

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110618\
 Data File : BF110524.D
 Acq On : 6 Nov 2018 19:25
 Operator : JU/SJ
 Sample : J5826-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Nov 07 08:44:40 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 01 16:06:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	97559	20.00	ng	0.00
21) Naphthalene-d8	8.23	136	411118	20.00	ng	0.00
39) Acenaphthene-d10	9.99	164	200096	20.00	ng	0.00
64) Phenanthrene-d10	11.49	188	335106	20.00	ng	0.00
76) Chrysene-d12	14.13	240	190012	20.00	ng	0.00
87) Perylene-d12	15.66	264	194863	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.58	112	578494	96.56	ng	0.00
7) Phenol-d6	6.58	99	743023	96.96	ng	0.00
23) Nitrobenzene-d5	7.52	82	482772	69.65	ng	0.00
42) 2,4,6-Tribromophenol	10.79	330	178255	89.93	ng	0.00
45) 2-Fluorobiphenyl	9.31	172	918596	72.09	ng	0.00
79) Terphenyl-d14	13.07	244	663767	72.65	ng	0.00

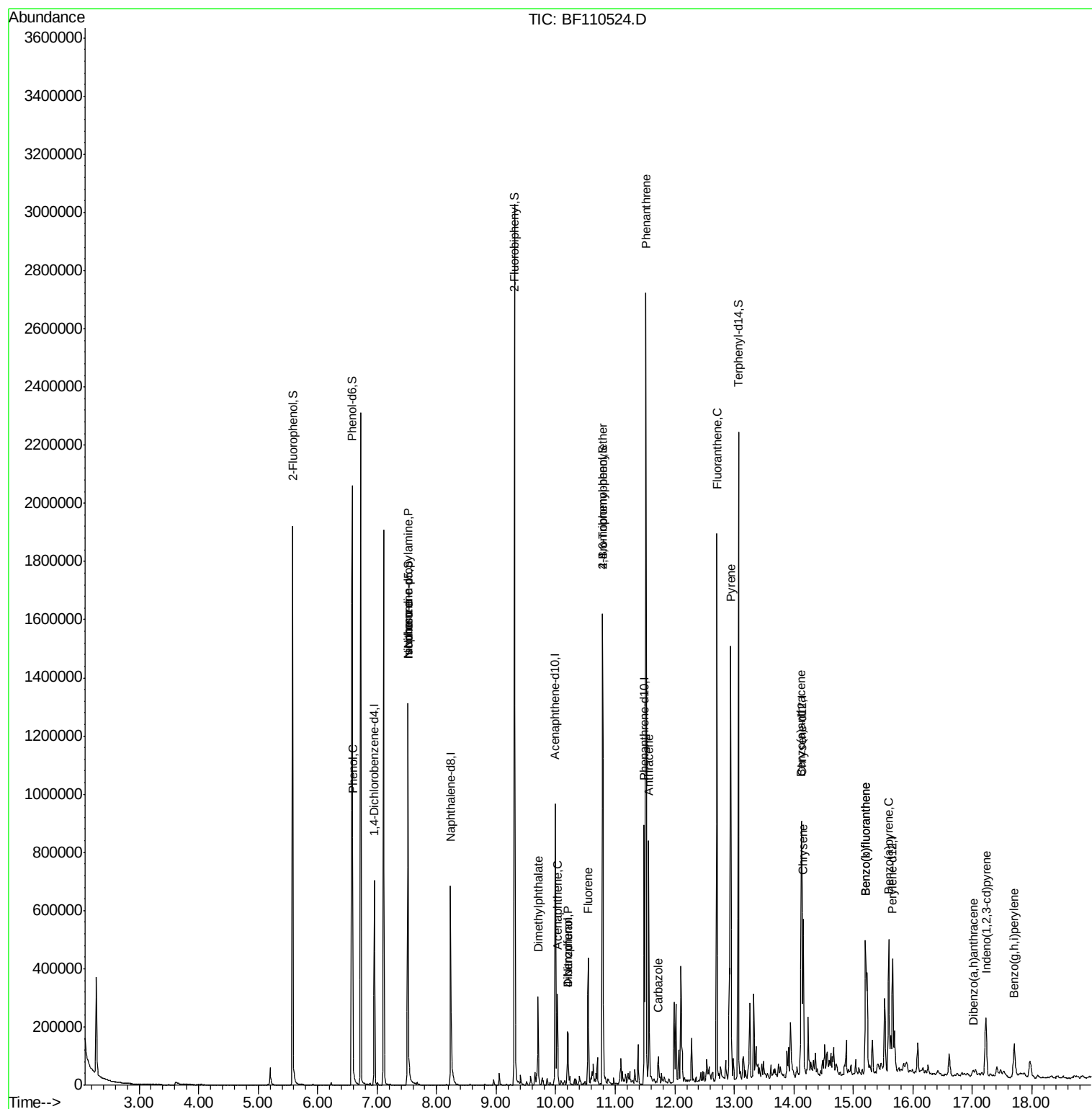
Target Compounds				Qvalue		
9) Benzaldehyde	6.58	77	1437	Below Cal	#	1
10) Phenol	6.59	94	53125	6.49 ng	#	66
19) n-Nitroso-di-n-propylamine	7.52	70	62622	12.74 ng	#	80
25) Isophorone	7.52	82	482769	40.86 ng	#	67
50) Dimethylphthalate	9.70	163	135716	9.19 ng		99
52) Acenaphthene	10.03	154	64248	5.07 ng		94
55) Dibenzofuran	10.20	168	84200	4.74 ng		95
56) 4-Nitrophenol	10.20	139	32794	11.71 ng	#	6
58) Fluorene	10.55	166	120985	9.16 ng		99
67) 4-Bromophenyl-phenylether	10.79	248	11177	3.07 ng	#	1
71) Phenanthrene	11.52	178	984716	56.16 ng		100
72) Anthracene	11.56	178	342792	19.50 ng		99
73) Carbazole	11.72	167	35466	2.07 ng		95
75) Fluoranthene	12.71	202	815975	45.85 ng		98
78) Pyrene	12.94	202	644909	47.34 ng		98
81) Benzo(a)anthracene	14.12	228	268297	23.81 ng		99
83) Chrysene	14.16	228	205108	19.16 ng		97
86) Indeno(1,2,3-cd)pyrene	17.23	276	108774	12.25 ng		98
88) Benzo(b)fluoranthene	15.20	252	368978	32.79 ng		98
89) Benzo(k)fluoranthene	15.20	252	368978	33.35 ng	#	97
90) Benzo(a)pyrene	15.59	252	211730	20.45 ng		98
91) Dibenzo(a,h)anthracene	17.02	278	18242	2.04 ng		96
92) Benzo(g,h,i)perylene	17.70	276	96557	10.97 ng		96

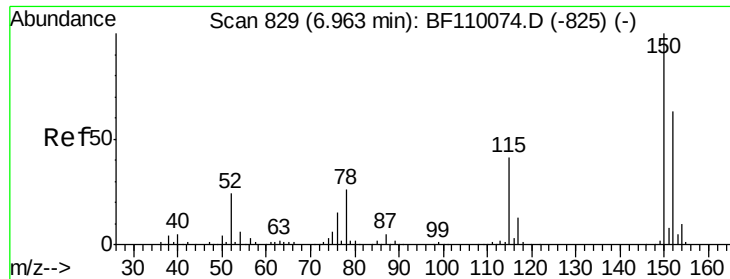
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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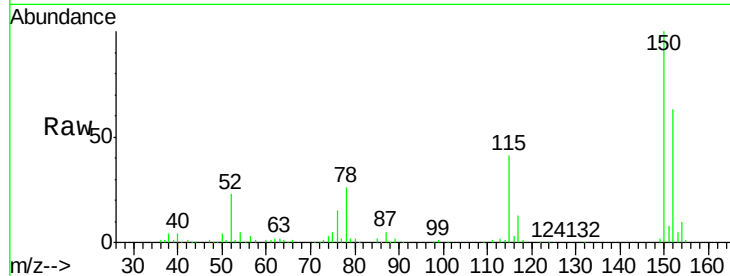


#1

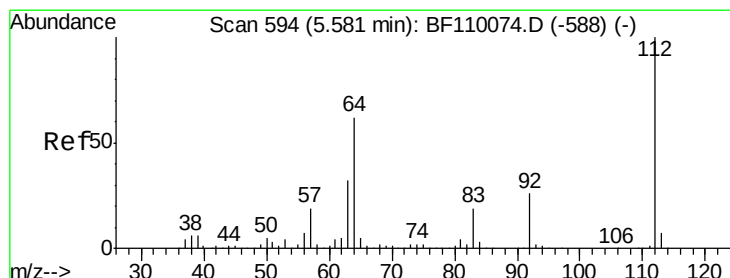
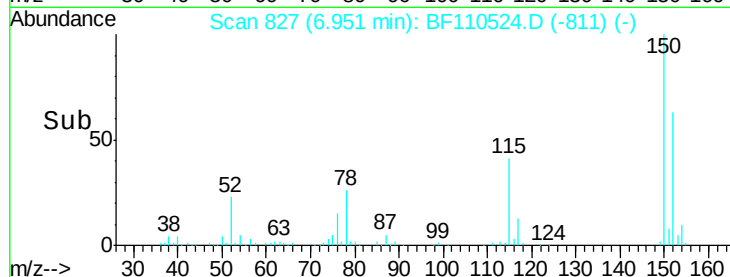
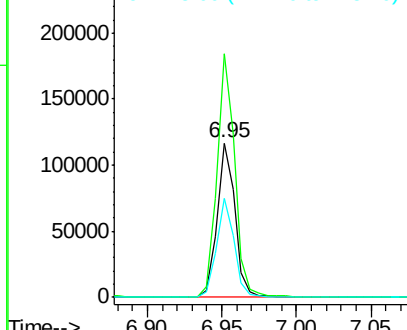
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF110524.D
Acq: 6 Nov 2018 19:25

Instrument :
BNA_F
ClientSampled :

Tot Ion:152 Resp: 97559
Ion Ratio Lower Upper
152 100
150 157.9 122.7 184.1
115 64.2 49.1 73.7



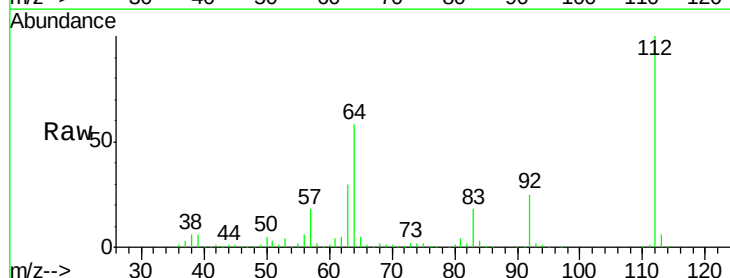
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



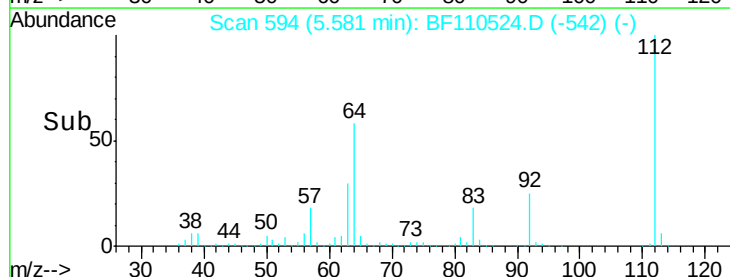
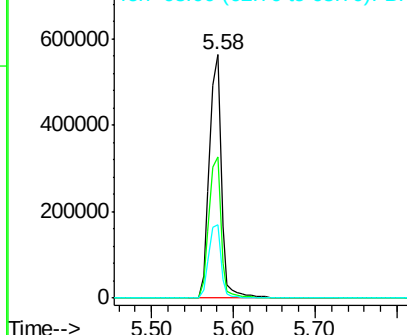
#5

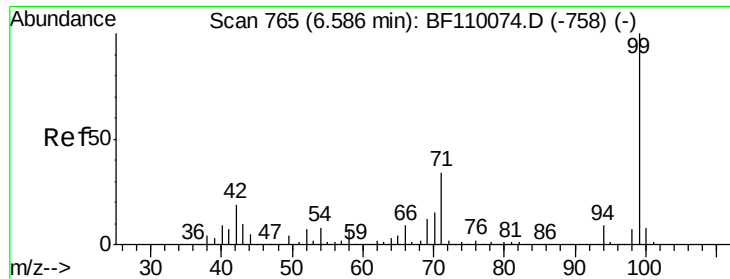
2-Fluorophenol
Concen: 96.56 ng
RT: 5.58 min Scan# 594
Delta R.T. 0.01 min
Lab File: BF110524.D
Acq: 6 Nov 2018 19:25

Tgt Ion:112 Resp: 578494
Ion Ratio Lower Upper
112 100
64 58.0 44.1 66.1
63 30.2 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: 96.96 ng

