

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121319\
 Data File : BF118197.D
 Acq On : 13 Dec 2019 20:24
 Operator : JU
 Sample : K6247-01DL 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Dec 13 22:47:45 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF120619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 06 17:34:43 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	125612	20.00	ng	0.00
21) Naphthalene-d8	8.15	136	494172	20.00	ng	0.00
39) Acenaphthene-d10	9.92	164	260968	20.00	ng	0.00
64) Phenanthrene-d10	11.41	188	483393	20.00	ng	0.00
76) Chrysene-d12	14.06	240	314779	20.00	ng	-0.01
87) Perylene-d12	15.55	264	316243	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.48	112	321878	44.88	ng	0.00
7) Phenol-d6	6.49	99	401757	46.31	ng	0.00
23) Nitrobenzene-d5	7.43	82	238686	27.17	ng	-0.01
42) 2,4,6-Tribromophenol	10.70	330	135150	42.63	ng	-0.01
45) 2-Fluorobiphenyl	9.23	172	538837	31.42	ng	-0.01
79) Terphenyl-d14	12.99	244	626950	34.25	ng	-0.01

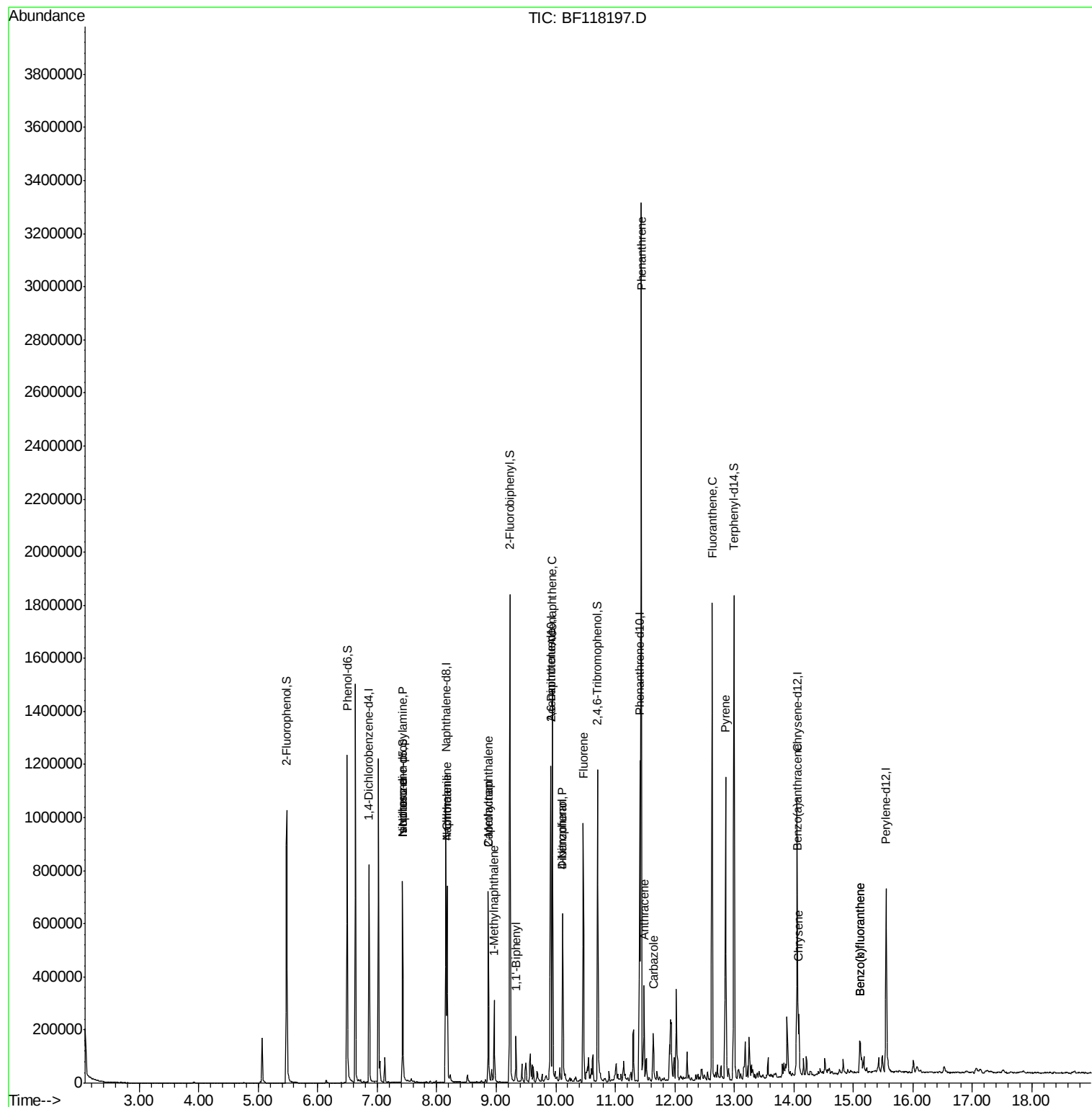
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.49	77	465	Below Cal		# 1
19) n-Nitroso-di-n-propylamine	7.43	70	32284	6.125	ng	# 77
25) Isophorone	7.43	82	238685	16.029	ng	# 62
31) Naphthalene	8.17	128	310119	12.496	ng	# 99
33) 4-Chloroaniline	8.17	127	39882	3.722	ng	# 40
35) Caprolactam	8.87	113	4509	2.038	ng	# 1
37) 2-Methylnaphthalene	8.87	142	187880	11.182	ng	100
38) 1-Methylnaphthalene	8.97	142	89101	5.648	ng	98
46) 1,1'-Biphenyl	9.33	154	61486	2.987	ng	97
51) 2,6-Dinitrotoluene	9.92	165	36906	8.805	ng	# 28
52) Acenaphthene	9.95	154	282867	18.978	ng	98
55) Dibenzofuran	10.12	168	259096	11.863	ng	99
56) 4-Nitrophenol	10.12	139	104289	30.465	ng	# 8
58) Fluorene	10.46	166	254760	14.678	ng	99
71) Phenanthrene	11.43	178	1118734	43.536	ng	99
72) Anthracene	11.48	178	131217	5.119	ng	99
73) Carbazole	11.64	167	70453	3.063	ng	98
75) Fluoranthene	12.63	202	678334	25.819	ng	99
78) Pvrene	12.86	202	453548	18.284	ng	99
81) Benzo(a)anthracene	14.04	228	94008	4.319	ng	98
83) Chrysene	14.08	228	100873	4.852	ng	98
88) Benzo(b)fluoranthene	15.11	252	90171	4.311	ng	# 97
89) Benzo(k)fluoranthene	15.11	252	90171	4.488	ng	# 94

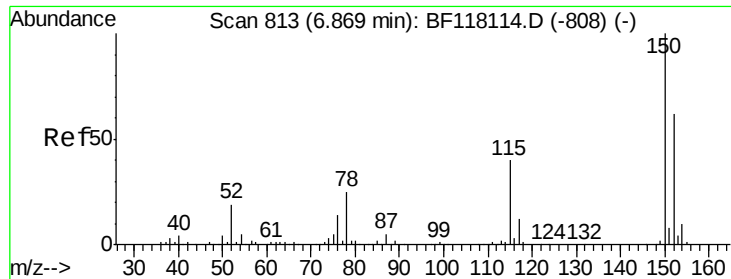
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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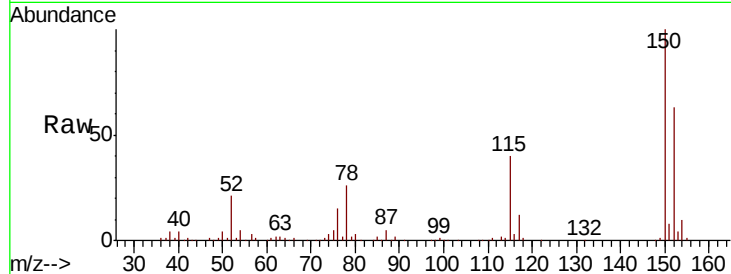


#1

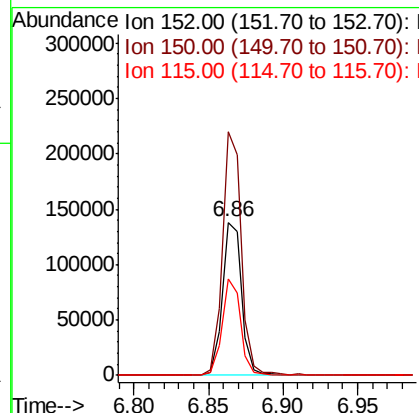
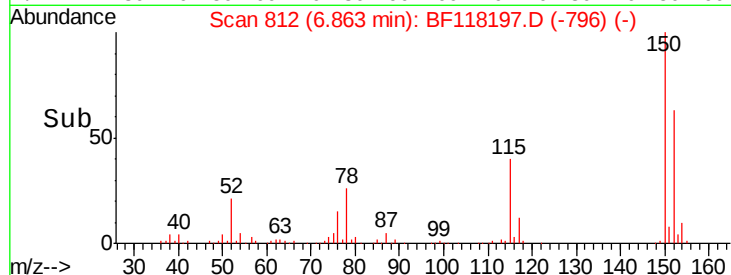
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF118197.D
Acq: 13 Dec 2019 20:24

Instrument :
BNA_F
ClientSampled :

Tot Ion:152 Resp: 125612
Ion Ratio Lower Upper
152 100
150 159.3 128.3 192.5
115 63.1 51.1 76.7



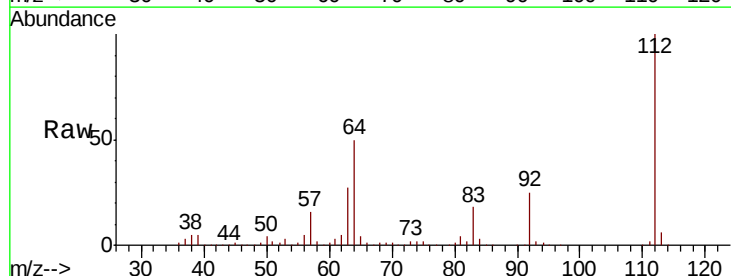
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



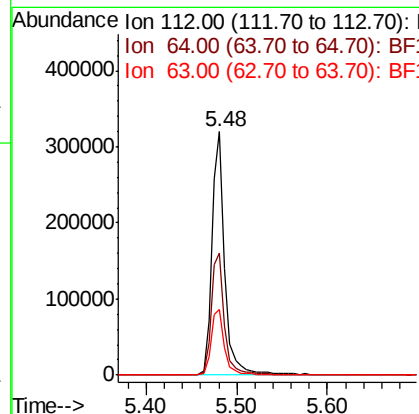
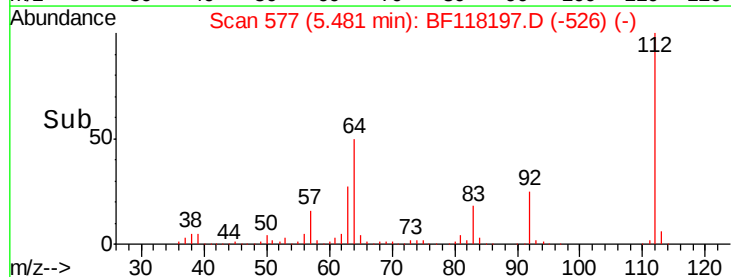
#5

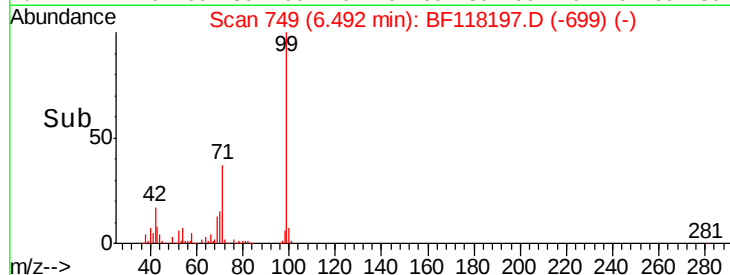
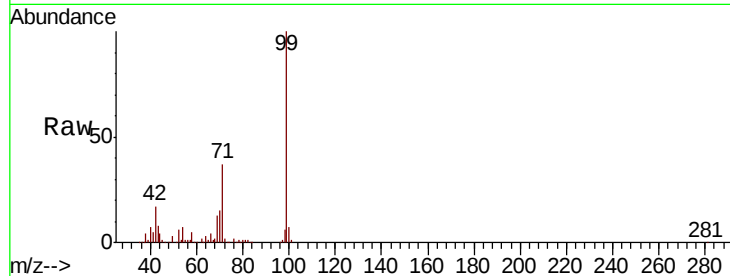
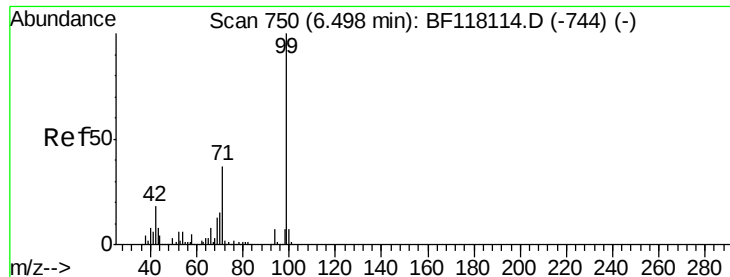
2-Fluorophenol
Concen: 44.881 ng
RT: 5.48 min Scan# 577
Delta R.T. -0.00 min
Lab File: BF118197.D
Acq: 13 Dec 2019 20:24

