

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083119\
 Data File : BF116696.D
 Acq On : 31 Aug 2019 13:50
 Operator : HP/JU
 Sample : K4645-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S700B1-N-0.0-0.5-083019

Quant Time: Aug 31 16:04:11 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 30 20:02:30 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	106739	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	430822	20.00	ng	0.00
39) Acenaphthene-d10	9.88	164	219378	20.00	ng	0.00
64) Phenanthrene-d10	11.36	188	367642	20.00	ng	0.00
76) Chrysene-d12	13.99	240	238411	20.00	ng	0.00
87) Perylene-d12	15.44	264	265387	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	688227	104.46	ng	0.00
7) Phenol-d6	6.47	99	940229	108.68	ng	0.00
23) Nitrobenzene-d5	7.40	82	579339	76.77	ng	0.00
42) 2,4,6-Tribromophenol	10.66	330	184959	126.12	ng	-0.01
45) 2-Fluorobiphenyl	9.20	172	1012482	77.85	ng	0.00
79) Terphenyl-d14	12.95	244	970320	75.29	ng	0.00

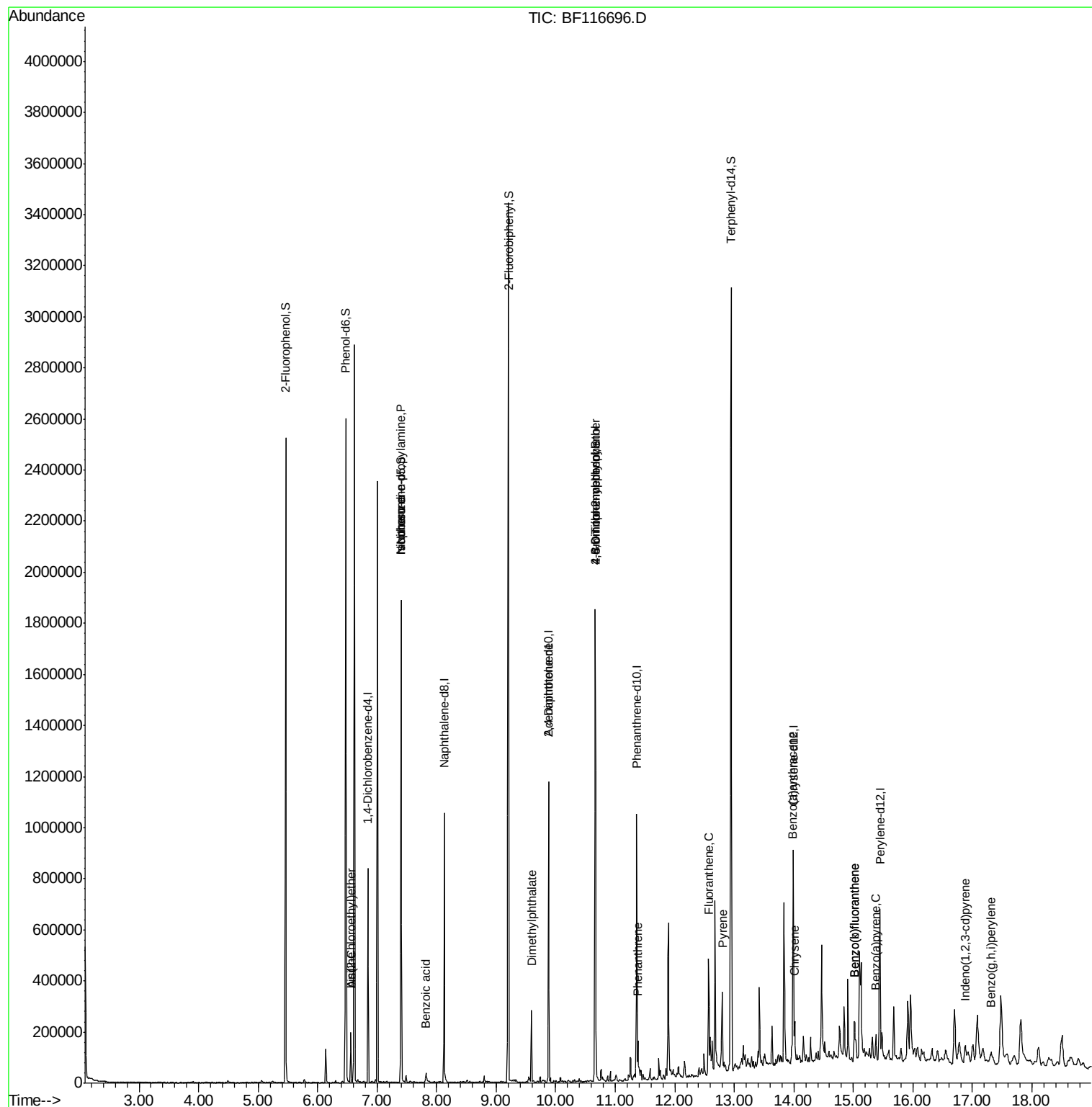
Target Compounds				Qvalue		
6) Aniline	6.56	93	38010	3.172	ng	# 47
11) bis(2-Chloroethyl)ether	6.56	93	38010	5.096	ng	# 26
19) n-Nitroso-di-n-propylamine	7.40	70	77385	13.585	ng	# 72
25) Isophorone	7.40	82	579325	37.884	ng	# 66
32) Benzoic acid	7.82	122	10840	3.331	ng	97
50) Dimethylphthalate	9.59	163	105183	6.945	ng	97
57) 2,4-Dinitrotoluene	9.88	165	28309	8.012	ng	# 21
65) 4,6-Dinitro-2-methylphenol	10.66	198	510	7.769	ng	# 1
67) 4-Bromophenyl-phenylether	10.66	248	12135	3.249	ng	# 1
71) Phenanthrene	11.38	178	49522	2.420	ng	99
75) Fluoranthene	12.57	202	145500	7.234	ng	98
78) Pyrene	12.80	202	120455	5.684	ng	99
81) Benzo(a)anthracene	13.98	228	48550	3.218	ng	97
83) Chrysene	14.02	228	63279	4.071	ng	98
86) Indeno(1,2,3-cd)pyrene	16.87	276	35348	2.831	ng	99
88) Benzo(b)fluoranthene	15.02	252	101328	6.315	ng	# 97
89) Benzo(k)fluoranthene	15.02	252	101328	6.926	ng	# 97
90) Benzo(a)pyrene	15.38	252	43155	3.091	ng	95
92) Benzo(a,h,i)perylene	17.32	276	32241	2.587	ng	# 84

