

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF110719\
 Data File : BF117722.D
 Acq On : 7 Nov 2019 23:08
 Operator : JU
 Sample : K5722-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 5-A

Quant Time: Nov 08 01:28:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 06 17:27:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.93	152	314235	20.00	ng	0.00
21) Naphthalene-d8	8.22	136	1301779	20.00	ng	0.00
39) Acenaphthene-d10	9.98	164	578085	20.00	ng	0.00
64) Phenanthrene-d10	11.48	188	899380	20.00	ng	0.00
76) Chrysene-d12	14.12	240	709457	20.00	ng	0.00
87) Perylene-d12	15.63	264	898598	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.55	112	1512964	87.15	ng	0.00
7) Phenol-d6	6.55	99	2135709	99.78	ng	0.00
23) Nitrobenzene-d5	7.49	82	1295381	58.75	ng	-0.01
42) 2,4,6-Tribromophenol	10.77	330	314311	55.58	ng	0.00
45) 2-Fluorobiphenyl	9.30	172	2244927	76.62	ng	0.00
79) Terphenyl-d14	13.07	244	1923214	55.80	ng	0.00

Target Compounds

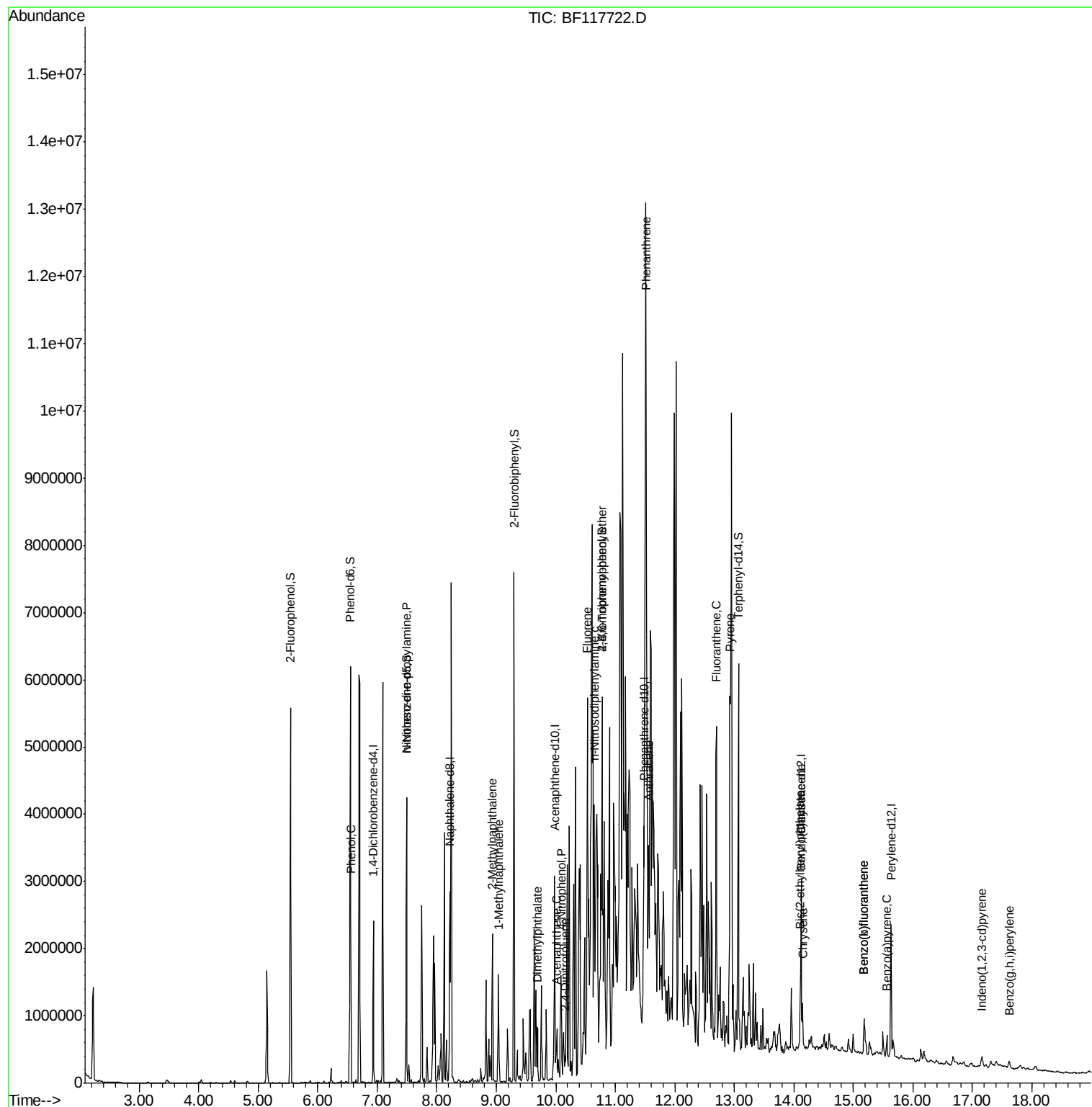
						Qvalue
10) Phenol	6.56	94	78426	3.400	ng	92
19) n-Nitroso-di-n-propylamine	7.49	70	176105	12.513	ng	# 78
37) 2-Methylnaphthalene	8.93	142	490008	12.097	ng	98
38) 1-Methylnaphthalene	9.03	142	381173	9.909	ng	98
50) Dimethylphthalate	9.69	163	315625	8.076	ng	98
52) Acenaphthene	10.02	154	87627	2.775	ng	# 83
56) 4-Nitrophenol	10.09	139	40059	5.045	ng	# 19
57) 2,4-Dinitrotoluene	10.16	165	34028	3.031	ng	# 49
58) Fluorene	10.53	166	1320619	40.557	ng	98
66) n-Nitrosodiphenylamine	10.64	169	587075	22.101	ng	# 64
67) 4-Bromophenyl-phenylether	10.77	248	20010	2.037	ng	# 1
71) Phenanthrene	11.52	178	6067621	140.751	ng	94
72) Anthracene	11.56	178	602086	14.038	ng	95
75) Fluoranthene	12.70	202	1391953	31.622	ng	97
78) Pyrene	12.93	202	1968851	38.016	ng	99
81) Benzo(a)anthracene	14.11	228	263839	5.974	ng	94
83) Chrysene	14.14	228	255820	5.866	ng	94
84) Bis(2-ethylhexyl)phthalate	14.10	149	83921	2.720	ng	# 95
86) Indeno(1,2,3-cd)pyrene	17.16	276	103886	2.559	ng	95
88) Benzo(b)fluoranthene	15.18	252	383007	6.768	ng	# 96
89) Benzo(k)fluoranthene	15.18	252	383007	7.588	ng	98
90) Benzo(a)pyrene	15.56	252	154094	3.141	ng	96
92) Benzo(g,h,i)perylene	17.62	276	95591	2.242	ng	99

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

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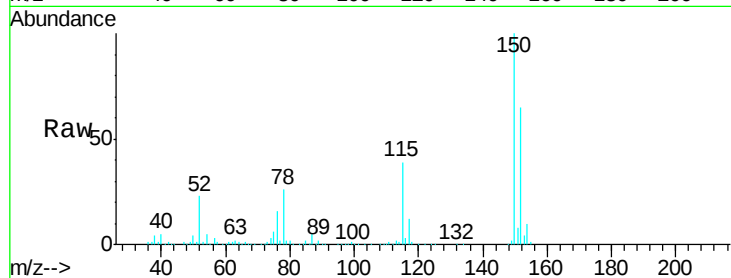


#1

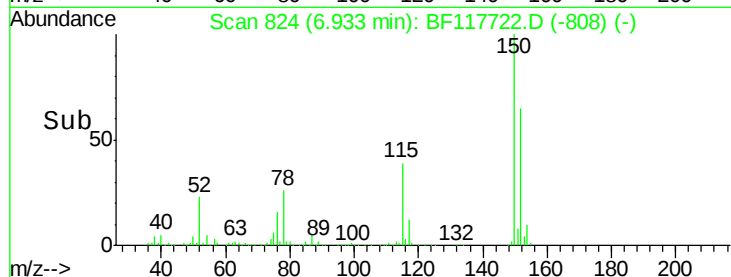
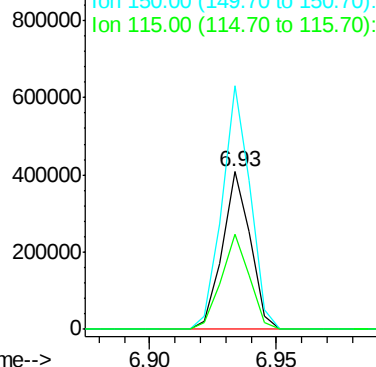
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF117722.D
Acq: 7 Nov 2019 23:08

Instrument :
BNA_F
ClientSampleId :
5-A

Tgt Ion:152 Resp: 314235
Ion Ratio Lower Upper
152 100
150 154.8 121.4 182.2
115 60.2 46.7 70.1



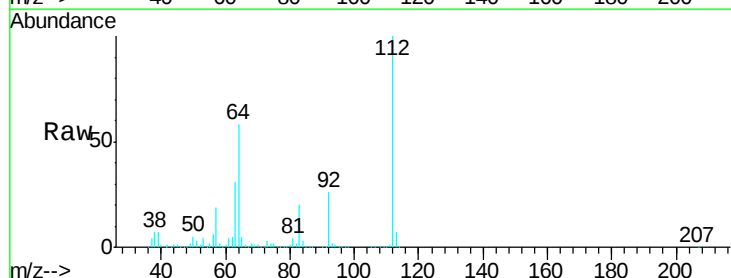
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



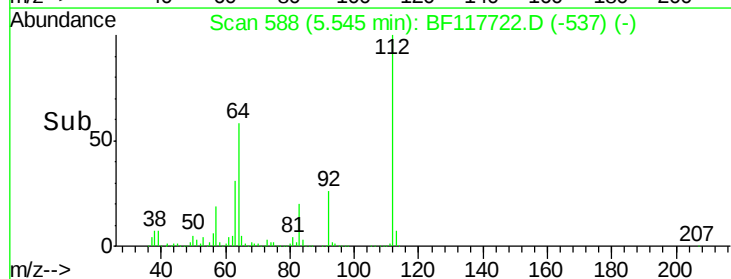
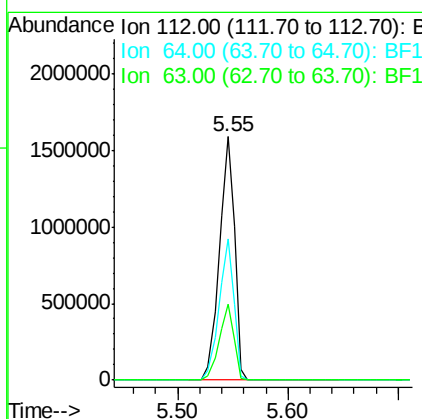
#5

2-Fluorophenol
Concen: 87.154 ng
RT: 5.55 min Scan# 588
Delta R.T. -0.00 min
Lab File: BF117722.D
Acq: 7 Nov 2019 23:08

Tgt Ion:112 Resp: 1512964
Ion Ratio Lower Upper
112 100
64 58.1 46.4 69.6
63 31.1 24.6 37.0



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: 99.777 ng

RT: 6.55 min Scan# 759

Delta R.T. -0.01 min

Lab File: BF117722.D

Acq: 7 Nov 2019 23:08

Instrument :

BNA_F

ClientSampleId :

5-A

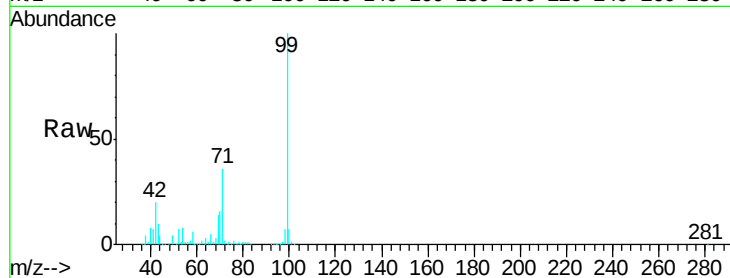
Tgt Ion: 99 Resp: 2135709

Ion Ratio Lower Upper

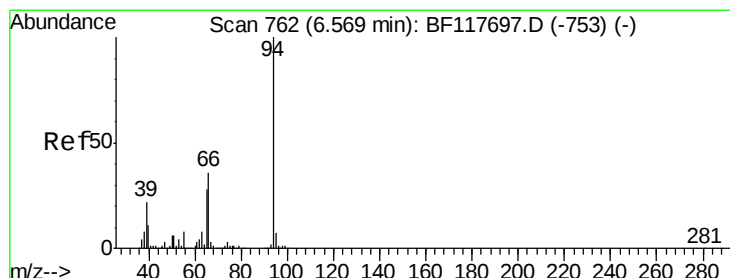
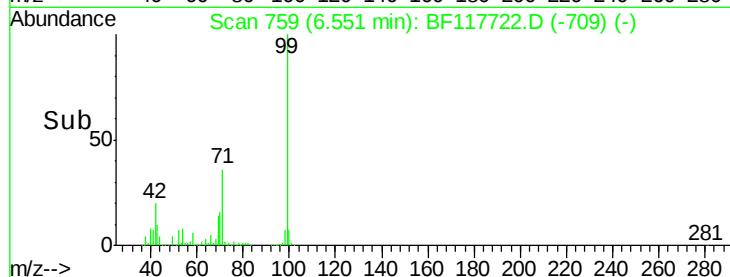
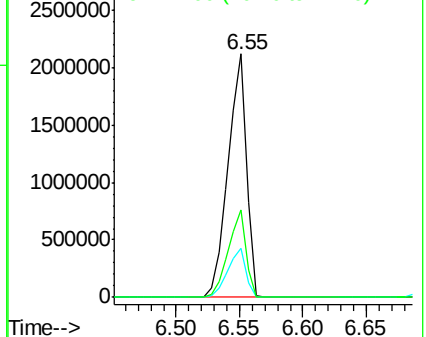
99 100

