

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF032219\
 Data File : BF113243.D
 Acq On : 22 Mar 2019 19:17
 Operator : JU/SJ
 Sample : K2050-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Mar 22 23:28:25 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 13 03:42:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	154197	20.00	ng	-0.02
21) Naphthalene-d8	8.00	136	611065	20.00	ng	-0.02
39) Acenaphthene-d10	9.75	164	283127	20.00	ng	-0.02
64) Phenanthrene-d10	11.23	188	450045	20.00	ng	-0.02
76) Chrysene-d12	13.86	240	328409	20.00	ng	0.00
87) Perylene-d12	15.27	264	376489	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.34	112	1056248	106.55	ng	0.00
7) Phenol-d6	6.37	99	1406423	112.95	ng	0.00
23) Nitrobenzene-d5	7.28	82	906262	88.74	ng	-0.02
42) 2,4,6-Tribromophenol	10.54	330	362644	120.65	ng	-0.01
45) 2-Fluorobiphenyl	9.07	172	1256704	70.25	ng	-0.02
79) Terphenyl-d14	12.81	244	910932	53.77	ng	-0.01

Target Compounds

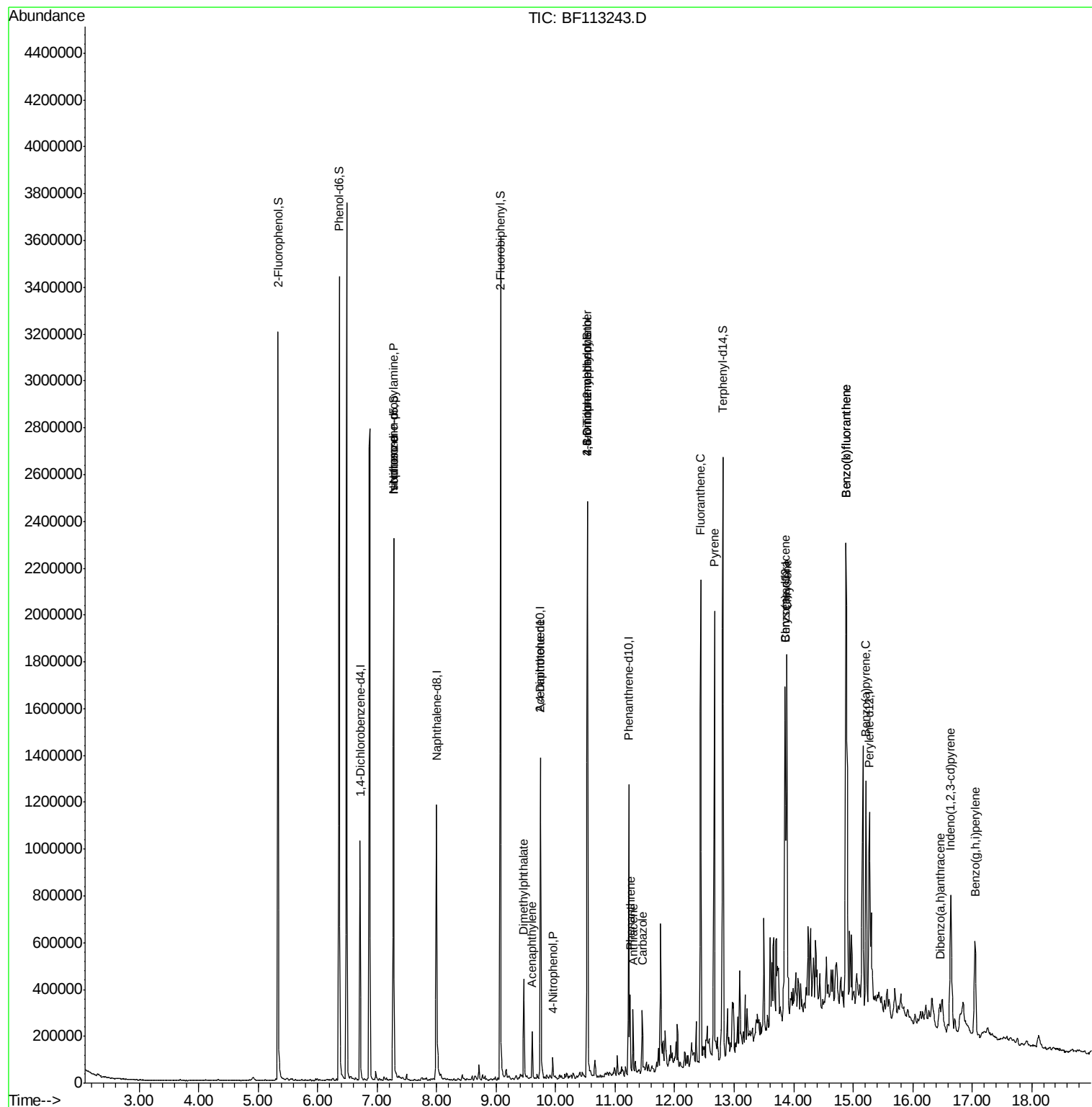
						Qvalue
19) n-Nitroso-di-n-propylamine	7.28	70	120628	15.296	ng	# 74
25) Isophorone	7.28	82	890667	40.484	ng	# 66
49) Acenaphthylene	9.61	152	98229	3.209	ng	97
50) Dimethylphthalate	9.46	163	180320	8.637	ng	100
56) 4-Nitrophenol	9.95	139	10625	2.468	ng	# 10
57) 2,4-Dinitrotoluene	9.75	165	37768	6.989	ng	# 18
65) 4,6-Dinitro-2-methylphenol	10.53	198	633	4.922	ng	# 1
67) 4-Bromophenyl-phenylether	10.53	248	20243	4.270	ng	# 1
71) Phenanthrene	11.25	178	126358	5.643	ng	97
72) Anthracene	11.30	178	122246	5.215	ng	95
73) Carbazole	11.46	167	105550	4.616	ng	97
75) Fluoranthene	12.44	202	812554	33.871	ng	96
78) Pvrene	12.67	202	875655	31.628	ng	99
81) Benzo(a)anthracene	13.85	228	404123	17.755	ng	93
83) Chrysene	13.89	228	686636	30.798	ng	97
86) Indeno(1,2,3-cd)pyrene	16.64	276	376478	19.807	ng	# 90
88) Benzo(b)fluoranthene	14.88	252	1452344	59.639	ng	98
89) Benzo(k)fluoranthene	14.88	252	1452344	65.841	ng	98
90) Benzo(a)pvrene	15.22	252	449087	20.849	ng	96
91) Dibenzo(a,h)anthracene	16.46	278	67577	3.677	ng	96
92) Benzo(g,h,i)perylene	17.05	276	314080	17.017	ng	# 94

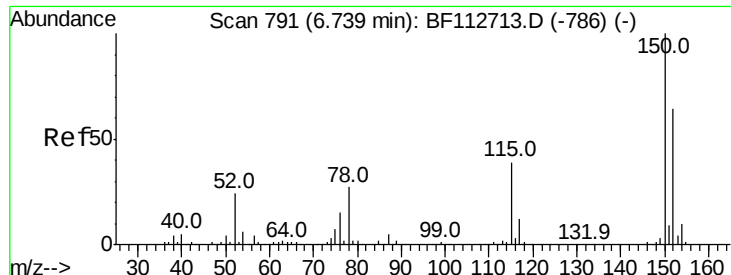
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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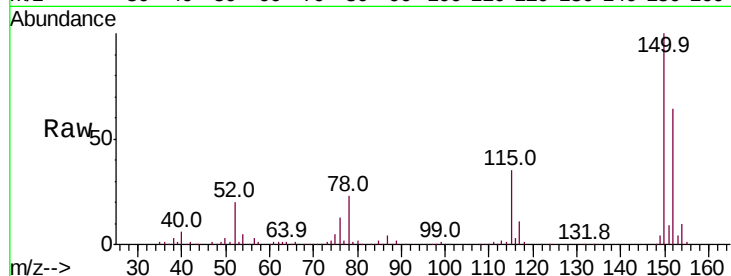


#1

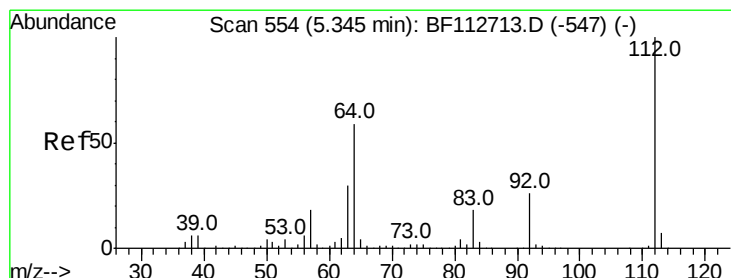
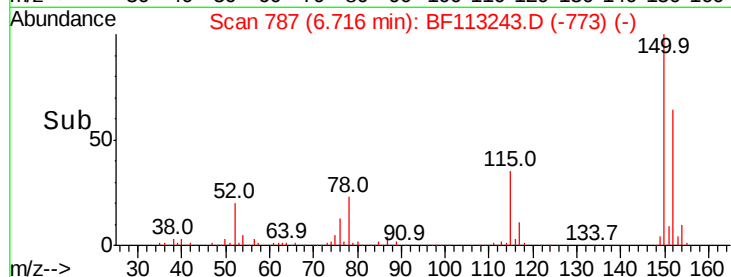
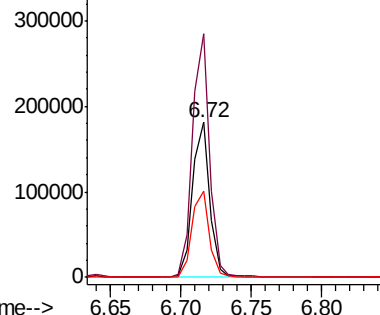
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 787
Delta R.T. -0.02 min
Lab File: BF113243.D
Acq: 22 Mar 2019 19:17

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 154197
Ion Ratio Lower Upper
152 100
150 157.1 124.2 186.2
115 55.5 48.2 72.4



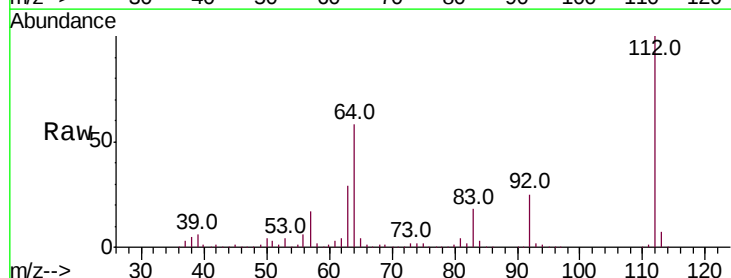
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



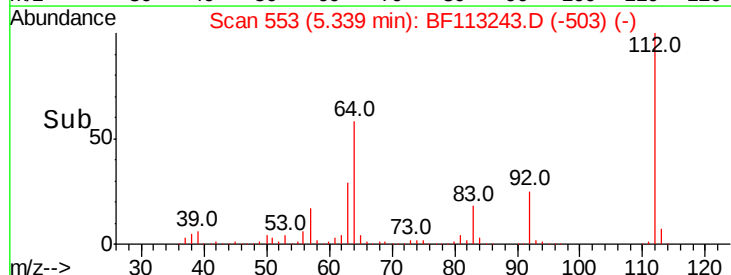
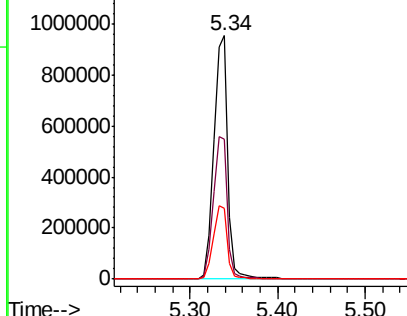
#5

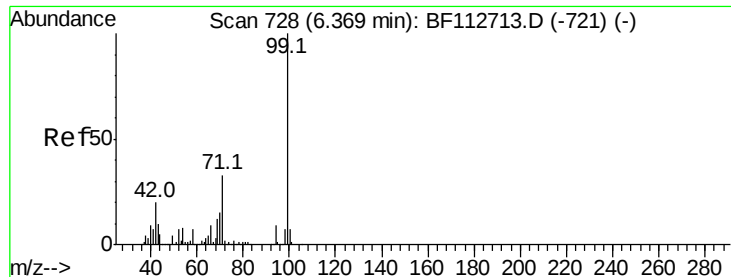
2-Fluorophenol
Concen: 106.555 ng
RT: 5.34 min Scan# 553
Delta R.T. -0.01 min
Lab File: BF113243.D
Acq: 22 Mar 2019 19:17

