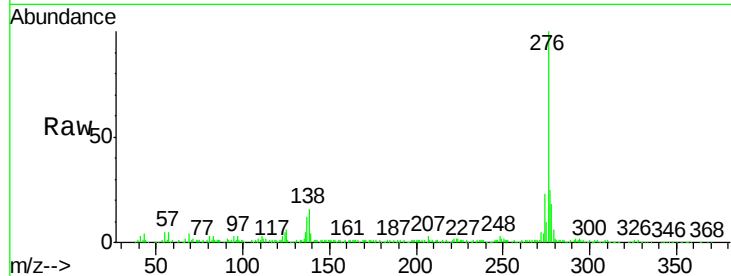




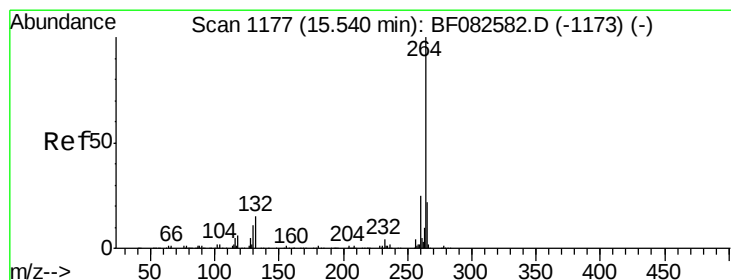
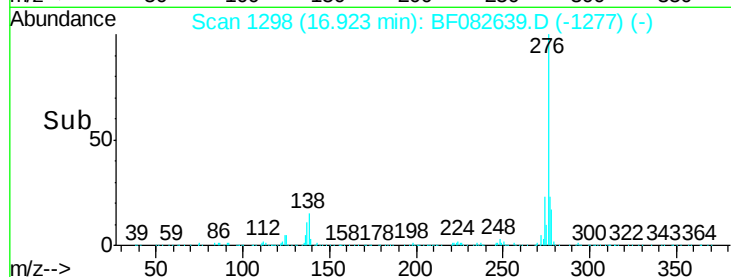
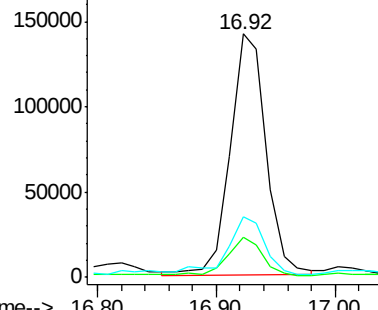
#85
Indeno(1,2,3-cd)pyrene
Concen: 14.87 ng
RT: 16.92 min Scan# 1298
Delta R.T. -0.06 min
Lab File: BF082639.D
Acq: 2 Nov 2015 19:06

Instrument :
BNA_F
ClientSampleId :
DS-2

Tot Ion:276	Resp:	296563
Ion Ratio	Lower	Upper
276	100	
138	16.2	15.3 22.9
277	25.1	20.2 30.4

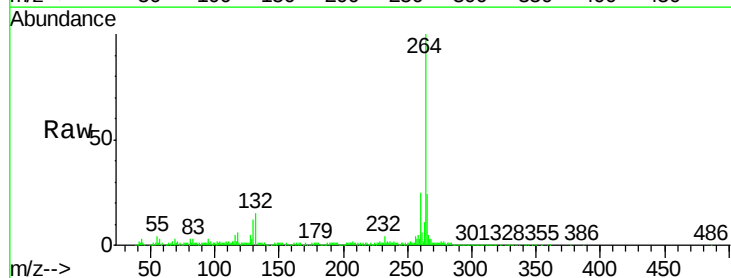


Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

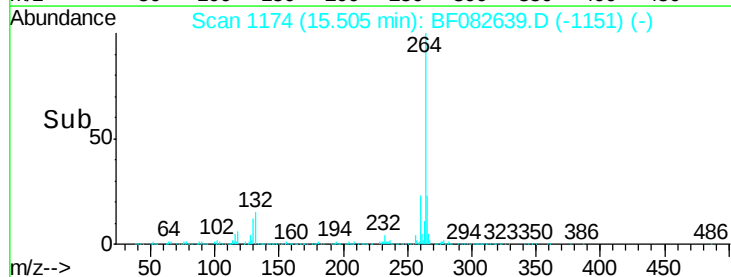
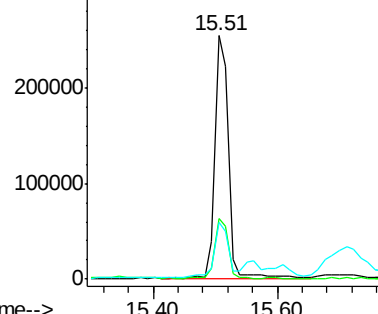