42 20.1 15.3 22.9

71 35.7 26.8 40.2



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: 3.400 ng

RT: 6.56 min Scan# 761

Delta R.T. -0.01 min

Lab File: BF117722.D

Acq: 7 Nov 2019 23:08

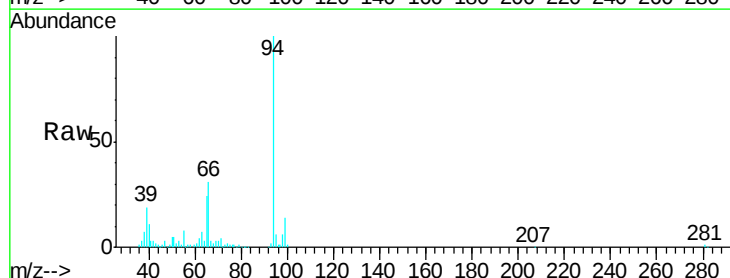
Tgt Ion: 94 Resp: 78426

Ion Ratio Lower Upper

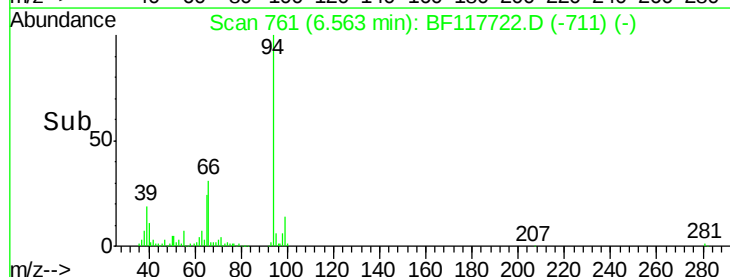
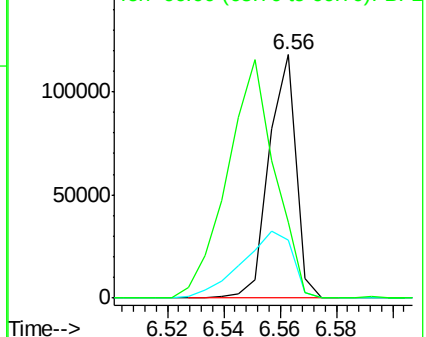
94 100

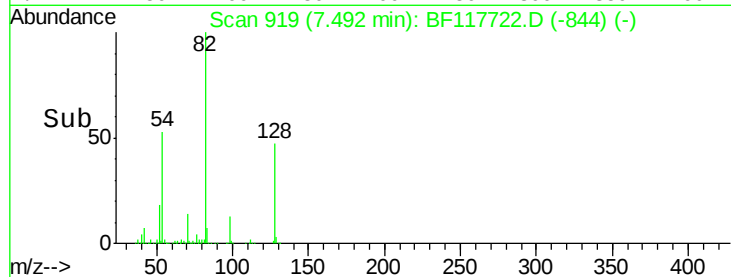
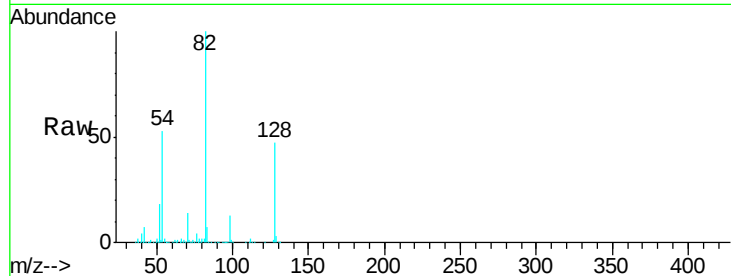
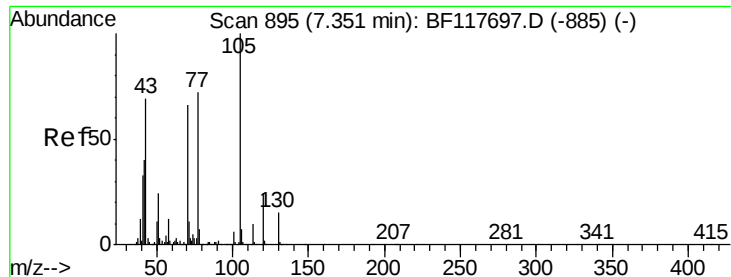
65 23.6 7.6 47.6

66 31.4 16.1 56.1



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

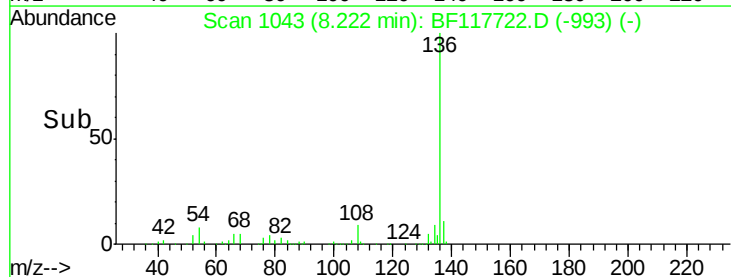
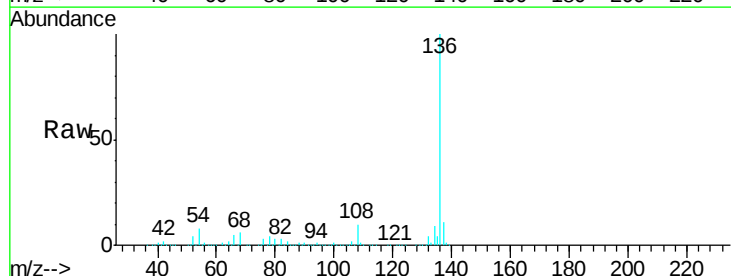
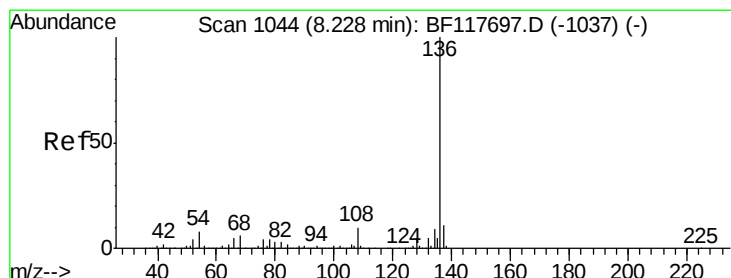
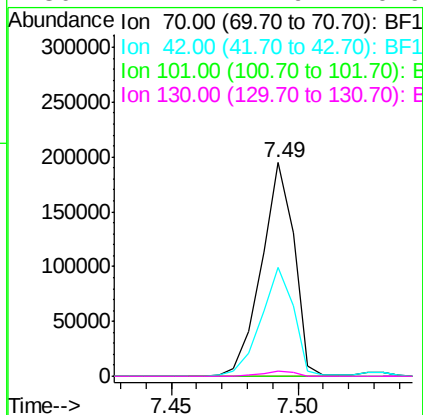




#19
n-Nitroso-di-n-propylamine
Concen: 12.513 ng
RT: 7.49 min Scan# 919
Delta R.T. 0.14 min
Lab File: BF117722.D
Acq: 7 Nov 2019 23:08

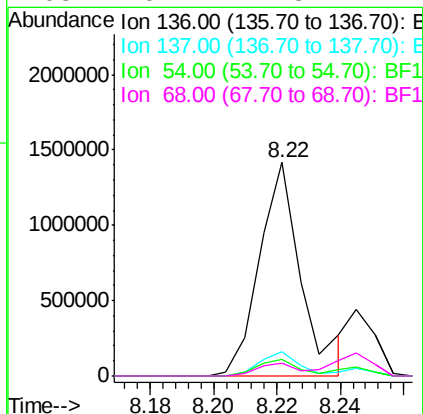
Instrument :
BNA_F
ClientSampleId :
5-A

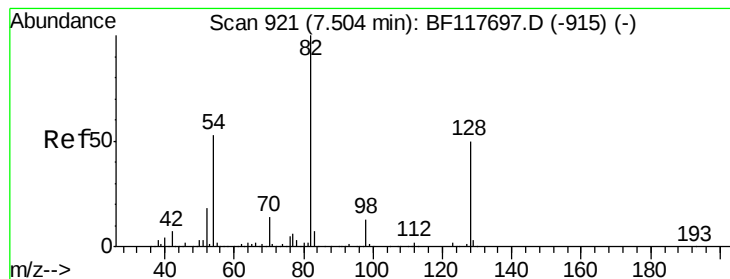
Tgt Ion:	70	Resp:	176105
Ion	Ratio	Lower	Upper
70	100		
42	50.8	49.1	73.7
101	0.0	7.8	11.8#
130	2.2	17.9	26.9#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF117722.D
Acq: 7 Nov 2019 23:08

Tgt Ion:	136	Resp:	1301779
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	7.8	6.0	9.0
68	6.1	4.8	7.2





#23

Nitrobenzene-d5

Concen: 58.749 ng

RT: 7.49 min Scan# 919

Delta R.T. -0.01 min

Lab File: BF117722.D

Acq: 7 Nov 2019 23:08

Instrument :

BNA_F

ClientSampleId :

5-A

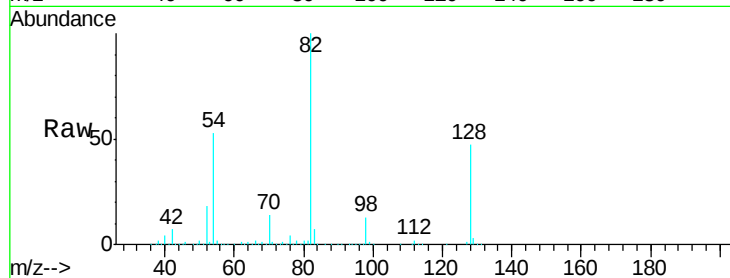
Tgt Ion: 82 Resp: 1295381

Ion Ratio Lower Upper

82 100

128 46.8 40.2 60.2

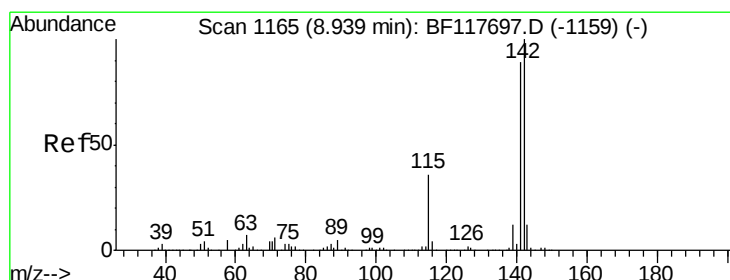
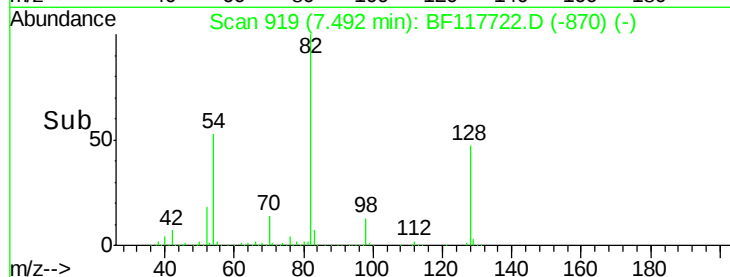
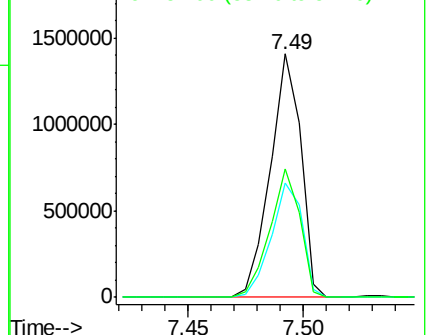
54 52.8 42.0 63.0



