

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020720\
 Data File : BF118852.D
 Acq On : 7 Feb 2020 15:59
 Operator : CG/JU
 Sample : L1439-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Feb 08 03:36:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 03 16:26:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	224711	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	809496	20.00	ng	-0.01
39) Acenaphthene-d10	9.85	164	471316	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	860075	20.00	ng	0.00
76) Chrysene-d12	13.97	240	645228	20.00	ng	-0.01
87) Perylene-d12	15.42	264	736997	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.43	112	1099472	92.62	ng	0.00
7) Phenol-d6	6.45	99	1316730	89.35	ng	0.00
23) Nitrobenzene-d5	7.37	82	862594	63.51	ng	0.00
42) 2,4,6-Tribromophenol	10.64	330	485680	86.12	ng	0.00
45) 2-Fluorobiphenyl	9.17	172	1645700	62.42	ng	-0.01
79) Terphenyl-d14	12.92	244	1757424	55.95	ng	-0.01

Target Compounds

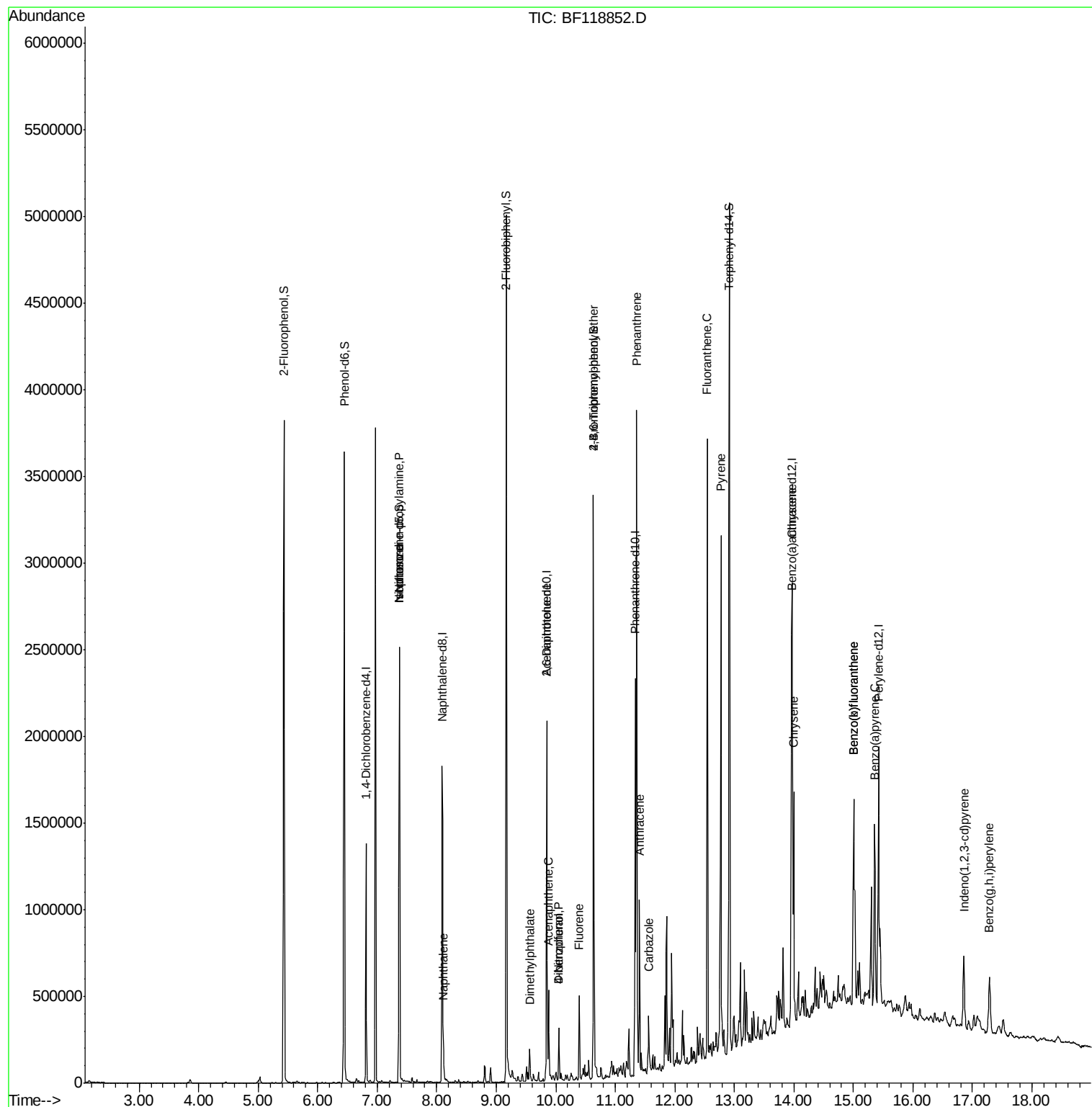
	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.36	77	1197	Below Cal		# 61
19) n-Nitroso-di-n-propylamine	7.37	70	115523	12.813	ng	# 75
25) Isophorone	7.37	82	862584	35.340	ng	# 63
31) Naphthalene	8.12	128	83191	2.247	ng	# 97
50) Dimethylphthalate	9.56	163	85068	2.651	ng	# 99
51) 2,6-Dinitrotoluene	9.85	165	61721	8.405	ng	# 31
52) Acenaphthene	9.88	154	101942	3.953	ng	# 98
55) Dibenzofuran	10.05	168	110983	2.978	ng	# 94
56) 4-Nitrophenol	10.05	139	38541	6.539	ng	# 12
58) Fluorene	10.39	166	138736	4.948	ng	# 99
67) 4-Bromophenyl-phenylether	10.64	248	31743	3.120	ng	# 1
71) Phenanthrene	11.36	178	1438790	34.000	ng	# 98
72) Anthracene	11.41	178	409441	9.726	ng	# 96
73) Carbazole	11.56	167	136942	3.707	ng	# 96
75) Fluoranthene	12.54	202	1444620	31.267	ng	# 99
78) Pyrene	12.77	202	1286672	29.068	ng	# 98
81) Benzo(a)anthracene	13.96	228	625503	16.291	ng	# 99
83) Chrysene	14.00	228	569677	14.783	ng	# 96
86) Indeno(1,2,3-cd)pyrene	16.85	276	302082	7.802	ng	# 93
88) Benzo(b)fluoranthene	15.00	252	951499	20.806	ng	# 99
89) Benzo(k)fluoranthene	15.00	252	951499	23.893	ng	# 98
90) Benzo(a)pyrene	15.36	252	536811	13.716	ng	# 97
92) Benzo(g,h,i)perylene	17.29	276	272404	8.152	ng	# 98

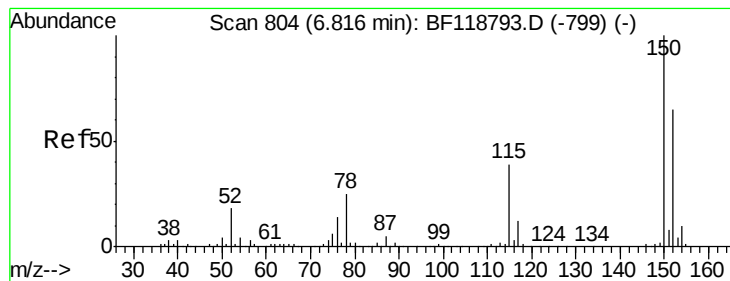
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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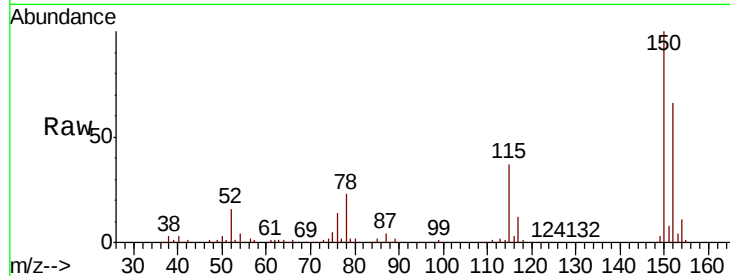


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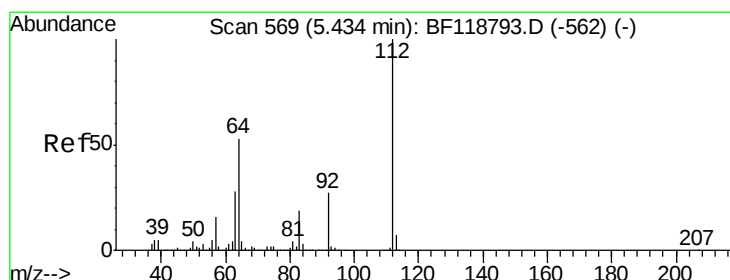
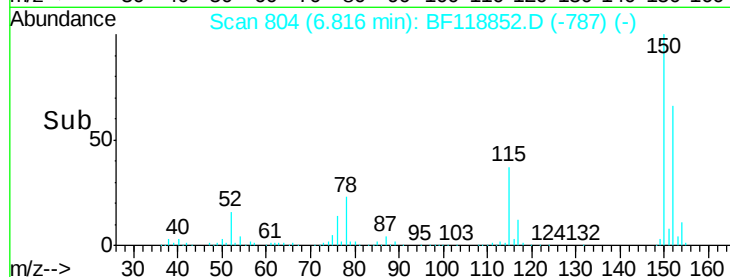
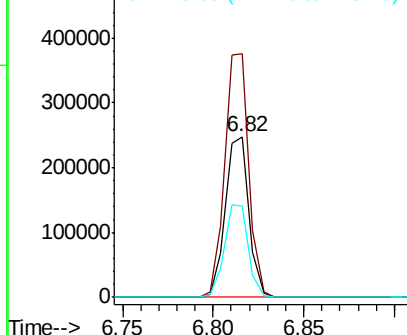
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.00 min
Lab File: BF118852.D
Acq: 7 Feb 2020 15:59

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 224711
Ion Ratio Lower Upper
152 100
150 151.7 123.6 185.4
115 56.8 48.2 72.2



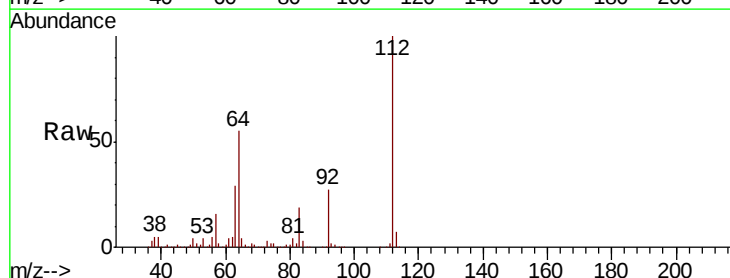
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



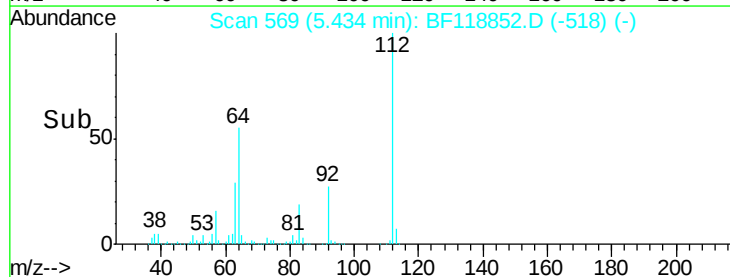
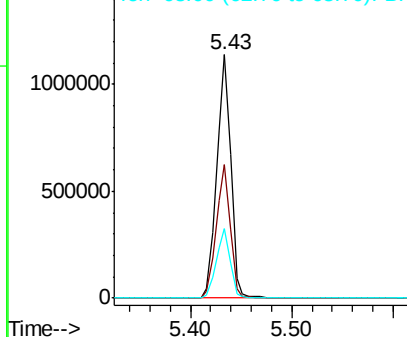
#5

