

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF112618\
 Data File : BF110979.D
 Acq On : 26 Nov 2018 22:23
 Operator : JU/SJ
 Sample : J5774-05 2X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-03-112118-A

Quant Time: Nov 27 02:59:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF112618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 26 15:26:09 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	56745	20.00	ng	0.00
21) Naphthalene-d8	8.22	136	208763	20.00	ng	0.00
39) Acenaphthene-d10	9.98	164	81891	20.00	ng	0.00
64) Phenanthrene-d10	11.47	188	148792	20.00	ng	0.00
76) Chrysene-d12	14.13	240	95835	20.00	ng	0.00
87) Perylene-d12	15.67	264	75580	20.00	ng	0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.56	112	173094	50.58	ng	0.00
7) Phenol-d6	6.56	99	215137	48.25	ng	0.00
23) Nitrobenzene-d5	7.50	82	124845	34.23	ng	0.00
42) 2,4,6-Tribromophenol	10.78	330	38153	46.91	ng	0.00
45) 2-Fluorobiphenyl	9.29	172	211490	37.42	ng	0.00
79) Terphenyl-d14	13.06	244	178173	36.19	ng	0.00

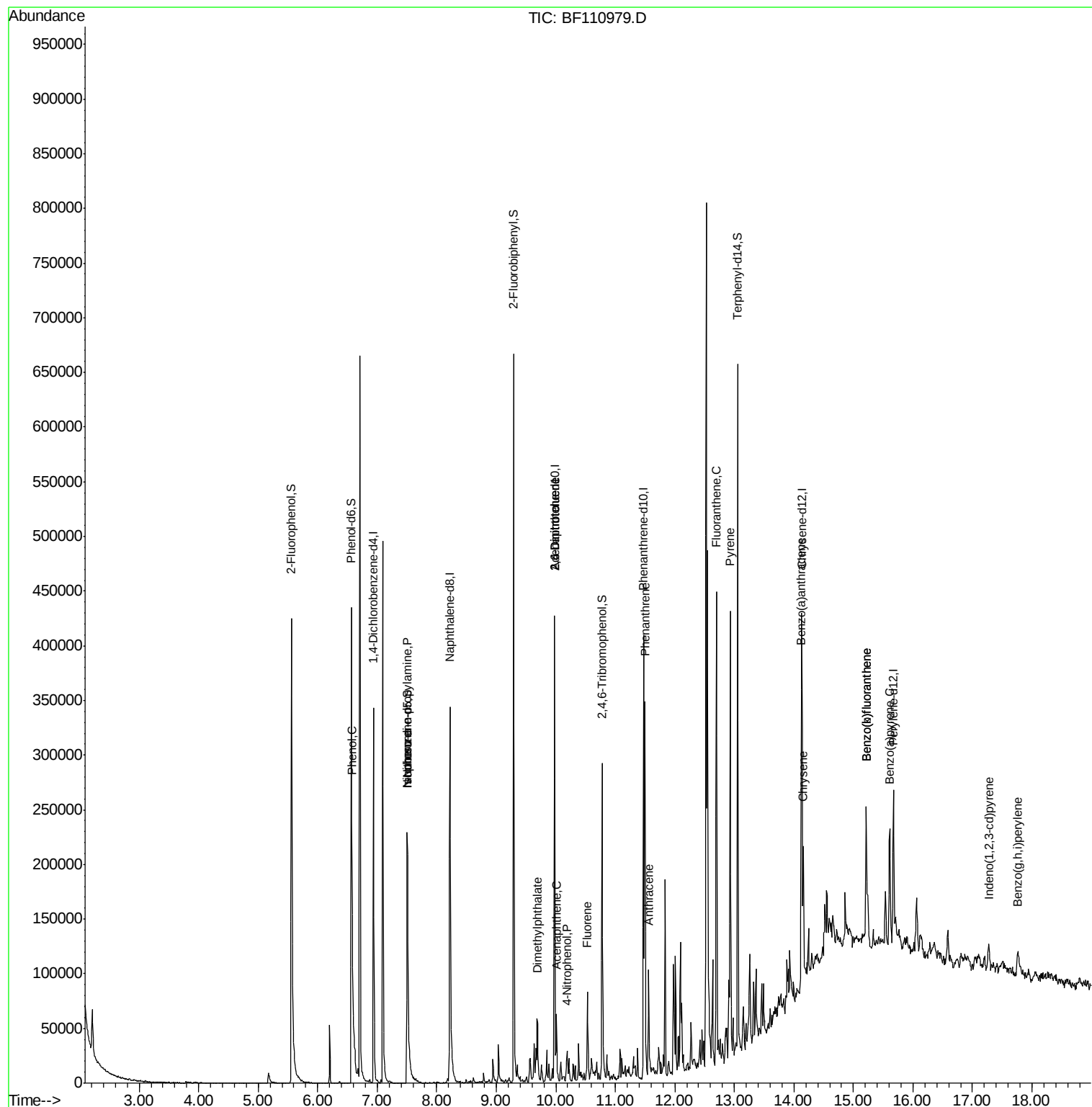
Target Compounds				Qvalue		
9) Benzaldehyde	6.63	77	489	Below Cal	#	1
10) Phenol	6.58	94	11395	2.269	ng	92
19) n-Nitroso-di-n-propylamine	7.50	70	15635	5.383	ng	# 84
25) Isophorone	7.50	82	124845	20.865	ng	# 67
50) Dimethylphthalate	9.69	163	28311	4.714	ng	98
51) 2,6-Dinitrotoluene	9.98	165	10863	8.125	ng	# 21
52) Acenaphthene	10.01	154	14324	2.870	ng	95
56) 4-Nitrophenol	10.19	139	5138	9.854	ng	# 6
57) 2,4-Dinitrotoluene	9.98	165	10863	6.262	ng	# 17
58) Fluorene	10.53	166	23826	4.207	ng	99
71) Phenanthrene	11.50	178	147927	18.771	ng	99
72) Anthracene	11.56	178	47720	5.946	ng	97
75) Fluoranthene	12.70	202	165698	20.458	ng	99
78) Pyrene	12.93	202	170061	24.296	ng	97
81) Benzo(a)anthracene	14.12	228	54642	9.658	ng	97
83) Chrysene	14.16	228	51043	9.164	ng	98
86) Indeno(1,2,3-cd)pyrene	17.27	276	17328	4.334	ng	96
88) Benzo(b)fluoranthene	15.22	252	55908	12.592	ng	# 94
89) Benzo(k)fluoranthene	15.22	252	55908	12.234	ng	# 93
90) Benzo(a)pyrene	15.61	252	33323	8.063	ng	# 94
92) Benzo(g,h,i)perylene	17.76	276	18971	5.770	ng	# 85

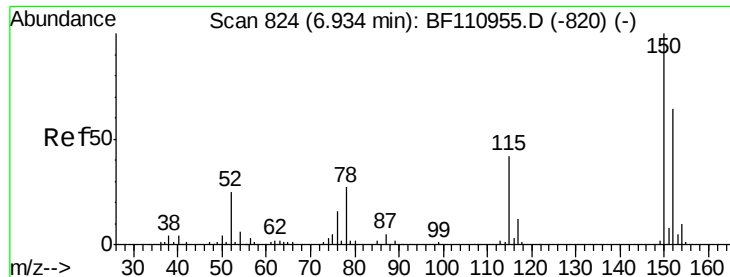
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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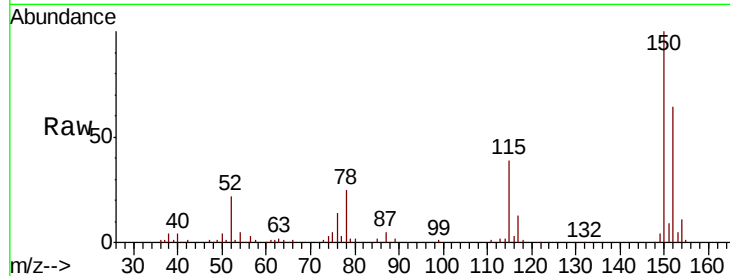


#1

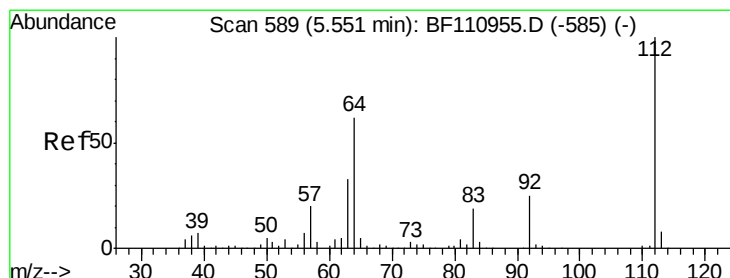
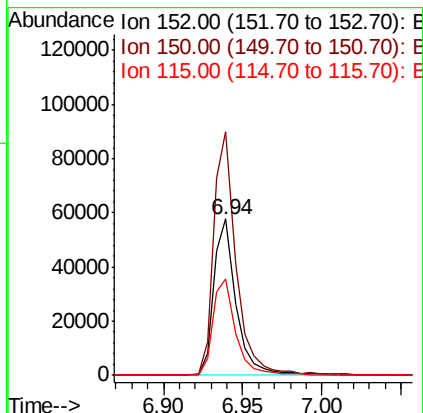
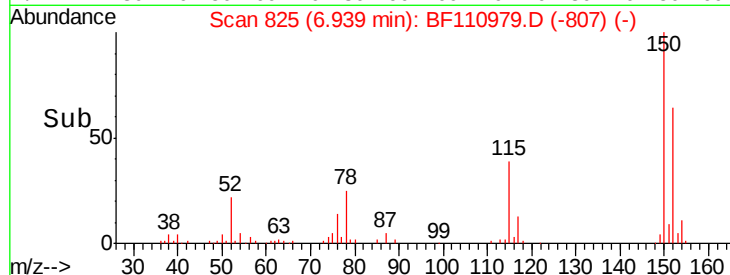
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.94 min Scan# 825
Delta R.T. 0.01 min
Lab File: BF110979.D
Acq: 26 Nov 2018 22:23

Instrument :
BNA_F
ClientSampleId :
SU-03-112118-A

Tgt Ion:152 Resp: 56745
Ion Ratio Lower Upper
152 100
150 156.0 122.7 184.1
115 61.4 49.1 73.7



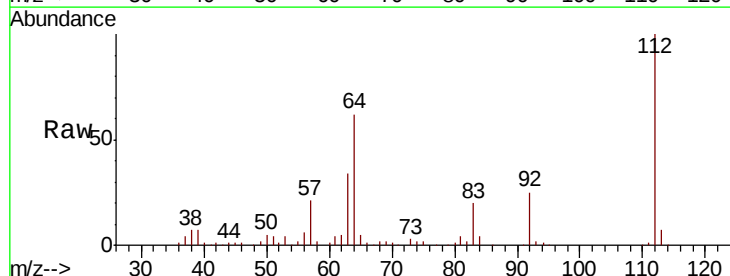
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



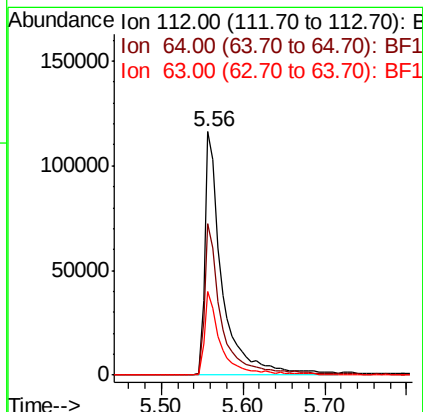
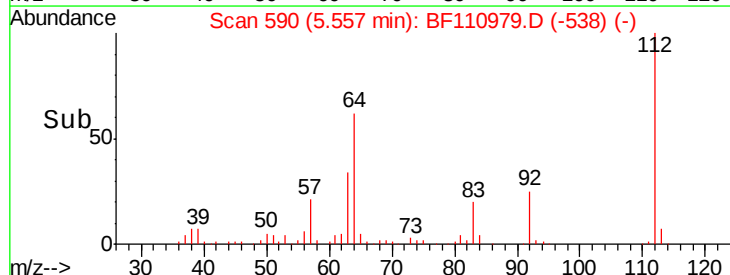
#5