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



#37

2-Methylnaphthalene

Concen: 12.097 ng

RT: 8.93 min Scan# 1164

Delta R.T. -0.01 min

Lab File: BF117722.D

Acq: 7 Nov 2019 23:08

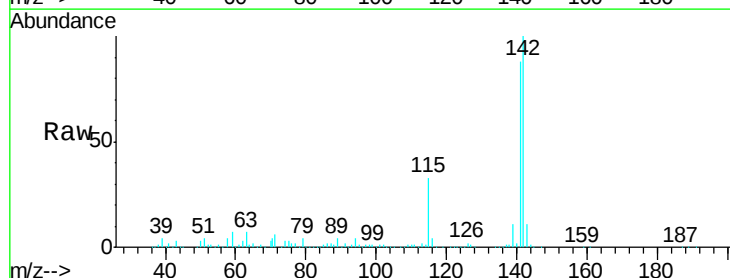
Tgt Ion: 142 Resp: 490008

Ion Ratio Lower Upper

142 100

141 88.4 71.5 107.3

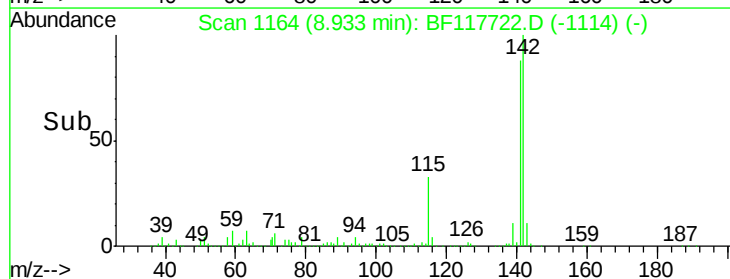
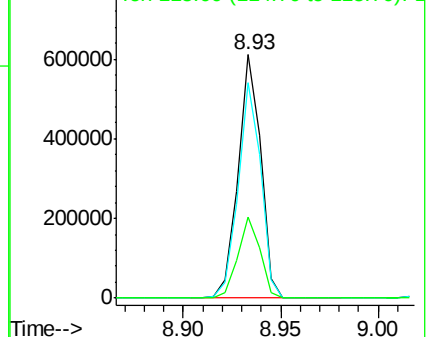
115 33.3 28.9 43.3

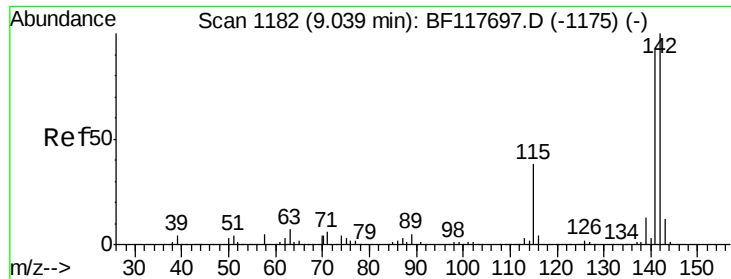


Abundance Ion 142.00 (141.70 to 142.70): BF1

Ion 141.00 (140.70 to 141.70): BF1

Ion 115.00 (114.70 to 115.70): BF1

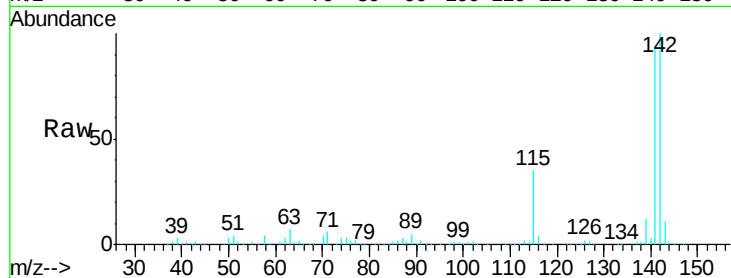




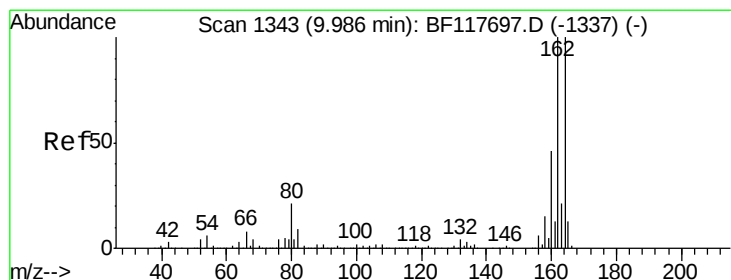
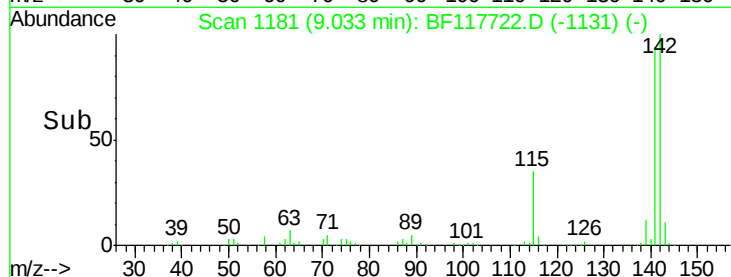
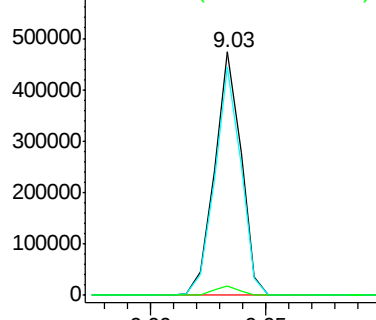
#38
1-Methylnaphthalene
Concen: 9.909 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF117722.D
Acq: 7 Nov 2019 23:08

Instrument :
BNA_F
ClientSampleId :
5-A

Tgt Ion:142 Resp: 381173
Ion Ratio Lower Upper
142 100
141 93.7 73.3 109.9
116 3.6 3.2 4.8

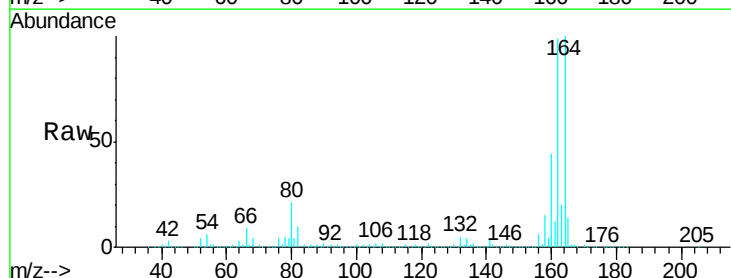


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 116.00 (115.70 to 116.70): E

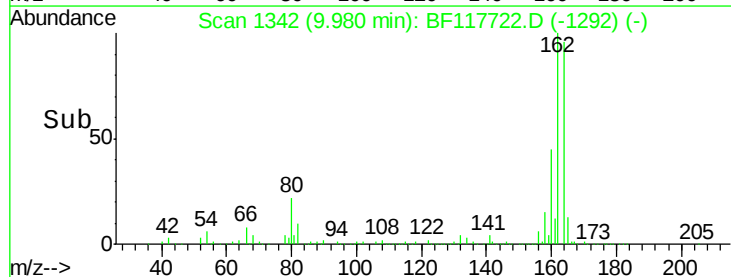
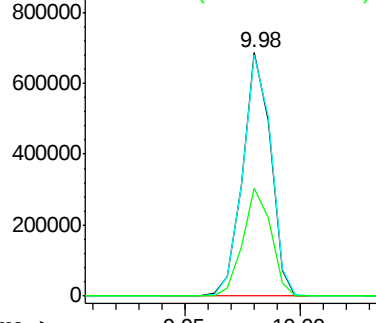


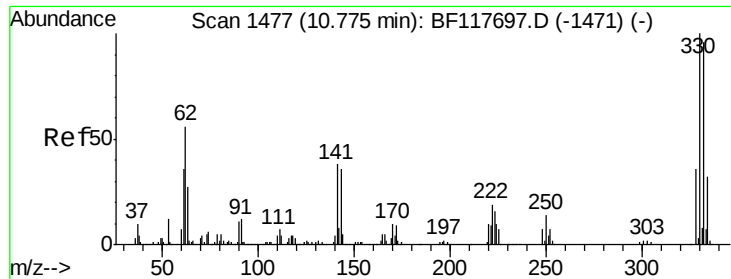
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF117722.D
Acq: 7 Nov 2019 23:08

Tgt Ion:164 Resp: 578085
Ion Ratio Lower Upper
164 100
162 99.1 79.7 119.5
160 44.4 36.5 54.7



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: 55.581 ng

RT: 10.77 min Scan# 1477

Delta R.T. -0.00 min

Lab File: BF117722.D

Acq: 7 Nov 2019 23:08

Instrument :

BNA_F

ClientSampleId :

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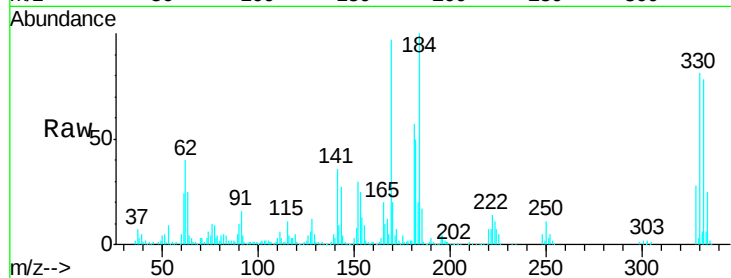
Tgt Ion:330 Resp: 314311

Ion Ratio Lower Upper

330 100

332 96.6 77.4 116.0

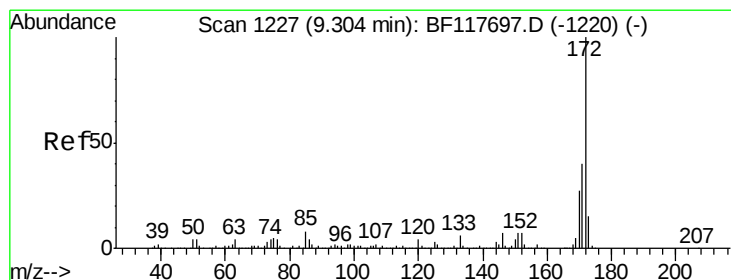
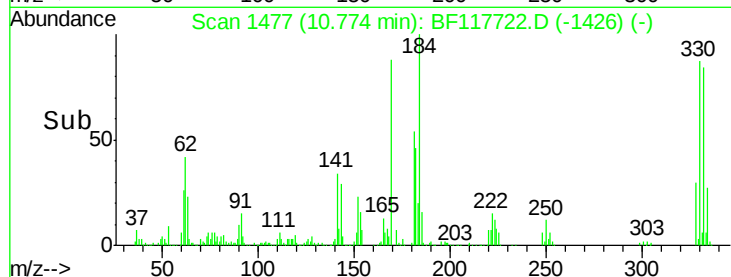
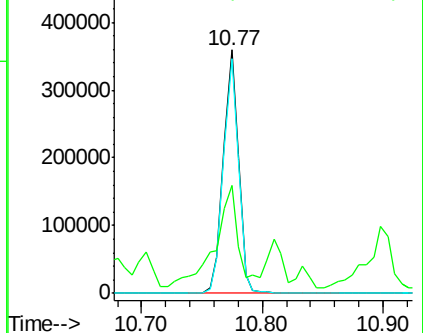
141 63.1 28.0 42.0#



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: 76.620 ng

RT: 9.30 min Scan# 1226

Delta R.T. -0.01 min

Lab File: BF117722.D

Acq: 7 Nov 2019 23:08

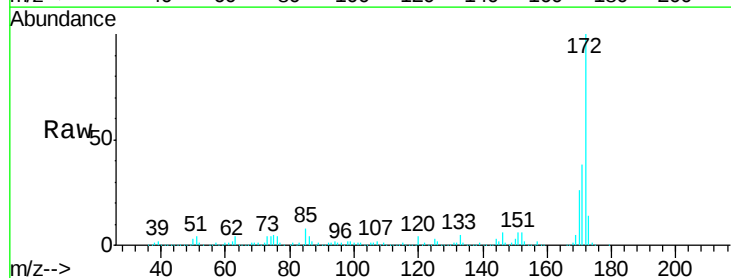
Tgt Ion:172 Resp: 2244927

Ion Ratio Lower Upper

172 100

171 38.0 31.8 47.8

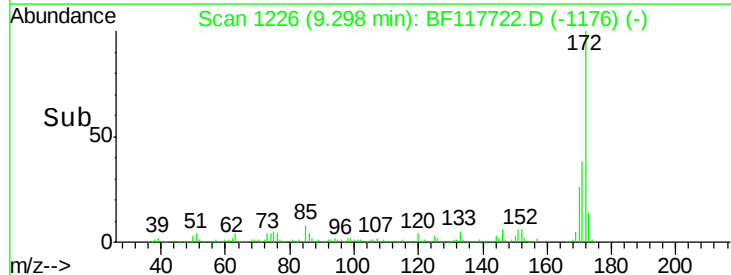
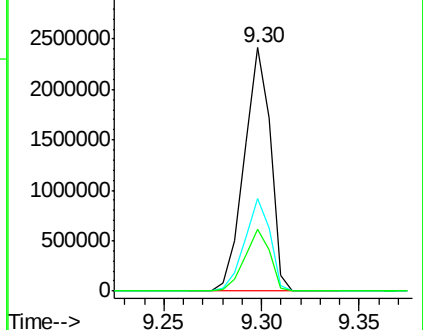
170 25.6 21.6 32.4