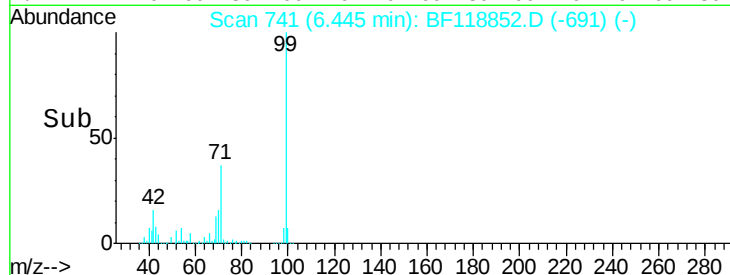
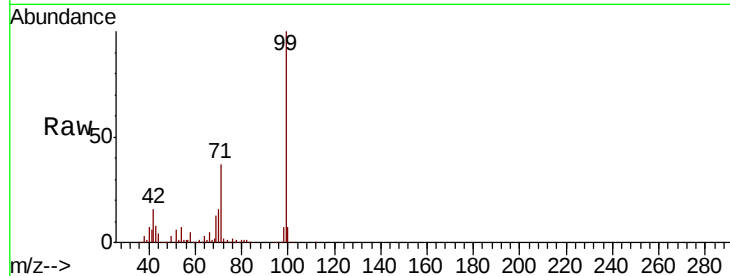
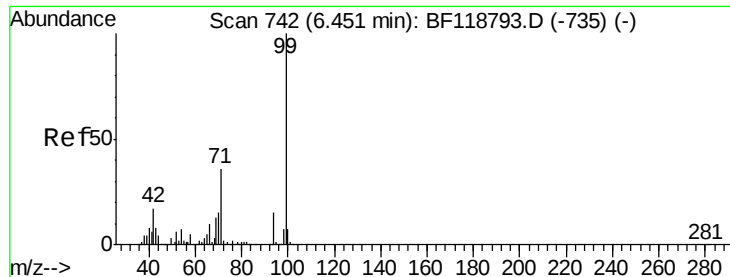
2-Fluorophenol
Concen: 92.618 ng
RT: 5.43 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF118852.D
Acq: 7 Feb 2020 15:59

Tgt Ion:112 Resp: 1099472
Ion Ratio Lower Upper
112 100
64 54.9 42.6 63.8
63 28.8 22.2 33.4



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: 89.353 ng

RT: 6.45 min Scan# 741

Delta R.T. -0.01 min

Lab File: BF118852.D

Acq: 7 Feb 2020 15:59

Instrument :

BNA_F

ClientSampled :

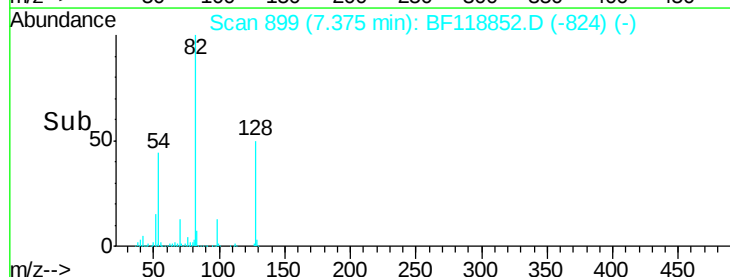
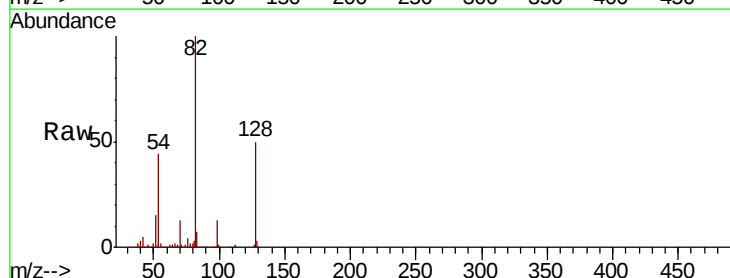
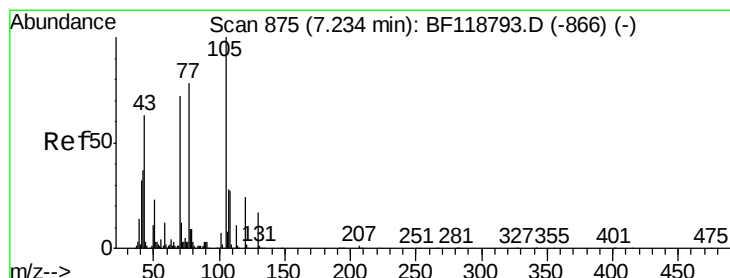
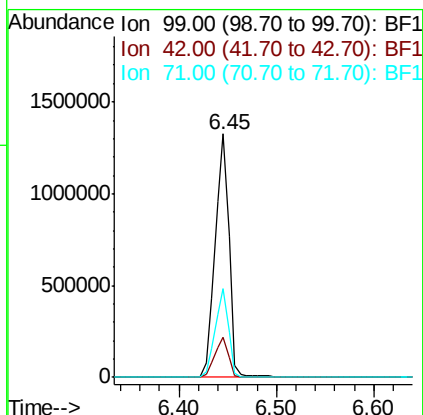
Tot Ion: 99 Resp: 1316730

Ion Ratio Lower Upper

99 100

42 16.4 13.4 20.0

71 36.6 29.0 43.6



#19

n-Nitroso-di-n-propylamine

Concen: 12.813 ng

RT: 7.37 min Scan# 899

Delta R.T. 0.14 min

Lab File: BF118852.D

Acq: 7 Feb 2020 15:59

Tgt Ion: 70 Resp: 115523

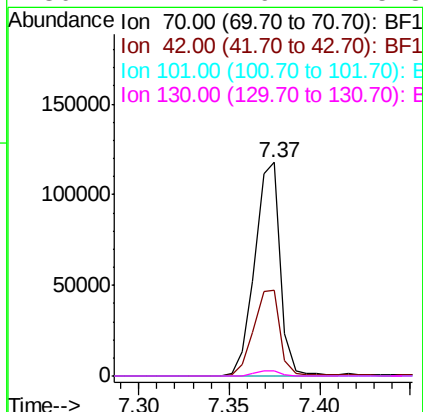
Ion Ratio Lower Upper

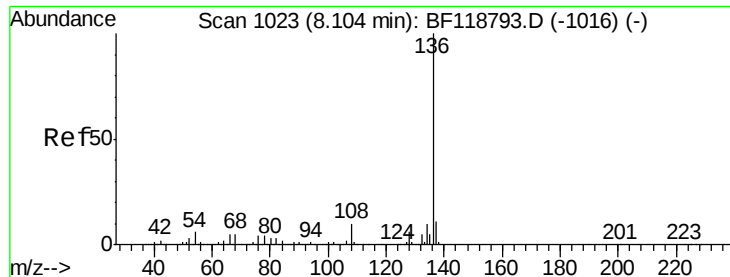
70 100

42 40.4 41.5 62.3#

101 0.0 8.3 12.5#

130 2.2 19.2 28.8#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.09 min Scan# 1021

Delta R.T. -0.01 min

Lab File: BF118852.D

Acq: 7 Feb 2020 15:59

Instrument :

BNA_F

ClientSampled :

Tot Ion:136 Resp: 809496

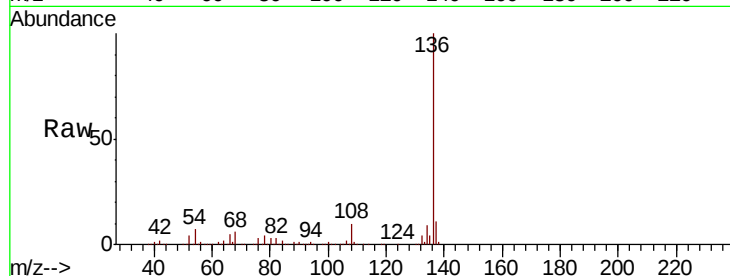
Ion Ratio Lower Upper

136 100

137 11.3 8.7 13.1

54 6.9 5.0 7.6

68 5.9 4.2 6.4

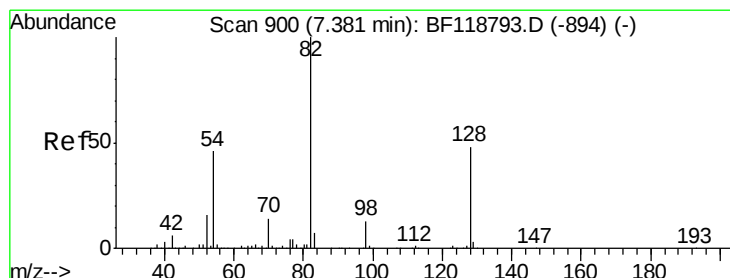
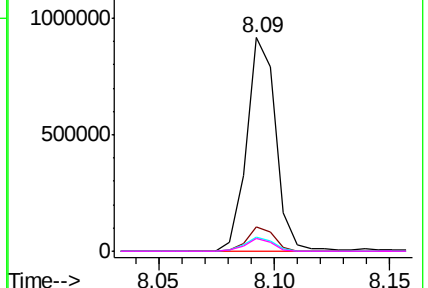
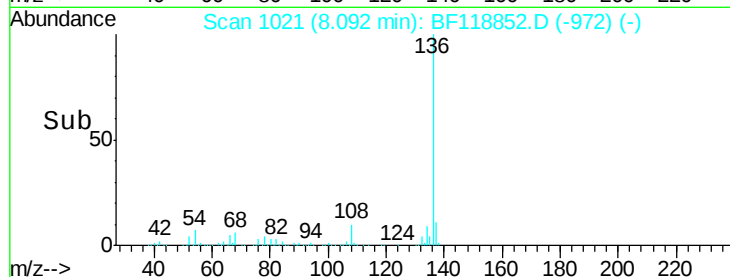


Abundance Ion 136.00 (135.70 to 136.70): E

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: 63.515 ng

RT: 7.37 min Scan# 899

Delta R.T. -0.01 min

Lab File: BF118852.D

Acq: 7 Feb 2020 15:59

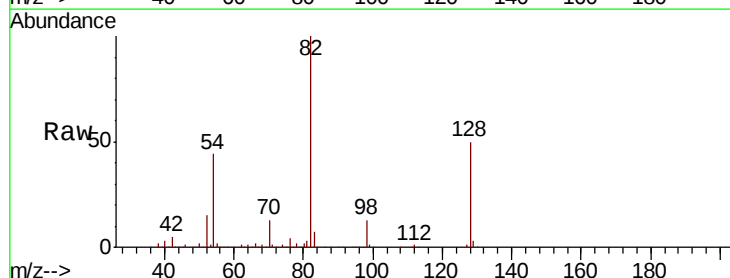
Tgt Ion: 82 Resp: 862594

Ion Ratio Lower Upper

82 100

128 49.6 38.5 57.7

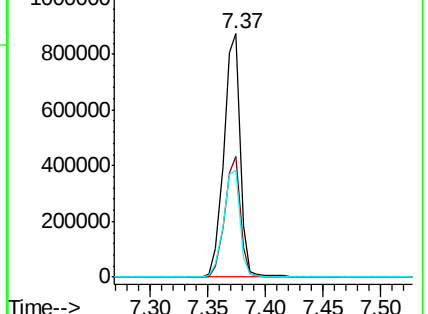
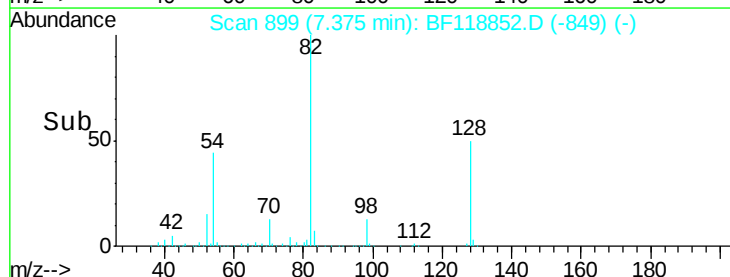
54 44.1 36.7 55.1

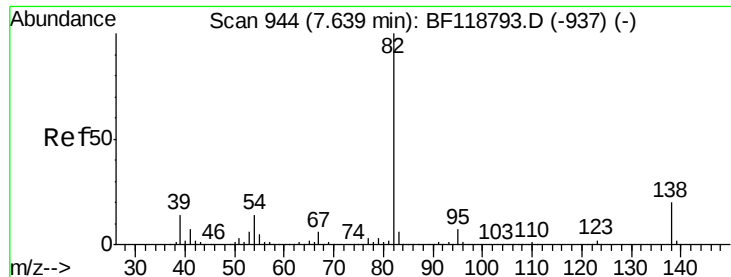


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 35.340 ng

RT: 7.37 min Scan# 899

Delta R.T. -0.26 min

Lab File: BF118852.D

Acq: 7 Feb 2020 15:59

Instrument :

BNA_F

ClientSampleID :

