

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080219\
 Data File : BF115961.D
 Acq On : 2 Aug 2019 21:50
 Operator : HP/JU
 Sample : K4130-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 1S-F1-F4-COMP-(0-1)

Quant Time: Aug 02 23:45:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 31 15:31:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	124574	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	488931	20.00	ng	0.00
39) Acenaphthene-d10	9.89	164	265292	20.00	ng	0.00
64) Phenanthrene-d10	11.38	188	484146	20.00	ng	0.00
76) Chrysene-d12	14.02	240	350400	20.00	ng	0.00
87) Perylene-d12	15.49	264	382239	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.47	112	694869	93.38	ng	0.00
7) Phenol-d6	6.49	99	929185	98.97	ng	0.00
23) Nitrobenzene-d5	7.41	82	587508	69.36	ng	0.00
42) 2,4,6-Tribromophenol	10.68	330	251470	97.77	ng	0.00
45) 2-Fluorobiphenyl	9.21	172	987005	69.69	ng	0.00
79) Terphenyl-d14	12.96	244	1190666	71.60	ng	0.00

Target Compounds

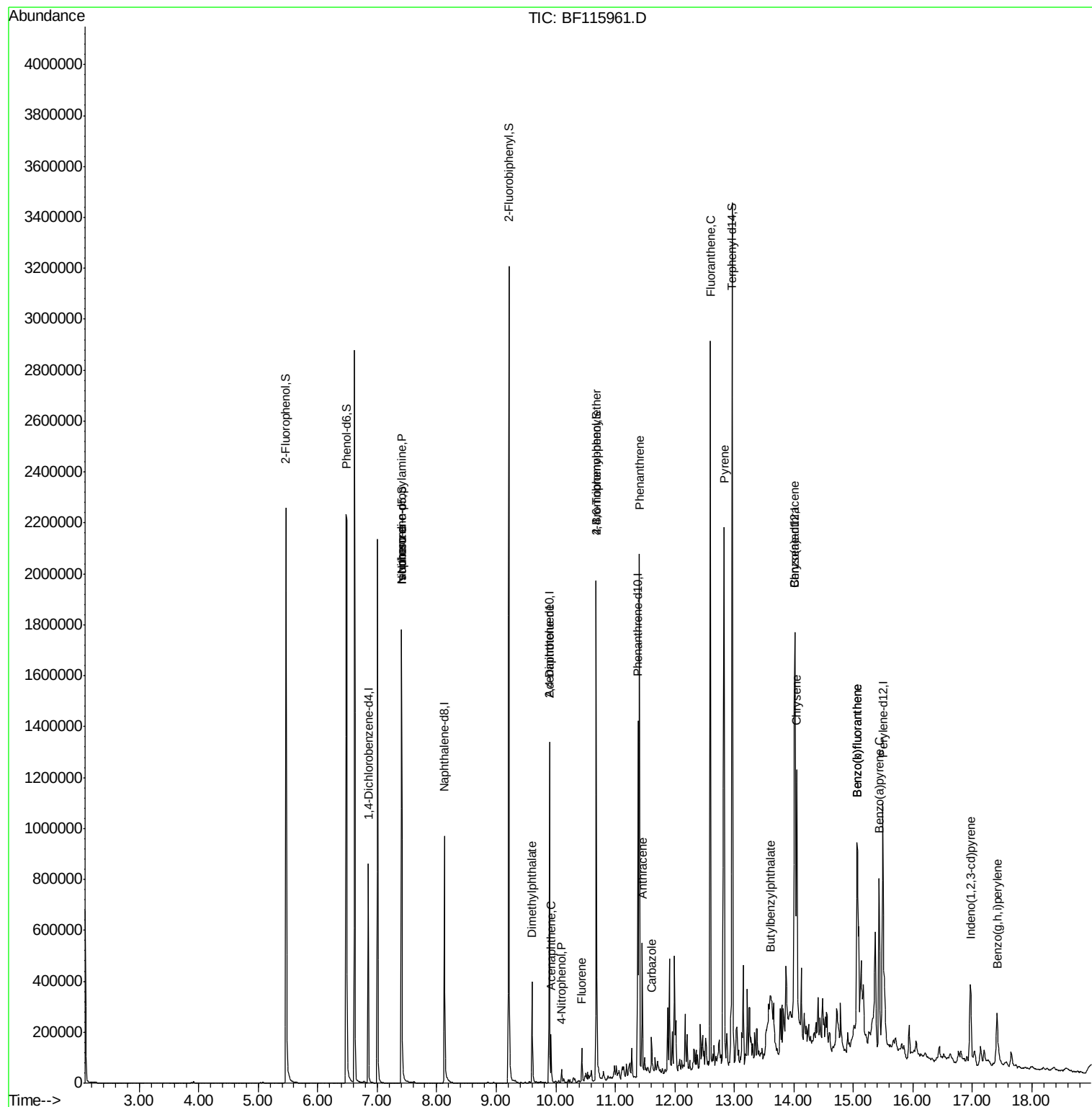
						Qvalue
19) n-Nitroso-di-n-propylamine	7.41	70	77414	13.306	ng	# 78
25) Isophorone	7.41	82	587504	36.274	ng	# 66
50) Dimethylphthalate	9.60	163	166899	9.240	ng	99
52) Acenaphthene	9.92	154	36269	2.600	ng	98
56) 4-Nitrophenol	10.10	139	8479	2.729	ng	# 8
57) 2,4-Dinitrotoluene	9.89	165	34610	6.622	ng	# 25
58) Fluorene	10.44	166	35074	2.247	ng	98
67) 4-Bromophenyl-phenylether	10.68	248	15161	2.925	ng	# 1
71) Phenanthrene	11.40	178	690726	27.907	ng	99
72) Anthracene	11.45	178	199016	7.945	ng	98
73) Carbazole	11.61	167	49198	2.165	ng	99
75) Fluoranthene	12.60	202	1093789	42.213	ng	99
78) Pyrene	12.83	202	948341	35.903	ng	99
80) Butylbenzylphthalate	13.61	149	42783	3.829	ng	# 32
81) Benzo(a)anthracene	14.01	228	471209	21.040	ng	98
83) Chrysene	14.05	228	389229	17.901	ng	98
86) Indeno(1,2,3-cd)pyrene	16.97	276	190908	10.454	ng	97
88) Benzo(b)fluoranthene	15.06	252	583791	26.414	ng	# 97
89) Benzo(k)fluoranthene	15.06	252	583791	27.119	ng	99
90) Benzo(a)pyrene	15.43	252	320001	16.197	ng	99
92) Benzo(a,h,i)perylene	17.42	276	166603	9.919	ng	97

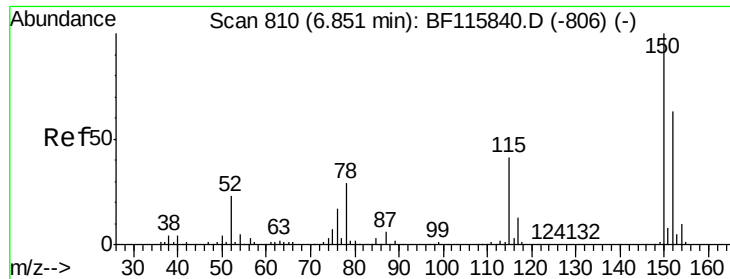
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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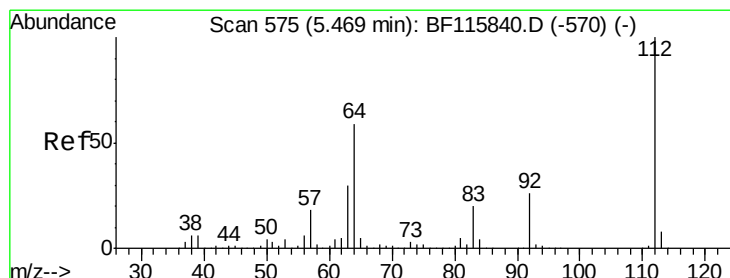
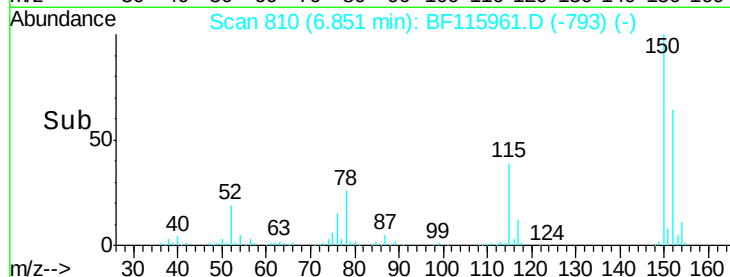
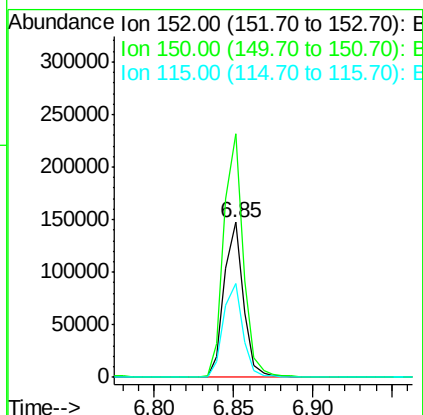
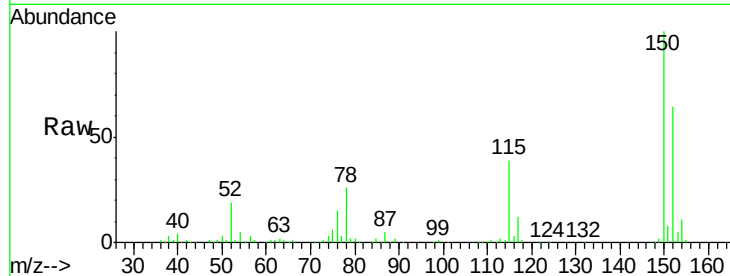


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF115961.D
Acq: 2 Aug 2019 21:50

Instrument :
BNA_F
ClientSampleId :
1S-F1-F4-COMP-(0-1)

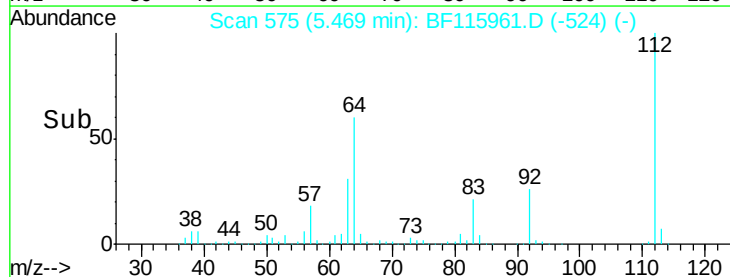
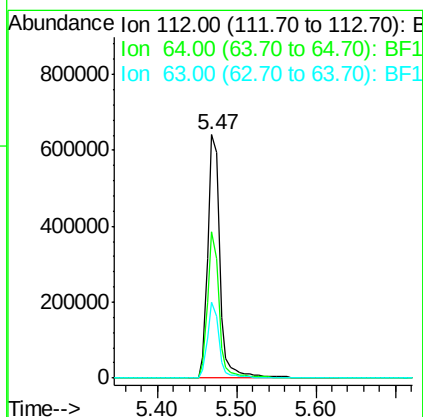
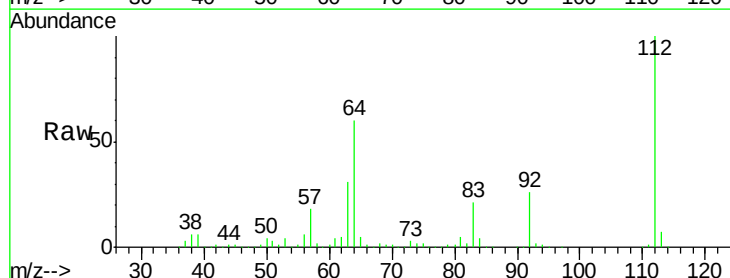
Tot Ion:152 Resp: 124574
Ion Ratio Lower Upper
152 100
150 157.3 127.4 191.0
115 60.7 51.8 77.8

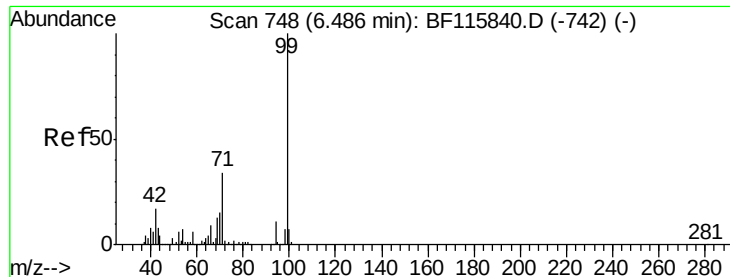


#5

2-Fluorophenol
Concen: 93.379 ng
RT: 5.47 min Scan# 575
Delta R.T. -0.00 min
Lab File: BF115961.D
Acq: 2 Aug 2019 21:50

