

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102518\
 Data File : BF110168.D
 Acq On : 25 Oct 2018 18:50
 Operator : JU/SJ
 Sample : J5636-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Oct 26 04:16:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 23 15:06:18 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	174632	20.00	ng	-0.02
21) Naphthalene-d8	8.25	136	710644	20.00	ng	-0.02
39) Acenaphthene-d10	10.01	164	338924	20.00	ng	-0.02
64) Phenanthrene-d10	11.50	188	607542	20.00	ng	-0.02
76) Chrysene-d12	14.14	240	331879	20.00	ng	-0.02
87) Perylene-d12	15.67	264	295948	20.00	ng	-0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.60	112	1298818	121.12	ng	0.00
7) Phenol-d6	6.59	99	1676400	122.22	ng	-0.01
23) Nitrobenzene-d5	7.53	82	1058008	88.31	ng	-0.02
42) 2,4,6-Tribromophenol	10.80	330	372081	110.83	ng	-0.01
45) 2-Fluorobiphenyl	9.33	172	1658783	76.85	ng	-0.01
79) Terphenyl-d14	13.09	244	1361484	85.32	ng	-0.02

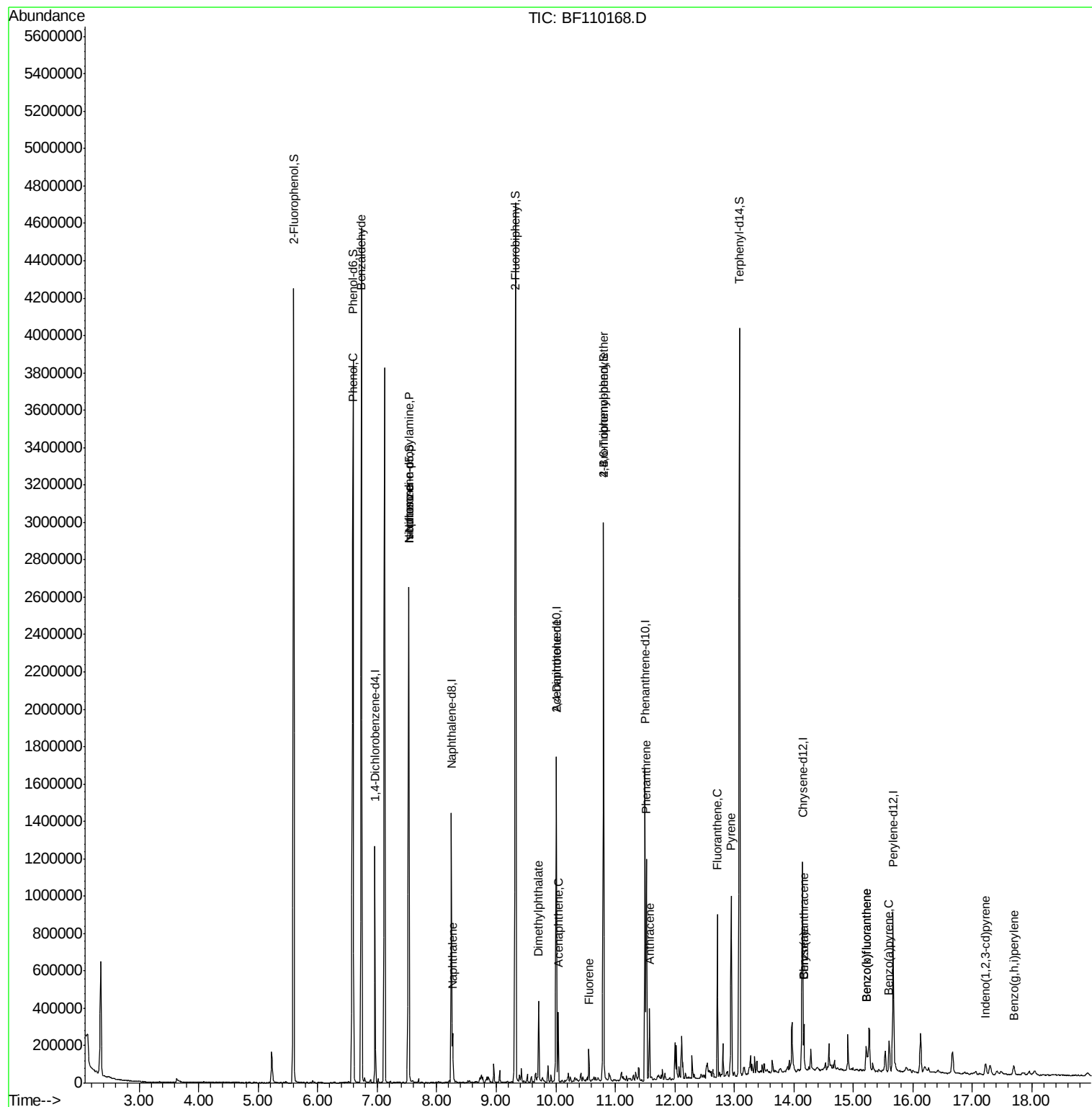
Target Compounds				Qvalue		
9) Benzaldehyde	6.74	77	31572	2.456	ng	83
10) Phenol	6.60	94	97377	6.641	ng	# 64
19) n-Nitroso-di-n-propylamine	7.53	70	142458	16.189	ng	# 80
25) Isophorone	7.53	82	1057993	51.803	ng	# 67
31) Naphthalene	8.27	128	102086	3.117	ng	99
50) Dimethylphthalate	9.71	163	173943	6.953	ng	99
52) Acenaphthene	10.04	154	71456	3.326	ng	96
57) 2,4-Dinitrotoluene	10.01	165	45585	6.659	ng	# 19
58) Fluorene	10.56	166	46894	2.095	ng	97
67) 4-Bromophenyl-phenylether	10.80	248	24326	3.691	ng	# 1
71) Phenanthrene	11.52	178	429465	13.510	ng	99
72) Anthracene	11.57	178	138240	4.338	ng	99
75) Fluoranthene	12.72	202	301821	9.355	ng	99
78) Pyrene	12.94	202	369606	15.534	ng	99
81) Benzo(a)anthracene	14.17	228	86729	4.407	ng	99
83) Chrysene	14.17	228	86729	4.640	ng	97
86) Indeno(1,2,3-cd)pyrene	17.22	276	40120	2.587	ng	97
88) Benzo(b)fluoranthene	15.22	252	108607	6.355	ng	# 96
89) Benzo(k)fluoranthene	15.22	252	108607	6.464	ng	# 95
90) Benzo(a)pyrene	15.60	252	81832	5.204	ng	96
92) Benzo(g,h,i)perylene	17.70	276	41094	3.073	ng	97

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

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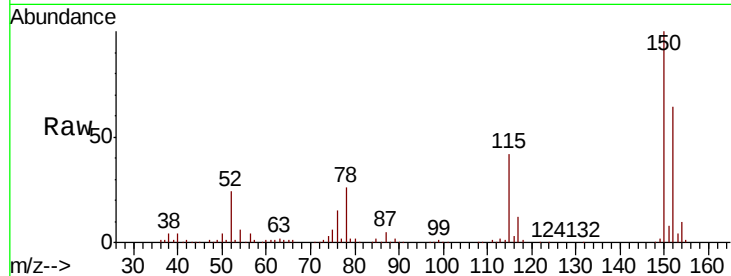




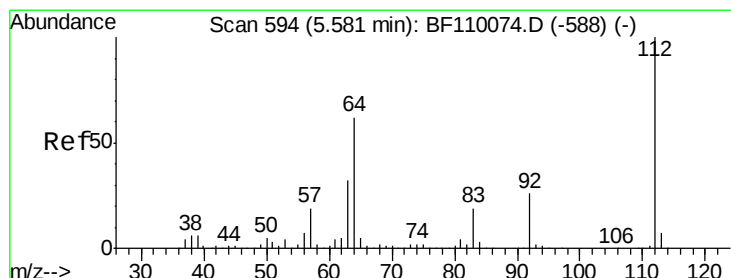
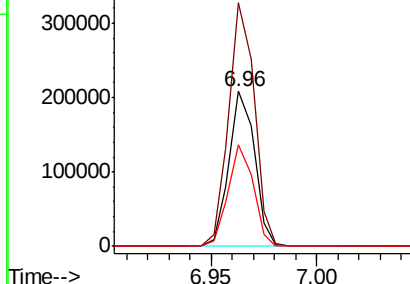
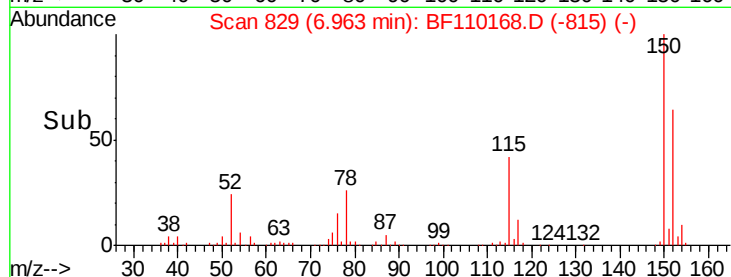
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.96 min Scan# 829
 Delta R.T. -0.02 min
 Lab File: BF110168.D
 Acq: 25 Oct 2018 18:50

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:152 Resp: 174632
 Ion Ratio Lower Upper
 152 100
 150 156.8 122.7 184.1
 115 65.4 49.1 73.7

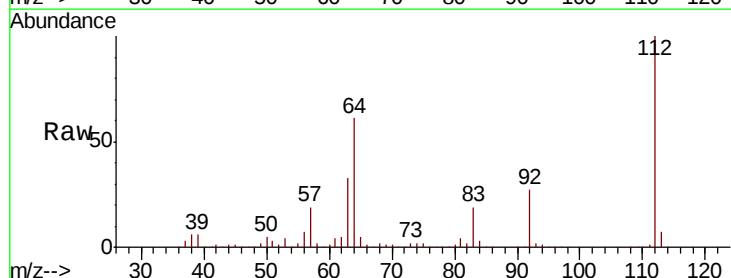


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

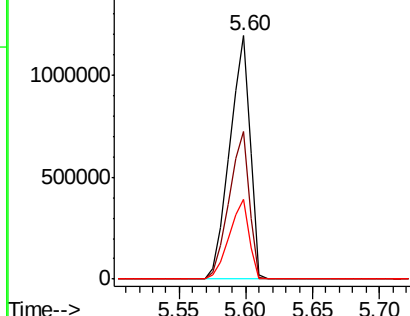
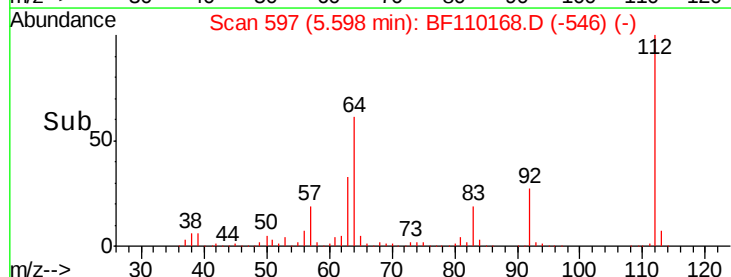


#5
 2-Fluorophenol
 Concen: 121.115 ng
 RT: 5.60 min Scan# 597
 Delta R.T. 0.00 min
 Lab File: BF110168.D
 Acq: 25 Oct 2018 18:50

Tgt Ion:112 Resp: 1298818
 Ion Ratio Lower Upper
 112 100
 64 60.7 44.1 66.1
 63 32.7 23.7 35.5



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BF1
 Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 122.217 ng

RT: 6.59 min Scan# 766

Delta R.T. -0.01 min

Lab File: BF110168.D

Acq: 25 Oct 2018 18:50

Instrument :

BNA_F

ClientSampleId :