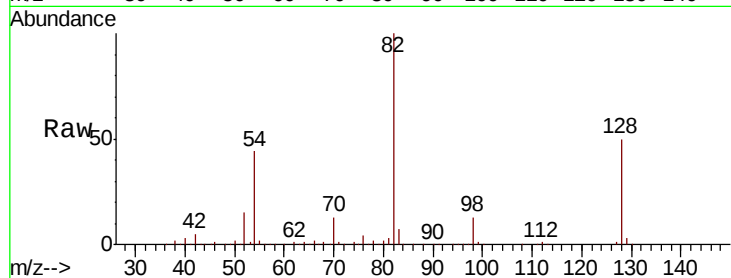
Tot Ion: 82 Resp: 862584

Ion Ratio Lower Upper

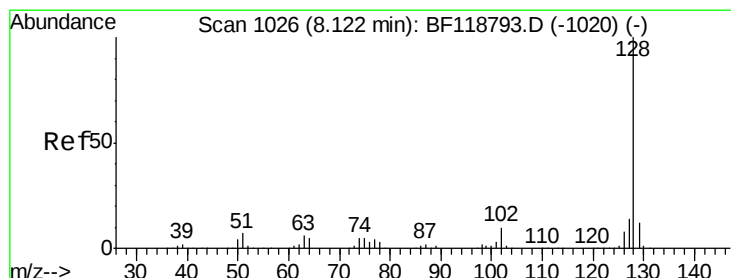
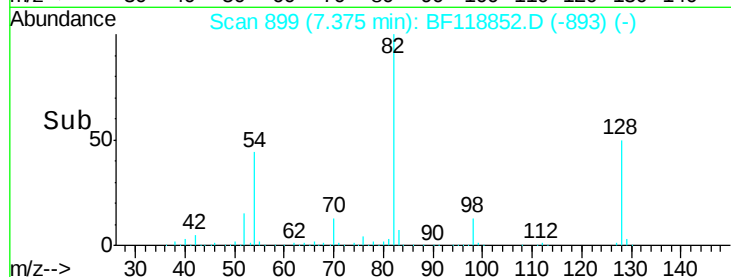
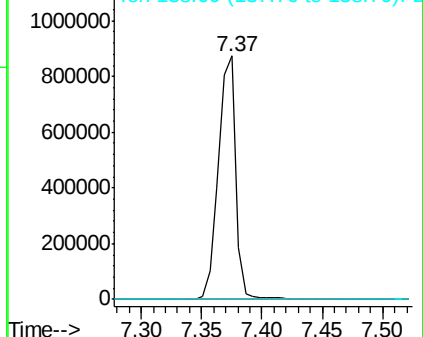
82 100

95 0.0 6.0 9.0#

138 0.0 15.7 23.5#



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: 2.247 ng

RT: 8.12 min Scan# 1025

Delta R.T. -0.01 min

Lab File: BF118852.D

Acq: 7 Feb 2020 15:59

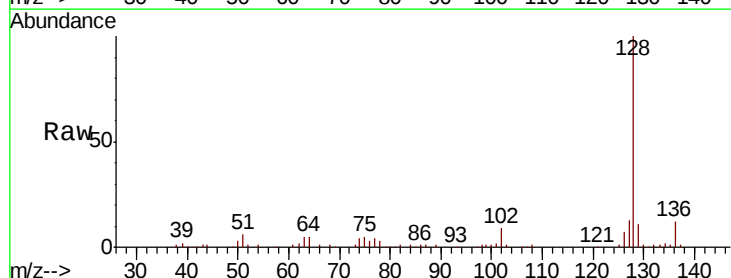
Tgt Ion: 128 Resp: 83191

Ion Ratio Lower Upper

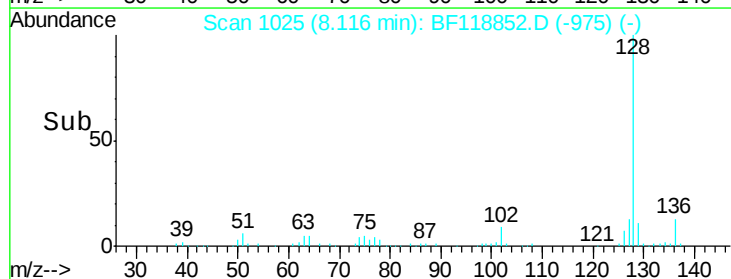
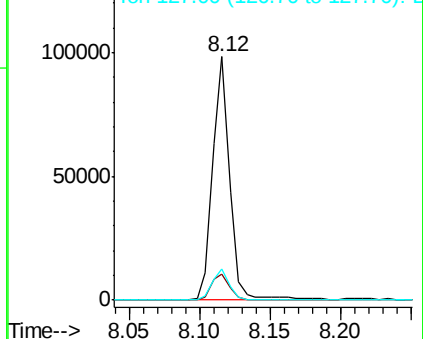
128 100

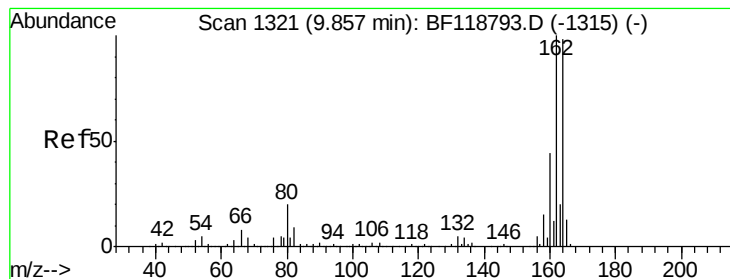
129 10.6 9.4 14.2

127 12.9 11.3 16.9



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





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.85 min Scan# 1320

Delta R.T. -0.01 min

Lab File: BF118852.D

Acq: 7 Feb 2020 15:59

Instrument :

BNA_F

ClientSampleId :

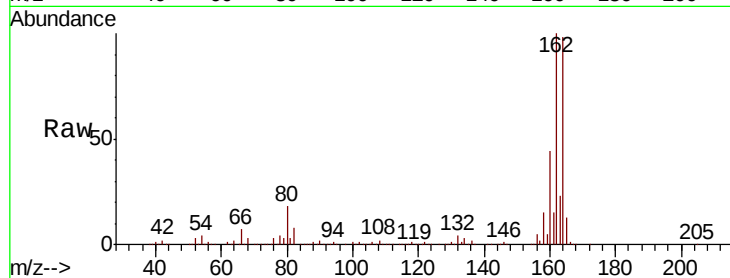
Tot Ion:164 Resp: 471316

Ion Ratio Lower Upper

164 100

162 101.6 81.4 122.2

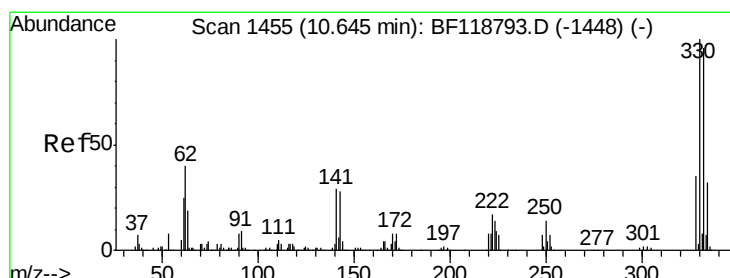
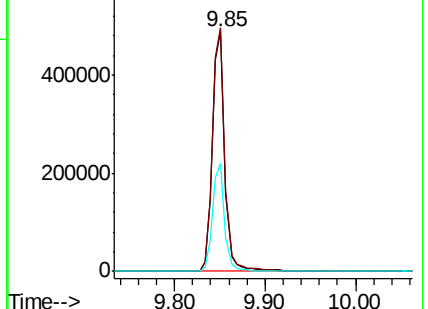
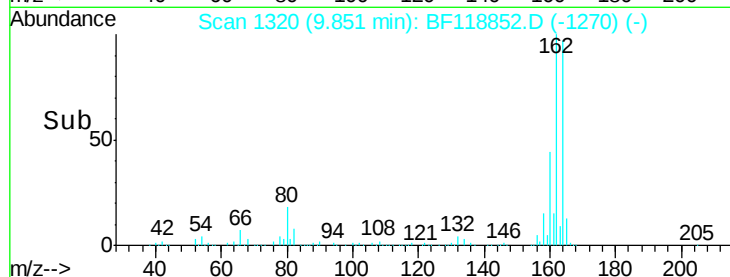
160 44.8 35.6 53.4



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: 86.122 ng

RT: 10.64 min Scan# 1454

Delta R.T. -0.01 min

Lab File: BF118852.D

Acq: 7 Feb 2020 15:59

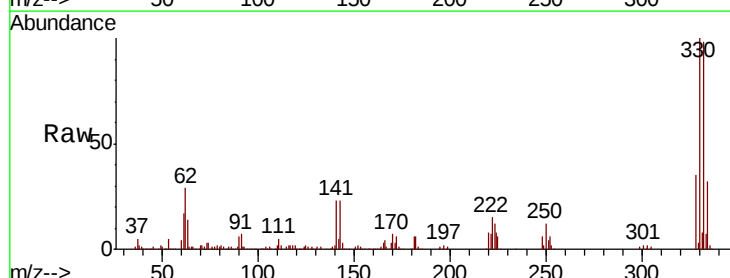
Tgt Ion:330 Resp: 485680

Ion Ratio Lower Upper

330 100

332 97.4 77.3 115.9

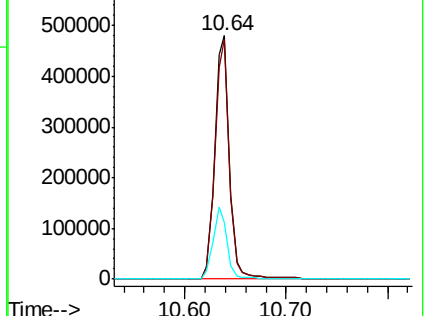
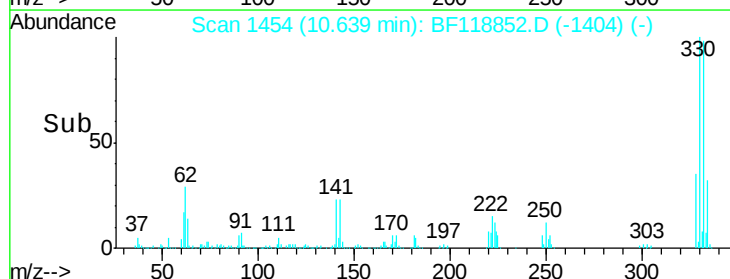
141 28.2 22.4 33.6

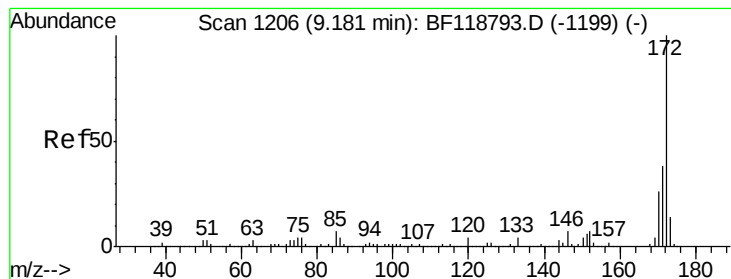


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#45

2-Fluorobiphenyl

Concen: 62.421 ng

RT: 9.17 min Scan# 1204

Delta R.T. -0.01 min

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ClientSampleId :

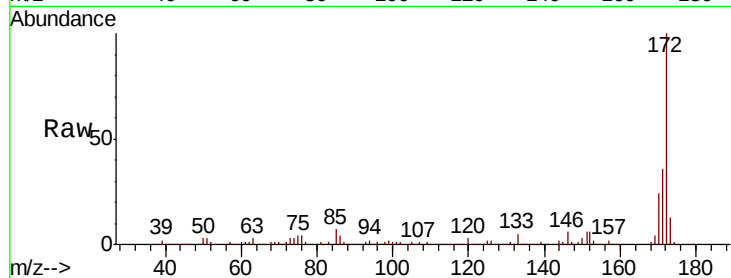
Tot Ion:172 Resp: 1645700

Ion Ratio Lower Upper

172 100

171 36.2 30.8 46.2

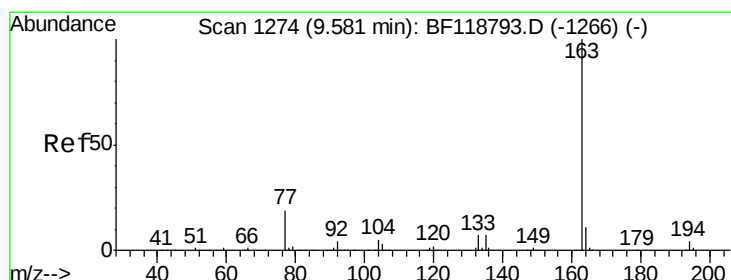
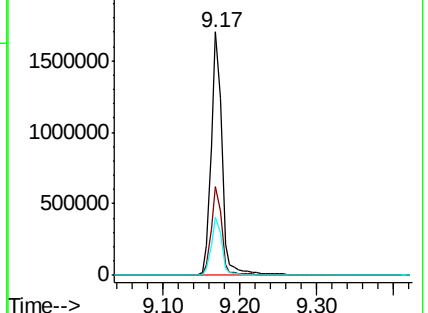
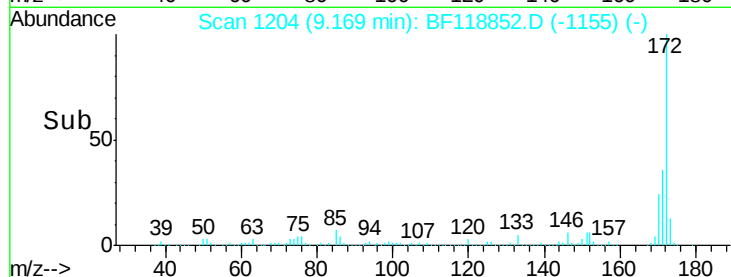
170 24.1 20.5 30.7



