

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040119\
 Data File : BF113465.D
 Acq On : 1 Apr 2019 14:35
 Operator : JU/SJ
 Sample : K2056-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Apr 01 18:03:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF032519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 01 14:33:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	128031	20.00	ng	0.00
21) Naphthalene-d8	7.99	136	485557	20.00	ng	0.00
39) Acenaphthene-d10	9.73	164	236913	20.00	ng	-0.01
64) Phenanthrene-d10	11.22	188	492894	20.00	ng	0.00
76) Chrysene-d12	13.84	240	383486	20.00	ng	0.00
87) Perylene-d12	15.26	264	416958	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.32	112	666813	85.16	ng	0.00
7) Phenol-d6	6.35	99	898071	90.66	ng	-0.01
23) Nitrobenzene-d5	7.27	82	532604	65.11	ng	-0.01
42) 2,4,6-Tribromophenol	10.52	330	241632	82.57	ng	-0.01
45) 2-Fluorobiphenyl	9.06	172	1068092	66.91	ng	0.00
79) Terphenyl-d14	12.80	244	1251833	71.95	ng	0.00

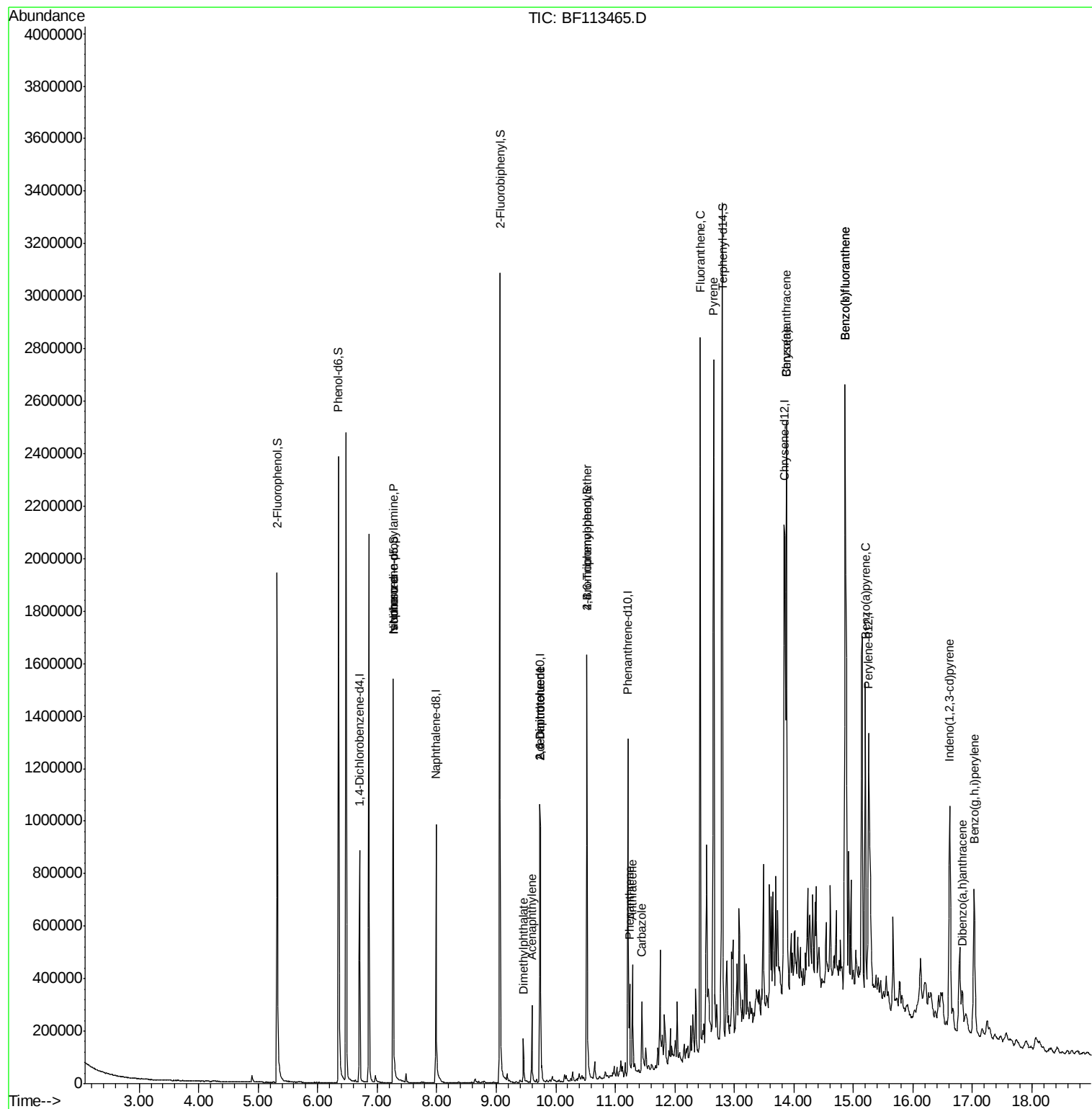
Target Compounds				Qvalue		
19) n-Nitroso-di-n-propylamine	7.27	70	68413	10.995	ng	# 76
20) 3+4-Methylphenols	7.19	107	106	Below	Cal	# 15
25) Isophorone	7.27	82	529008	33.368	ng	# 65
49) Acenaphthylene	9.60	152	142837	5.799	ng	98
50) Dimethylphthalate	9.46	163	79451	4.525	ng	99
51) 2,6-Dinitrotoluene	9.73	165	30120	7.604	ng	# 31
57) 2,4-Dinitrotoluene	9.73	165	30120	5.980	ng	# 19
67) 4-Bromophenyl-phenylether	10.52	248	13492	2.511	ng	# 1
71) Phenanthrene	11.24	178	131078	5.355	ng	97
72) Anthracene	11.29	178	202379	8.140	ng	97
73) Carbazole	11.45	167	127131	5.359	ng	98
75) Fluoranthene	12.43	202	1143180	41.313	ng	100
78) Pvrene	12.65	202	1176989	44.291	ng	99
81) Benzo(a)anthracene	13.87	228	901525	41.069	ng	95
83) Chrysene	13.87	228	901525	40.433	ng	99
86) Indeno(1,2,3-cd)pyrene	16.62	276	514388	26.881	ng	95
88) Benzo(b)fluoranthene	14.86	252	1781406	68.777	ng	99
89) Benzo(k)fluoranthene	14.86	252	1781406	78.317	ng	# 98
90) Benzo(a)pvrene	15.20	252	522127	22.738	ng	97
91) Dibenzo(a,h)anthracene	16.83	278	98141	4.943	ng	98
92) Benzo(g,h,i)perylene	17.03	276	467983	23.377	ng	99

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

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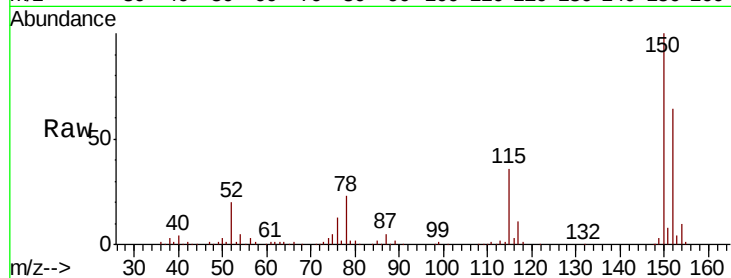


#1

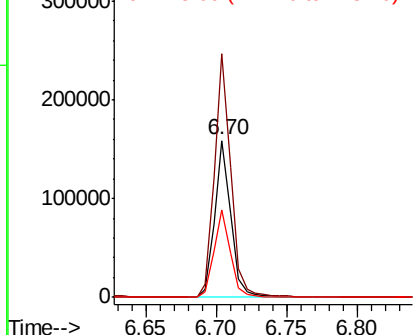
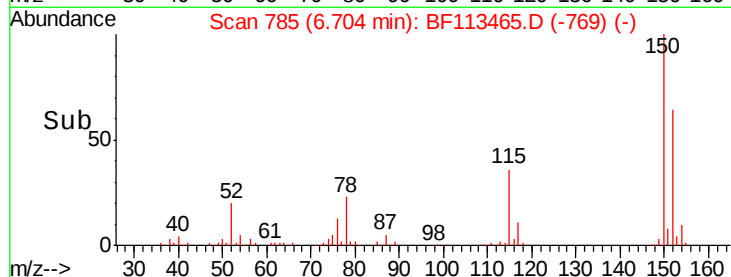
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.70 min Scan# 785
 Delta R.T. -0.01 min
 Lab File: BF113465.D
 Acq: 1 Apr 2019 14:35

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:152 Resp: 128031
 Ion Ratio Lower Upper
 152 100
 150 155.4 123.6 185.4
 115 55.9 45.8 68.6



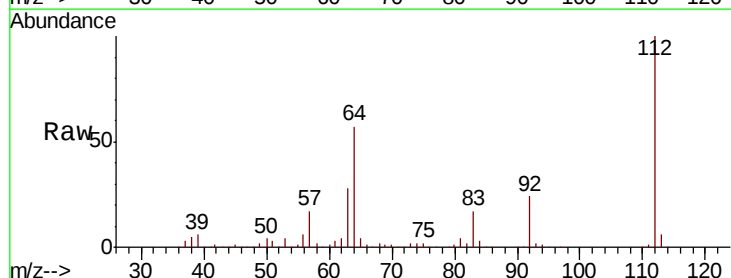
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



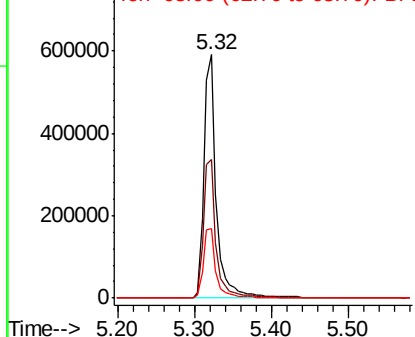
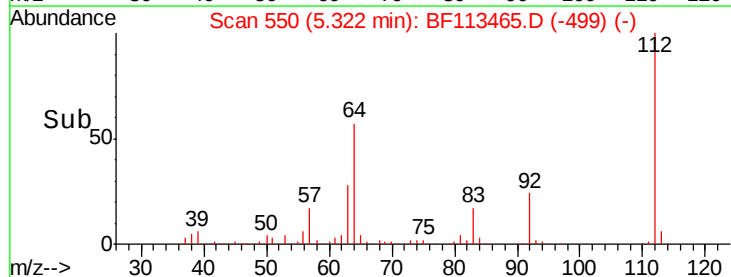
#5

2-Fluorophenol
 Concen: 85.161 ng
 RT: 5.32 min Scan# 550
 Delta R.T. 0.00 min
 Lab File: BF113465.D
 Acq: 1 Apr 2019 14:35

Tgt Ion:112 Resp: 666813
 Ion Ratio Lower Upper
 112 100
 64 56.7 47.7 71.5
 63 28.5 23.8 35.6



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: 90.664 ng

RT: 6.35 min Scan# 725

Delta R.T. -0.01 min

Lab File: BF113465.D

Acq: 1 Apr 2019 14:35

Instrument :

BNA_F

ClientSampled :