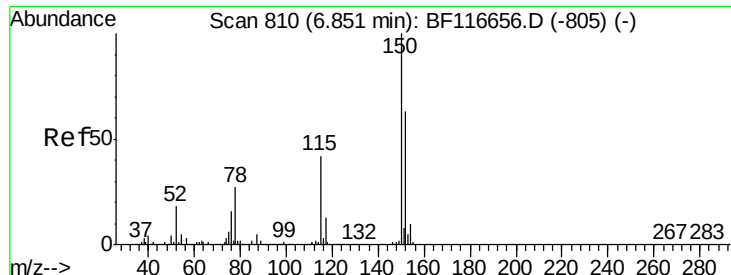
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083119\
Data File : BF116696.D
Acq On : 31 Aug 2019 13:50
Operator : HP/JU
Sample : K4645-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S700B1-N-0.0-0.5-083019

Quant Time: Aug 31 16:04:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration



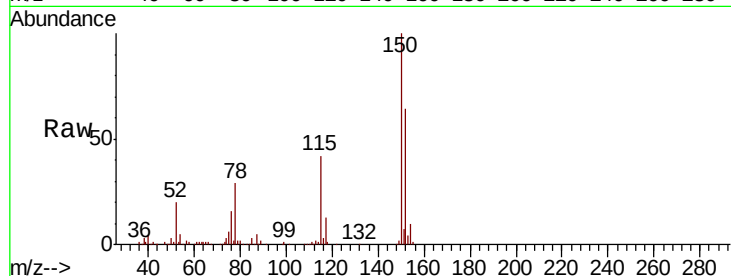


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF116696.D
Acq: 31 Aug 2019 13:50

Instrument :
BNA_F
ClientSampleId :
S700B1-N-0.0-0.5-083019

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.5	124.4	186.6
115	65.8	49.9	74.9

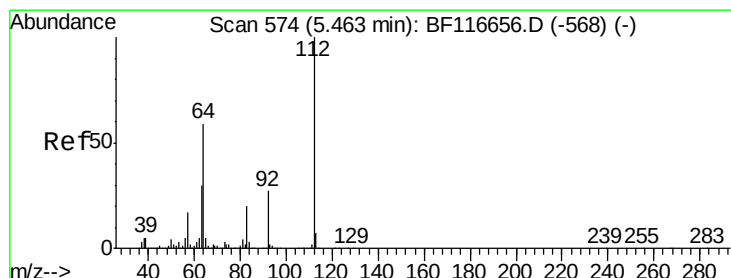
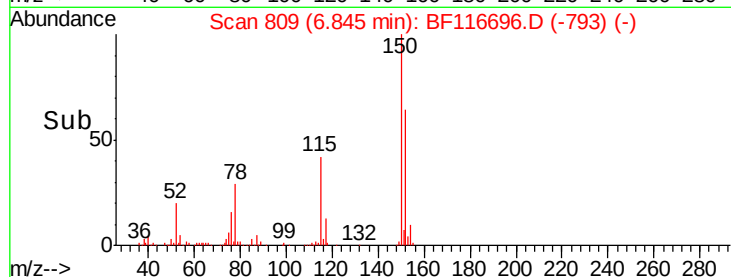
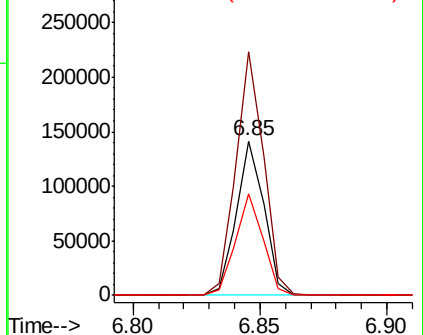


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

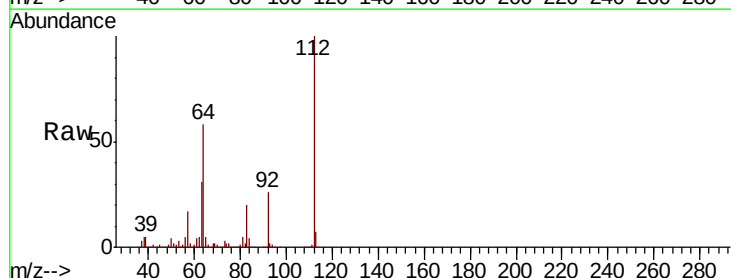
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 104.457 ng
RT: 5.46 min Scan# 574
Delta R.T. 0.00 min
Lab File: BF116696.D
Acq: 31 Aug 2019 13:50