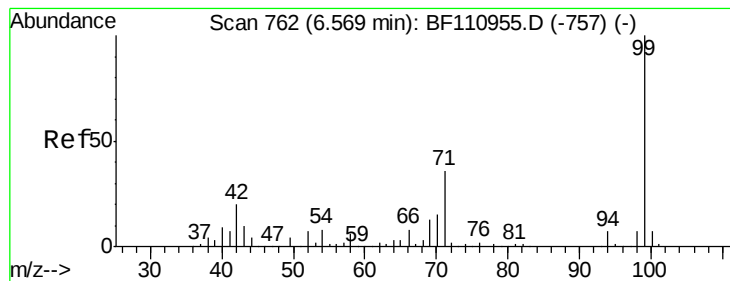
2-Fluorophenol
Concen: 50.585 ng
RT: 5.56 min Scan# 590
Delta R.T. 0.01 min
Lab File: BF110979.D
Acq: 26 Nov 2018 22:23

Tgt Ion:112 Resp: 173094
Ion Ratio Lower Upper
112 100
64 62.1 44.1 66.1
63 34.5 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: 48.245 ng

RT: 6.56 min Scan# 761

Delta R.T. -0.01 min

Lab File: BF110979.D

Acq: 26 Nov 2018 22:23

Instrument :

BNA_F

ClientSampleId :

SU-03-112118-A

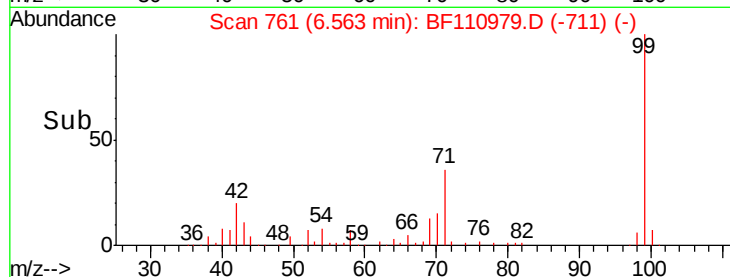
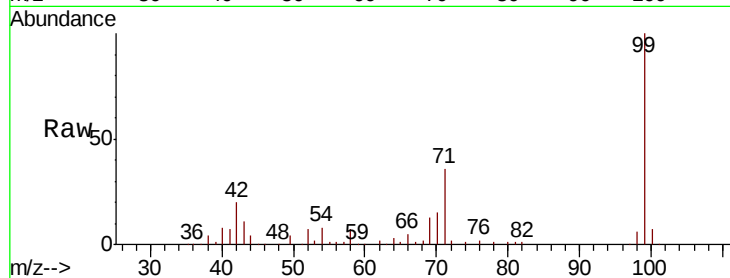
Tgt Ion: 99 Resp: 215137

Ion Ratio Lower Upper

99 100

42 20.1 15.8 23.6

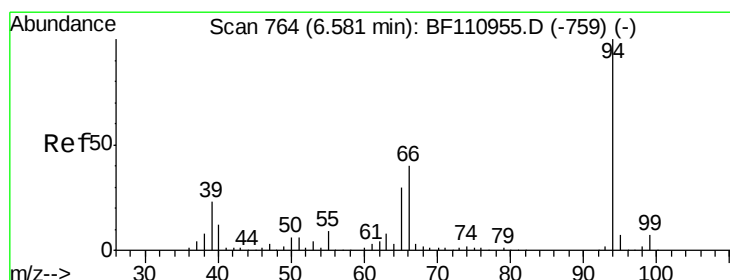
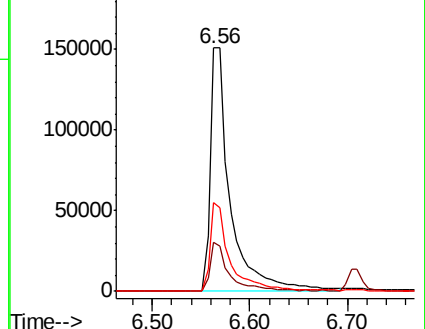
71 36.3 28.0 42.0



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: 2.269 ng

RT: 6.58 min Scan# 764

Delta R.T. -0.00 min

Lab File: BF110979.D

Acq: 26 Nov 2018 22:23

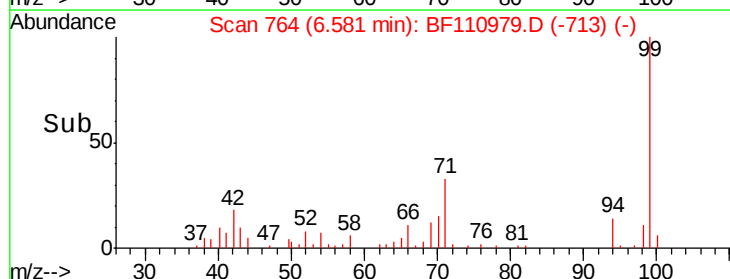
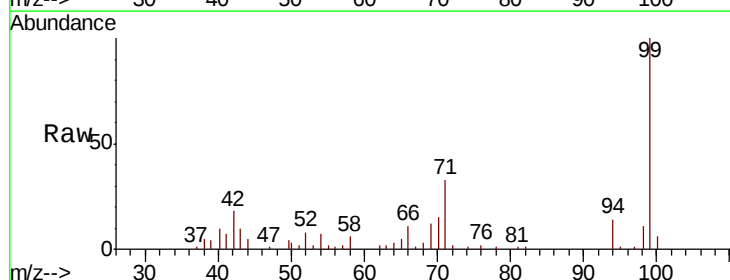
Tgt Ion: 94 Resp: 11395

Ion Ratio Lower Upper

94 100

65 35.9 25.3 65.3

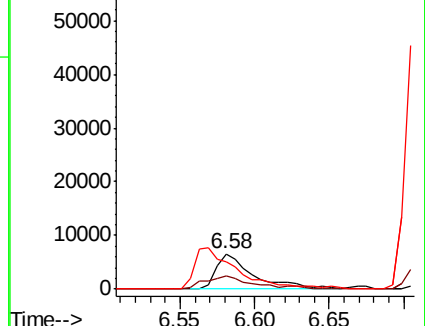
66 78.1 54.5 94.5



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

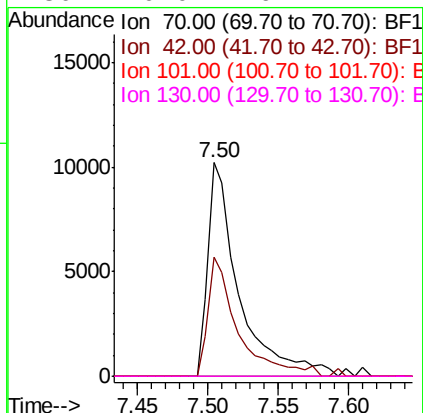
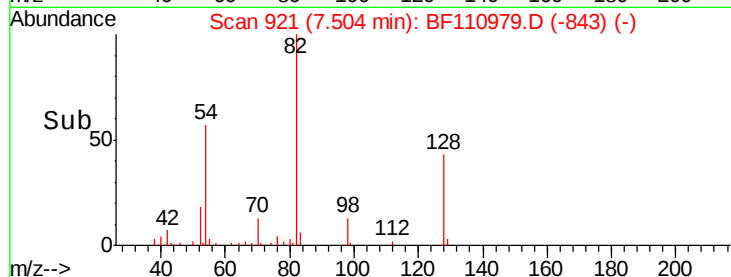
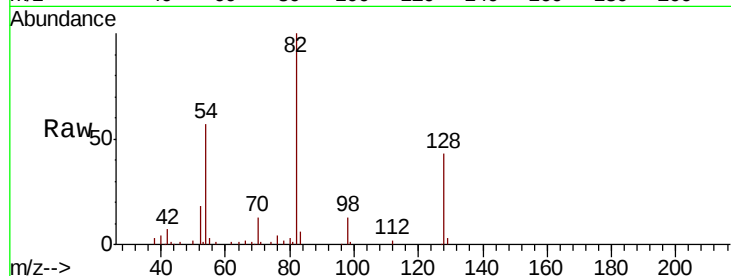




#19
n-Nitroso-di-n-propylamine
Concen: 5.383 ng
RT: 7.50 min Scan# 921
Delta R.T. 0.16 min
Lab File: BF110979.D
Acq: 26 Nov 2018 22:23

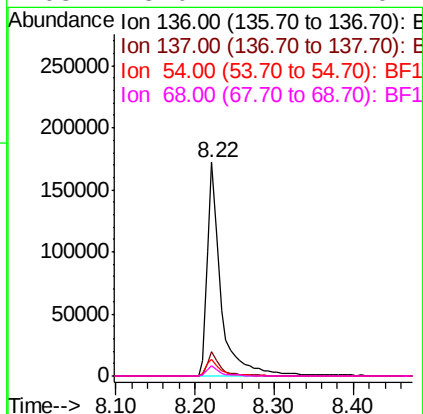
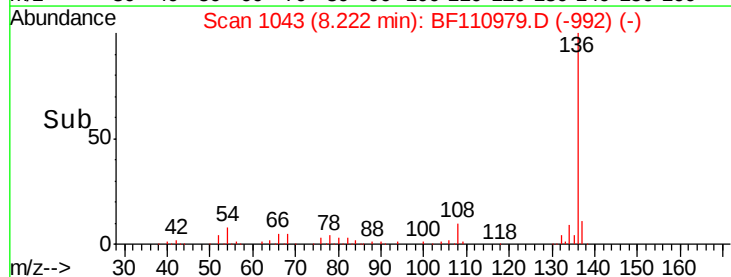
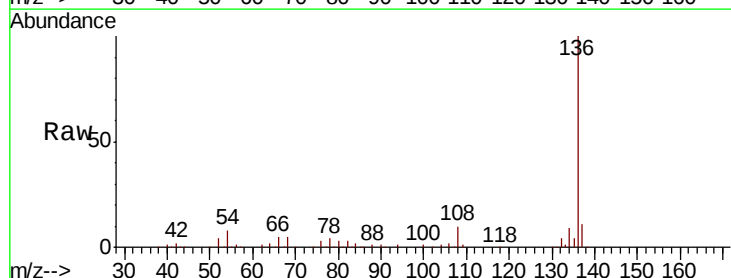
Instrument :
BNA_F
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SU-03-112118-A

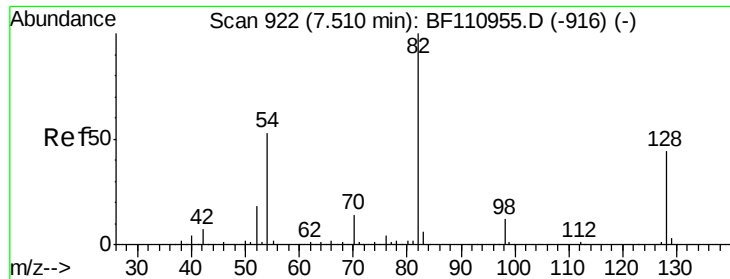
Tgt Ion: 70 Resp: 15635
Ion Ratio Lower Upper
70 100
42 55.6 47.4 71.2
101 0.0 7.3 10.9#
130 0.0 16.2 24.2#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BF110979.D
Acq: 26 Nov 2018 22:23

Tgt Ion: 136 Resp: 208763
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 7.9 5.4 8.2
68 5.0 4.2 6.2

