

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072418\
 Data File : BF107622.D
 Acq On : 24 Jul 2018 16:44
 Operator : JU/SJ
 Sample : J4096-07 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DW-9

Quant Time: Jul 25 01:02:37 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 20 16:29:27 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	248519	20.00	ng	-0.01
21) Naphthalene-d8	8.25	136	973021	20.00	ng	-0.01
38) Acenaphthene-d10	10.01	164	393776	20.00	ng	-0.01
63) Phenanthrene-d10	11.51	188	698824	20.00	ng	0.00
75) Chrysene-d12	14.16	240	522364	20.00	ng	0.00
86) Perylene-d12	15.69	264	449360	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.60	112	581001	37.59	ng	0.00
7) Phenol-d6	6.60	99	743349	40.05	ng	-0.01
23) Nitrobenzene-d5	7.53	82	430204	29.84	ng	-0.02
41) 2,4,6-Tribromophenol	10.80	330	151272	33.78	ng	-0.02
44) 2-Fluorobiphenyl	9.32	172	657002	21.22	ng	-0.02
78) Terphenyl-d14	13.08	244	472851	23.17	ng	-0.02

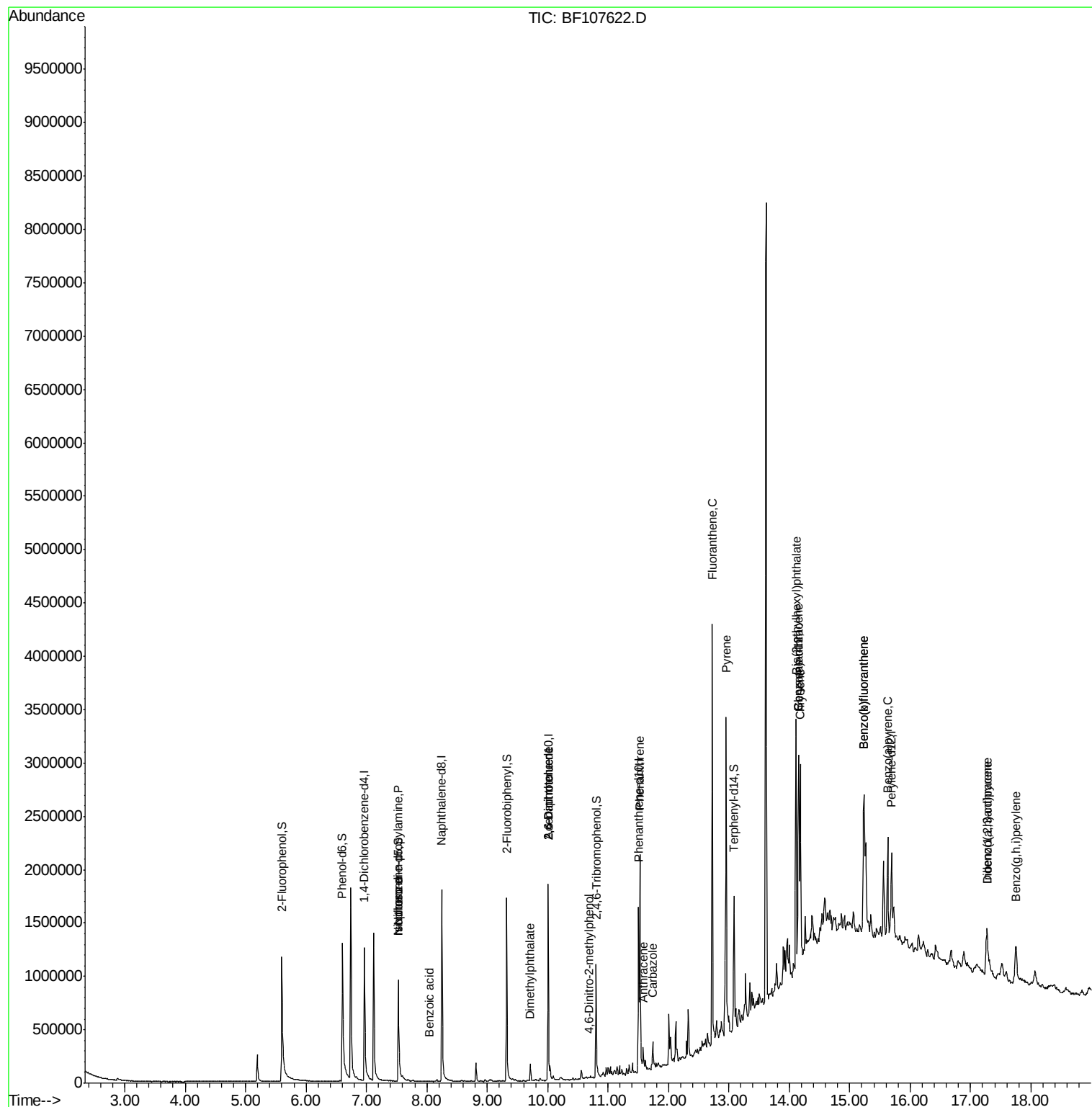
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.74	77	13239	Below Cal		84
19) n-Nitroso-di-n-propylamine	7.53	70	52107	4.346 ng	#	84
25) Isophorone	7.53	82	430079	13.971 ng	#	64
32) Benzoic acid	8.05	122	109	7.910 ng	#	1
49) Dimethylphthalate	9.71	163	66727	2.248 ng		99
50) 2,6-Dinitrotoluene	10.01	165	51313	8.709 ng	#	25
56) 2,4-Dinitrotoluene	10.01	165	51622	7.258 ng	#	23
64) 4,6-Dinitro-2-methylphenol	10.68	198	113	8.708 ng	#	1
70) Phenanthrene	11.53	178	830936	24.401 ng		99
71) Anthracene	11.58	178	84092	2.453 ng		95
72) Carbazole	11.74	167	149954	4.206 ng		99
73) Di-n-butylphthalate	12.05	149	9157	Below Cal	#	91
74) Fluoranthene	12.72	202	1840843	50.376 ng		97
77) Pyrene	12.95	202	1484559	41.549 ng		97
80) Benzo(a)anthracene	14.15	228	636711	20.800 ng		97
81) 3,3'-Dichlorobenzidine	14.19	252	3756	Below Cal	#	1
82) Chrysene	14.18	228	803666	27.331 ng		97
83) Bis(2-ethylhexyl)phthalate	14.11	149	722233	33.311 ng		99
85) Indeno(1,2,3-cd)pyrene	17.27	276	350923	14.081 ng	#	89
87) Benzo(b)fluoranthene	15.24	252	1212068	49.285 ng		96
88) Benzo(k)fluoranthene	15.24	252	1212068	50.305 ng		99
89) Benzo(a)pyrene	15.63	252	534675	23.768 ng		98
90) Dibenzo(a,h)anthracene	17.28	278	74534	3.833 ng	#	82
91) Benzo(g,h,i)perylene	17.75	276	349112	18.201 ng	#	93

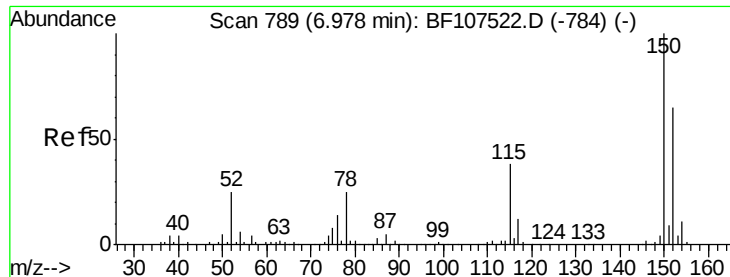
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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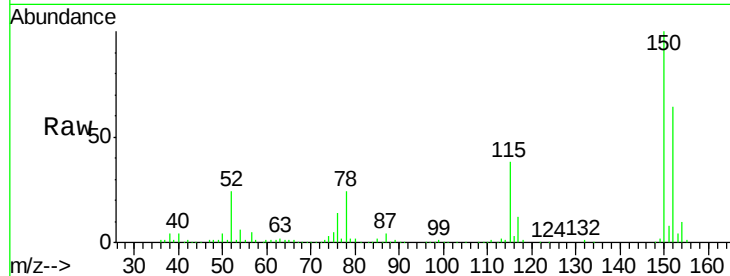


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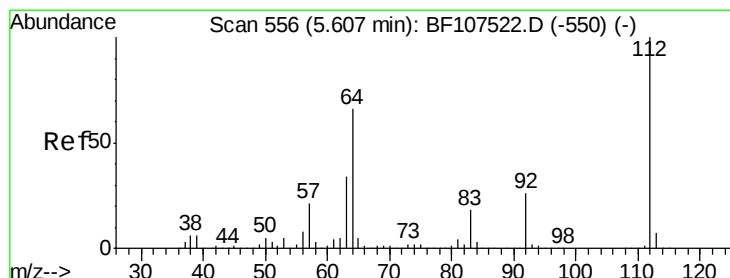
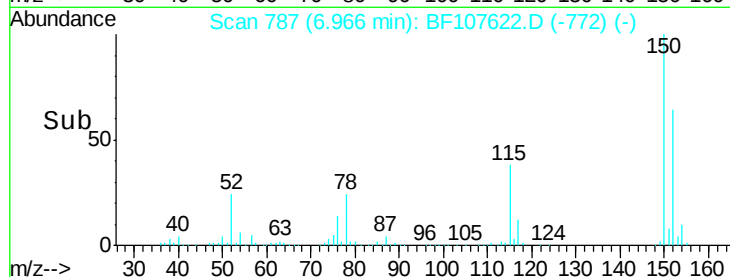
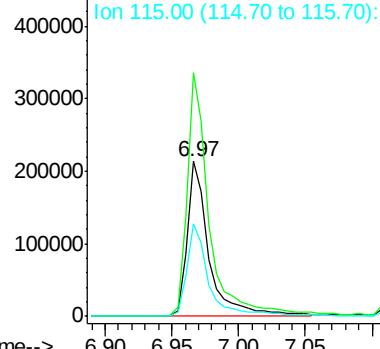
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF107622.D
Acq: 24 Jul 2018 16:44

Instrument :
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Tgt Ion:152 Resp: 248519
Ion Ratio Lower Upper
152 100
150 157.0 124.6 186.8
115 59.4 50.1 75.1



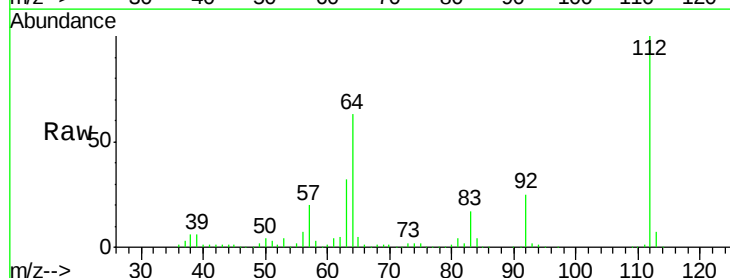
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



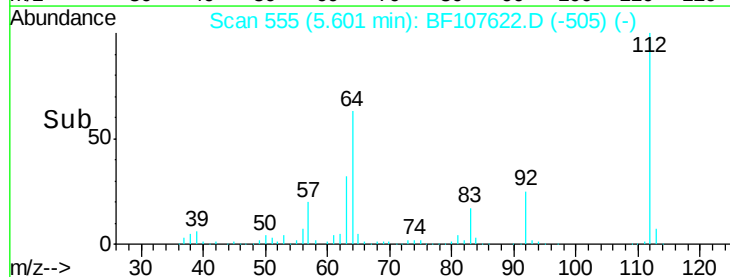
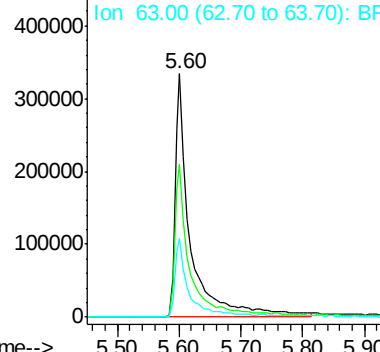
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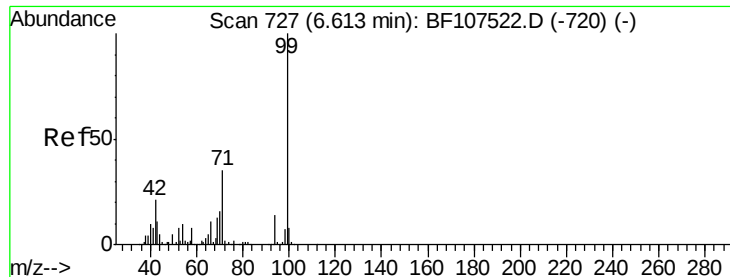
2-Fluorophenol
Concen: 37.588 ng
RT: 5.60 min Scan# 555
Delta R.T. -0.01 min
Lab File: BF107622.D
Acq: 24 Jul 2018 16:44