Tgt Ion:112 Resp: 1056248
Ion Ratio Lower Upper
112 100
64 57.6 47.6 71.4
63 29.3 24.4 36.6



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: 112.947 ng

RT: 6.37 min Scan# 728

Delta R.T. -0.01 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

Instrument :

BNA_F

ClientSampleId :

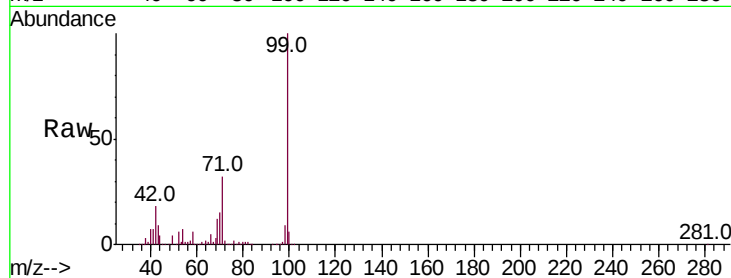
Tot Ion: 99 Resp: 1406423

Ion Ratio Lower Upper

99 100

42 18.1 16.3 24.5

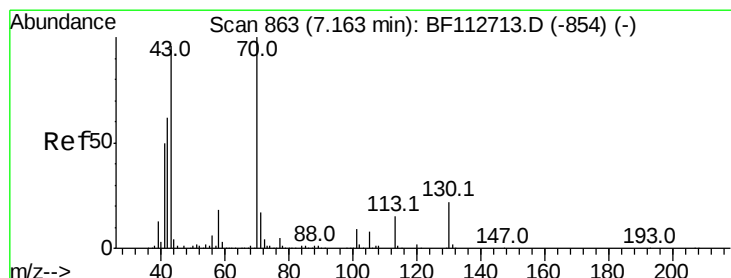
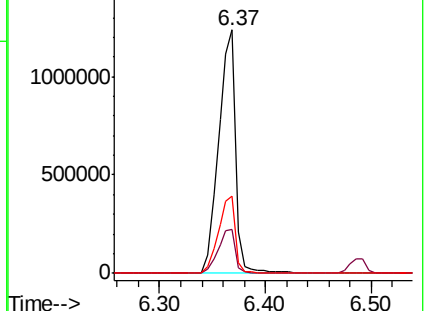
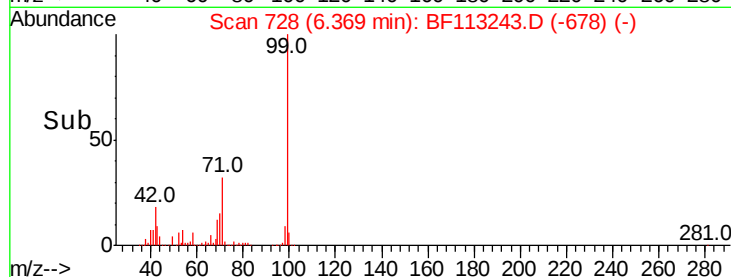
71 31.8 26.2 39.4



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: 15.296 ng

RT: 7.28 min Scan# 883

Delta R.T. 0.12 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

Tgt Ion: 70 Resp: 120628

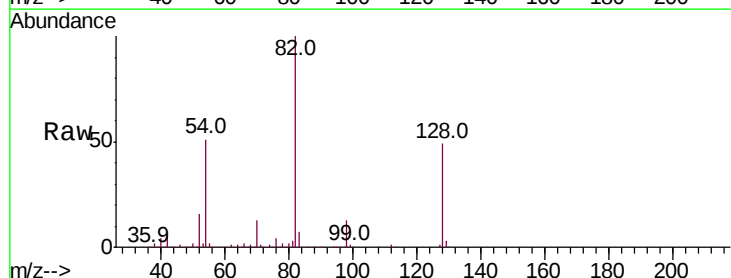
Ion Ratio Lower Upper

70 100

42 46.6 49.9 74.9#

101 0.0 7.4 11.2#

130 2.2 17.4 26.2#

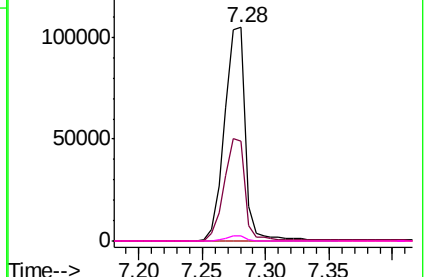
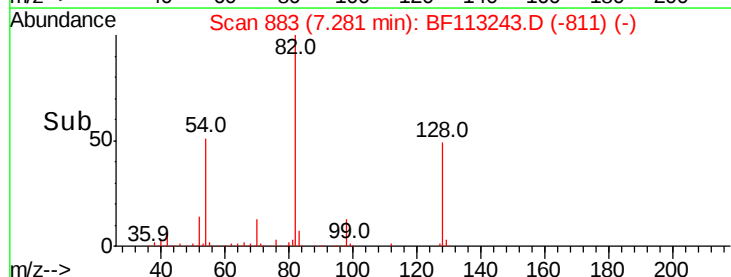


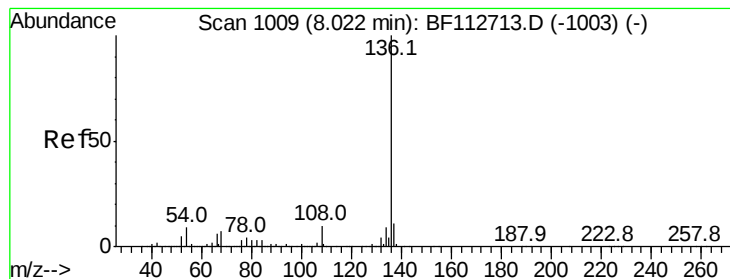
Abundance Ion 70.00 (69.70 to 70.70): BF1

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: 8.00 min Scan# 1005

Delta R.T. -0.02 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

Instrument :

BNA_F

ClientSampleId :

Tot Ion:136 Resp: 611065

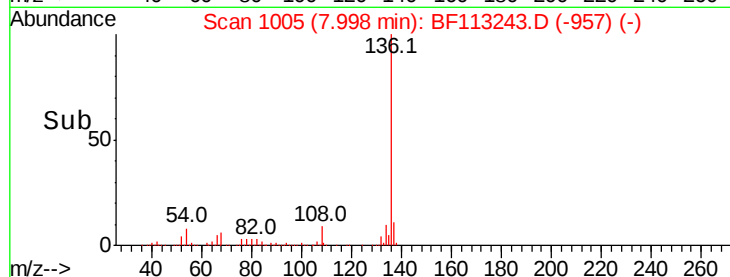
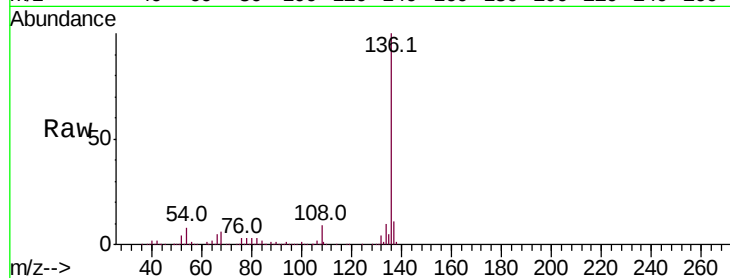
Ion Ratio Lower Upper

136 100

137 10.8 8.9 13.3

54 7.5 7.3 10.9

68 5.6 5.4 8.2

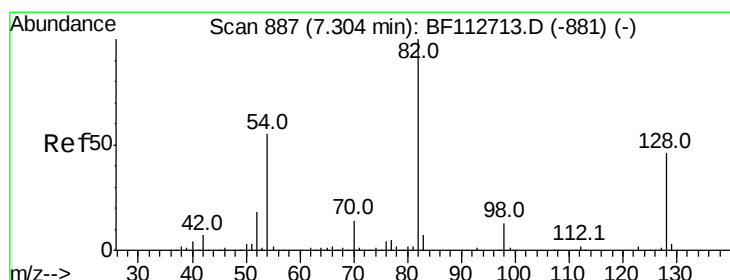
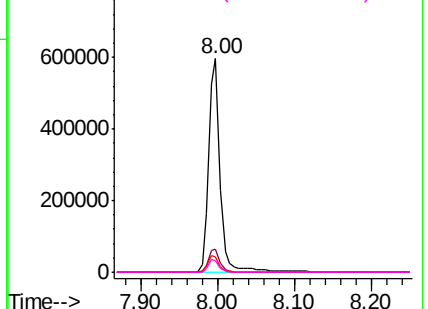


Abundance Ion 136.00 (135.70 to 136.70): E

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: 88.745 ng

RT: 7.28 min Scan# 883

Delta R.T. -0.02 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

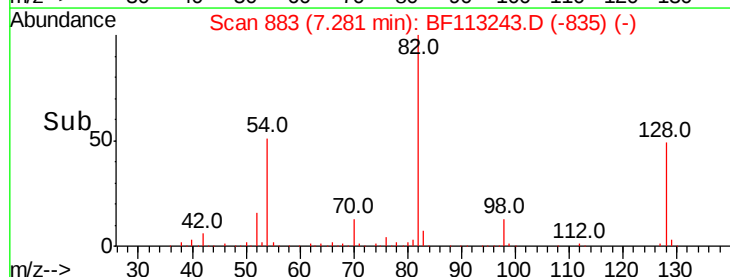
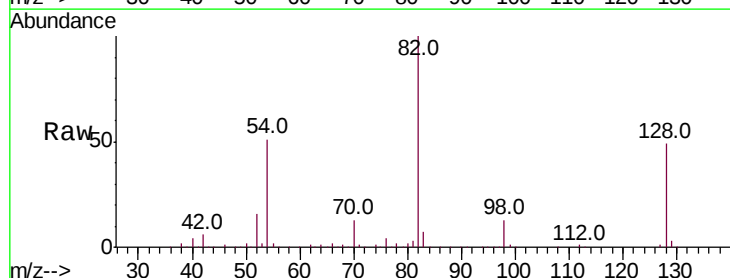
Tgt Ion: 82 Resp: 906262

Ion Ratio Lower Upper

82 100

128 49.4 36.3 54.5

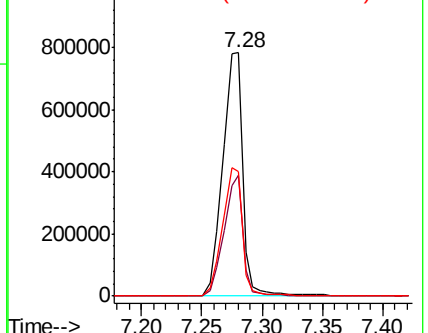
54 51.2 43.7 65.5

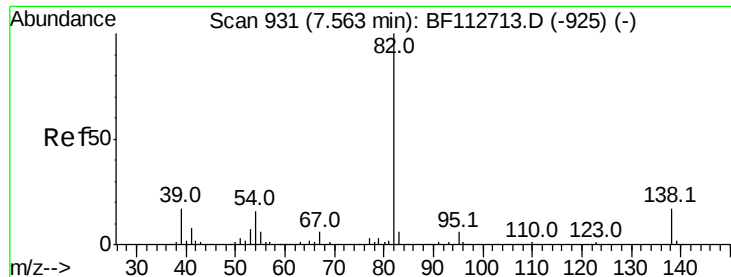


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 40.484 ng

RT: 7.28 min Scan# 883

Delta R.T. -0.28 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

Instrument :
BNA_F
ClientSampled :

