

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032119\
 Data File : BF113226.D
 Acq On : 22 Mar 2019 00:30
 Operator : JU/SJ
 Sample : K1989-05DL 50X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

Quant Time: Mar 22 02:19:35 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	164406	20.00	ng	-0.01
21) Naphthalene-d8	8.00	136	688858	20.00	ng	-0.01
39) Acenaphthene-d10	9.76	164	323469	20.00	ng	-0.01
64) Phenanthrene-d10	11.24	188	571685	20.00	ng	0.00
76) Chrysene-d12	13.87	240	495683	20.00	ng	0.00
87) Perylene-d12	15.28	264	418416	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.34	112	14034	1.33	ng	0.00
7) Phenol-d6	6.37	99	21188	1.60	ng	0.00
23) Nitrobenzene-d5	7.29	82	11280	0.98	ng	-0.01
42) 2,4,6-Tribromophenol	10.55	330	5006	1.46	ng	0.00
45) 2-Fluorobiphenyl	9.08	172	35162	-1.00	ng	-0.01
79) Terphenyl-d14	12.82	244	34404	1.35	ng	0.00

Target Compounds

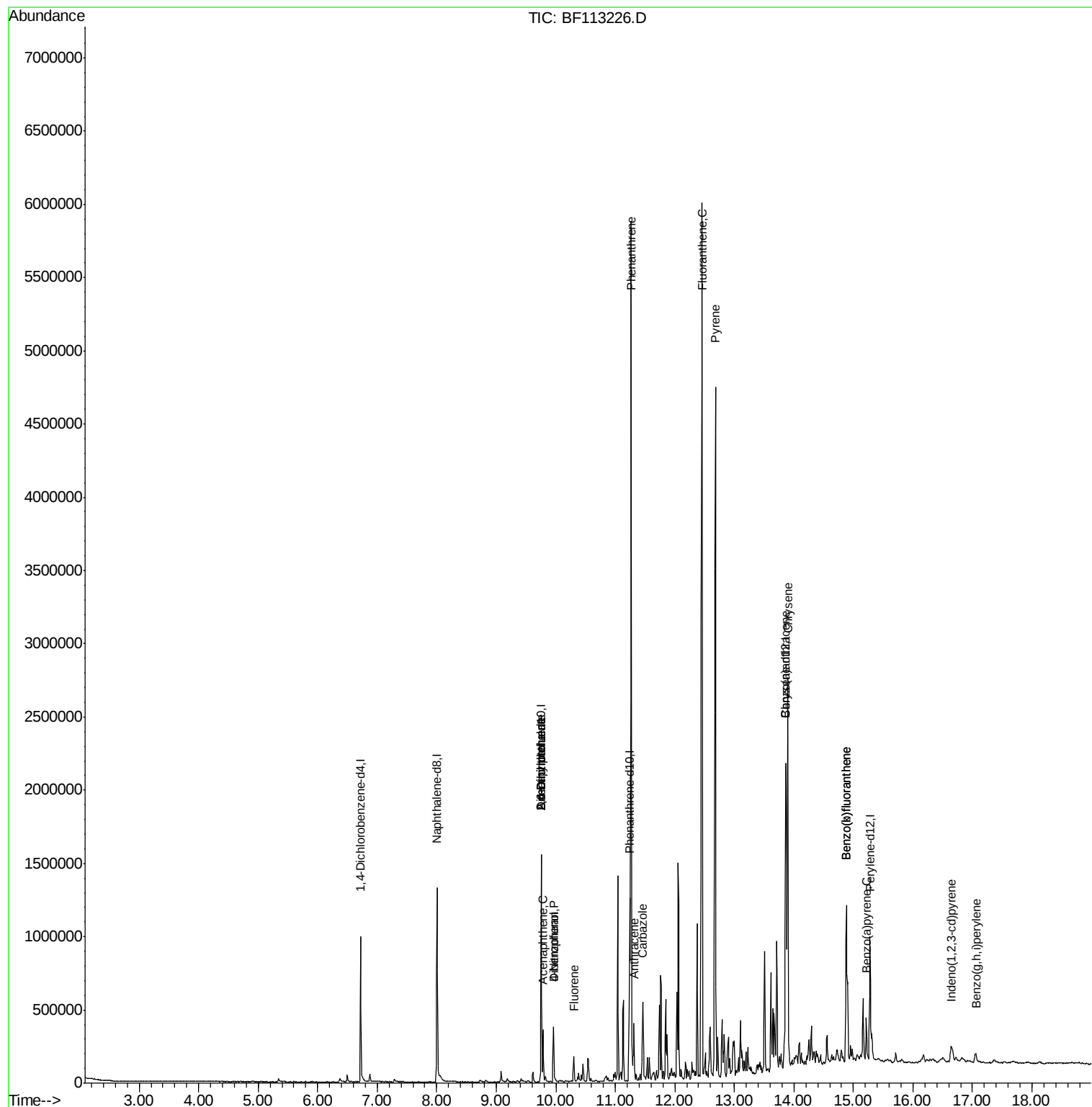
						Qvalue
50) Dimethylphthalate	9.76	163	87299	3.660	ng	# 1
51) 2,6-Dinitrotoluene	9.76	165	42601	8.577	ng	# 18
52) Acenaphthene	9.79	154	67640	3.307	ng	96
55) Dibenzofuran	9.96	168	190209	6.399	ng	92
56) 4-Nitrophenol	9.96	139	65521	13.321	ng	# 8
57) 2,4-Dinitrotoluene	9.76	165	42601	6.900	ng	# 18
58) Fluorene	10.30	166	56444	2.675	ng	# 99
71) Phenanthrene	11.27	178	2755642	96.881	ng	98
72) Anthracene	11.31	178	136952	4.600	ng	98
73) Carbazole	11.47	167	227578	7.835	ng	96
75) Fluoranthene	12.46	202	3143121	103.141	ng	97
78) Pyrene	12.68	202	2431070	58.177	ng	99
81) Benzo(a)anthracene	13.86	228	657406	19.136	ng	99
83) Chrysene	13.90	228	1036637	30.806	ng	98
86) Indeno(1,2,3-cd)pyrene	16.64	276	73401	2.559	ng	# 92
88) Benzo(b)fluoranthene	14.88	252	728163	26.905	ng	98
89) Benzo(k)fluoranthene	14.88	252	728163	29.703	ng	99
90) Benzo(a)pyrene	15.22	252	142764	5.964	ng	98
92) Benzo(g,h,i)perylene	17.05	276	56411	2.750	ng	94

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032119\
Data File : BF113226.D
Acq On : 22 Mar 2019 00:30
Operator : JU/SJ
Sample : K1989-05DL 50X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DFTPP

Quant Time: Mar 22 02:19:35 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



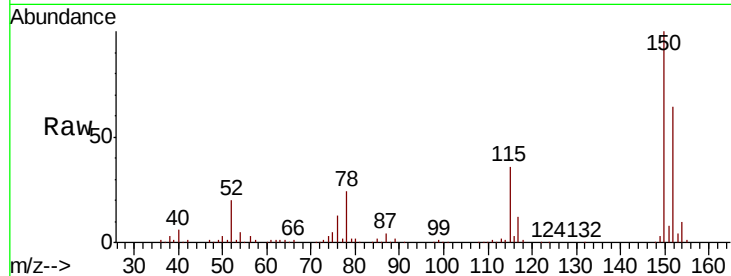


#1

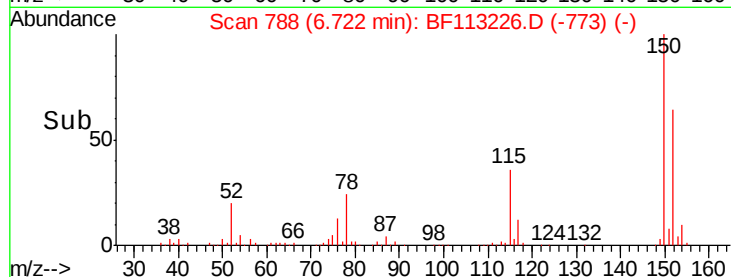
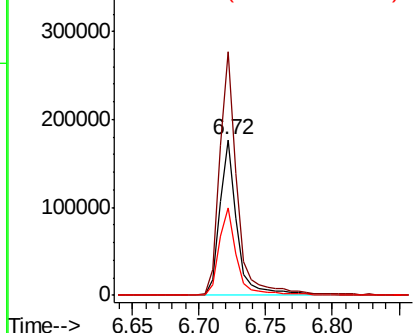
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.72 min Scan# 788
 Delta R.T. -0.01 min
 Lab File: BF113226.D
 Acq: 22 Mar 2019 00:30

Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

Tgt Ion:152 Resp: 164406
 Ion Ratio Lower Upper
 152 100
 150 156.2 124.2 186.2
 115 55.7 48.2 72.4



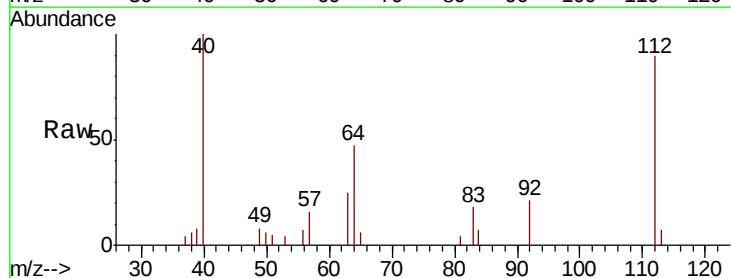
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



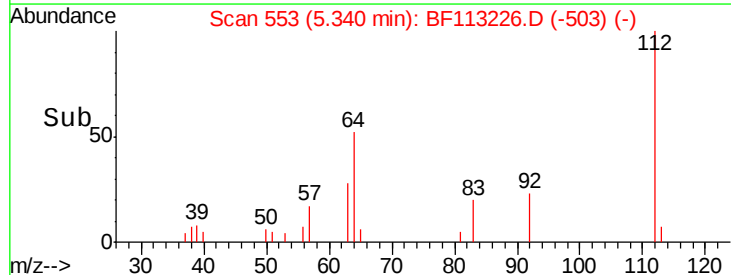
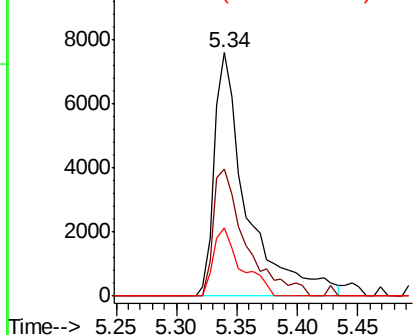
#5

2-Fluorophenol
 Concen: 1.328 ng
 RT: 5.34 min Scan# 553
 Delta R.T. -0.01 min
 Lab File: BF113226.D
 Acq: 22 Mar 2019 00:30

Tgt Ion:112 Resp: 14034
 Ion Ratio Lower Upper
 112 100
 64 52.2 47.6 71.4
 63 27.9 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: 1.596 ng

RT: 6.37 min Scan# 729

Delta R.T. -0.00 min

Lab File: BF113226.D

Acq: 22 Mar 2019 00:30

Instrument :

BNA_F

ClientSampleId :