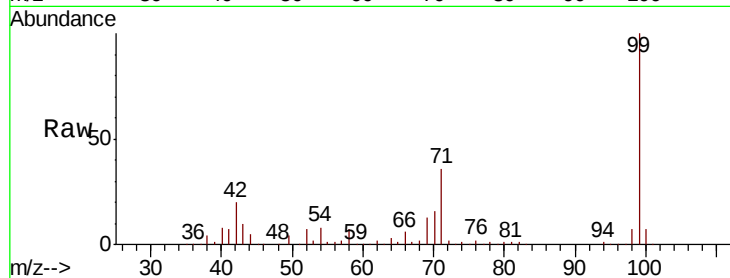
Tot Ion: 99 Resp: 1676400

Ion Ratio Lower Upper

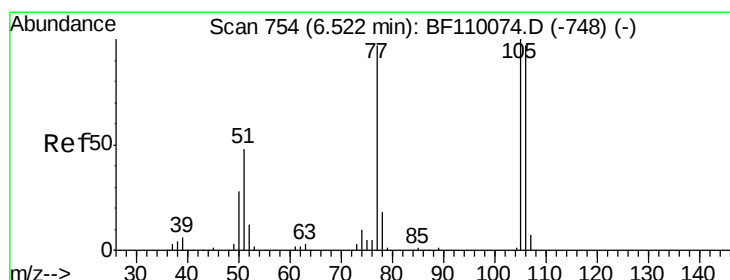
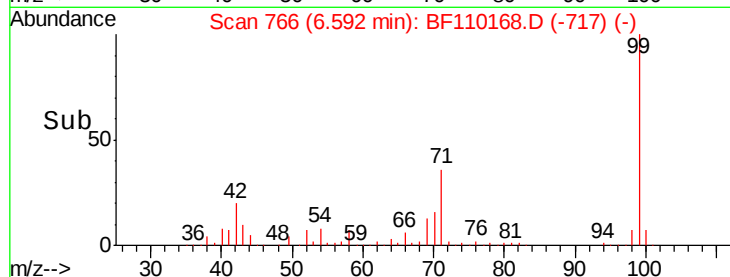
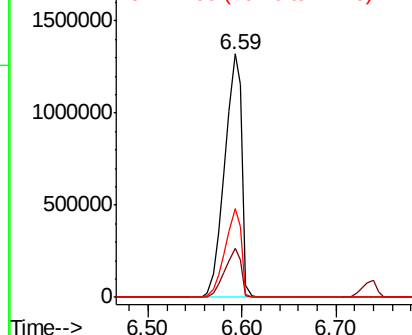
99 100

42 20.0 15.8 23.6

71 36.2 28.0 42.0



Abundance Ion 99.00 (98.70 to 99.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1



#9

Benzaldehyde

Concen: 2.456 ng

RT: 6.74 min Scan# 791

Delta R.T. 0.21 min

Lab File: BF110168.D

Acq: 25 Oct 2018 18:50

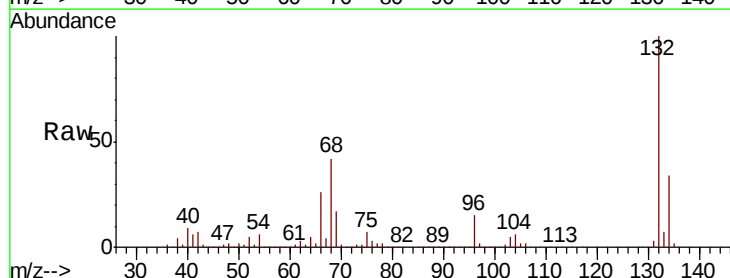
Tgt Ion: 77 Resp: 31572

Ion Ratio Lower Upper

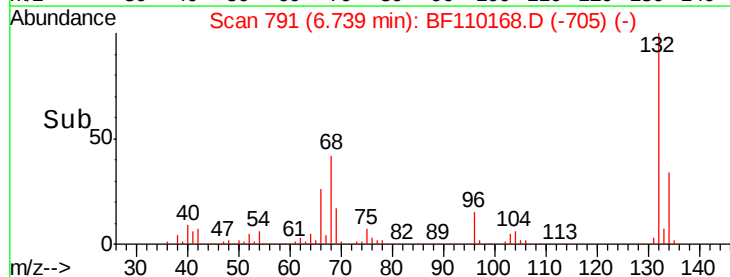
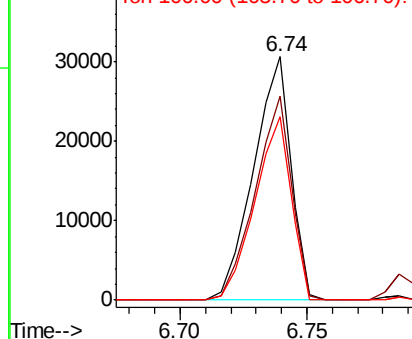
77 100

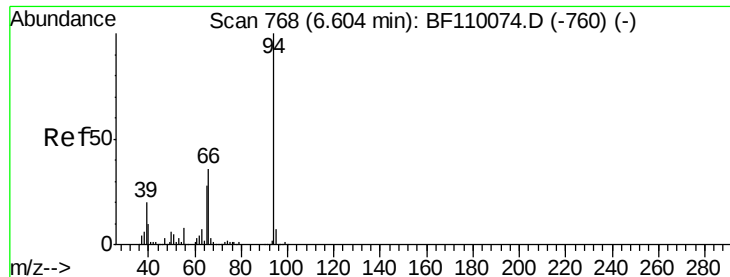
105 83.7 78.6 118.6

106 75.4 74.8 114.8



Abundance Ion 77.00 (76.70 to 77.70): BF1
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 6.641 ng

RT: 6.60 min Scan# 768

Delta R.T. -0.01 min

Lab File: BF110168.D

Acq: 25 Oct 2018 18:50

Instrument :

BNA_F

ClientSampled :

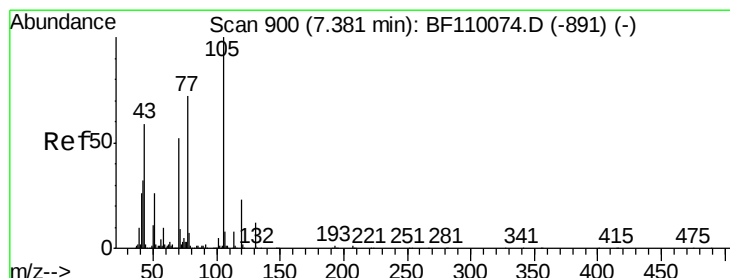
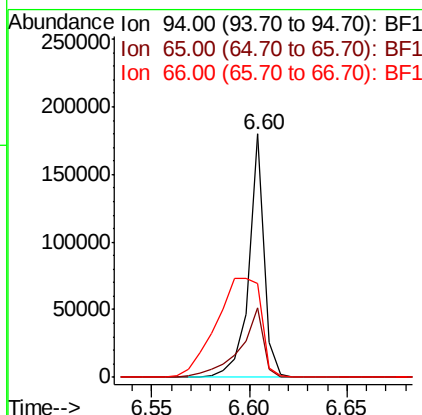
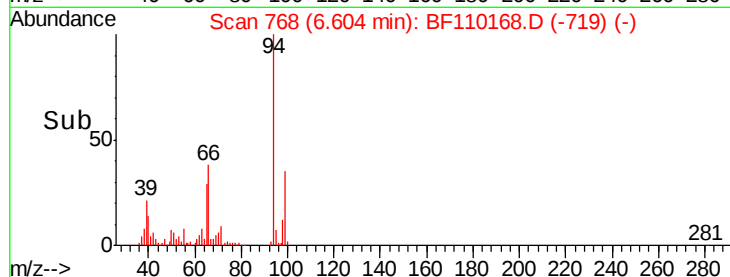
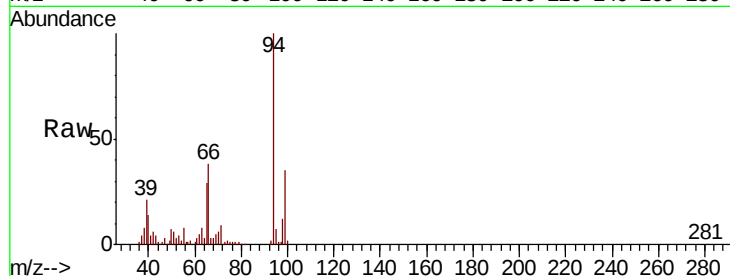
Tot Ion: 94 Resp: 97377

Ion Ratio Lower Upper

94 100

65 28.6 25.3 65.3

66 38.4 54.5 94.5#



#19

n-Nitroso-di-n-propylamine

Concen: 16.189 ng

RT: 7.53 min Scan# 925

Delta R.T. 0.14 min

Lab File: BF110168.D

Acq: 25 Oct 2018 18:50

Tgt Ion: 70 Resp: 142458

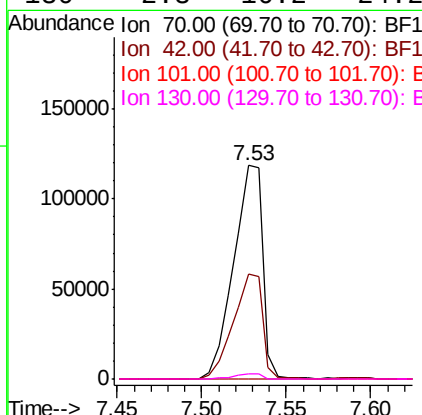
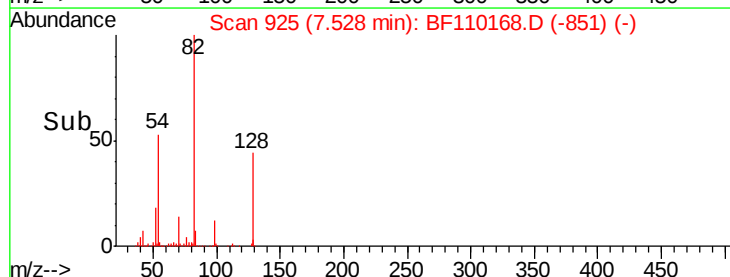
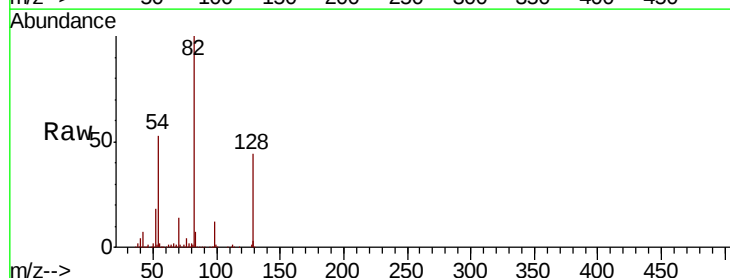
Ion Ratio Lower Upper

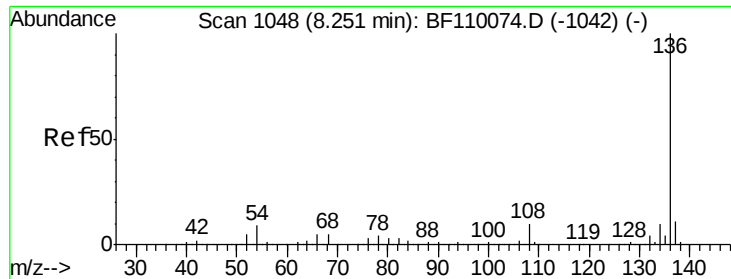
70 100

42 49.4 47.4 71.2

101 0.0 7.3 10.9#

130 2.3 16.2 24.2#

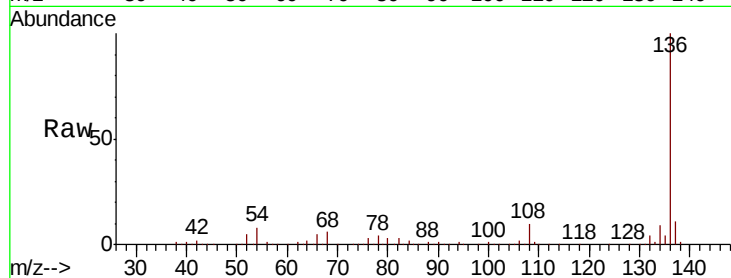




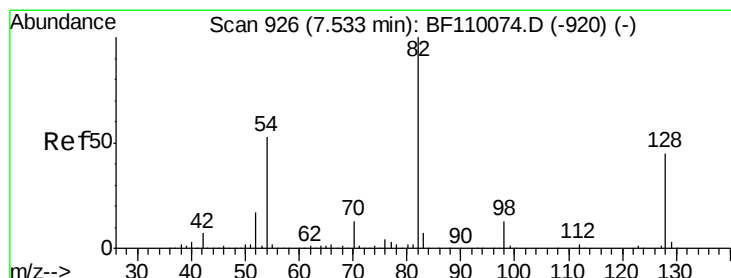
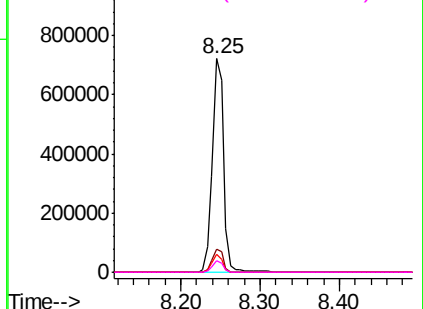
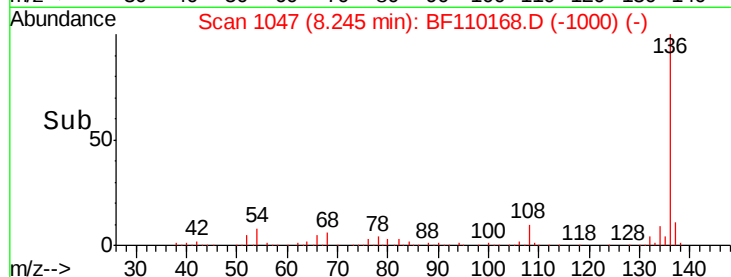
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.02 min
Lab File: BF110168.D
Acq: 25 Oct 2018 18:50