Tgt Ion:112 Resp: 321878
Ion Ratio Lower Upper
112 100
64 50.3 41.3 61.9
63 27.0 22.4 33.6



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: 46.315 ng

RT: 6.49 min Scan# 749

Delta R.T. -0.01 min

Lab File: BF118197.D

Acq: 13 Dec 2019 20:24

Instrument :

BNA_F

ClientSampleId :

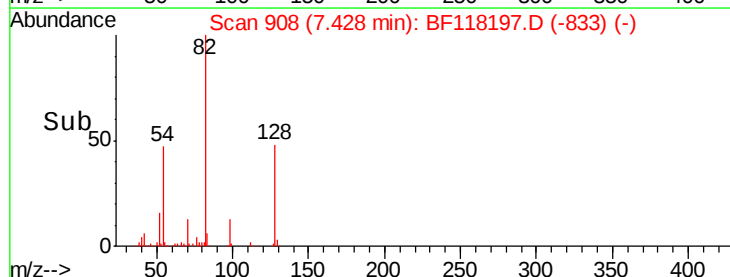
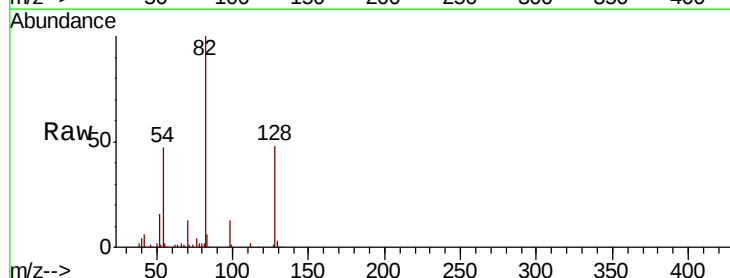
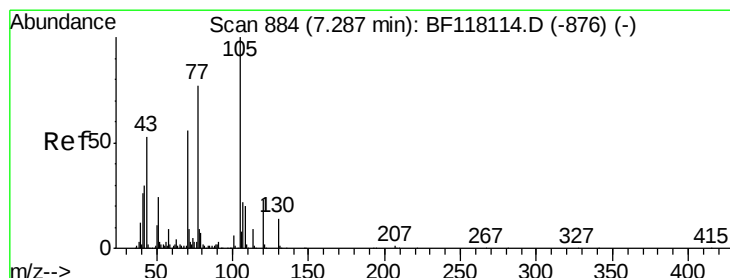
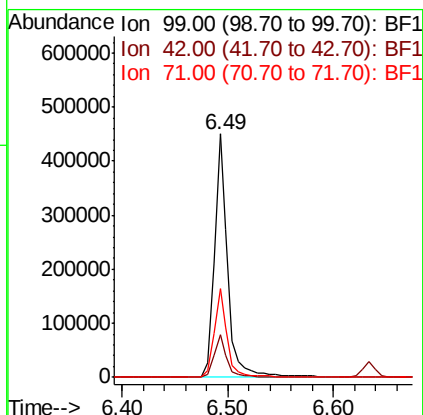
Tot Ion: 99 Resp: 401757

Ion Ratio Lower Upper

99 100

42 17.4 14.1 21.1

71 36.5 29.7 44.5



#19

n-Nitroso-di-n-propylamine

Concen: 6.125 ng

RT: 7.43 min Scan# 908

Delta R.T. 0.14 min

Lab File: BF118197.D

Acq: 13 Dec 2019 20:24

Tgt Ion: 70 Resp: 32284

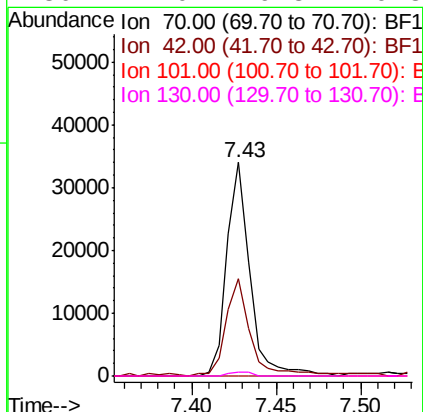
Ion Ratio Lower Upper

70 100

42 45.3 43.2 64.8

101 0.0 8.1 12.1#

130 2.0 19.8 29.8#

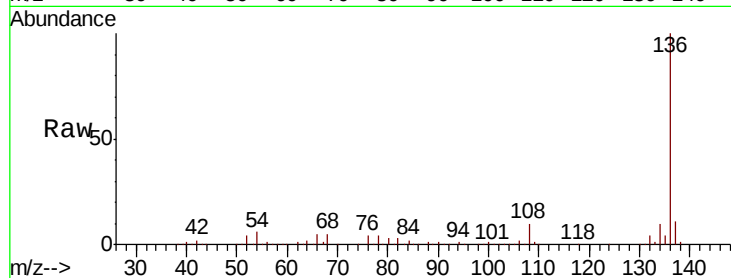




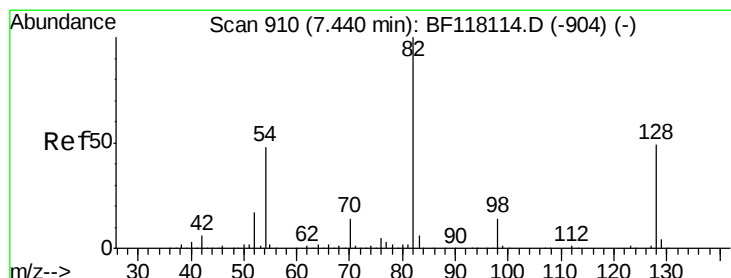
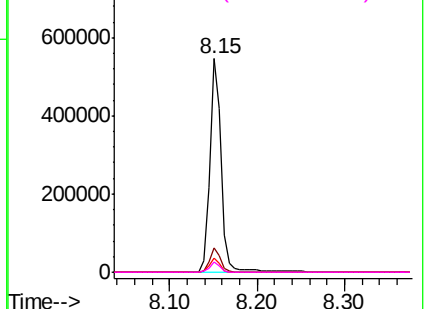
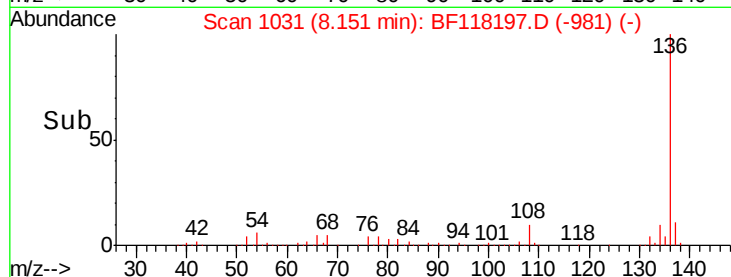
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF118197.D
Acq: 13 Dec 2019 20:24

Instrument :
BNA_F
ClientSampleId :

Tot Ion:136	Resp:	494172
Ion Ratio	Lower	Upper
136	100	
137	11.2	9.0 13.6
54	6.5	5.0 7.6
68	4.9	3.8 5.8

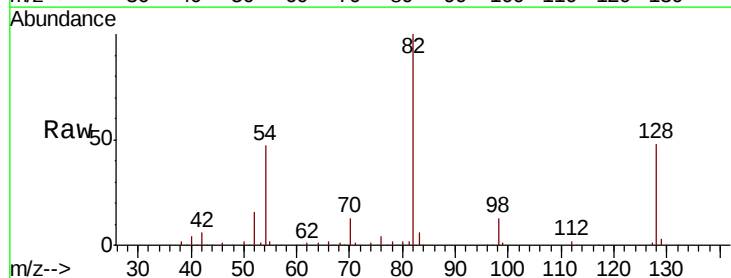


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

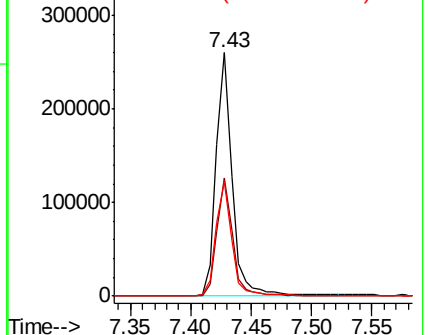
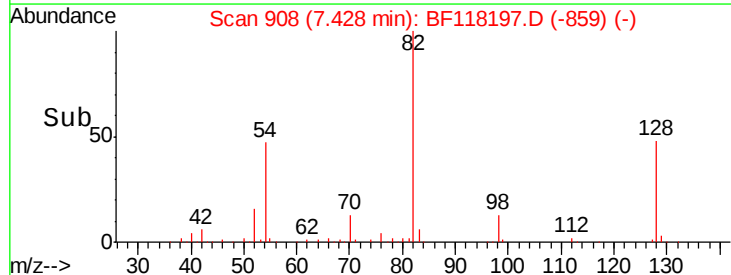


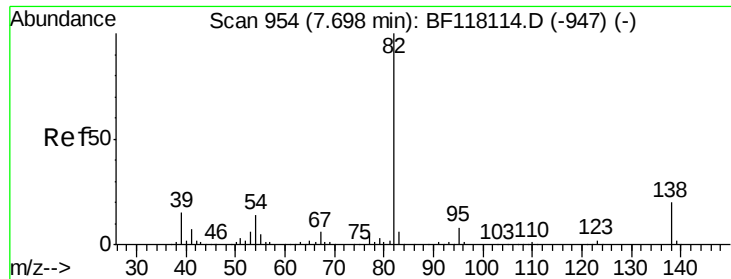
#23
Nitrobenzene-d5
Concen: 27.173 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF118197.D
Acq: 13 Dec 2019 20:24

Tgt Ion: 82	Resp:	238686
Ion Ratio	Lower	Upper
82	100	
128	48.4	39.1 58.7
54	46.9	38.2 57.2



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: 16.029 ng

RT: 7.43 min Scan# 908

Delta R.T. -0.27 min

Lab File: BF118197.D

Acq: 13 Dec 2019 20:24

Instrument :

BNA_F

ClientSampleId :

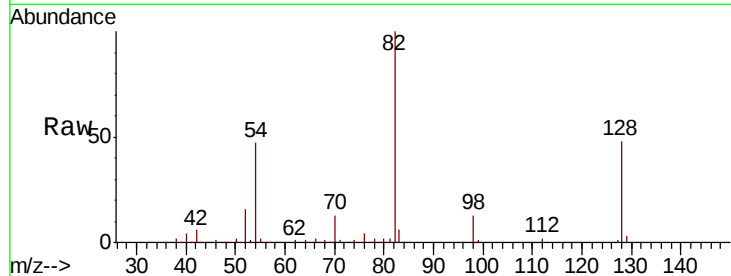
Tot Ion: 82 Resp: 238685

Ion Ratio Lower Upper

82 100

95 0.0 6.3 9.5#

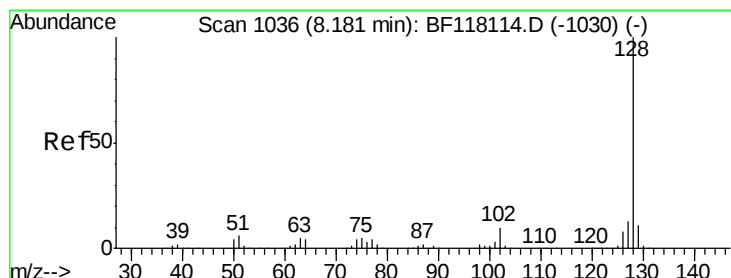
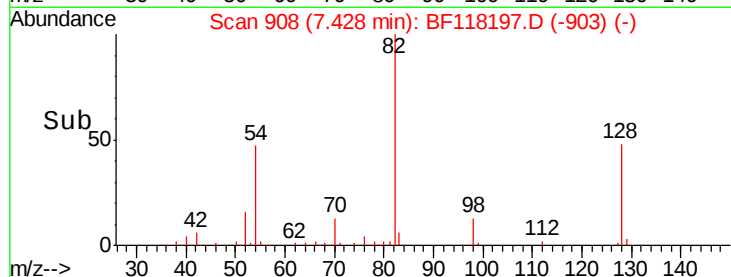
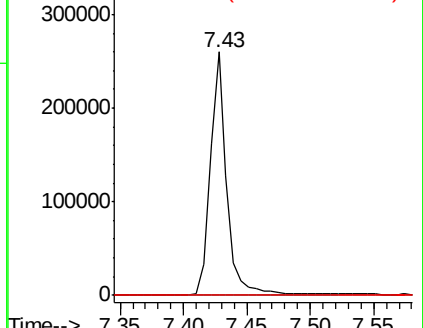
138 0.0 16.3 24.5#