DFTPP

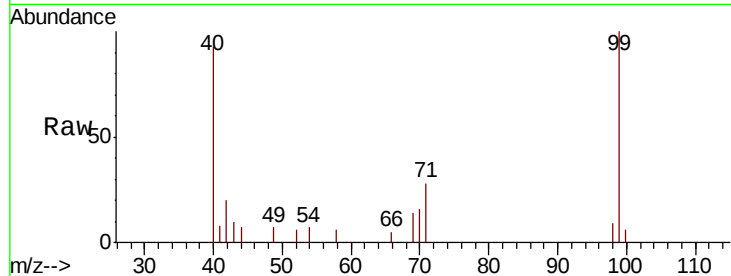
Tgt Ion: 99 Resp: 21188

Ion Ratio Lower Upper

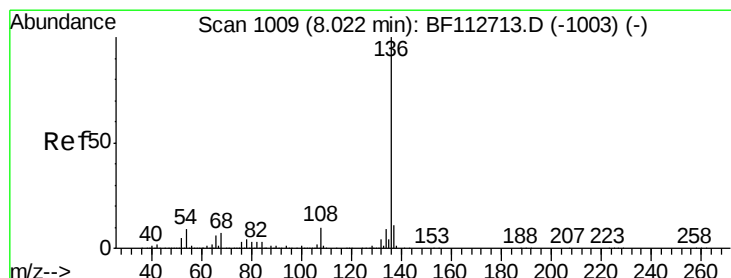
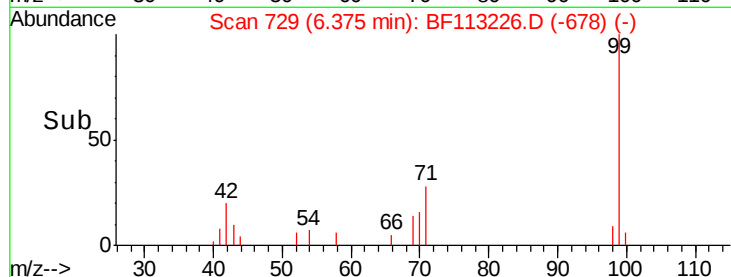
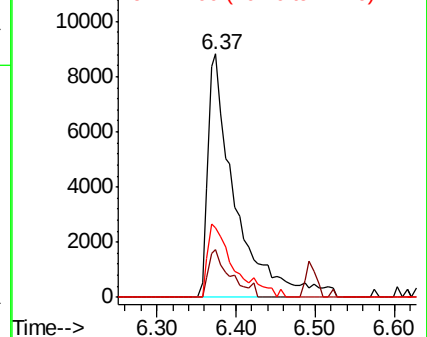
99 100

42 19.8 16.3 24.5

71 28.5 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



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.00 min Scan# 1006

Delta R.T. -0.01 min

Lab File: BF113226.D

Acq: 22 Mar 2019 00:30

Tgt Ion: 136 Resp: 688858

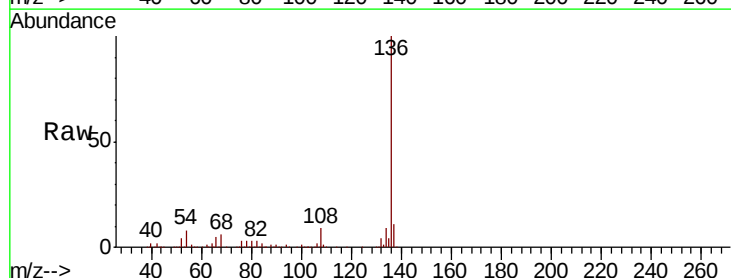
Ion Ratio Lower Upper

136 100

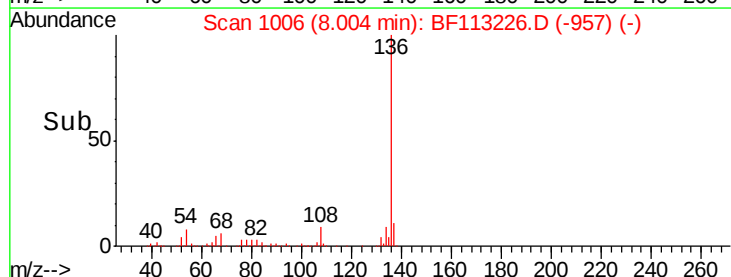
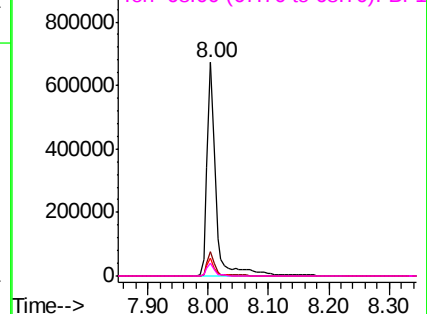
137 11.2 8.9 13.3

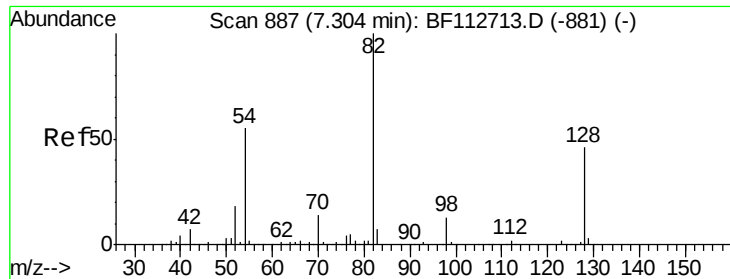
54 8.1 7.3 10.9

68 5.9 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

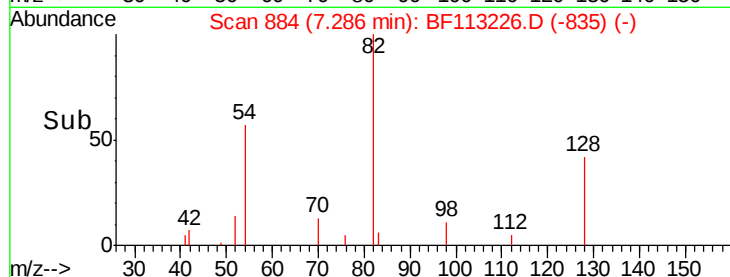
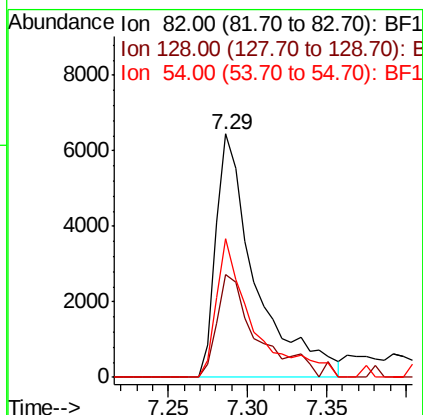
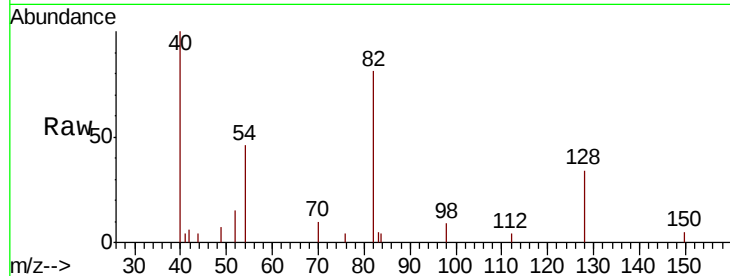




#23
Nitrobenzene-d5
Concen: 0.980 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF113226.D
Acq: 22 Mar 2019 00:30

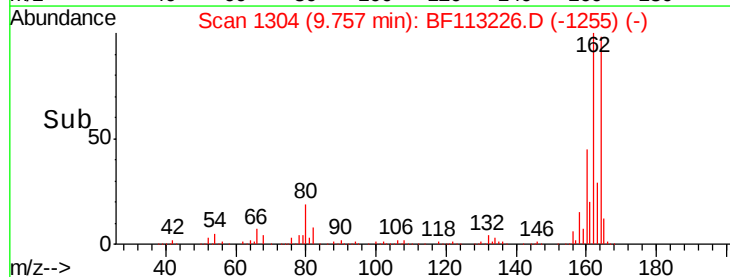
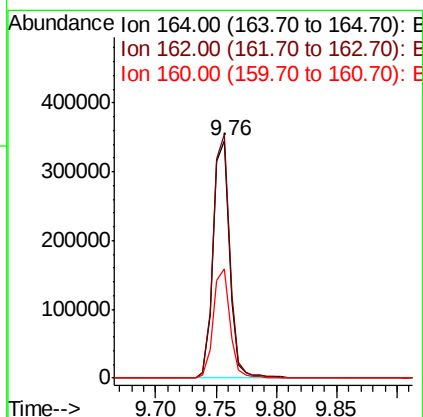
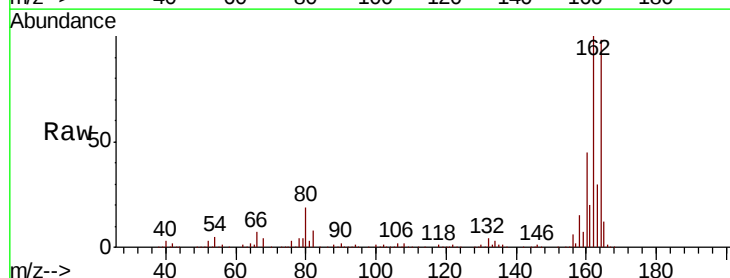
Instrument :
BNA_F
ClientSampleId :
DFTPP

Tgt Ion: 82 Resp: 11280
Ion Ratio Lower Upper
82 100
128 42.1 36.3 54.5
54 56.7 43.7 65.5



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF113226.D
Acq: 22 Mar 2019 00:30

Tgt Ion: 164 Resp: 323469
Ion Ratio Lower Upper
164 100
162 102.5 80.6 120.8
160 46.2 36.0 54.0

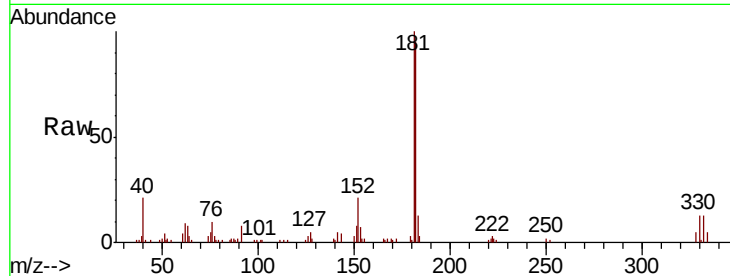




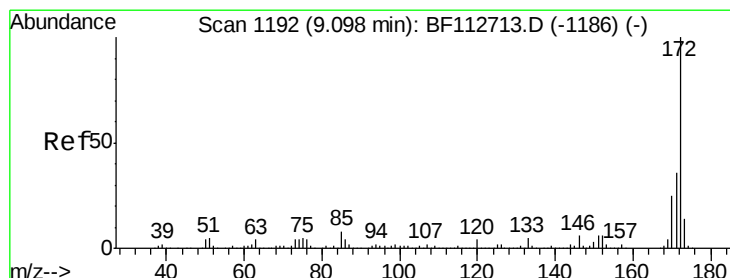
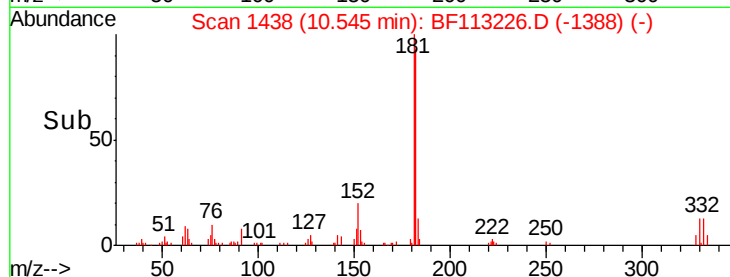
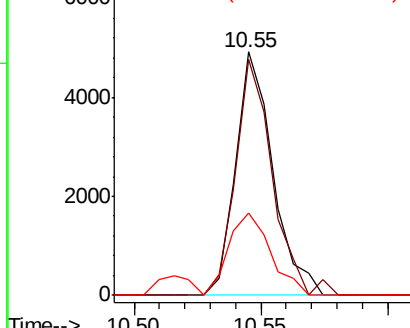
#42
 2,4,6-Tribromophenol
 Concen: 1.458 ng
 RT: 10.55 min Scan# 1438
 Delta R.T. -0.01 min
 Lab File: BF113226.D
 Acq: 22 Mar 2019 00:30

Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

Tgt Ion:330 Resp: 5006
 Ion Ratio Lower Upper
 330 100
 332 96.2 76.2 114.4
 141 38.1 27.0 40.6

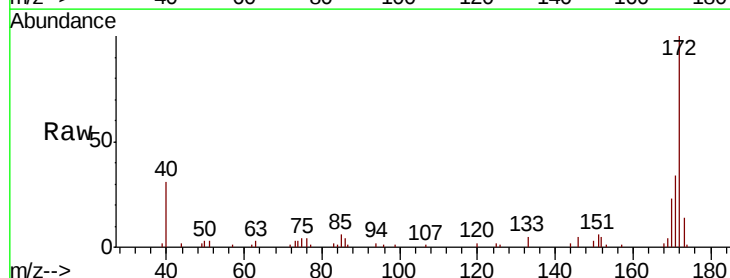


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

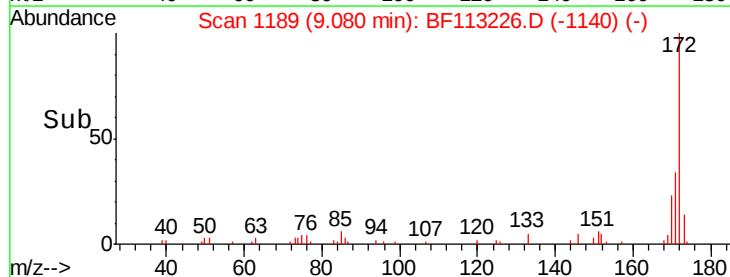
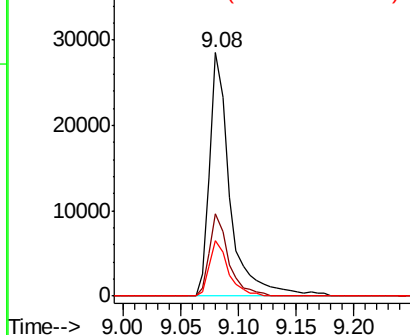


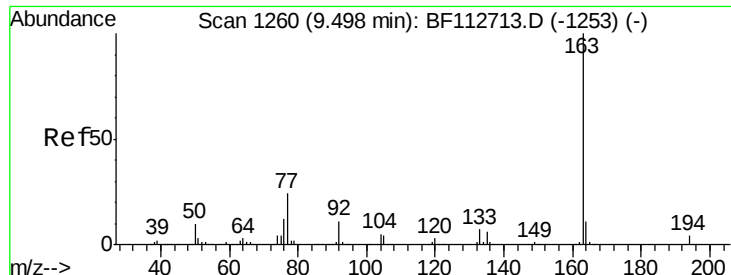
#45
 2-Fluorobiphenyl
 Concen: -1.000 ng
 RT: 9.08 min Scan# 1189
 Delta R.T. -0.01 min
 Lab File: BF113226.D
 Acq: 22 Mar 2019 00:30

Tgt Ion:172 Resp: 35162
 Ion Ratio Lower Upper
 172 100
 171 33.7 29.0 43.4
 170 22.9 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

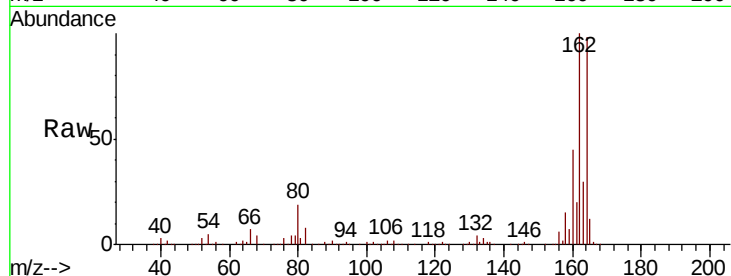




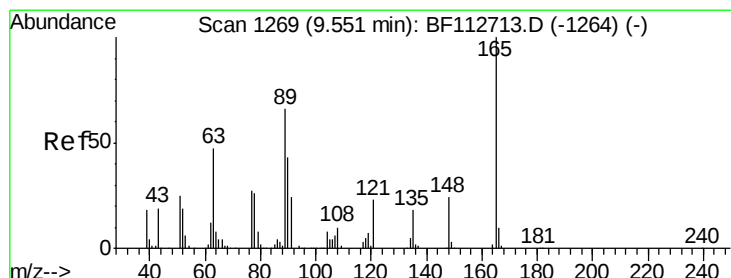
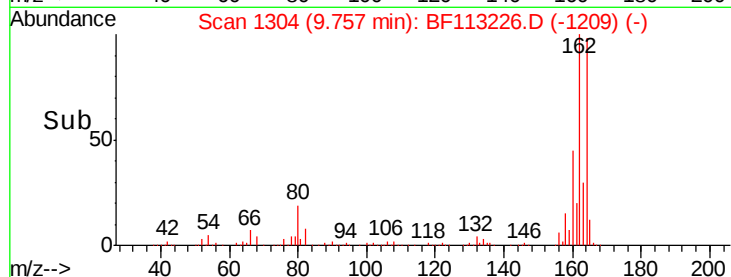
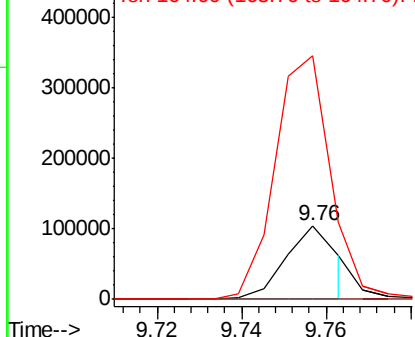
#50
Dimethylphthalate
Concen: 3.660 ng
RT: 9.76 min Scan# 1304
Delta R.T. 0.26 min
Lab File: BF113226.D
Acq: 22 Mar 2019 00:30

Instrument :
BNA_F
ClientSampleId :
DFTPP

Tgt Ion:163 Resp: 87299
Ion Ratio Lower Upper
163 100
194 0.0 3.0 4.4#
164 330.2 8.4 12.6#

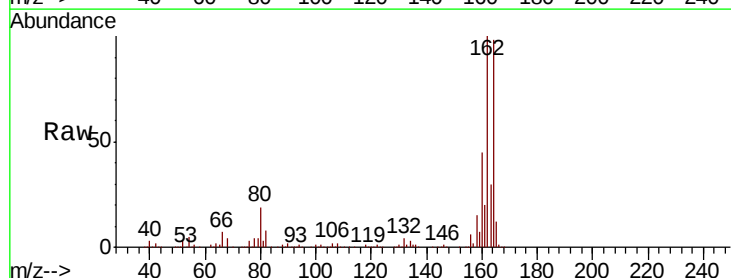


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

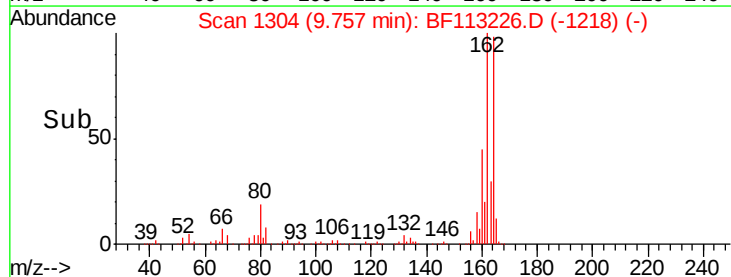
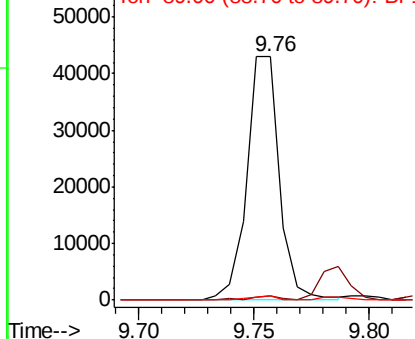


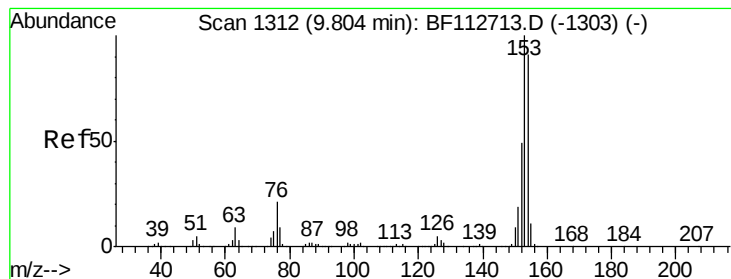
#51
2,6-Dinitrotoluene
Concen: 8.577 ng
RT: 9.76 min Scan# 1304
Delta R.T. 0.21 min
Lab File: BF113226.D
Acq: 22 Mar 2019 00:30

Tgt Ion:165 Resp: 42601
Ion Ratio Lower Upper
165 100
63 1.5 54.1 81.1#
89 1.5 52.8 79.2#



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





#52

Acenaphthene

Concen: 3.307 ng

RT: 9.79 min Scan# 1309

Delta R.T. -0.02 min

Lab File: BF113226.D

Acq: 22 Mar 2019 00:30

Instrument :

BNA_F

ClientSampleId :

DFTPP

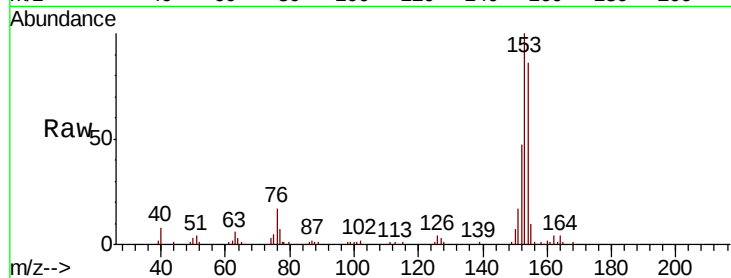
Tgt Ion:154 Resp: 67640

Ion Ratio Lower Upper

154 100

153 116.1 87.8 131.8

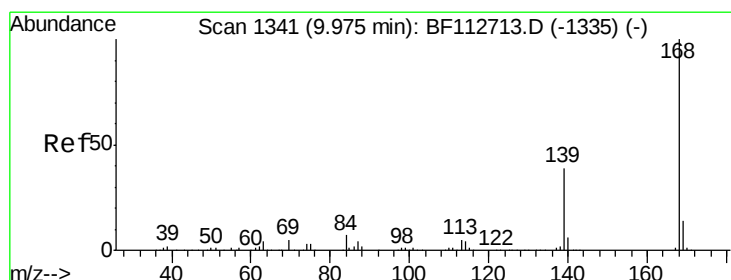
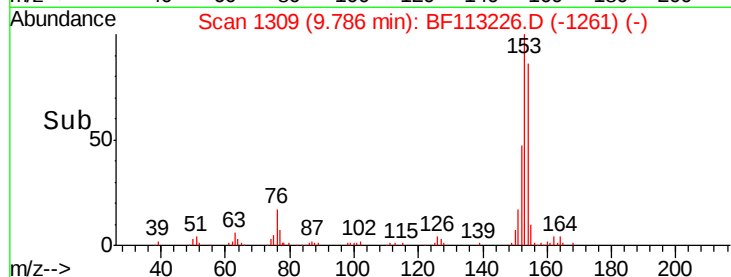
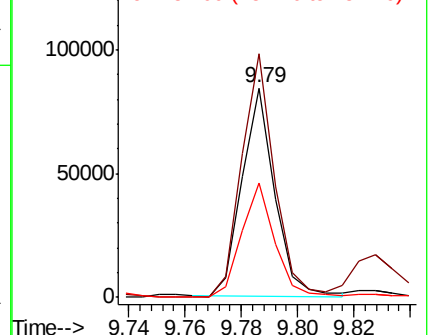
152 54.5 43.0 64.6