Tgt Ion	Ratio	Lower	Upper
112	100		
64	57.6	47.1	70.7
63	30.6	24.9	37.3

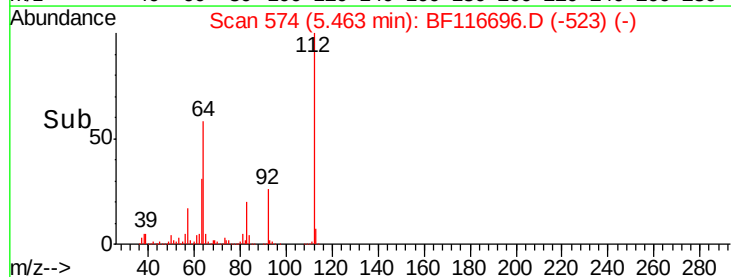
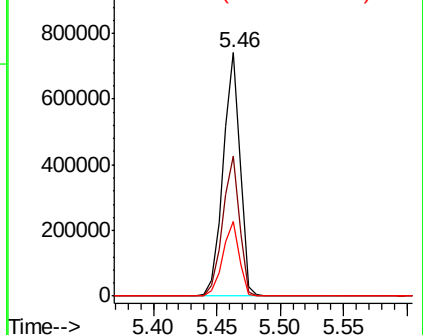


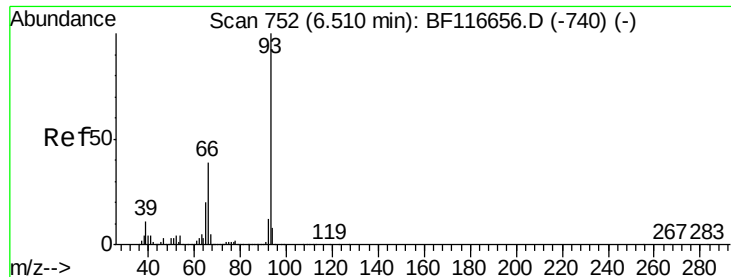
Abundance

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





#6

Aniline

Concen: 3.172 ng

RT: 6.56 min Scan# 760

Delta R.T. 0.05 min

Lab File: BF116696.D

Acq: 31 Aug 2019 13:50

Instrument :

BNA_F

ClientSampleId :

S700B1-N-0.0-0.5-083019

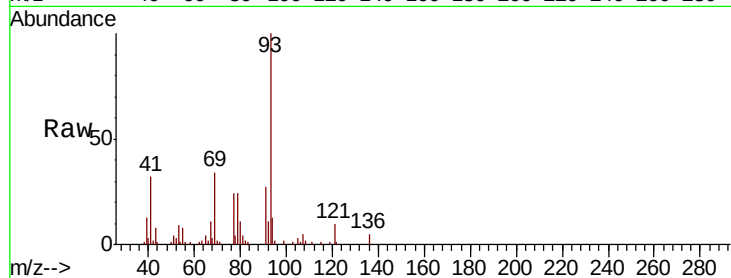
Tot Ion: 93 Resp: 38010

Ion Ratio Lower Upper

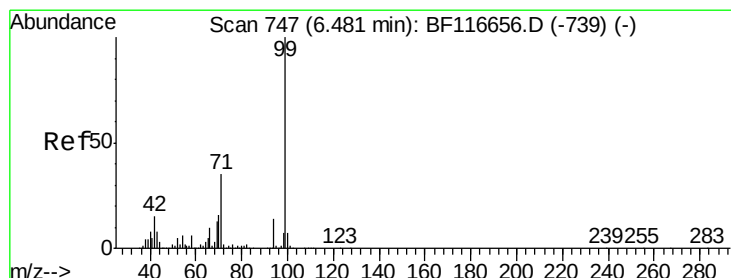
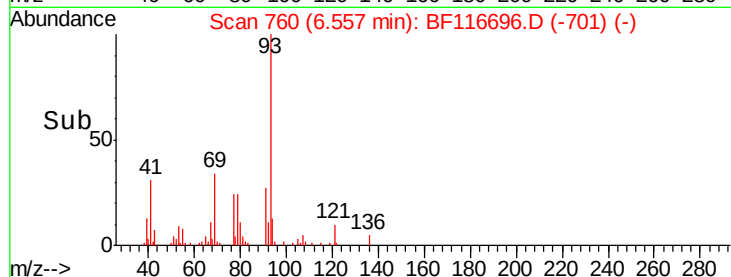
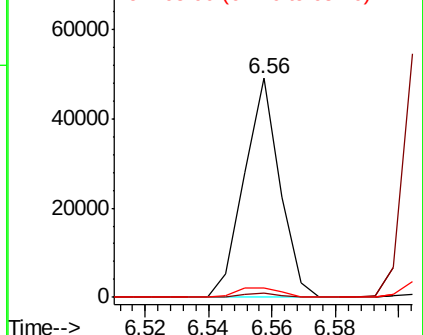
93 100

66 1.9 32.7 49.1#

65 4.5 16.3 24.5#



Abundance Ion 93.00 (92.70 to 93.70): BF1
Ion 66.00 (65.70 to 66.70): BF1
Ion 65.00 (64.70 to 65.70): BF1



#7

Phenol-d6

Concen: 108.677 ng

RT: 6.47 min Scan# 746

Delta R.T. -0.01 min

Lab File: BF116696.D

Acq: 31 Aug 2019 13:50

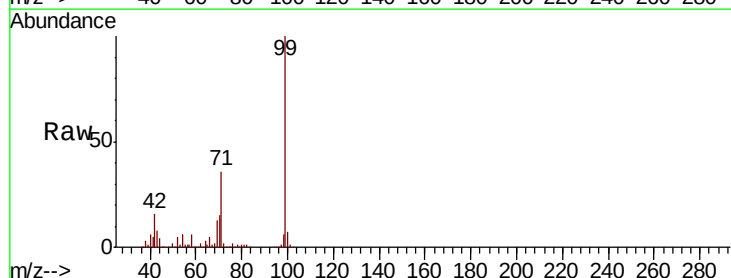
Tgt Ion: 99 Resp: 940229

Ion Ratio Lower Upper

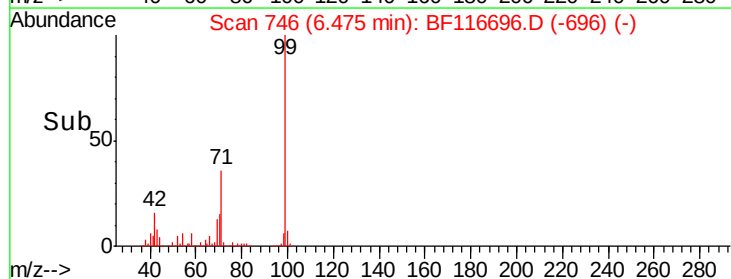
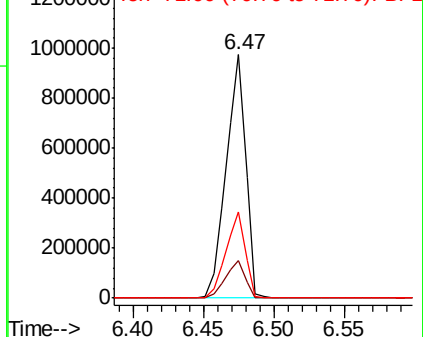
99 100