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



#31

Naphthalene

Concen: 12.496 ng

RT: 8.17 min Scan# 1035

Delta R.T. -0.01 min

Lab File: BF118197.D

Acq: 13 Dec 2019 20:24

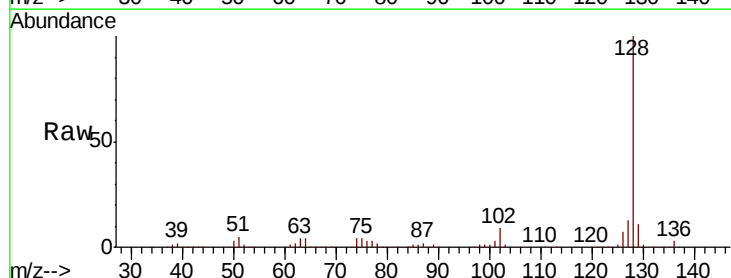
Tgt Ion: 128 Resp: 310119

Ion Ratio Lower Upper

128 100

129 10.6 9.1 13.7

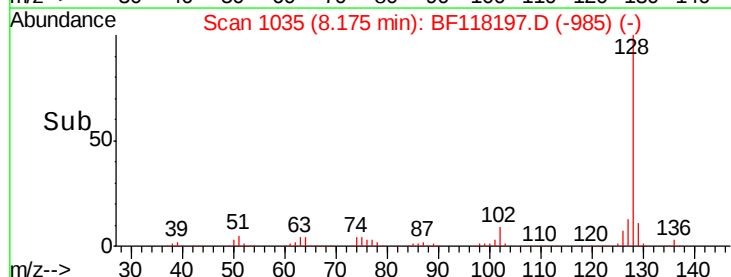
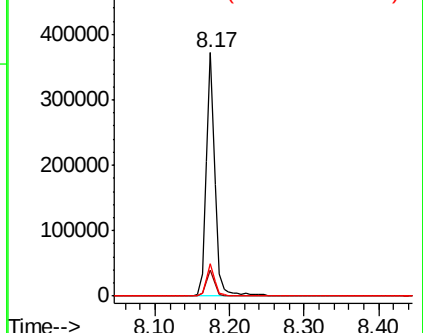
127 13.5 10.6 16.0

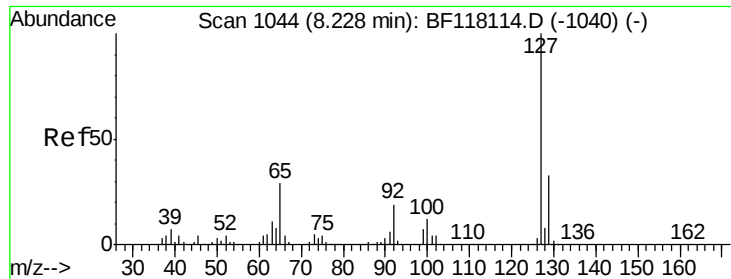


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

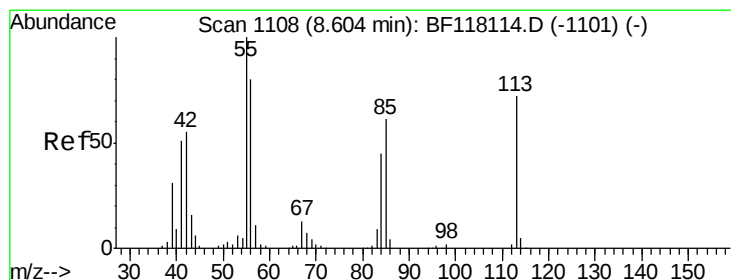
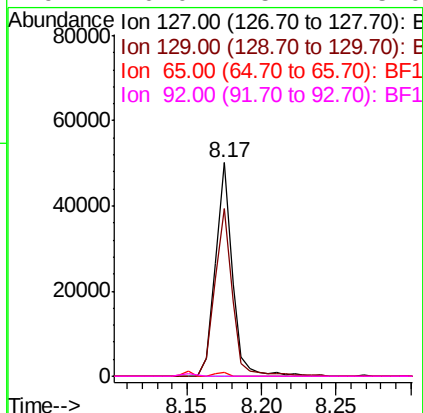
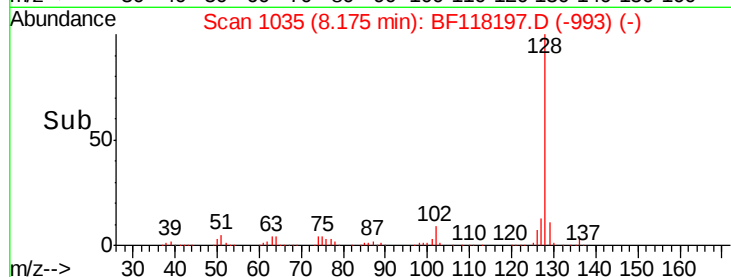
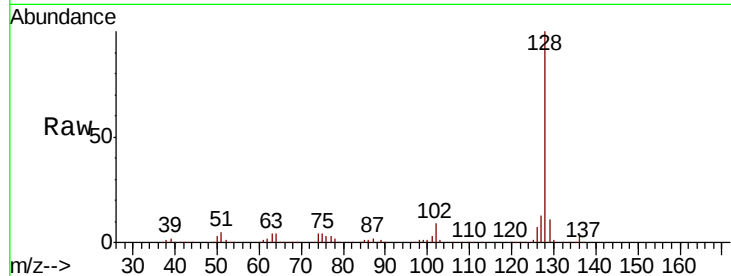




#33
4-Chloroaniline
Concen: 3.722 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.05 min
Lab File: BF118197.D
Acq: 13 Dec 2019 20:24

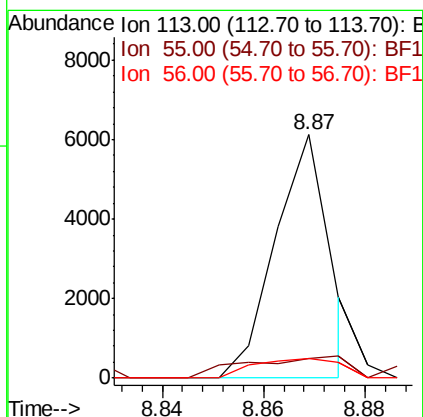
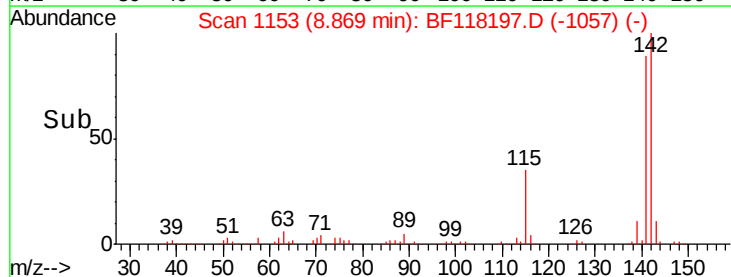
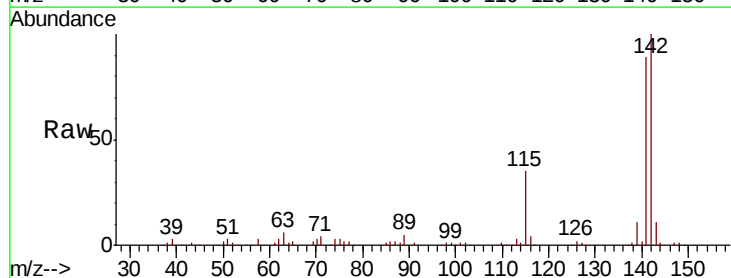
Instrument :
BNA_F
ClientSampleId :

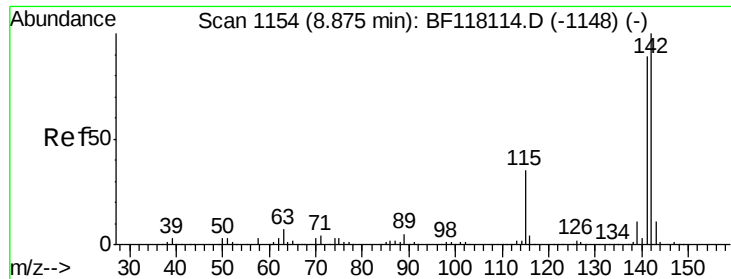
Tot Ion:	127	Resp:	39882
Ion	Ratio	Lower	Upper
127	100		
129	78.4	26.6	40.0#
65	1.9	23.2	34.8#
92	0.0	15.4	23.0#



#35
Caprolactam
Concen: 2.038 ng
RT: 8.87 min Scan# 1153
Delta R.T. 0.26 min
Lab File: BF118197.D
Acq: 13 Dec 2019 20:24

Tgt Ion:	113	Resp:	4509
Ion	Ratio	Lower	Upper
113	100		
55	8.0	118.9	158.9#
56	7.8	91.4	131.4#

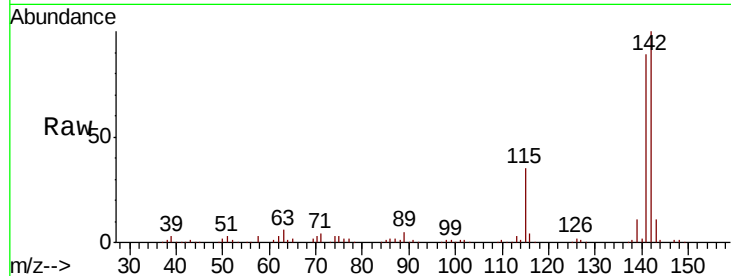




#37
2-Methylnaphthalene
Concen: 11.182 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF118197.D
Acq: 13 Dec 2019 20:24

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.4	107.0
115	35.1	28.2	42.4

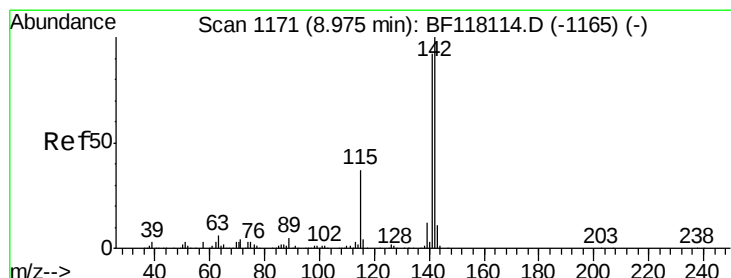
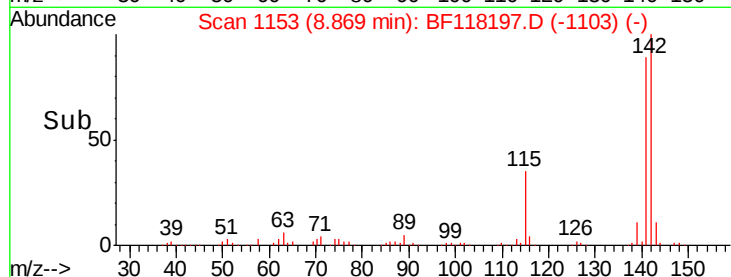
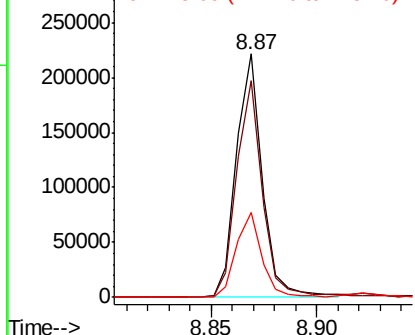