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: 6.399 ng

RT: 9.96 min Scan# 1339

Delta R.T. -0.01 min

Lab File: BF113226.D

Acq: 22 Mar 2019 00:30

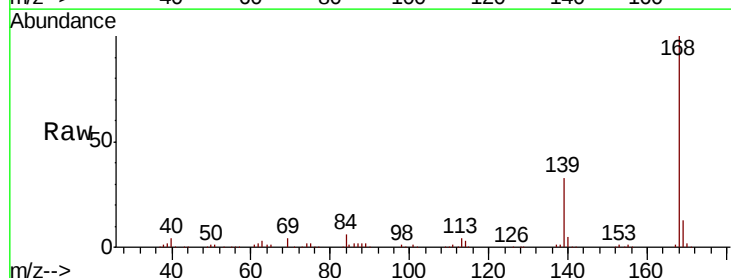
Tgt Ion:168 Resp: 190209

Ion Ratio Lower Upper

168 100

139 33.3 31.3 46.9

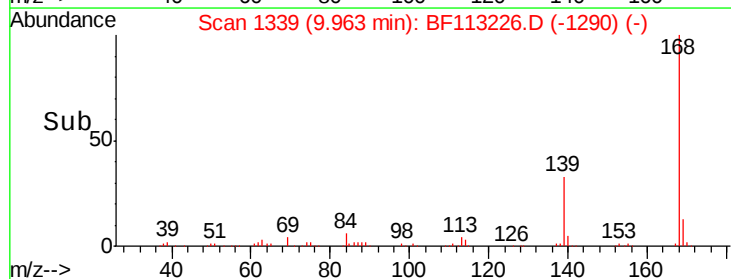
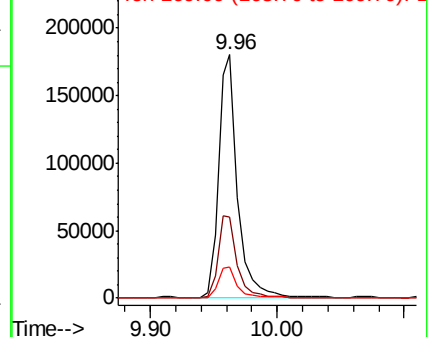
169 13.0 11.3 16.9

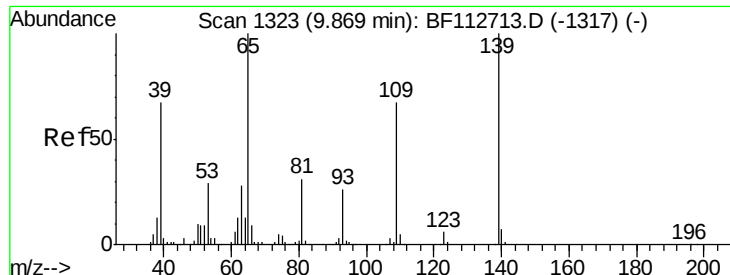


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

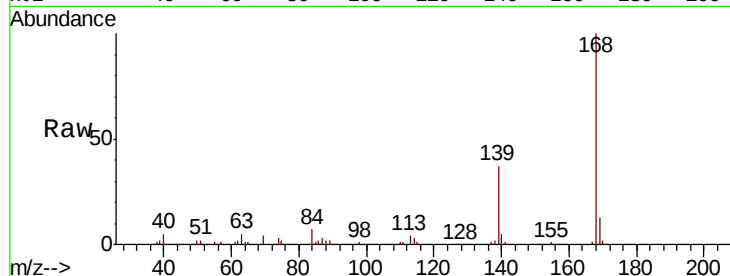




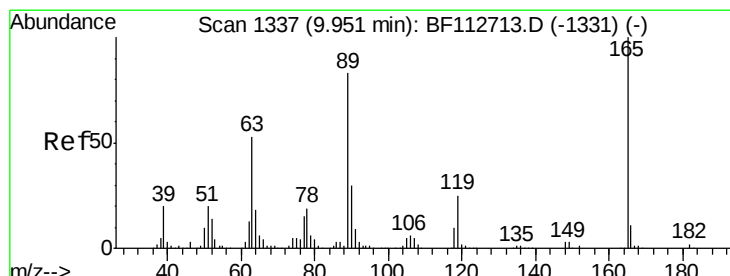
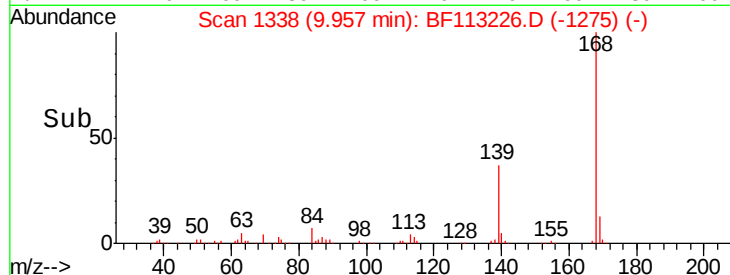
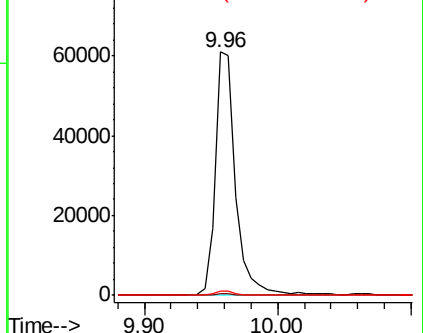
#56
4-Nitrophenol
Concen: 13.321 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.07 min
Lab File: BF113226.D
Acq: 22 Mar 2019 00:30

Instrument :
BNA_F
ClientSampleId :
DFTPP

Tgt Ion:139 Resp: 65521
Ion Ratio Lower Upper
139 100
109 0.9 46.8 86.8#
65 1.6 80.7 120.7#

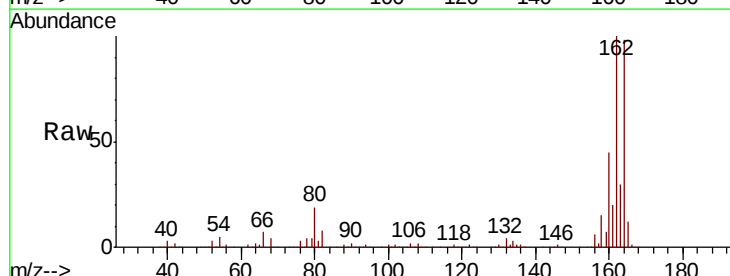


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

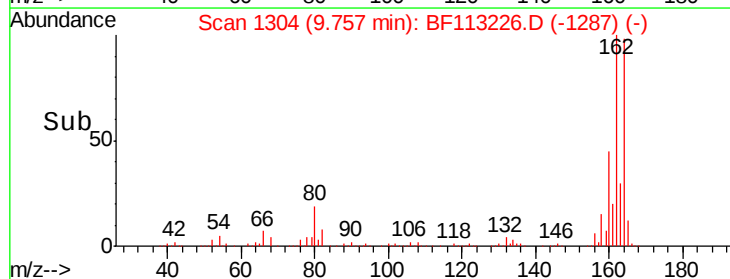
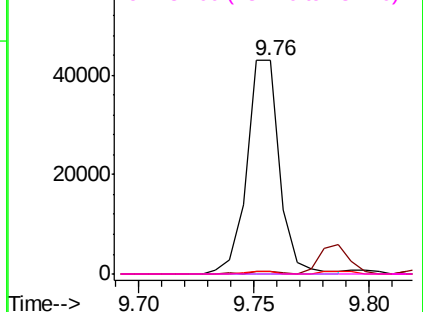


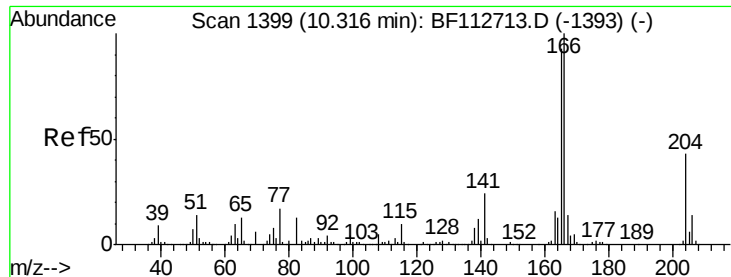
#57
2,4-Dinitrotoluene
Concen: 6.900 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.20 min
Lab File: BF113226.D
Acq: 22 Mar 2019 00:30

Tgt Ion:165 Resp: 42601
Ion Ratio Lower Upper
165 100
63 1.5 42.2 63.2#
89 1.5 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





#58

Fluorene

Concen: 2.675 ng

RT: 10.30 min Scan# 1397

Delta R.T. -0.01 min

Lab File: BF113226.D

Acq: 22 Mar 2019 00:30

Instrument :

BNA_F

ClientSampleId :

DFTPP

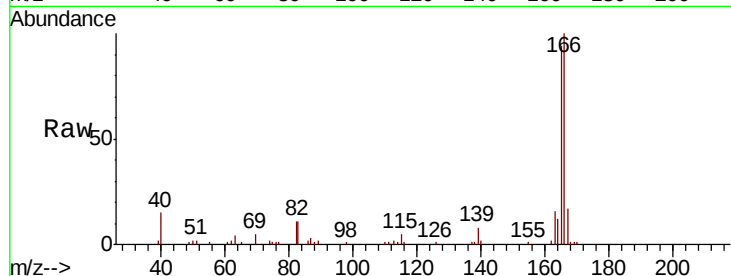
Tgt Ion:166 Resp: 56444

Ion Ratio Lower Upper

166 100

165 93.9 74.7 112.1

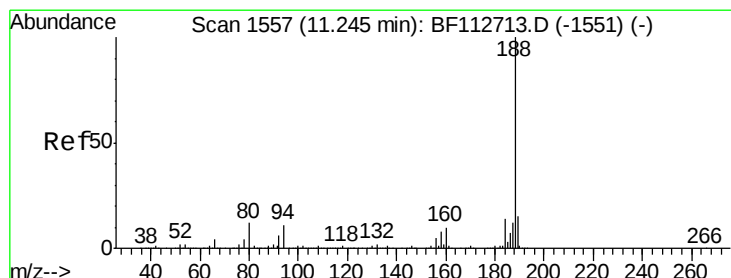
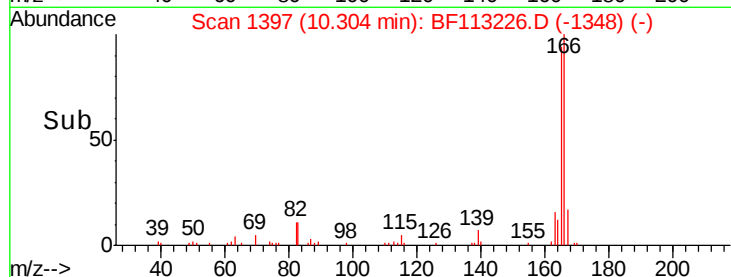
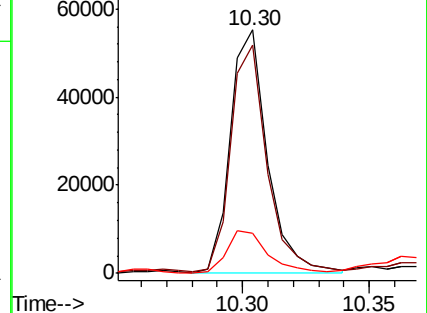
167 16.7 11.0 16.6#