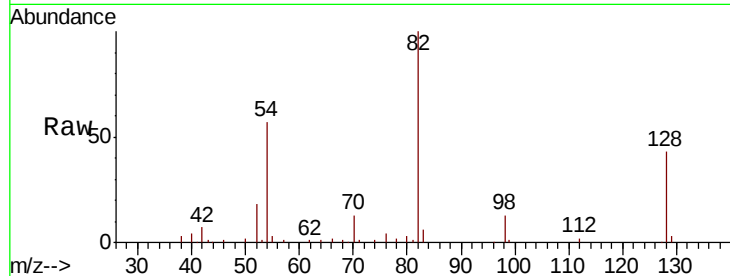




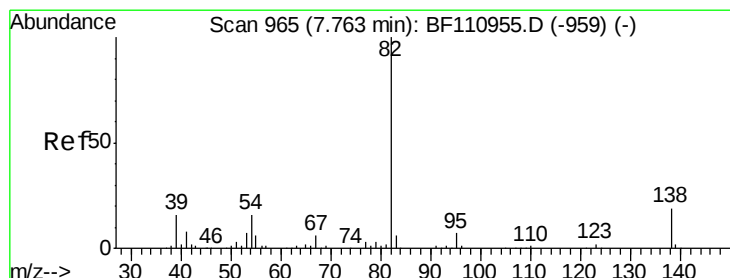
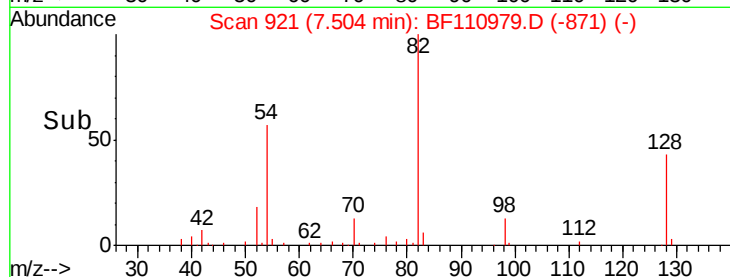
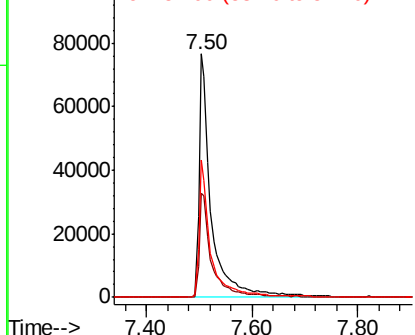
#23
Nitrobenzene-d5
Concen: 34.225 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF110979.D
Acq: 26 Nov 2018 22:23

Instrument :
BNA_F
ClientSampleId :
SU-03-112118-A

Tgt Ion	Ratio	Lower	Upper
82	100		
128	42.9	34.2	51.2
54	56.6	38.6	58.0

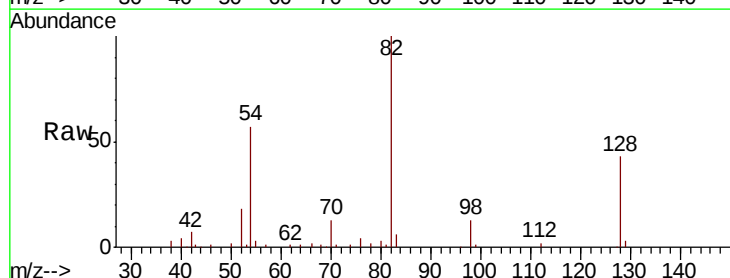


Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): BF1
Ion 54.00 (53.70 to 54.70): BF1

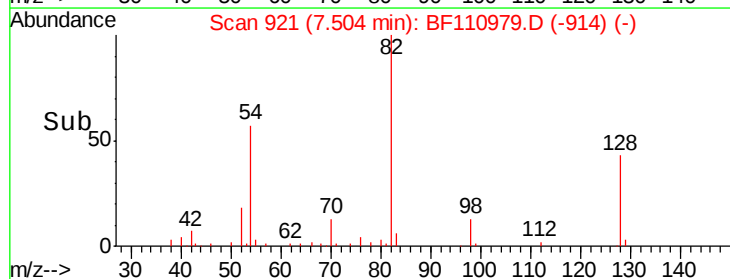
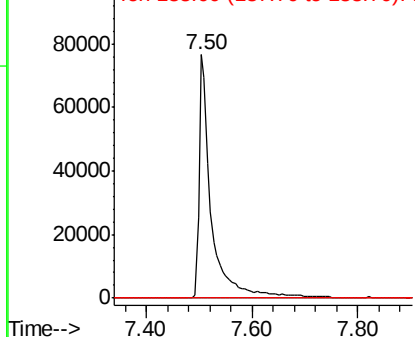


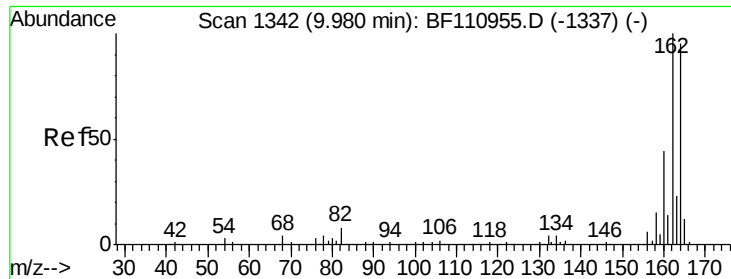
#25
Isophorone
Concen: 20.865 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.26 min
Lab File: BF110979.D
Acq: 26 Nov 2018 22:23

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



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





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.98 min Scan# 1342

Delta R.T. 0.00 min

Lab File: BF110979.D

Acq: 26 Nov 2018 22:23

Instrument :

BNA_F

ClientSampleId :

SU-03-112118-A

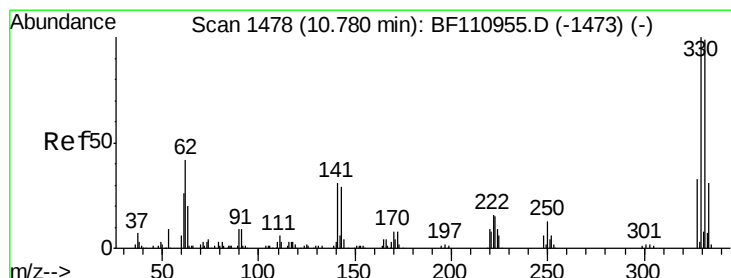
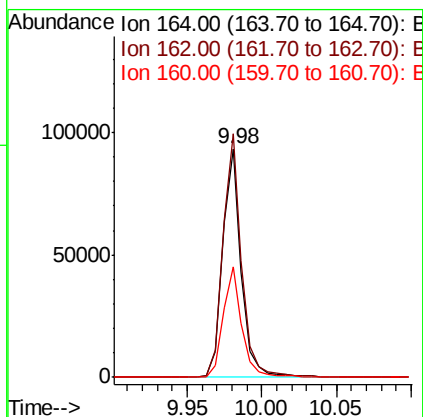
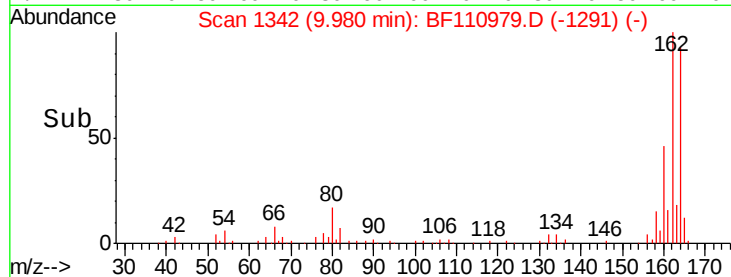
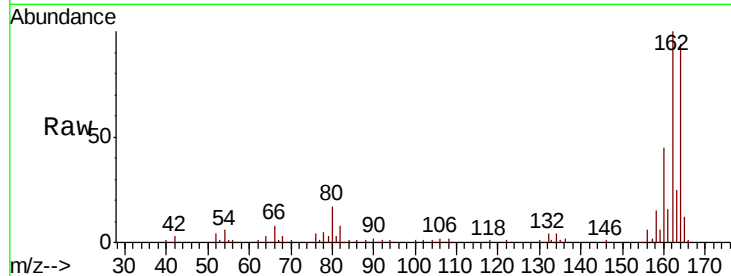
Tgt Ion:164 Resp: 81891

Ion Ratio Lower Upper

164 100

162 106.7 83.0 124.6

160 48.4 37.0 55.6



#42

2,4,6-Tribromophenol

Concen: 46.912 ng

RT: 10.78 min Scan# 1478

Delta R.T. -0.00 min

Lab File: BF110979.D

Acq: 26 Nov 2018 22:23

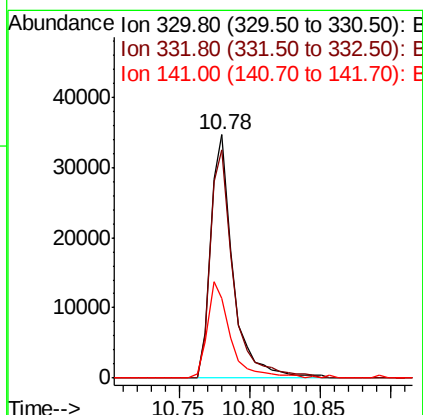
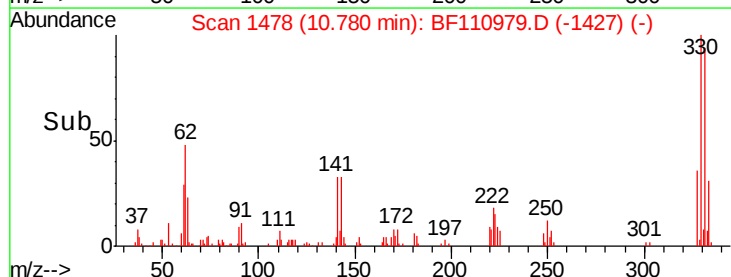
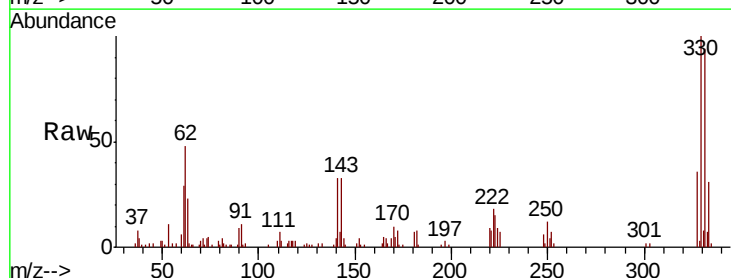
Tgt Ion:330 Resp: 38153

Ion Ratio Lower Upper

330 100

332 96.2 77.1 115.7

141 40.4 27.0 40.4

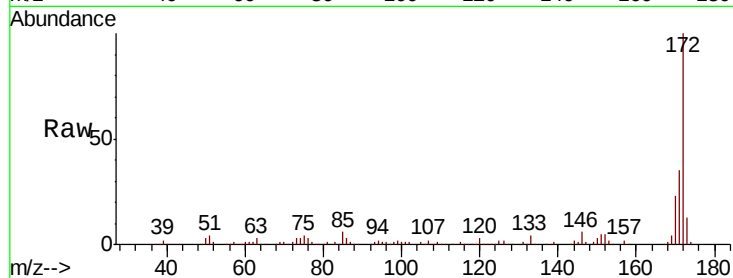




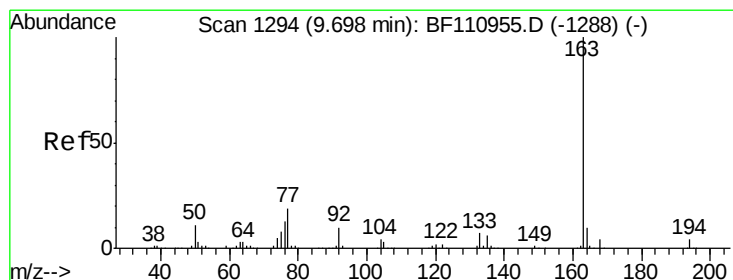
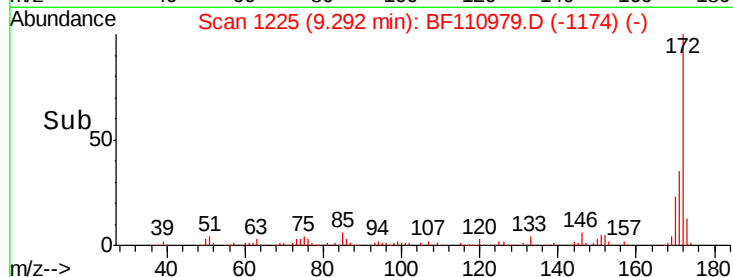
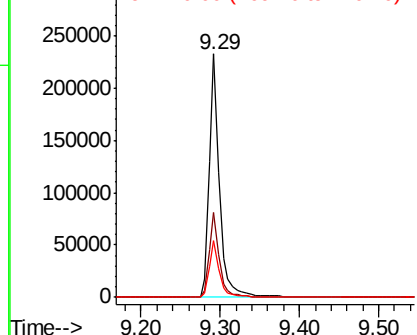
#45
 2-Fluorobiphenyl
 Concen: 37.416 ng
 RT: 9.29 min Scan# 1225
 Delta R.T. -0.00 min
 Lab File: BF110979.D
 Acq: 26 Nov 2018 22:23

