

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF112818\
 Data File : BF111061.D
 Acq On : 28 Nov 2018 22:29
 Operator : JU/SJ
 Sample : J6062-02DL 2X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-20(1-10)DL

Quant Time: Nov 29 01:30:13 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF112618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 27 15:32:10 2018
 Response via : Initial Calibration

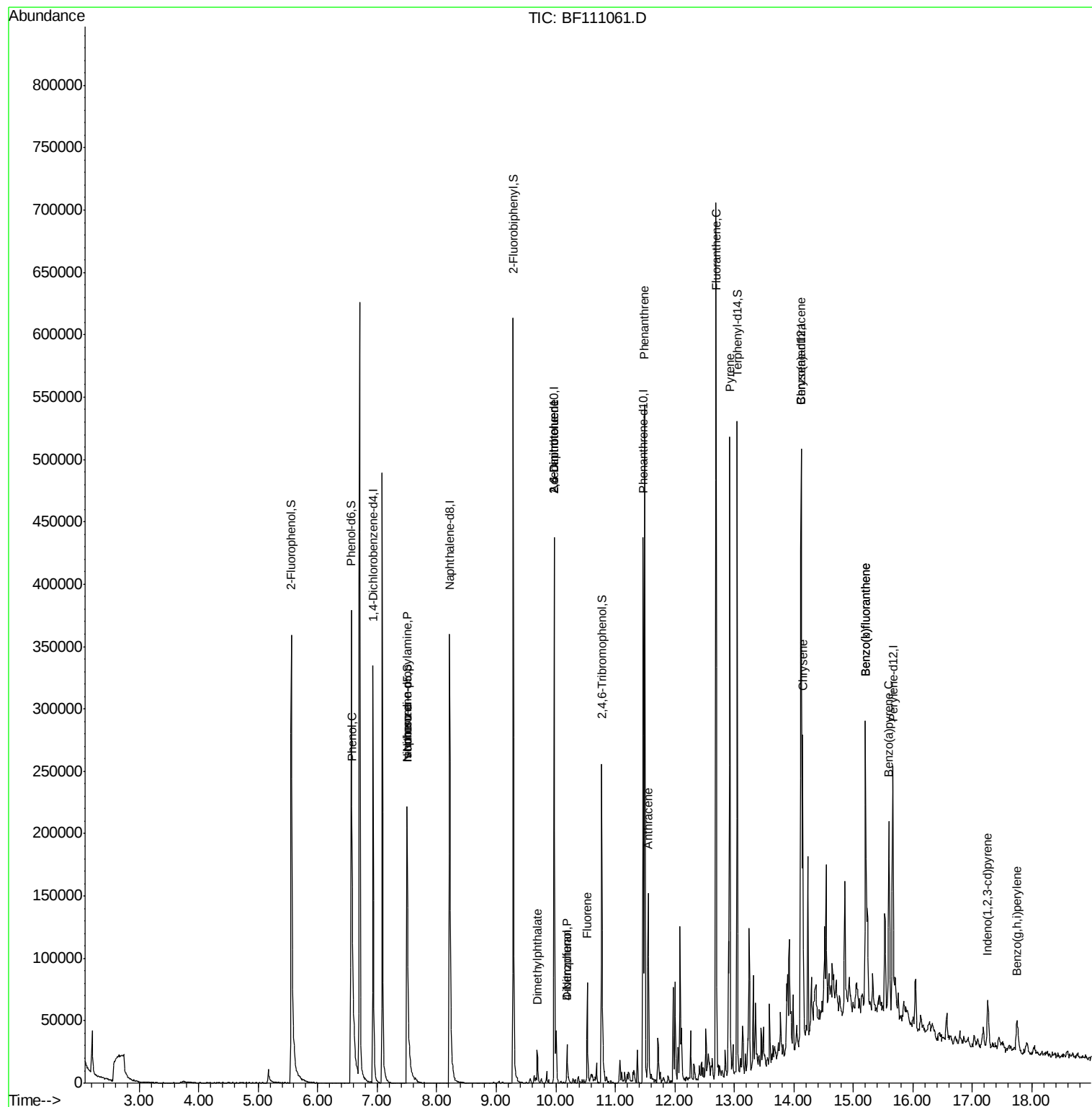
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.93	152	60432	20.00	ng	0.00
21) Naphthalene-d8	8.22	136	239455	20.00	ng	0.00
39) Acenaphthene-d10	9.97	164	95135	20.00	ng	0.00
64) Phenanthrene-d10	11.47	188	147937	20.00	ng	0.00
76) Chrysene-d12	14.13	240	130410	20.00	ng	0.00
87) Perylene-d12	15.66	264	98010	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.56	112	163681	44.92	ng	0.00
7) Phenol-d6	6.56	99	221400	46.62	ng	0.00
23) Nitrobenzene-d5	7.50	82	130046	31.08	ng	0.00
42) 2,4,6-Tribromophenol	10.77	330	34887	36.92	ng	0.00
45) 2-Fluorobiphenyl	9.29	172	219951	33.50	ng	0.00
79) Terphenyl-d14	13.05	244	158124	23.60	ng	-0.01
Target Compounds						
9) Benzaldehyde	6.70	77	4037	Below Cal		Qvalue 81
10) Phenol	6.58	94	12499	2.337 ng		93
19) n-Nitroso-di-n-propylamine	7.50	70	16881	5.457 ng	#	77
25) Isophorone	7.50	82	130046	18.948 ng	#	67
50) Dimethylphthalate	9.69	163	15685	2.248 ng		99
51) 2,6-Dinitrotoluene	9.97	165	11884	7.651 ng	#	21
55) Dibenzofuran	10.19	168	17518	2.071 ng		99
56) 4-Nitrophenol	10.19	139	6833	10.667 ng	#	6
57) 2,4-Dinitrotoluene	9.97	165	11884	5.897 ng	#	17
58) Fluorene	10.53	166	26213	3.984 ng		98
71) Phenanthrene	11.49	178	222459	28.392 ng		99
72) Anthracene	11.55	178	71963	9.019 ng		97
75) Fluoranthene	12.69	202	274206	34.051 ng		99
78) Pyrene	12.92	202	213017	22.364 ng		97
81) Benzo(a)anthracene	14.12	228	114984	14.934 ng		98
83) Chrysene	14.15	228	89780	11.846 ng		99
86) Indeno(1,2,3-cd)pyrene	17.26	276	29700	5.459 ng		100
88) Benzo(b)fluoranthene	15.20	252	116661	20.262 ng		98
89) Benzo(k)fluoranthene	15.20	252	117169	19.771 ng	#	97
90) Benzo(a)pyrene	15.60	252	57137	10.661 ng		98
92) Benzo(g,h,i)perylene	17.75	276	24964	5.855 ng	#	88

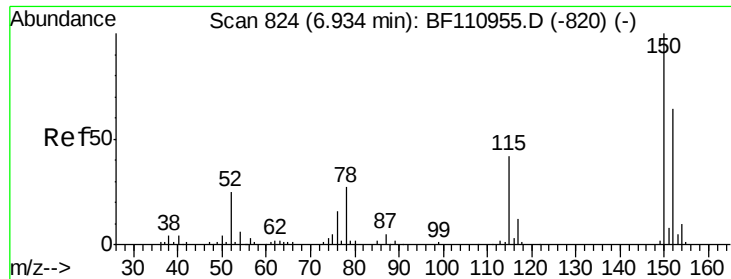
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF112818\
Data File : BF111061.D
Acq On : 28 Nov 2018 22:29
Operator : JU/SJ
Sample : J6062-02DL 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-20(1-10)DL

Quant Time: Nov 29 01:30:13 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 27 15:32:10 2018
Response via : Initial Calibration



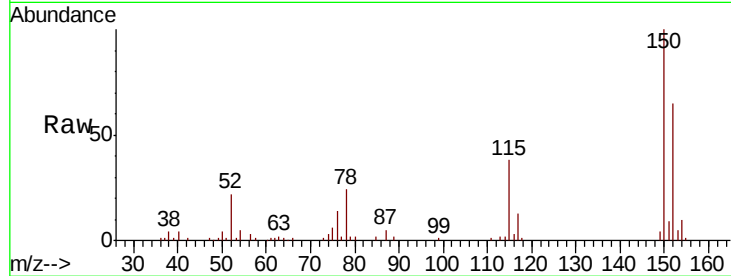


#1

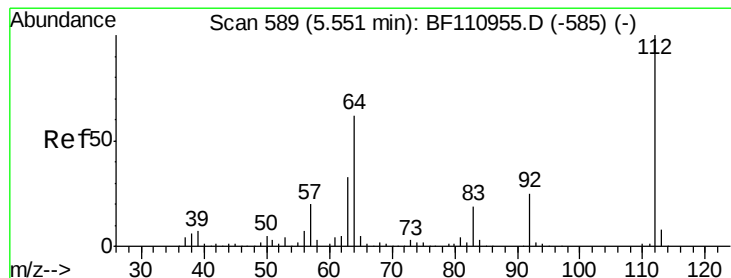
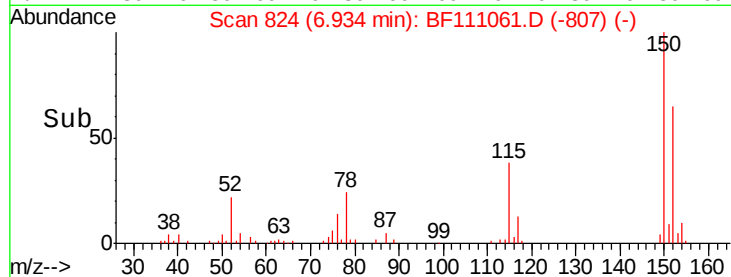
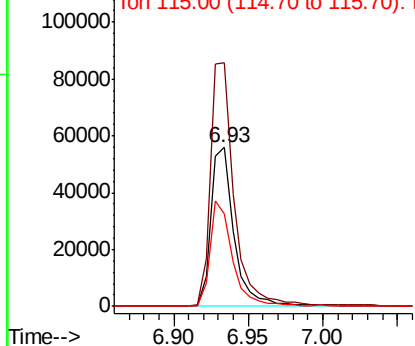
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF111061.D
Acq: 28 Nov 2018 22:29

Instrument :
BNA_F
ClientSampleId :
B-20(1-10)DL

Tgt Ion:152 Resp: 60432
Ion Ratio Lower Upper
152 100
150 153.5 122.7 184.1
115 58.5 49.1 73.7



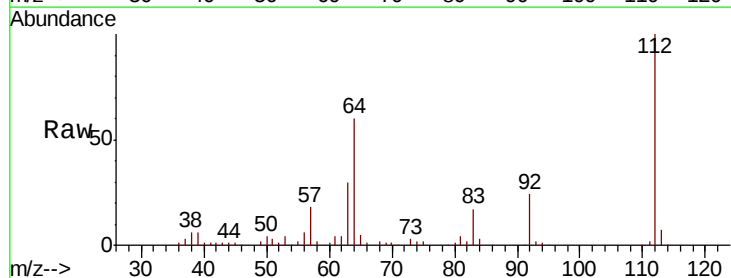
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



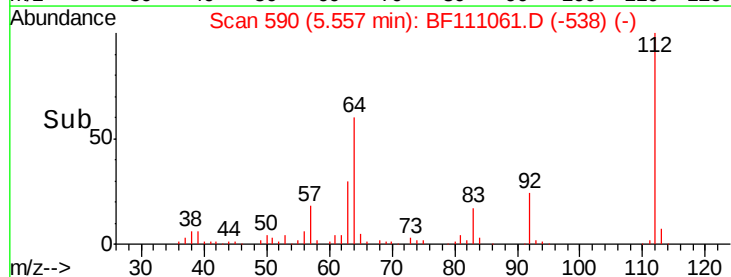
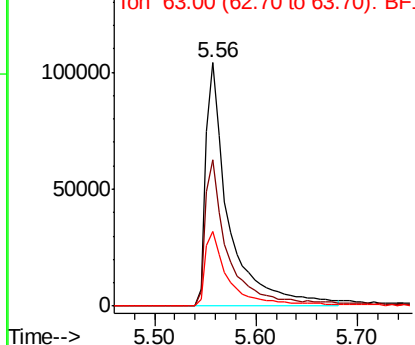
#5

