

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF021219\
 Data File : BF112513.D
 Acq On : 12 Feb 2019 16:14
 Operator : JU/SJ
 Sample : K1345-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HD-02-021119

Quant Time: Feb 13 03:39:12 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 28 10:38:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	123637	20.00	ng	-0.01
21) Naphthalene-d8	8.12	136	473392	20.00	ng	-0.01
39) Acenaphthene-d10	9.87	164	211687	20.00	ng	-0.02
64) Phenanthrene-d10	11.36	188	333145	20.00	ng	0.00
76) Chrysene-d12	14.02	240	265104	20.00	ng	0.00
87) Perylene-d12	15.50	264	247996	20.00	ng	0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	712386	122.39	ng	0.00
7) Phenol-d6	6.49	99	880390	108.85	ng	0.00
23) Nitrobenzene-d5	7.40	82	558319	67.96	ng	-0.01
42) 2,4,6-Tribromophenol	10.67	330	218754	88.78	ng	-0.01
45) 2-Fluorobiphenyl	9.19	172	1025555	68.52	ng	-0.02
79) Terphenyl-d14	12.94	244	812930	57.76	ng	0.00

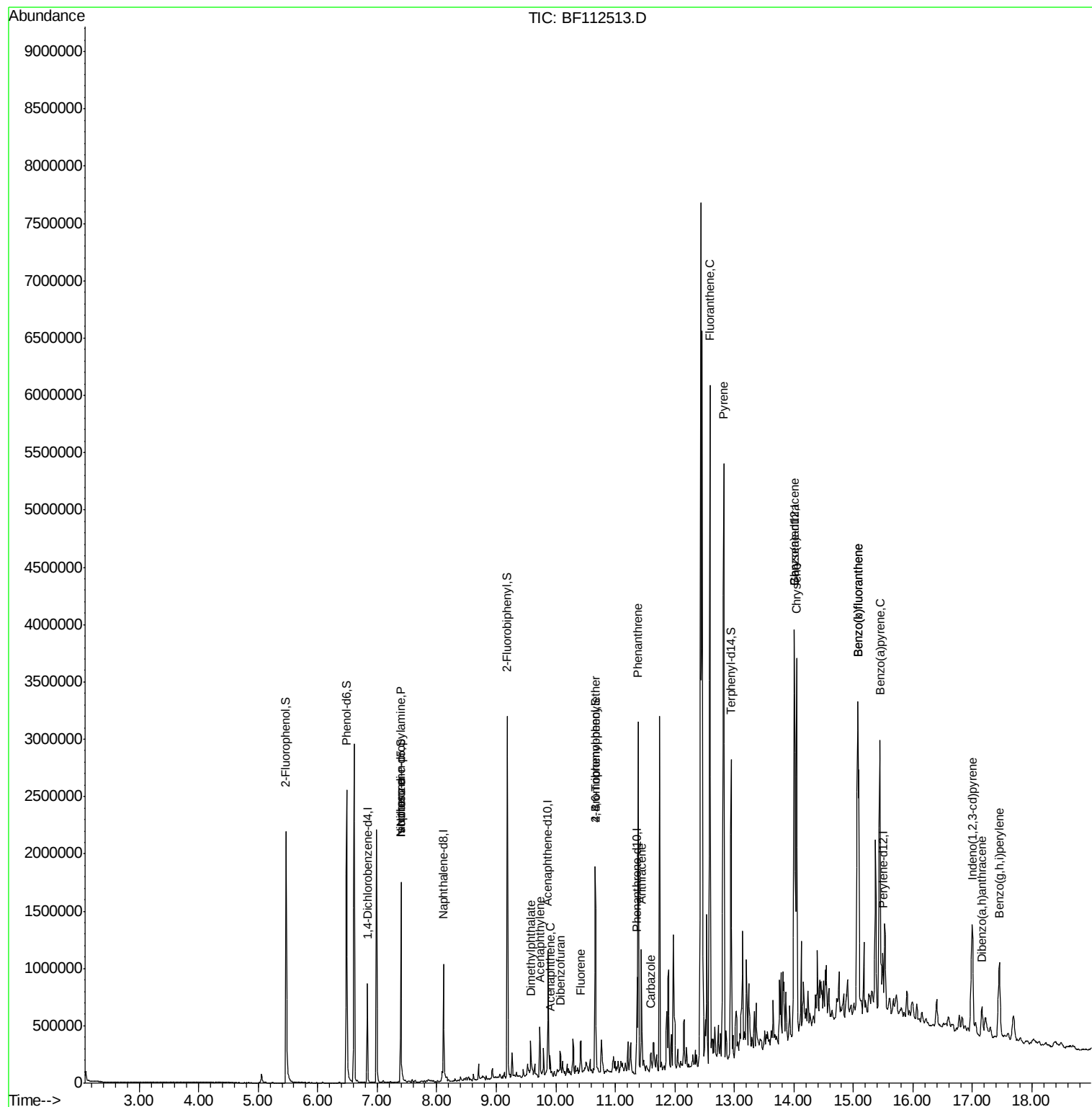
Target Compounds				Qvalue		
19) n-Nitroso-di-n-propylamine	7.40	70	75376	13.515	ng	# 76
25) Isophorone	7.40	82	558315	43.318	ng	# 63
49) Acenaphthylene	9.73	152	178689	8.495	ng	97
50) Dimethylphthalate	9.58	163	91588	5.569	ng	99
52) Acenaphthene	9.90	154	33642	2.677	ng	92
55) Dibenzofuran	10.07	168	61550	3.205	ng	96
58) Fluorene	10.42	166	92395	6.430	ng	99
67) 4-Bromophenyl-phenylether	10.66	248	13894	3.546	ng	# 1
71) Phenanthrene	11.39	178	1164759	67.250	ng	99
72) Anthracene	11.44	178	439938	25.500	ng	97
73) Carbazole	11.60	167	53526	3.145	ng	98
75) Fluoranthene	12.59	202	2716785	146.249	ng	99
78) Pyrene	12.82	202	2432444	132.527	ng	99
81) Benzo(a)anthracene	14.01	228	1460526	93.718	ng	99
83) Chrysene	14.04	228	1214288	81.628	ng	98
86) Indeno(1,2,3-cd)pyrene	17.00	276	608506	51.623	ng	# 93
88) Benzo(b)fluoranthene	15.07	252	2324511	156.730	ng	98
89) Benzo(k)fluoranthene	15.07	252	2324511	163.626	ng	98
90) Benzo(a)pyrene	15.44	252	1241192	93.007	ng	99
91) Dibenzo(a,h)anthracene	17.16	278	131639	12.239	ng	97
92) Benzo(g,h,i)perylene	17.45	276	537179	52.939	ng	98

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

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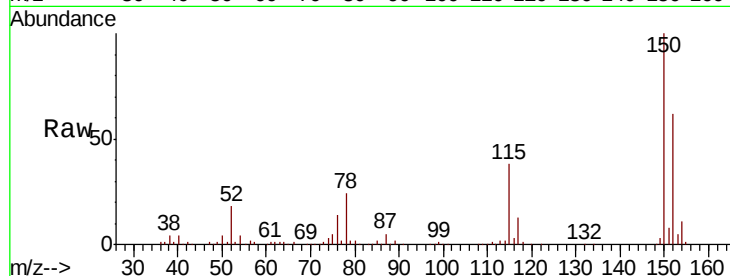


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF112513.D
Acq: 12 Feb 2019 16:14

Instrument :
BNA_F
ClientSampleId :
HD-02-021119

Tgt Ion	Ratio	Lower	Upper
152	100		
150	160.8	127.4	191.0
115	60.9	45.5	68.3

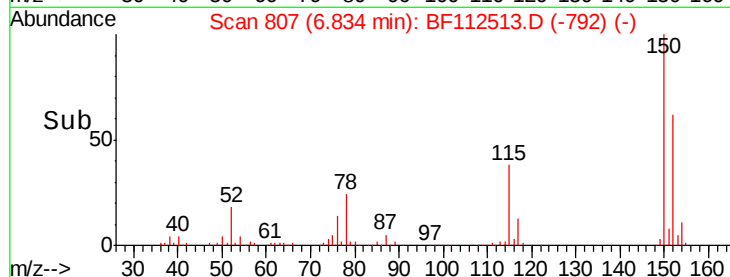
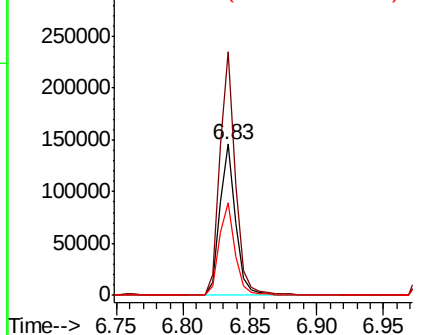


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

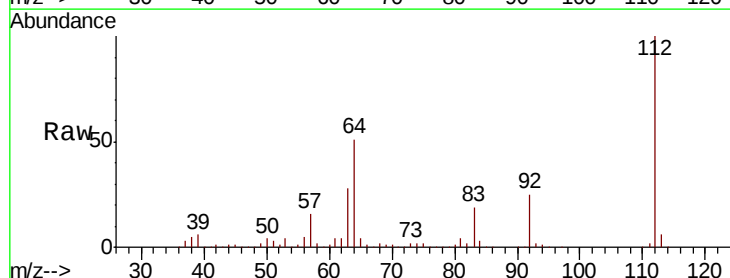
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 122.387 ng
RT: 5.47 min Scan# 576
Delta R.T. -0.01 min
Lab File: BF112513.D
Acq: 12 Feb 2019 16:14

Tgt Ion	Ratio	Lower	Upper
112	100		
64	51.2	45.7	68.5
63	28.2	23.6	35.4

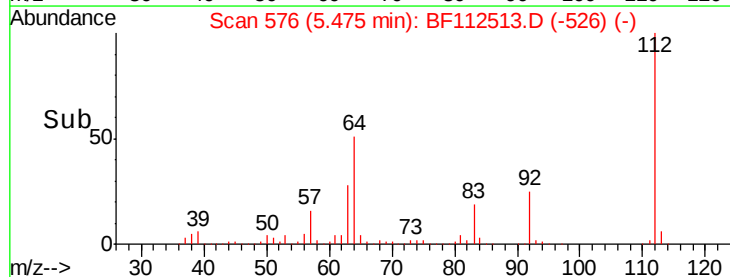
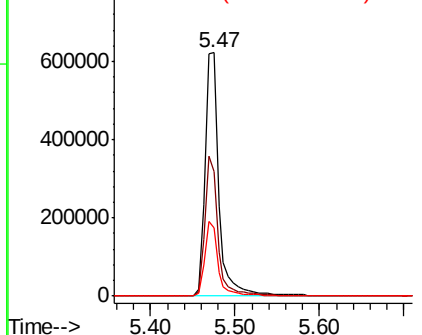


Abundance

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: 108.848 ng

RT: 6.49 min Scan# 748

Delta R.T. -0.01 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

Instrument :

BNA_F

ClientSampleId :

HD-02-021119

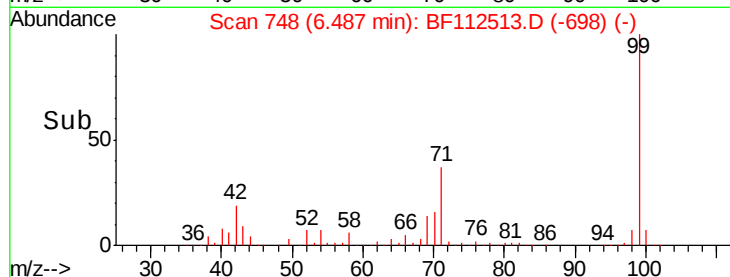
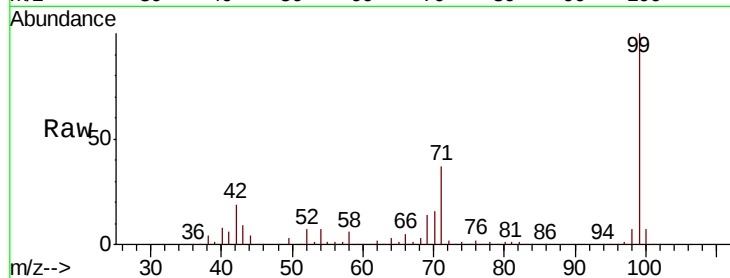
Tgt Ion: 99 Resp: 880390

