

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071919\
 Data File : BF115671.D
 Acq On : 19 Jul 2019 12:33
 Operator : HP/JU
 Sample : K3903-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Jul 19 13:26:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 12 14:03:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	203741	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	785714	20.00	ng	0.00
39) Acenaphthene-d10	9.92	164	357670	20.00	ng	0.00
64) Phenanthrene-d10	11.40	188	587617	20.00	ng	0.00
76) Chrysene-d12	14.05	240	323356	20.00	ng	0.00
87) Perylene-d12	15.53	264	386851	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.50	112	918376	73.73	ng	0.00
7) Phenol-d6	6.51	99	1199726	75.91	ng	0.00
23) Nitrobenzene-d5	7.44	82	721265	53.38	ng	-0.01
42) 2,4,6-Tribromophenol	10.70	330	271749	65.09	ng	-0.01
45) 2-Fluorobiphenyl	9.24	172	1068779	52.30	ng	-0.01
79) Terphenyl-d14	12.99	244	828146	47.26	ng	0.00

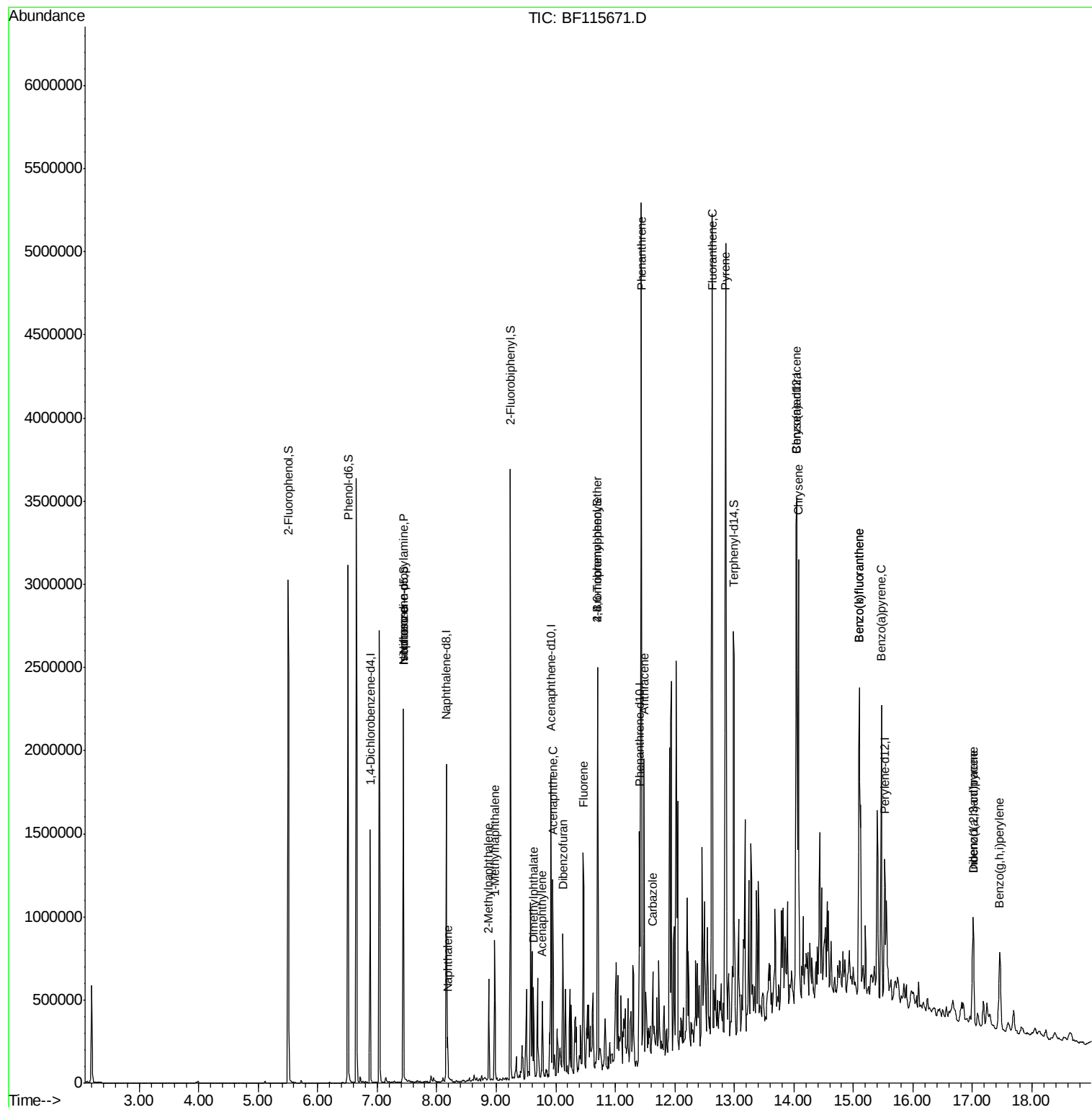
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	7.44	70	96838	9.395	ng	# 78
25) Isophorone	7.44	82	709927	26.256	ng	# 64
31) Naphthalene	8.19	128	107823	2.834	ng	94
37) 2-Methylnaphthalene	8.87	142	150395	5.962	ng	98
38) 1-Methylnaphthalene	8.97	142	199719	8.336	ng	98
49) Acenaphthylene	9.78	152	71171	2.063	ng	# 90
50) Dimethylphthalate	9.63	163	167696	6.232	ng	99
52) Acenaphthene	9.95	154	208107	9.343	ng	97
55) Dibenzofuran	10.12	168	134977	4.267	ng	# 92
58) Fluorene	10.46	166	317171	14.026	ng	99
67) 4-Bromophenyl-phenylether	10.70	248	16587	2.470	ng	# 1
71) Phenanthrene	11.44	178	2258173	74.971	ng	100
72) Anthracene	11.48	178	634309	20.377	ng	99
73) Carbazole	11.63	167	186574	6.835	ng	99
75) Fluoranthene	12.63	202	2300278	72.269	ng	97
78) Pyrene	12.86	202	2310180	84.326	ng	99
81) Benzo(a)anthracene	14.04	228	1175947	55.202	ng	99
83) Chrysene	14.08	228	1065917	49.844	ng	97
86) Indeno(1,2,3-cd)pyrene	17.01	276	431244	23.736	ng	96
88) Benzo(b)fluoranthene	15.10	252	1537517	61.723	ng	98
89) Benzo(k)fluoranthene	15.10	252	1537517	69.230	ng	99
90) Benzo(a)pyrene	15.47	252	868862	40.582	ng	99
91) Dibenz(a,h)anthracene	17.02	278	124748	6.637	ng	93
92) Benzo(g,h,i)perylene	17.46	276	391225	20.870	ng	98

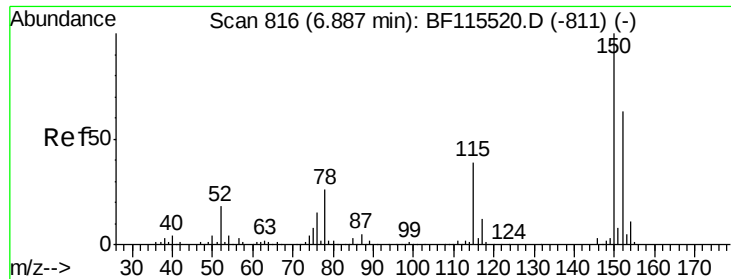
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071919\
Data File : BF115671.D
Acq On : 19 Jul 2019 12:33
Operator : HP/JU
Sample : K3903-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 19 13:26:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 14:03:52 2019
Response via : Initial Calibration



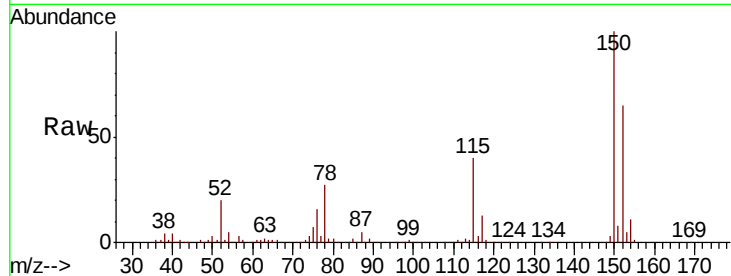


#1

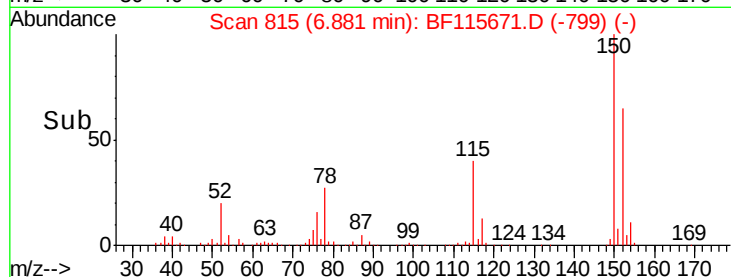
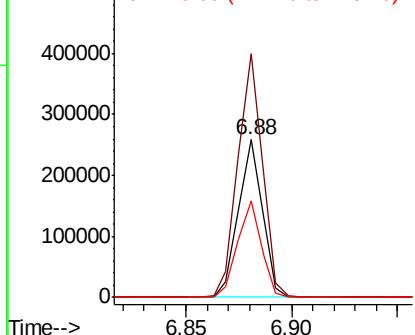
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

Instrument :
BNA_F
ClientSampled :

Tot Ion:152 Resp: 203741
Ion Ratio Lower Upper
152 100
150 154.5 129.7 194.5
115 61.4 48.2 72.4



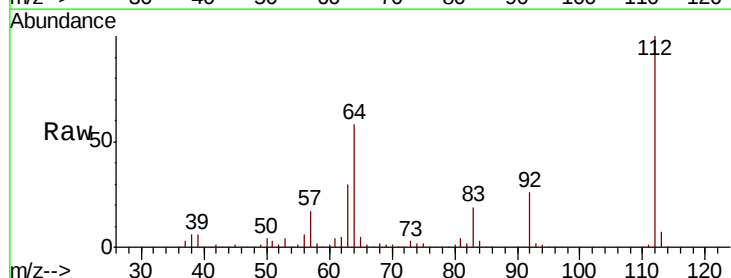
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



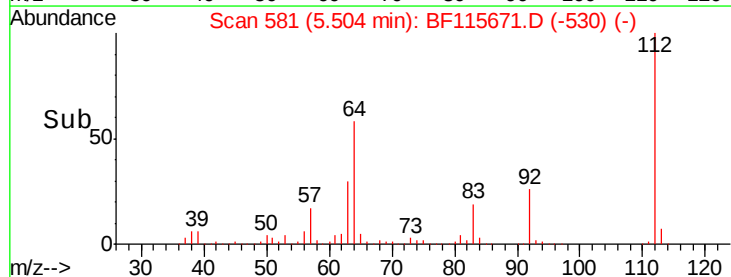
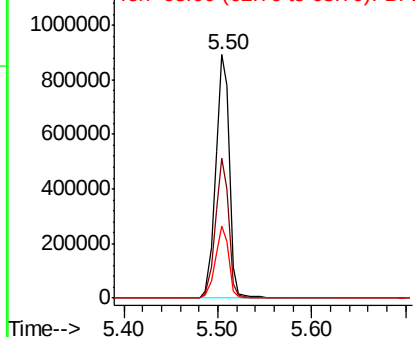
#5

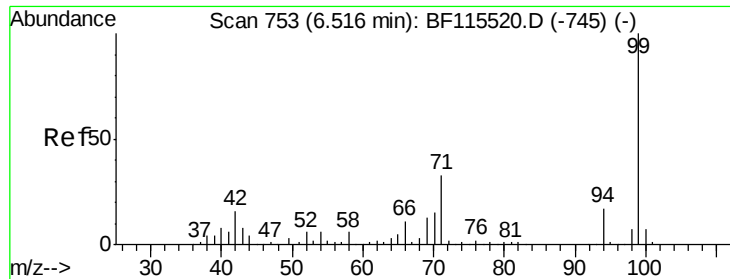
2-Fluorophenol
Concen: 73.731 ng
RT: 5.50 min Scan# 581
Delta R.T. 0.00 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

Tgt Ion:112 Resp: 918376
Ion Ratio Lower Upper
112 100
64 57.5 46.8 70.2
63 29.6 24.1 36.1



