

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081718\
 Data File : BF108262.D
 Acq On : 18 Aug 2018 00:30
 Operator : JU/SJ
 Sample : J4501-06RE
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RA-081318-SSW-15-021

Quant Time: Aug 18 01:03:42 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 08 12:24:24 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.01	152	152702	20.00	ng	0.00
21) Naphthalene-d8	8.30	136	568975	20.00	ng	0.00
38) Acenaphthene-d10	10.06	164	257101	20.00	ng	0.00
63) Phenanthrene-d10	11.55	188	437875	20.00	ng	0.00
75) Chrysene-d12	14.21	240	400151	20.00	ng	-0.01
86) Perylene-d12	15.77	264	310343	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.64	112	729637	86.51	ng	0.01
7) Phenol-d6	6.64	99	950867	84.84	ng	0.00
23) Nitrobenzene-d5	7.58	82	624225	61.22	ng	0.00
41) 2,4,6-Tribromophenol	10.85	330	199280	77.71	ng	0.00
44) 2-Fluorobiphenyl	9.37	172	971322	60.65	ng	0.00
78) Terphenyl-d14	13.14	244	761861	48.41	ng	0.00

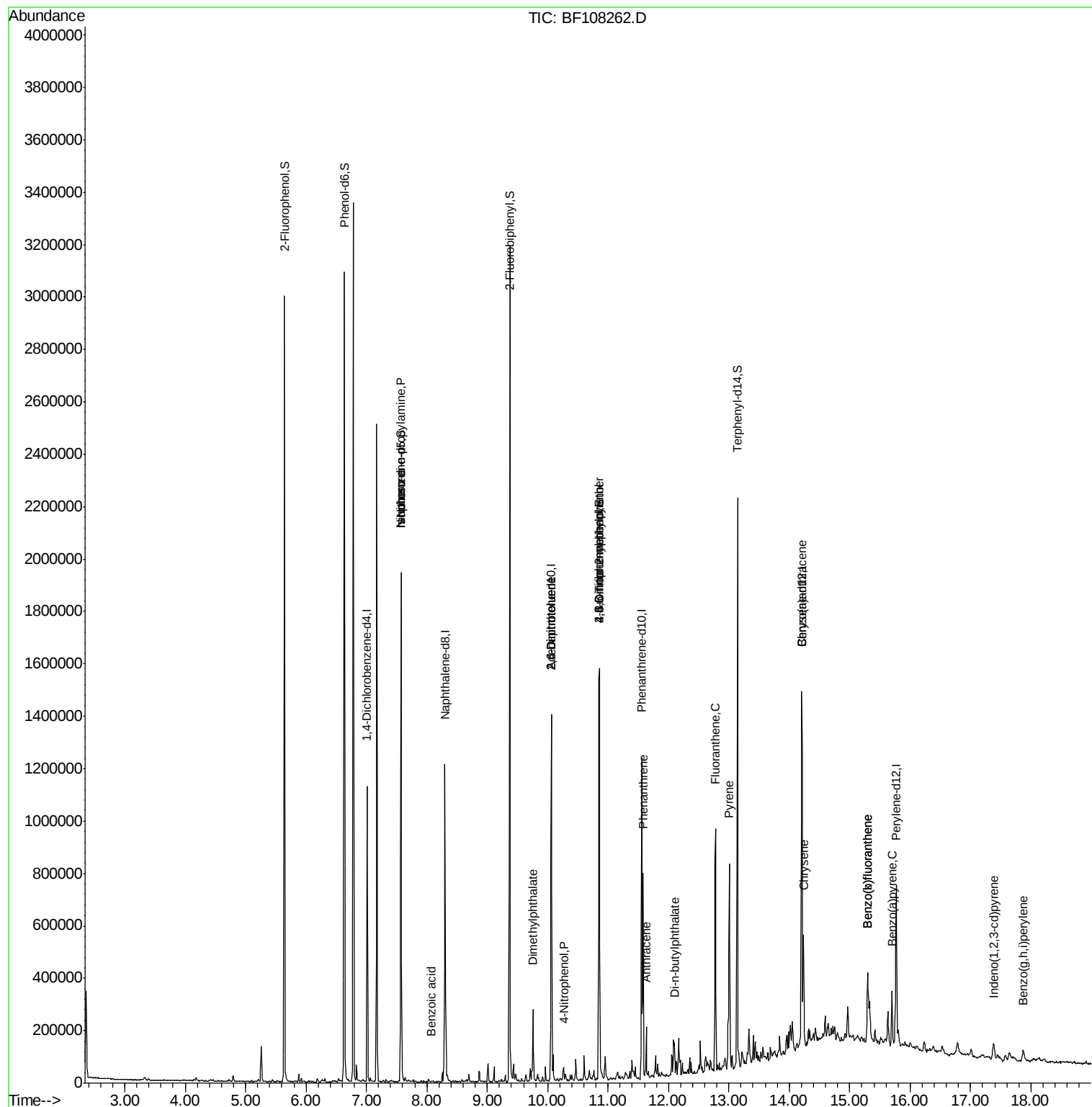
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	7.58	70	84812	11.190	ng	# 81
25) Isophorone	7.58	82	622590	32.035	ng	# 64
32) Benzoic acid	8.07	122	110	5.994	ng	# 1
49) Dimethylphthalate	9.76	163	86942	4.855	ng	# 99
50) 2,6-Dinitrotoluene	10.06	165	33985	9.070	ng	# 26
55) 4-Nitrophenol	10.27	139	6790	2.187	ng	# 11
56) 2,4-Dinitrotoluene	10.06	165	33985	7.046	ng	# 23
64) 4,6-Dinitro-2-methylphenol	10.85	198	418	5.584	ng	# 1
66) 4-Bromophenyl-phenylether	10.85	248	13741	2.888	ng	# 1
70) Phenanthrene	11.58	178	277515	13.437	ng	98
71) Anthracene	11.63	178	67295	3.179	ng	98
73) Di-n-butylphthalate	12.10	149	60050	2.819	ng	97
74) Fluoranthene	12.78	202	360867	16.010	ng	94
77) Pyrene	13.01	202	304385	12.015	ng	99
80) Benzo(a)anthracene	14.20	228	179963	7.837	ng	98
82) Chrysene	14.24	228	167609	7.961	ng	97
85) Indeno(1,2,3-cd)pyrene	17.38	276	45083	2.471	ng	# 90
87) Benzo(b)fluoranthene	15.29	252	220240	11.876	ng	98
88) Benzo(k)fluoranthene	15.29	252	220240	12.920	ng	98
89) Benzo(a)pyrene	15.70	252	100917	6.077	ng	96
91) Benzo(g,h,i)perylene	17.87	276	37737	2.789	ng	94

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

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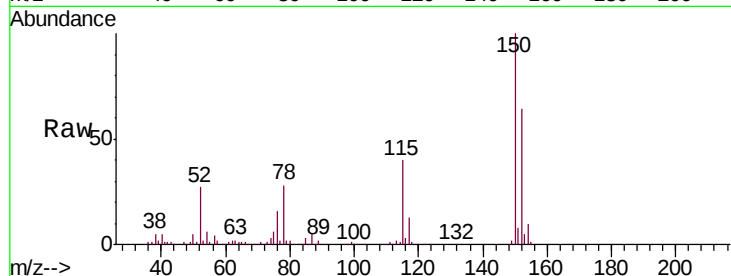


#1

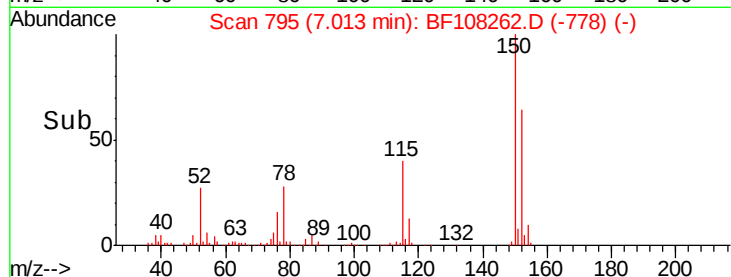
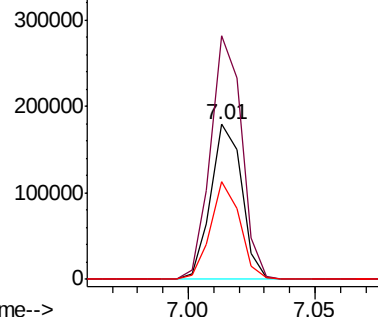
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.01 min Scan# 795
Delta R.T. 0.00 min
Lab File: BF108262.D
Acq: 18 Aug 2018 00:30

Instrument :
BNA_F
ClientSampleId :
RA-081318-SSW-15-021

Tgt Ion	Ratio	Lower	Upper
152	100		
150	157.3	124.6	186.8
115	62.7	50.1	75.1



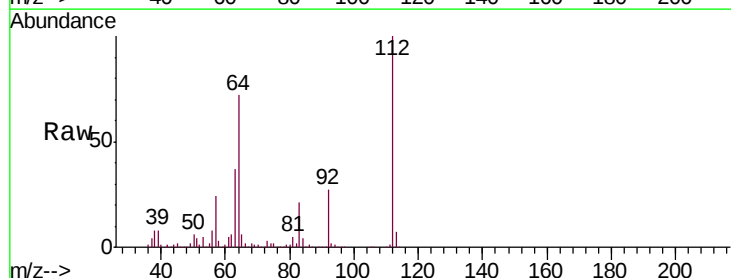
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



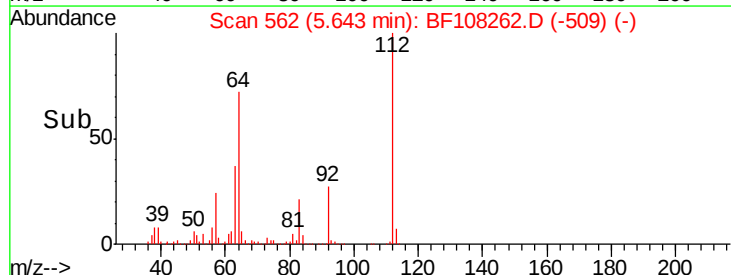
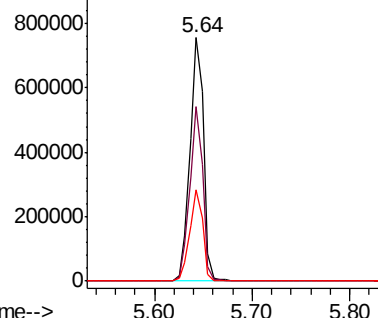
#5

2-Fluorophenol
Concen: 86.507 ng
RT: 5.64 min Scan# 562
Delta R.T. 0.01 min
Lab File: BF108262.D
Acq: 18 Aug 2018 00:30

Tgt Ion	Ratio	Lower	Upper
112	100		
64	71.7	47.9	71.9
63	37.3	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: 84.836 ng

RT: 6.64 min Scan# 731

Delta R.T. 0.01 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

Instrument :

BNA_F

ClientSampleId :

RA-081318-SSW-15-021

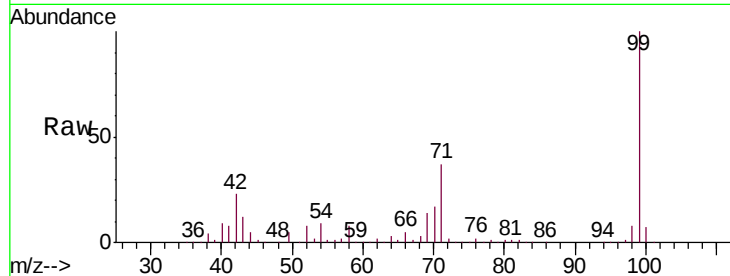
Tgt Ion: 99 Resp: 950867

Ion Ratio Lower Upper

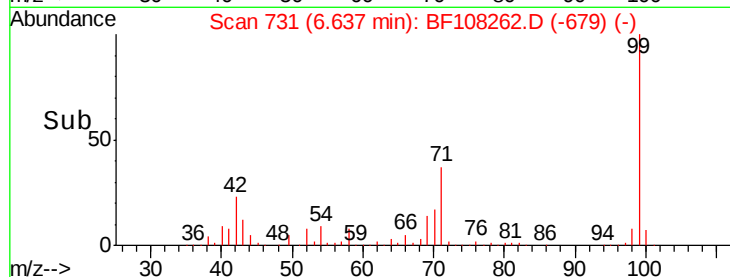
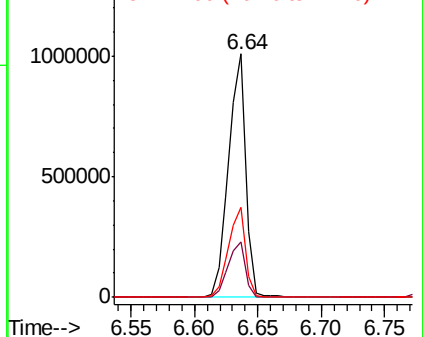
99 100