Ion Ratio Lower Upper

99 100

42 18.8 15.1 22.7

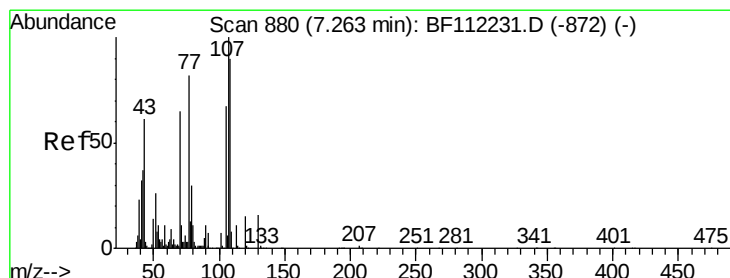
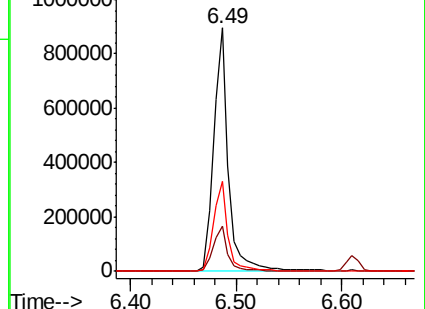
71 36.7 26.9 40.3



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#19

n-Nitroso-di-n-propylamine

Concen: 13.515 ng

RT: 7.40 min Scan# 903

Delta R.T. 0.14 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

Tgt Ion: 70 Resp: 75376

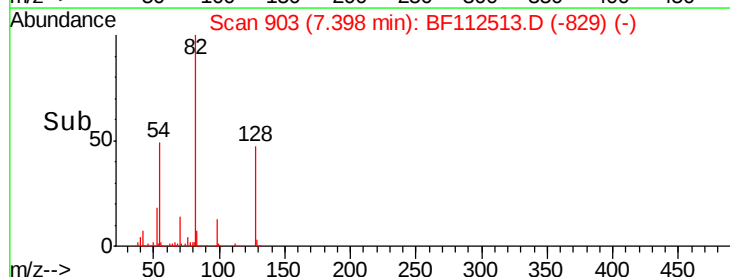
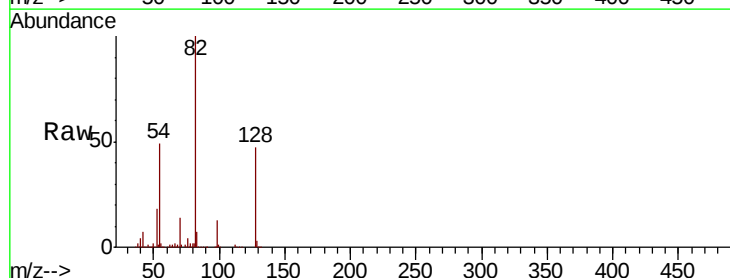
Ion Ratio Lower Upper

70 100

42 47.5 47.6 71.4#

101 0.0 7.9 11.9#

130 2.1 18.4 27.6#

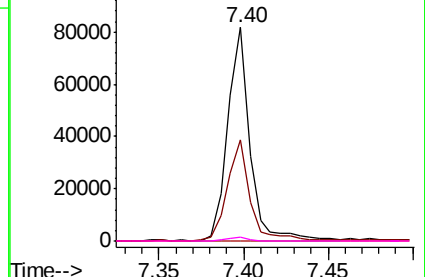


Abundance Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): BF1

Ion 130.00 (129.70 to 130.70): BF1

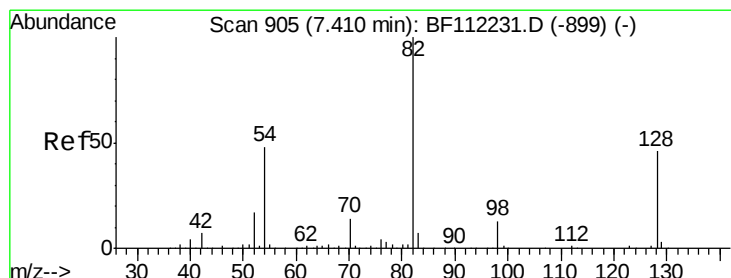
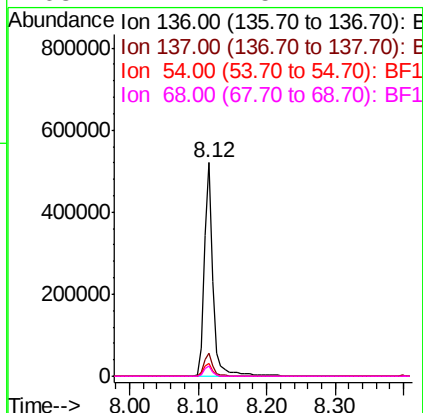
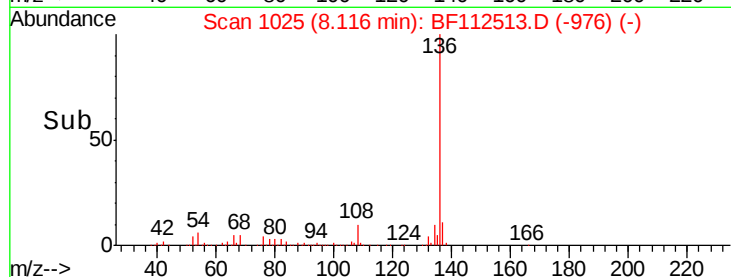
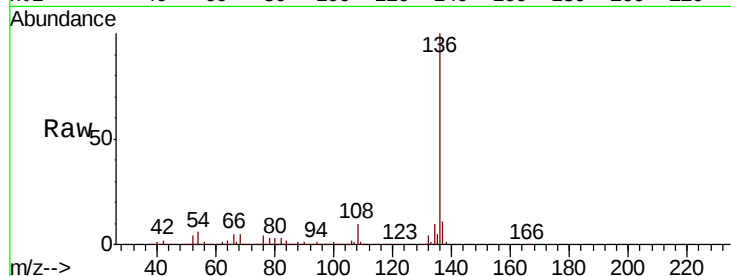




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF112513.D
Acq: 12 Feb 2019 16:14

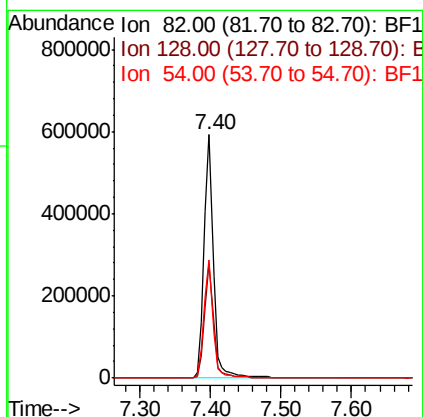
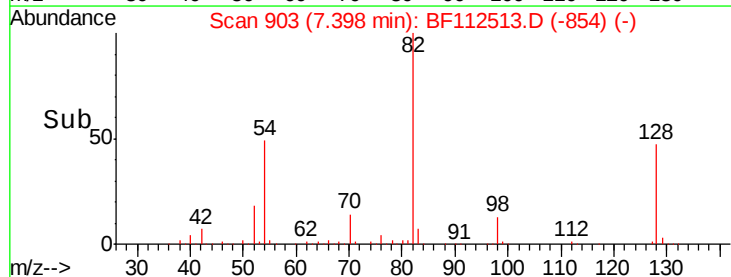
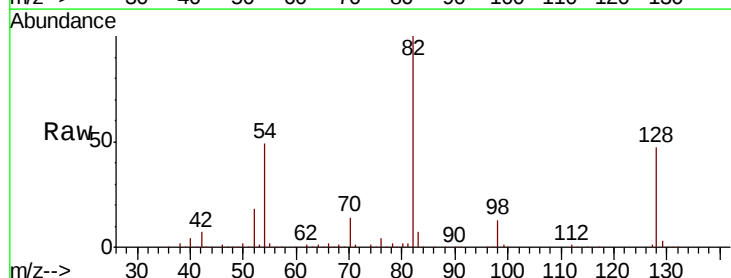
Instrument :
BNA_F
ClientSampleId :
HD-02-021119

Tgt Ion:	136	Resp:	473392
Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.1	13.7
54	6.0	5.9	8.9
68	4.7	5.1	7.7#



#23
Nitrobenzene-d5
Concen: 67.957 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF112513.D
Acq: 12 Feb 2019 16:14

Tgt Ion:	82	Resp:	558319
Ion	Ratio	Lower	Upper
82	100		
128	46.8	37.8	56.8
54	48.6	39.7	59.5

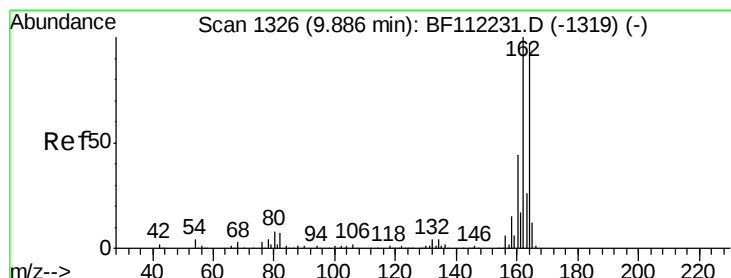
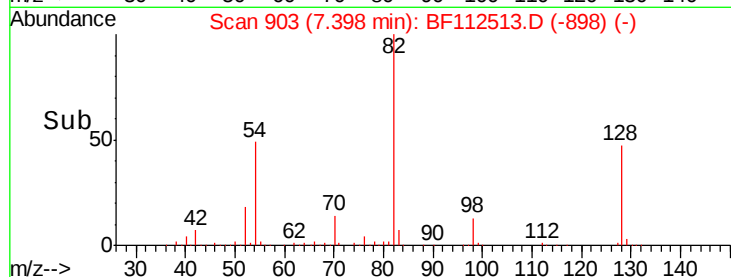
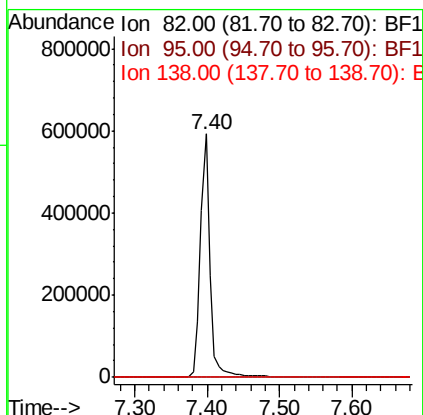
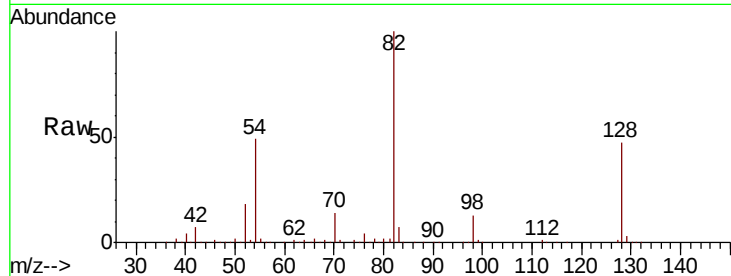




#25
Isophorone
Concen: 43.318 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.27 min
Lab File: BF112513.D
Acq: 12 Feb 2019 16:14