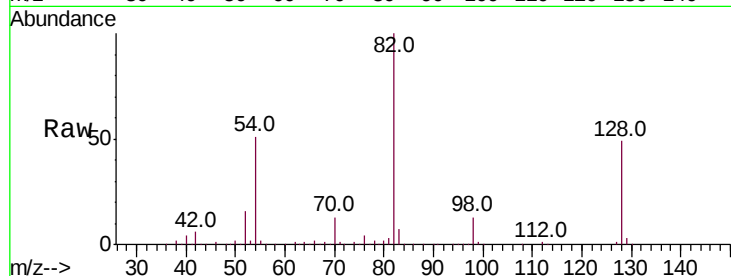
Tot Ion: 82 Resp: 890667

Ion Ratio Lower Upper

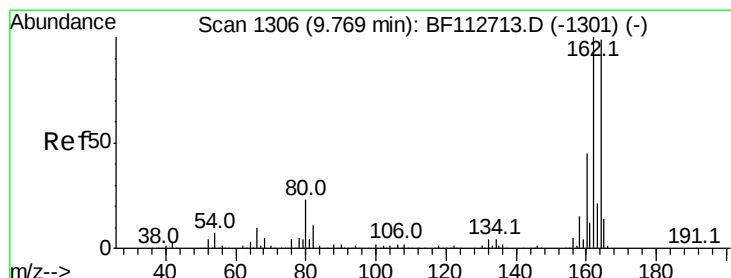
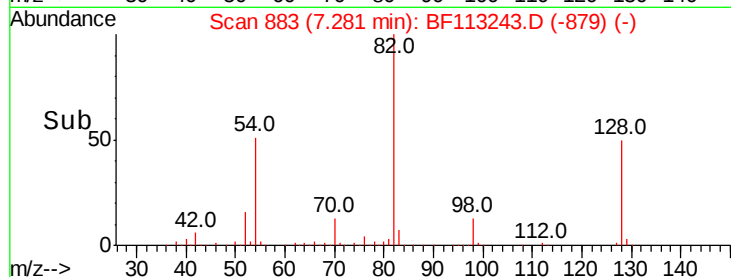
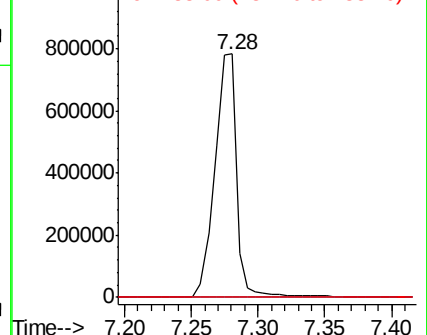
82 100

95 0.0 5.2 7.8#

138 0.0 13.8 20.8#



Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 95.00 (94.70 to 95.70): BF1
Ion 138.00 (137.70 to 138.70): BF1



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.75 min Scan# 1302

Delta R.T. -0.02 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

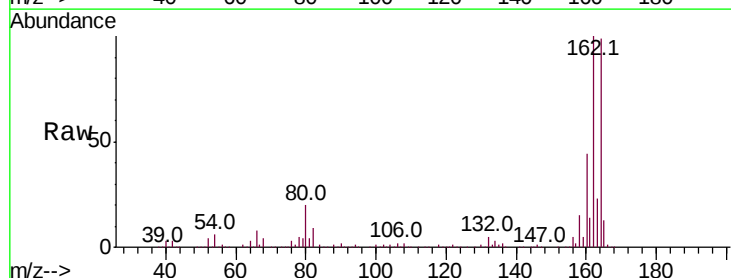
Tgt Ion:164 Resp: 283127

Ion Ratio Lower Upper

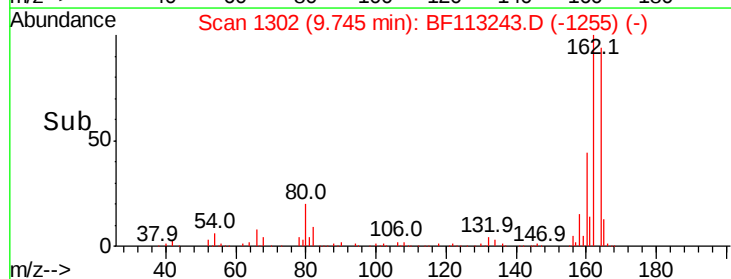
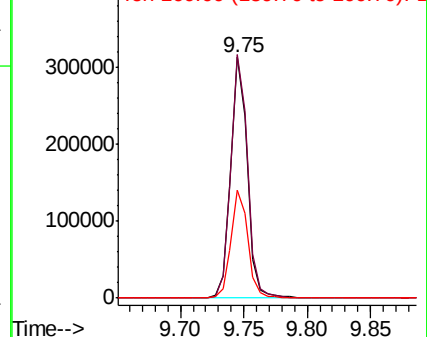
164 100

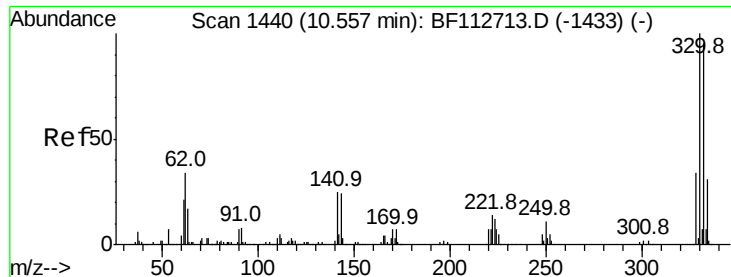
162 101.1 80.6 120.8

160 44.6 36.0 54.0



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

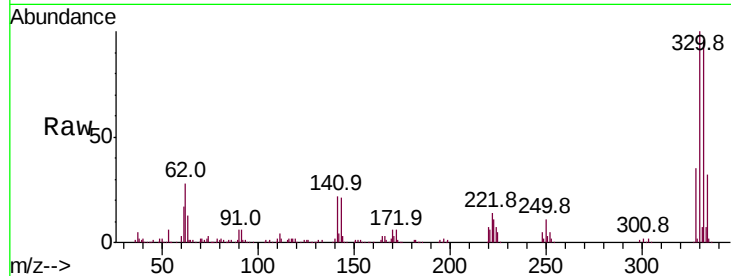




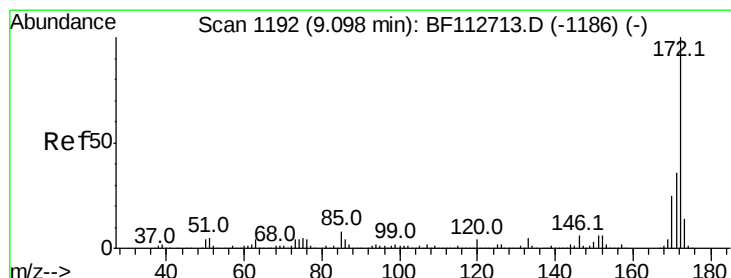
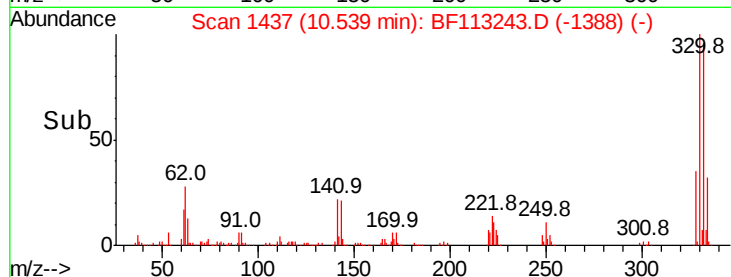
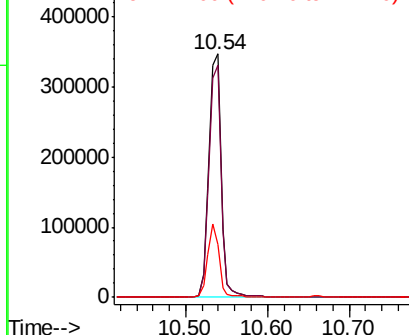
#42
 2,4,6-Tribromophenol
 Concen: 120.650 ng
 RT: 10.54 min Scan# 1437
 Delta R.T. -0.01 min
 Lab File: BF113243.D
 Acq: 22 Mar 2019 19:17

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:330 Resp: 362644
 Ion Ratio Lower Upper
 330 100
 332 95.3 76.2 114.4
 141 27.7 27.0 40.6

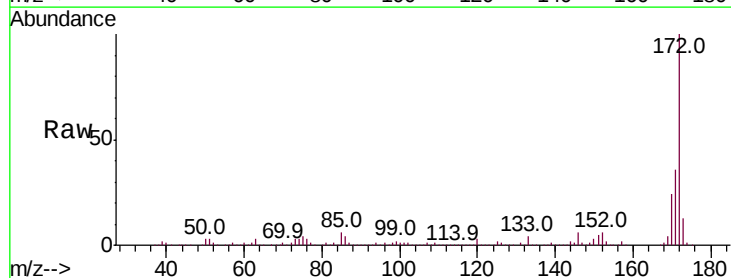


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

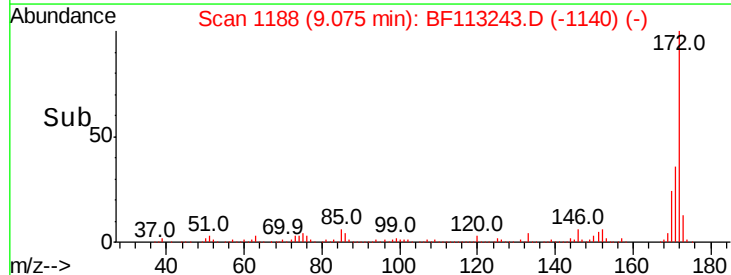
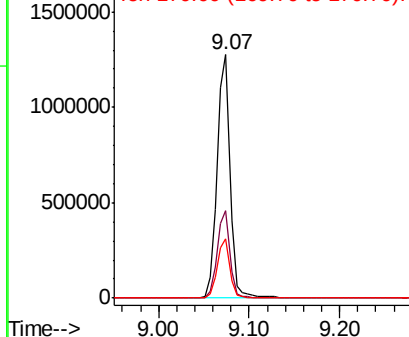


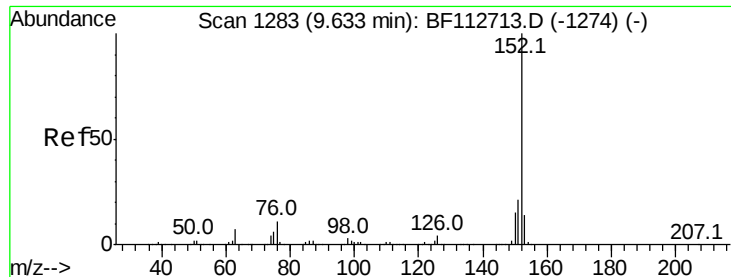
#45
 2-Fluorobiphenyl
 Concen: 70.252 ng
 RT: 9.07 min Scan# 1188
 Delta R.T. -0.02 min
 Lab File: BF113243.D
 Acq: 22 Mar 2019 19:17

Tgt Ion:172 Resp: 1256704
 Ion Ratio Lower Upper
 172 100
 171 36.0 29.0 43.4
 170 24.2 20.0 30.0



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





#49

Acenaphthylene

Concen: 3.209 ng

RT: 9.61 min Scan# 1279

Delta R.T. -0.02 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

Instrument :

BNA_F

ClientSampleId :

