

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071118\
 Data File : BF107308.D
 Acq On : 11 Jul 2018 18:52
 Operator : JU/SJ
 Sample : J3914-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SMH

Quant Time: Jul 12 01:04:29 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 11 16:39:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.93	152	64221	20.00	ng	0.00
21) Naphthalene-d8	8.22	136	237861	20.00	ng	0.00
38) Acenaphthene-d10	9.98	164	107063	20.00	ng	0.00
63) Phenanthrene-d10	11.48	188	187958	20.00	ng	0.00
75) Chrysene-d12	14.14	240	166950	20.00	ng	0.00
86) Perylene-d12	15.68	264	118706	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.58	112	386598	101.93	ng	0.01
7) Phenol-d6	6.58	99	483967	102.18	ng	0.00
23) Nitrobenzene-d5	7.50	82	308127	71.99	ng	0.00
41) 2,4,6-Tribromophenol	10.78	330	126180	101.69	ng	0.00
44) 2-Fluorobiphenyl	9.30	172	519690	81.56	ng	0.00
78) Terphenyl-d14	13.07	244	494131	71.69	ng	0.00

Target Compounds

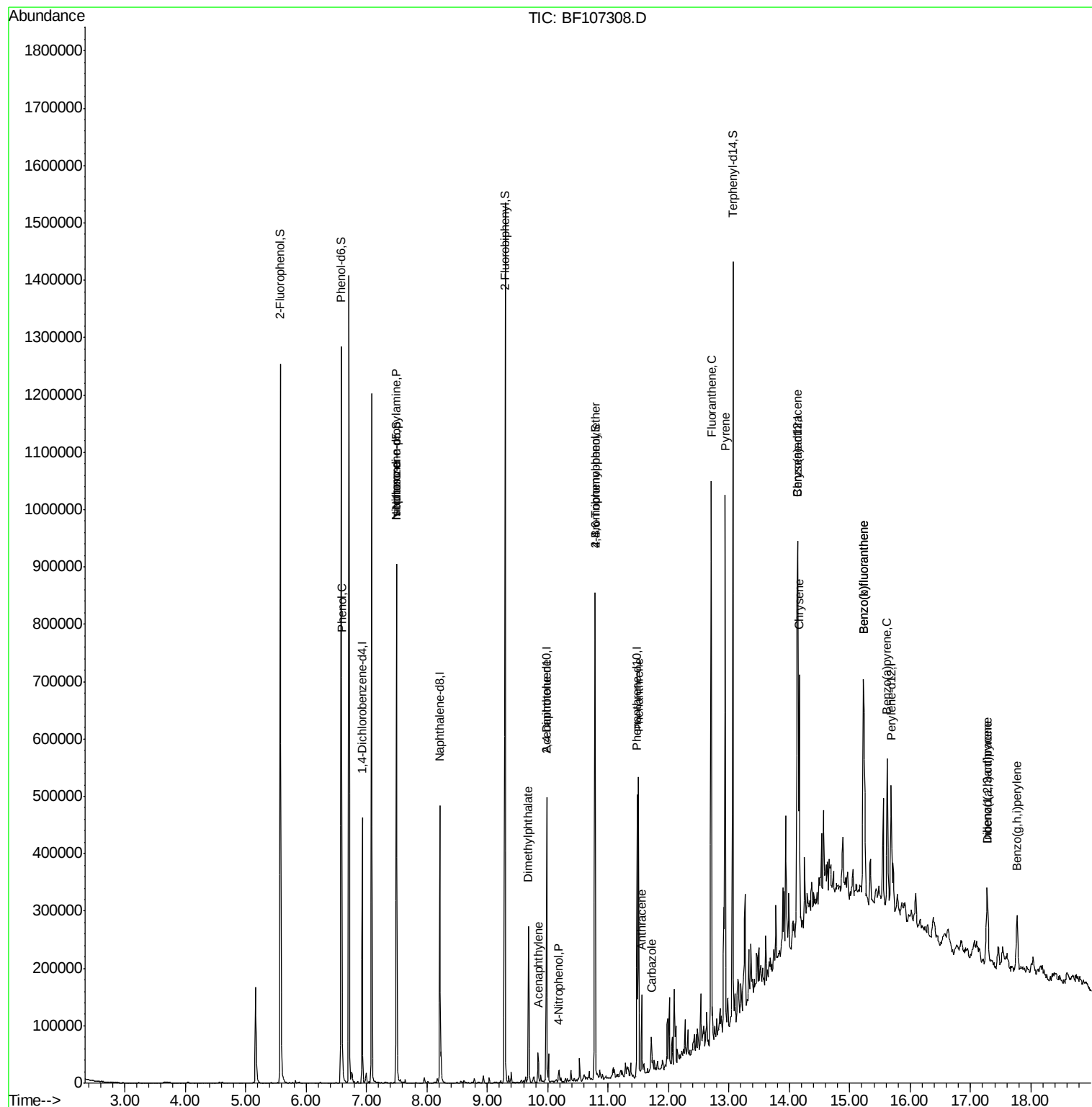
						Qvalue
10) Phenol	6.60	94	12725	2.354	ng	93
19) n-Nitroso-di-n-propylamine	7.50	70	40166	12.866	ng	# 73
20) 3+4-Methylphenols	7.37	107	280	Below Cal		# 71
25) Isophorone	7.50	82	308123	40.853	ng	# 64
48) Acenaphthylene	9.84	152	22127	2.087	ng	98
49) Dimethylphthalate	9.69	163	115301	14.359	ng	98
55) 4-Nitrophenol	10.19	139	2932	2.147	ng	# 9
56) 2,4-Dinitrotoluene	9.98	165	14104	6.355	ng	# 21
66) 4-Bromophenyl-phenylether	10.78	248	7605	3.390	ng	# 1
70) Phenanthrene	11.50	178	202205	22.305	ng	99
71) Anthracene	11.55	178	51716	5.589	ng	99
72) Carbazole	11.72	167	21028	2.427	ng	97
74) Fluoranthene	12.71	202	418166	41.850	ng	94
77) Pyrene	12.94	202	378150	34.349	ng	100
80) Benzo(a)anthracene	14.13	228	241932	23.777	ng	99
82) Chrysene	14.17	228	204806	21.879	ng	98
85) Indeno(1,2,3-cd)pyrene	17.28	276	95587	12.033	ng	# 86
87) Benzo(b)fluoranthene	15.22	252	305245	41.395	ng	97
88) Benzo(k)fluoranthene	15.22	252	305245	43.469	ng	97
89) Benzo(a)pyrene	15.62	252	152397	23.248	ng	95
90) Dibenzo(a,h)anthracene	17.28	278	25988	4.678	ng	# 89
91) Benzo(g,h,i)perylene	17.77	276	95323	17.555	ng	# 89

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

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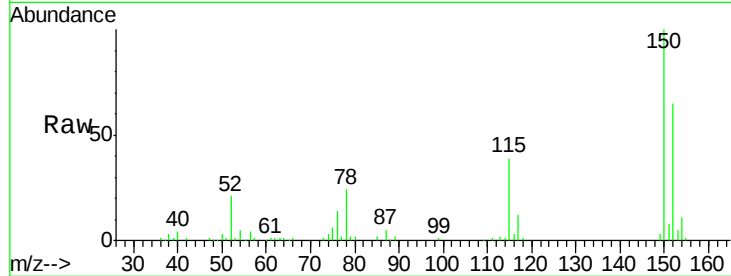


#1

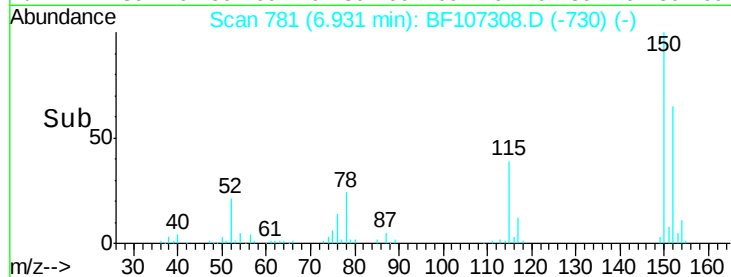
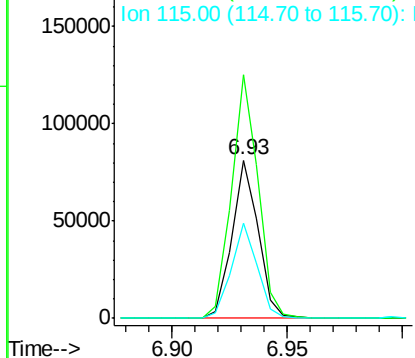
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.93 min Scan# 781
Delta R.T. -0.00 min
Lab File: BF107308.D
Acq: 11 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
SMH

Tgt Ion:152 Resp: 64221
Ion Ratio Lower Upper
152 100
150 153.7 124.6 186.8
115 59.7 50.1 75.1



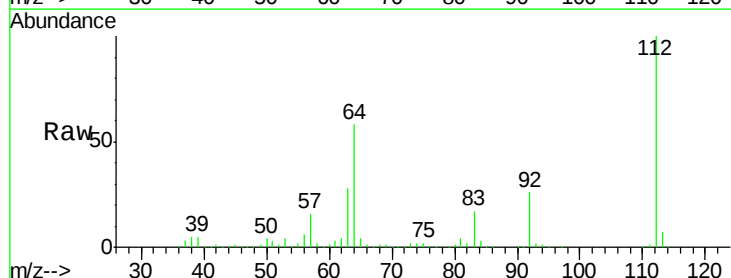
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



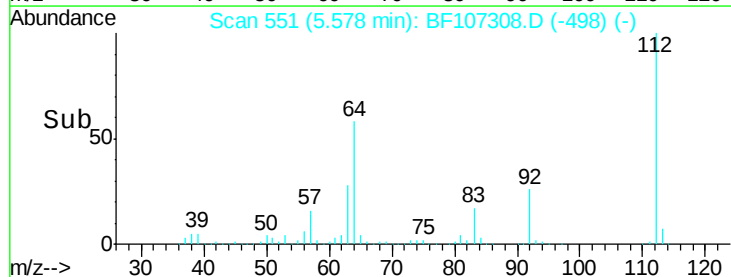
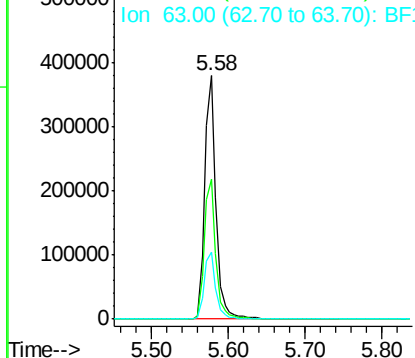
#5

2-Fluorophenol
Concen: 101.934 ng
RT: 5.58 min Scan# 551
Delta R.T. 0.01 min
Lab File: BF107308.D
Acq: 11 Jul 2018 18:52

Tgt Ion:112 Resp: 386598
Ion Ratio Lower Upper
112 100
64 57.7 47.9 71.9
63 27.7 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: 102.184 ng

RT: 6.58 min Scan# 722

Delta R.T. 0.01 min

Lab File: BF107308.D

Acq: 11 Jul 2018 18:52

Instrument :

BNA_F

ClientSampleId :