Instrument :
BNA_F
ClientSampled :

Tot Ion:136 Resp: 710644
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 8.2 5.4 8.2#
68 5.7 4.2 6.2

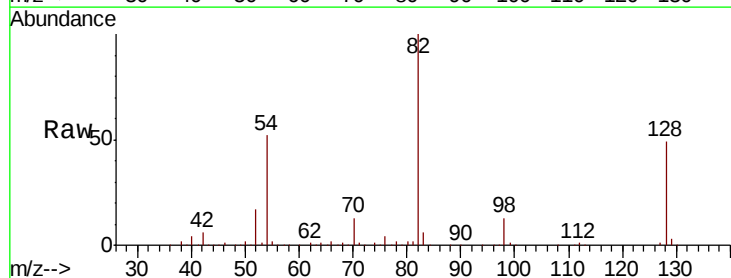


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

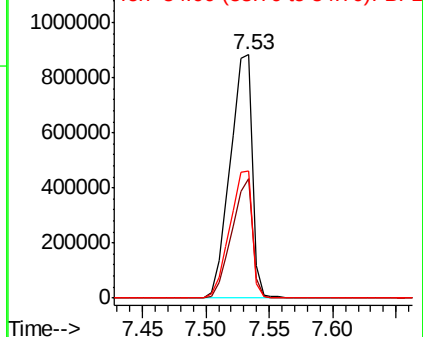
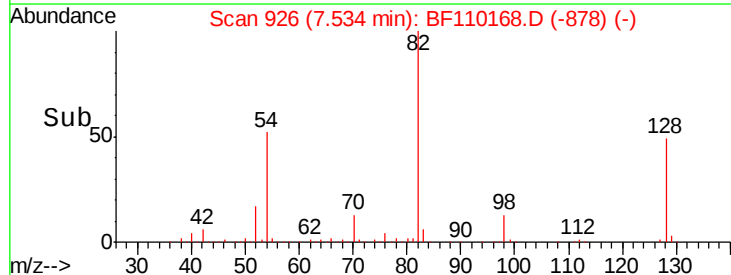


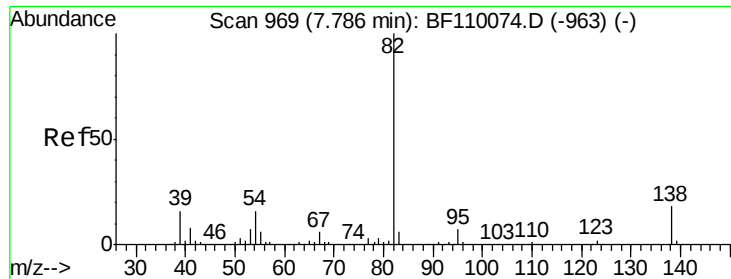
#23
Nitrobenzene-d5
Concen: 88.306 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.02 min
Lab File: BF110168.D
Acq: 25 Oct 2018 18:50

Tgt Ion: 82 Resp: 1058008
Ion Ratio Lower Upper
82 100
128 49.2 34.2 51.2
54 52.4 38.6 58.0



Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 51.803 ng

RT: 7.53 min Scan# 926

Delta R.T. -0.27 min

Lab File: BF110168.D

Acq: 25 Oct 2018 18:50

Instrument :

BNA_F

ClientSampled :

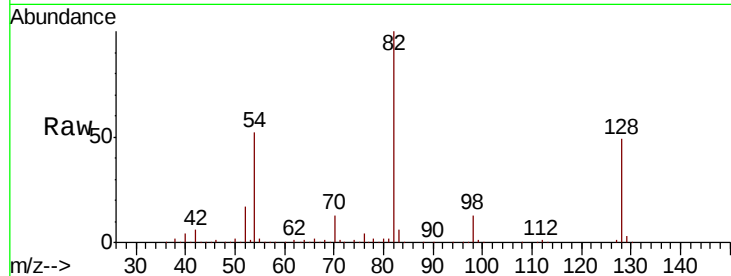
Tot Ion: 82 Resp: 1057993

Ion Ratio Lower Upper

82 100

95 0.0 5.7 8.5#

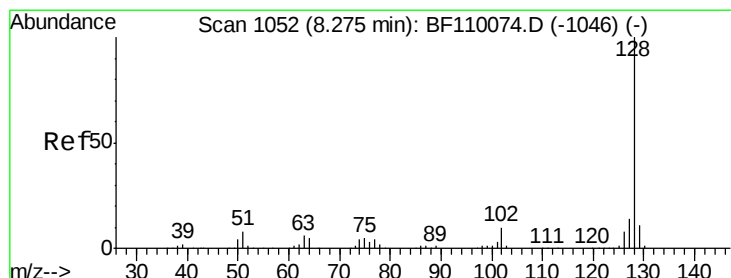
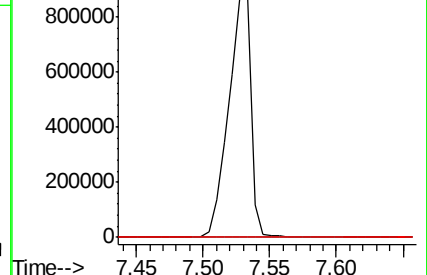
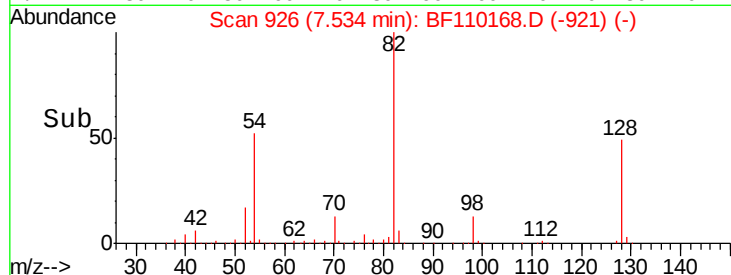
138 0.0 13.2 19.8#



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#31

Naphthalene

Concen: 3.117 ng

RT: 8.27 min Scan# 1051

Delta R.T. -0.02 min

Lab File: BF110168.D

Acq: 25 Oct 2018 18:50

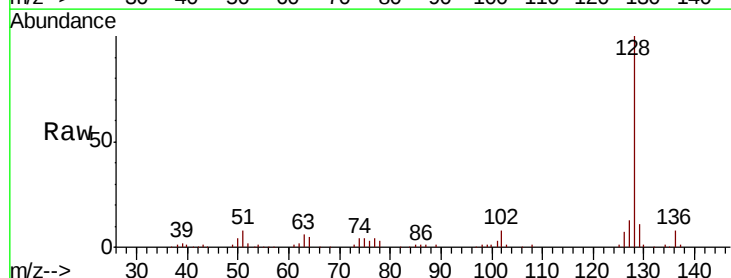
Tgt Ion: 128 Resp: 102086

Ion Ratio Lower Upper

128 100

129 10.6 8.8 13.2

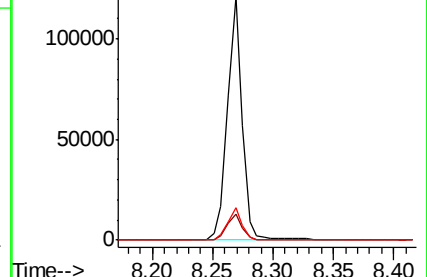
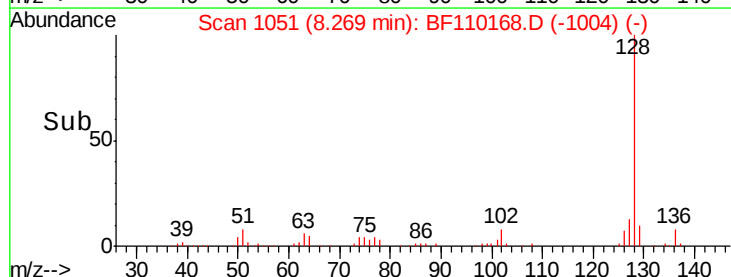
127 13.2 10.8 16.2

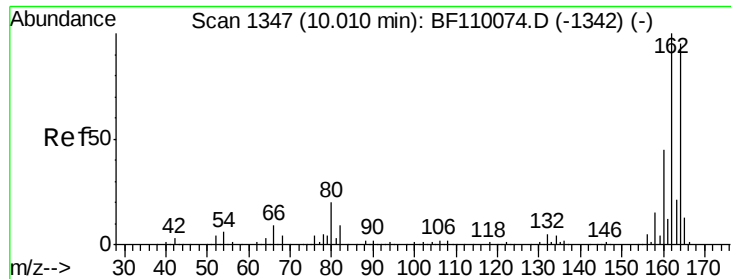


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 10.01 min Scan# 1347

Delta R.T. -0.02 min

Lab File: BF110168.D

Acq: 25 Oct 2018 18:50

Instrument :

BNA_F

ClientSampled :

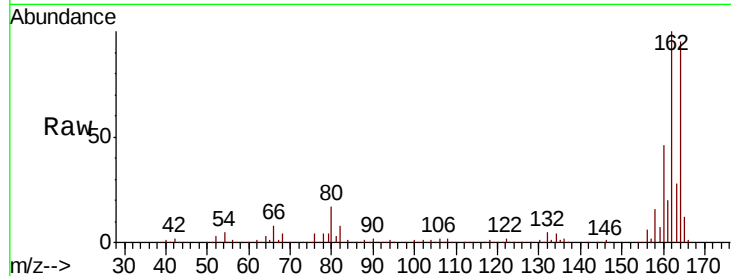
Tot Ion:164 Resp: 338924

Ion Ratio Lower Upper

164 100

162 104.9 83.0 124.6

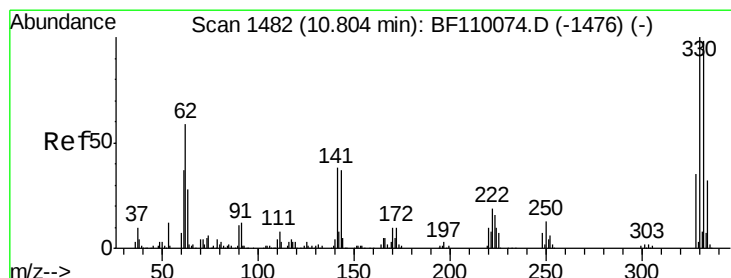
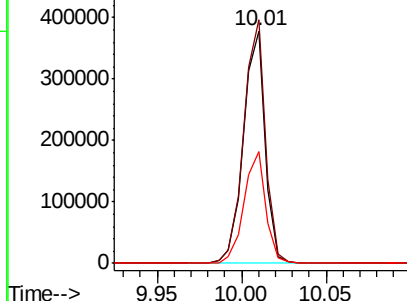
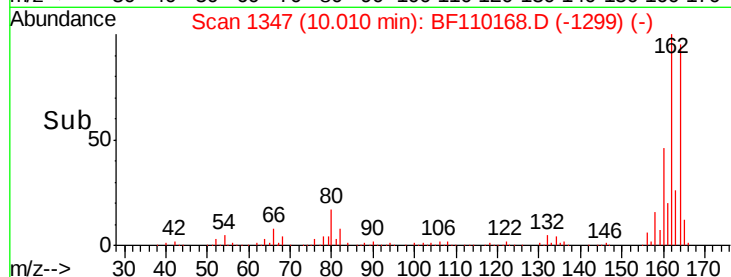
160 47.9 37.0 55.6