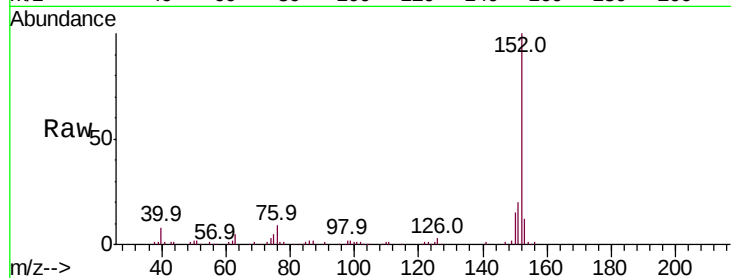
Tot Ion:152 Resp: 98229

Ion Ratio Lower Upper

152 100

151 20.3 16.9 25.3

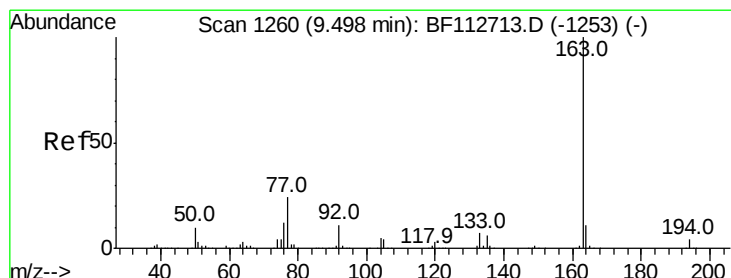
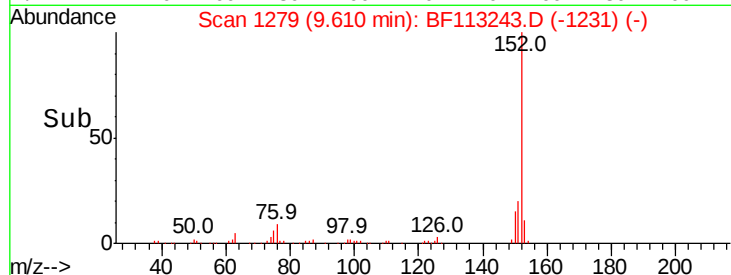
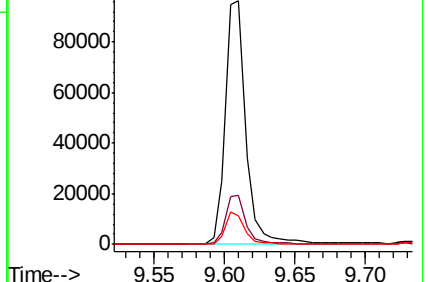
153 11.6 11.0 16.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 8.637 ng

RT: 9.46 min Scan# 1254

Delta R.T. -0.04 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

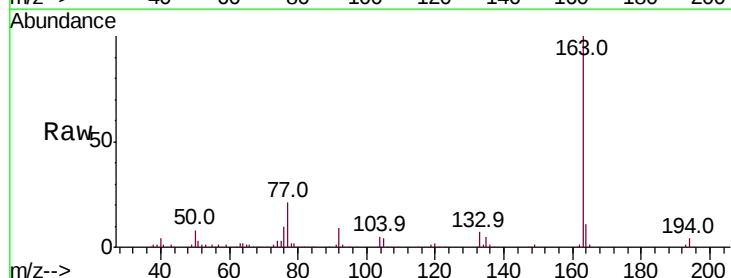
Tgt Ion:163 Resp: 180320

Ion Ratio Lower Upper

163 100

194 3.7 3.0 4.4

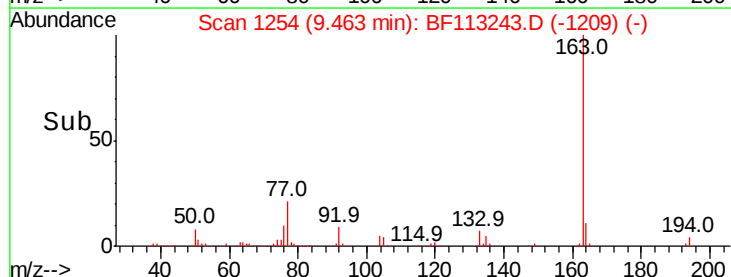
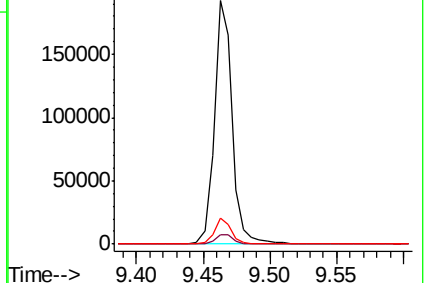
164 10.5 8.4 12.6

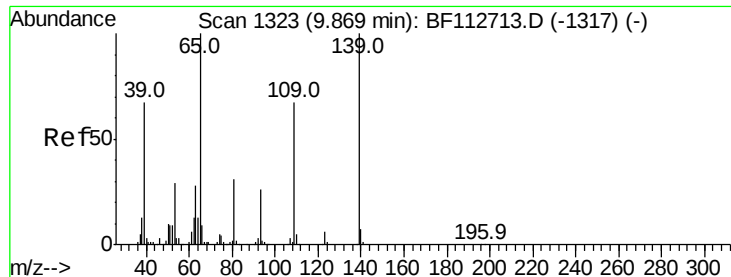


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

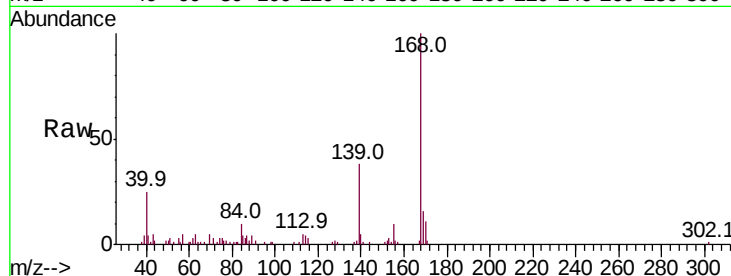




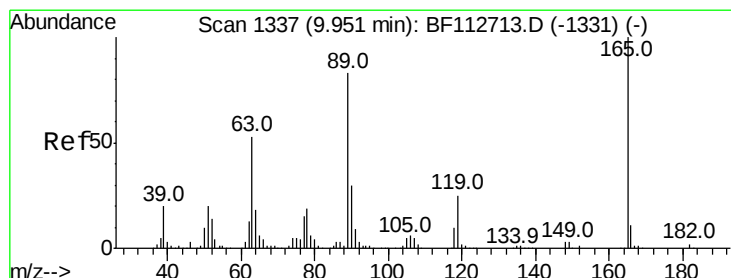
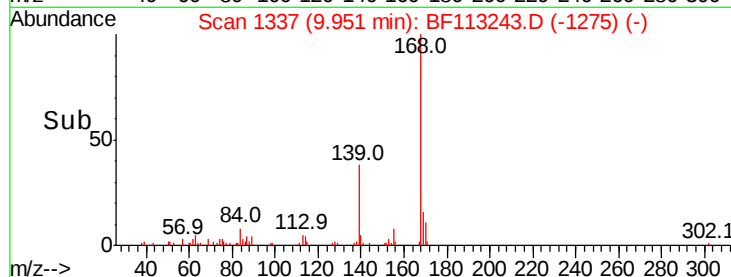
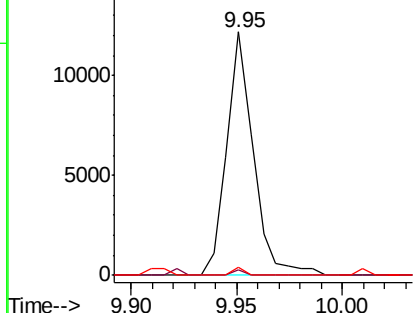
#56
4-Nitrophenol
Concen: 2.468 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.06 min
Lab File: BF113243.D
Acq: 22 Mar 2019 19:17

Instrument :
BNA_F
ClientSampleId :

Tot Ion:139 Resp: 10625
Ion Ratio Lower Upper
139 100
109 2.5 46.8 86.8#
65 3.2 80.7 120.7#

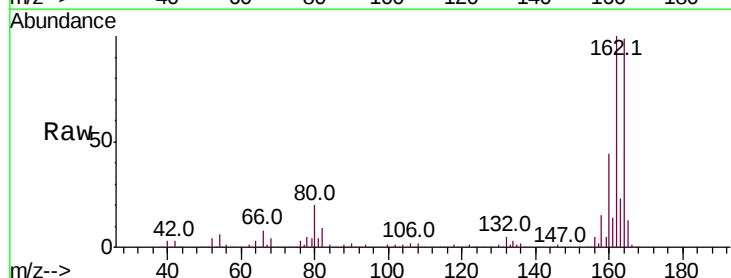


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

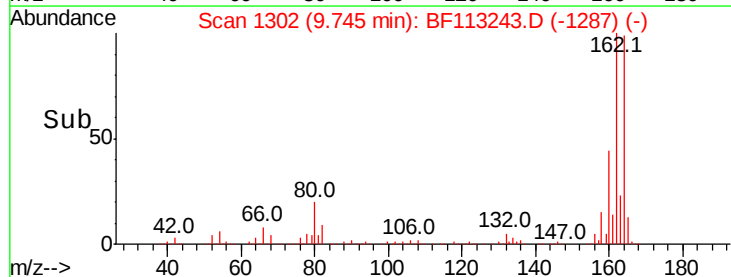
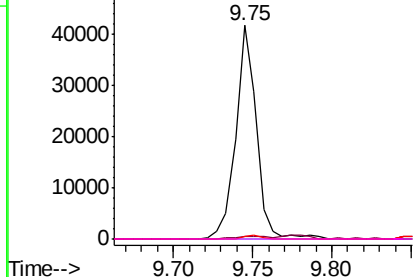


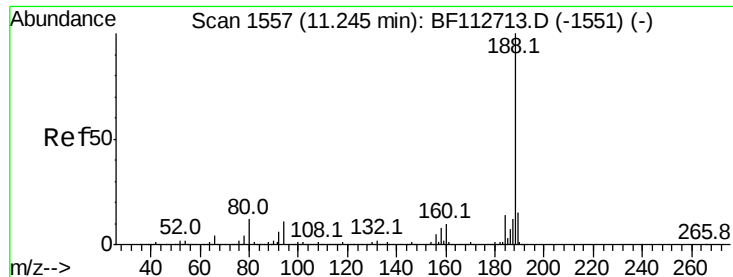
#57
2,4-Dinitrotoluene
Concen: 6.989 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.21 min
Lab File: BF113243.D
Acq: 22 Mar 2019 19:17

Tgt Ion:165 Resp: 37768
Ion Ratio Lower Upper
165 100
63 1.3 42.2 63.2#
89 1.4 66.2 99.4#
182 0.0 1.8 2.6#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 89.00 (88.70 to 89.70): BF1
Ion 182.00 (181.70 to 182.70): E

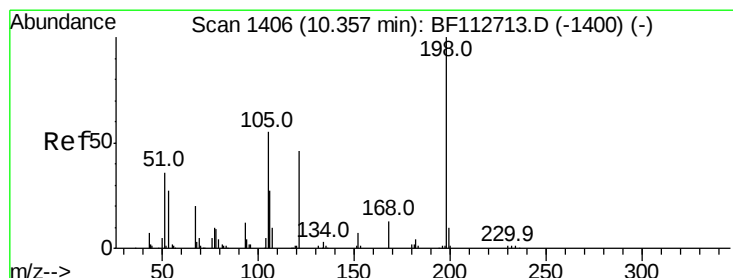
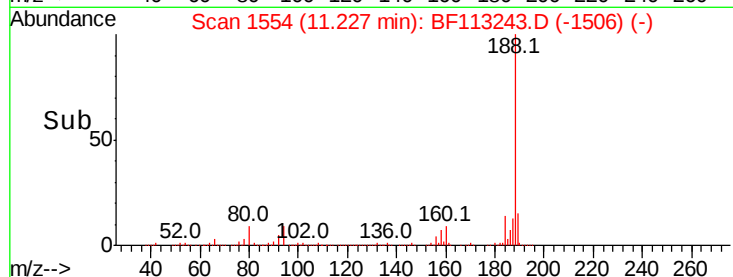
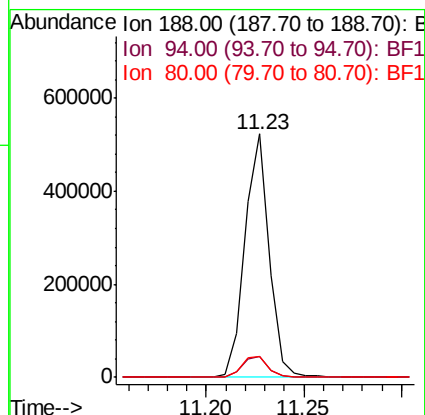
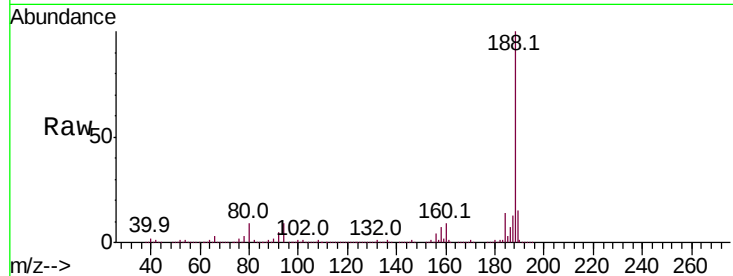