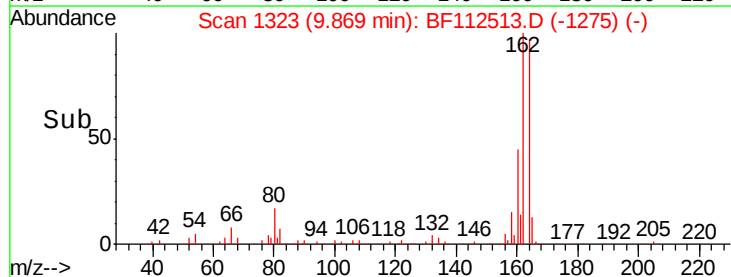
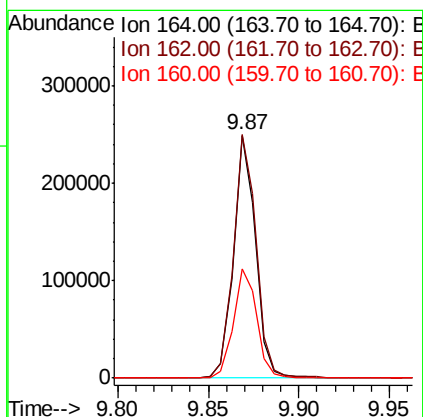
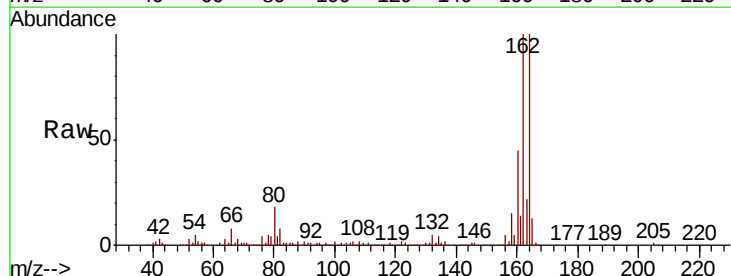
Instrument :
BNA_F
ClientSampleId :
HD-02-021119

Tgt Ion: 82 Resp: 558315
Ion Ratio Lower Upper
82 100
95 0.0 5.7 8.5#
138 0.0 15.4 23.0#



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BF112513.D
Acq: 12 Feb 2019 16:14

Tgt Ion: 164 Resp: 211687
Ion Ratio Lower Upper
164 100
162 100.4 82.2 123.4
160 45.3 36.2 54.4





#42

2,4,6-Tribromophenol

Concen: 88.781 ng

RT: 10.67 min Scan# 1459

Delta R.T. -0.01 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

Instrument :

BNA_F

ClientSampleId :

HD-02-021119

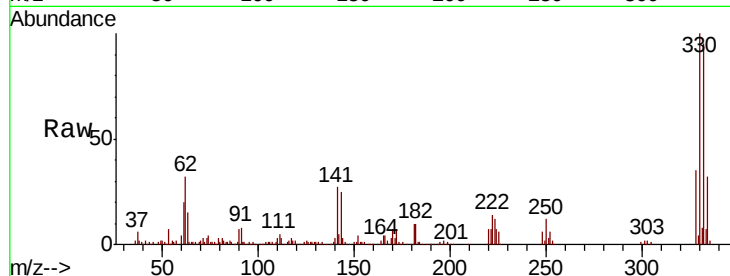
Tgt Ion:330 Resp: 218754

Ion Ratio Lower Upper

330 100

332 95.0 76.6 114.8

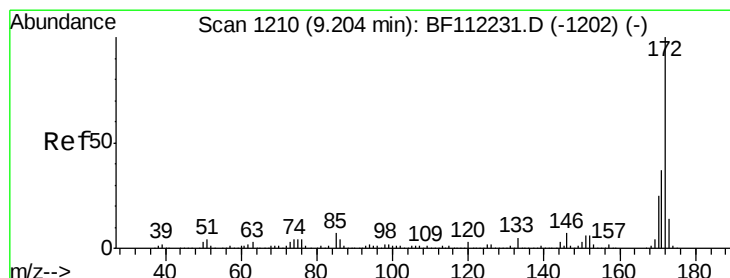
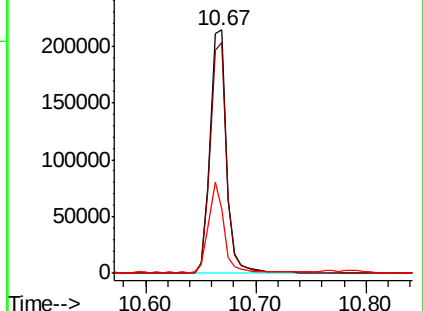
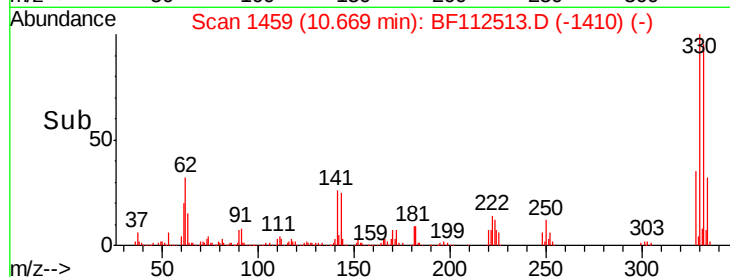
141 34.1 24.3 36.5



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: 68.520 ng

RT: 9.19 min Scan# 1207

Delta R.T. -0.02 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

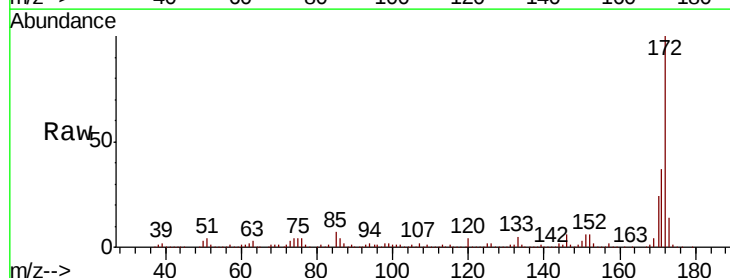
Tgt Ion:172 Resp: 1025555

Ion Ratio Lower Upper

172 100

171 37.1 30.5 45.7

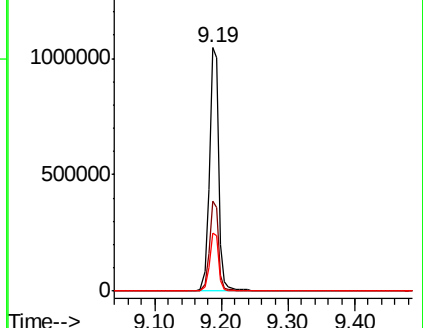
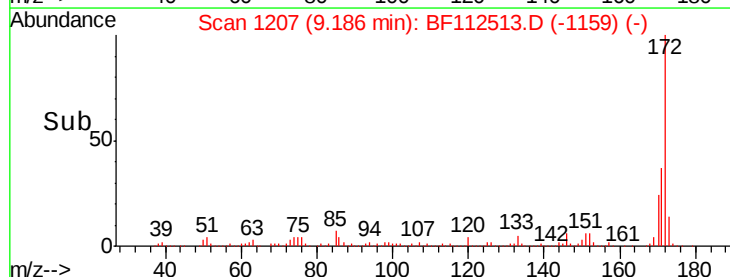
170 23.7 20.2 30.4

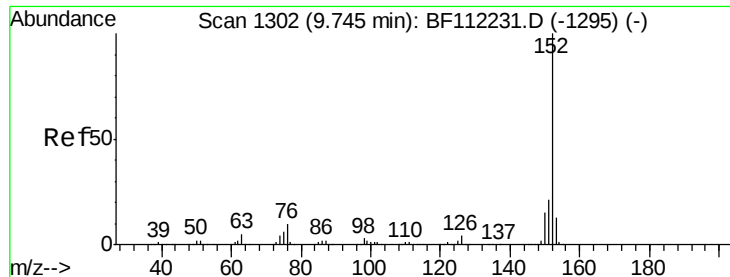


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#49

Acenaphthylene

Concen: 8.495 ng

RT: 9.73 min Scan# 1300

Delta R.T. -0.01 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

Instrument :

BNA_F

ClientSampleId :

HD-02-021119

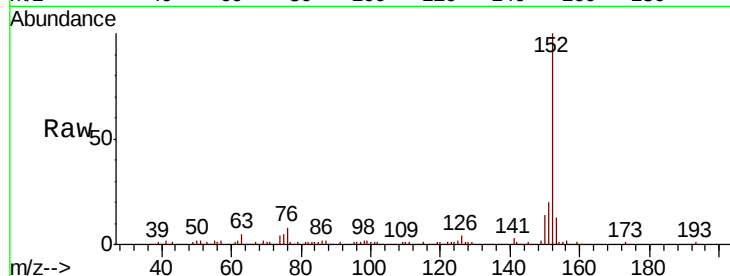
Tgt Ion:152 Resp: 178689

Ion Ratio Lower Upper

152 100

151 20.3 17.0 25.6

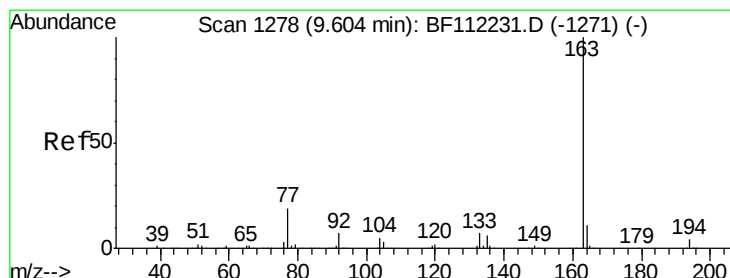
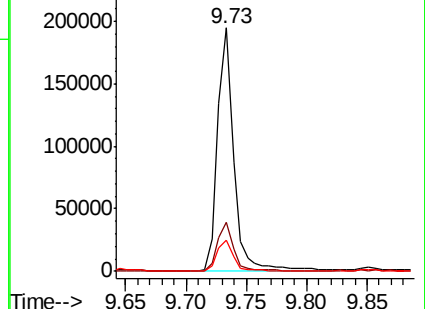
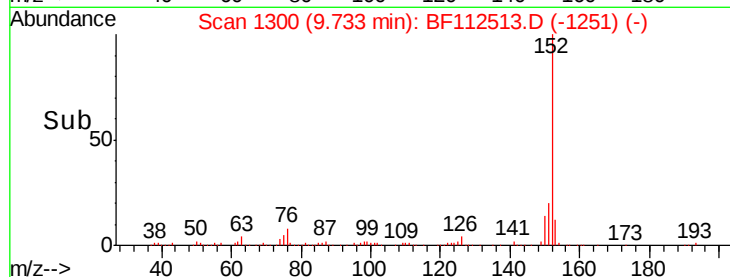
153 12.8 11.2 16.8



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 5.569 ng

RT: 9.58 min Scan# 1274

Delta R.T. -0.02 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

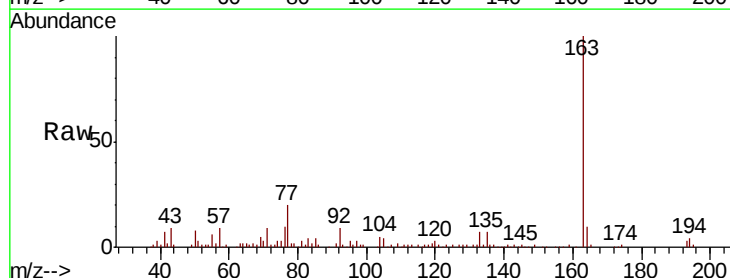
Tgt Ion:163 Resp: 91588

Ion Ratio Lower Upper

163 100

194 4.2 3.3 4.9

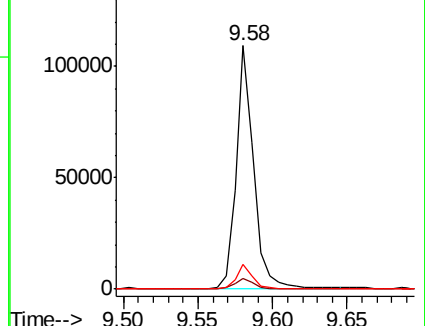
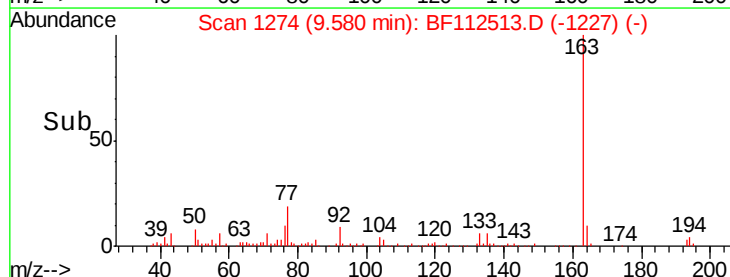
164 10.3 8.5 12.7