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: 75.908 ng

RT: 6.51 min Scan# 752

Delta R.T. -0.01 min

Lab File: BF115671.D

Acq: 19 Jul 2019 12:33

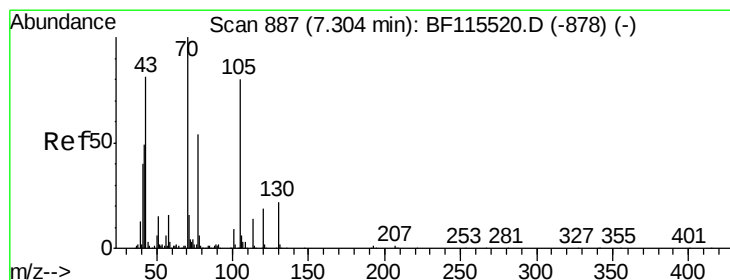
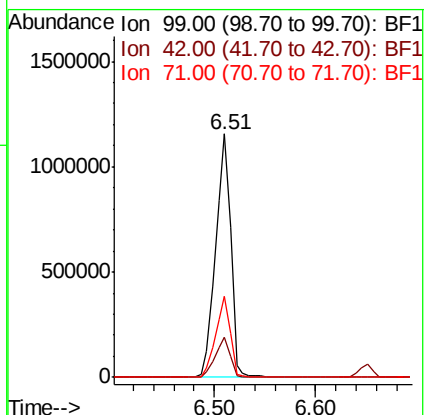
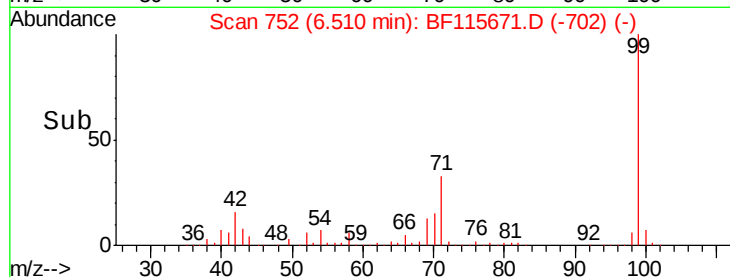
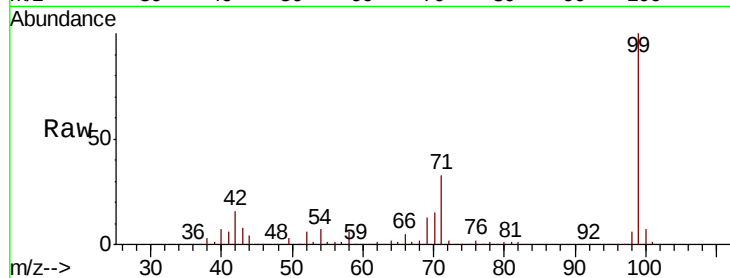
Instrument :

BNA_F

ClientSampleId :

Tot Ion: 99 Resp: 1199726

Ion	Ratio	Lower	Upper
99	100		
42	16.3	13.6	20.4
71	33.4	28.5	42.7



#19

n-Nitroso-di-n-propylamine

Concen: 9.395 ng

RT: 7.44 min Scan# 910

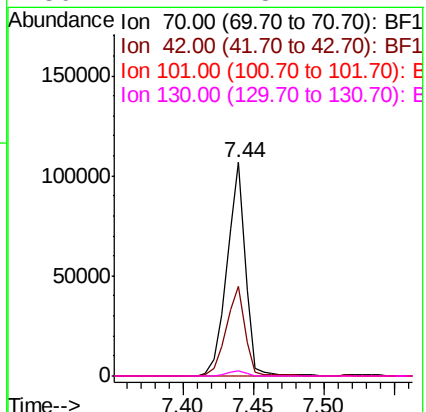
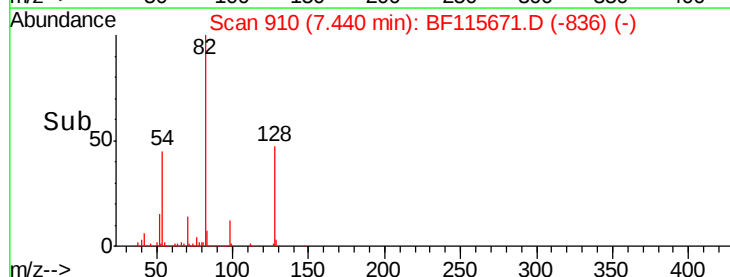
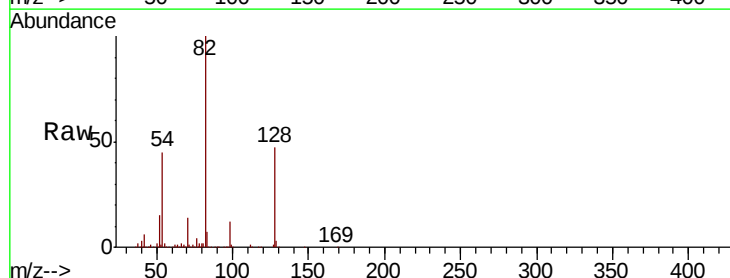
Delta R.T. 0.14 min

Lab File: BF115671.D

Acq: 19 Jul 2019 12:33

Tgt Ion: 70 Resp: 96838

Ion	Ratio	Lower	Upper
70	100		
42	41.7	39.6	59.4
101	0.0	8.1	12.1#
130	2.7	18.2	27.2#

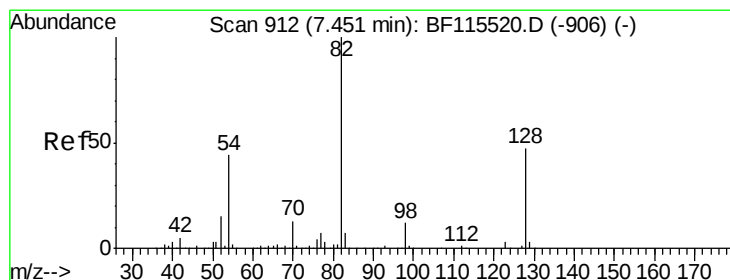
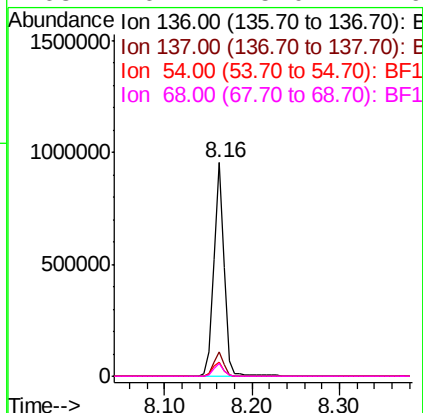
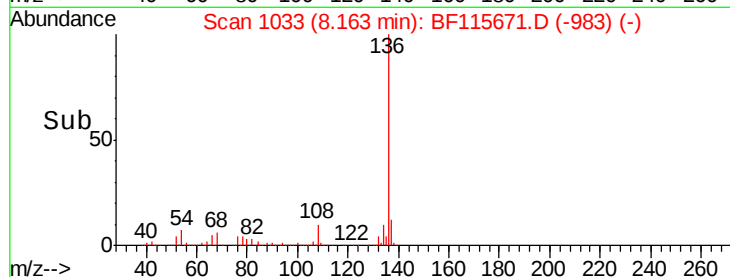
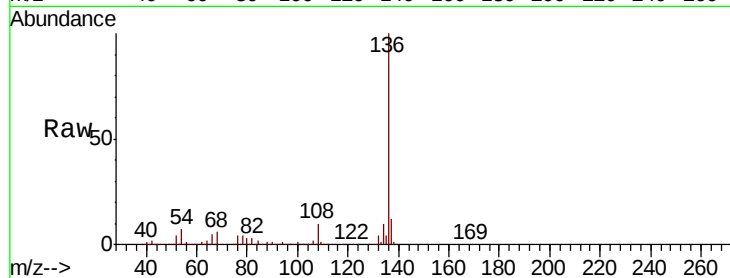




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

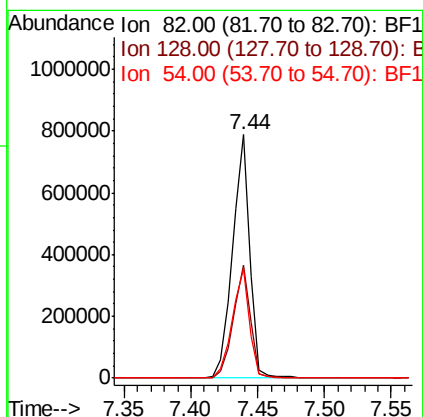
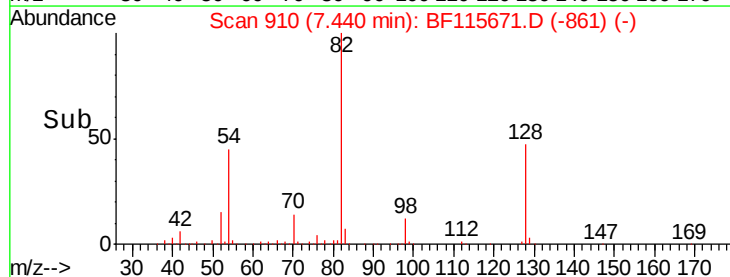
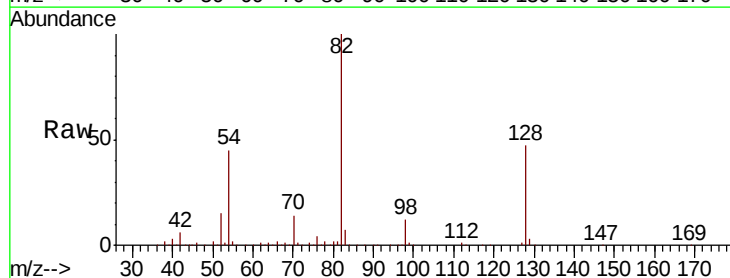
Instrument :
BNA_F
ClientSampled :

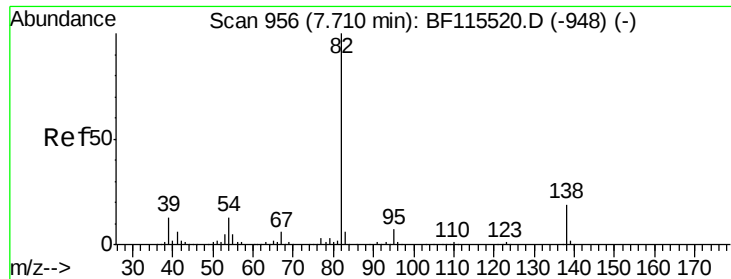
Tot Ion:136	Resp:	785714	
Ion Ratio	Lower	Upper	
136 100			
137 11.5	9.0	13.4	
54 6.9	5.6	8.4	
68 6.2	5.0	7.6	



#23
Nitrobenzene-d5
Concen: 53.377 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

Tgt	Ion: 82	Resp:	721265
Ion	Ratio	Lower	Upper
82	100		
128	46.6	38.6	57.8
54	44.7	35.6	53.4





#25

Isophorone

Concen: 26.256 ng

RT: 7.44 min Scan# 910

Delta R.T. -0.27 min

Lab File: BF115671.D

Acq: 19 Jul 2019 12:33

Instrument :

BNA_F

ClientSampled :

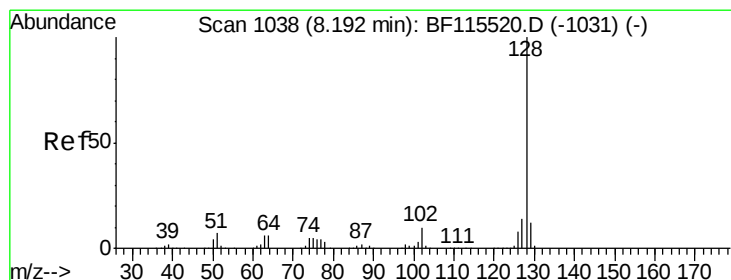
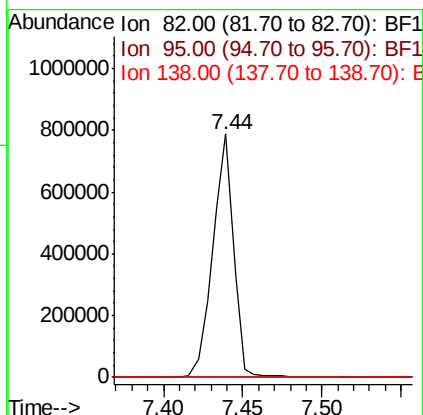
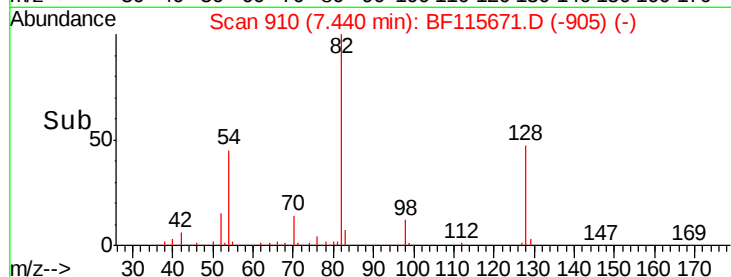
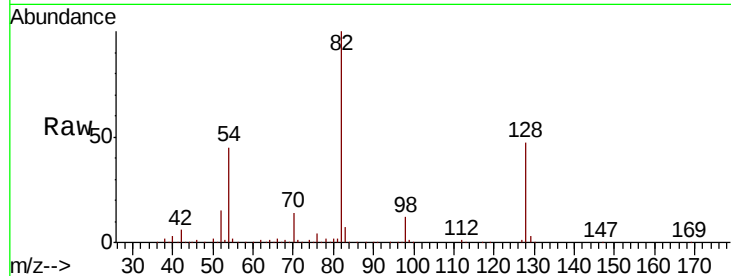
Tot Ion: 82 Resp: 709927

