

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102418\
 Data File : BF110126.D
 Acq On : 24 Oct 2018 20:23
 Operator : JU/SJ
 Sample : J5199-05 2X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Oct 25 02:14:37 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	6.97	152	122050	20.00	ng	-0.01
21) Naphthalene-d8	8.25	136	447808	20.00	ng	-0.02
39) Acenaphthene-d10	10.01	164	176463	20.00	ng	-0.02
64) Phenanthrene-d10	11.50	188	308532	20.00	ng	-0.01
76) Chrysene-d12	14.16	240	248711	20.00	ng	0.00
87) Perylene-d12	15.69	264	176128	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.58	112	366854	48.95	ng	-0.02
7) Phenol-d6	6.59	99	443651	46.28	ng	-0.02
23) Nitrobenzene-d5	7.53	82	242663	32.14	ng	-0.02
42) 2,4,6-Tribromophenol	10.80	330	74403	42.57	ng	-0.01
45) 2-Fluorobiphenyl	9.32	172	431245	38.37	ng	-0.02
79) Terphenyl-d14	13.09	244	394958	33.03	ng	-0.02

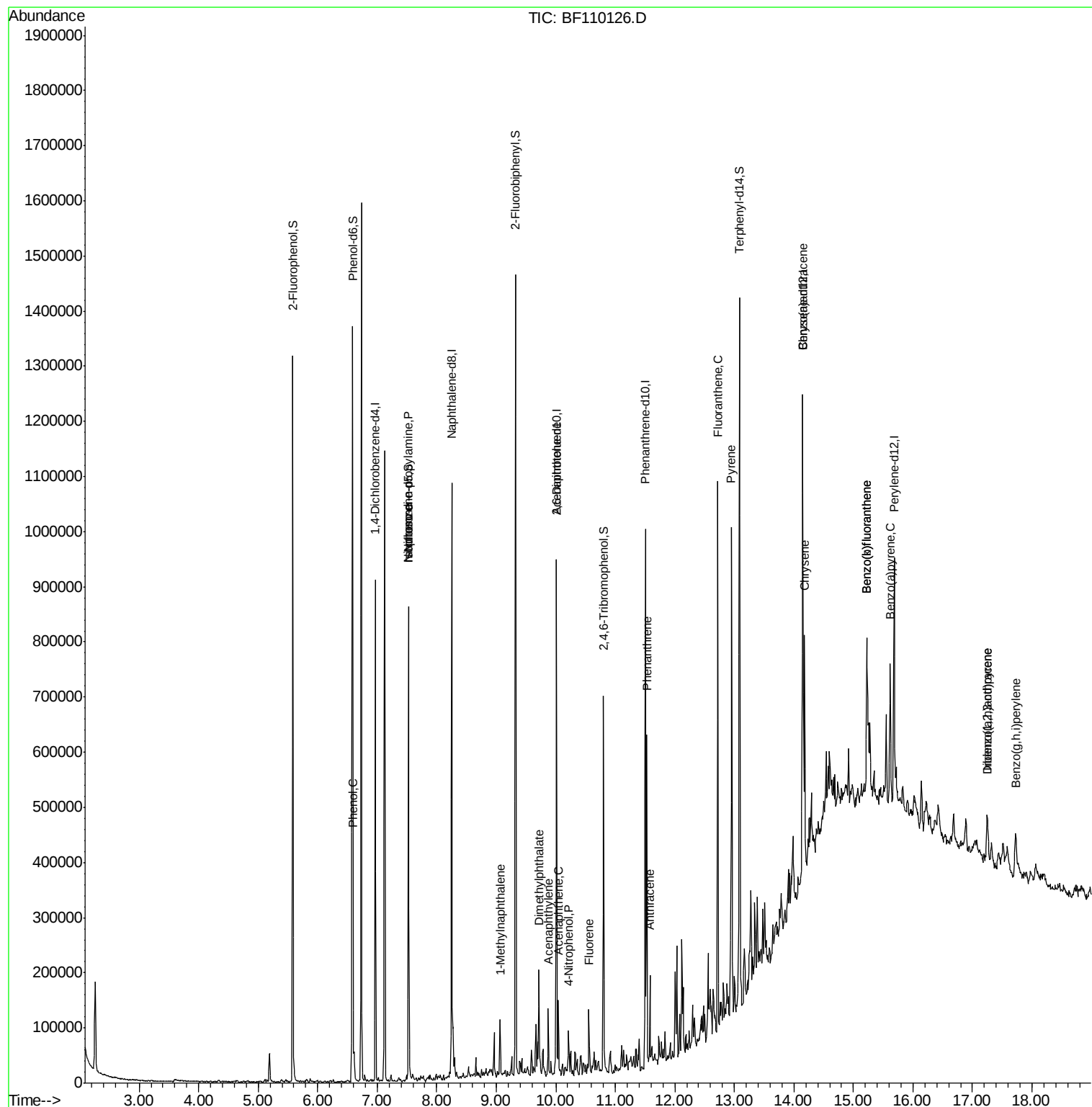
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.58	77	1068	Below Cal		# 1
10) Phenol	6.60	94	26143	2.551	ng	# 63
19) n-Nitroso-di-n-propylamine	7.53	70	32391	5.267	ng	# 79
25) Isophorone	7.53	82	242657	18.855	ng	# 67
38) 1-Methylnaphthalene	9.06	142	26545	2.012	ng	95
49) Acenaphthylene	9.87	152	44294	2.620	ng	97
50) Dimethylphthalate	9.72	163	51934	3.987	ng	99
51) 2,6-Dinitrotoluene	10.01	165	24657	8.788	ng	# 22
52) Acenaphthene	10.05	154	24029	2.148	ng	98
56) 4-Nitrophenol	10.22	139	9203	3.727	ng	# 10
58) Fluorene	10.56	166	35671	3.061	ng	100
71) Phenanthrene	11.53	178	203828	12.626	ng	98
72) Anthracene	11.58	178	59381	3.670	ng	97
75) Fluoranthene	12.72	202	350074	21.367	ng	99
78) Pyrene	12.96	202	377356	21.164	ng	97
81) Benzo(a)anthracene	14.14	228	174672	11.843	ng	92
83) Chrysene	14.18	228	166181	11.863	ng	97
86) Indeno(1,2,3-cd)pyrene	17.24	276	64254	5.529	ng	98
88) Benzo(b)fluoranthene	15.23	252	204725	20.129	ng	# 92
89) Benzo(k)fluoranthene	15.23	252	204725	20.475	ng	# 91
90) Benzo(a)pyrene	15.62	252	113766	12.156	ng	98
91) Dibenzo(a,h)anthracene	17.26	278	16343	2.024	ng	# 58
92) Benzo(g,h,i)perylene	17.73	276	65221	8.196	ng	# 94

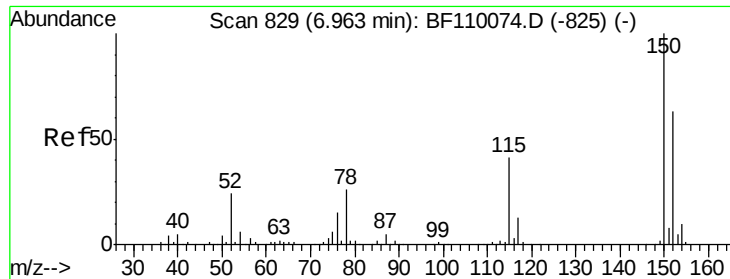
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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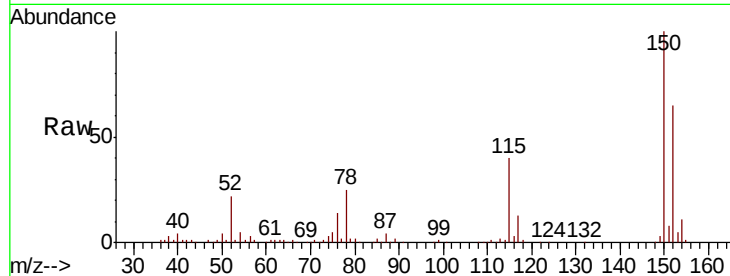


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.3	122.7	184.1
115	61.4	49.1	73.7

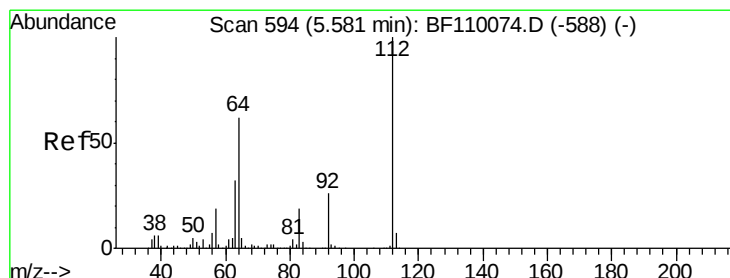
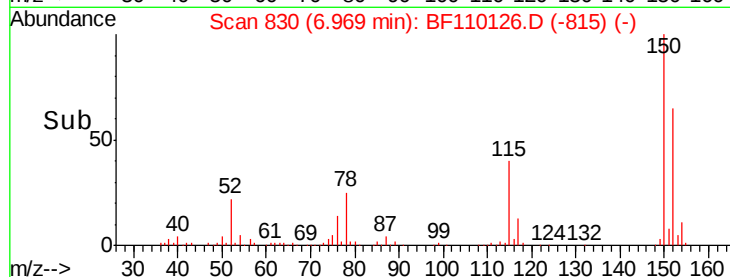
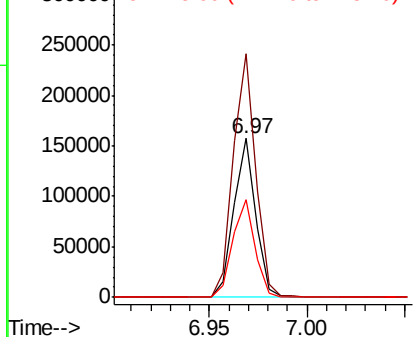


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

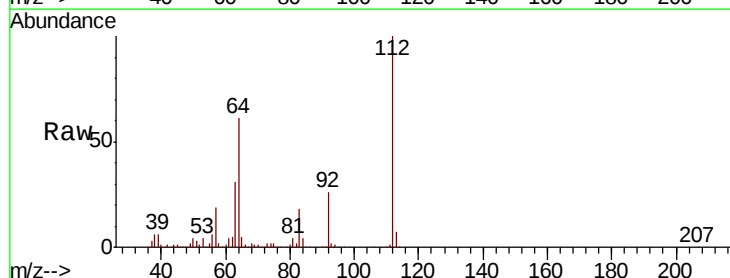
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 48.947 ng
RT: 5.58 min Scan# 594
Delta R.T. -0.02 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

Tgt Ion	Ratio	Lower	Upper
112	100		
64	60.7	44.1	66.1
63	31.3	23.7	35.5

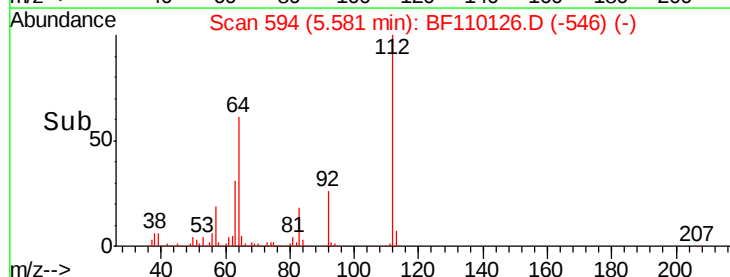
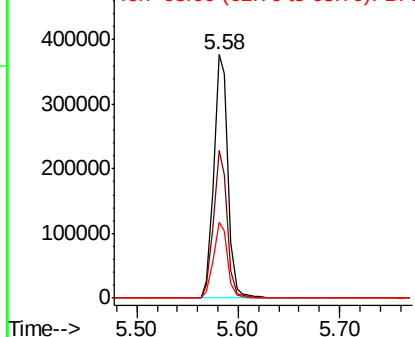