Abundance

Ion 142.00 (141.70 to 142.70): E

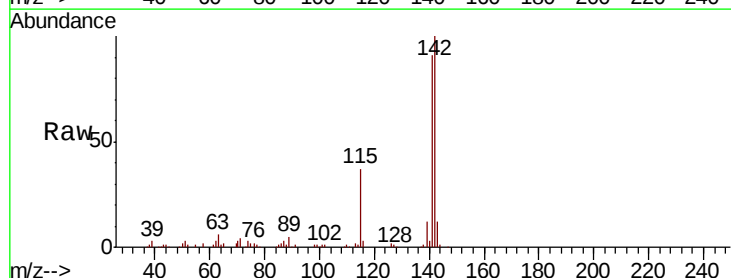
Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38
1-Methylnaphthalene
Concen: 5.648 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF118197.D
Acq: 13 Dec 2019 20:24

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.9	74.0	111.0
116	3.3	3.2	4.8

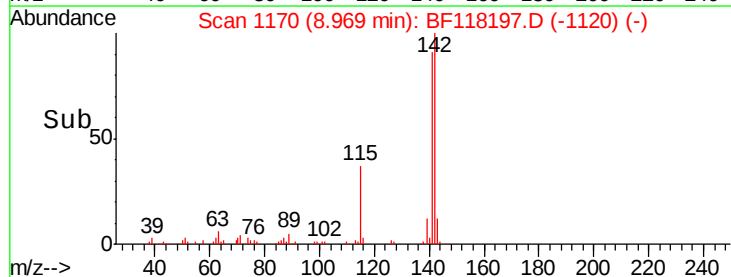
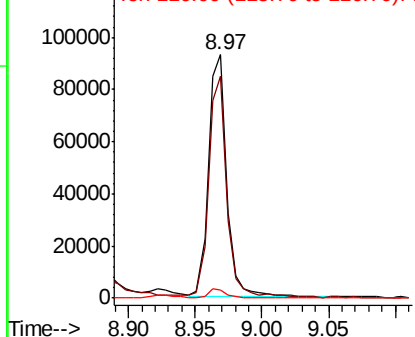


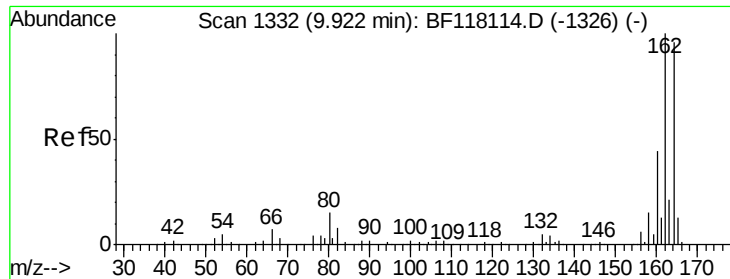
Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

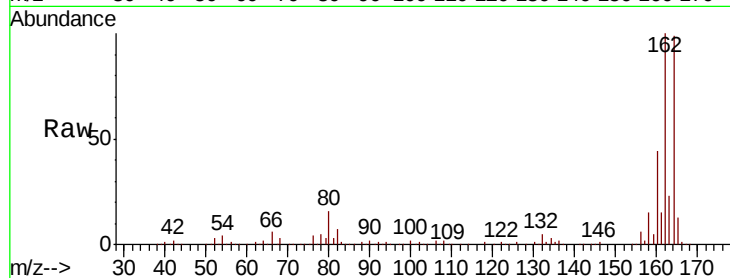




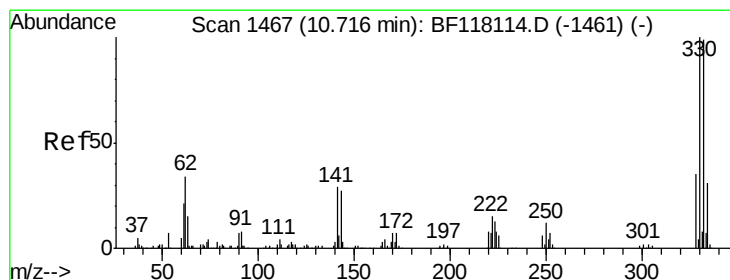
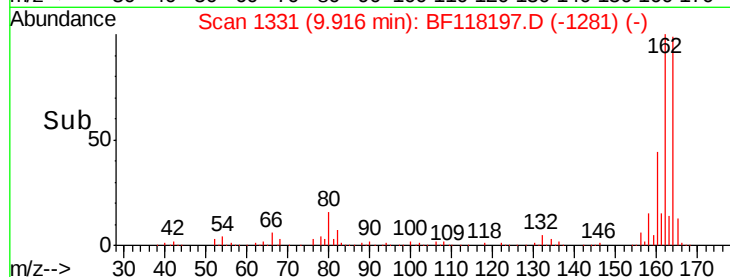
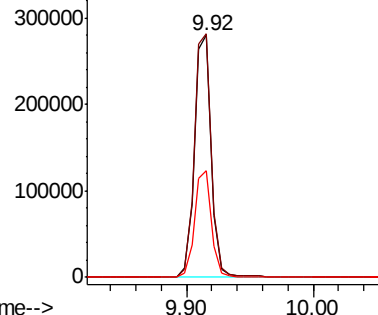
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF118197.D
Acq: 13 Dec 2019 20:24

Instrument :
BNA_F
ClientSampleId :

Tot Ion:164 Resp: 260968
Ion Ratio Lower Upper
164 100
162 100.6 83.4 125.0
160 44.2 36.6 54.8

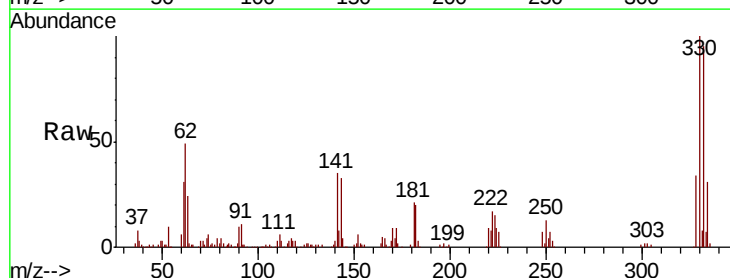


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

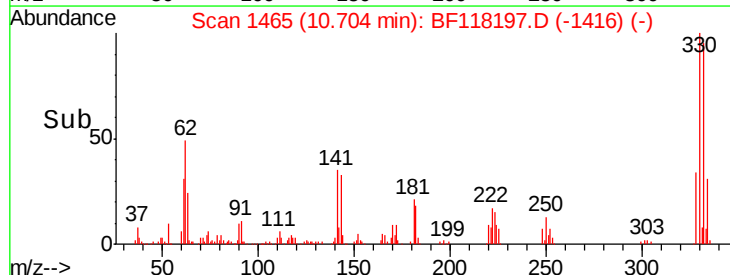
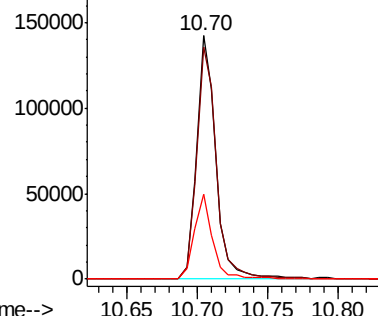


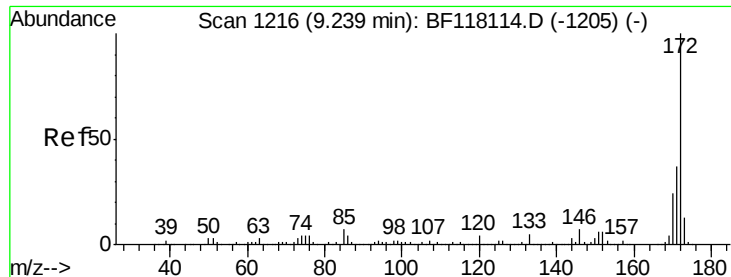
#42
2,4,6-Tribromophenol
Concen: 42.630 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BF118197.D
Acq: 13 Dec 2019 20:24

Tgt Ion:330 Resp: 135150
Ion Ratio Lower Upper
330 100
332 98.4 78.1 117.1
141 33.7 26.9 40.3



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

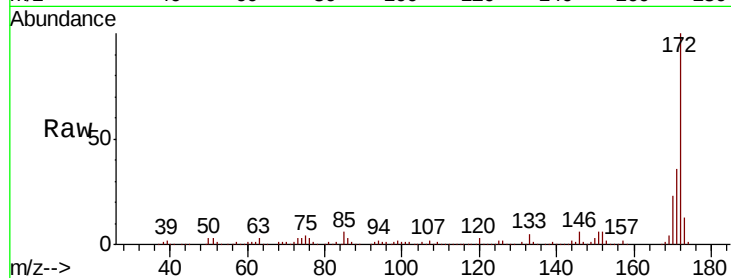




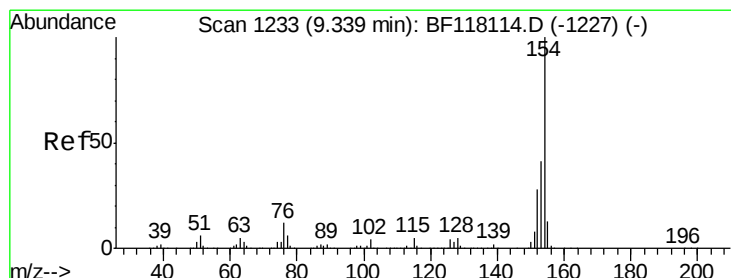
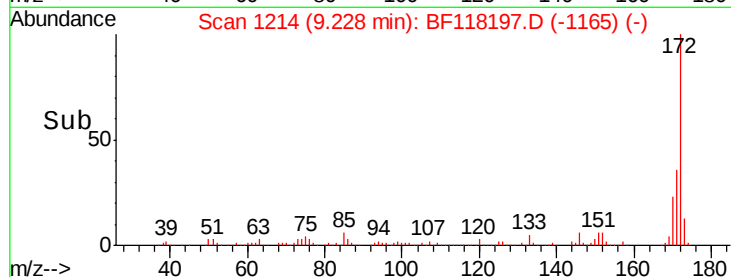
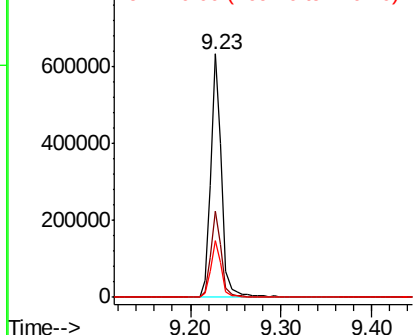
#45
2-Fluorobiphenyl
Concen: 31.418 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF118197.D
Acq: 13 Dec 2019 20:24

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.2	43.8
170	23.1	19.4	29.2

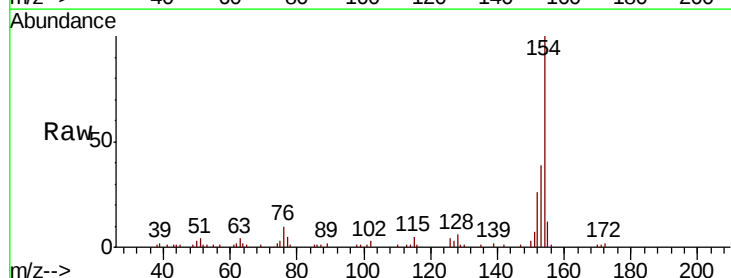


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

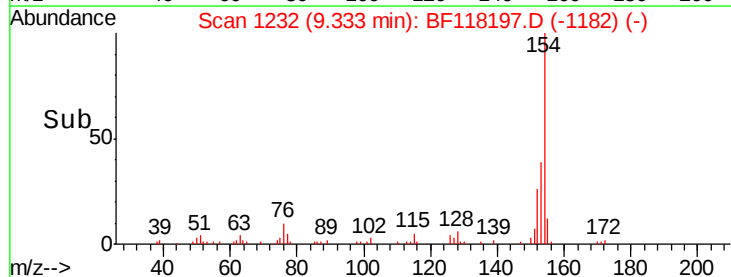
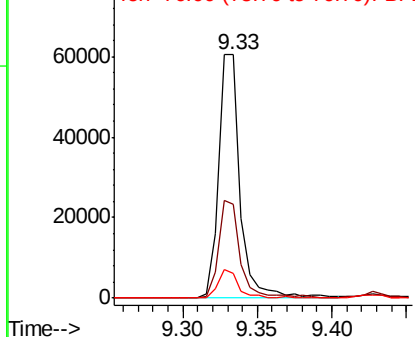