42 22.5 14.5 21.7#

71 36.8 25.4 38.0



Abundance Ion 99.00 (98.70 to 99.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1



#19

n-Nitroso-di-n-propylamine

Concen: 11.190 ng

RT: 7.58 min Scan# 891

Delta R.T. 0.15 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

Tgt Ion: 70 Resp: 84812

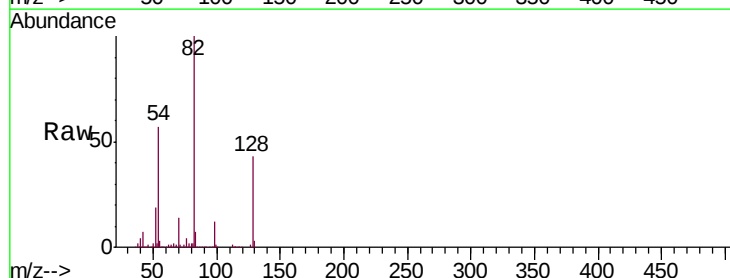
Ion Ratio Lower Upper

70 100

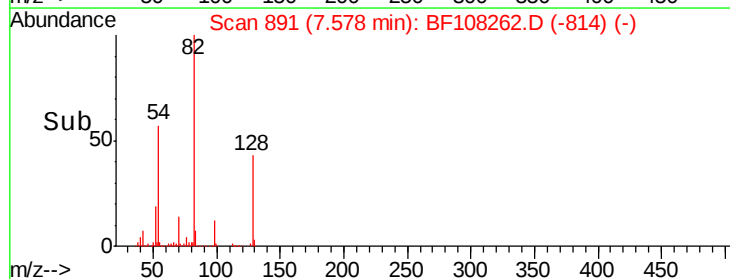
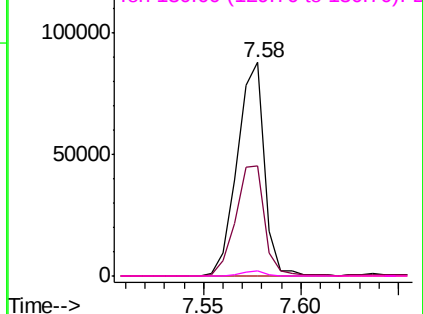
42 51.6 47.5 71.3

101 0.0 7.4 11.2#

130 2.3 16.6 25.0#



Abundance Ion 70.00 (69.70 to 70.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 101.00 (100.70 to 101.70): BF1
Ion 130.00 (129.70 to 130.70): BF1





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.30 min Scan# 1014

Delta R.T. 0.00 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

Instrument :

BNA_F

ClientSampleId :

RA-081318-SSW-15-021

Tgt Ion: 136 Resp: 568975

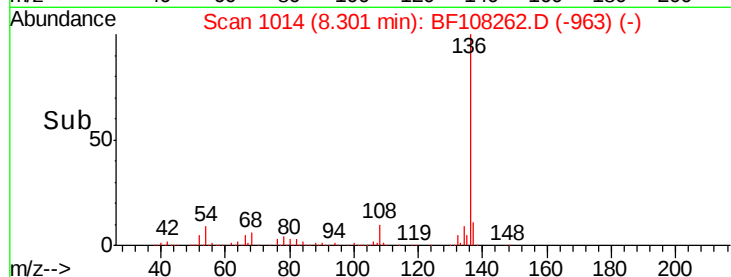
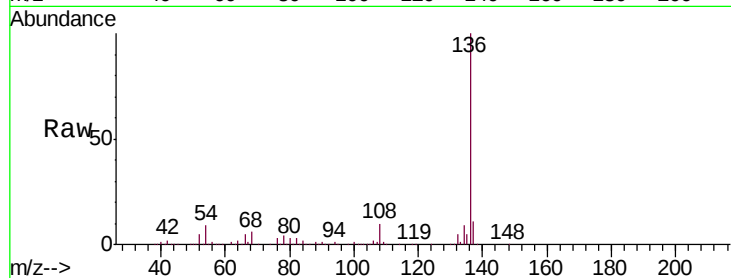
Ion Ratio Lower Upper

136 100

137 11.0 8.9 13.3

54 9.0 6.6 9.8

68 5.5 5.0 7.4

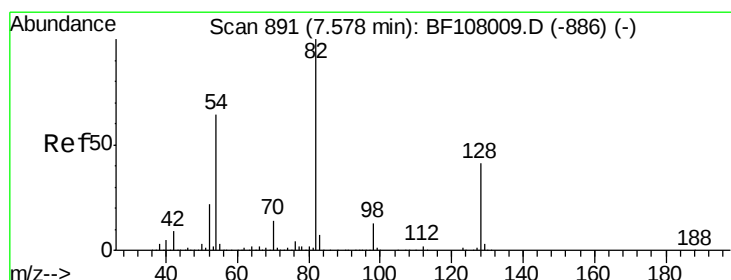
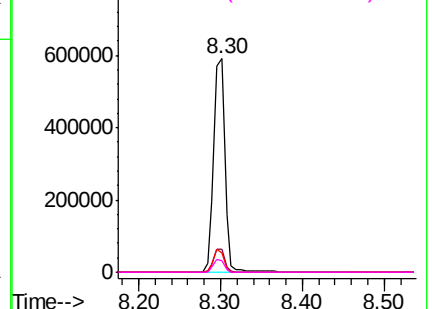


Abundance Ion 136.00 (135.70 to 136.70): E

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: 61.220 ng

RT: 7.58 min Scan# 891

Delta R.T. 0.00 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

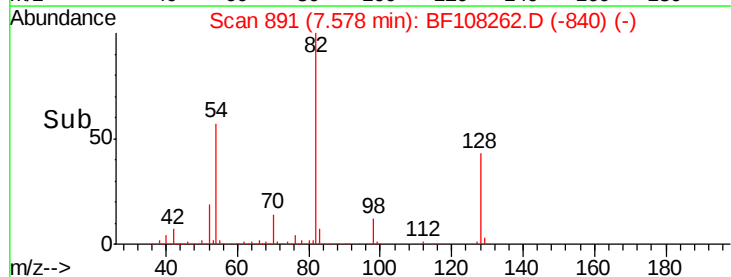
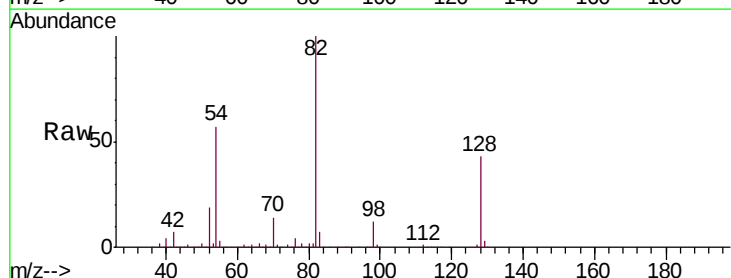
Tgt Ion: 82 Resp: 624225

Ion Ratio Lower Upper

82 100

128 43.4 36.1 54.1

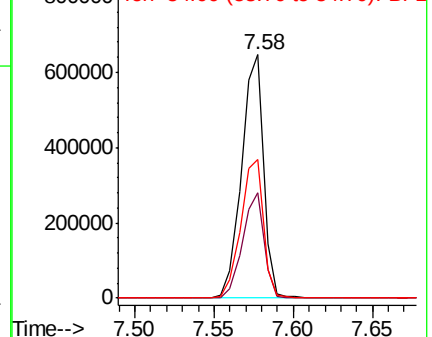
54 56.7 41.4 62.2



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: 32.035 ng

RT: 7.58 min Scan# 891

Delta R.T. -0.26 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

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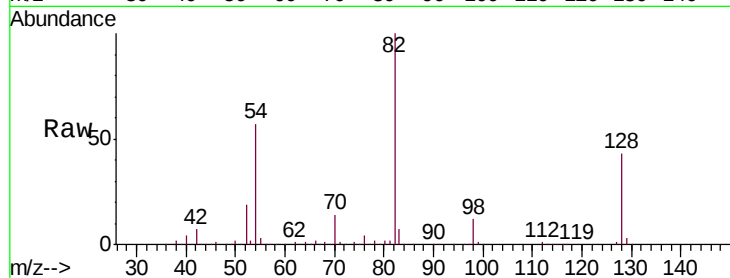
Tgt Ion: 82 Resp: 622590

Ion Ratio Lower Upper

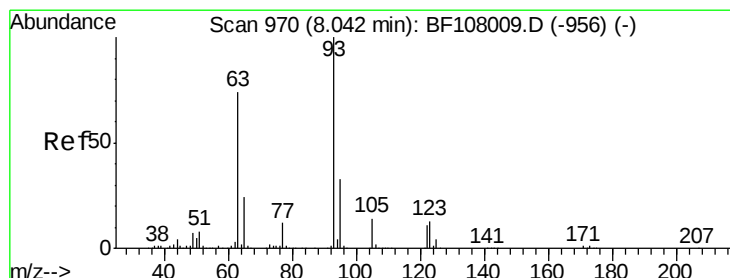
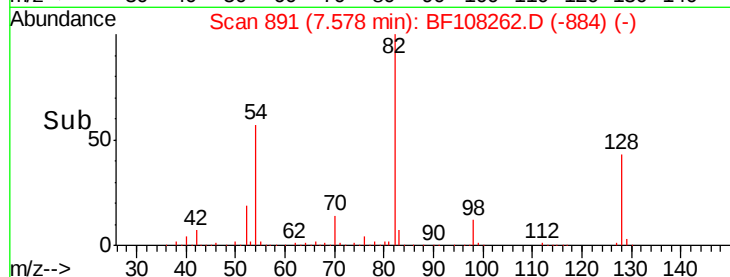
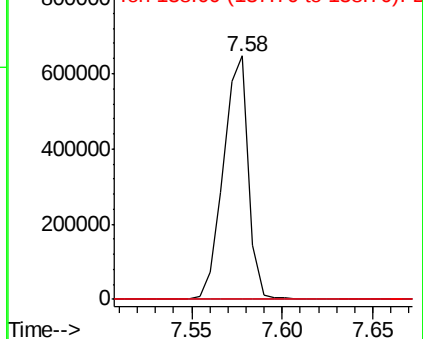
82 100