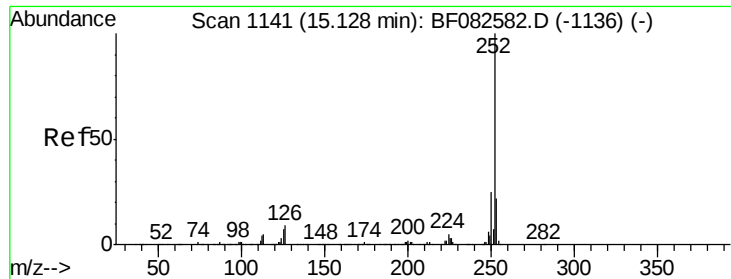
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.51 min Scan# 1174
Delta R.T. -0.03 min
Lab File: BF082639.D
Acq: 2 Nov 2015 19:06

Tgt Ion:264	Resp:	388344
Ion Ratio	Lower	Upper
264	100	
260	24.7	19.8 29.6
265	23.6	17.4 26.0



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





#87

Benzo(b)fluoranthene

Concen: 28.74 ng m

RT: 15.09 min Scan# 1138

Delta R.T. -0.03 min

Lab File: BF082639.D

Acq: 2 Nov 2015 19:06

Instrument :

BNA_F

ClientSampleId :

DS-2

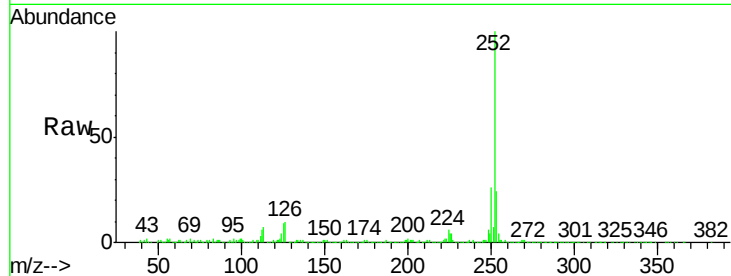
Tot Ion:252 Resp: 769619

Ion Ratio Lower Upper

252 100

253 23.5 17.8 26.8

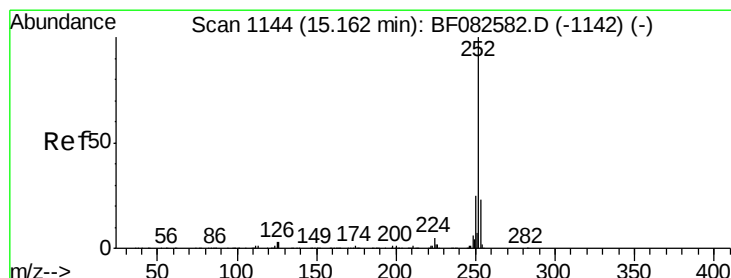
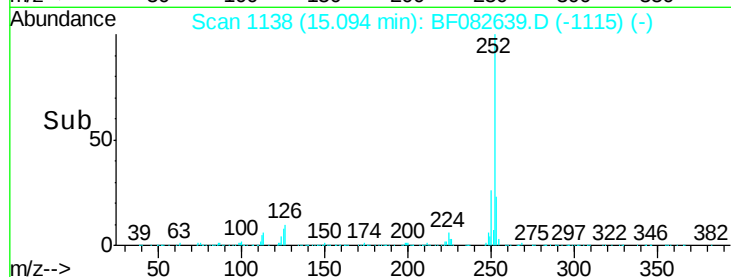
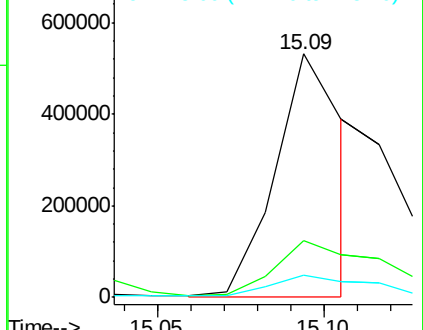
125 9.0 5.4 8.2#