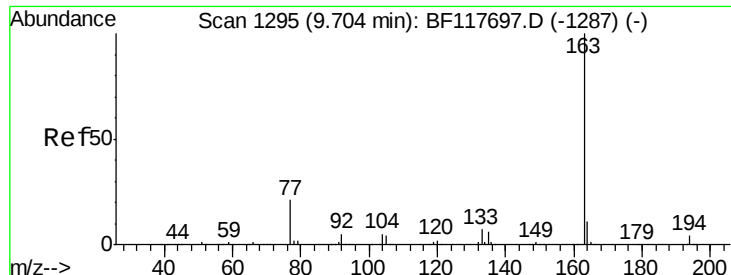


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E

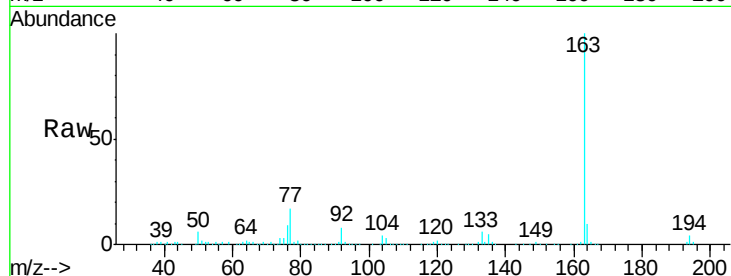




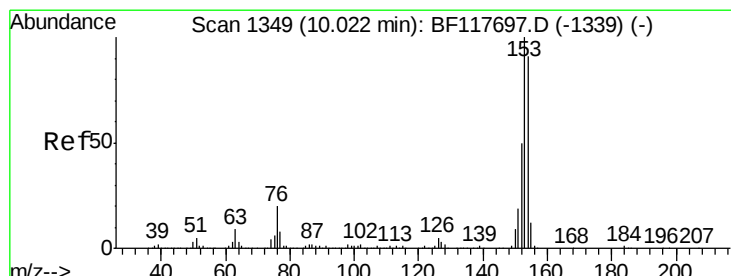
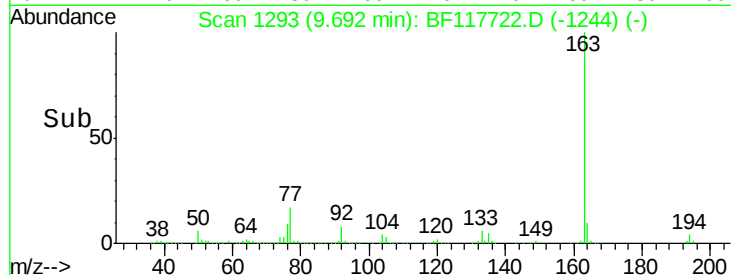
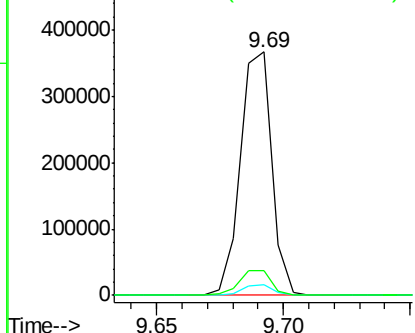
#50
Dimethylphthalate
Concen: 8.076 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF117722.D
Acq: 7 Nov 2019 23:08

Instrument :
BNA_F
ClientSampleId :
5-A

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	10.2	8.9	13.3

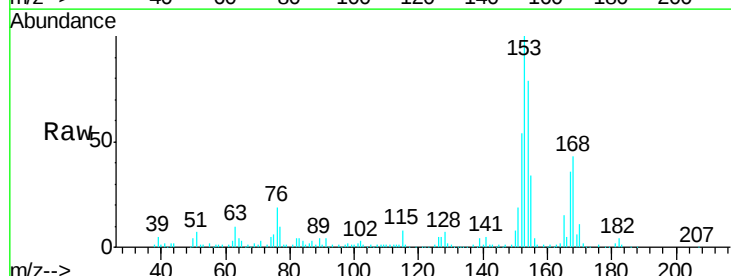


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

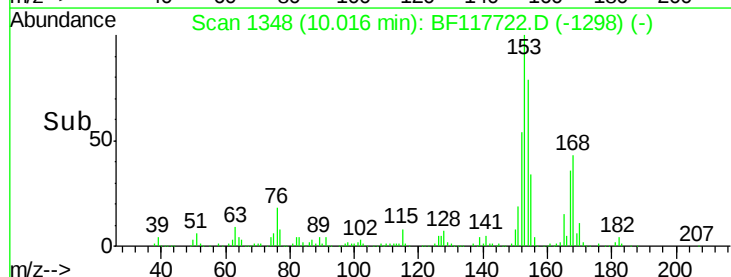
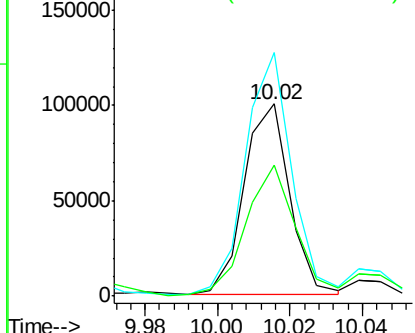


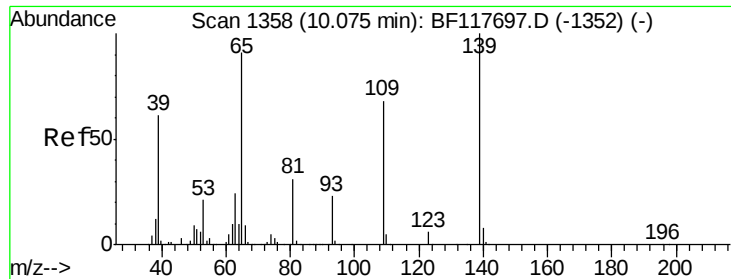
#52
Acenaphthene
Concen: 2.775 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF117722.D
Acq: 7 Nov 2019 23:08

Tgt Ion	Ratio	Lower	Upper
154	100		
153	126.9	87.8	131.6
152	68.2	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

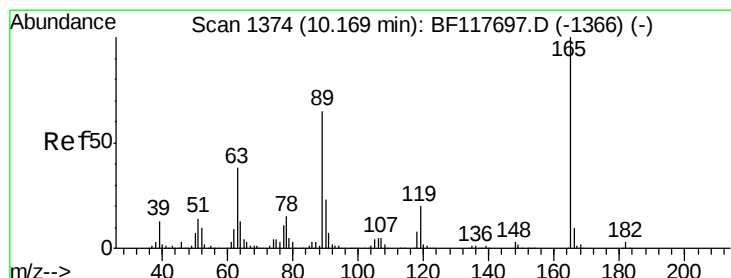
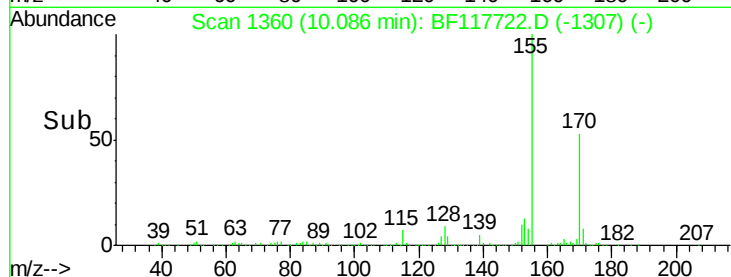
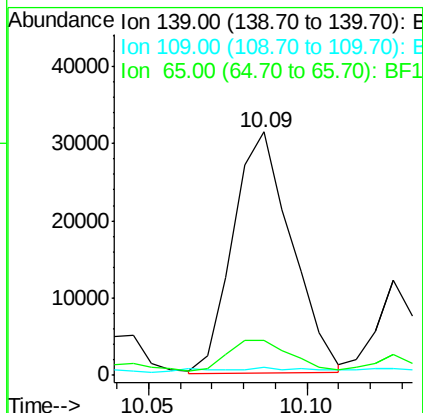
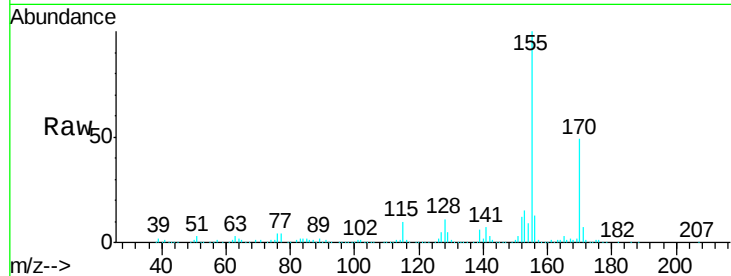




#56
4-Nitrophenol
Concen: 5.045 ng
RT: 10.09 min Scan# 1360
Delta R.T. 0.01 min
Lab File: BF117722.D
Acq: 7 Nov 2019 23:08

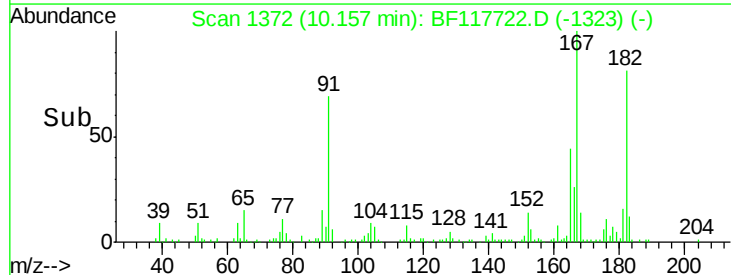
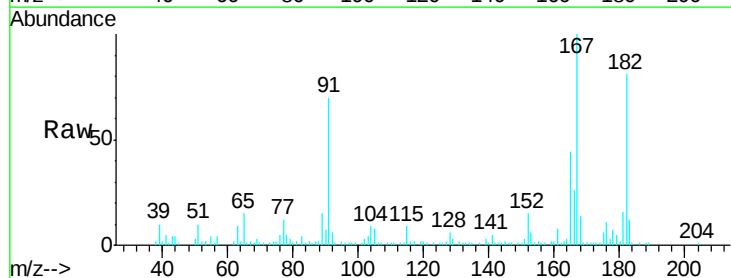
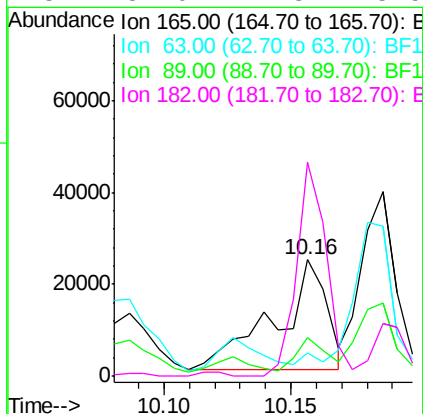
Instrument :
BNA_F
ClientSampleId :
5-A

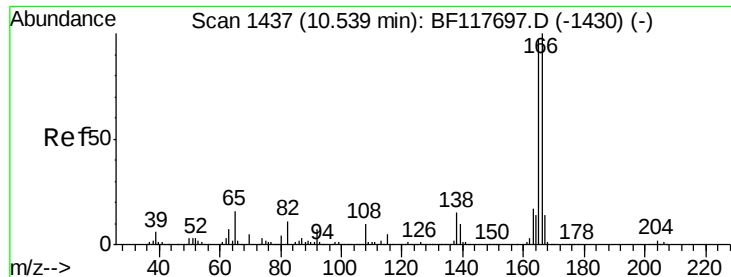
Tgt Ion:139 Resp: 40059
Ion Ratio Lower Upper
139 100
109 3.1 47.7 87.7#
65 14.3 71.9 111.9#



#57
2,4-Dinitrotoluene
Concen: 3.031 ng
RT: 10.16 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF117722.D
Acq: 7 Nov 2019 23:08

Tgt Ion:165 Resp: 34028
Ion Ratio Lower Upper
165 100
63 19.7 30.4 45.6#
89 32.9 52.2 78.4#
182 184.0 2.3 3.5#