Tgt Ion:112 Resp: 694869
Ion Ratio Lower Upper
112 100
64 59.9 46.8 70.2
63 31.0 24.2 36.2





#7

Phenol-d6

Concen: 98.969 ng

RT: 6.49 min Scan# 748

Delta R.T. -0.00 min

Lab File: BF115961.D

Acq: 2 Aug 2019 21:50

Instrument :

BNA_F

ClientSampleId :

1S-F1-F4-COMP-(0-1)

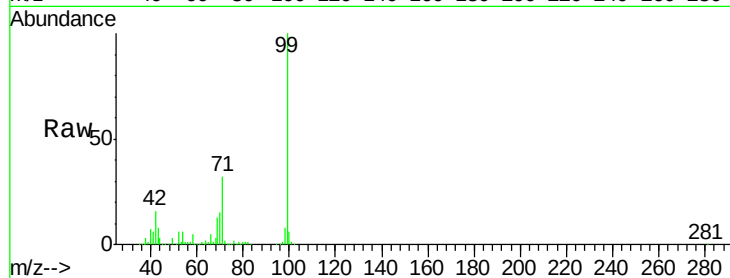
Tot Ion: 99 Resp: 929185

Ion Ratio Lower Upper

99 100

42 15.8 13.8 20.6

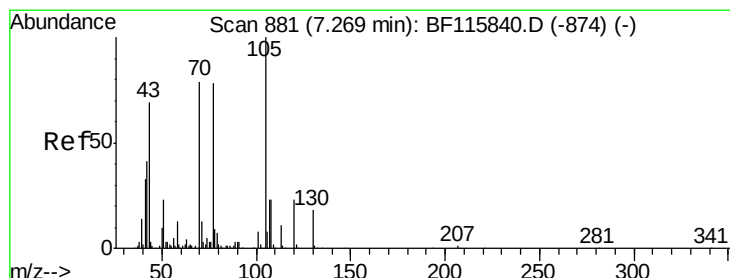
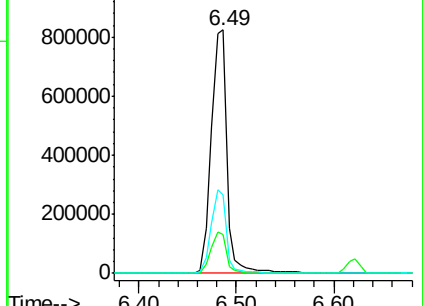
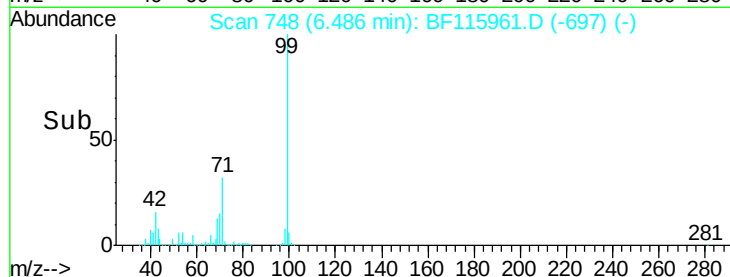
71 32.4 27.1 40.7



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



#19

n-Nitroso-di-n-propylamine

Concen: 13.306 ng

RT: 7.41 min Scan# 905

Delta R.T. 0.14 min

Lab File: BF115961.D

Acq: 2 Aug 2019 21:50

Tgt Ion: 70 Resp: 77414

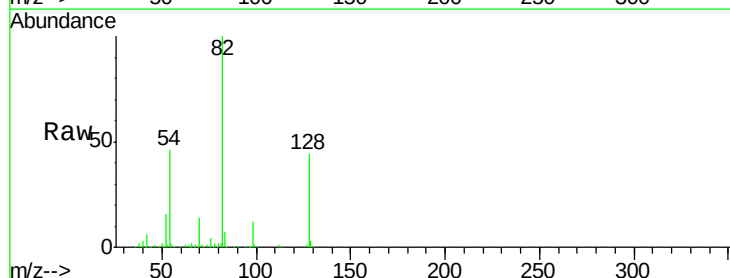
Ion Ratio Lower Upper

70 100

42 43.5 41.8 62.8

101 0.0 7.7 11.5#

130 2.2 17.8 26.6#

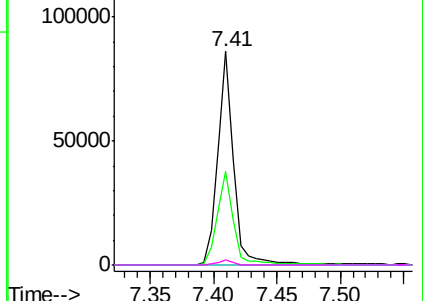
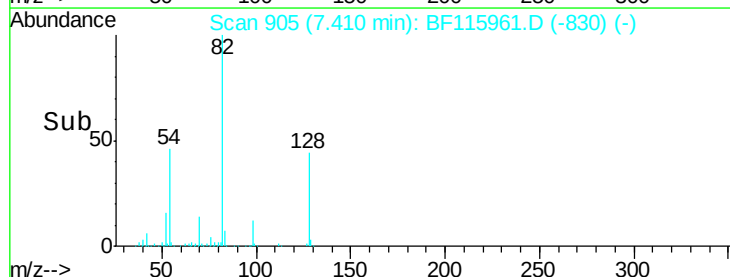


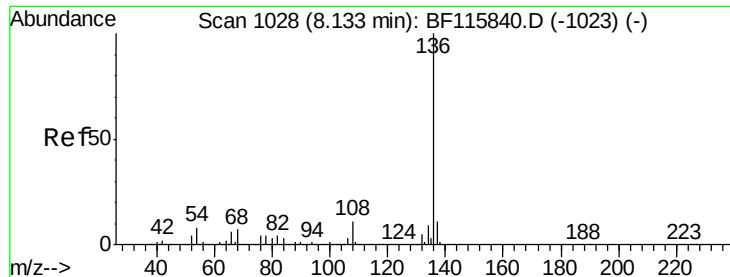
Abundance Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): BF1

Ion 130.00 (129.70 to 130.70): BF1

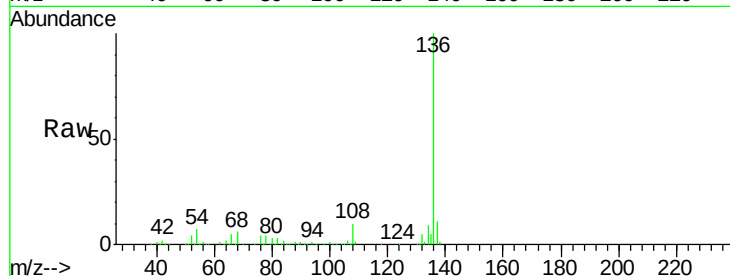




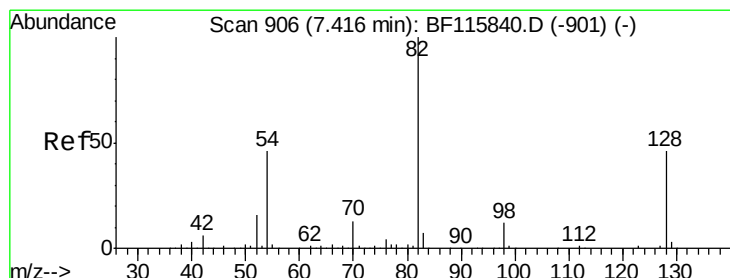
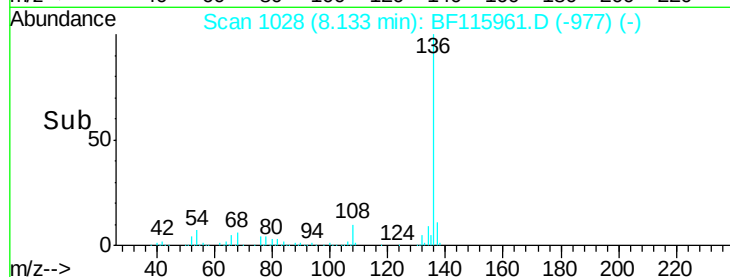
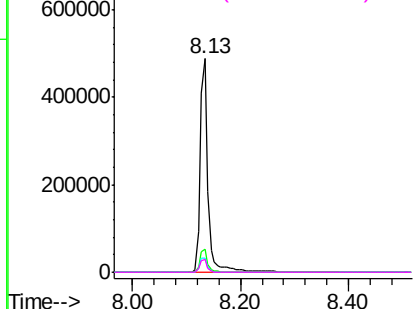
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF115961.D
Acq: 2 Aug 2019 21:50

Instrument :
BNA_F
ClientSampleId :
1S-F1-F4-COMP-(0-1)

Tot Ion:136	Resp:	488931	
Ion Ratio	Lower	Upper	
136 100			
137 11.0	9.1	13.7	
54 6.7	6.1	9.1	
68 6.0	5.4	8.2	

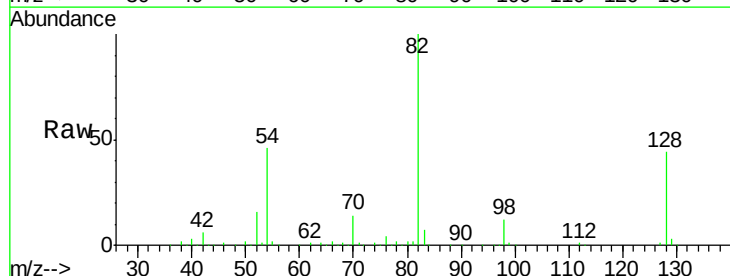


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

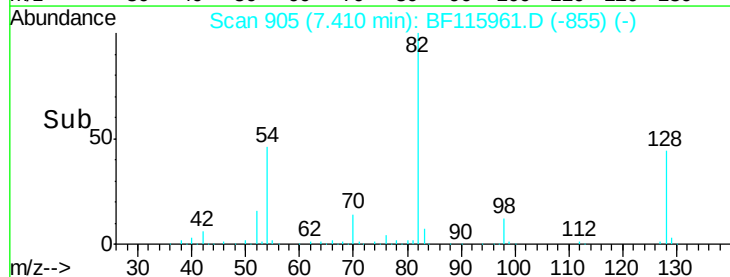
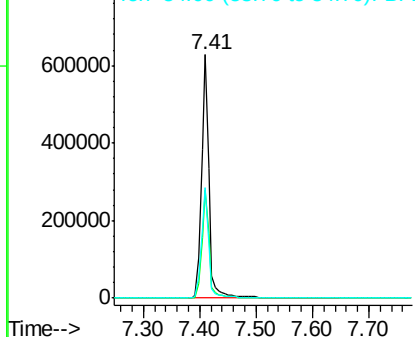


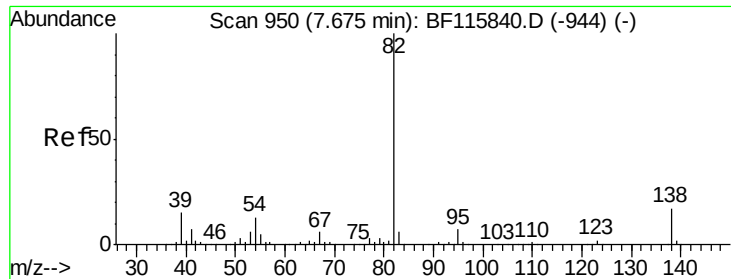
#23
Nitrobenzene-d5
Concen: 69.361 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF115961.D
Acq: 2 Aug 2019 21:50

Tgt Ion: 82	Resp: 587508
Ion Ratio	Lower Upper
82 100	
128 44.4	36.6 55.0
54 45.6	36.6 55.0



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: 36.274 ng

RT: 7.41 min Scan# 905

Delta R.T. -0.26 min

Lab File: BF115961.D

Acq: 2 Aug 2019 21:50

Instrument :

BNA_F

ClientSampleId :

1S-F1-F4-COMP-(0-1)