SMH

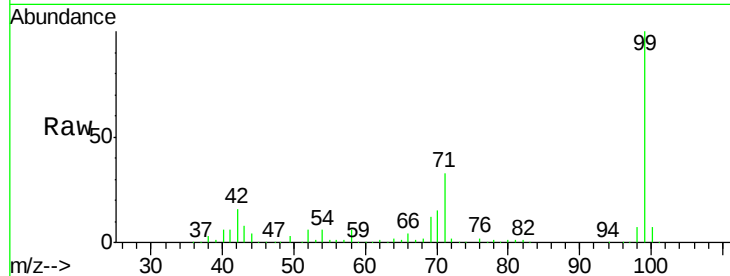
Tgt Ion: 99 Resp: 483967

Ion Ratio Lower Upper

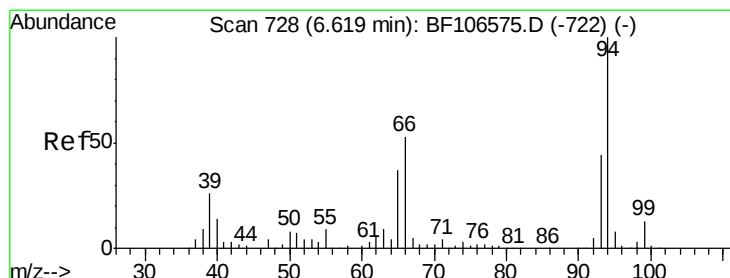
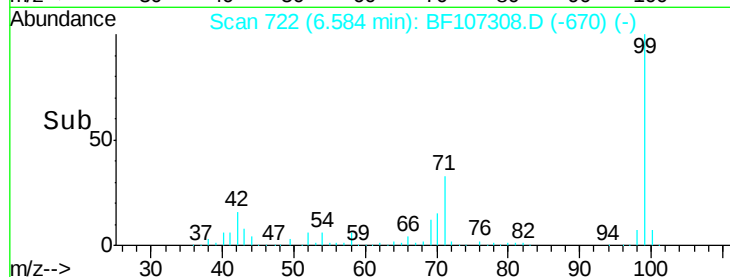
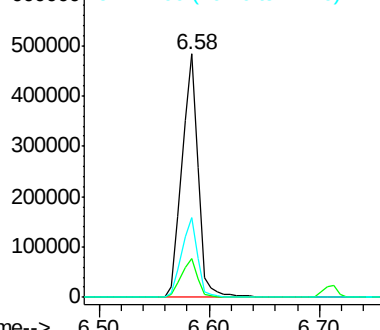
99 100

42 16.0 14.5 21.7

71 32.7 25.4 38.0



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



#10

Phenol

Concen: 2.354 ng

RT: 6.60 min Scan# 724

Delta R.T. 0.01 min

Lab File: BF107308.D

Acq: 11 Jul 2018 18:52

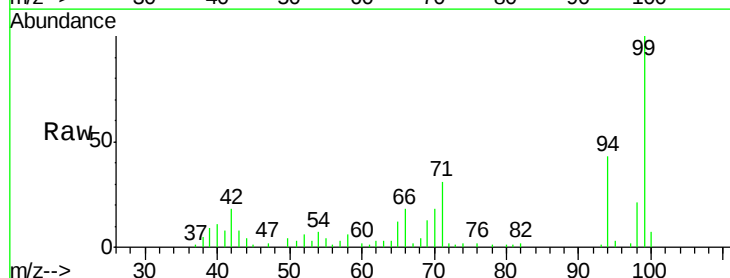
Tgt Ion: 94 Resp: 12725

Ion Ratio Lower Upper

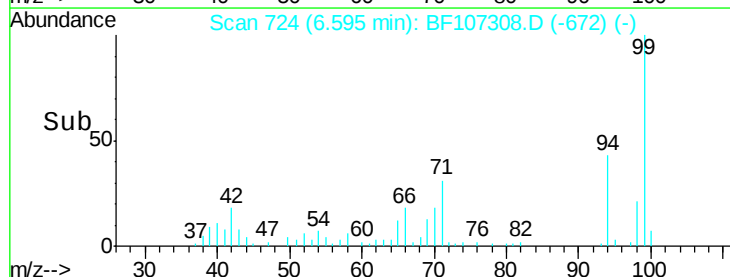
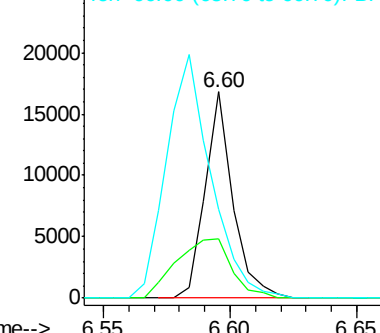
94 100

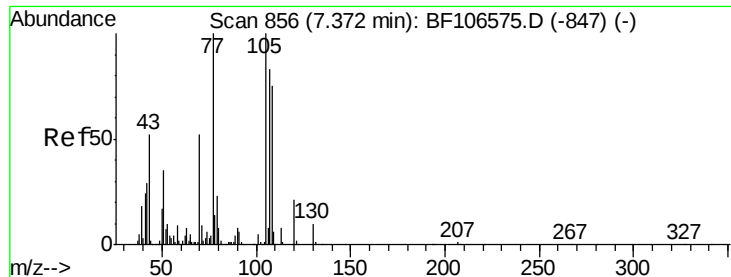
65 28.5 7.9 47.9

66 42.8 16.2 56.2



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

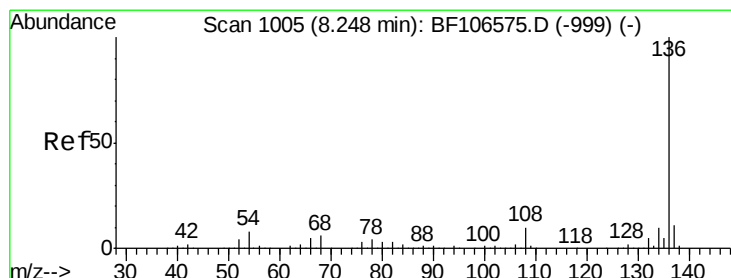
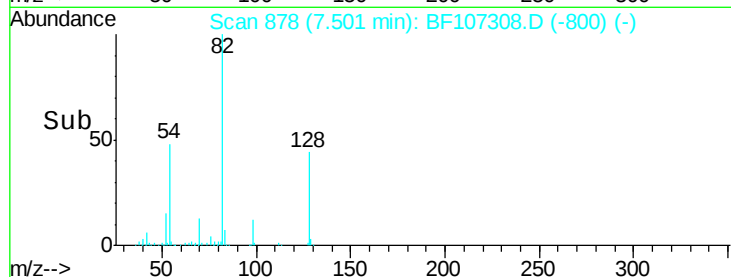
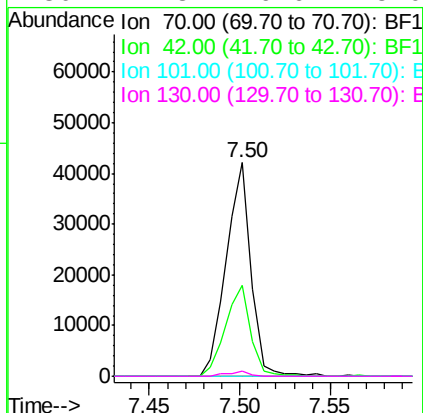
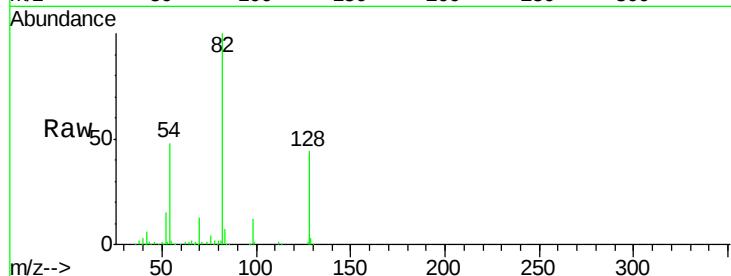




#19
n-Nitroso-di-n-propylamine
Concen: 12.866 ng
RT: 7.50 min Scan# 878
Delta R.T. 0.16 min
Lab File: BF107308.D
Acq: 11 Jul 2018 18:52

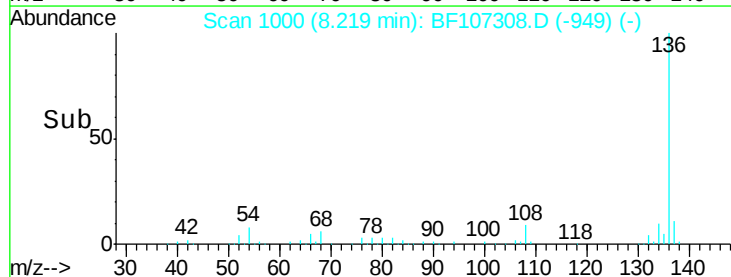
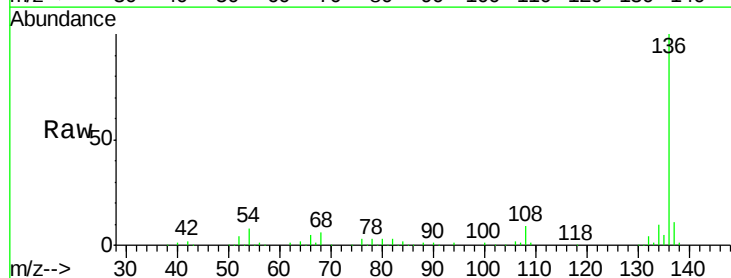
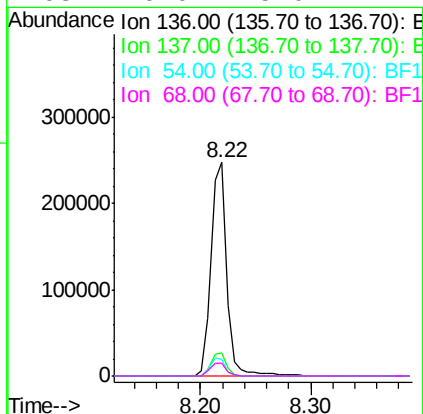
Instrument :
BNA_F
ClientSampleId :
SMH

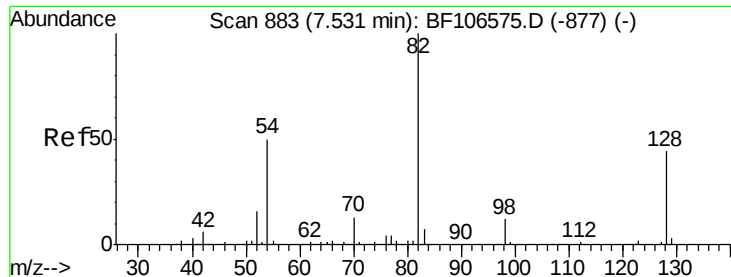
Tgt Ion: 70 Resp: 40166
Ion Ratio Lower Upper
70 100
42 42.7 47.5 71.3#
101 0.0 7.4 11.2#
130 2.3 16.6 25.0#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BF107308.D
Acq: 11 Jul 2018 18:52

Tgt Ion: 136 Resp: 237861
Ion Ratio Lower Upper
136 100
137 10.7 8.9 13.3
54 7.7 6.6 9.8
68 6.0 5.0 7.4

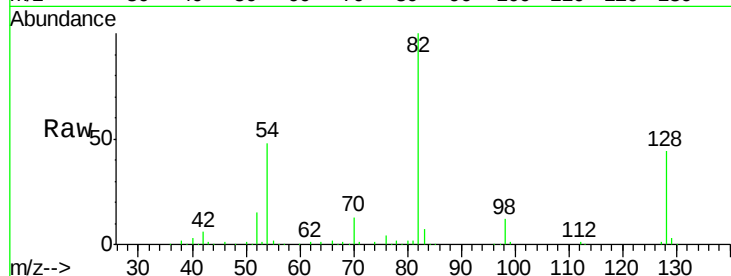




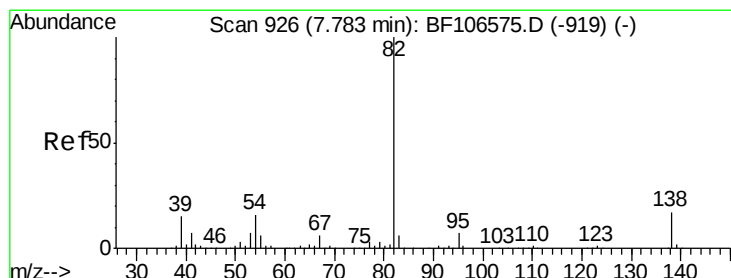
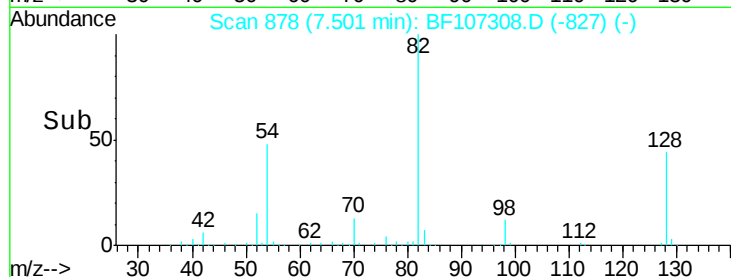
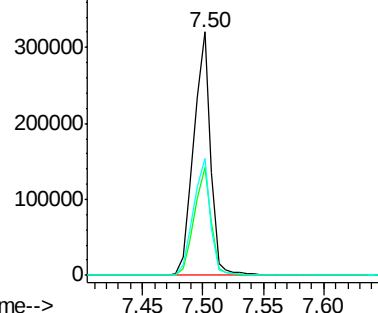
#23
 Nitrobenzene-d5
 Concen: 71.990 ng
 RT: 7.50 min Scan# 878
 Delta R.T. -0.00 min
 Lab File: BF107308.D
 Acq: 11 Jul 2018 18:52