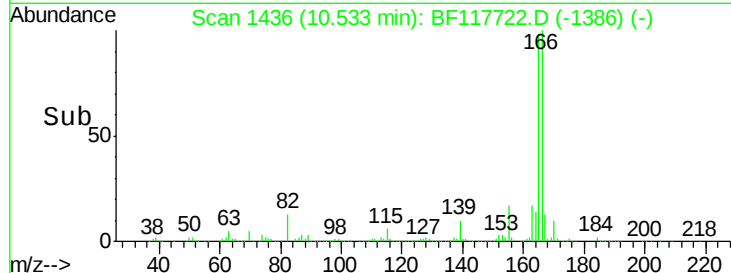
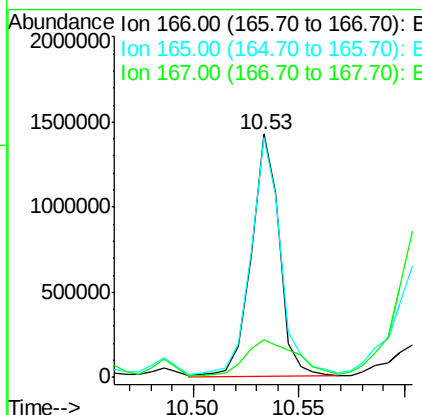
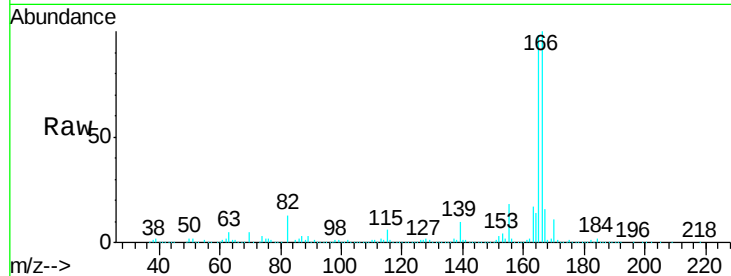




#58
 Fluorene
 Concen: 40.557 ng
 RT: 10.53 min Scan# 1436
 Delta R.T. -0.01 min
 Lab File: BF117722.D
 Acq: 7 Nov 2019 23:08

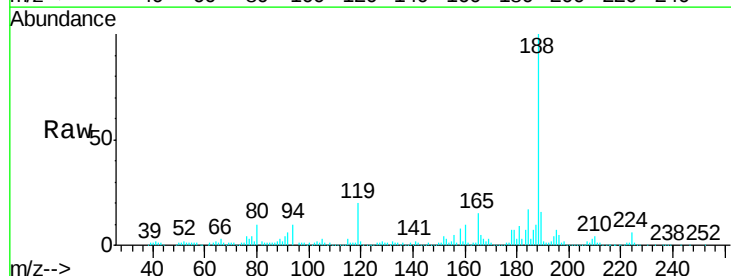
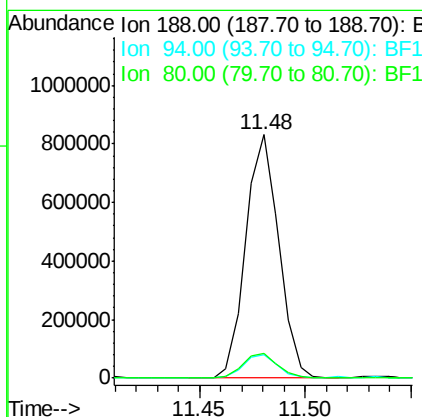
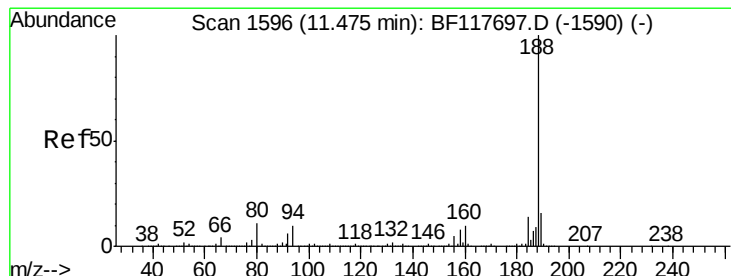
Instrument :
 BNA_F
 ClientSampleId :
 5-A

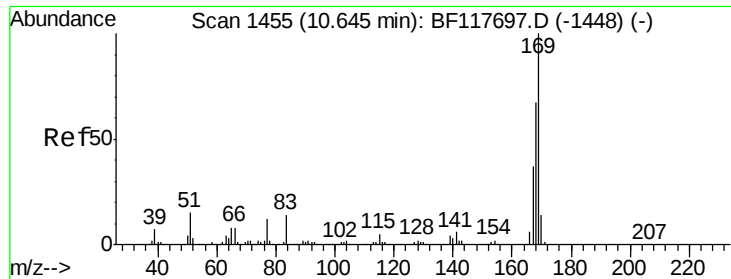
Tgt Ion:166 Resp: 1320619
 Ion Ratio Lower Upper
 166 100
 165 98.2 77.4 116.0
 167 15.7 11.0 16.4



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.48 min Scan# 1597
 Delta R.T. 0.01 min
 Lab File: BF117722.D
 Acq: 7 Nov 2019 23:08

Tgt Ion:188 Resp: 899380
 Ion Ratio Lower Upper
 188 100
 94 9.7 8.2 12.4
 80 10.1 8.6 13.0

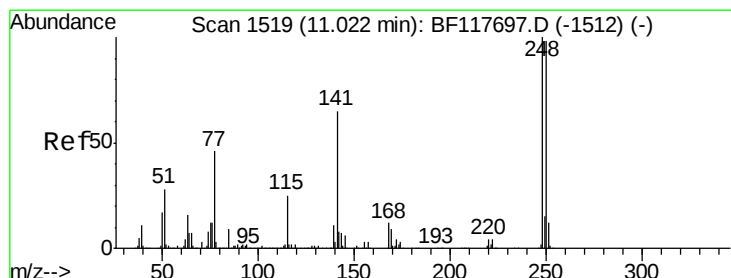
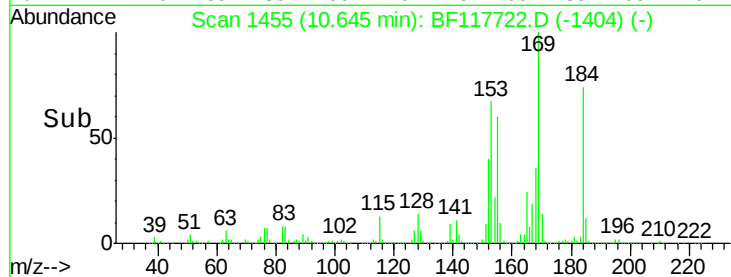
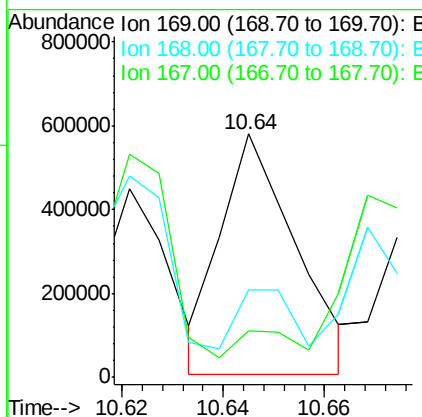
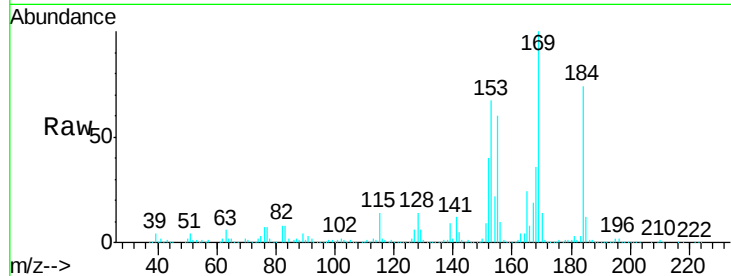




#66
 n-Nitrosodiphenylamine
 Concen: 22.101 ng
 RT: 10.64 min Scan# 1455
 Delta R.T. -0.00 min
 Lab File: BF117722.D
 Acq: 7 Nov 2019 23:08

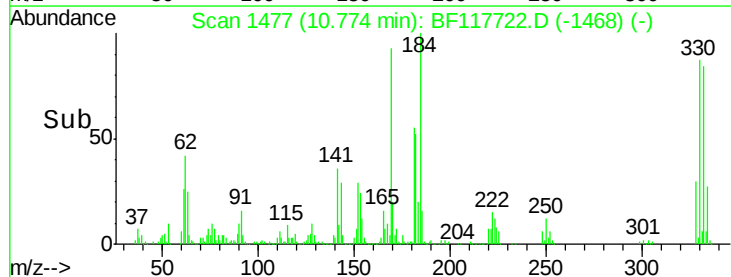
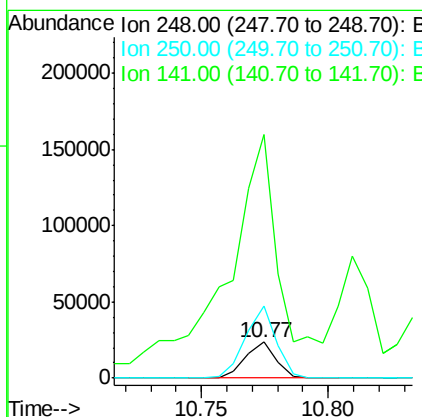
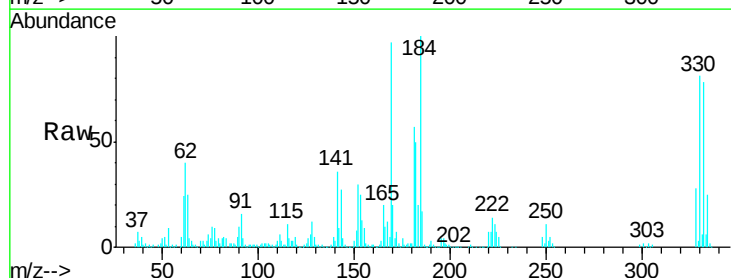
Instrument :
 BNA_F
 ClientSampleId :
 5-A

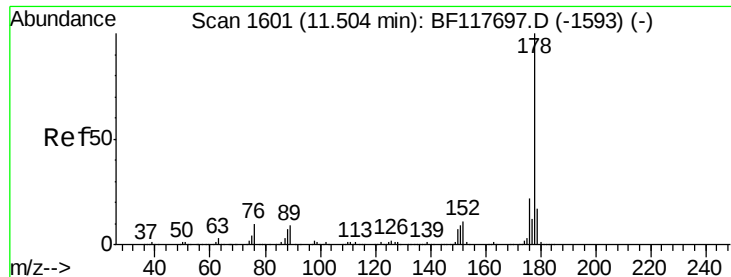
Tgt Ion:169 Resp: 587075
 Ion Ratio Lower Upper
 169 100
 168 35.9 53.8 80.8#
 167 19.1 29.9 44.9#



#67
 4-Bromophenyl-phenylether
 Concen: 2.037 ng
 RT: 10.77 min Scan# 1477
 Delta R.T. -0.25 min
 Lab File: BF117722.D
 Acq: 7 Nov 2019 23:08

Tgt Ion:248 Resp: 20010
 Ion Ratio Lower Upper
 248 100
 250 202.6 78.7 118.1#
 141 680.6 51.8 77.8#





#71

Phenanthrene

Concen: 140.751 ng

RT: 11.52 min Scan# 1603

Delta R.T. 0.01 min

Lab File: BF117722.D

Acq: 7 Nov 2019 23:08

Instrument :

BNA_F

ClientSampled :

5-A

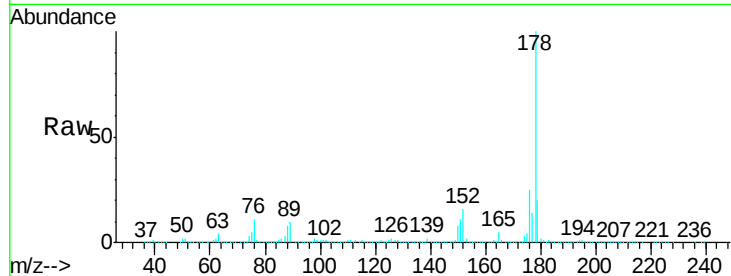
Tgt Ion:178 Resp: 6067621

Ion Ratio Lower Upper

178 100

176 25.0 17.7 26.5

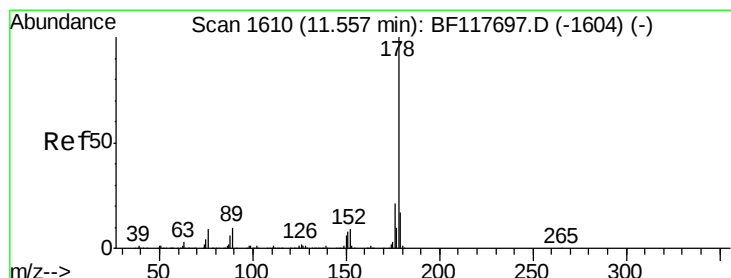
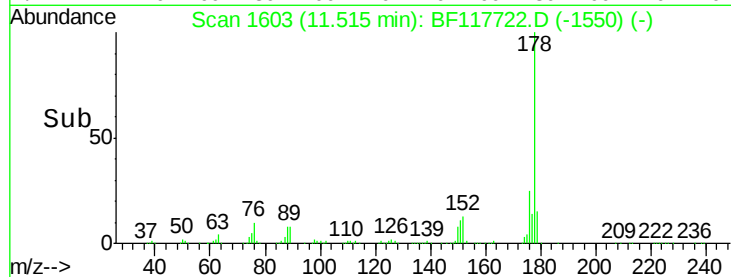
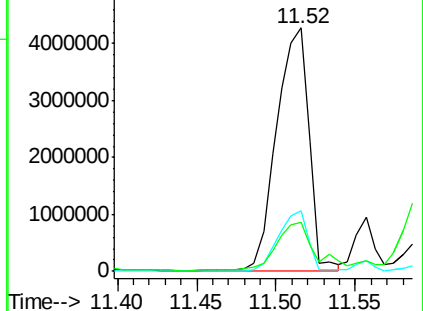
179 20.2 13.8 20.8