Tgt Ion:112 Resp: 581001
Ion Ratio Lower Upper
112 100
64 62.6 47.9 71.9
63 32.3 23.7 35.5



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: 40.052 ng

RT: 6.60 min Scan# 725

Delta R.T. -0.01 min

Lab File: BF107622.D

Acq: 24 Jul 2018 16:44

Instrument :

BNA_F

ClientSampleId :

DW-9

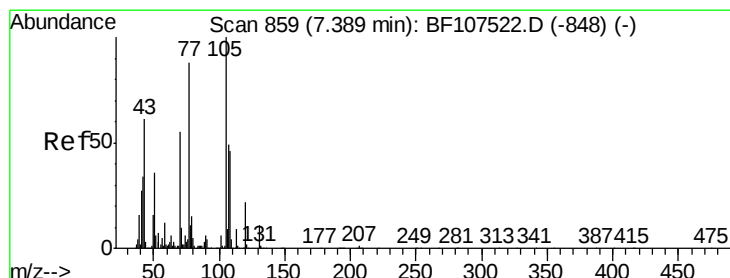
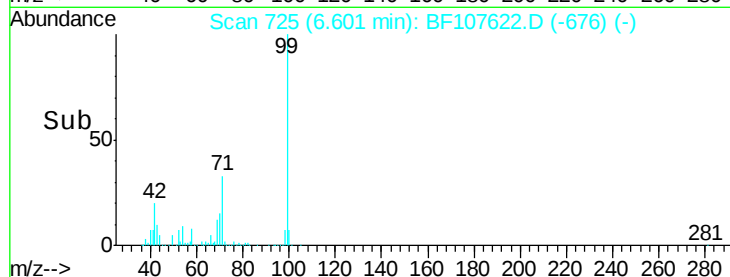
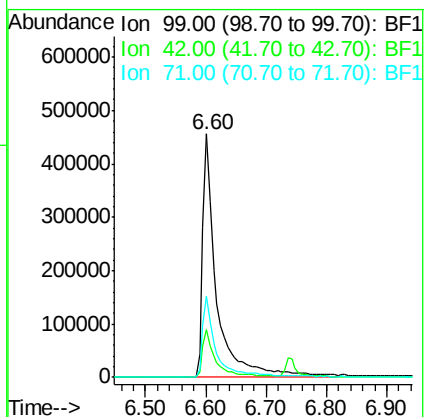
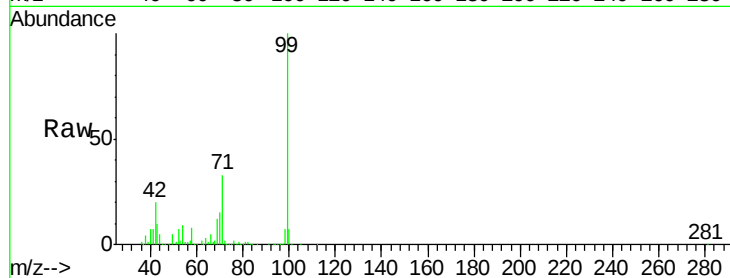
Tgt Ion: 99 Resp: 743349

Ion Ratio Lower Upper

99 100

42 19.7 14.5 21.7

71 33.4 25.4 38.0



#19

n-Nitroso-di-n-propylamine

Concen: 4.346 ng

RT: 7.53 min Scan# 883

Delta R.T. 0.14 min

Lab File: BF107622.D

Acq: 24 Jul 2018 16:44

Tgt Ion: 70 Resp: 52107

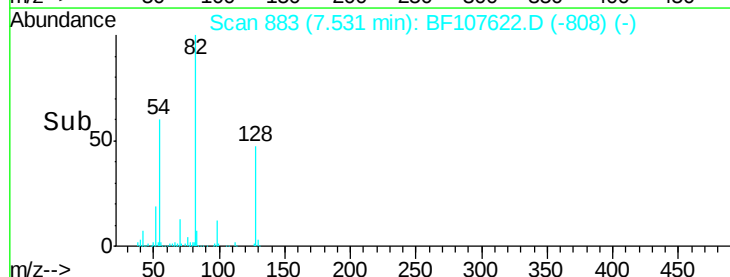
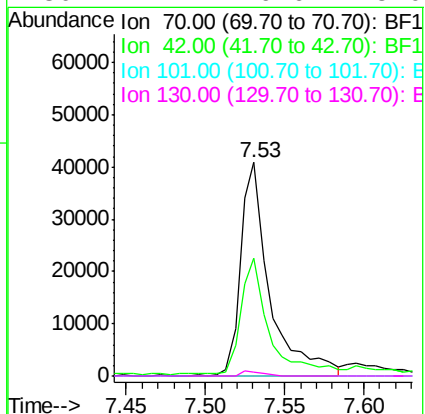
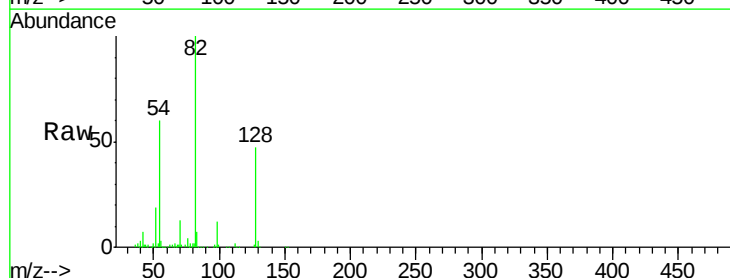
Ion Ratio Lower Upper

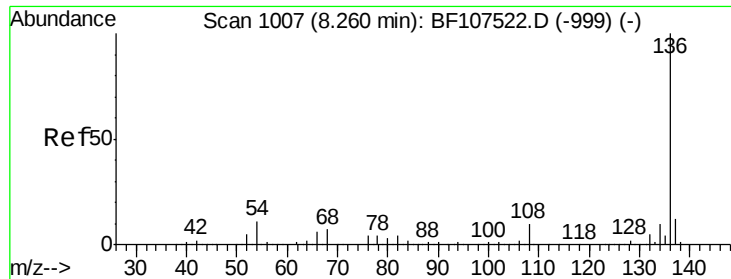
70 100

42 55.3 47.5 71.3

101 0.0 7.4 11.2#

130 2.1 16.6 25.0#

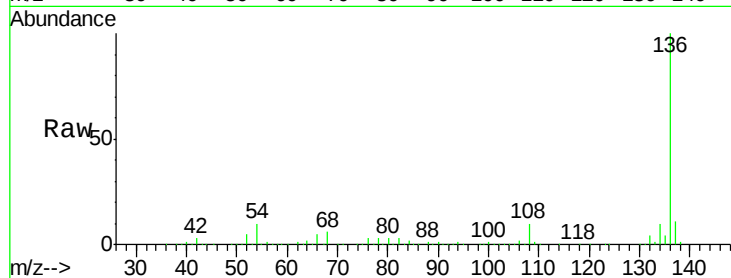




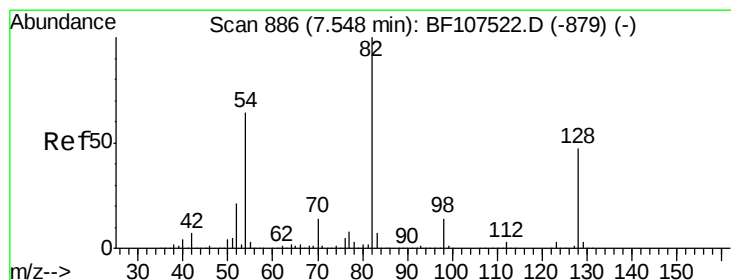
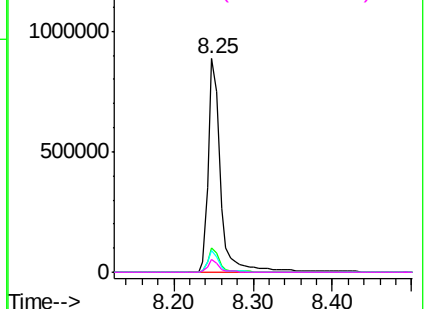
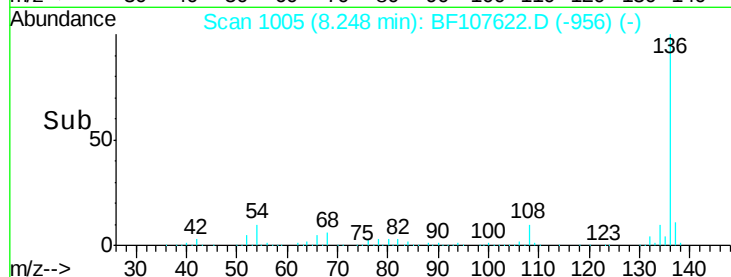
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF107622.D
Acq: 24 Jul 2018 16:44

Instrument :
BNA_F
ClientSampleId :
DW-9

Tgt Ion: 136 Resp: 973021
Ion Ratio Lower Upper
136 100
137 11.3 8.9 13.3
54 9.9 6.6 9.8#
68 6.1 5.0 7.4

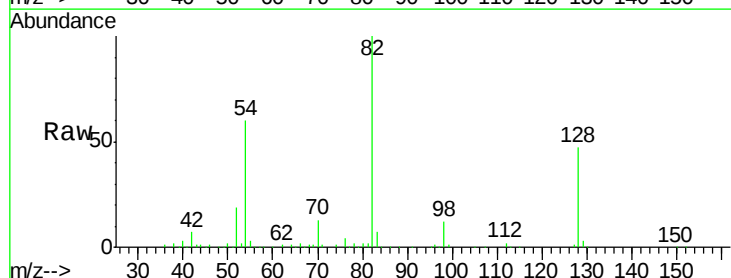


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

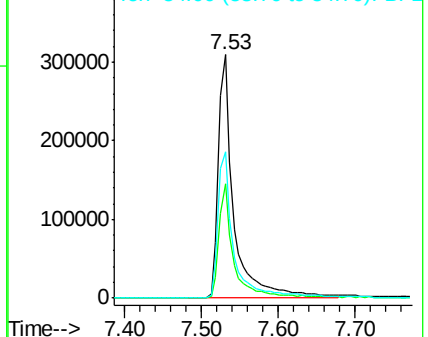
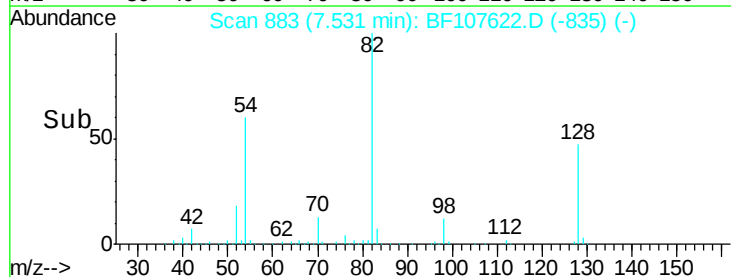


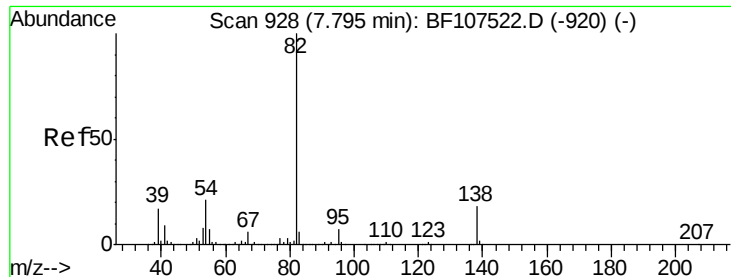
#23
Nitrobenzene-d5
Concen: 29.838 ng
RT: 7.53 min Scan# 883
Delta R.T. -0.02 min
Lab File: BF107622.D
Acq: 24 Jul 2018 16:44

Tgt Ion: 82 Resp: 430204
Ion Ratio Lower Upper
82 100
128 46.9 36.1 54.1
54 60.2 41.4 62.2



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: 13.971 ng

RT: 7.53 min Scan# 883

Delta R.T. -0.26 min

Lab File: BF107622.D

Acq: 24 Jul 2018 16:44

Instrument :

BNA_F

ClientSampleId :