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.02 min
Lab File: BF113243.D
Acq: 22 Mar 2019 19:17

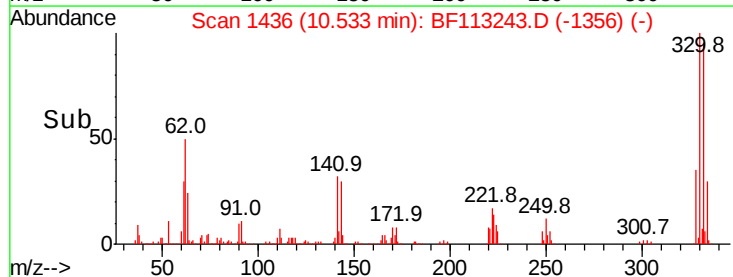
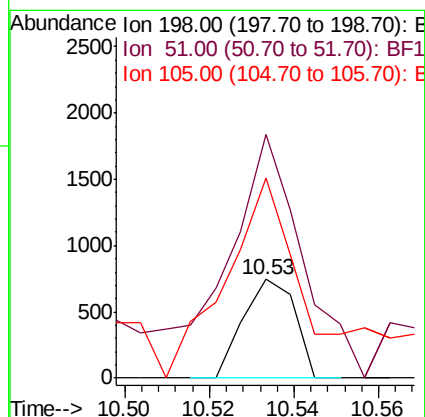
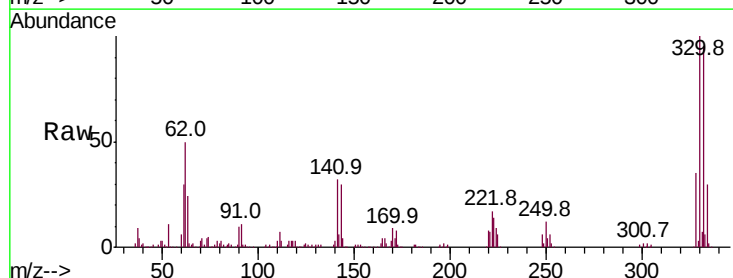
Instrument :
BNA_F
ClientSampleId :

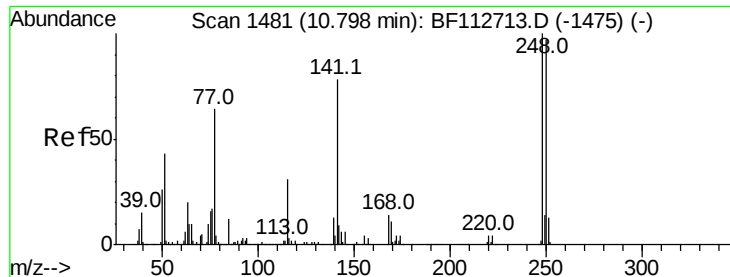
Tot Ion:188 Resp: 450045
Ion Ratio Lower Upper
188 100
94 8.8 9.0 13.4#
80 8.8 9.2 13.8#



#65
4,6-Dinitro-2-methylphenol
Concen: 4.922 ng
RT: 10.53 min Scan# 1436
Delta R.T. 0.17 min
Lab File: BF113243.D
Acq: 22 Mar 2019 19:17

Tgt Ion:198 Resp: 633
Ion Ratio Lower Upper
198 100
51 247.2 43.8 83.8#
105 203.4 36.5 76.5#

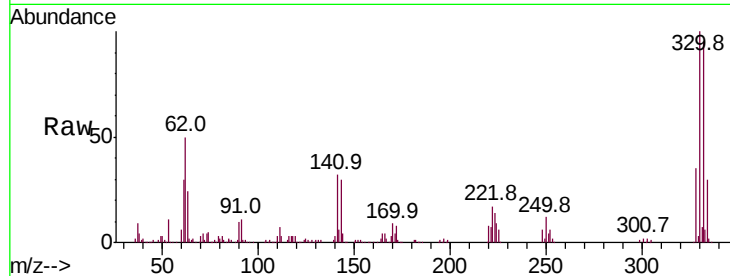




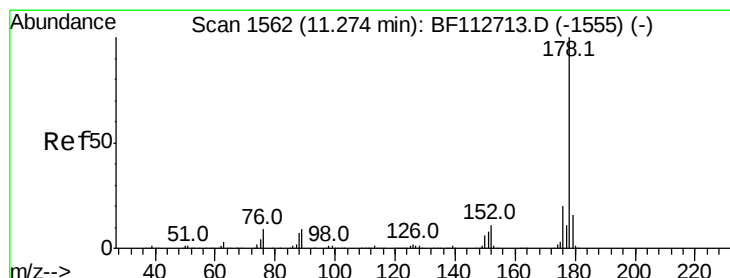
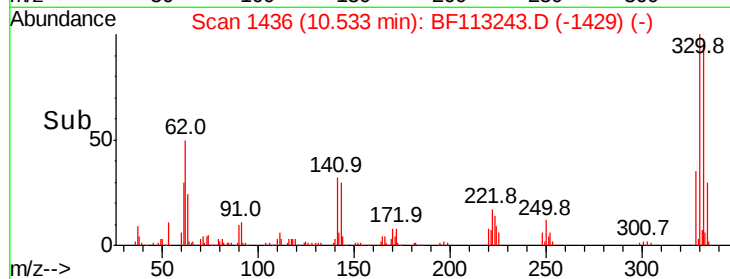
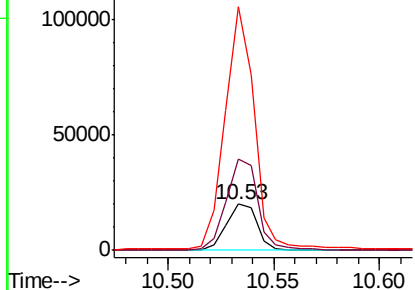
#67
 4-Bromophenyl-phenylether
 Concen: 4.270 ng
 RT: 10.53 min Scan# 1436
 Delta R.T. -0.26 min
 Lab File: BF113243.D
 Acq: 22 Mar 2019 19:17

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:248 Resp: 20243
 Ion Ratio Lower Upper
 248 100
 250 195.2 77.5 116.3#
 141 524.1 62.4 93.6#

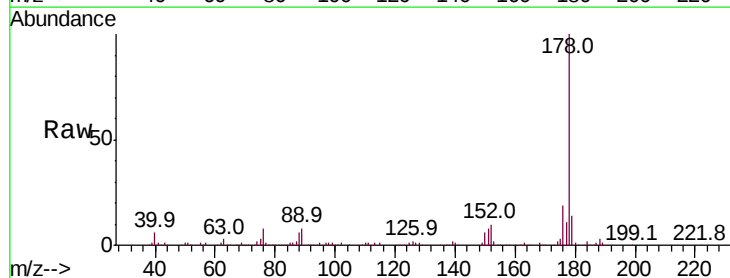


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

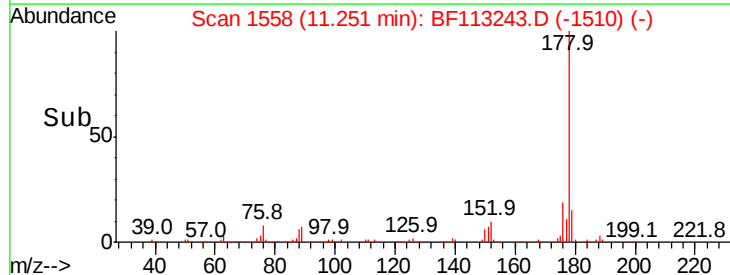
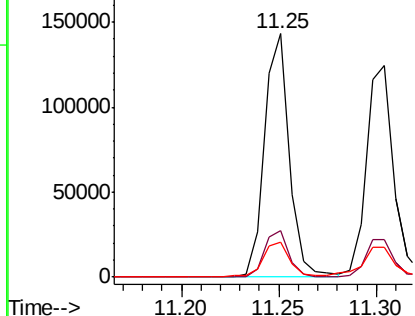


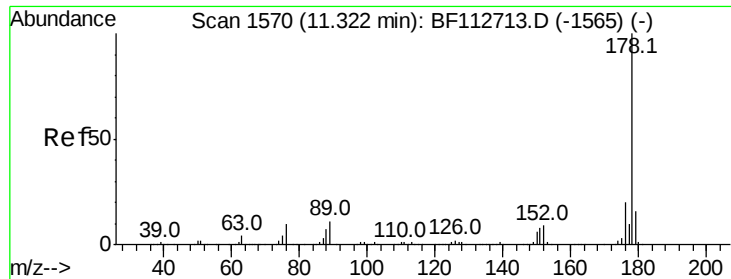
#71
 Phenanthrene
 Concen: 5.643 ng
 RT: 11.25 min Scan# 1558
 Delta R.T. -0.02 min
 Lab File: BF113243.D
 Acq: 22 Mar 2019 19:17

Tgt Ion:178 Resp: 126358
 Ion Ratio Lower Upper
 178 100
 176 19.2 16.3 24.5
 179 14.5 12.7 19.1



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: 5.215 ng

RT: 11.30 min Scan# 1567

Delta R.T. -0.02 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

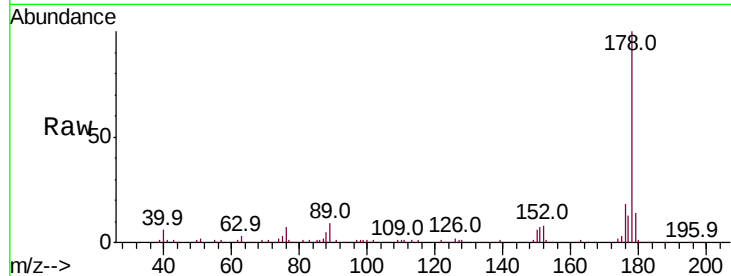
Instrument :

BNA_F

ClientSampleId :

Tot Ion:178 Resp: 122246

Ion	Ratio	Lower	Upper
178	100		
176	17.9	15.8	23.6
179	13.9	13.0	19.6

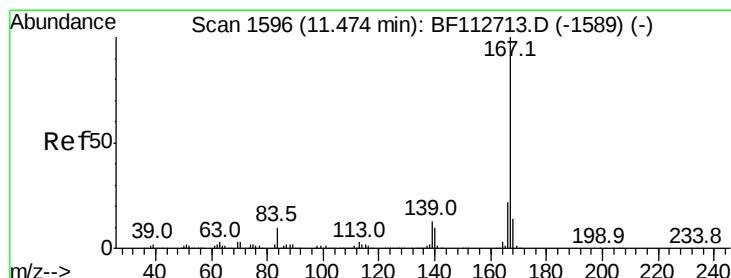
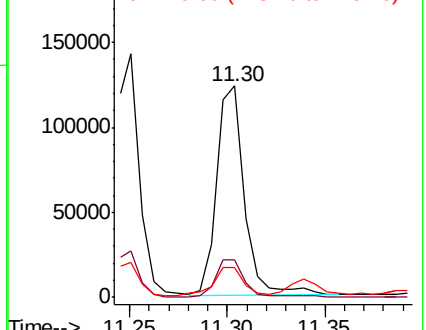
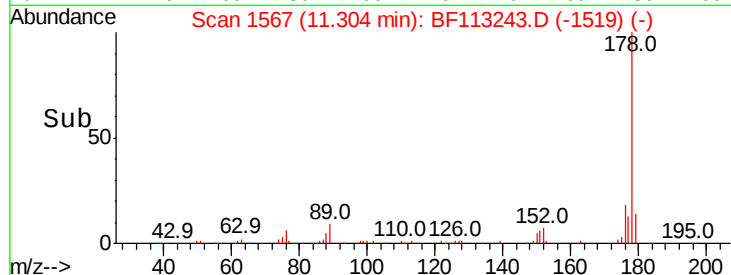


Abundance

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: 4.616 ng

RT: 11.46 min Scan# 1593

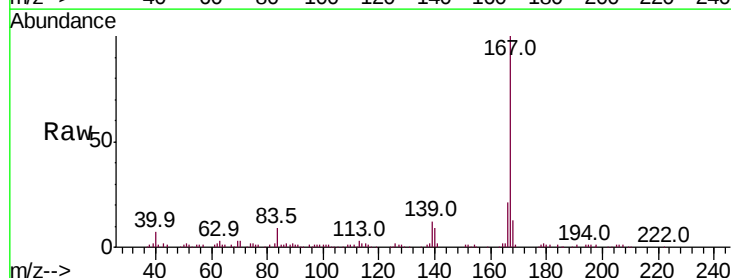
Delta R.T. -0.02 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