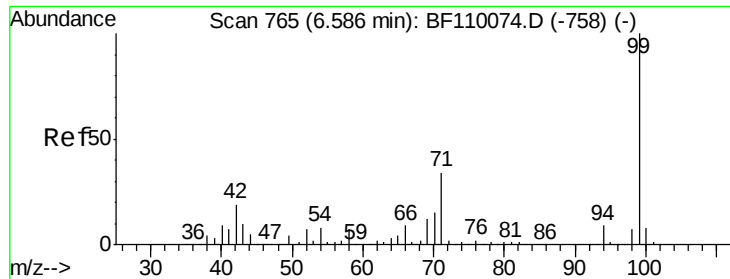
Abundance

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: 46.279 ng

RT: 6.59 min Scan# 765

Delta R.T. -0.02 min

Lab File: BF110126.D

Acq: 24 Oct 2018 20:23

Instrument :

BNA_F

ClientSampleId :

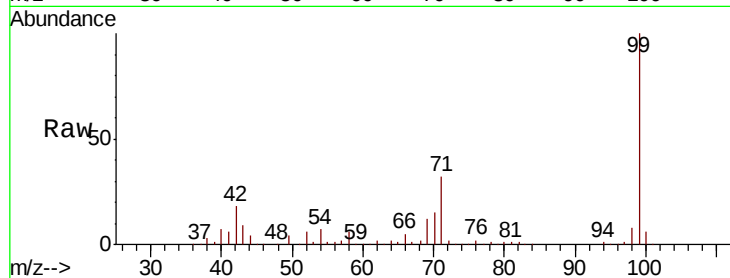
Tot Ion: 99 Resp: 443651

Ion Ratio Lower Upper

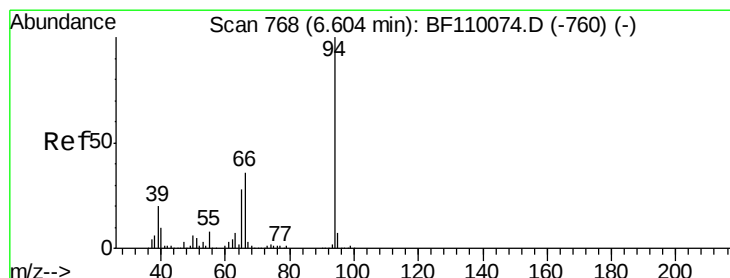
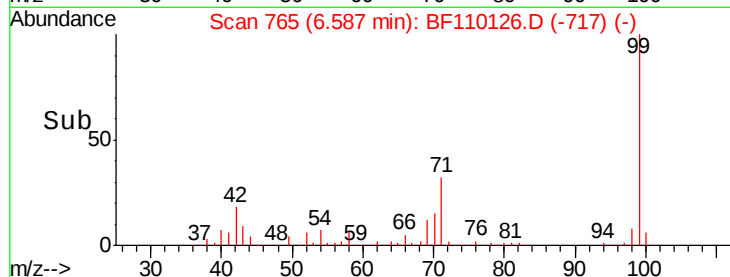
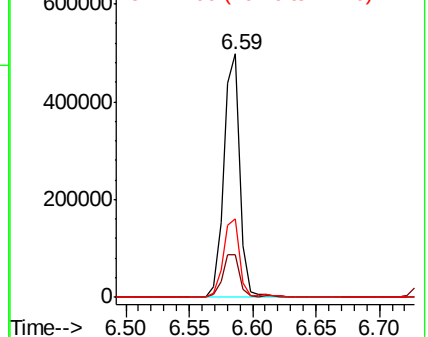
99 100

42 17.7 15.8 23.6

71 32.4 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



#10

Phenol

Concen: 2.551 ng

RT: 6.60 min Scan# 767

Delta R.T. -0.02 min

Lab File: BF110126.D

Acq: 24 Oct 2018 20:23

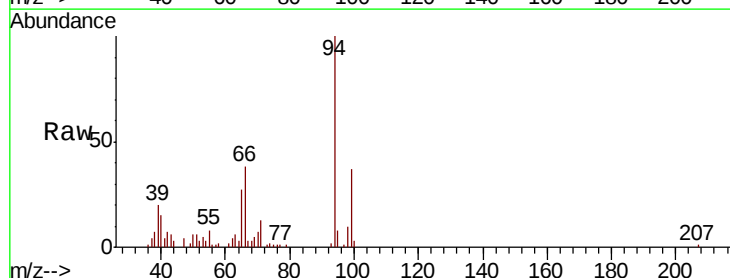
Tgt Ion: 94 Resp: 26143

Ion Ratio Lower Upper

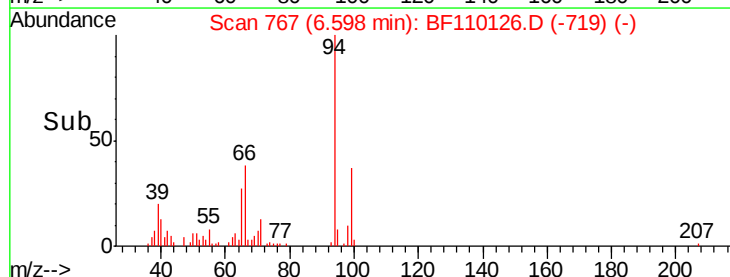
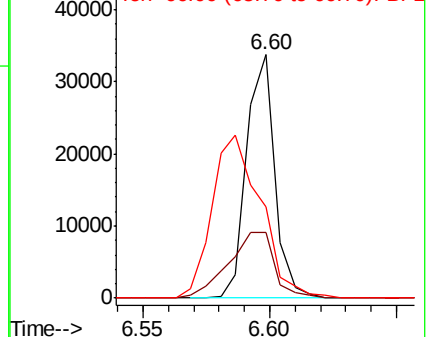
94 100

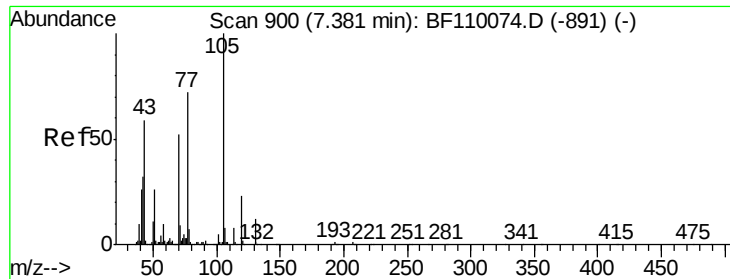
65 27.2 25.3 65.3

66 37.8 54.5 94.5#



Abundance Ion 94.00 (93.70 to 94.70): BF1
Ion 65.00 (64.70 to 65.70): BF1
Ion 66.00 (65.70 to 66.70): BF1

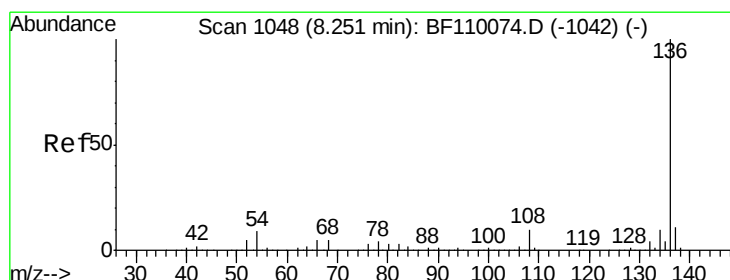
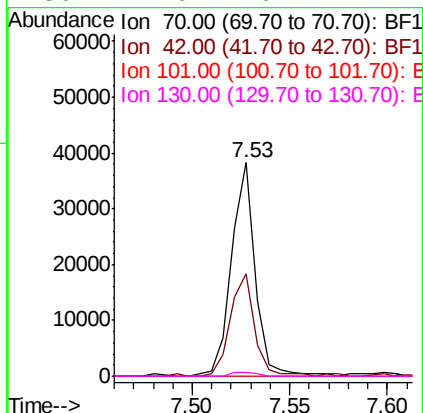
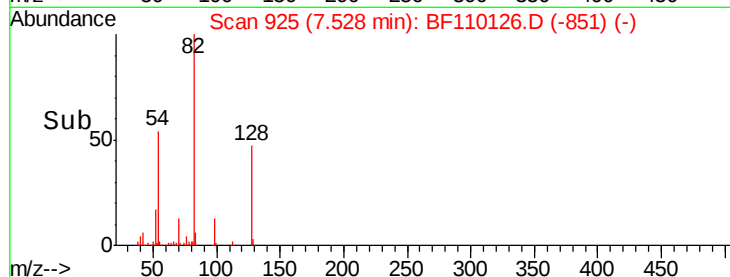
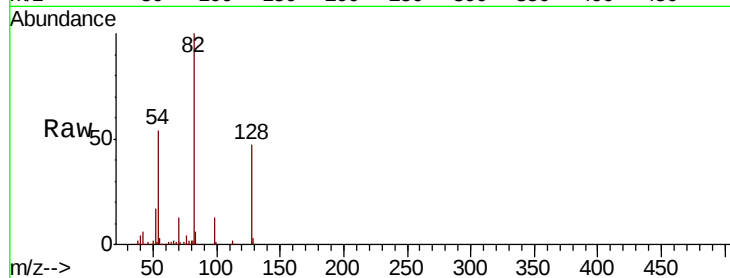




#19
n-Nitroso-di-n-propylamine
Concen: 5.267 ng
RT: 7.53 min Scan# 925
Delta R.T. 0.14 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

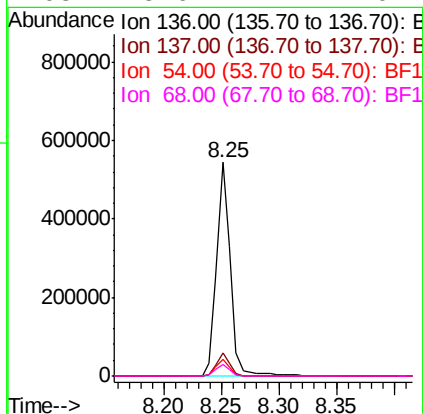
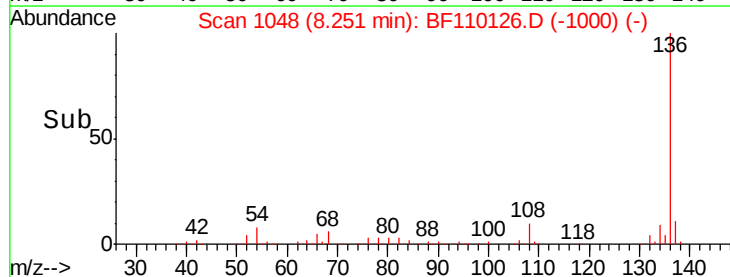
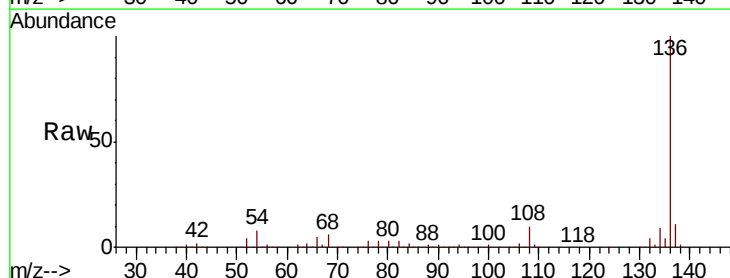
Instrument :
BNA_F
ClientSampleId :

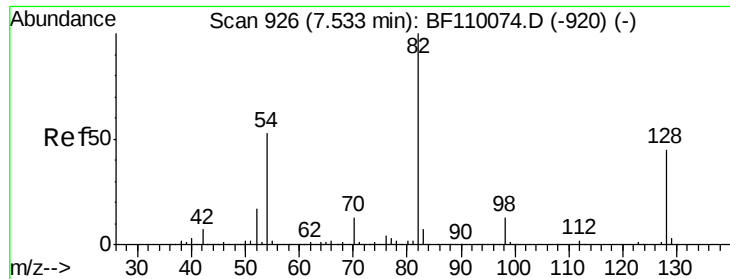
Tot Ion: 70 Resp: 32391
Ion Ratio Lower Upper
70 100
42 48.2 47.4 71.2
101 0.0 7.3 10.9#
130 2.0 16.2 24.2#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

Tgt Ion: 136 Resp: 447808
Ion Ratio Lower Upper
136 100
137 10.6 8.8 13.2
54 7.9 5.4 8.2
68 5.6 4.2 6.2