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



#88

Benzo(k)fluoranthene

Concen: 17.45 ng m

RT: 15.11 min Scan# 1139

Delta R.T. -0.06 min

Lab File: BF082639.D

Acq: 2 Nov 2015 19:06

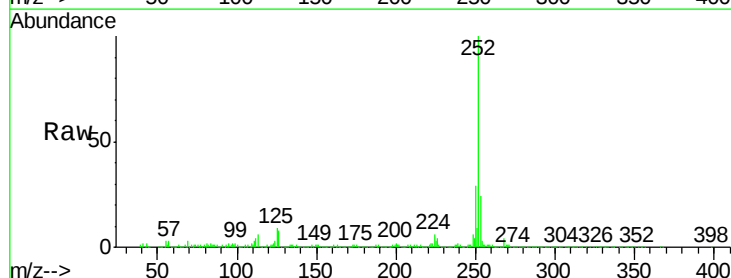
Tgt Ion:252 Resp: 356093

Ion Ratio Lower Upper

252 100

253 23.5 17.9 26.9

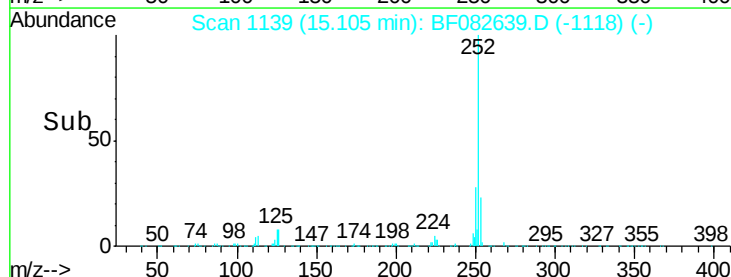
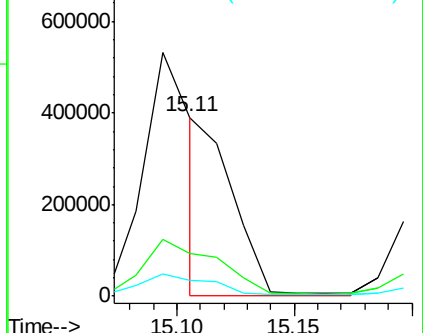
125 8.7 3.5 5.3#

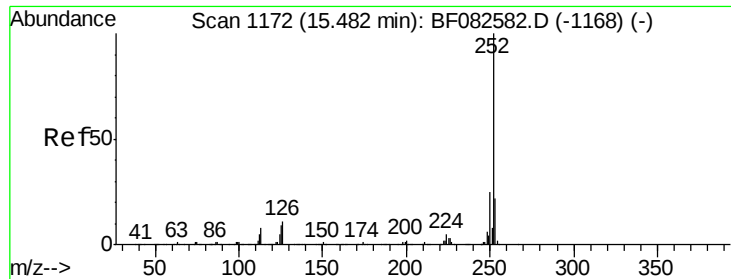


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

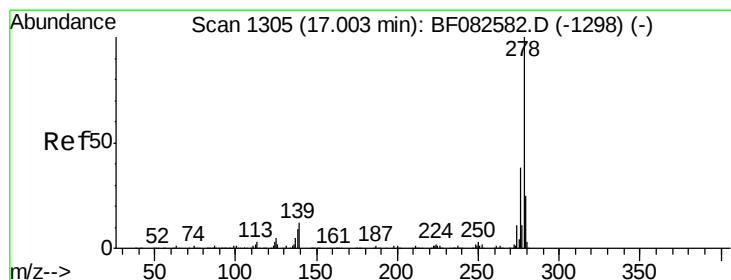
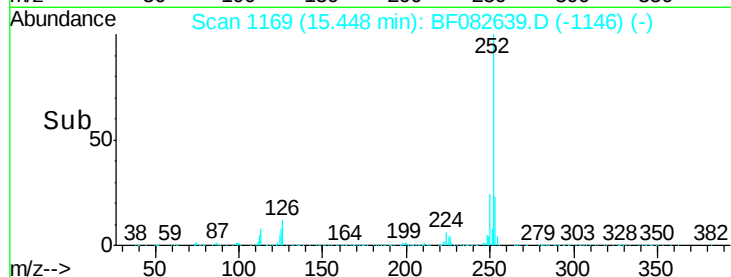
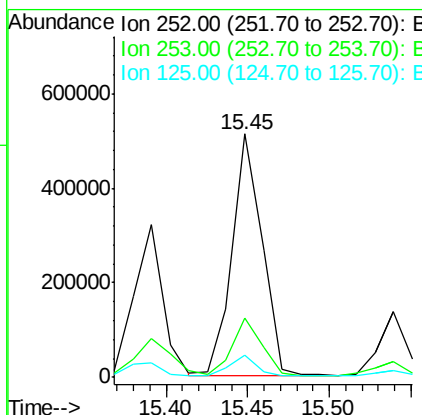
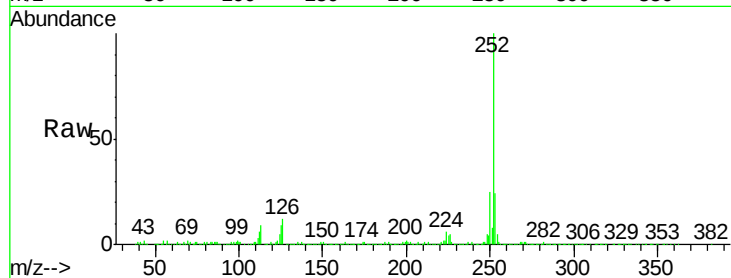