95 0.0 5.2 7.8#

138 0.0 14.9 22.3#



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



#32

Benzoic acid

Concen: 5.994 ng

RT: 8.07 min Scan# 975

Delta R.T. 0.03 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

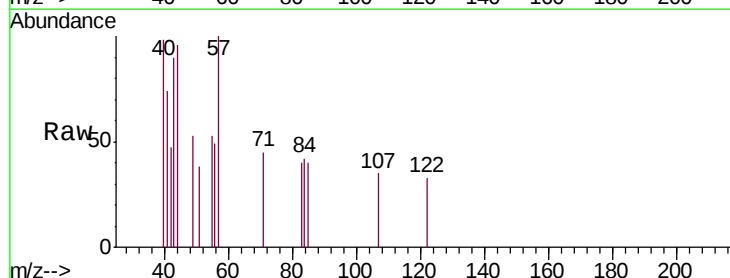
Tgt Ion: 122 Resp: 110

Ion Ratio Lower Upper

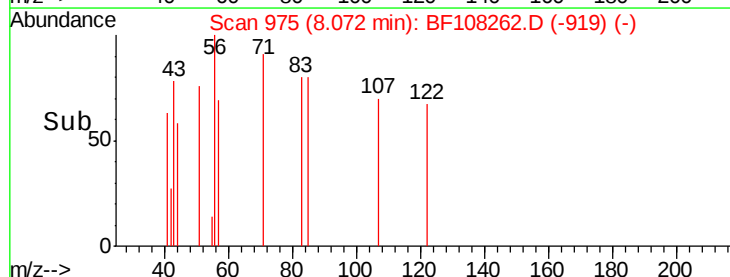
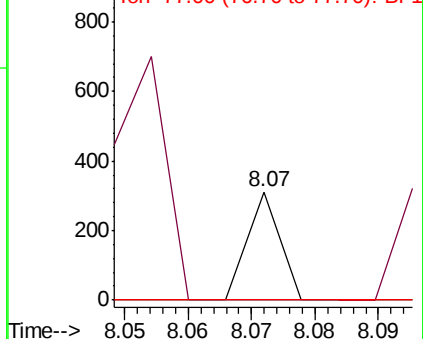
122 100

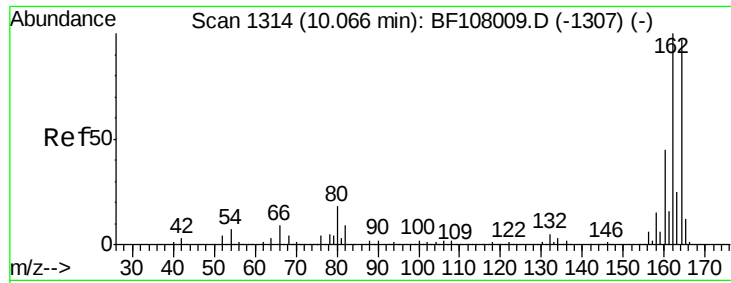
105 0.0 101.1 141.1#

77 0.0 70.7 110.7#



Abundance Ion 122.00 (121.70 to 122.70): BF1
Ion 105.00 (104.70 to 105.70): BF1
Ion 77.00 (76.70 to 77.70): BF1





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 10.06 min Scan# 1313

Delta R.T. -0.01 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

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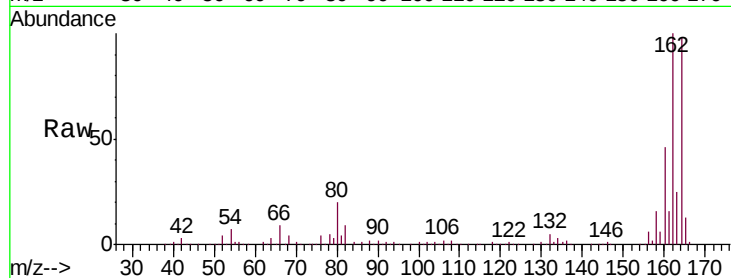
Tgt Ion:164 Resp: 257101

Ion Ratio Lower Upper

164 100

162 101.9 86.1 129.1

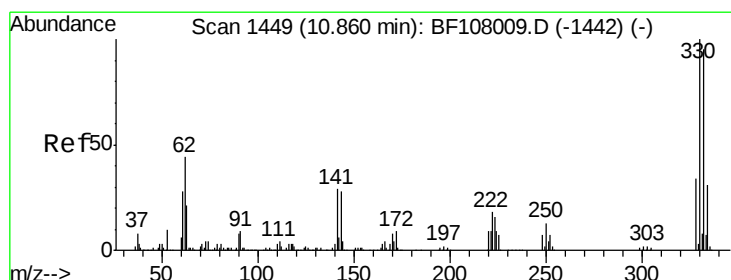
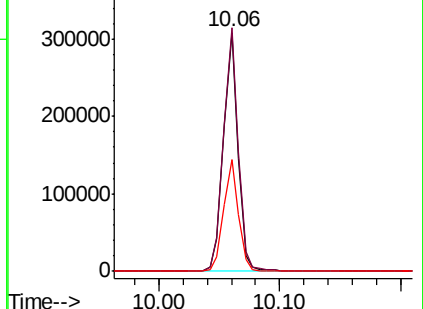
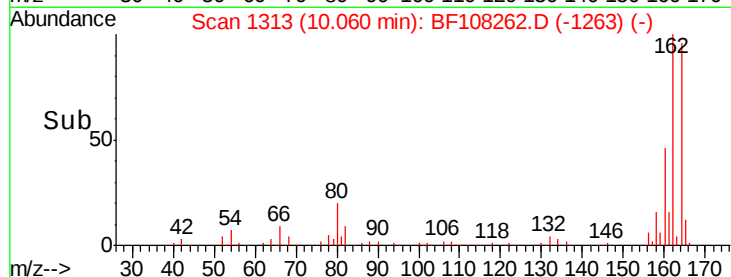
160 46.8 38.3 57.5



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: 77.707 ng

RT: 10.85 min Scan# 1448

Delta R.T. -0.01 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

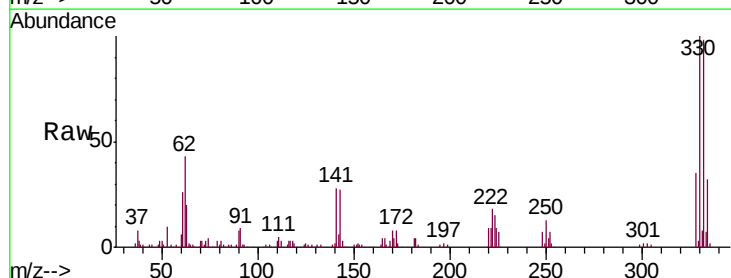
Tgt Ion:330 Resp: 199280

Ion Ratio Lower Upper

330 100

332 96.6 77.0 115.6

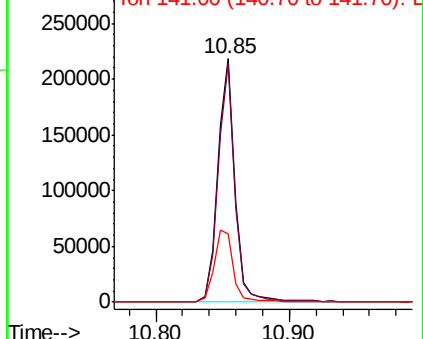
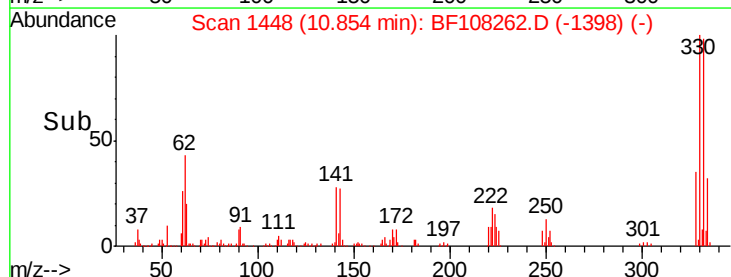
141 33.7 29.9 44.9



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: 60.654 ng

RT: 9.37 min Scan# 1196

Delta R.T. -0.01 min

Lab File: BF108262.D

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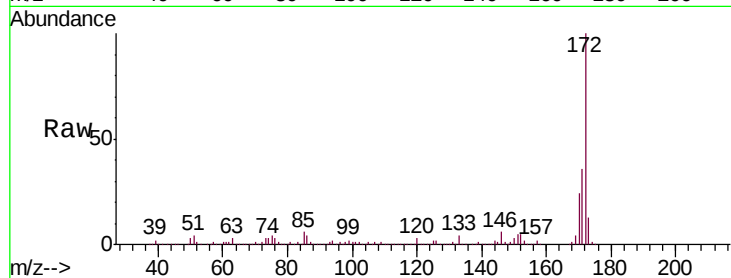
Tgt Ion:172 Resp: 971322

Ion Ratio Lower Upper

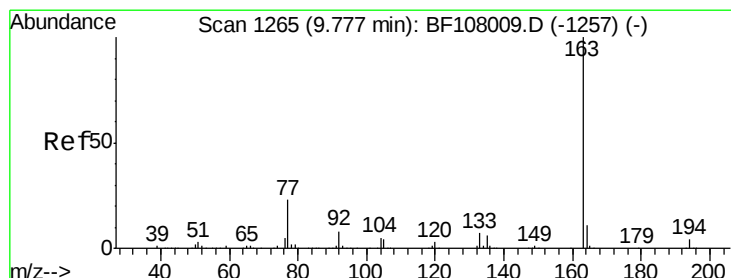
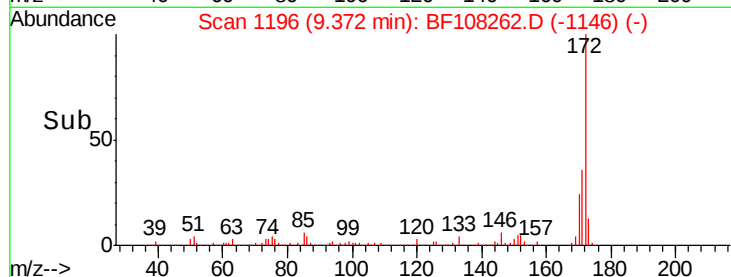
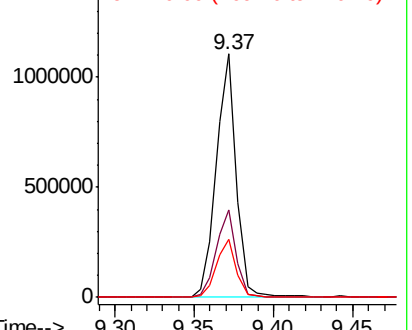
172 100

171 36.1 29.7 44.5

170 24.0 19.6 29.4



Abundance Ion 172.00 (171.70 to 172.70): E
1500000
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E



#49

Dimethylphthalate

Concen: 4.855 ng

RT: 9.76 min Scan# 1262

Delta R.T. -0.02 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

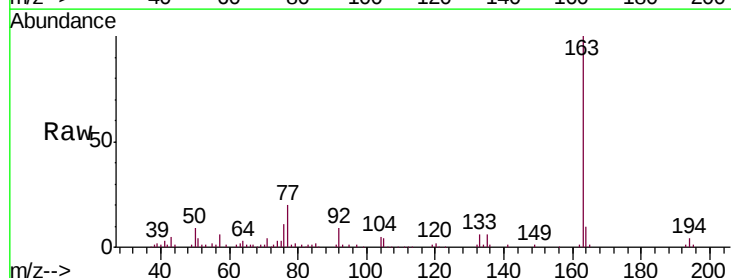
Tgt Ion:163 Resp: 86942

Ion Ratio Lower Upper

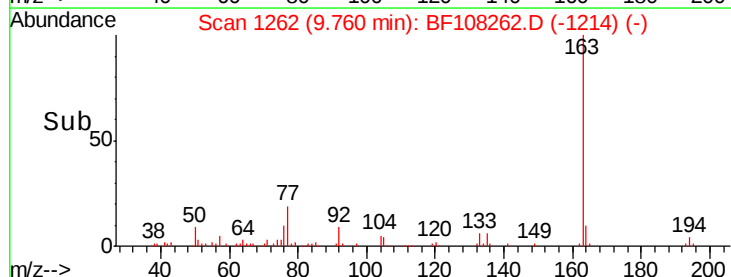
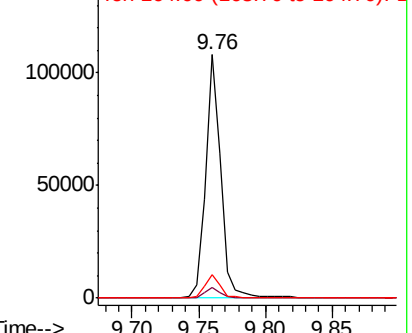
163 100