Instrument :
 BNA_F
 ClientSampleId :
 SMH

Tgt Ion	Ratio	Lower	Upper
82	100		
128	44.2	36.1	54.1
54	47.9	41.4	62.2

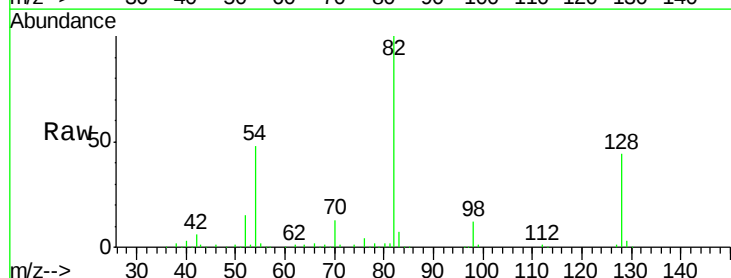


Abundance Ion 82.00 (81.70 to 82.70): BF1
 Ion 128.00 (127.70 to 128.70): BF1
 Ion 54.00 (53.70 to 54.70): BF1

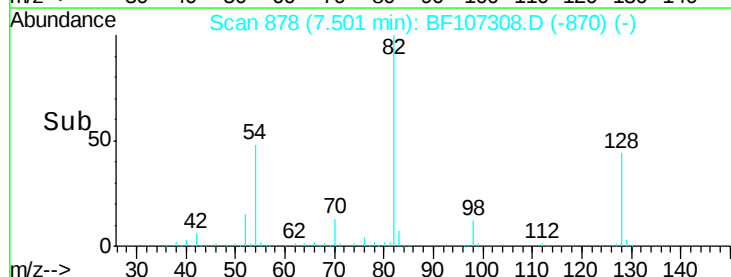
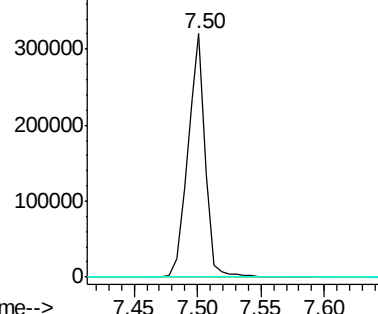


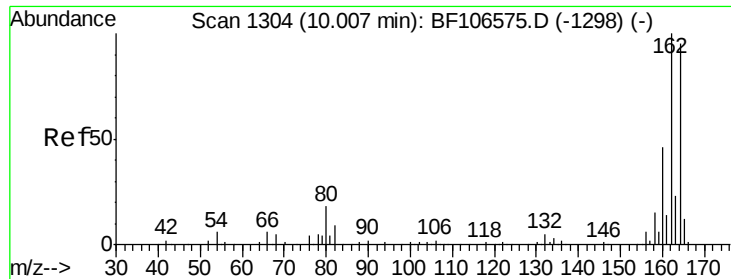
#25
 Isophorone
 Concen: 40.853 ng
 RT: 7.50 min Scan# 878
 Delta R.T. -0.25 min
 Lab File: BF107308.D
 Acq: 11 Jul 2018 18:52

Tgt Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.2	7.8#
138	0.0	14.9	22.3#



Abundance Ion 82.00 (81.70 to 82.70): BF1
 Ion 95.00 (94.70 to 95.70): BF1
 Ion 138.00 (137.70 to 138.70): BF1

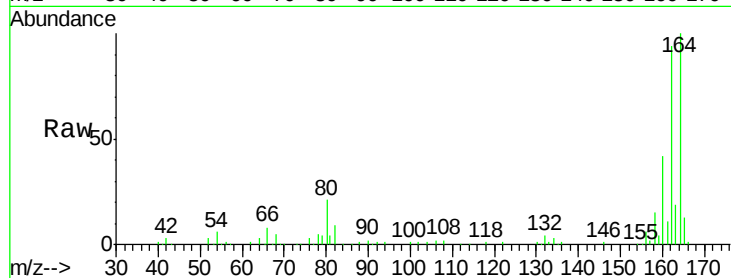




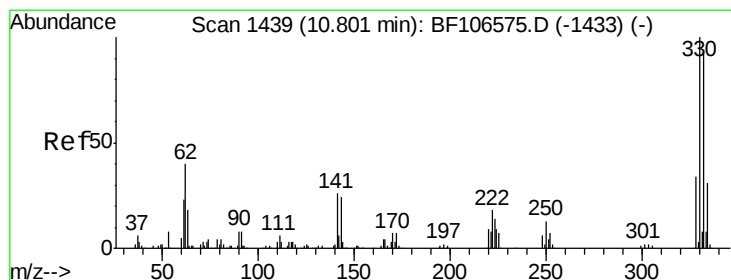
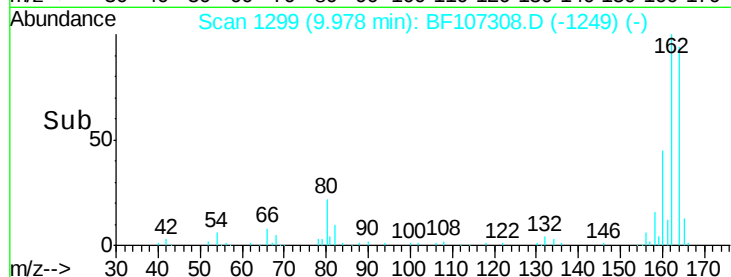
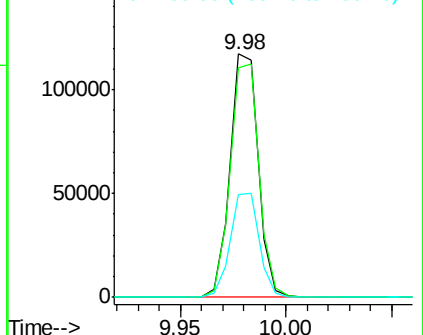
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.98 min Scan# 1299
 Delta R.T. -0.01 min
 Lab File: BF107308.D
 Acq: 11 Jul 2018 18:52

Instrument :
 BNA_F
 ClientSampleId :
 SMH

Tgt Ion:164 Resp: 107063
 Ion Ratio Lower Upper
 164 100
 162 94.3 86.1 129.1
 160 42.4 38.3 57.5

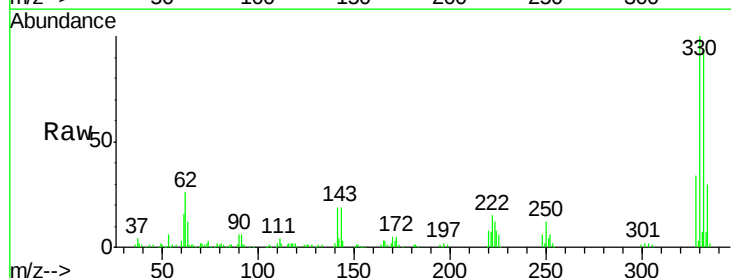


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

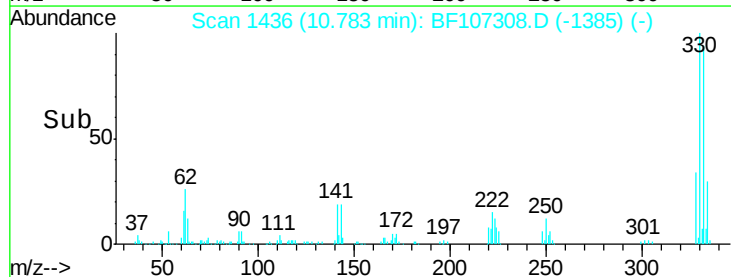
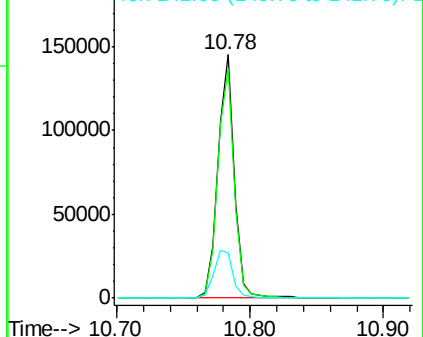


#41
 2,4,6-Tribromophenol
 Concen: 101.685 ng
 RT: 10.78 min Scan# 1436
 Delta R.T. -0.00 min
 Lab File: BF107308.D
 Acq: 11 Jul 2018 18:52

Tgt Ion:330 Resp: 126180
 Ion Ratio Lower Upper
 330 100
 332 95.7 77.0 115.6
 141 22.9 29.9 44.9#



Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

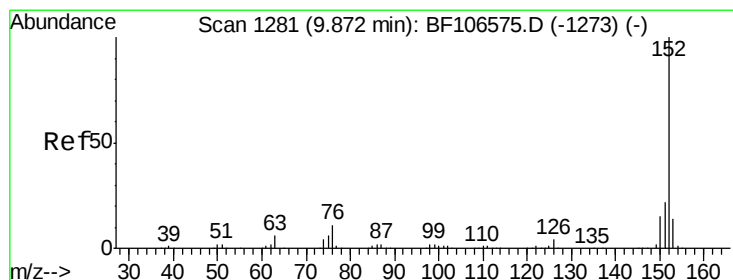
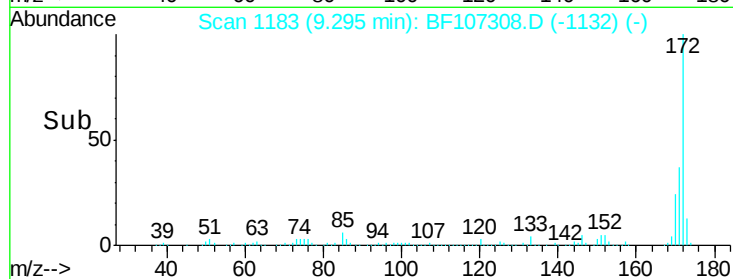
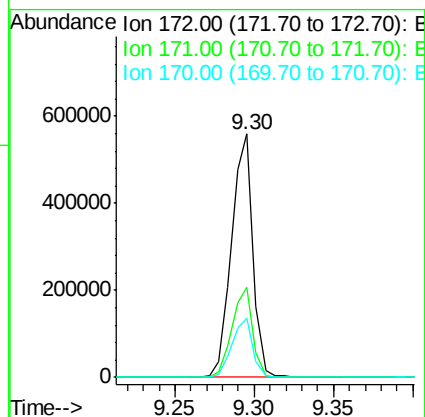
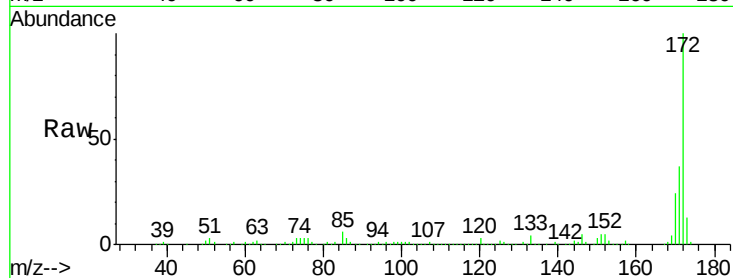




#44
 2-Fluorobiphenyl
 Concen: 81.565 ng
 RT: 9.30 min Scan# 1183
 Delta R.T. -0.00 min
 Lab File: BF107308.D
 Acq: 11 Jul 2018 18:52