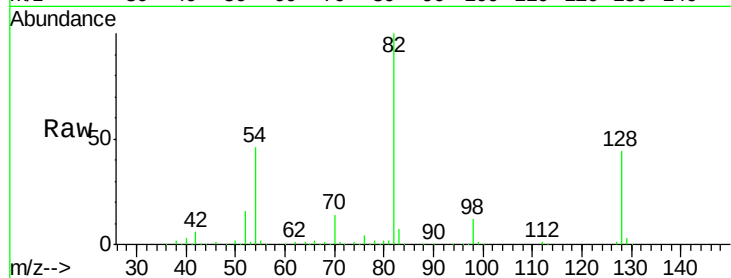
Tot Ion: 82 Resp: 587504

Ion Ratio Lower Upper

82 100

95 0.0 5.5 8.3#

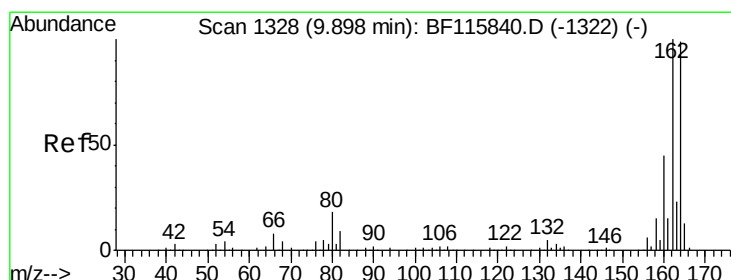
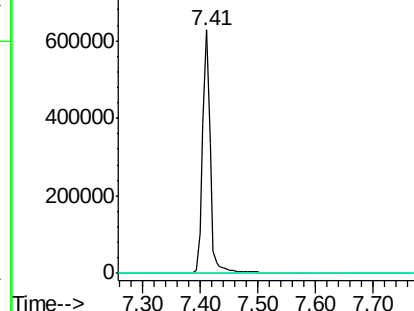
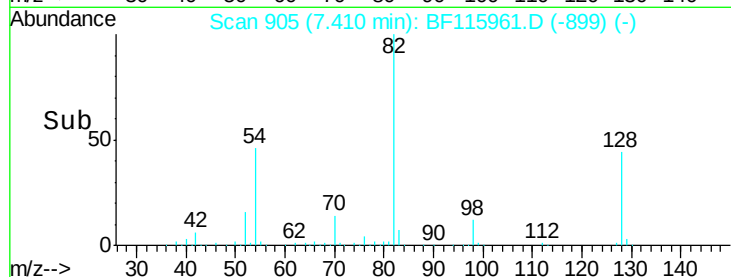
138 0.0 13.9 20.9#



Abundance Ion 82.00 (81.70 to 82.70): BF115961.D (-899) (-)

Ion 95.00 (94.70 to 95.70): BF115961.D (-899) (-)

Ion 138.00 (137.70 to 138.70): BF115961.D (-899) (-)



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.89 min Scan# 1327

Delta R.T. -0.01 min

Lab File: BF115961.D

Acq: 2 Aug 2019 21:50

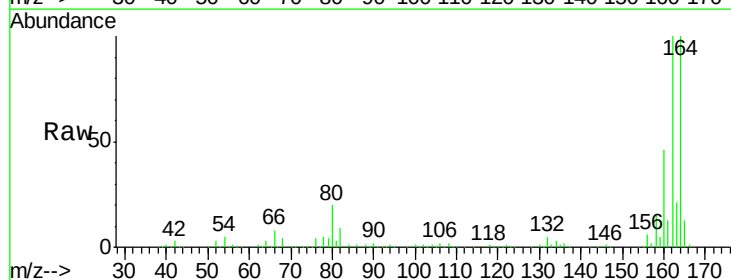
Tgt Ion: 164 Resp: 265292

Ion Ratio Lower Upper

164 100

162 100.3 80.8 121.2

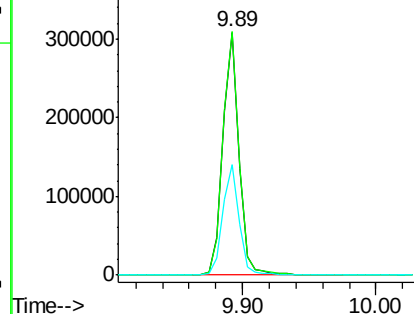
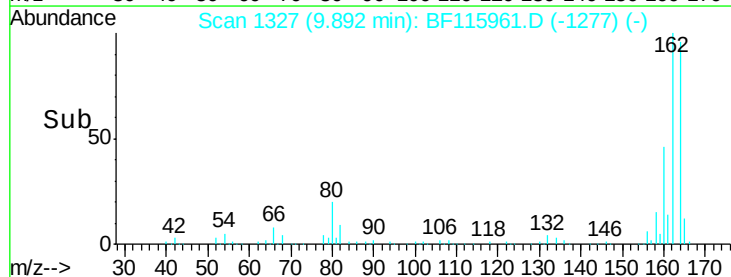
160 45.7 36.2 54.4

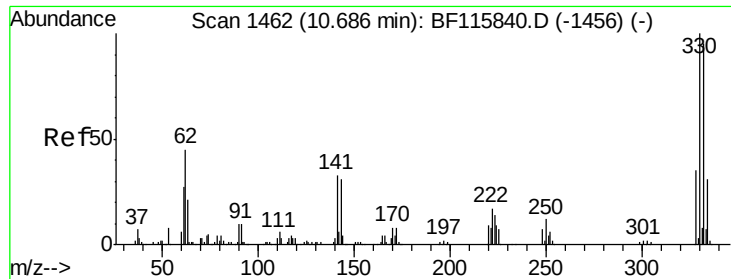


Abundance Ion 164.00 (163.70 to 164.70): BF115961.D (-1277) (-)

Ion 162.00 (161.70 to 162.70): BF115961.D (-1277) (-)

Ion 160.00 (159.70 to 160.70): BF115961.D (-1277) (-)

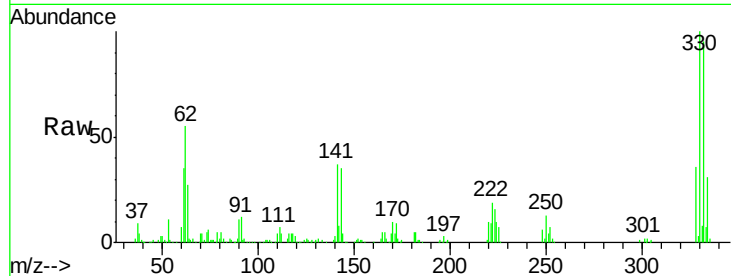




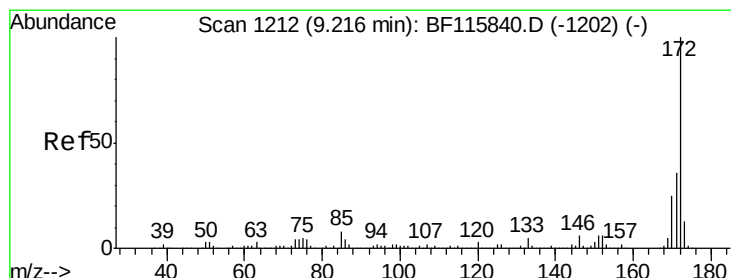
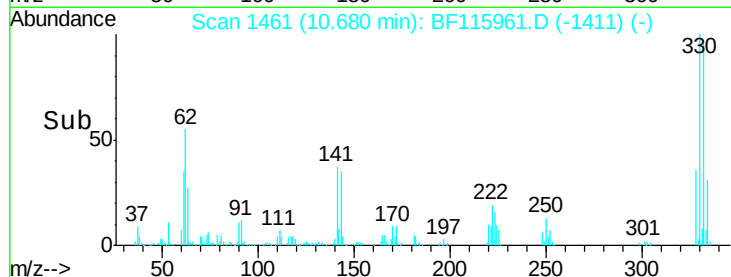
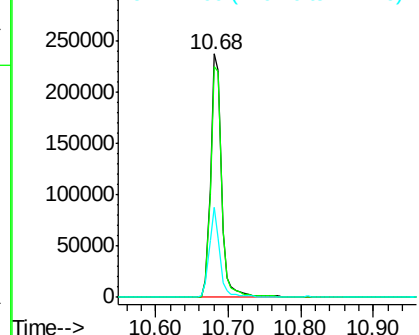
#42
 2,4,6-Tribromophenol
 Concen: 97.769 ng
 RT: 10.68 min Scan# 1461
 Delta R.T. -0.01 min
 Lab File: BF115961.D
 Acq: 2 Aug 2019 21:50

Instrument :
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 1S-F1-F4-COMP-(0-1)

Tot Ion:330 Resp: 251470
 Ion Ratio Lower Upper
 330 100
 332 96.4 77.7 116.5
 141 35.6 28.1 42.1

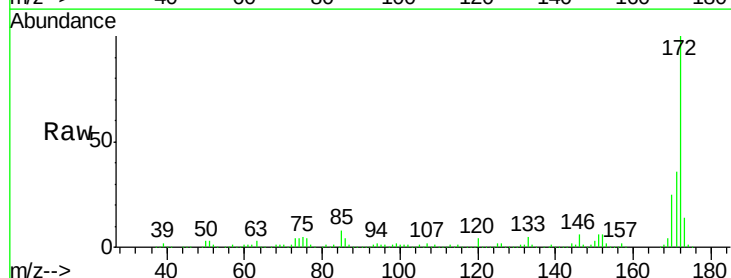


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

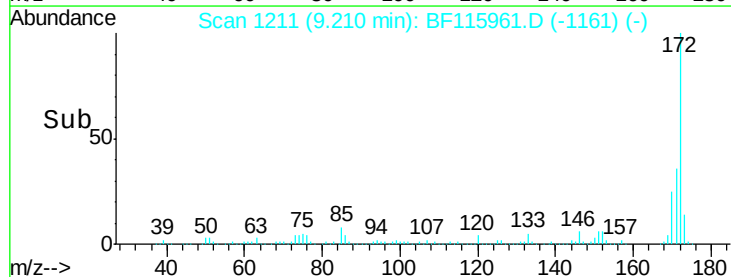
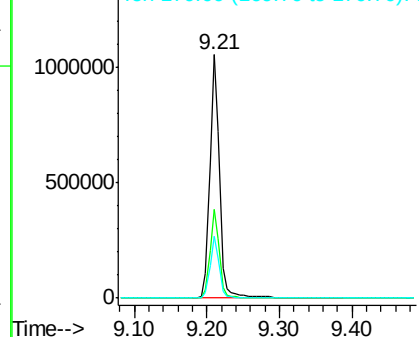


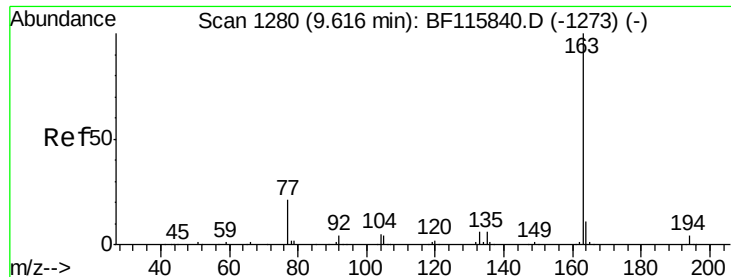
#45
 2-Fluorobiphenyl
 Concen: 69.687 ng
 RT: 9.21 min Scan# 1211
 Delta R.T. -0.01 min
 Lab File: BF115961.D
 Acq: 2 Aug 2019 21:50

Tgt Ion:172 Resp: 987005
 Ion Ratio Lower Upper
 172 100
 171 36.3 29.1 43.7
 170 25.2 20.1 30.1



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: 9.240 ng

RT: 9.60 min Scan# 1278

Delta R.T. -0.01 min

Lab File: BF115961.D

Acq: 2 Aug 2019 21:50

Instrument :

BNA_F

ClientSampleId :

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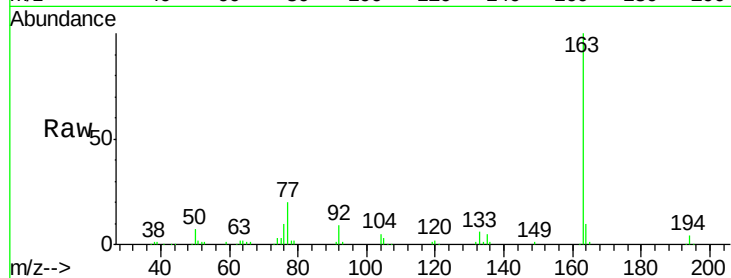
Tot Ion:163 Resp: 166899