RT: 6.58 min Scan# 764

Delta R.T. 0.00 min

Lab File: BF110524.D

Acq: 6 Nov 2018 19:25

Instrument :

BNA_F

ClientSampled :

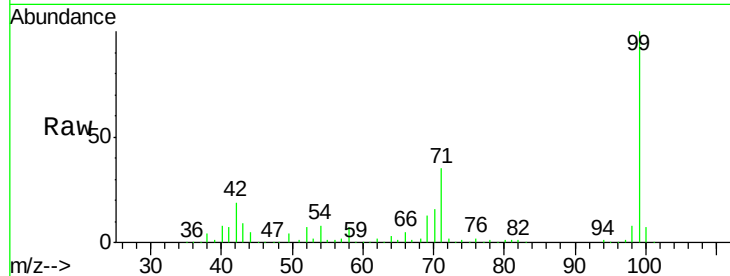
Tot Ion: 99 Resp: 743023

Ion Ratio Lower Upper

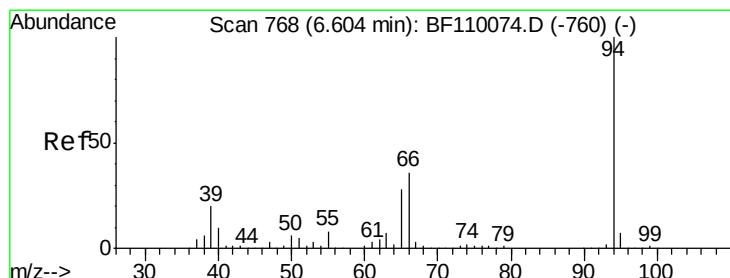
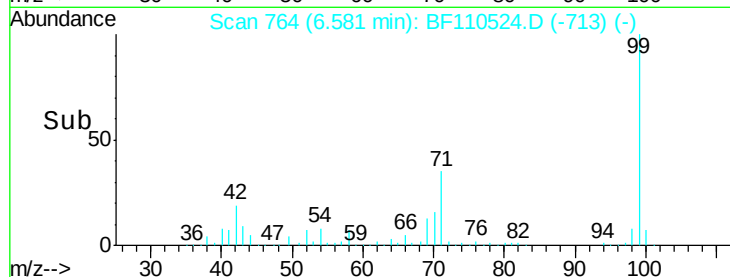
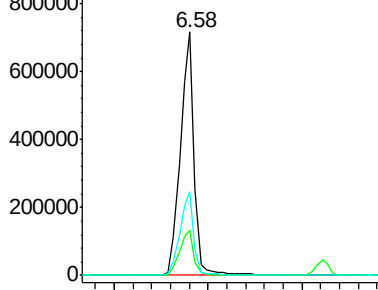
99 100

42 18.6 15.8 23.6

71 34.5 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: 6.49 ng

RT: 6.59 min Scan# 766

Delta R.T. -0.01 min

Lab File: BF110524.D

Acq: 6 Nov 2018 19:25

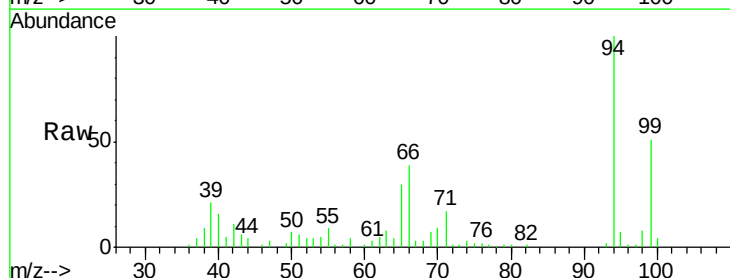
Tgt Ion: 94 Resp: 53125

Ion Ratio Lower Upper

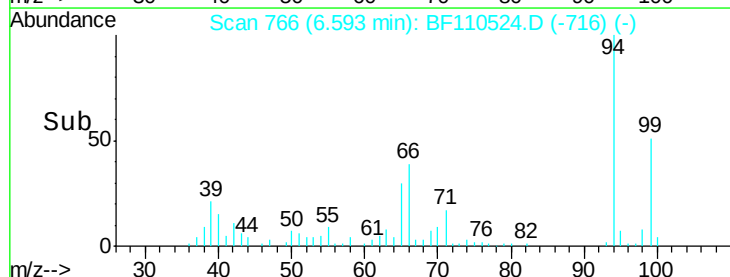
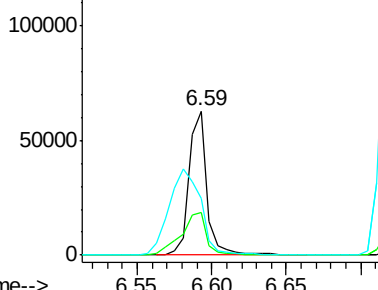
94 100

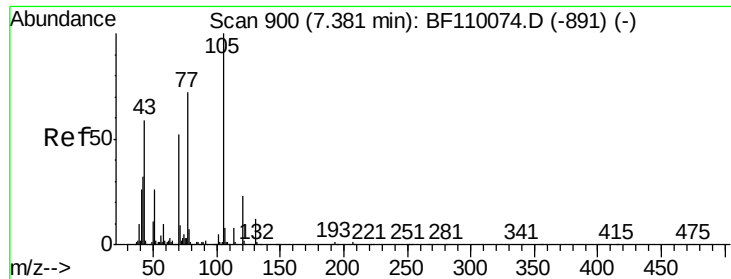
65 30.1 25.3 65.3

66 39.5 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

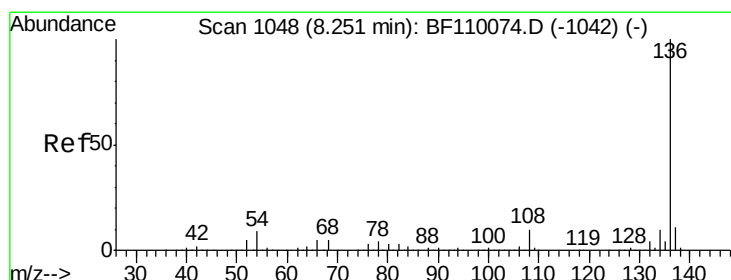
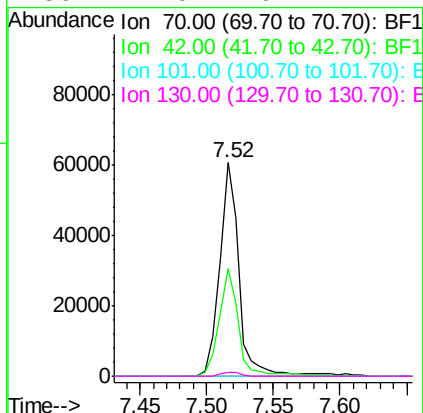
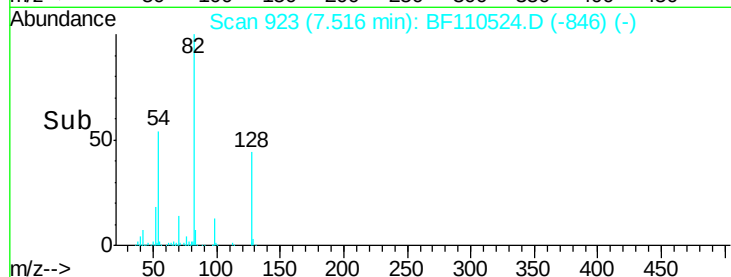
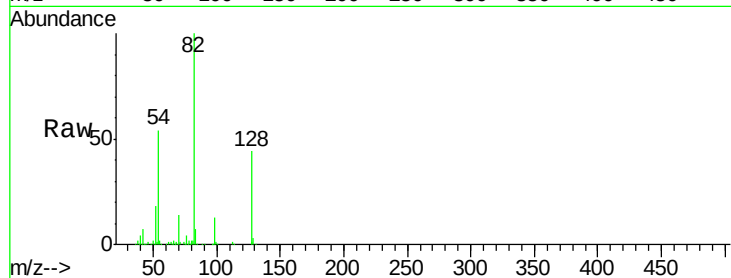




#19
n-Nitroso-di-n-propylamine
Concen: 12.74 ng
RT: 7.52 min Scan# 923
Delta R.T. 0.15 min
Lab File: BF110524.D
Acq: 6 Nov 2018 19:25

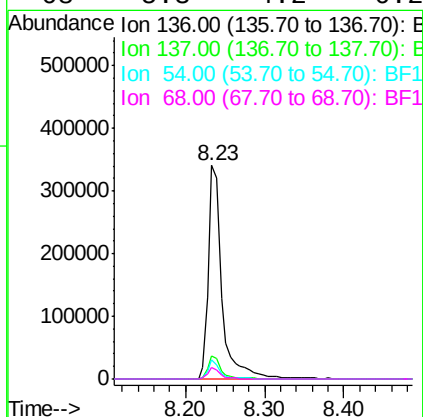
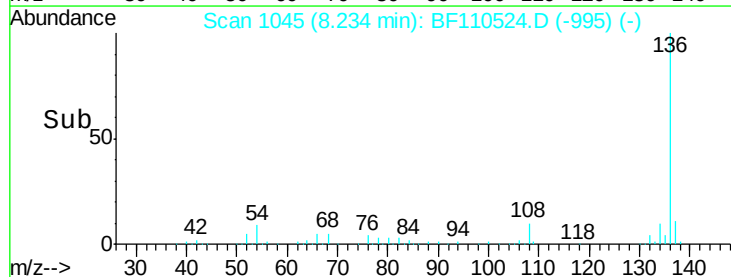
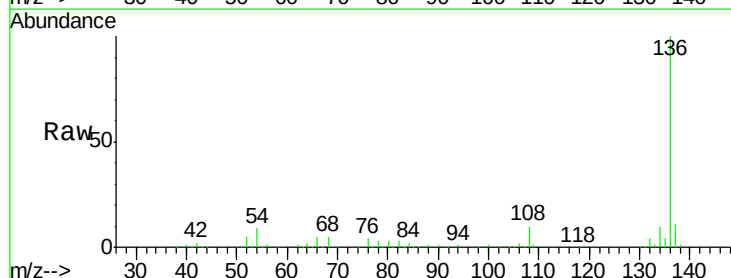
Instrument :
BNA_F
ClientSampleId :

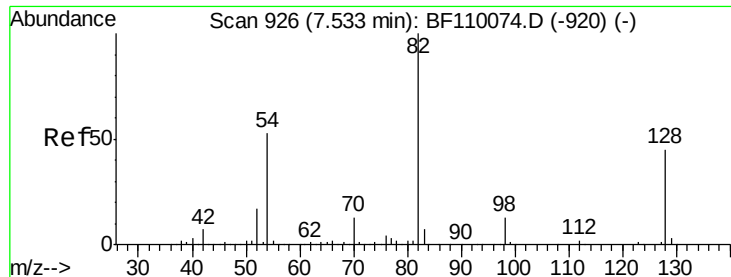
Tot Ion: 70 Resp: 62622
Ion Ratio Lower Upper
70 100
42 50.3 47.4 71.2
101 0.0 7.3 10.9#
130 2.0 16.2 24.2#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BF110524.D
Acq: 6 Nov 2018 19:25

Tgt Ion: 136 Resp: 411118
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 8.9 5.4 8.2#
68 5.3 4.2 6.2

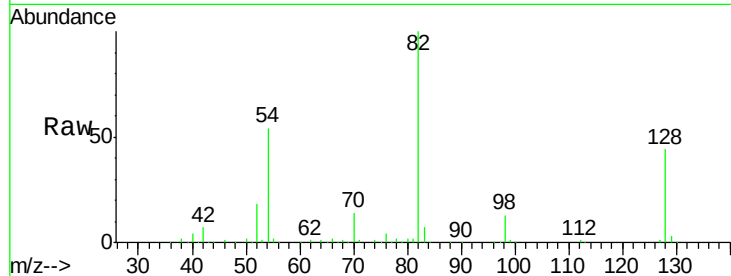




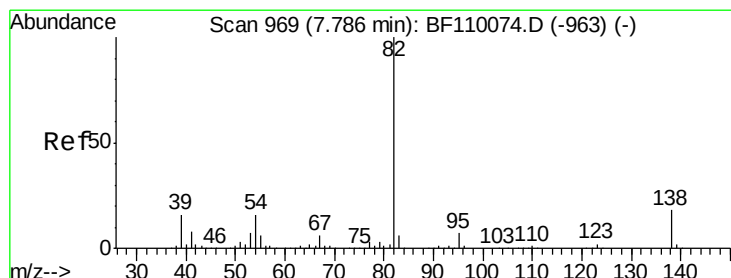
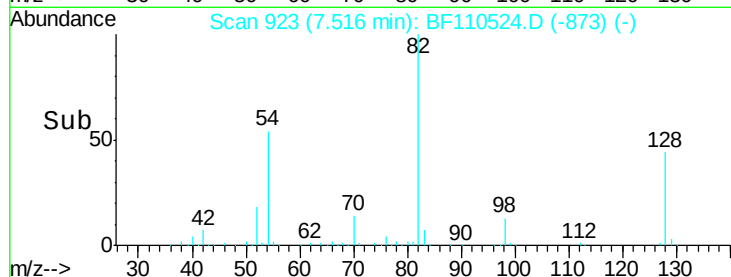
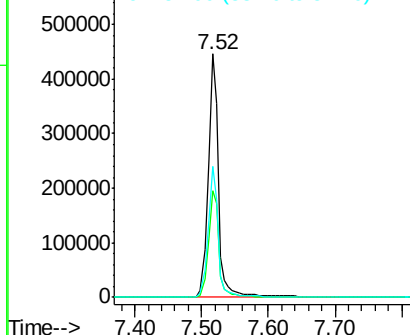
#23
Nitrobenzene-d5
Concen: 69.65 ng
RT: 7.52 min Scan# 923
Delta R.T. -0.01 min
Lab File: BF110524.D
Acq: 6 Nov 2018 19:25