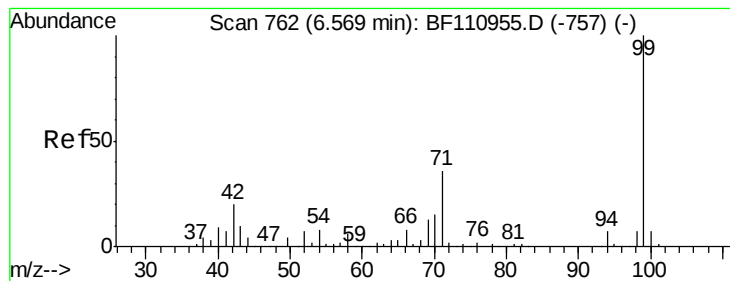
2-Fluorophenol
Concen: 44.916 ng
RT: 5.56 min Scan# 590
Delta R.T. 0.01 min
Lab File: BF111061.D
Acq: 28 Nov 2018 22:29

Tgt Ion:112 Resp: 163681
Ion Ratio Lower Upper
112 100
64 59.9 44.1 66.1
63 30.4 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: 46.621 ng

RT: 6.56 min Scan# 761

Delta R.T. -0.01 min

Lab File: BF111061.D

Acq: 28 Nov 2018 22:29

Instrument :

BNA_F

ClientSampleId :

B-20(1-10)DL

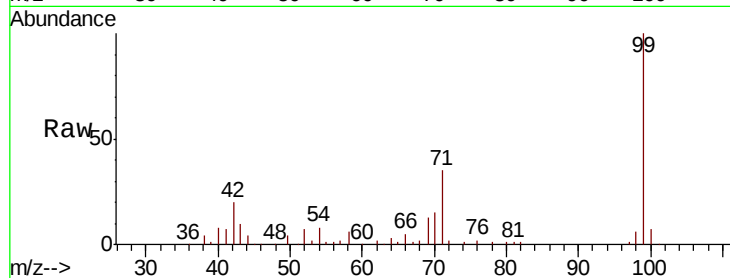
Tgt Ion: 99 Resp: 221400

Ion Ratio Lower Upper

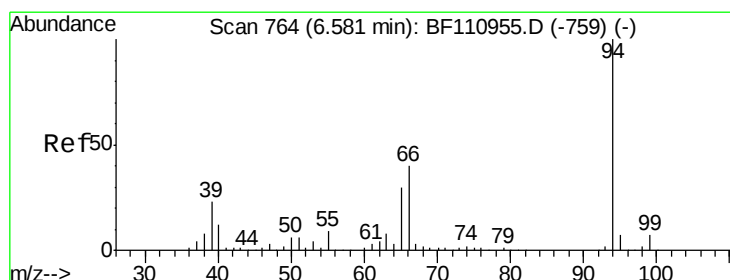
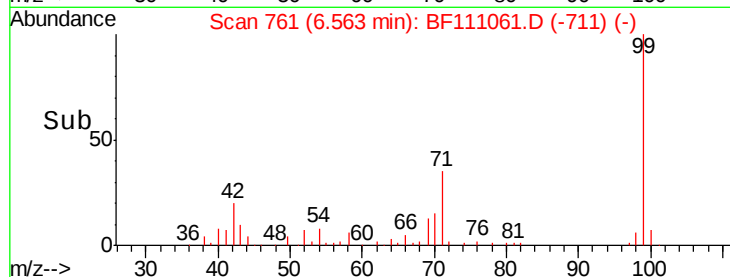
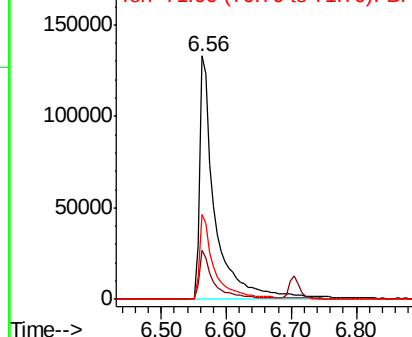
99 100

42 20.1 15.8 23.6

71 34.7 28.0 42.0



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



#10

Phenol

Concen: 2.337 ng

RT: 6.58 min Scan# 764

Delta R.T. -0.00 min

Lab File: BF111061.D

Acq: 28 Nov 2018 22:29

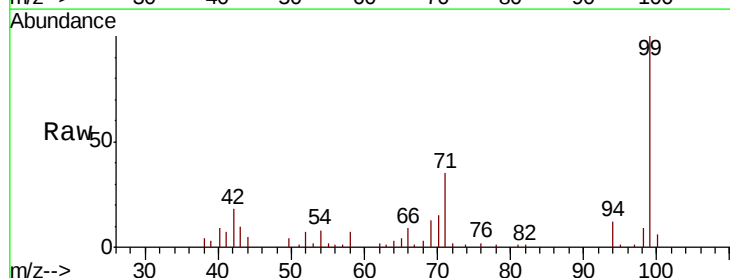
Tgt Ion: 94 Resp: 12499

Ion Ratio Lower Upper

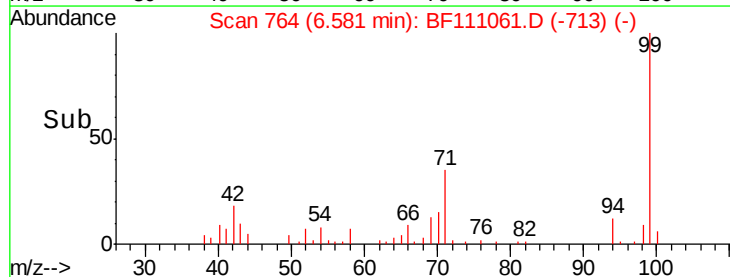
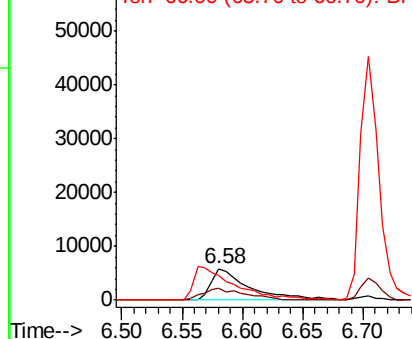
94 100

65 37.8 25.3 65.3

66 78.4 54.5 94.5



Abundance Ion 94.00 (93.70 to 94.70): BF1
Ion 65.00 (64.70 to 65.70): BF1
Ion 66.00 (65.70 to 66.70): BF1

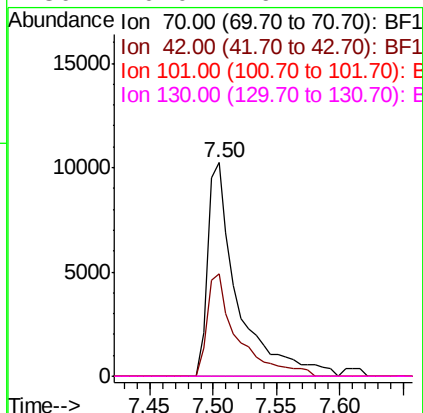
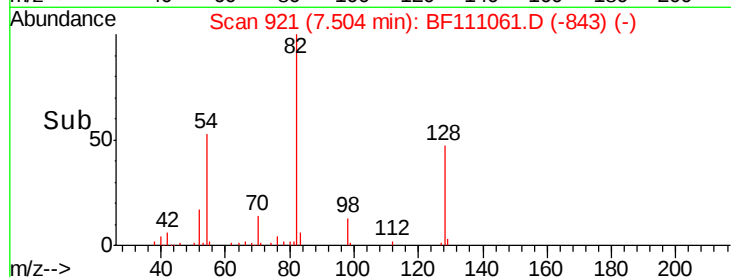
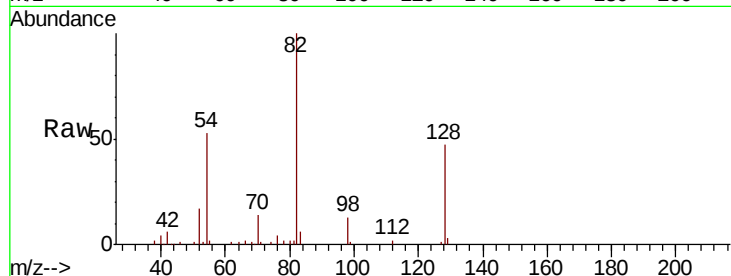




#19
n-Nitroso-di-n-propylamine
Concen: 5.457 ng
RT: 7.50 min Scan# 921
Delta R.T. 0.16 min
Lab File: BF111061.D
Acq: 28 Nov 2018 22:29

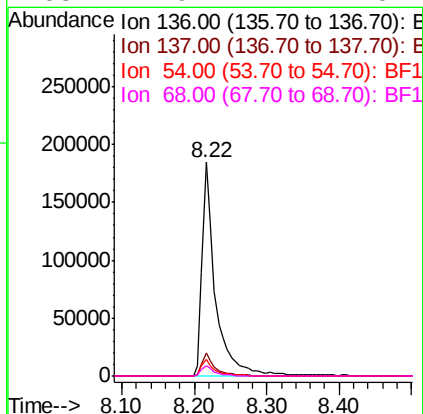
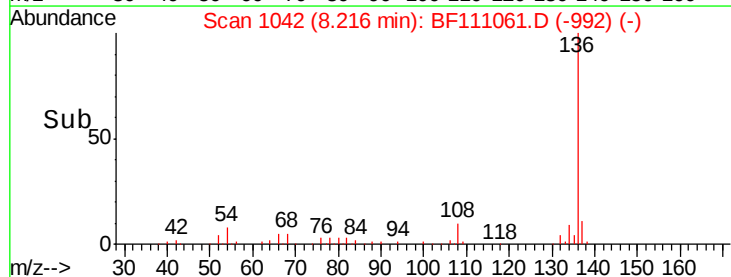
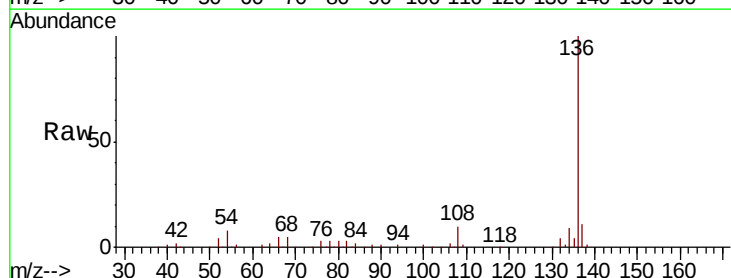
Instrument :
BNA_F
ClientSampleId :
B-20(1-10)DL

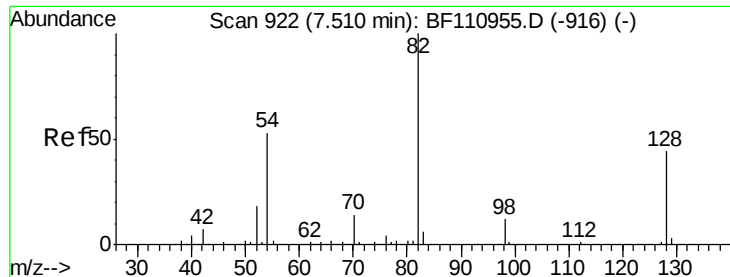
Tgt Ion: 70 Resp: 16881
Ion Ratio Lower Upper
70 100
42 47.8 47.4 71.2
101 0.0 7.3 10.9#
130 0.0 16.2 24.2#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF111061.D
Acq: 28 Nov 2018 22:29

Tgt Ion: 136 Resp: 239455
Ion Ratio Lower Upper
136 100
137 10.5 8.8 13.2
54 7.5 5.4 8.2
68 4.9 4.2 6.2