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



#72

Anthracene

Concen: 14.038 ng

RT: 11.56 min Scan# 1610

Delta R.T. -0.00 min

Lab File: BF117722.D

Acq: 7 Nov 2019 23:08

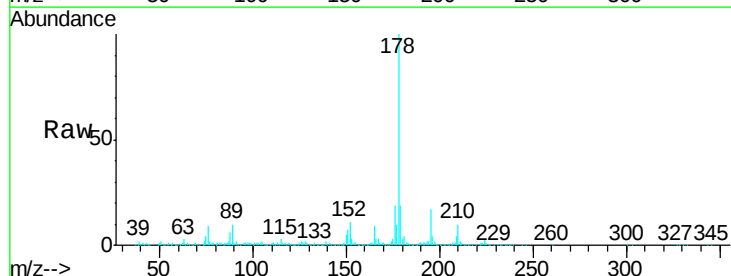
Tgt Ion:178 Resp: 602086

Ion Ratio Lower Upper

178 100

176 18.5 16.6 25.0

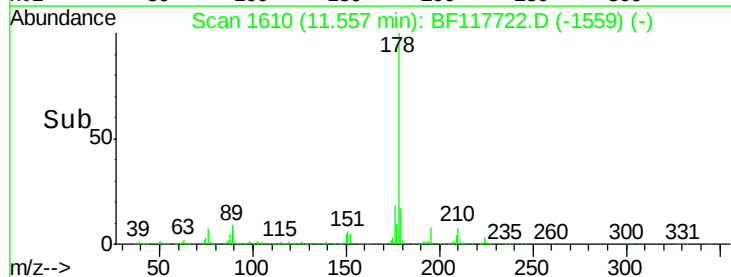
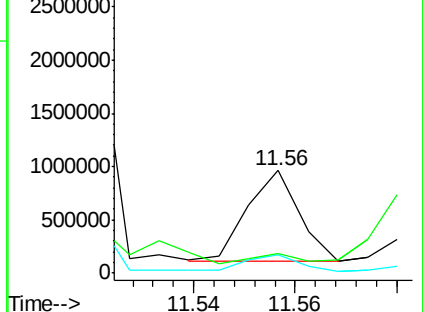
179 18.8 13.5 20.3

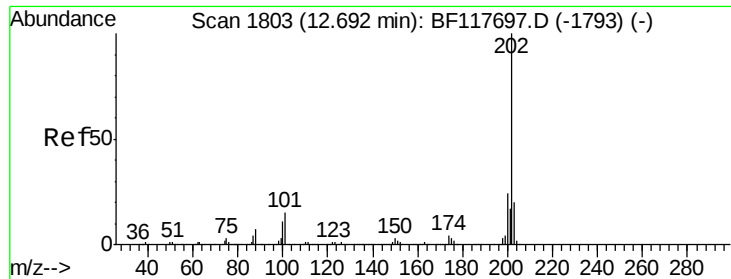


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#75

Fluoranthene

Concen: 31.622 ng

RT: 12.70 min Scan# 1804

Delta R.T. 0.01 min

Lab File: BF117722.D

Acq: 7 Nov 2019 23:08

Instrument :

BNA_F

ClientSampleId :

5-A

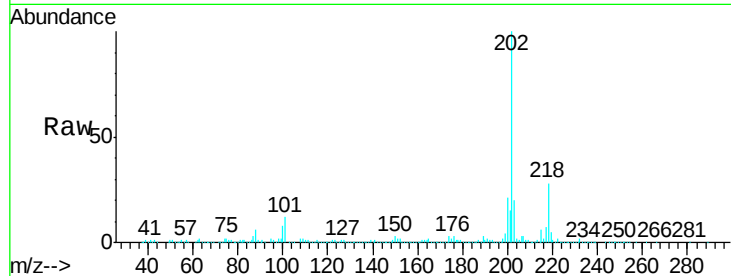
Tgt Ion:202 Resp: 1391953

Ion Ratio Lower Upper

202 100

101 12.0 0.0 34.5

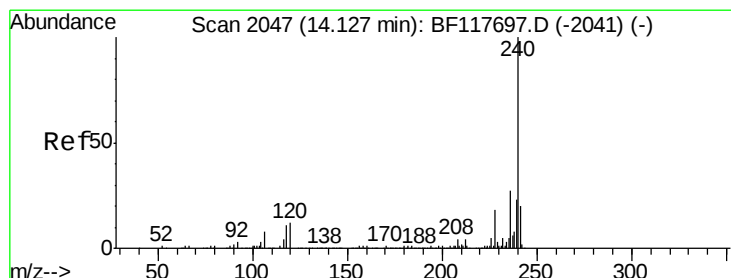
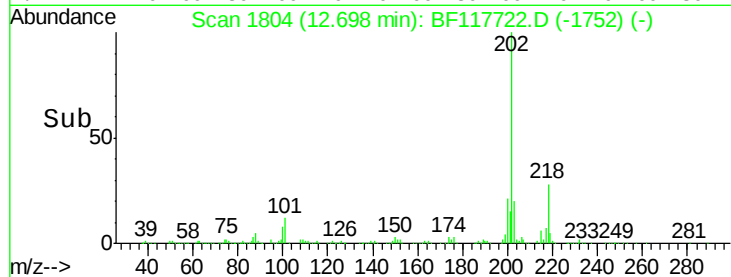
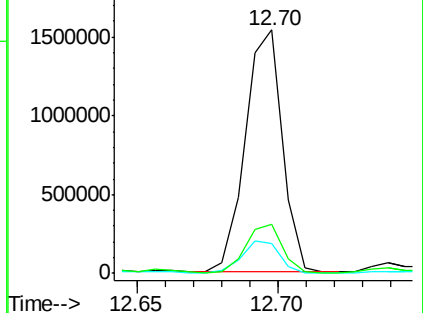
203 20.3 0.0 39.8



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: 14.12 min Scan# 2046

Delta R.T. -0.01 min

Lab File: BF117722.D

Acq: 7 Nov 2019 23:08

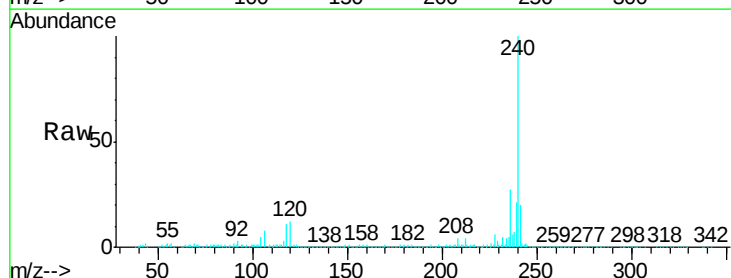
Tgt Ion:240 Resp: 709457

Ion Ratio Lower Upper

240 100

120 12.2 9.7 14.5

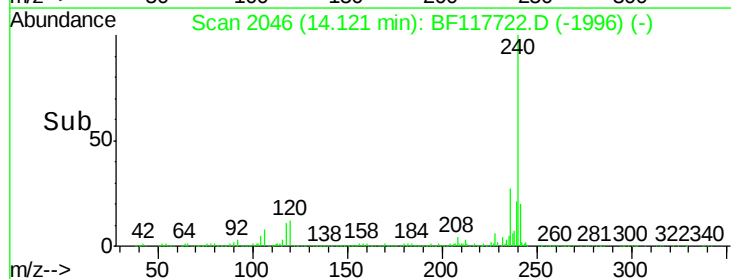
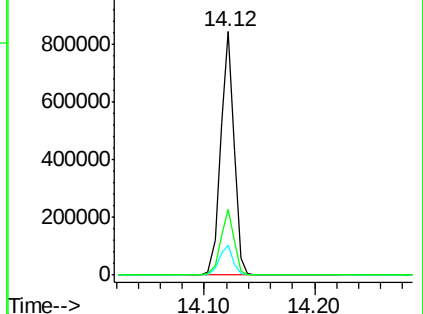
236 26.9 21.9 32.9

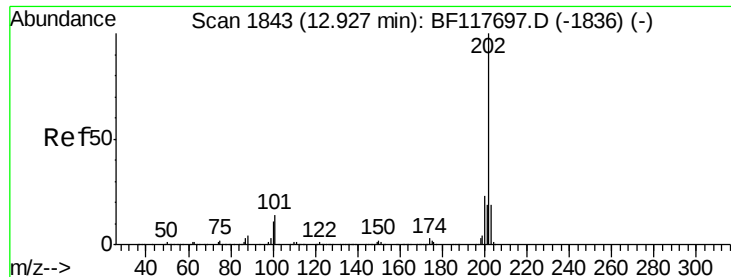


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#78

Pyrene

Concen: 38.016 ng

RT: 12.93 min Scan# 1843

Delta R.T. -0.00 min

Lab File: BF117722.D

Acq: 7 Nov 2019 23:08

Instrument :

BNA_F

ClientSampleId :

5-A

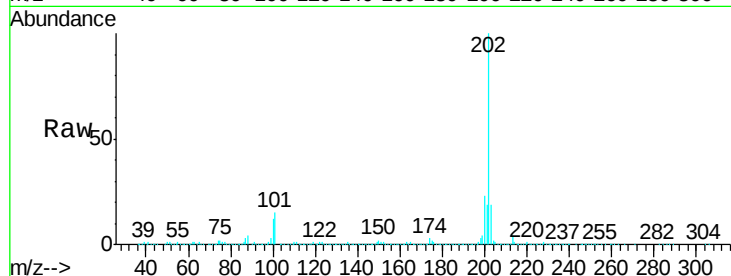
Tgt Ion:202 Resp: 1968851

Ion Ratio Lower Upper

202 100

200 22.6 18.8 28.2

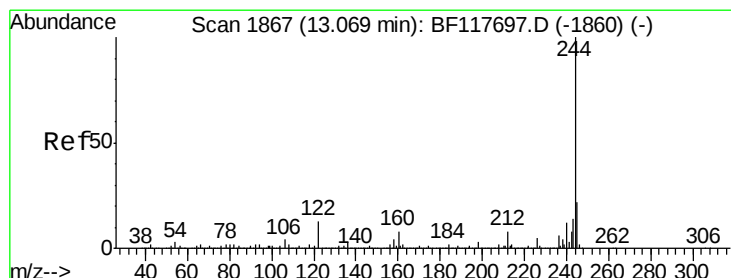
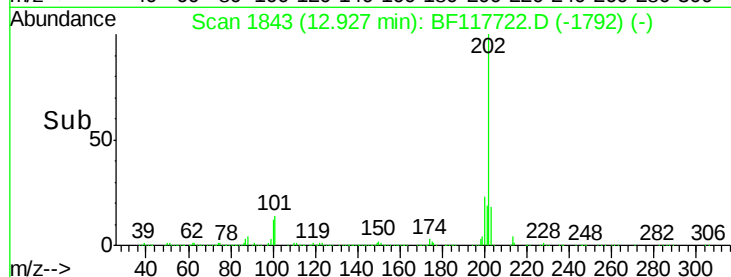
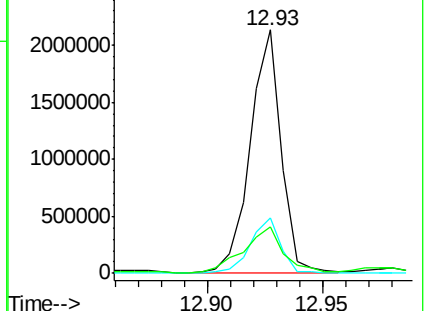
203 18.8 15.2 22.8



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: 55.805 ng

RT: 13.07 min Scan# 1867

Delta R.T. -0.00 min

Lab File: BF117722.D

Acq: 7 Nov 2019 23:08

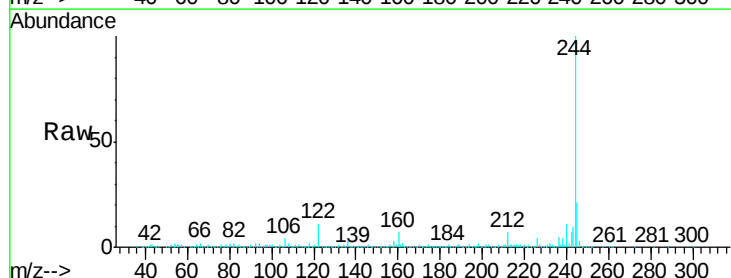
Tgt Ion:244 Resp: 1923214

Ion Ratio Lower Upper

244 100

212 7.0 6.4 9.6

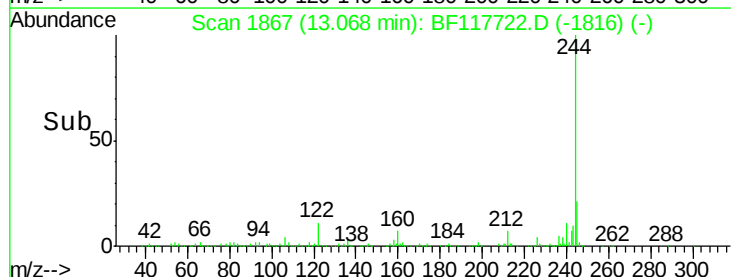
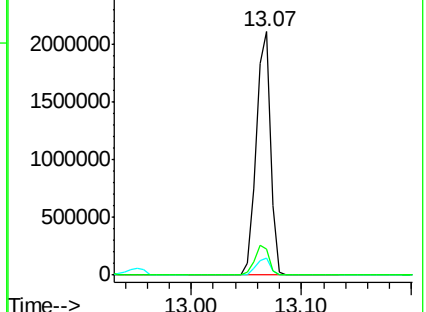
122 10.6 10.0 15.0