Ion Ratio Lower Upper

163 100

194 3.8 3.0 4.6

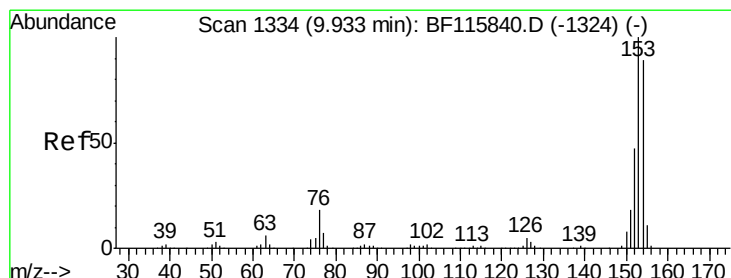
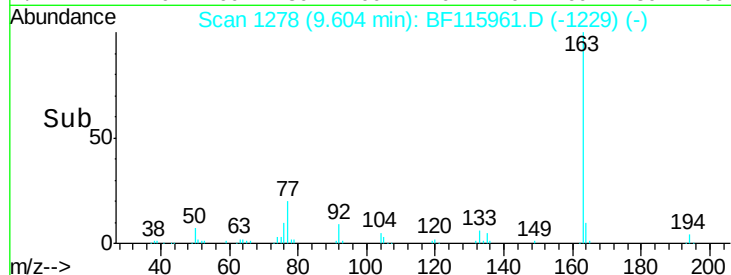
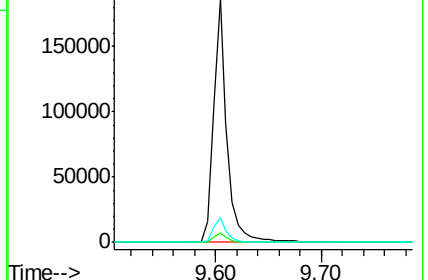
164 10.0 8.4 12.6



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: 2.600 ng

RT: 9.92 min Scan# 1332

Delta R.T. -0.01 min

Lab File: BF115961.D

Acq: 2 Aug 2019 21:50

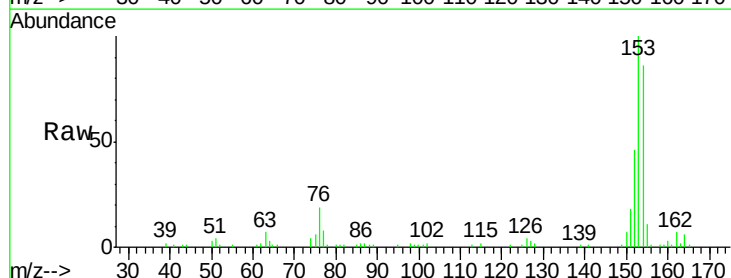
Tgt Ion:154 Resp: 36269

Ion Ratio Lower Upper

154 100

153 116.1 90.1 135.1

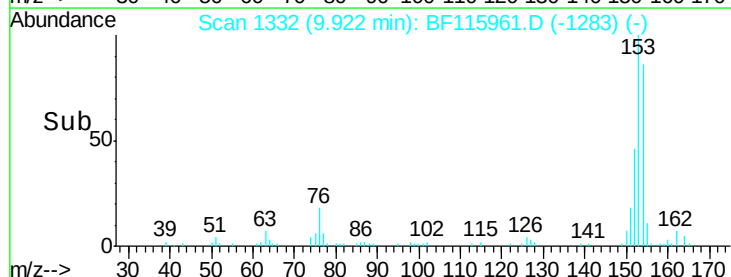
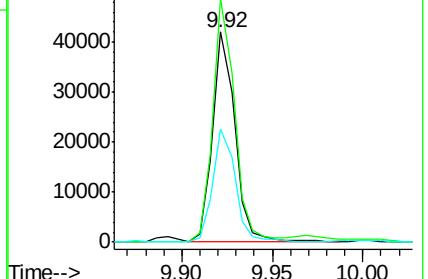
152 53.6 42.6 63.8

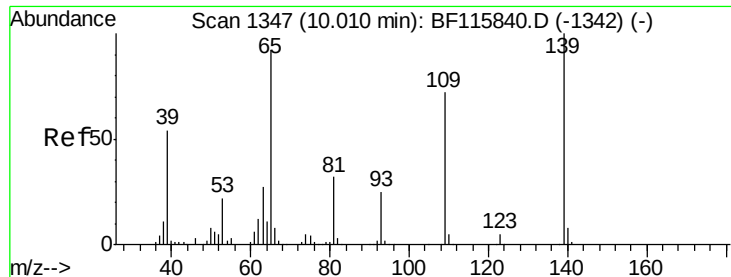


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

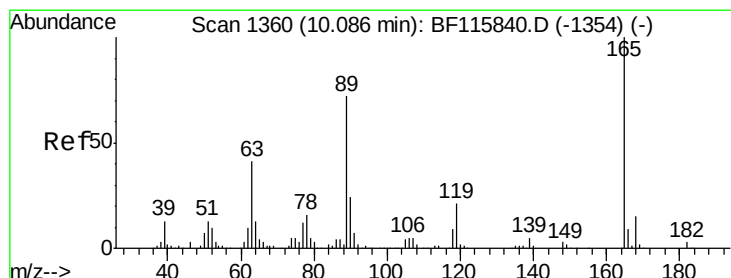
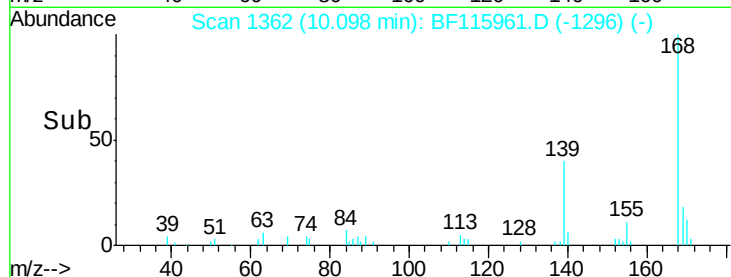
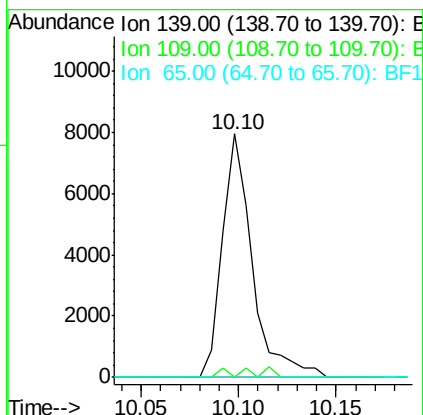
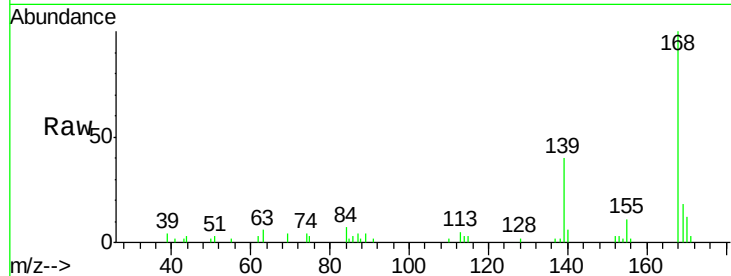




#56
4-Nitrophenol
Concen: 2.729 ng
RT: 10.10 min Scan# 1362
Delta R.T. 0.09 min
Lab File: BF115961.D
Acq: 2 Aug 2019 21:50

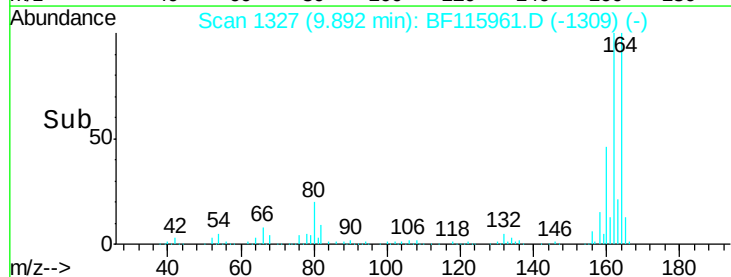
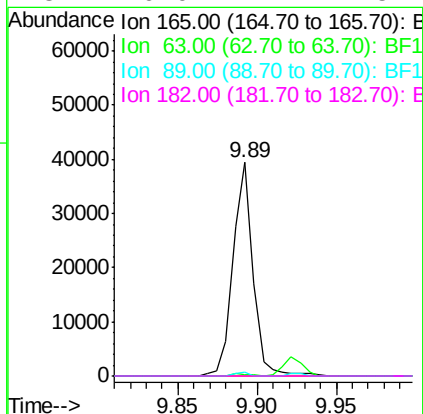
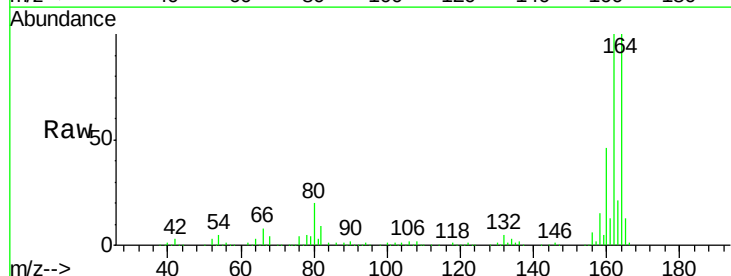
Instrument :
BNA_F
ClientSampleId :
1S-F1-F4-COMP-(0-1)

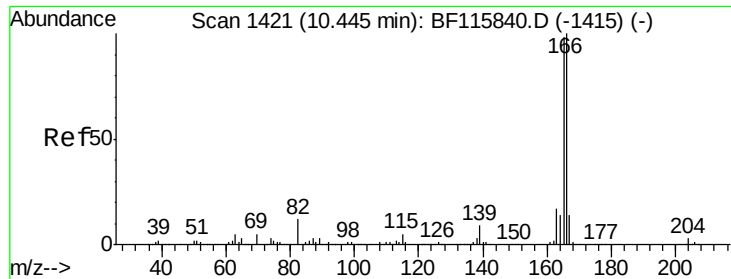
Tot Ion:139 Resp: 8479
Ion Ratio Lower Upper
139 100
109 0.0 52.0 92.0#
65 0.0 72.6 112.6#



#57
2,4-Dinitrotoluene
Concen: 6.622 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.19 min
Lab File: BF115961.D
Acq: 2 Aug 2019 21:50

Tgt Ion:165 Resp: 34610
Ion Ratio Lower Upper
165 100
63 0.8 33.2 49.8#
89 1.7 57.3 85.9#
182 0.0 2.1 3.1#

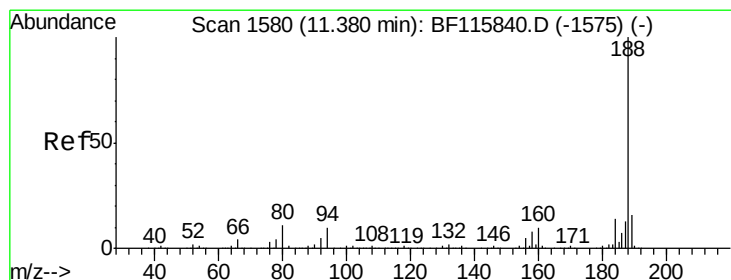
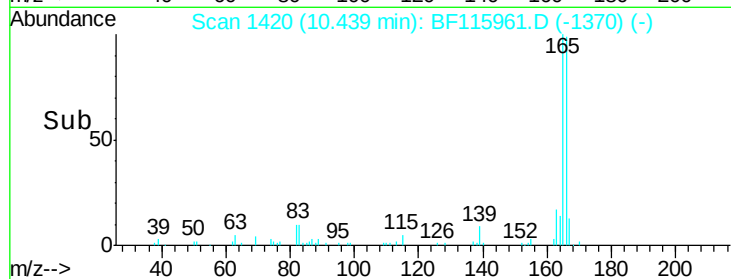
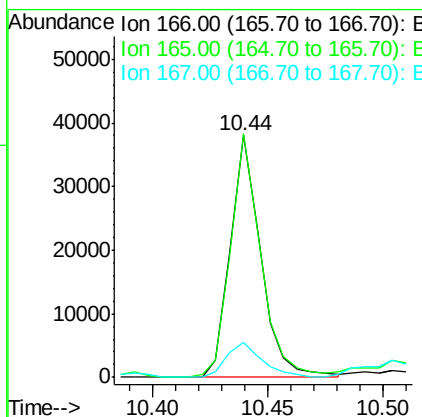
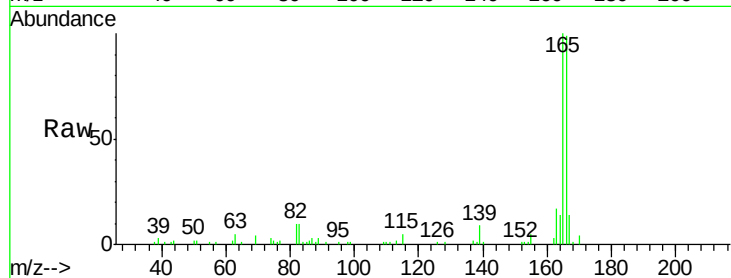