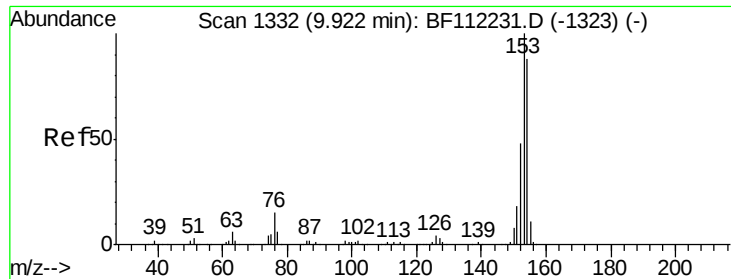


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#52

Acenaphthene

Concen: 2.677 ng

RT: 9.90 min Scan# 1329

Delta R.T. -0.02 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

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ClientSampleId :

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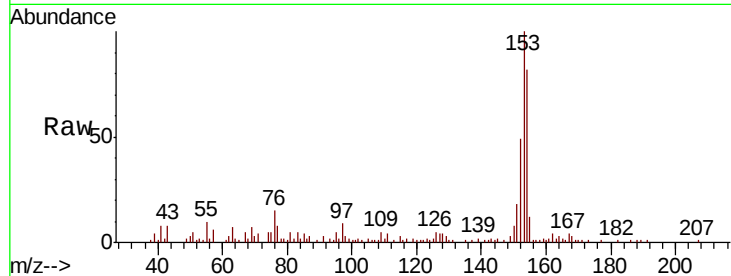
Tgt Ion:154 Resp: 33642

Ion Ratio Lower Upper

154 100

153 121.3 89.8 134.6

152 59.6 43.5 65.3

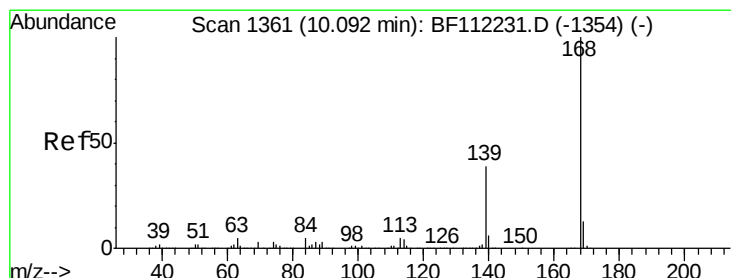
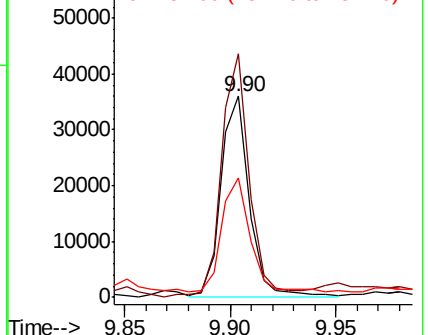
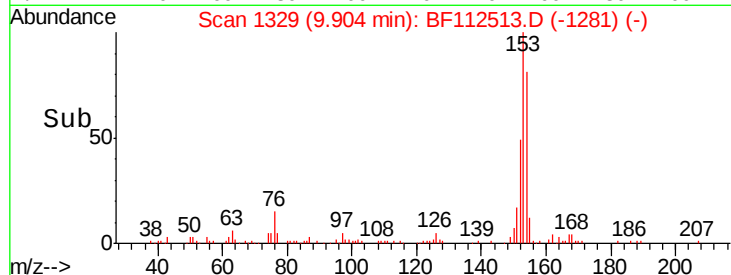


Abundance

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: 3.205 ng

RT: 10.07 min Scan# 1358

Delta R.T. -0.02 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

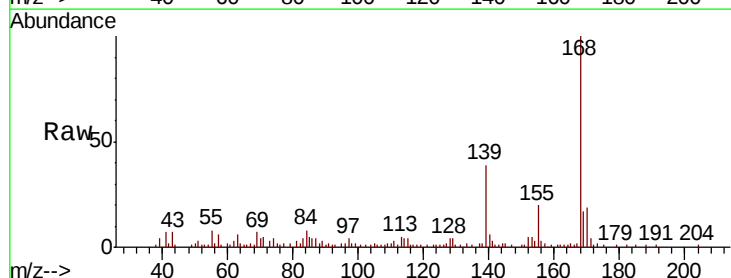
Tgt Ion:168 Resp: 61550

Ion Ratio Lower Upper

168 100

139 38.5 29.2 43.8

169 16.5 11.4 17.0

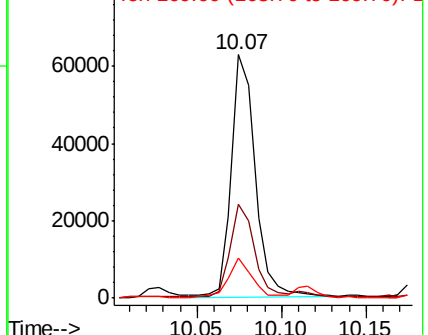
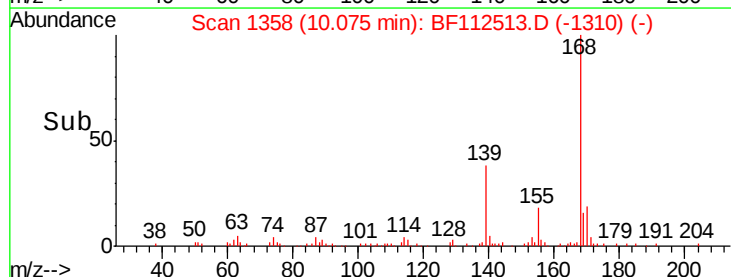


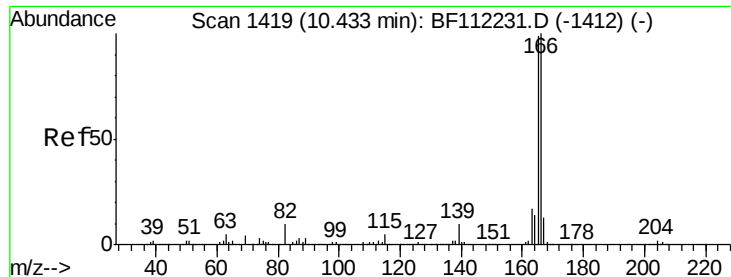
Abundance

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





#58

Fluorene

Concen: 6.430 ng

RT: 10.42 min Scan# 1417

Delta R.T. -0.01 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

Instrument :

BNA_F

ClientSampleId :

HD-02-021119

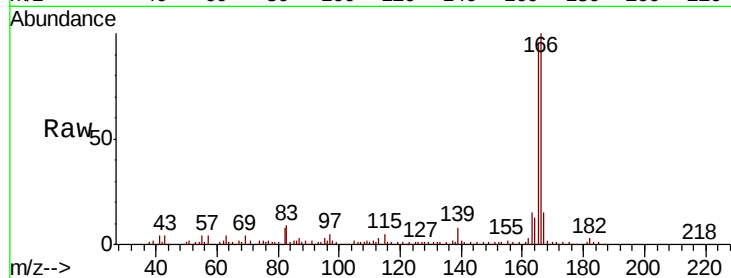
Tgt Ion:166 Resp: 92395

Ion Ratio Lower Upper

166 100

165 96.1 77.1 115.7

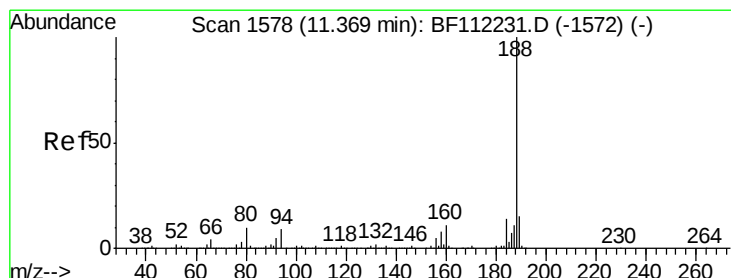
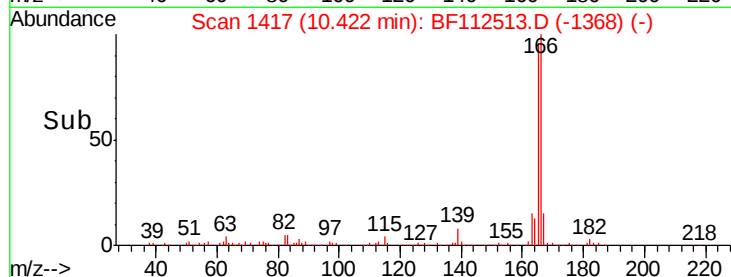
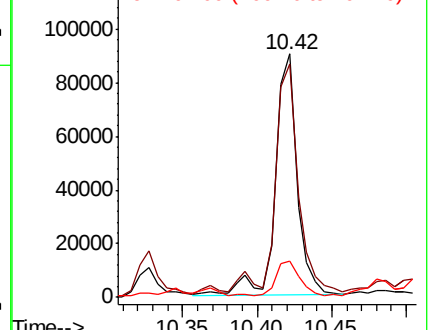
167 15.1 11.3 16.9



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: 11.36 min Scan# 1577

Delta R.T. -0.01 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

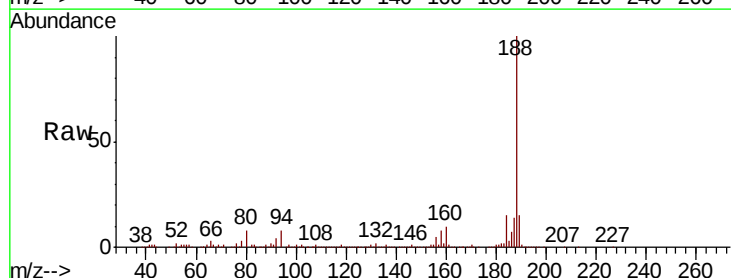
Tgt Ion:188 Resp: 333145

Ion Ratio Lower Upper

188 100

94 7.5 8.2 12.2#

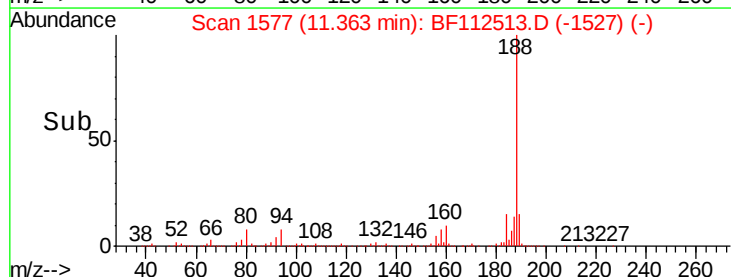
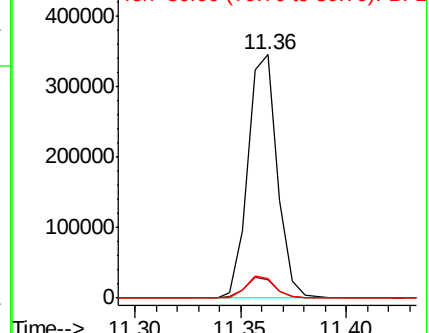
80 7.9 8.9 13.3#