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: 11.24 min Scan# 1556

Delta R.T. -0.01 min

Lab File: BF113226.D

Acq: 22 Mar 2019 00:30

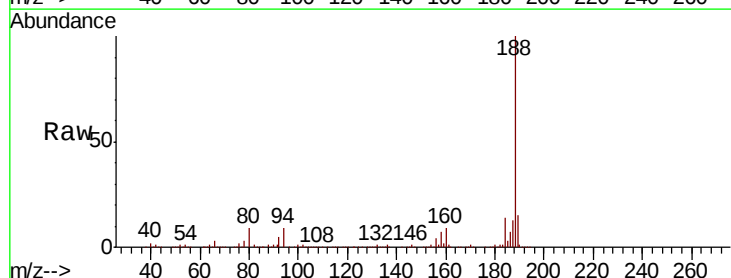
Tgt Ion:188 Resp: 571685

Ion Ratio Lower Upper

188 100

94 9.1 9.0 13.4

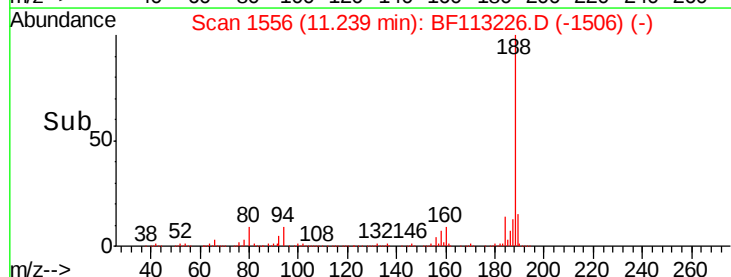
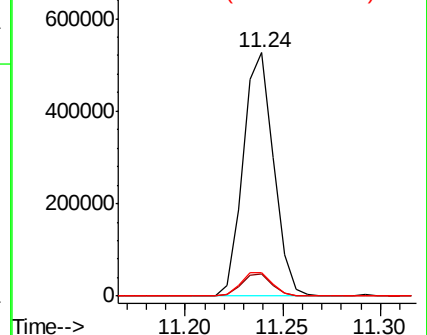
80 9.5 9.2 13.8

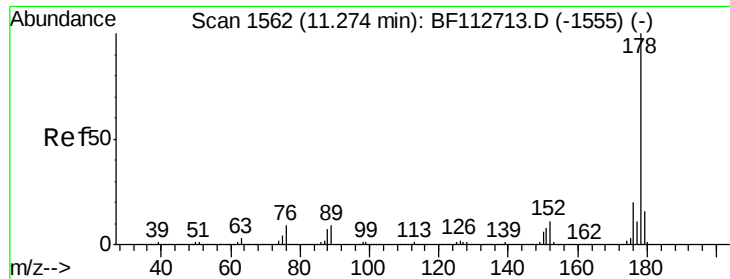


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1

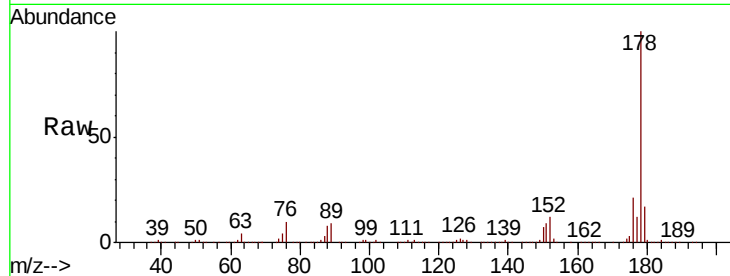




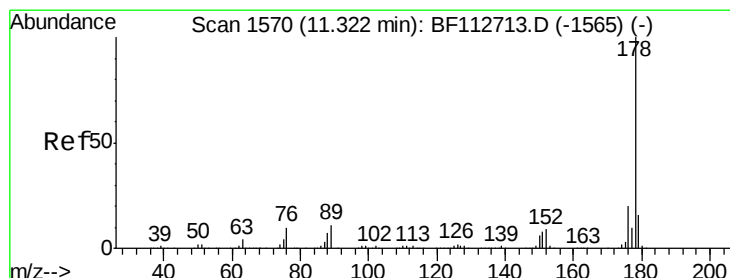
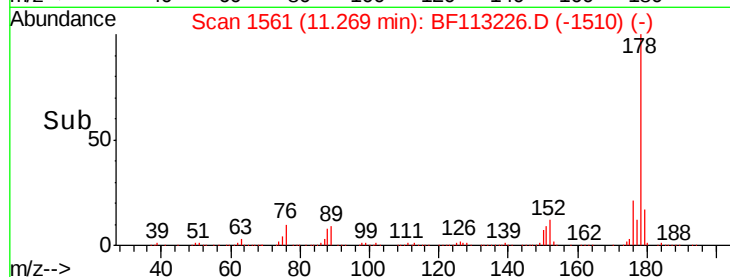
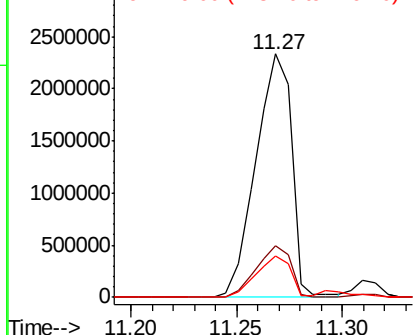
#71
Phenanthrene
Concen: 96.881 ng
RT: 11.27 min Scan# 1561
Delta R.T. -0.00 min
Lab File: BF113226.D
Acq: 22 Mar 2019 00:30

Instrument :
BNA_F
ClientSampleId :
DFTPP

Tgt Ion:178 Resp: 2755642
Ion Ratio Lower Upper
178 100
176 21.2 16.3 24.5
179 17.0 12.7 19.1

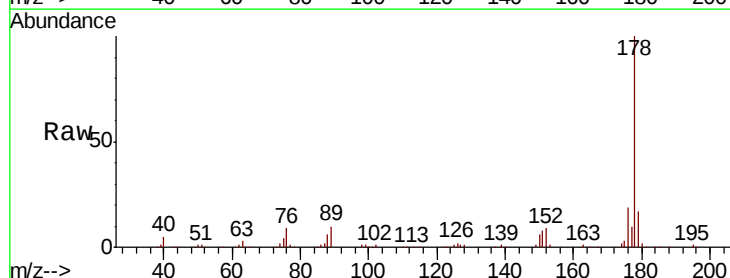


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

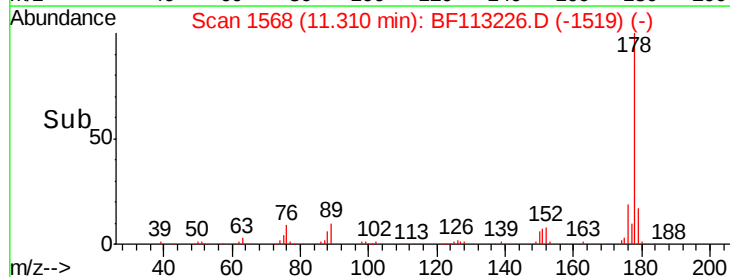
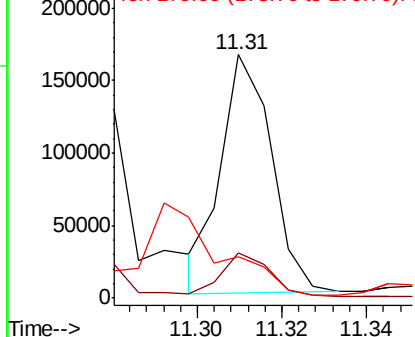


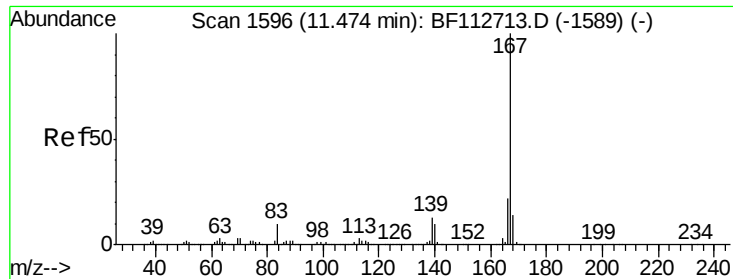
#72
Anthracene
Concen: 4.600 ng
RT: 11.31 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BF113226.D
Acq: 22 Mar 2019 00:30

Tgt Ion:178 Resp: 136952
Ion Ratio Lower Upper
178 100
176 18.6 15.8 23.6
179 17.2 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

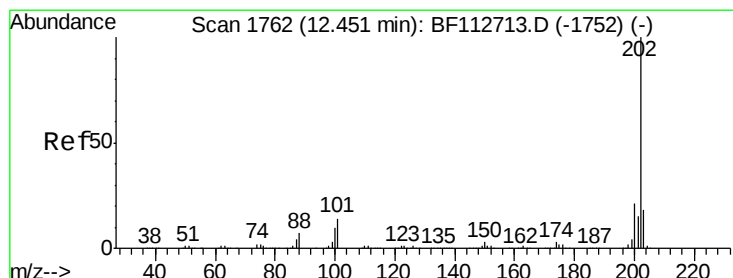
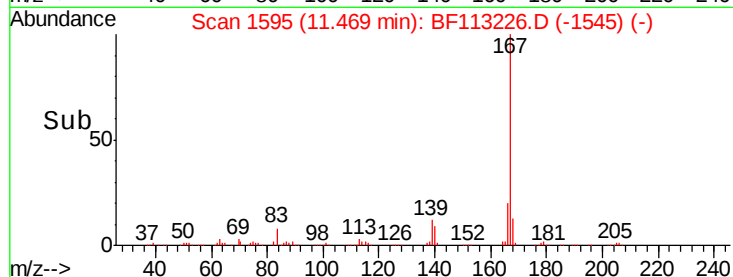
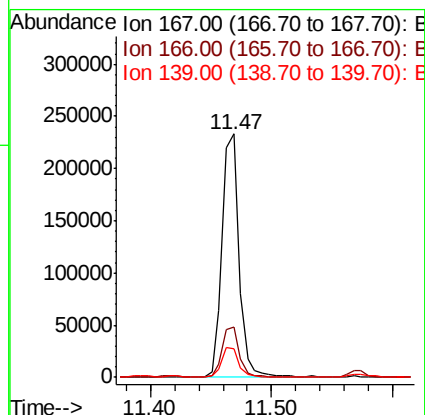
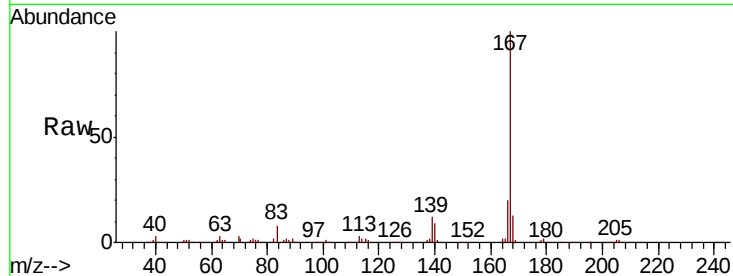