#58
 Fluorene
 Concen: 2.247 ng
 RT: 10.44 min Scan# 1420
 Delta R.T. -0.01 min
 Lab File: BF115961.D
 Acq: 2 Aug 2019 21:50

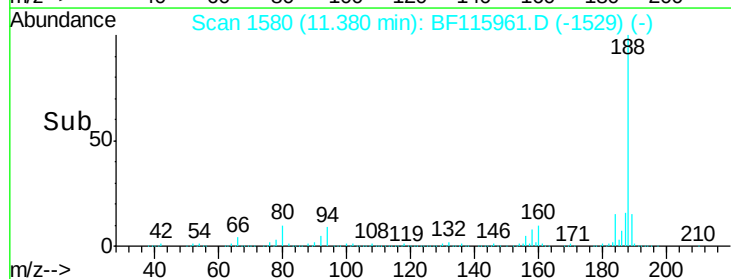
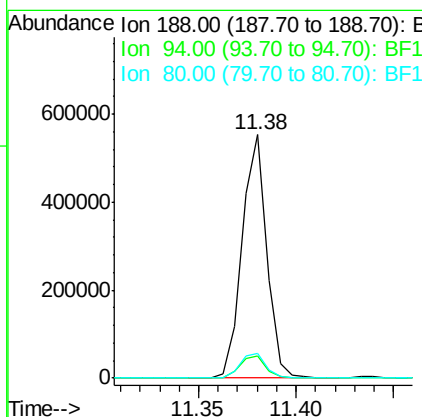
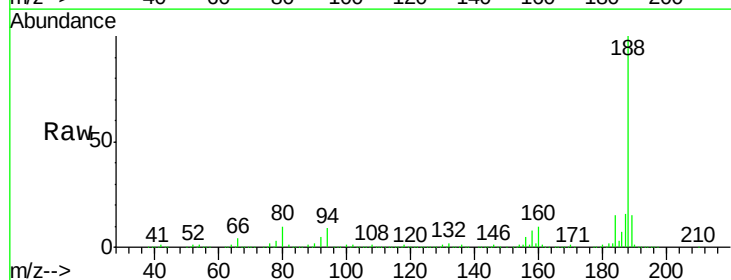
Instrument :
 BNA_F
 ClientSampleId :
 1S-F1-F4-COMP-(0-1)

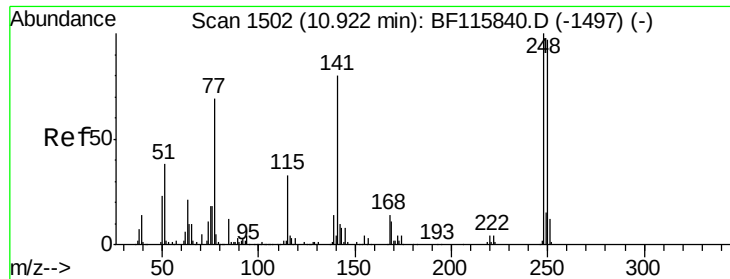
Tot Ion:166 Resp: 35074
 Ion Ratio Lower Upper
 166 100
 165 100.7 78.6 118.0
 167 14.4 10.9 16.3



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.38 min Scan# 1580
 Delta R.T. -0.00 min
 Lab File: BF115961.D
 Acq: 2 Aug 2019 21:50

Tgt Ion:188 Resp: 484146
 Ion Ratio Lower Upper
 188 100
 94 9.1 8.0 12.0
 80 10.2 8.6 12.8

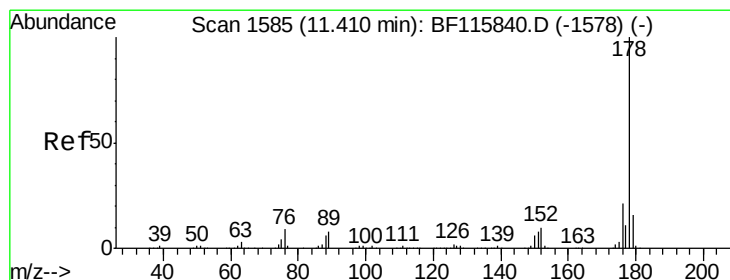
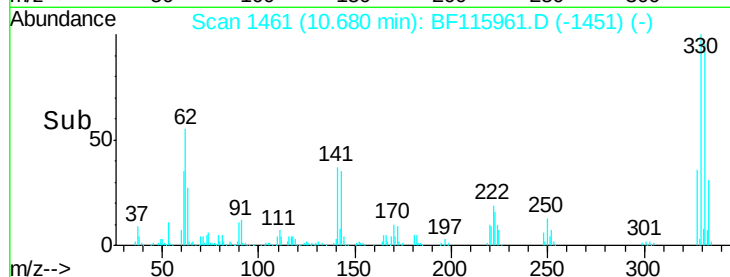
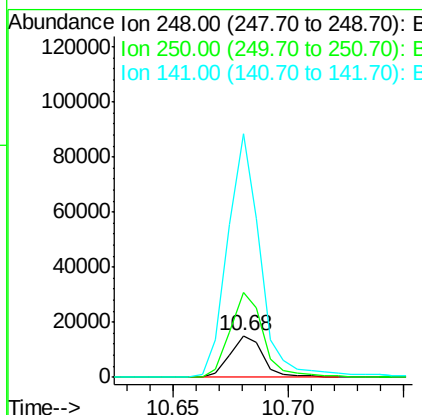
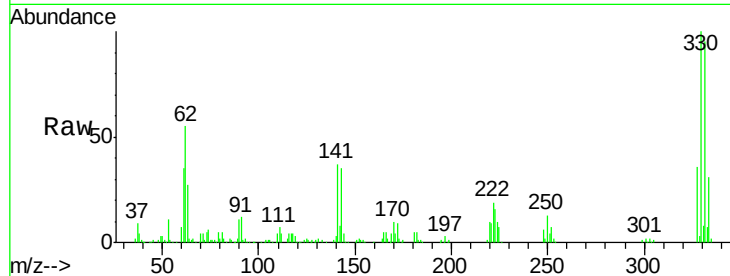




#67
 4-Bromophenyl-phenylether
 Concen: 2.925 ng
 RT: 10.68 min Scan# 1461
 Delta R.T. -0.24 min
 Lab File: BF115961.D
 Acq: 2 Aug 2019 21:50

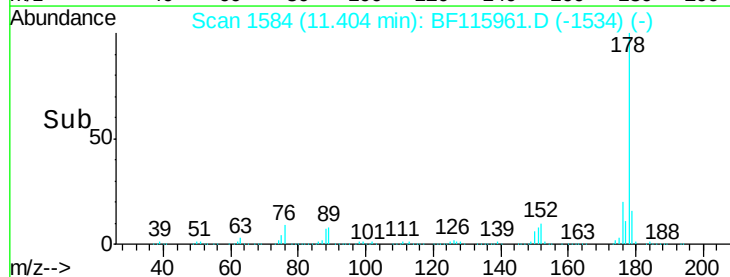
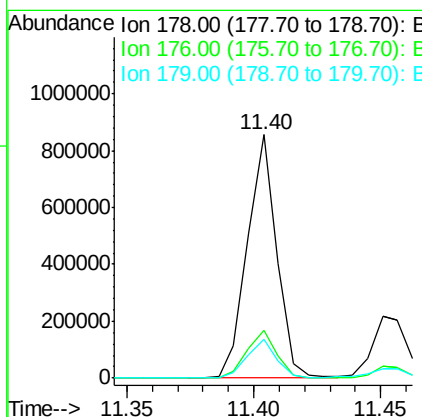
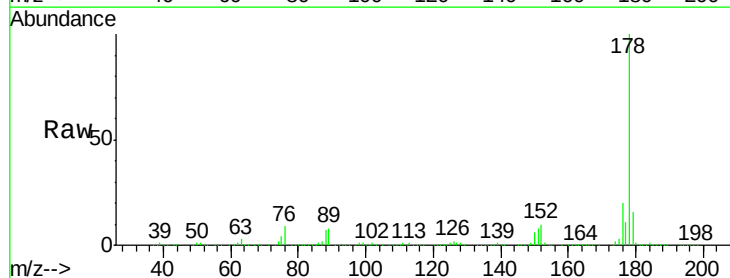
Instrument :
 BNA_F
 ClientSampleId :
 1S-F1-F4-COMP-(0-1)

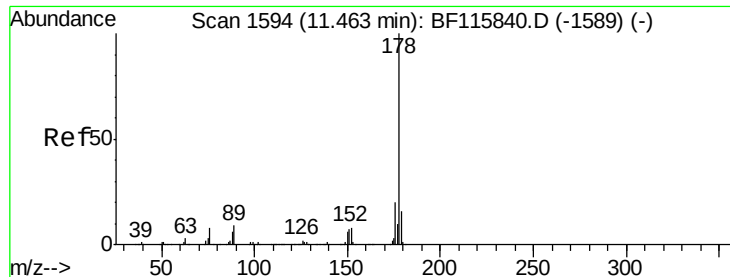
Tot Ion	Ratio	Lower	Upper
248	100		
250	204.5	77.8	116.6#
141	582.4	64.3	96.5#



#71
 Phenanthrene
 Concen: 27.907 ng
 RT: 11.40 min Scan# 1584
 Delta R.T. -0.01 min
 Lab File: BF115961.D
 Acq: 2 Aug 2019 21:50

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.5	24.7
179	15.8	12.6	18.8





#72

Anthracene

Concen: 7.945 ng

RT: 11.45 min Scan# 1592

Delta R.T. -0.01 min

Lab File: BF115961.D

Acq: 2 Aug 2019 21:50

Instrument :

BNA_F

ClientSampleId :

1S-F1-F4-COMP-(0-1)

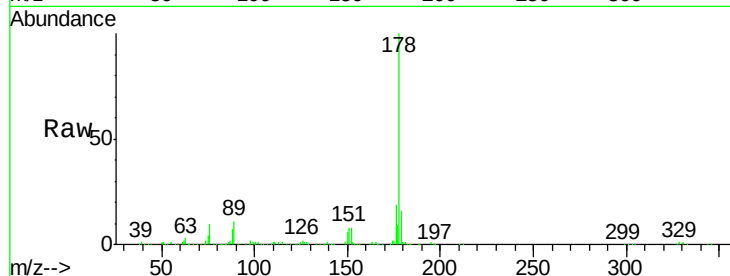
Tot Ion:178 Resp: 199016

Ion Ratio Lower Upper

178 100

176 18.8 15.7 23.5

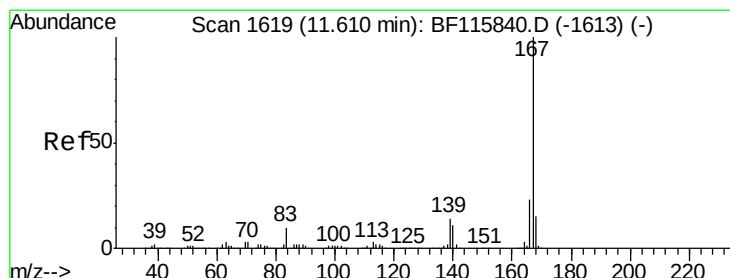
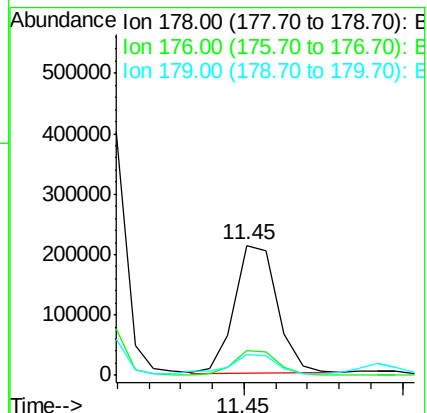
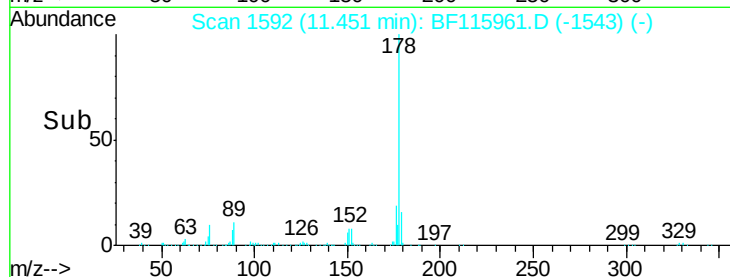
179 16.2 12.4 18.6