Instrument :
BNA_F
ClientSampled :

Tot Ion: 82 Resp: 482772
Ion Ratio Lower Upper
82 100
128 43.6 34.2 51.2
54 53.6 38.6 58.0

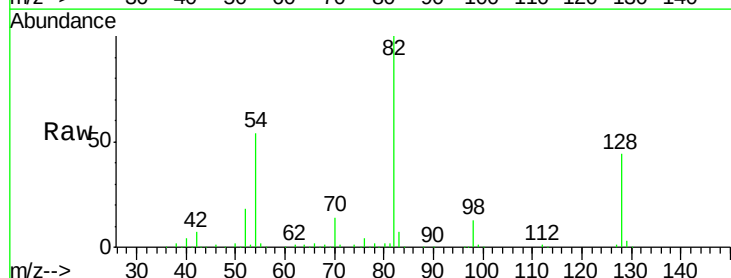


Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): BF1
Ion 54.00 (53.70 to 54.70): BF1

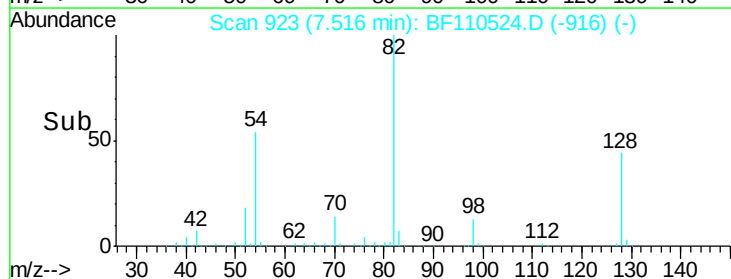
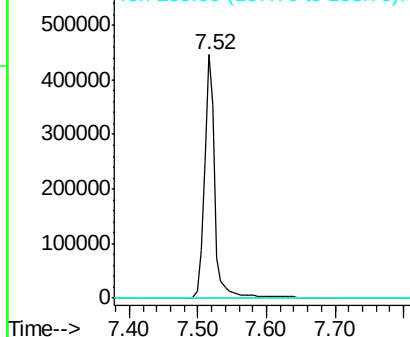


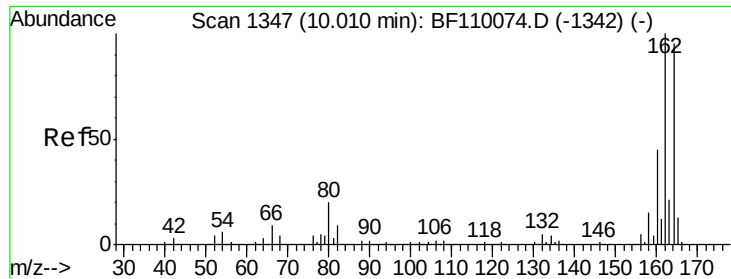
#25
Isophorone
Concen: 40.86 ng
RT: 7.52 min Scan# 923
Delta R.T. -0.26 min
Lab File: BF110524.D
Acq: 6 Nov 2018 19:25

Tgt Ion: 82 Resp: 482769
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: 20.00 ng

RT: 9.99 min Scan# 1344

Delta R.T. -0.01 min

Lab File: BF110524.D

Acq: 6 Nov 2018 19:25

Instrument :

BNA_F

ClientSampleId :

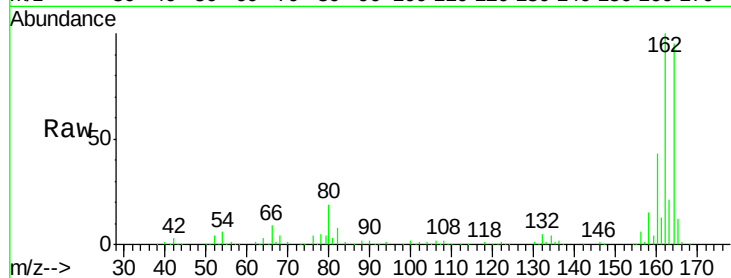
Tot Ion:164 Resp: 200096

Ion Ratio Lower Upper

164 100

162 104.7 83.0 124.6

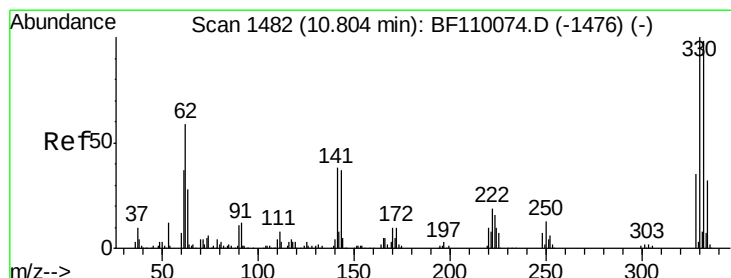
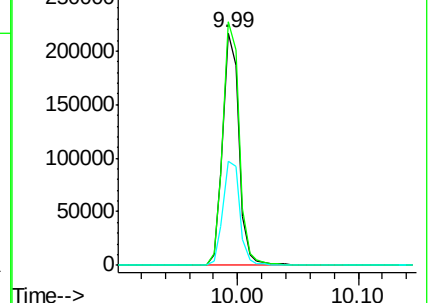
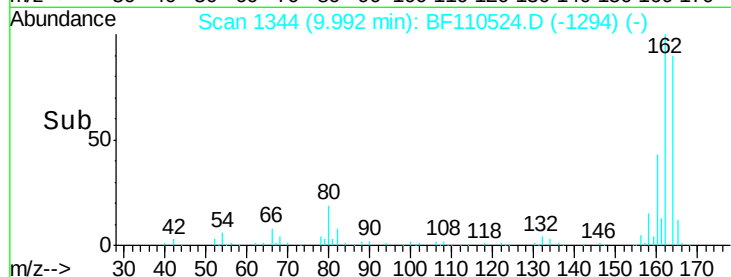
160 44.9 37.0 55.6



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: 89.93 ng

RT: 10.79 min Scan# 1479

Delta R.T. -0.01 min

Lab File: BF110524.D

Acq: 6 Nov 2018 19:25

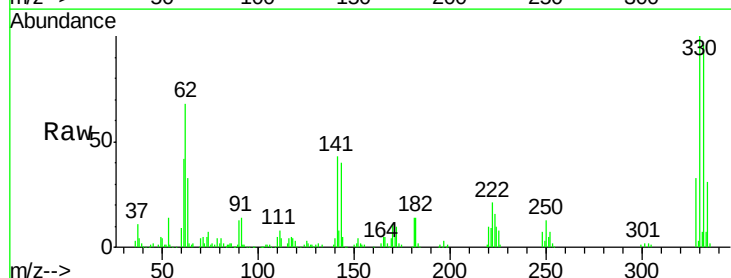
Tgt Ion:330 Resp: 178255

Ion Ratio Lower Upper

330 100

332 96.2 77.1 115.7

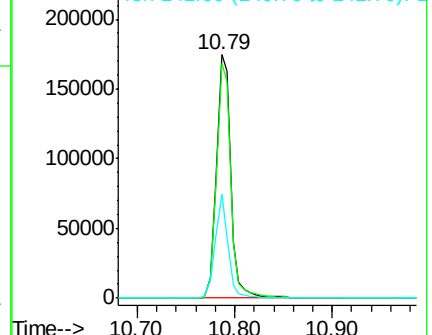
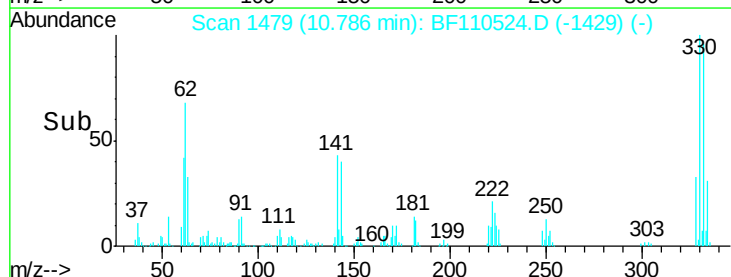
141 38.4 27.0 40.4

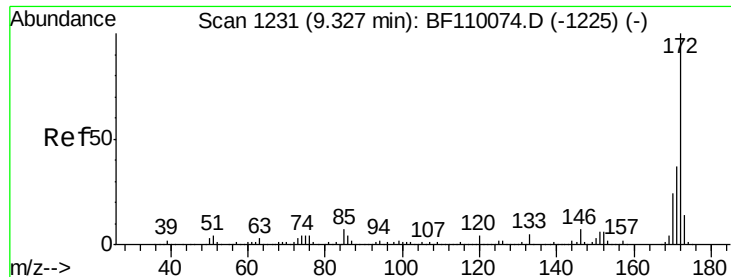


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

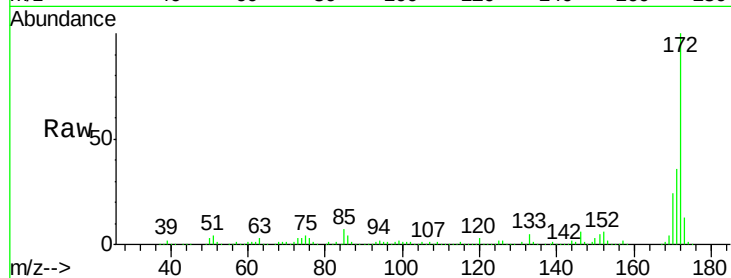




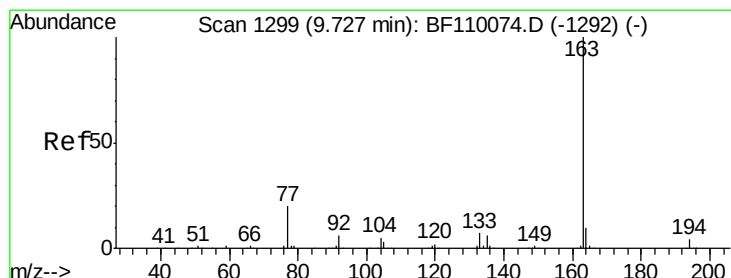
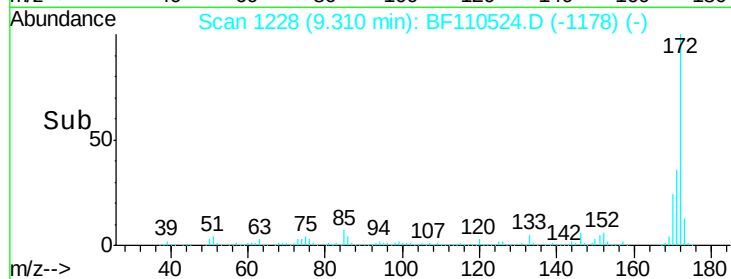
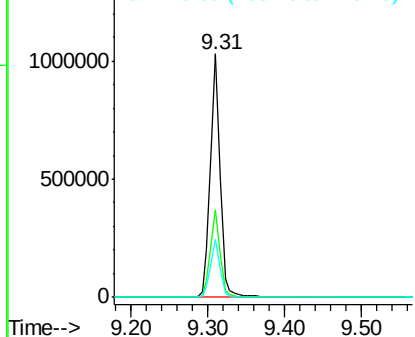
#45
 2-Fluorobiphenyl
 Concen: 72.09 ng
 RT: 9.31 min Scan# 1228
 Delta R.T. -0.01 min
 Lab File: BF110524.D
 Acq: 6 Nov 2018 19:25

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:172 Resp: 918596
 Ion Ratio Lower Upper
 172 100
 171 36.1 28.6 43.0
 170 23.9 19.7 29.5