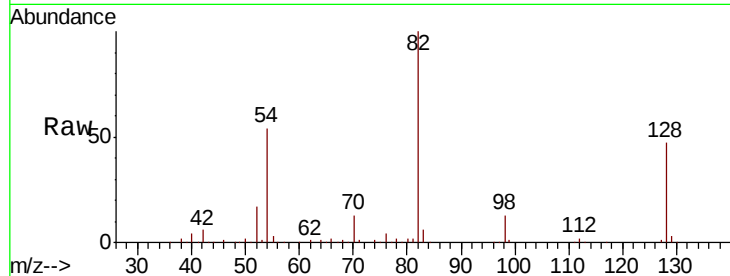




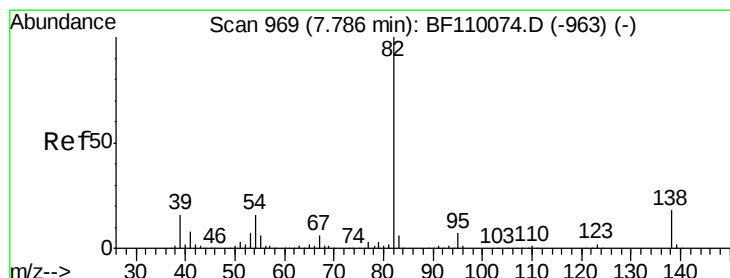
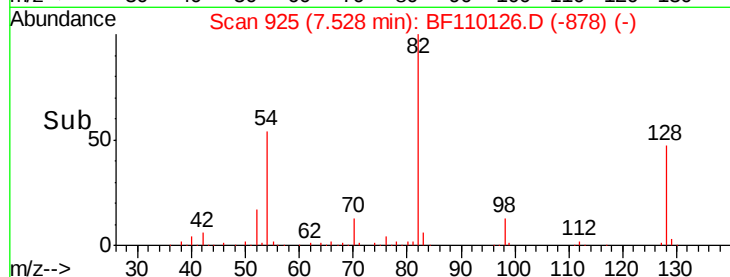
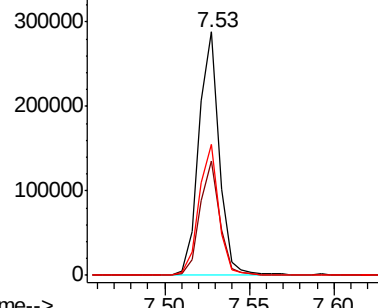
#23
Nitrobenzene-d5
Concen: 32.141 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.02 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

Instrument :
BNA_F
ClientSampled :

Tot Ion	Ratio	Lower	Upper
82	100		
128	47.2	34.2	51.2
54	53.9	38.6	58.0

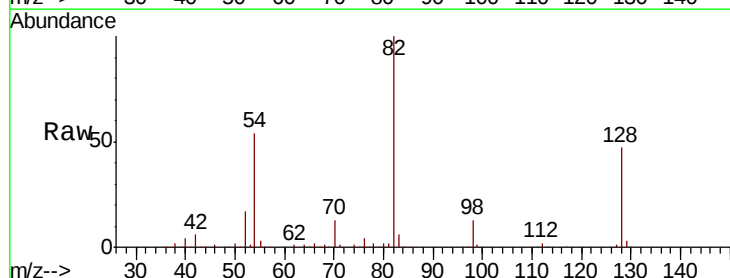


Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): BF1
Ion 54.00 (53.70 to 54.70): BF1

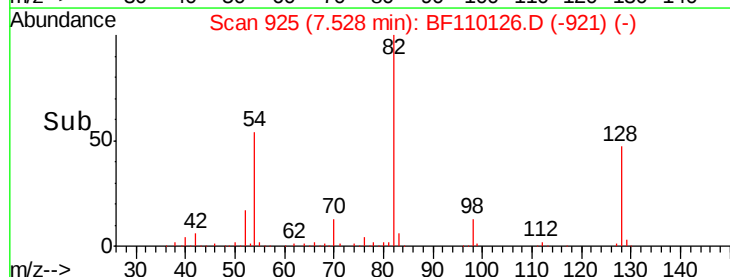
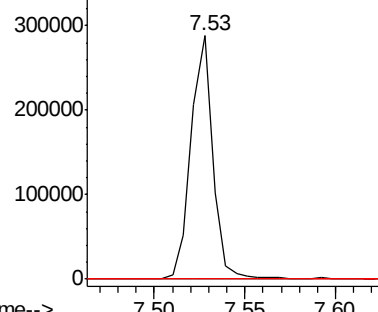


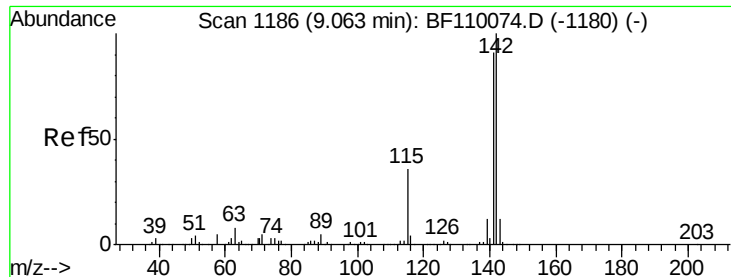
#25
Isophorone
Concen: 18.855 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.28 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

Tgt 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

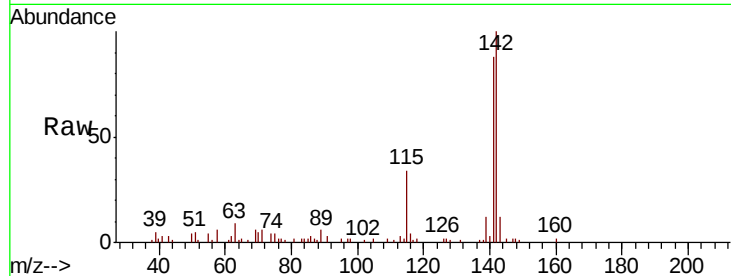




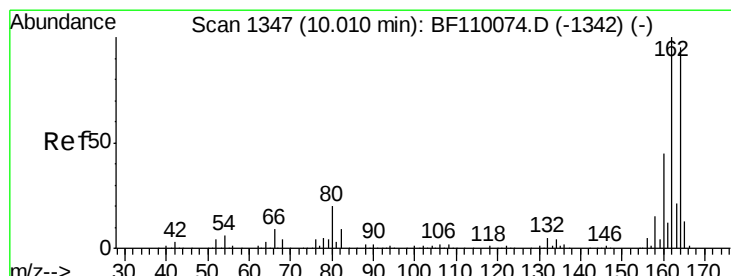
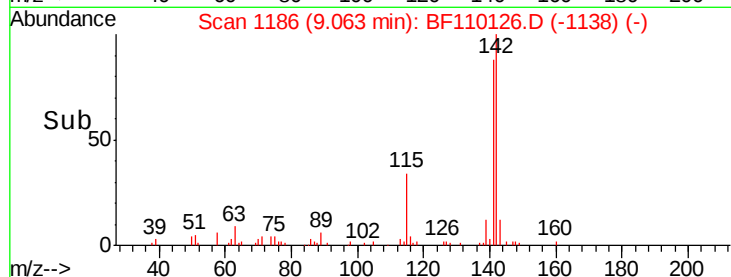
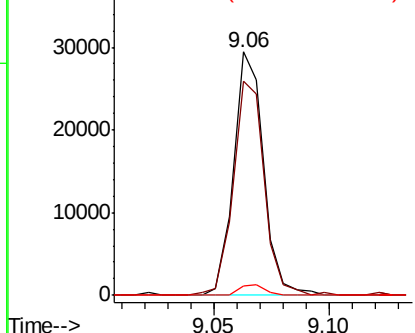
#38
1-Methylnaphthalene
Concen: 2.012 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.02 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

Instrument :
BNA_F
ClientSampleId :

Tot Ion:142 Resp: 26545
Ion Ratio Lower Upper
142 100
141 88.1 74.2 111.4
116 3.9 2.6 4.0

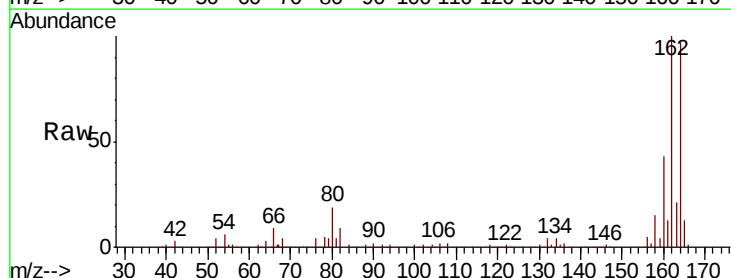


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 116.00 (115.70 to 116.70): E

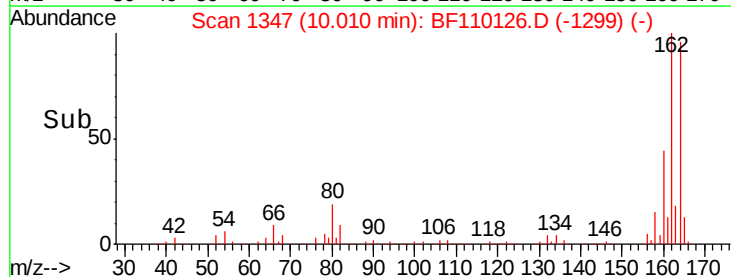
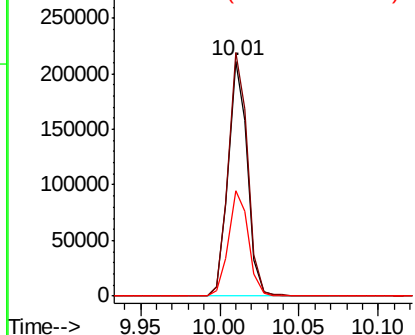


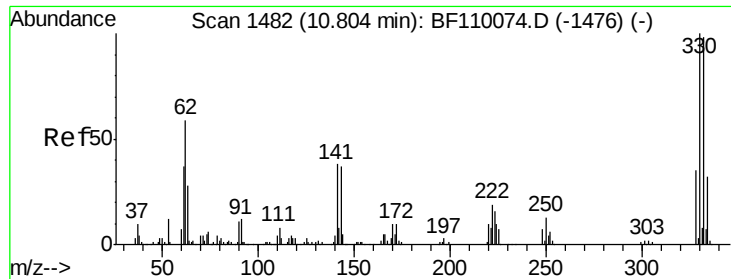
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

Tgt Ion:164 Resp: 176463
Ion Ratio Lower Upper
164 100
162 103.5 83.0 124.6
160 45.0 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

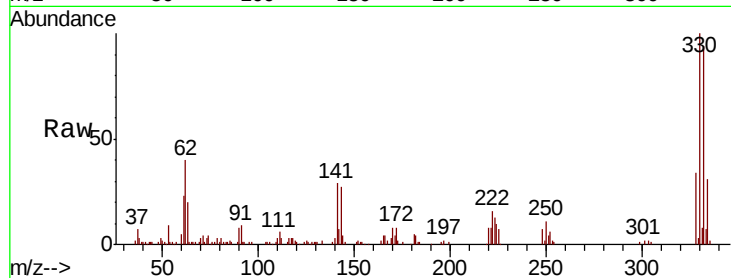




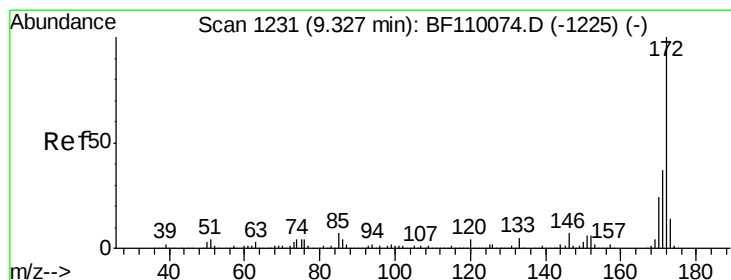
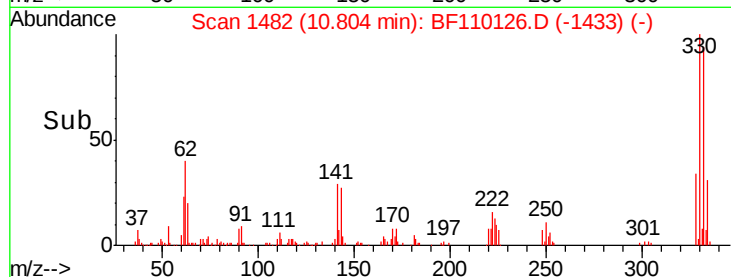
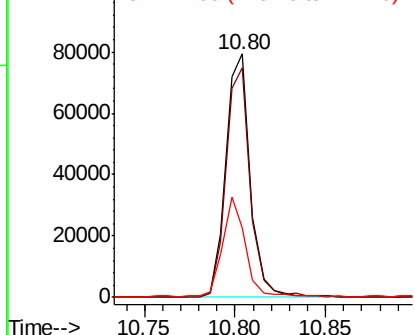
#42
 2,4,6-Tribromophenol
 Concen: 42.565 ng
 RT: 10.80 min Scan# 1482
 Delta R.T. -0.01 min
 Lab File: BF110126.D
 Acq: 24 Oct 2018 20:23