Instrument :
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 SU-03-112118-A

Tgt Ion:172 Resp: 211490
 Ion Ratio Lower Upper
 172 100
 171 35.0 28.6 43.0
 170 23.4 19.7 29.5

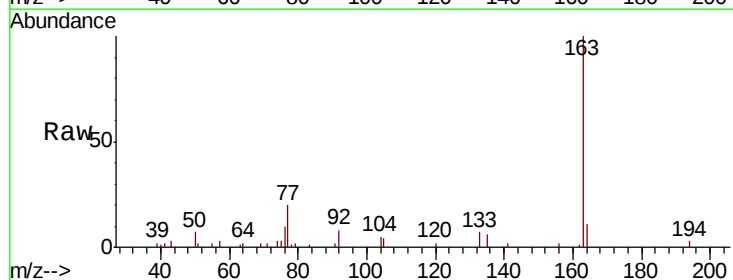


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

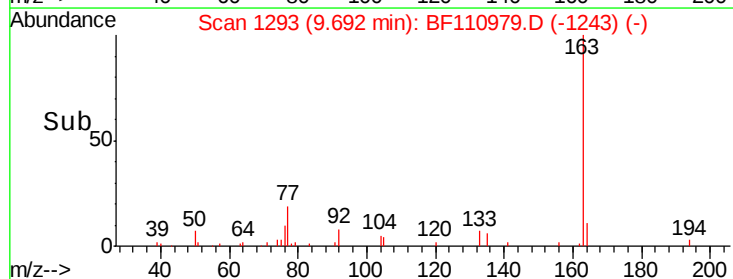
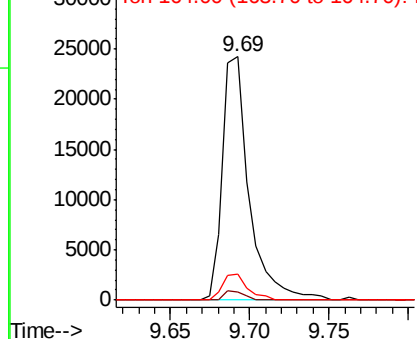


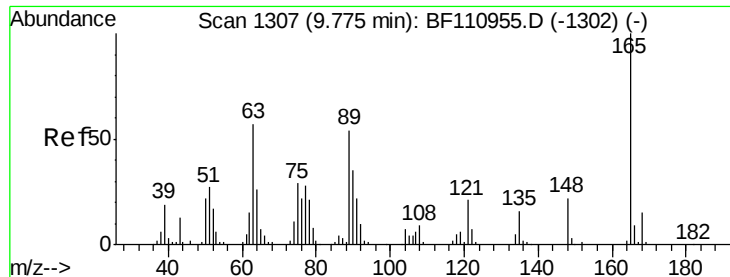
#50
 Dimethylphthalate
 Concen: 4.714 ng
 RT: 9.69 min Scan# 1293
 Delta R.T. -0.01 min
 Lab File: BF110979.D
 Acq: 26 Nov 2018 22:23

Tgt Ion:163 Resp: 28311
 Ion Ratio Lower Upper
 163 100
 194 3.4 3.2 4.8
 164 10.9 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

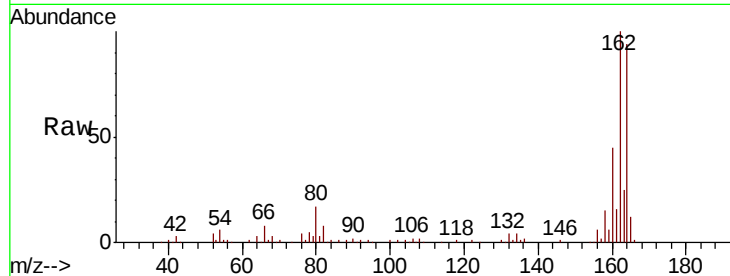




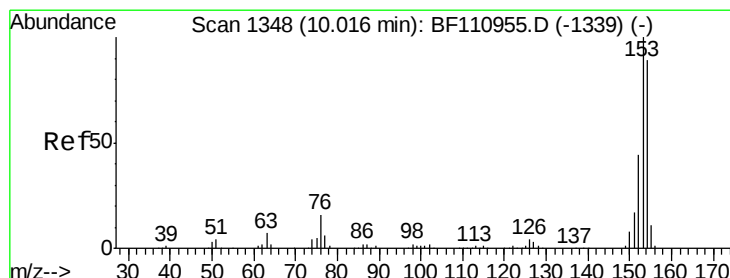
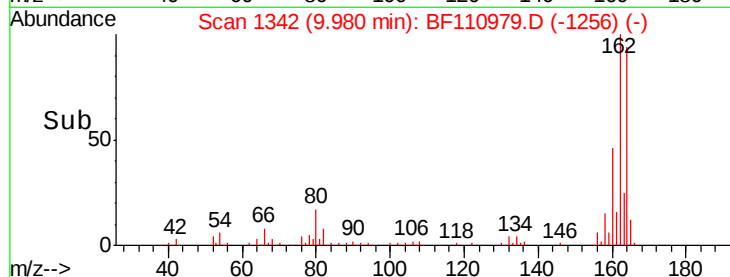
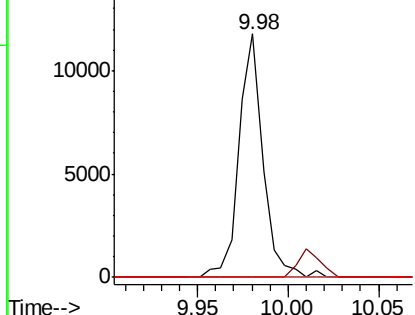
#51
2,6-Dinitrotoluene
Concen: 8.125 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.21 min
Lab File: BF110979.D
Acq: 26 Nov 2018 22:23

Instrument :
BNA_F
ClientSampleId :
SU-03-112118-A

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

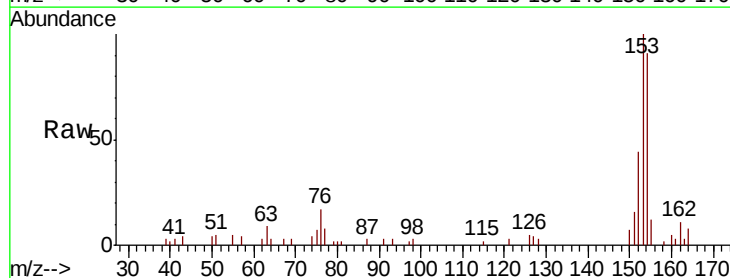


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 89.00 (88.70 to 89.70): BF1

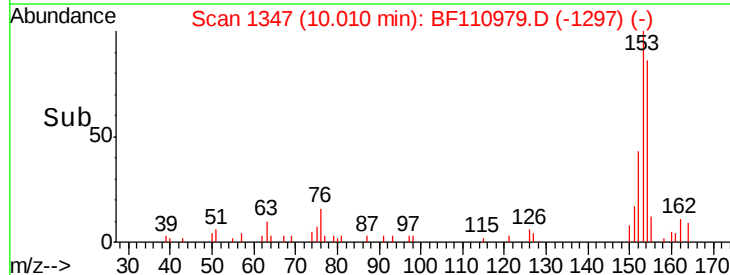
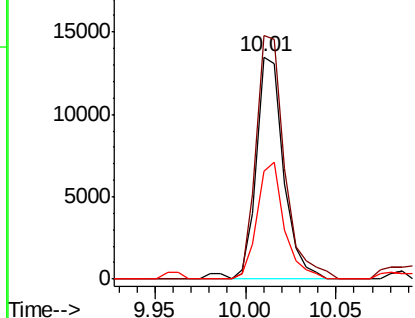


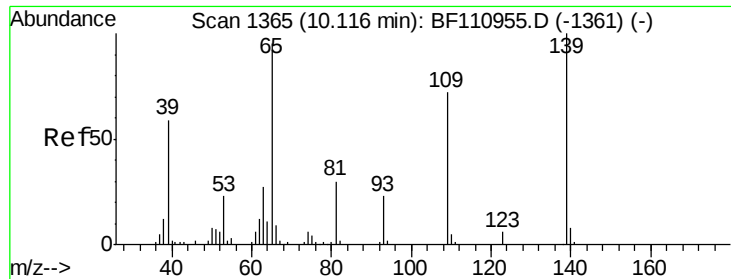
#52
Acenaphthene
Concen: 2.870 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BF110979.D
Acq: 26 Nov 2018 22:23

Tgt Ion	Ratio	Lower	Upper
154	100		
153	109.6	90.1	135.1
152	48.5	43.4	65.2



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

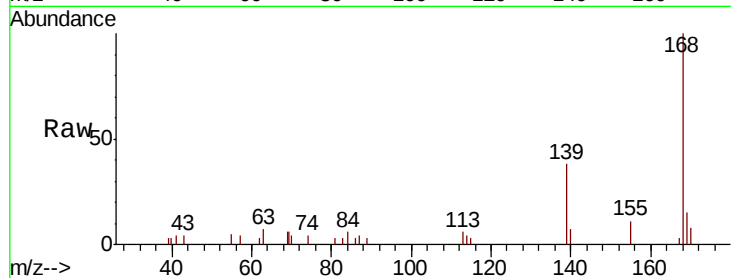




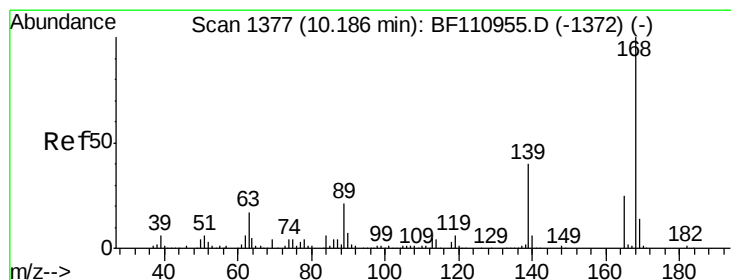
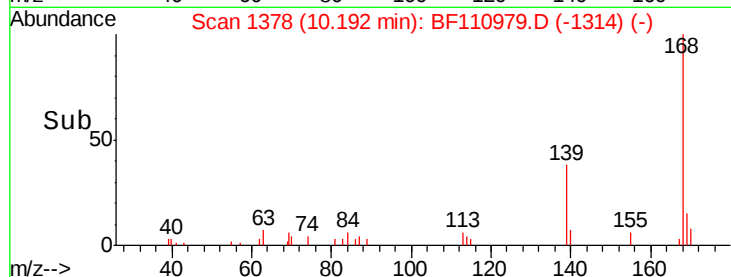
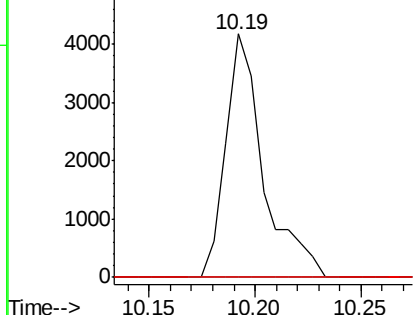
#56
4-Nitrophenol
Concen: 9.854 ng
RT: 10.19 min Scan# 1378
Delta R.T. 0.08 min
Lab File: BF110979.D
Acq: 26 Nov 2018 22:23