DW-9

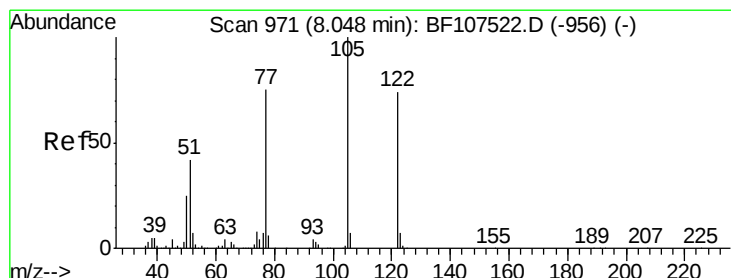
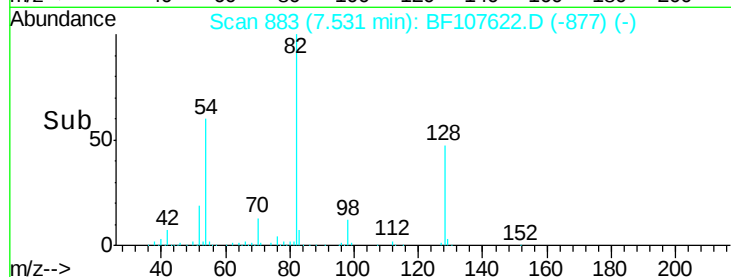
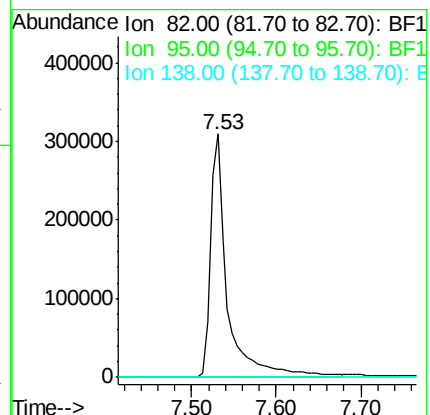
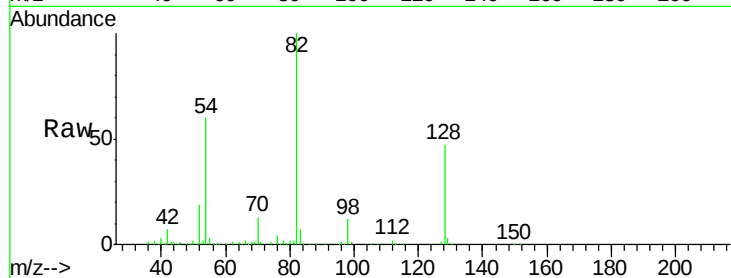
Tgt Ion: 82 Resp: 430079

Ion Ratio Lower Upper

82 100

95 0.1 5.2 7.8#

138 0.0 14.9 22.3#



#32

Benzoic acid

Concen: 7.910 ng

RT: 8.05 min Scan# 972

Delta R.T. 0.01 min

Lab File: BF107622.D

Acq: 24 Jul 2018 16:44

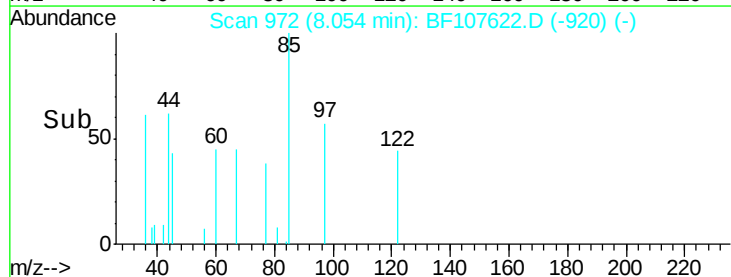
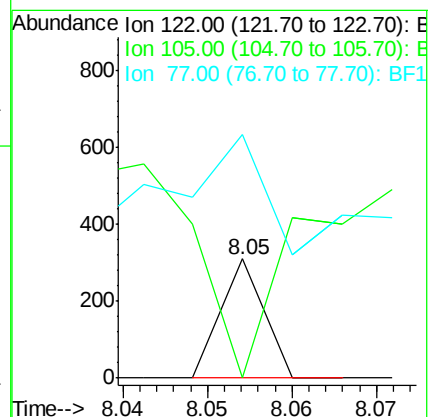
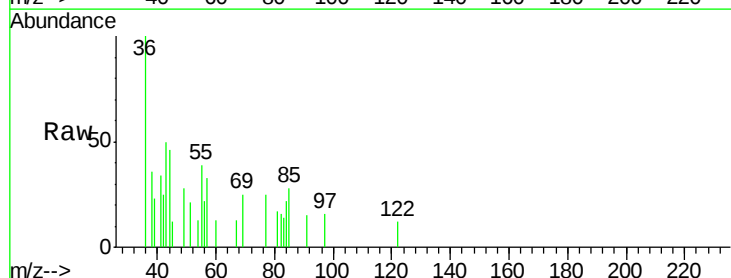
Tgt Ion: 122 Resp: 109

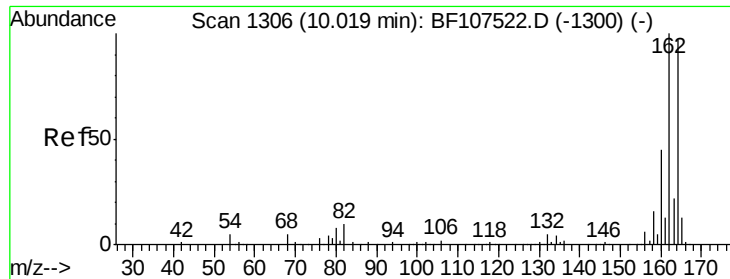
Ion Ratio Lower Upper

122 100

105 0.0 101.1 141.1#

77 204.5 70.7 110.7#

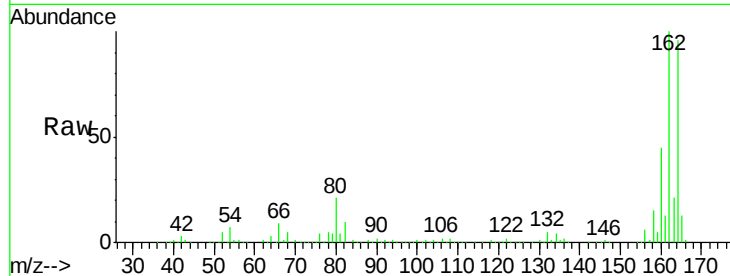




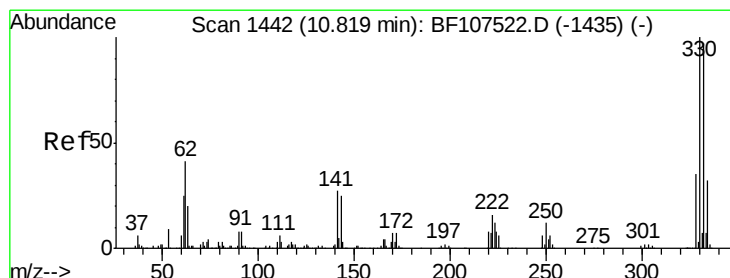
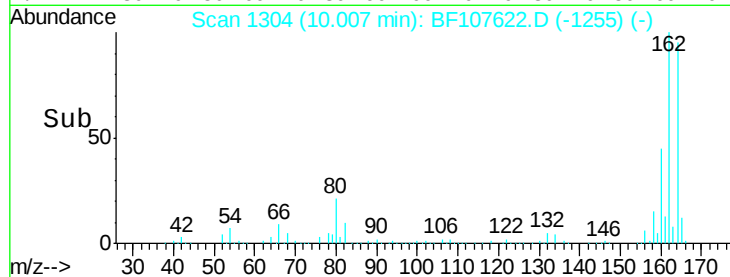
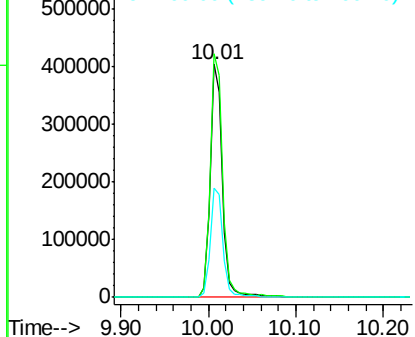
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 10.01 min Scan# 1304
 Delta R.T. -0.01 min
 Lab File: BF107622.D
 Acq: 24 Jul 2018 16:44

Instrument :
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Tgt Ion:164 Resp: 393776
 Ion Ratio Lower Upper
 164 100
 162 104.4 86.1 129.1
 160 46.9 38.3 57.5

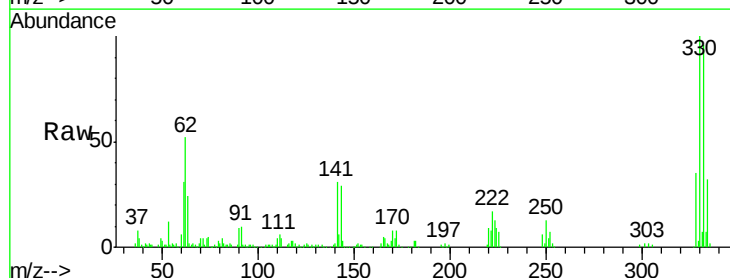


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

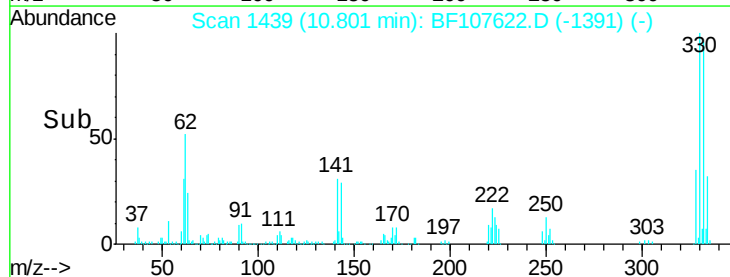
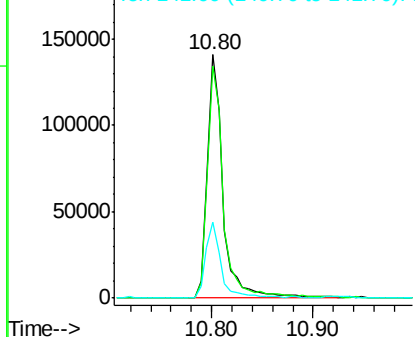


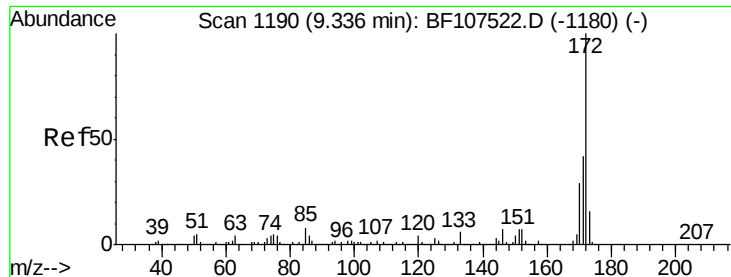
#41
 2,4,6-Tribromophenol
 Concen: 33.782 ng
 RT: 10.80 min Scan# 1439
 Delta R.T. -0.02 min
 Lab File: BF107622.D
 Acq: 24 Jul 2018 16:44

Tgt Ion:330 Resp: 151272
 Ion Ratio Lower Upper
 330 100
 332 96.5 77.0 115.6
 141 30.8 29.9 44.9



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

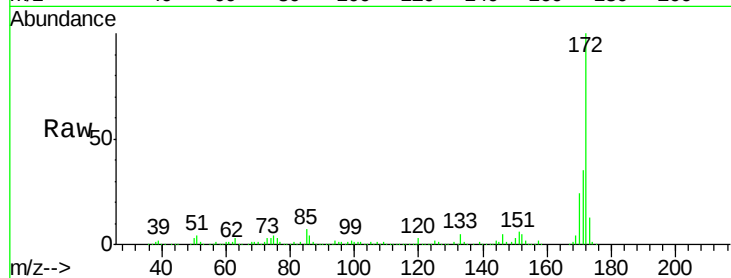




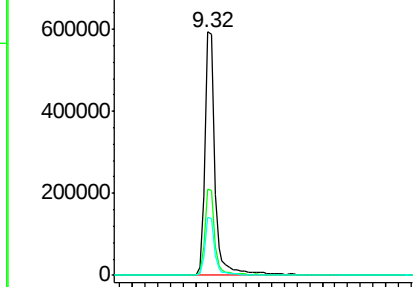
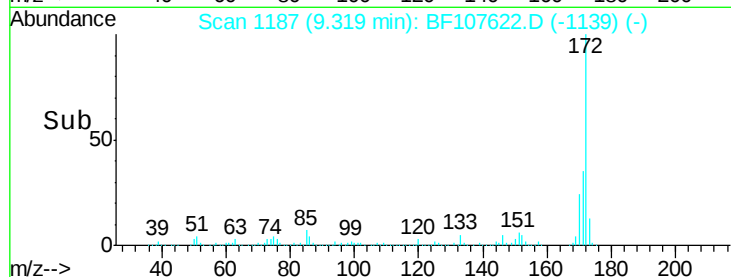
#44
 2-Fluorobiphenyl
 Concen: 21.215 ng
 RT: 9.32 min Scan# 1187
 Delta R.T. -0.02 min
 Lab File: BF107622.D
 Acq: 24 Jul 2018 16:44