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:330 Resp: 74403
 Ion Ratio Lower Upper
 330 100
 332 94.6 77.1 115.7
 141 39.6 27.0 40.4

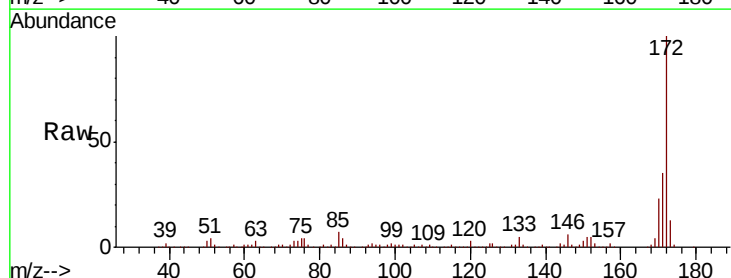


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

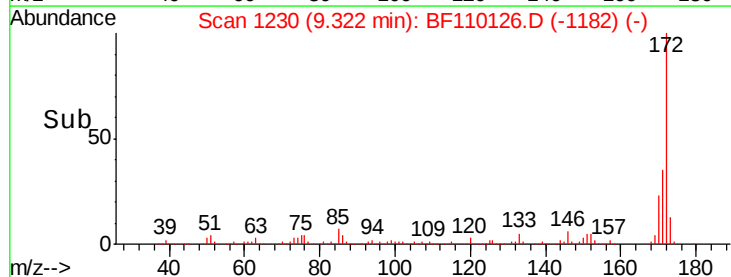
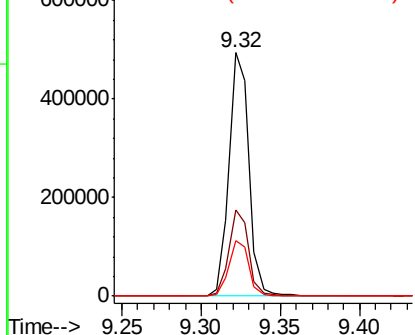


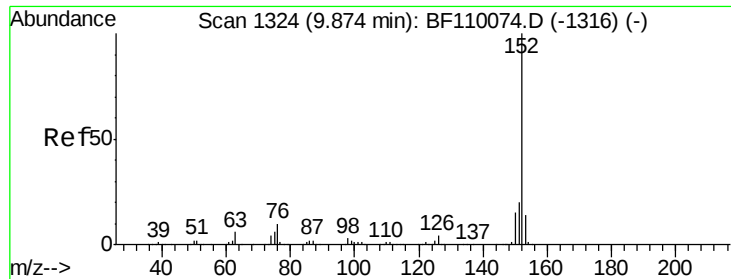
#45
 2-Fluorobiphenyl
 Concen: 38.374 ng
 RT: 9.32 min Scan# 1230
 Delta R.T. -0.02 min
 Lab File: BF110126.D
 Acq: 24 Oct 2018 20:23

Tgt Ion:172 Resp: 431245
 Ion Ratio Lower Upper
 172 100
 171 35.4 28.6 43.0
 170 23.0 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





#49

Acenaphthylene

Concen: 2.620 ng

RT: 9.87 min Scan# 1324

Delta R.T. -0.02 min

Lab File: BF110126.D

Acq: 24 Oct 2018 20:23

Instrument :

BNA_F

ClientSampleId :

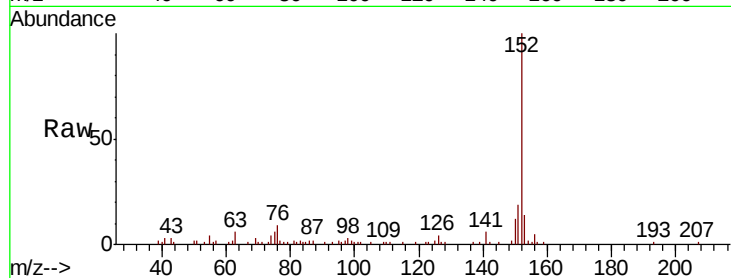
Tot Ion:152 Resp: 44294

Ion Ratio Lower Upper

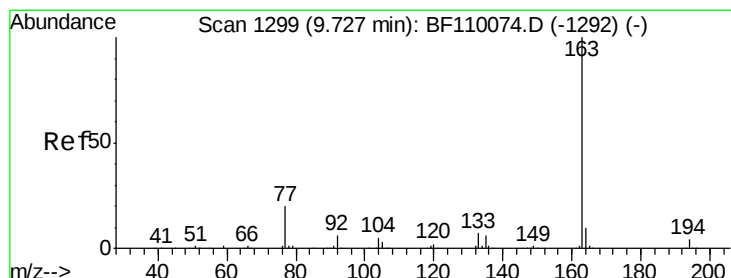
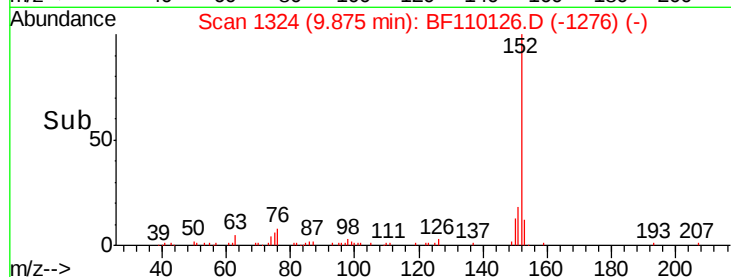
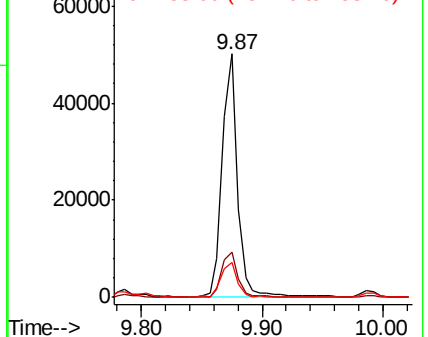
152 100

151 18.6 15.8 23.8

153 14.4 10.4 15.6



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 3.987 ng

RT: 9.72 min Scan# 1297

Delta R.T. -0.02 min

Lab File: BF110126.D

Acq: 24 Oct 2018 20:23

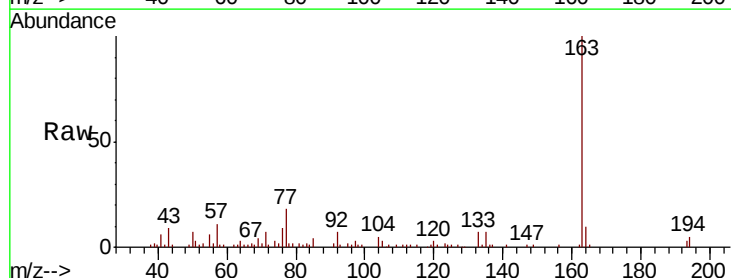
Tgt Ion:163 Resp: 51934

Ion Ratio Lower Upper

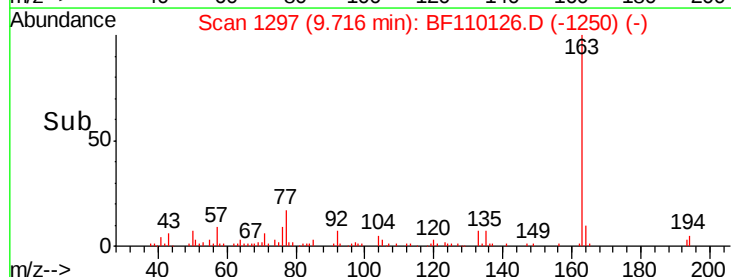
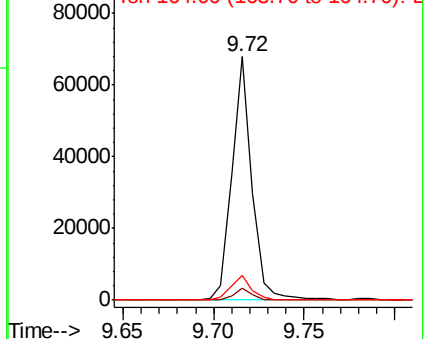
163 100

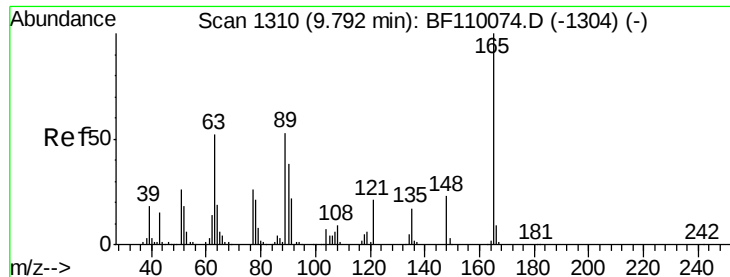
194 4.7 3.2 4.8

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

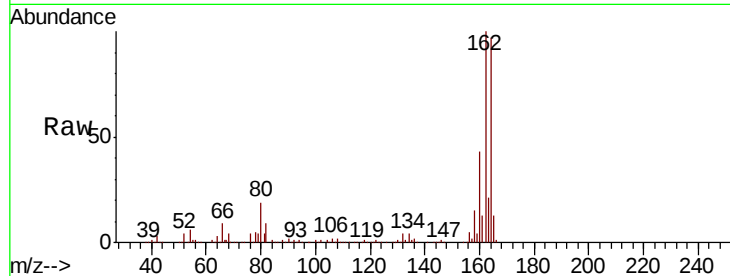




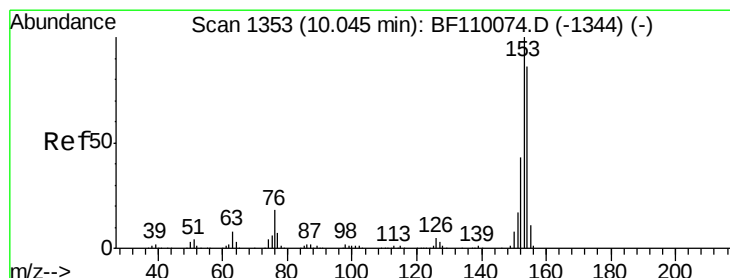
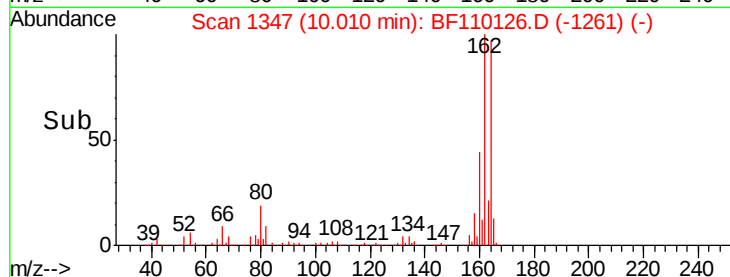
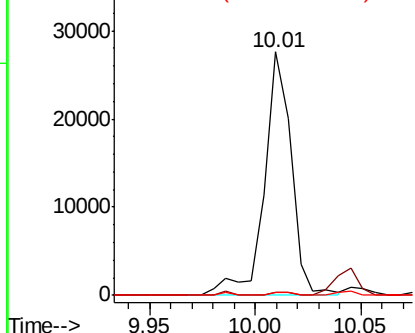
#51
 2,6-Dinitrotoluene
 Concen: 8.788 ng
 RT: 10.01 min Scan# 1347
 Delta R.T. 0.21 min
 Lab File: BF110126.D
 Acq: 24 Oct 2018 20:23

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
165	100		
63	1.1	48.9	73.3#
89	1.3	46.6	69.8#