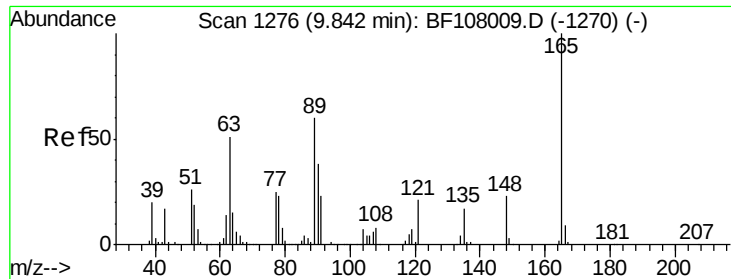
194 4.2 2.7 4.1#

164 9.8 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): E
150000
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

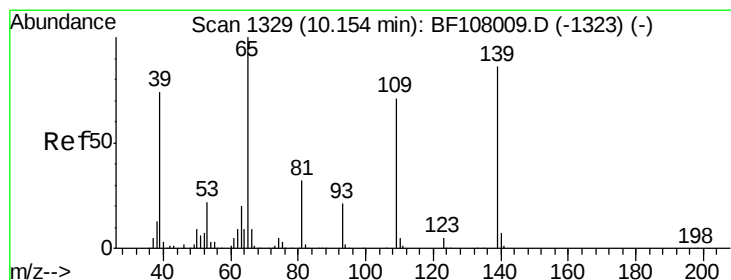
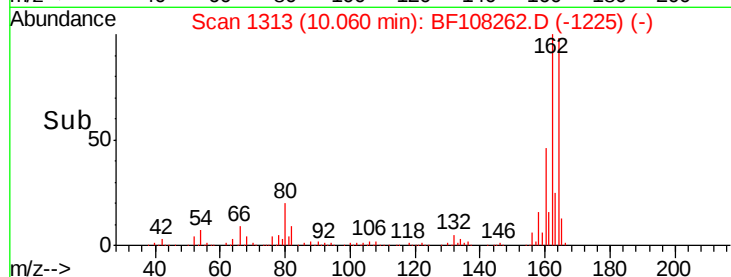
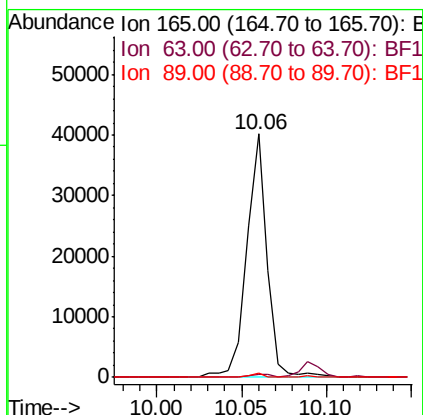
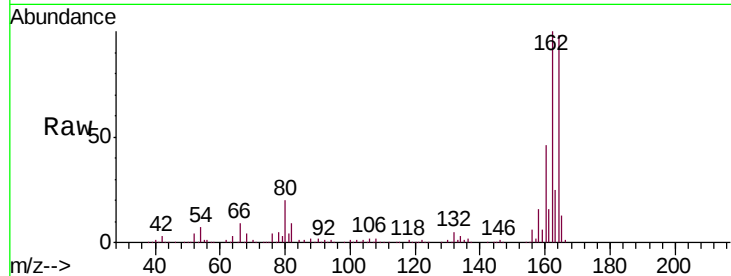




#50
 2,6-Dinitrotoluene
 Concen: 9.070 ng
 RT: 10.06 min Scan# 1313
 Delta R.T. 0.22 min
 Lab File: BF108262.D
 Acq: 18 Aug 2018 00:30

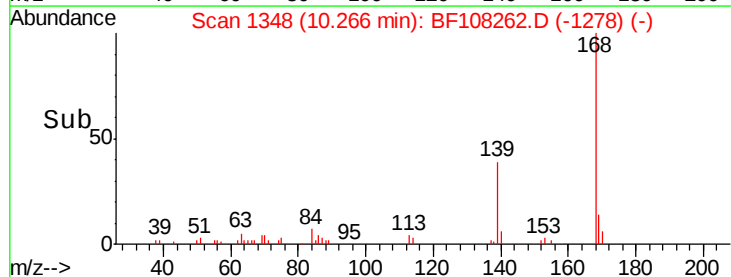
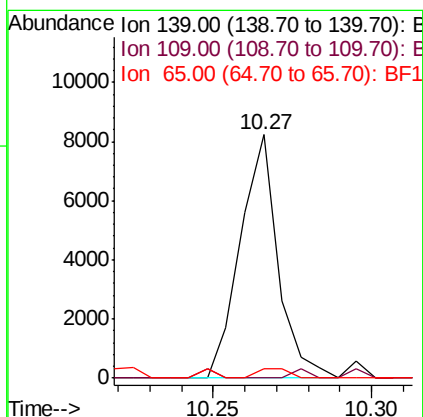
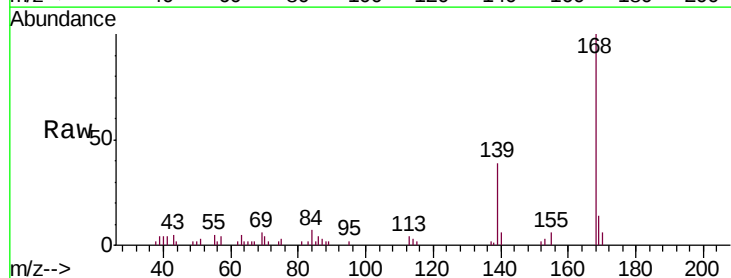
Instrument :
 BNA_F
 ClientSampleId :
 RA-081318-SSW-15-021

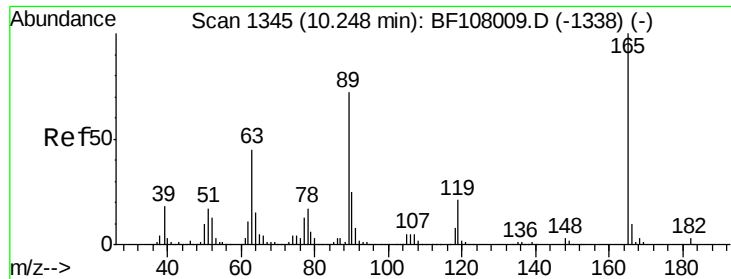
Tgt Ion	Ratio	Lower	Upper
165	100		
63	1.5	44.7	67.1#
89	1.6	44.0	66.0#



#55
 4-Nitrophenol
 Concen: 2.187 ng
 RT: 10.27 min Scan# 1348
 Delta R.T. 0.11 min
 Lab File: BF108262.D
 Acq: 18 Aug 2018 00:30

Tgt Ion	Ratio	Lower	Upper
139	100		
109	0.0	48.4	88.4#
65	4.0	72.6	112.6#

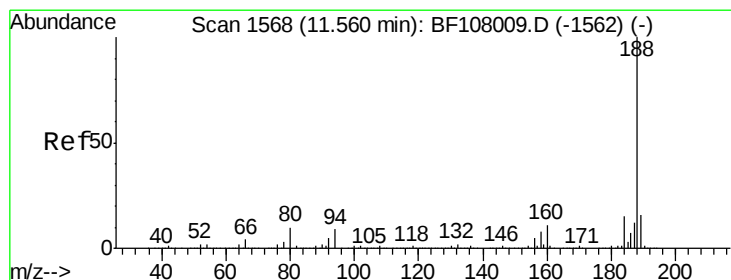
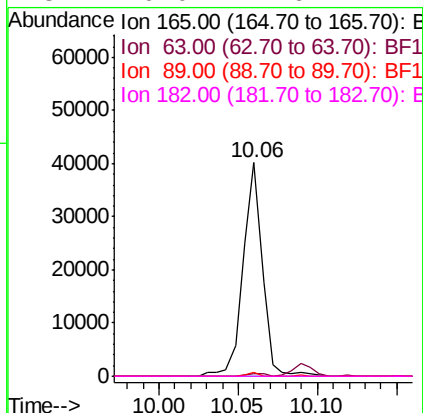
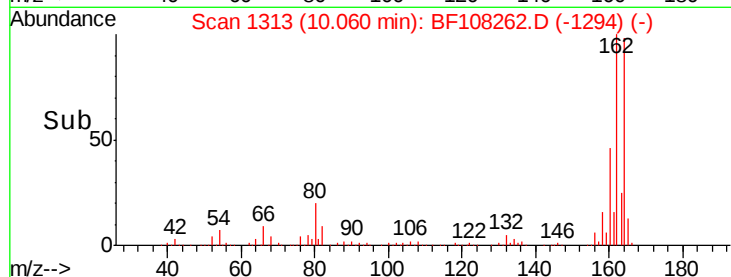
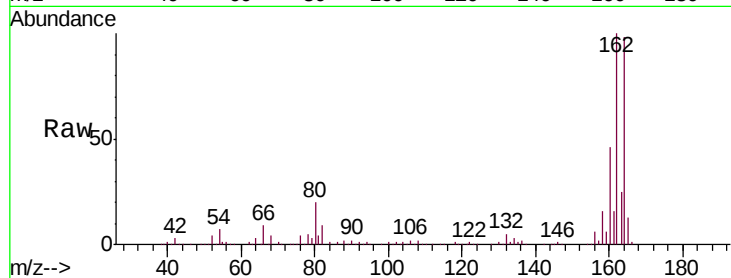




#56
2,4-Dinitrotoluene
Concen: 7.046 ng
RT: 10.06 min Scan# 1313
Delta R.T. -0.19 min
Lab File: BF108262.D
Acq: 18 Aug 2018 00:30

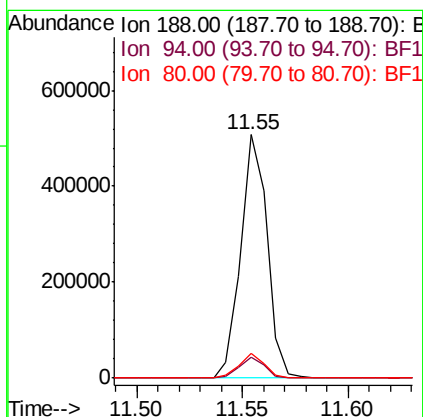
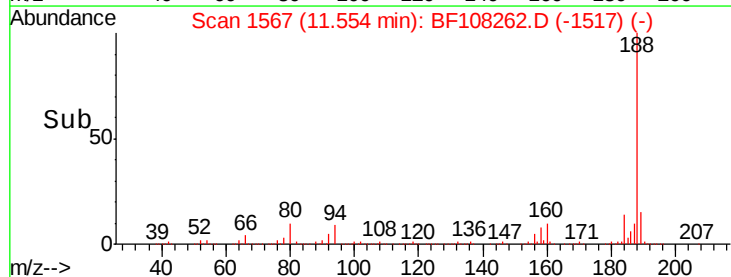
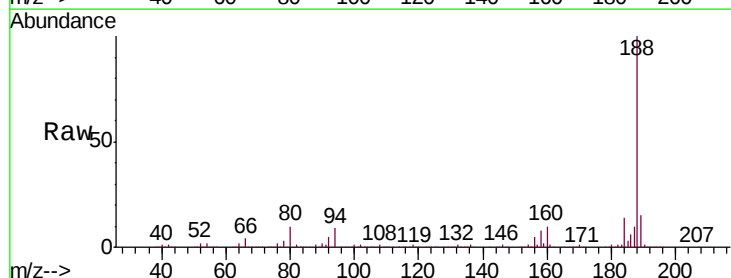
Instrument :
BNA_F
ClientSampleId :
RA-081318-SSW-15-021

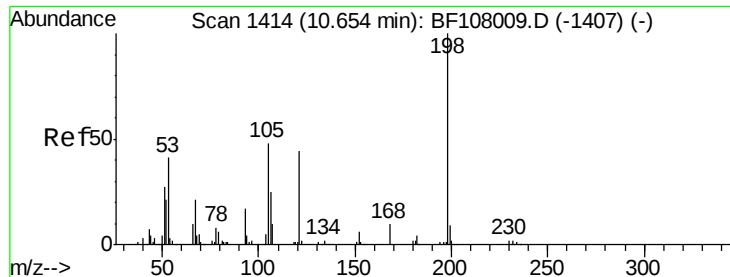
Tgt Ion	Ratio	Lower	Upper
165	100		
63	1.5	36.4	54.6#
89	1.6	57.8	86.6#
182	0.0	1.6	2.4#