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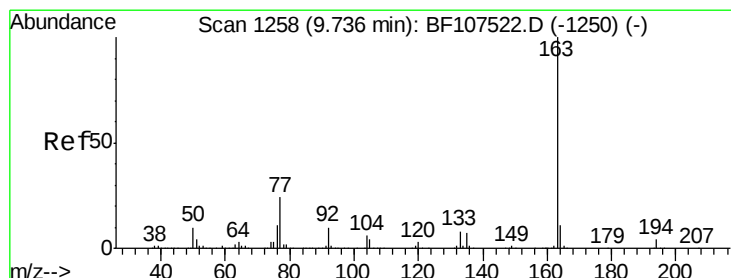
Tgt Ion:172 Resp: 657002
 Ion Ratio Lower Upper
 172 100
 171 35.4 29.7 44.5
 170 23.8 19.6 29.4



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

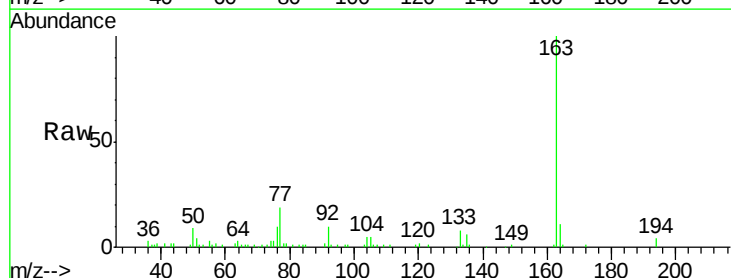


Time-->

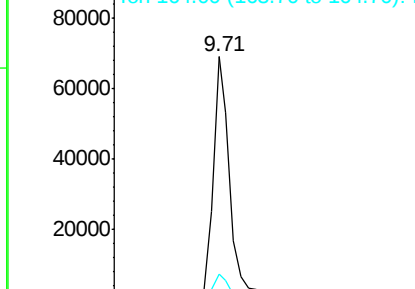
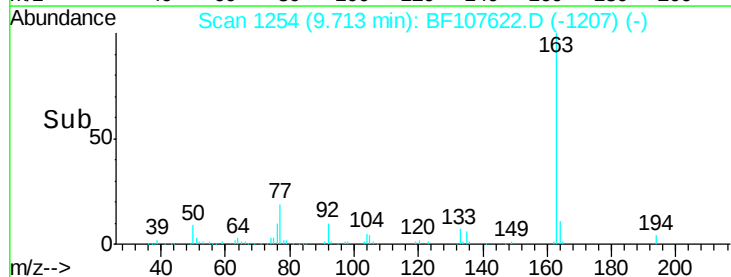


#49
 Dimethylphthalate
 Concen: 2.248 ng
 RT: 9.71 min Scan# 1254
 Delta R.T. -0.02 min
 Lab File: BF107622.D
 Acq: 24 Jul 2018 16:44

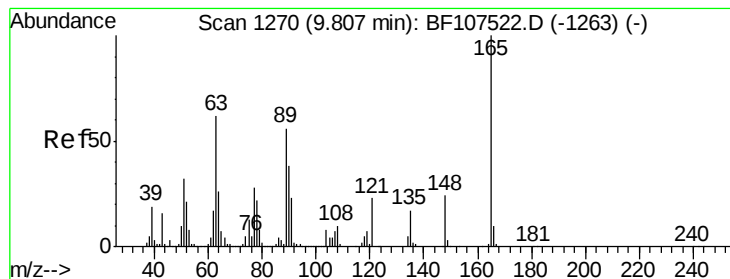
Tgt Ion:163 Resp: 66727
 Ion Ratio Lower Upper
 163 100
 194 3.8 2.7 4.1
 164 10.6 8.2 12.2



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



Time-->



#50

2,6-Dinitrotoluene

Concen: 8.709 ng

RT: 10.01 min Scan# 1304

Delta R.T. 0.20 min

Lab File: BF107622.D

Acq: 24 Jul 2018 16:44

Instrument :

BNA_F

ClientSampleId :

DW-9

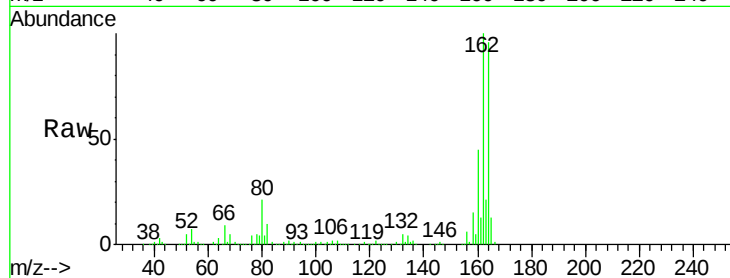
Tgt Ion:165 Resp: 51313

Ion Ratio Lower Upper

165 100

63 1.3 44.7 67.1#

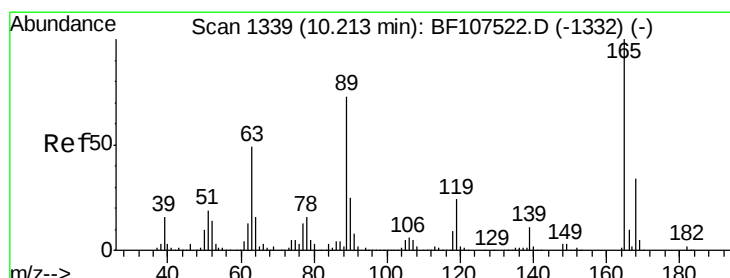
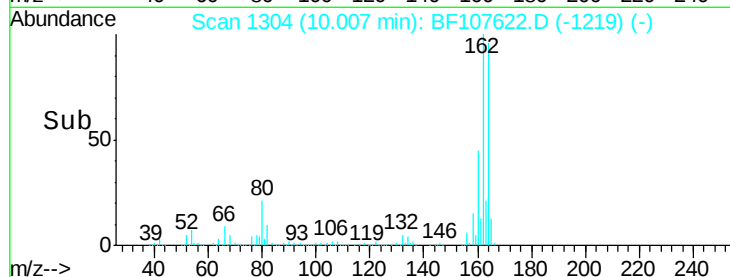
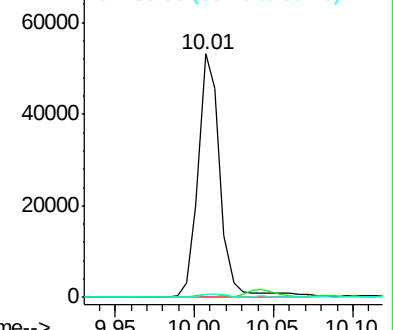
89 1.2 44.0 66.0#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1



#56

2,4-Dinitrotoluene

Concen: 7.258 ng

RT: 10.01 min Scan# 1304

Delta R.T. -0.21 min

Lab File: BF107622.D

Acq: 24 Jul 2018 16:44

Tgt Ion:165 Resp: 51622

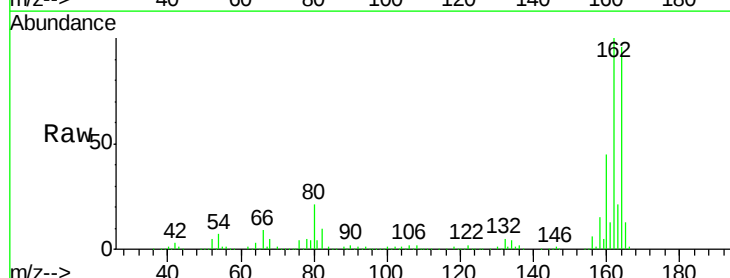
Ion Ratio Lower Upper

165 100

63 1.3 36.4 54.6#

89 1.2 57.8 86.6#

182 0.0 1.6 2.4#

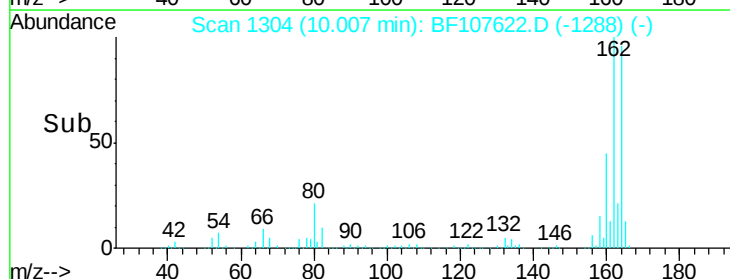
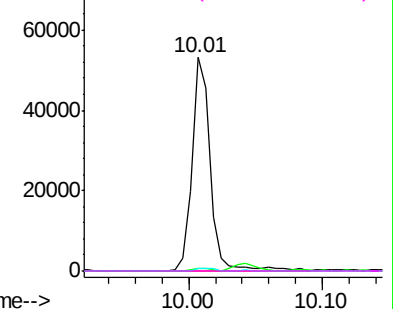


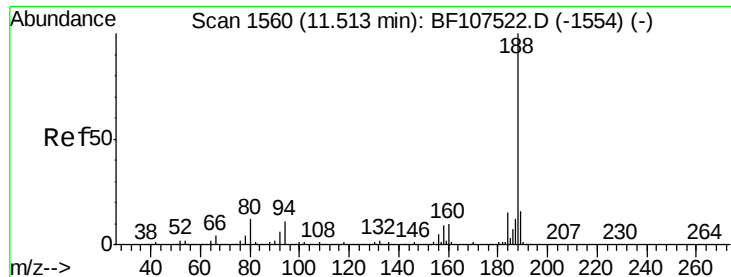
Abundance Ion 165.00 (164.70 to 165.70): E

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

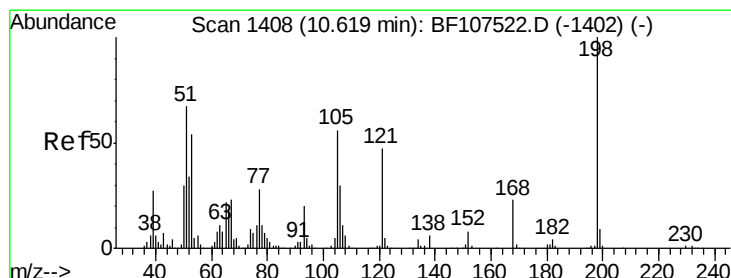
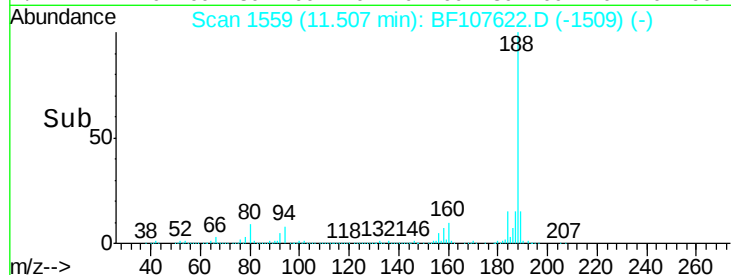
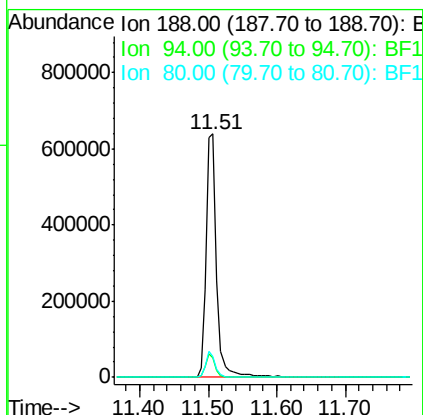
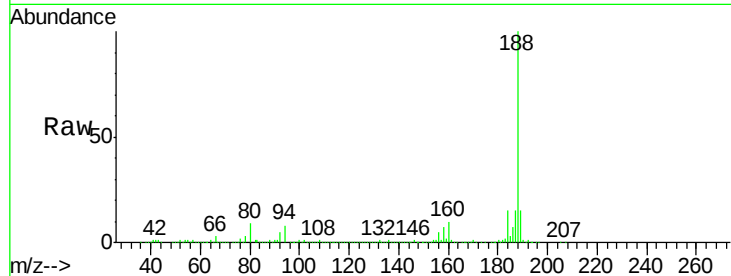