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



#42

2,4,6-Tribromophenol

Concen: 110.829 ng

RT: 10.80 min Scan# 1482

Delta R.T. -0.01 min

Lab File: BF110168.D

Acq: 25 Oct 2018 18:50

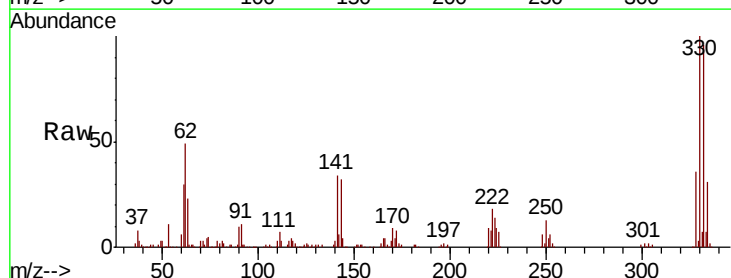
Tgt Ion:330 Resp: 372081

Ion Ratio Lower Upper

330 100

332 95.3 77.1 115.7

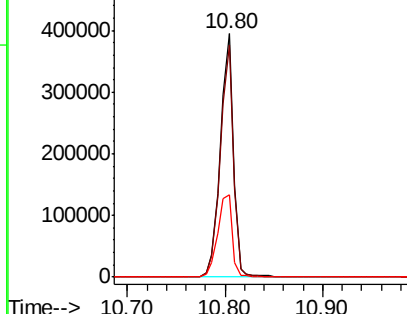
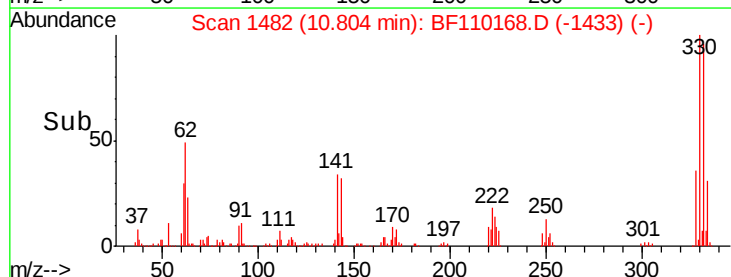
141 37.7 27.0 40.4

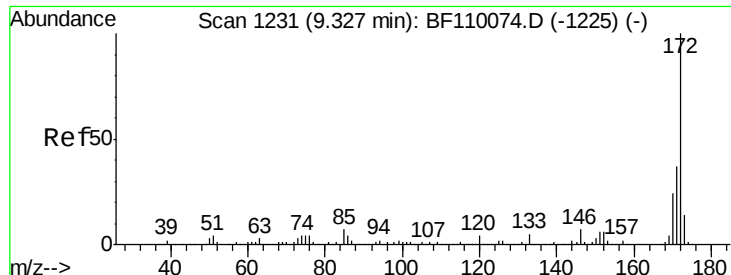


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

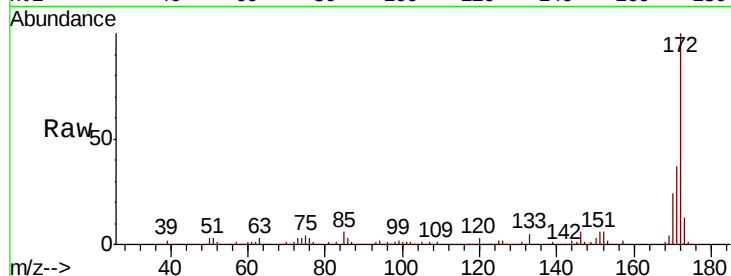




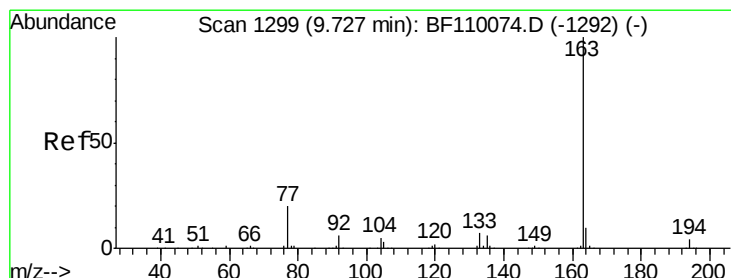
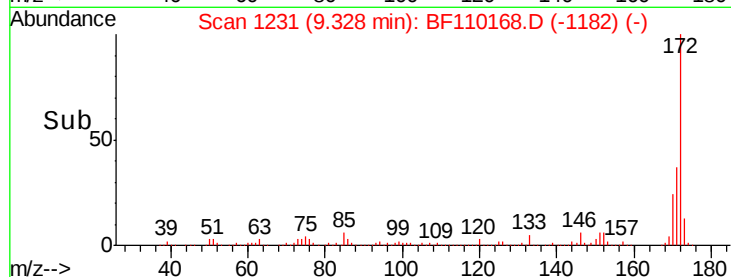
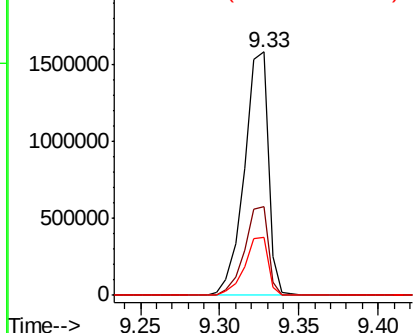
#45
2-Fluorobiphenyl
Concen: 76.853 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF110168.D
Acq: 25 Oct 2018 18:50

Instrument :
BNA_F
ClientSampleId :

Tot Ion:172 Resp: 1658783
Ion Ratio Lower Upper
172 100
171 36.7 28.6 43.0
170 23.8 19.7 29.5

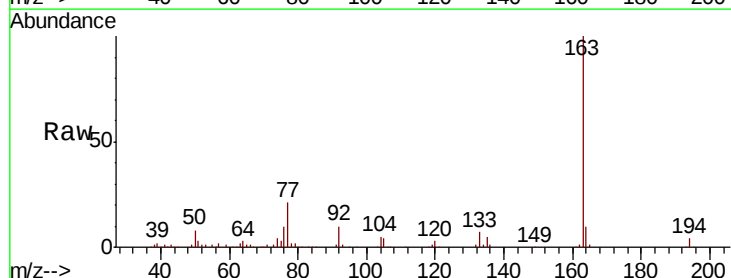


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

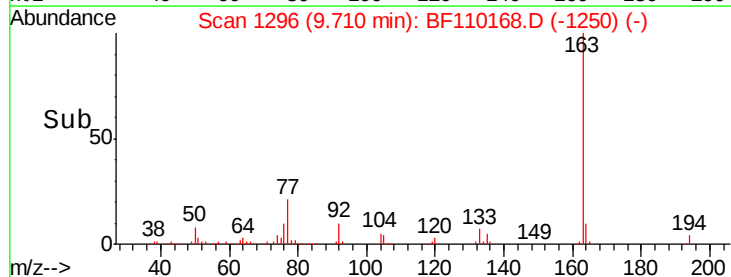
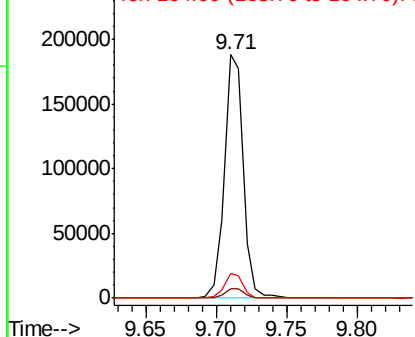


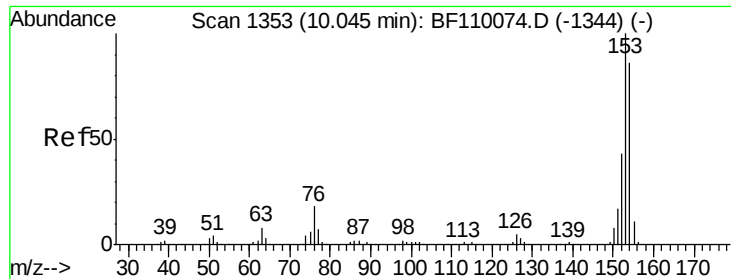
#50
Dimethylphthalate
Concen: 6.953 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.03 min
Lab File: BF110168.D
Acq: 25 Oct 2018 18:50

Tgt Ion:163 Resp: 173943
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 10.3 8.1 12.1



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





#52

Acenaphthene

Concen: 3.326 ng

RT: 10.04 min Scan# 1352

Delta R.T. -0.02 min

Lab File: BF110168.D

Acq: 25 Oct 2018 18:50

Instrument :

BNA_F

ClientSampleId :

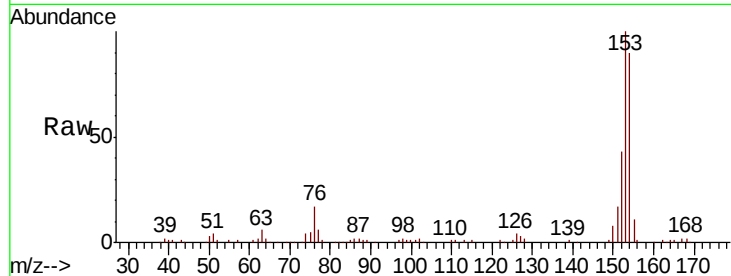
Tot Ion:154 Resp: 71456

Ion Ratio Lower Upper

154 100

153 110.8 90.1 135.1

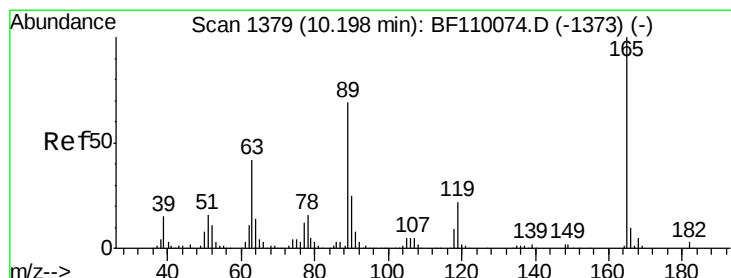
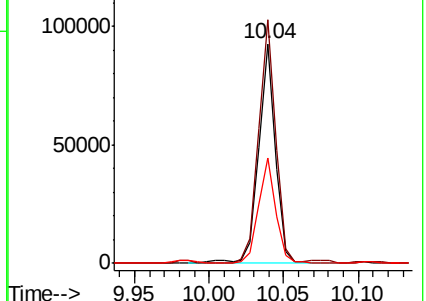
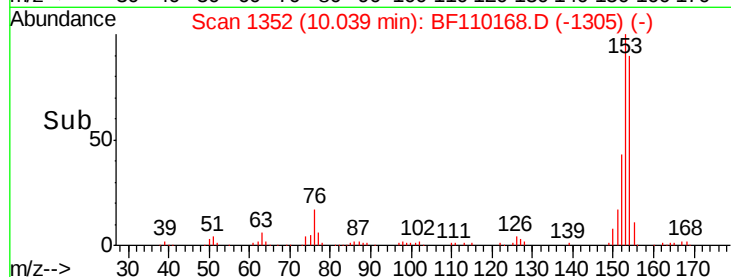
152 47.7 43.4 65.2