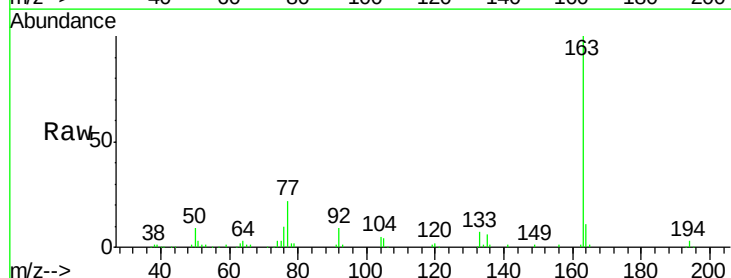


Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

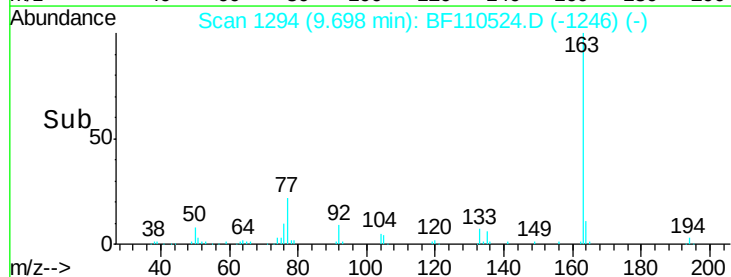
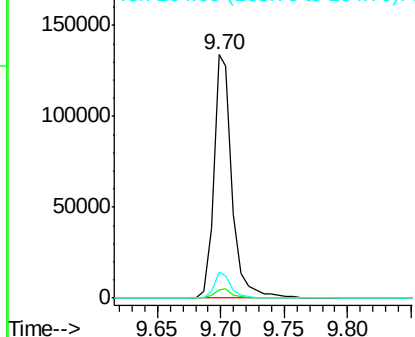


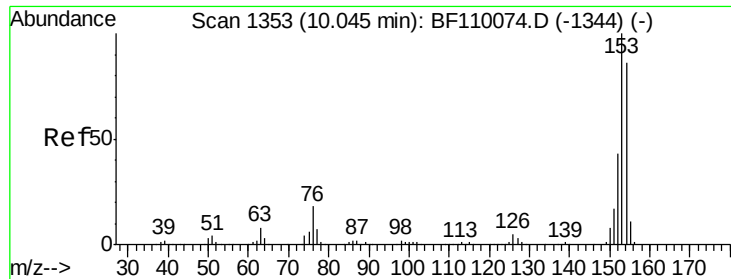
#50
 Dimethylphthalate
 Concen: 9.19 ng
 RT: 9.70 min Scan# 1294
 Delta R.T. -0.02 min
 Lab File: BF110524.D
 Acq: 6 Nov 2018 19:25

Tgt Ion:163 Resp: 135716
 Ion Ratio Lower Upper
 163 100
 194 3.4 3.2 4.8
 164 10.6 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





#52

Acenaphthene

Concen: 5.07 ng

RT: 10.03 min Scan# 1350

Delta R.T. -0.01 min

Lab File: BF110524.D

Acq: 6 Nov 2018 19:25

Instrument :

BNA_F

ClientSampleId :

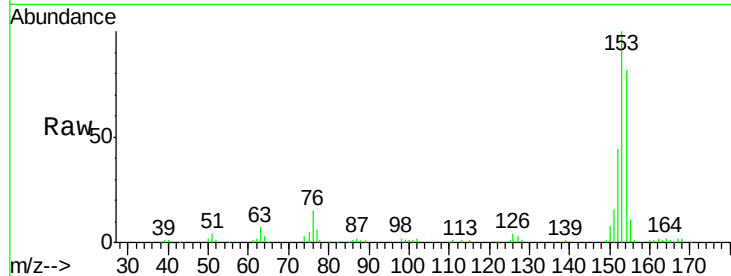
Tot Ion:154 Resp: 64248

Ion Ratio Lower Upper

154 100

153 121.9 90.1 135.1

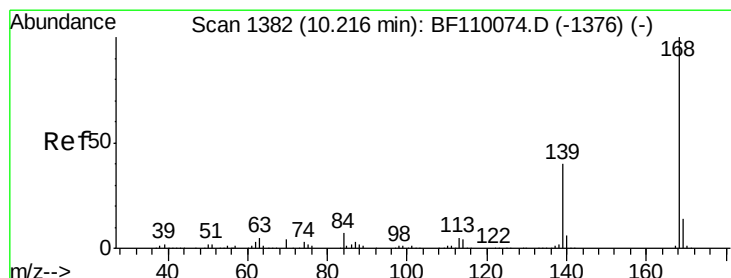
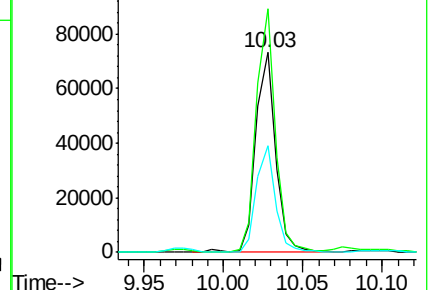
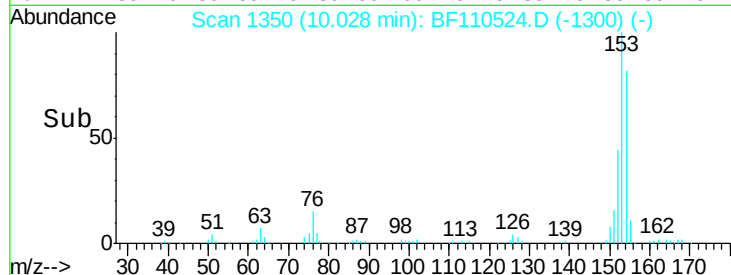
152 53.6 43.4 65.2



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



#55

Dibenzofuran

Concen: 4.74 ng

RT: 10.20 min Scan# 1380

Delta R.T. 0.00 min

Lab File: BF110524.D

Acq: 6 Nov 2018 19:25

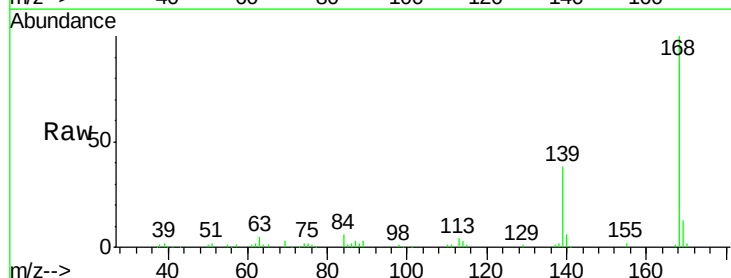
Tgt Ion:168 Resp: 84200

Ion Ratio Lower Upper

168 100

139 37.6 33.0 49.6

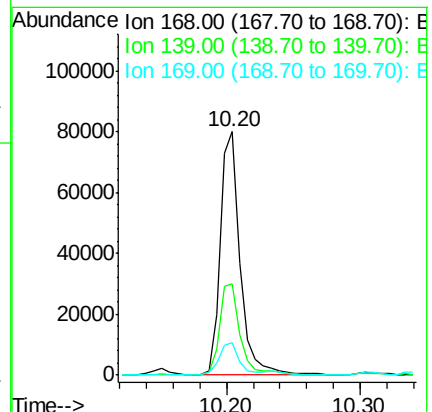
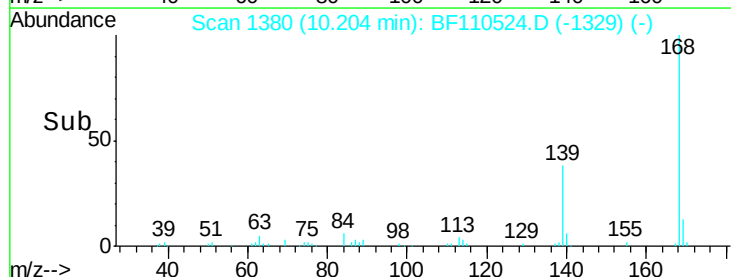
169 13.2 11.3 16.9

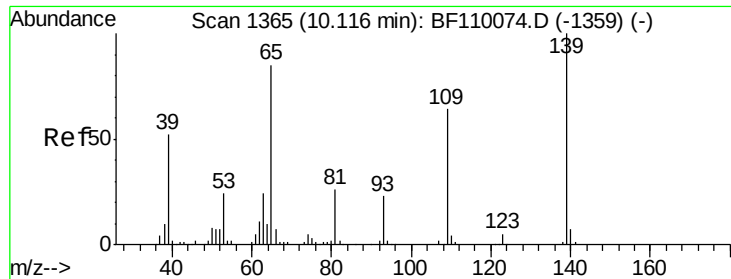


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

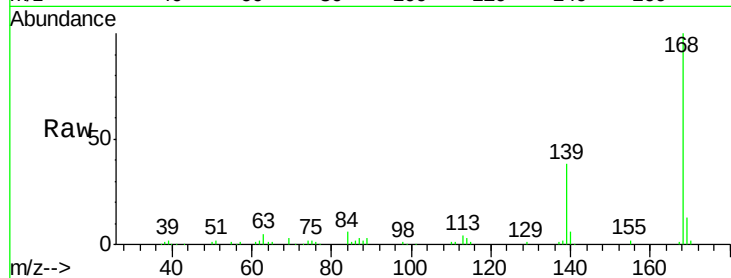




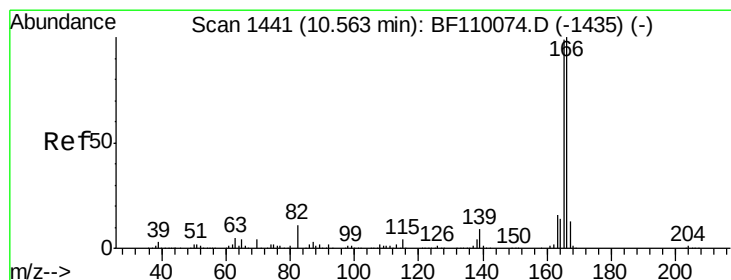
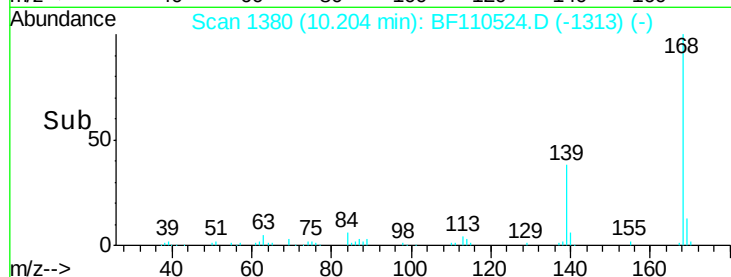
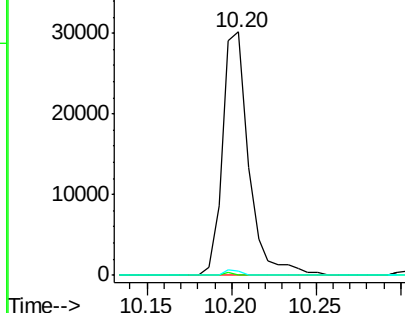
#56
4-Nitrophenol
Concen: 11.71 ng
RT: 10.20 min Scan# 1380
Delta R.T. 0.09 min
Lab File: BF110524.D
Acq: 6 Nov 2018 19:25

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
139	100		
109	0.0	55.8	95.8#
65	1.5	77.9	117.9#

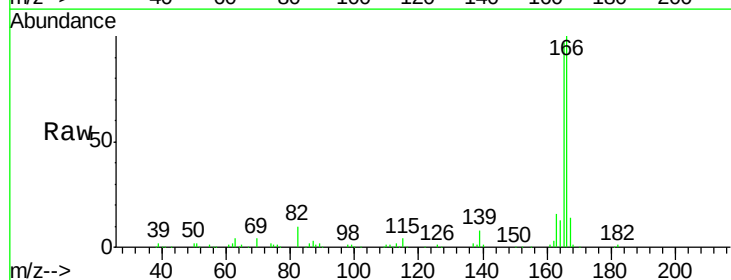


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

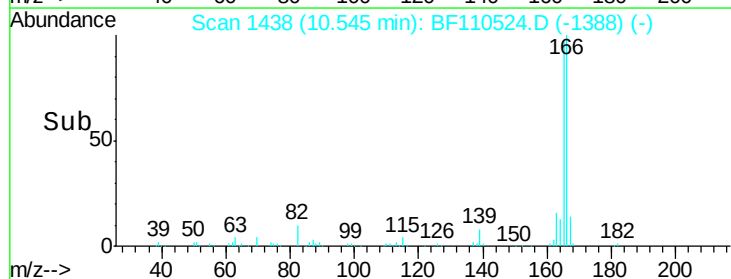
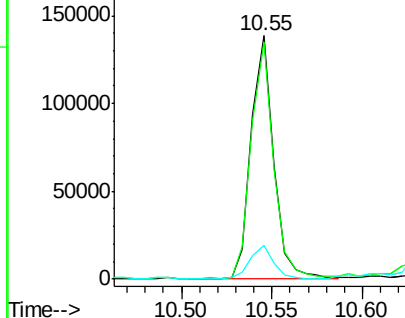