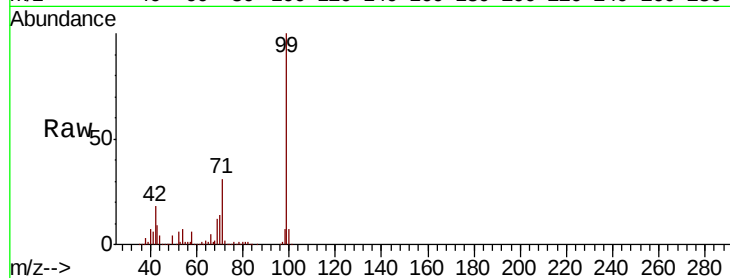
Tot Ion: 99 Resp: 898071

Ion Ratio Lower Upper

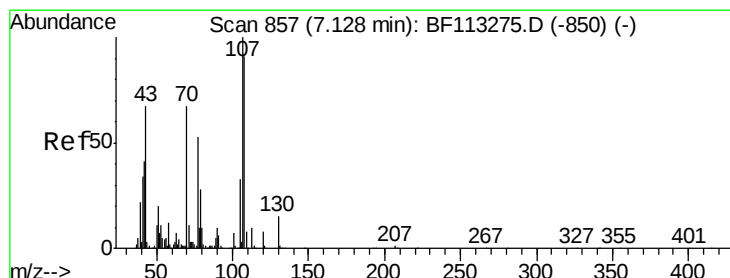
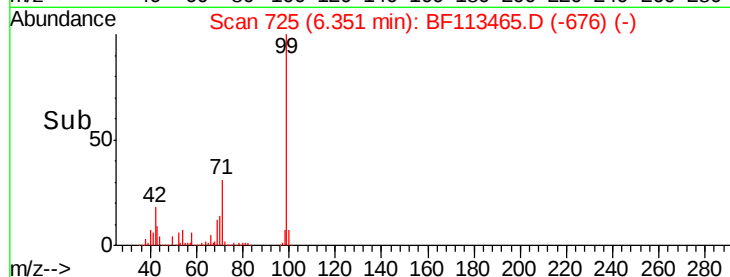
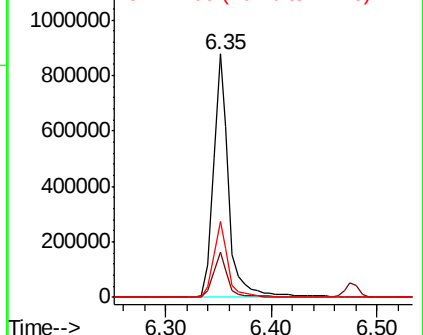
99 100

42 18.4 14.4 21.6

71 31.0 25.0 37.6



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: 10.995 ng

RT: 7.27 min Scan# 881

Delta R.T. 0.14 min

Lab File: BF113465.D

Acq: 1 Apr 2019 14:35

Tgt Ion: 70 Resp: 68413

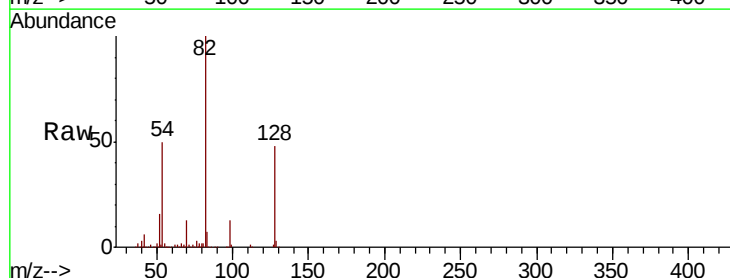
Ion Ratio Lower Upper

70 100

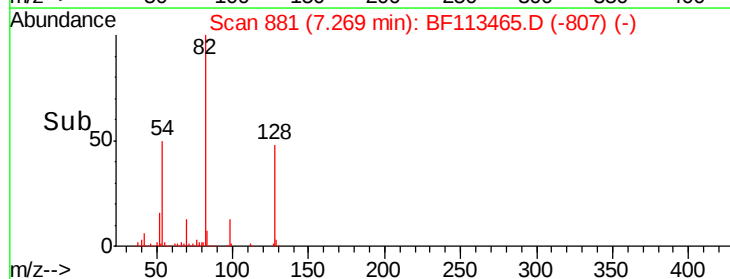
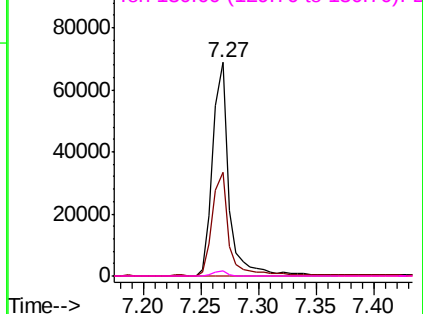
42 48.7 49.4 74.0#

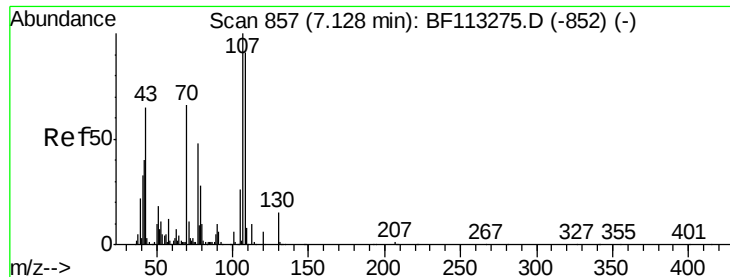
101 0.0 7.6 11.4#

130 2.3 17.7 26.5#



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





#20

3+4-Methylphenols

Concen: Below Cal

RT: 7.19 min Scan# 868

Delta R.T. 0.06 min

Lab File: BF113465.D

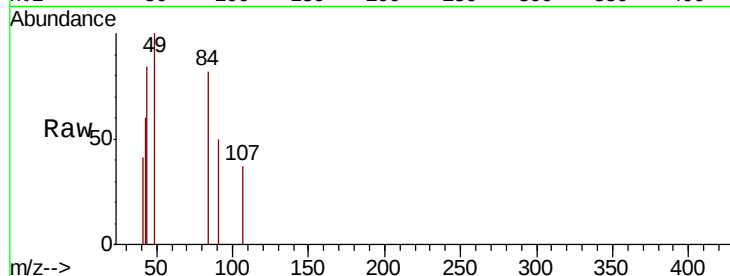
Acq: 1 Apr 2019 14:35

Instrument :

BNA_F

ClientSampleId :

Tot Ion:107	Resp:	106
Ion Ratio	Lower	Upper
107	100	
108	0.0	68.7 108.7#
77	0.0	49.3 89.3#
79	0.0	6.5 46.5#



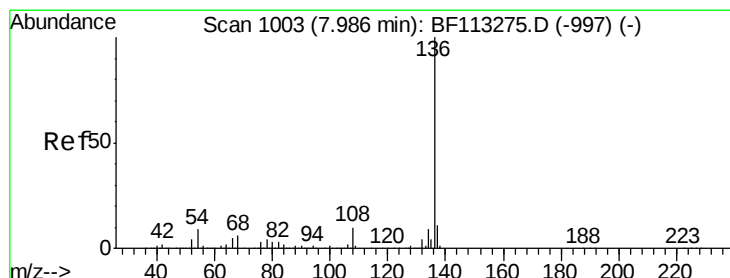
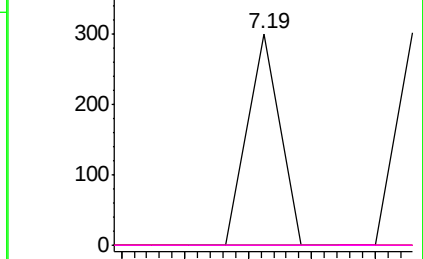
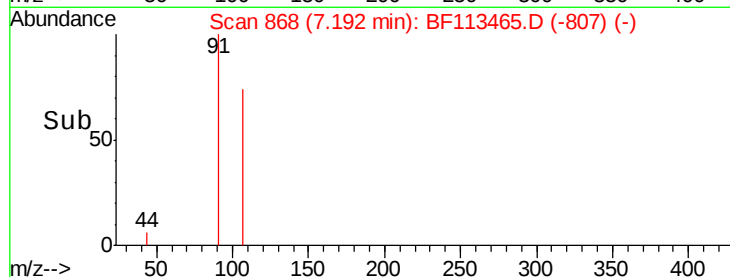
Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF1

Ion 79.00 (78.70 to 79.70): BF1

Time--> 7.17 7.18 7.19 7.20 7.21



#21

Naphthalene-d8

Concen: 20.000 ng

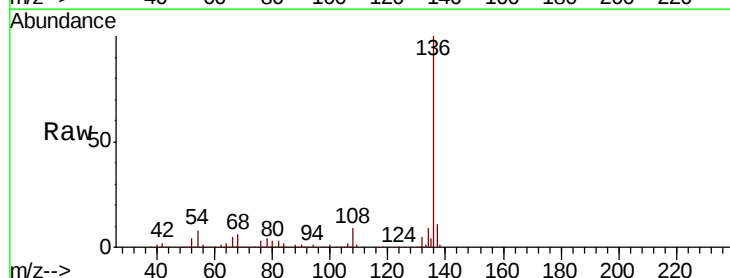
RT: 7.99 min Scan# 1003

Delta R.T. -0.01 min

Lab File: BF113465.D

Acq: 1 Apr 2019 14:35

Tgt Ion:136	Resp:	485557
Ion Ratio	Lower	Upper
136	100	
137	11.3	9.1 13.7
54	7.9	6.9 10.3
68	5.8	5.1 7.7



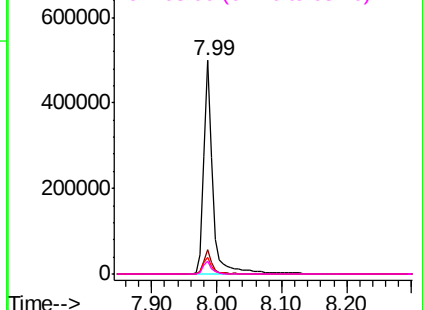
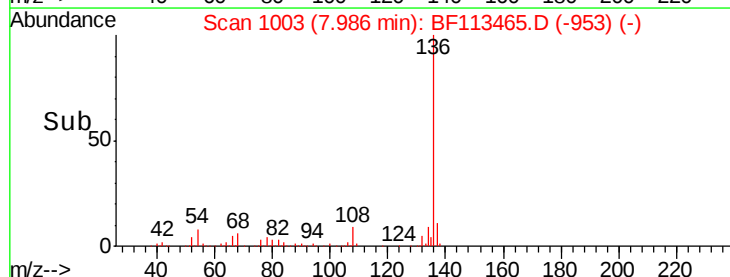
Abundance Ion 136.00 (135.70 to 136.70): E

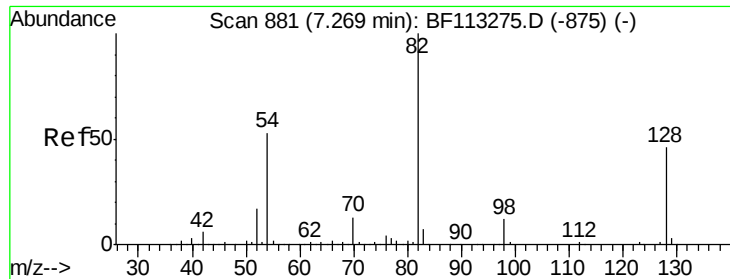
Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1

Time--> 7.90 8.00 8.10 8.20

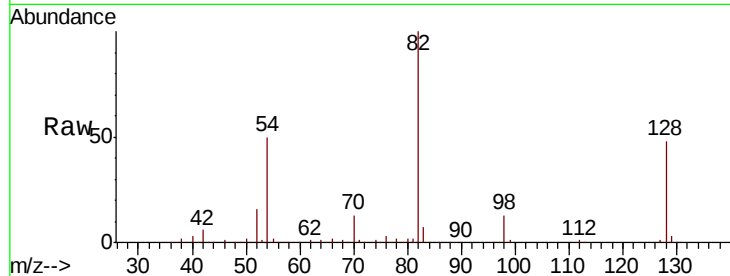




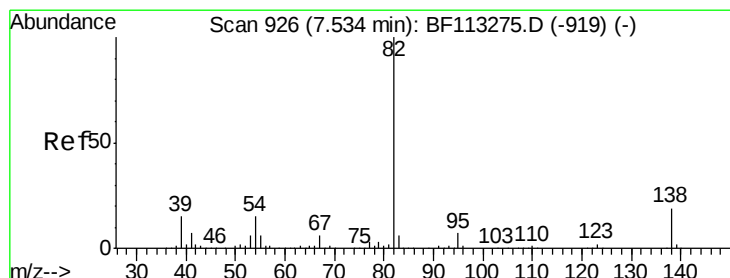
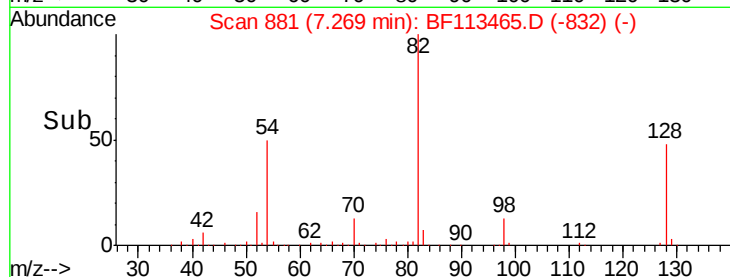
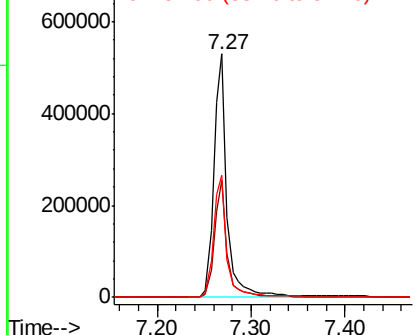
#23
 Nitrobenzene-d5
 Concen: 65.105 ng
 RT: 7.27 min Scan# 881
 Delta R.T. -0.01 min
 Lab File: BF113465.D
 Acq: 1 Apr 2019 14:35