#73
 Carbazole
 Concen: 7.835 ng
 RT: 11.47 min Scan# 1595
 Delta R.T. -0.01 min
 Lab File: BF113226.D
 Acq: 22 Mar 2019 00:30

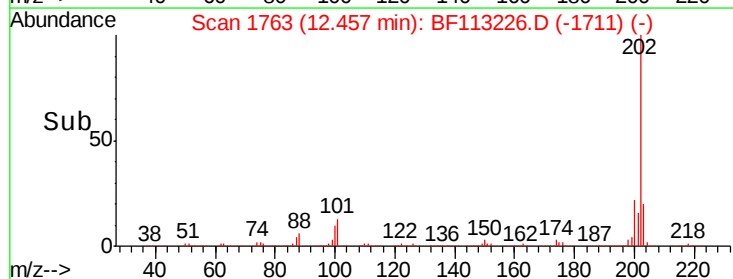
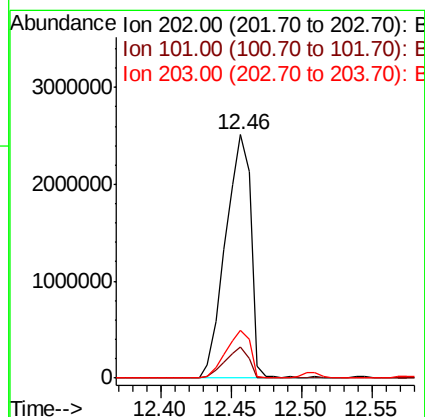
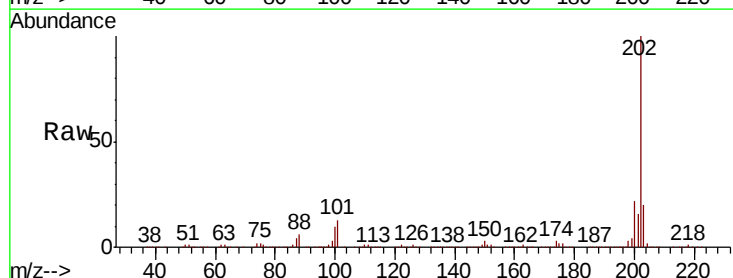
Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

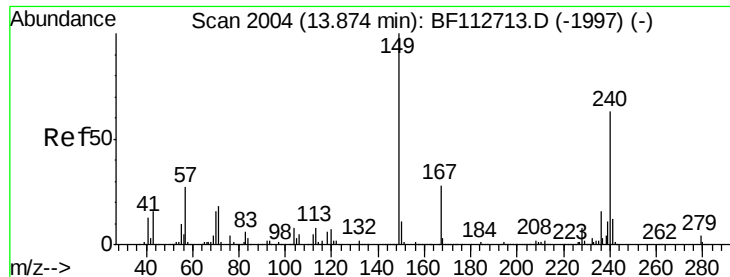
Tgt Ion:167 Resp: 227578
 Ion Ratio Lower Upper
 167 100
 166 20.4 17.5 26.3
 139 11.5 10.8 16.2



#75
 Fluoranthene
 Concen: 103.141 ng
 RT: 12.46 min Scan# 1763
 Delta R.T. 0.01 min
 Lab File: BF113226.D
 Acq: 22 Mar 2019 00:30

Tgt Ion:202 Resp: 3143121
 Ion Ratio Lower Upper
 202 100
 101 12.8 0.0 33.8
 203 19.6 0.0 38.4





#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.87 min Scan# 2003

Delta R.T. -0.00 min

Lab File: BF113226.D

Acq: 22 Mar 2019 00:30

Instrument :

BNA_F

ClientSampleId :

DFTPP

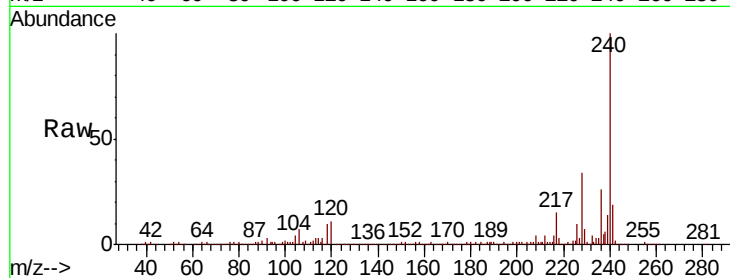
Tgt Ion:240 Resp: 495683

Ion Ratio Lower Upper

240 100

120 11.0 8.9 13.3

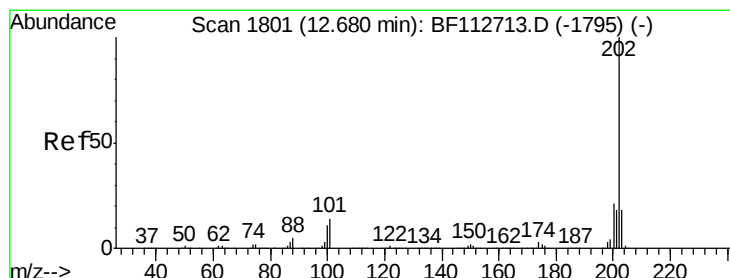
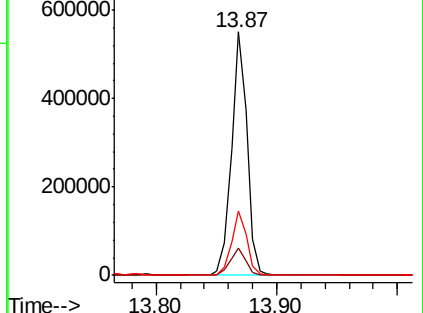
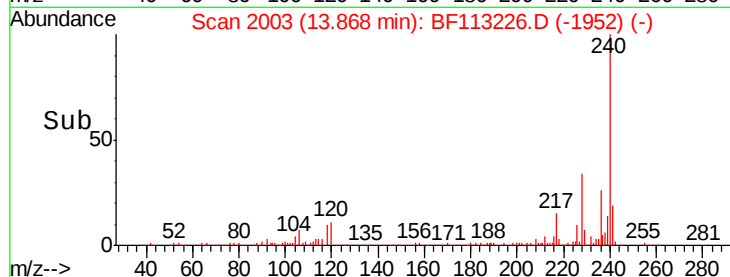
236 26.4 20.7 31.1



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

Pyrene

Concen: 58.177 ng

RT: 12.68 min Scan# 1801

Delta R.T. 0.01 min

Lab File: BF113226.D

Acq: 22 Mar 2019 00:30

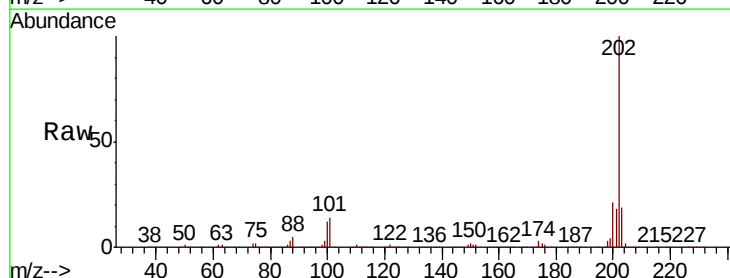
Tgt Ion:202 Resp: 2431070

Ion Ratio Lower Upper

202 100

200 21.5 17.0 25.4

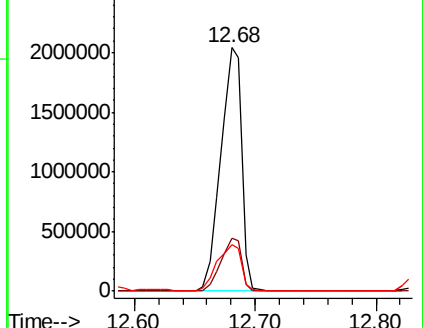
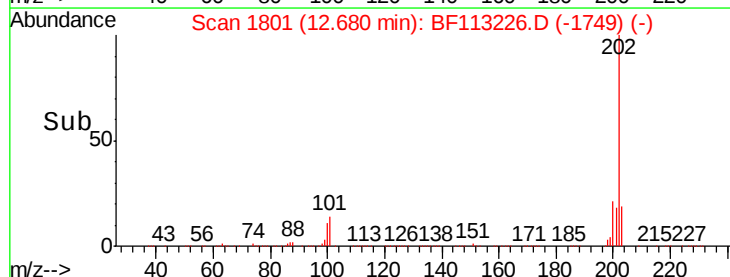
203 19.0 14.4 21.6

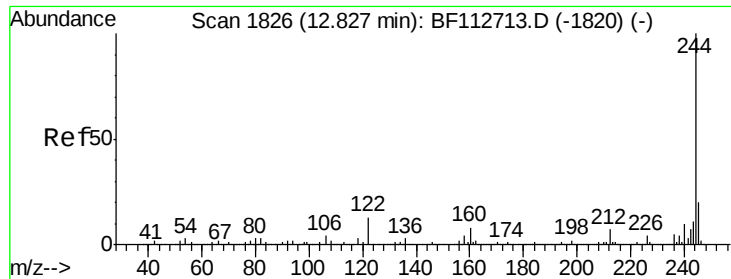


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

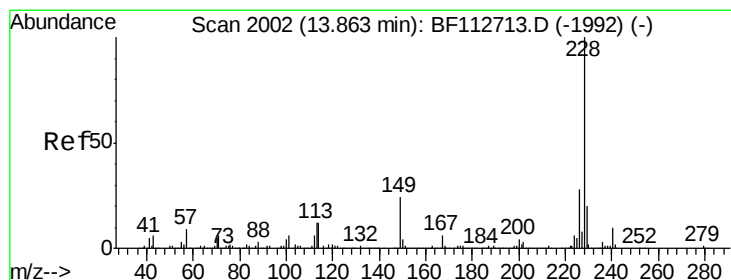
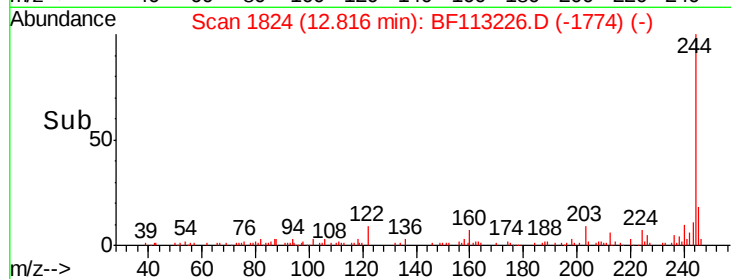
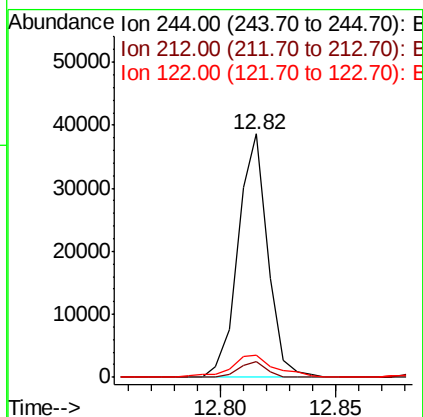
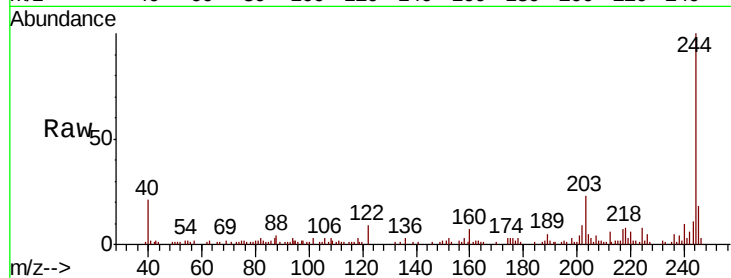