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



#57

2,4-Dinitrotoluene

Concen: 6.659 ng

RT: 10.01 min Scan# 1347

Delta R.T. -0.20 min

Lab File: BF110168.D

Acq: 25 Oct 2018 18:50

Tgt Ion:165 Resp: 45585

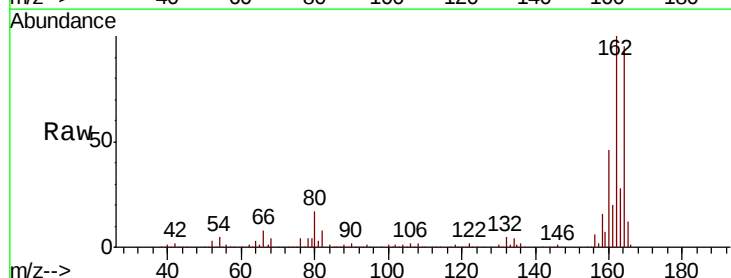
Ion Ratio Lower Upper

165 100

63 1.1 44.8 67.2#

89 1.7 62.2 93.4#

182 0.0 2.1 3.1#

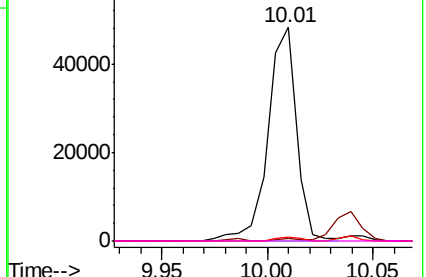
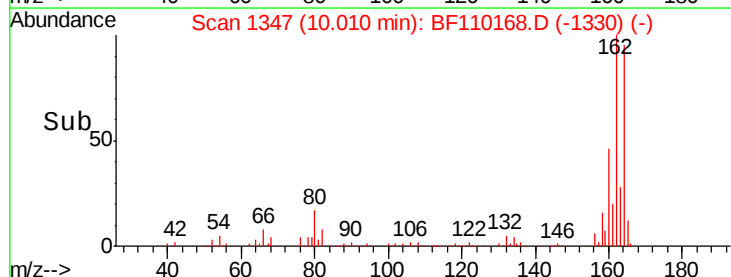


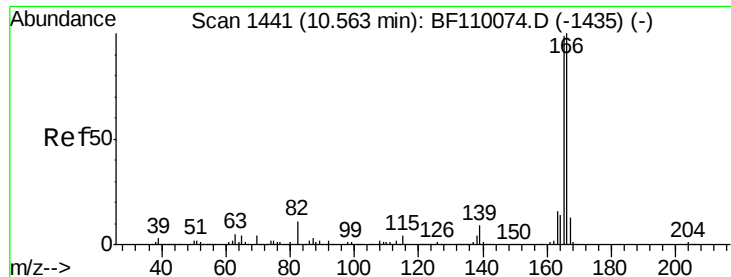
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1

Ion 182.00 (181.70 to 182.70): E

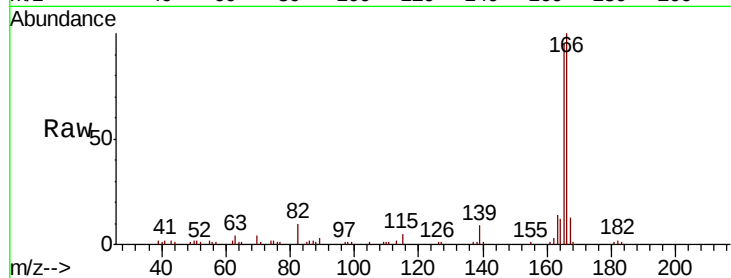




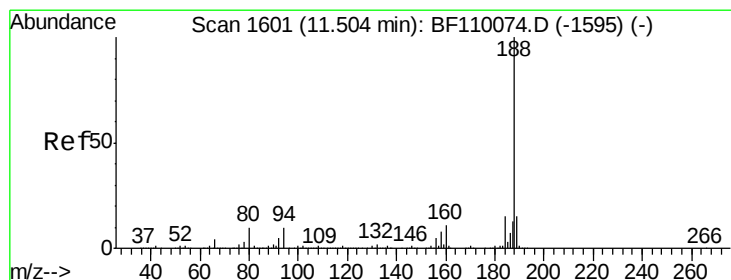
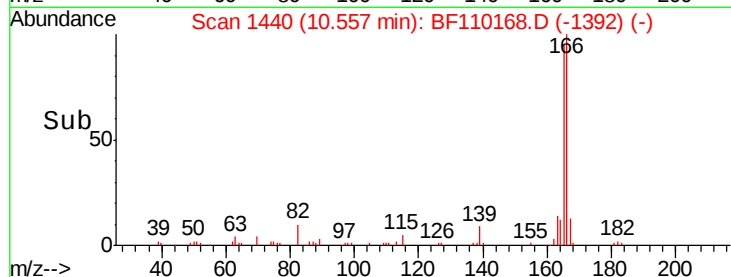
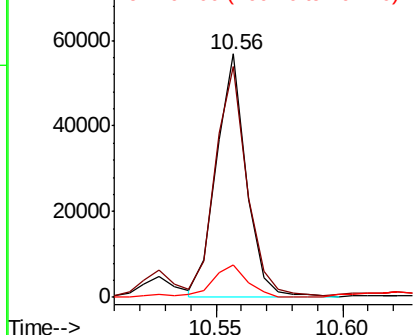
#58
 Fluorene
 Concen: 2.095 ng
 RT: 10.56 min Scan# 1440
 Delta R.T. -0.02 min
 Lab File: BF110168.D
 Acq: 25 Oct 2018 18:50

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:166 Resp: 46894
 Ion Ratio Lower Upper
 166 100
 165 94.6 78.6 117.8
 167 13.2 10.8 16.2

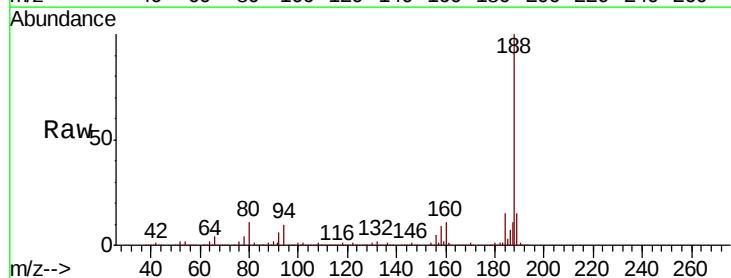


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

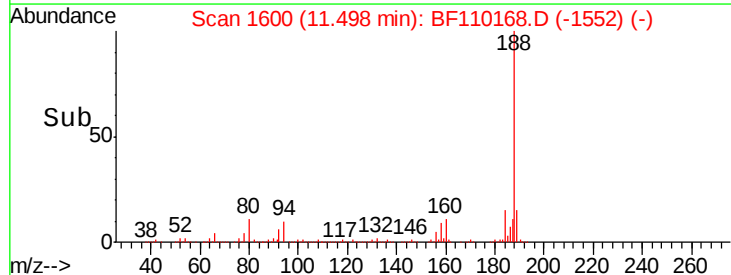
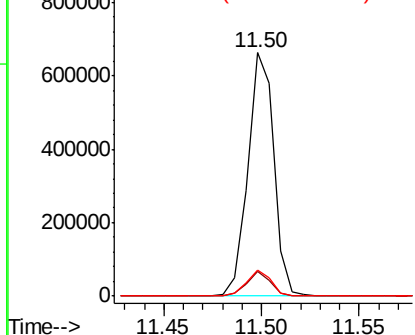


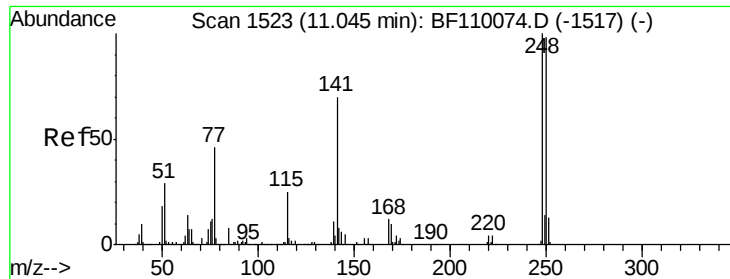
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.50 min Scan# 1600
 Delta R.T. -0.02 min
 Lab File: BF110168.D
 Acq: 25 Oct 2018 18:50

Tgt Ion:188 Resp: 607542
 Ion Ratio Lower Upper
 188 100
 94 10.2 7.2 10.8
 80 10.7 7.9 11.9



Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BF1
 Ion 80.00 (79.70 to 80.70): BF1

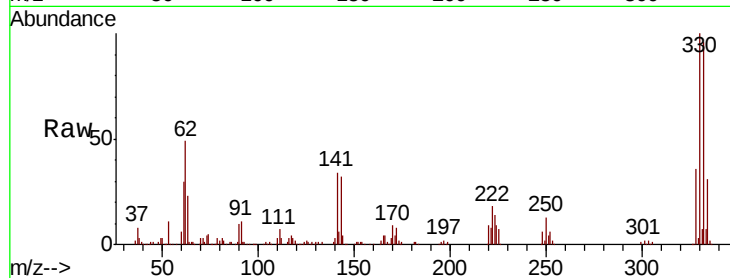




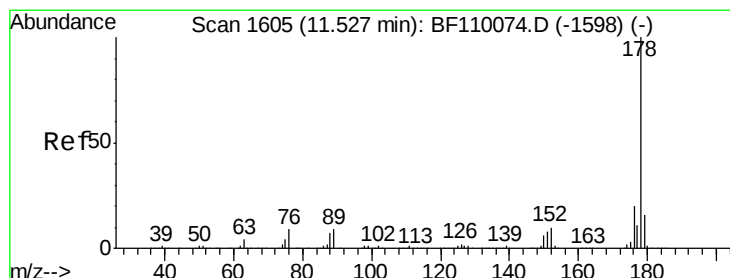
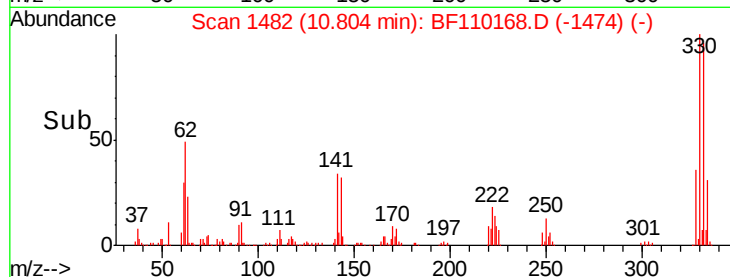
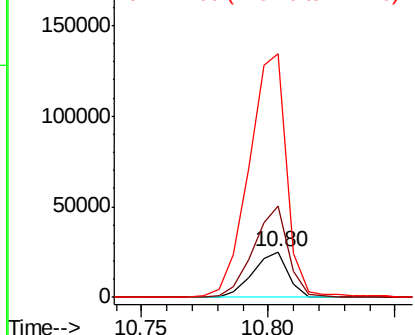
#67
 4-Bromophenyl-phenylether
 Concen: 3.691 ng
 RT: 10.80 min Scan# 1482
 Delta R.T. -0.25 min
 Lab File: BF110168.D
 Acq: 25 Oct 2018 18:50

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:248 Resp: 24326
 Ion Ratio Lower Upper
 248 100
 250 200.8 79.4 119.2#
 141 532.3 55.9 83.9#

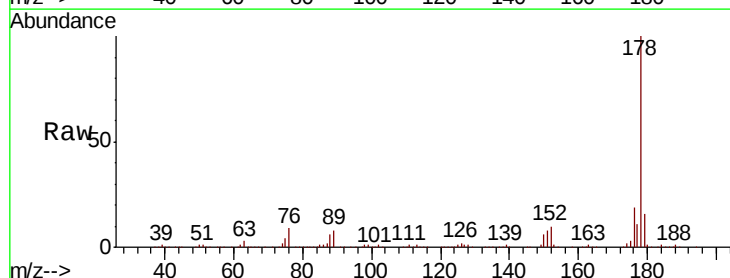


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

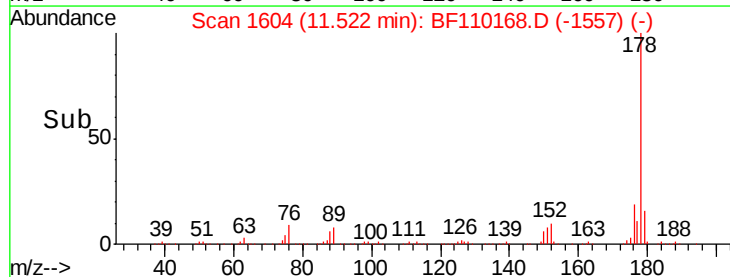
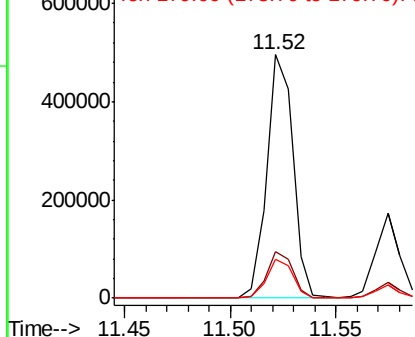