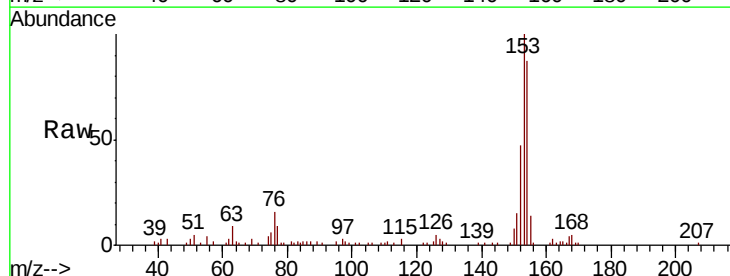


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 89.00 (88.70 to 89.70): BF1

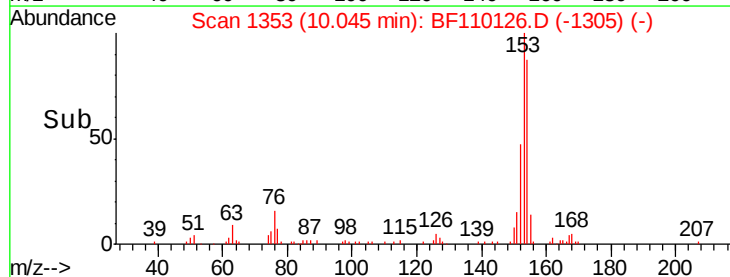
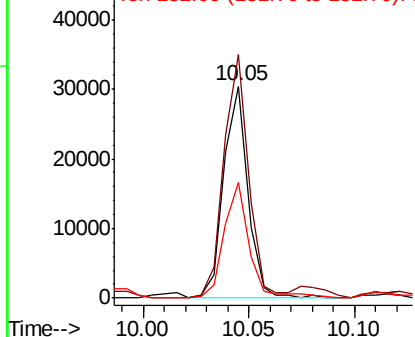


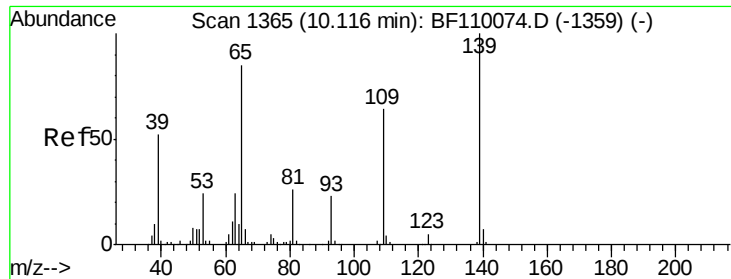
#52
 Acenaphthene
 Concen: 2.148 ng
 RT: 10.05 min Scan# 1353
 Delta R.T. -0.02 min
 Lab File: BF110126.D
 Acq: 24 Oct 2018 20:23

Tgt Ion	Ratio	Lower	Upper
154	100		
153	115.1	90.1	135.1
152	54.5	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

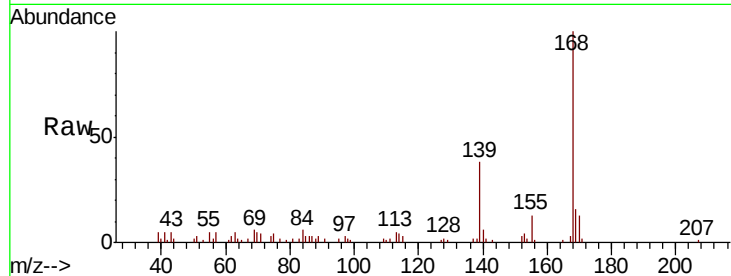




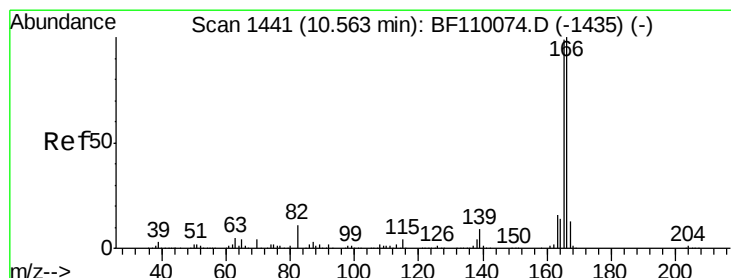
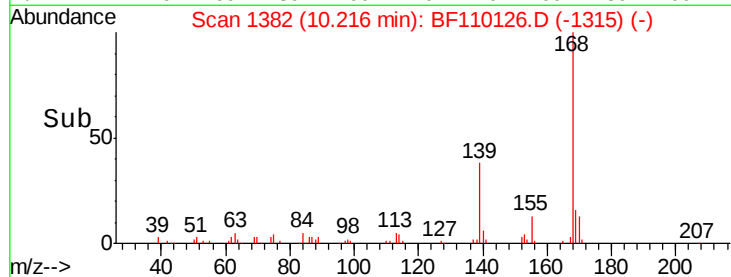
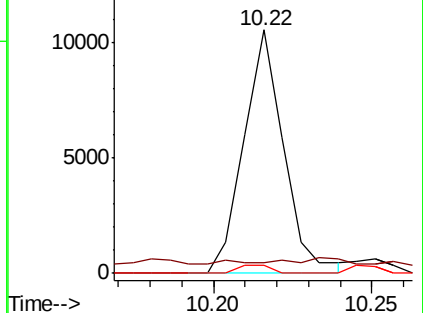
#56
4-Nitrophenol
Concen: 3.727 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.09 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

Instrument :
BNA_F
ClientSampled :

Tot Ion:139 Resp: 9203
Ion Ratio Lower Upper
139 100
109 4.4 55.8 95.8#
65 3.2 77.9 117.9#

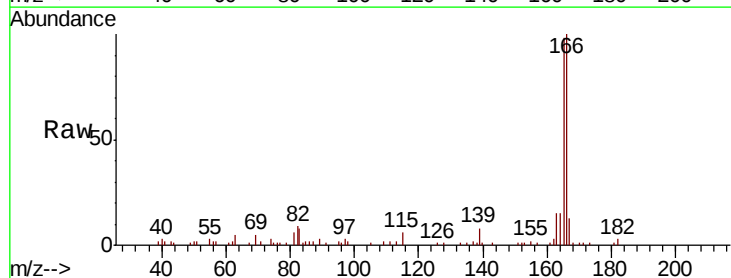


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

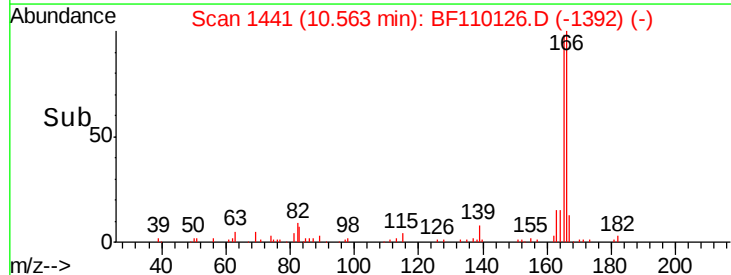
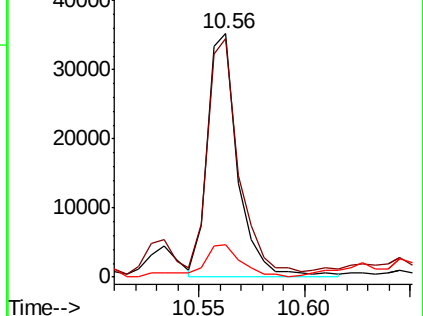


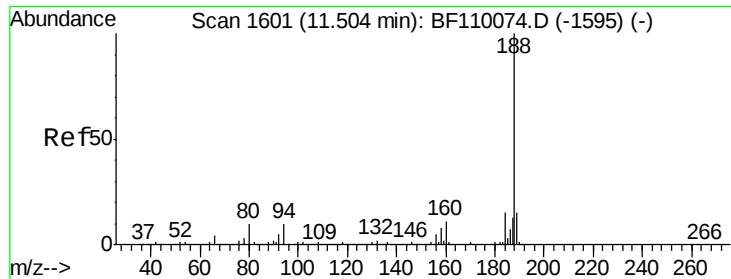
#58
Fluorene
Concen: 3.061 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

Tgt Ion:166 Resp: 35671
Ion Ratio Lower Upper
166 100
165 98.1 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

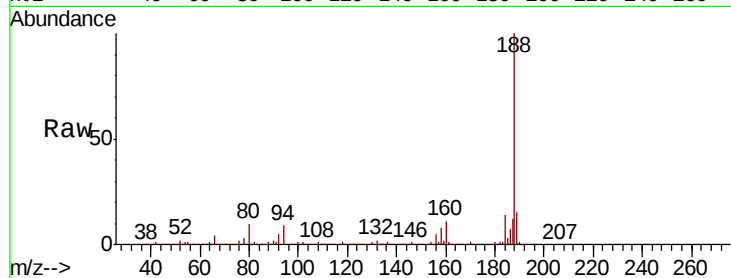




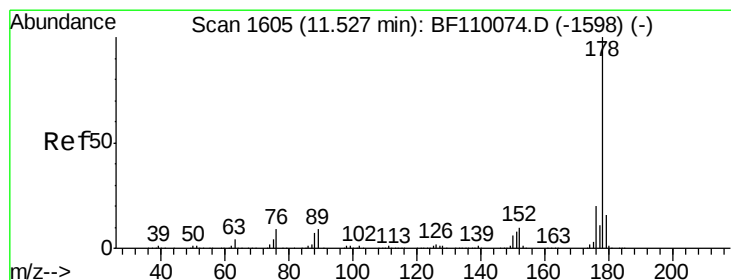
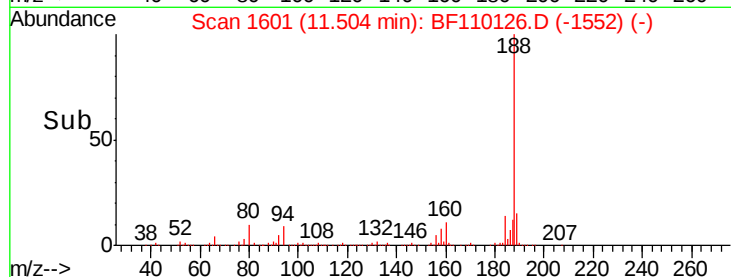
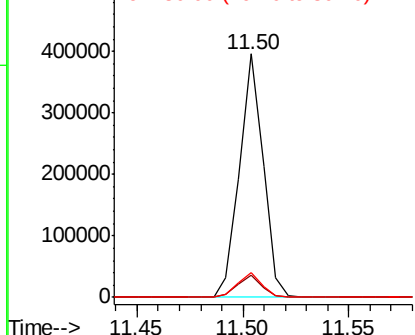
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

Instrument :
BNA_F
ClientSampleId :

Tot Ion:188 Resp: 308532
Ion Ratio Lower Upper
188 100
94 8.9 7.2 10.8
80 10.0 7.9 11.9

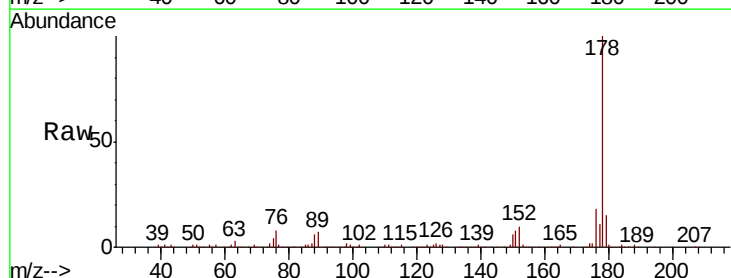


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF1
Ion 80.00 (79.70 to 80.70): BF1

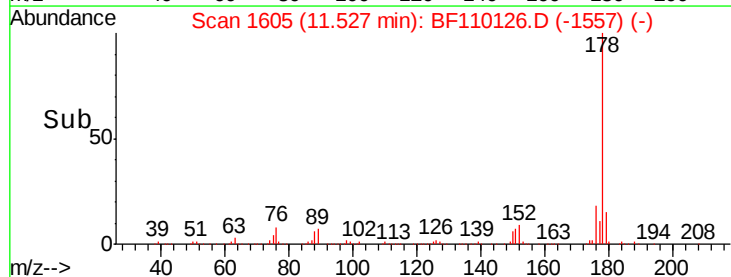
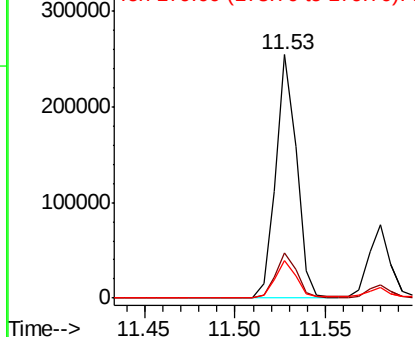