Ion Ratio Lower Upper

82 100

95 0.0 5.5 8.3#

138 0.0 14.9 22.3#



#31

Naphthalene

Concen: 2.834 ng

RT: 8.19 min Scan# 1037

Delta R.T. -0.01 min

Lab File: BF115671.D

Acq: 19 Jul 2019 12:33

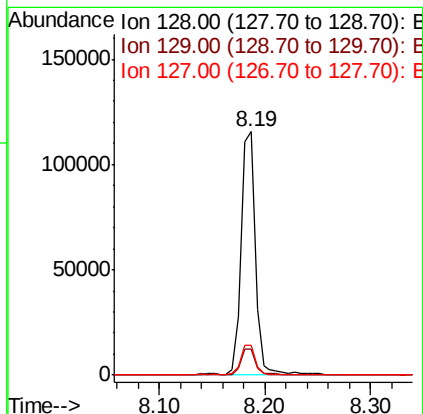
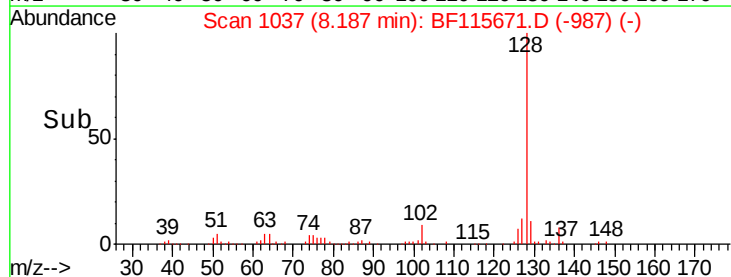
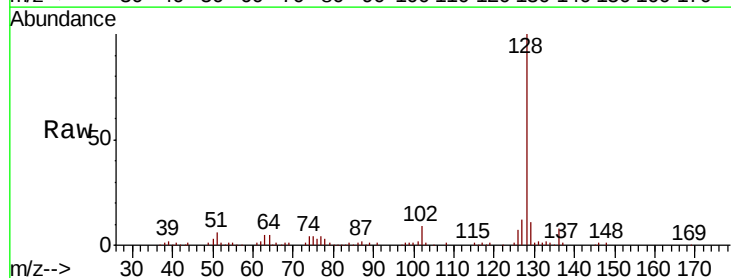
Tgt Ion: 128 Resp: 107823

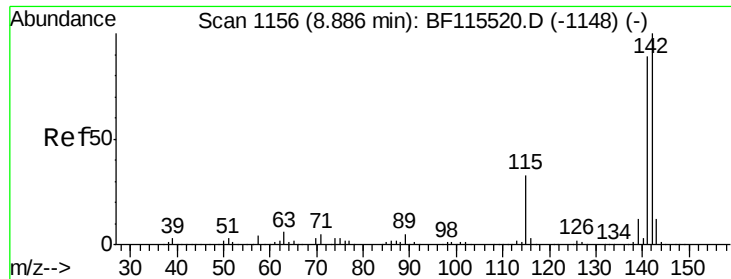
Ion Ratio Lower Upper

128 100

129 10.8 9.9 14.9

127 12.2 12.1 18.1

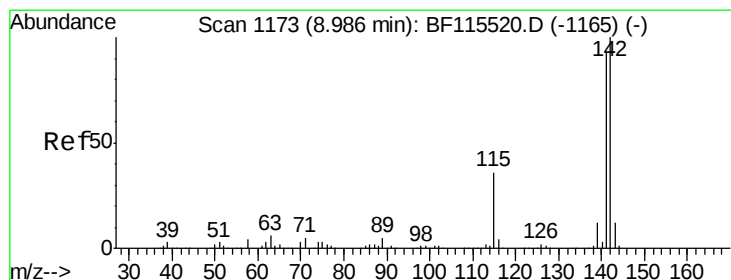
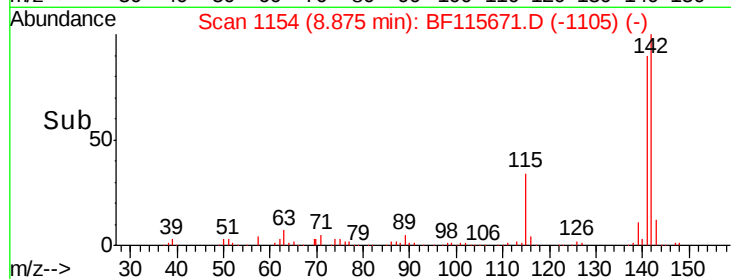
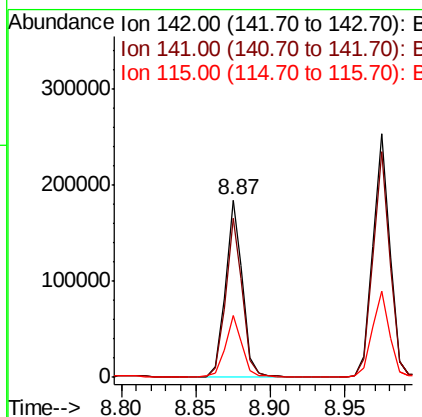
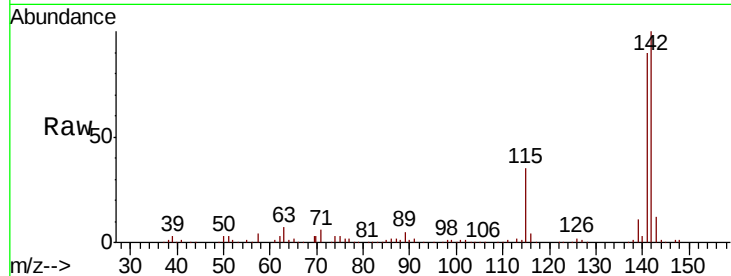




#37
2-Methylnaphthalene
Concen: 5.962 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

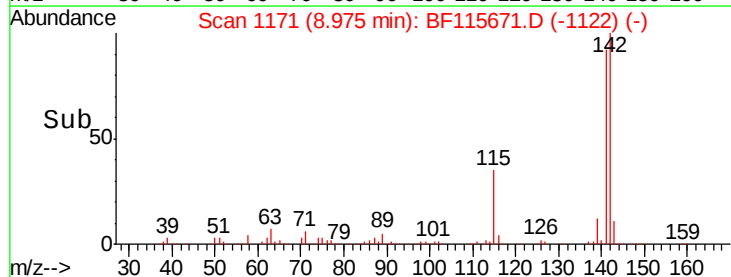
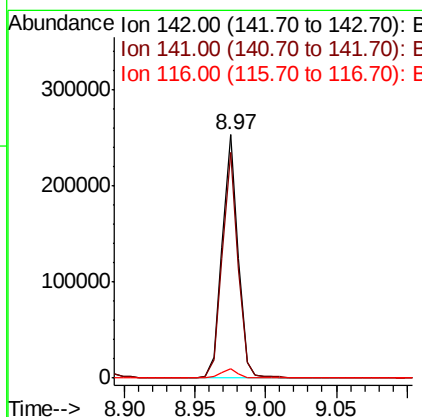
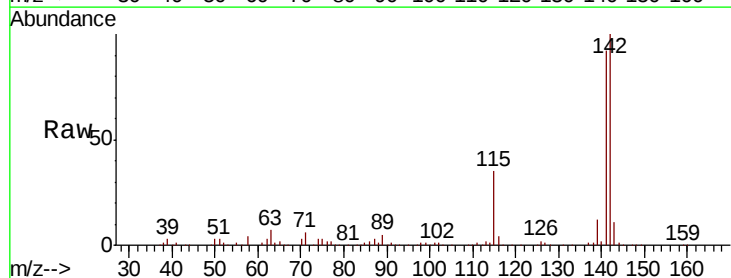
Instrument :
BNA_F
ClientSampleId :

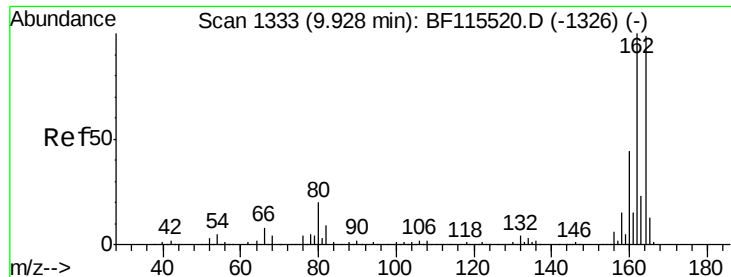
Tot Ion	Ratio	Lower	Upper
142	100		
141	89.7	72.0	108.0
115	34.6	29.9	44.9



#38
1-Methylnaphthalene
Concen: 8.336 ng
RT: 8.97 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.5	75.3	112.9
116	3.7	3.3	4.9

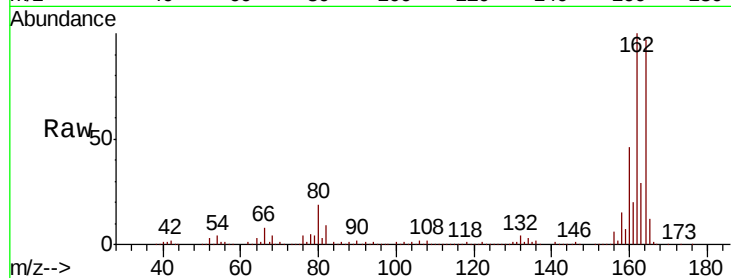




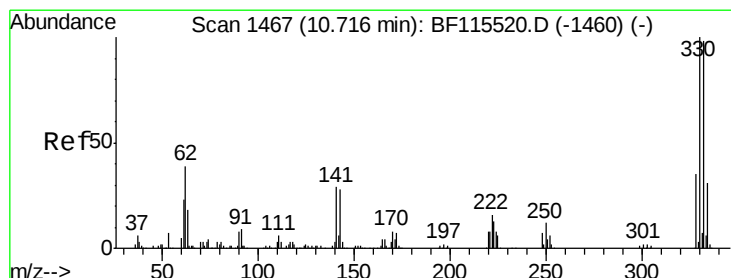
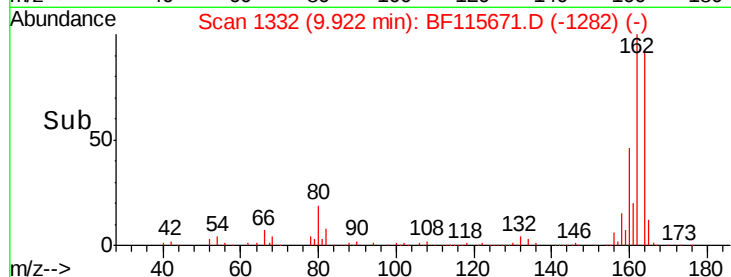
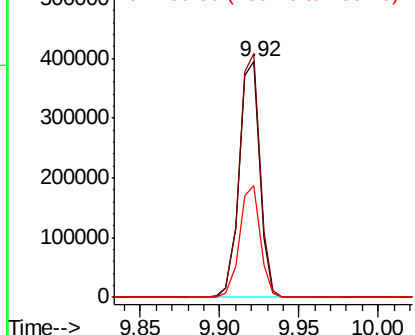
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.92 min Scan# 1332
 Delta R.T. -0.01 min
 Lab File: BF115671.D
 Acq: 19 Jul 2019 12:33

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:164 Resp: 357670
 Ion Ratio Lower Upper
 164 100
 162 103.2 82.9 124.3
 160 47.2 36.8 55.2

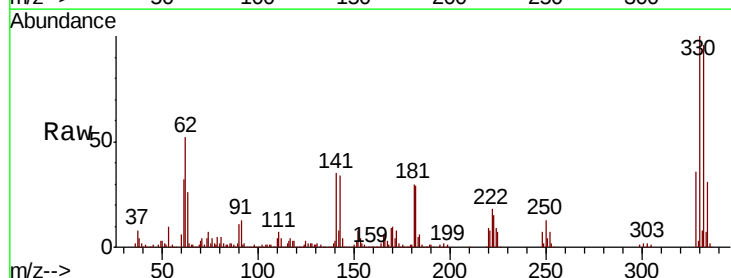


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

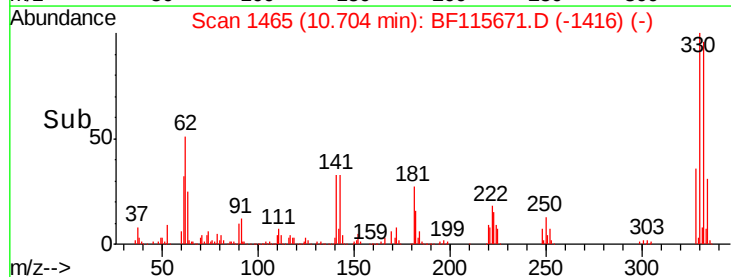
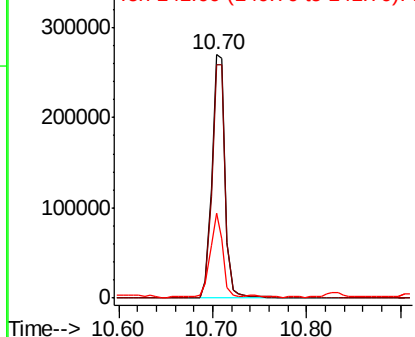


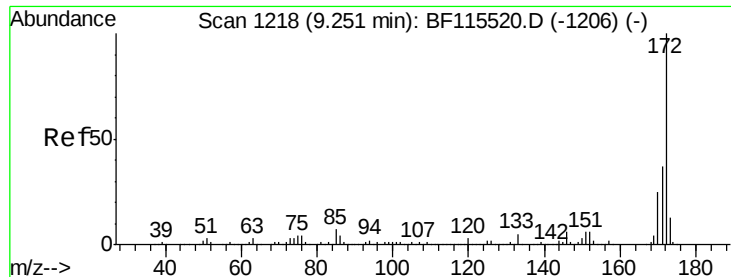
#42
 2,4,6-Tribromophenol
 Concen: 65.092 ng
 RT: 10.70 min Scan# 1465
 Delta R.T. -0.01 min
 Lab File: BF115671.D
 Acq: 19 Jul 2019 12:33