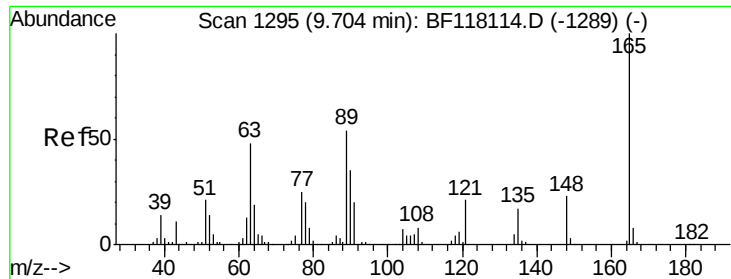
#46
1,1'-Biphenyl
Concen: 2.987 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BF118197.D
Acq: 13 Dec 2019 20:24

Tgt Ion	Ratio	Lower	Upper
154	100		
153	38.8	20.7	60.7
76	10.2	0.0	31.9



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BF1

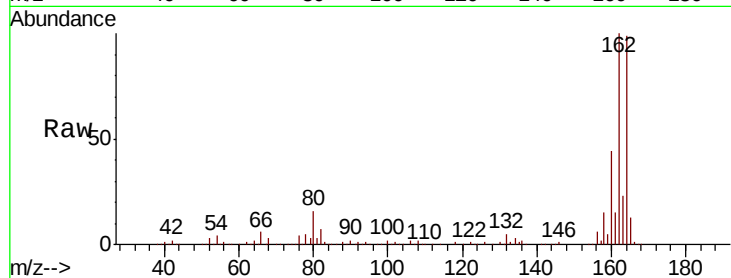




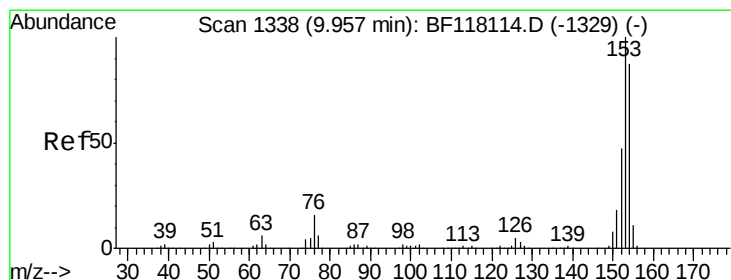
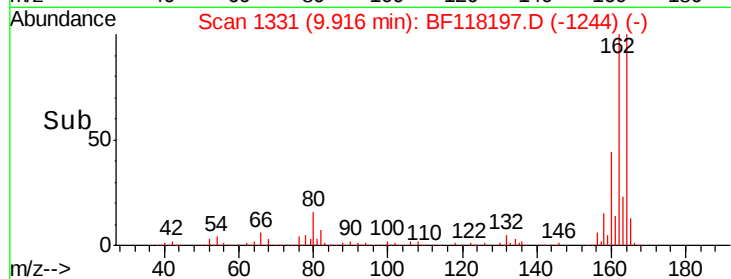
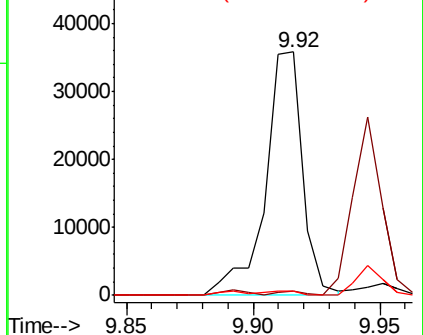
#51
2,6-Dinitrotoluene
Concen: 8.805 ng
RT: 9.92 min Scan# 1331
Delta R.T. 0.21 min
Lab File: BF118197.D
Acq: 13 Dec 2019 20:24

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
165	100		
63	1.8	41.4	62.0#
89	1.6	42.9	64.3#

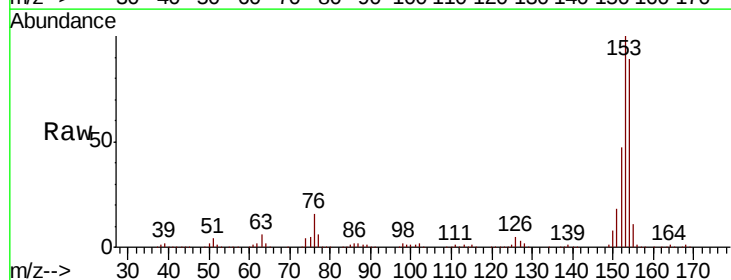


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 89.00 (88.70 to 89.70): BF1

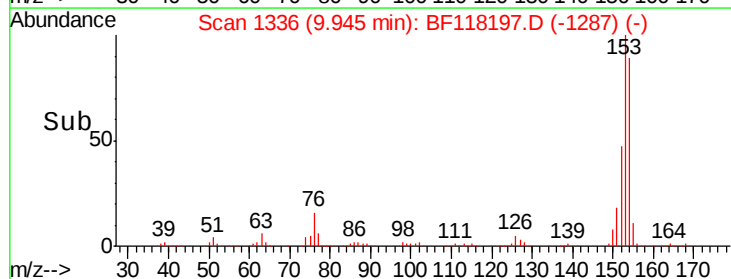
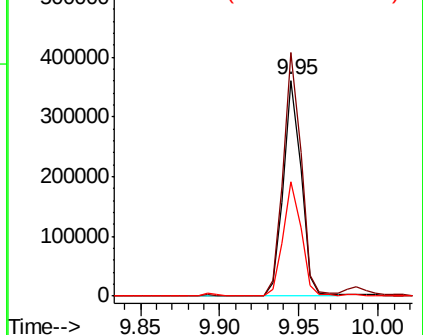


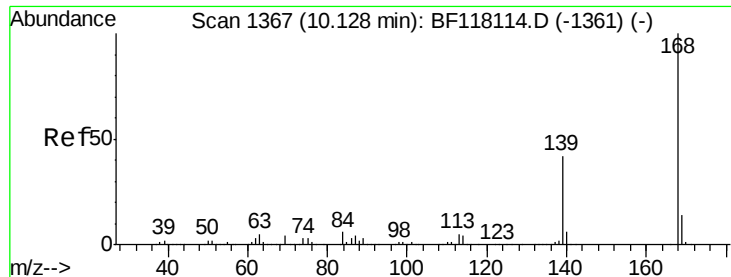
#52
Acenaphthene
Concen: 18.978 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF118197.D
Acq: 13 Dec 2019 20:24

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.8	91.8	137.6
152	53.2	43.3	64.9



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

Dibenzenofuran

Concen: 11.863 ng

RT: 10.12 min Scan# 1365

Delta R.T. -0.01 min

Lab File: BF118197.D

Acq: 13 Dec 2019 20:24

Instrument :

BNA_F

ClientSampleId :

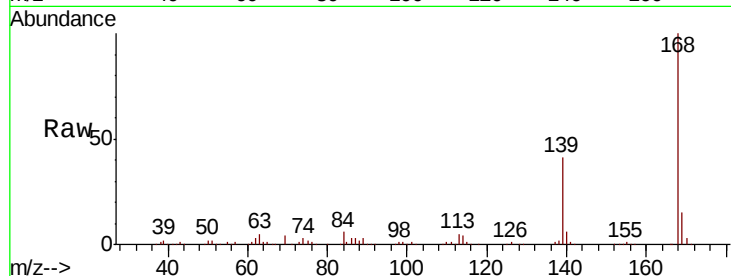
Tot Ion:168 Resp: 259096

Ion Ratio Lower Upper

168 100

139 41.3 33.4 50.0

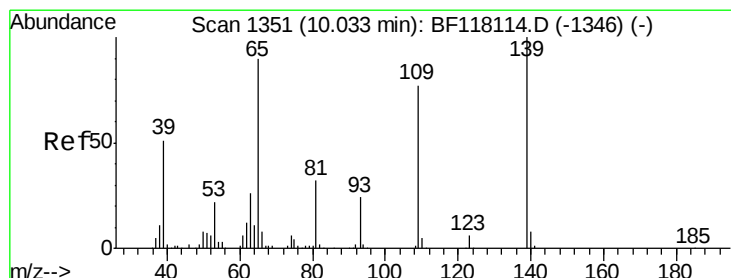
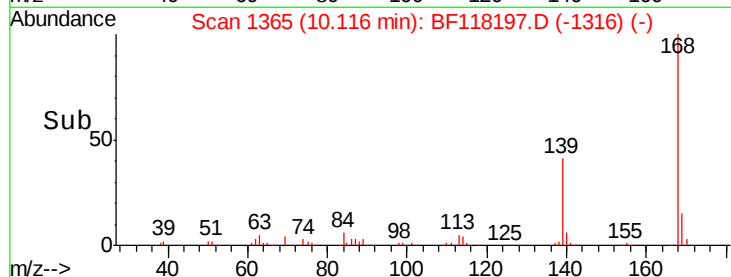
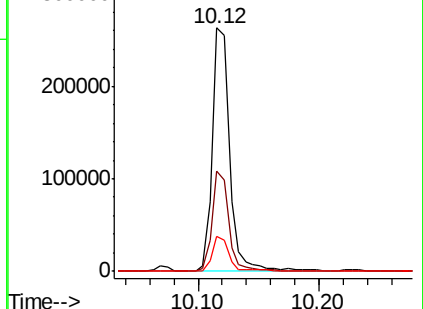
169 14.6 11.0 16.6



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: 30.465 ng

RT: 10.12 min Scan# 1365

Delta R.T. 0.08 min

Lab File: BF118197.D

Acq: 13 Dec 2019 20:24

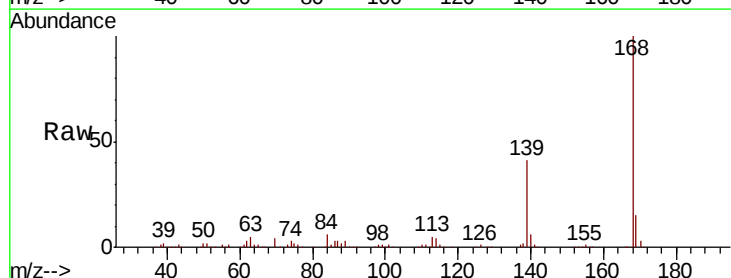
Tgt Ion:139 Resp: 104289

Ion Ratio Lower Upper

139 100

109 0.7 57.3 97.3#

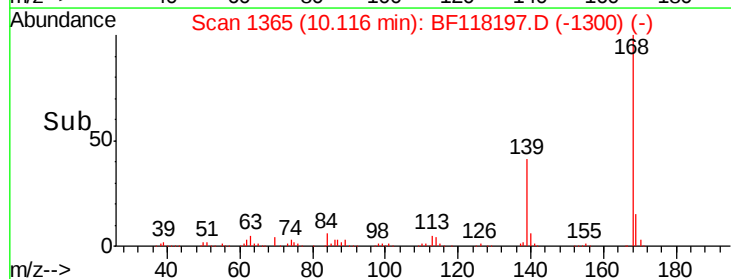
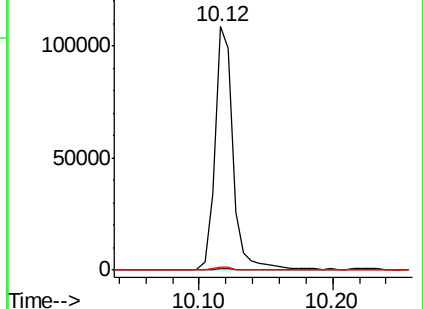
65 1.2 70.2 110.2#