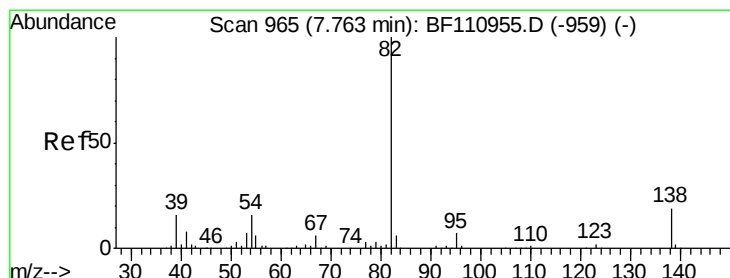
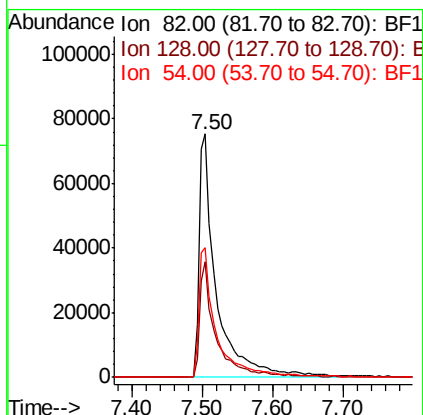
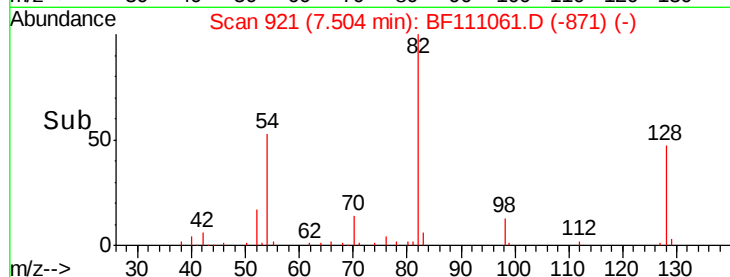
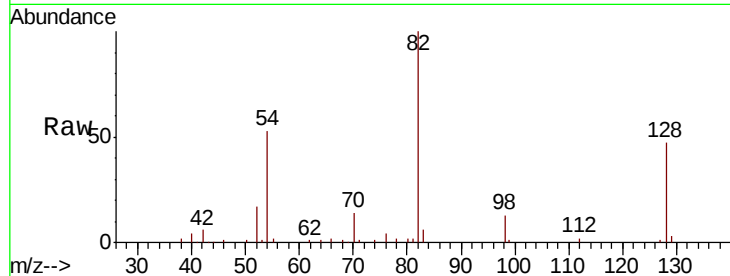




#23
Nitrobenzene-d5
Concen: 31.082 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF111061.D
Acq: 28 Nov 2018 22:29

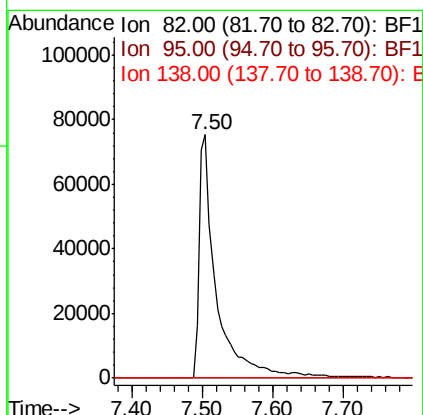
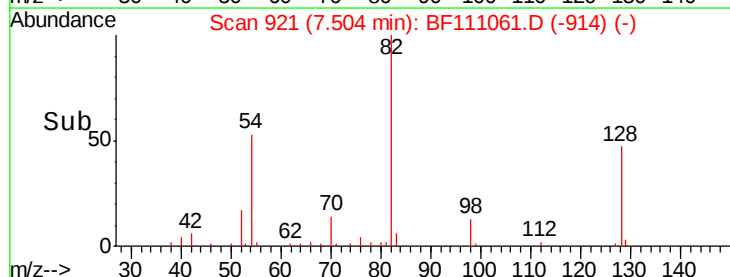
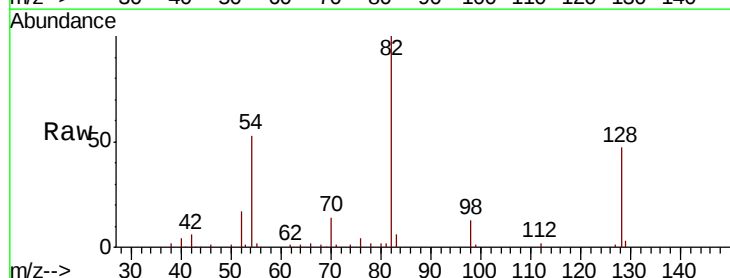
Instrument :
BNA_F
ClientSampleID :
B-20(1-10)DL

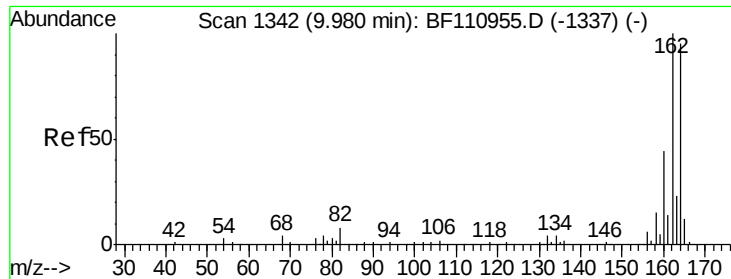
Tgt Ion: 82 Resp: 130046
Ion Ratio Lower Upper
82 100
128 47.3 34.2 51.2
54 53.2 38.6 58.0



#25
Isophorone
Concen: 18.948 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.26 min
Lab File: BF111061.D
Acq: 28 Nov 2018 22:29

Tgt Ion: 82 Resp: 130046
Ion Ratio Lower Upper
82 100
95 0.0 5.7 8.5#
138 0.0 13.2 19.8#

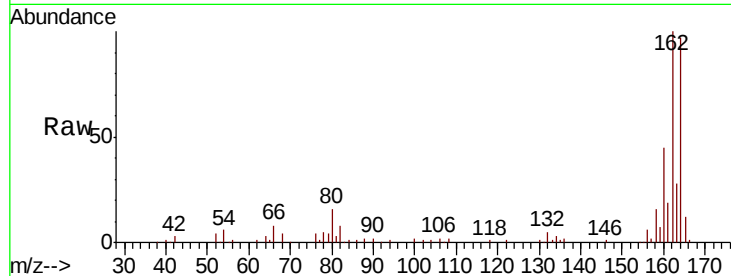




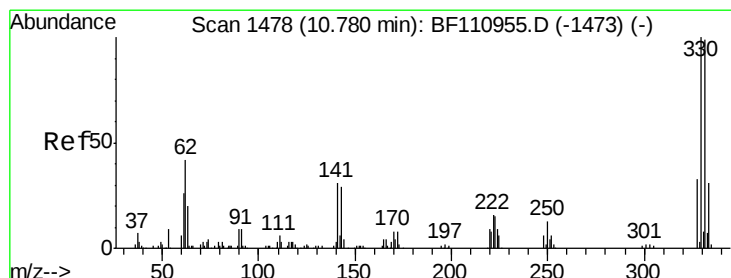
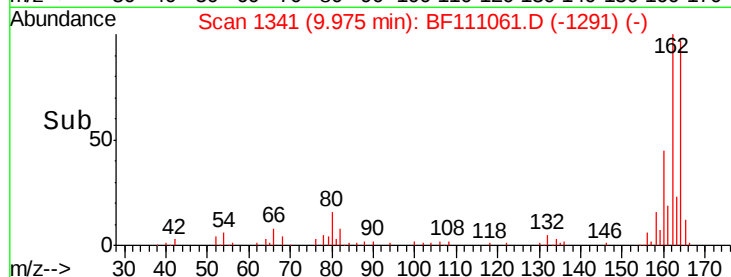
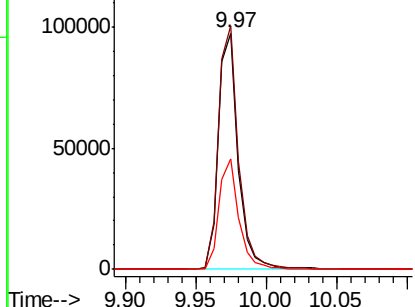
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.97 min Scan# 1341
 Delta R.T. -0.01 min
 Lab File: BF111061.D
 Acq: 28 Nov 2018 22:29

Instrument :
 BNA_F
 ClientSampleId :
 B-20(1-10)DL

Tgt Ion:164 Resp: 95135
 Ion Ratio Lower Upper
 164 100
 162 103.0 83.0 124.6
 160 46.5 37.0 55.6

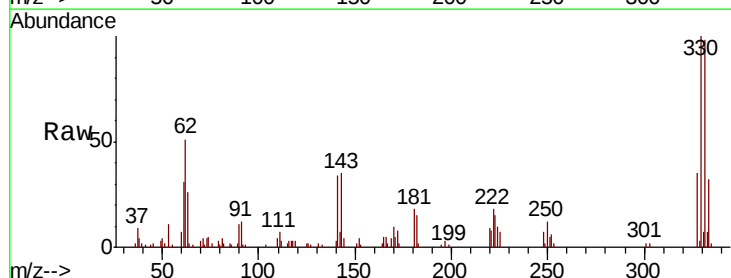


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

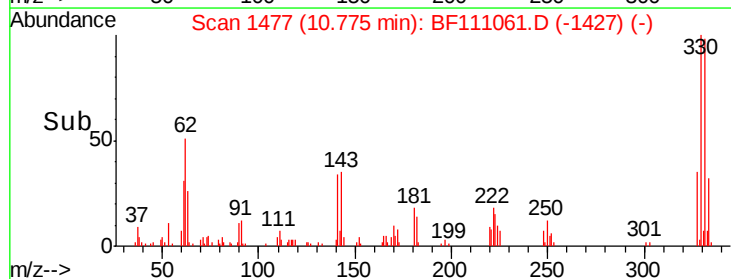
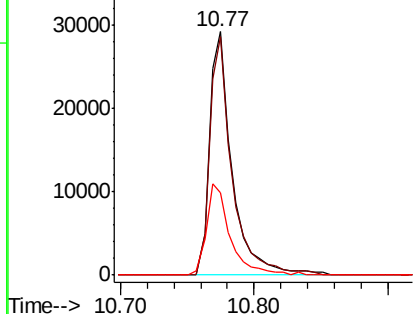


#42
 2,4,6-Tribromophenol
 Concen: 36.925 ng
 RT: 10.77 min Scan# 1477
 Delta R.T. -0.01 min
 Lab File: BF111061.D
 Acq: 28 Nov 2018 22:29

Tgt Ion:330 Resp: 34887
 Ion Ratio Lower Upper
 330 100
 332 96.2 77.1 115.7
 141 39.0 27.0 40.4



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

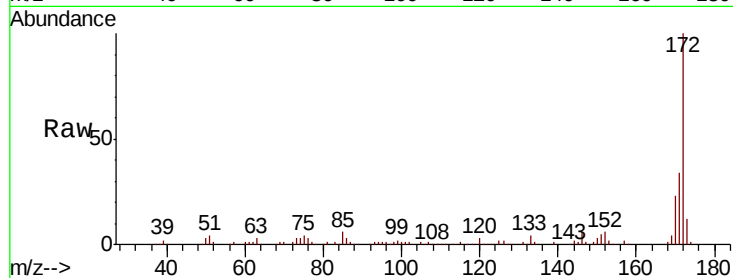




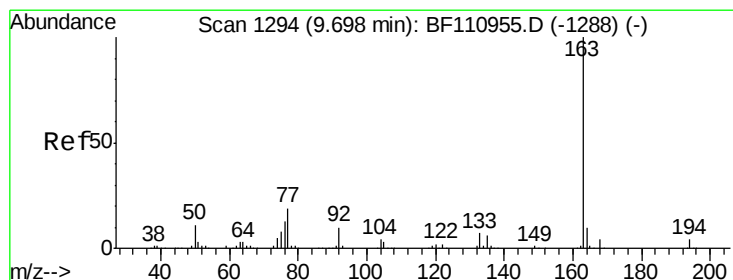
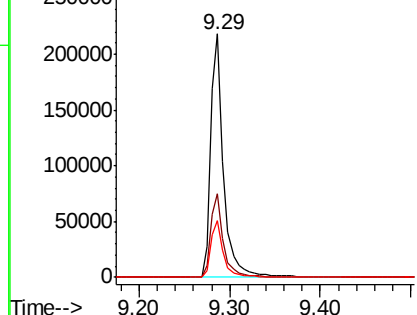
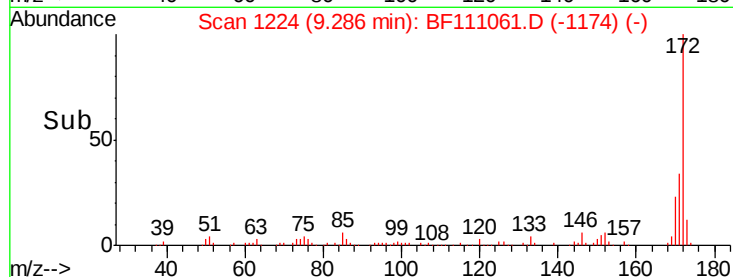
#45
 2-Fluorobiphenyl
 Concen: 33.495 ng
 RT: 9.29 min Scan# 1224
 Delta R.T. -0.01 min
 Lab File: BF111061.D
 Acq: 28 Nov 2018 22:29