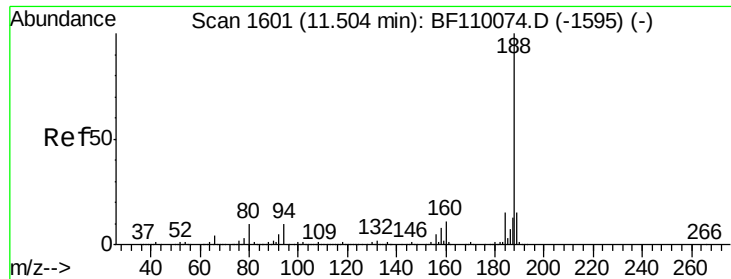
#58
Fluorene
Concen: 9.16 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF110524.D
Acq: 6 Nov 2018 19:25

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.6	117.8
167	13.7	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

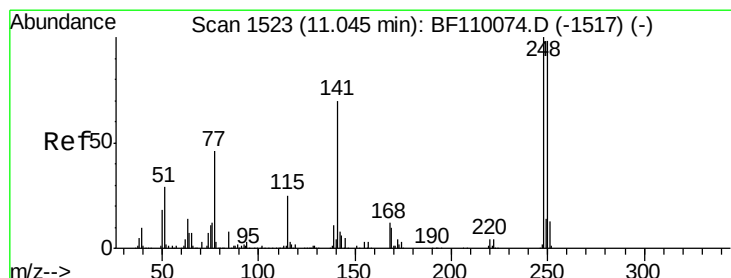
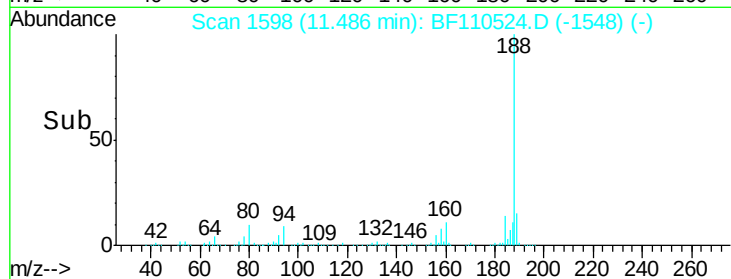
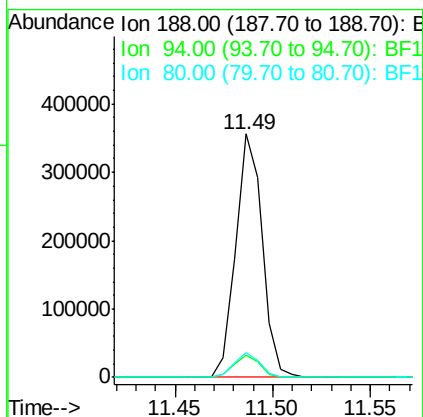
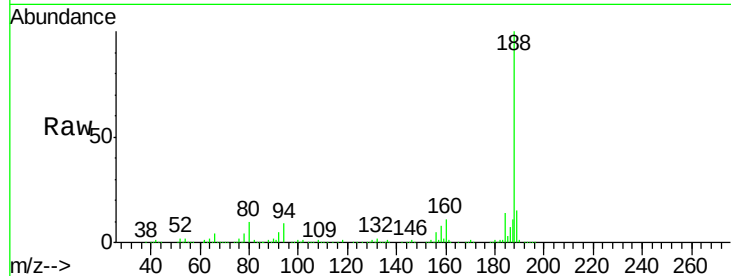




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.49 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BF110524.D
Acq: 6 Nov 2018 19:25

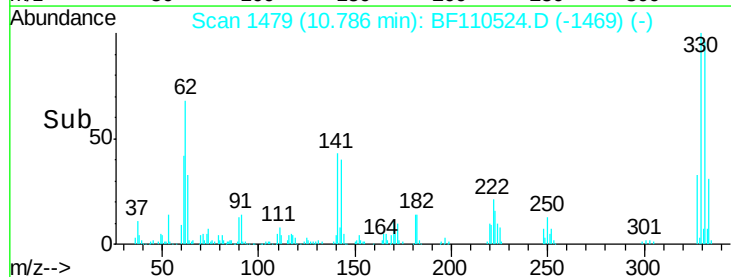
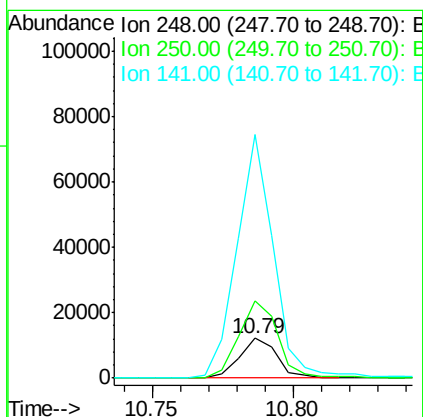
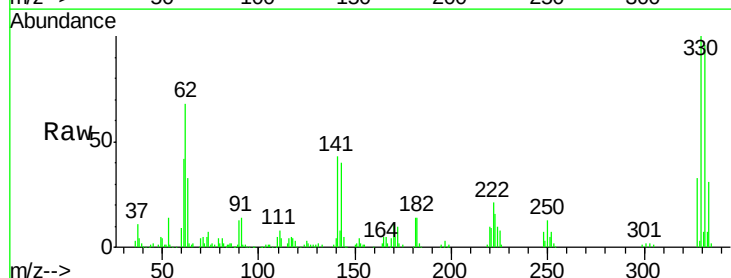
Instrument :
BNA_F
ClientSampleId :

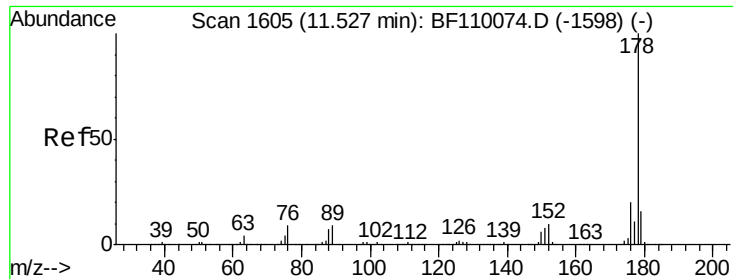
Tot Ion:188 Resp: 335106
Ion Ratio Lower Upper
188 100
94 8.9 7.2 10.8
80 10.2 7.9 11.9



#67
4-Bromophenyl-phenylether
Concen: 3.07 ng
RT: 10.79 min Scan# 1479
Delta R.T. -0.24 min
Lab File: BF110524.D
Acq: 6 Nov 2018 19:25

Tgt Ion:248 Resp: 11177
Ion Ratio Lower Upper
248 100
250 192.4 79.4 119.2#
141 608.5 55.9 83.9#





#71

Phenanthrene

Concen: 56.16 ng

RT: 11.52 min Scan# 1603

Delta R.T. 0.00 min

Lab File: BF110524.D

Acq: 6 Nov 2018 19:25

Instrument :

BNA_F

ClientSampleId :

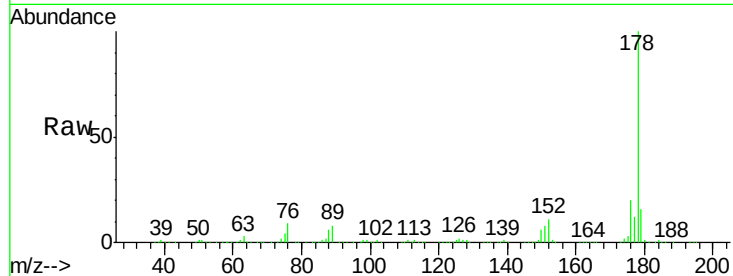
Tot Ion:178 Resp: 984716

Ion Ratio Lower Upper

178 100

176 19.6 15.5 23.3

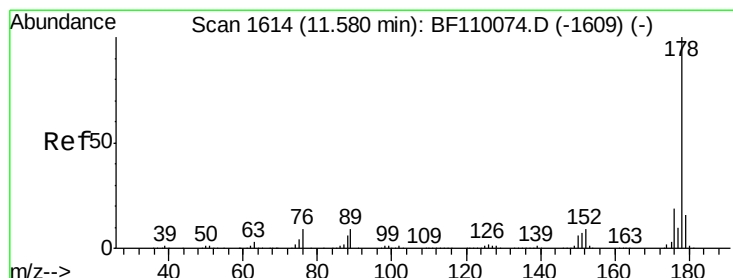
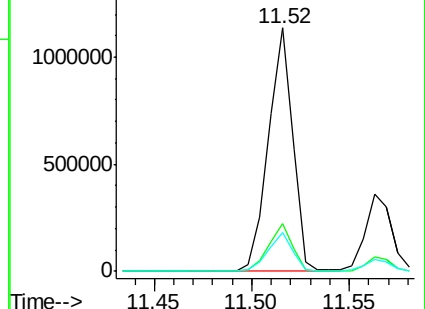
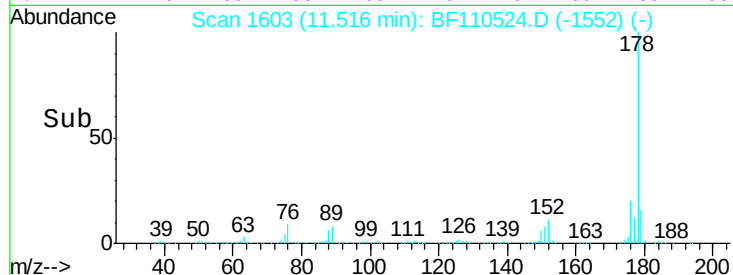
179 15.8 12.5 18.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 19.50 ng

RT: 11.56 min Scan# 1611

Delta R.T. -0.01 min

Lab File: BF110524.D

Acq: 6 Nov 2018 19:25

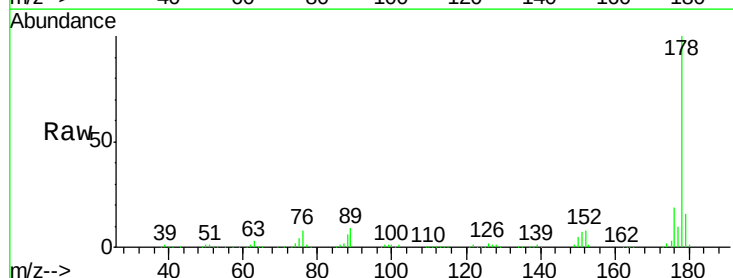
Tgt Ion:178 Resp: 342792

Ion Ratio Lower Upper

178 100

176 18.7 15.4 23.2

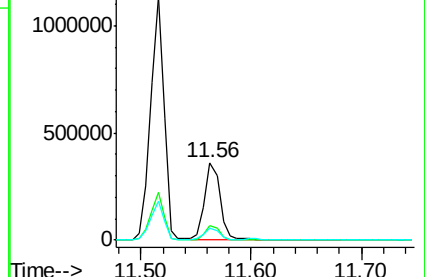
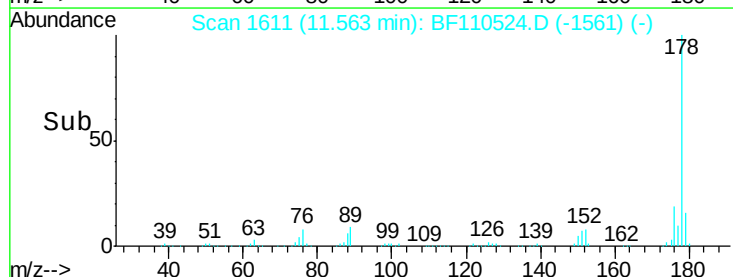
179 16.0 12.6 18.8