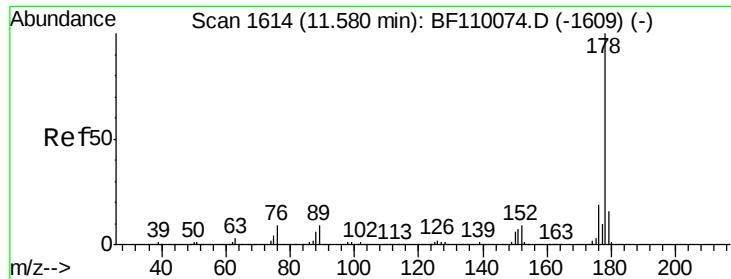
#71
Phenanthrene
Concen: 12.626 ng
RT: 11.53 min Scan# 1605
Delta R.T. -0.02 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

Tgt Ion:178 Resp: 203828
Ion Ratio Lower Upper
178 100
176 18.4 15.5 23.3
179 15.3 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: 3.670 ng

RT: 11.58 min Scan# 1614

Delta R.T. -0.02 min

Lab File: BF110126.D

Acq: 24 Oct 2018 20:23

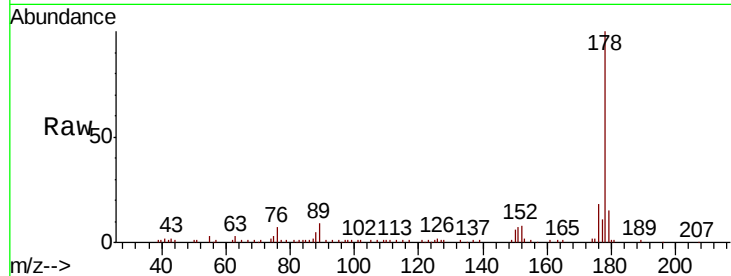
Instrument :

BNA_F

ClientSampleId :

Tot Ion:178 Resp: 59381

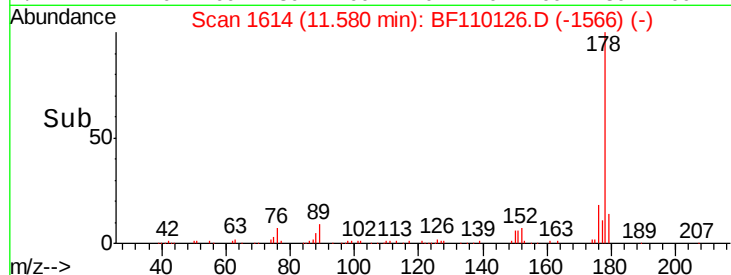
Ion	Ratio	Lower	Upper
178	100		
176	17.8	15.4	23.2
179	14.8	12.6	18.8



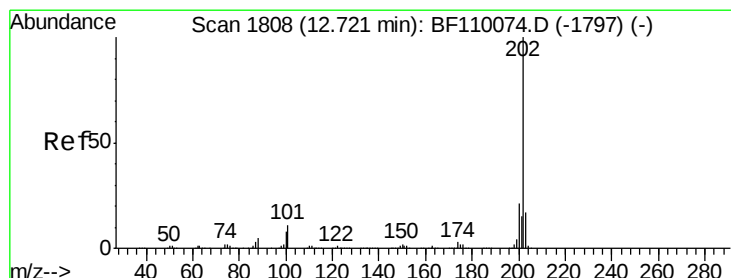
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->



#75

Fluoranthene

Concen: 21.367 ng

RT: 12.72 min Scan# 1808

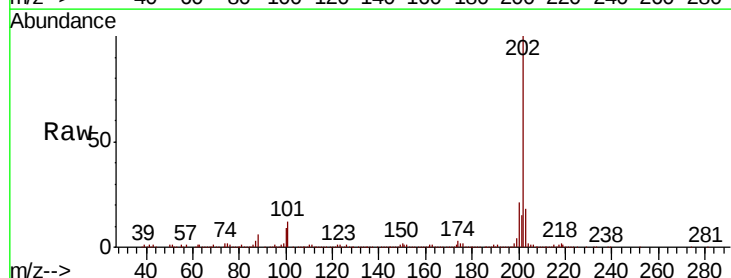
Delta R.T. -0.01 min

Lab File: BF110126.D

Acq: 24 Oct 2018 20:23

Tgt Ion:202 Resp: 350074

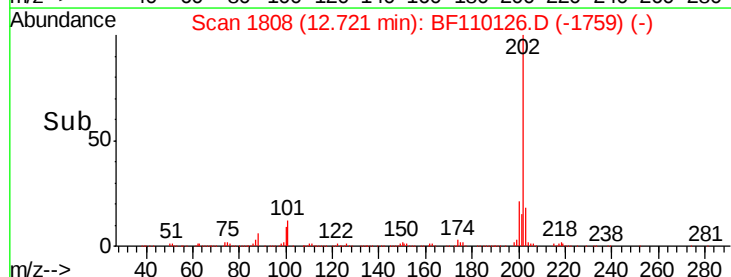
Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	31.4
203	18.0	0.0	37.7



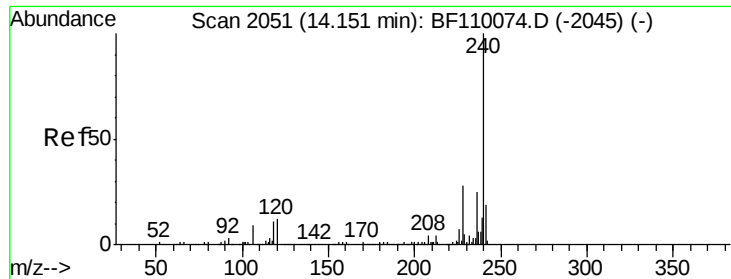
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



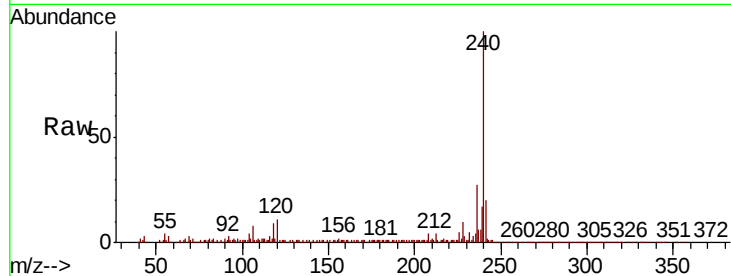
Time-->



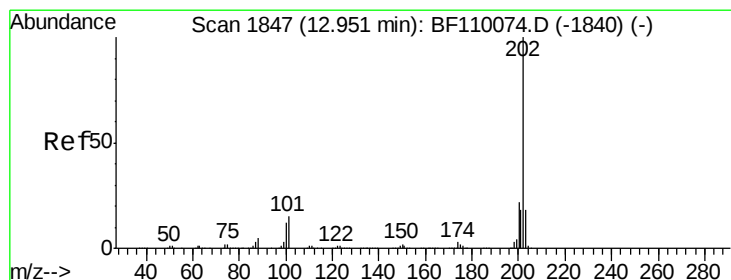
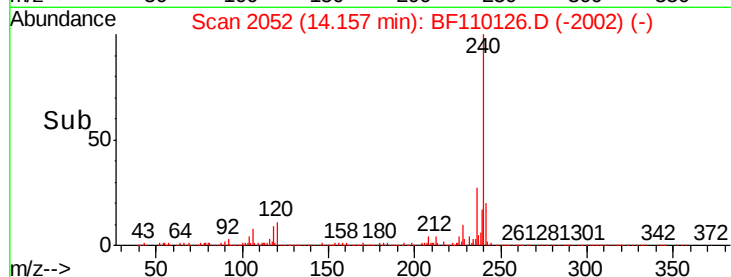
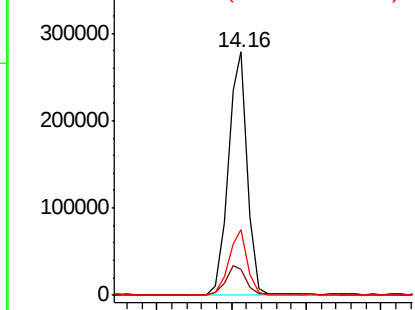
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

Instrument :
BNA_F
ClientSampleId :

Tot Ion:240 Resp: 248711
Ion Ratio Lower Upper
240 100
120 10.8 8.3 12.5
236 27.2 21.2 31.8

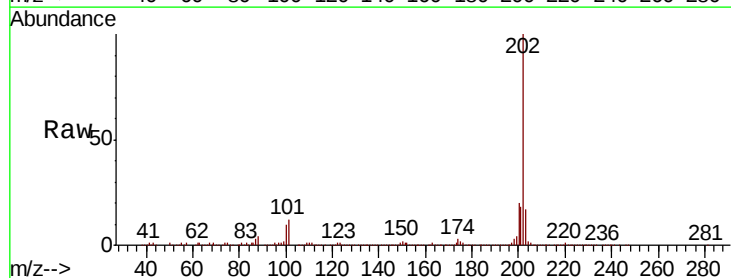


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

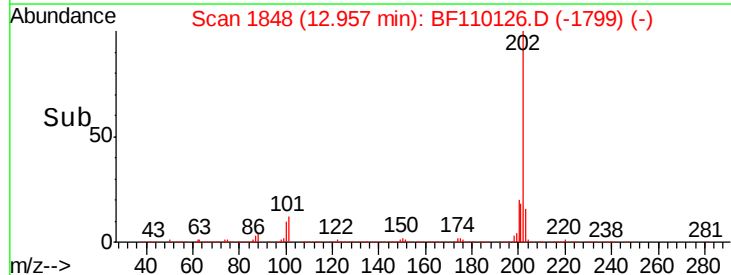
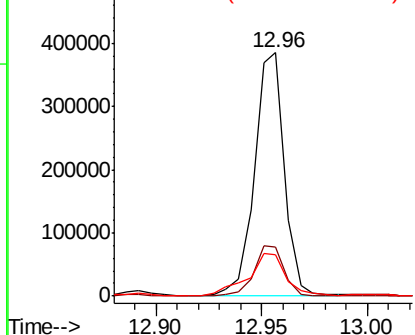


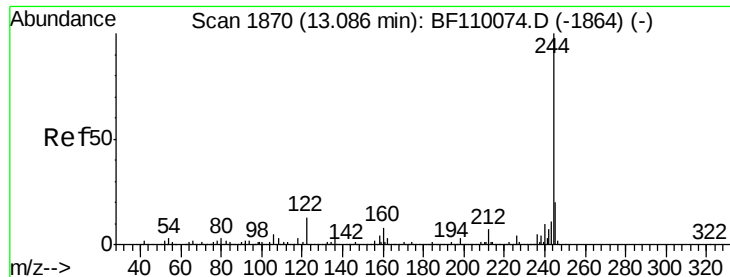
#78
Pyrene
Concen: 21.164 ng
RT: 12.96 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

Tgt Ion:202 Resp: 377356
Ion Ratio Lower Upper
202 100
200 20.0 17.8 26.6
203 16.9 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