Instrument :
 BNA_F
 ClientSampleId :
 B-20(1-10)DL

Tgt Ion:172 Resp: 219951
 Ion Ratio Lower Upper
 172 100
 171 34.4 28.6 43.0
 170 23.1 19.7 29.5

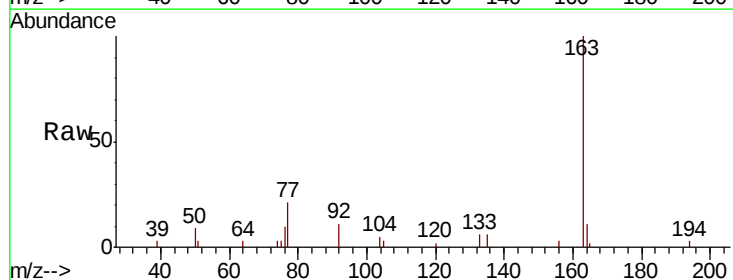


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

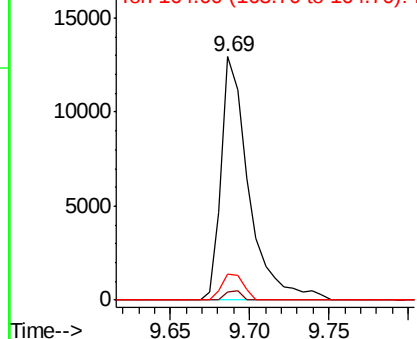
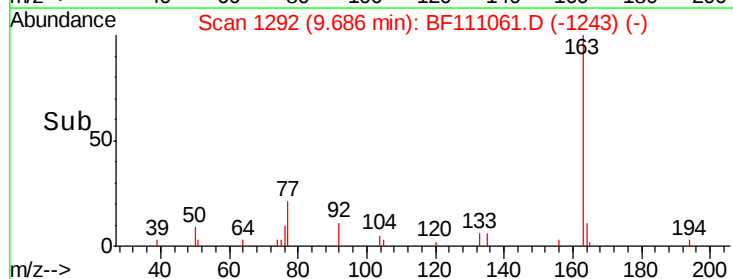


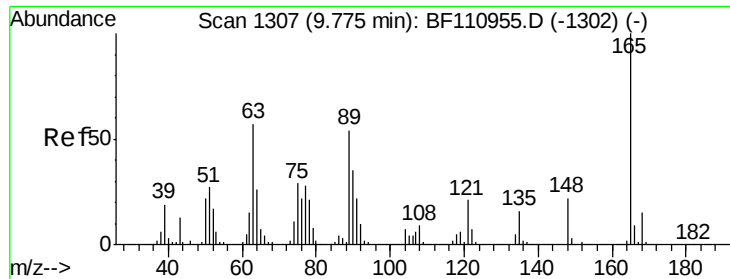
#50
 Dimethylphthalate
 Concen: 2.248 ng
 RT: 9.69 min Scan# 1292
 Delta R.T. -0.01 min
 Lab File: BF111061.D
 Acq: 28 Nov 2018 22:29

Tgt Ion:163 Resp: 15685
 Ion Ratio Lower Upper
 163 100
 194 3.4 3.2 4.8
 164 10.5 8.1 12.1



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

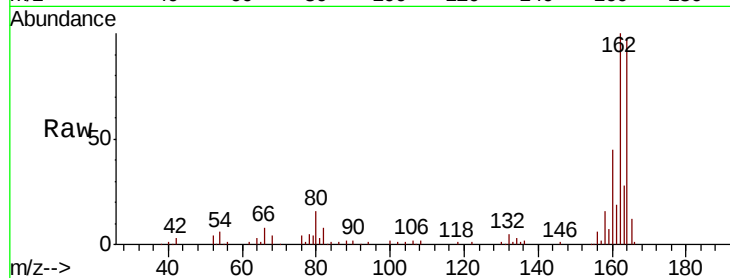




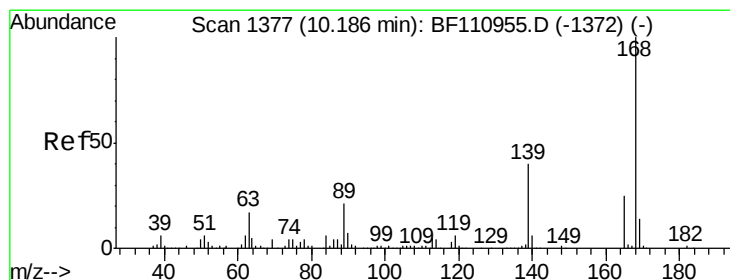
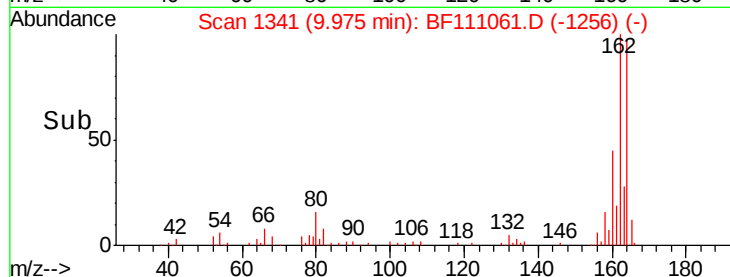
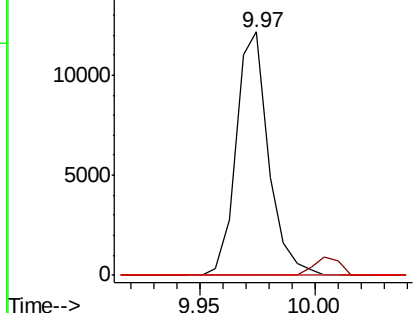
#51
 2,6-Dinitrotoluene
 Concen: 7.651 ng
 RT: 9.97 min Scan# 1341
 Delta R.T. 0.20 min
 Lab File: BF111061.D
 Acq: 28 Nov 2018 22:29

Instrument :
 BNA_F
 ClientSampleId :
 B-20(1-10)DL

Tgt Ion	Ratio	Lower	Upper
165	100		
63	0.0	48.9	73.3#
89	0.0	46.6	69.8#

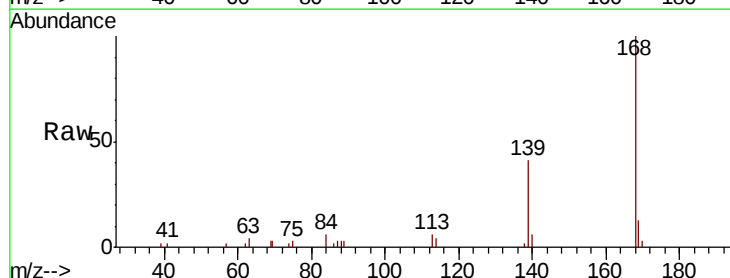


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 89.00 (88.70 to 89.70): BF1

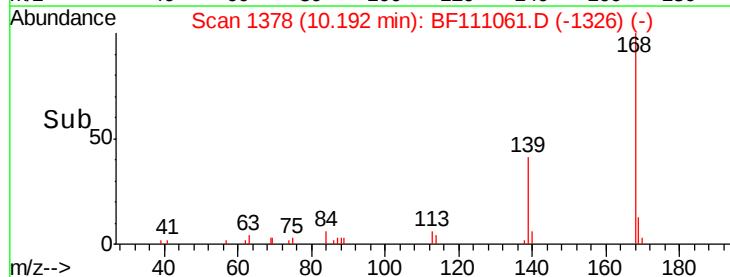
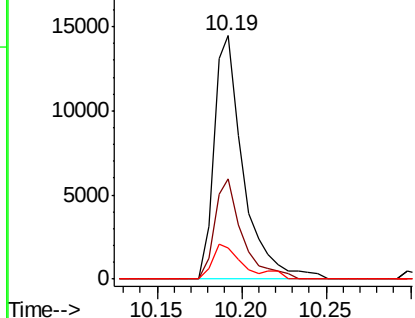


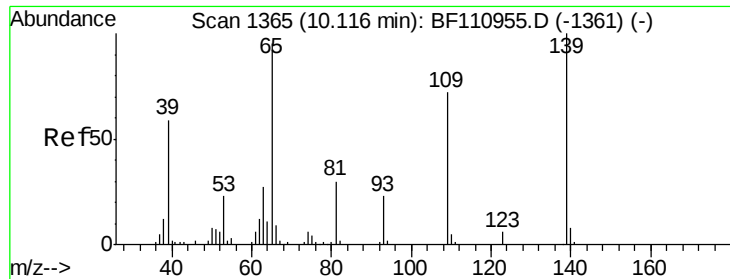
#55
 Dibenzofuran
 Concen: 2.071 ng
 RT: 10.19 min Scan# 1378
 Delta R.T. 0.01 min
 Lab File: BF111061.D
 Acq: 28 Nov 2018 22:29

Tgt Ion	Ratio	Lower	Upper
168	100		
139	41.4	33.0	49.6
169	12.7	11.3	16.9



Abundance Ion 168.00 (167.70 to 168.70): E
 Ion 139.00 (138.70 to 139.70): E
 Ion 169.00 (168.70 to 169.70): E

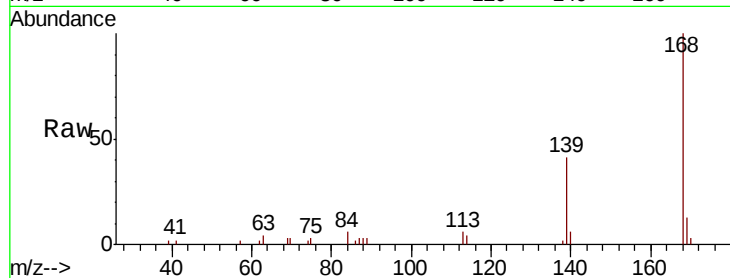




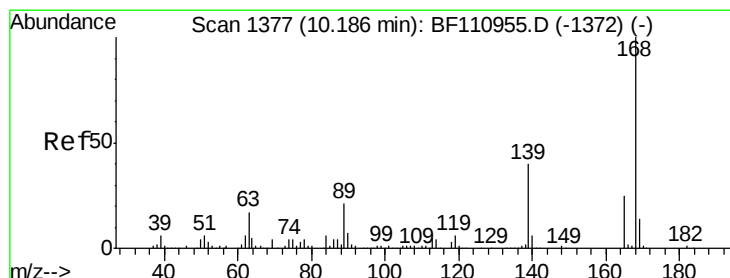
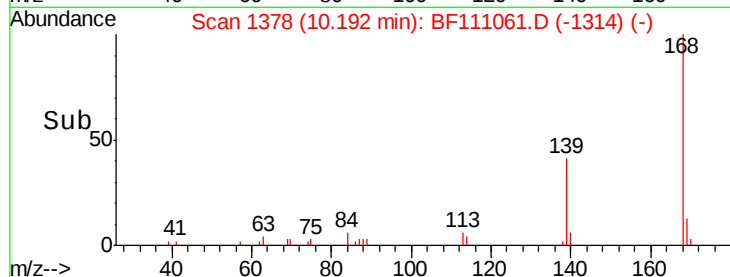
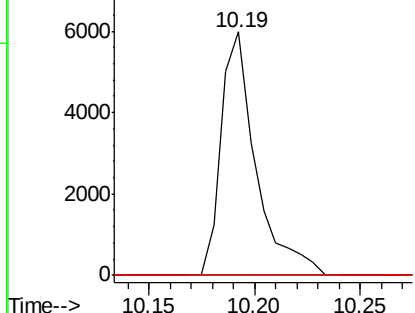
#56
4-Nitrophenol
Concen: 10.667 ng
RT: 10.19 min Scan# 1378
Delta R.T. 0.08 min
Lab File: BF111061.D
Acq: 28 Nov 2018 22:29