#79
 Terphenyl-d14
 Concen: 1.345 ng
 RT: 12.82 min Scan# 1824
 Delta R.T. -0.01 min
 Lab File: BF113226.D
 Acq: 22 Mar 2019 00:30

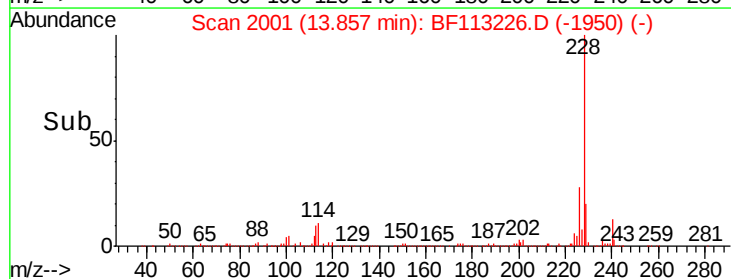
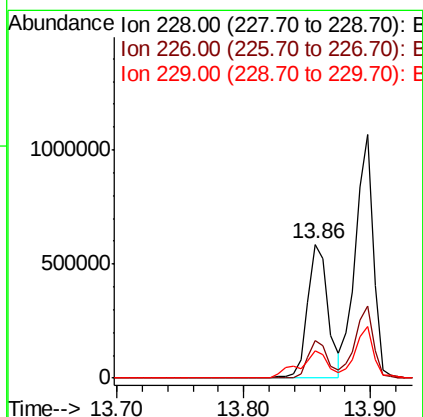
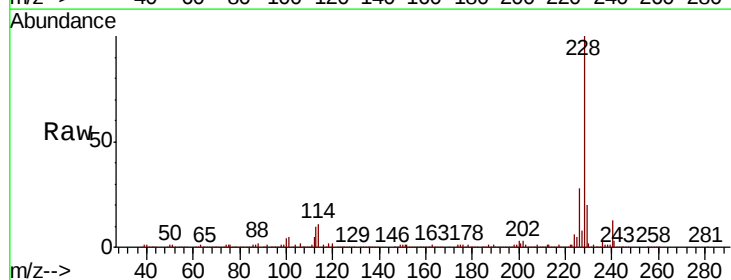
Instrument :
 BNA_F
 ClientSampleID :
 DFTPP

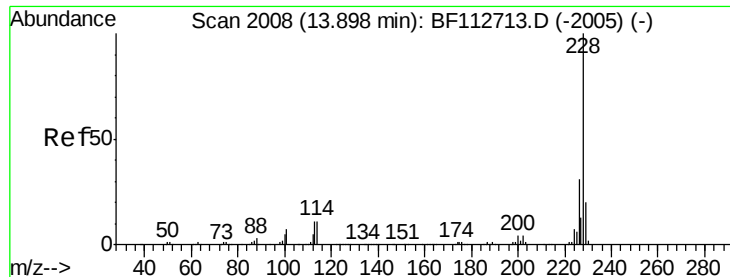
Tgt Ion: 244 Resp: 34404
 Ion Ratio Lower Upper
 244 100
 212 6.2 5.6 8.4
 122 9.1 10.5 15.7#



#81
 Benzo(a)anthracene
 Concen: 19.136 ng
 RT: 13.86 min Scan# 2001
 Delta R.T. -0.00 min
 Lab File: BF113226.D
 Acq: 22 Mar 2019 00:30

Tgt Ion: 228 Resp: 657406
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.2 33.4
 229 20.4 16.0 24.0





#83

Chrysene

Concen: 30.806 ng

RT: 13.90 min Scan# 2008

Delta R.T. -0.00 min

Lab File: BF113226.D

Acq: 22 Mar 2019 00:30

Instrument :

BNA_F

ClientSampleId :

DFTPP

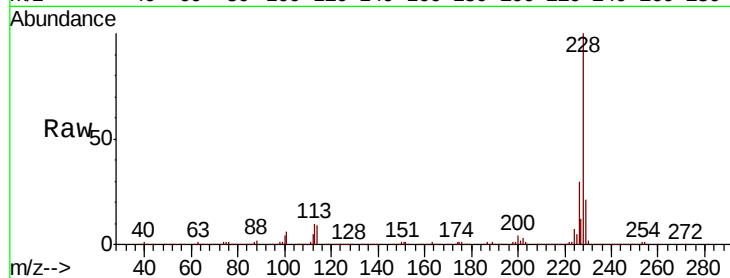
Tgt Ion:228 Resp: 1036637

Ion Ratio Lower Upper

228 100

226 29.8 24.9 37.3

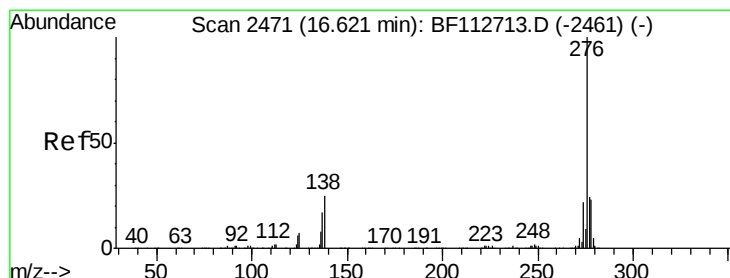
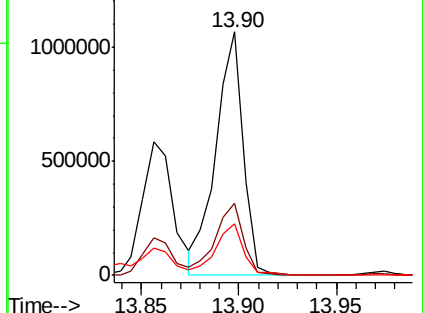
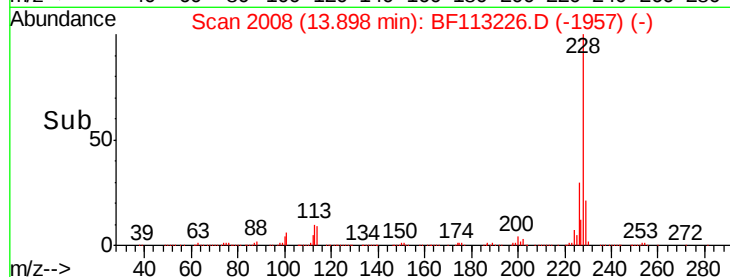
229 21.3 16.3 24.5



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: 2.559 ng

RT: 16.64 min Scan# 2474

Delta R.T. -0.00 min

Lab File: BF113226.D

Acq: 22 Mar 2019 00:30

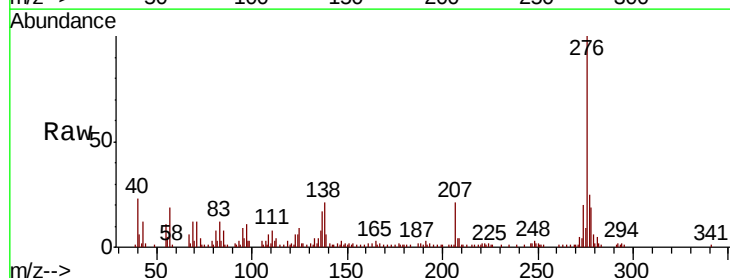
Tgt Ion:276 Resp: 73401

Ion Ratio Lower Upper

276 100

138 21.1 23.2 34.8#

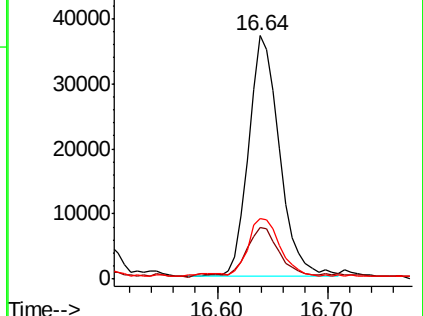
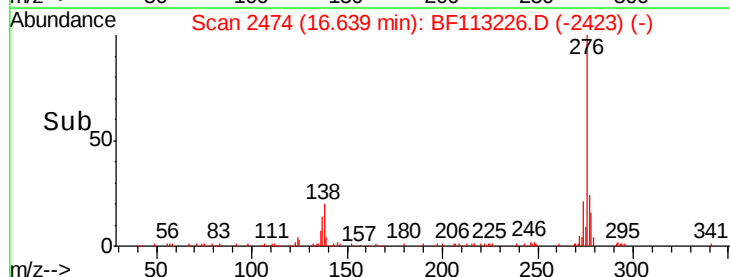
277 24.5 19.9 29.9

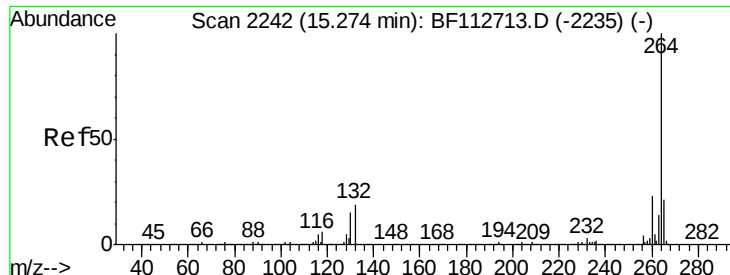


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



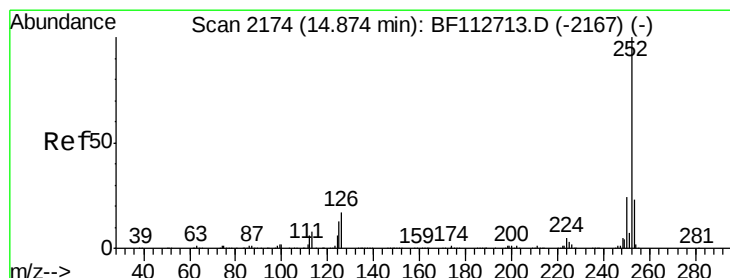
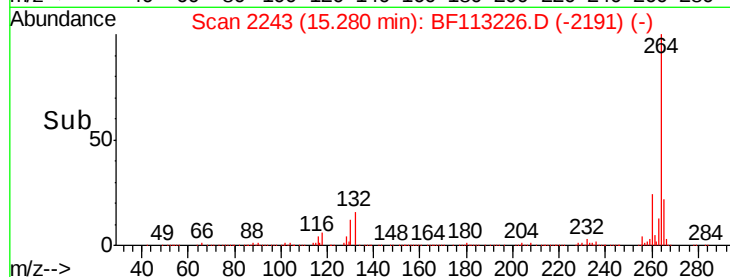
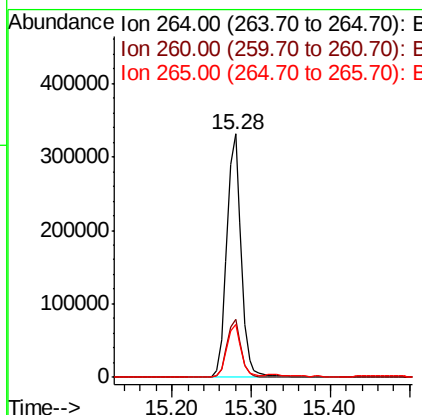
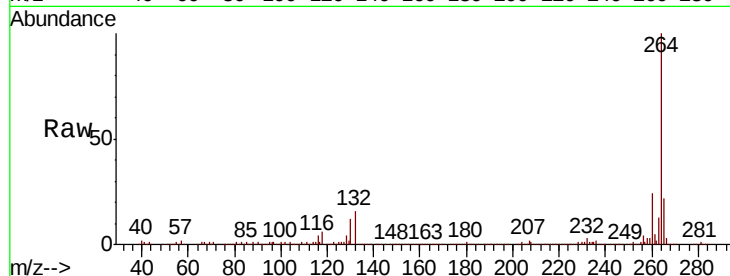