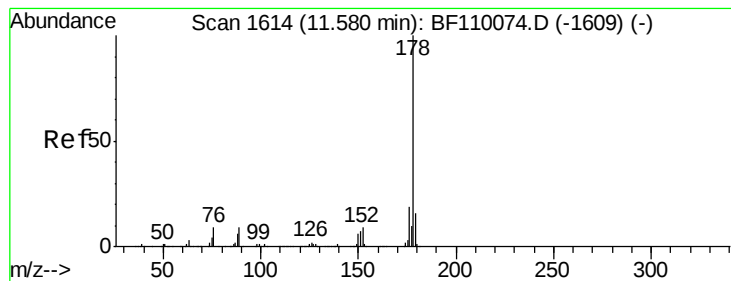
#71
 Phenanthrene
 Concen: 13.510 ng
 RT: 11.52 min Scan# 1604
 Delta R.T. -0.02 min
 Lab File: BF110168.D
 Acq: 25 Oct 2018 18:50

Tgt Ion:178 Resp: 429465
 Ion Ratio Lower Upper
 178 100
 176 19.0 15.5 23.3
 179 15.8 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

Anthracene

Concen: 4.338 ng

RT: 11.57 min Scan# 1613

Delta R.T. -0.02 min

Lab File: BF110168.D

Acq: 25 Oct 2018 18:50

Instrument :

BNA_F

ClientSampleId :

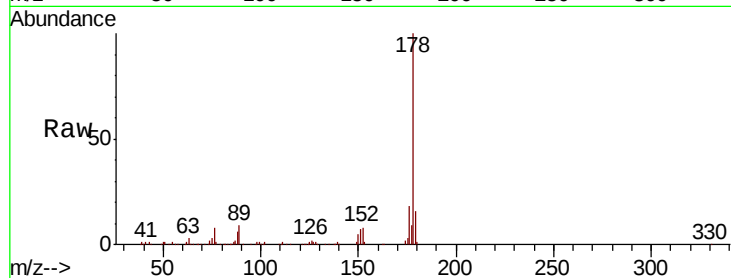
Tot Ion:178 Resp: 138240

Ion Ratio Lower Upper

178 100

176 18.3 15.4 23.2

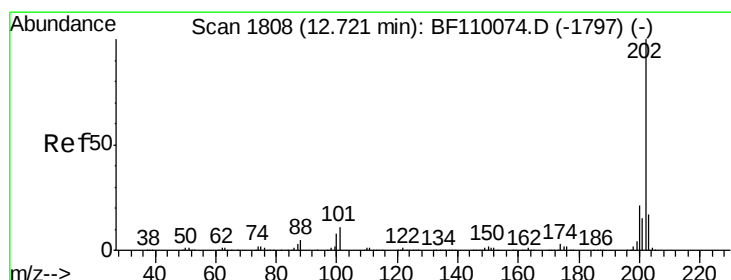
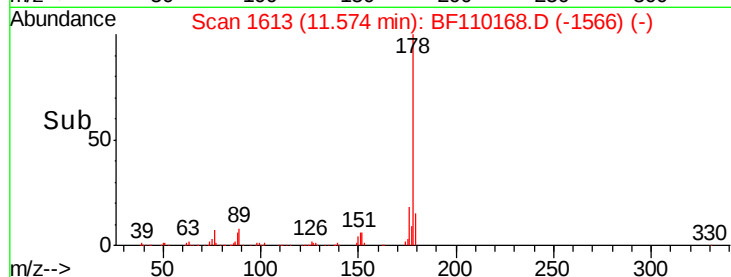
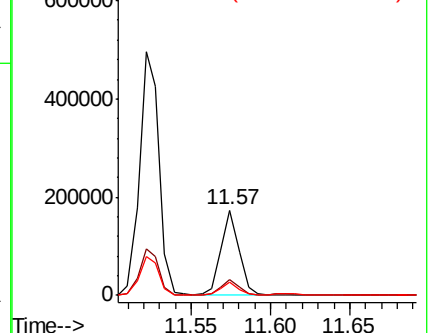
179 15.6 12.6 18.8



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



#75

Fluoranthene

Concen: 9.355 ng

RT: 12.72 min Scan# 1807

Delta R.T. -0.02 min

Lab File: BF110168.D

Acq: 25 Oct 2018 18:50

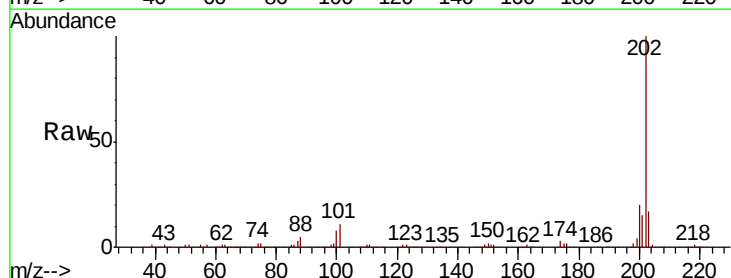
Tgt Ion:202 Resp: 301821

Ion Ratio Lower Upper

202 100

101 11.0 0.0 31.4

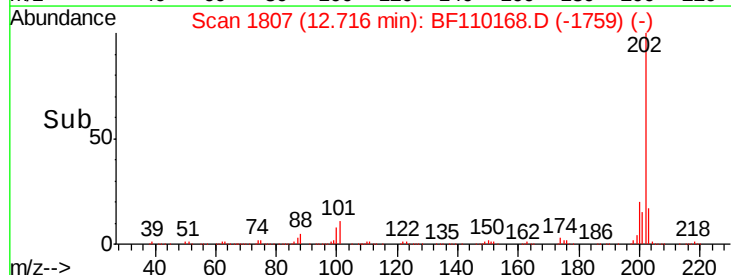
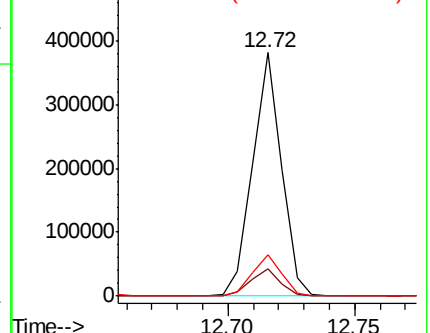
203 17.2 0.0 37.7

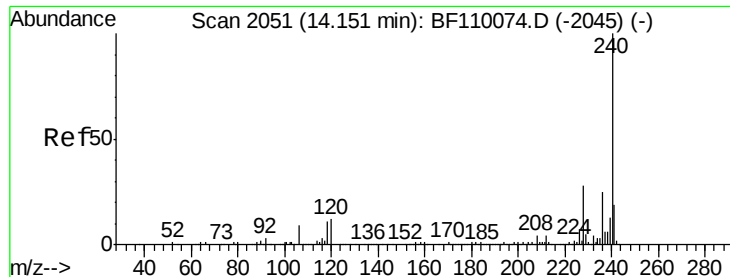


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.14 min Scan# 2050

Delta R.T. -0.02 min

Lab File: BF110168.D

Acq: 25 Oct 2018 18:50

Instrument :

BNA_F

ClientSampleId :

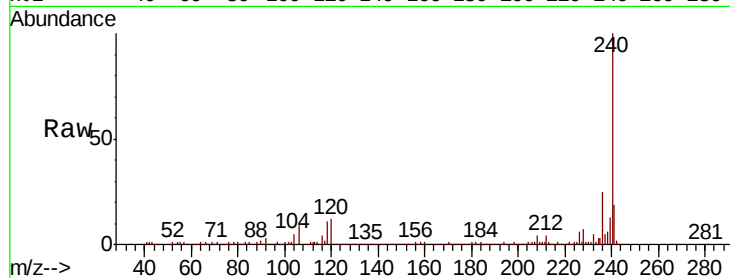
Tot Ion:240 Resp: 331879

Ion Ratio Lower Upper

240 100

120 11.7 8.3 12.5

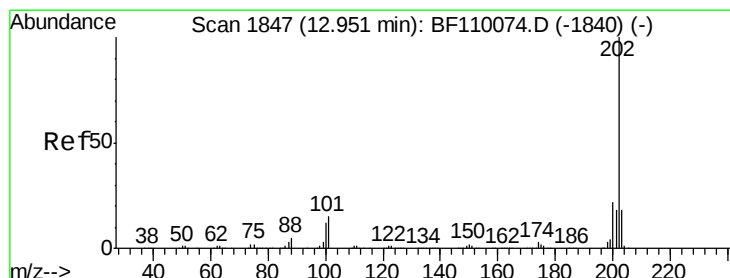
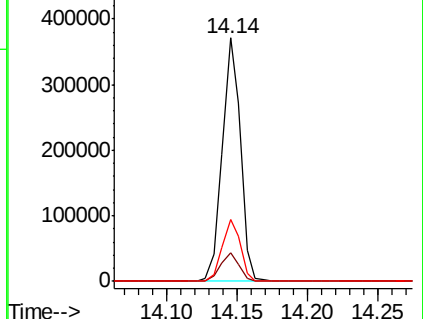
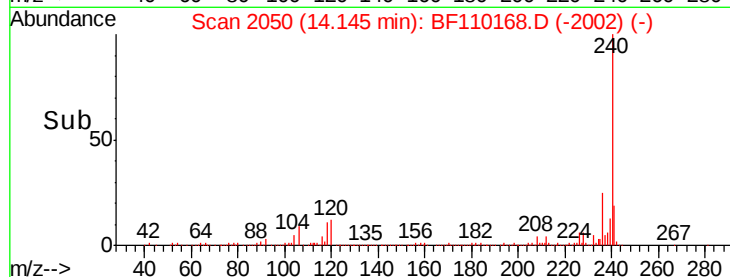
236 25.4 21.2 31.8



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



#78

Pyrene

Concen: 15.534 ng

RT: 12.94 min Scan# 1846

Delta R.T. -0.02 min

Lab File: BF110168.D

Acq: 25 Oct 2018 18:50

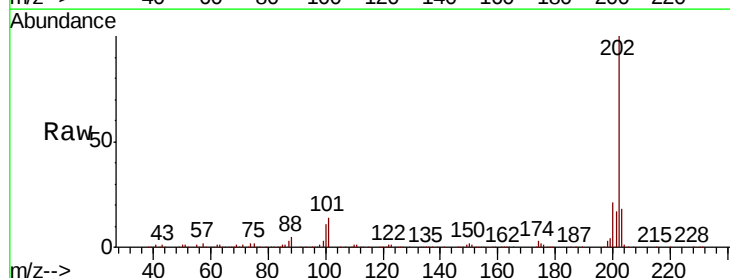
Tgt Ion:202 Resp: 369606

Ion Ratio Lower Upper

202 100

200 21.3 17.8 26.6

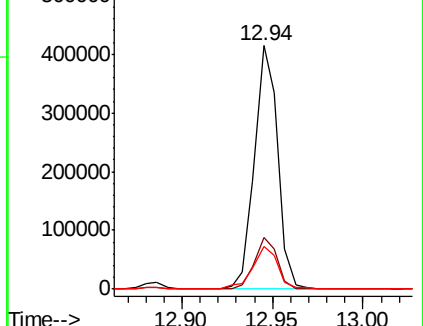
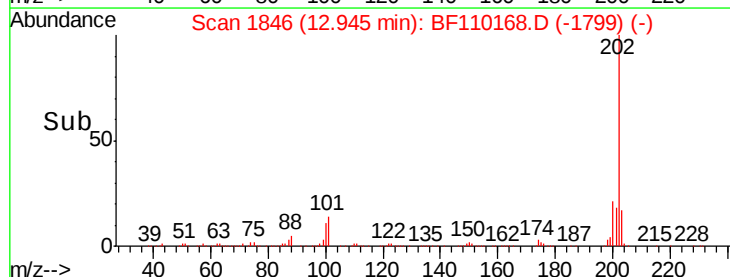
203 17.5 14.2 21.4