Instrument :
BNA_F
ClientSampleId :
B-20(1-10)DL

Tgt Ion:139 Resp: 6833
Ion Ratio Lower Upper
139 100
109 0.0 55.8 95.8#
65 0.0 77.9 117.9#

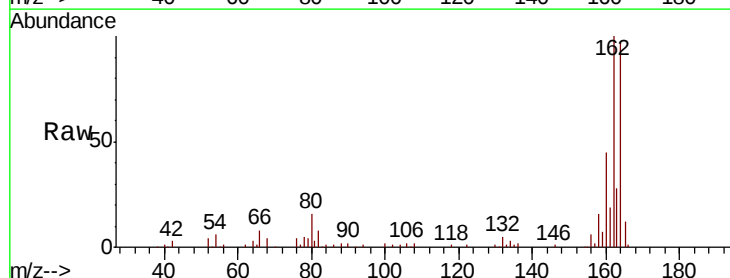


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

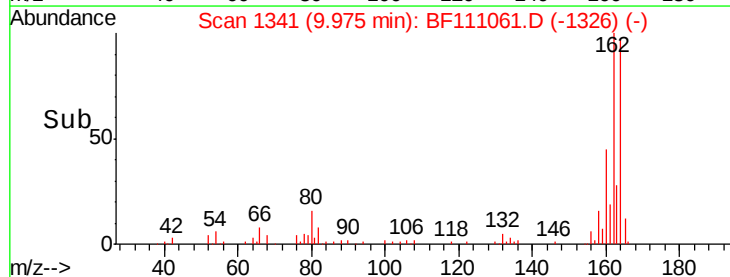
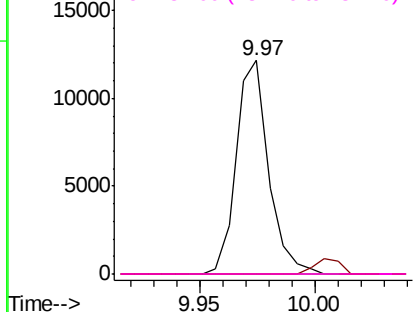


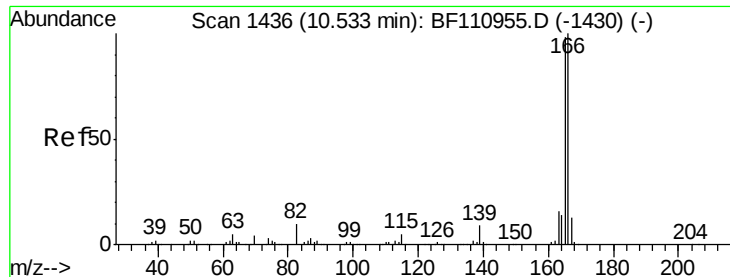
#57
2,4-Dinitrotoluene
Concen: 5.897 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.21 min
Lab File: BF111061.D
Acq: 28 Nov 2018 22:29

Tgt Ion:165 Resp: 11884
Ion Ratio Lower Upper
165 100
63 0.0 44.8 67.2#
89 0.0 62.2 93.4#
182 0.0 2.1 3.1#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 89.00 (88.70 to 89.70): BF1
Ion 182.00 (181.70 to 182.70): E





#58

Fluorene

Concen: 3.984 ng

RT: 10.53 min Scan# 1435

Delta R.T. -0.01 min

Lab File: BF111061.D

Acq: 28 Nov 2018 22:29

Instrument :

BNA_F

ClientSampleId :

B-20(1-10)DL

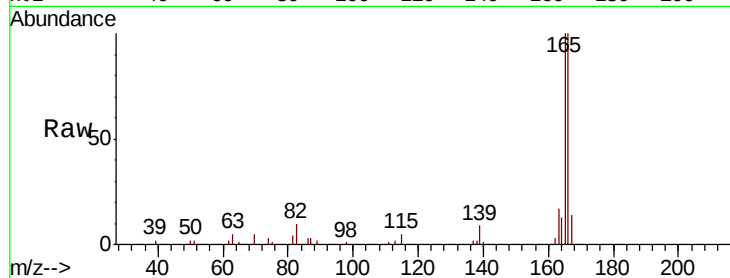
Tgt Ion:166 Resp: 26213

Ion Ratio Lower Upper

166 100

165 99.9 78.6 117.8

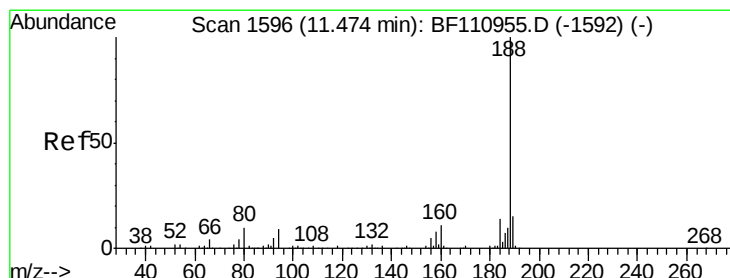
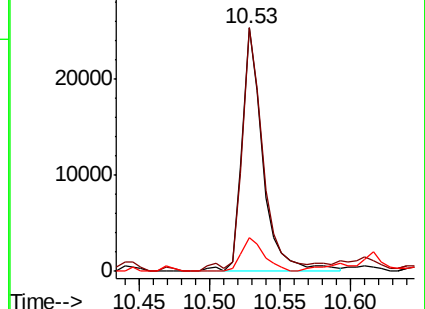
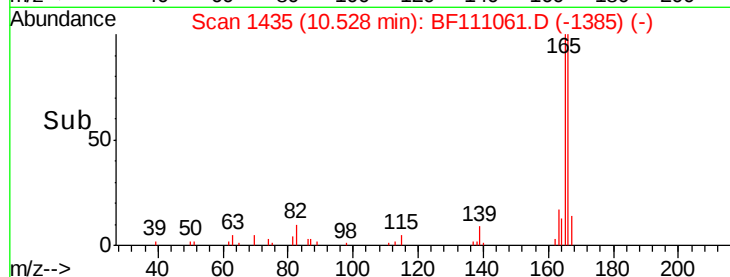
167 14.1 10.8 16.2



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: 11.47 min Scan# 1595

Delta R.T. -0.01 min

Lab File: BF111061.D

Acq: 28 Nov 2018 22:29

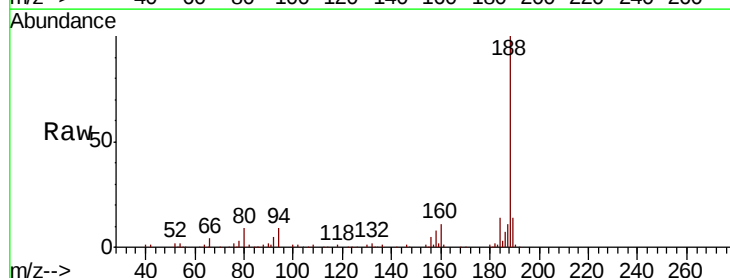
Tgt Ion:188 Resp: 147937

Ion Ratio Lower Upper

188 100

94 9.1 7.2 10.8

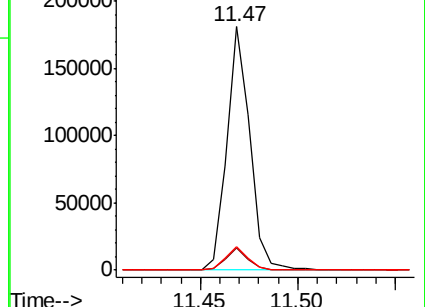
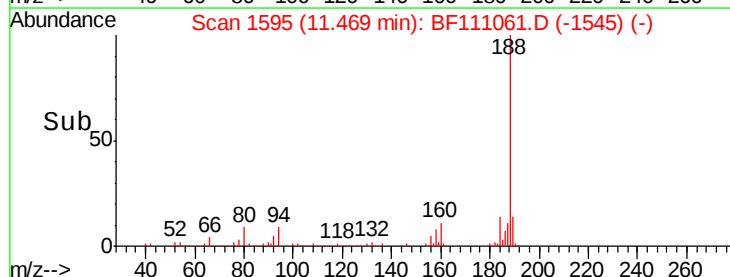
80 9.4 7.9 11.9

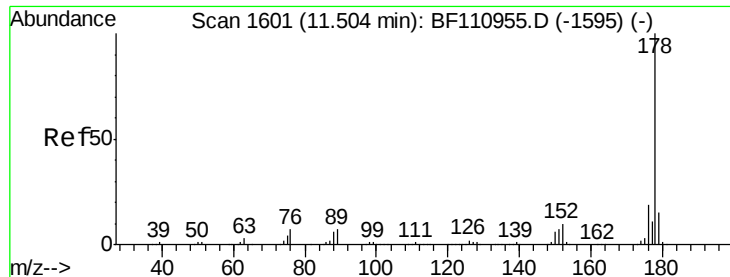


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1

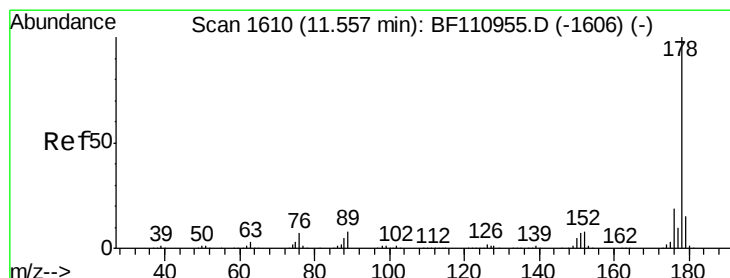
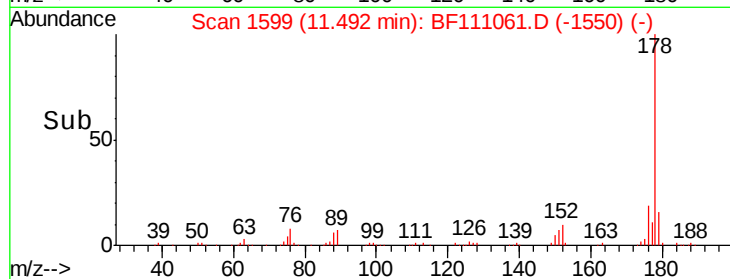
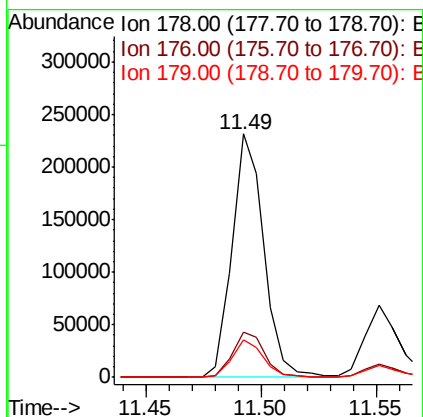
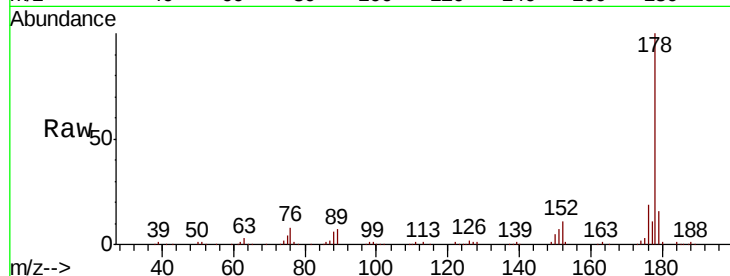