Instrument :
BNA_F
ClientSampleId :
SU-03-112118-A

Tgt Ion:139 Resp: 5138
Ion Ratio Lower Upper
139 100
109 0.0 55.8 95.8#
65 0.0 77.9 117.9#

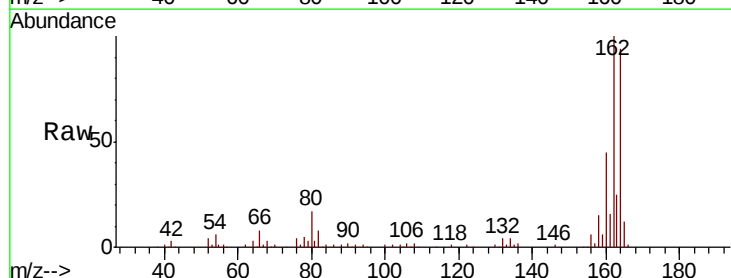


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

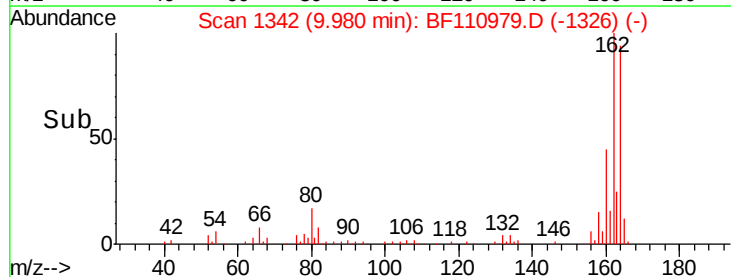
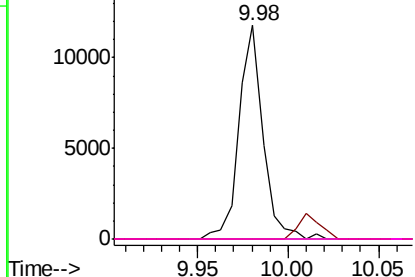


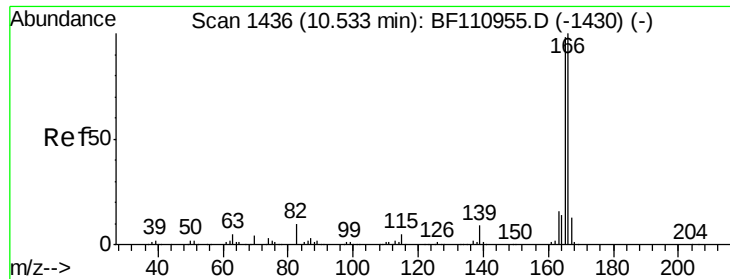
#57
2,4-Dinitrotoluene
Concen: 6.262 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.21 min
Lab File: BF110979.D
Acq: 26 Nov 2018 22:23

Tgt Ion:165 Resp: 10863
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: 4.207 ng

RT: 10.53 min Scan# 1436

Delta R.T. -0.00 min

Lab File: BF110979.D

Acq: 26 Nov 2018 22:23

Instrument :

BNA_F

ClientSampleId :

SU-03-112118-A

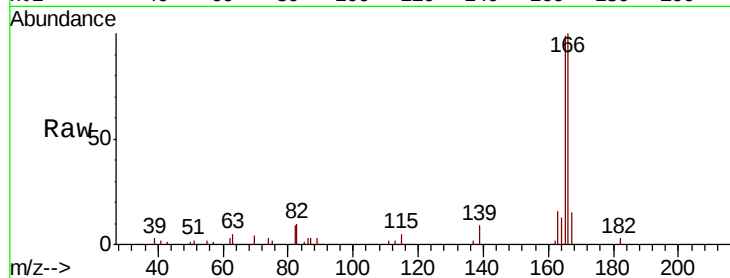
Tgt Ion:166 Resp: 23826

Ion Ratio Lower Upper

166 100

165 98.8 78.6 117.8

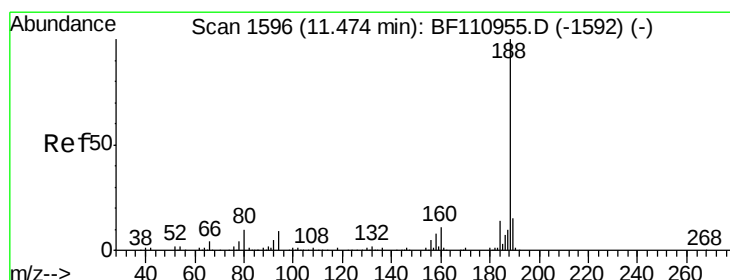
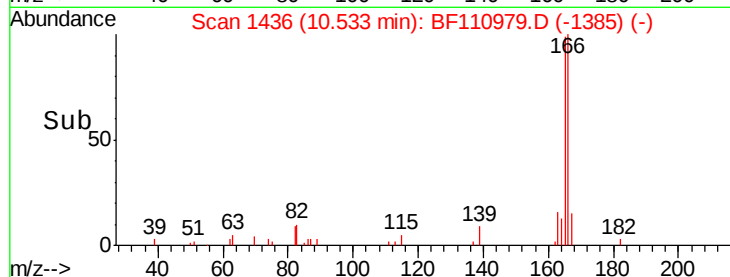
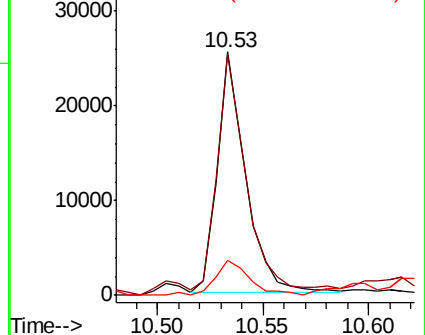
167 14.6 10.8 16.2



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# 1596

Delta R.T. -0.00 min

Lab File: BF110979.D

Acq: 26 Nov 2018 22:23

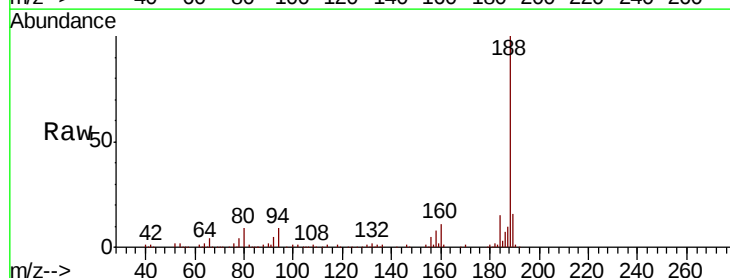
Tgt Ion:188 Resp: 148792

Ion Ratio Lower Upper

188 100

94 9.2 7.2 10.8

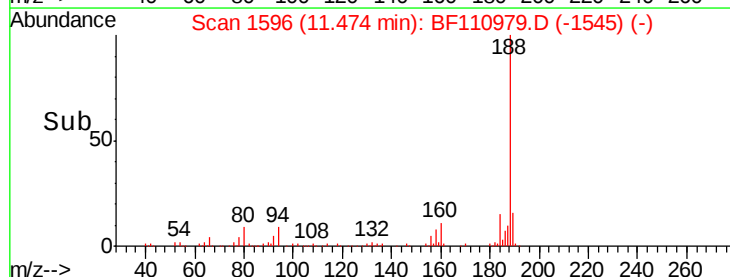
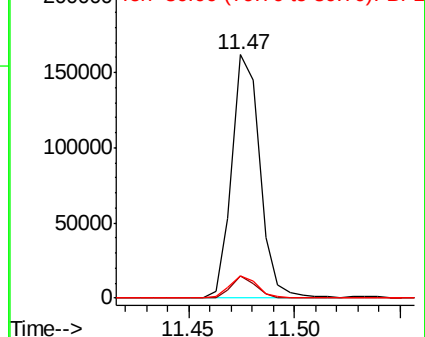
80 9.4 7.9 11.9

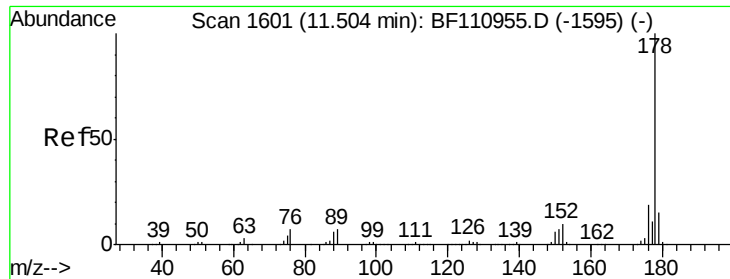


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1

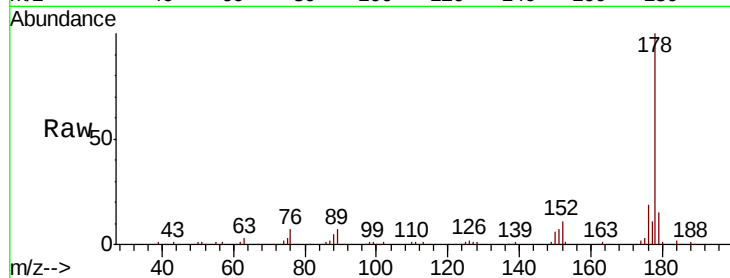




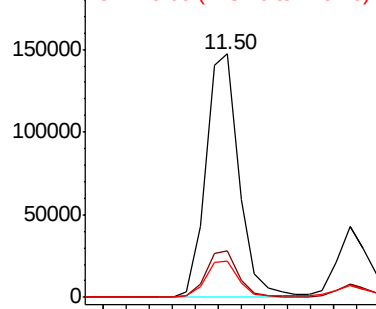
#71
 Phenanthrene
 Concen: 18.771 ng
 RT: 11.50 min Scan# 1601
 Delta R.T. -0.00 min
 Lab File: BF110979.D
 Acq: 26 Nov 2018 22:23

Instrument :
 BNA_F
 ClientSampleId :
 SU-03-112118-A

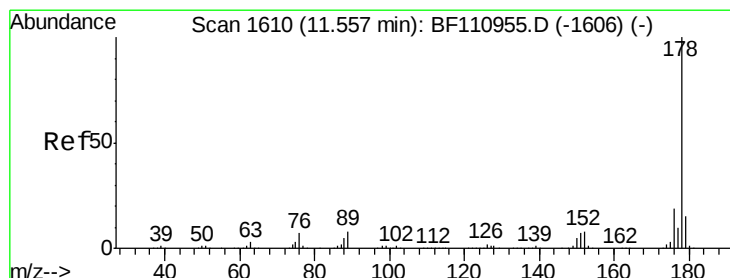
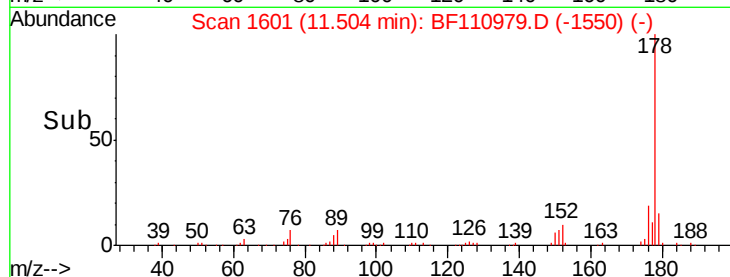
Tgt Ion:178 Resp: 147927
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.5 23.3
 179 14.9 12.5 18.7



Abundance Ion 178.00 (177.70 to 178.70): E
 200000 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