Tgt Ion:330 Resp: 271749
 Ion Ratio Lower Upper
 330 100
 332 95.9 77.4 116.2
 141 32.6 22.4 33.6



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

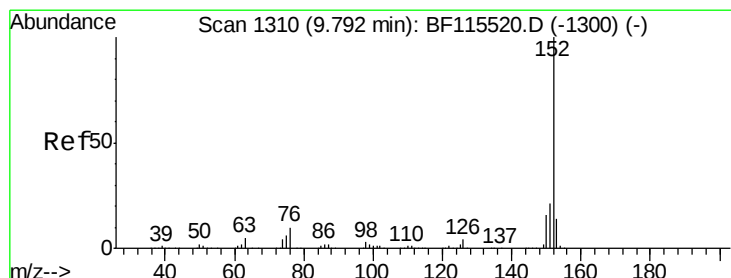
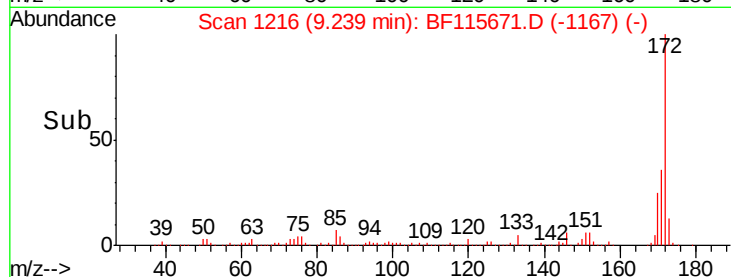
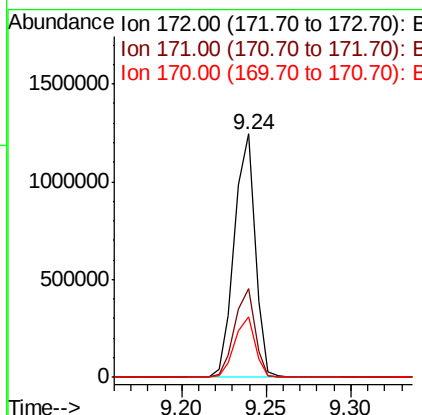
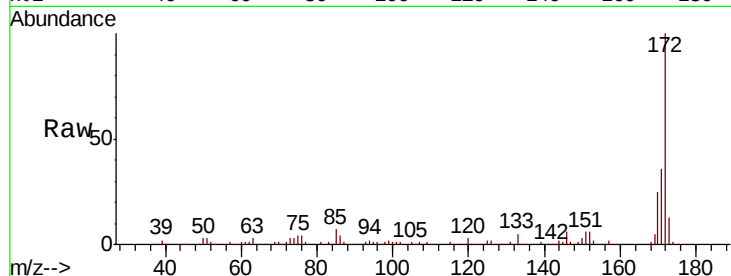




#45
2-Fluorobiphenyl
Concen: 52.301 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

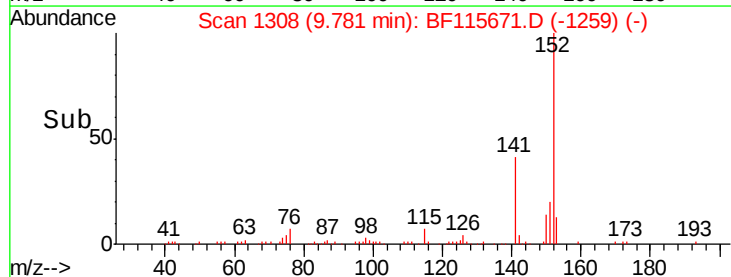
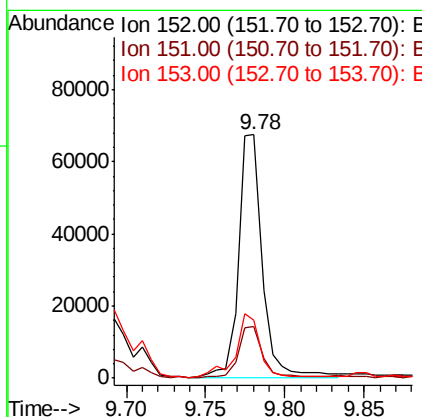
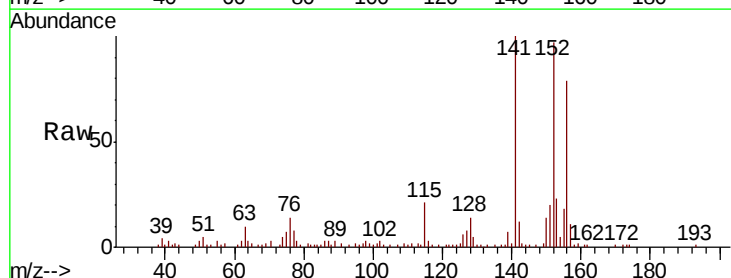
Instrument :
BNA_F
ClientSampleId :

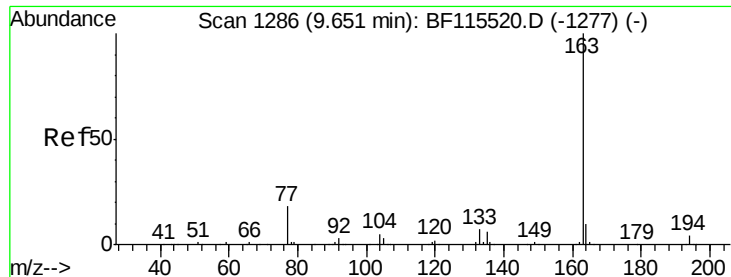
Tot Ion:172 Resp: 1068779
Ion Ratio Lower Upper
172 100
171 36.4 30.6 46.0
170 25.0 20.5 30.7



#49
Acenaphthylene
Concen: 2.063 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

Tgt Ion:152 Resp: 71171
Ion Ratio Lower Upper
152 100
151 21.0 17.7 26.5
153 23.6 12.0 18.0#





#50

Dimethylphthalate

Concen: 6.232 ng

RT: 9.63 min Scan# 1282

Delta R.T. -0.02 min

Lab File: BF115671.D

Acq: 19 Jul 2019 12:33

Instrument :

BNA_F

ClientSampleId :

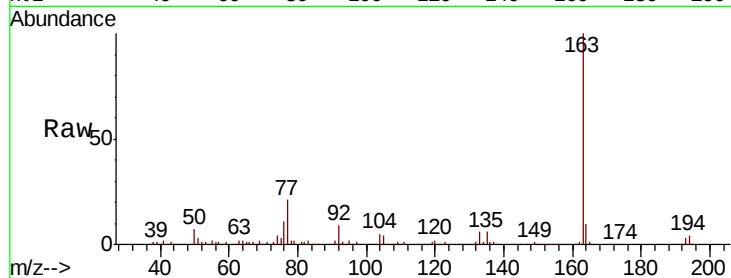
Tot Ion:163 Resp: 167696

Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

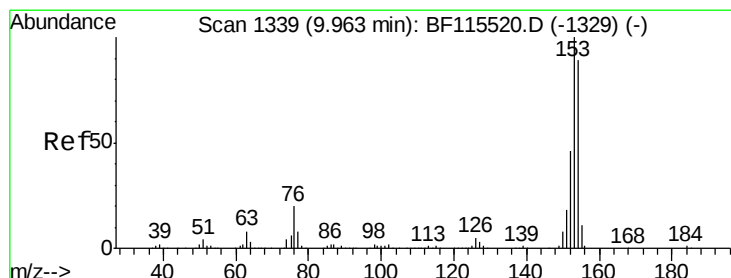
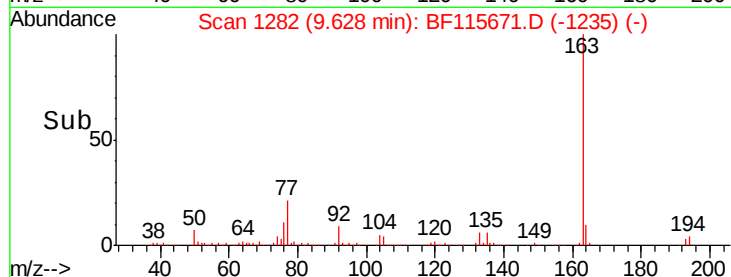
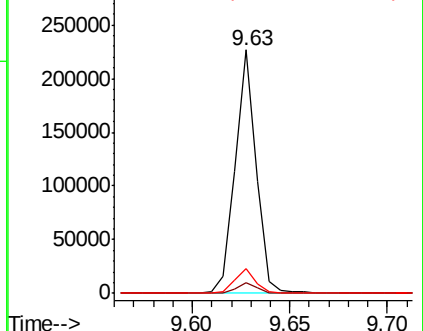
164 10.2 8.7 13.1



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#52

Acenaphthene

Concen: 9.343 ng

RT: 9.95 min Scan# 1337

Delta R.T. -0.01 min

Lab File: BF115671.D

Acq: 19 Jul 2019 12:33

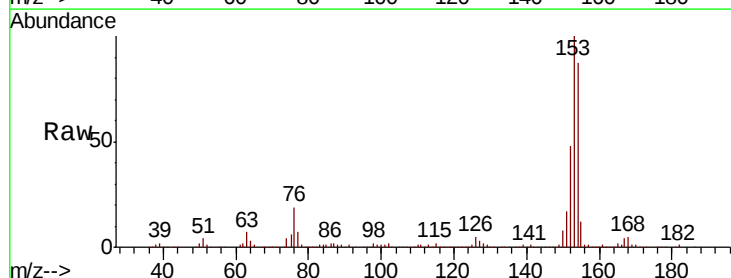
Tgt Ion:154 Resp: 208107

Ion Ratio Lower Upper

154 100

153 114.7 88.6 133.0

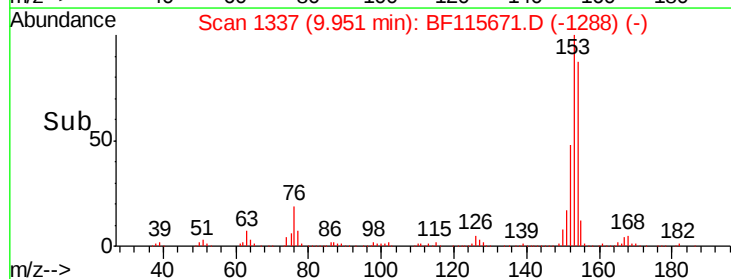
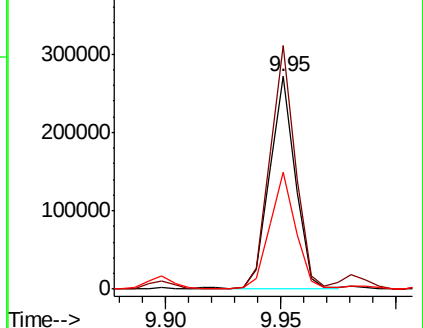
152 54.9 42.3 63.5

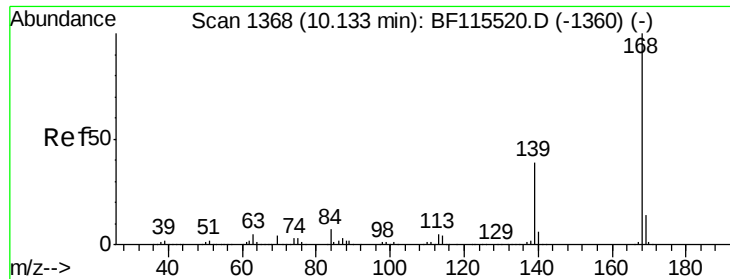


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

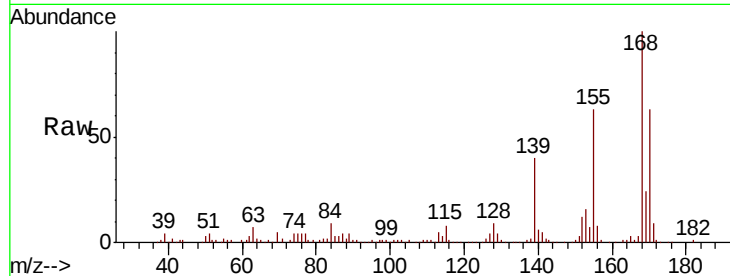




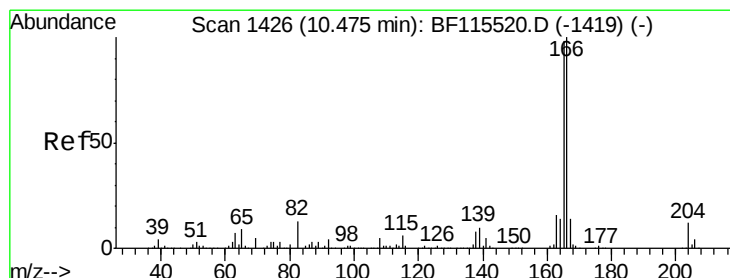
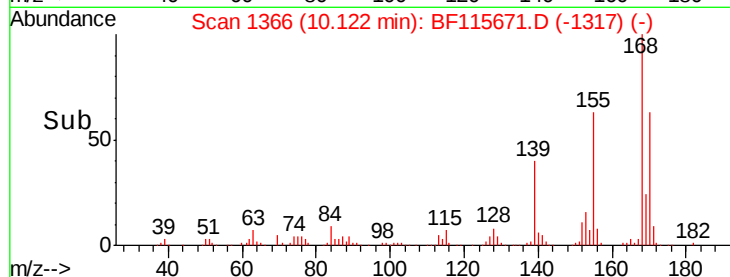
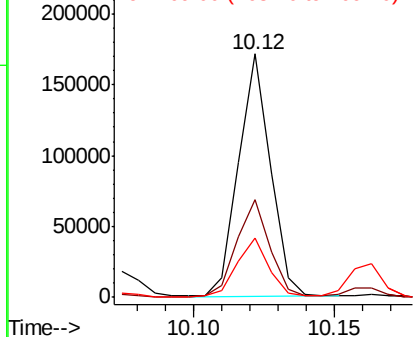
#55
Dibenzofuran
Concen: 4.267 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:168 Resp: 134977
Ion Ratio Lower Upper
168 100
139 40.2 31.1 46.7
169 24.3 11.1 16.7#