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion: 82 Resp: 532604
 Ion Ratio Lower Upper
 82 100
 128 48.1 37.9 56.9
 54 50.2 41.9 62.9

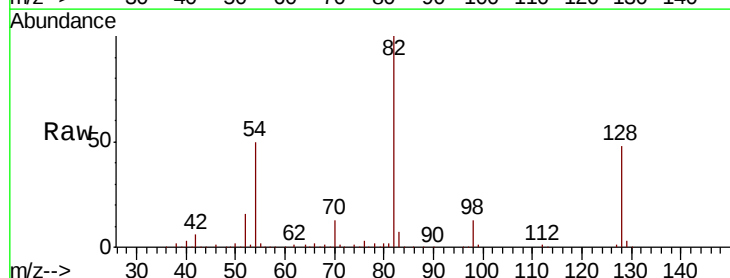


Abundance Ion 82.00 (81.70 to 82.70): BF1
 Ion 128.00 (127.70 to 128.70): BF1
 Ion 54.00 (53.70 to 54.70): BF1

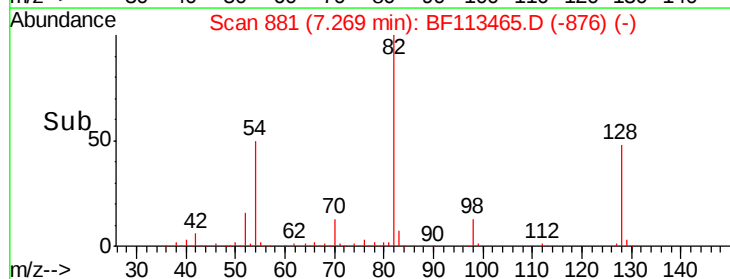
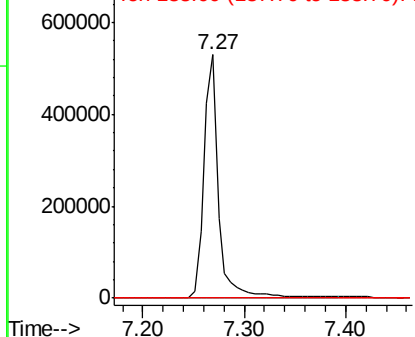


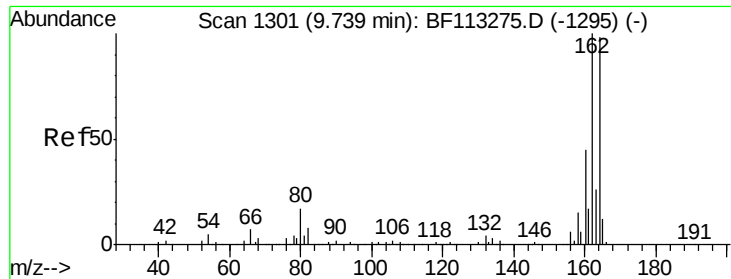
#25
 Isophorone
 Concen: 33.368 ng
 RT: 7.27 min Scan# 881
 Delta R.T. -0.27 min
 Lab File: BF113465.D
 Acq: 1 Apr 2019 14:35

Tgt Ion: 82 Resp: 529008
 Ion Ratio Lower Upper
 82 100
 95 0.0 5.4 8.0#
 138 0.0 14.7 22.1#



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

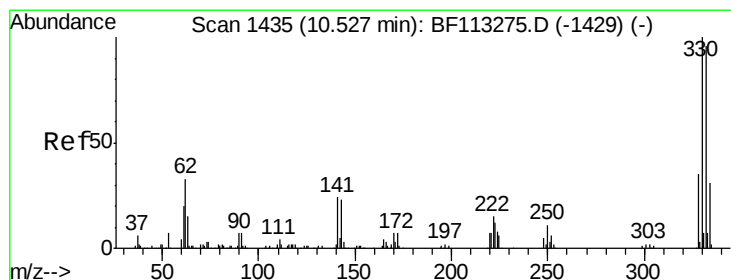
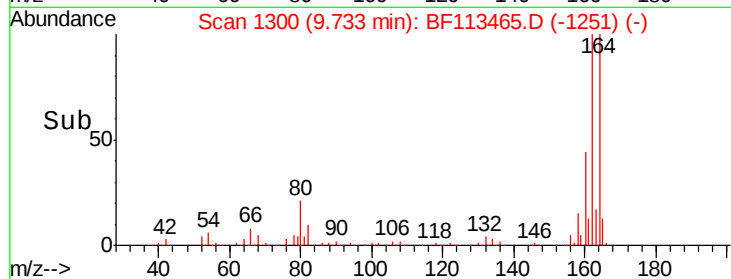
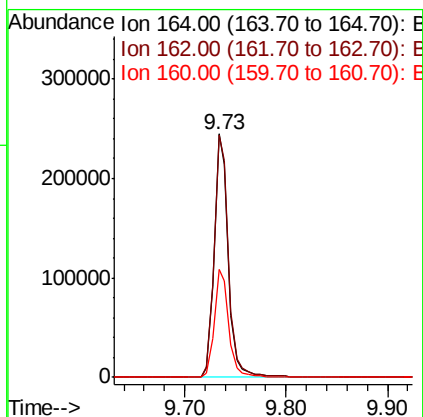
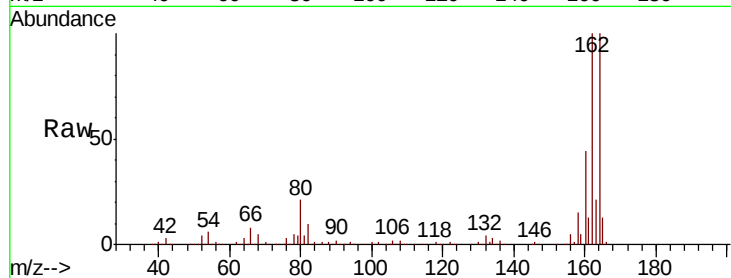




#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.73 min Scan# 1300
 Delta R.T. -0.01 min
 Lab File: BF113465.D
 Acq: 1 Apr 2019 14:35

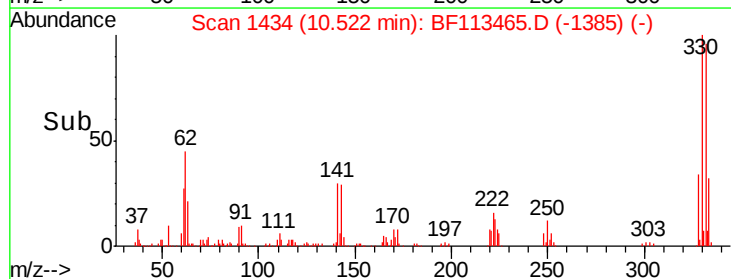
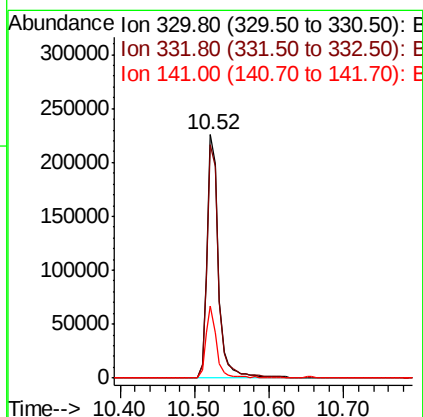
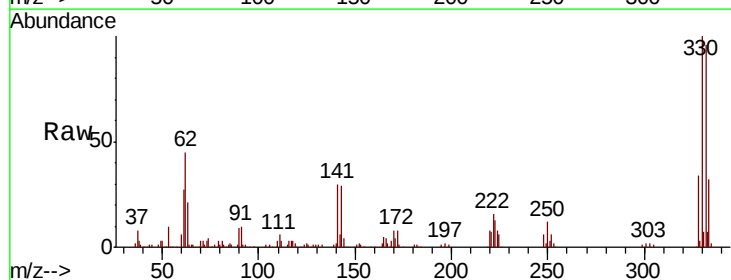
Instrument :
 BNA_F
 ClientSampleId :

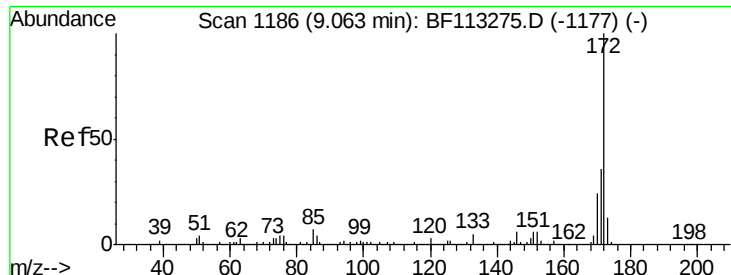
Tot Ion	Ratio	Lower	Upper
164	100		
162	99.7	79.7	119.5
160	44.2	35.9	53.9



#42
 2,4,6-Tribromophenol
 Concen: 82.569 ng
 RT: 10.52 min Scan# 1434
 Delta R.T. -0.01 min
 Lab File: BF113465.D
 Acq: 1 Apr 2019 14:35

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.7	116.5
141	28.2	21.4	32.2

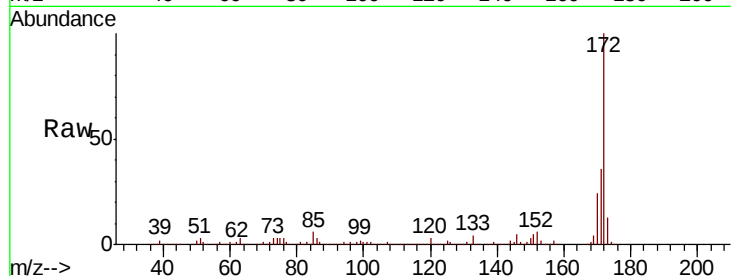




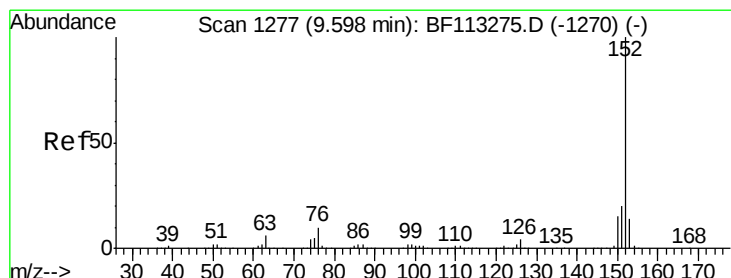
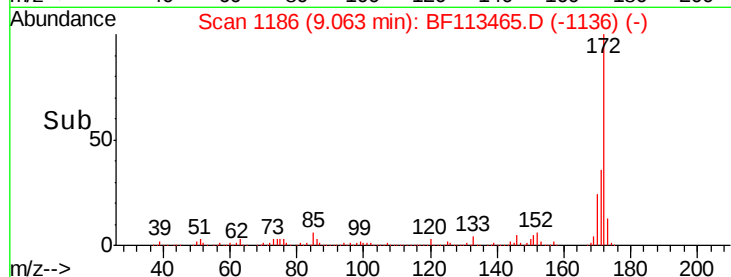
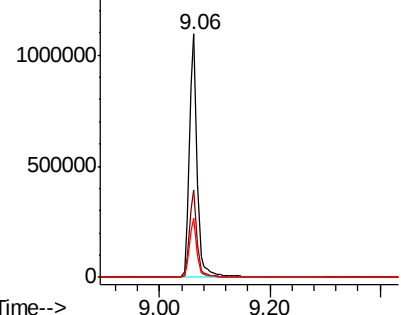
#45
2-Fluorobiphenyl
Concen: 66.909 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF113465.D
Acq: 1 Apr 2019 14:35