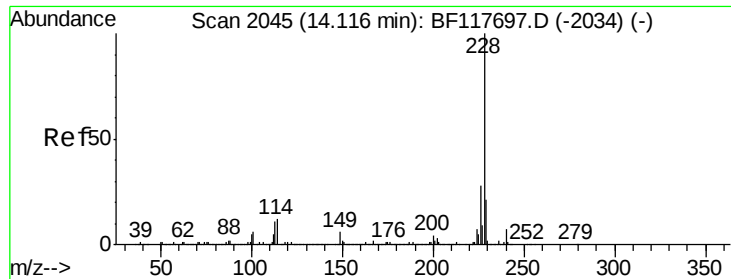


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

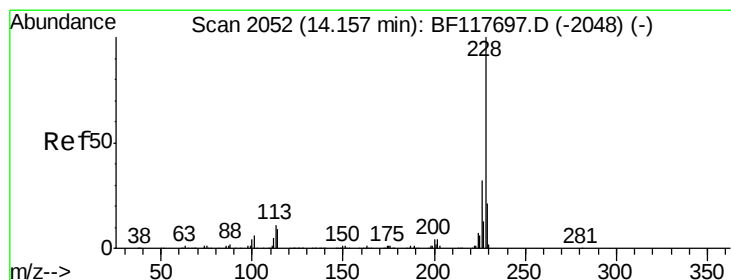
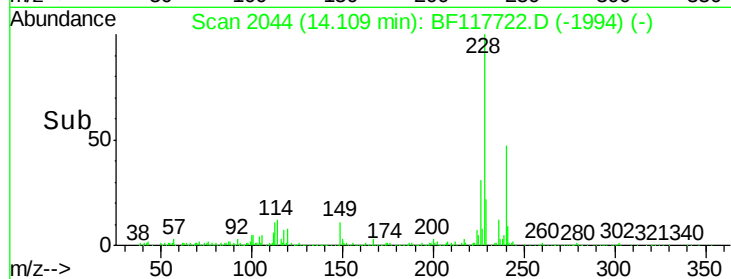
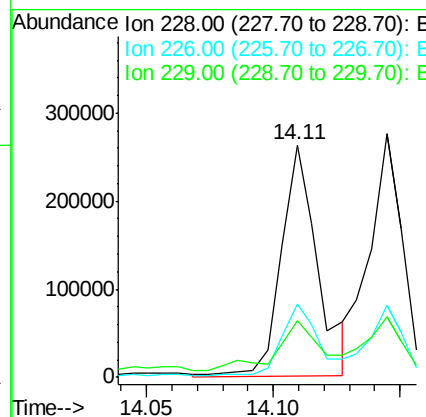
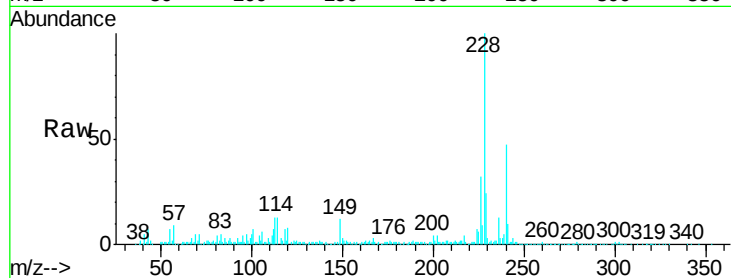




#81
Benzo(a)anthracene
Concen: 5.974 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BF117722.D
Acq: 7 Nov 2019 23:08

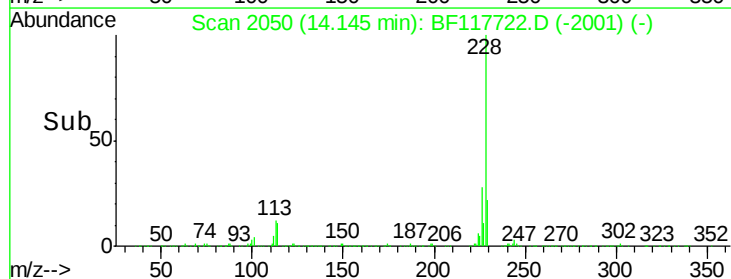
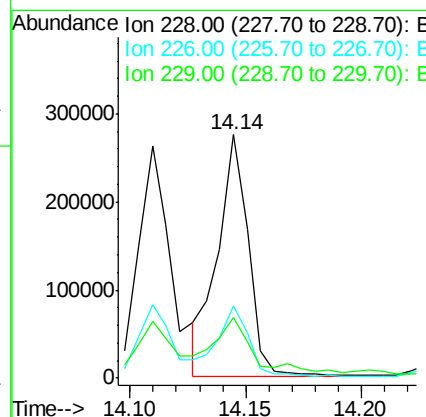
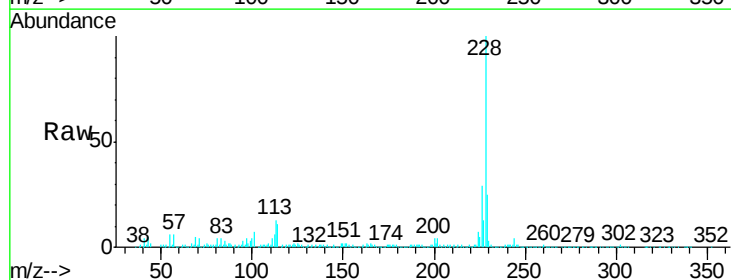
Instrument :
BNA_F
ClientSampleId :
5-A

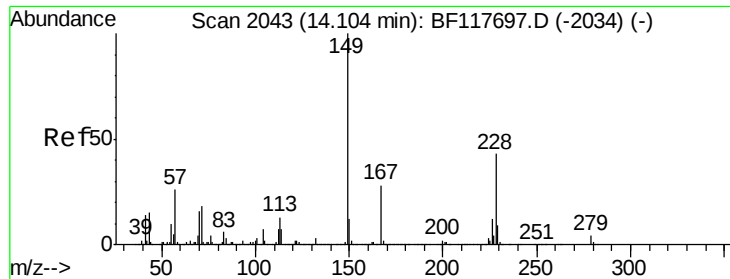
Tgt Ion:228 Resp: 263839
Ion Ratio Lower Upper
228 100
226 31.7 22.8 34.2
229 24.2 16.9 25.3



#83
Chrysene
Concen: 5.866 ng
RT: 14.14 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BF117722.D
Acq: 7 Nov 2019 23:08

Tgt Ion:228 Resp: 255820
Ion Ratio Lower Upper
228 100
226 29.4 25.4 38.2
229 24.7 16.6 24.8

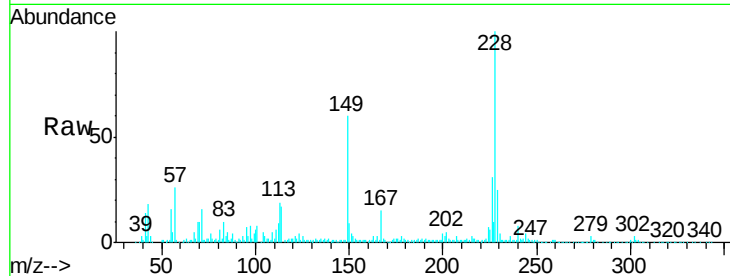




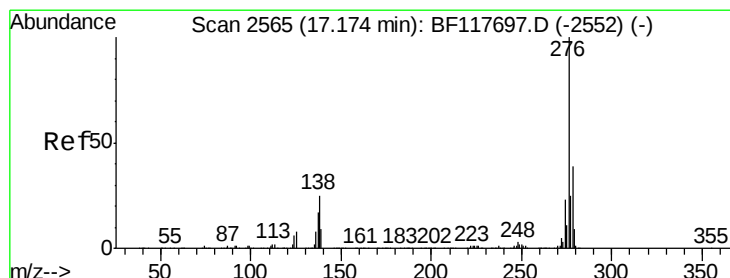
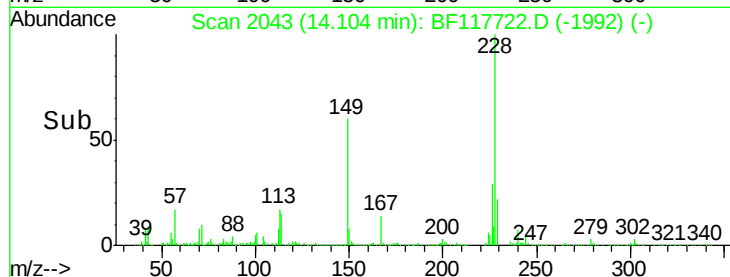
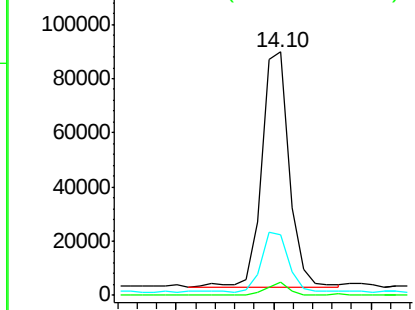
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.720 ng
 RT: 14.10 min Scan# 2043
 Delta R.T. -0.00 min
 Lab File: BF117722.D
 Acq: 7 Nov 2019 23:08

Instrument :
 BNA_F
 ClientSampled :
 5-A

Tgt Ion:149 Resp: 83921
 Ion Ratio Lower Upper
 149 100
 167 24.7 22.2 33.2
 279 5.2 3.4 5.2#

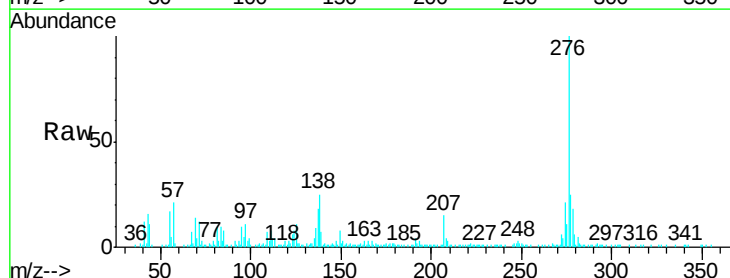


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

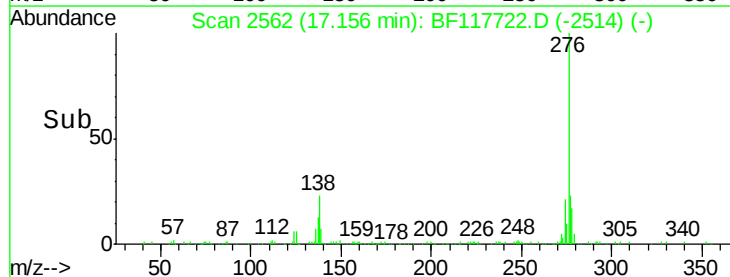
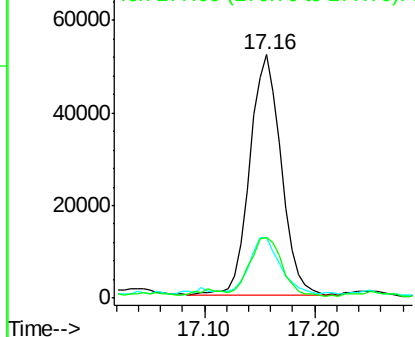


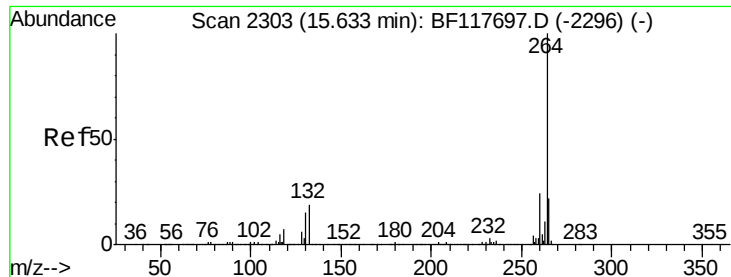
#86
 Indeno(1,2,3-cd)pyrene
 Concen: 2.559 ng
 RT: 17.16 min Scan# 2562
 Delta R.T. -0.02 min
 Lab File: BF117722.D
 Acq: 7 Nov 2019 23:08