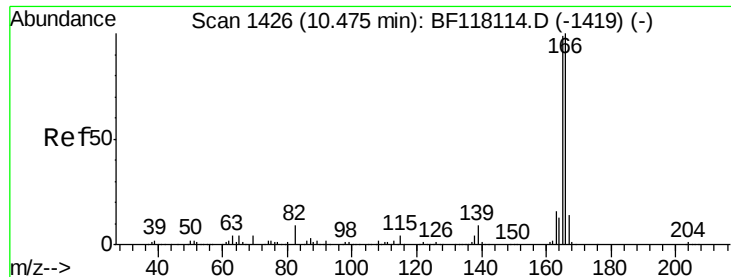


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1

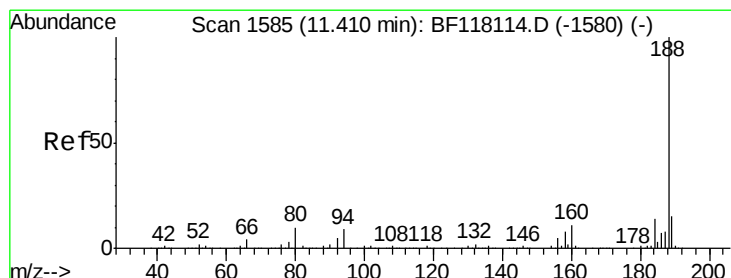
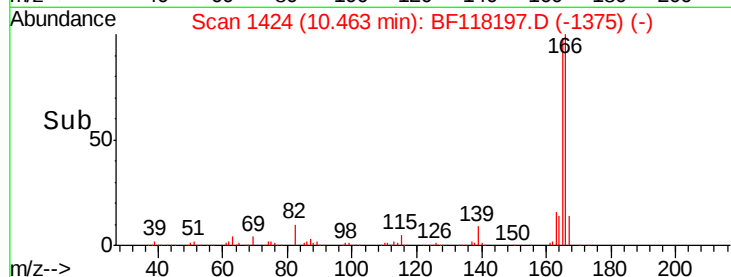
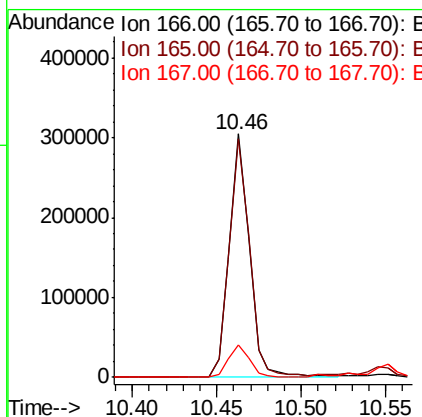
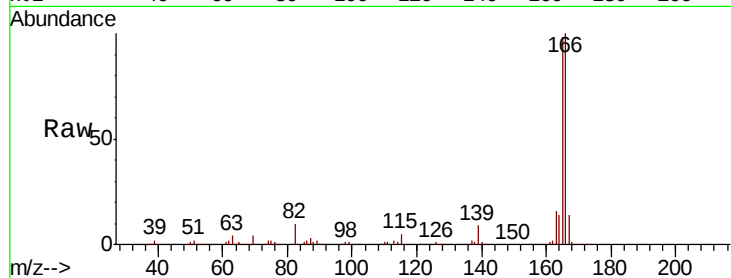




#58
 Fluorene
 Concen: 14.678 ng
 RT: 10.46 min Scan# 1424
 Delta R.T. -0.01 min
 Lab File: BF118197.D
 Acq: 13 Dec 2019 20:24

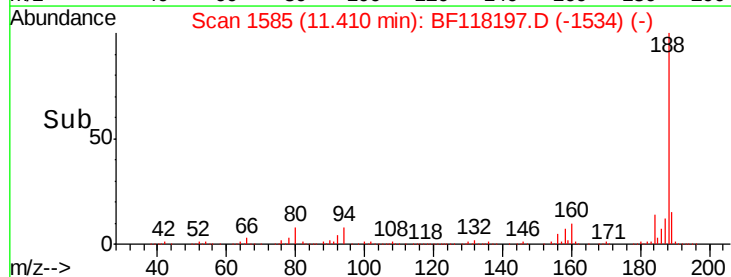
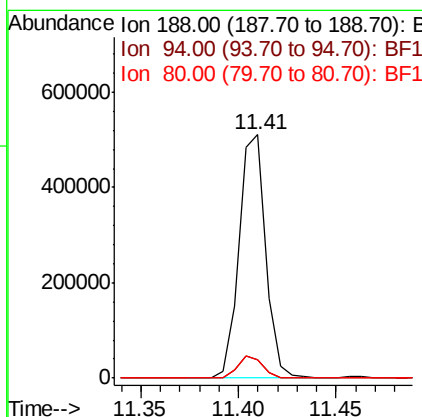
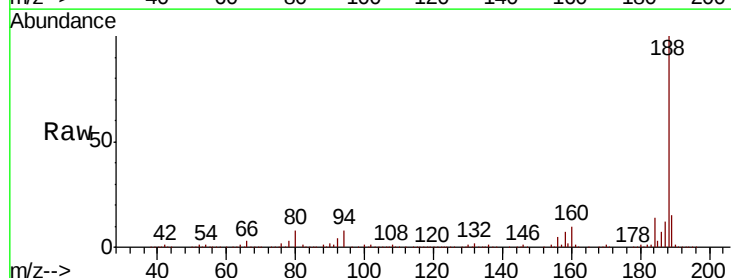
Instrument :
 BNA_F
 ClientSampleId :

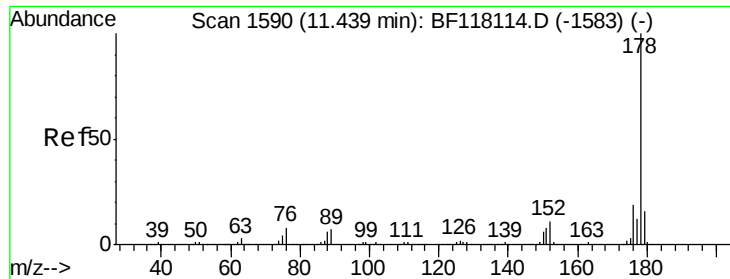
Tot Ion:166 Resp: 254760
 Ion Ratio Lower Upper
 166 100
 165 97.9 79.0 118.4
 167 13.6 10.9 16.3



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.41 min Scan# 1585
 Delta R.T. -0.00 min
 Lab File: BF118197.D
 Acq: 13 Dec 2019 20:24

Tgt Ion:188 Resp: 483393
 Ion Ratio Lower Upper
 188 100
 94 7.5 7.1 10.7
 80 7.5 7.9 11.9#



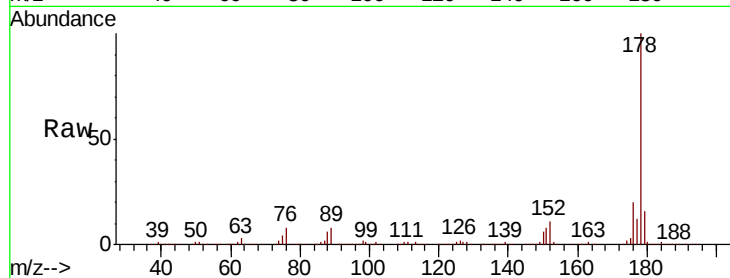


#71
 Phenanthrene
 Concen: 43.536 ng
 RT: 11.43 min Scan# 1589
 Delta R.T. -0.01 min
 Lab File: BF118197.D
 Acq: 13 Dec 2019 20:24

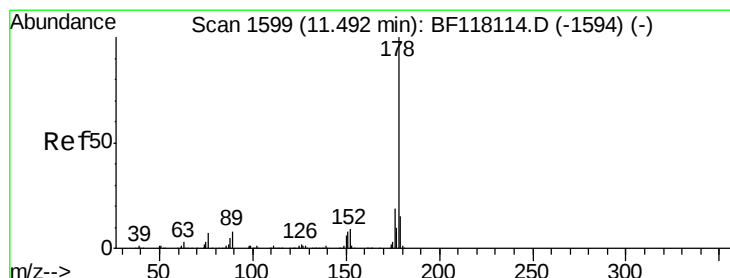
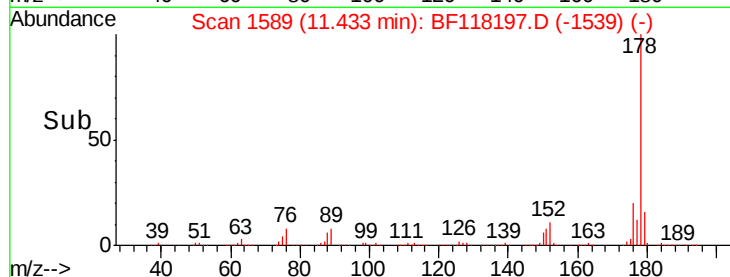
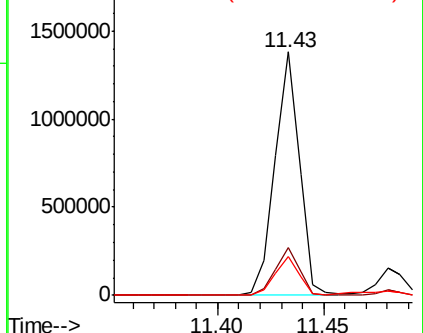
Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:178 Resp: 1118734

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.5	23.3
179	16.0	12.6	18.8



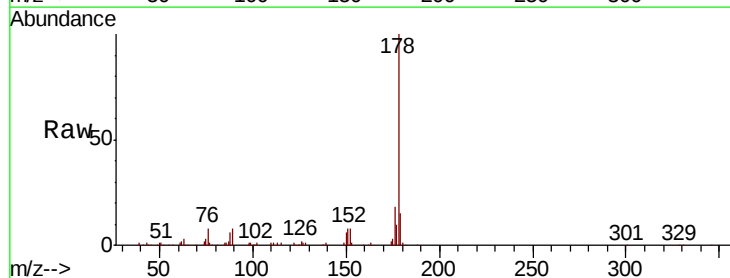
Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E



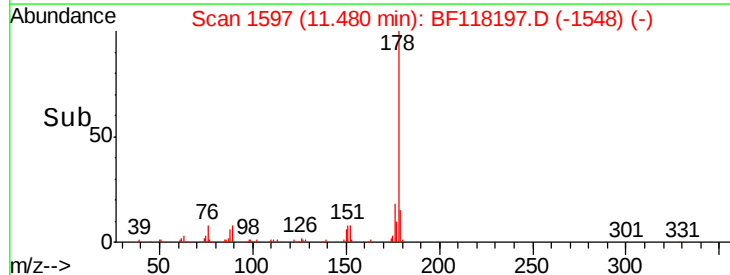
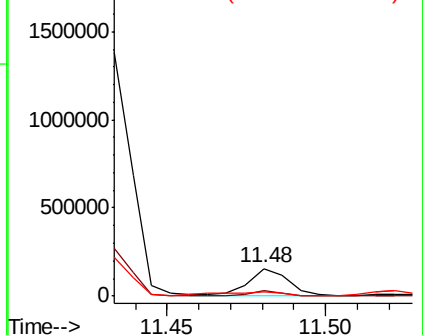
#72
 Anthracene
 Concen: 5.119 ng
 RT: 11.48 min Scan# 1597
 Delta R.T. -0.01 min
 Lab File: BF118197.D
 Acq: 13 Dec 2019 20:24

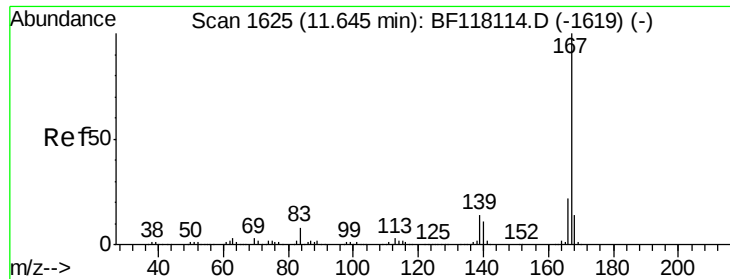
Tgt Ion:178 Resp: 131217

Ion	Ratio	Lower	Upper
178	100		
176	17.9	15.0	22.6
179	15.5	12.2	18.4



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: 3.063 ng

RT: 11.64 min Scan# 1624

Delta R.T. -0.01 min

Lab File: BF118197.D

Acq: 13 Dec 2019 20:24

Instrument :

BNA_F

ClientSampleId :