Instrument :
BNA_F
ClientSampleId :

Tot Ion:172 Resp: 1068092
Ion Ratio Lower Upper
172 100
171 35.8 29.0 43.6
170 24.5 19.8 29.6

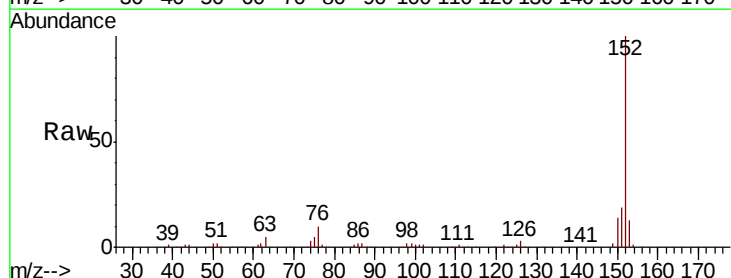


Abundance Ion 172.00 (171.70 to 172.70): E
1500000 Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

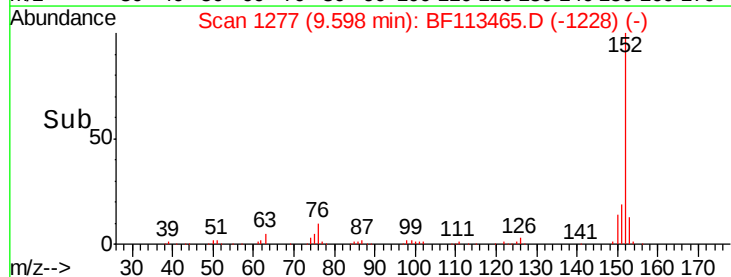
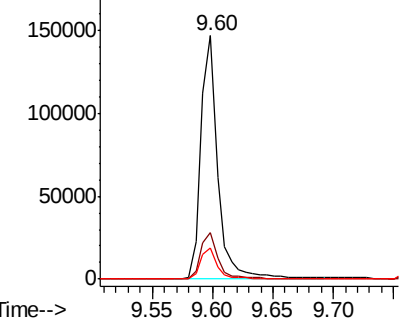


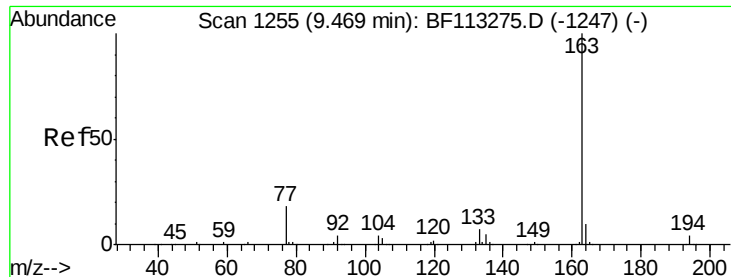
#49
Acenaphthylene
Concen: 5.799 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF113465.D
Acq: 1 Apr 2019 14:35

Tgt Ion:152 Resp: 142837
Ion Ratio Lower Upper
152 100
151 19.2 16.5 24.7
153 12.9 10.8 16.2



Abundance Ion 152.00 (151.70 to 152.70): E
200000 Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

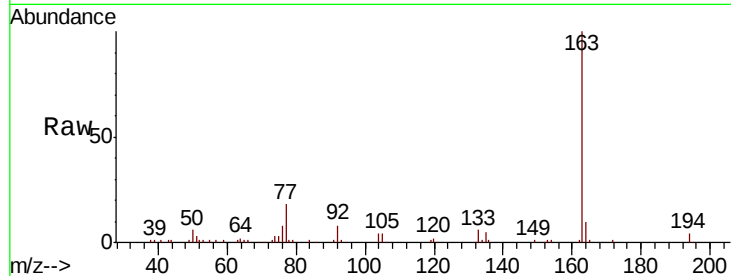




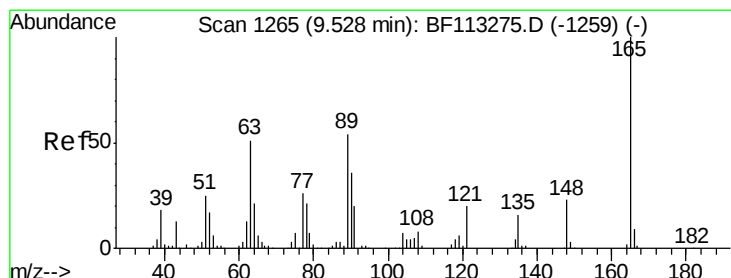
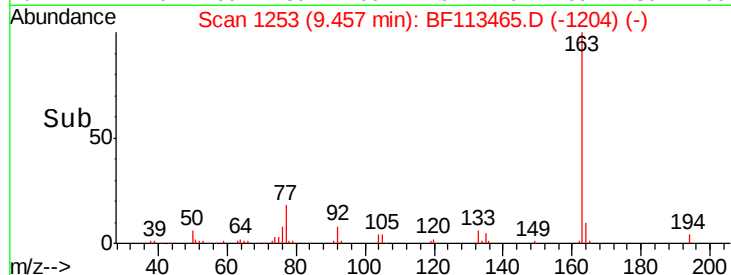
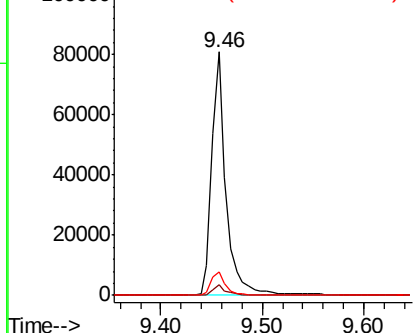
#50
Dimethylphthalate
Concen: 4.525 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BF113465.D
Acq: 1 Apr 2019 14:35

Instrument :
BNA_F
ClientSampleId :

Tot Ion:163 Resp: 79451
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 9.9 8.3 12.5

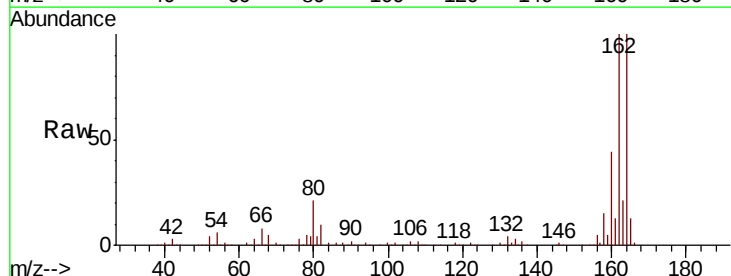


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

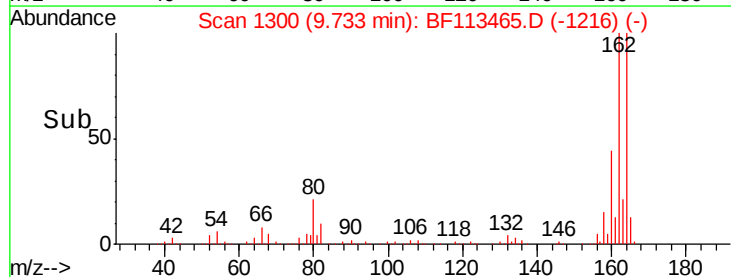
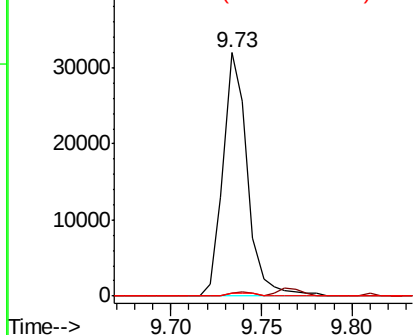


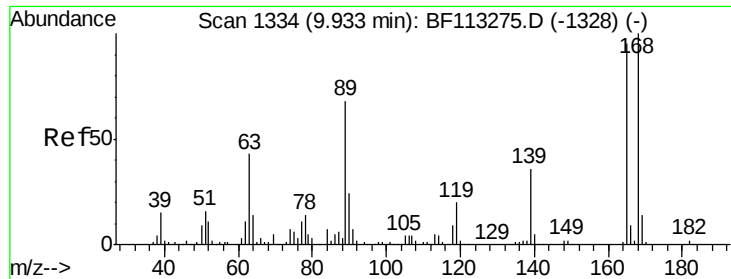
#51
2,6-Dinitrotoluene
Concen: 7.604 ng
RT: 9.73 min Scan# 1300
Delta R.T. 0.19 min
Lab File: BF113465.D
Acq: 1 Apr 2019 14:35

Tgt Ion:165 Resp: 30120
Ion Ratio Lower Upper
165 100
63 1.2 38.3 57.5#
89 1.3 38.6 58.0#



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

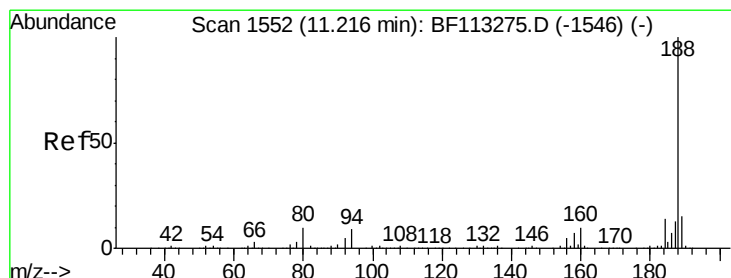
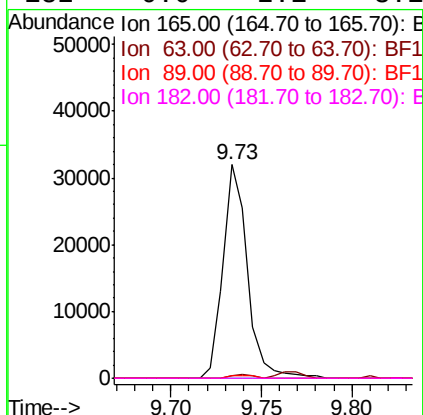
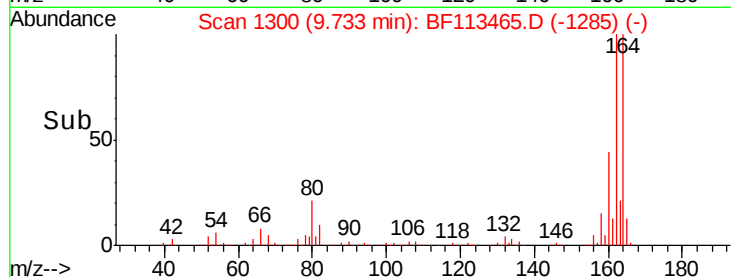
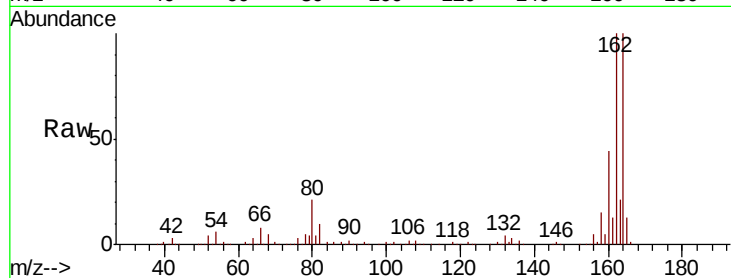




#57
 2,4-Dinitrotoluene
 Concen: 5.980 ng
 RT: 9.73 min Scan# 1300
 Delta R.T. -0.21 min
 Lab File: BF113465.D
 Acq: 1 Apr 2019 14:35