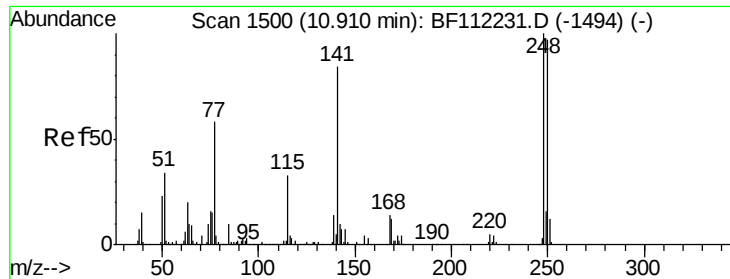


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1

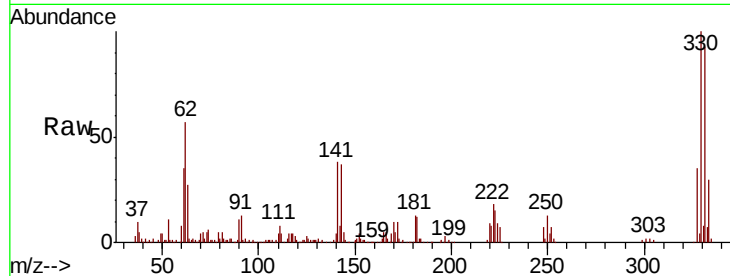




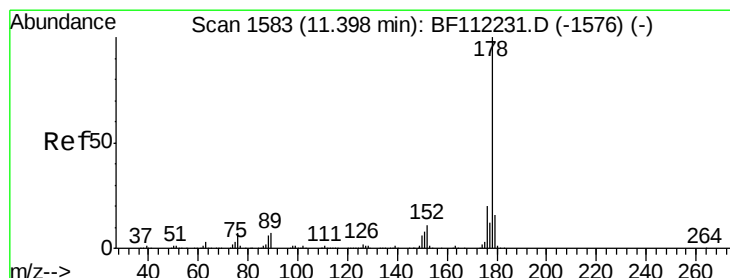
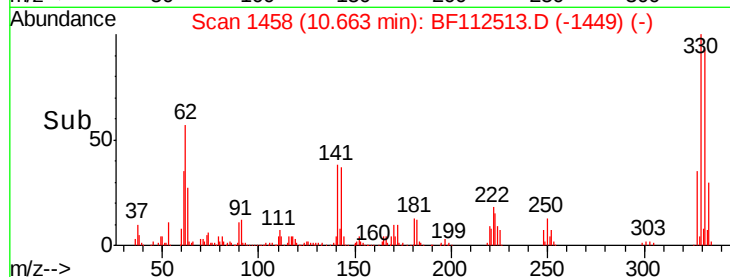
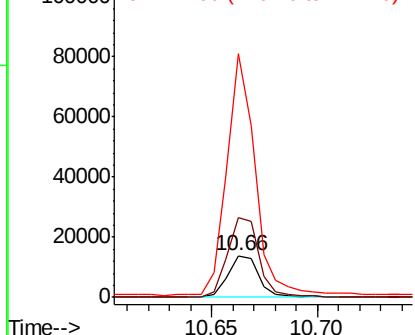
#67
 4-Bromophenyl-phenylether
 Concen: 3.546 ng
 RT: 10.66 min Scan# 1458
 Delta R.T. -0.25 min
 Lab File: BF112513.D
 Acq: 12 Feb 2019 16:14

Instrument :
 BNA_F
 ClientSampleId :
 HD-02-021119

Tgt Ion:248 Resp: 13894
 Ion Ratio Lower Upper
 248 100
 250 190.9 79.7 119.5#
 141 585.8 60.3 90.5#

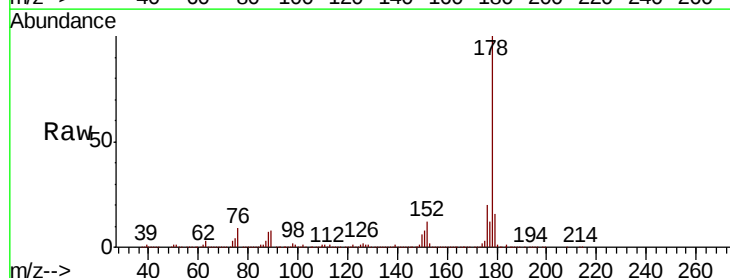


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

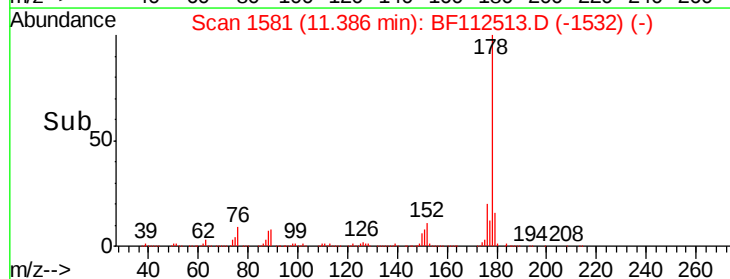
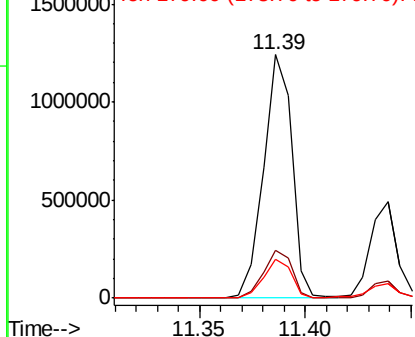


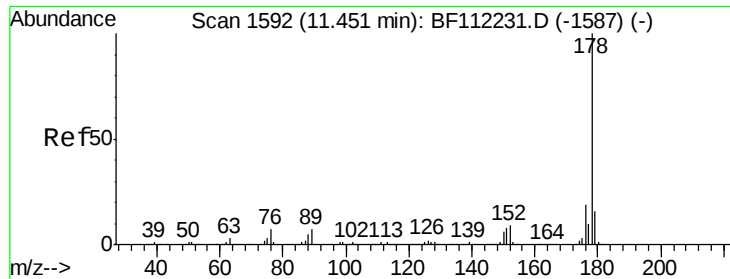
#71
 Phenanthrene
 Concen: 67.250 ng
 RT: 11.39 min Scan# 1581
 Delta R.T. -0.01 min
 Lab File: BF112513.D
 Acq: 12 Feb 2019 16:14

Tgt Ion:178 Resp: 1164759
 Ion Ratio Lower Upper
 178 100
 176 19.9 16.3 24.5
 179 15.8 13.0 19.4



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: 25.500 ng

RT: 11.44 min Scan# 1590

Delta R.T. -0.01 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

Instrument :

BNA_F

ClientSampleId :

HD-02-021119

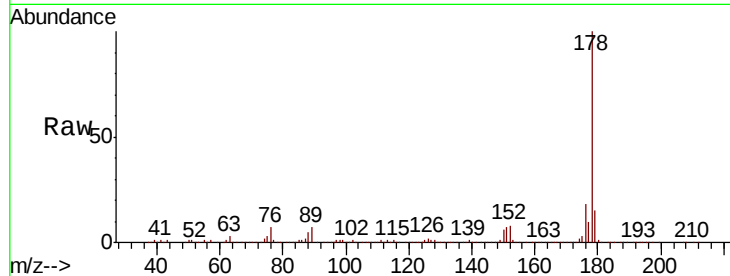
Tgt Ion:178 Resp: 439938

Ion Ratio Lower Upper

178 100

176 17.5 15.5 23.3

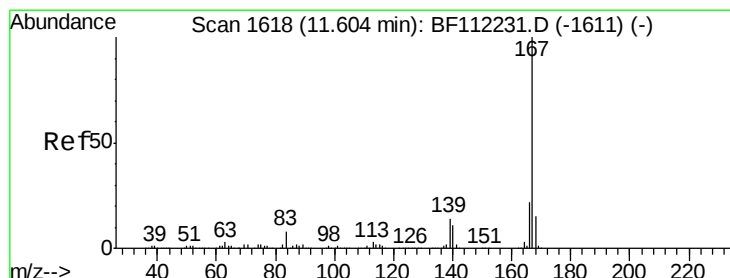
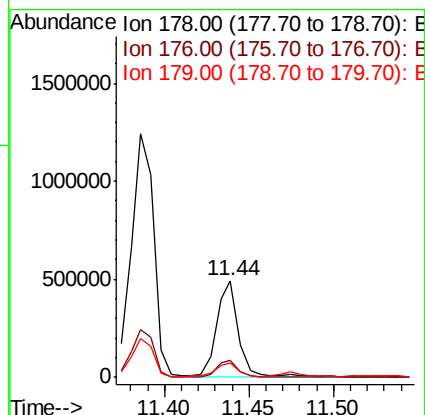
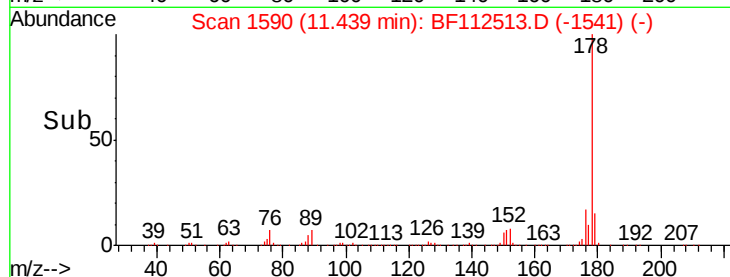
179 15.4 12.8 19.2



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: 3.145 ng

RT: 11.60 min Scan# 1617

Delta R.T. -0.01 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

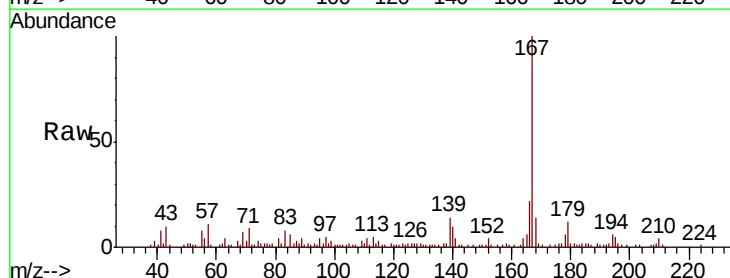
Tgt Ion:167 Resp: 53526

Ion Ratio Lower Upper

167 100

166 21.9 17.9 26.9

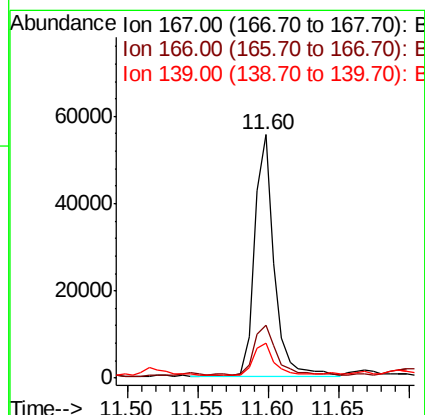
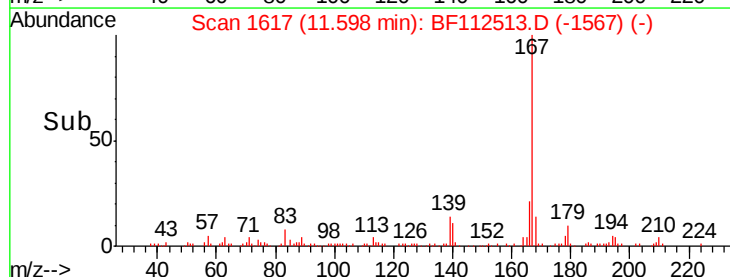
139 14.5 10.2 15.2