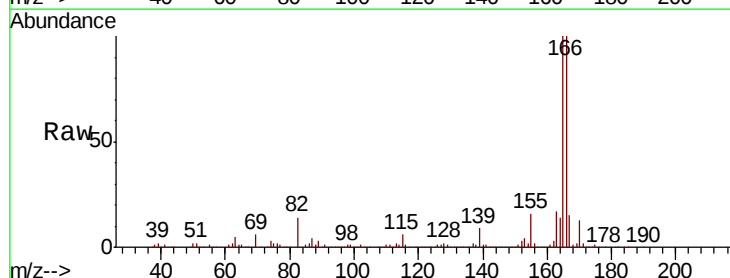


Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

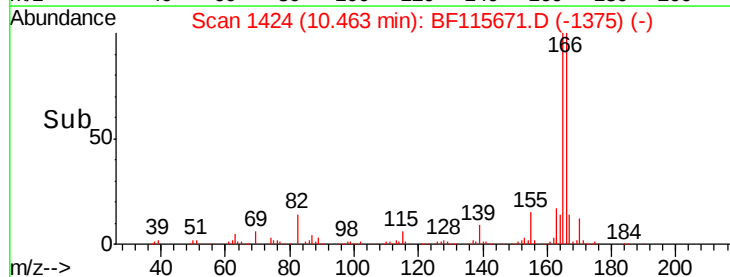
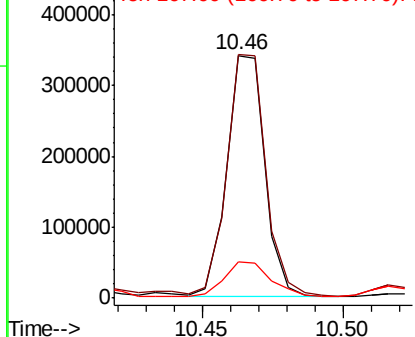


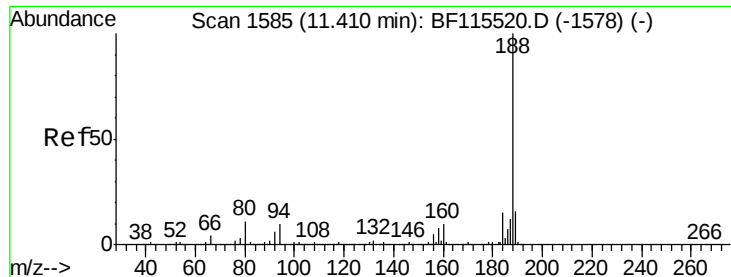
#58
Fluorene
Concen: 14.026 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

Tgt Ion:166 Resp: 317171
Ion Ratio Lower Upper
166 100
165 100.5 79.8 119.6
167 15.1 11.2 16.8



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

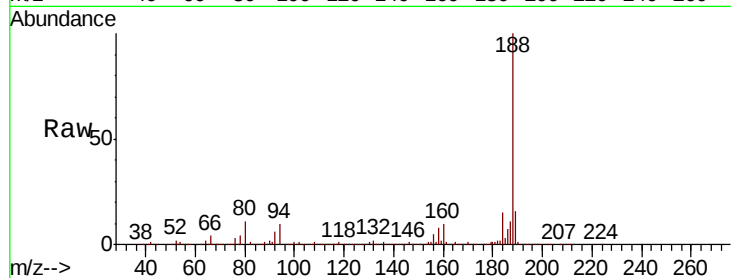




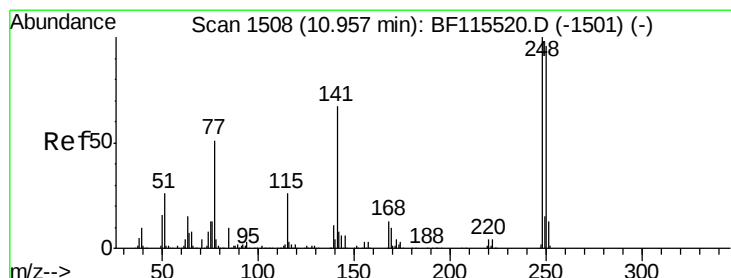
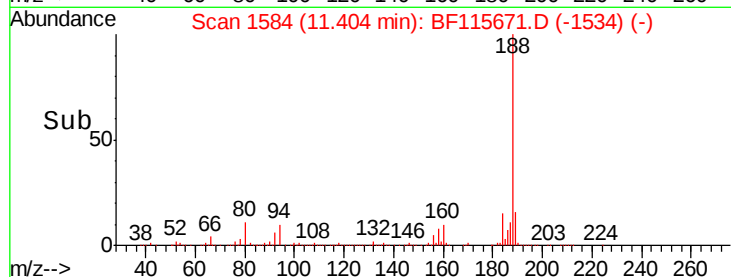
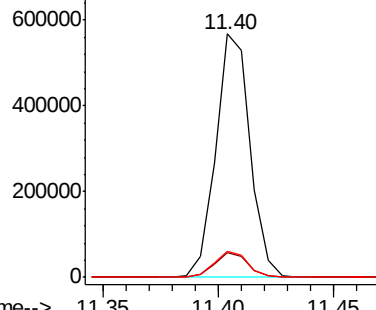
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:188 Resp: 587617
Ion Ratio Lower Upper
188 100
94 10.1 7.8 11.6
80 10.9 8.6 13.0

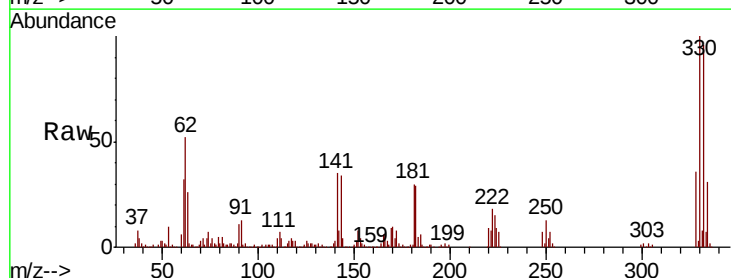


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF1
Ion 80.00 (79.70 to 80.70): BF1

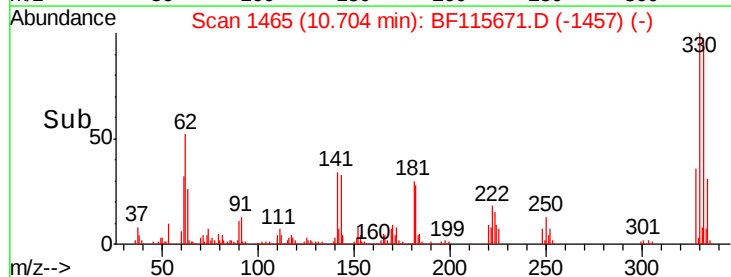
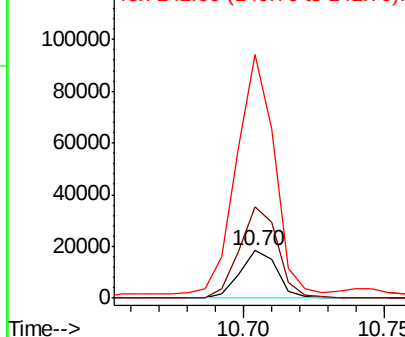


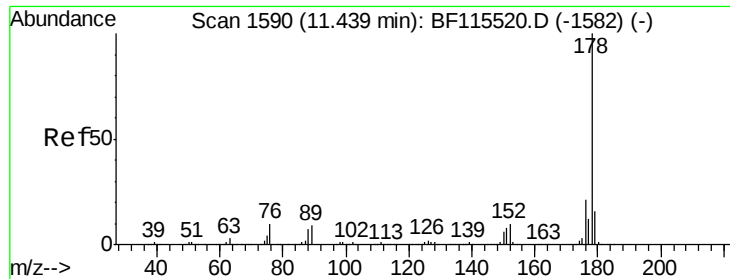
#67
4-Bromophenyl-phenylether
Concen: 2.470 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.25 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

Tgt Ion:248 Resp: 16587
Ion Ratio Lower Upper
248 100
250 193.0 78.0 117.0#
141 516.2 57.7 86.5#



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

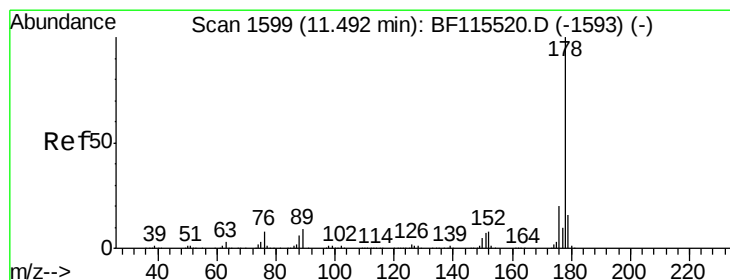
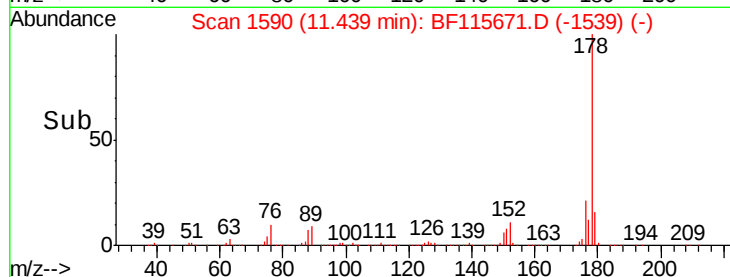
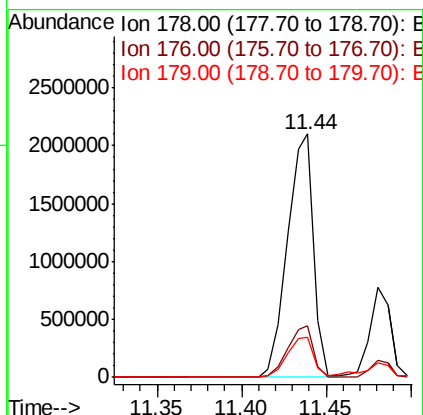
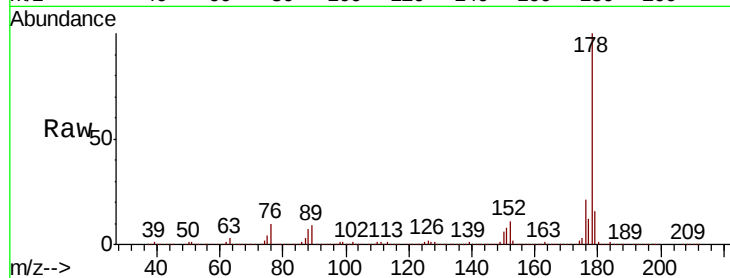




#71
Phenanthrene
Concen: 74.971 ng
RT: 11.44 min Scan# 1590
Delta R.T. 0.00 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

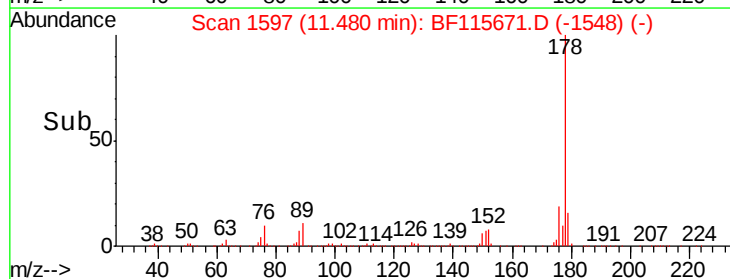
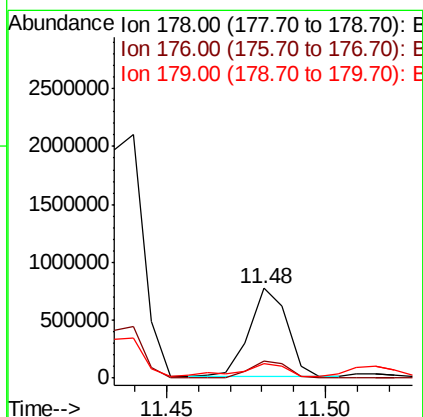
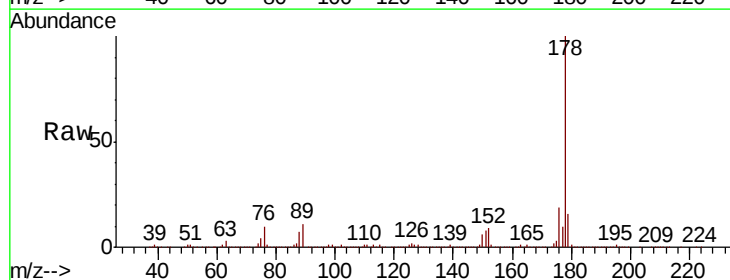
Instrument :
BNA_F
ClientSampleId :