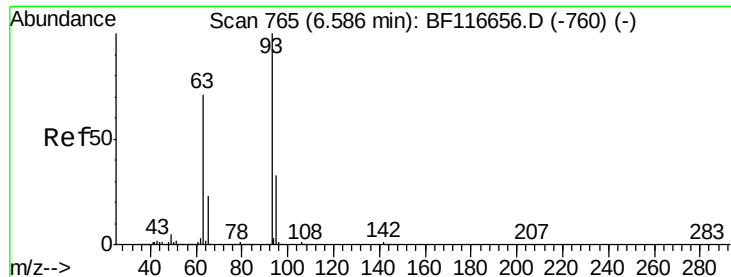
42 15.7 13.7 20.5

71 35.6 30.8 46.2



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

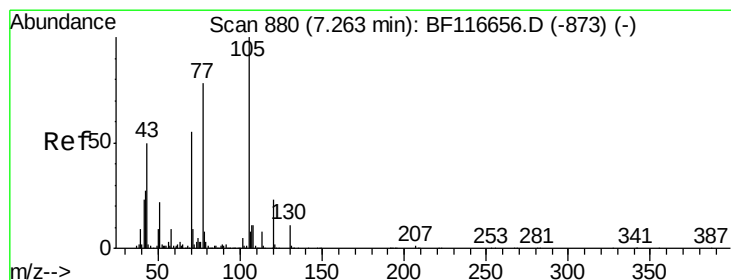
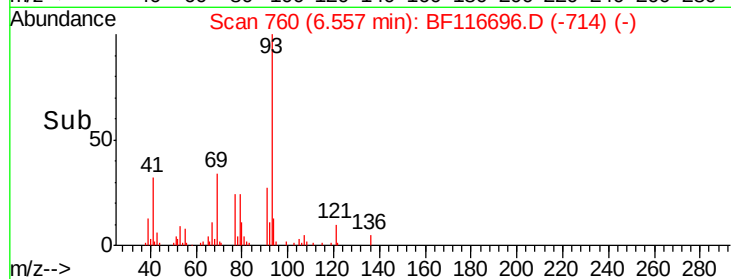
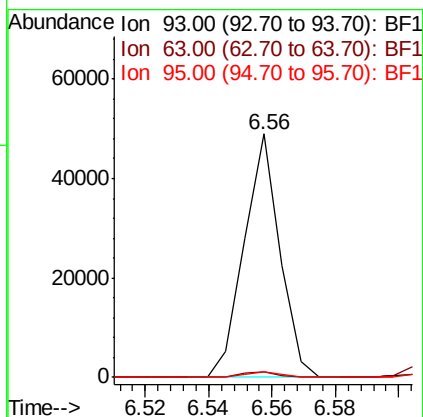
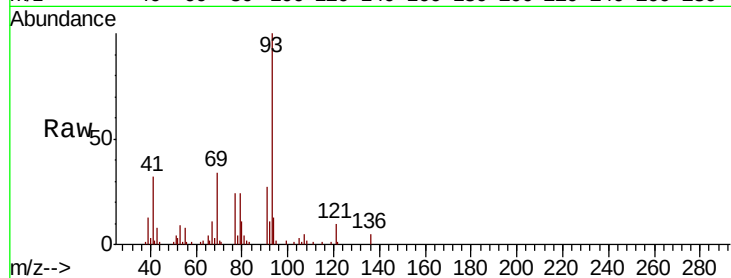




#11
bis(2-Chloroethyl)ether
Concen: 5.096 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.03 min
Lab File: BF116696.D
Acq: 31 Aug 2019 13:50

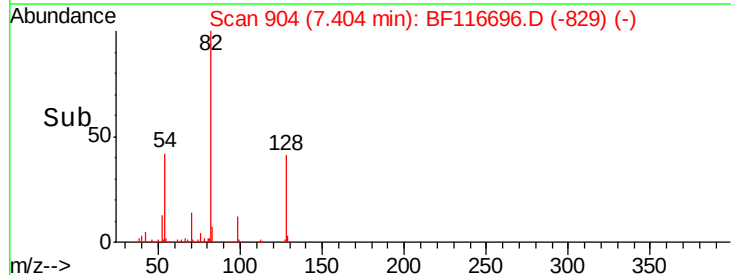
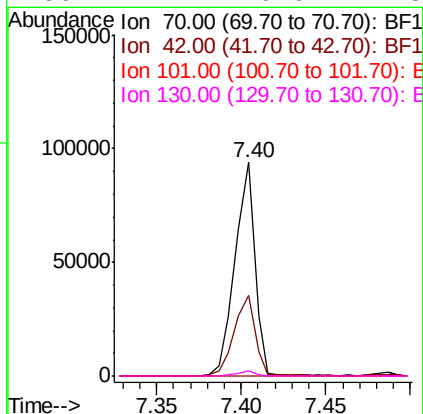
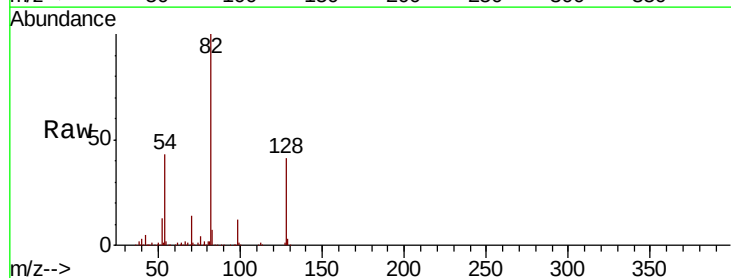
Instrument :
BNA_F
ClientSampleId :
S700B1-N-0.0-0.5-083019