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.51 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BF107622.D
Acq: 24 Jul 2018 16:44

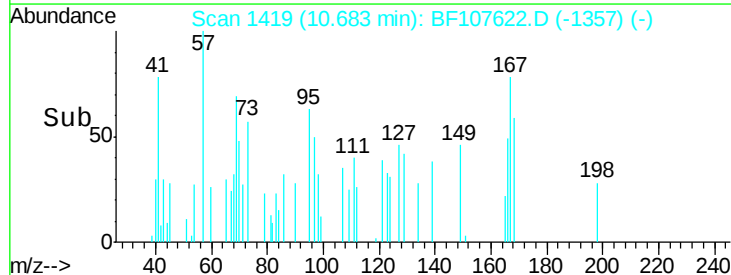
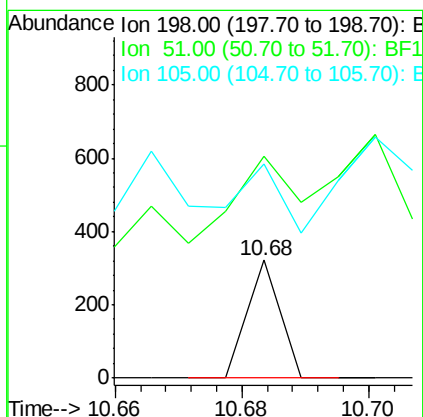
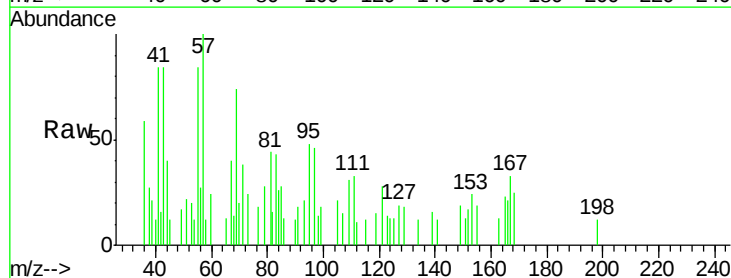
Instrument :
BNA_F
ClientSampleId :
DW-9

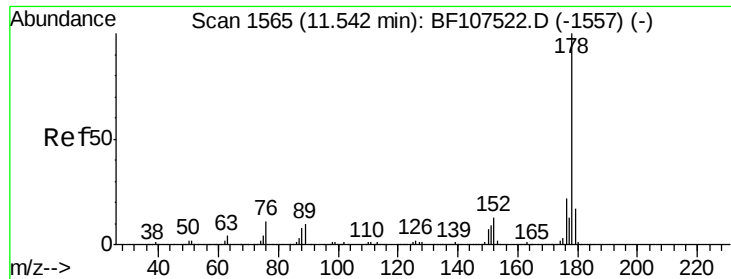
Tgt Ion:188 Resp: 698824
Ion Ratio Lower Upper
188 100
94 8.2 8.5 12.7#
80 8.7 9.2 13.8#



#64
4,6-Dinitro-2-methylphenol
Concen: 8.708 ng
RT: 10.68 min Scan# 1419
Delta R.T. 0.07 min
Lab File: BF107622.D
Acq: 24 Jul 2018 16:44

Tgt Ion:198 Resp: 113
Ion Ratio Lower Upper
198 100
51 188.5 37.7 77.7#
105 182.6 36.3 76.3#

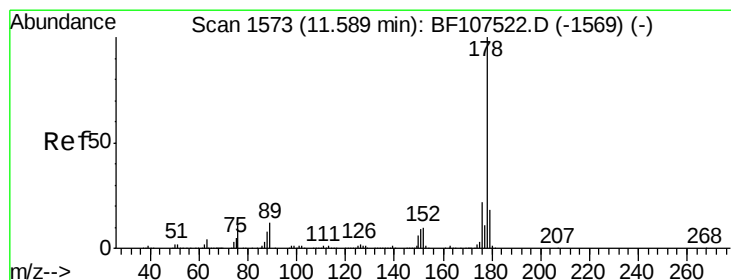
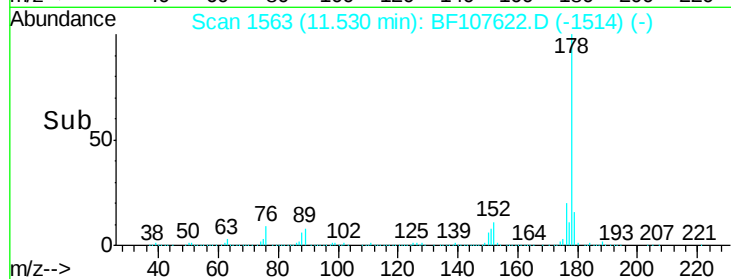
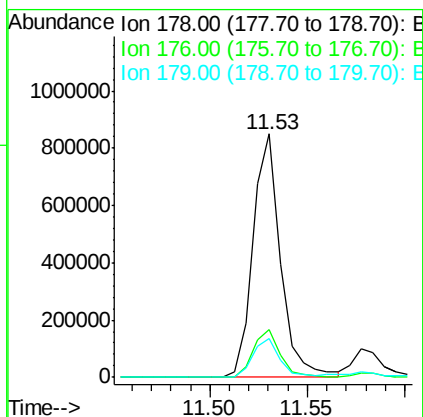
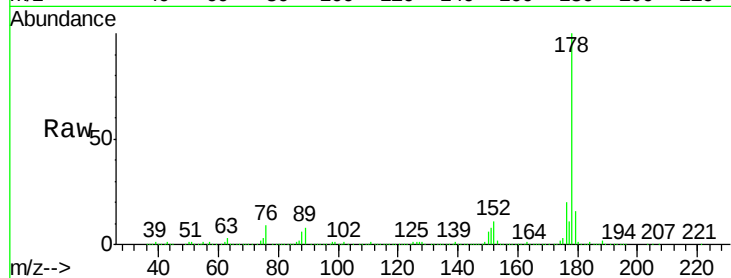




#70
Phenanthrene
Concen: 24.401 ng
RT: 11.53 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BF107622.D
Acq: 24 Jul 2018 16:44

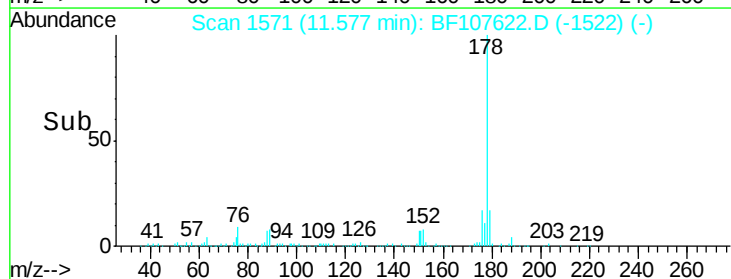
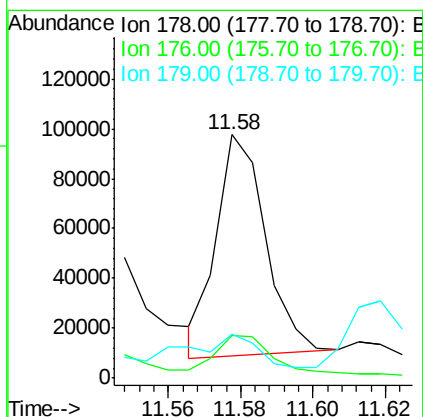
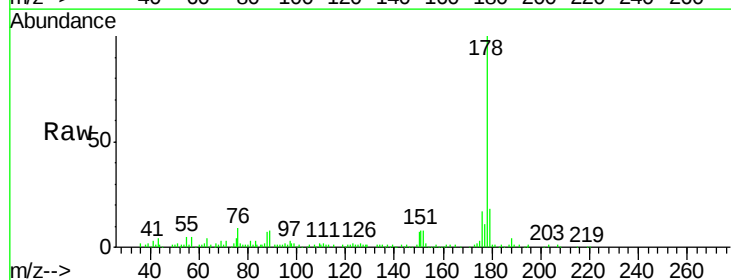
Instrument :
BNA_F
ClientSampleId :
DW-9

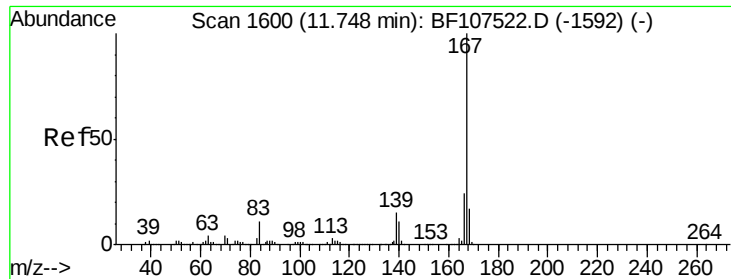
Tgt Ion:178 Resp: 830936
Ion Ratio Lower Upper
178 100
176 19.7 15.8 23.8
179 15.8 13.0 19.6



#71
Anthracene
Concen: 2.453 ng
RT: 11.58 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF107622.D
Acq: 24 Jul 2018 16:44

Tgt Ion:178 Resp: 84092
Ion Ratio Lower Upper
178 100
176 17.3 15.4 23.2
179 17.8 12.6 19.0





#72

Carbazole

Concen: 4.206 ng

RT: 11.74 min Scan# 1599

Delta R.T. -0.01 min

Lab File: BF107622.D

Acq: 24 Jul 2018 16:44

Instrument :

BNA_F

ClientSampleId :

DW-9

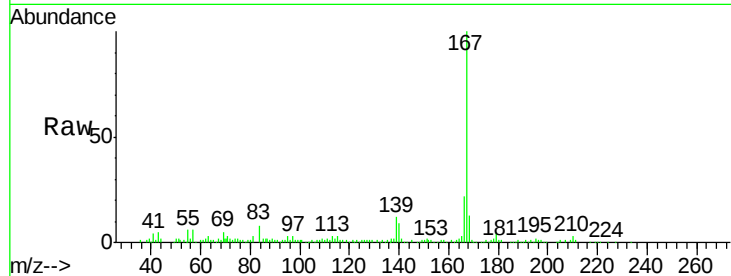
Tgt Ion:167 Resp: 149954

Ion Ratio Lower Upper

167 100

166 21.9 17.6 26.4

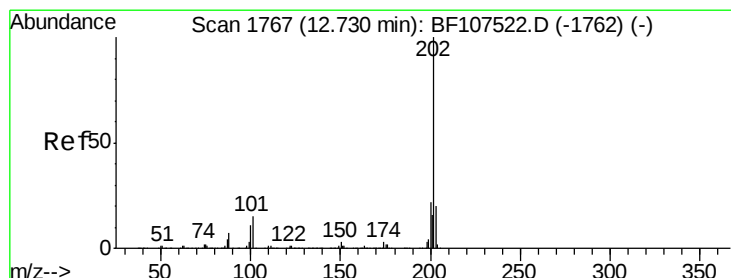
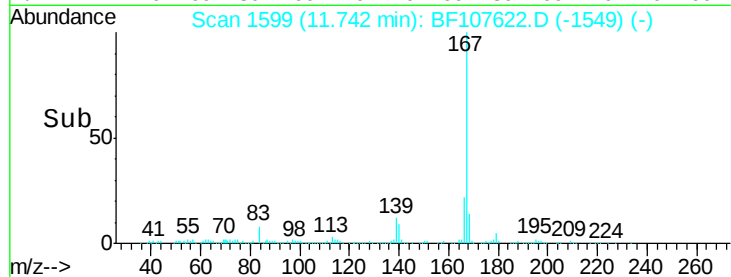
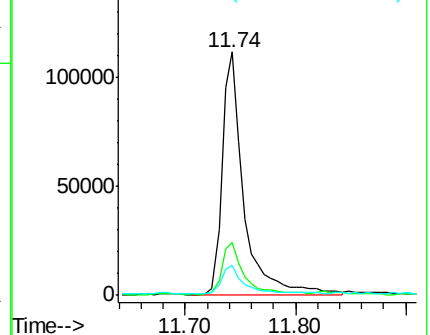
139 12.5 10.9 16.3