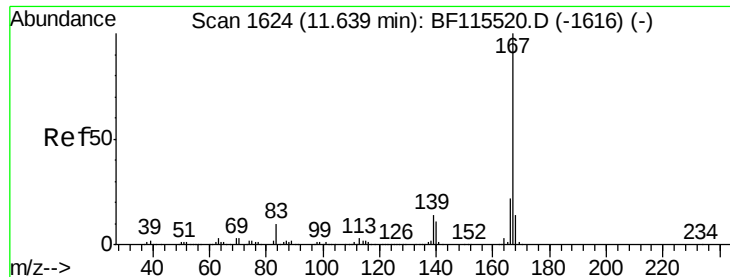
Tot Ion:178 Resp: 2258173
Ion Ratio Lower Upper
178 100
176 21.5 17.2 25.8
179 16.5 13.5 20.3



#72
Anthracene
Concen: 20.377 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

Tgt Ion:178 Resp: 634309
Ion Ratio Lower Upper
178 100
176 19.0 15.9 23.9
179 16.0 12.7 19.1

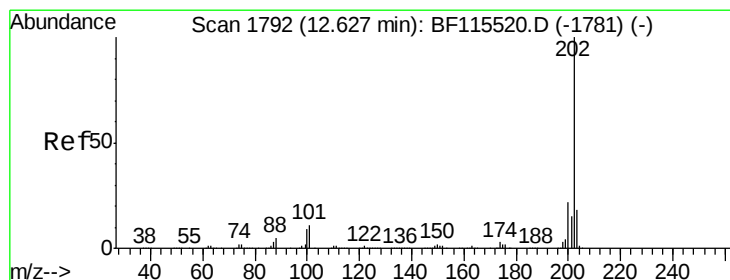
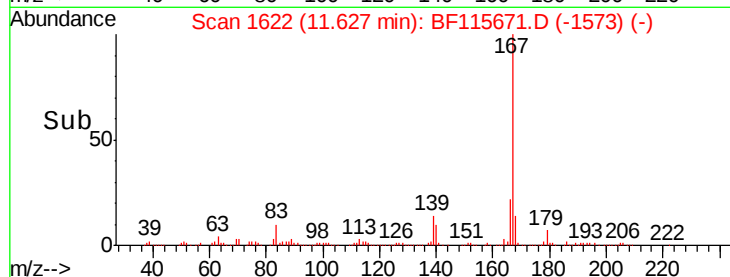
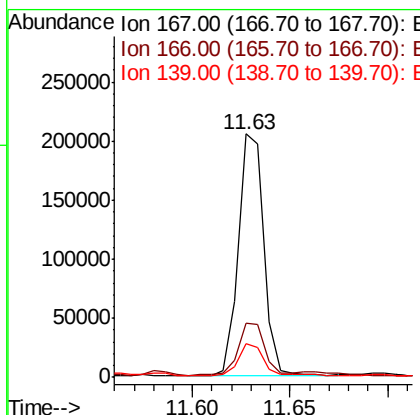
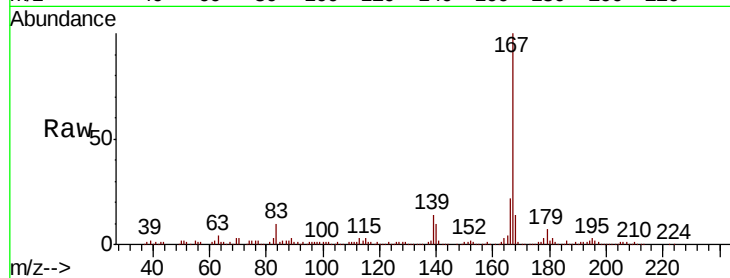




#73
 Carbazole
 Concen: 6.835 ng
 RT: 11.63 min Scan# 1622
 Delta R.T. -0.01 min
 Lab File: BF115671.D
 Acq: 19 Jul 2019 12:33

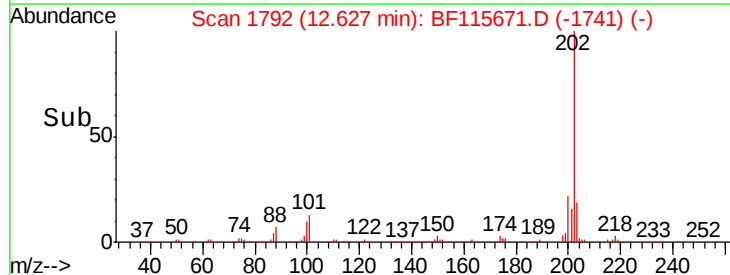
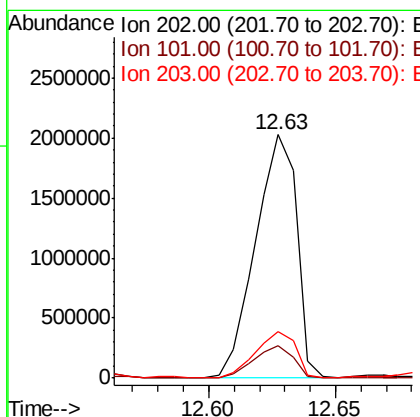
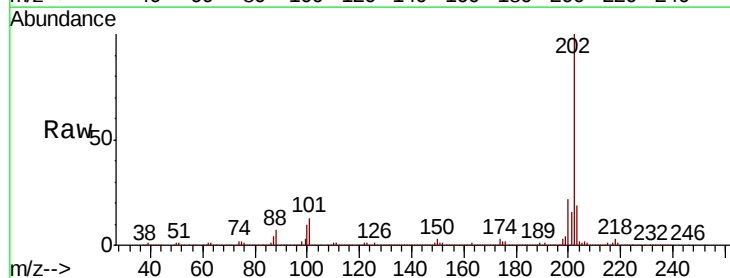
Instrument :
 BNA_F
 ClientSampleId :

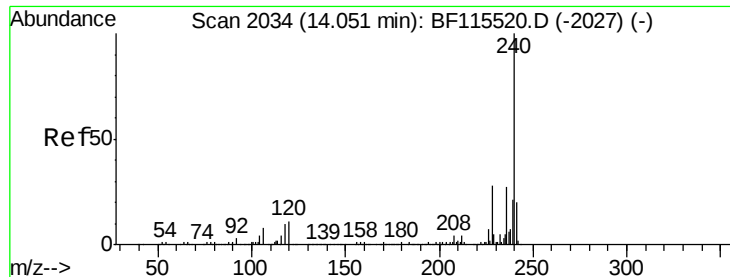
Tot Ion:167 Resp: 186574
 Ion Ratio Lower Upper
 167 100
 166 22.2 18.1 27.1
 139 13.9 11.3 16.9



#75
 Fluoranthene
 Concen: 72.269 ng
 RT: 12.63 min Scan# 1792
 Delta R.T. 0.00 min
 Lab File: BF115671.D
 Acq: 19 Jul 2019 12:33

Tgt Ion:202 Resp: 2300278
 Ion Ratio Lower Upper
 202 100
 101 13.4 0.0 31.4
 203 19.0 0.0 38.1

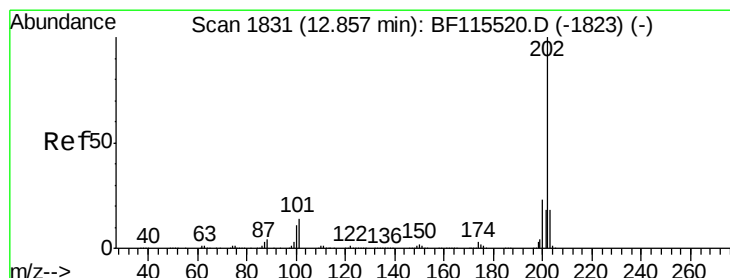
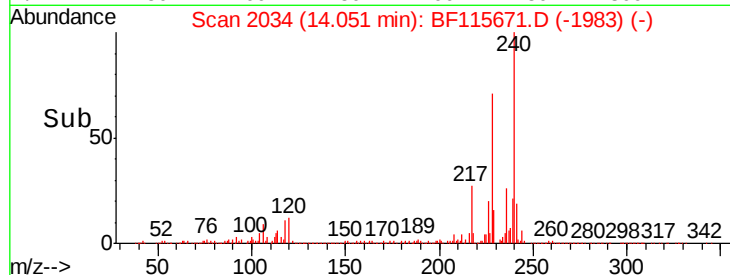
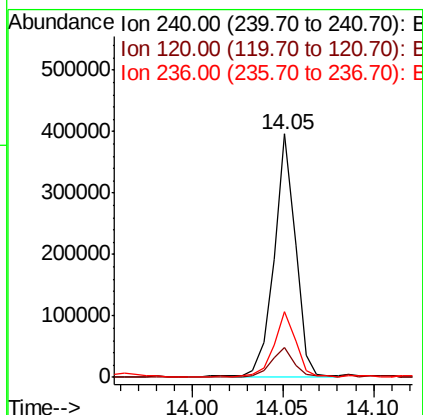
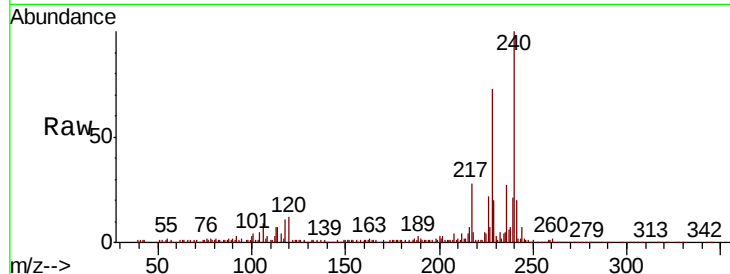




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.00 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

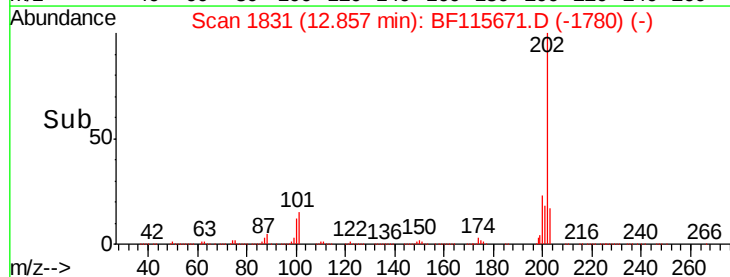
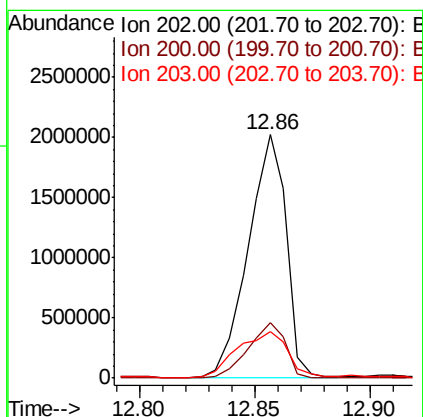
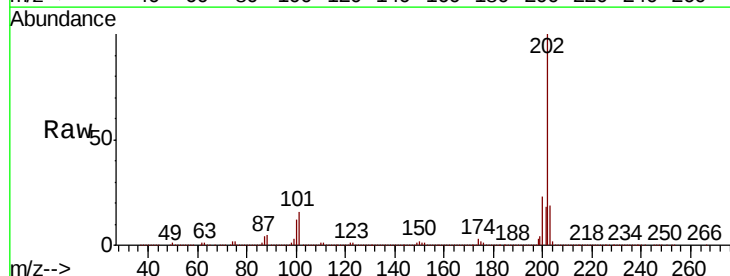
Instrument :
BNA_F
ClientSampled :

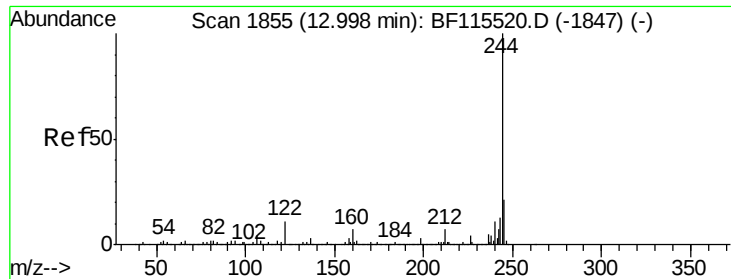
Tot Ion:240 Resp: 323356
Ion Ratio Lower Upper
240 100
120 12.5 8.6 13.0
236 27.0 21.3 31.9



#78
Pyrene
Concen: 84.326 ng
RT: 12.86 min Scan# 1831
Delta R.T. 0.00 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