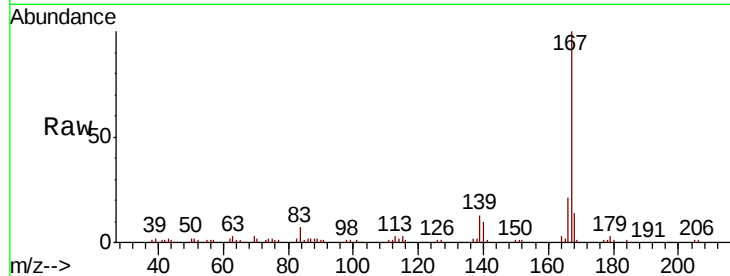
Tot Ion:167 Resp: 70453

Ion Ratio Lower Upper

167 100

166 20.9 17.4 26.2

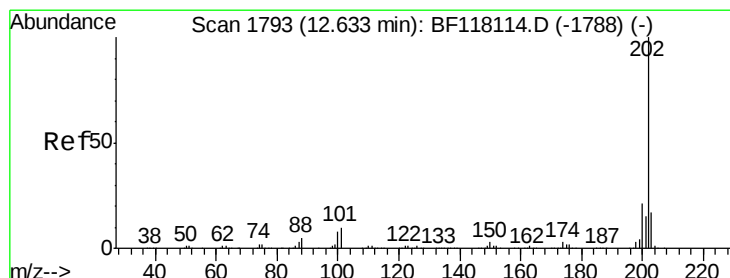
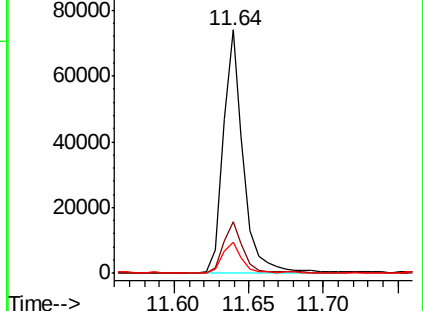
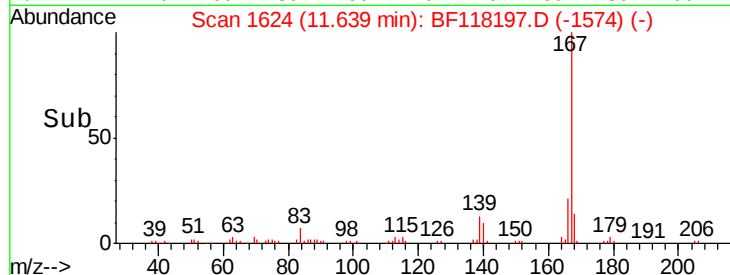
139 13.0 11.4 17.0



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: 25.819 ng

RT: 12.63 min Scan# 1792

Delta R.T. -0.01 min

Lab File: BF118197.D

Acq: 13 Dec 2019 20:24

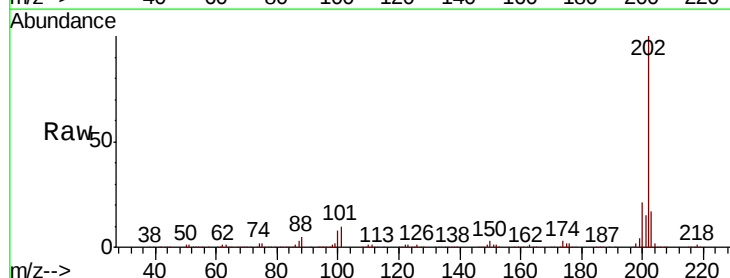
Tgt Ion:202 Resp: 678334

Ion Ratio Lower Upper

202 100

101 9.9 0.0 30.4

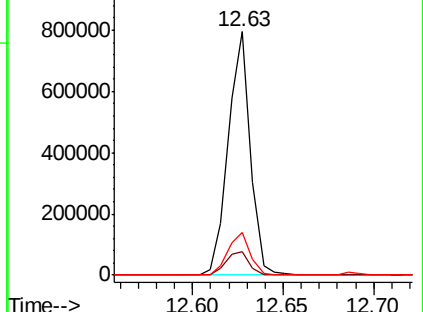
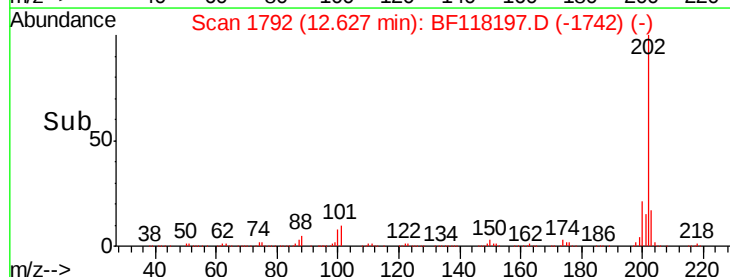
203 17.4 0.0 37.2

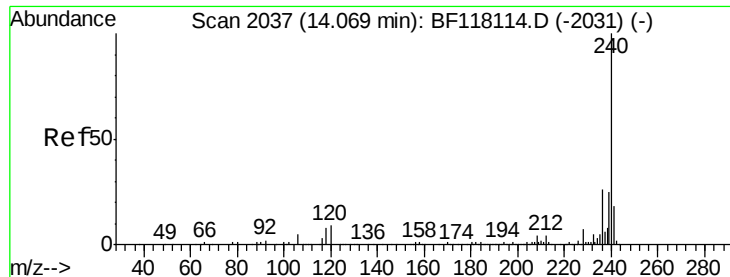


Abundance Ion 202.00 (201.70 to 202.70): E

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: 14.06 min Scan# 2035

Delta R.T. -0.01 min

Lab File: BF118197.D

Acq: 13 Dec 2019 20:24

Instrument :

BNA_F

ClientSampleId :

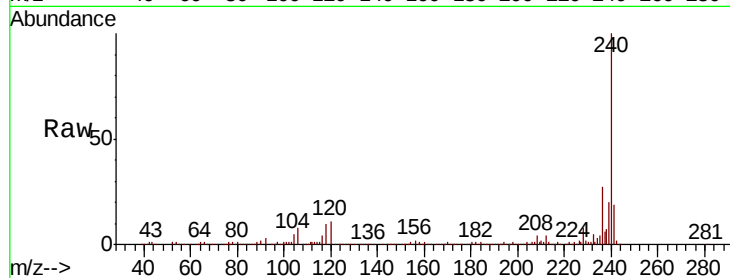
Tot Ion:240 Resp: 314779

Ion Ratio Lower Upper

240 100

120 10.8 7.1 10.7#

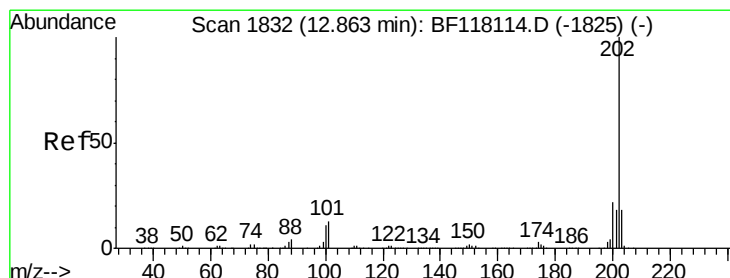
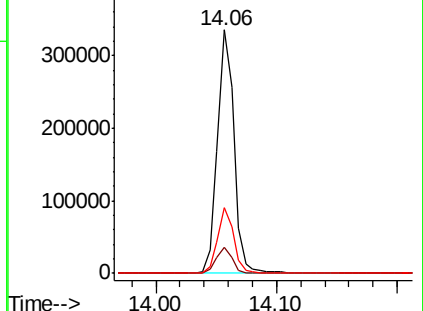
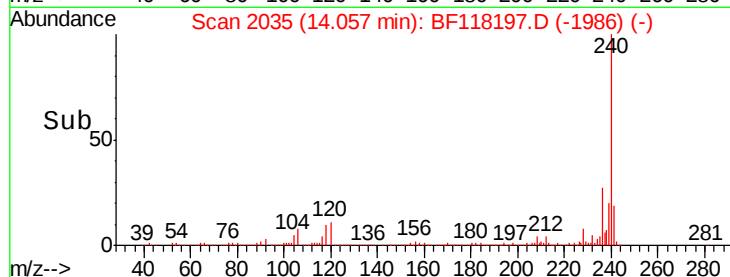
236 26.8 21.0 31.6



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: 18.284 ng

RT: 12.86 min Scan# 1831

Delta R.T. -0.01 min

Lab File: BF118197.D

Acq: 13 Dec 2019 20:24

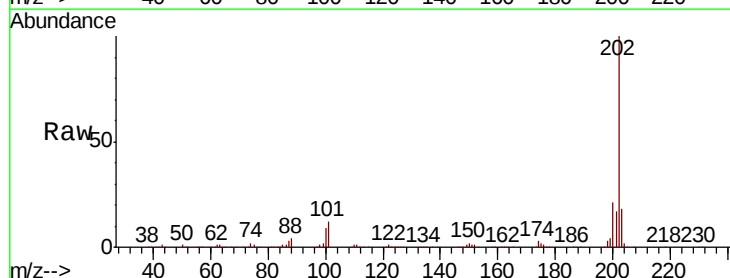
Tgt Ion:202 Resp: 453548

Ion Ratio Lower Upper

202 100

200 21.2 17.5 26.3

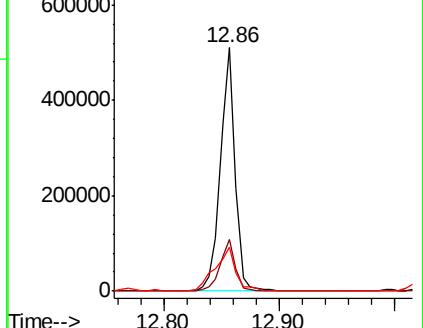
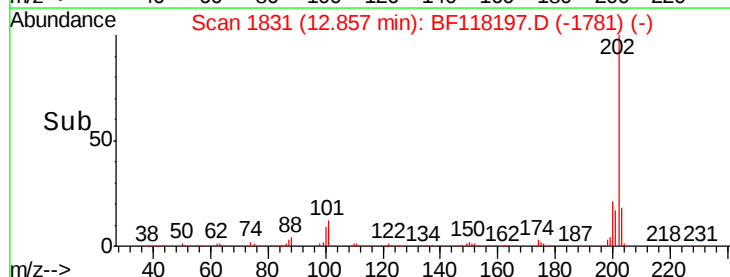
203 17.8 14.6 21.8

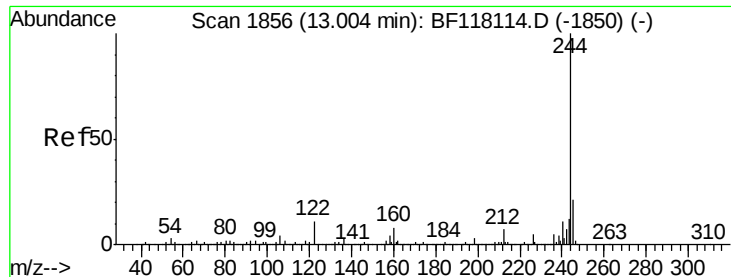


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

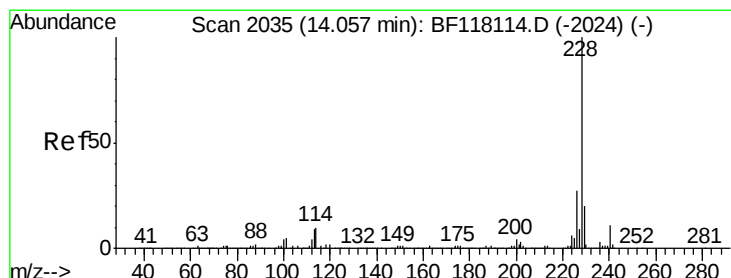
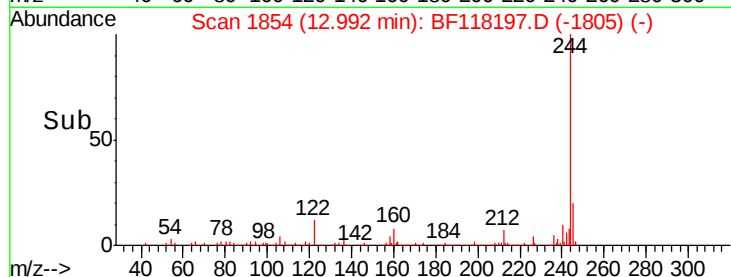
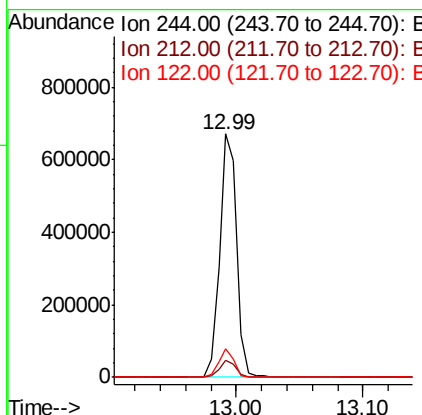
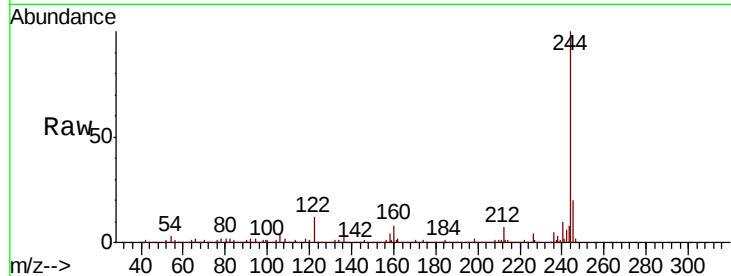