Tgt Ion:167 Resp: 105550

Ion	Ratio	Lower	Upper
167	100		
166	20.6	17.5	26.3
139	12.1	10.8	16.2

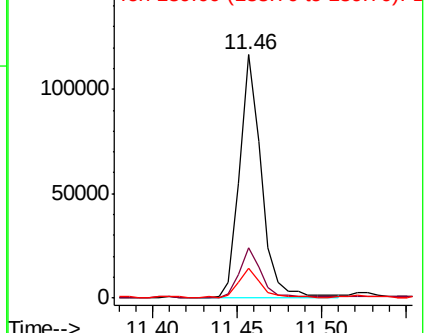
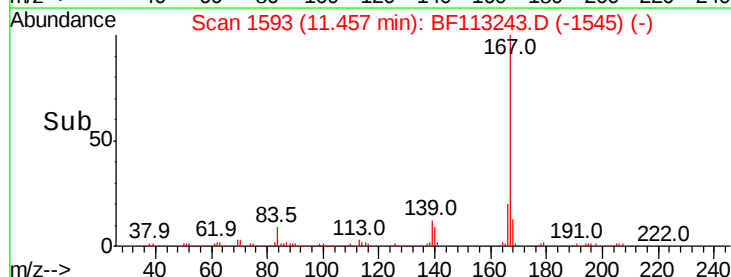


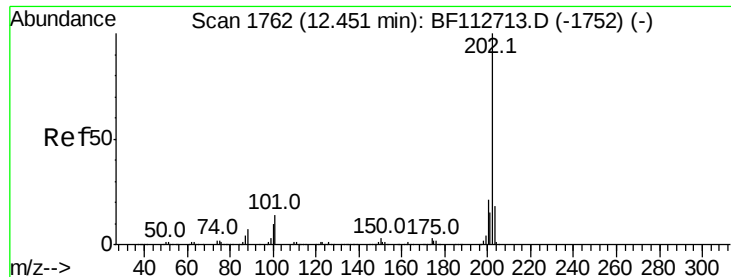
Abundance

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: 33.871 ng

RT: 12.44 min Scan# 1760

Delta R.T. -0.01 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

Instrument :

BNA_F

ClientSampleId :

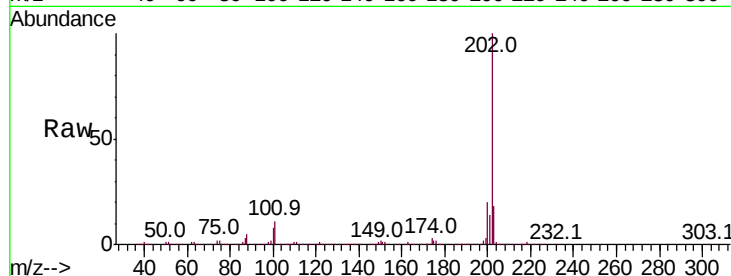
Tot Ion:202 Resp: 812554

Ion Ratio Lower Upper

202 100

101 10.8 0.0 33.8

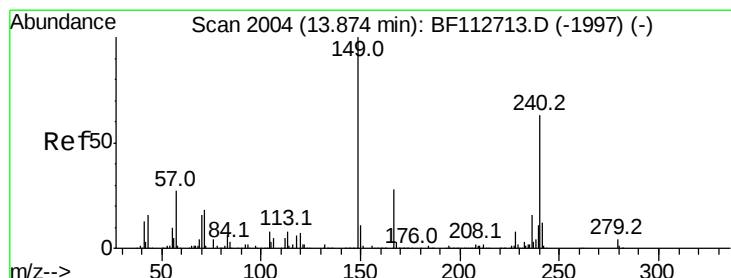
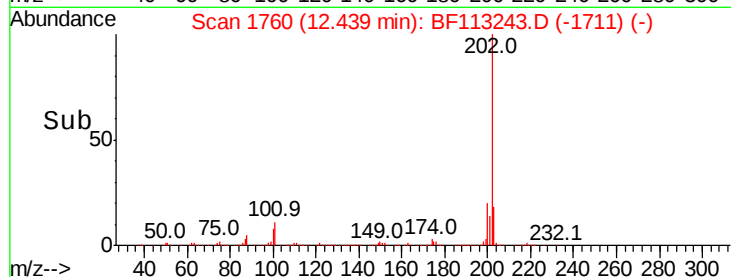
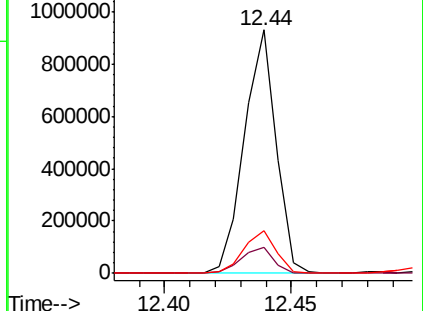
203 17.7 0.0 38.4



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: 13.86 min Scan# 2002

Delta R.T. -0.01 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

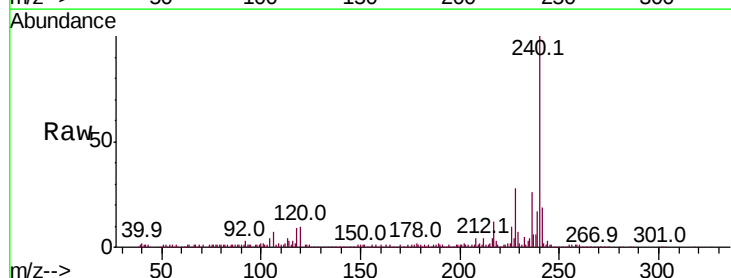
Tgt Ion:240 Resp: 328409

Ion Ratio Lower Upper

240 100

120 9.9 8.9 13.3

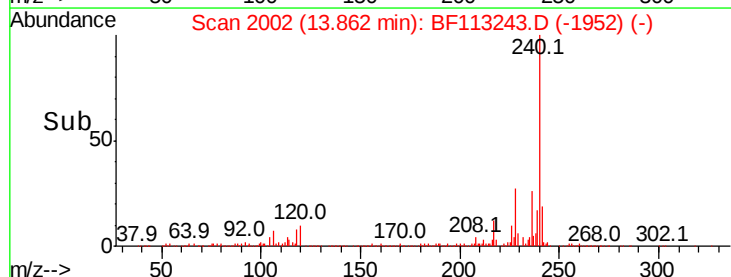
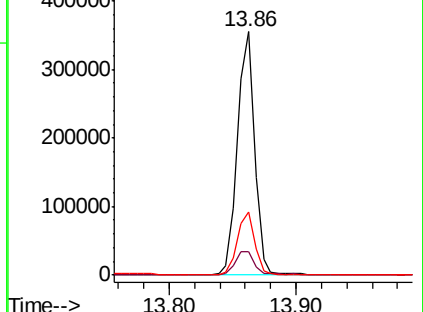
236 26.2 20.7 31.1

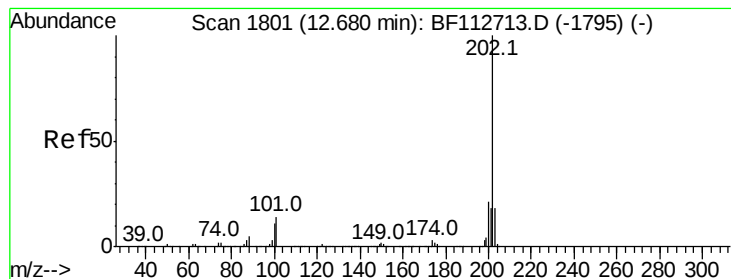


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#78

Pvrene

Concen: 31.628 ng

RT: 12.67 min Scan# 1799

Delta R.T. -0.01 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

Instrument :

BNA_F

ClientSampleId :

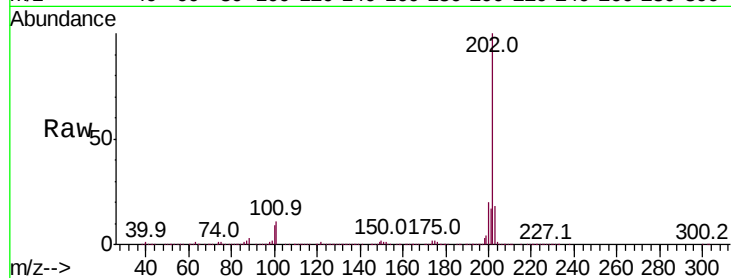
Tot Ion:202 Resp: 875655

Ion Ratio Lower Upper

202 100

200 20.3 17.0 25.4

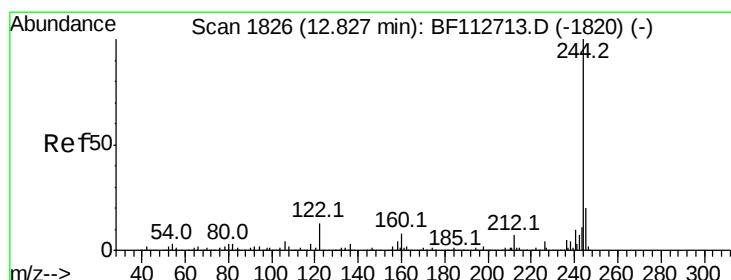
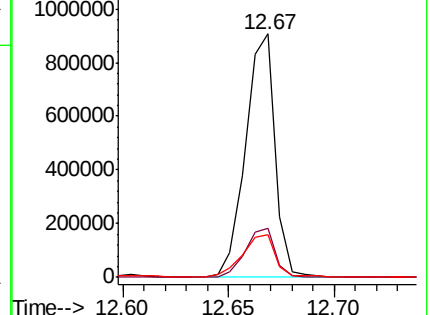
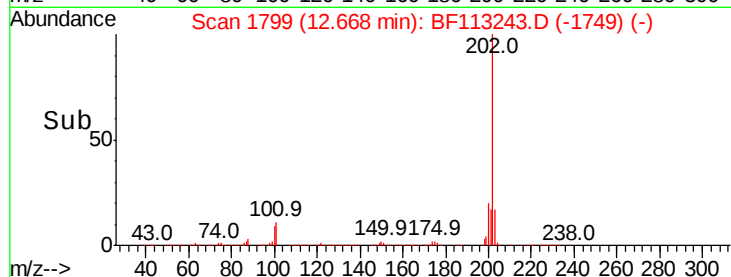
203 17.5 14.4 21.6



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: 53.770 ng

RT: 12.81 min Scan# 1823

Delta R.T. -0.01 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

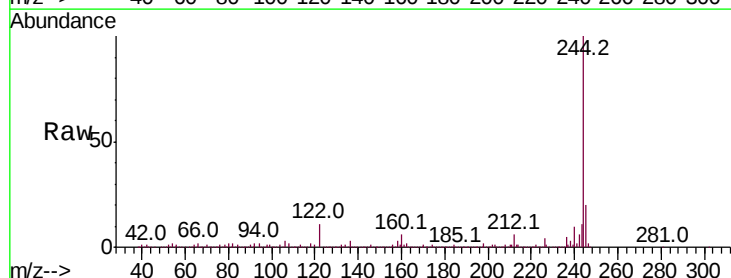
Tgt Ion:244 Resp: 910932

Ion Ratio Lower Upper

244 100

212 6.5 5.6 8.4

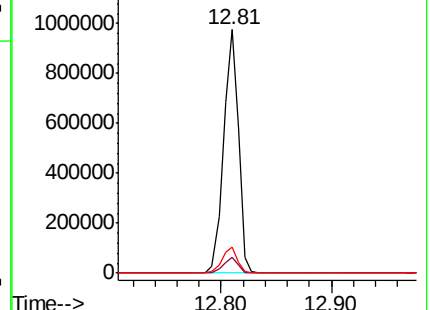
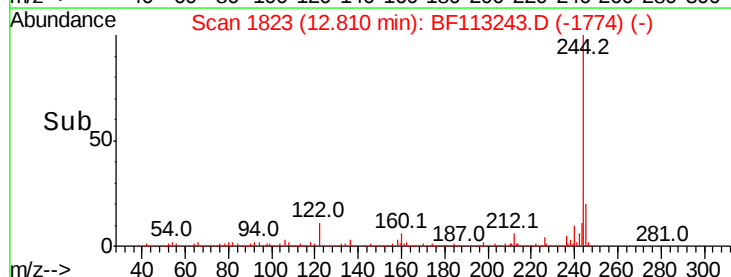
122 10.7 10.5 15.7