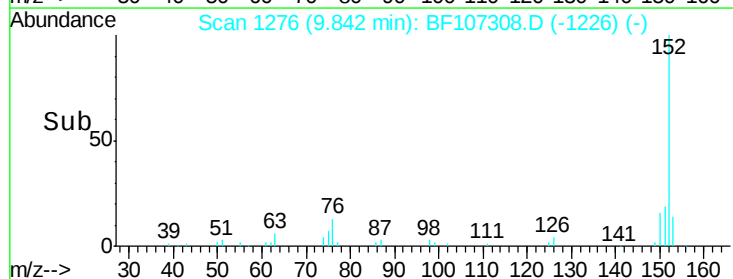
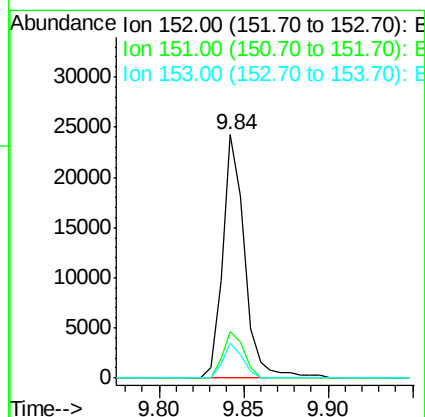
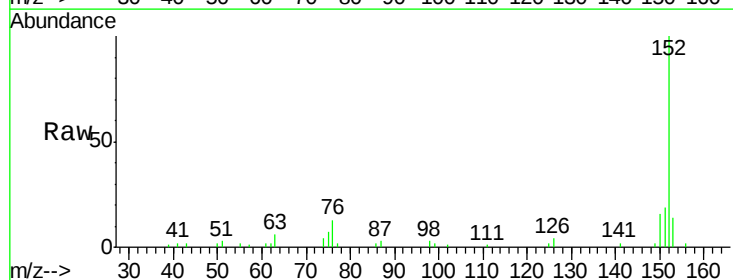
Instrument :
 BNA_F
 ClientSampleId :
 SMH

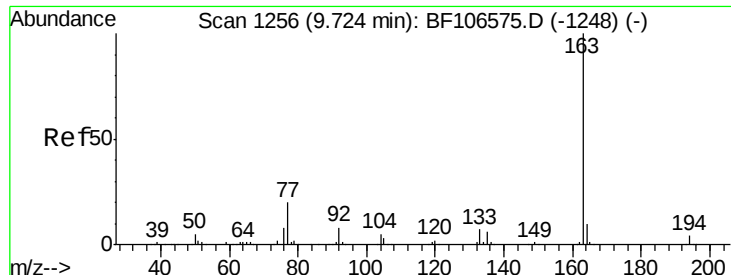
Tgt Ion:172 Resp: 519690
 Ion Ratio Lower Upper
 172 100
 171 37.0 29.7 44.5
 170 24.4 19.6 29.4



#48
 Acenaphthylene
 Concen: 2.087 ng
 RT: 9.84 min Scan# 1276
 Delta R.T. -0.01 min
 Lab File: BF107308.D
 Acq: 11 Jul 2018 18:52

Tgt Ion:152 Resp: 22127
 Ion Ratio Lower Upper
 152 100
 151 19.4 16.3 24.5
 153 14.4 10.7 16.1

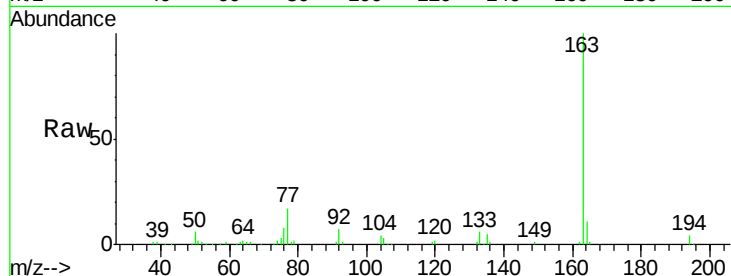




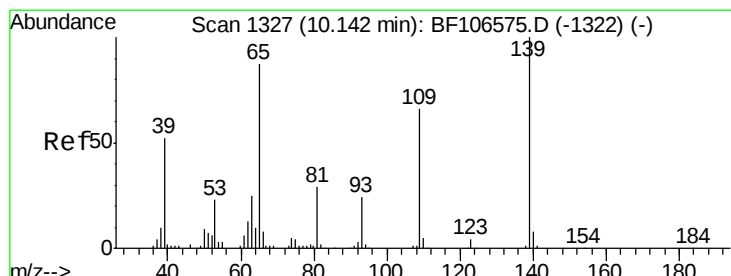
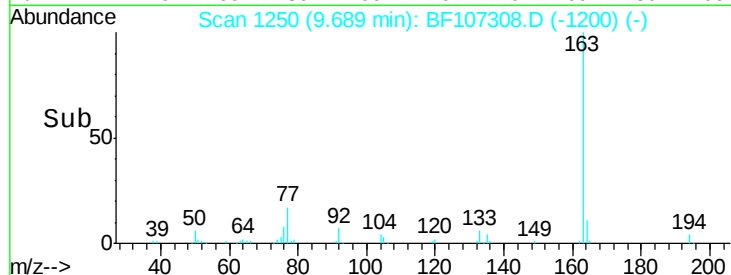
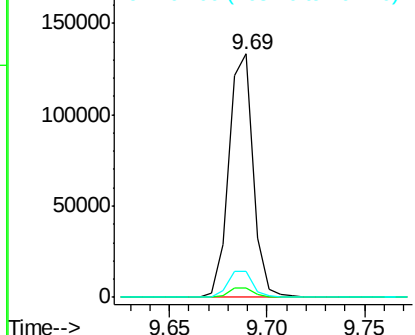
#49
Dimethylphthalate
Concen: 14.359 ng
RT: 9.69 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BF107308.D
Acq: 11 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
SMH

Tgt Ion:163 Resp: 115301
Ion Ratio Lower Upper
163 100
194 3.9 2.7 4.1
164 10.9 8.2 12.2

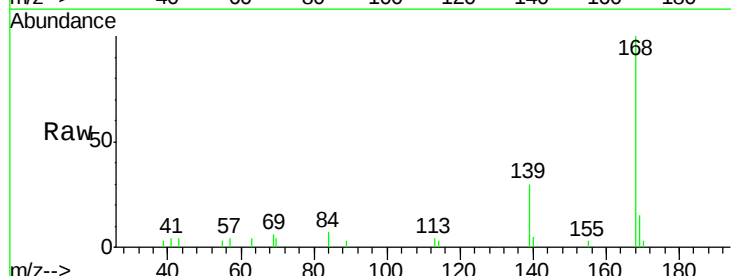


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

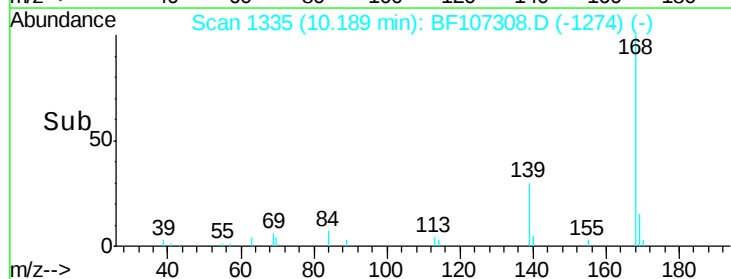
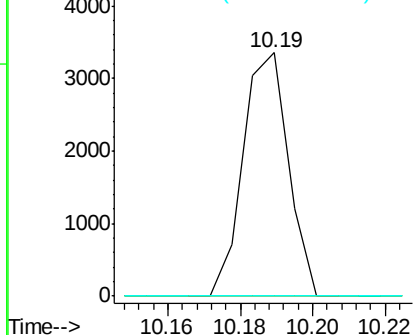


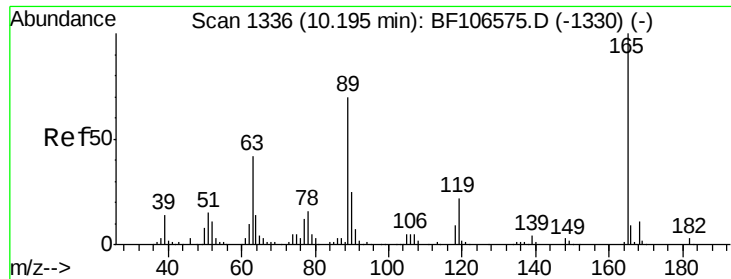
#55
4-Nitrophenol
Concen: 2.147 ng
RT: 10.19 min Scan# 1335
Delta R.T. 0.06 min
Lab File: BF107308.D
Acq: 11 Jul 2018 18:52

Tgt Ion:139 Resp: 2932
Ion Ratio Lower Upper
139 100
109 0.0 48.4 88.4#
65 0.0 72.6 112.6#



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

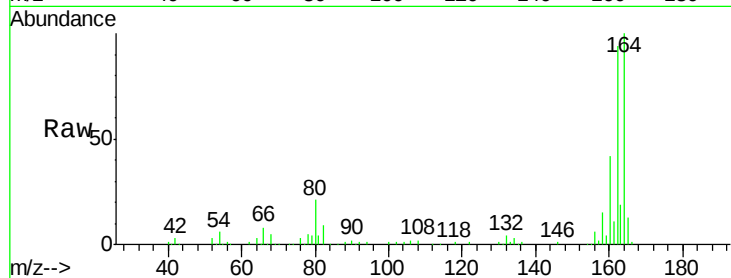




#56
2,4-Dinitrotoluene
Concen: 6.355 ng
RT: 9.98 min Scan# 1299
Delta R.T. -0.21 min
Lab File: BF107308.D
Acq: 11 Jul 2018 18:52

Instrument :
BNA_F
ClientSampleId :
SMH

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

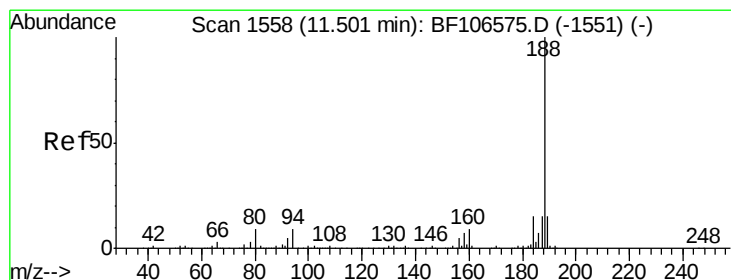
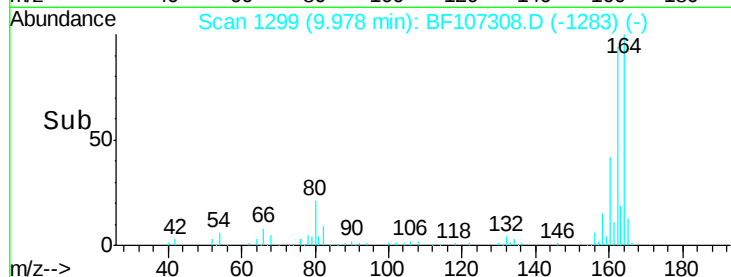
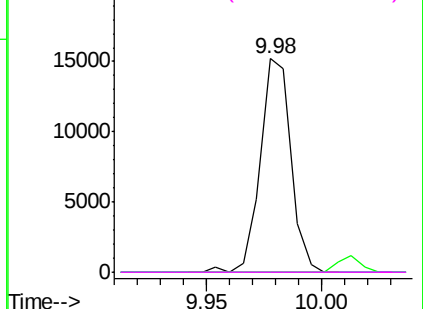


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

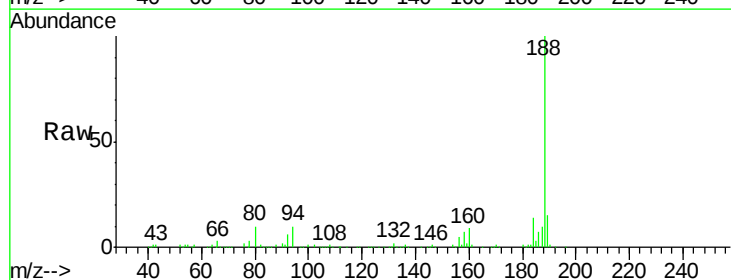
Ion 89.00 (88.70 to 89.70): BF1

Ion 182.00 (181.70 to 182.70): E



#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1554
Delta R.T. -0.00 min
Lab File: BF107308.D
Acq: 11 Jul 2018 18:52