#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.55 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BF108262.D
Acq: 18 Aug 2018 00:30

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.8	8.5	12.7
80	10.4	9.2	13.8

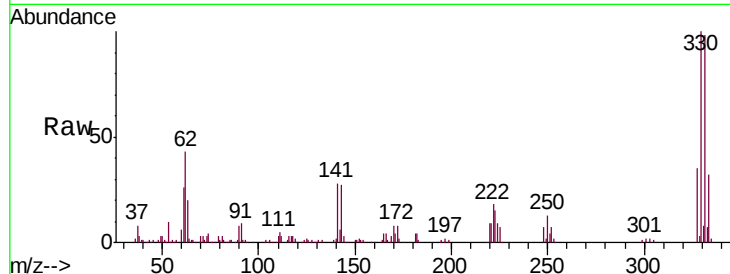




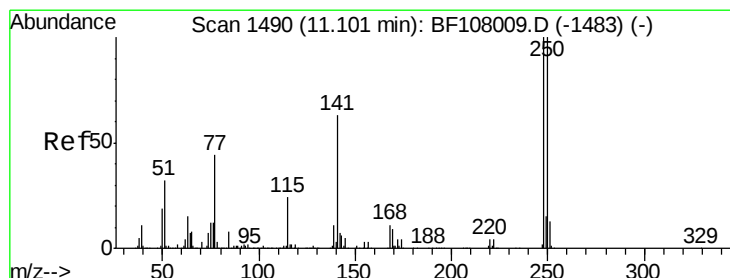
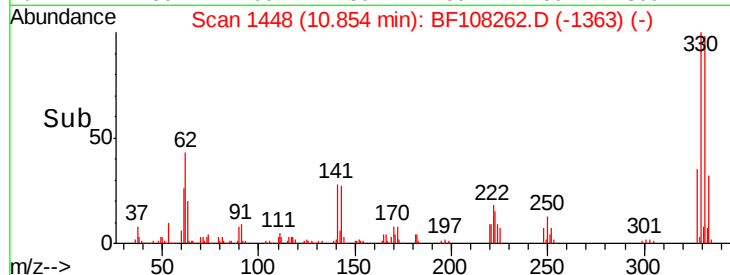
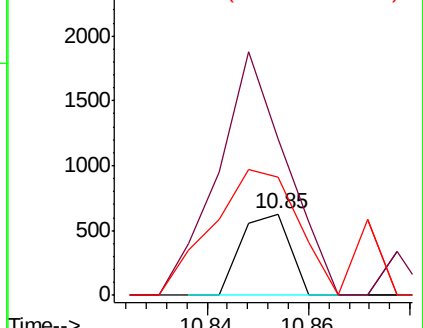
#64
 4,6-Dinitro-2-methylphenol
 Concen: 5.584 ng
 RT: 10.85 min Scan# 1448
 Delta R.T. 0.20 min
 Lab File: BF108262.D
 Acq: 18 Aug 2018 00:30

Instrument :
 BNA_F
 ClientSampleId :
 RA-081318-SSW-15-021

Tgt Ion:198 Resp: 418
 Ion Ratio Lower Upper
 198 100
 51 192.8 37.7 77.7#
 105 145.0 36.3 76.3#

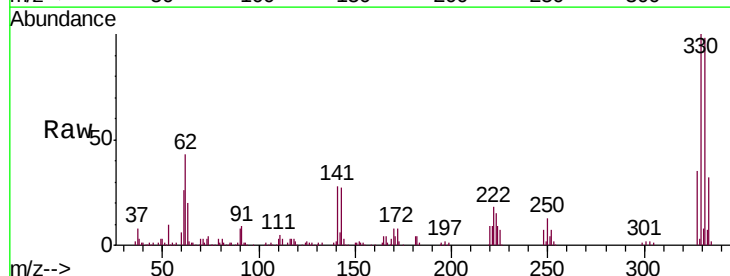


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BF1
 Ion 105.00 (104.70 to 105.70): E

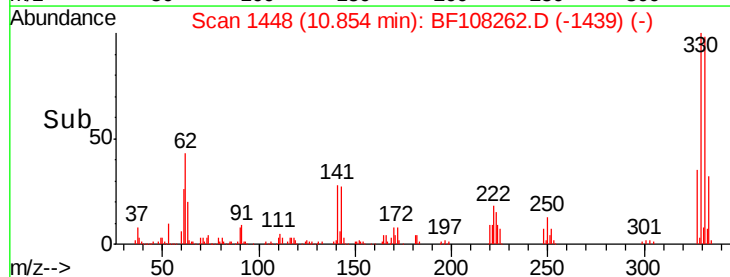
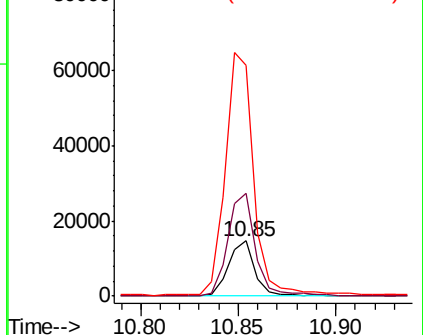


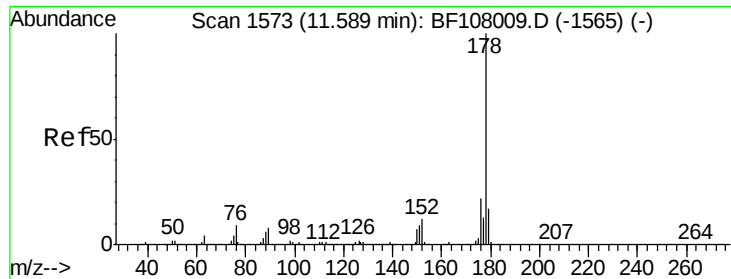
#66
 4-Bromophenyl-phenylether
 Concen: 2.888 ng
 RT: 10.85 min Scan# 1448
 Delta R.T. -0.25 min
 Lab File: BF108262.D
 Acq: 18 Aug 2018 00:30

Tgt Ion:248 Resp: 13741
 Ion Ratio Lower Upper
 248 100
 250 186.6 76.9 115.3#
 141 418.2 74.4 111.6#



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

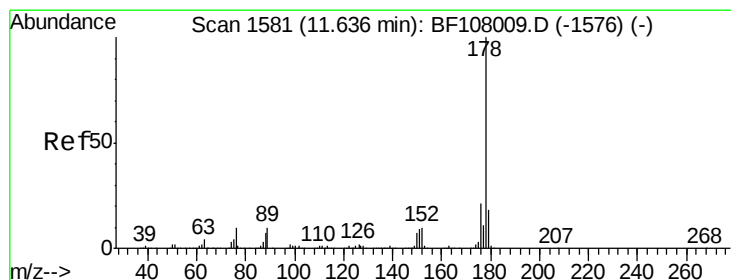
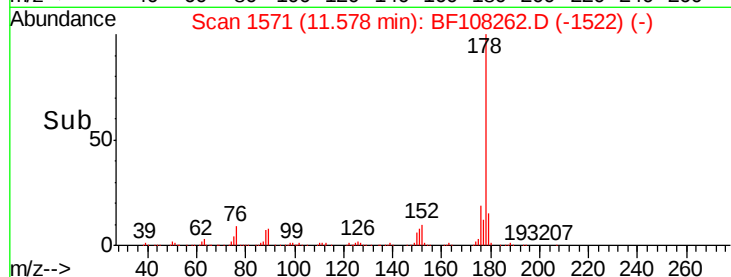
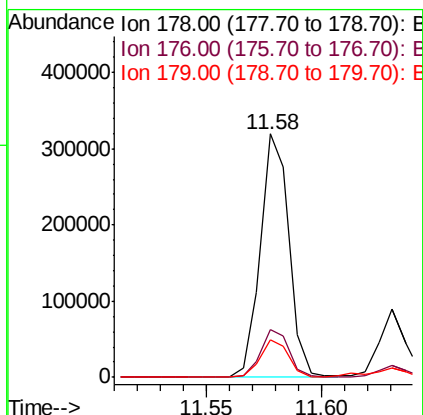
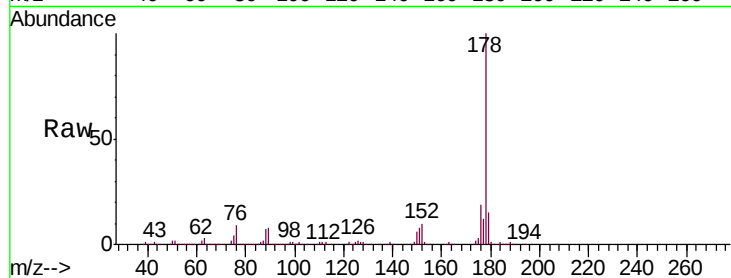




#70
Phenanthrene
Concen: 13.437 ng
RT: 11.58 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF108262.D
Acq: 18 Aug 2018 00:30

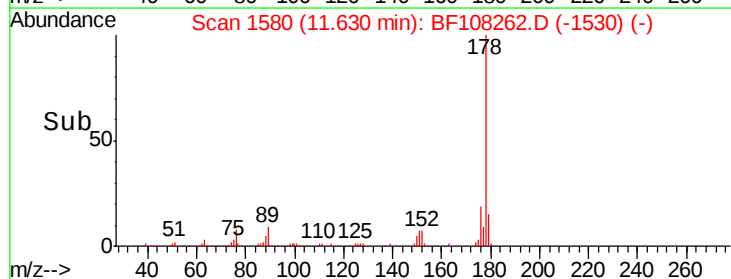
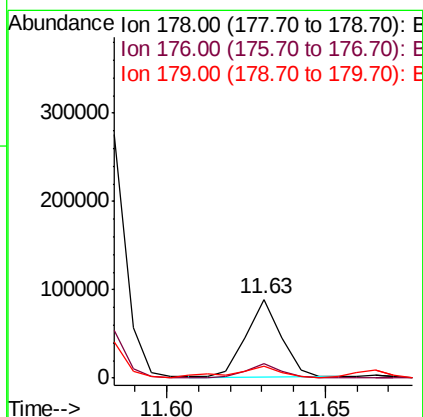
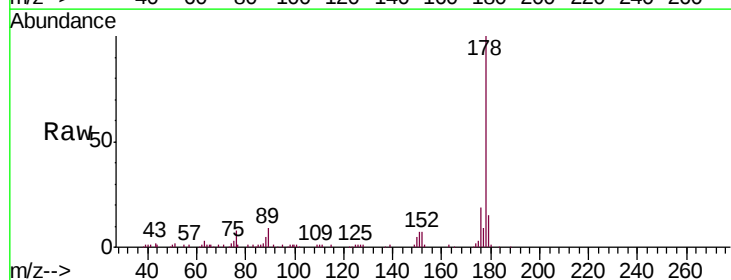
Instrument :
BNA_F
ClientSampleId :
RA-081318-SSW-15-021

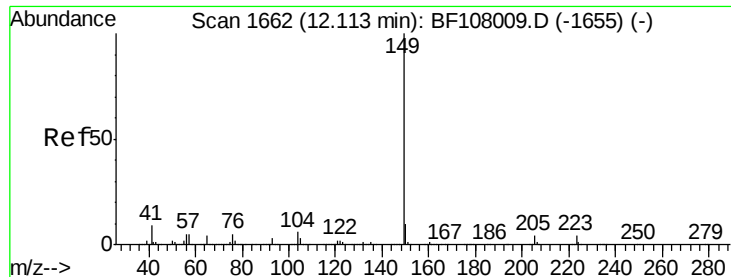
Tgt Ion:178 Resp: 277515
Ion Ratio Lower Upper
178 100
176 19.4 15.8 23.8
179 15.2 13.0 19.6