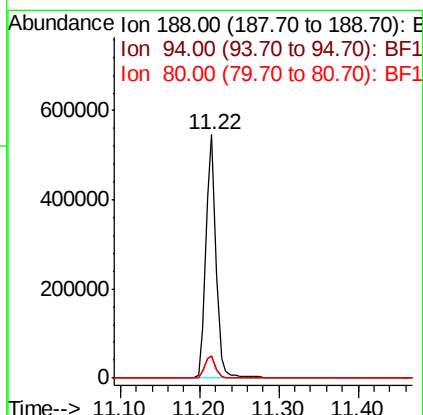
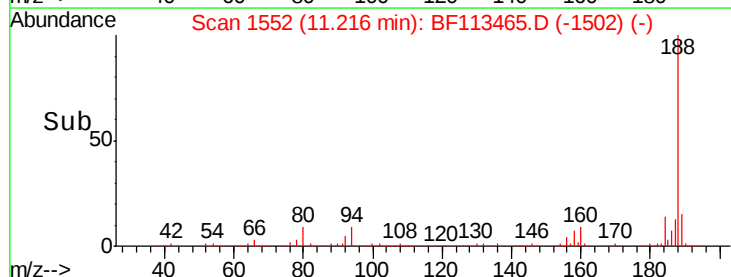
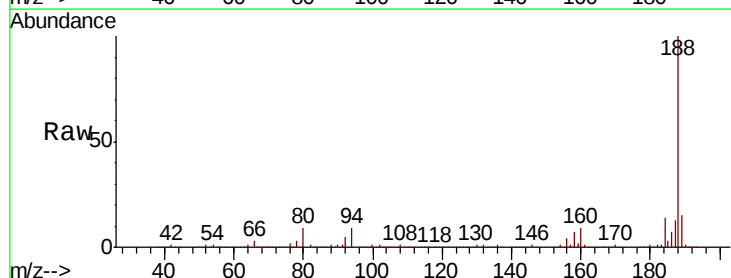
Instrument :
 BNA_F
 ClientSampleId :

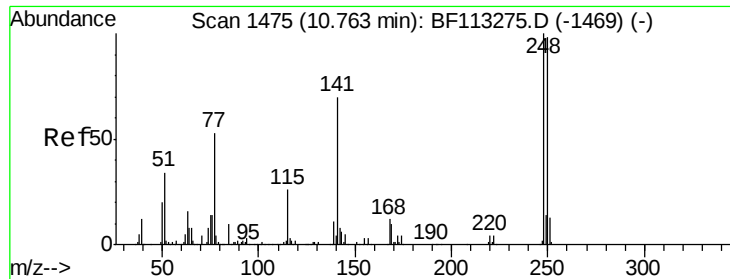
Tot Ion	Ratio	Lower	Upper
165	100		
63	1.2	45.6	68.4#
89	1.3	61.8	92.8#
182	0.0	2.1	3.1#



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.22 min Scan# 1552
 Delta R.T. -0.01 min
 Lab File: BF113465.D
 Acq: 1 Apr 2019 14:35

Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.8	11.6
80	9.1	8.2	12.2

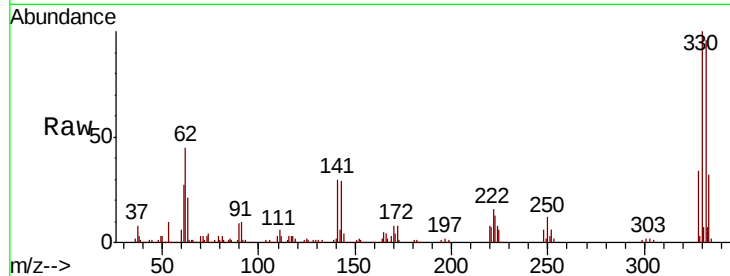




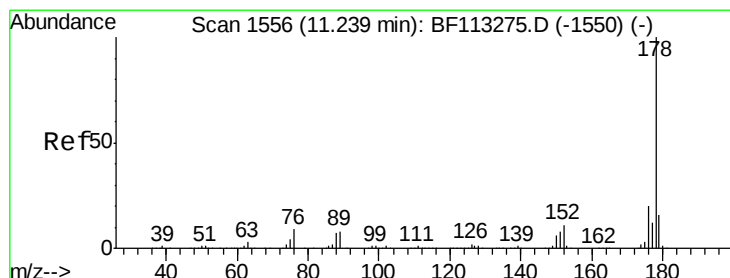
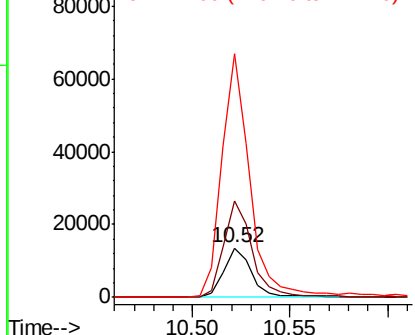
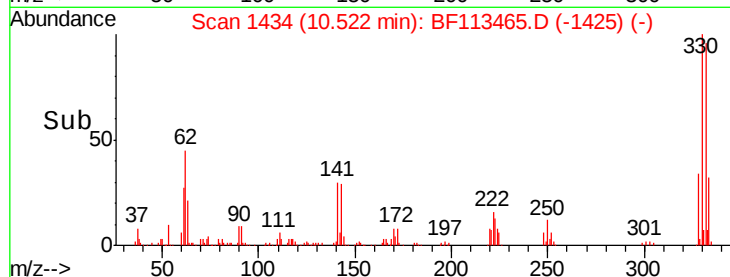
#67
 4-Bromophenyl-phenylether
 Concen: 2.511 ng
 RT: 10.52 min Scan# 1434
 Delta R.T. -0.25 min
 Lab File: BF113465.D
 Acq: 1 Apr 2019 14:35

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:248 Resp: 13492
 Ion Ratio Lower Upper
 248 100
 250 196.0 77.5 116.3#
 141 491.7 54.0 81.0#

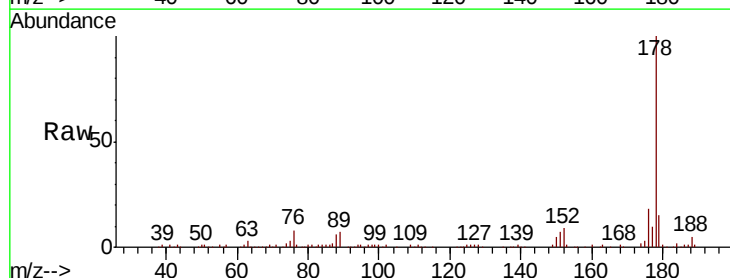


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

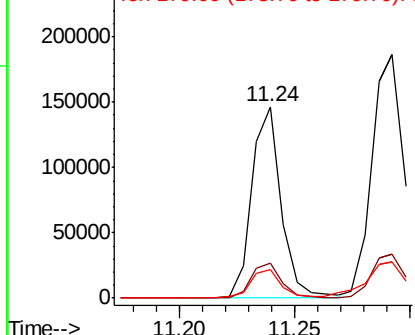
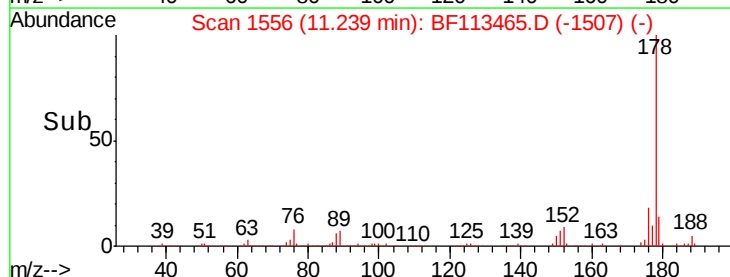


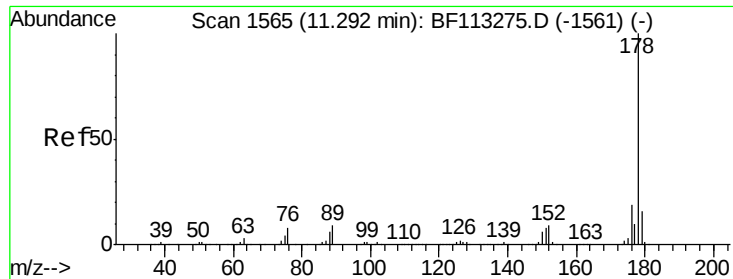
#71
 Phenanthrene
 Concen: 5.355 ng
 RT: 11.24 min Scan# 1556
 Delta R.T. -0.01 min
 Lab File: BF113465.D
 Acq: 1 Apr 2019 14:35

Tgt Ion:178 Resp: 131078
 Ion Ratio Lower Upper
 178 100
 176 18.3 16.1 24.1
 179 14.6 12.6 19.0



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

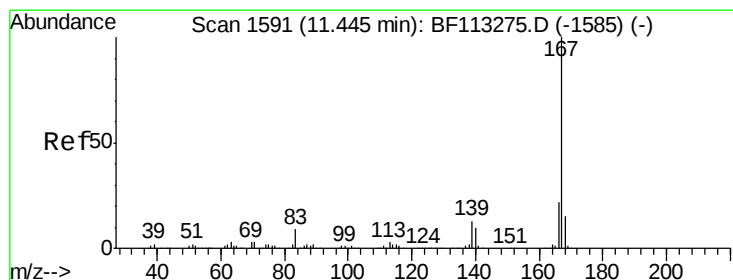
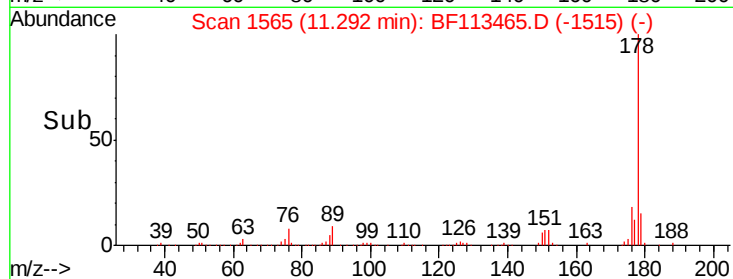
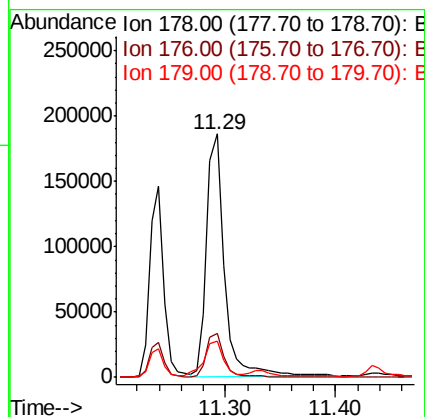
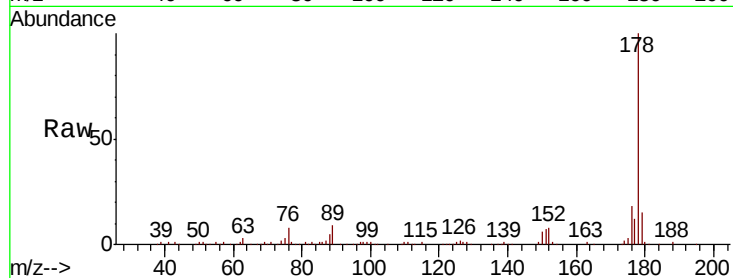




#72
 Anthracene
 Concen: 8.140 ng
 RT: 11.29 min Scan# 1565
 Delta R.T. -0.01 min
 Lab File: BF113465.D
 Acq: 1 Apr 2019 14:35

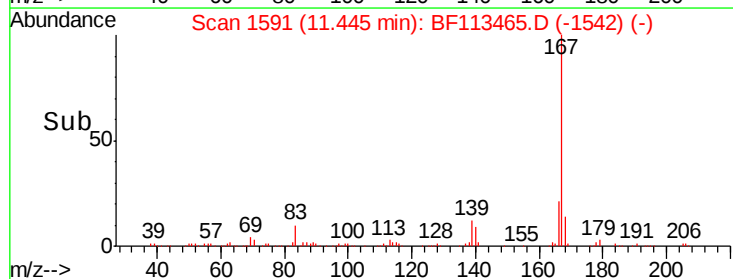
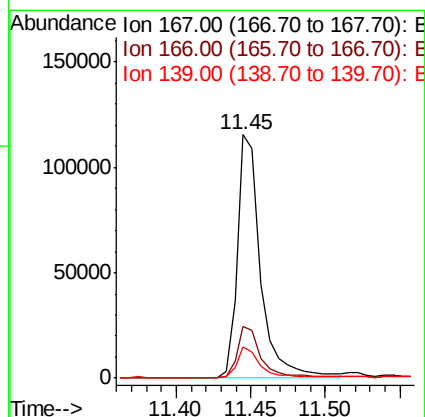
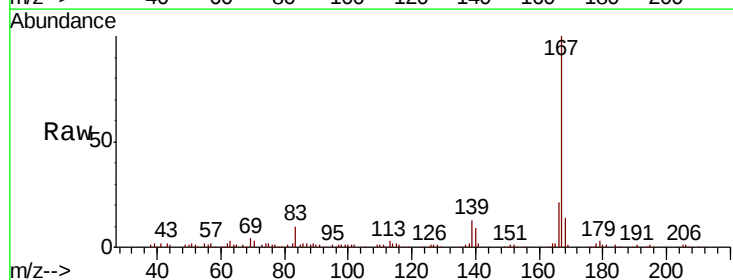
Instrument :
 BNA_F
 ClientSampleId :