#71
Phenanthrene
Concen: 28.392 ng
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BF111061.D
Acq: 28 Nov 2018 22:29

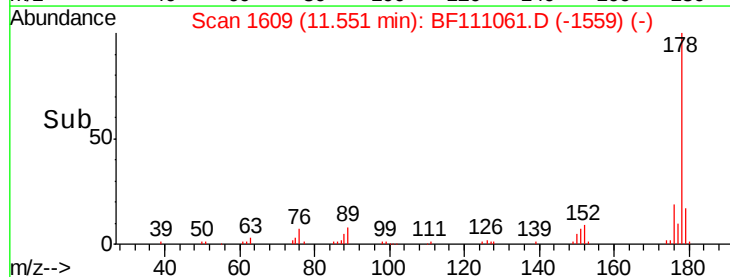
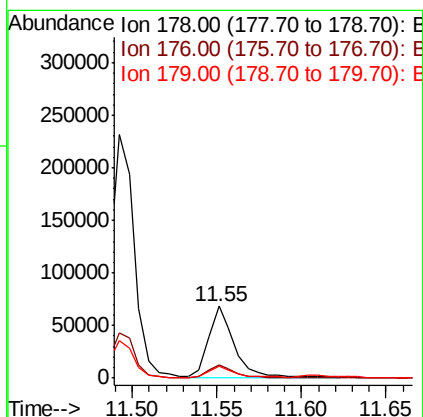
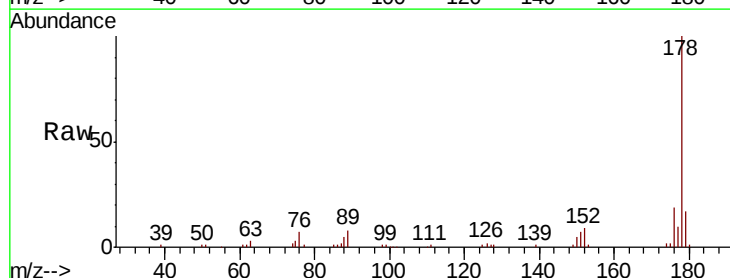
Instrument :
BNA_F
ClientSampleId :
B-20(1-10)DL

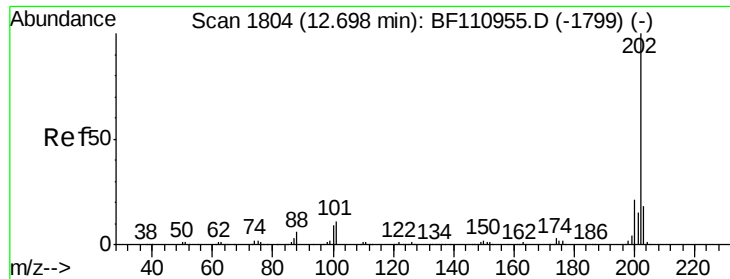
Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.5	23.3
179	15.6	12.5	18.7



#72
Anthracene
Concen: 9.019 ng
RT: 11.55 min Scan# 1609
Delta R.T. -0.01 min
Lab File: BF111061.D
Acq: 28 Nov 2018 22:29

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	17.3	12.6	18.8





#75

Fluoranthene

Concen: 34.051 ng

RT: 12.69 min Scan# 1803

Delta R.T. -0.01 min

Lab File: BF111061.D

Acq: 28 Nov 2018 22:29

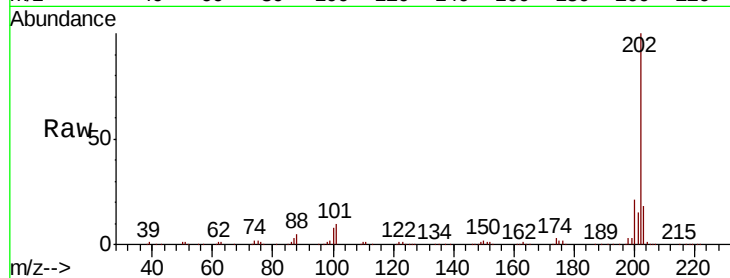
Instrument :

BNA_F

ClientSampleId :

B-20(1-10)DL

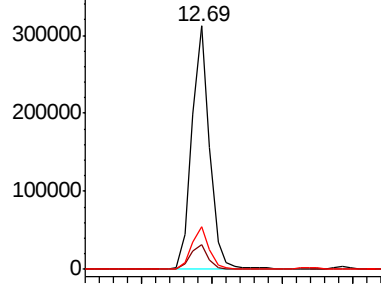
Tgt Ion:	202	Resp:	274206
Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	31.4
203	17.7	0.0	37.7



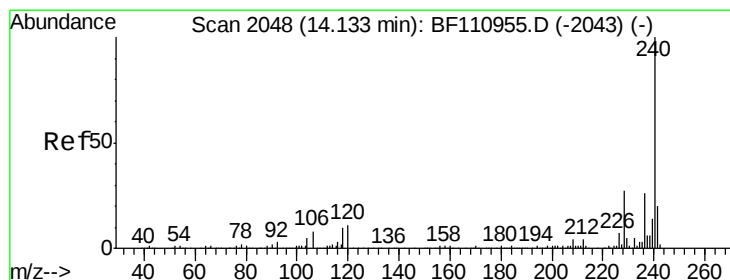
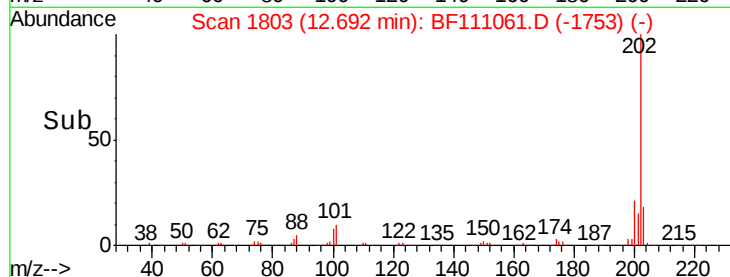
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



Time-->



#76

Chrysene-d12

Concen: 20.000 ng

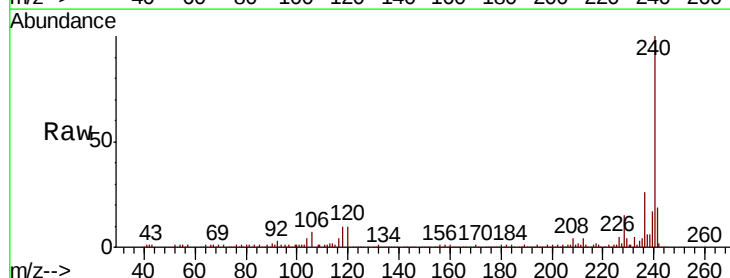
RT: 14.13 min Scan# 2047

Delta R.T. -0.01 min

Lab File: BF111061.D

Acq: 28 Nov 2018 22:29

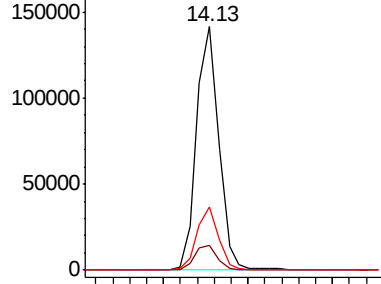
Tgt Ion:	240	Resp:	130410
Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.3	12.5
236	25.9	21.2	31.8



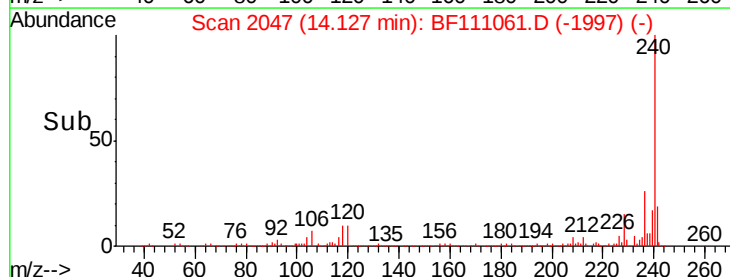
Abundance Ion 240.00 (239.70 to 240.70): E

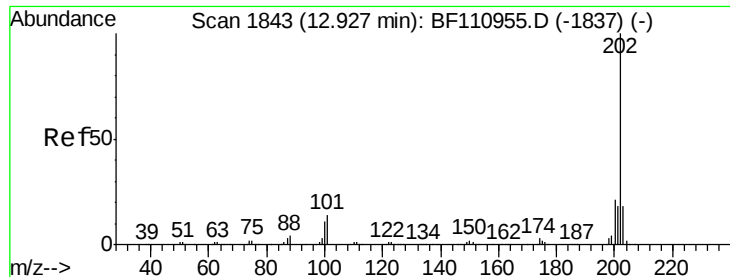
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



Time-->





#78

Pyrene

Concen: 22.364 ng

RT: 12.92 min Scan# 1842

Delta R.T. -0.01 min

Lab File: BF111061.D

Acq: 28 Nov 2018 22:29

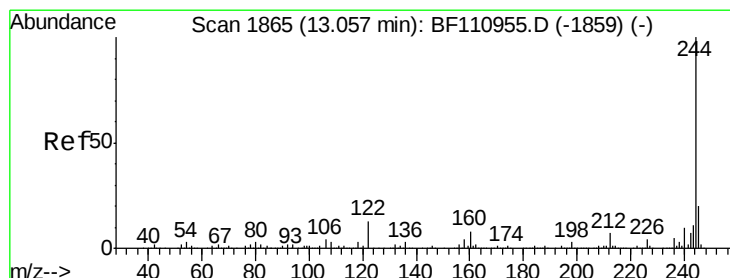
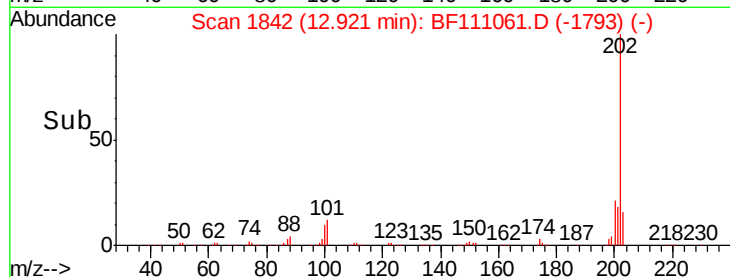
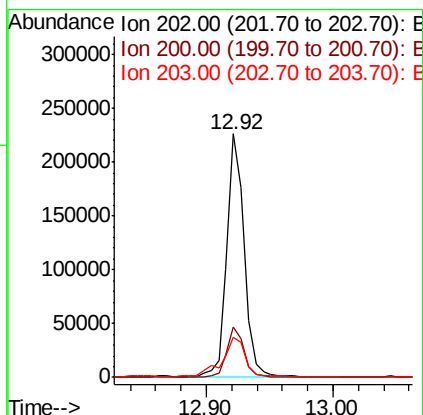
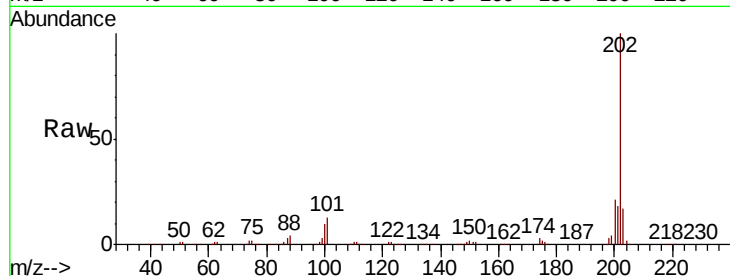
Instrument :

BNA_F

ClientSampleId :

B-20(1-10)DL

Tgt Ion:	202	Resp:	213017
Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.8	26.6
203	16.7	14.2	21.4