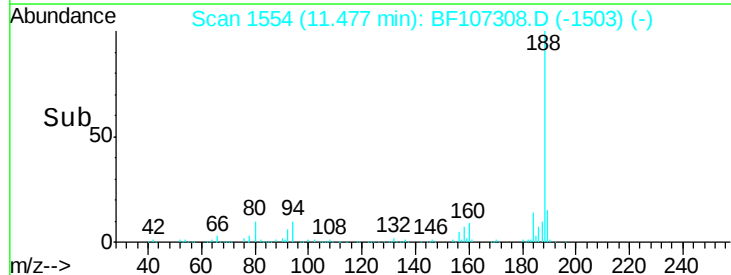
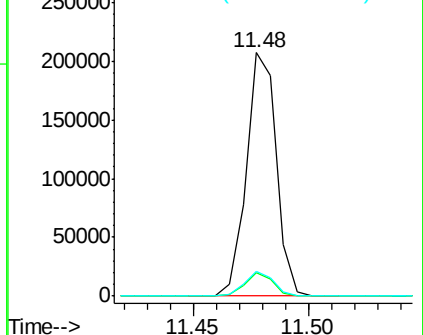
Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.5	12.7
80	10.0	9.2	13.8

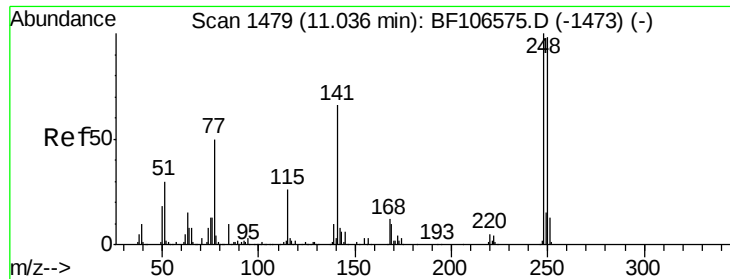


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1

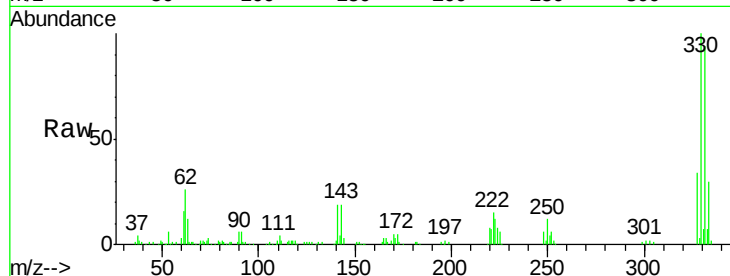




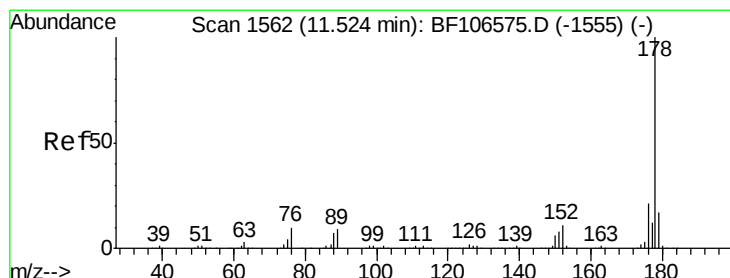
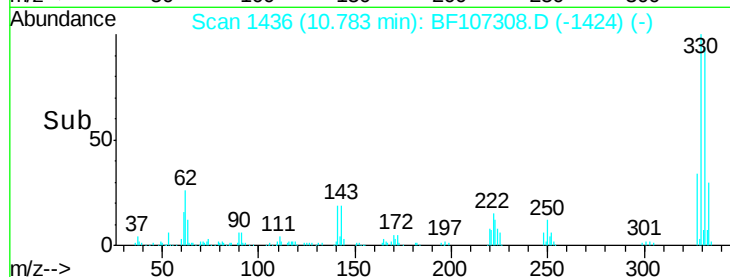
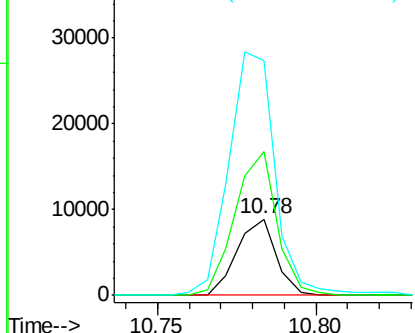
#66
 4-Bromophenyl-phenylether
 Concen: 3.390 ng
 RT: 10.78 min Scan# 1436
 Delta R.T. -0.23 min
 Lab File: BF107308.D
 Acq: 11 Jul 2018 18:52

Instrument :
 BNA_F
 ClientSampleId :
 SMH

Tgt Ion:248 Resp: 7605
 Ion Ratio Lower Upper
 248 100
 250 188.3 76.9 115.3#
 141 307.1 74.4 111.6#

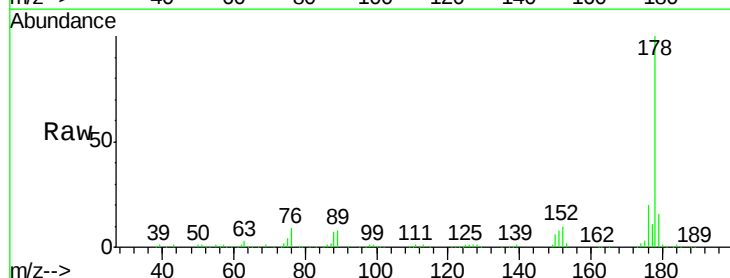


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

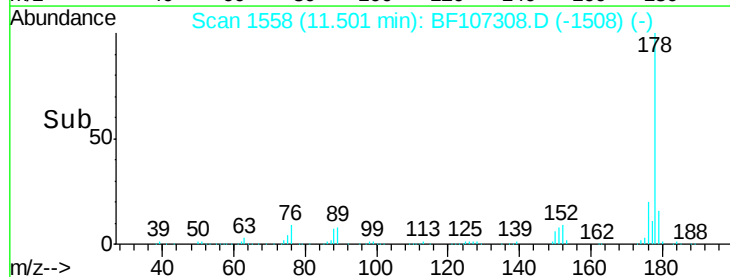
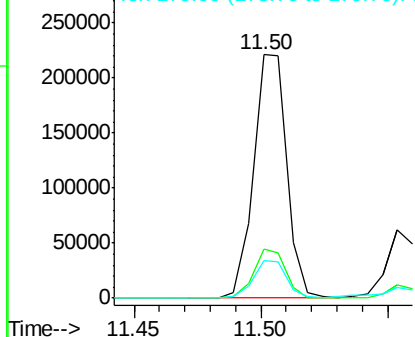


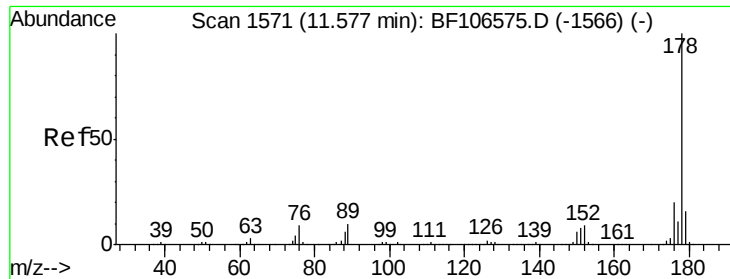
#70
 Phenanthrene
 Concen: 22.305 ng
 RT: 11.50 min Scan# 1558
 Delta R.T. -0.01 min
 Lab File: BF107308.D
 Acq: 11 Jul 2018 18:52

Tgt Ion:178 Resp: 202205
 Ion Ratio Lower Upper
 178 100
 176 19.9 15.8 23.8
 179 15.6 13.0 19.6



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

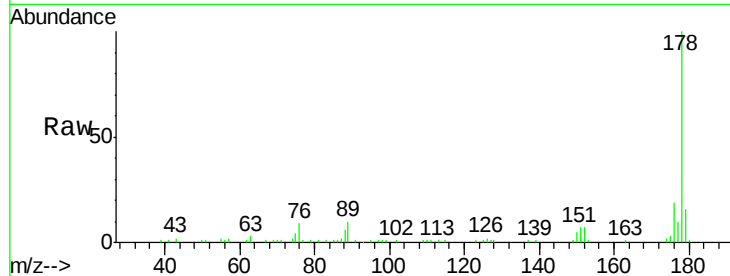




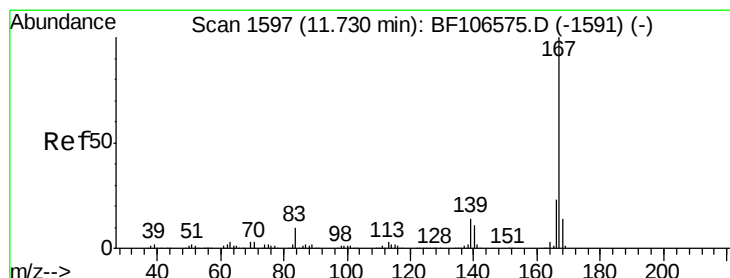
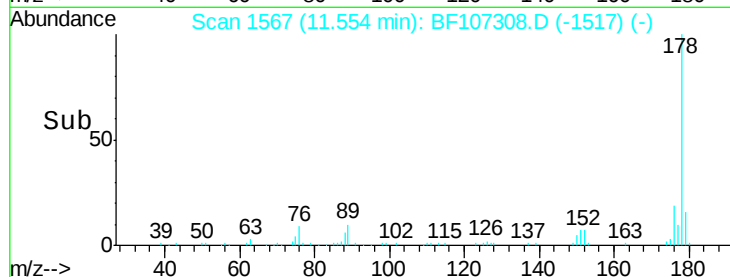
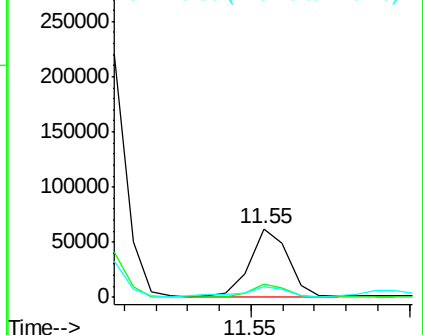
#71
 Anthracene
 Concen: 5.589 ng
 RT: 11.55 min Scan# 1567
 Delta R.T. -0.01 min
 Lab File: BF107308.D
 Acq: 11 Jul 2018 18:52

Instrument :
 BNA_F
 ClientSampleId :
 SMH

Tgt Ion:178 Resp: 51716
 Ion Ratio Lower Upper
 178 100
 176 18.6 15.4 23.2
 179 16.0 12.6 19.0

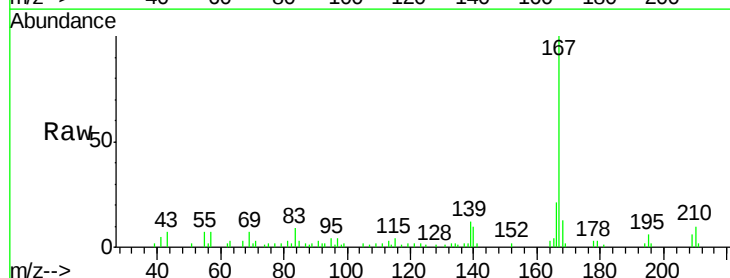


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

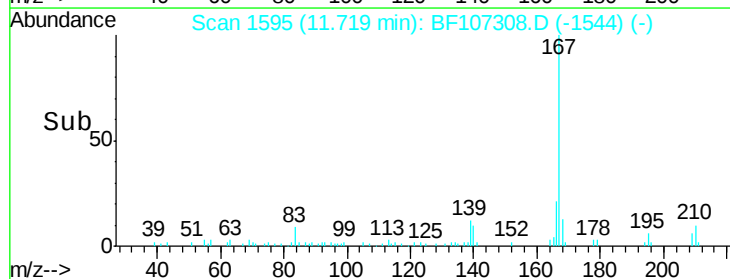
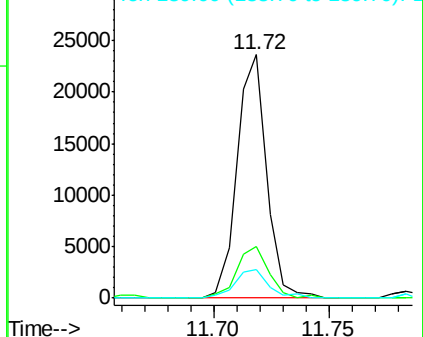