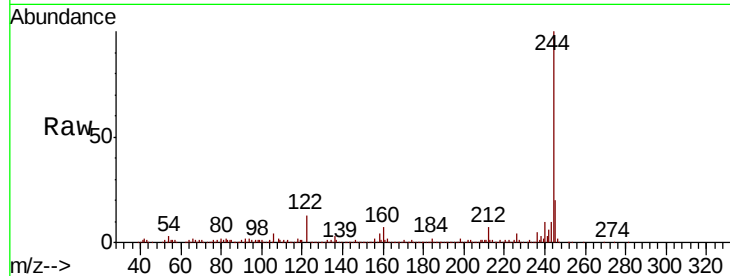




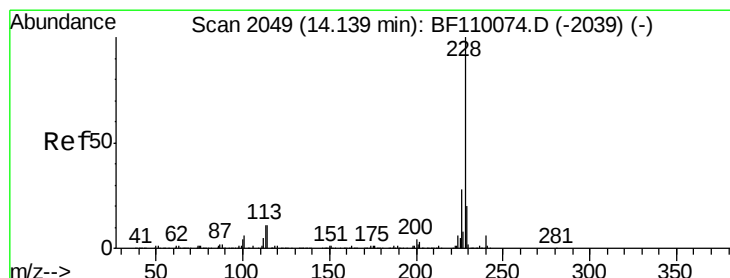
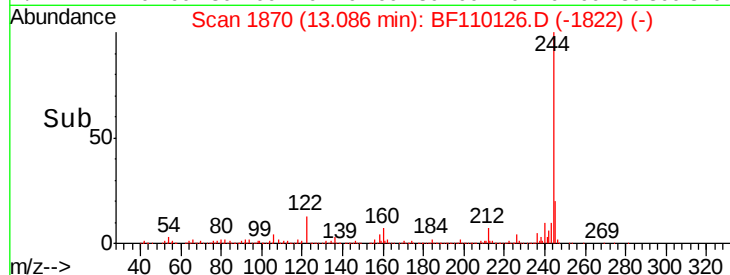
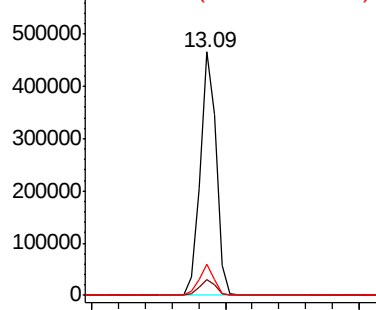
#79
 Terphenyl-d14
 Concen: 33.026 ng
 RT: 13.09 min Scan# 1870
 Delta R.T. -0.02 min
 Lab File: BF110126.D
 Acq: 24 Oct 2018 20:23

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:244 Resp: 394958
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.8 8.8
 122 12.7 8.7 13.1

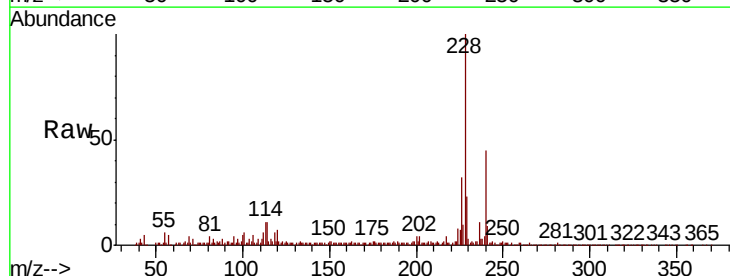


Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E

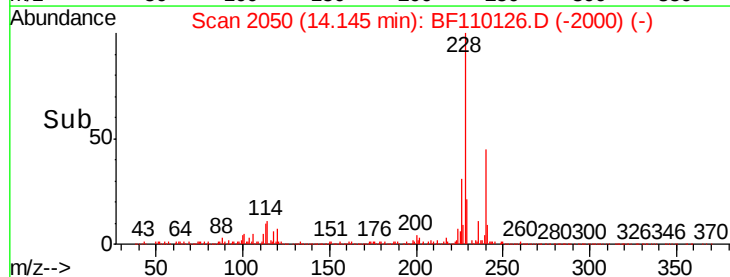
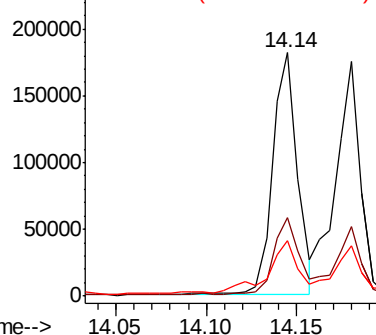


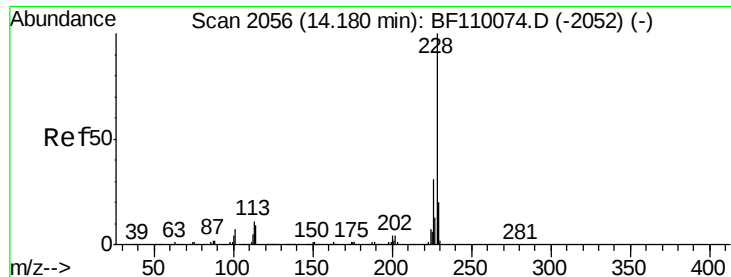
#81
 Benzo(a)anthracene
 Concen: 11.843 ng
 RT: 14.14 min Scan# 2050
 Delta R.T. -0.01 min
 Lab File: BF110126.D
 Acq: 24 Oct 2018 20:23

Tgt Ion:228 Resp: 174672
 Ion Ratio Lower Upper
 228 100
 226 32.3 22.1 33.1
 229 22.9 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: 11.863 ng

RT: 14.18 min Scan# 2056

Delta R.T. -0.01 min

Lab File: BF110126.D

Acq: 24 Oct 2018 20:23

Instrument :

BNA_F

ClientSampled :

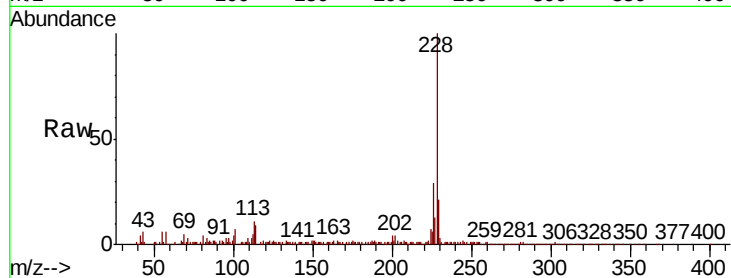
Tot Ion:228 Resp: 166181

Ion Ratio Lower Upper

228 100

226 29.4 24.7 37.1

229 21.3 15.9 23.9

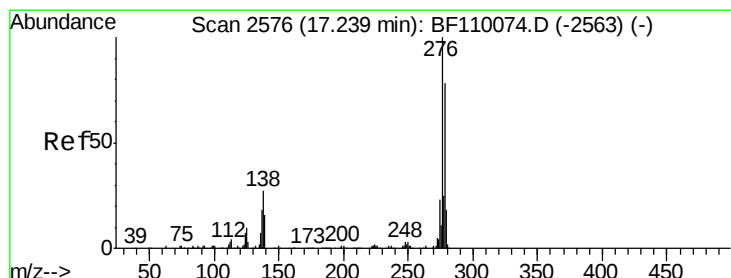
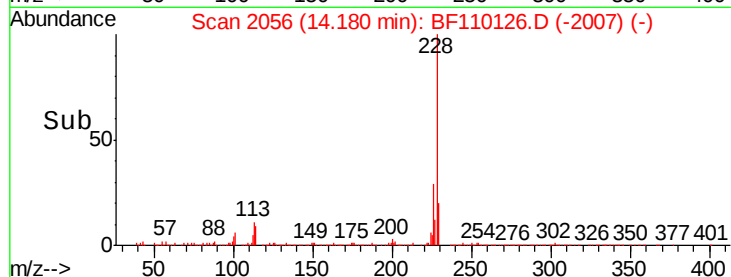
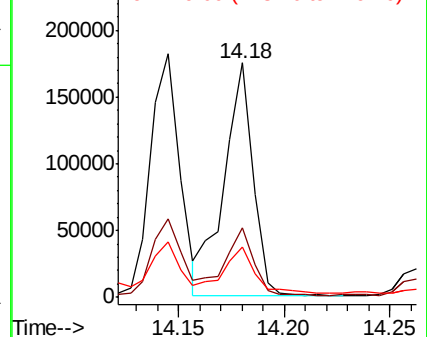


Abundance

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: 5.529 ng

RT: 17.24 min Scan# 2577

Delta R.T. -0.02 min

Lab File: BF110126.D

Acq: 24 Oct 2018 20:23

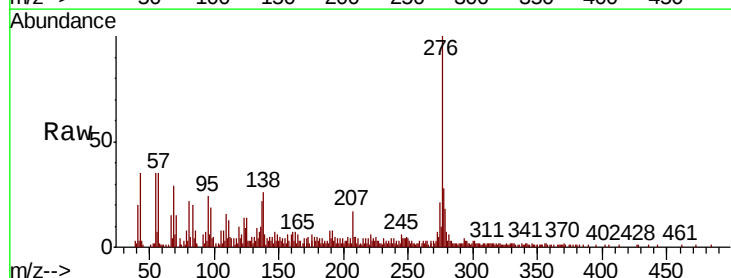
Tgt Ion:276 Resp: 64254

Ion Ratio Lower Upper

276 100

138 22.7 18.5 27.7

277 26.2 20.0 30.0

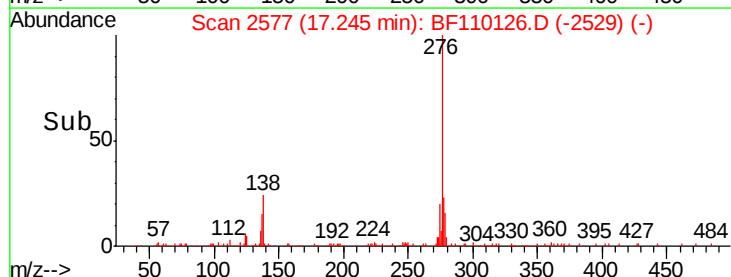
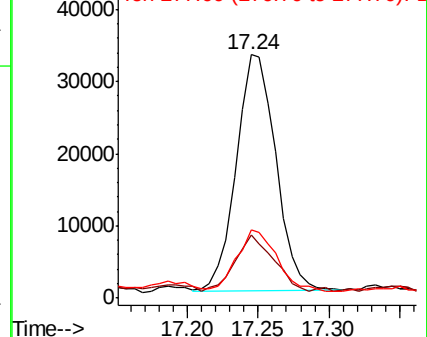


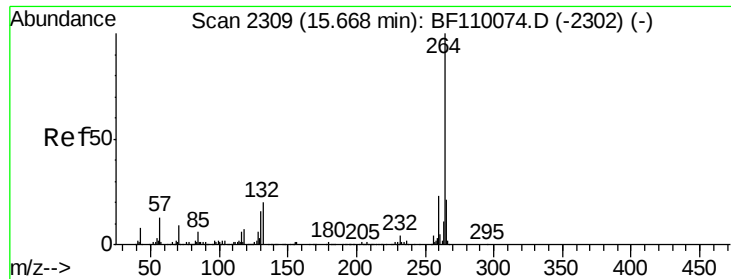
Abundance

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

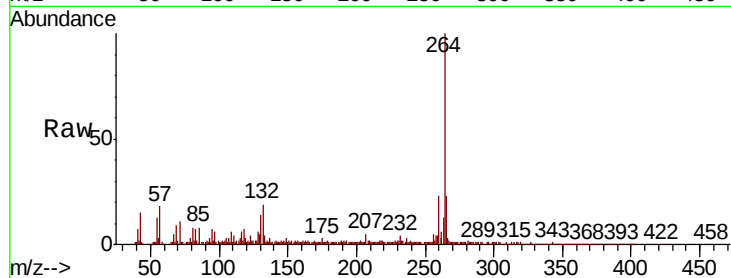




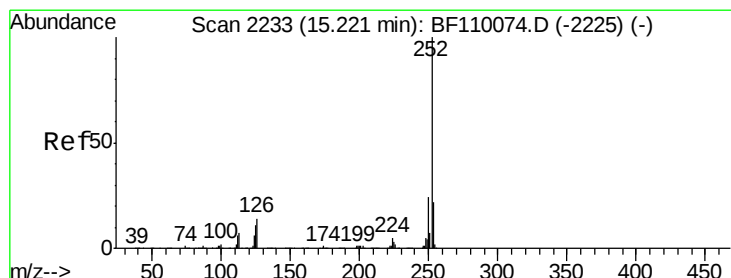
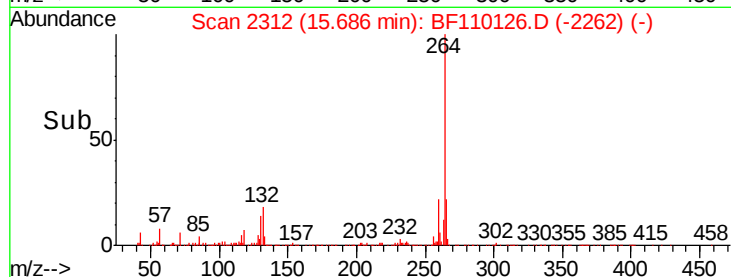
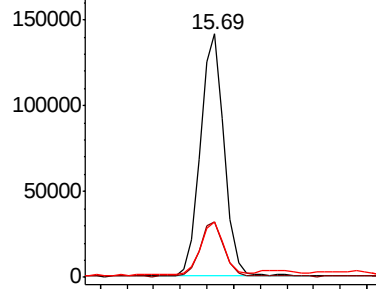
#87
 Pervlene-d12
 Concen: 20.000 ng
 RT: 15.69 min Scan# 2312
 Delta R.T. -0.01 min
 Lab File: BF110126.D
 Acq: 24 Oct 2018 20:23