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



#74

Fluoranthene

Concen: 50.376 ng

RT: 12.72 min Scan# 1766

Delta R.T. -0.01 min

Lab File: BF107622.D

Acq: 24 Jul 2018 16:44

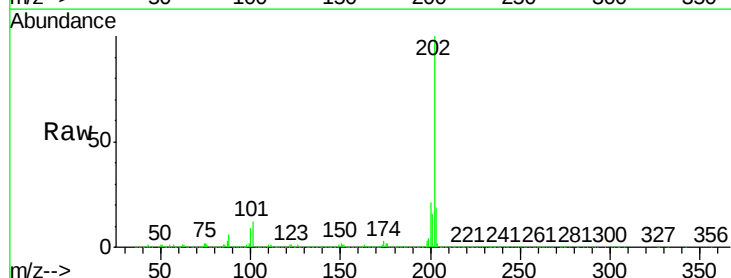
Tgt Ion:202 Resp: 1840843

Ion Ratio Lower Upper

202 100

101 12.5 0.0 34.1

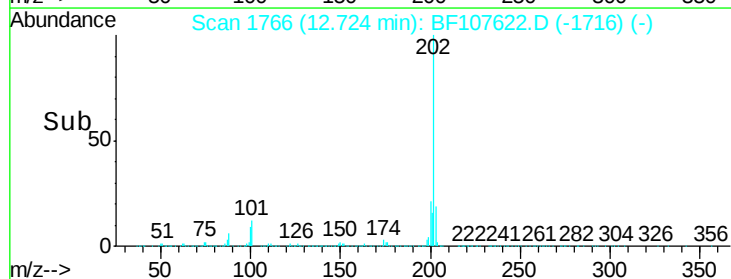
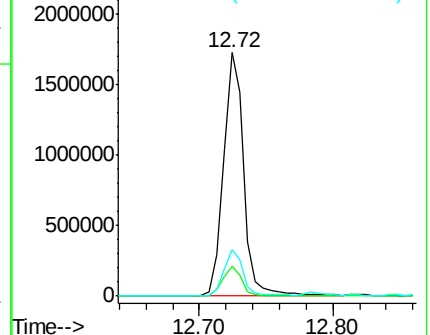
203 19.0 0.0 38.1

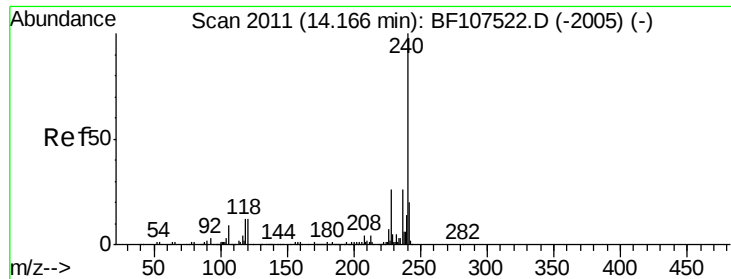


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.16 min Scan# 2010

Delta R.T. -0.01 min

Lab File: BF107622.D

Acq: 24 Jul 2018 16:44

Instrument :

BNA_F

ClientSampleId :

DW-9

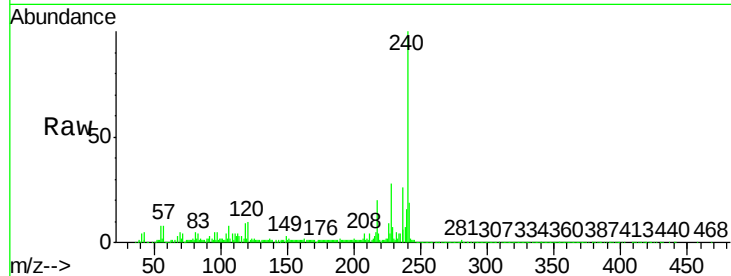
Tgt Ion:240 Resp: 522364

Ion Ratio Lower Upper

240 100

120 9.9 9.5 14.3

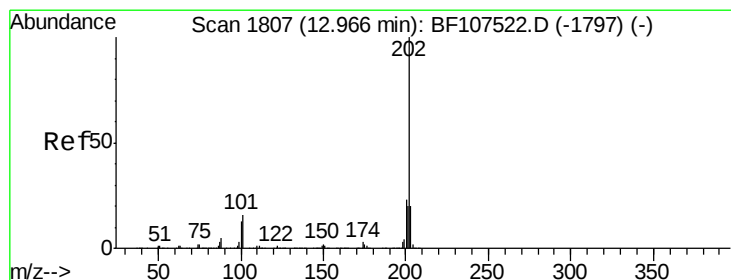
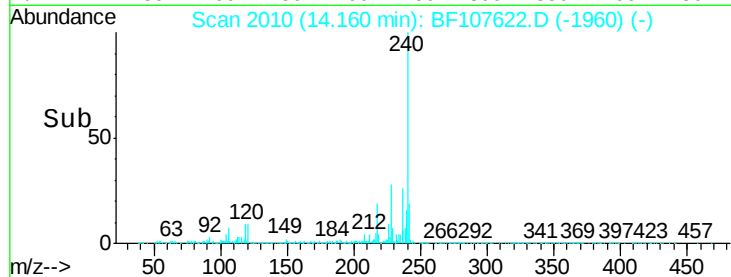
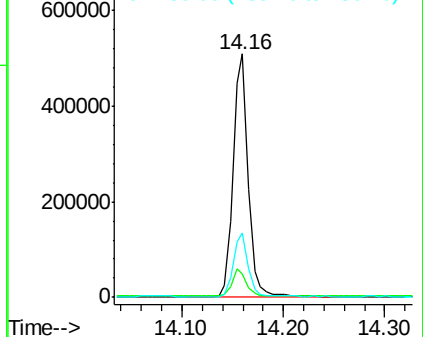
236 26.5 20.7 31.1



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



#77

Pyrene

Concen: 41.549 ng

RT: 12.95 min Scan# 1805

Delta R.T. -0.01 min

Lab File: BF107622.D

Acq: 24 Jul 2018 16:44

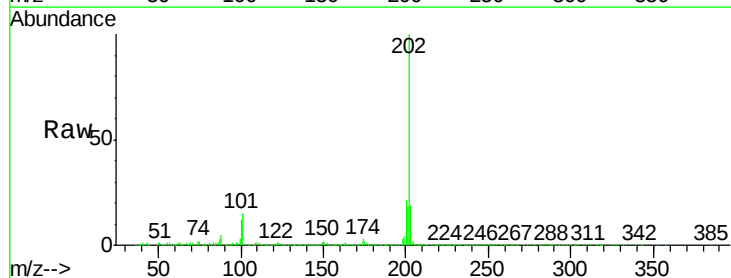
Tgt Ion:202 Resp: 1484559

Ion Ratio Lower Upper

202 100

200 20.9 17.4 26.2

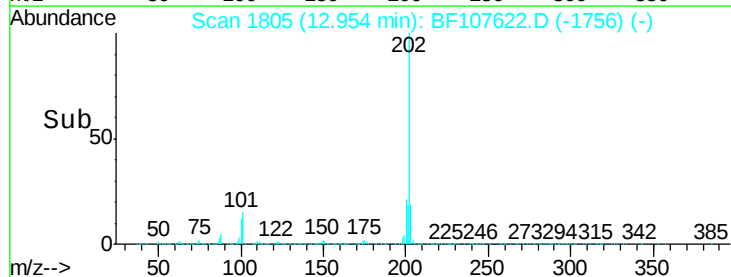
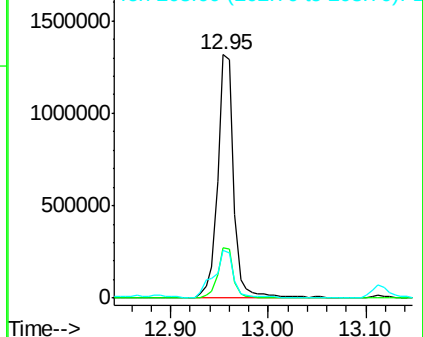
203 19.4 14.3 21.5

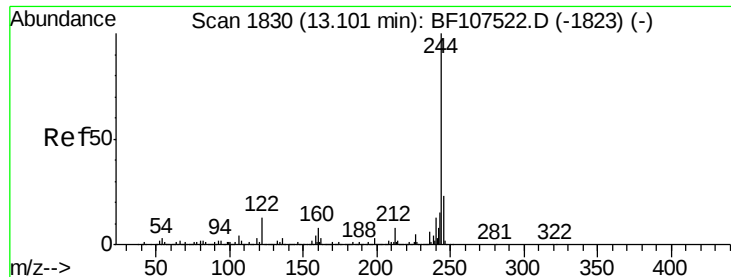


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 23.174 ng

RT: 13.08 min Scan# 1827

Delta R.T. -0.02 min

Lab File: BF107622.D

Acq: 24 Jul 2018 16:44

Instrument :

BNA_F

ClientSampleId :

DW-9

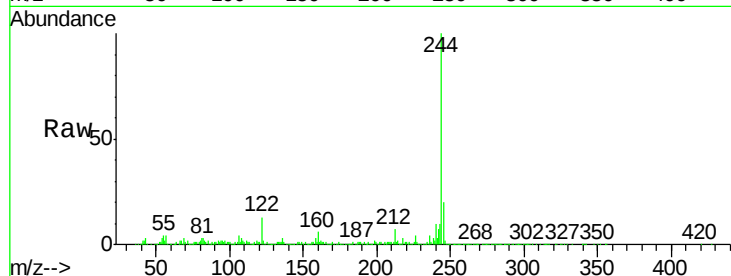
Tgt Ion:244 Resp: 472851

Ion Ratio Lower Upper

244 100

212 6.9 5.4 8.0

122 12.6 11.0 16.4



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

600000

500000

400000

300000

200000

100000

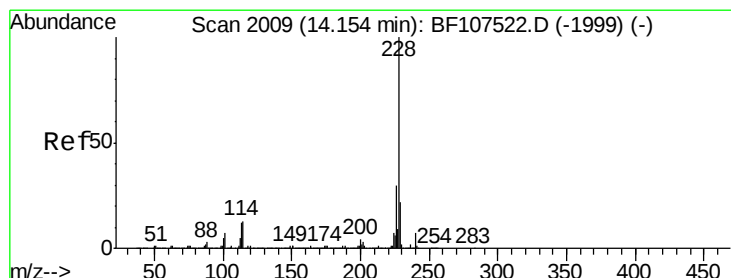
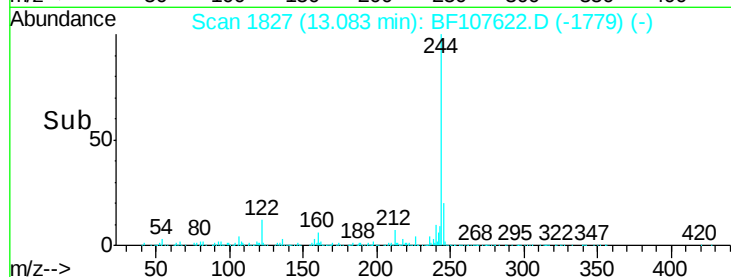
0