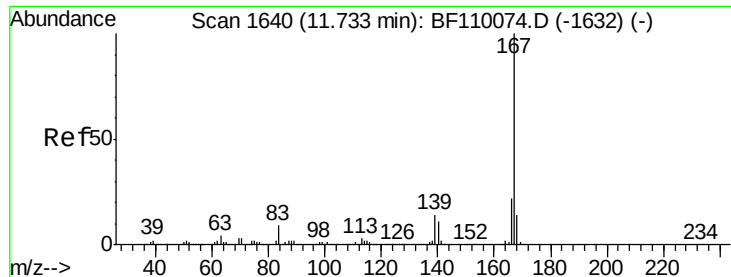


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

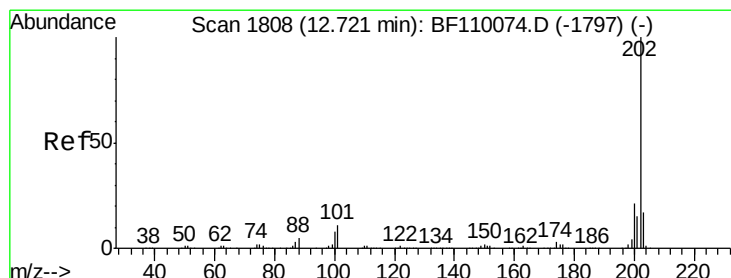
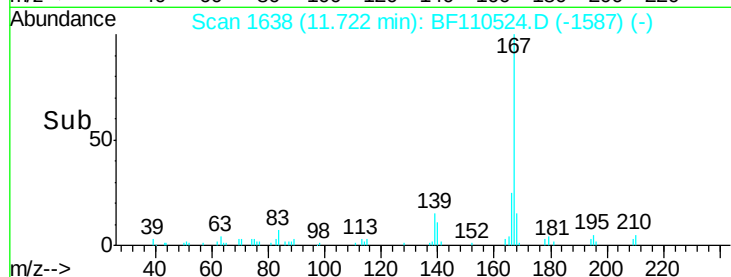
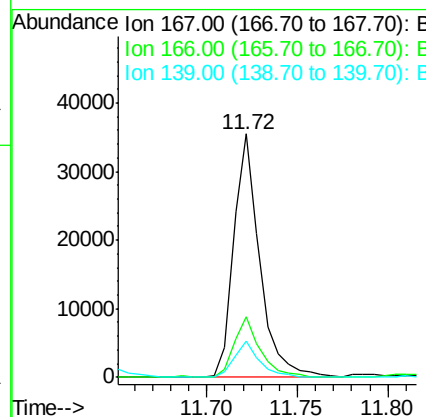
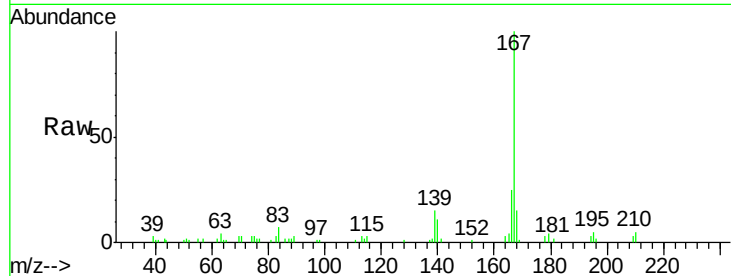




#73
 Carbazole
 Concen: 2.07 ng
 RT: 11.72 min Scan# 1638
 Delta R.T. 0.00 min
 Lab File: BF110524.D
 Acq: 6 Nov 2018 19:25

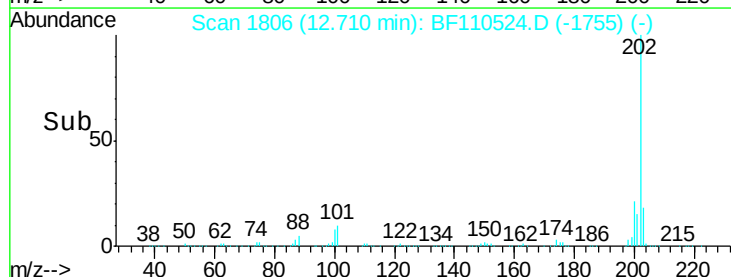
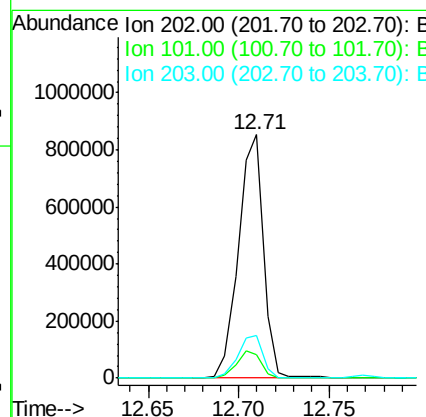
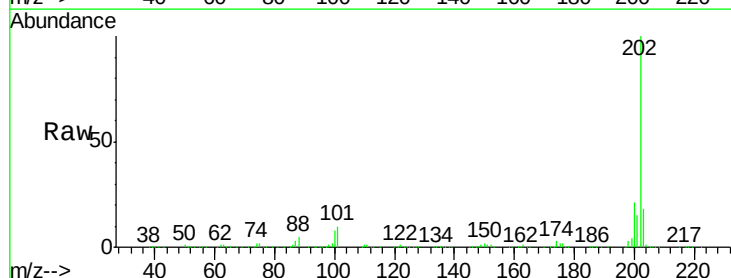
Instrument :
 BNA_F
 ClientSampleId :

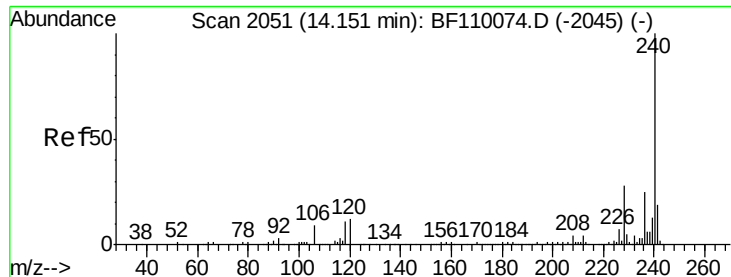
Tot Ion:167 Resp: 35466
 Ion Ratio Lower Upper
 167 100
 166 25.0 17.4 26.0
 139 14.9 10.9 16.3



#75
 Fluoranthene
 Concen: 45.85 ng
 RT: 12.71 min Scan# 1806
 Delta R.T. 0.00 min
 Lab File: BF110524.D
 Acq: 6 Nov 2018 19:25

Tgt Ion:202 Resp: 815975
 Ion Ratio Lower Upper
 202 100
 101 9.7 0.0 31.4
 203 17.7 0.0 37.7

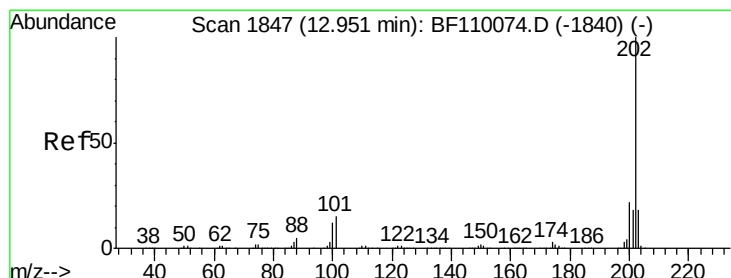
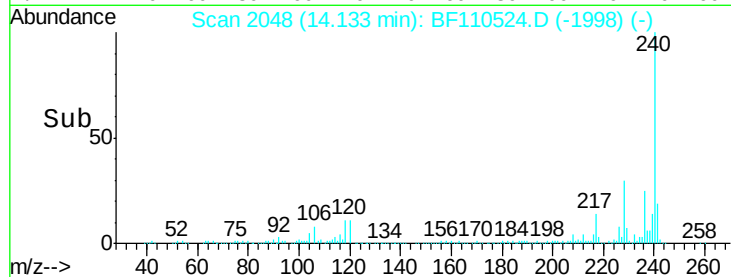
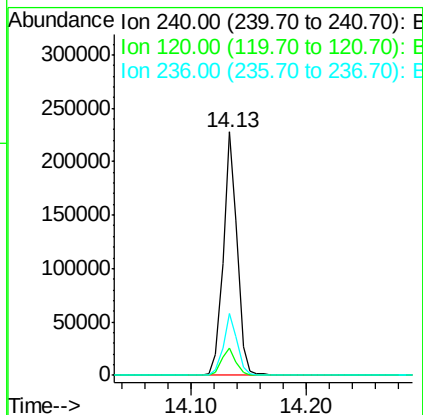
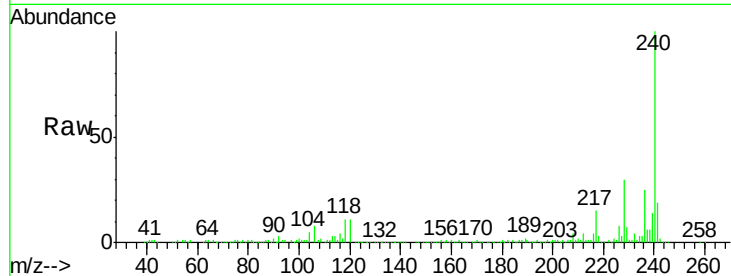




#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BF110524.D
Acq: 6 Nov 2018 19:25

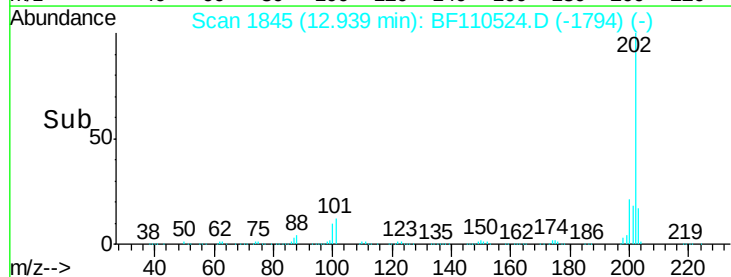
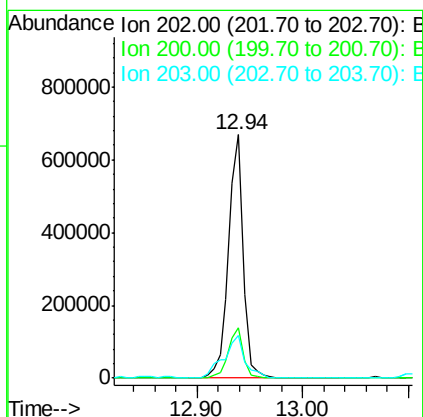
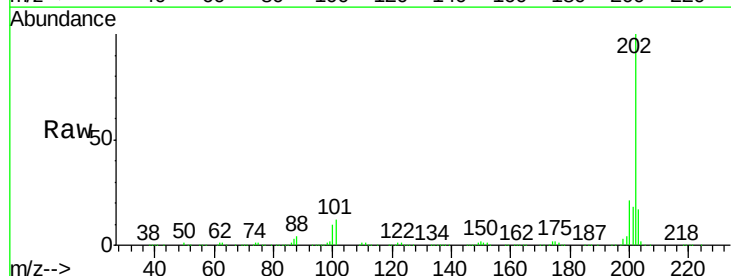
Instrument :
BNA_F
ClientSampleId :

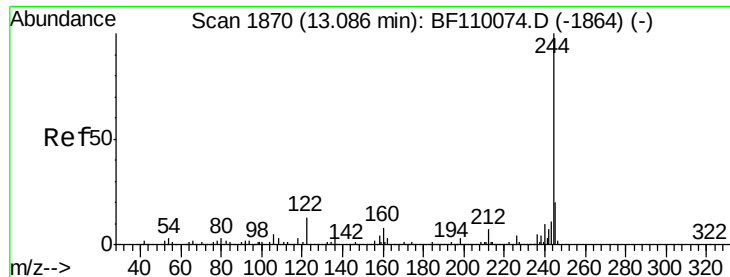
Tot Ion:240 Resp: 190012
Ion Ratio Lower Upper
240 100
120 11.1 8.3 12.5
236 25.5 21.2 31.8



#78
Pyrene
Concen: 47.34 ng
RT: 12.94 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BF110524.D
Acq: 6 Nov 2018 19:25

Tgt Ion:202 Resp: 644909
Ion Ratio Lower Upper
202 100
200 20.8 17.8 26.6
203 17.5 14.2 21.4





#79

Terphenyl-d14

Concen: 72.65 ng

RT: 13.07 min Scan# 1867

Delta R.T. -0.01 min

Lab File: BF110524.D

Acq: 6 Nov 2018 19:25

Instrument :

BNA_F

ClientSampled :