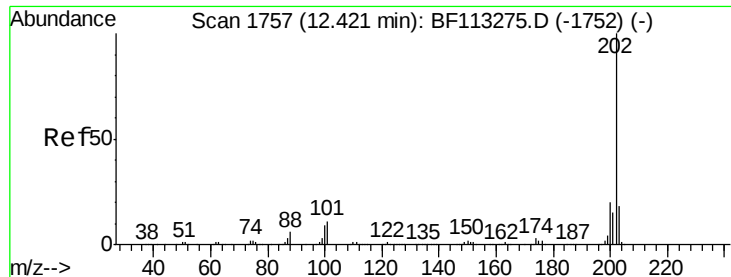
Tot Ion:178 Resp: 202379
 Ion Ratio Lower Upper
 178 100
 176 18.3 15.5 23.3
 179 14.9 12.9 19.3



#73
 Carbazole
 Concen: 5.359 ng
 RT: 11.45 min Scan# 1591
 Delta R.T. -0.01 min
 Lab File: BF113465.D
 Acq: 1 Apr 2019 14:35

Tgt Ion:167 Resp: 127131
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.8 26.8
 139 12.6 10.2 15.2





#75

Fluoranthene

Concen: 41.313 ng

RT: 12.43 min Scan# 1758

Delta R.T. -0.01 min

Lab File: BF113465.D

Acq: 1 Apr 2019 14:35

Instrument :

BNA_F

ClientSampleId :

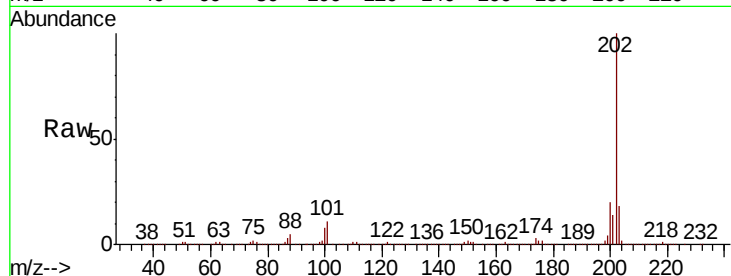
Tot Ion:202 Resp: 1143180

Ion Ratio Lower Upper

202 100

101 11.0 0.0 30.9

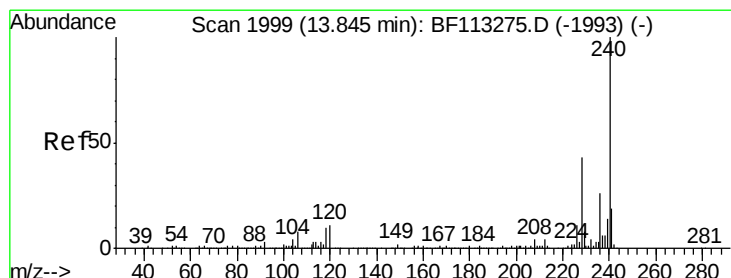
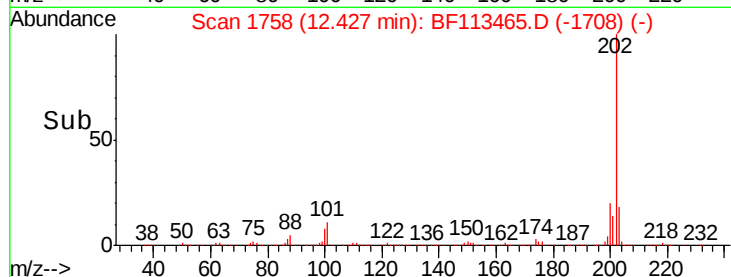
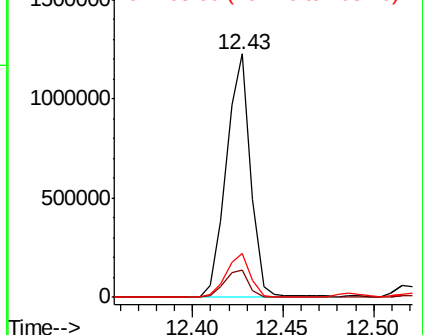
203 18.0 0.0 38.2



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: 13.84 min Scan# 1999

Delta R.T. -0.01 min

Lab File: BF113465.D

Acq: 1 Apr 2019 14:35

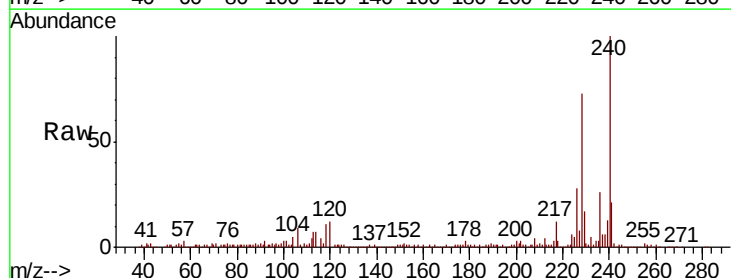
Tgt Ion:240 Resp: 383486

Ion Ratio Lower Upper

240 100

120 11.7 9.7 14.5

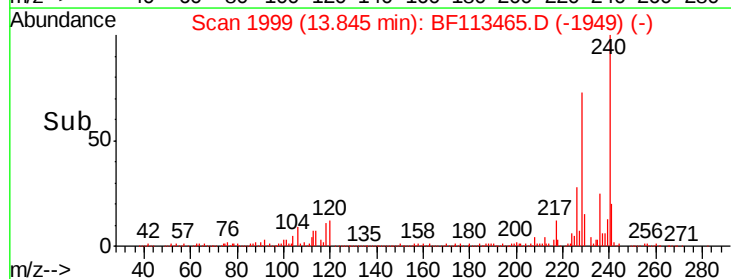
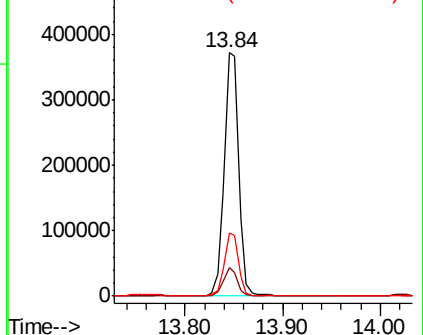
236 25.8 20.9 31.3

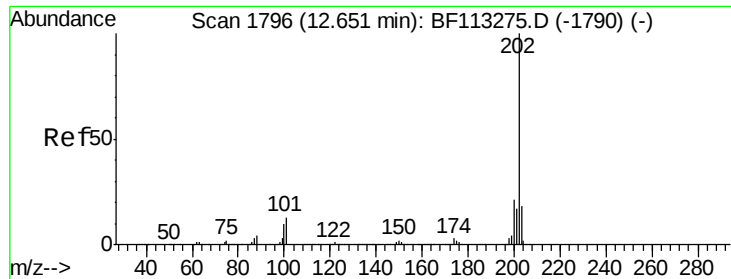


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

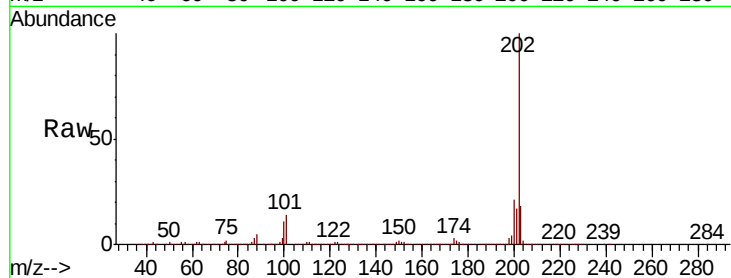




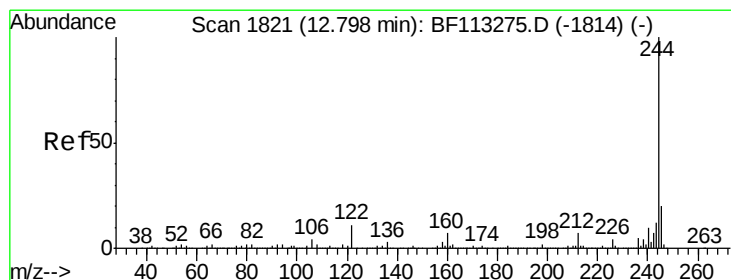
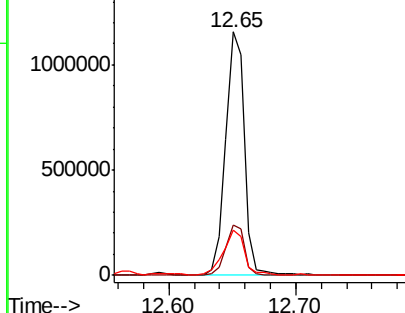
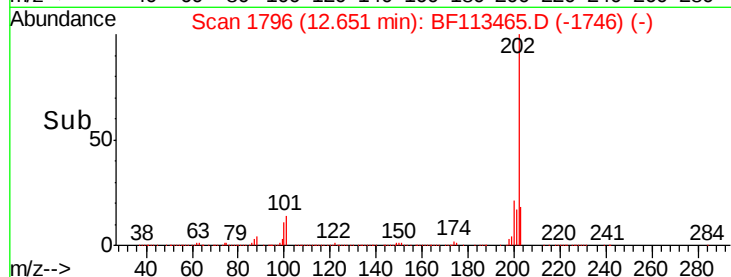
#78
Pvrene
Concen: 44.291 ng
RT: 12.65 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BF113465.D
Acq: 1 Apr 2019 14:35

Instrument :
BNA_F
ClientSampleId :

Tot Ion:202 Resp: 1176989
Ion Ratio Lower Upper
202 100
200 20.7 17.0 25.6
203 18.4 14.7 22.1

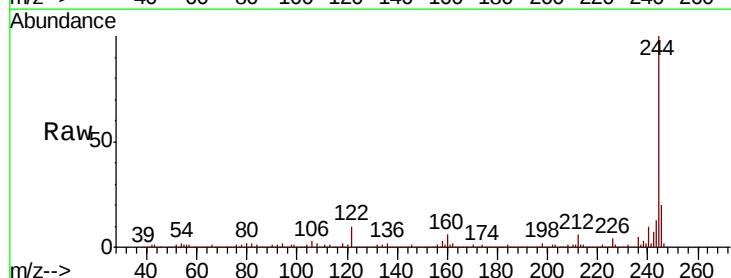


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

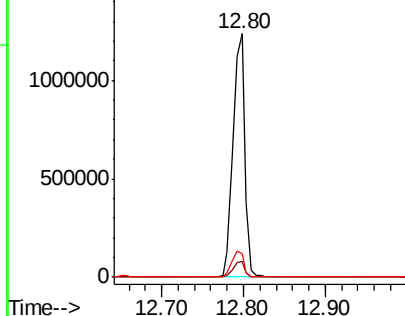
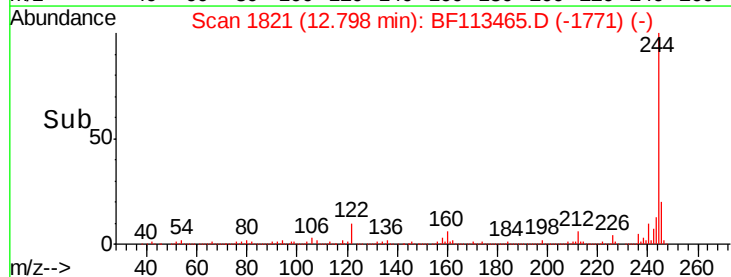