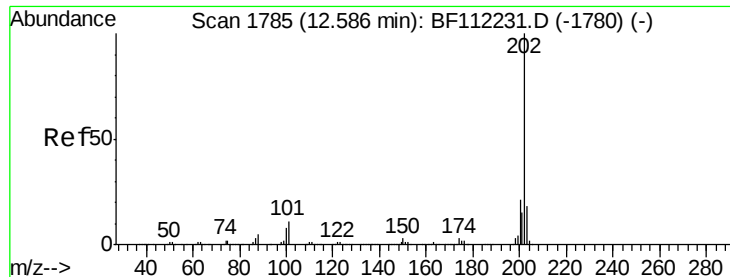


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#75

Fluoranthene

Concen: 146.249 ng

RT: 12.59 min Scan# 1786

Delta R.T. 0.01 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

Instrument :

BNA_F

ClientSampleId :

HD-02-021119

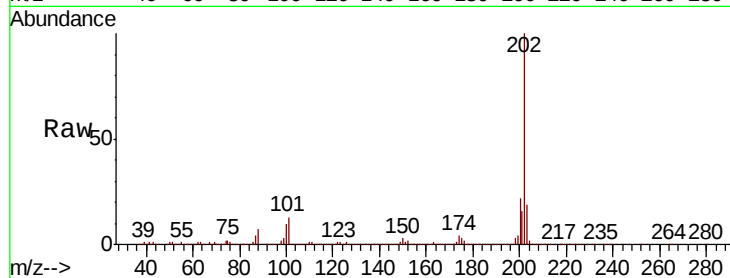
Tgt Ion:202 Resp: 2716785

Ion Ratio Lower Upper

202 100

101 12.7 0.0 31.8

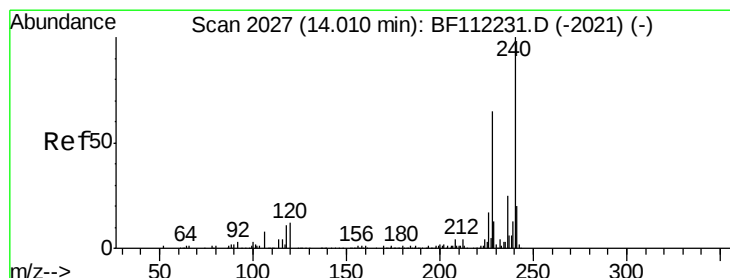
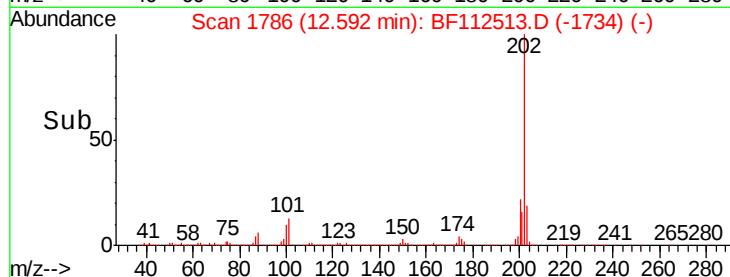
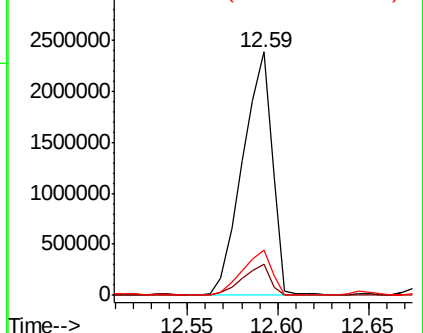
203 18.7 0.0 38.4



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: 14.02 min Scan# 2028

Delta R.T. 0.01 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

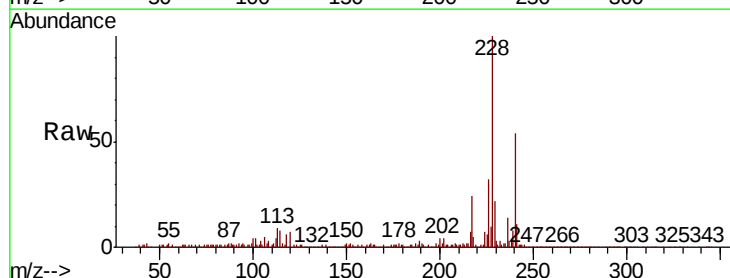
Tgt Ion:240 Resp: 265104

Ion Ratio Lower Upper

240 100

120 12.5 9.0 13.6

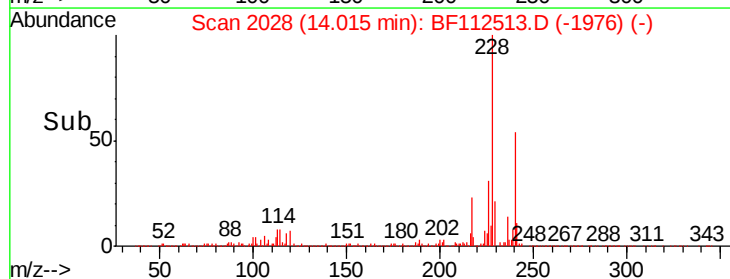
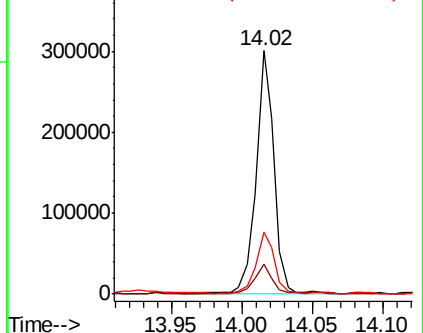
236 25.4 20.7 31.1

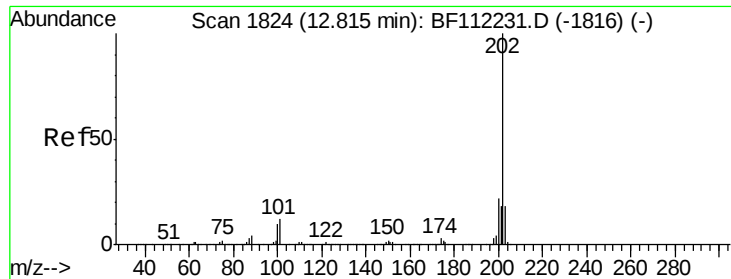


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

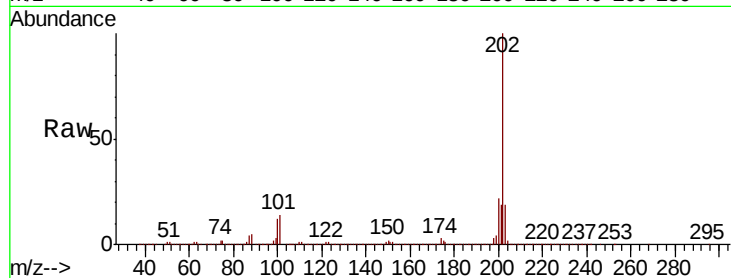




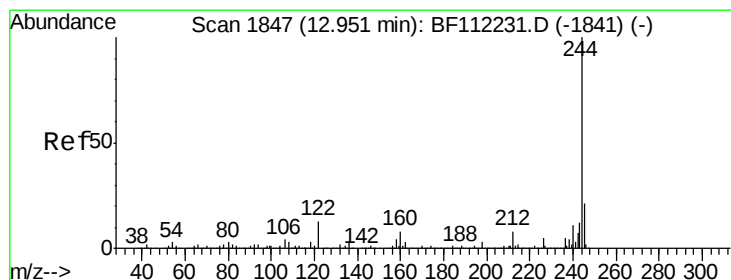
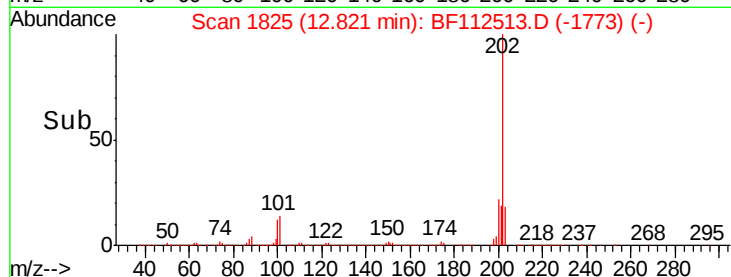
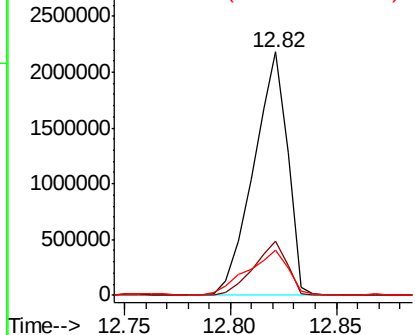
#78
 Pyrene
 Concen: 132.527 ng
 RT: 12.82 min Scan# 1825
 Delta R.T. 0.01 min
 Lab File: BF112513.D
 Acq: 12 Feb 2019 16:14

Instrument :
 BNA_F
 ClientSampleId :
 HD-02-021119

Tgt Ion:202 Resp: 2432444
 Ion Ratio Lower Upper
 202 100
 200 22.4 17.7 26.5
 203 18.8 14.6 22.0

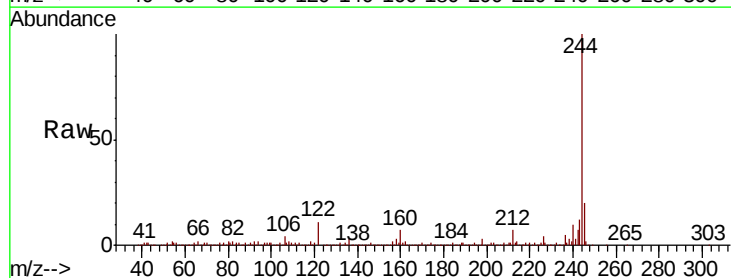


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 200.00 (199.70 to 200.70): E
 Ion 203.00 (202.70 to 203.70): E

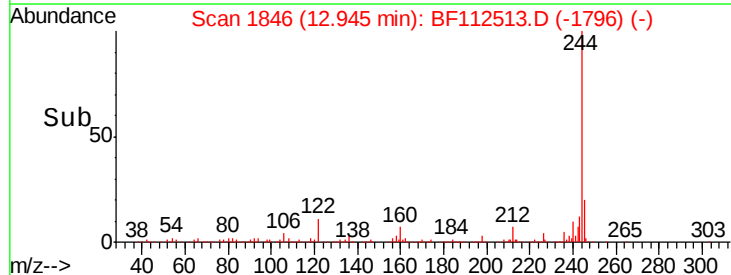
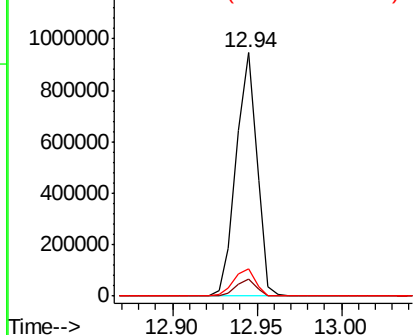


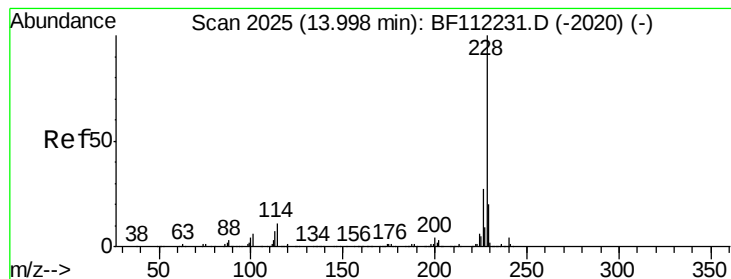
#79
 Terphenyl-d14
 Concen: 57.755 ng
 RT: 12.94 min Scan# 1846
 Delta R.T. -0.01 min
 Lab File: BF112513.D
 Acq: 12 Feb 2019 16:14