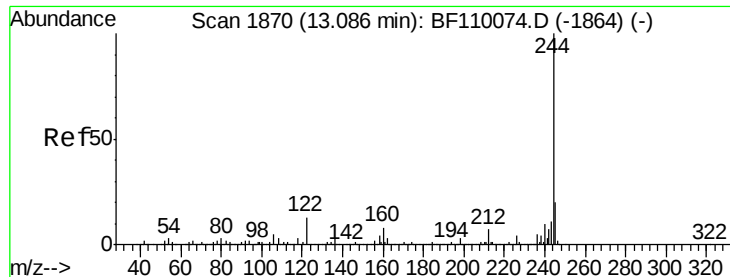


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

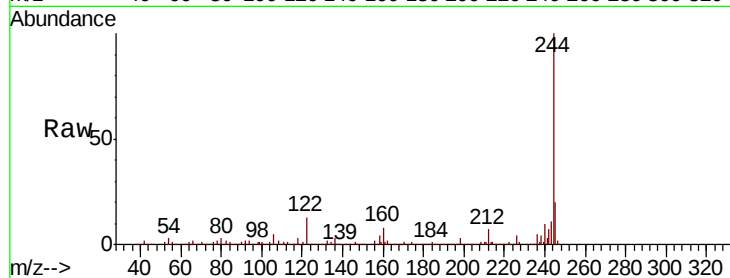




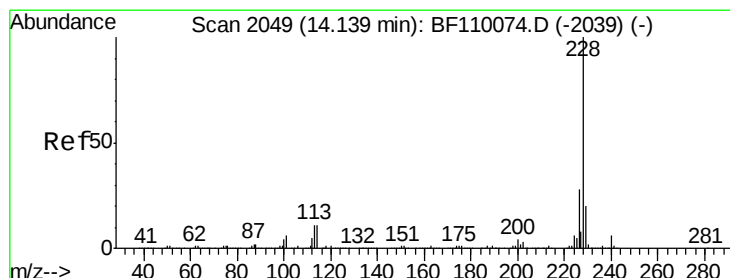
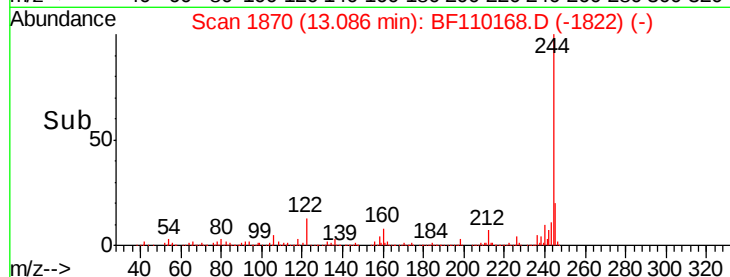
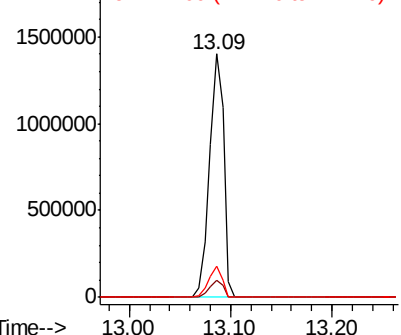
#79
 Terphenyl-d14
 Concen: 85.317 ng
 RT: 13.09 min Scan# 1870
 Delta R.T. -0.02 min
 Lab File: BF110168.D
 Acq: 25 Oct 2018 18:50

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:244 Resp: 1361484
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.8
 122 12.8 8.7 13.1

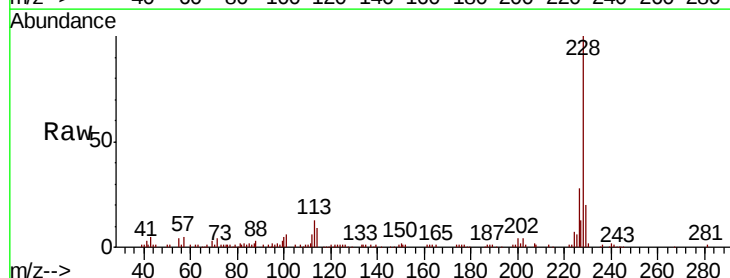


Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E

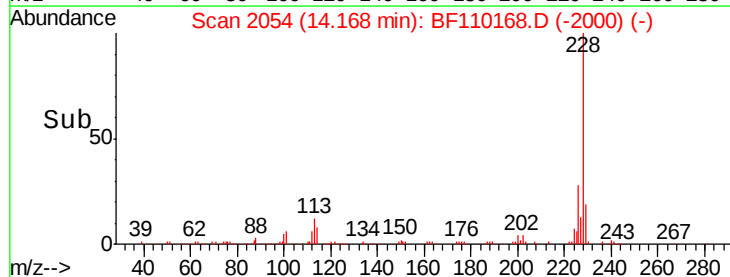
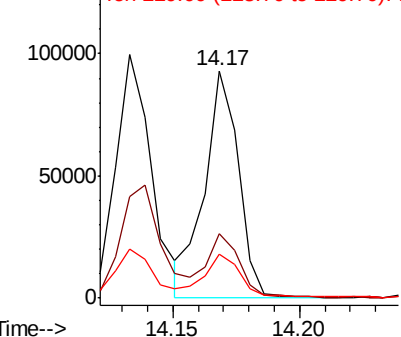


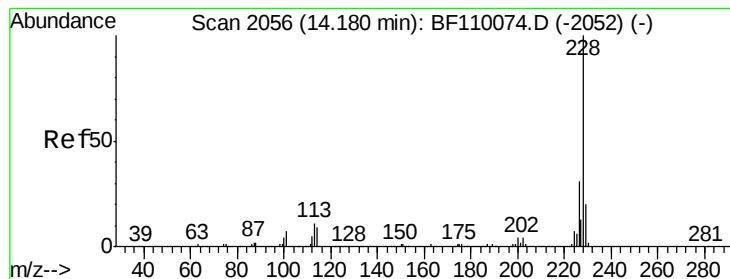
#81
 Benzo(a)anthracene
 Concen: 4.407 ng
 RT: 14.17 min Scan# 2054
 Delta R.T. 0.02 min
 Lab File: BF110168.D
 Acq: 25 Oct 2018 18:50

Tgt Ion:228 Resp: 86729
 Ion Ratio Lower Upper
 228 100
 226 28.5 22.1 33.1
 229 19.6 15.6 23.4



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

Chrysene

Concen: 4.640 ng

RT: 14.17 min Scan# 2054

Delta R.T. -0.02 min

Lab File: BF110168.D

Acq: 25 Oct 2018 18:50

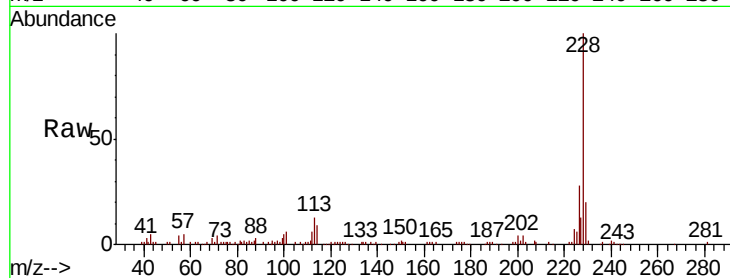
Instrument :

BNA_F

ClientSampled :

Tot Ion:228 Resp: 86729

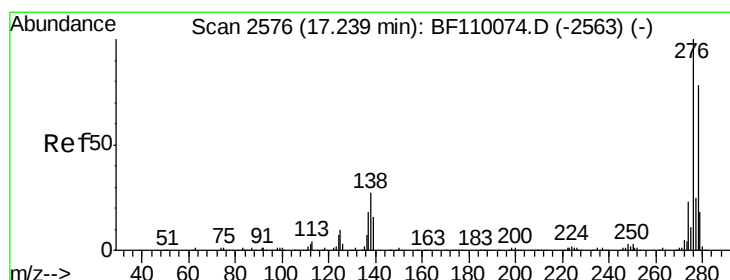
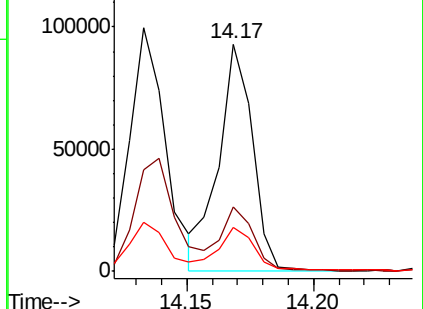
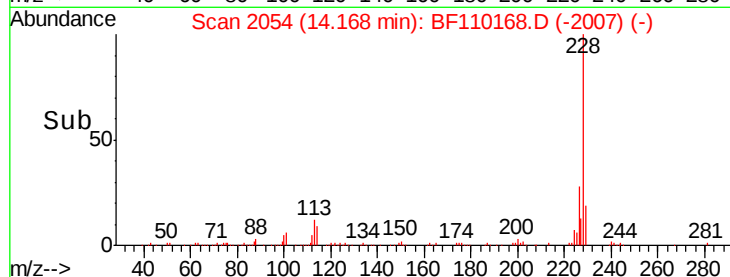
Ion	Ratio	Lower	Upper
228	100		
226	28.5	24.7	37.1
229	19.6	15.9	23.9



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



#86

Indeno(1,2,3-cd)pyrene

Concen: 2.587 ng

RT: 17.22 min Scan# 2573

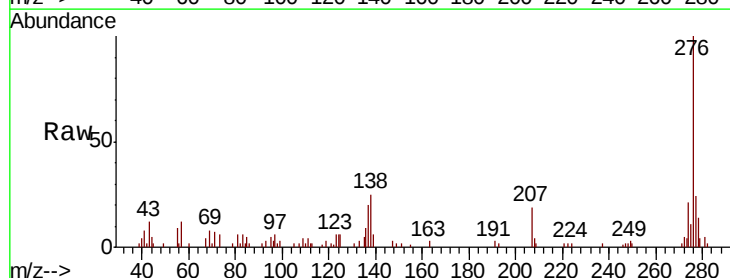
Delta R.T. -0.04 min

Lab File: BF110168.D

Acq: 25 Oct 2018 18:50

Tgt Ion:276 Resp: 40120

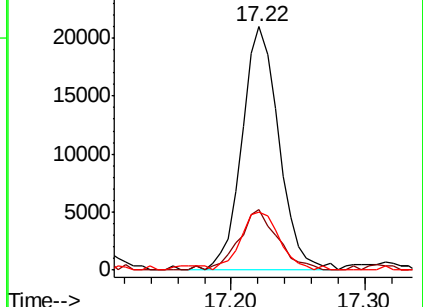
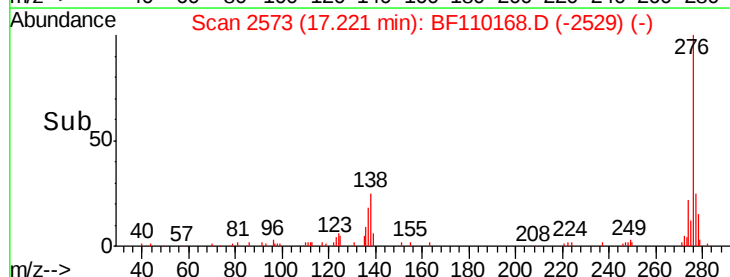
Ion	Ratio	Lower	Upper
276	100		
138	25.9	18.5	27.7
277	25.3	20.0	30.0