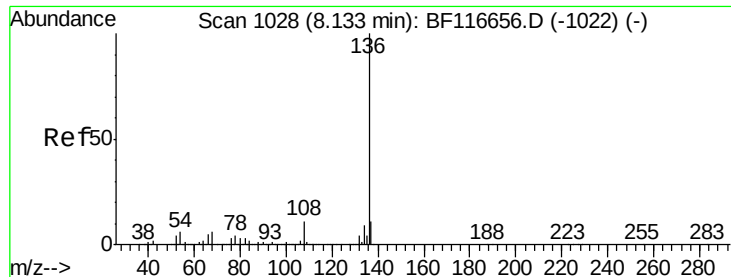
Tot Ion	Ratio	Lower	Upper
93	100		
63	2.1	49.9	89.9#
95	2.3	12.7	52.7#



#19
n-Nitroso-di-n-propylamine
Concen: 13.585 ng
RT: 7.40 min Scan# 904
Delta R.T. 0.14 min
Lab File: BF116696.D
Acq: 31 Aug 2019 13:50

Tgt Ion	Ratio	Lower	Upper
70	100		
42	37.7	43.5	65.3#
101	0.0	7.8	11.6#
130	2.2	16.6	24.8#

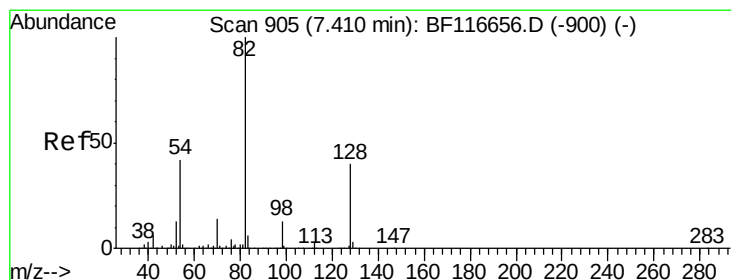
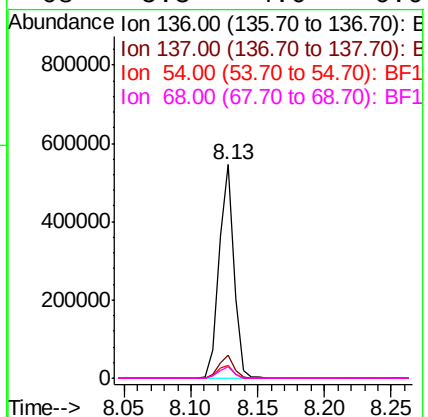
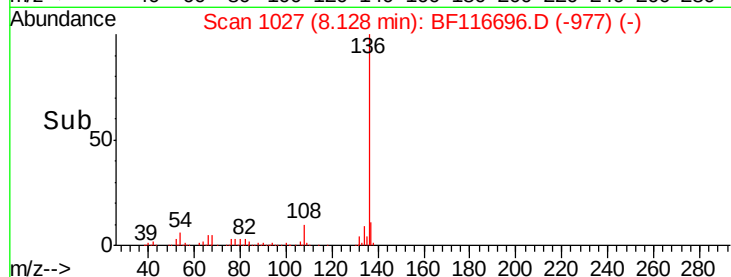
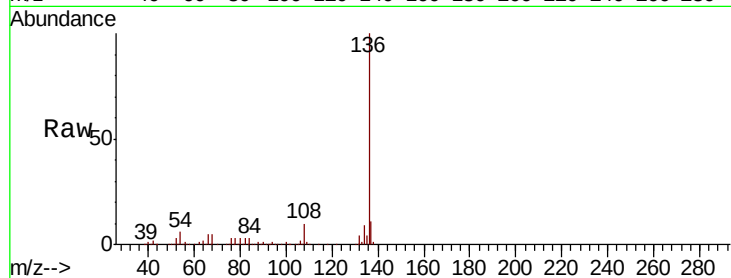




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF116696.D
Acq: 31 Aug 2019 13:50

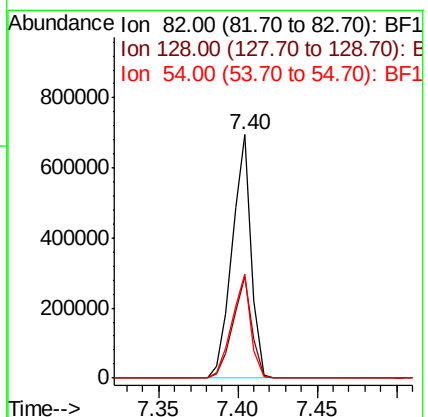
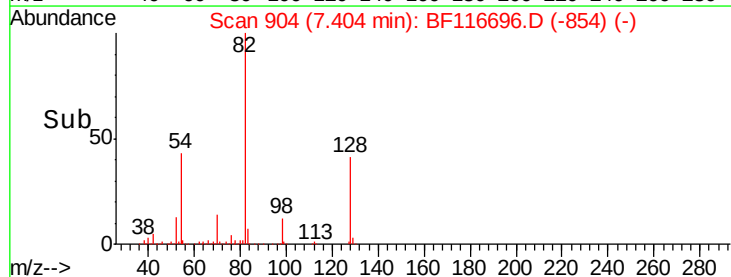
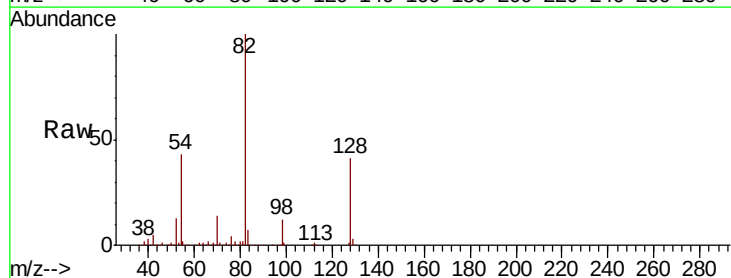
Instrument :
BNA_F
ClientSampleId :
S700B1-N-0.0-0.5-083019