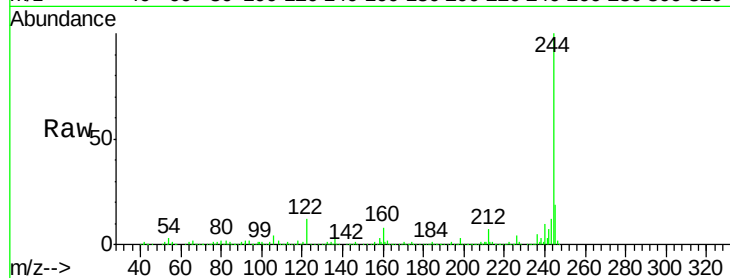
Tot Ion:244 Resp: 663767

Ion Ratio Lower Upper

244 100

212 7.1 5.8 8.8

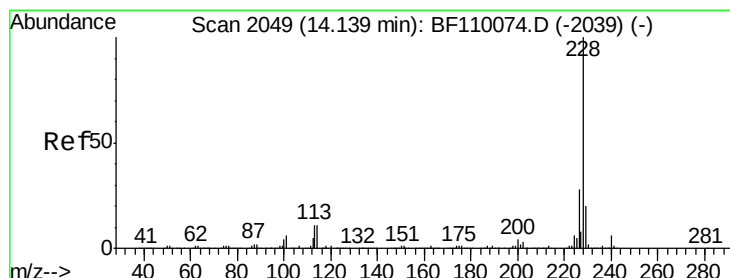
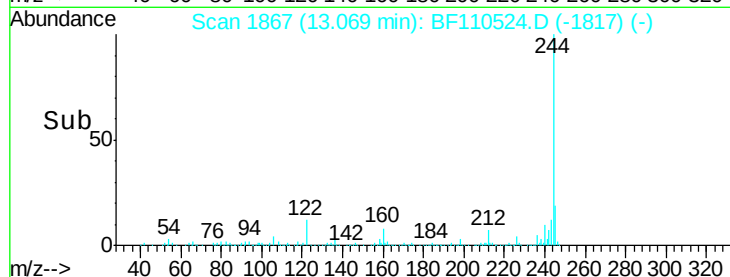
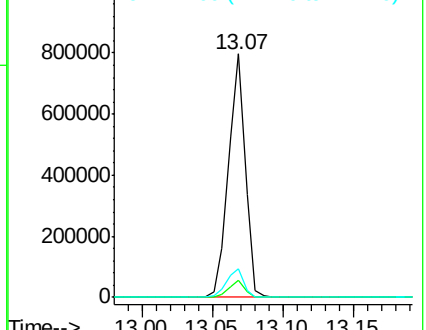
122 11.6 8.7 13.1



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: 23.81 ng

RT: 14.12 min Scan# 2046

Delta R.T. -0.01 min

Lab File: BF110524.D

Acq: 6 Nov 2018 19:25

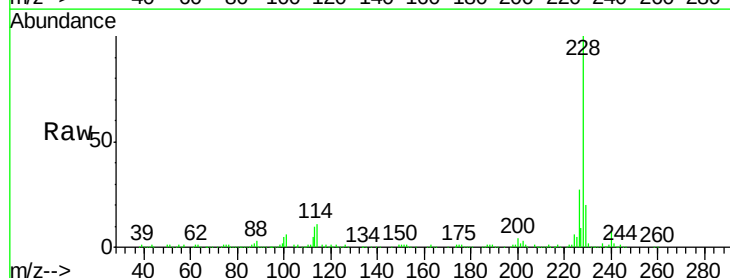
Tgt Ion:228 Resp: 268297

Ion Ratio Lower Upper

228 100

226 27.4 22.1 33.1

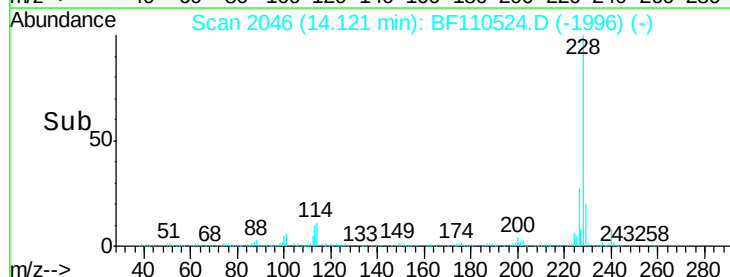
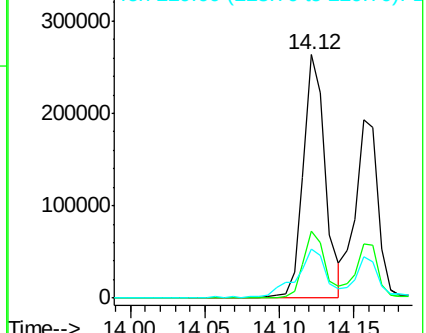
229 20.4 15.6 23.4

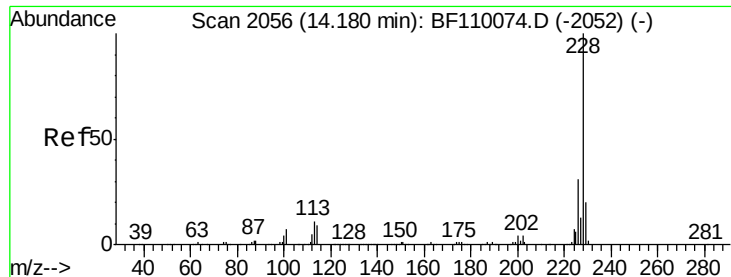


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Chrysene

Concen: 19.16 ng

RT: 14.16 min Scan# 2052

Delta R.T. -0.01 min

Lab File: BF110524.D

Acq: 6 Nov 2018 19:25

Instrument :

BNA_F

ClientSampleId :

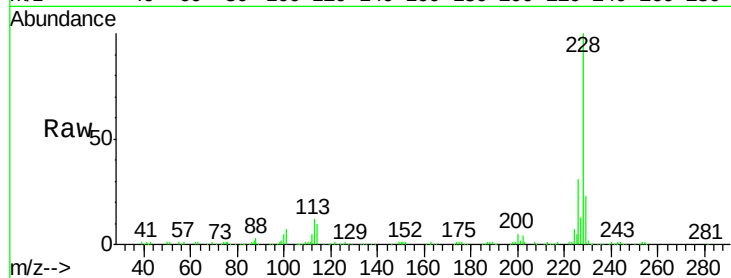
Tot Ion:228 Resp: 205108

Ion Ratio Lower Upper

228 100

226 30.6 24.7 37.1

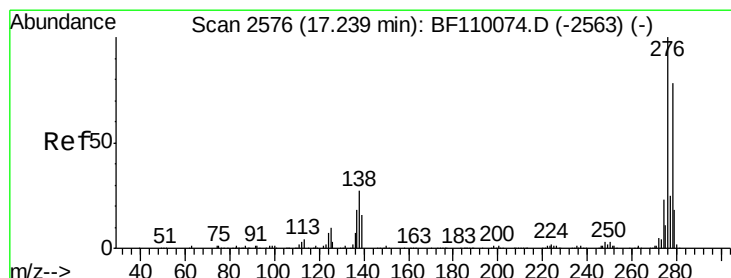
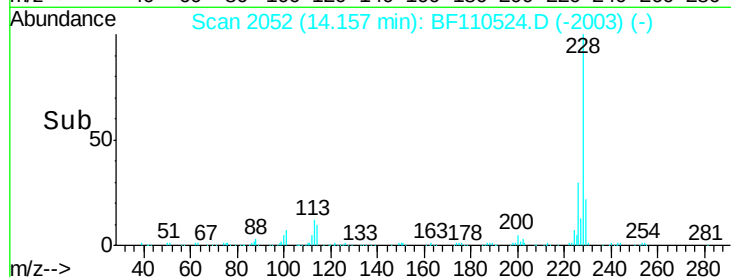
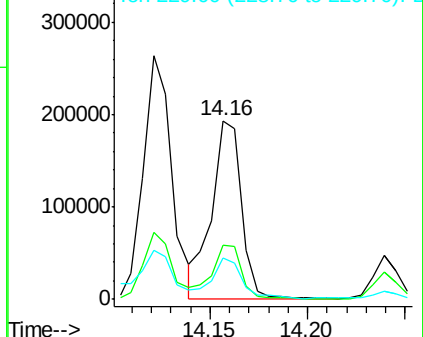
229 22.9 15.9 23.9



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: 12.25 ng

RT: 17.23 min Scan# 2574

Delta R.T. 0.00 min

Lab File: BF110524.D

Acq: 6 Nov 2018 19:25

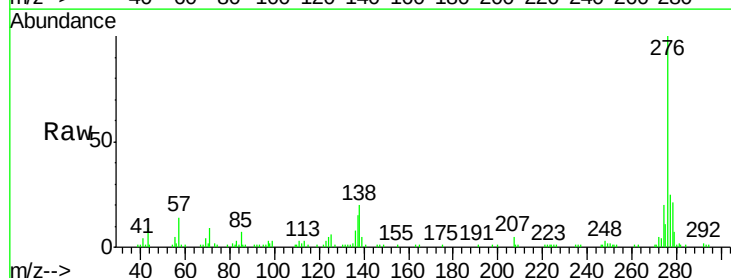
Tgt Ion:276 Resp: 108774

Ion Ratio Lower Upper

276 100

138 24.3 18.5 27.7

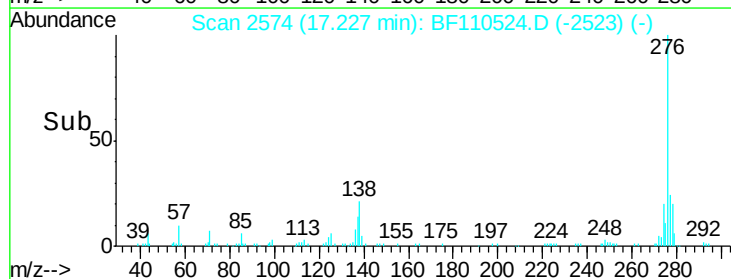
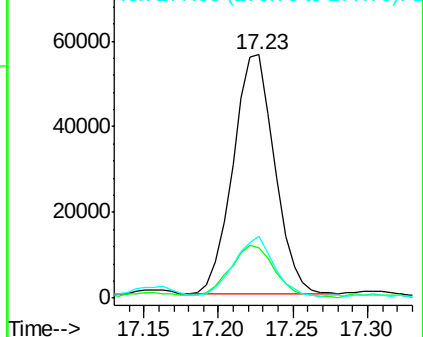
277 24.6 20.0 30.0

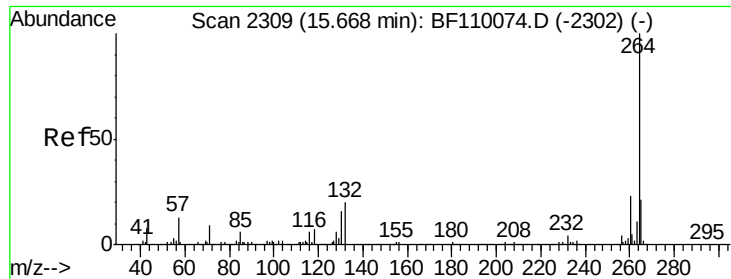


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

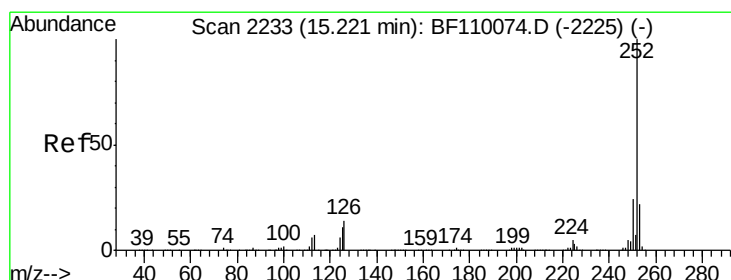
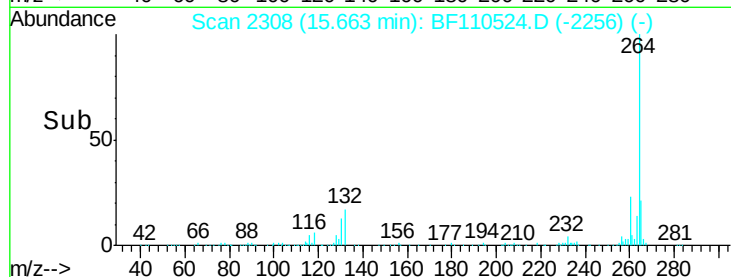
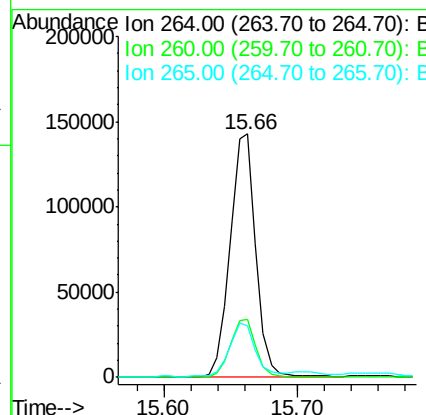
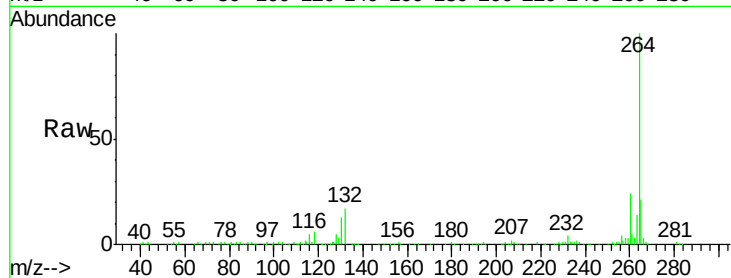




#87
Pervlene-d12
Concen: 20.00 ng
RT: 15.66 min Scan# 2308
Delta R.T. 0.01 min
Lab File: BF110524.D
Acq: 6 Nov 2018 19:25