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: 2.651 ng

RT: 9.56 min Scan# 1271

Delta R.T. -0.02 min

Lab File: BF118852.D

Acq: 7 Feb 2020 15:59

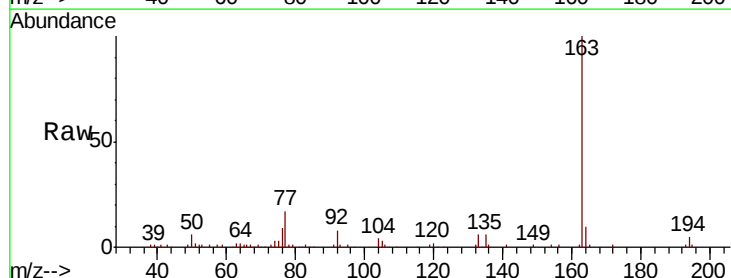
Tgt Ion:163 Resp: 85068

Ion Ratio Lower Upper

163 100

194 4.6 3.6 5.4

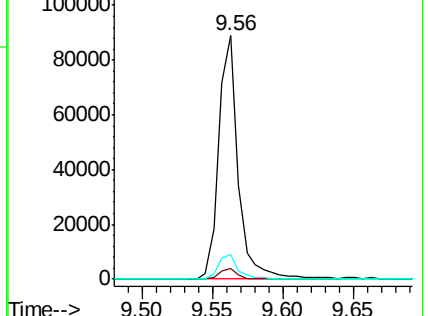
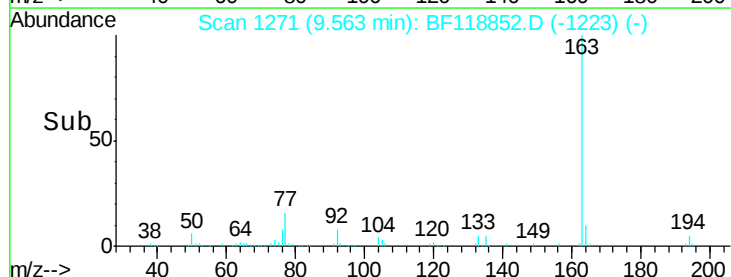
164 10.2 8.7 13.1

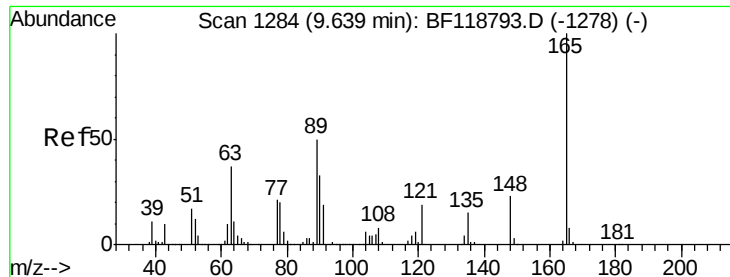


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

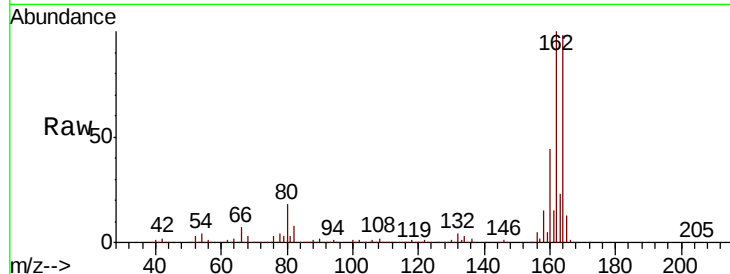




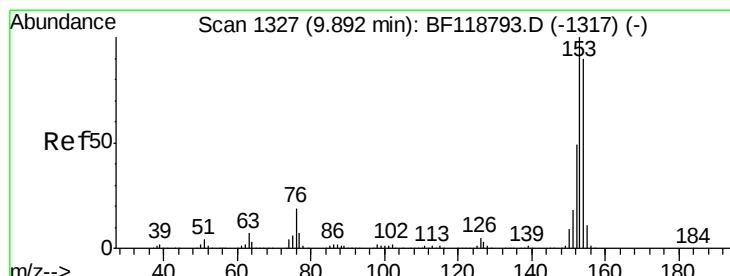
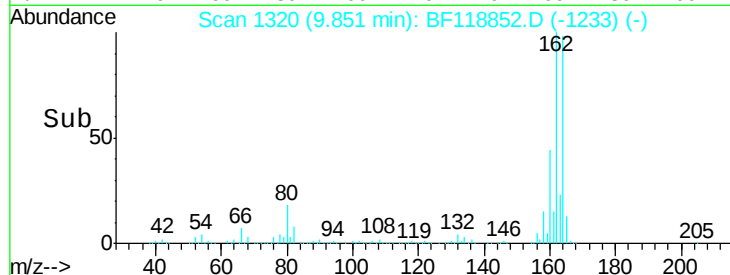
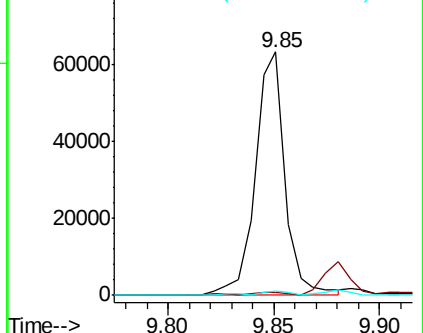
#51
 2,6-Dinitrotoluene
 Concen: 8.405 ng
 RT: 9.85 min Scan# 1320
 Delta R.T. 0.21 min
 Lab File: BF118852.D
 Acq: 7 Feb 2020 15:59

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:165 Resp: 61721
 Ion Ratio Lower Upper
 165 100
 63 1.5 37.4 56.0#
 89 1.6 39.7 59.5#

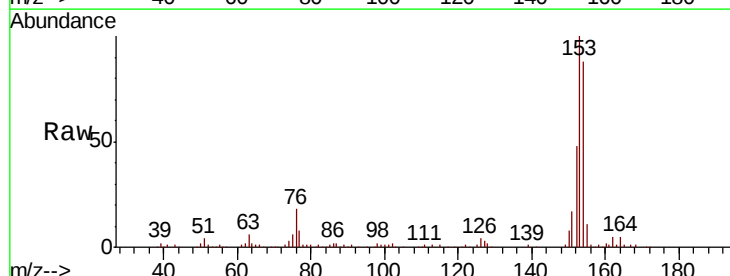


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 89.00 (88.70 to 89.70): BF1

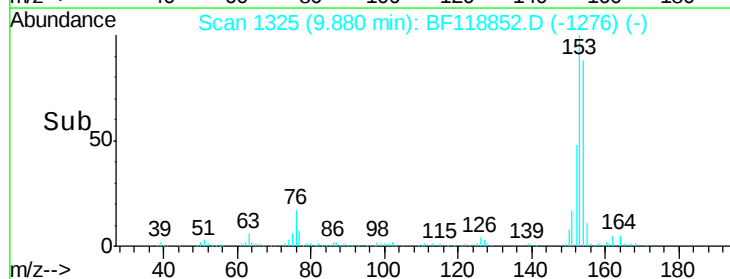
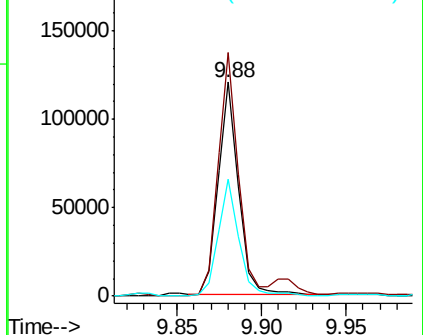


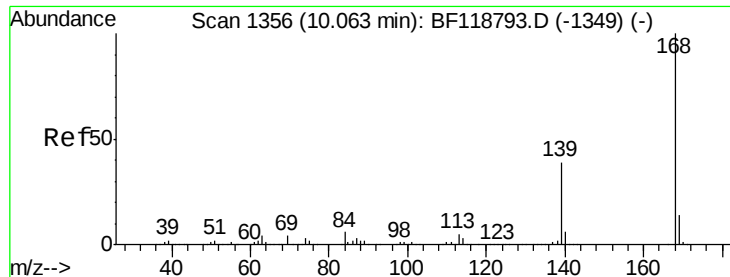
#52
 Acenaphthene
 Concen: 3.953 ng
 RT: 9.88 min Scan# 1325
 Delta R.T. -0.01 min
 Lab File: BF118852.D
 Acq: 7 Feb 2020 15:59

Tgt Ion:154 Resp: 101942
 Ion Ratio Lower Upper
 154 100
 153 114.0 89.4 134.0
 152 55.0 43.6 65.4



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

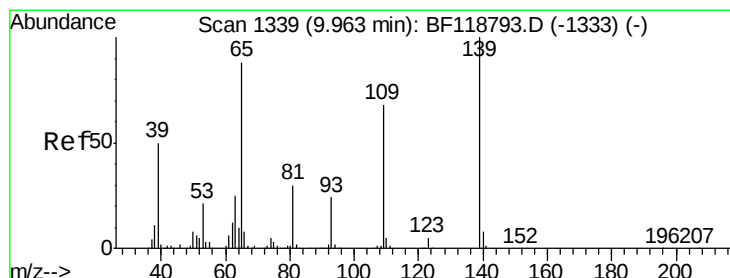
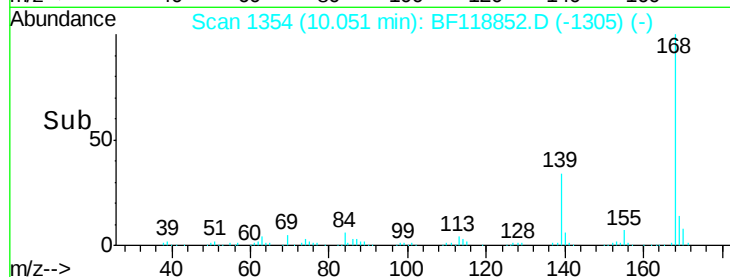
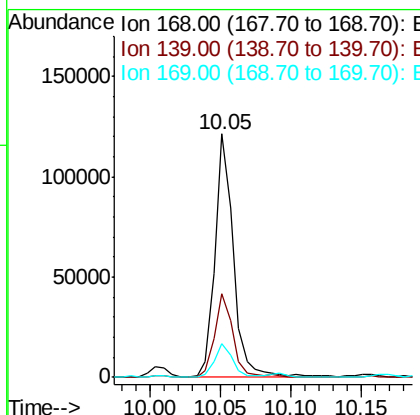
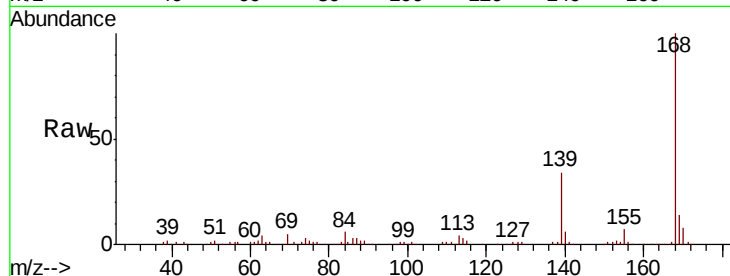




#55
Dibenzofuran
Concen: 2.978 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF118852.D
Acq: 7 Feb 2020 15:59