#71
Anthracene
Concen: 3.179 ng
RT: 11.63 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BF108262.D
Acq: 18 Aug 2018 00:30

Tgt Ion:178 Resp: 67295
Ion Ratio Lower Upper
178 100
176 18.6 15.4 23.2
179 14.6 12.6 19.0





#73

Di-n-butylphthalate

Concen: 2.819 ng

RT: 12.10 min Scan# 1660

Delta R.T. -0.01 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

Instrument :

BNA_F

ClientSampleId :

RA-081318-SSW-15-021

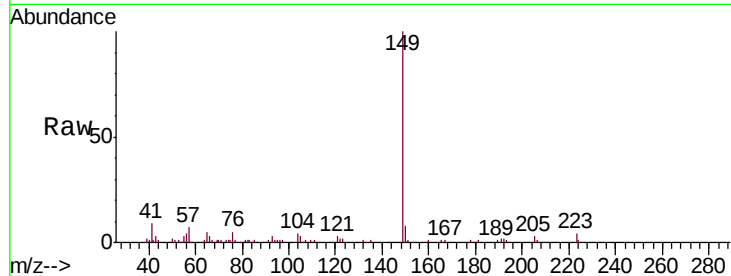
Tgt Ion:149 Resp: 60050

Ion Ratio Lower Upper

149 100

150 8.4 7.8 11.6

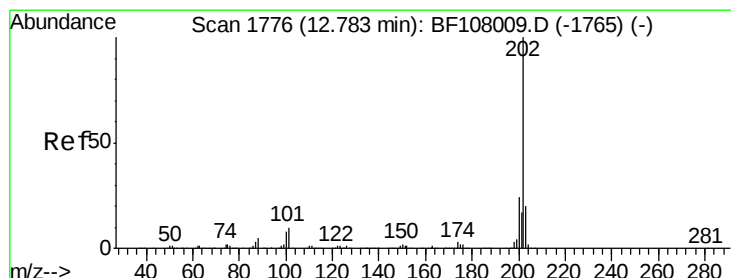
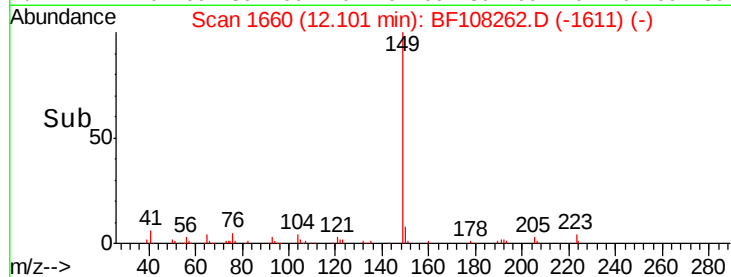
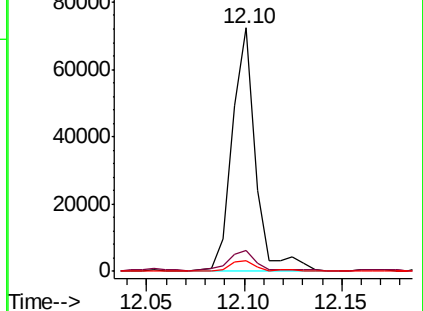
104 4.5 3.8 5.8



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 16.010 ng

RT: 12.78 min Scan# 1775

Delta R.T. -0.01 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

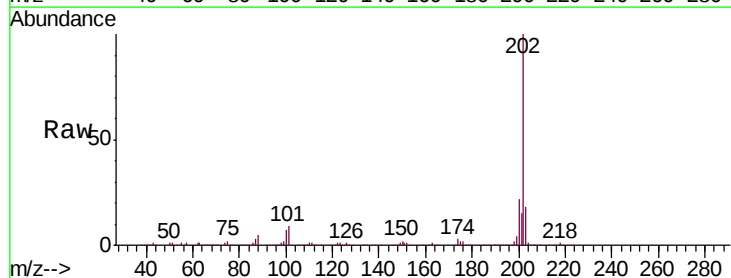
Tgt Ion:202 Resp: 360867

Ion Ratio Lower Upper

202 100

101 9.1 0.0 34.1

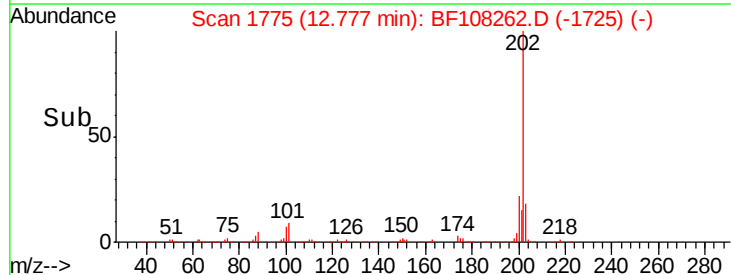
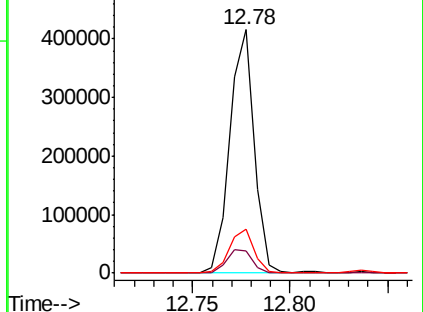
203 18.0 0.0 38.1

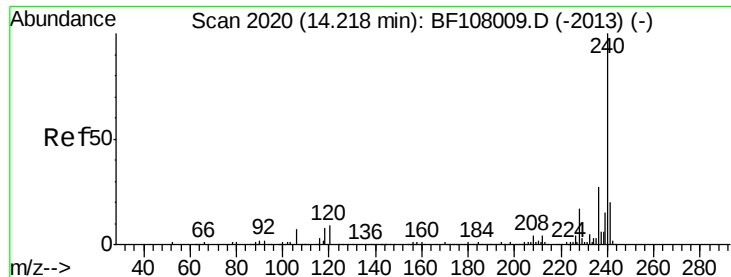


Abundance Ion 202.00 (201.70 to 202.70): E

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: 14.21 min Scan# 2018

Delta R.T. -0.01 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

Instrument :

BNA_F

ClientSampleId :

RA-081318-SSW-15-021

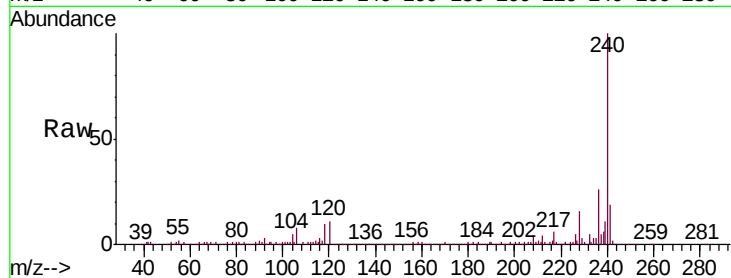
Tgt Ion:240 Resp: 400151

Ion Ratio Lower Upper

240 100

120 10.7 9.5 14.3

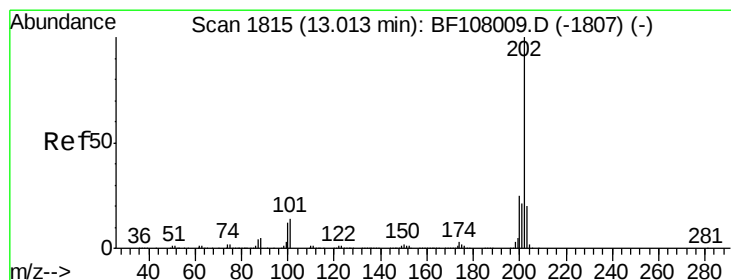
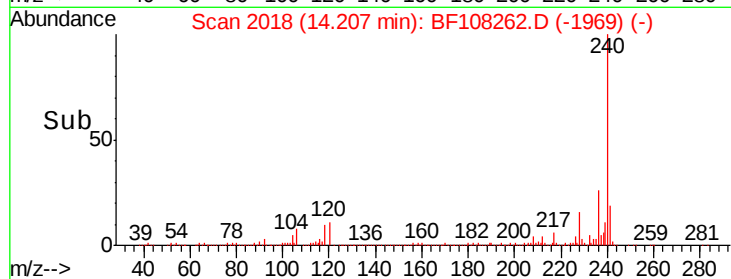
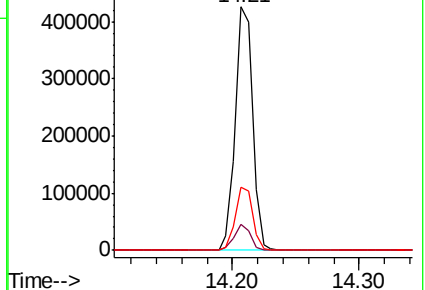
236 26.0 20.7 31.1



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: 12.015 ng

RT: 13.01 min Scan# 1814

Delta R.T. -0.01 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

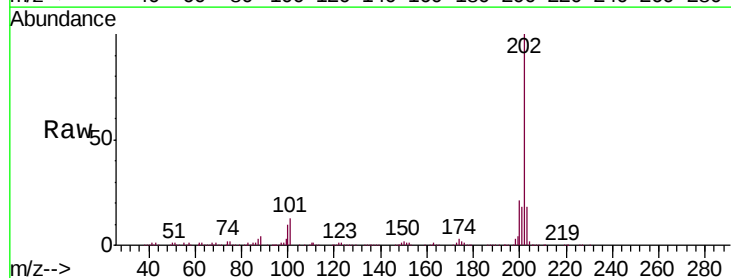
Tgt Ion:202 Resp: 304385

Ion Ratio Lower Upper

202 100

200 21.3 17.4 26.2

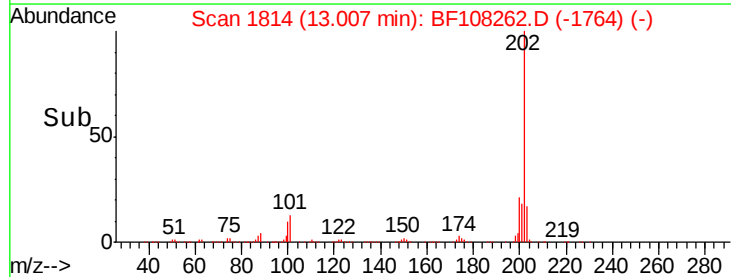
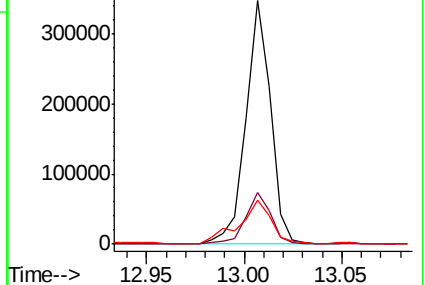
203 17.8 14.3 21.5

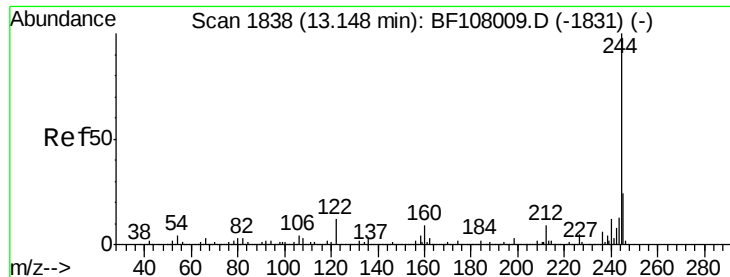


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 48.409 ng

RT: 13.14 min Scan# 1837

Delta R.T. -0.01 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

Instrument :

BNA_F

ClientSampleId :