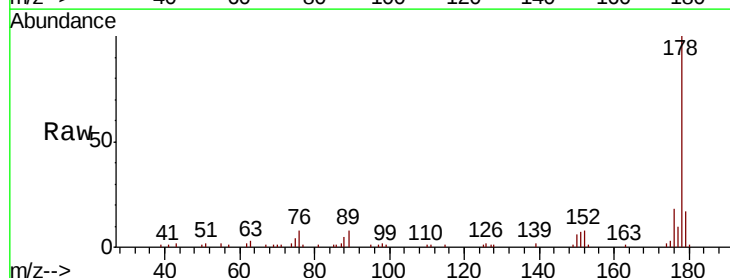


Time--> 11.45 11.50 11.55

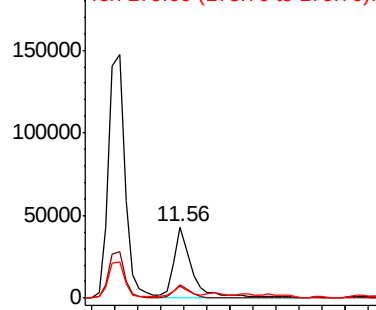


#72
 Anthracene
 Concen: 5.946 ng
 RT: 11.56 min Scan# 1610
 Delta R.T. -0.00 min
 Lab File: BF110979.D
 Acq: 26 Nov 2018 22:23

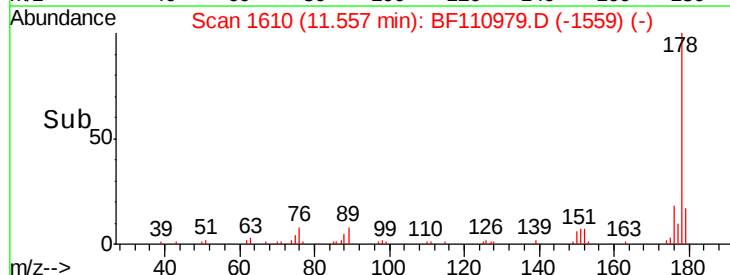
Tgt Ion:178 Resp: 47720
 Ion Ratio Lower Upper
 178 100
 176 17.7 15.4 23.2
 179 17.2 12.6 18.8

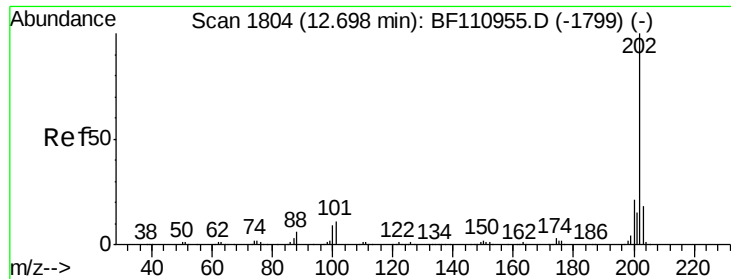


Abundance Ion 178.00 (177.70 to 178.70): E
 200000 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E



Time--> 11.50 11.60 11.70





#75

Fluoranthene

Concen: 20.458 ng

RT: 12.70 min Scan# 1804

Delta R.T. -0.00 min

Lab File: BF110979.D

Acq: 26 Nov 2018 22:23

Instrument :

BNA_F

ClientSampleId :

SU-03-112118-A

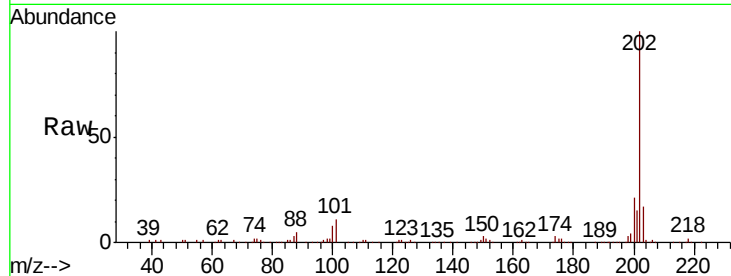
Tgt Ion:202 Resp: 165698

Ion Ratio Lower Upper

202 100

101 10.7 0.0 31.4

203 17.5 0.0 37.7

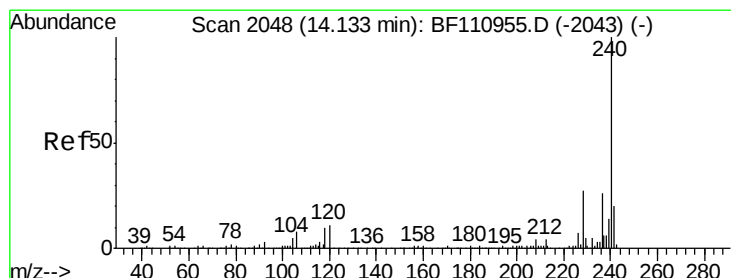
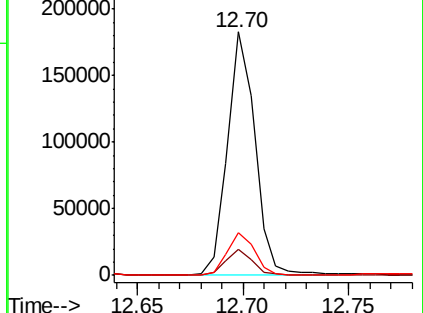
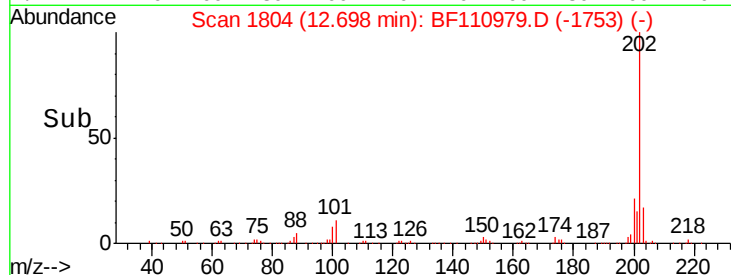


Abundance

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



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.13 min Scan# 2048

Delta R.T. -0.00 min

Lab File: BF110979.D

Acq: 26 Nov 2018 22:23

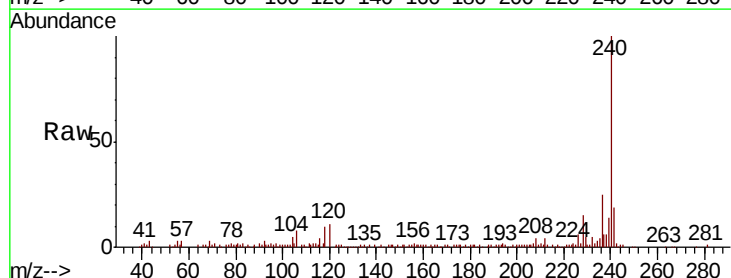
Tgt Ion:240 Resp: 95835

Ion Ratio Lower Upper

240 100

120 10.6 8.3 12.5

236 25.1 21.2 31.8

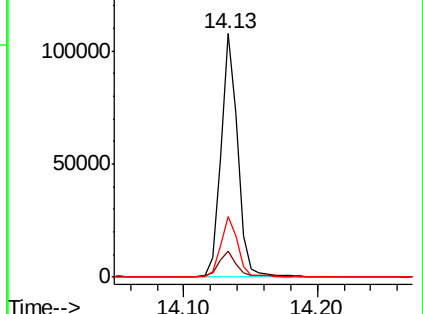
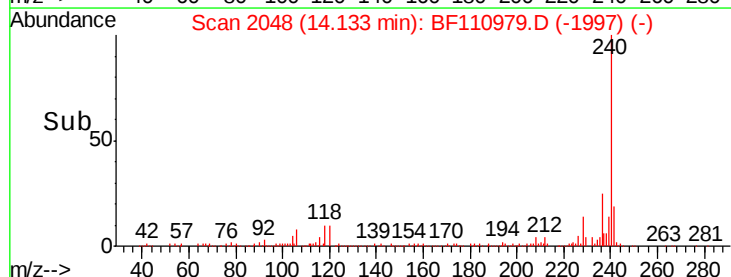


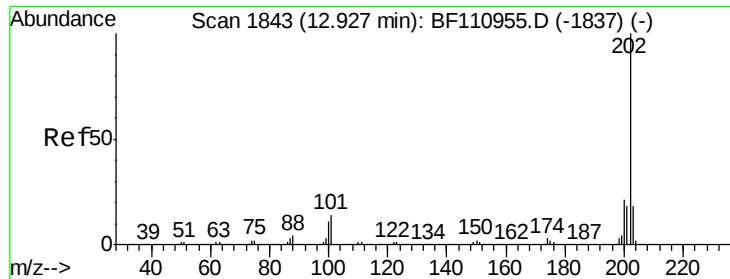
Abundance

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





#78

Pyrene

Concen: 24.296 ng

RT: 12.93 min Scan# 1844

Delta R.T. 0.01 min

Lab File: BF110979.D

Acq: 26 Nov 2018 22:23

Instrument :

BNA_F

ClientSampleId :

SU-03-112118-A

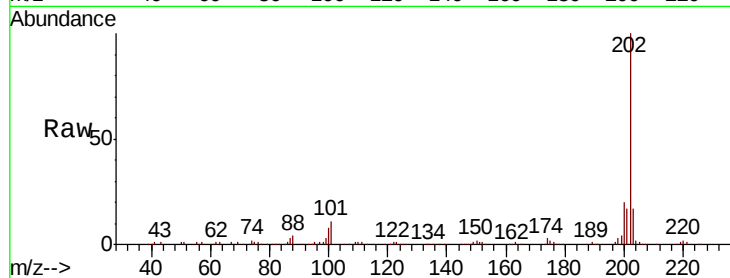
Tgt Ion: 202 Resp: 170061

Ion Ratio Lower Upper

202 100

200 20.1 17.8 26.6

203 17.0 14.2 21.4

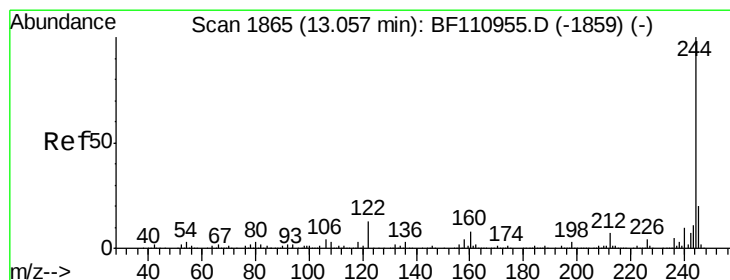
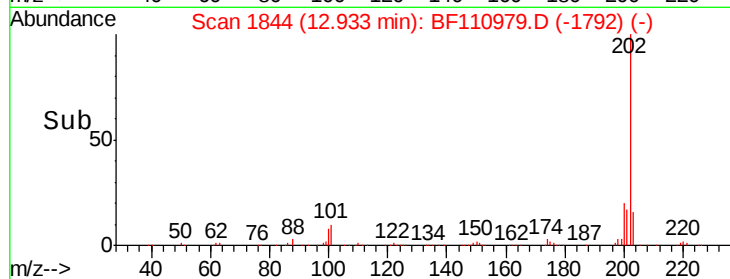
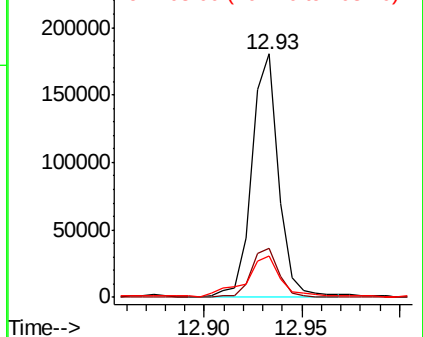


Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#79

Terphenyl-d14

Concen: 36.191 ng

RT: 13.06 min Scan# 1865

Delta R.T. -0.00 min

Lab File: BF110979.D

Acq: 26 Nov 2018 22:23

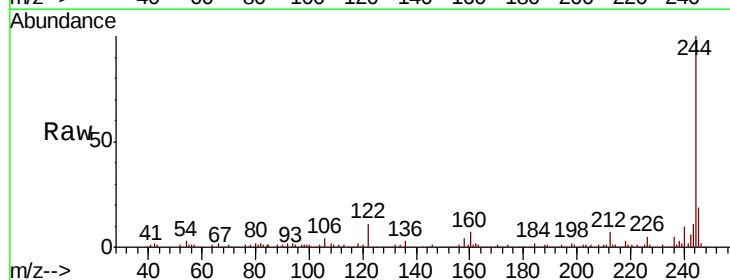
Tgt Ion: 244 Resp: 178173

Ion Ratio Lower Upper

244 100

212 6.7 5.8 8.8

122 10.7 8.7 13.1

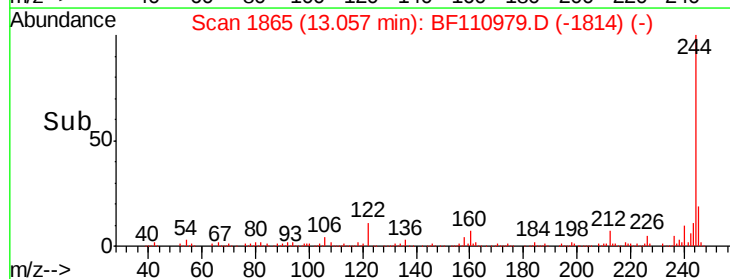
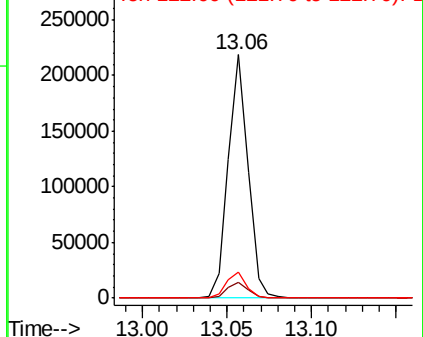


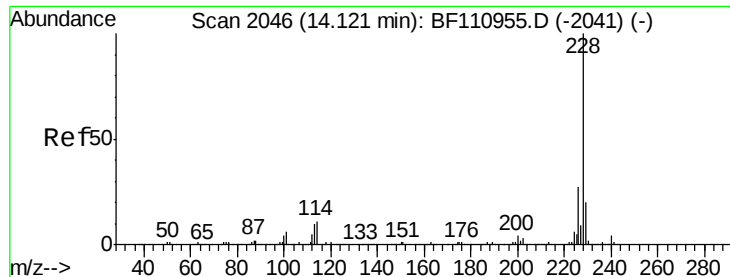
Abundance

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





#81

Benzo(a)anthracene

Concen: 9.658 ng

RT: 14.12 min Scan# 2046

Delta R.T. -0.00 min

Lab File: BF110979.D

Acq: 26 Nov 2018 22:23

Instrument :

BNA_F

ClientSampleId :

SU-03-112118-A

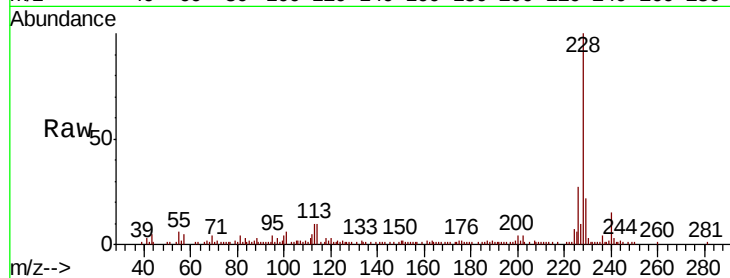
Tgt Ion:228 Resp: 54642

Ion Ratio Lower Upper

228 100

226 26.8 22.1 33.1

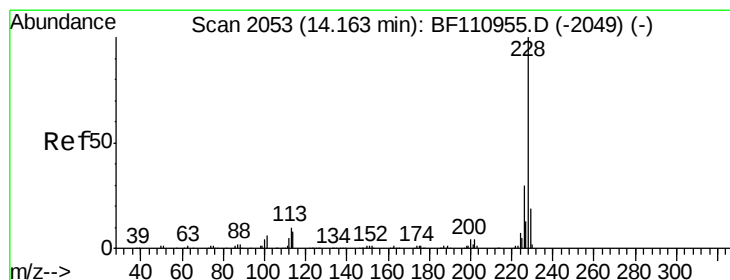
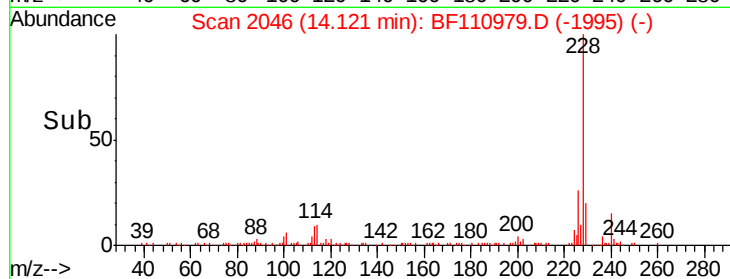
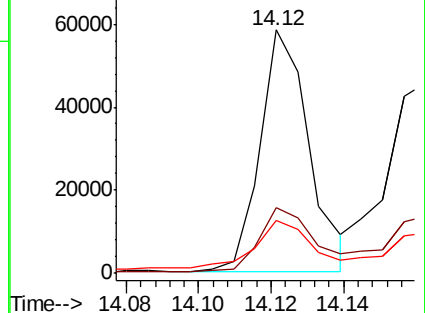
229 21.9 15.6 23.4



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: 9.164 ng

RT: 14.16 min Scan# 2053

Delta R.T. -0.00 min

Lab File: BF110979.D

Acq: 26 Nov 2018 22:23

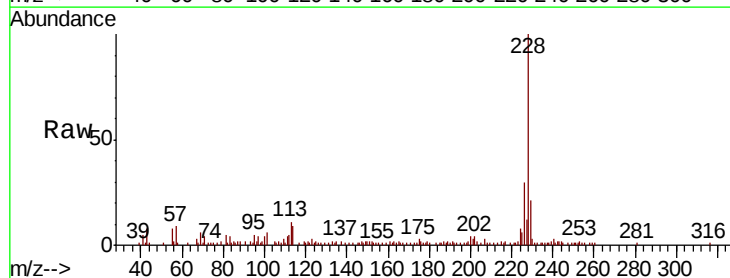
Tgt Ion:228 Resp: 51043

Ion Ratio Lower Upper

228 100

226 29.9 24.7 37.1

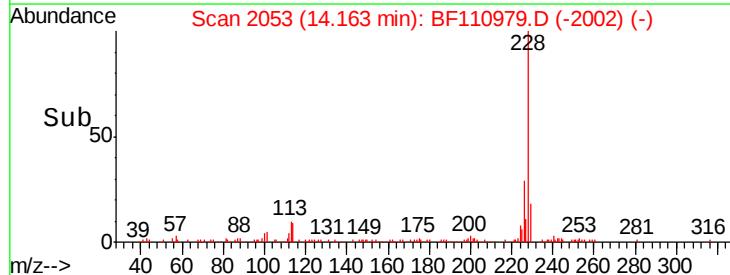
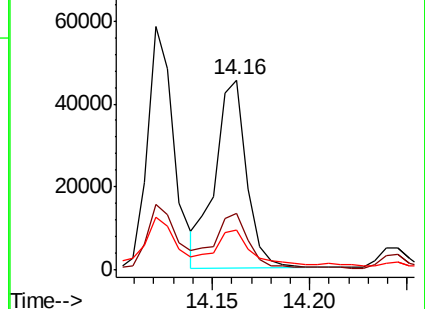
229 20.8 15.9 23.9

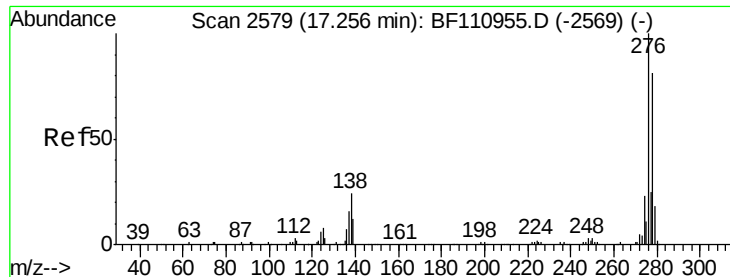


Abundance Ion 228.00 (227.70 to 228.70): E

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: 4.334 ng

RT: 17.27 min Scan# 2582

Delta R.T. 0.02 min

Lab File: BF110979.D

Acq: 26 Nov 2018 22:23

Instrument :

BNA_F

ClientSampleId :

SU-03-112118-A

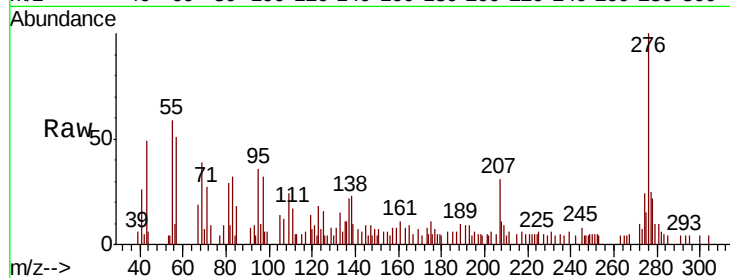
Tgt Ion:276 Resp: 17328

Ion Ratio Lower Upper

276 100

138 19.3 18.5 27.7

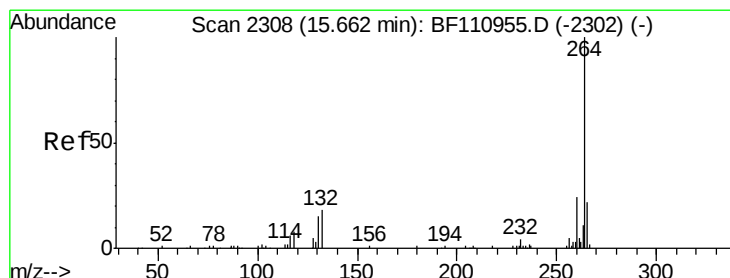
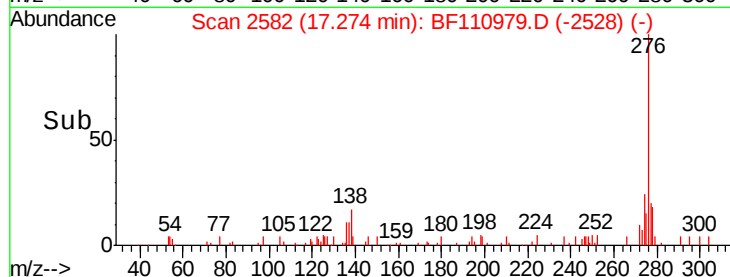
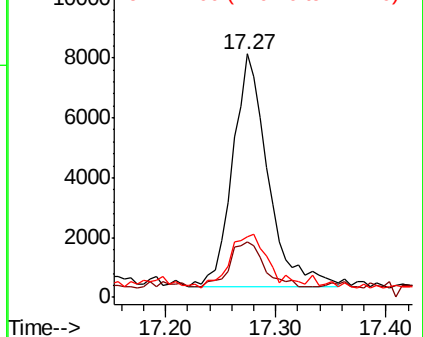
277 25.3 20.0 30.0