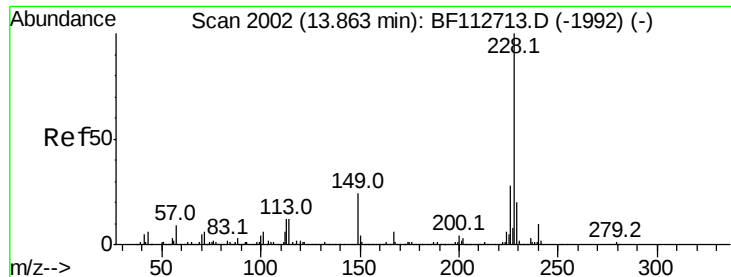


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

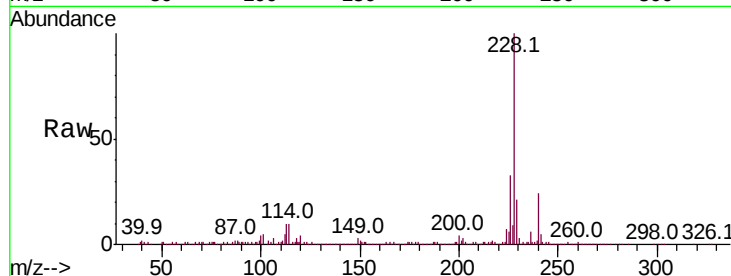




#81
Benzo(a)anthracene
Concen: 17.755 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BF113243.D
Acq: 22 Mar 2019 19:17

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
228	100		
226	33.0	22.2	33.4
229	21.0	16.0	24.0

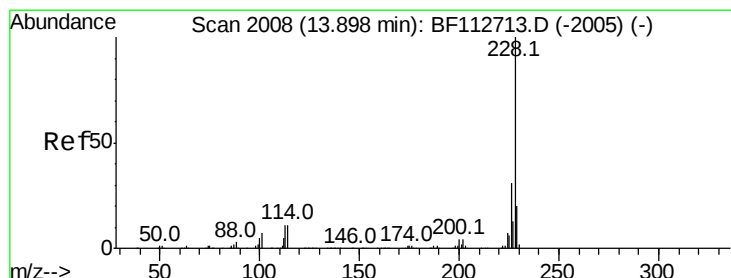
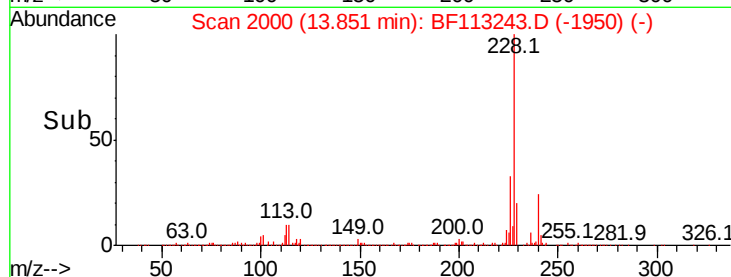
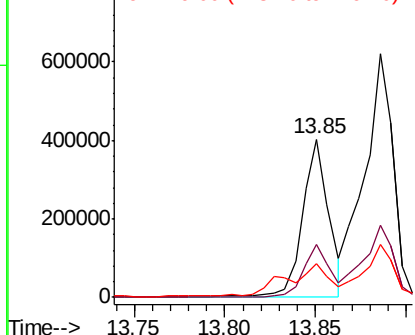


Abundance

Ion 228.00 (227.70 to 228.70): E

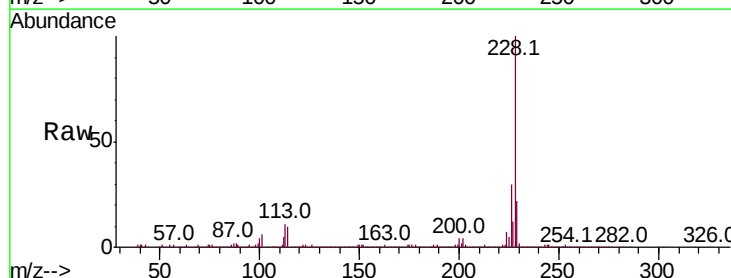
Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83
Chrysene
Concen: 30.798 ng
RT: 13.89 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BF113243.D
Acq: 22 Mar 2019 19:17

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.9	37.3
229	21.9	16.3	24.5

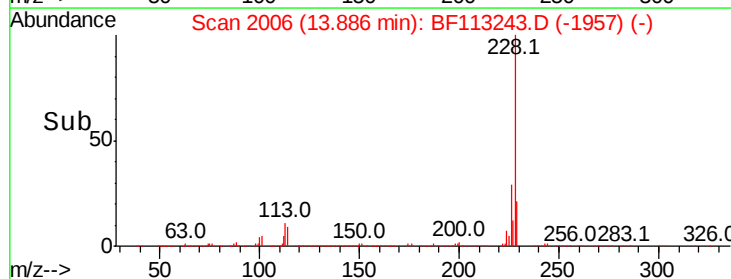
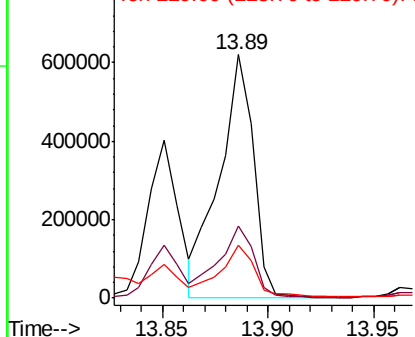


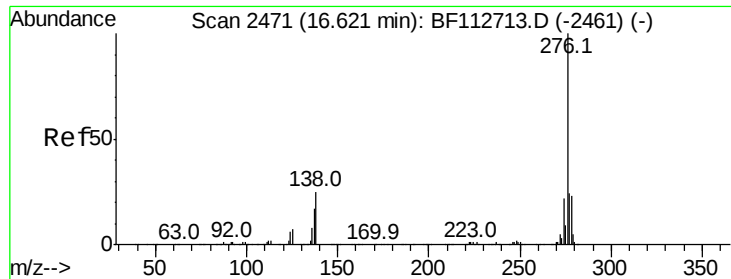
Abundance

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

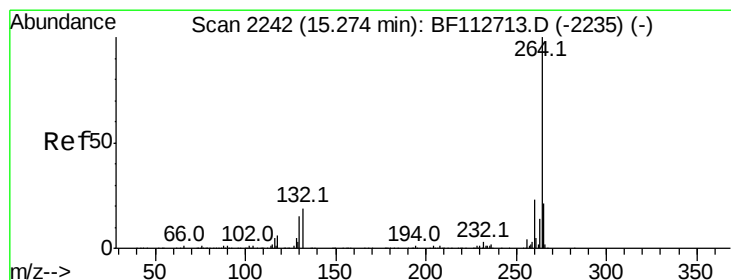
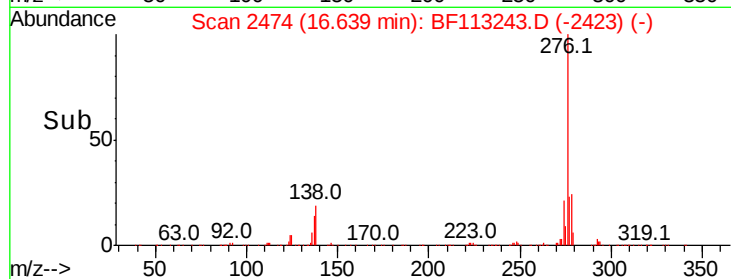
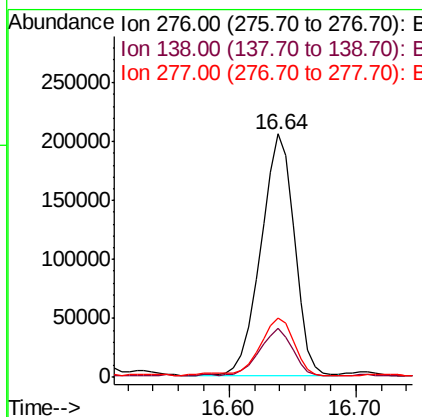
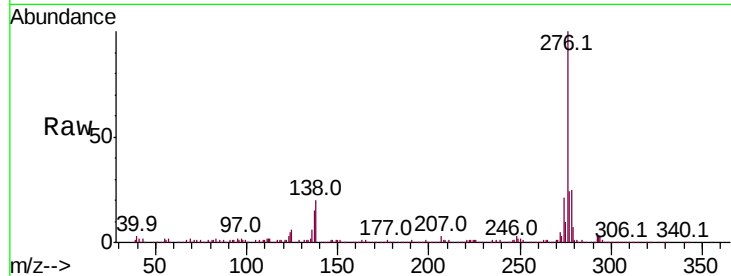




#86
 Indeno(1,2,3-cd)pyrene
 Concen: 19.807 ng
 RT: 16.64 min Scan# 2474
 Delta R.T. -0.00 min
 Lab File: BF113243.D
 Acq: 22 Mar 2019 19:17

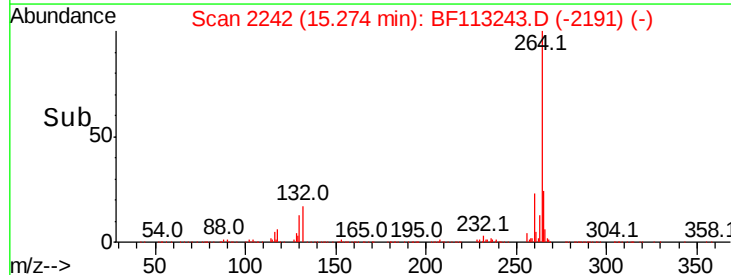
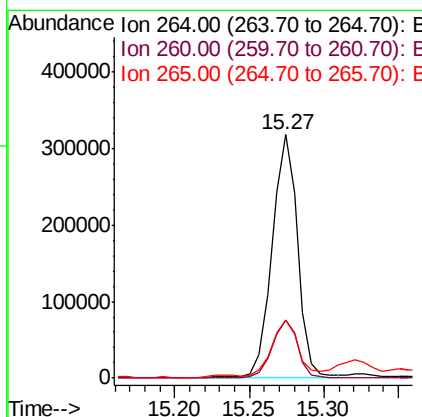
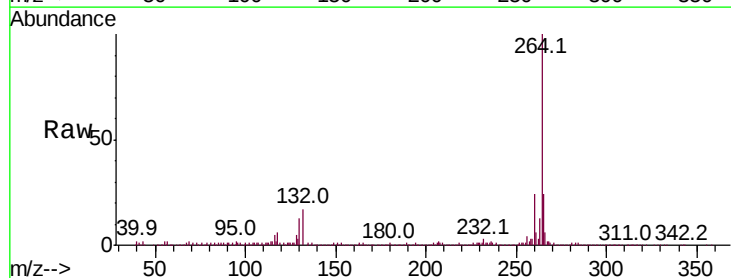
Instrument :
 BNA_F
 ClientSampled :

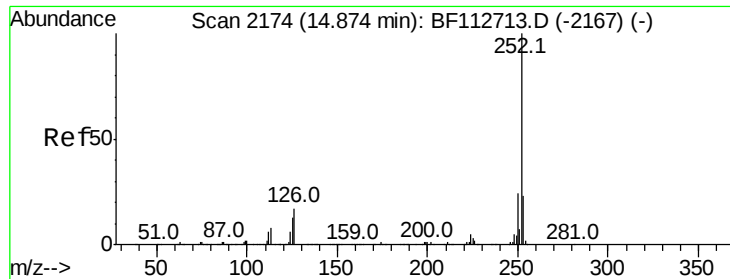
Tot Ion	Ratio	Lower	Upper
276	100		
138	19.3	23.2	34.8#
277	24.1	19.9	29.9