RA-081318-SSW-15-021

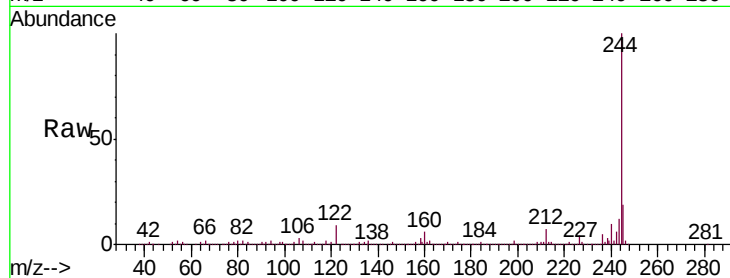
Tgt Ion:244 Resp: 761861

Ion Ratio Lower Upper

244 100

212 6.9 5.4 8.0

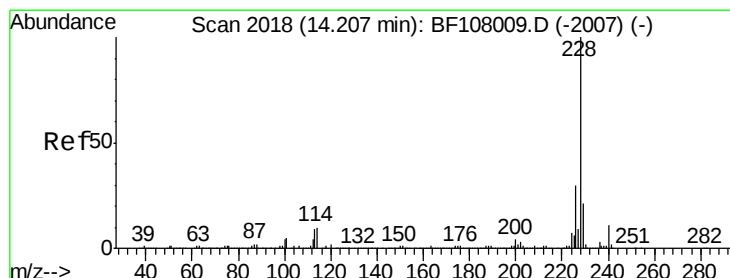
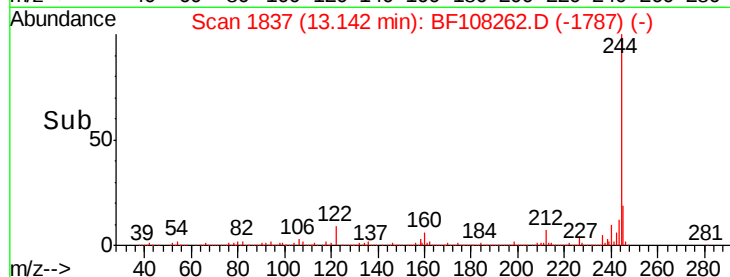
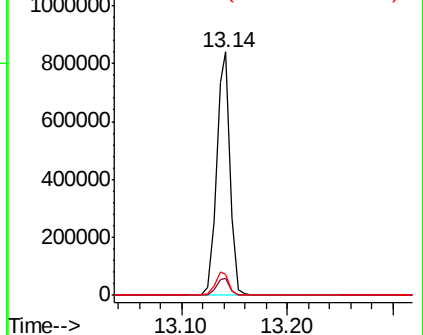
122 8.7 11.0 16.4#



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



#80

Benzo(a)anthracene

Concen: 7.837 ng

RT: 14.20 min Scan# 2017

Delta R.T. -0.01 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

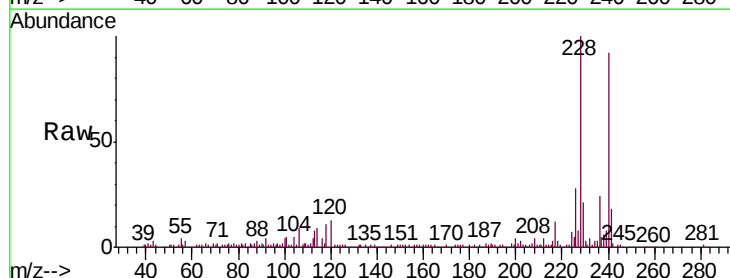
Tgt Ion:228 Resp: 179963

Ion Ratio Lower Upper

228 100

226 27.8 22.6 33.8

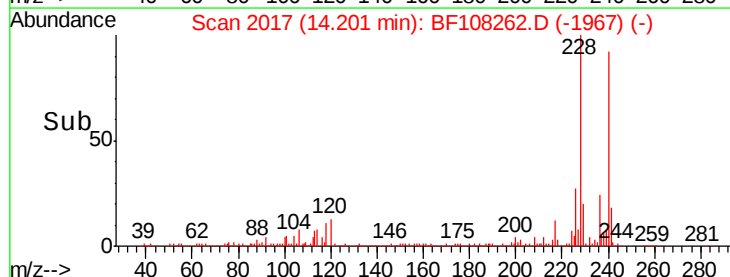
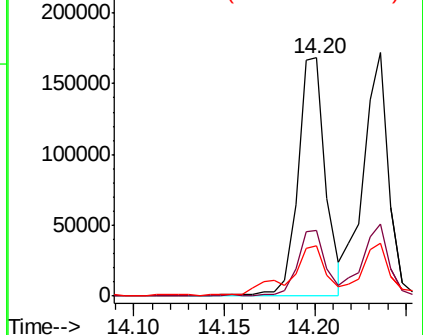
229 21.0 15.8 23.6

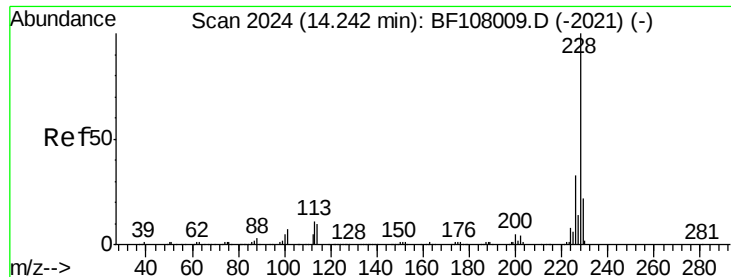


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 7.961 ng

RT: 14.24 min Scan# 2023

Delta R.T. -0.01 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

Instrument :

BNA_F

ClientSampleId :

RA-081318-SSW-15-021

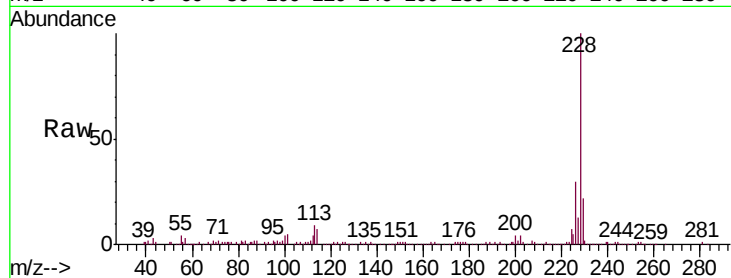
Tgt Ion:228 Resp: 167609

Ion Ratio Lower Upper

228 100

226 29.8 25.0 37.6

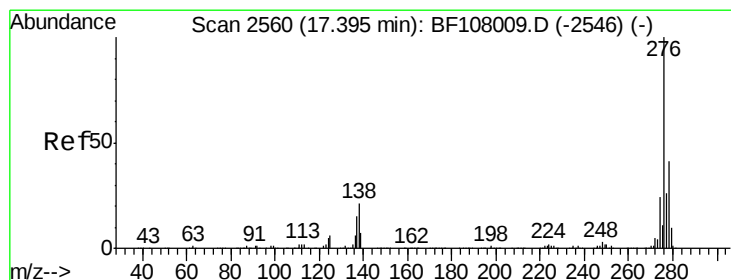
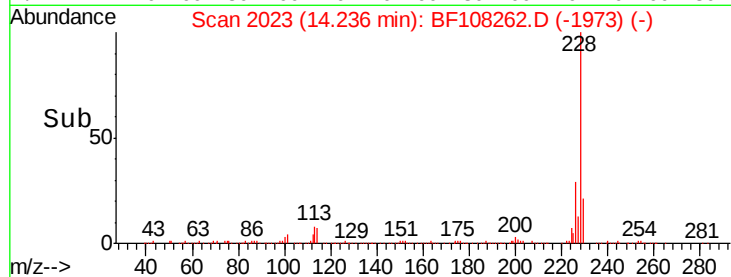
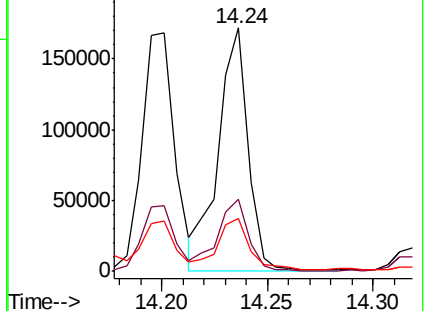
229 21.8 16.2 24.4



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



#85

Indeno(1,2,3-cd)pyrene

Concen: 2.471 ng

RT: 17.38 min Scan# 2558

Delta R.T. -0.01 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

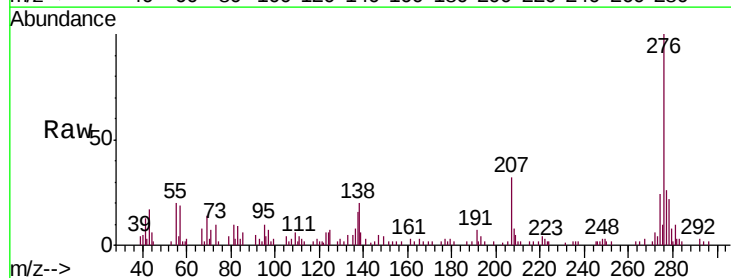
Tgt Ion:276 Resp: 45083

Ion Ratio Lower Upper

276 100

138 22.1 25.0 37.6#

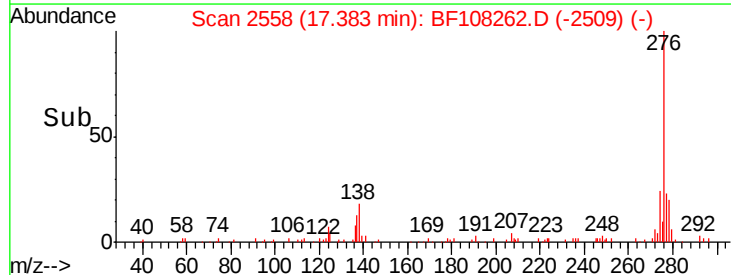
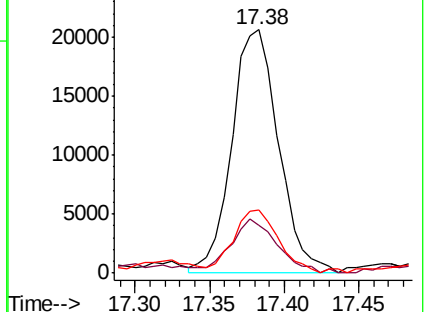
277 24.8 20.1 30.1

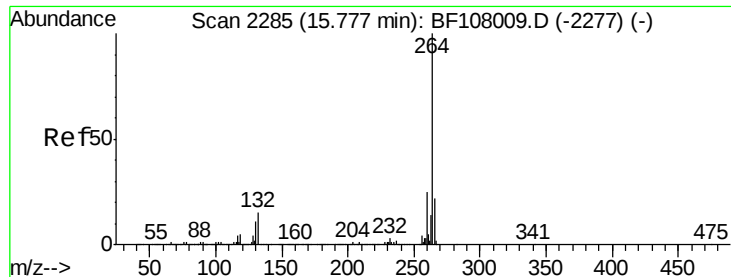


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

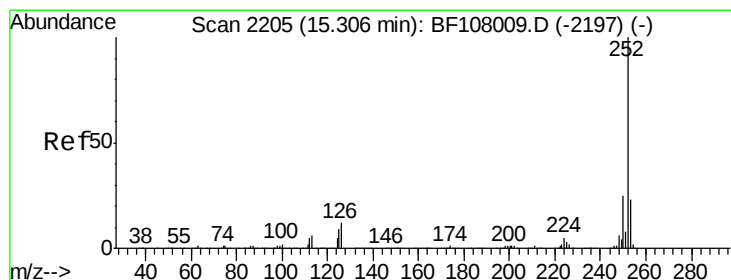
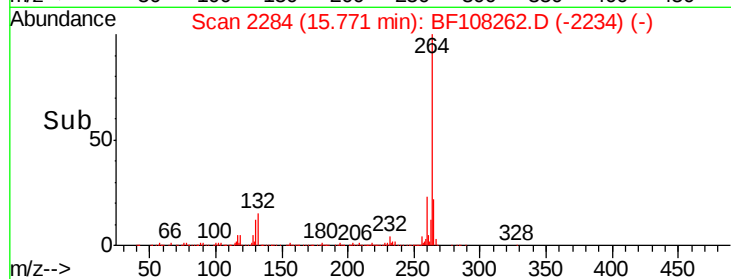
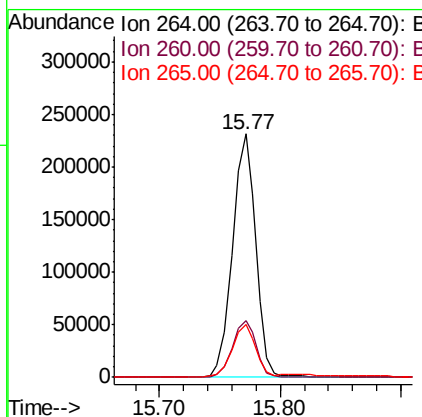
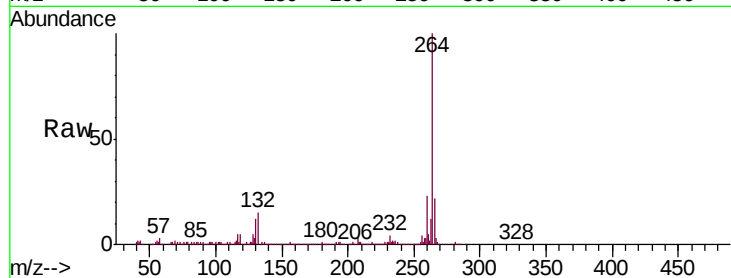