#79

Terphenyl-d14

Concen: 23.603 ng

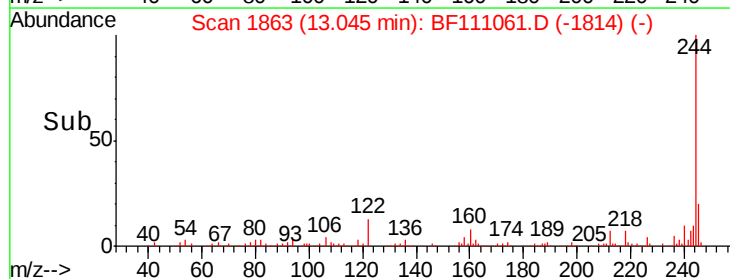
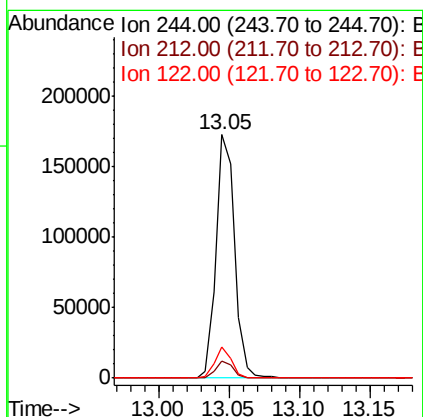
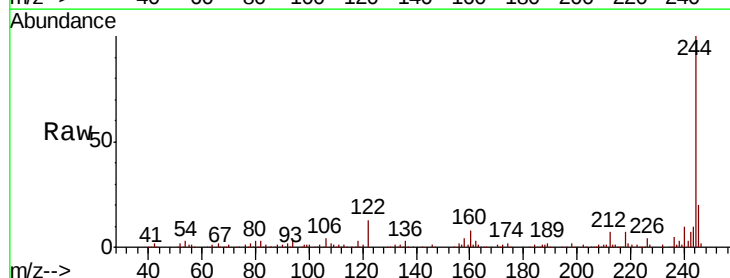
RT: 13.05 min Scan# 1863

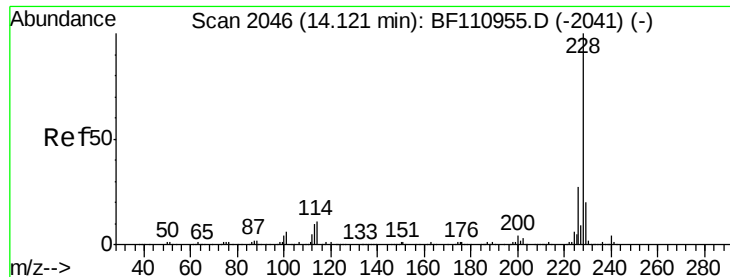
Delta R.T. -0.01 min

Lab File: BF111061.D

Acq: 28 Nov 2018 22:29

Tgt Ion:	244	Resp:	158124
Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.8
122	12.9	8.7	13.1





#81

Benzo(a)anthracene

Concen: 14.934 ng

RT: 14.12 min Scan# 2045

Delta R.T. -0.01 min

Lab File: BF111061.D

Acq: 28 Nov 2018 22:29

Instrument :

BNA_F

ClientSampleId :

B-20(1-10)DL

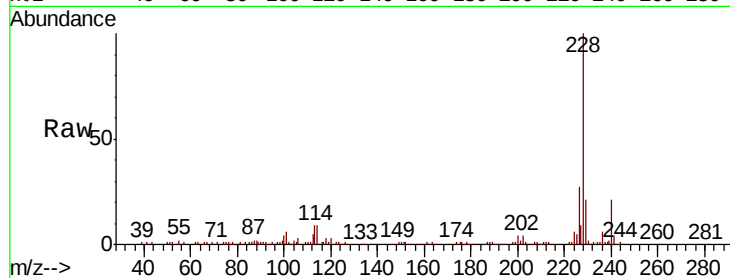
Tgt Ion:228 Resp: 114984

Ion Ratio Lower Upper

228 100

226 27.1 22.1 33.1

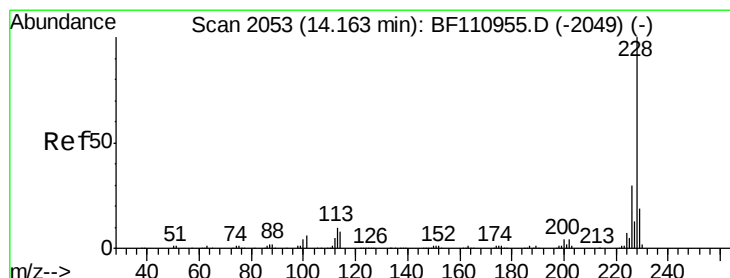
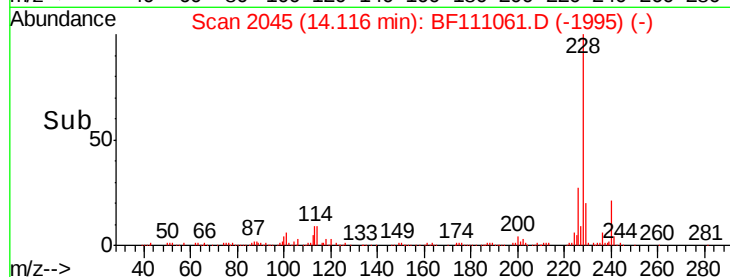
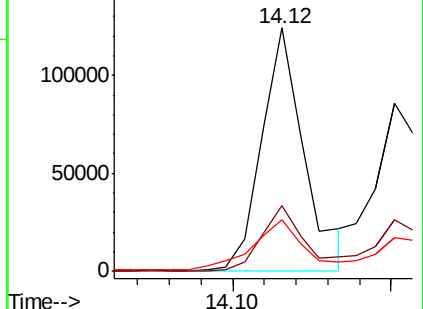
229 21.0 15.6 23.4



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



#83

Chrysene

Concen: 11.846 ng

RT: 14.15 min Scan# 2051

Delta R.T. -0.01 min

Lab File: BF111061.D

Acq: 28 Nov 2018 22:29

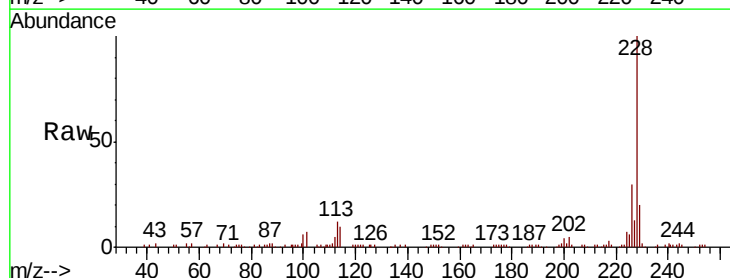
Tgt Ion:228 Resp: 89780

Ion Ratio Lower Upper

228 100

226 30.5 24.7 37.1

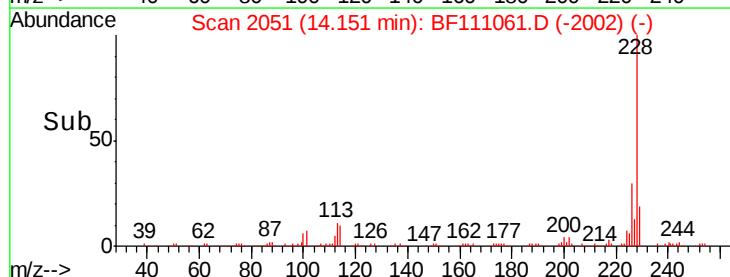
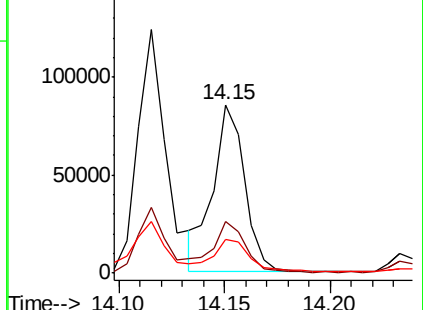
229 20.1 15.9 23.9

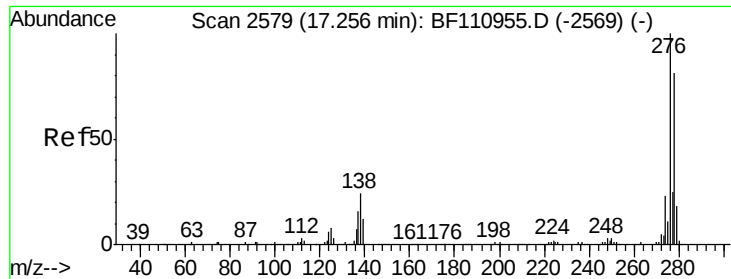


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#86

Indeno(1,2,3-cd)pyrene

Concen: 5.459 ng

RT: 17.26 min Scan# 2579

Delta R.T. 0.01 min

Lab File: BF111061.D

Acq: 28 Nov 2018 22:29

Instrument :

BNA_F

ClientSampleId :

B-20(1-10)DL

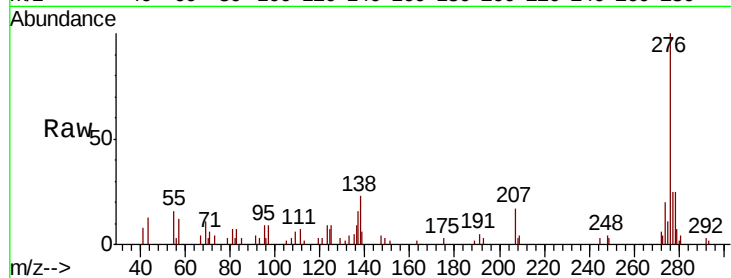
Tgt Ion:276 Resp: 29700

Ion Ratio Lower Upper

276 100

138 23.2 18.5 27.7

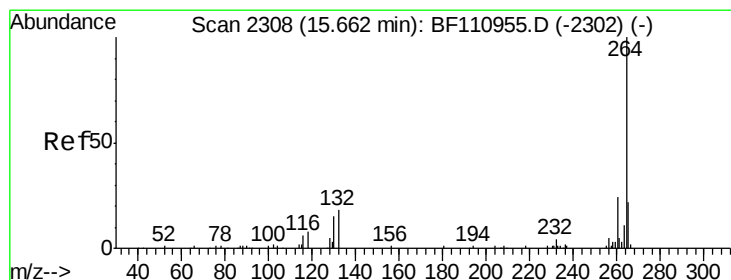
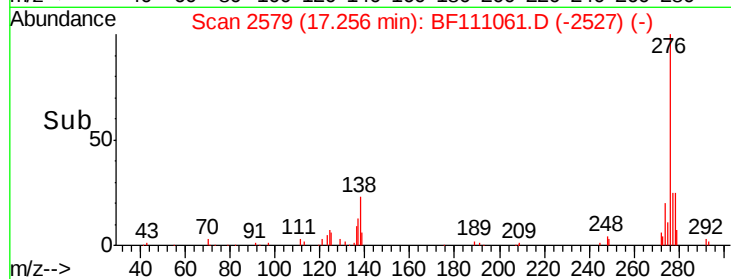
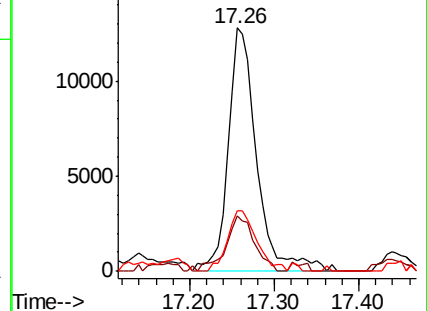
277 25.3 20.0 30.0