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.27 min Scan# 2242
 Delta R.T. -0.00 min
 Lab File: BF113243.D
 Acq: 22 Mar 2019 19:17

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.7	28.1
265	23.8	17.2	25.8





#88

Benzo(b)fluoranthene

Concen: 59.639 ng

RT: 14.88 min Scan# 2175

Delta R.T. 0.01 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

Instrument :

BNA_F

ClientSampled :

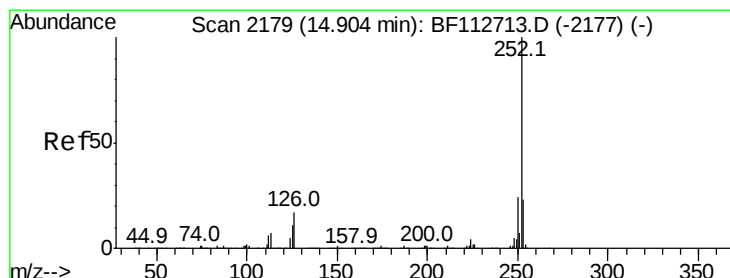
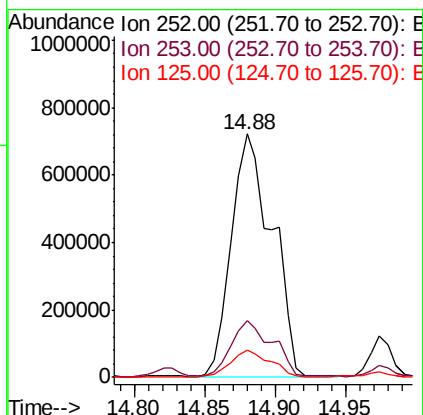
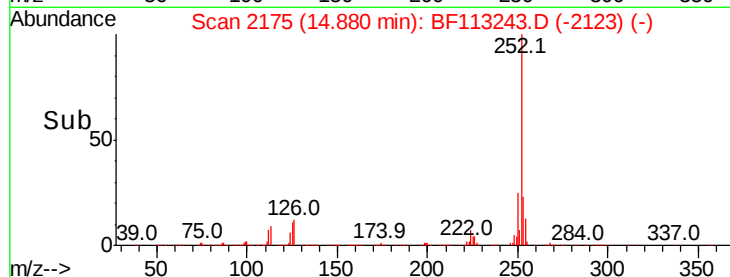
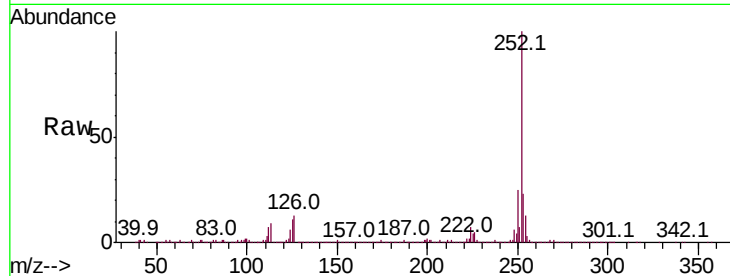
Tot Ion:252 Resp: 1452344

Ion Ratio Lower Upper

252 100

253 23.2 18.0 27.0

125 11.0 10.2 15.2



#89

Benzo(k)fluoranthene

Concen: 65.841 ng

RT: 14.88 min Scan# 2175

Delta R.T. -0.02 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

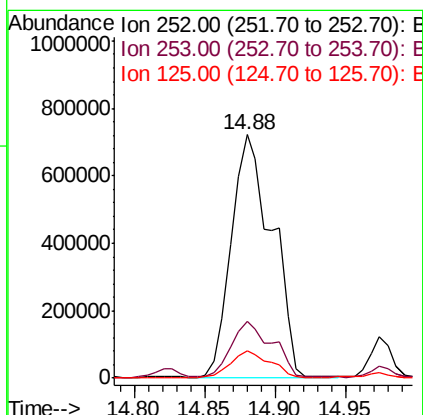
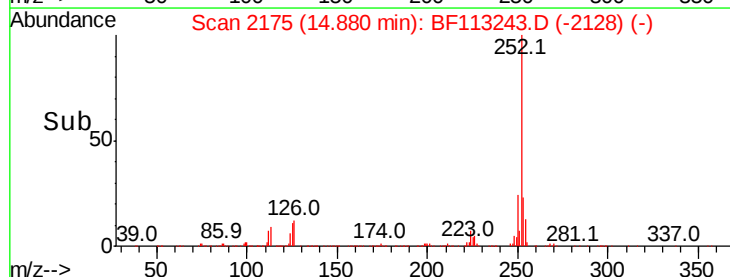
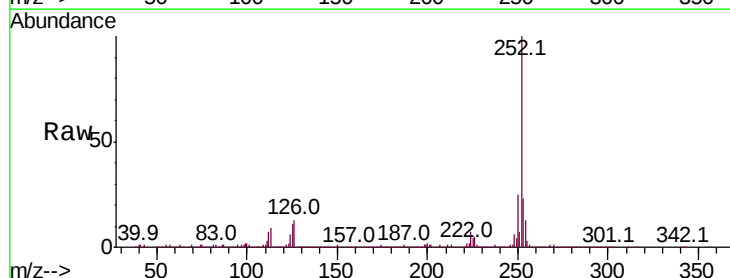
Tgt Ion:252 Resp: 1452344

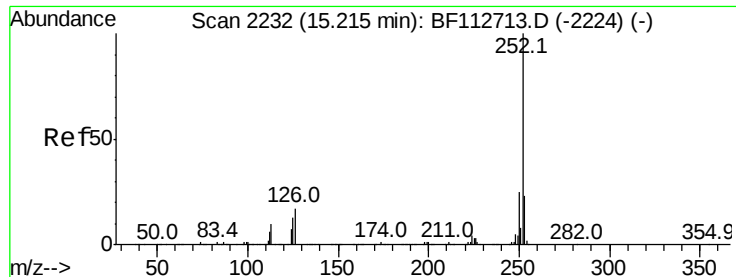
Ion Ratio Lower Upper

252 100

253 23.2 18.2 27.2

125 11.0 9.8 14.6





#90

Benzo(a)pyrene

Concen: 20.849 ng

RT: 15.22 min Scan# 2232

Delta R.T. -0.00 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

Instrument :

BNA_F

ClientSampled :

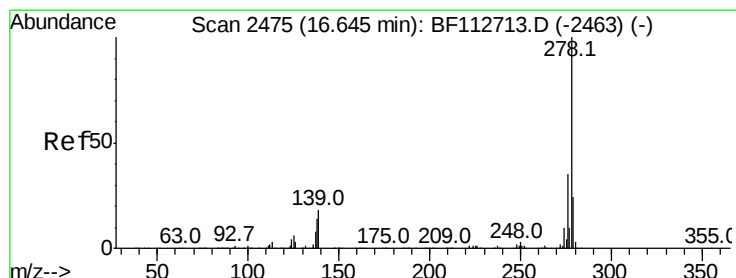
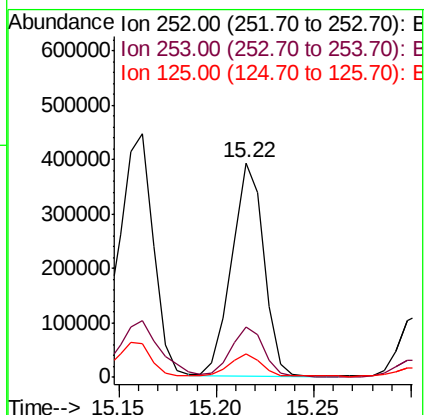
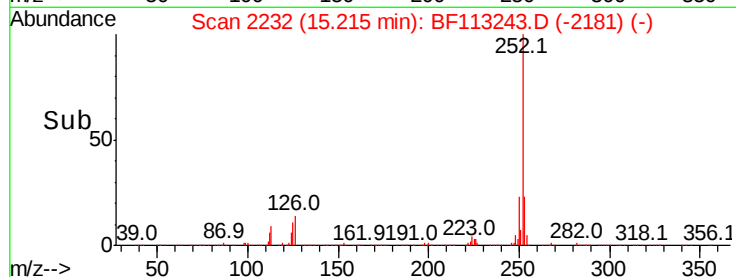
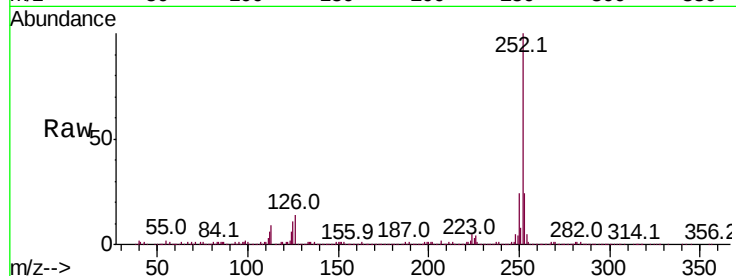
Tot Ion:252 Resp: 449087

Ion Ratio Lower Upper

252 100

253 23.6 18.0 27.0

125 11.1 10.7 16.1



#91

Dibenzo(a,h)anthracene

Concen: 3.677 ng

RT: 16.46 min Scan# 2443

Delta R.T. -0.19 min

Lab File: BF113243.D

Acq: 22 Mar 2019 19:17

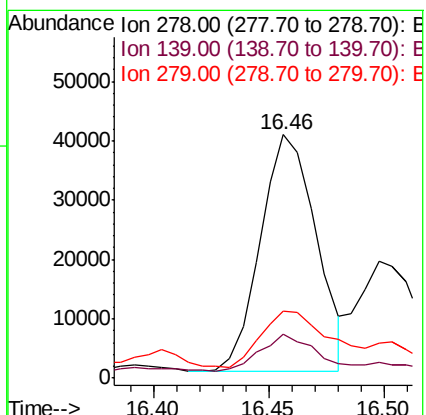
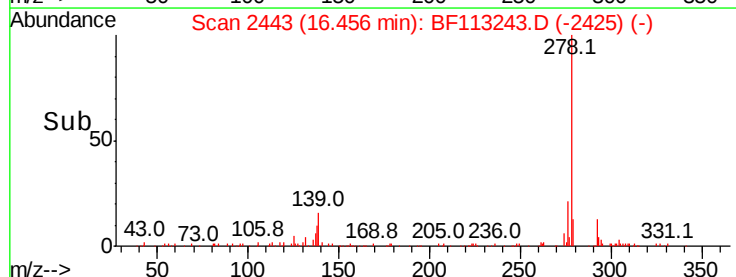
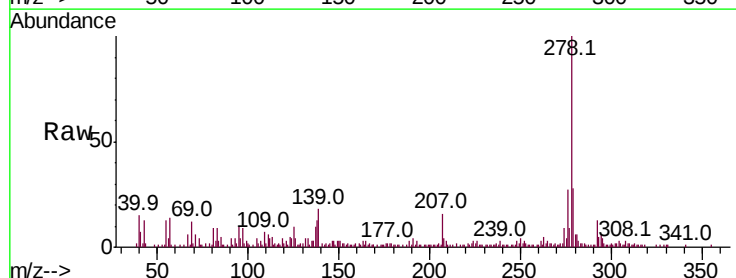
Tgt Ion:278 Resp: 67577

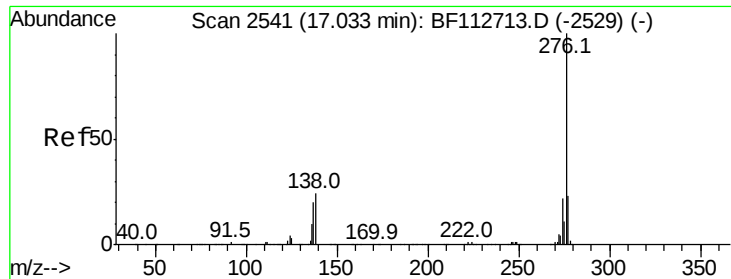
Ion Ratio Lower Upper

278 100

139 18.3 14.3 21.5

279 27.8 19.4 29.0





#92
 Benzo(a,h,i)perylene
 Concen: 17.017 ng
 RT: 17.05 min Scan# 2544
 Delta R.T. 0.01 min
 Lab File: BF113243.D
 Acq: 22 Mar 2019 19:17

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	27.8
138	19.0	19.4	29.0