#86
Perylene-d12
Concen: 20.000 ng
RT: 15.77 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BF108262.D
Acq: 18 Aug 2018 00:30

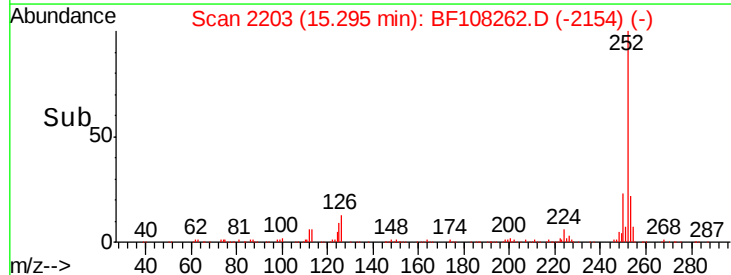
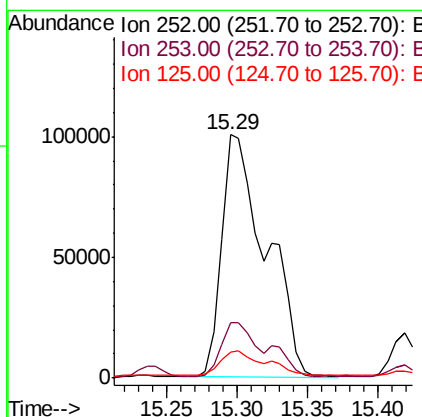
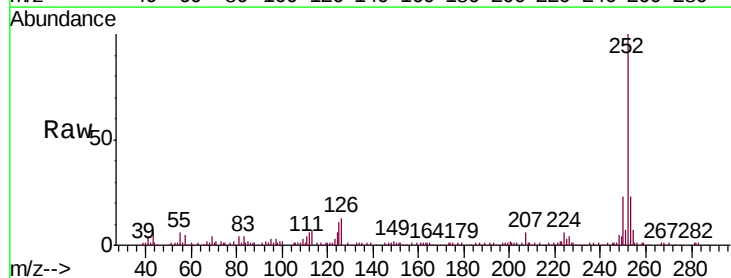
Instrument :
BNA_F
ClientSampleId :
RA-081318-SSW-15-021

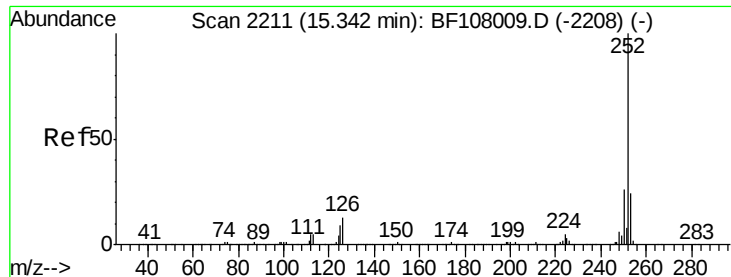
Tgt Ion:264 Resp: 310343
Ion Ratio Lower Upper
264 100
260 23.1 19.2 28.8
265 21.8 17.5 26.3



#87
Benzo(b)fluoranthene
Concen: 11.876 ng
RT: 15.29 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF108262.D
Acq: 18 Aug 2018 00:30

Tgt Ion:252 Resp: 220240
Ion Ratio Lower Upper
252 100
253 22.7 17.0 25.6
125 10.7 9.0 13.6

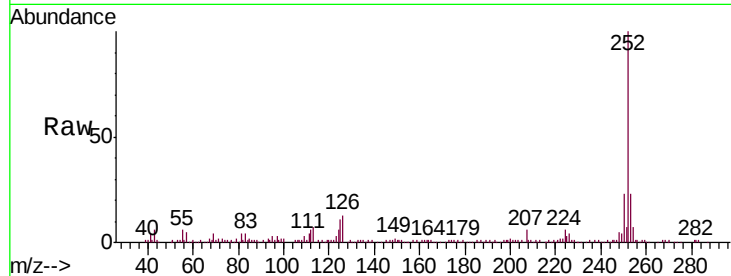




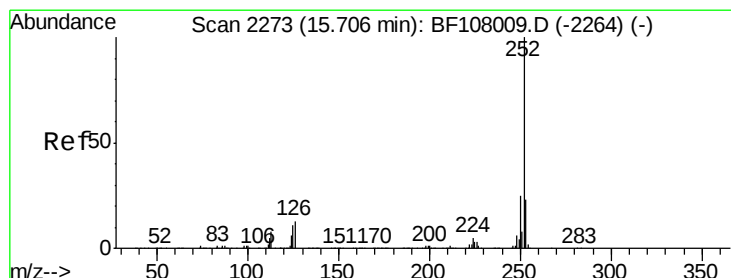
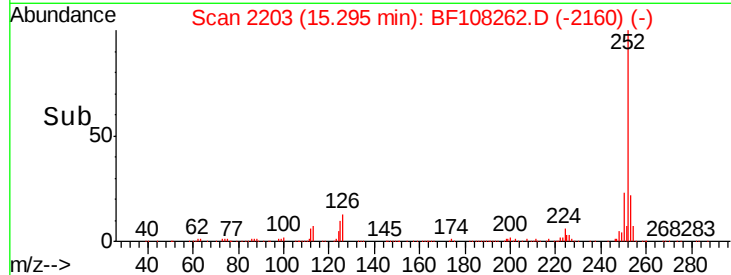
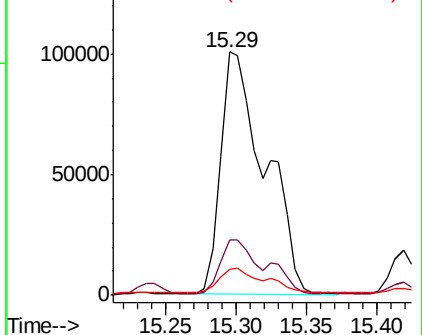
#88
Benzo(k)fluoranthene
Concen: 12.920 ng
RT: 15.29 min Scan# 2203
Delta R.T. -0.05 min
Lab File: BF108262.D
Acq: 18 Aug 2018 00:30

Instrument :
BNA_F
ClientSampleId :
RA-081318-SSW-15-021

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.9	26.9
125	10.7	10.2	15.2

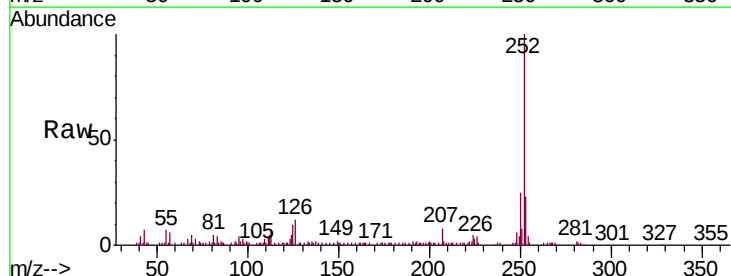


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

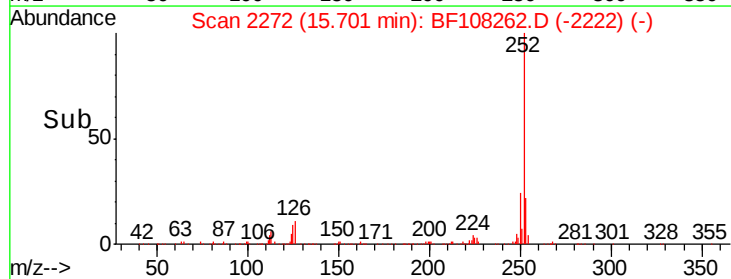
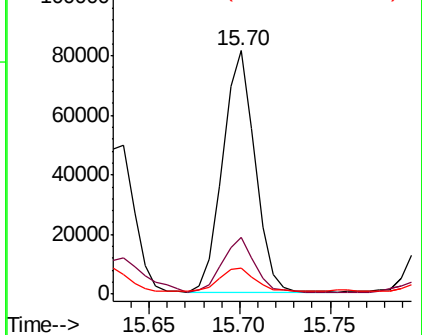


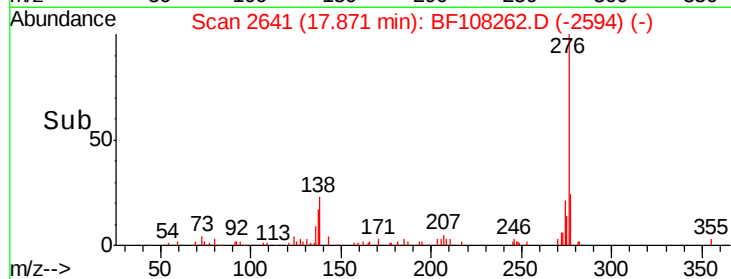
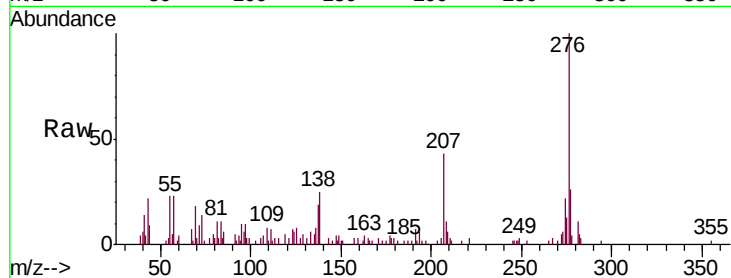
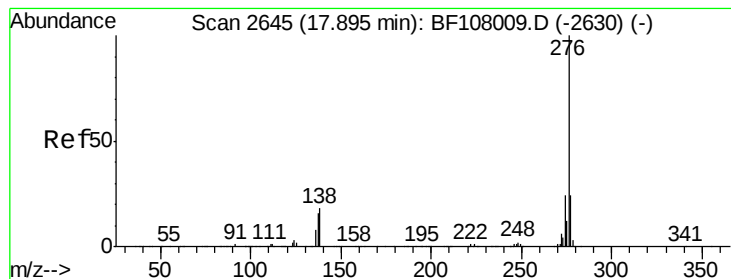
#89
Benzo(a)pyrene
Concen: 6.077 ng
RT: 15.70 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BF108262.D
Acq: 18 Aug 2018 00:30

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.1	25.7
125	10.5	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





#91

Benzo(g,h,i)perylene

Concen: 2.789 ng

RT: 17.87 min Scan# 2641

Delta R.T. -0.02 min

Lab File: BF108262.D

Acq: 18 Aug 2018 00:30

Instrument :

BNA_F

ClientSampleId :

RA-081318-SSW-15-021

Tgt Ion: 276 Resp: 37737

Ion Ratio Lower Upper

276 100

277 26.5 17.9 26.9

138 25.4 21.8 32.8