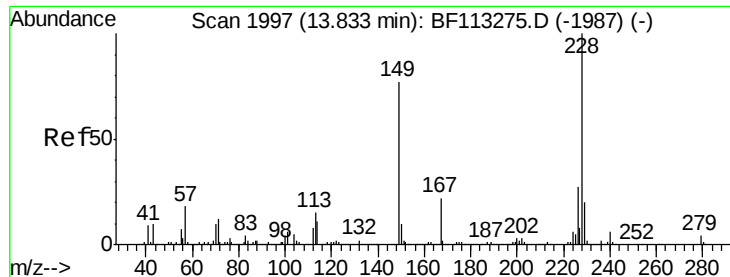
#79
Terphenyl-d14
Concen: 71.952 ng
RT: 12.80 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BF113465.D
Acq: 1 Apr 2019 14:35

Tgt Ion:244 Resp: 1251833
Ion Ratio Lower Upper
244 100
212 6.4 5.6 8.4
122 9.8 8.7 13.1



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

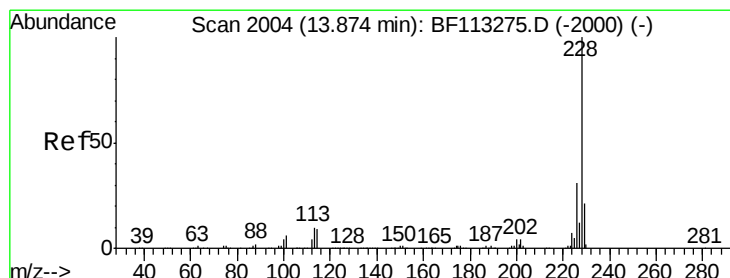
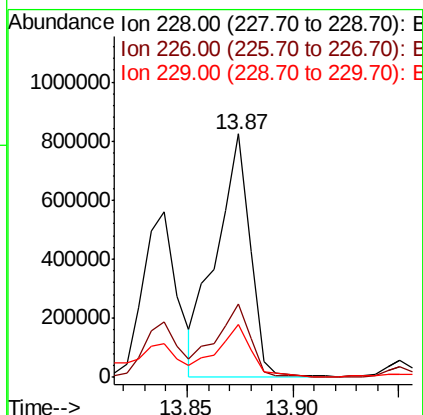
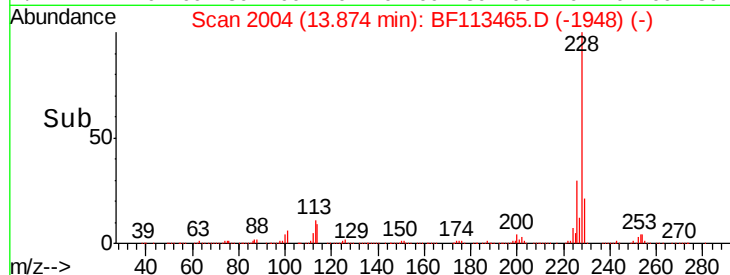
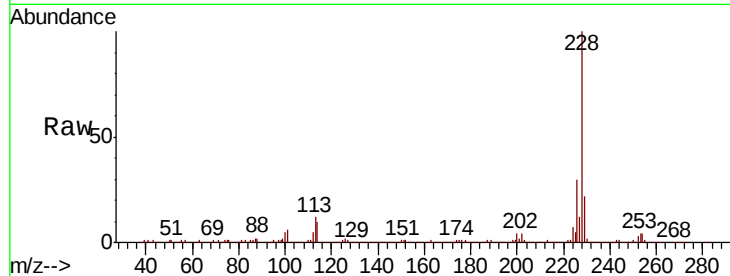




#81
Benzo(a)anthracene
Concen: 41.069 ng
RT: 13.87 min Scan# 2004
Delta R.T. 0.03 min
Lab File: BF113465.D
Acq: 1 Apr 2019 14:35

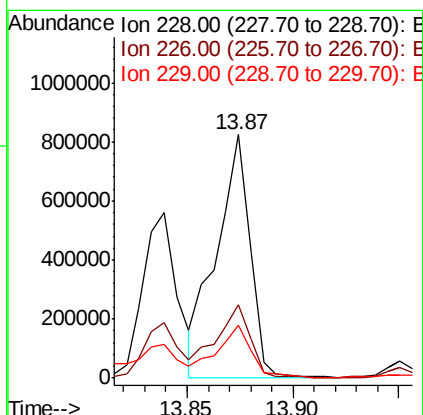
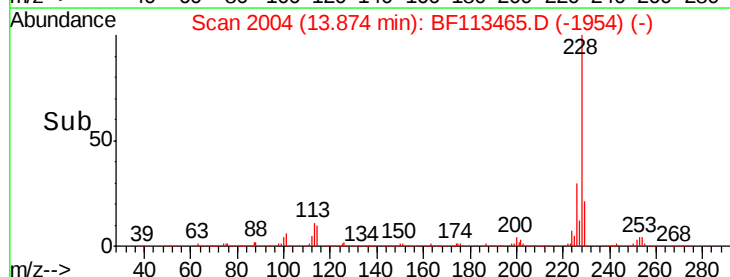
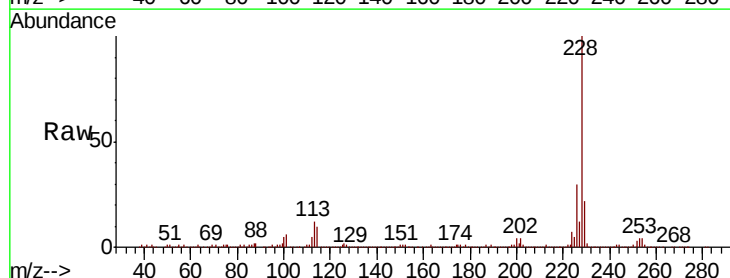
Instrument :
BNA_F
ClientSampled :

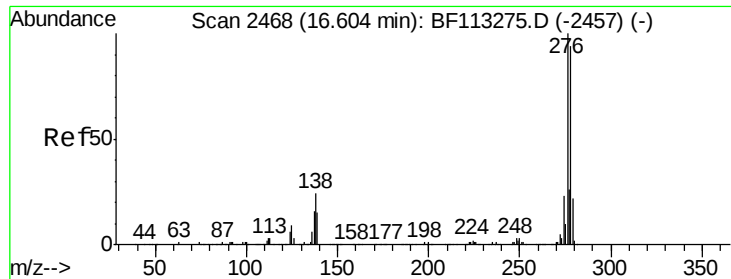
Tot Ion:228 Resp: 901525
Ion Ratio Lower Upper
228 100
226 30.4 22.0 33.0
229 21.6 16.0 24.0



#83
Chrysene
Concen: 40.433 ng
RT: 13.87 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BF113465.D
Acq: 1 Apr 2019 14:35

Tgt Ion:228 Resp: 901525
Ion Ratio Lower Upper
228 100
226 30.4 24.2 36.4
229 21.6 16.2 24.2

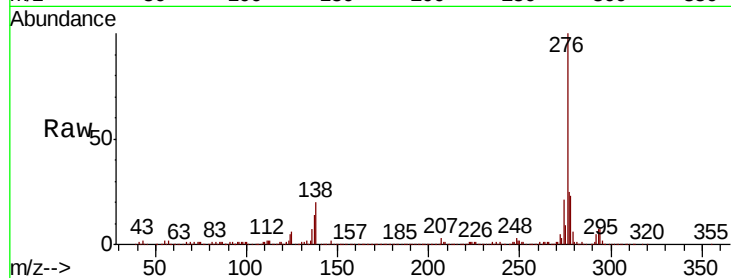




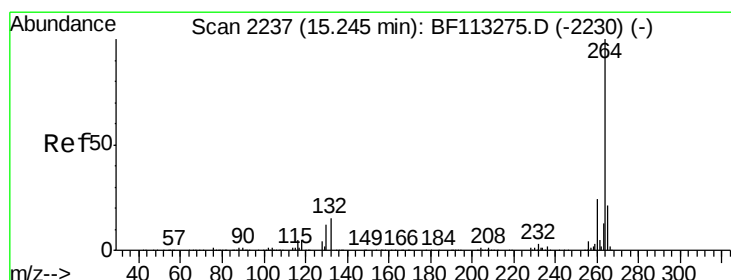
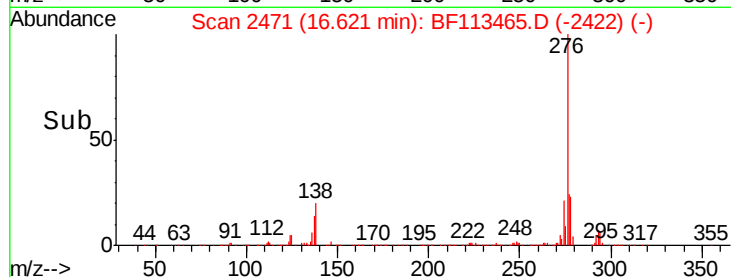
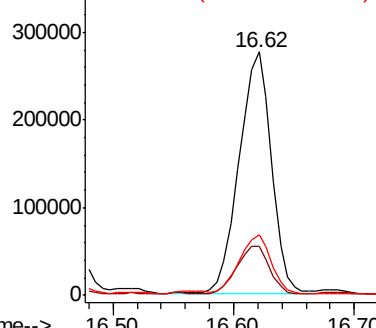
#86
 Indeno(1,2,3-cd)pyrene
 Concen: 26.881 ng
 RT: 16.62 min Scan# 2471
 Delta R.T. -0.01 min
 Lab File: BF113465.D
 Acq: 1 Apr 2019 14:35

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.8	19.3	28.9
277	23.3	20.0	30.0

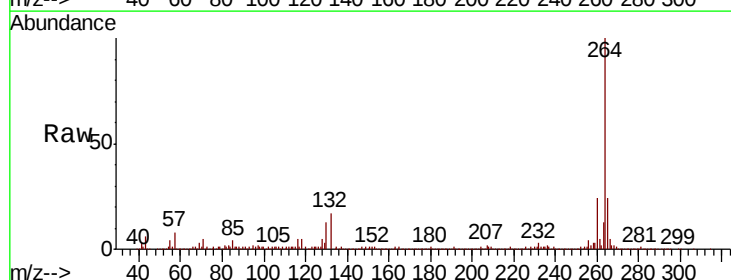


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

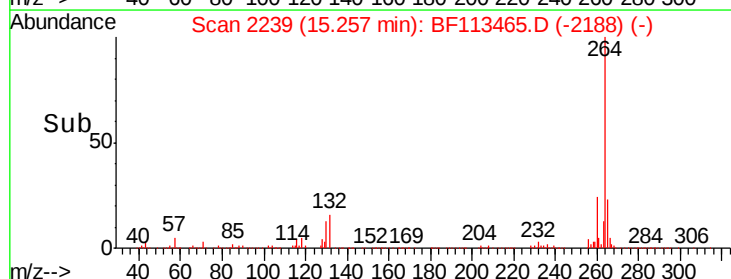
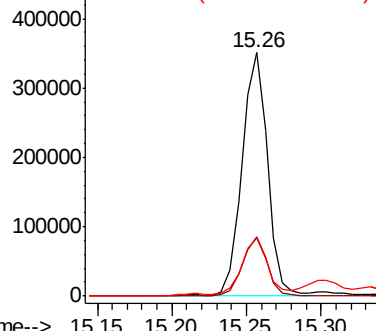


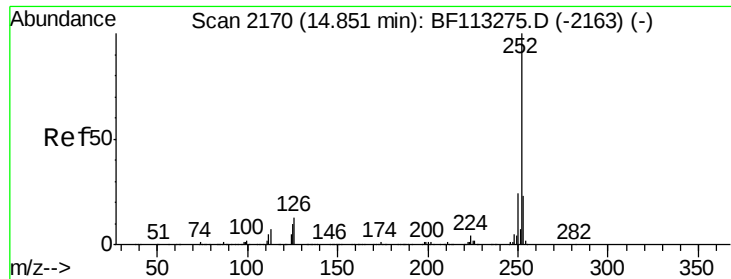
#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.26 min Scan# 2239
 Delta R.T. 0.00 min
 Lab File: BF113465.D
 Acq: 1 Apr 2019 14:35