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



#73

Carbazole

Concen: 2.165 ng

RT: 11.61 min Scan# 1619

Delta R.T. -0.00 min

Lab File: BF115961.D

Acq: 2 Aug 2019 21:50

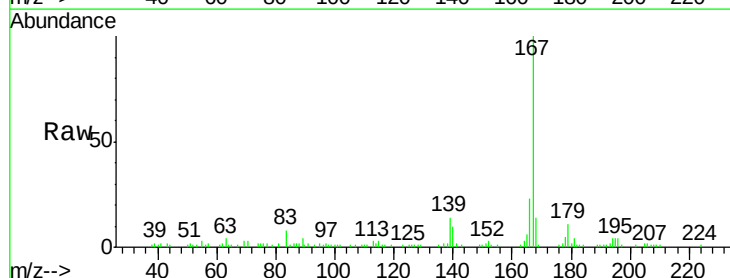
Tgt Ion:167 Resp: 49198

Ion Ratio Lower Upper

167 100

166 22.7 18.0 27.0

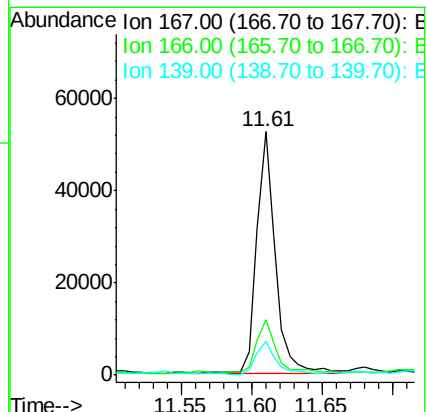
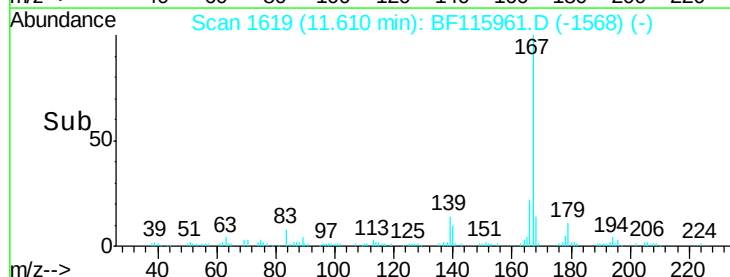
139 13.9 11.4 17.2

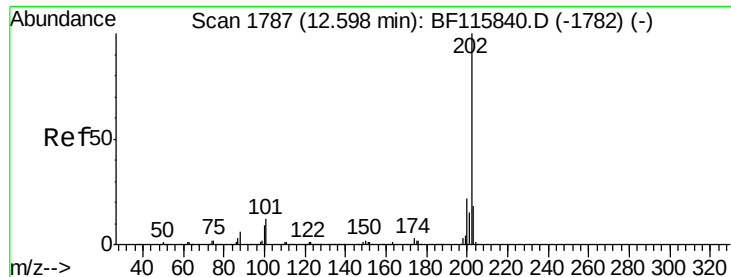


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#75

Fluoranthene

Concen: 42.213 ng

RT: 12.60 min Scan# 1787

Delta R.T. -0.00 min

Lab File: BF115961.D

Acq: 2 Aug 2019 21:50

Instrument :

BNA_F

ClientSampleId :

1S-F1-F4-COMP-(0-1)

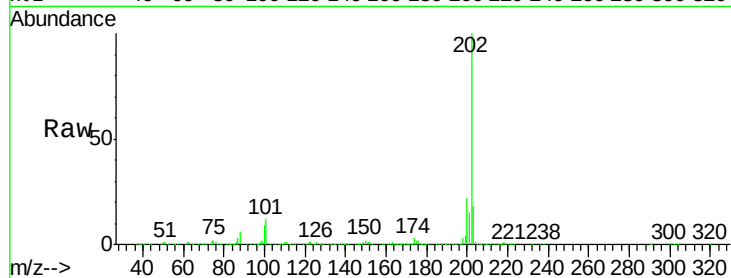
Tot Ion:202 Resp: 1093789

Ion Ratio Lower Upper

202 100

101 12.1 0.0 31.5

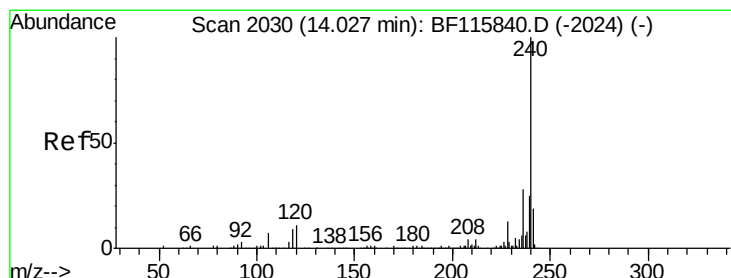
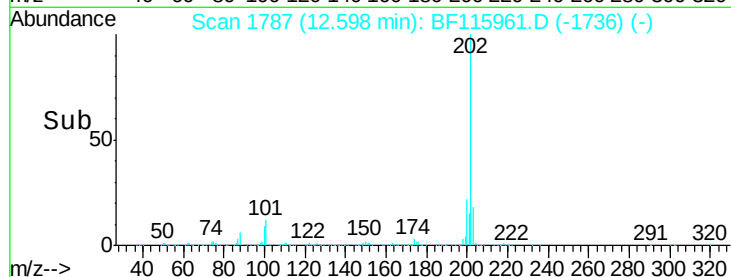
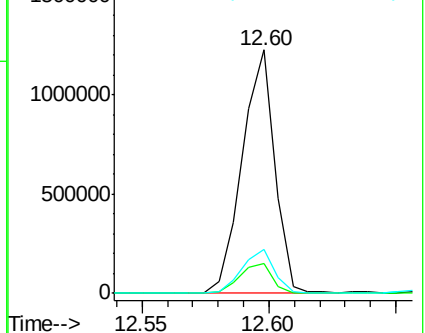
203 18.3 0.0 37.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.02 min Scan# 2029

Delta R.T. -0.01 min

Lab File: BF115961.D

Acq: 2 Aug 2019 21:50

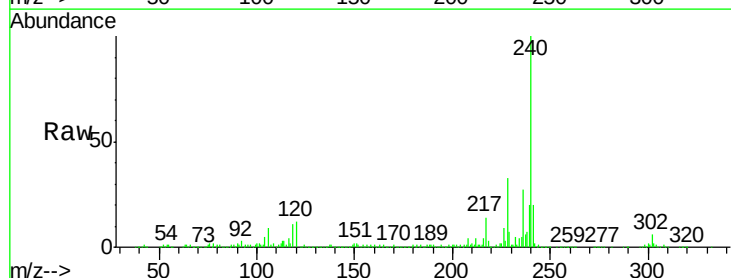
Tgt Ion:240 Resp: 350400

Ion Ratio Lower Upper

240 100

120 12.4 8.5 12.7

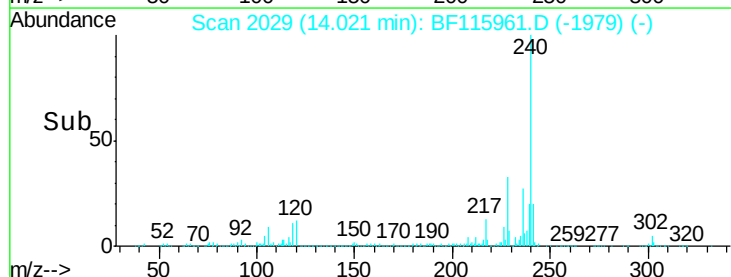
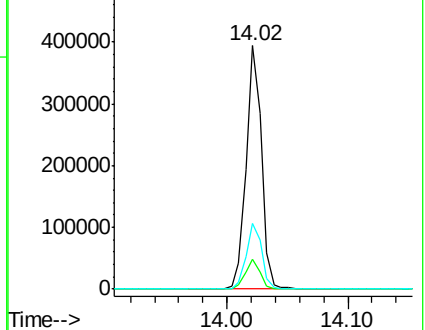
236 27.1 22.2 33.2

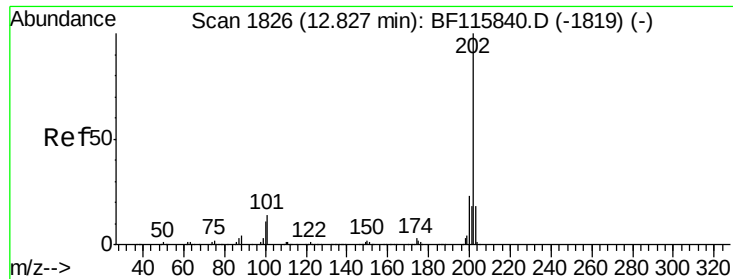


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

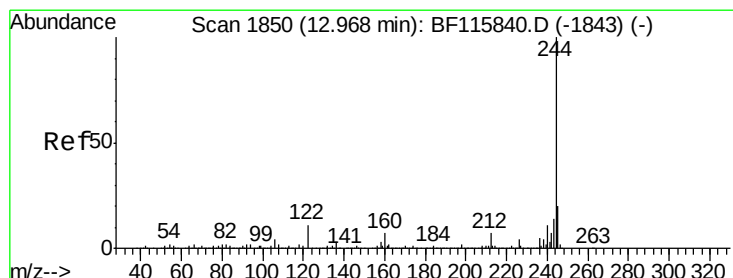
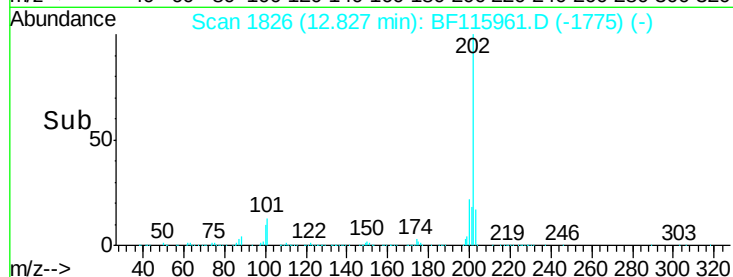
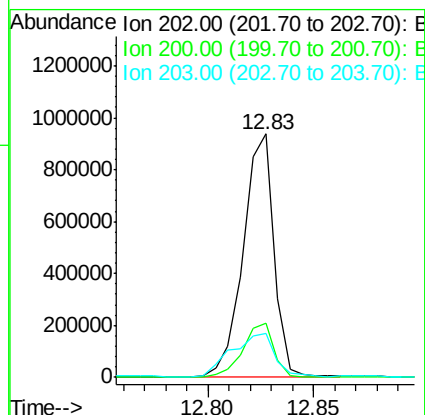
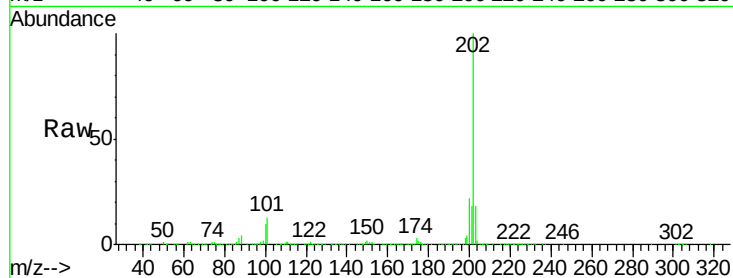




#78
Pvrene
Concen: 35.903 ng
RT: 12.83 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BF115961.D
Acq: 2 Aug 2019 21:50

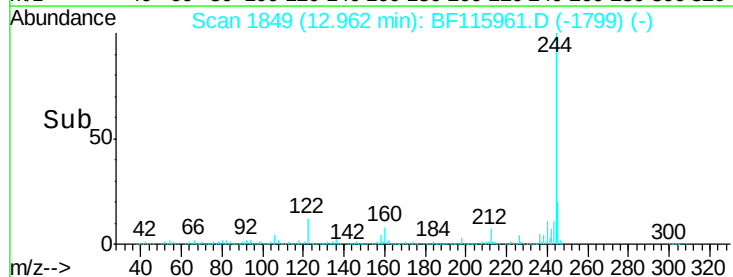
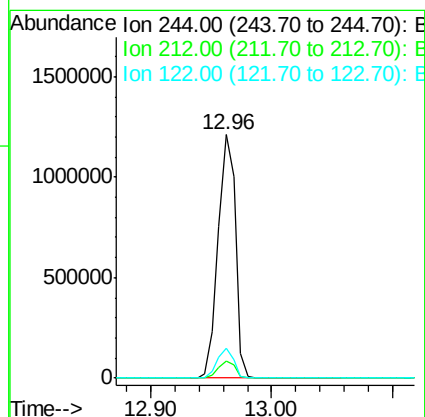
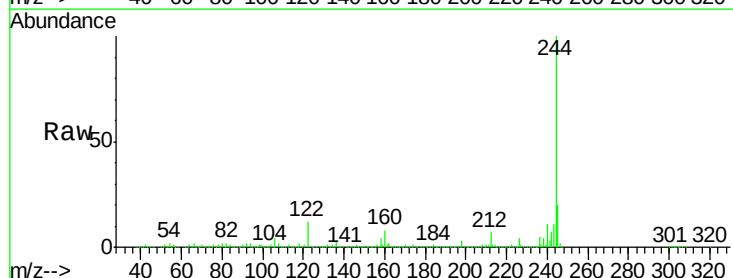
Instrument :
BNA_F
ClientSampleId :
1S-F1-F4-COMP-(0-1)