Tgt Ion:244 Resp: 812930
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.9 8.9
 122 11.1 9.8 14.6



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: 93.718 ng

RT: 14.01 min Scan# 2027

Delta R.T. 0.01 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

Instrument :

BNA_F

ClientSampleId :

HD-02-021119

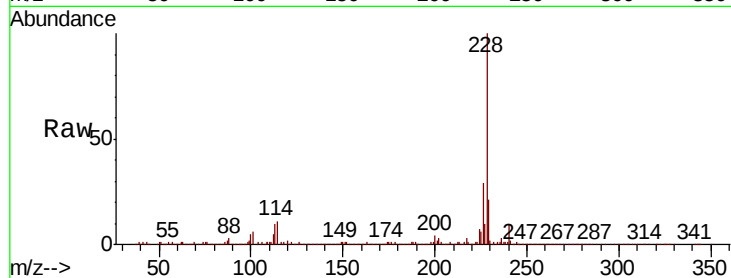
Tgt Ion:228 Resp: 1460526

Ion Ratio Lower Upper

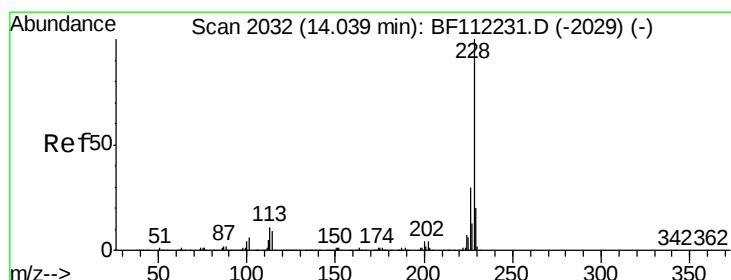
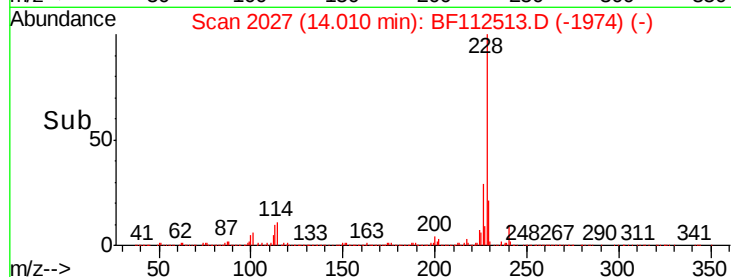
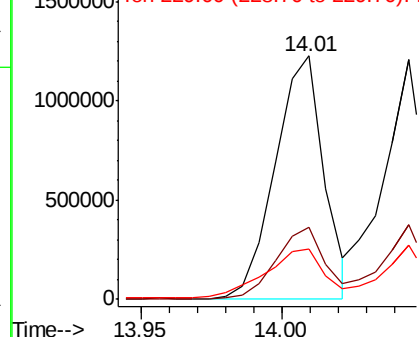
228 100

226 29.5 22.6 34.0

229 20.7 16.5 24.7



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: 81.628 ng

RT: 14.04 min Scan# 2033

Delta R.T. 0.01 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

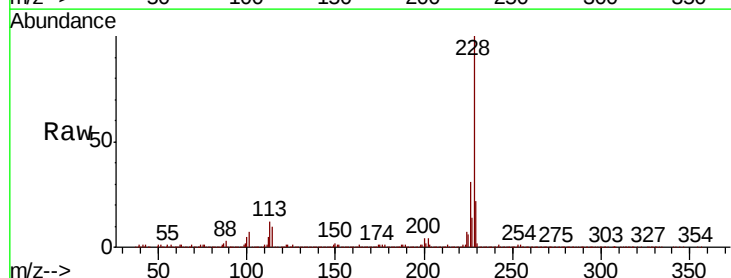
Tgt Ion:228 Resp: 1214288

Ion Ratio Lower Upper

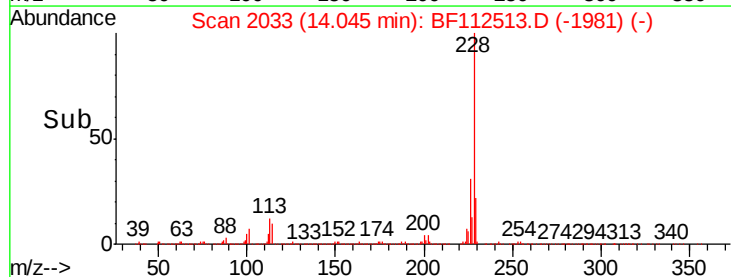
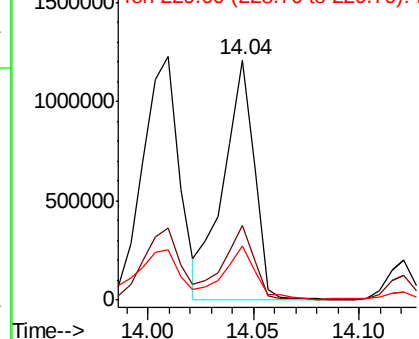
228 100

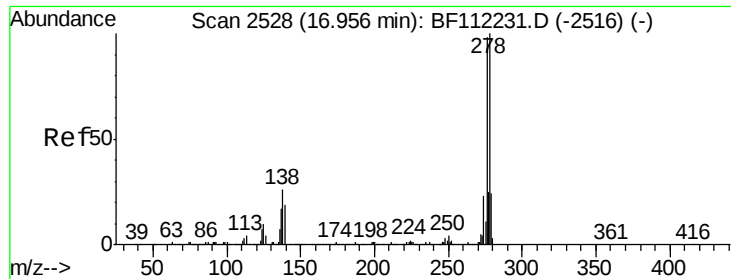
226 30.9 25.0 37.6

229 22.3 16.6 24.8



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: 51.623 ng

RT: 17.00 min Scan# 2535

Delta R.T. 0.04 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

Instrument :

BNA_F

ClientSampleId :

HD-02-021119

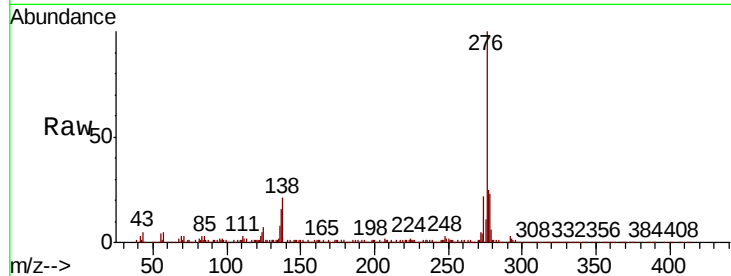
Tgt Ion:276 Resp: 608506

Ion Ratio Lower Upper

276 100

138 22.2 22.6 34.0#

277 24.7 20.3 30.5

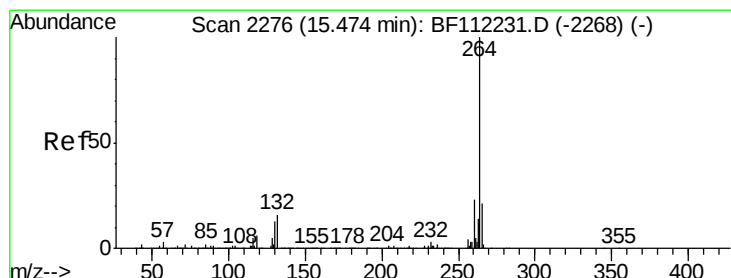
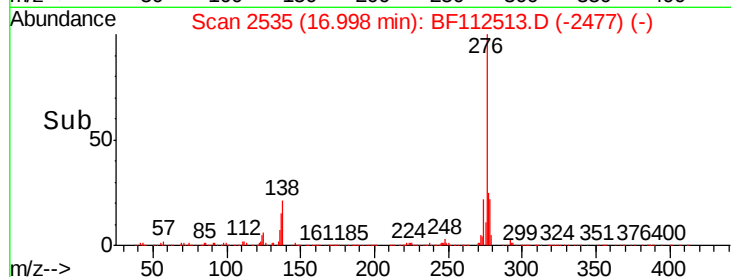
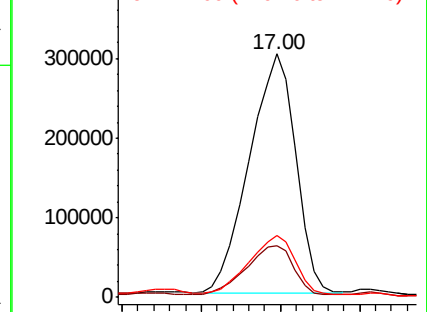


Abundance

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: 15.50 min Scan# 2280

Delta R.T. 0.02 min

Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

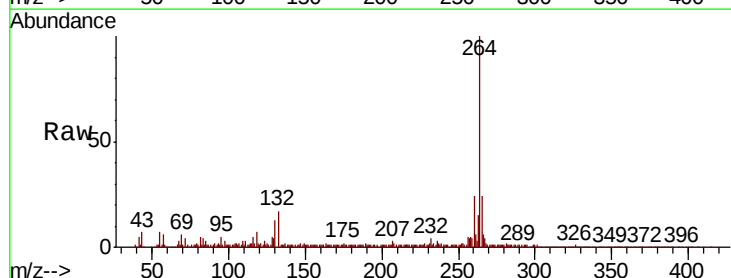
Tgt Ion:264 Resp: 247996

Ion Ratio Lower Upper

264 100

260 24.3 18.2 27.2

265 24.2 17.0 25.4

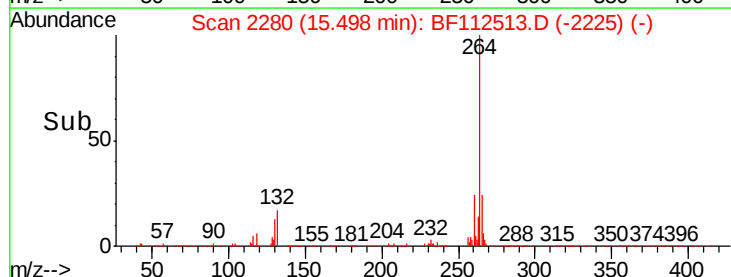
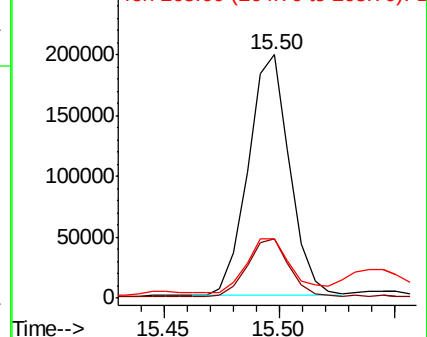