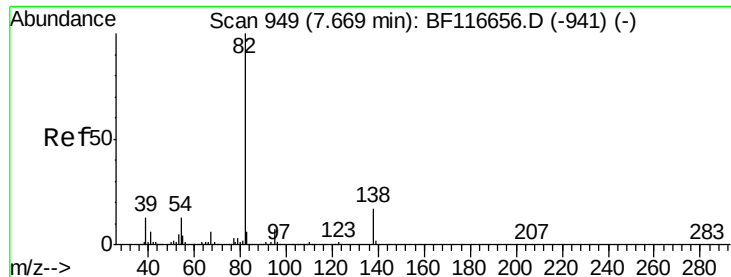
Tot Ion:136	Resp:	430822	
Ion Ratio	Lower	Upper	
136 100			
137 10.7	8.9	13.3	
54 5.8	4.8	7.2	
68 5.3	4.0	6.0	



#23
Nitrobenzene-d5
Concen: 76.767 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF116696.D
Acq: 31 Aug 2019 13:50

Tgt Ion: 82	Resp: 579339
Ion Ratio	Lower Upper
82 100	
128 41.5	32.8 49.2
54 42.5	36.9 55.3





#25

Isophorone

Concen: 37.884 ng

RT: 7.40 min Scan# 904

Delta R.T. -0.26 min

Lab File: BF116696.D

Acq: 31 Aug 2019 13:50

Instrument :

BNA_F

ClientSampleId :

S700B1-N-0.0-0.5-083019

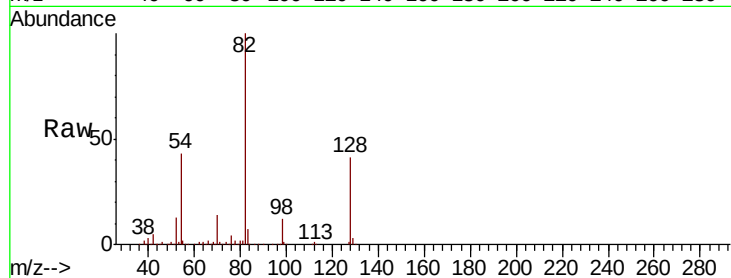
Tot Ion: 82 Resp: 579325

Ion Ratio Lower Upper

82 100

95 0.0 5.8 8.6#

138 0.0 13.5 20.3#



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

7.40

800000

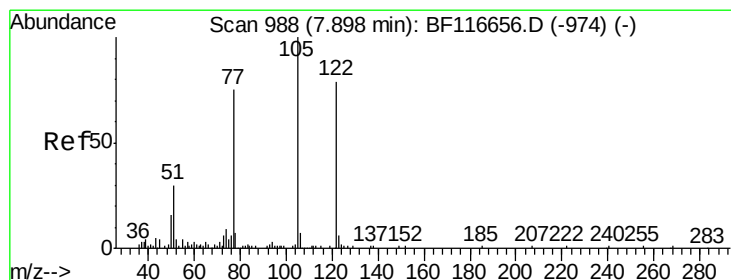
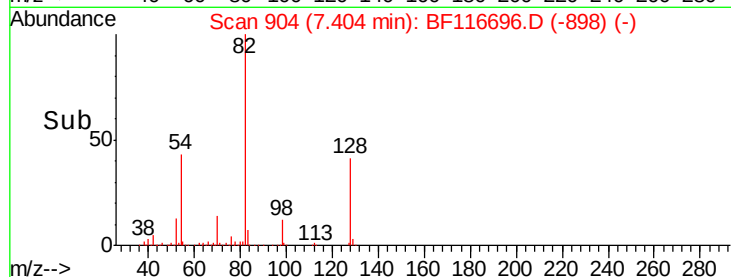
600000

400000

200000

0

Time-->



#32

Benzoic acid

Concen: 3.331 ng

RT: 7.82 min Scan# 975

Delta R.T. -0.08 min

Lab File: BF116696.D

Acq: 31 Aug 2019 13:50

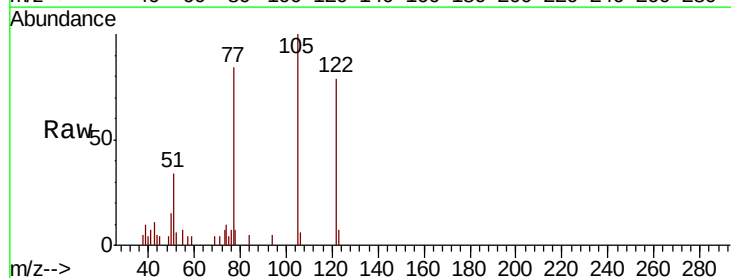
Tgt Ion: 122 Resp: 10840

Ion Ratio Lower Upper

122 100

105 127.3 110.0 150.0

77 106.6 81.7 121.7



Abundance Ion 122.00 (121.70 to 122.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 77.00 (76.70 to 77.70): BF1