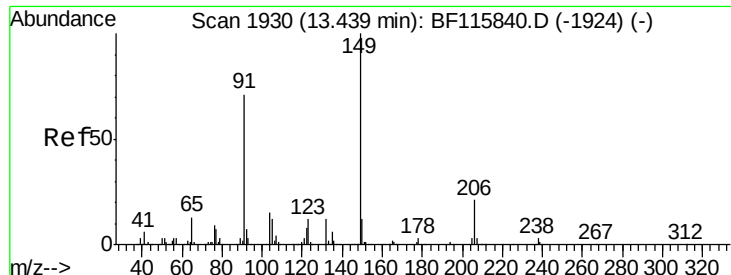
Tot Ion:202 Resp: 948341
Ion Ratio Lower Upper
202 100
200 22.2 18.2 27.2
203 17.9 14.3 21.5



#79
Terphenyl-d14
Concen: 71.602 ng
RT: 12.96 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BF115961.D
Acq: 2 Aug 2019 21:50

Tgt Ion:244 Resp: 1190666
Ion Ratio Lower Upper
244 100
212 7.1 5.6 8.4
122 12.2 8.6 13.0

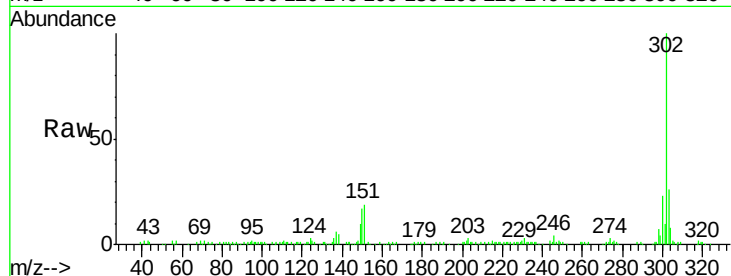




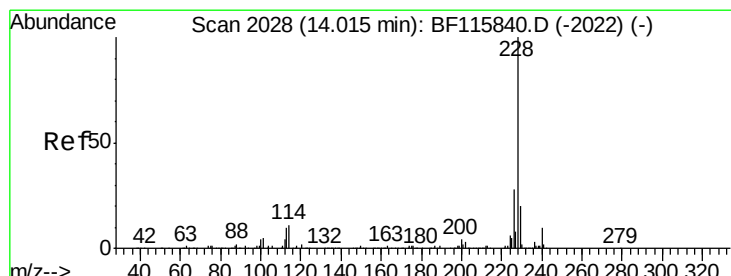
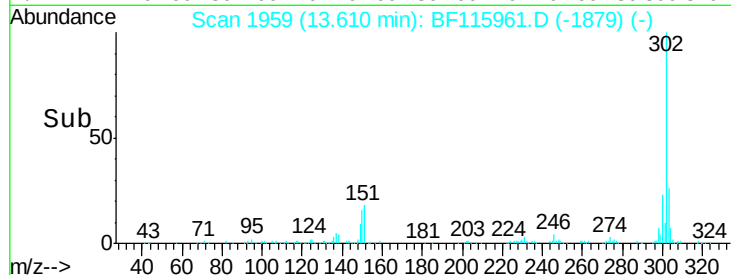
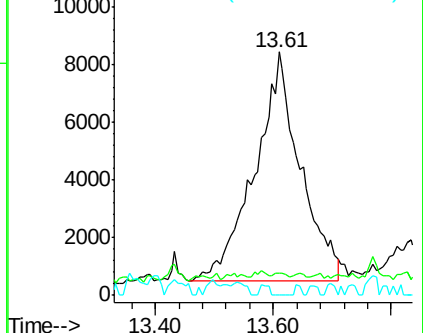
#80
 Butylbenzylphthalate
 Concen: 3.829 ng
 RT: 13.61 min Scan# 1959
 Delta R.T. 0.17 min
 Lab File: BF115961.D
 Acq: 2 Aug 2019 21:50

Instrument :
 BNA_F
 ClientSampleId :
 1S-F1-F4-COMP-(0-1)

Tot Ion	Ratio	Lower	Upper
149	100		
91	9.2	57.0	85.6#
206	0.0	16.9	25.3#

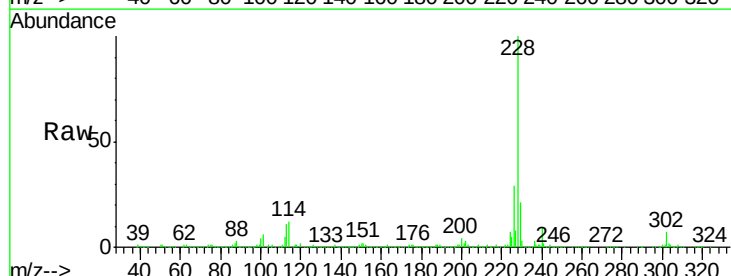


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 91.00 (90.70 to 91.70): BF1
 Ion 206.00 (205.70 to 206.70): E

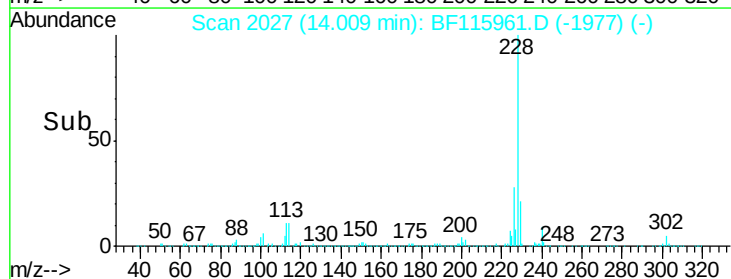
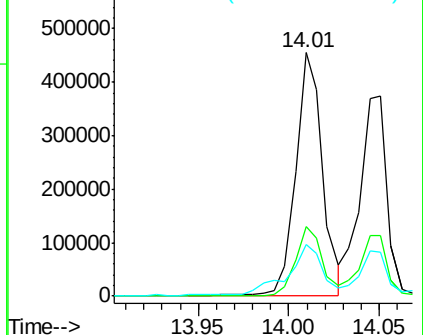


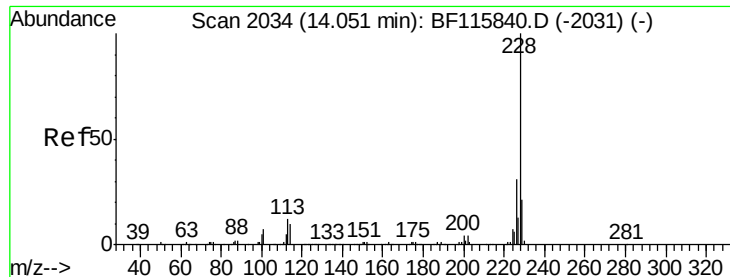
#81
 Benzo(a)anthracene
 Concen: 21.040 ng
 RT: 14.01 min Scan# 2027
 Delta R.T. -0.01 min
 Lab File: BF115961.D
 Acq: 2 Aug 2019 21:50

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.5	33.7
229	21.2	16.1	24.1



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E





#83

Chrysene

Concen: 17.901 ng

RT: 14.05 min Scan# 2034

Delta R.T. -0.00 min

Lab File: BF115961.D

Acq: 2 Aug 2019 21:50

Instrument :

BNA_F

ClientSampleId :

1S-F1-F4-COMP-(0-1)

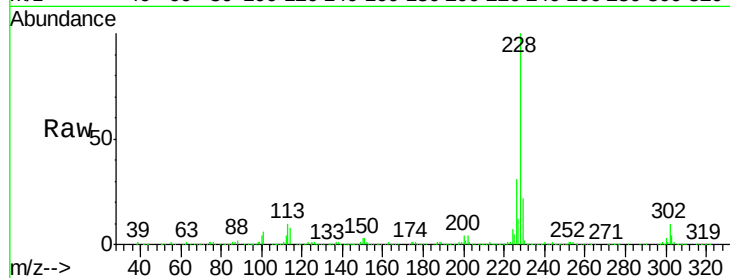
Tot Ion:228 Resp: 389229

Ion Ratio Lower Upper

228 100

226 30.5 24.8 37.2

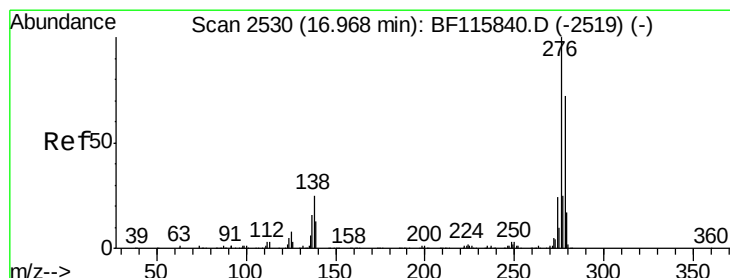
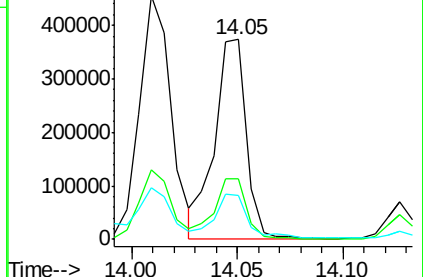
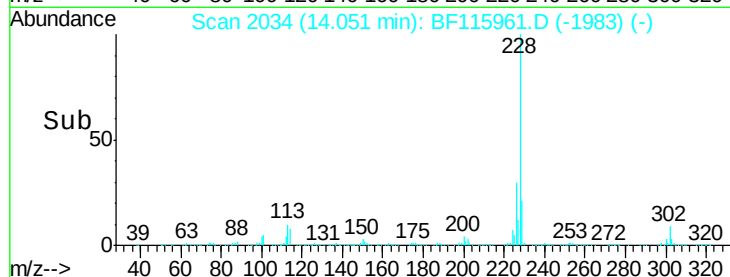
229 22.0 16.4 24.6



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: 10.454 ng

RT: 16.97 min Scan# 2530

Delta R.T. -0.00 min

Lab File: BF115961.D

Acq: 2 Aug 2019 21:50

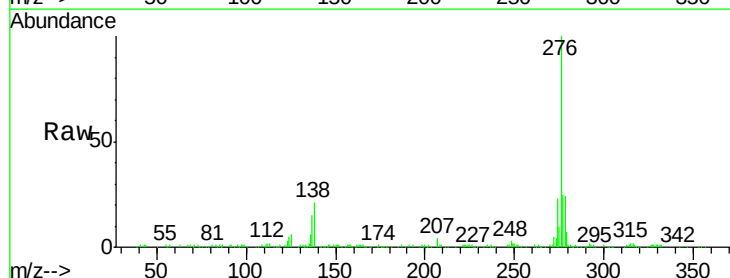
Tgt Ion:276 Resp: 190908

Ion Ratio Lower Upper

276 100

138 21.6 19.6 29.4

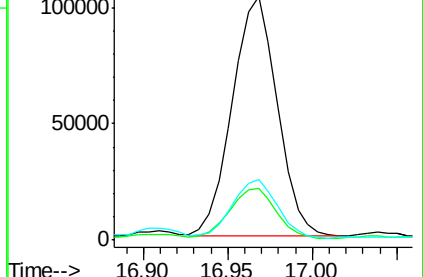
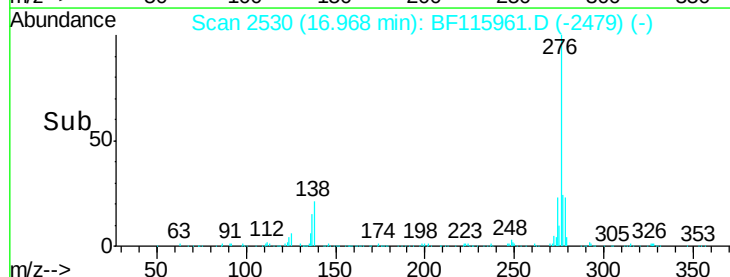
277 24.7 20.1 30.1