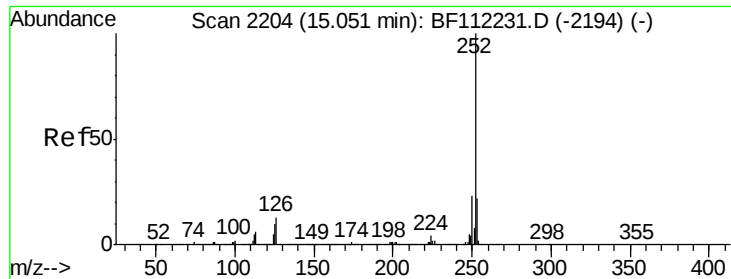
Abundance

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

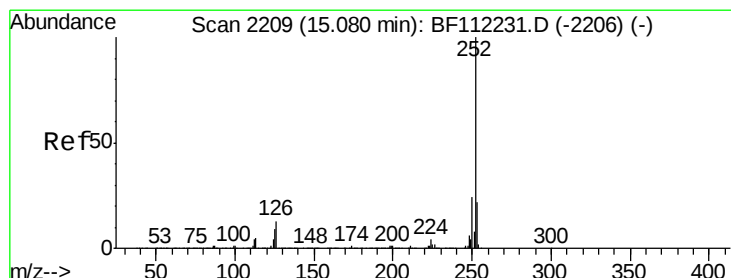
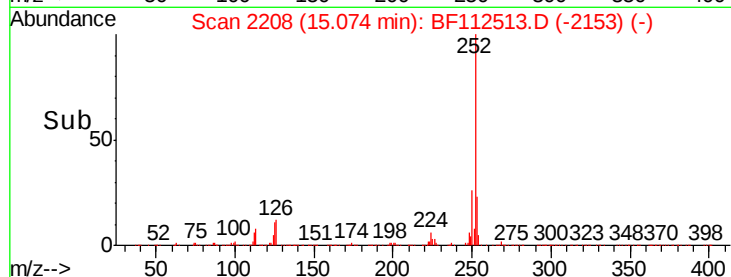
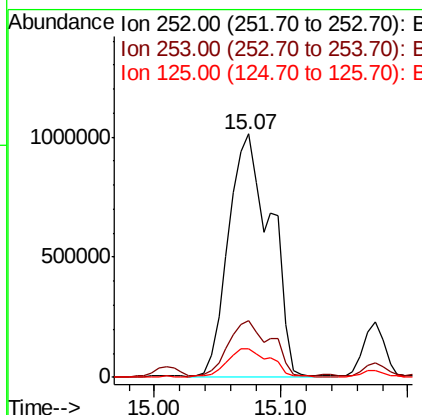
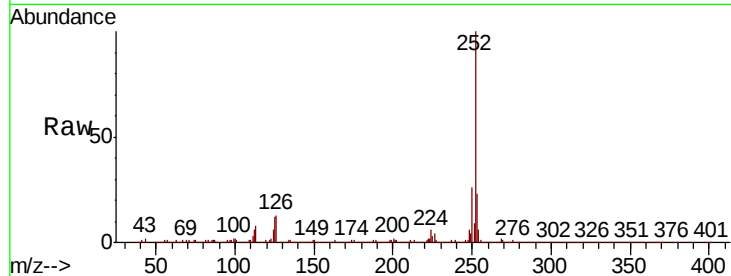




#88
Benzo(b)fluoranthene
Concen: 156.730 ng
RT: 15.07 min Scan# 2208
Delta R.T. 0.02 min
Lab File: BF112513.D
Acq: 12 Feb 2019 16:14

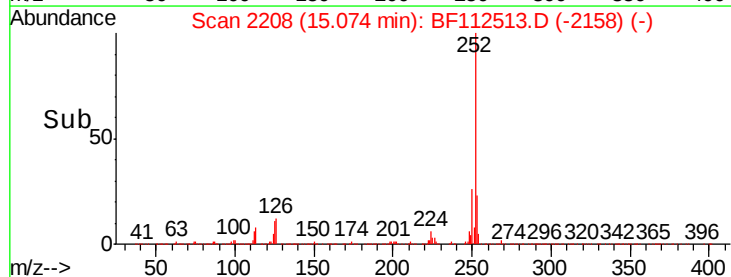
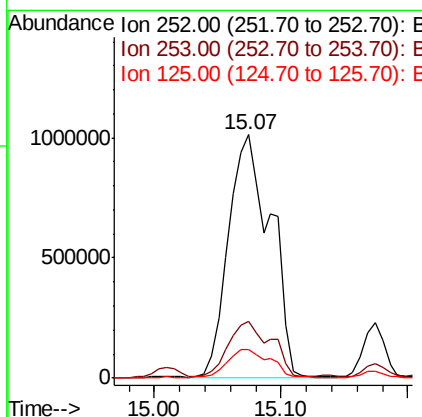
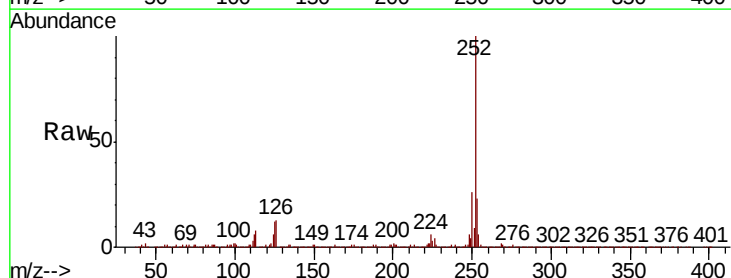
Instrument :
BNA_F
ClientSampleId :
HD-02-021119

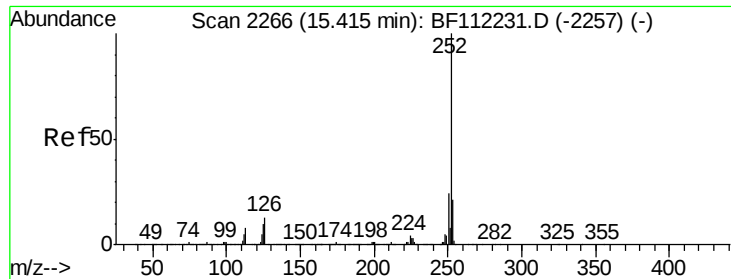
Tgt Ion:252 Resp: 2324511
Ion Ratio Lower Upper
252 100
253 23.4 18.0 27.0
125 11.9 8.7 13.1



#89
Benzo(k)fluoranthene
Concen: 163.626 ng
RT: 15.07 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BF112513.D
Acq: 12 Feb 2019 16:14

Tgt Ion:252 Resp: 2324511
Ion Ratio Lower Upper
252 100
253 23.4 18.0 27.0
125 11.9 9.1 13.7





#90

Benzo(a)pyrene

Concen: 93.007 ng

RT: 15.44 min Scan# 2271

Delta R.T. 0.03 min

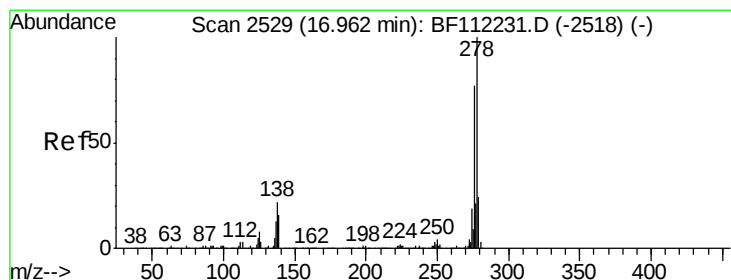
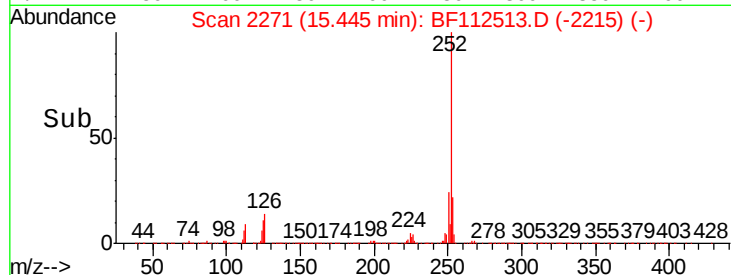
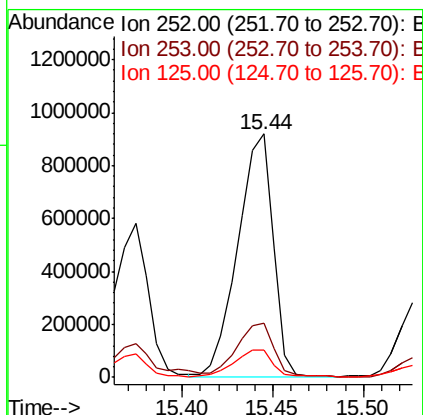
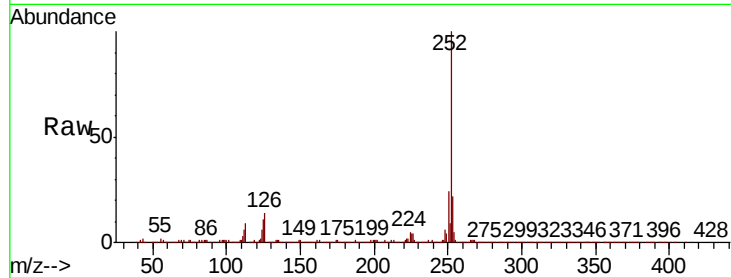
Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

Instrument :
BNA_F
ClientSampleId :
HD-02-021119

Tgt Ion:252 Resp: 1241192

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	11.1	9.0	13.4



#91

Dibenzo(a,h)anthracene

Concen: 12.239 ng

RT: 17.16 min Scan# 2562

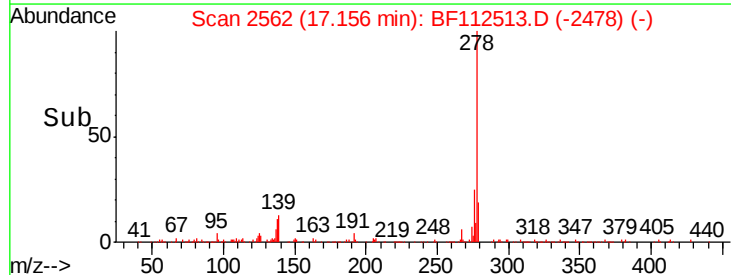
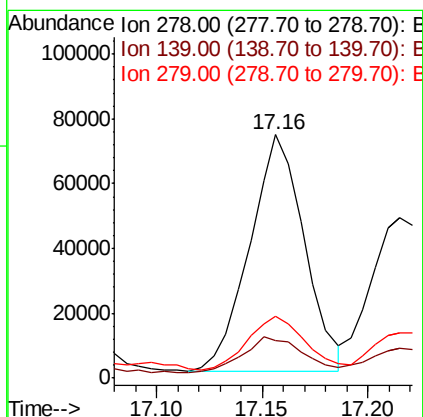
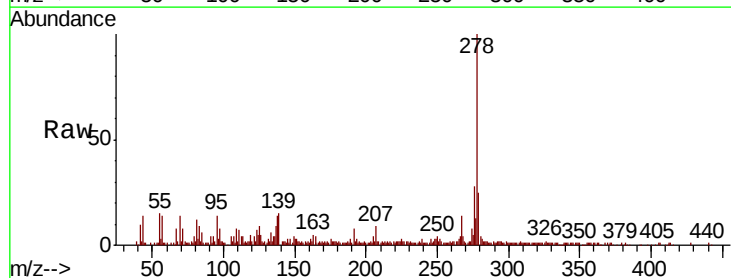
Delta R.T. 0.19 min

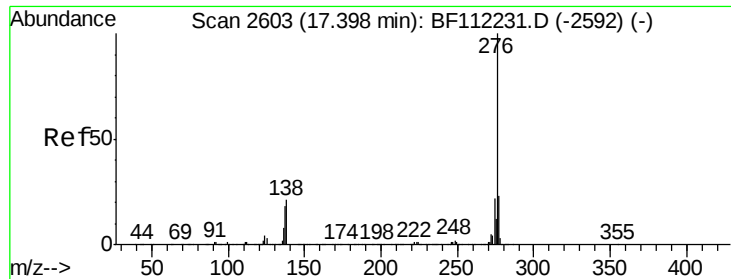
Lab File: BF112513.D

Acq: 12 Feb 2019 16:14

Tgt Ion:278 Resp: 131639

Ion	Ratio	Lower	Upper
278	100		
139	15.5	13.7	20.5
279	25.3	19.0	28.6





#92
 Benzo(g,h,i)perylene
 Concen: 52.939 ng
 RT: 17.45 min Scan# 2612
 Delta R.T. 0.05 min
 Lab File: BF112513.D
 Acq: 12 Feb 2019 16:14

Instrument :
 BNA_F
 ClientSampleId :
 HD-02-021119

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.4	19.4	29.0
138	23.3	19.1	28.7