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.8	28.2
265	23.6	17.2	25.8



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

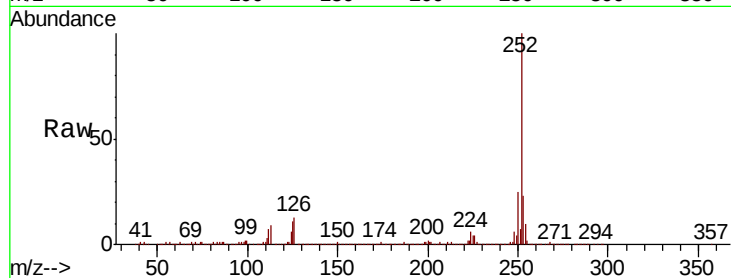




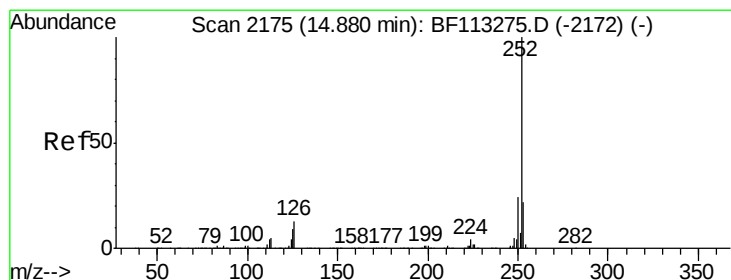
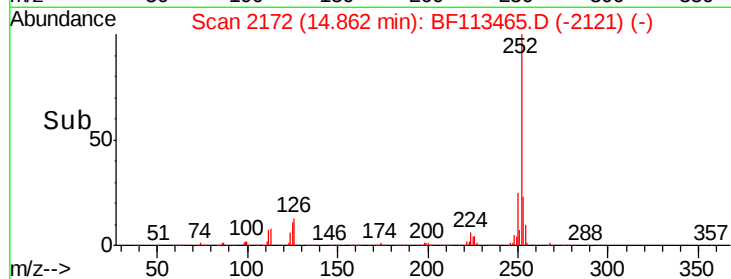
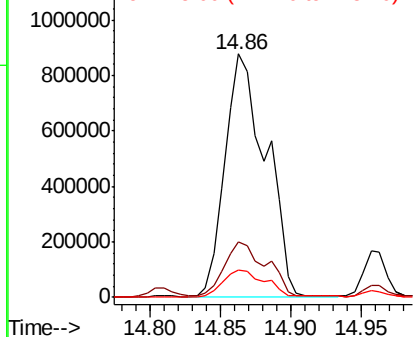
#88
Benzo(b)fluoranthene
Concen: 68.777 ng
RT: 14.86 min Scan# 2172
Delta R.T. 0.00 min
Lab File: BF113465.D
Acq: 1 Apr 2019 14:35

Instrument :
BNA_F
ClientSampled :

Tot Ion:252 Resp: 1781406
Ion Ratio Lower Upper
252 100
253 23.0 18.2 27.2
125 11.2 8.2 12.2

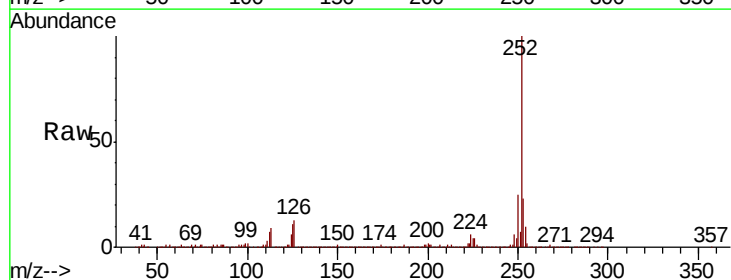


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

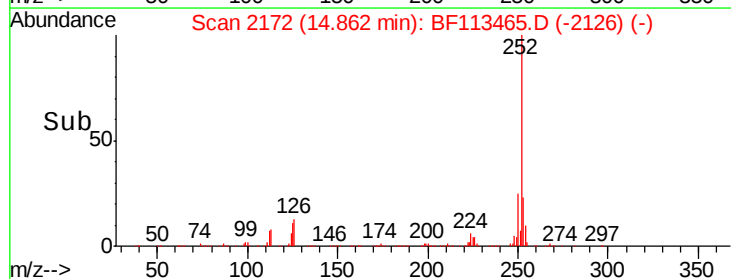
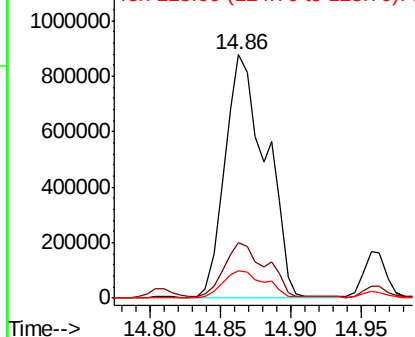


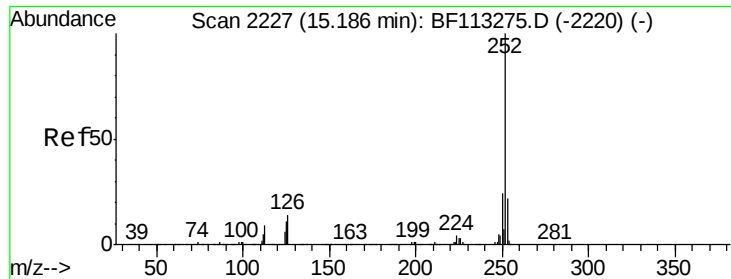
#89
Benzo(k)fluoranthene
Concen: 78.317 ng
RT: 14.86 min Scan# 2172
Delta R.T. -0.03 min
Lab File: BF113465.D
Acq: 1 Apr 2019 14:35

Tgt Ion:252 Resp: 1781406
Ion Ratio Lower Upper
252 100
253 23.0 17.9 26.9
125 11.2 7.3 10.9#



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

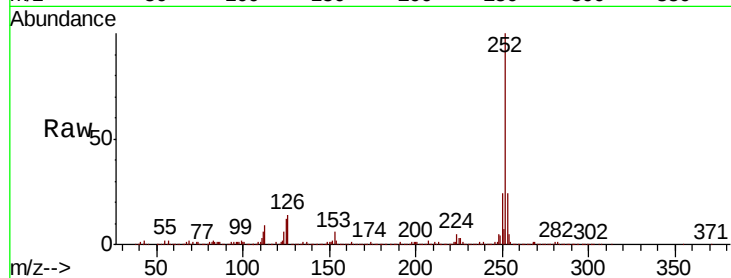




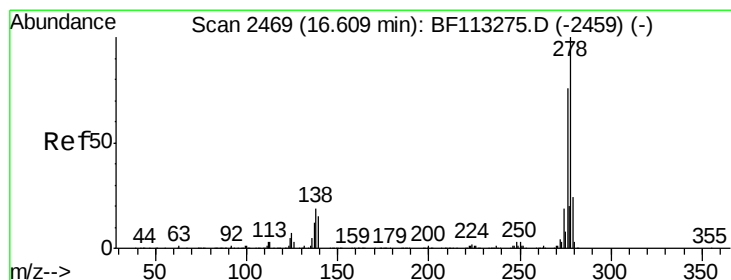
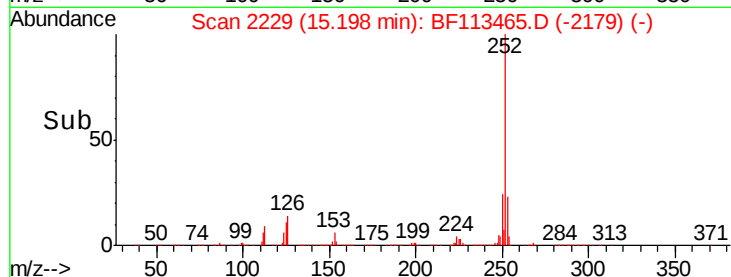
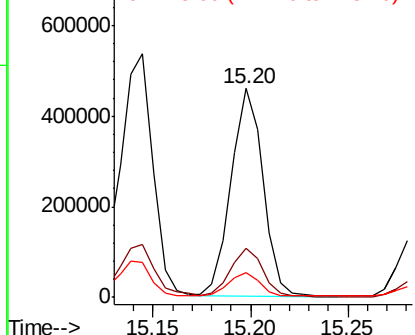
#90
Benzo(a)pyrene
Concen: 22.738 ng
RT: 15.20 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BF113465.D
Acq: 1 Apr 2019 14:35

Instrument :
BNA_F
ClientSampleId :

Tot Ion:252 Resp: 522127
Ion Ratio Lower Upper
252 100
253 23.5 17.6 26.4
125 11.7 8.4 12.6

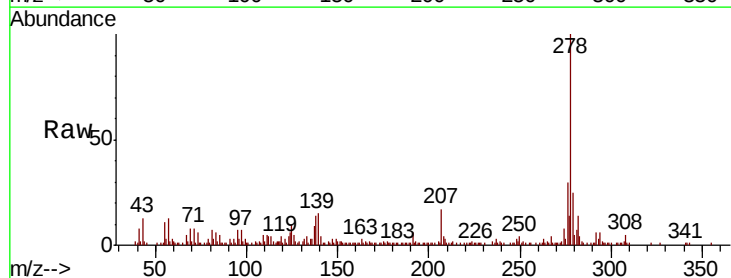


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

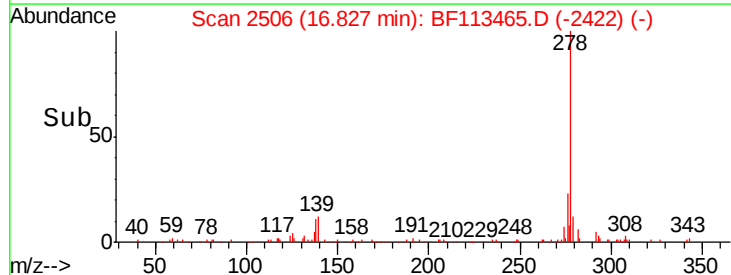
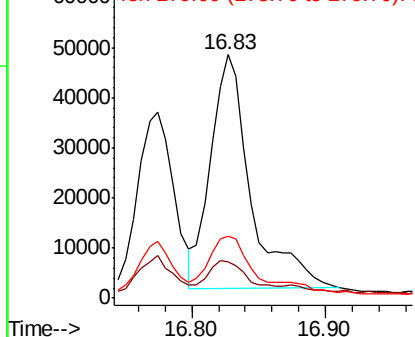


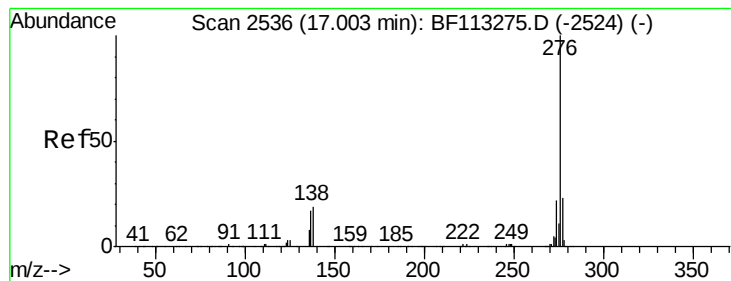
#91
Dibenzo(a,h)anthracene
Concen: 4.943 ng
RT: 16.83 min Scan# 2506
Delta R.T. 0.19 min
Lab File: BF113465.D
Acq: 1 Apr 2019 14:35

Tgt Ion:278 Resp: 98141
Ion Ratio Lower Upper
278 100
139 15.1 12.6 18.8
279 25.5 19.3 28.9



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(a,h,i)perylene

Concen: 23.377 ng

RT: 17.03 min Scan# 2540

Delta R.T. -0.01 min

Lab File: BF113465.D

Acq: 1 Apr 2019 14:35

Instrument :

BNA_F

ClientSampleId :

Tot Ion:276 Resp: 467983

Ion Ratio Lower Upper

276 100

277 23.8 19.4 29.0

138 21.1 17.0 25.6