#79
 Terphenyl-d14
 Concen: 34.250 ng
 RT: 12.99 min Scan# 1854
 Delta R.T. -0.01 min
 Lab File: BF118197.D
 Acq: 13 Dec 2019 20:24

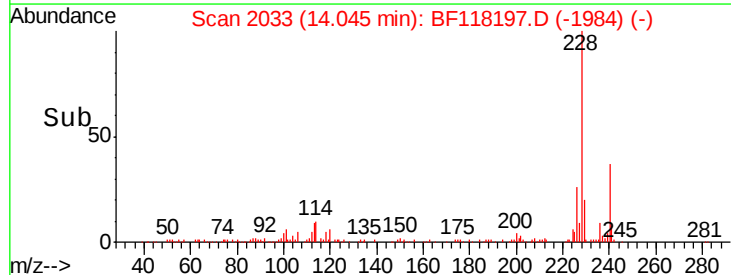
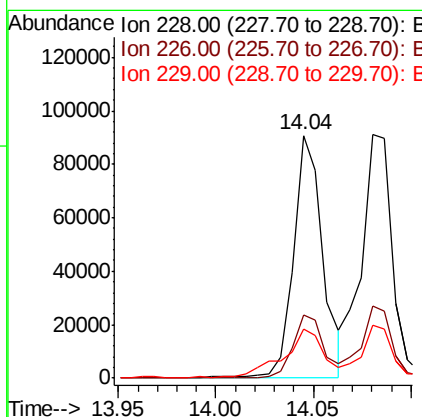
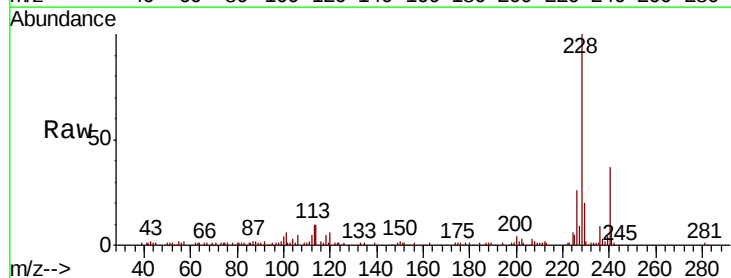
Instrument :
 BNA_F
 ClientSampleId :

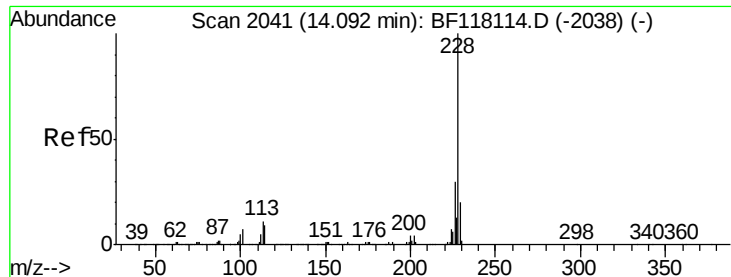
Tot Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.9	8.9
122	11.7	9.0	13.6



#81
 Benzo(a)anthracene
 Concen: 4.319 ng
 RT: 14.04 min Scan# 2033
 Delta R.T. -0.01 min
 Lab File: BF118197.D
 Acq: 13 Dec 2019 20:24

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.8	32.8
229	20.5	15.8	23.8





#83

Chrysene

Concen: 4.852 ng

RT: 14.08 min Scan# 2039

Delta R.T. -0.01 min

Lab File: BF118197.D

Acq: 13 Dec 2019 20:24

Instrument :

BNA_F

ClientSampleId :

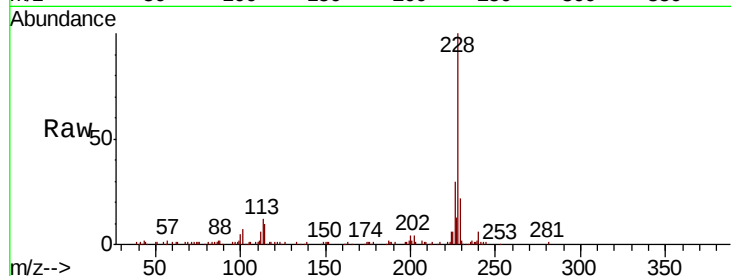
Tot Ion:228 Resp: 100873

Ion Ratio Lower Upper

228 100

226 29.7 23.8 35.8

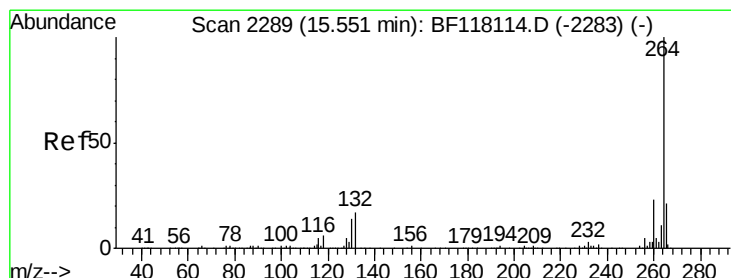
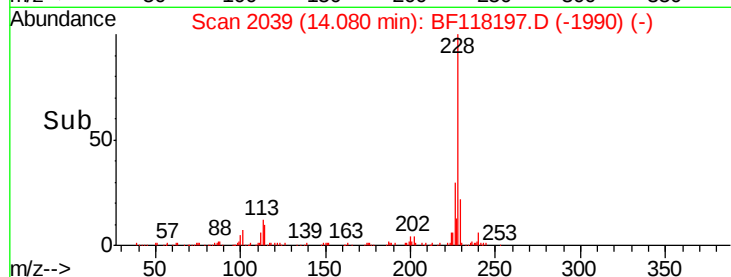
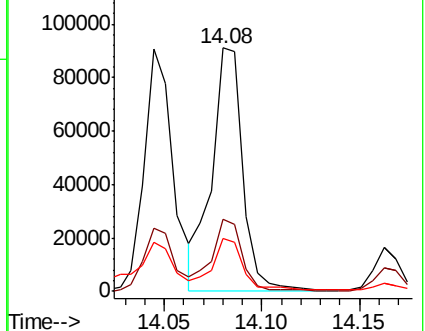
229 21.9 15.7 23.5



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



#87

Perylene-d12

Concen: 20.000 ng

RT: 15.55 min Scan# 2289

Delta R.T. -0.00 min

Lab File: BF118197.D

Acq: 13 Dec 2019 20:24

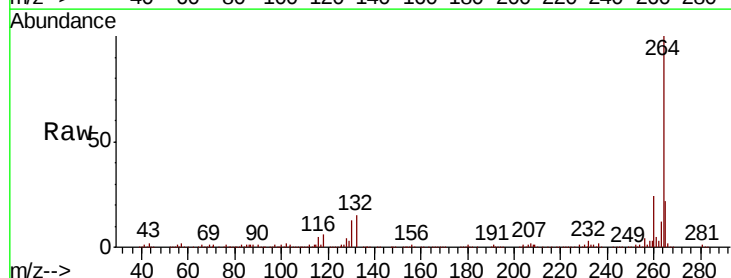
Tgt Ion:264 Resp: 316243

Ion Ratio Lower Upper

264 100

260 24.2 18.6 28.0

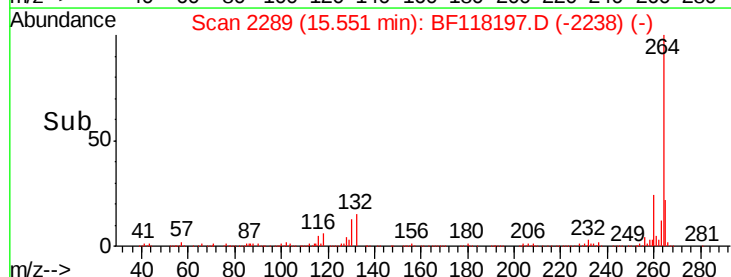
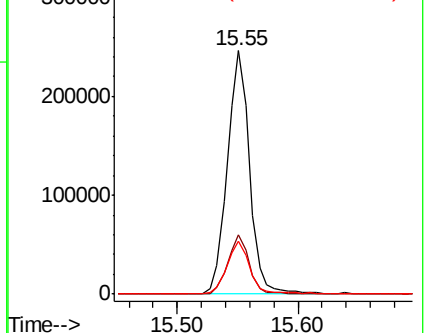
265 21.9 16.8 25.2

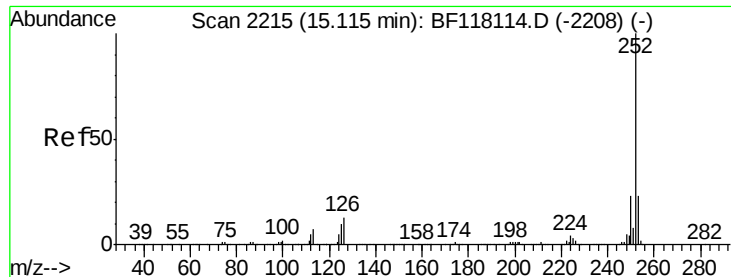


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

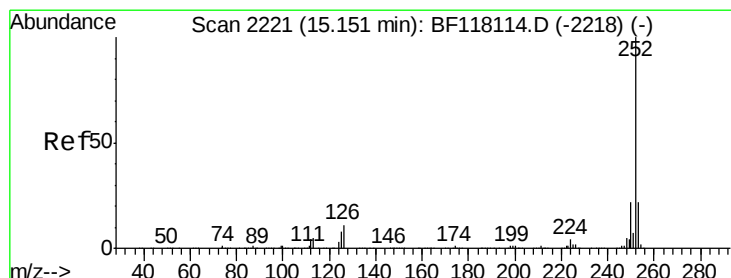
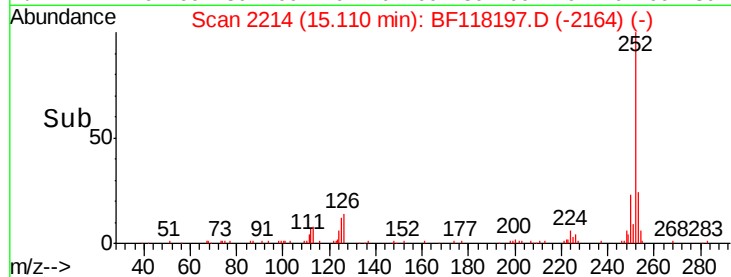
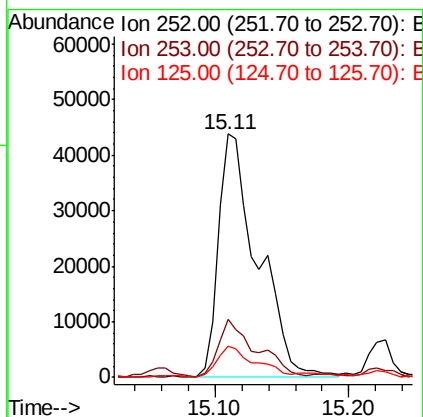
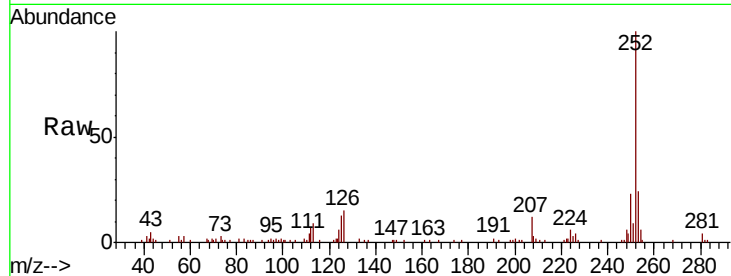




#88
Benzo(b)fluoranthene
Concen: 4.311 ng
RT: 15.11 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BF118197.D
Acq: 13 Dec 2019 20:24

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.2	27.4
125	13.0	8.3	12.5#



#89
Benzo(k)fluoranthene
Concen: 4.488 ng
RT: 15.11 min Scan# 2214
Delta R.T. -0.04 min
Lab File: BF118197.D
Acq: 13 Dec 2019 20:24

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.6	26.4
125	13.0	6.7	10.1#