12000

10000

8000

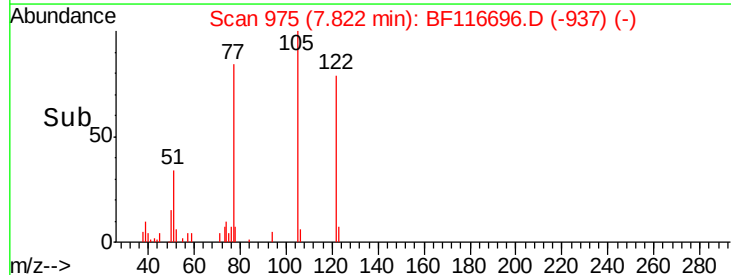
6000

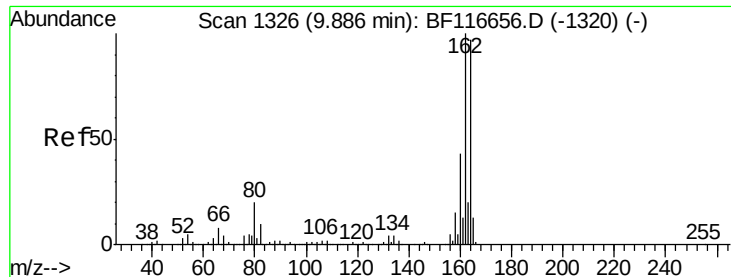
4000

2000

0

Time-->

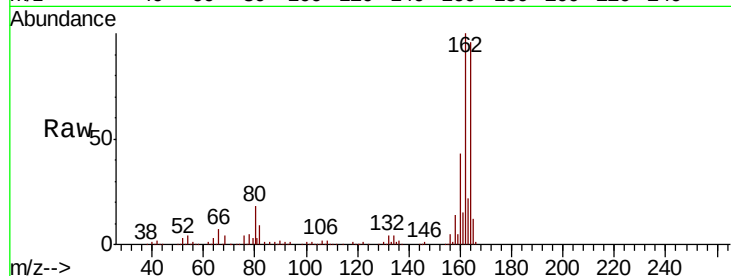




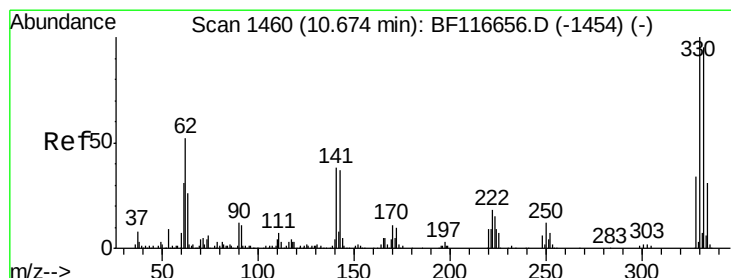
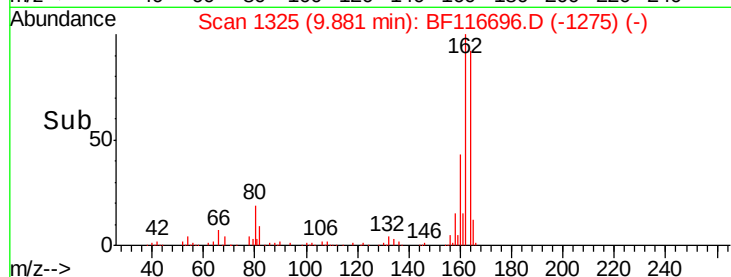
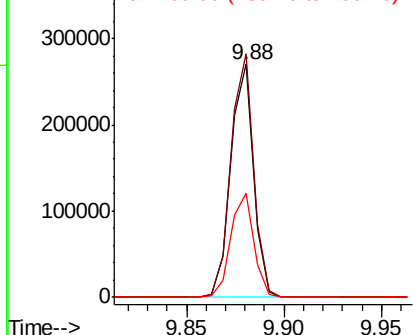
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF116696.D
Acq: 31 Aug 2019 13:50

Instrument :
BNA_F
ClientSampleId :
S700B1-N-0.0-0.5-083019

Tot Ion:164 Resp: 219378
Ion Ratio Lower Upper
164 100
162 104.5 81.4 122.0
160 44.7 35.4 53.2

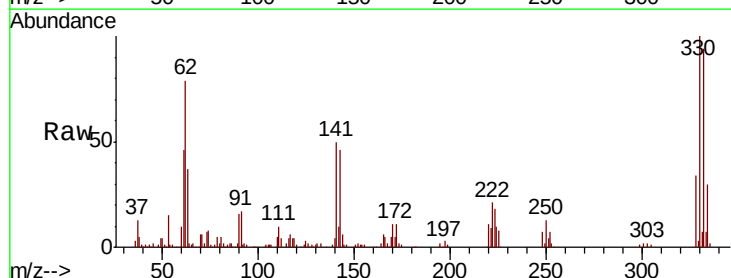


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

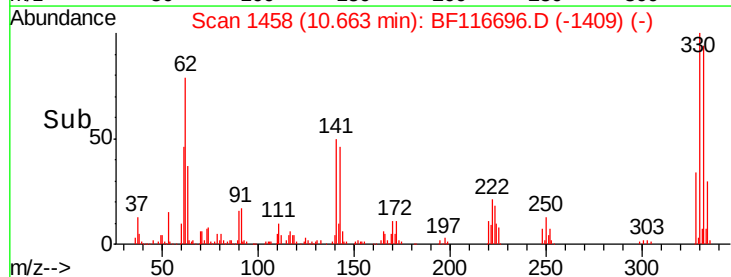
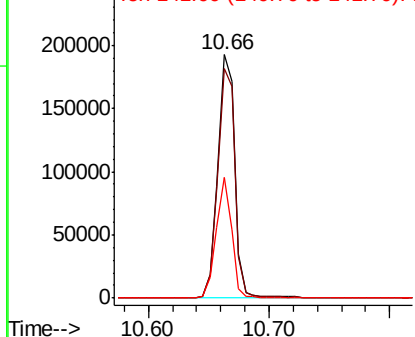