13.08

13.10

13.20

Time-->



#80

Benzo(a)anthracene

Concen: 20.800 ng

RT: 14.15 min Scan# 2008

Delta R.T. -0.01 min

Lab File: BF107622.D

Acq: 24 Jul 2018 16:44

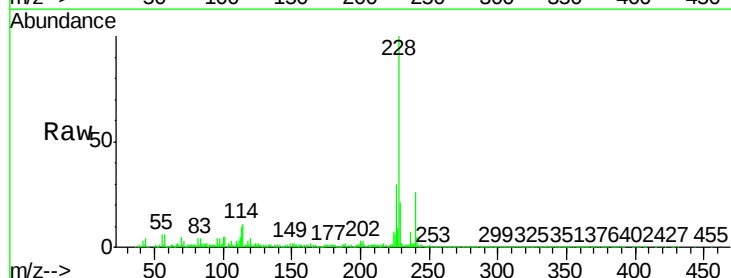
Tgt Ion:228 Resp: 636711

Ion Ratio Lower Upper

228 100

226 29.8 22.6 33.8

229 21.1 15.8 23.6



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

1000000

800000

600000

400000

200000

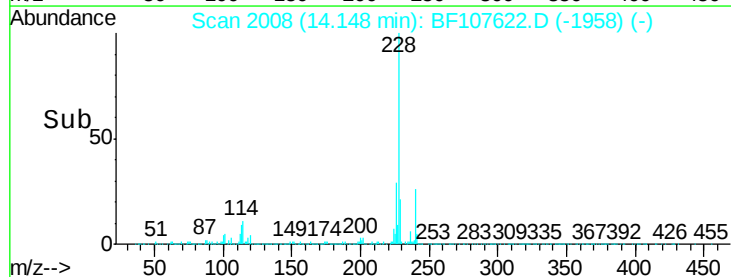
0

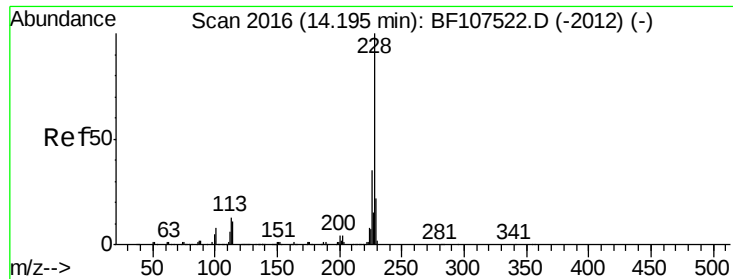
14.15

14.10

14.05

Time-->

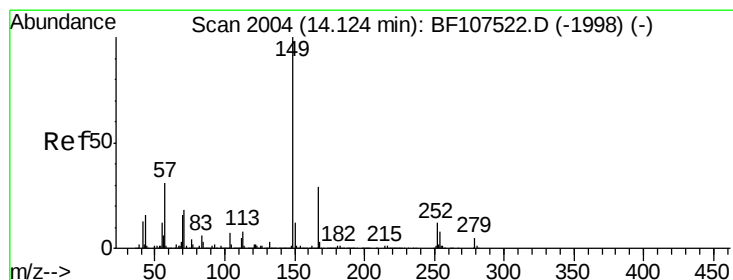
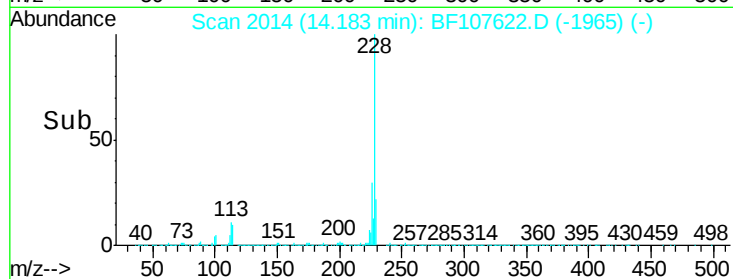
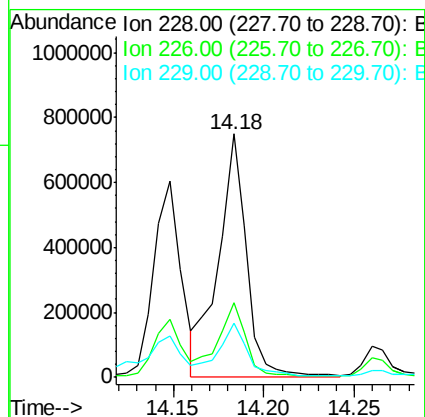
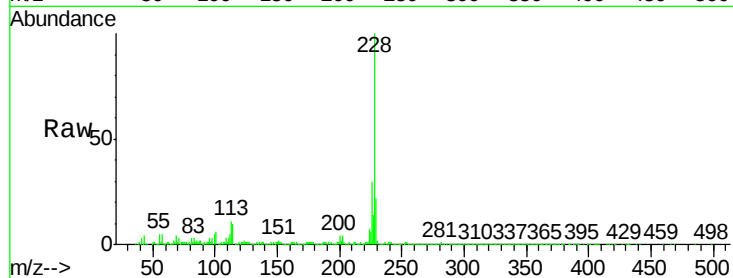




#82
 Chrysene
 Concen: 27.331 ng
 RT: 14.18 min Scan# 2014
 Delta R.T. -0.01 min
 Lab File: BF107622.D
 Acq: 24 Jul 2018 16:44

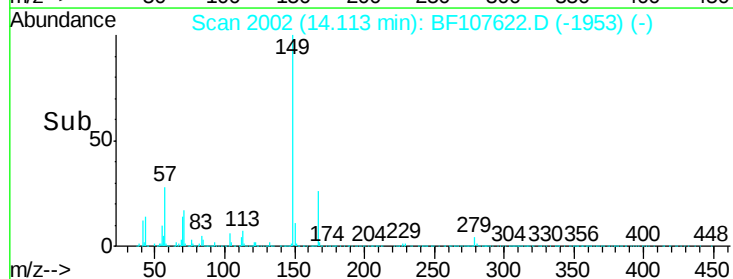
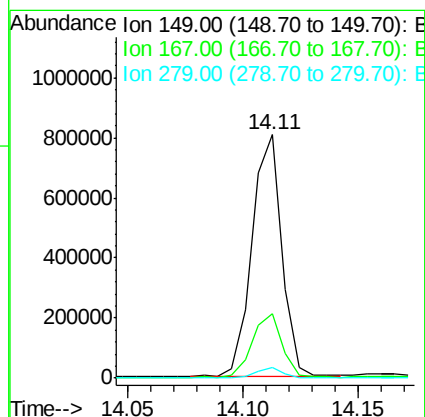
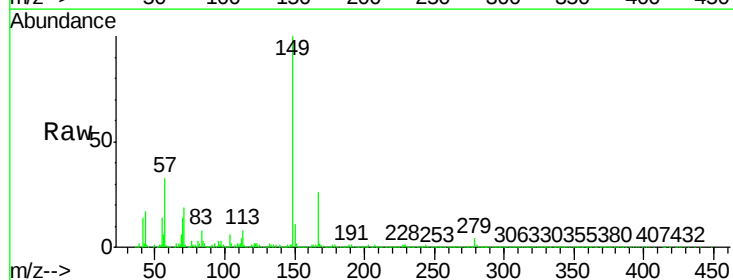
Instrument :
 BNA_F
 ClientSampleId :
 DW-9

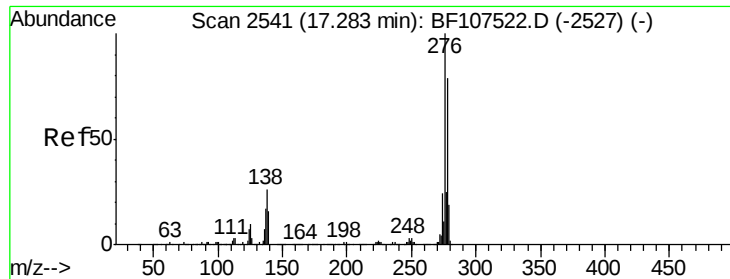
Tgt Ion: 228 Resp: 803666
 Ion Ratio Lower Upper
 228 100
 226 30.5 25.0 37.6
 229 22.2 16.2 24.4



#83
 Bis(2-ethylhexyl)phthalate
 Concen: 33.311 ng
 RT: 14.11 min Scan# 2002
 Delta R.T. -0.01 min
 Lab File: BF107622.D
 Acq: 24 Jul 2018 16:44

Tgt Ion: 149 Resp: 722233
 Ion Ratio Lower Upper
 149 100
 167 26.4 21.3 31.9
 279 4.2 3.0 4.4





#85

Indeno(1,2,3-cd)pyrene

Concen: 14.081 ng

RT: 17.27 min Scan# 2539

Delta R.T. -0.01 min

Lab File: BF107622.D

Acq: 24 Jul 2018 16:44

Instrument :

BNA_F

ClientSampleId :

DW-9

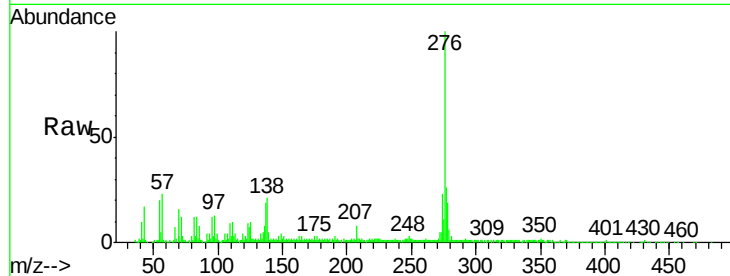
Tgt Ion:276 Resp: 350923

Ion Ratio Lower Upper

276 100

138 20.1 25.0 37.6#

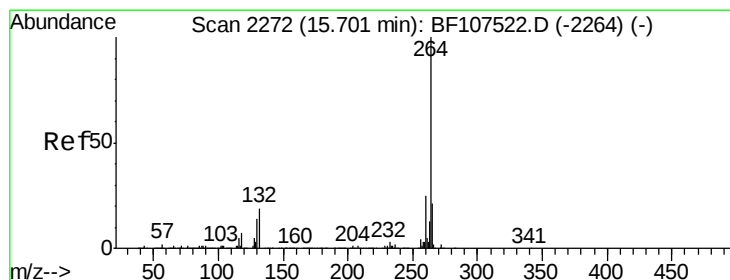
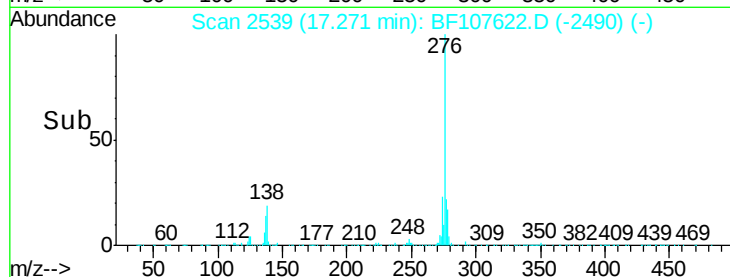
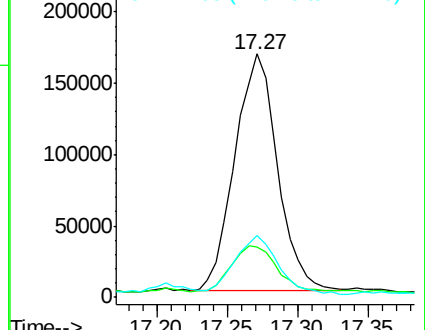
277 25.1 20.1 30.1



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



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.69 min Scan# 2271

Delta R.T. -0.01 min

Lab File: BF107622.D

Acq: 24 Jul 2018 16:44

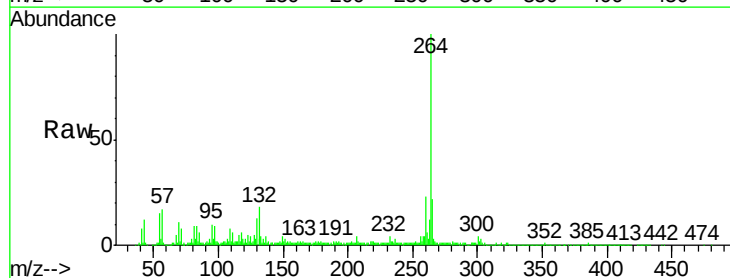
Tgt Ion:264 Resp: 449360

Ion Ratio Lower Upper

264 100

260 23.5 19.2 28.8

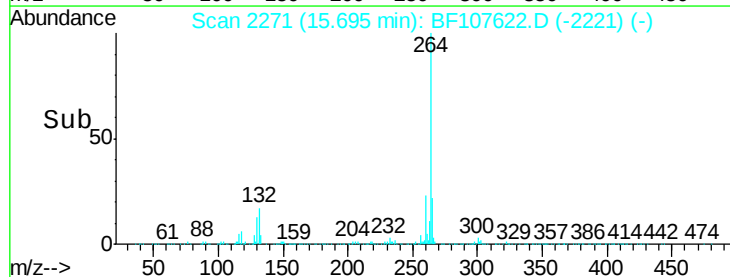
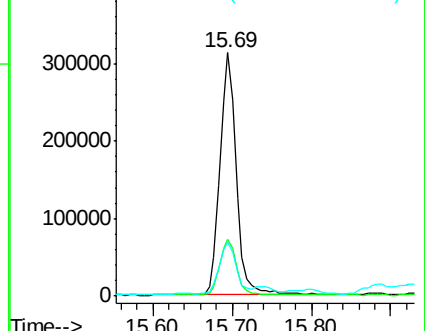
265 22.4 17.5 26.3