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: 15.66 min Scan# 2308

Delta R.T. -0.01 min

Lab File: BF111061.D

Acq: 28 Nov 2018 22:29

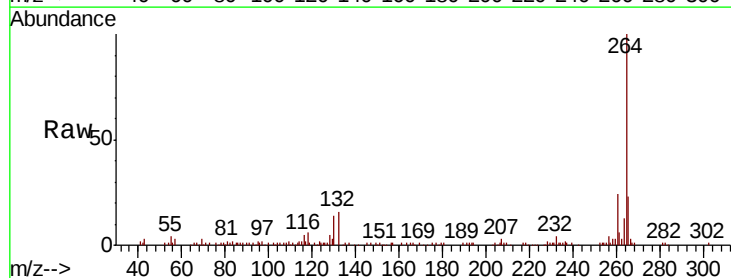
Tgt Ion:264 Resp: 98010

Ion Ratio Lower Upper

264 100

260 23.9 18.7 28.1

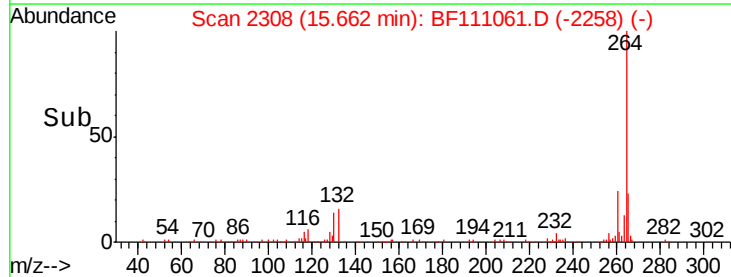
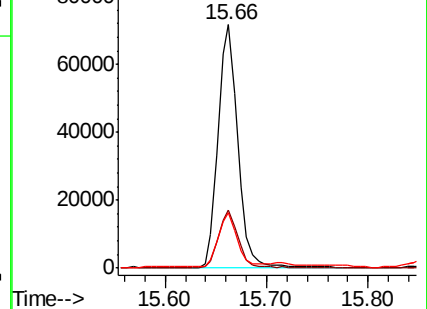
265 22.7 16.7 25.1

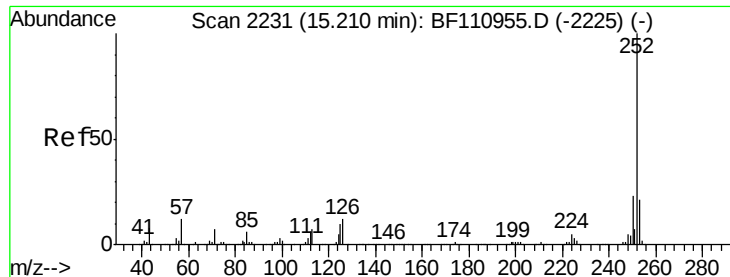


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

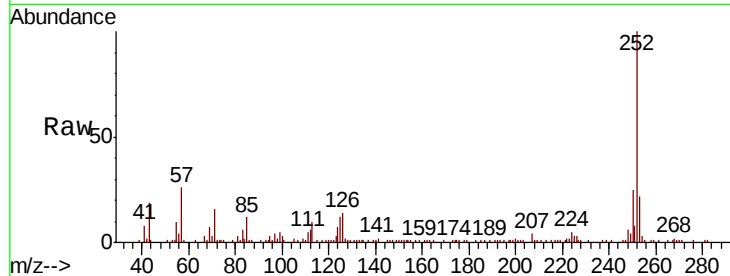




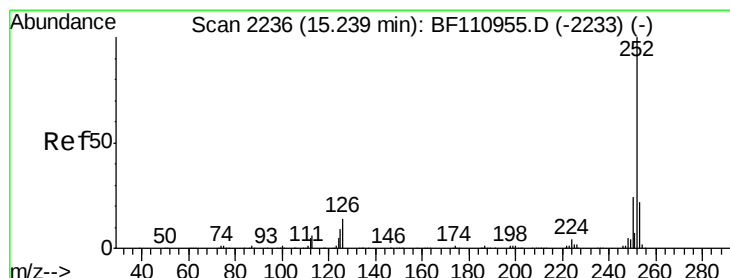
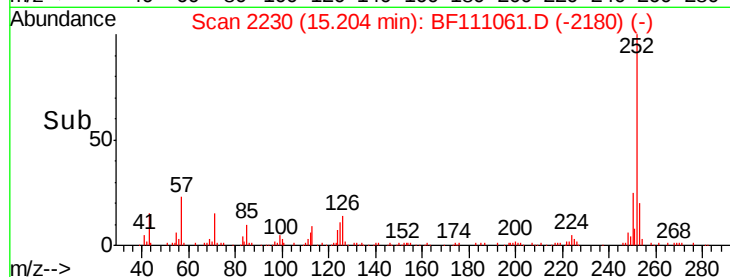
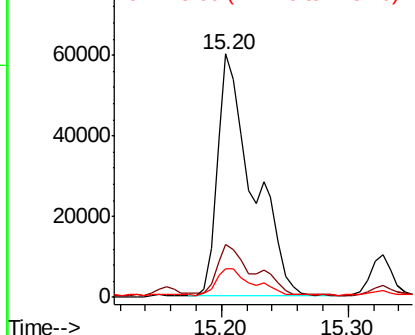
#88
Benzo(b)fluoranthene
Concen: 20.262 ng
RT: 15.20 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BF111061.D
Acq: 28 Nov 2018 22:29

Instrument :
BNA_F
ClientSampleId :
B-20(1-10)DL

Tgt Ion:252 Resp: 116661
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 11.8 8.2 12.4

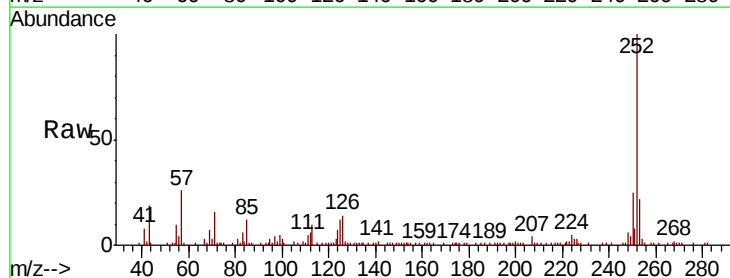


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

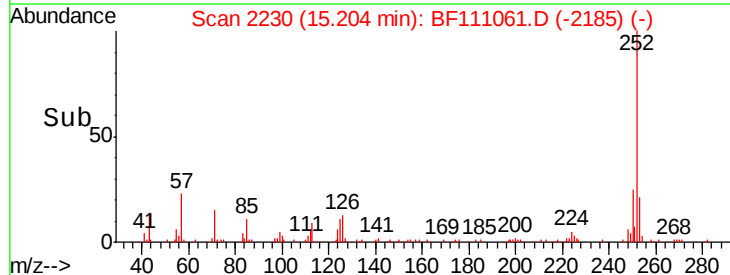
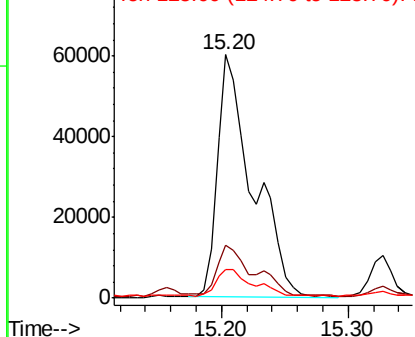


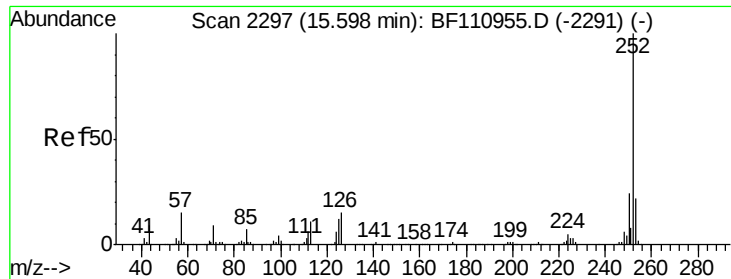
#89
Benzo(k)fluoranthene
Concen: 19.771 ng
RT: 15.20 min Scan# 2230
Delta R.T. -0.04 min
Lab File: BF111061.D
Acq: 28 Nov 2018 22:29

Tgt Ion:252 Resp: 117169
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 11.8 7.4 11.0#



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





#90

Benzo(a)pyrene

Concen: 10.661 ng

RT: 15.60 min Scan# 2297

Delta R.T. -0.01 min

Lab File: BF111061.D

Acq: 28 Nov 2018 22:29

Instrument :

BNA_F

ClientSampleId :

B-20(1-10)DL

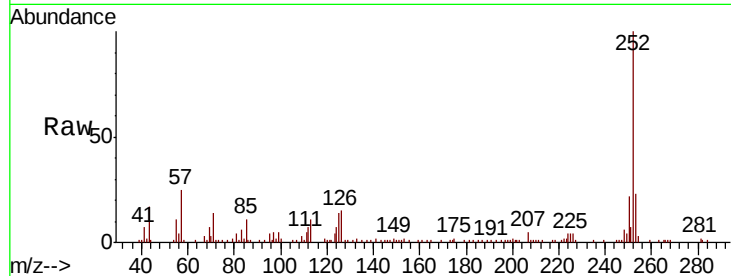
Tgt Ion:252 Resp: 57137

Ion Ratio Lower Upper

252 100

253 23.1 18.2 27.4

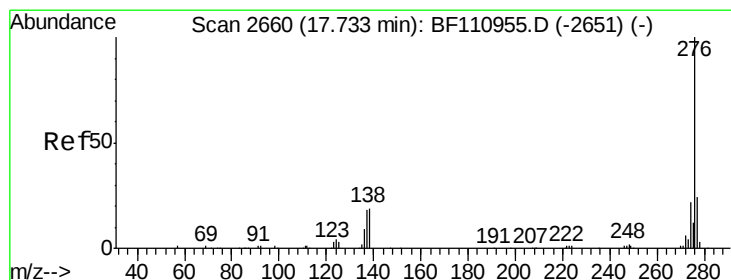
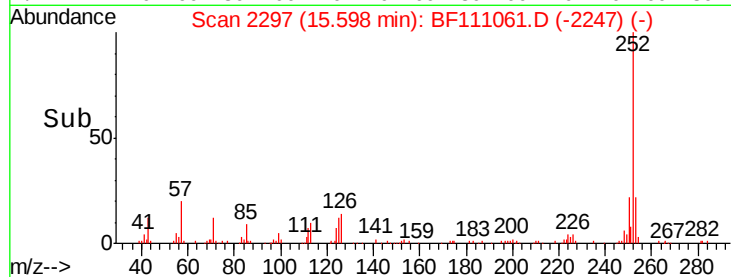
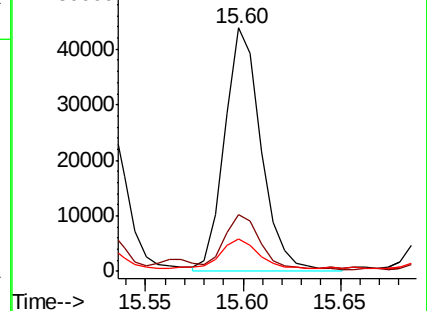
125 13.5 9.0 13.6



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



#92

Benzo(g,h,i)perylene

Concen: 5.855 ng

RT: 17.75 min Scan# 2663

Delta R.T. 0.01 min

Lab File: BF111061.D

Acq: 28 Nov 2018 22:29

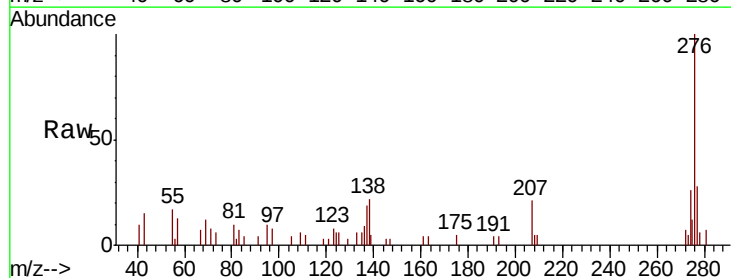
Tgt Ion:276 Resp: 24964

Ion Ratio Lower Upper

276 100

277 27.9 18.8 28.2

138 27.0 16.0 24.0#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