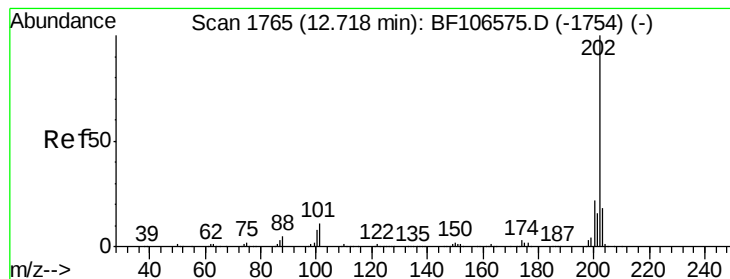
#72
 Carbazole
 Concen: 2.427 ng
 RT: 11.72 min Scan# 1595
 Delta R.T. -0.00 min
 Lab File: BF107308.D
 Acq: 11 Jul 2018 18:52

Tgt Ion:167 Resp: 21028
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.6 26.4
 139 11.8 10.9 16.3



Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E





#74

Fluoranthene

Concen: 41.850 ng

RT: 12.71 min Scan# 1763

Delta R.T. 0.01 min

Lab File: BF107308.D

Acq: 11 Jul 2018 18:52

Instrument :

BNA_F

ClientSampleId :

SMH

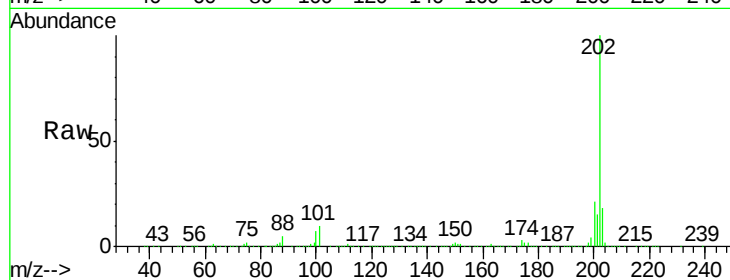
Tgt Ion: 202 Resp: 418166

Ion Ratio Lower Upper

202 100

101 9.6 0.0 34.1

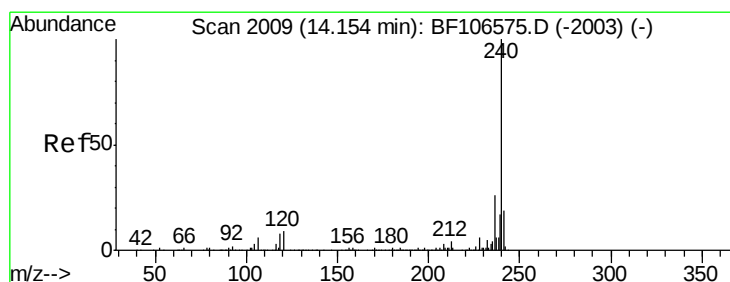
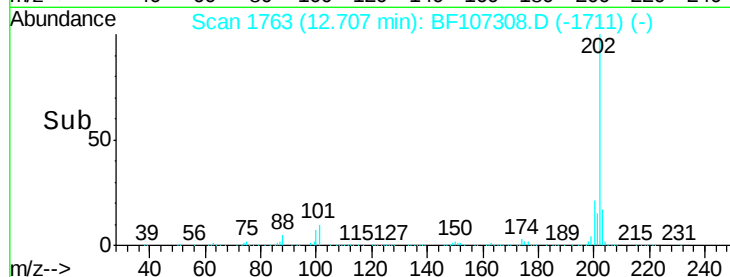
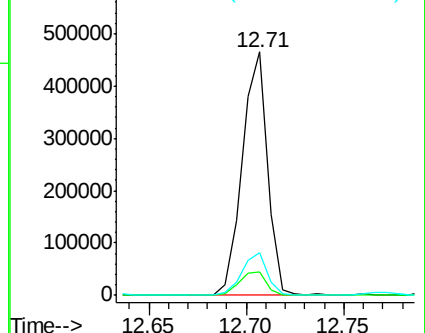
203 17.5 0.0 38.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.14 min Scan# 2007

Delta R.T. -0.00 min

Lab File: BF107308.D

Acq: 11 Jul 2018 18:52

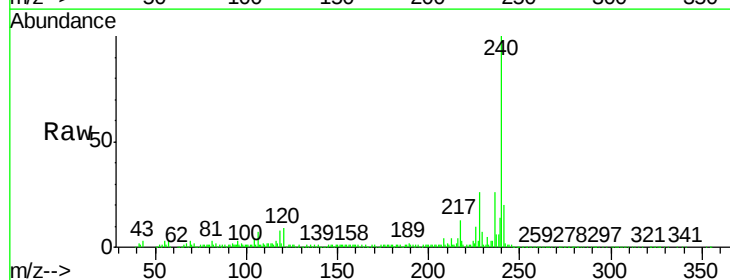
Tgt Ion: 240 Resp: 166950

Ion Ratio Lower Upper

240 100

120 8.9 9.5 14.3#

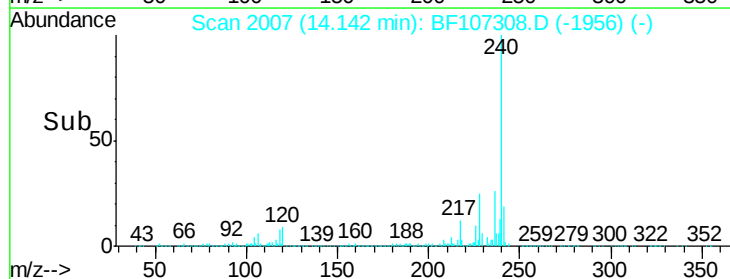
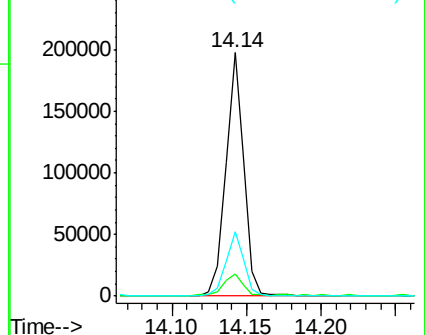
236 26.4 20.7 31.1

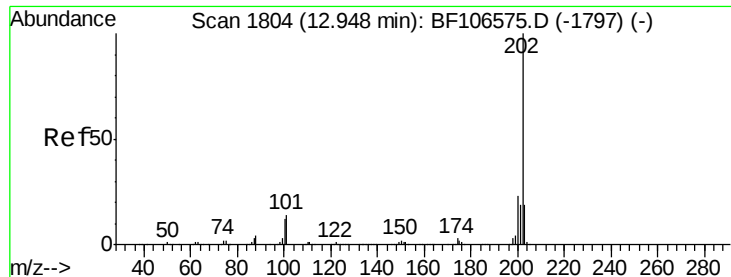


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pyrene

Concen: 34.349 ng

RT: 12.94 min Scan# 1802

Delta R.T. -0.00 min

Lab File: BF107308.D

Acq: 11 Jul 2018 18:52

Instrument :

BNA_F

ClientSampleId :

SMH

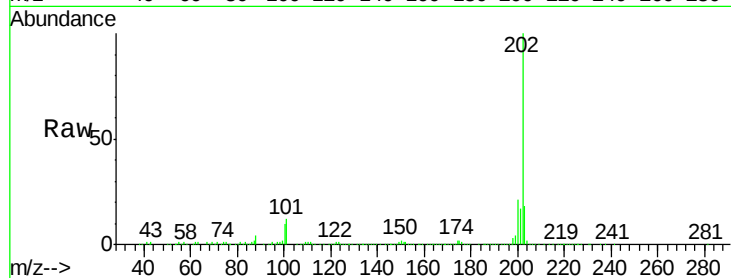
Tgt Ion:202 Resp: 378150

Ion Ratio Lower Upper

202 100

200 21.4 17.4 26.2

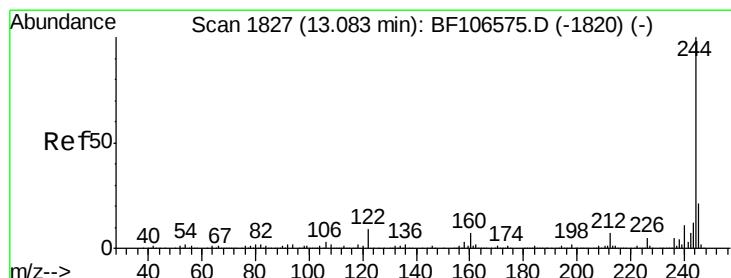
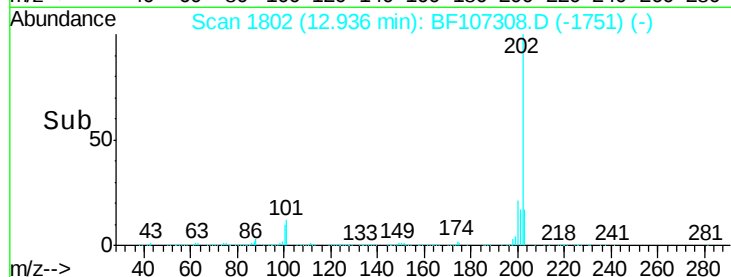
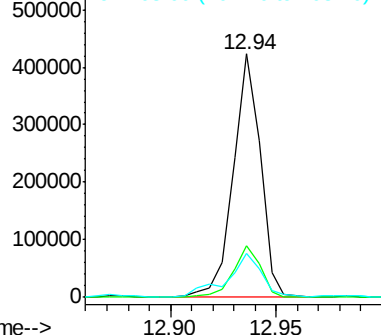
203 17.8 14.3 21.5



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 71.694 ng

RT: 13.07 min Scan# 1824

Delta R.T. -0.00 min

Lab File: BF107308.D

Acq: 11 Jul 2018 18:52

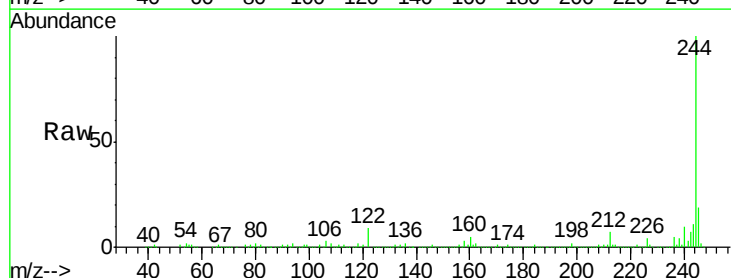
Tgt Ion:244 Resp: 494131

Ion Ratio Lower Upper

244 100

212 6.7 5.4 8.0

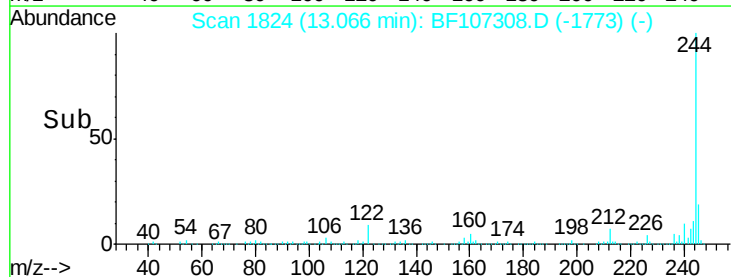
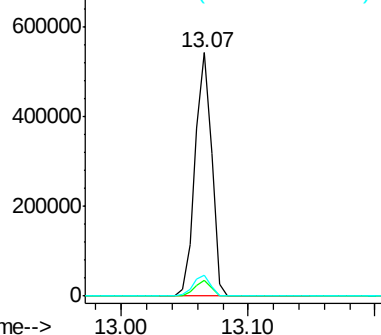
122 8.8 11.0 16.4#