Tgt Ion:202 Resp: 2310180
Ion Ratio Lower Upper
202 100
200 22.9 18.7 28.1
203 19.0 15.2 22.8





#79

Terphenyl-d14

Concen: 47.257 ng

RT: 12.99 min Scan# 1854

Delta R.T. -0.01 min

Lab File: BF115671.D

Acq: 19 Jul 2019 12:33

Instrument :

BNA_F

ClientSampleId :

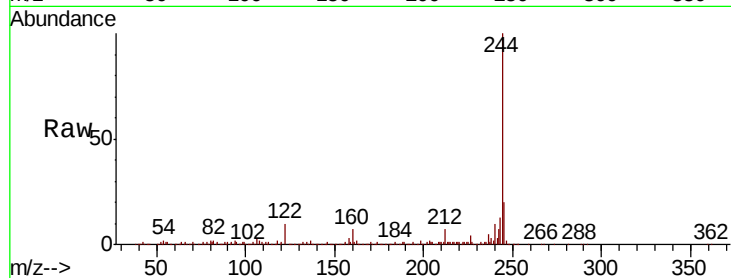
Tot Ion:244 Resp: 828146

Ion Ratio Lower Upper

244 100

212 6.6 6.0 9.0

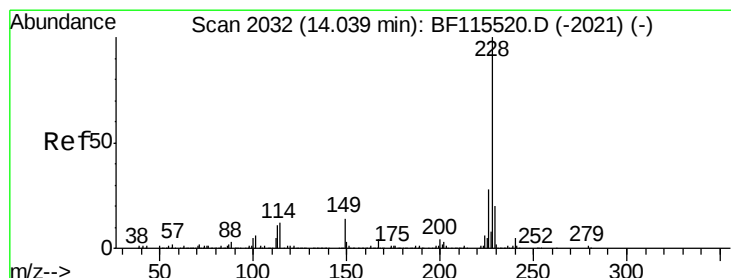
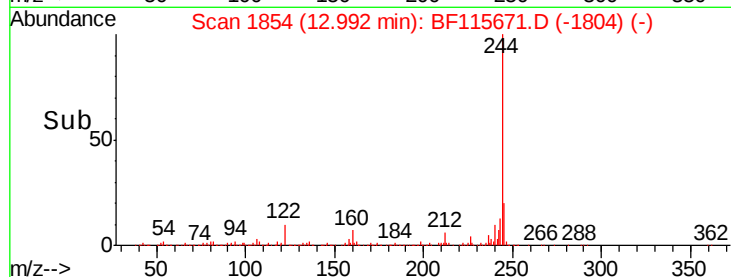
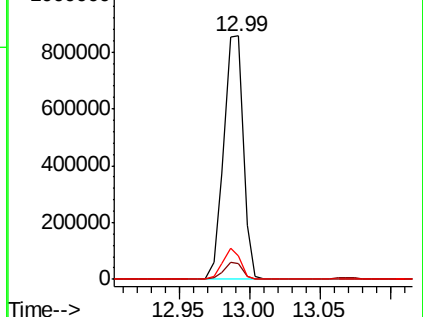
122 9.8 8.6 12.8



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: 55.202 ng

RT: 14.04 min Scan# 2032

Delta R.T. 0.00 min

Lab File: BF115671.D

Acq: 19 Jul 2019 12:33

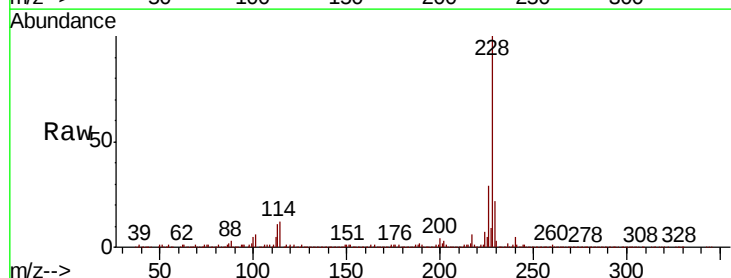
Tgt Ion:228 Resp: 1175947

Ion Ratio Lower Upper

228 100

226 28.8 23.4 35.0

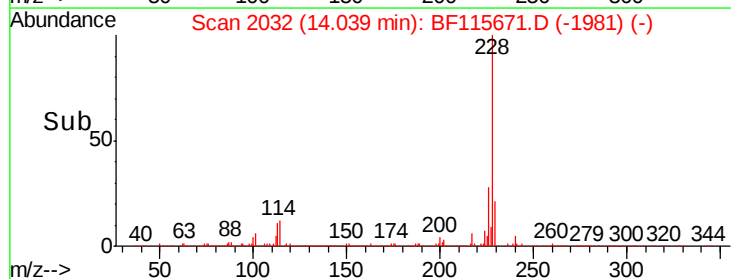
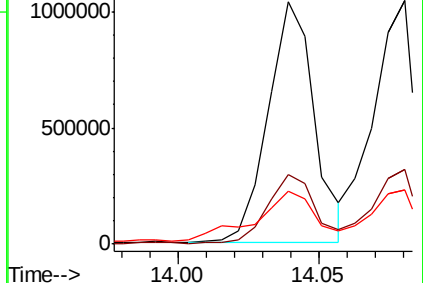
229 21.8 17.2 25.8

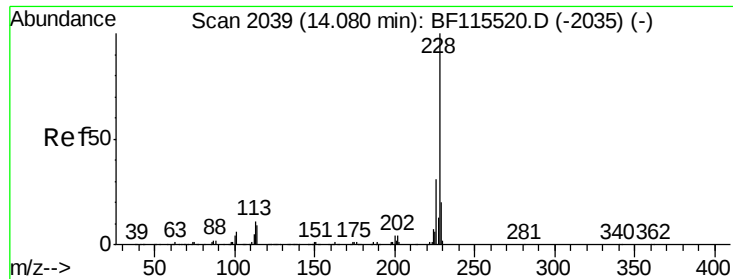


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Chrysene

Concen: 49.844 ng

RT: 14.08 min Scan# 2039

Delta R.T. 0.00 min

Lab File: BF115671.D

Acq: 19 Jul 2019 12:33

Instrument :

BNA_F

ClientSampled :

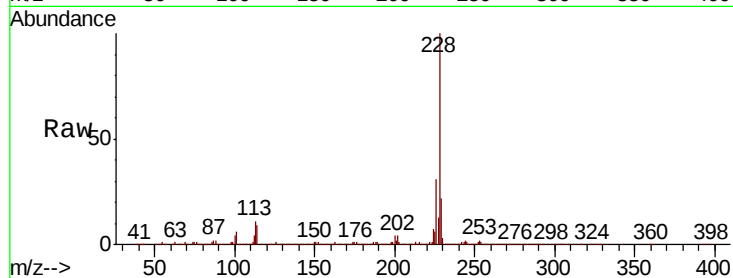
Tot Ion:228 Resp: 1065917

Ion Ratio Lower Upper

228 100

226 30.7 25.7 38.5

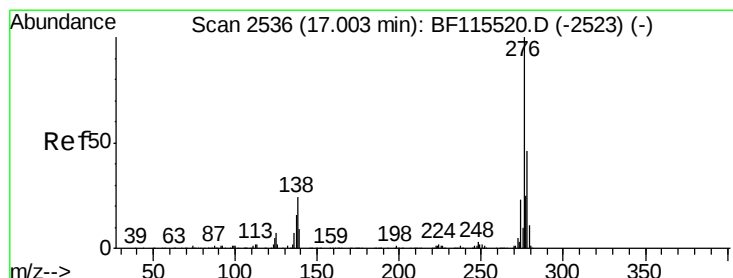
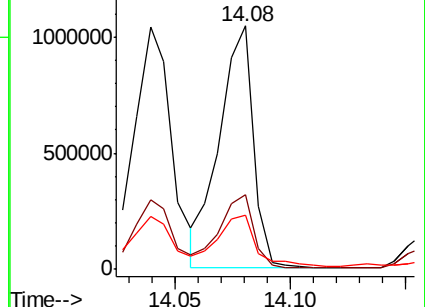
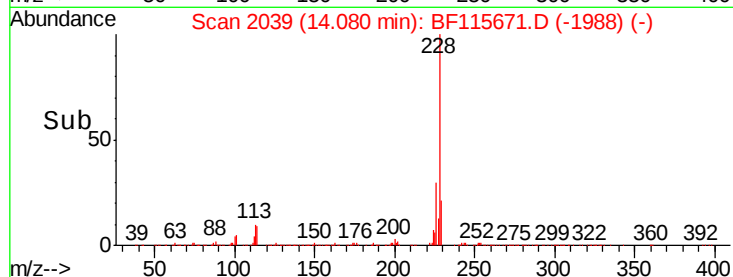
229 22.5 16.6 25.0



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: 23.736 ng

RT: 17.01 min Scan# 2537

Delta R.T. 0.01 min

Lab File: BF115671.D

Acq: 19 Jul 2019 12:33

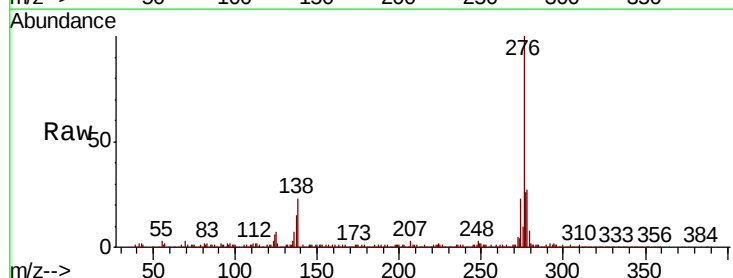
Tgt Ion:276 Resp: 431244

Ion Ratio Lower Upper

276 100

138 22.1 20.2 30.2

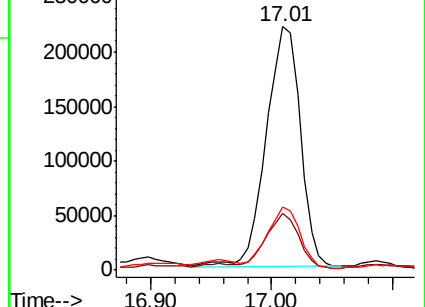
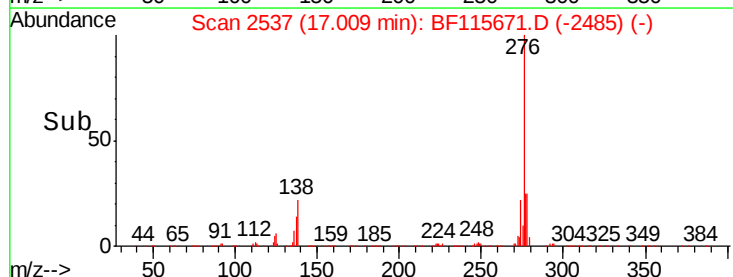
277 24.5 20.4 30.6

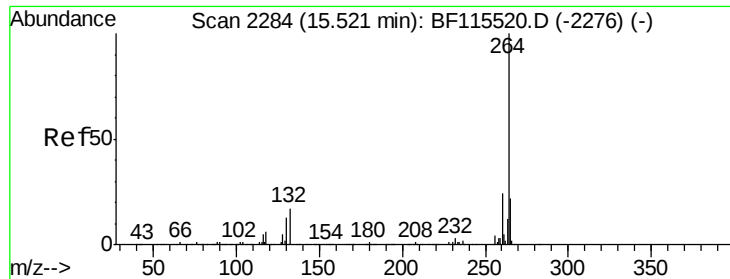


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

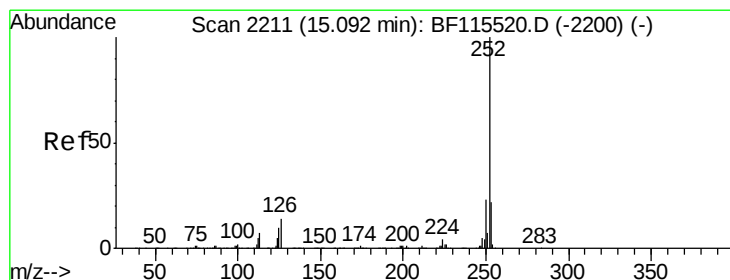
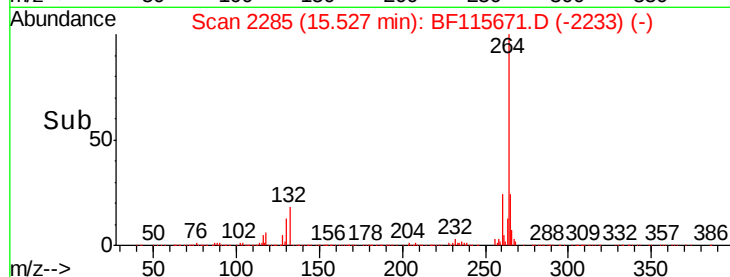
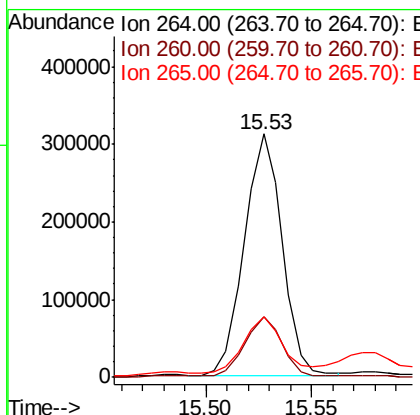
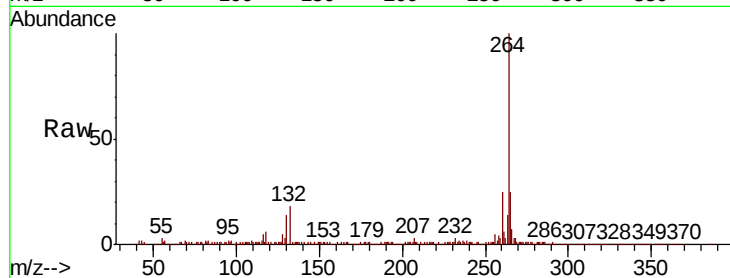