#89
Benzo(a)pyrene
Concen: 30.78 ng
RT: 15.45 min Scan# 1169
Delta R.T. -0.03 min
Lab File: BF082639.D
Acq: 2 Nov 2015 19:06

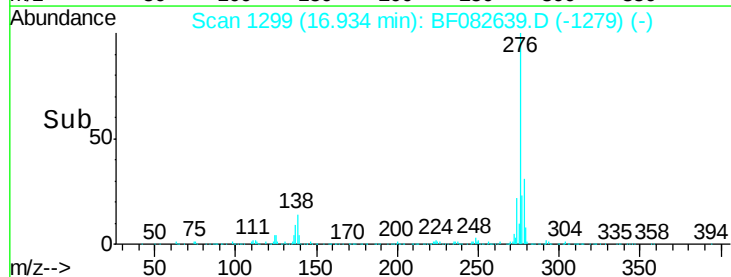
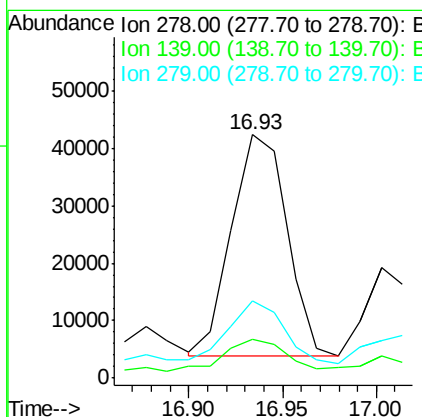
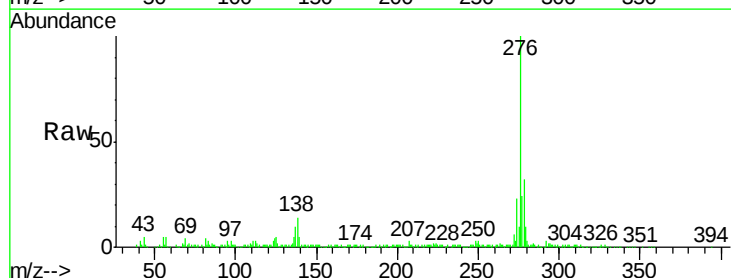
Instrument :
BNA_F
ClientSampleId :
DS-2

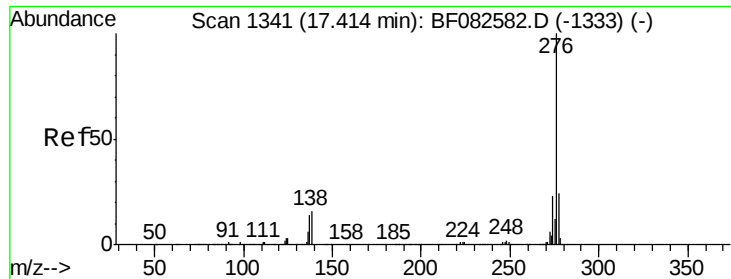
Tot Ion:252 Resp: 649081
Ion Ratio Lower Upper
252 100
253 24.4 17.3 25.9
125 9.0 7.1 10.7



#90
Dibenzo(a,h)anthracene
Concen: 4.02 ng m
RT: 16.93 min Scan# 1299
Delta R.T. -0.07 min
Lab File: BF082639.D
Acq: 2 Nov 2015 19:06

Tgt Ion:278 Resp: 79122
Ion Ratio Lower Upper
278 100
139 15.8 9.9 14.9#
279 31.7 19.6 29.4#





#91
 Benzo(a,h,i)perylene
 Concen: 13.31 ng
 RT: 17.36 min Scan# 1336
 Delta R.T. -0.06 min
 Lab File: BF082639.D
 Acq: 2 Nov 2015 19:06

Instrument :
 BNA_F
 ClientSampleId :
 DS-2

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.2	28.8
138	15.4	13.1	19.7