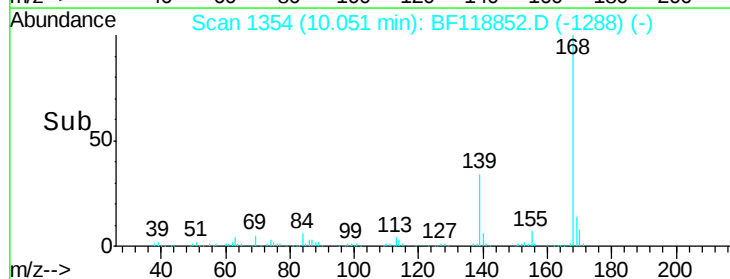
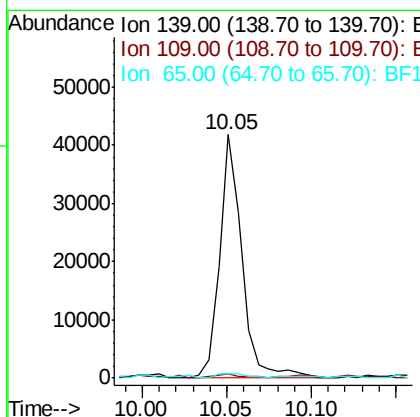
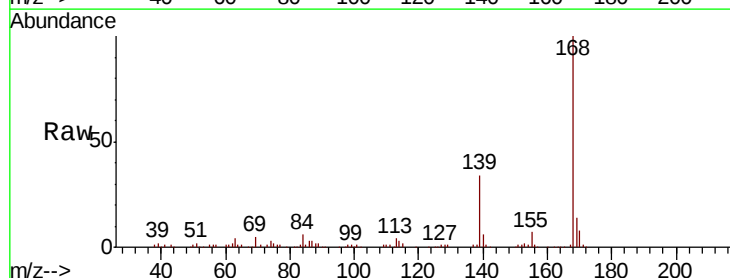
Instrument :
BNA_F
ClientSampleId :

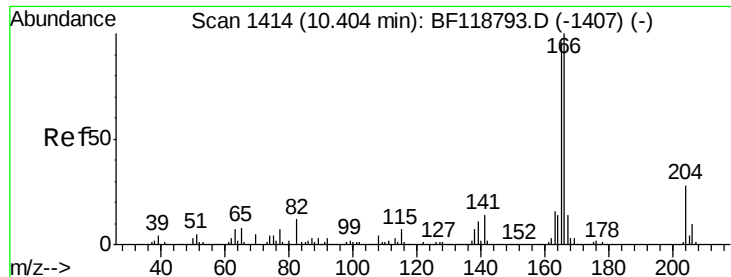
Tot Ion:168 Resp: 110983
Ion Ratio Lower Upper
168 100
139 34.4 31.6 47.4
169 14.0 11.4 17.2



#56
4-Nitrophenol
Concen: 6.539 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.09 min
Lab File: BF118852.D
Acq: 7 Feb 2020 15:59

Tgt Ion:139 Resp: 38541
Ion Ratio Lower Upper
139 100
109 1.9 48.0 88.0#
65 2.0 68.3 108.3#

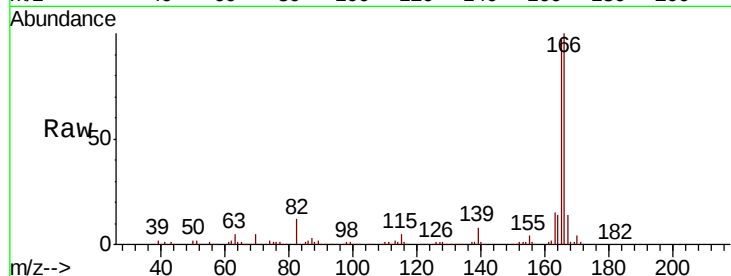




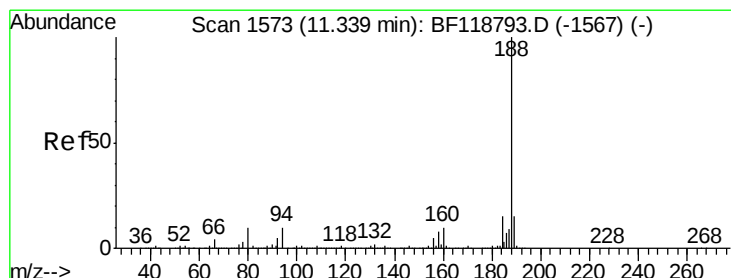
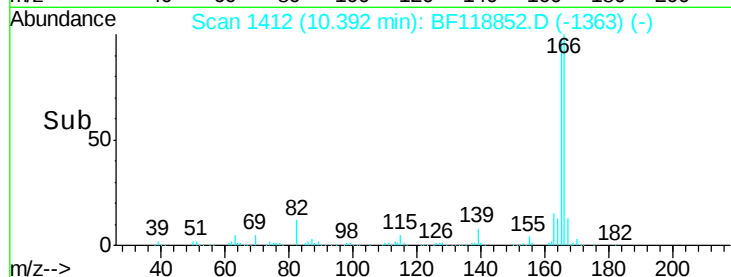
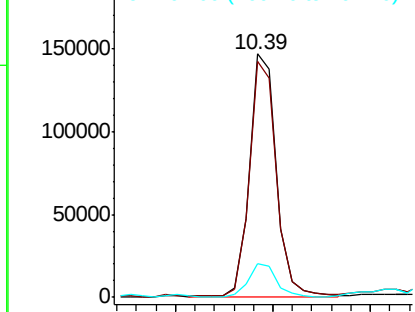
#58
 Fluorene
 Concen: 4.948 ng
 RT: 10.39 min Scan# 1412
 Delta R.T. -0.01 min
 Lab File: BF118852.D
 Acq: 7 Feb 2020 15:59

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:166 Resp: 138736
 Ion Ratio Lower Upper
 166 100
 165 97.1 77.0 115.6
 167 13.6 11.1 16.7

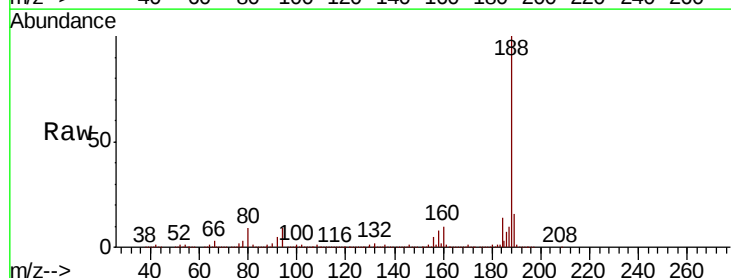


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

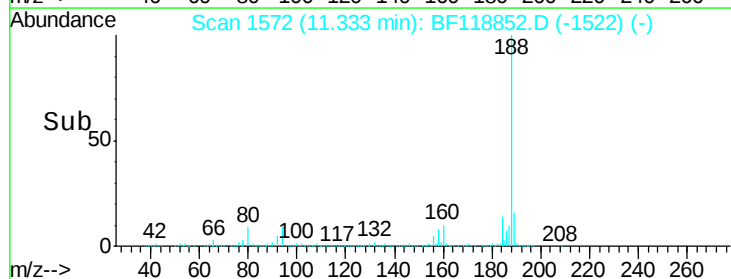
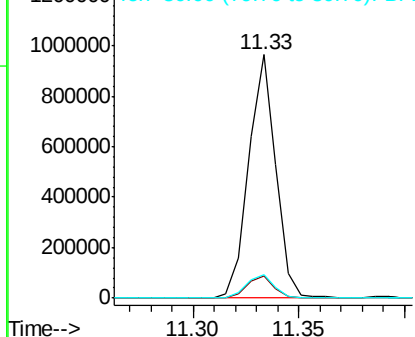


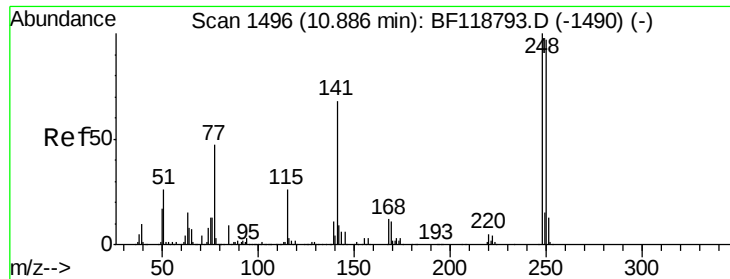
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.33 min Scan# 1572
 Delta R.T. -0.01 min
 Lab File: BF118852.D
 Acq: 7 Feb 2020 15:59

Tgt Ion:188 Resp: 860075
 Ion Ratio Lower Upper
 188 100
 94 8.9 7.9 11.9
 80 9.5 8.4 12.6



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

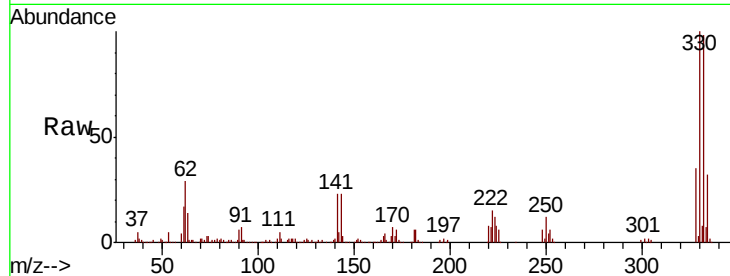




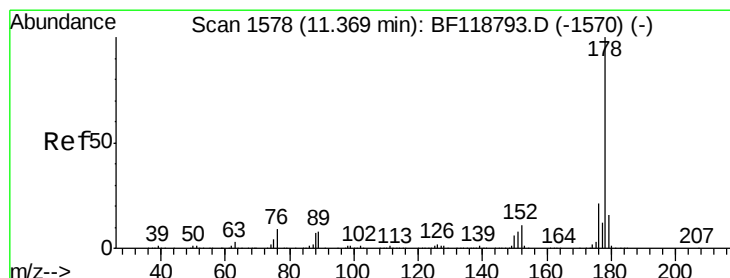
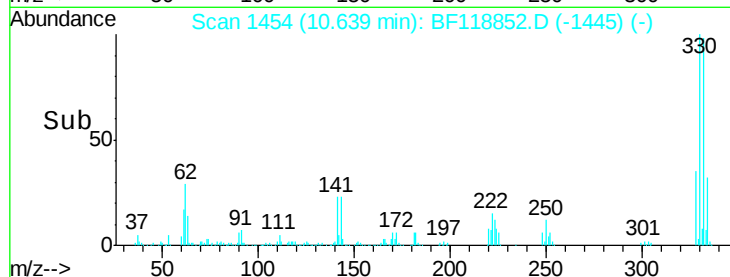
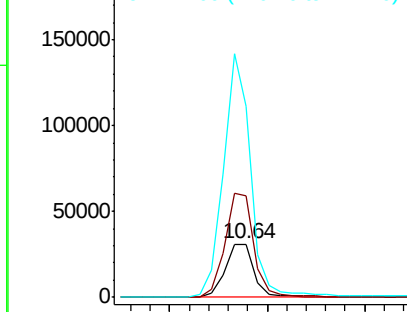
#67
4-Bromophenyl-phenylether
Concen: 3.120 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.25 min
Lab File: BF118852.D
Acq: 7 Feb 2020 15:59

Instrument :
BNA_F
ClientSampleId :

Tot Ion:248 Resp: 31743
Ion Ratio Lower Upper
248 100
250 192.3 77.6 116.4#
141 360.1 54.4 81.6#

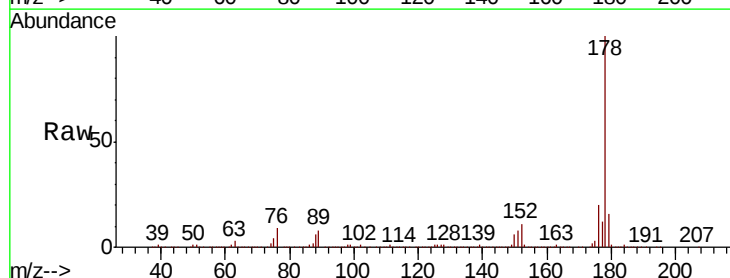


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

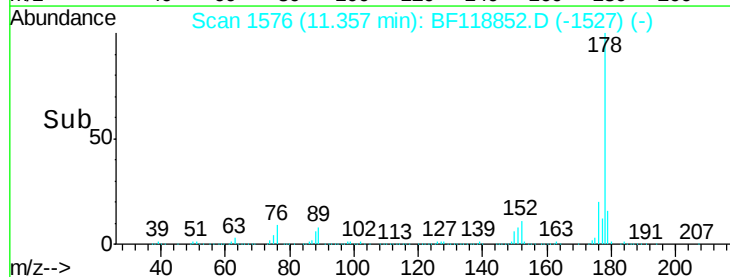
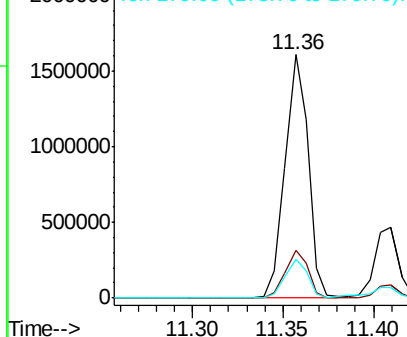