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: 15.67 min Scan# 2310

Delta R.T. 0.01 min

Lab File: BF110979.D

Acq: 26 Nov 2018 22:23

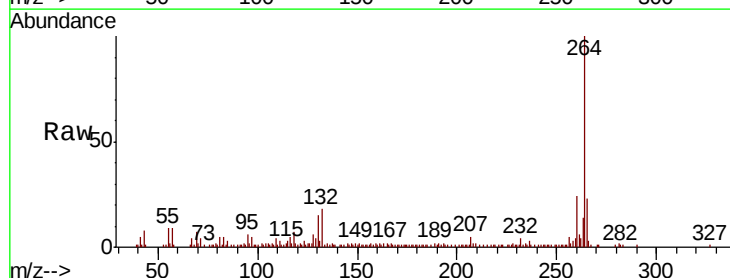
Tgt Ion:264 Resp: 75580

Ion Ratio Lower Upper

264 100

260 24.0 18.7 28.1

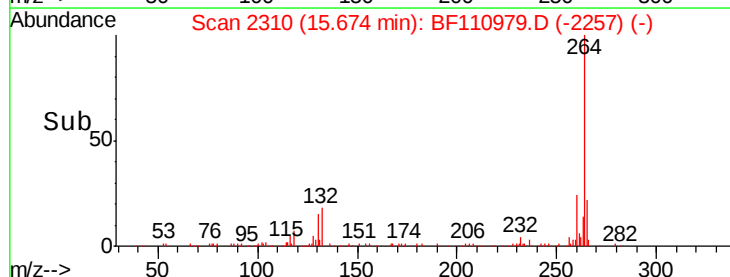
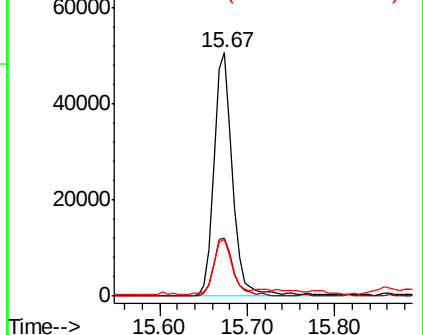
265 23.2 16.7 25.1

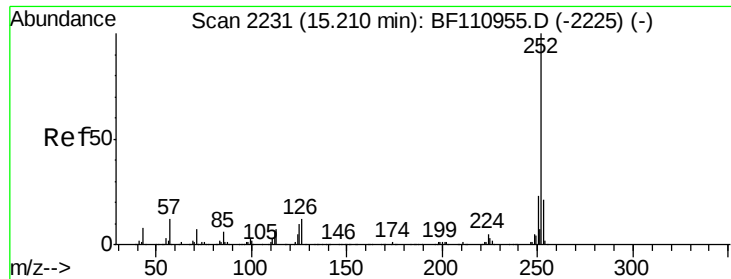


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

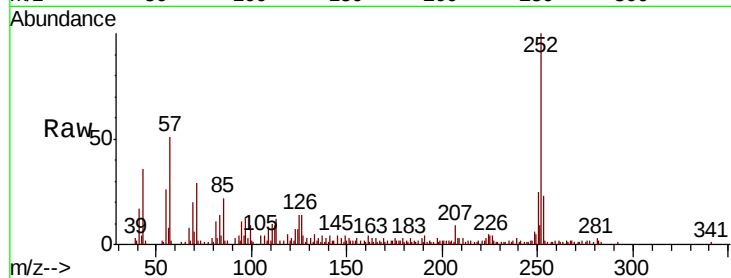




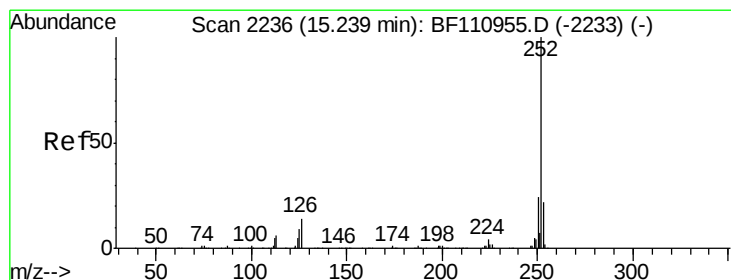
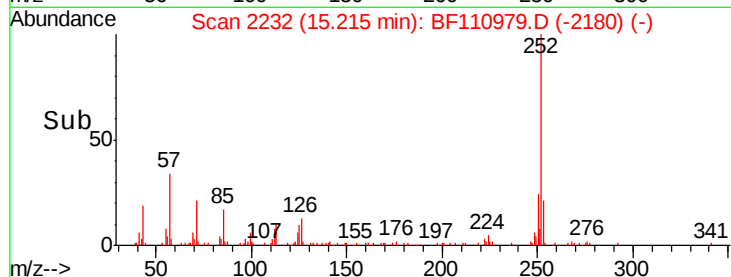
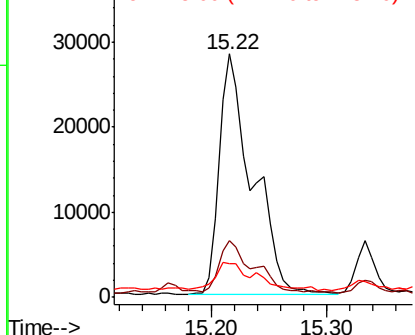
#88
Benzo(b)fluoranthene
Concen: 12.592 ng
RT: 15.22 min Scan# 2232
Delta R.T. 0.01 min
Lab File: BF110979.D
Acq: 26 Nov 2018 22:23

Instrument :
BNA_F
ClientSampleId :
SU-03-112118-A

Tgt Ion:252 Resp: 55908
Ion Ratio Lower Upper
252 100
253 23.2 17.2 25.8
125 14.1 8.2 12.4#

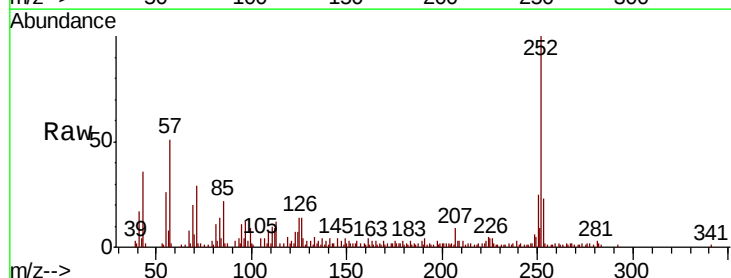


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

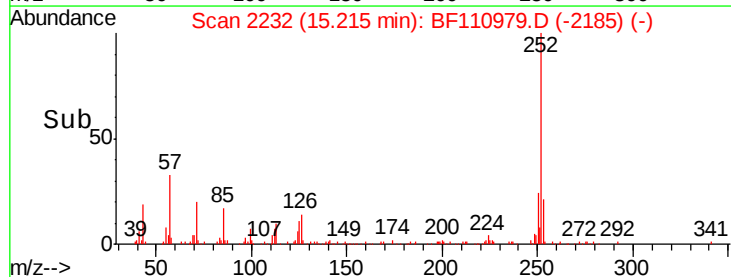
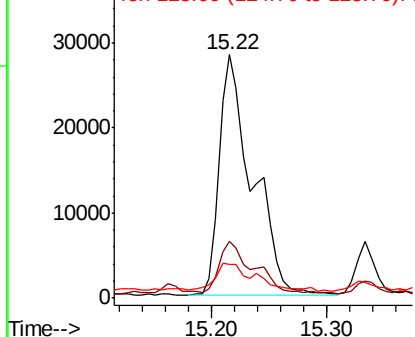


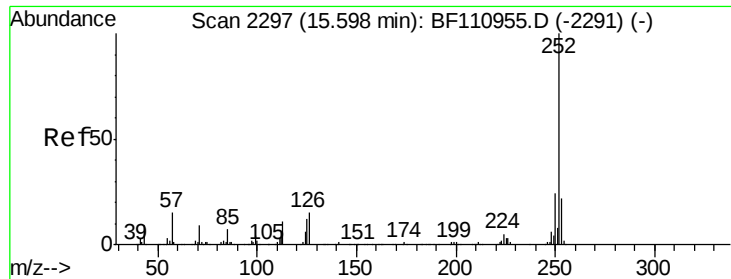
#89
Benzo(k)fluoranthene
Concen: 12.234 ng
RT: 15.22 min Scan# 2232
Delta R.T. -0.02 min
Lab File: BF110979.D
Acq: 26 Nov 2018 22:23

Tgt Ion:252 Resp: 55908
Ion Ratio Lower Upper
252 100
253 23.2 17.2 25.8
125 14.1 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: 8.063 ng

RT: 15.61 min Scan# 2299

Delta R.T. 0.01 min

Lab File: BF110979.D

Acq: 26 Nov 2018 22:23

Instrument :

BNA_F

ClientSampleId :

SU-03-112118-A

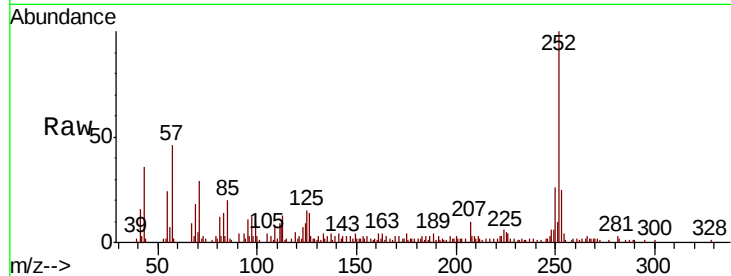
Tgt Ion:252 Resp: 33323

Ion Ratio Lower Upper

252 100

253 24.8 18.2 27.4

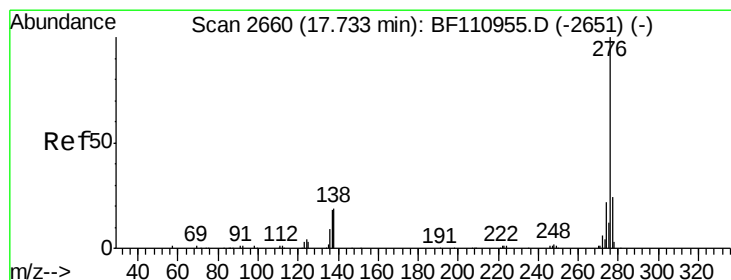
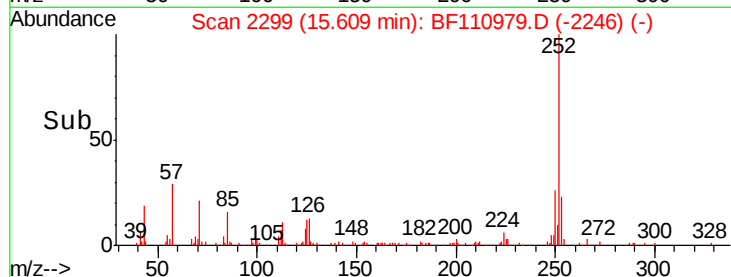
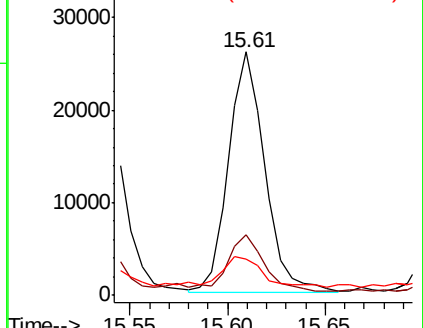
125 15.1 9.0 13.6#



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: 5.770 ng

RT: 17.76 min Scan# 2665

Delta R.T. 0.03 min

Lab File: BF110979.D

Acq: 26 Nov 2018 22:23

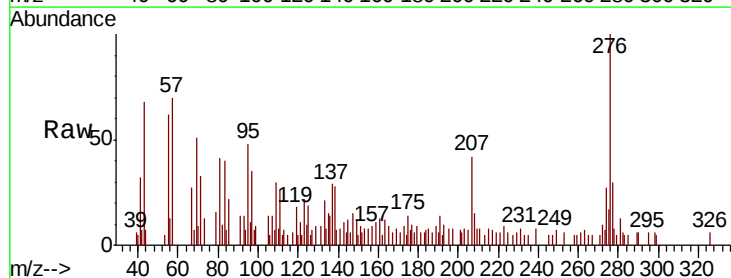
Tgt Ion:276 Resp: 18971

Ion Ratio Lower Upper

276 100

277 29.6 18.8 28.2#

138 28.4 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