#87
Pervlene-d12
Concen: 20.000 ng
RT: 15.53 min Scan# 2285
Delta R.T. 0.01 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

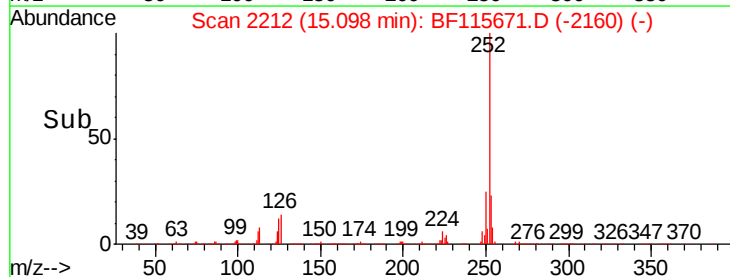
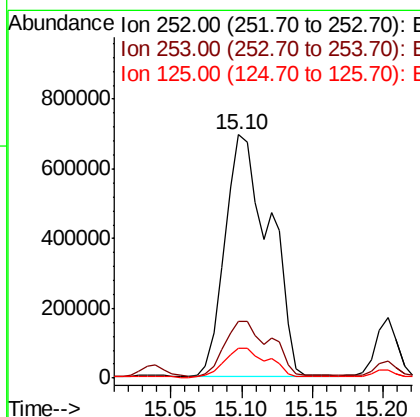
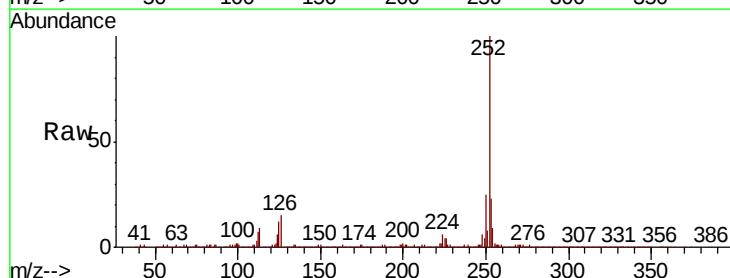
Instrument :
BNA_F
ClientSampleId :

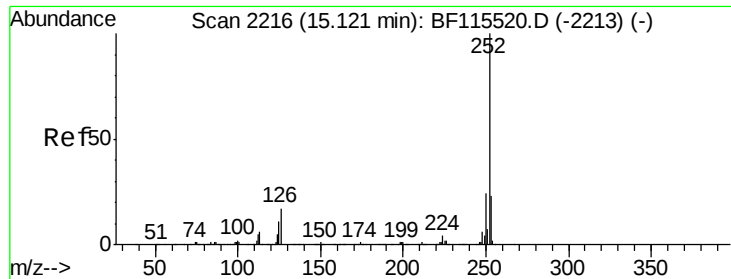
Tot Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.8	29.8
265	25.0	17.7	26.5



#88
Benzo(b)fluoranthene
Concen: 61.723 ng
RT: 15.10 min Scan# 2212
Delta R.T. 0.01 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.1	27.1
125	12.5	9.0	13.4

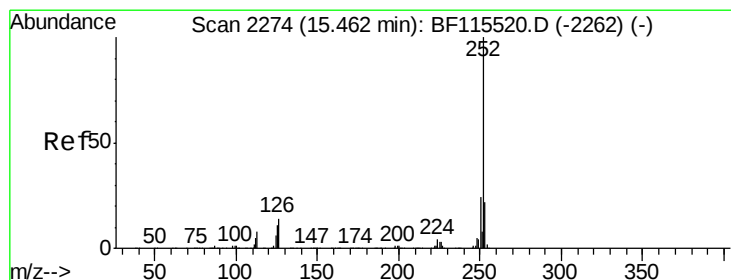
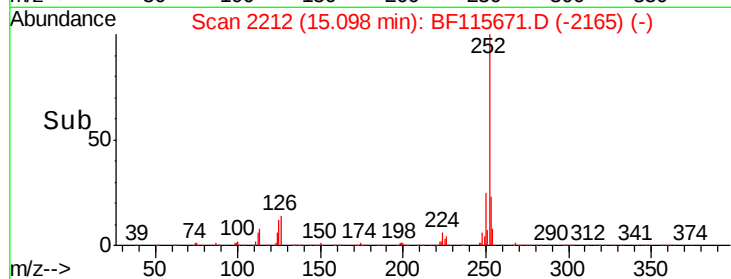
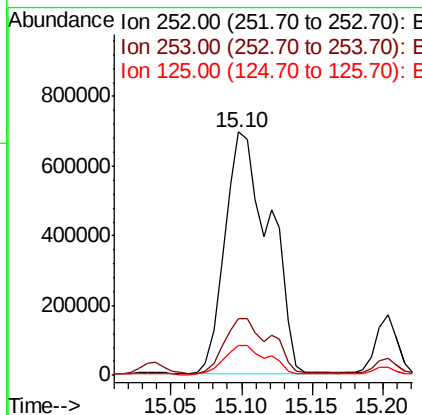
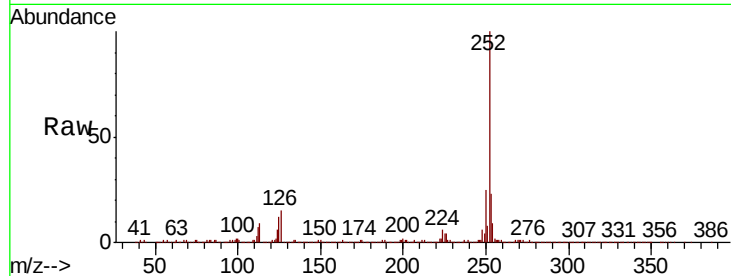




#89
Benzo(k)fluoranthene
Concen: 69.230 ng
RT: 15.10 min Scan# 2212
Delta R.T. -0.02 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

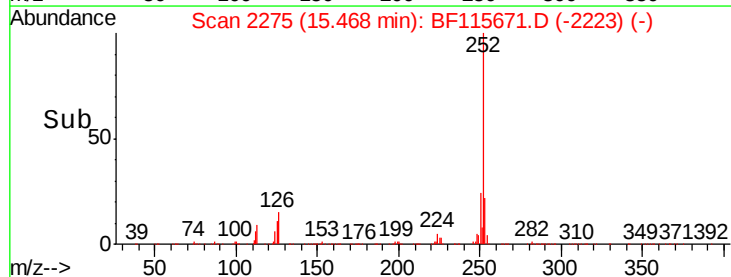
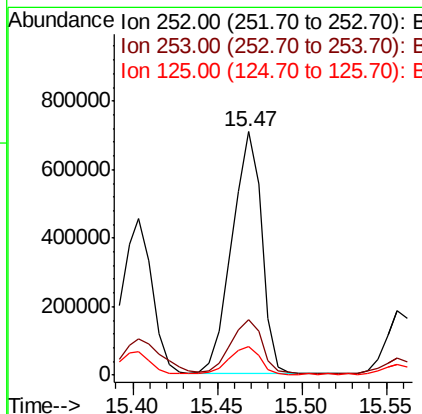
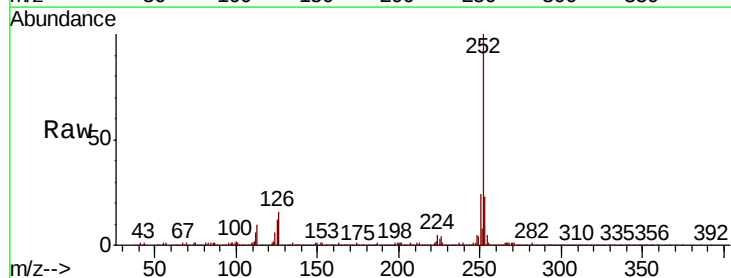
Instrument :
BNA_F
ClientSampleId :

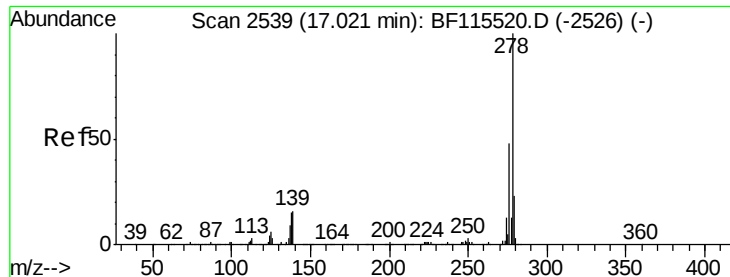
Tot Ion:252 Resp: 1537517
Ion Ratio Lower Upper
252 100
253 23.4 18.6 28.0
125 12.5 9.0 13.6



#90
Benzo(a)pyrene
Concen: 40.582 ng
RT: 15.47 min Scan# 2275
Delta R.T. 0.01 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

Tgt Ion:252 Resp: 868862
Ion Ratio Lower Upper
252 100
253 23.0 17.8 26.6
125 11.9 9.1 13.7

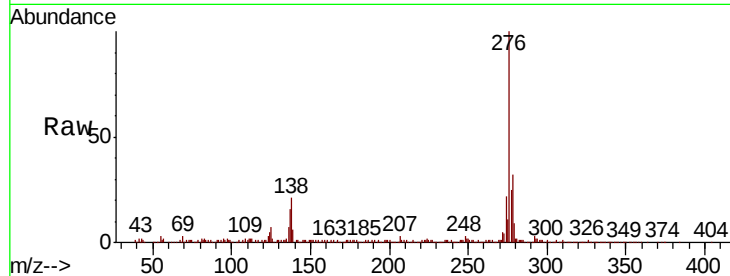




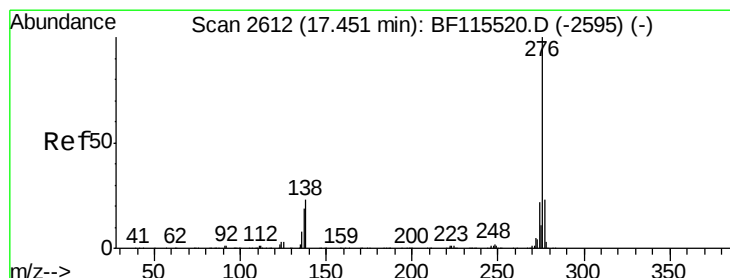
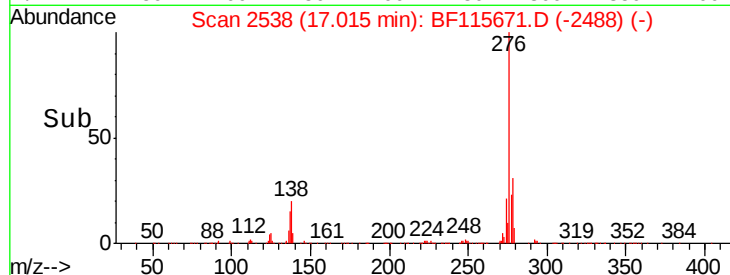
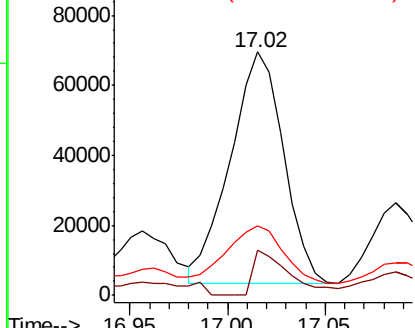
#91
Dibenzo(a,h)anthracene
Concen: 6.637 ng
RT: 17.02 min Scan# 2538
Delta R.T. -0.01 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

Instrument :
BNA_F
ClientSampleId :

Tot Ion:278 Resp: 124748
Ion Ratio Lower Upper
278 100
139 18.8 13.1 19.7
279 28.7 19.6 29.4

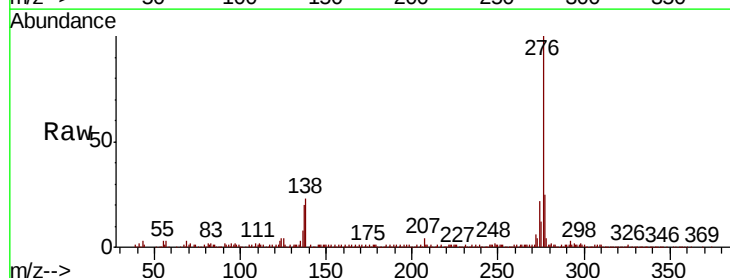


Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#92
Benzo(g,h,i)perylene
Concen: 20.870 ng
RT: 17.46 min Scan# 2613
Delta R.T. 0.01 min
Lab File: BF115671.D
Acq: 19 Jul 2019 12:33

Tgt Ion:276 Resp: 391225
Ion Ratio Lower Upper
276 100
277 24.7 19.0 28.4
138 22.7 17.2 25.8



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