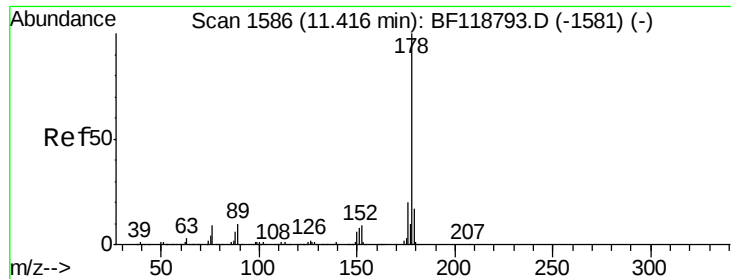
#71
Phenanthrene
Concen: 34.000 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BF118852.D
Acq: 7 Feb 2020 15:59

Tgt Ion:178 Resp: 1438790
Ion Ratio Lower Upper
178 100
176 19.6 16.6 24.8
179 16.0 13.2 19.8



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: 9.726 ng

RT: 11.41 min Scan# 1585

Delta R.T. -0.01 min

Lab File: BF118852.D

Acq: 7 Feb 2020 15:59

Instrument :

BNA_F

ClientSampleId :

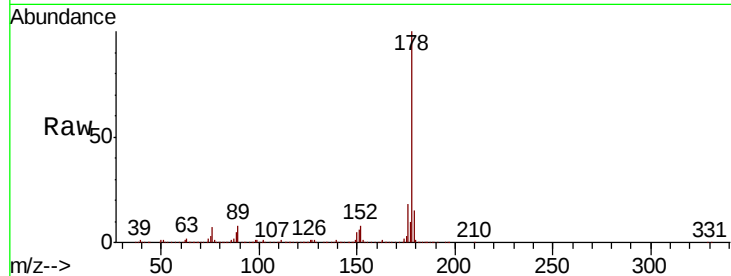
Tot Ion:178 Resp: 409441

Ion Ratio Lower Upper

178 100

176 18.2 16.2 24.2

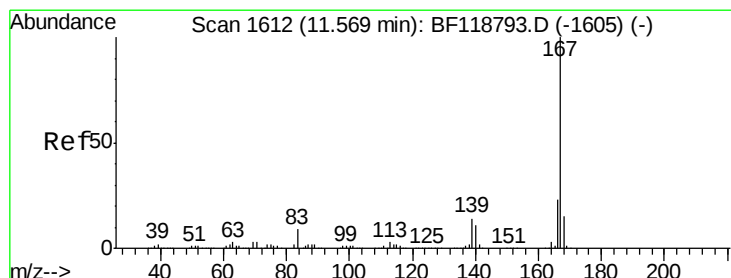
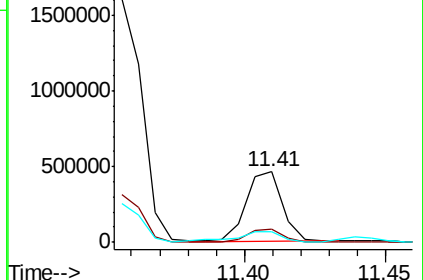
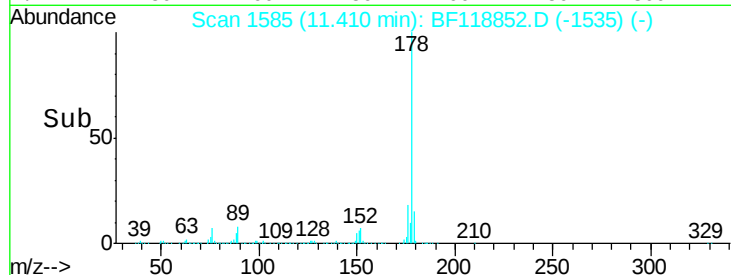
179 15.5 13.4 20.2



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: 3.707 ng

RT: 11.56 min Scan# 1610

Delta R.T. -0.01 min

Lab File: BF118852.D

Acq: 7 Feb 2020 15:59

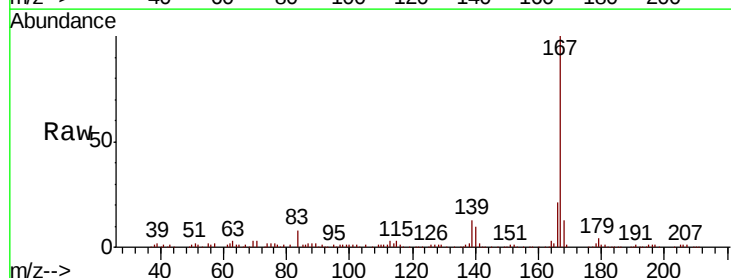
Tgt Ion:167 Resp: 136942

Ion Ratio Lower Upper

167 100

166 20.8 18.4 27.6

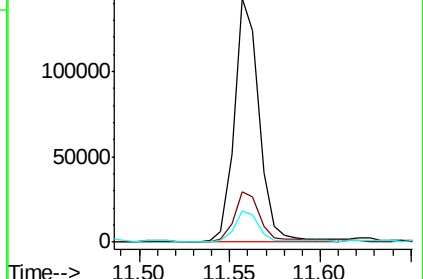
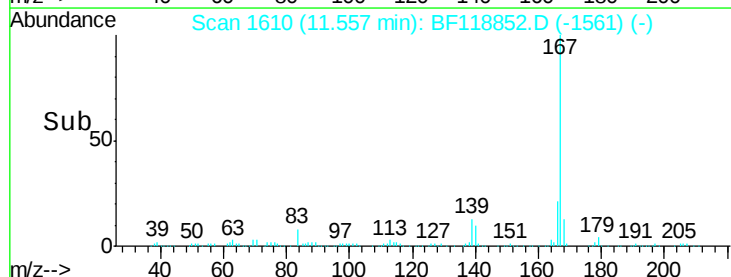
139 13.0 11.1 16.7

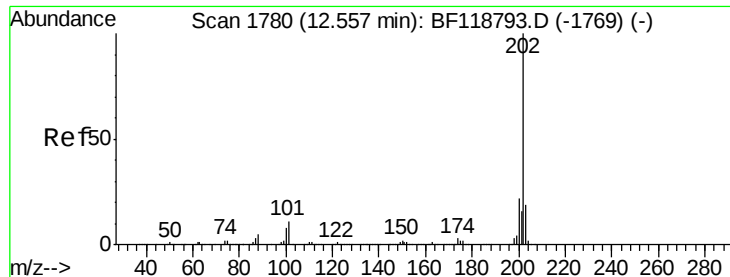


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#75

Fluoranthene

Concen: 31.267 ng

RT: 12.54 min Scan# 1778

Delta R.T. -0.01 min

Lab File: BF118852.D

Acq: 7 Feb 2020 15:59

Instrument :

BNA_F

ClientSampleId :

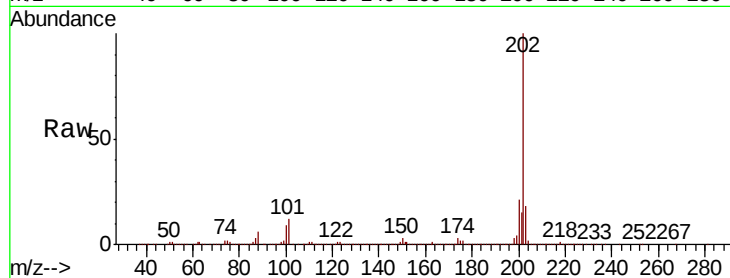
Tot Ion:202 Resp: 1444620

Ion Ratio Lower Upper

202 100

101 11.8 0.0 31.0

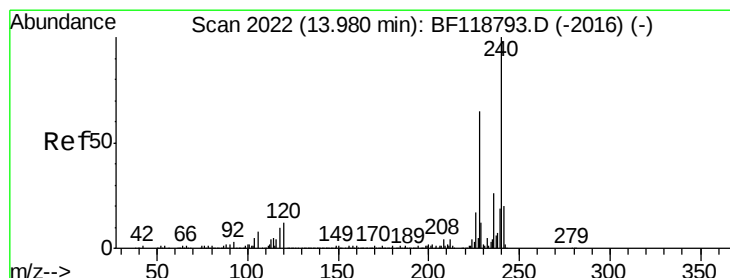
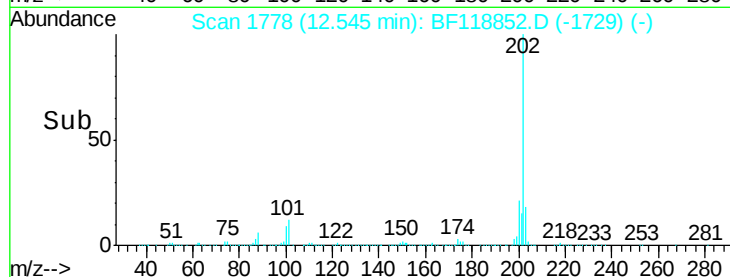
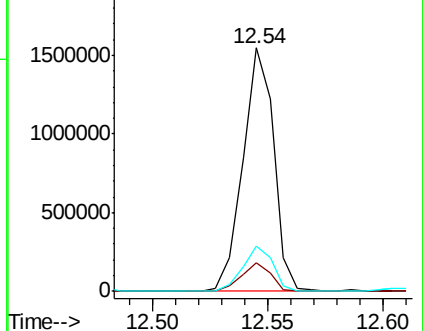
203 18.4 0.0 38.7



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: 13.97 min Scan# 2020

Delta R.T. -0.01 min

Lab File: BF118852.D

Acq: 7 Feb 2020 15:59

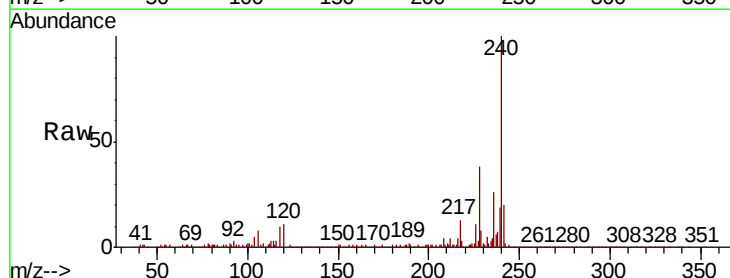
Tgt Ion:240 Resp: 645228

Ion Ratio Lower Upper

240 100

120 11.1 9.4 14.0

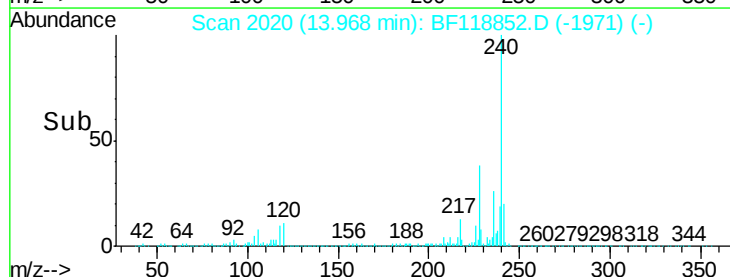
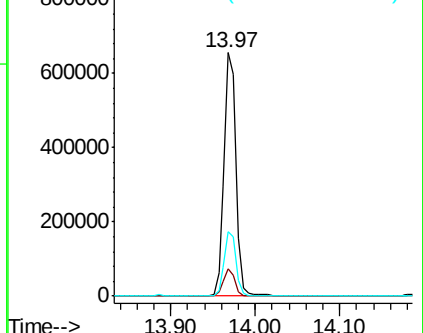
236 26.2 21.0 31.6