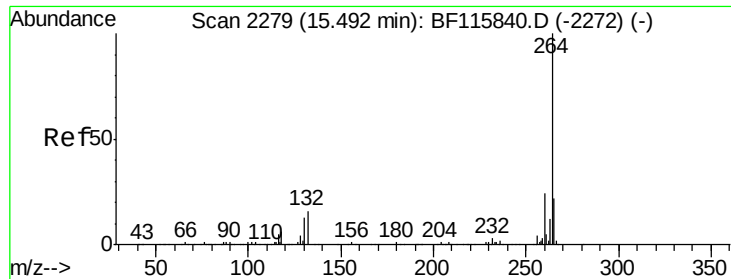


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#87

Pervlene-d12

Concen: 20.000 ng

RT: 15.49 min Scan# 2279

Delta R.T. -0.00 min

Lab File: BF115961.D

Acq: 2 Aug 2019 21:50

Instrument :

BNA_F

ClientSampleId :

1S-F1-F4-COMP-(0-1)

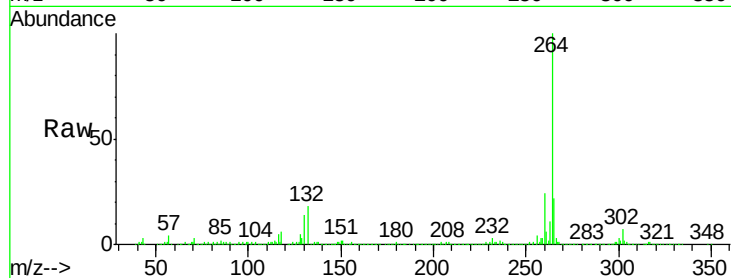
Tot Ion:264 Resp: 382239

Ion Ratio Lower Upper

264 100

260 23.9 19.4 29.2

265 22.4 17.5 26.3

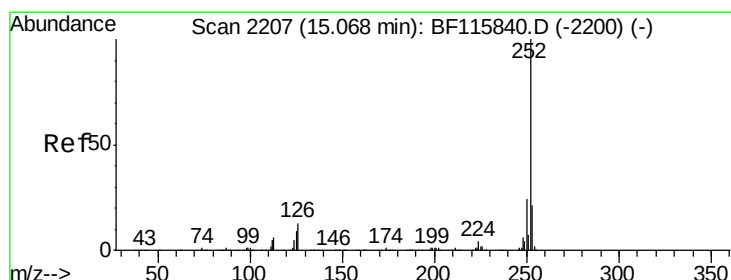
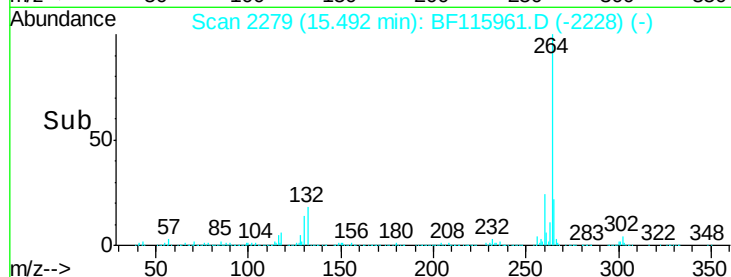
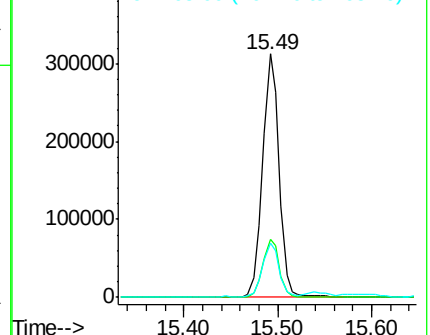


Abundance

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: 26.414 ng

RT: 15.06 min Scan# 2206

Delta R.T. -0.01 min

Lab File: BF115961.D

Acq: 2 Aug 2019 21:50

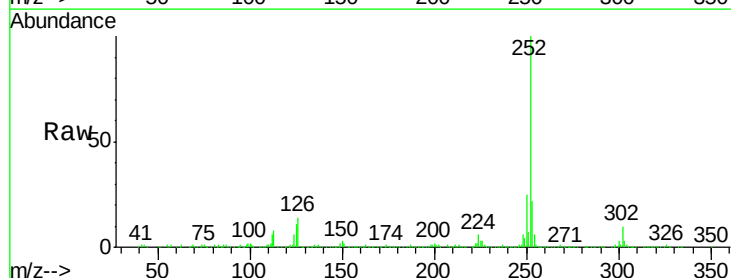
Tgt Ion:252 Resp: 583791

Ion Ratio Lower Upper

252 100

253 22.3 17.2 25.8

125 11.5 7.4 11.0#

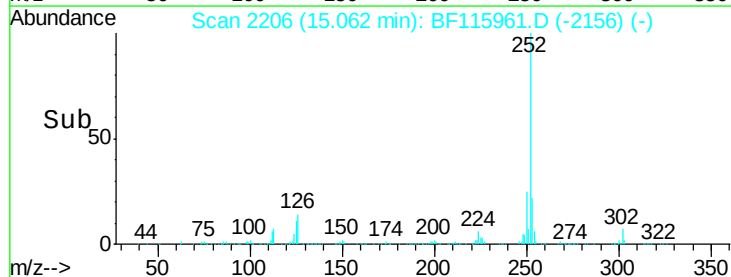
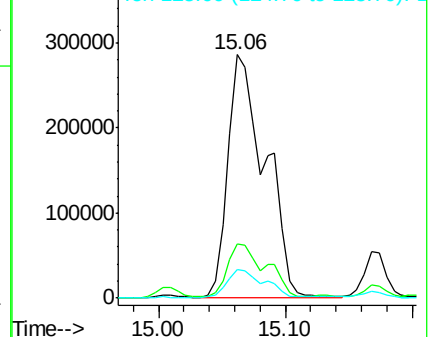


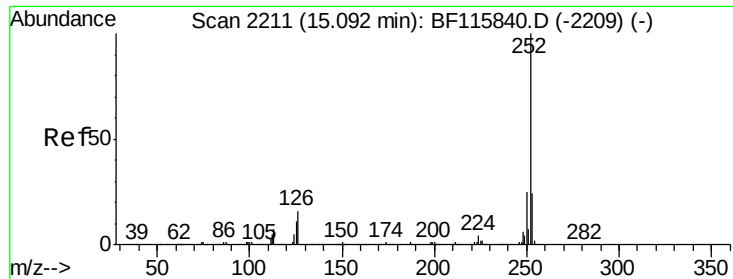
Abundance

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

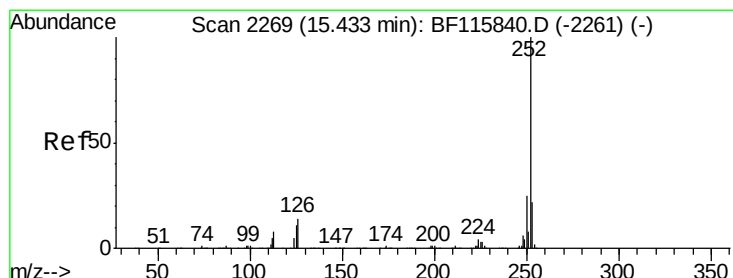
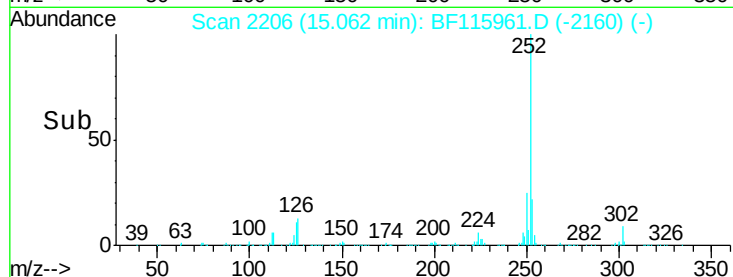
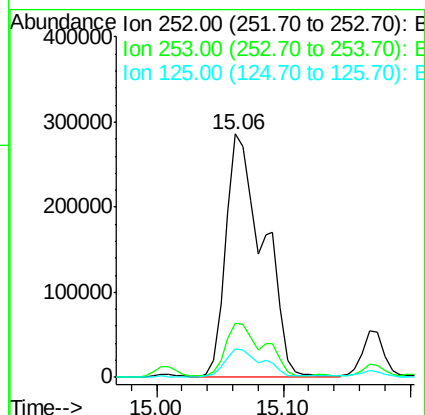
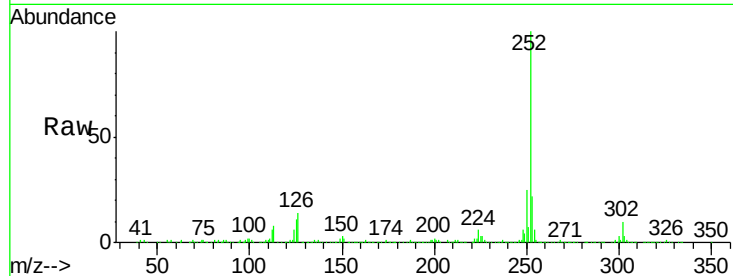




#89
Benzo(k)fluoranthene
Concen: 27.119 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.03 min
Lab File: BF115961.D
Acq: 2 Aug 2019 21:50

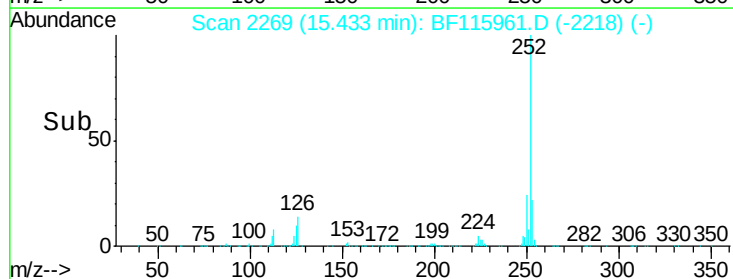
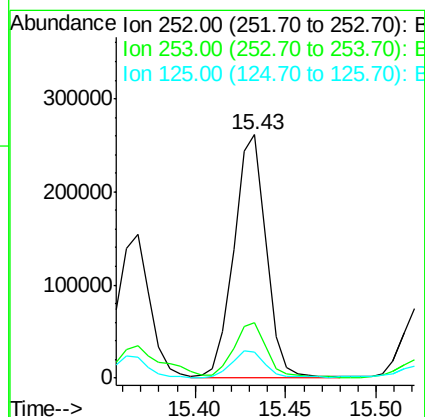
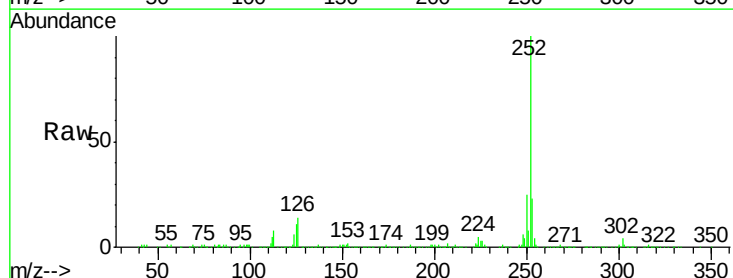
Instrument :
BNA_F
ClientSampleId :
1S-F1-F4-COMP-(0-1)

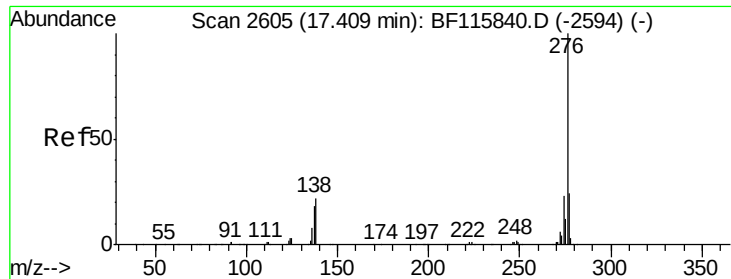
Tot Ion:252 Resp: 583791
Ion Ratio Lower Upper
252 100
253 22.3 18.2 27.4
125 11.5 8.9 13.3



#90
Benzo(a)pyrene
Concen: 16.197 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.00 min
Lab File: BF115961.D
Acq: 2 Aug 2019 21:50

Tgt Ion:252 Resp: 320001
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.6
125 10.8 8.8 13.2





#92
 Benzo(a,h,i)perylene
 Concen: 9.919 ng
 RT: 17.42 min Scan# 2606
 Delta R.T. 0.01 min
 Lab File: BF115961.D
 Acq: 2 Aug 2019 21:50

Instrument :
 BNA_F
 ClientSampleId :
 1S-F1-F4-COMP-(0-1)

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.5	29.3
138	20.1	17.8	26.8