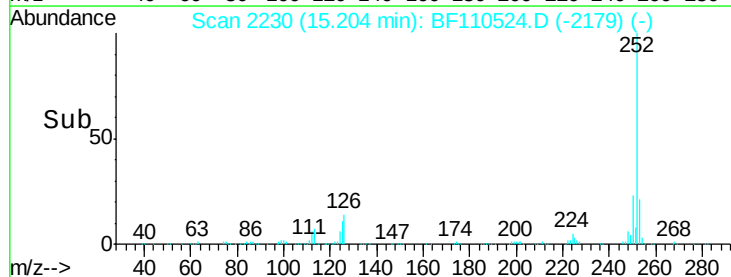
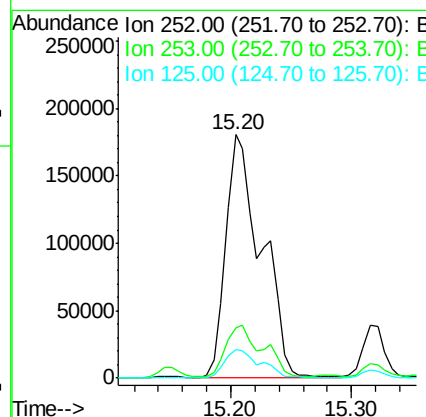
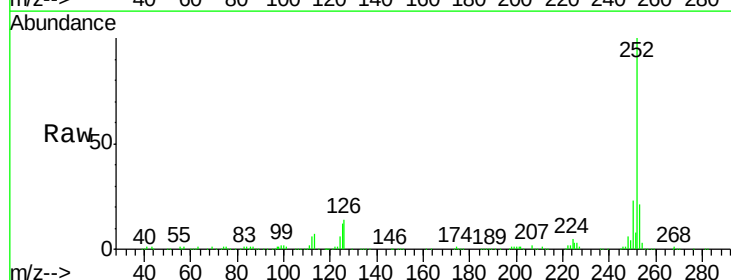
Instrument :
BNA_F
ClientSampleId :

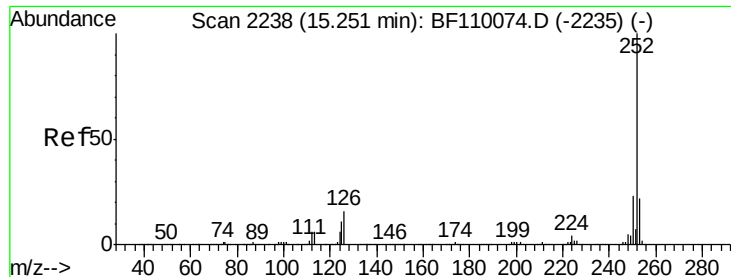
Tot Ion:264 Resp: 194863
Ion Ratio Lower Upper
264 100
260 23.7 18.7 28.1
265 21.2 16.7 25.1



#88
Benzo(b)fluoranthene
Concen: 32.79 ng
RT: 15.20 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BF110524.D
Acq: 6 Nov 2018 19:25

Tgt Ion:252 Resp: 368978
Ion Ratio Lower Upper
252 100
253 20.8 17.2 25.8
125 11.6 8.2 12.4

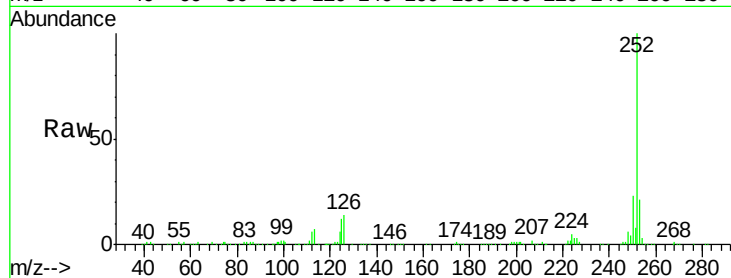




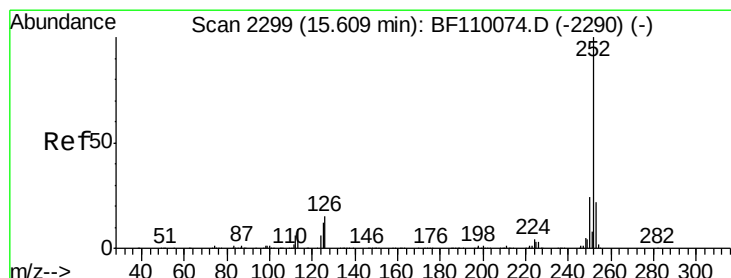
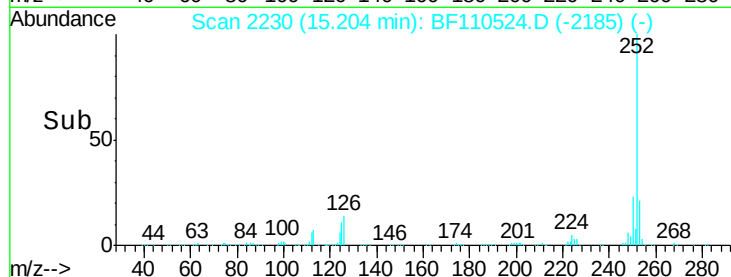
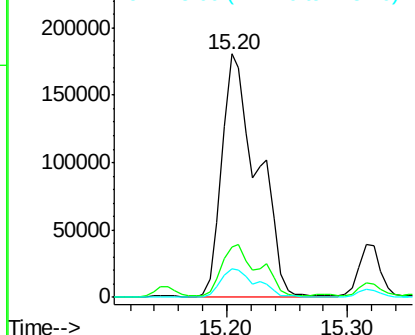
#89
Benzo(k)fluoranthene
Concen: 33.35 ng
RT: 15.20 min Scan# 2230
Delta R.T. -0.04 min
Lab File: BF110524.D
Acq: 6 Nov 2018 19:25

Instrument :
BNA_F
ClientSampled :

Tot Ion:252 Resp: 368978
Ion Ratio Lower Upper
252 100
253 20.8 17.2 25.8
125 11.6 7.4 11.0#

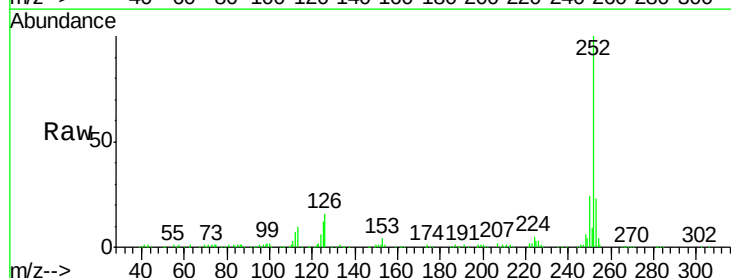


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

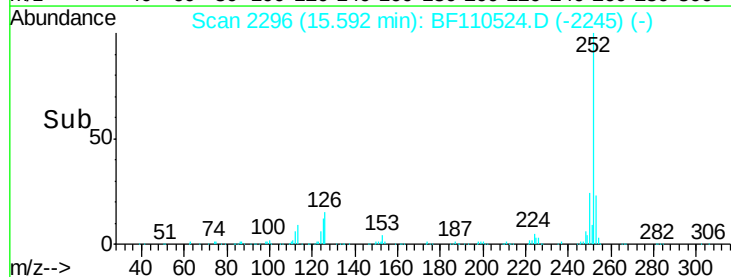
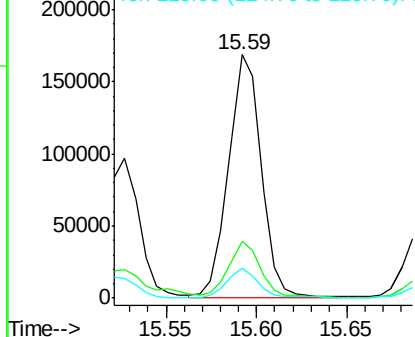


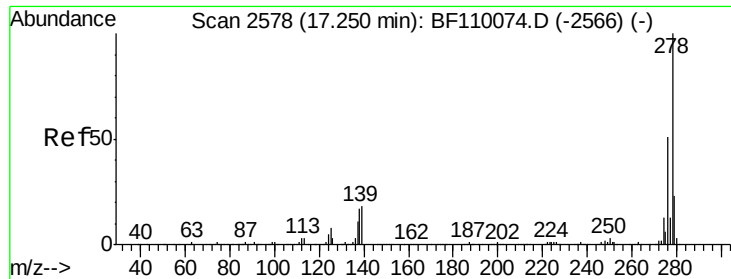
#90
Benzo(a)pyrene
Concen: 20.45 ng
RT: 15.59 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BF110524.D
Acq: 6 Nov 2018 19:25

Tgt Ion:252 Resp: 211730
Ion Ratio Lower Upper
252 100
253 23.5 18.2 27.4
125 12.5 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





#91

Dibenzo(a,h)anthracene

Concen: 2.04 ng

RT: 17.02 min Scan# 2538

Delta R.T. -0.22 min

Lab File: BF110524.D

Acq: 6 Nov 2018 19:25

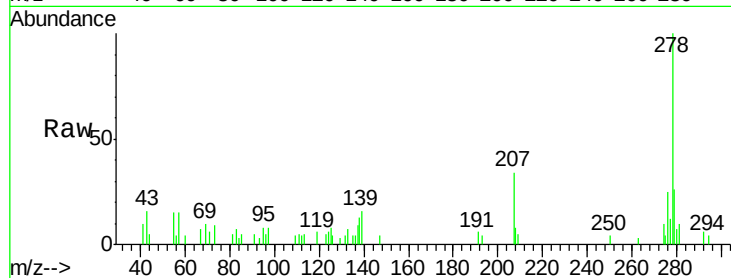
Instrument :

BNA_F

ClientSampleId :

Tot Ion:278 Resp: 18242

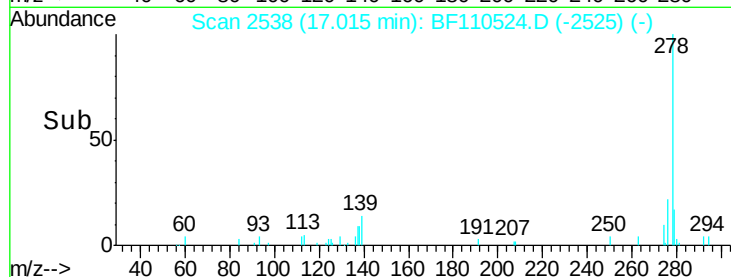
Ion	Ratio	Lower	Upper
278	100		
139	16.4	12.7	19.1
279	26.2	19.0	28.4



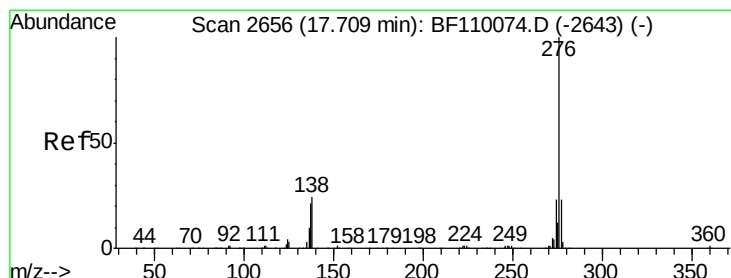
Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



Time-->



#92

Benzo(g,h,i)perylene

Concen: 10.97 ng

RT: 17.70 min Scan# 2655

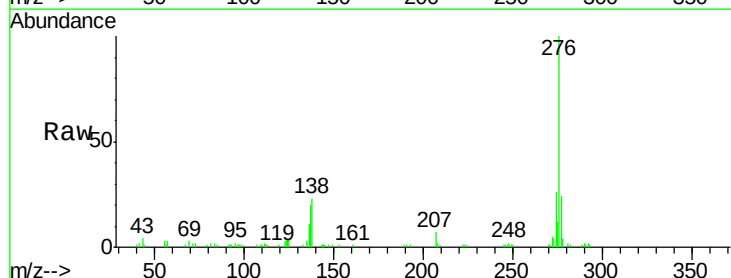
Delta R.T. 0.00 min

Lab File: BF110524.D

Acq: 6 Nov 2018 19:25

Tgt Ion:276 Resp: 96557

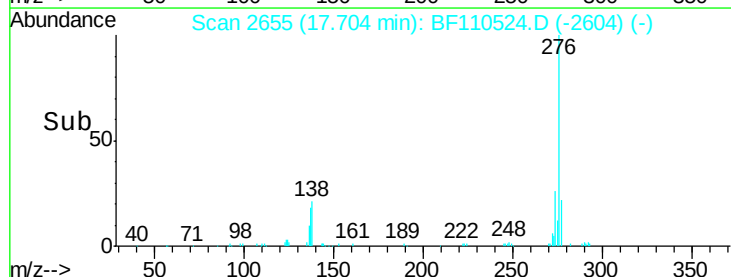
Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.8	28.2
138	23.0	16.0	24.0



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



Time-->