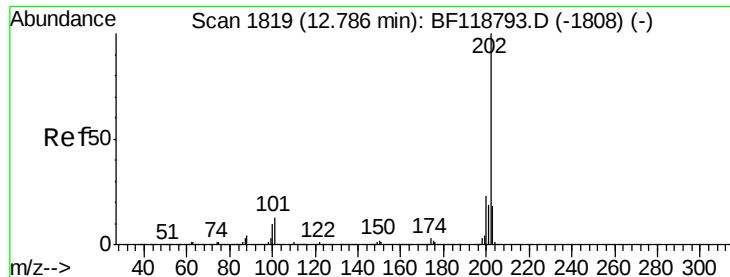


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

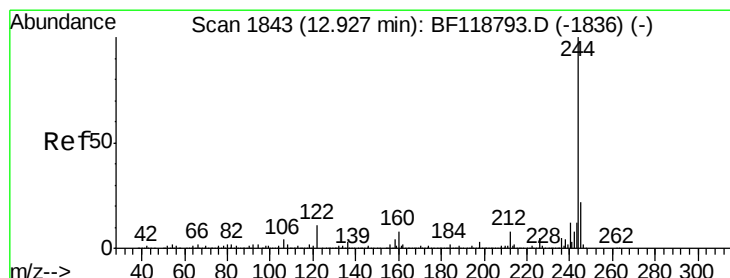
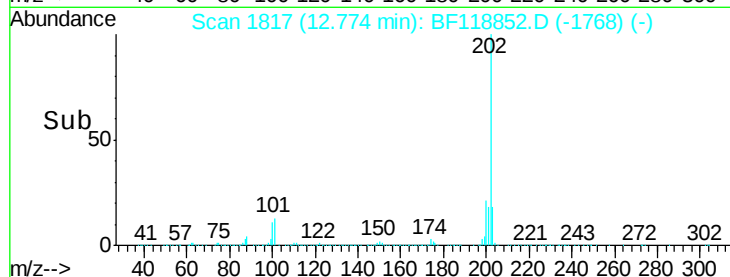
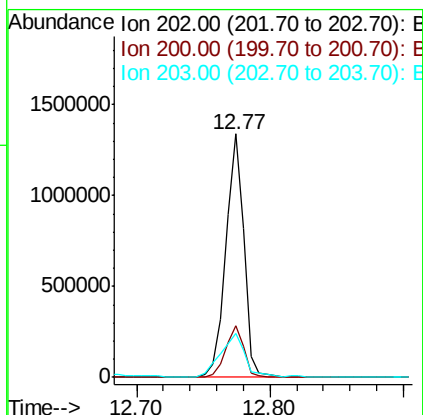
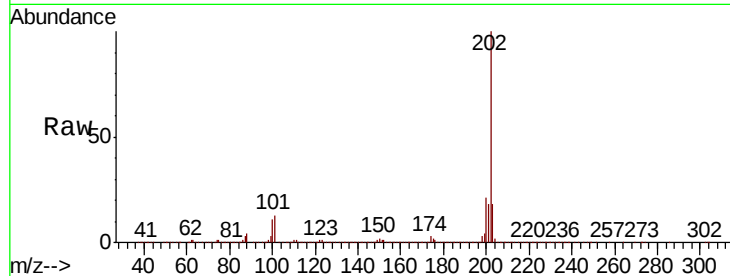




#78
Pvrene
Concen: 29.068 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BF118852.D
Acq: 7 Feb 2020 15:59

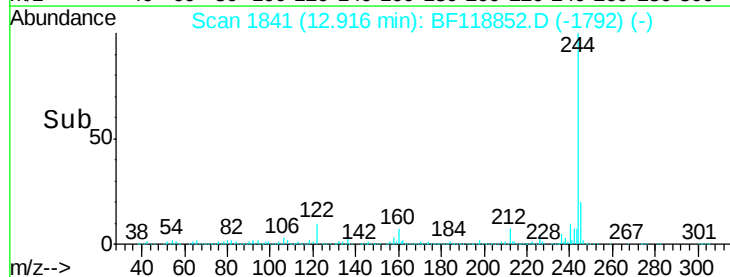
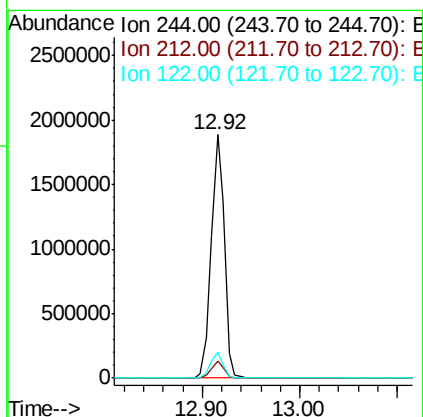
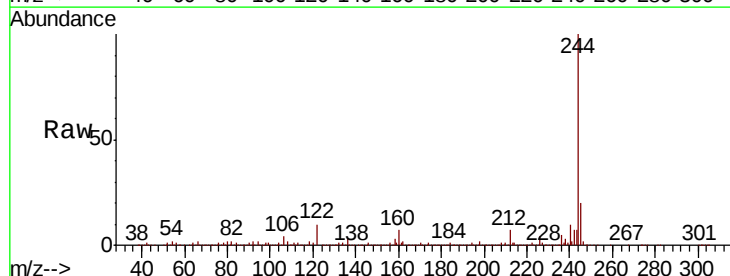
Instrument :
BNA_F
ClientSampleId :

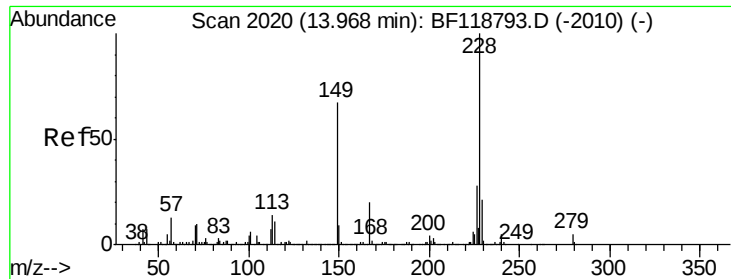
Tot Ion:202 Resp: 1286672
Ion Ratio Lower Upper
202 100
200 21.4 18.2 27.2
203 18.1 14.8 22.2



#79
Terphenyl-d14
Concen: 55.946 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BF118852.D
Acq: 7 Feb 2020 15:59

Tgt Ion:244 Resp: 1757424
Ion Ratio Lower Upper
244 100
212 7.1 6.5 9.7
122 10.4 8.9 13.3

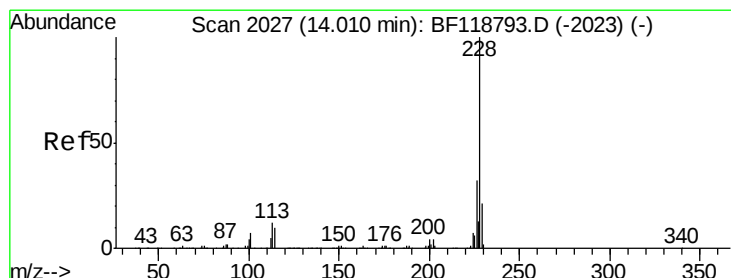
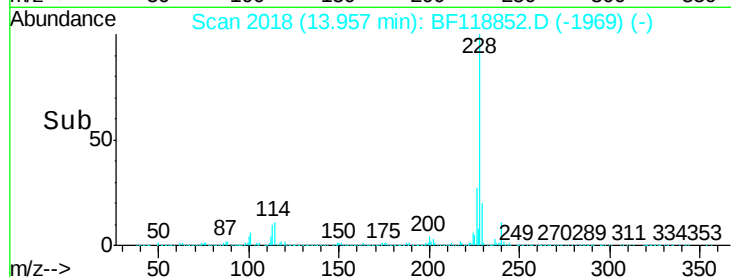
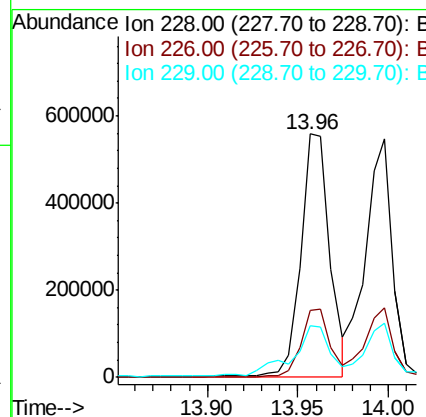
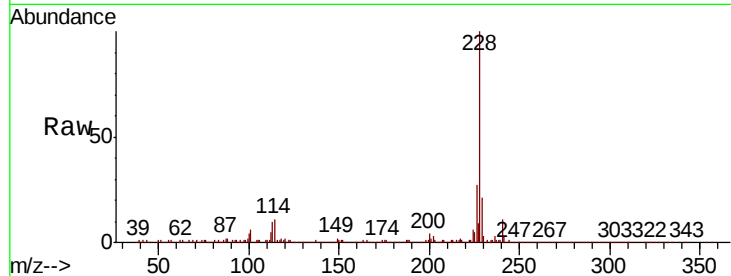




#81
Benzo(a)anthracene
Concen: 16.291 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF118852.D
Acq: 7 Feb 2020 15:59

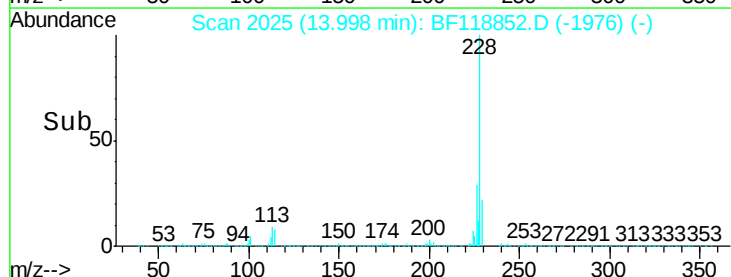
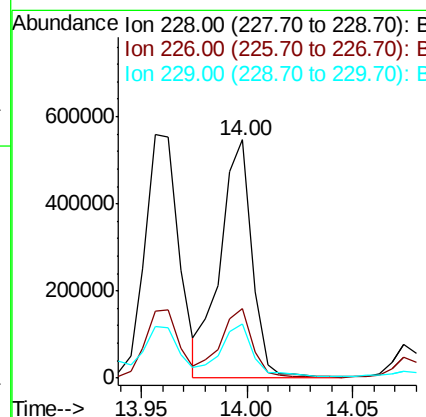
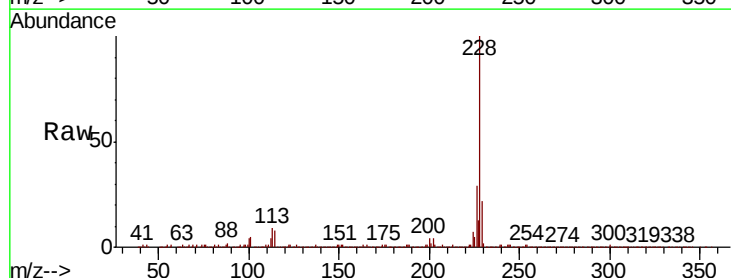
Instrument :
BNA_F
ClientSampleId :

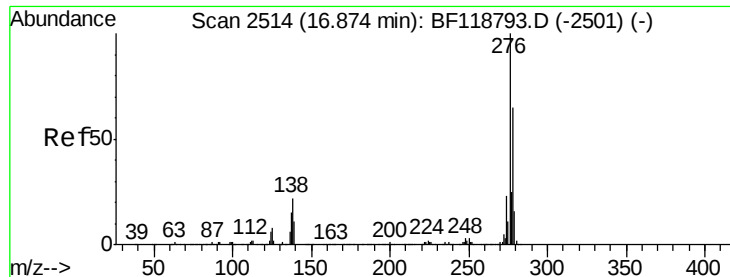
Tot Ion:228 Resp: 625503
Ion Ratio Lower Upper
228 100
226 27.4 22.7 34.1
229 21.1 16.6 25.0



#83
Chrysene
Concen: 14.783 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF118852.D
Acq: 7 Feb 2020 15:59

Tgt Ion:228 Resp: 569677
Ion Ratio Lower Upper
228 100
226 29.3 25.4 38.0
229 22.5 16.9 25.3

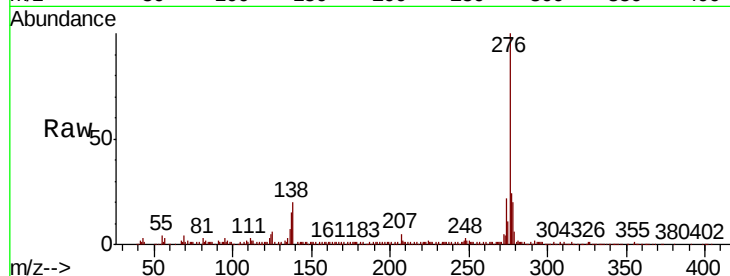




#86
Indeno(1,2,3-cd)pyrene
Concen: 7.802 ng
RT: 16.85 min Scan# 2510
Delta R.T. -0.02 min
Lab File: BF118852.D
Acq: 7 Feb 2020 15:59

Instrument :
BNA_F
ClientSampled :