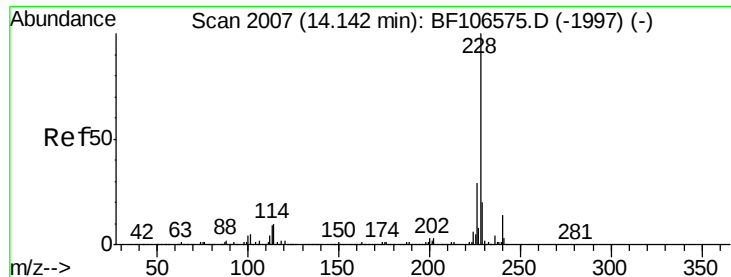


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

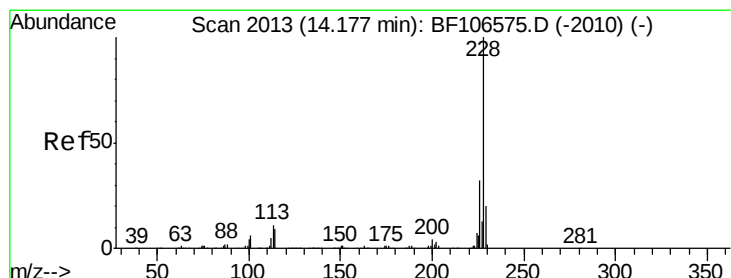
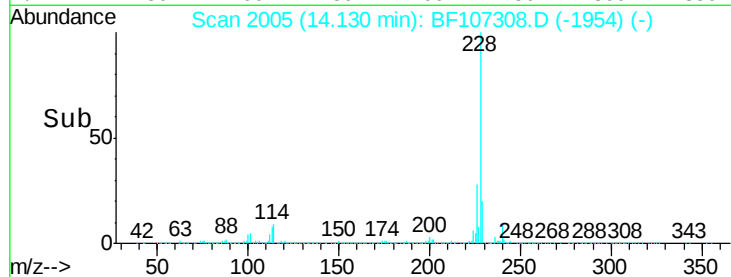
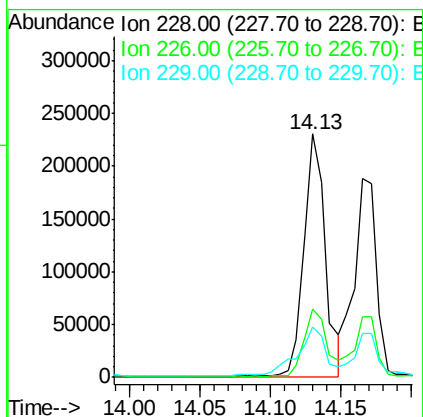
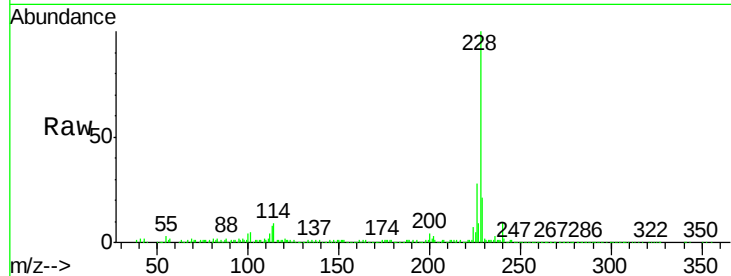




#80
Benzo(a)anthracene
Concen: 23.777 ng
RT: 14.13 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BF107308.D
Acq: 11 Jul 2018 18:52

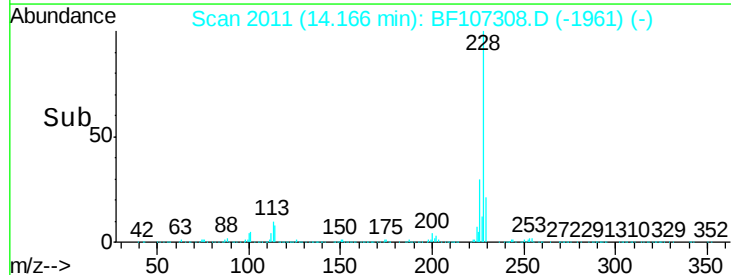
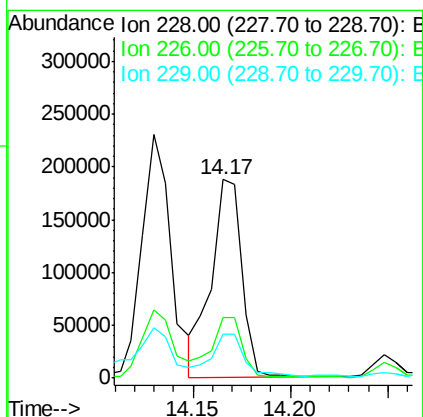
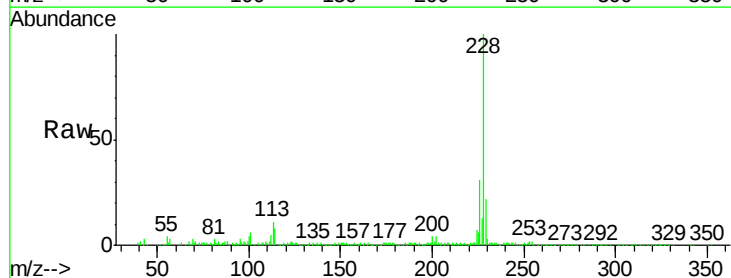
Instrument :
BNA_F
ClientSampleId :
SMH

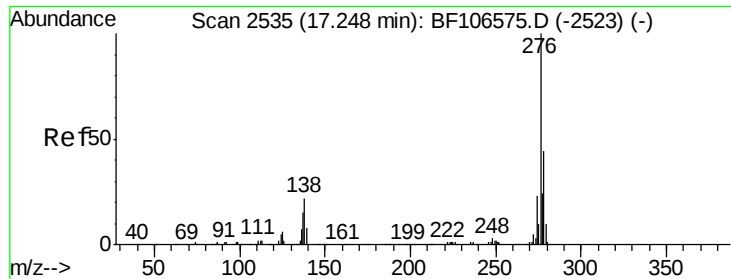
Tgt Ion:228 Resp: 241932
Ion Ratio Lower Upper
228 100
226 27.9 22.6 33.8
229 20.6 15.8 23.6



#82
Chrysene
Concen: 21.879 ng
RT: 14.17 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF107308.D
Acq: 11 Jul 2018 18:52

Tgt Ion:228 Resp: 204806
Ion Ratio Lower Upper
228 100
226 30.8 25.0 37.6
229 22.2 16.2 24.4

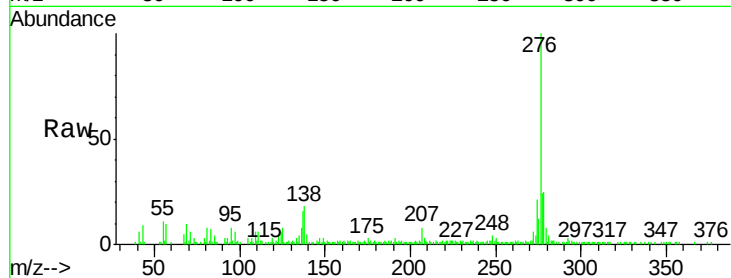




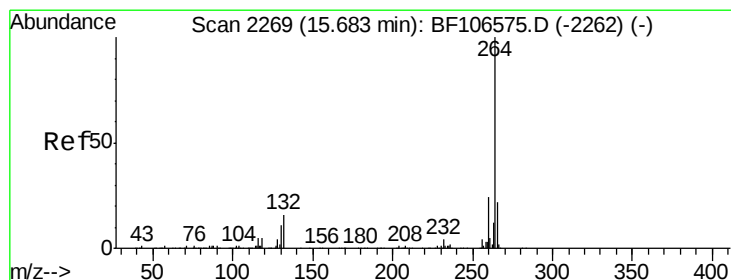
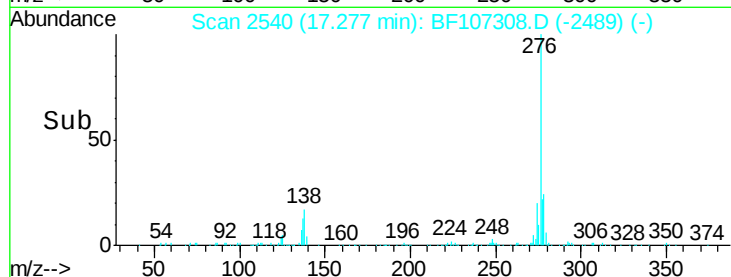
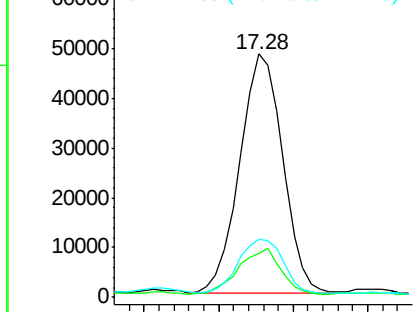
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 12.033 ng
 RT: 17.28 min Scan# 2540
 Delta R.T. -0.00 min
 Lab File: BF107308.D
 Acq: 11 Jul 2018 18:52

Instrument :
 BNA_F
 ClientSampleId :
 SMH

Tgt Ion: 276 Resp: 95587
 Ion Ratio Lower Upper
 276 100
 138 19.0 25.0 37.6#
 277 23.7 20.1 30.1

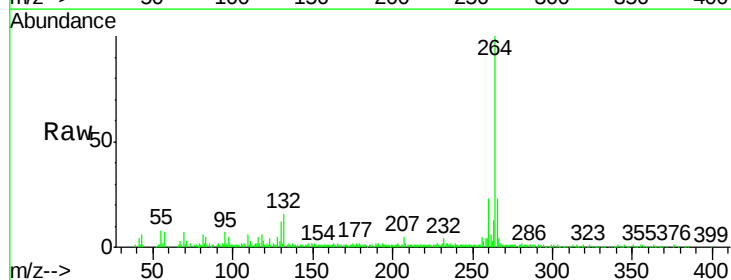


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

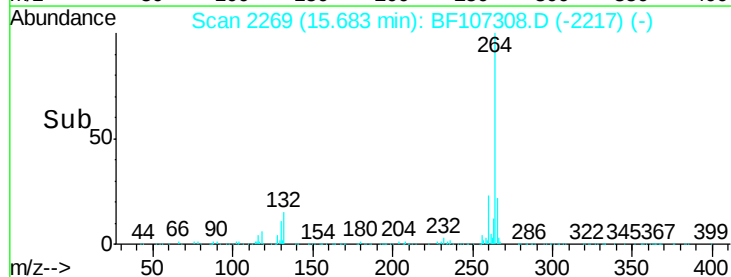
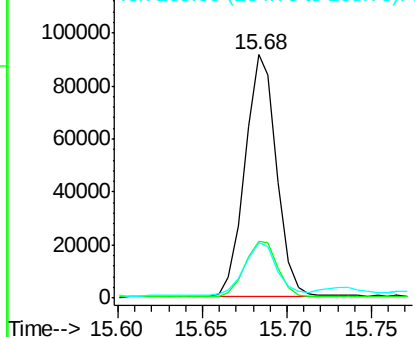


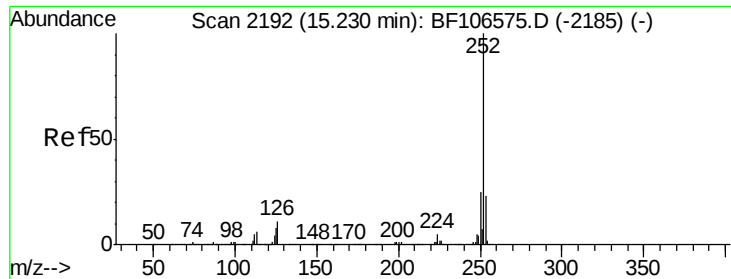
#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.68 min Scan# 2269
 Delta R.T. 0.01 min
 Lab File: BF107308.D
 Acq: 11 Jul 2018 18:52