Tgt Ion:276 Resp: 103886
 Ion Ratio Lower Upper
 276 100
 138 23.6 22.4 33.6
 277 24.8 20.6 30.8



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



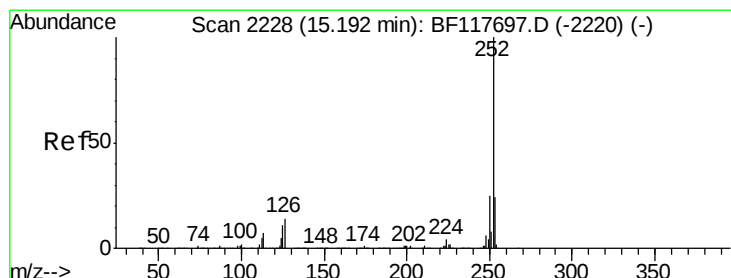
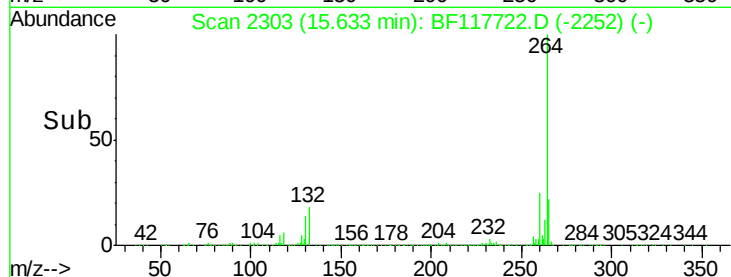
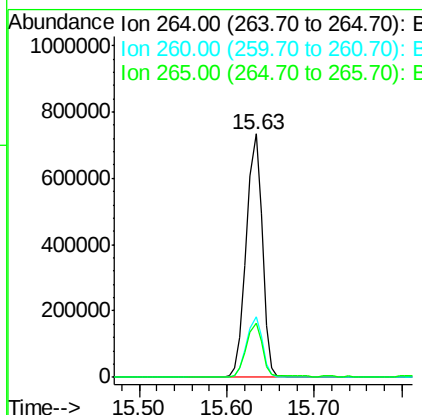
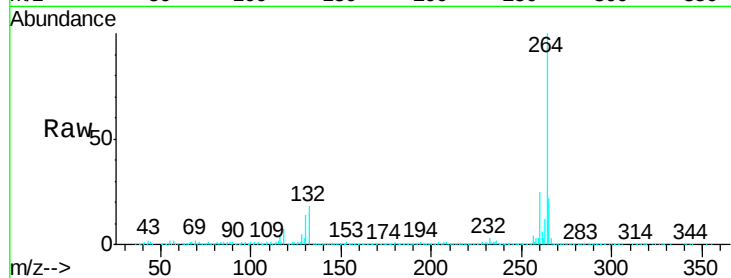


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.63 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BF117722.D
Acq: 7 Nov 2019 23:08

Instrument :
BNA_F
ClientSampleId :
5-A

Tgt Ion: 264 Resp: 898598

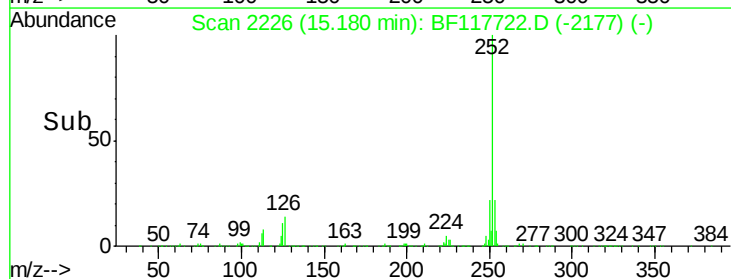
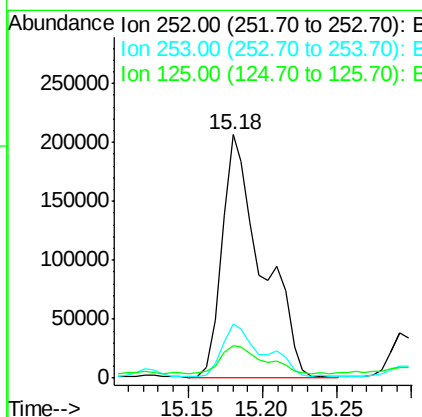
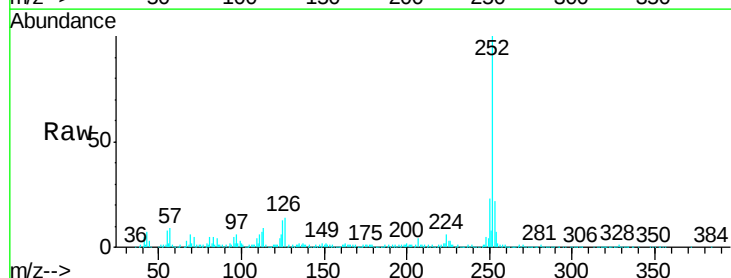
Ion	Ratio	Lower	Upper
264	100		
260	24.9	18.8	28.2
265	22.1	17.7	26.5

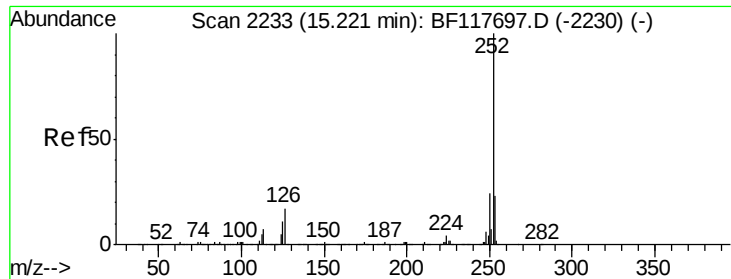


#88
Benzo(b)fluoranthene
Concen: 6.768 ng
RT: 15.18 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BF117722.D
Acq: 7 Nov 2019 23:08

Tgt Ion: 252 Resp: 383007

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.9	28.3
125	13.3	8.5	12.7#

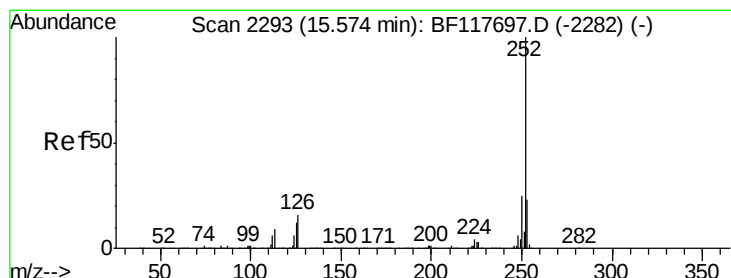
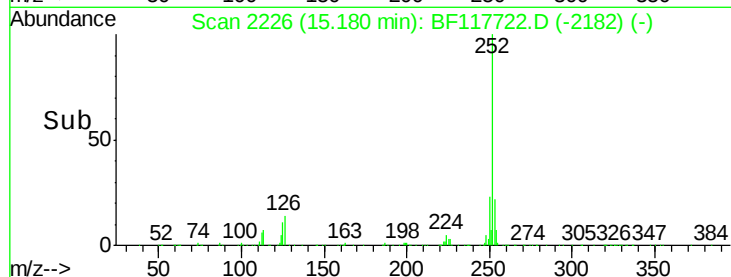
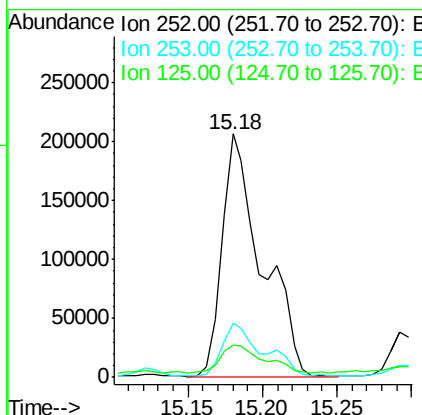
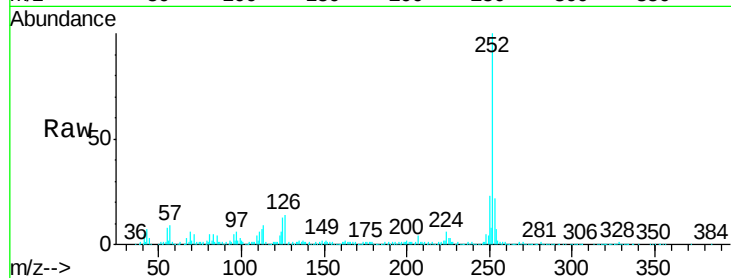




#89
Benzo(k)fluoranthene
Concen: 7.588 ng
RT: 15.18 min Scan# 2226
Delta R.T. -0.04 min
Lab File: BF117722.D
Acq: 7 Nov 2019 23:08

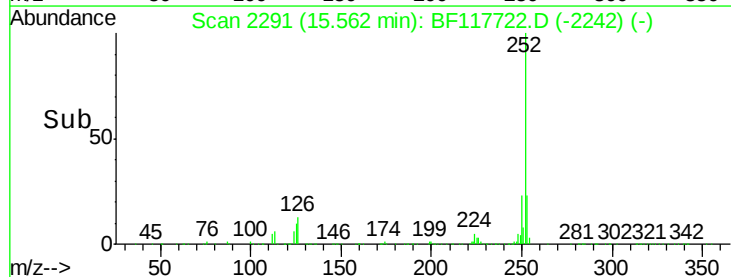
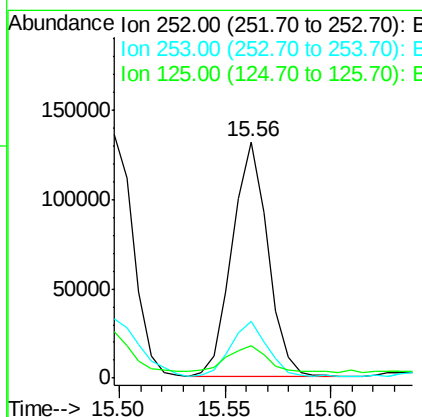
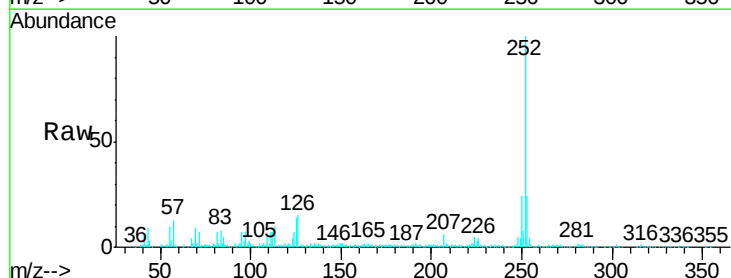
Instrument :
BNA_F
ClientSampleId :
5-A

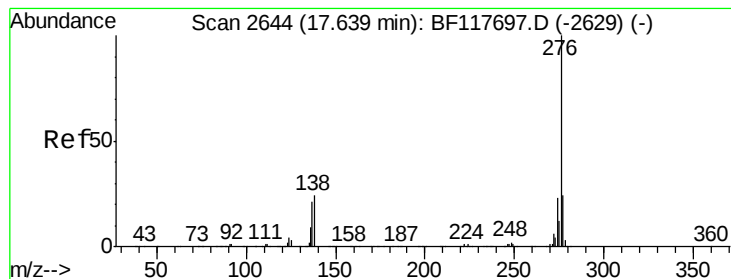
Tgt Ion:252 Resp: 383007
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 13.3 9.1 13.7



#90
Benzo(a)pyrene
Concen: 3.141 ng
RT: 15.56 min Scan# 2291
Delta R.T. -0.01 min
Lab File: BF117722.D
Acq: 7 Nov 2019 23:08

Tgt Ion:252 Resp: 154094
Ion Ratio Lower Upper
252 100
253 24.2 18.0 27.0
125 13.5 9.5 14.3





#92

Benzo(g,h,i)perylene

Concen: 2.242 ng

RT: 17.62 min Scan# 2640

Delta R.T. -0.02 min

Lab File: BF117722.D

Acq: 7 Nov 2019 23:08

Instrument :

BNA_F

ClientSampleId :

5-A

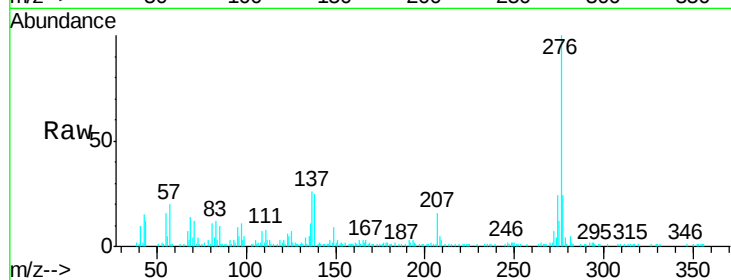
Tgt Ion: 276 Resp: 95591

Ion Ratio Lower Upper

276 100

277 24.4 19.4 29.0

138 24.6 19.2 28.8



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