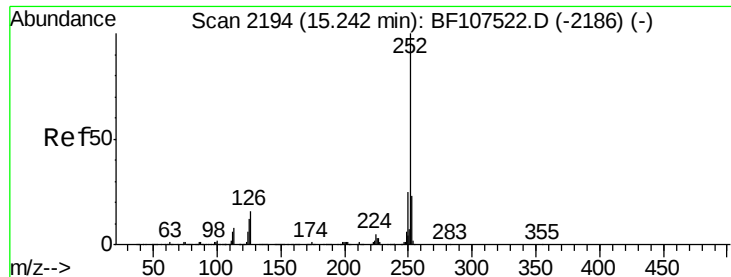


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

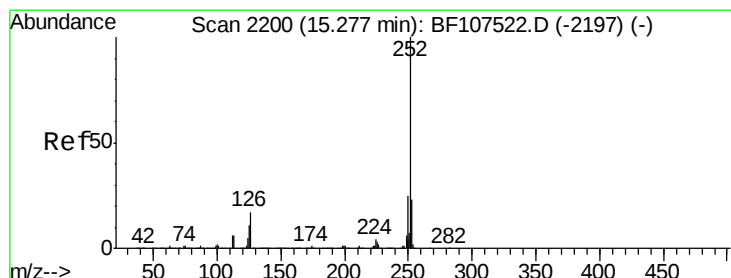
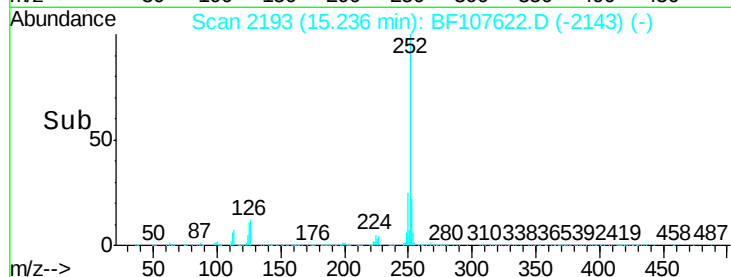
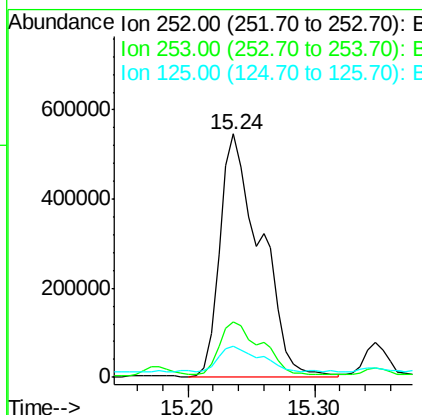
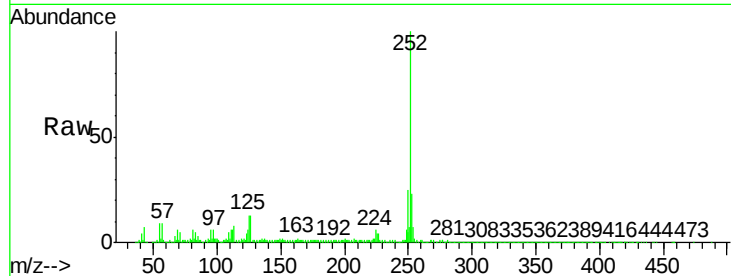




#87
Benzo(b)fluoranthene
Concen: 49.285 ng
RT: 15.24 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BF107622.D
Acq: 24 Jul 2018 16:44

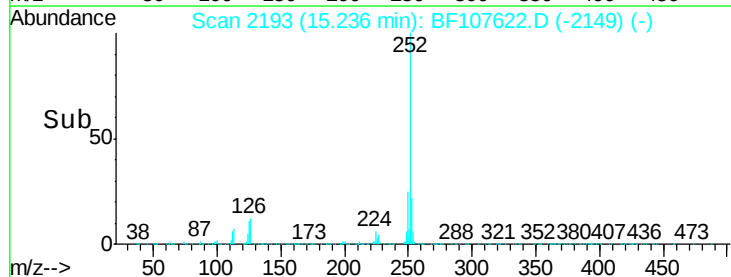
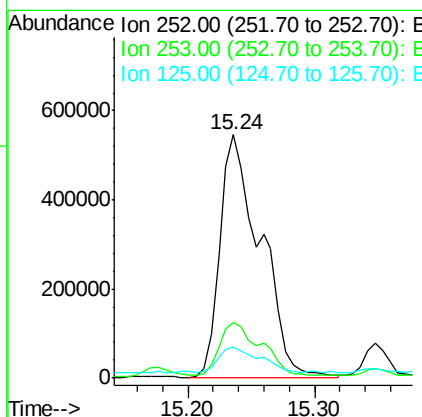
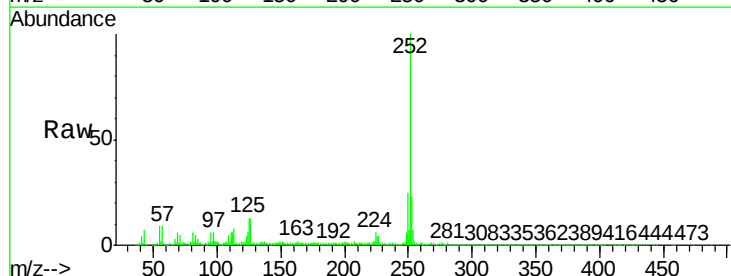
Instrument :
BNA_F
ClientSampleId :
DW-9

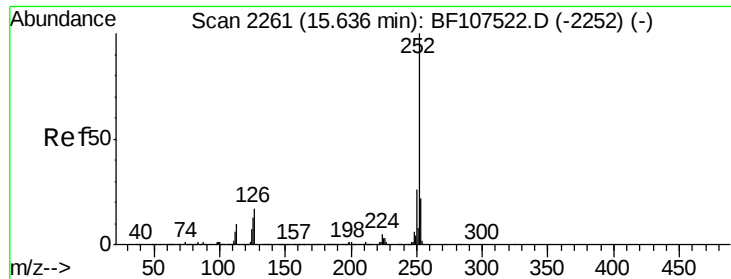
Tgt Ion:252 Resp: 1212068
Ion Ratio Lower Upper
252 100
253 23.0 17.0 25.6
125 12.9 9.0 13.6



#88
Benzo(k)fluoranthene
Concen: 50.305 ng
RT: 15.24 min Scan# 2193
Delta R.T. -0.04 min
Lab File: BF107622.D
Acq: 24 Jul 2018 16:44

Tgt Ion:252 Resp: 1212068
Ion Ratio Lower Upper
252 100
253 23.0 17.9 26.9
125 12.9 10.2 15.2





#89

Benzo(a)pyrene

Concen: 23.768 ng

RT: 15.63 min Scan# 2260

Delta R.T. -0.01 min

Lab File: BF107622.D

Acq: 24 Jul 2018 16:44

Instrument :

BNA_F

ClientSampled :

DW-9

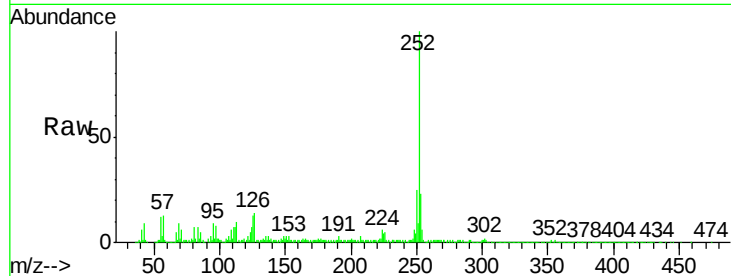
Tgt Ion:252 Resp: 534675

Ion Ratio Lower Upper

252 100

253 22.8 17.1 25.7

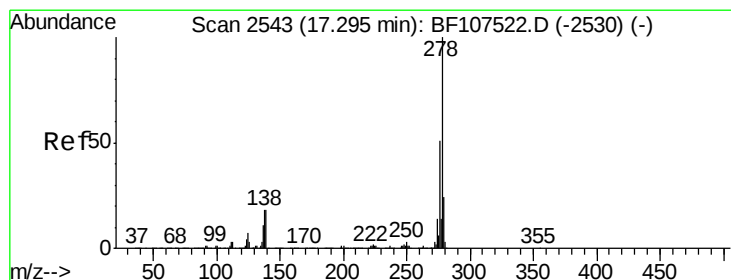
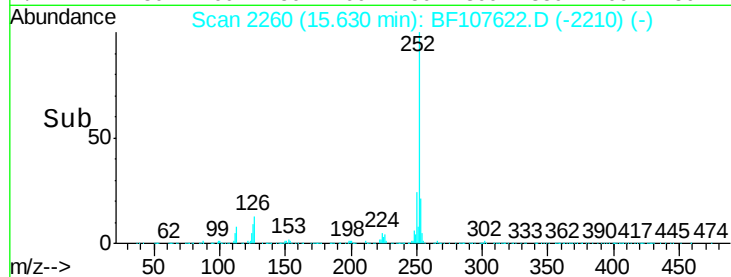
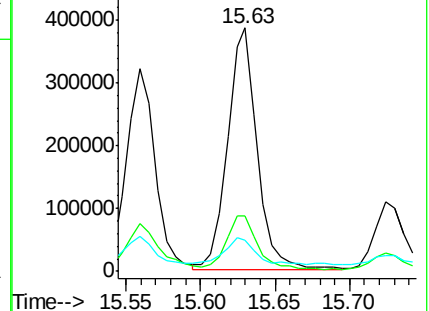
125 12.8 9.8 14.6



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

Dibenzo(a,h)anthracene

Concen: 3.833 ng

RT: 17.28 min Scan# 2540

Delta R.T. -0.02 min

Lab File: BF107622.D

Acq: 24 Jul 2018 16:44

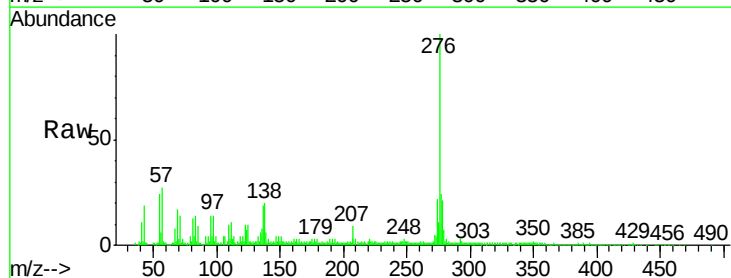
Tgt Ion:278 Resp: 74534

Ion Ratio Lower Upper

278 100

139 28.3 15.9 23.9#

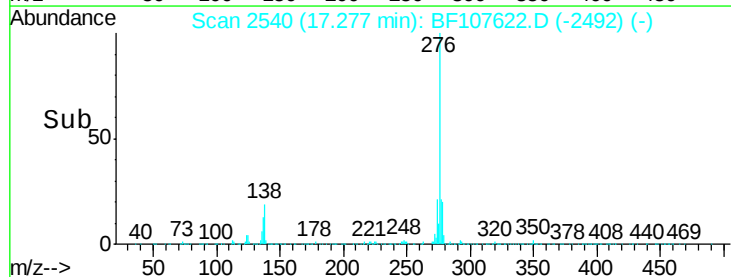
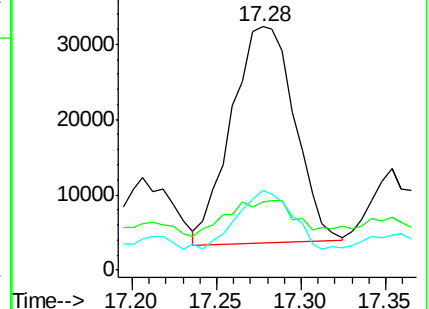
279 32.7 19.0 28.4#

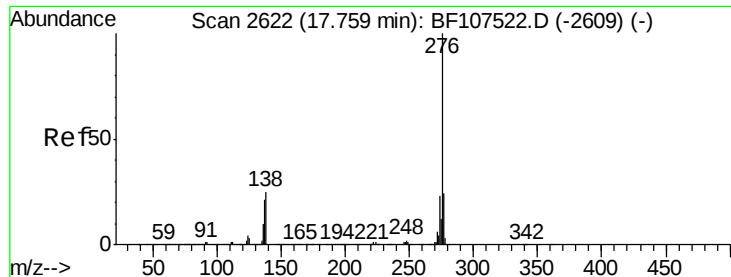


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91
 Benzo(g,h,i)perylene
 Concen: 18.201 ng
 RT: 17.75 min Scan# 2621
 Delta R.T. -0.01 min
 Lab File: BF107622.D
 Acq: 24 Jul 2018 16:44

Instrument :
 BNA_F
 ClientSampleId :
 DW-9

Tgt Ion: 276 Resp: 349112
 Ion Ratio Lower Upper
 276 100
 277 23.3 17.9 26.9
 138 21.6 21.8 32.8#