Tot Ion	Ratio	Lower	Upper
276	100		
138	18.7	18.3	27.5
277	22.9	20.2	30.4

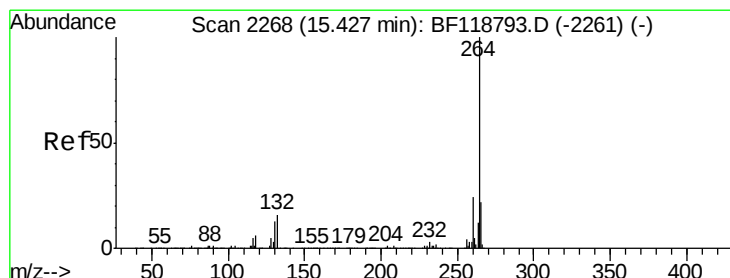
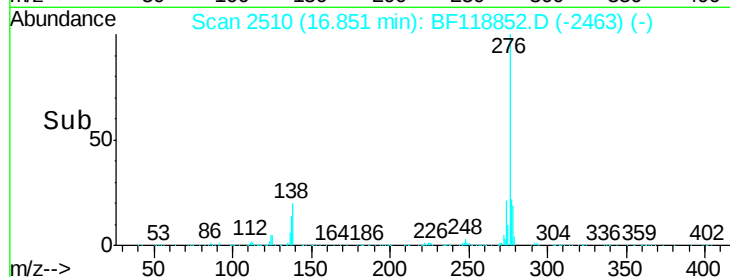
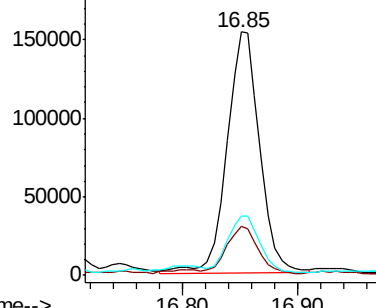


Abundance

Ion 276.00 (275.70 to 276.70): E

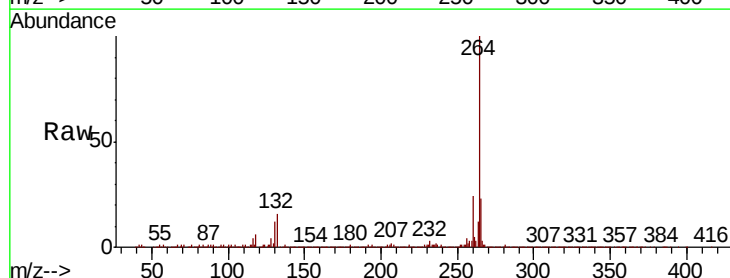
Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#87
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BF118852.D
Acq: 7 Feb 2020 15:59

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.1	28.7
265	22.8	17.2	25.8

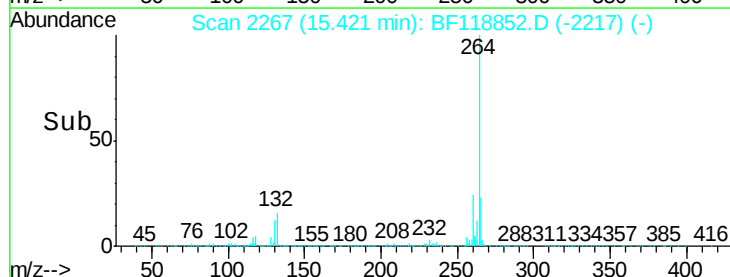
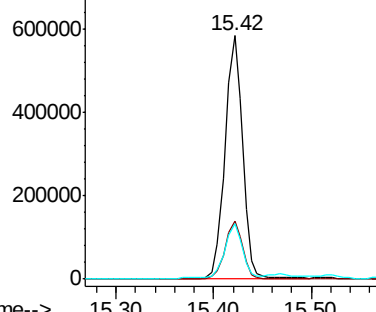


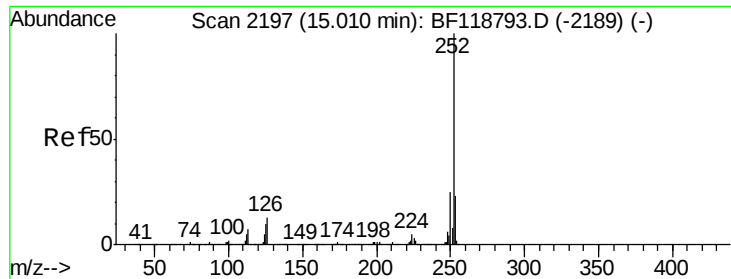
Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

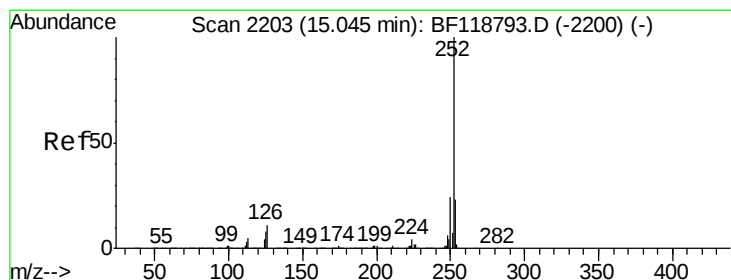
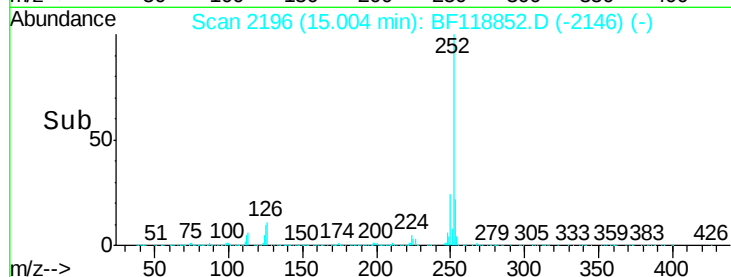
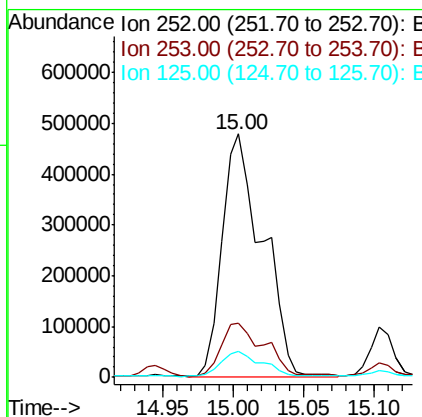
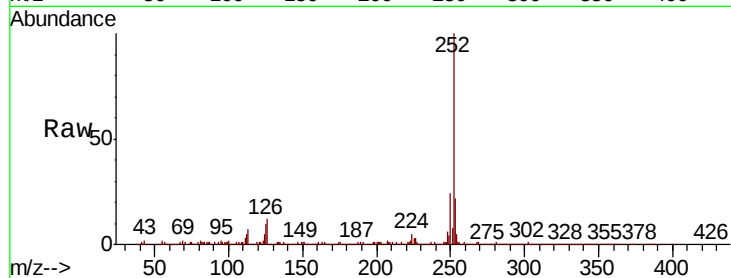




#88
Benzo(b)fluoranthene
Concen: 20.806 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BF118852.D
Acq: 7 Feb 2020 15:59

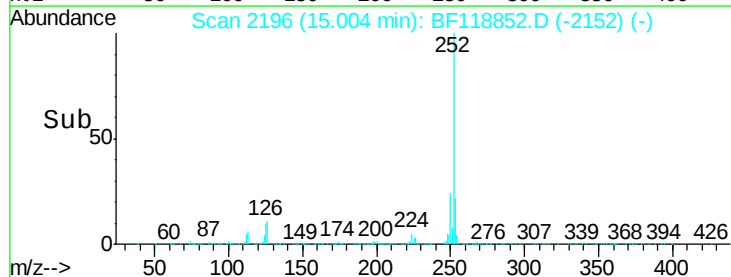
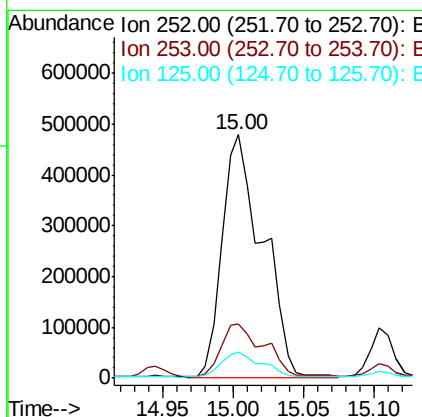
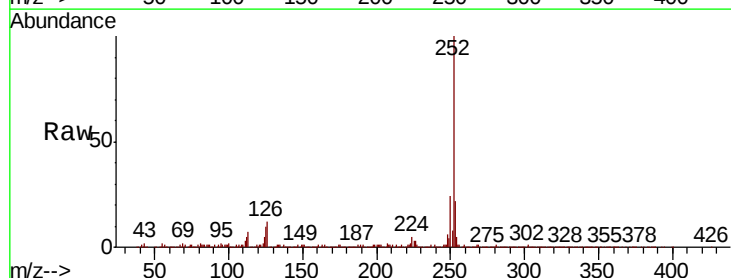
Instrument :
BNA_F
ClientSampleId :

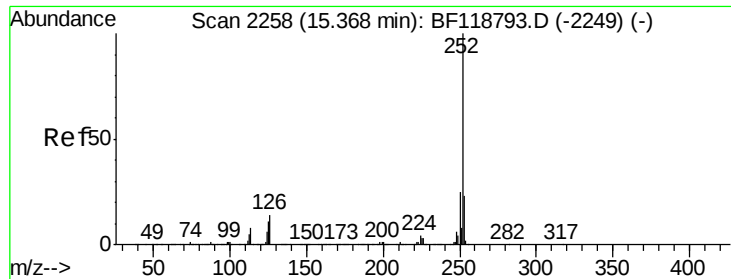
Tot Ion:252 Resp: 951499
Ion Ratio Lower Upper
252 100
253 22.5 18.4 27.6
125 10.5 8.1 12.1



#89
Benzo(k)fluoranthene
Concen: 23.893 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.04 min
Lab File: BF118852.D
Acq: 7 Feb 2020 15:59

Tgt Ion:252 Resp: 951499
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.4
125 10.5 7.0 10.6

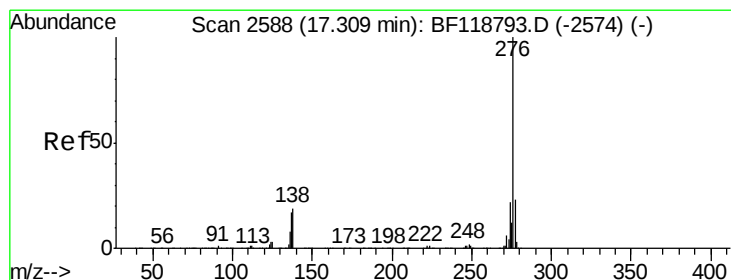
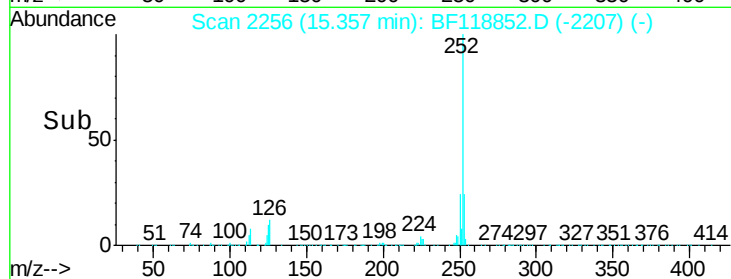
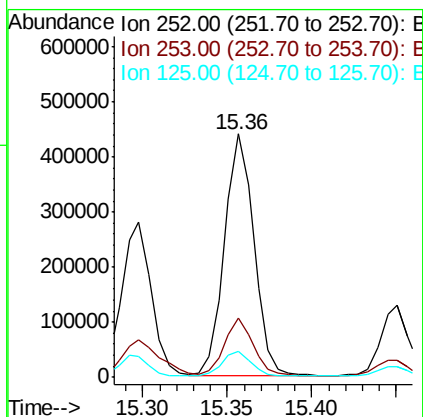
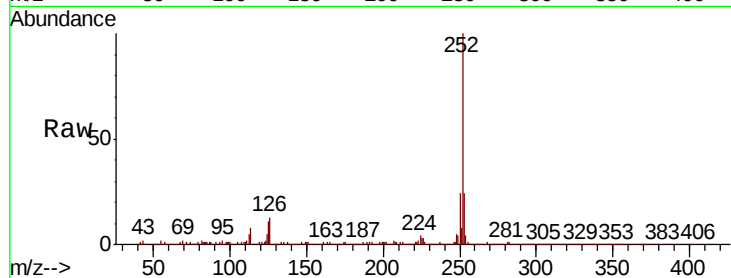




#90
Benzo(a)pyrene
Concen: 13.716 ng
RT: 15.36 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BF118852.D
Acq: 7 Feb 2020 15:59

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.5	18.1	27.1
125	10.9	8.7	13.1



#92
Benzo(g,h,i)perylene
Concen: 8.152 ng
RT: 17.29 min Scan# 2584
Delta R.T. -0.02 min
Lab File: BF118852.D
Acq: 7 Feb 2020 15:59

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.0	18.7	28.1
138	19.3	15.4	23.2