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.7	28.1
265	22.7	16.7	25.1

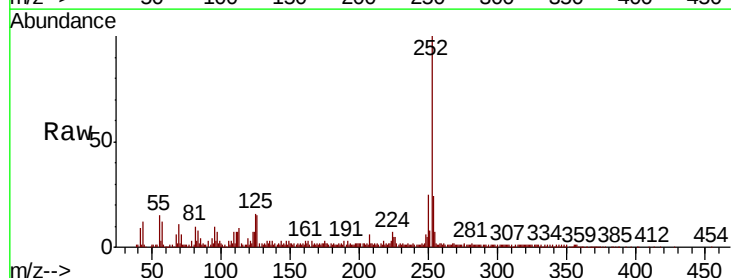


Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E

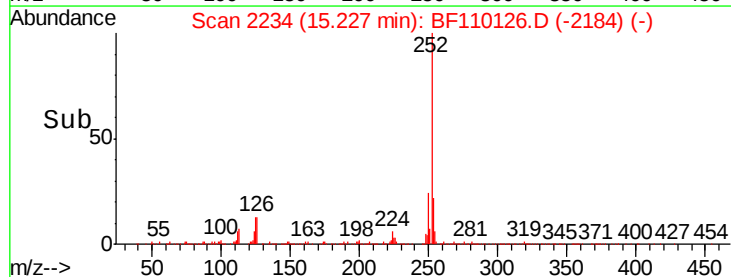
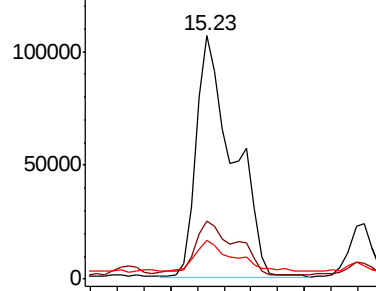


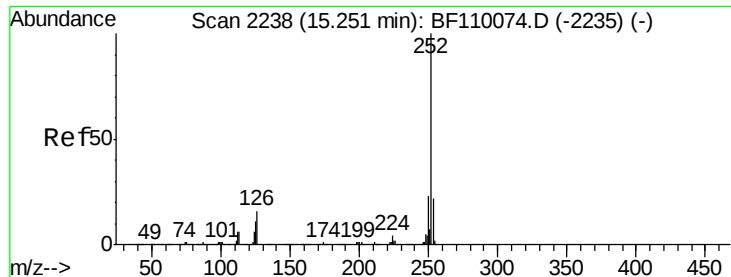
#88
 Benzo(b)fluoranthene
 Concen: 20.129 ng
 RT: 15.23 min Scan# 2234
 Delta R.T. -0.01 min
 Lab File: BF110126.D
 Acq: 24 Oct 2018 20:23

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.2	25.8
125	16.1	8.2	12.4#



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

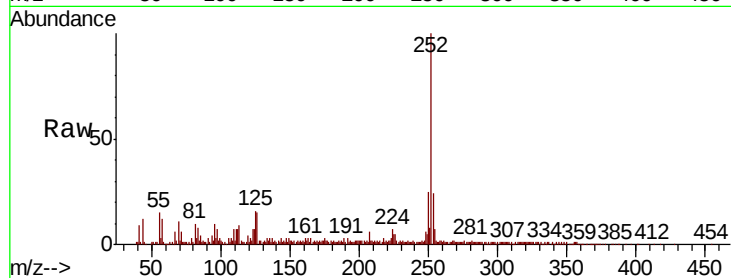




#89
Benzo(k)fluoranthene
Concen: 20.475 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.04 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

Instrument :
BNA_F
ClientSampled :

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.2	25.8
125	16.1	7.4	11.0

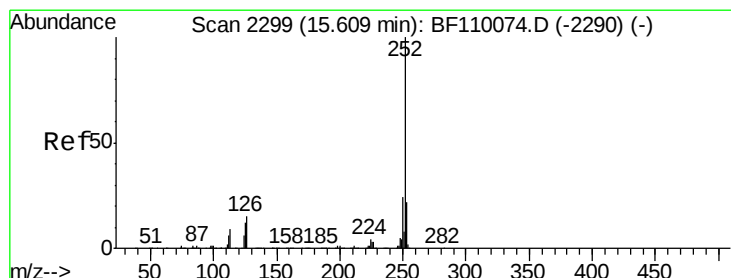
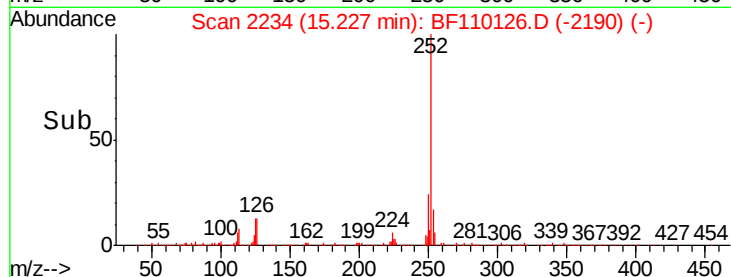
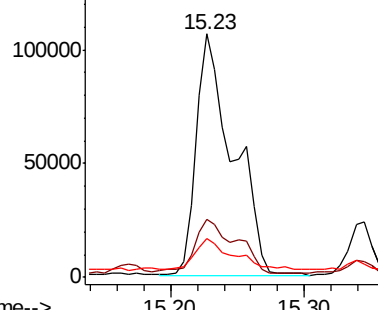


Abundance

Ion 252.00 (251.70 to 252.70): E

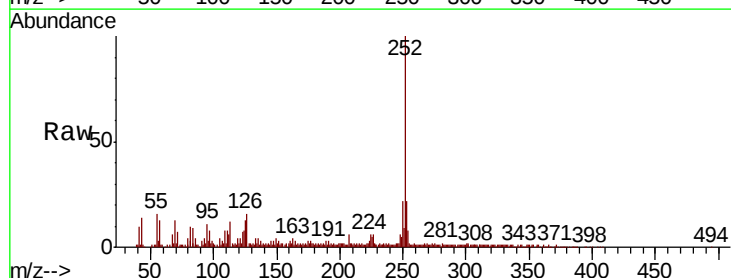
Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90
Benzo(a)pyrene
Concen: 12.156 ng
RT: 15.62 min Scan# 2300
Delta R.T. -0.01 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	13.2	9.0	13.6

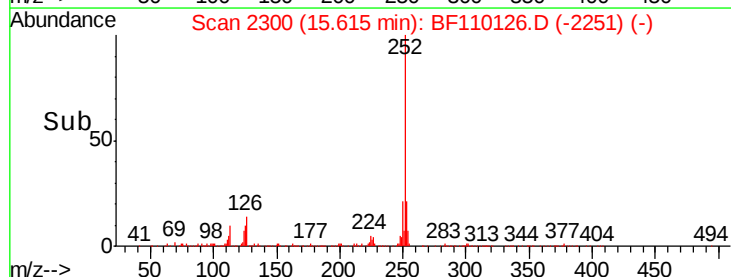
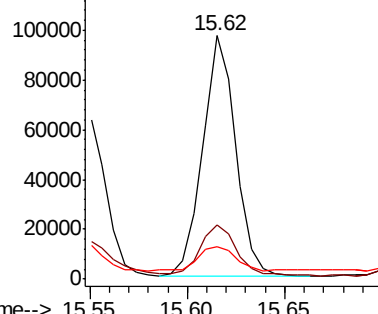


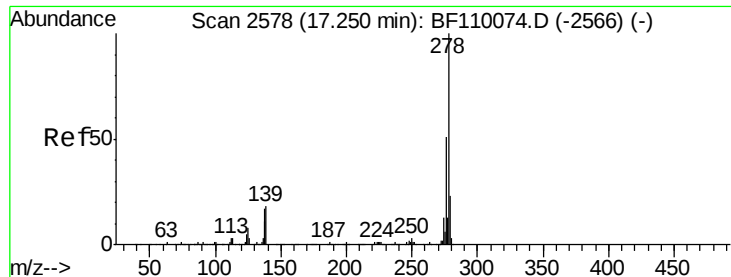
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

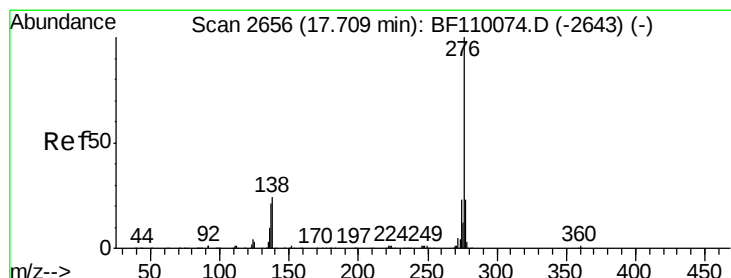
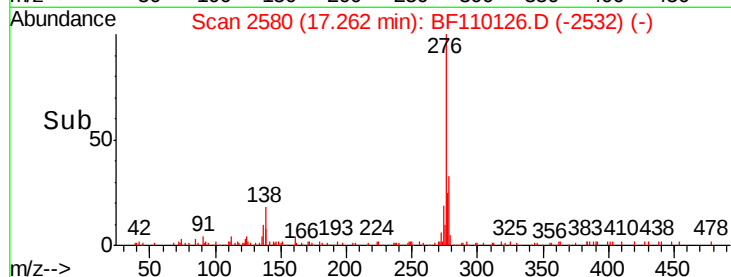
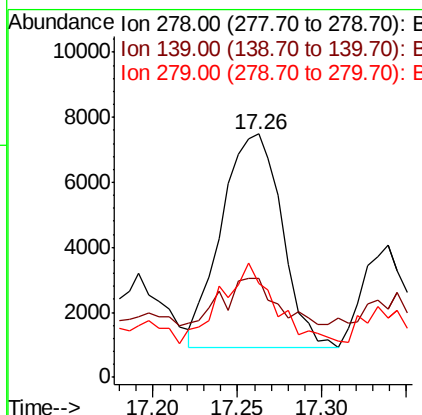
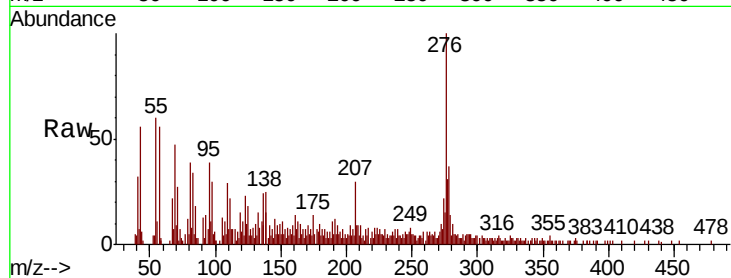




#91
Dibenzo(a,h)anthracene
Concen: 2.024 ng
RT: 17.26 min Scan# 2580
Delta R.T. -0.02 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

Instrument :
BNA_F
ClientSampleId :

Tot Ion:278 Resp: 16343
Ion Ratio Lower Upper
278 100
139 40.4 12.7 19.1#
279 38.8 19.0 28.4#



#92
Benzo(g,h,i)perylene
Concen: 8.196 ng
RT: 17.73 min Scan# 2659
Delta R.T. -0.01 min
Lab File: BF110126.D
Acq: 24 Oct 2018 20:23

Tgt Ion:276 Resp: 65221
Ion Ratio Lower Upper
276 100
277 25.1 18.8 28.2
138 24.5 16.0 24.0#