Tgt Ion: 264 Resp: 118706
 Ion Ratio Lower Upper
 264 100
 260 23.5 19.2 28.8
 265 22.9 17.5 26.3



Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E

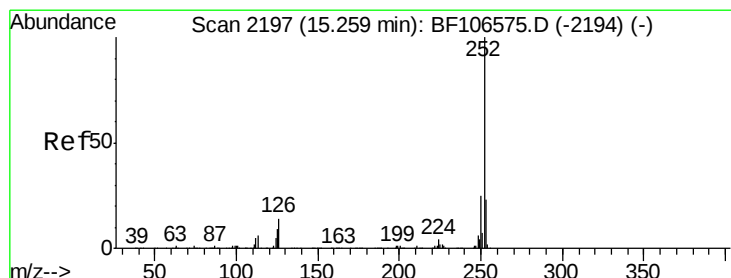
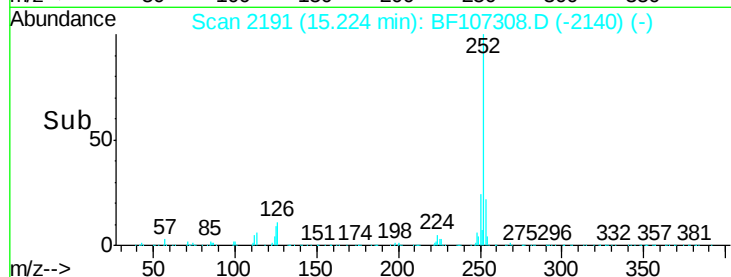
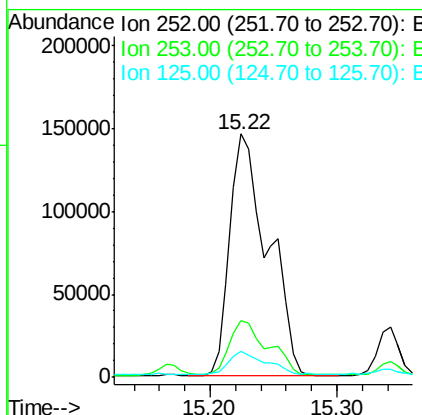
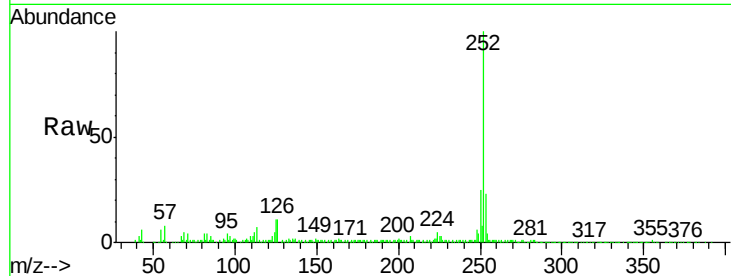




#87
Benzo(b)fluoranthene
Concen: 41.395 ng
RT: 15.22 min Scan# 2191
Delta R.T. -0.00 min
Lab File: BF107308.D
Acq: 11 Jul 2018 18:52

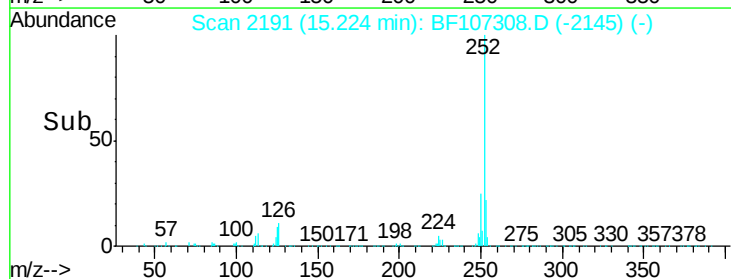
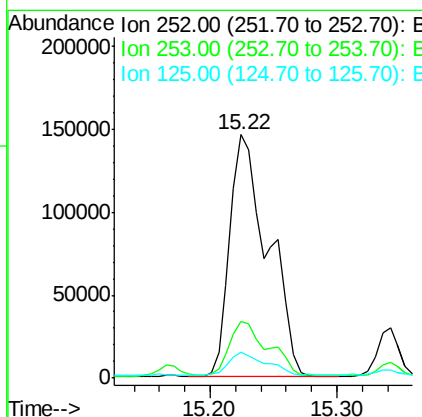
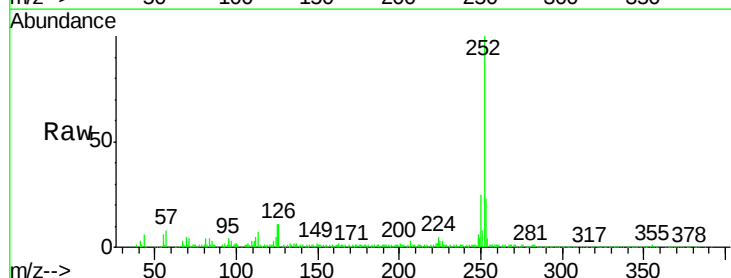
Instrument :
BNA_F
ClientSampleId :
SMH

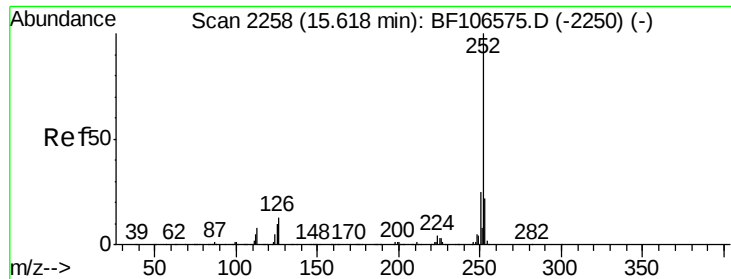
Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.0	25.6
125	10.6	9.0	13.6



#88
Benzo(k)fluoranthene
Concen: 43.469 ng
RT: 15.22 min Scan# 2191
Delta R.T. -0.03 min
Lab File: BF107308.D
Acq: 11 Jul 2018 18:52

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.9	26.9
125	10.6	10.2	15.2





#89

Benzo(a)pyrene

Concen: 23.248 ng

RT: 15.62 min Scan# 2258

Delta R.T. -0.00 min

Lab File: BF107308.D

Acq: 11 Jul 2018 18:52

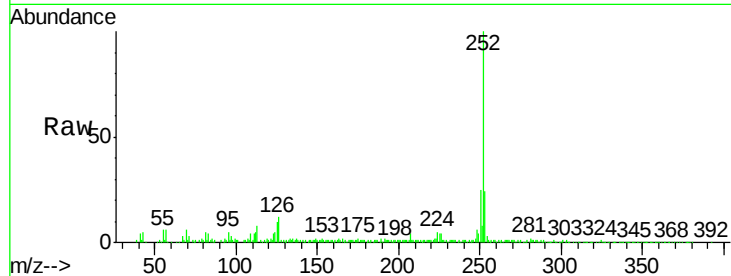
Instrument :

BNA_F

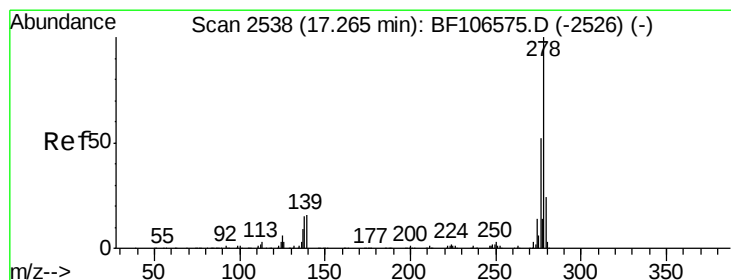
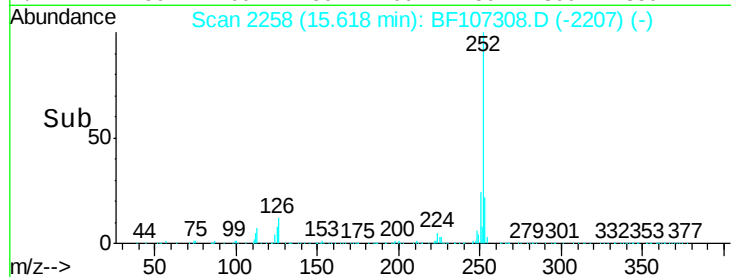
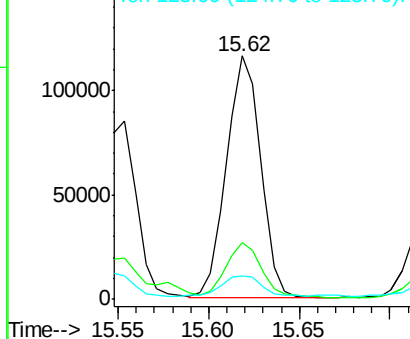
ClientSampleId :

SMH

Tgt Ion:	252	Resp:	152397
Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.1	25.7
125	9.8	9.8	14.6



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



#90

Dibenzo(a,h)anthracene

Concen: 4.678 ng

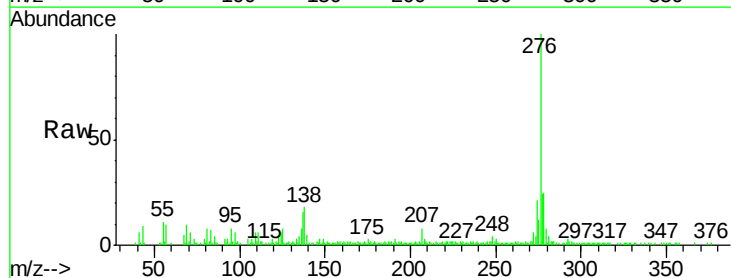
RT: 17.28 min Scan# 2540

Delta R.T. -0.00 min

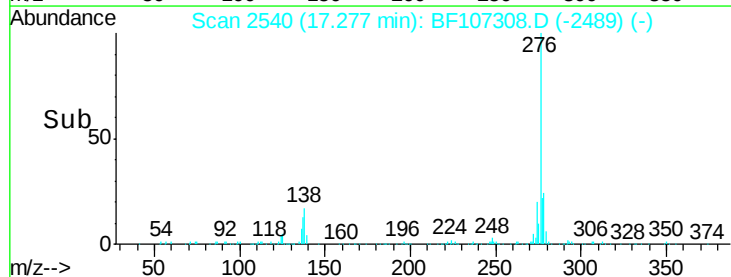
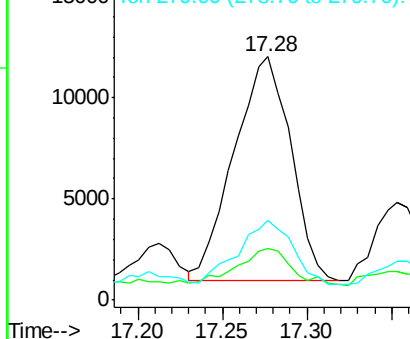
Lab File: BF107308.D

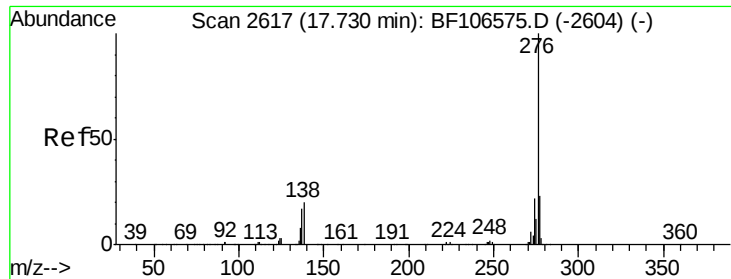
Acq: 11 Jul 2018 18:52

Tgt Ion:	278	Resp:	25988
Ion	Ratio	Lower	Upper
278	100		
139	21.1	15.9	23.9
279	32.6	19.0	28.4#



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 17.555 ng

RT: 17.77 min Scan# 2624

Delta R.T. 0.01 min

Lab File: BF107308.D

Acq: 11 Jul 2018 18:52

Instrument :

BNA_F

ClientSampleId :

SMH

Tgt Ion:276 Resp: 95323

Ion Ratio Lower Upper

276 100

277 25.2 17.9 26.9

138 19.7 21.8 32.8#