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.28 min Scan# 2243
Delta R.T. 0.01 min
Lab File: BF113226.D
Acq: 22 Mar 2019 00:30

Instrument :
BNA_F
ClientSampleId :
DFTPP

Tgt Ion: 264 Resp: 418416

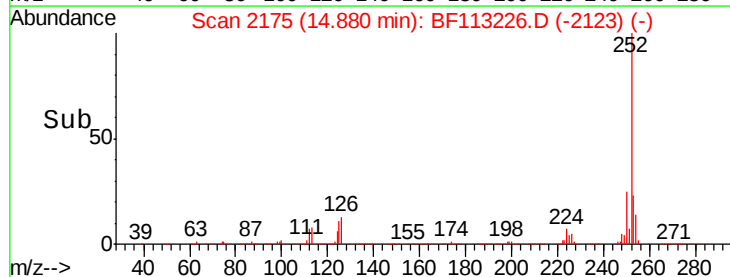
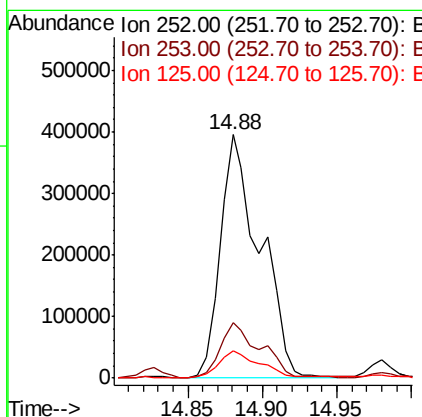
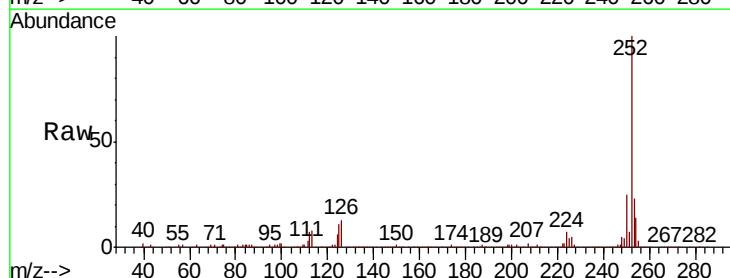
Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.7	28.1
265	21.8	17.2	25.8

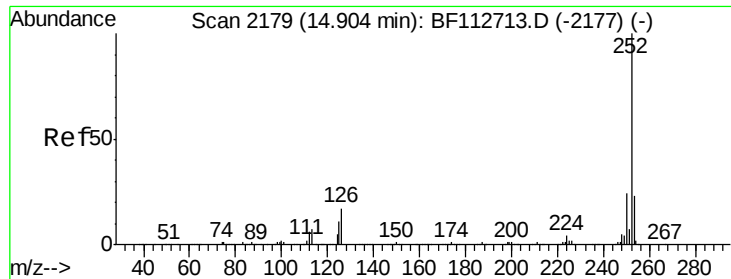


#88
Benzo(b)fluoranthene
Concen: 26.905 ng
RT: 14.88 min Scan# 2175
Delta R.T. 0.01 min
Lab File: BF113226.D
Acq: 22 Mar 2019 00:30

Tgt Ion: 252 Resp: 728163

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.0	27.0
125	11.1	10.2	15.2

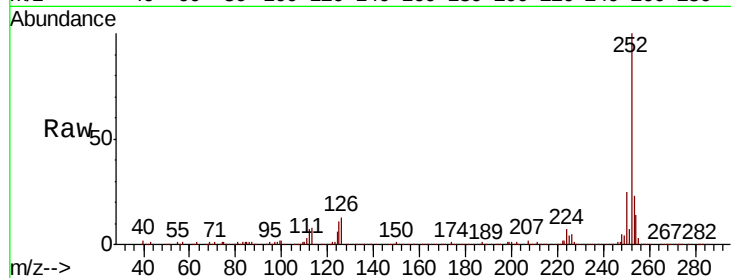




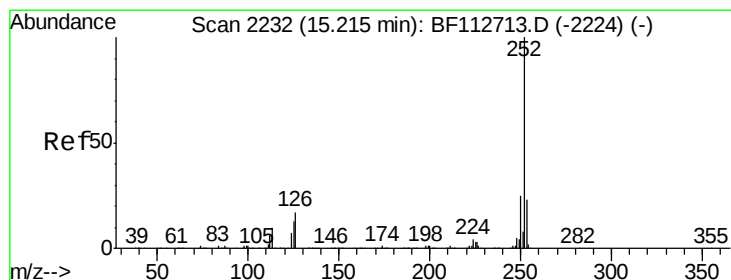
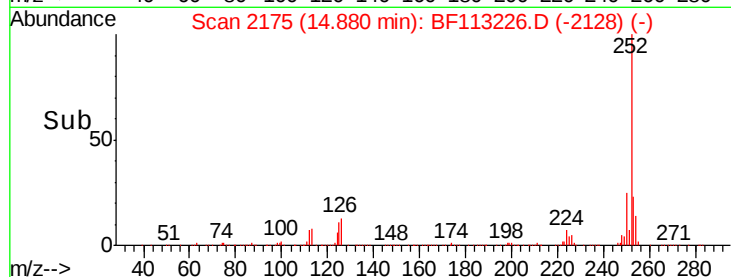
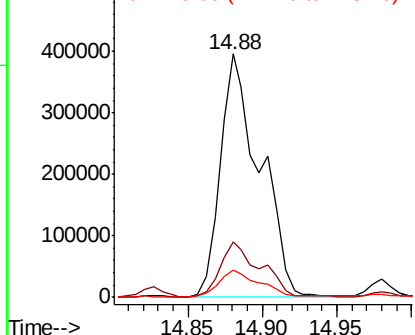
#89
Benzo(k)fluoranthene
Concen: 29.703 ng
RT: 14.88 min Scan# 2175
Delta R.T. -0.02 min
Lab File: BF113226.D
Acq: 22 Mar 2019 00:30

Instrument :
BNA_F
ClientSampled :
DFTPP

Tgt Ion:252 Resp: 728163
Ion Ratio Lower Upper
252 100
253 22.8 18.2 27.2
125 11.1 9.8 14.6

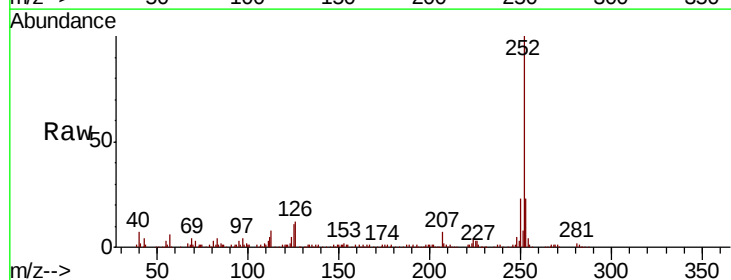


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

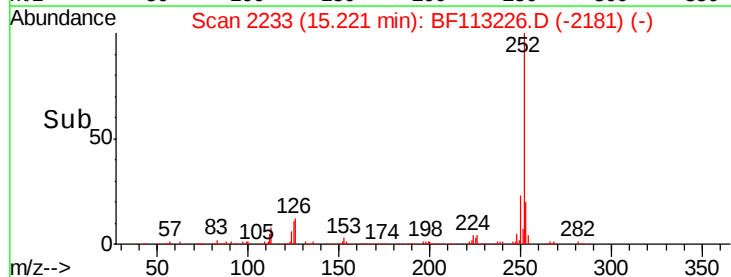
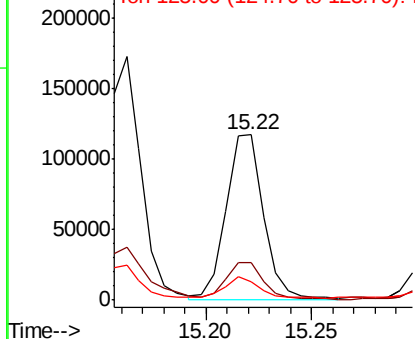


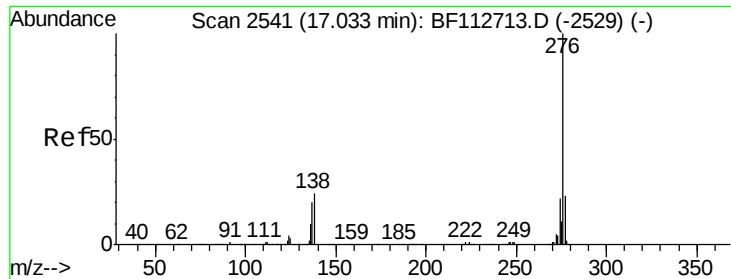
#90
Benzo(a)pyrene
Concen: 5.964 ng
RT: 15.22 min Scan# 2233
Delta R.T. 0.01 min
Lab File: BF113226.D
Acq: 22 Mar 2019 00:30

Tgt Ion:252 Resp: 142764
Ion Ratio Lower Upper
252 100
253 22.6 18.0 27.0
125 10.9 10.7 16.1



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

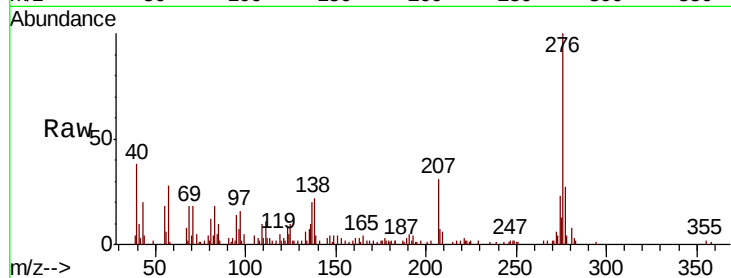




#92
 Benzo(g,h,i)perylene
 Concen: 2.750 ng
 RT: 17.05 min Scan# 2544
 Delta R.T. 0.01 min
 Lab File: BF113226.D
 Acq: 22 Mar 2019 00:30

Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

Tgt Ion: 276 Resp: 56411
 Ion Ratio Lower Upper
 276 100
 277 26.7 18.6 27.8
 138 22.1 19.4 29.0



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