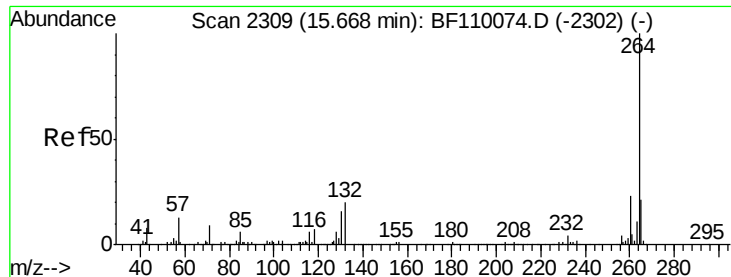


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

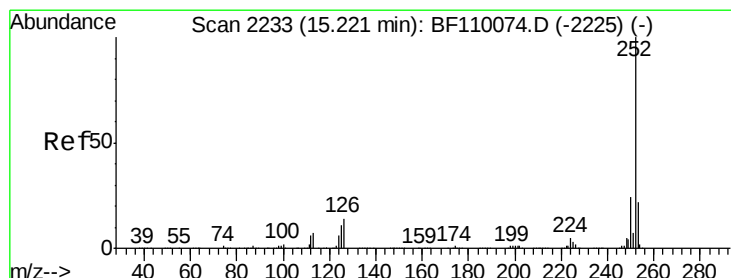
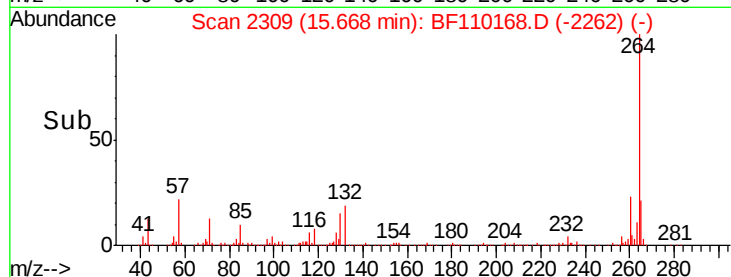
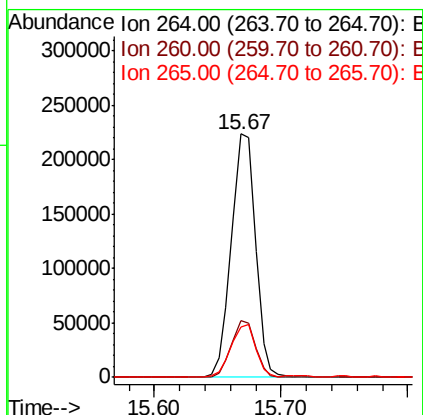
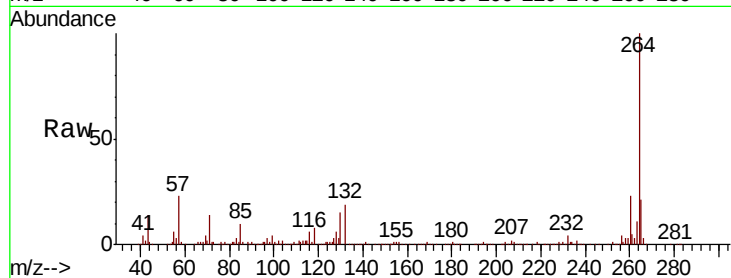




#87
 Pervlene-d12
 Concen: 20.000 ng
 RT: 15.67 min Scan# 2309
 Delta R.T. -0.02 min
 Lab File: BF110168.D
 Acq: 25 Oct 2018 18:50

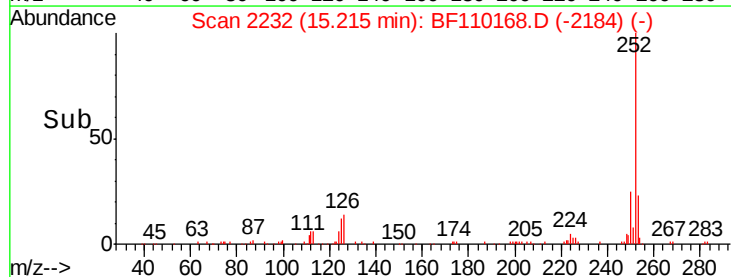
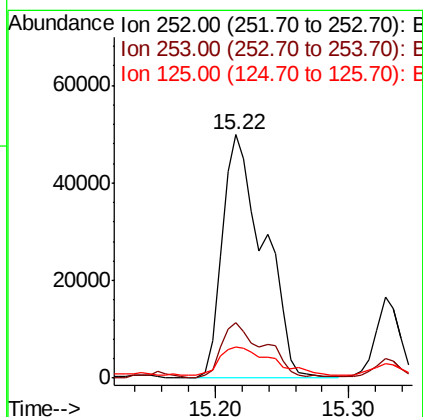
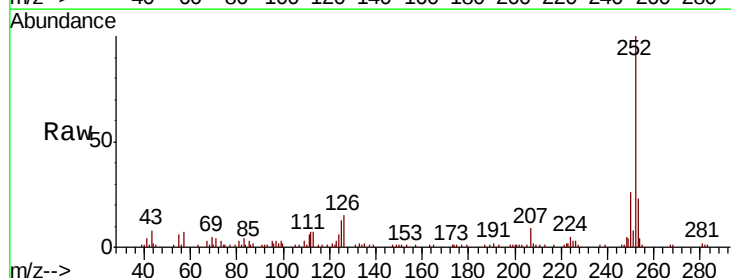
Instrument :
 BNA_F
 ClientSampled :

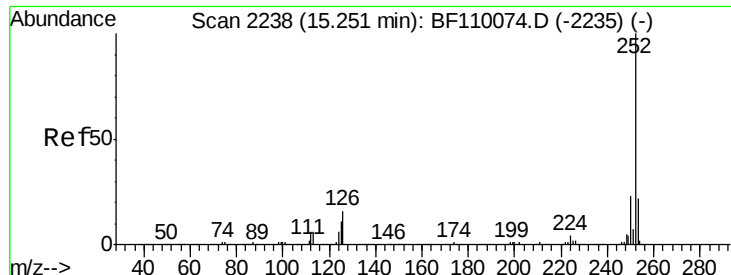
Tot Ion:264 Resp: 295948
 Ion Ratio Lower Upper
 264 100
 260 23.5 18.7 28.1
 265 20.7 16.7 25.1



#88
 Benzo(b)fluoranthene
 Concen: 6.355 ng
 RT: 15.22 min Scan# 2232
 Delta R.T. -0.02 min
 Lab File: BF110168.D
 Acq: 25 Oct 2018 18:50

Tgt Ion:252 Resp: 108607
 Ion Ratio Lower Upper
 252 100
 253 22.9 17.2 25.8
 125 12.9 8.2 12.4#

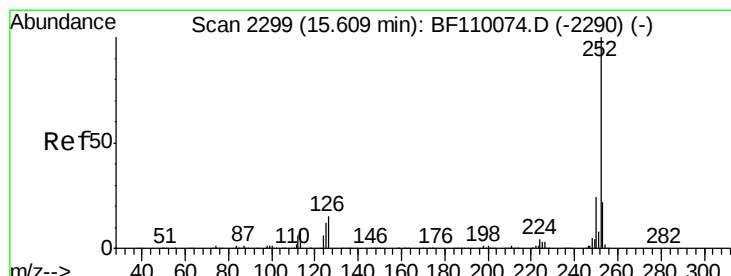
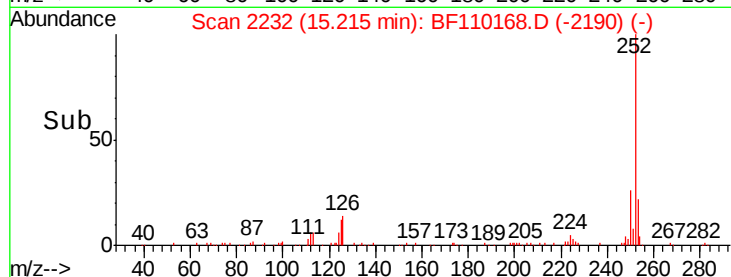
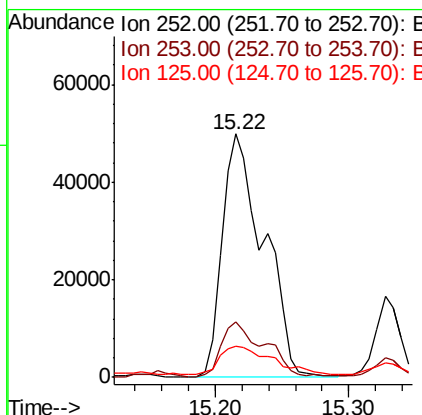
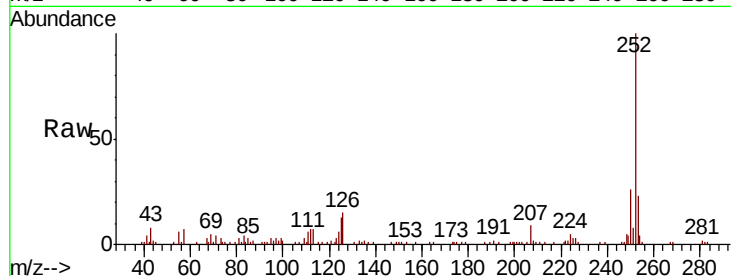




#89
Benzo(k)fluoranthene
Concen: 6.464 ng
RT: 15.22 min Scan# 2232
Delta R.T. -0.05 min
Lab File: BF110168.D
Acq: 25 Oct 2018 18:50

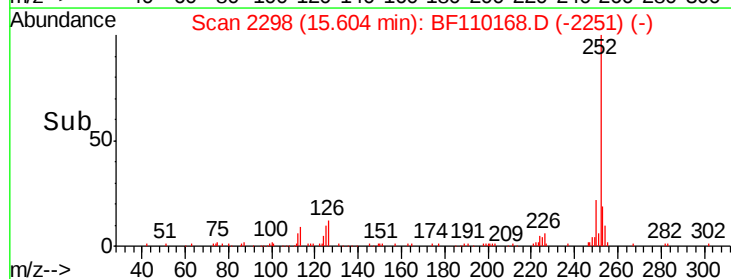
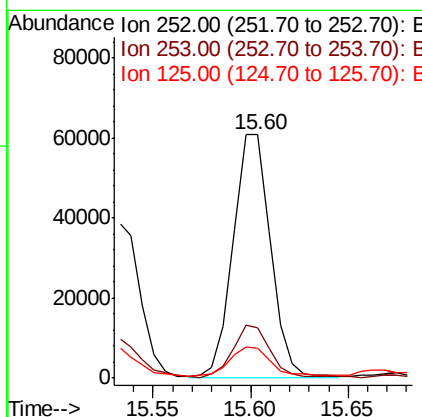
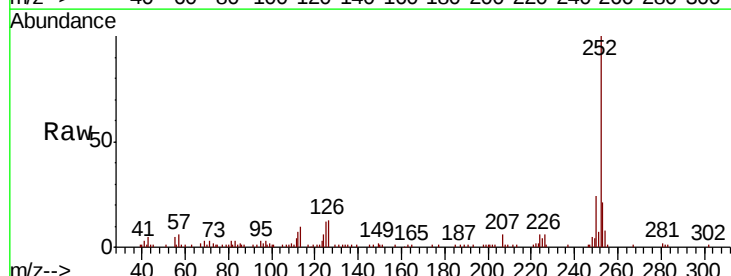
Instrument :
BNA_F
ClientSampleId :

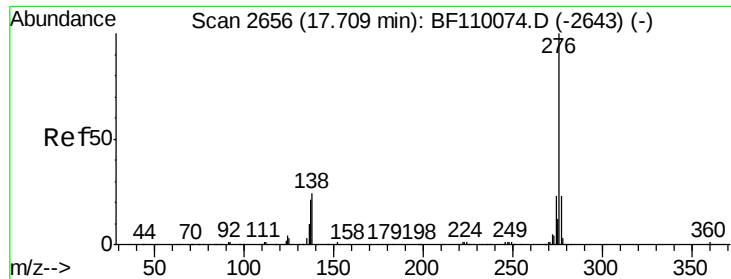
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.2	25.8
125	12.9	7.4	11.0



#90
Benzo(a)pyrene
Concen: 5.204 ng
RT: 15.60 min Scan# 2298
Delta R.T. -0.02 min
Lab File: BF110168.D
Acq: 25 Oct 2018 18:50

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.6	18.2	27.4
125	12.3	9.0	13.6





#92
 Benzo(a,h,i)perylene
 Concen: 3.073 ng
 RT: 17.70 min Scan# 2654
 Delta R.T. -0.04 min
 Lab File: BF110168.D
 Acq: 25 Oct 2018 18:50

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.8	28.2
138	22.2	16.0	24.0