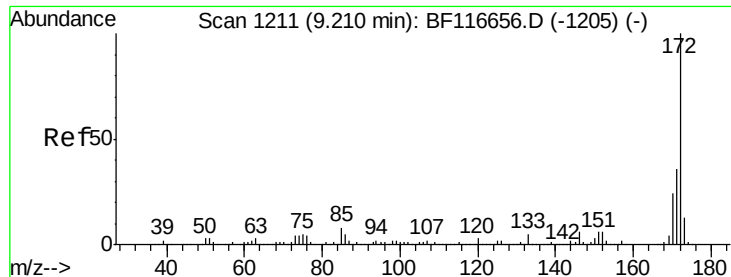
#42
2,4,6-Tribromophenol
Concen: 126.115 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BF116696.D
Acq: 31 Aug 2019 13:50

Tgt Ion:330 Resp: 184959
Ion Ratio Lower Upper
330 100
332 96.3 76.9 115.3
141 45.2 31.4 47.2



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



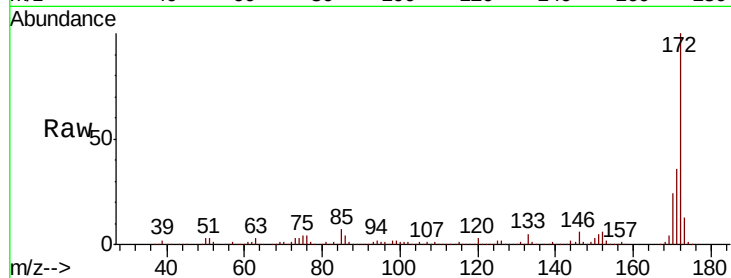


#45
2-Fluorobiphenyl
Concen: 77.854 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BF116696.D
Acq: 31 Aug 2019 13:50

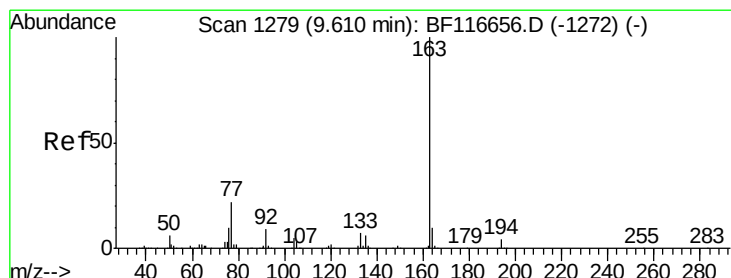
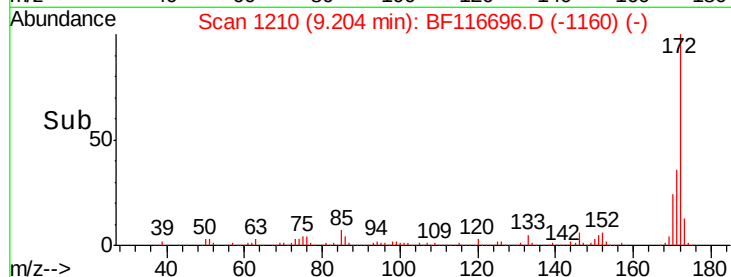
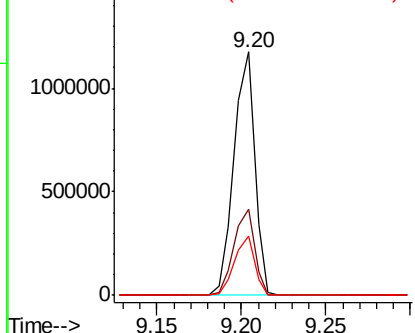
Instrument :
BNA_F
ClientSampleId :
S700B1-N-0.0-0.5-083019

Tot Ion:172 Resp: 1012482

Ion	Ratio	Lower	Upper
172	100		
171	35.5	27.8	41.6
170	24.2	18.9	28.3



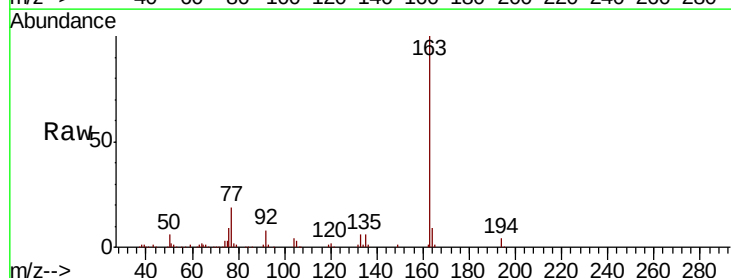
Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E



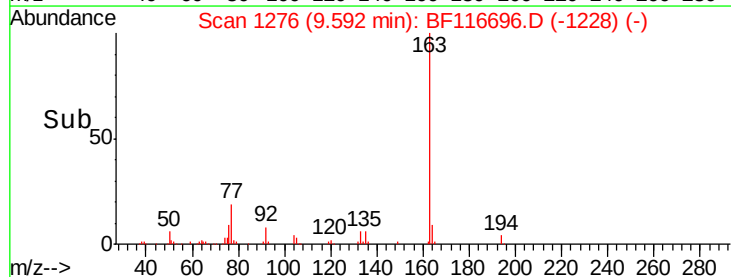
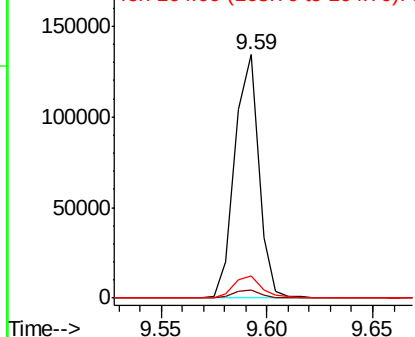
#50
Dimethylphthalate
Concen: 6.945 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.02 min
Lab File: BF116696.D
Acq: 31 Aug 2019 13:50

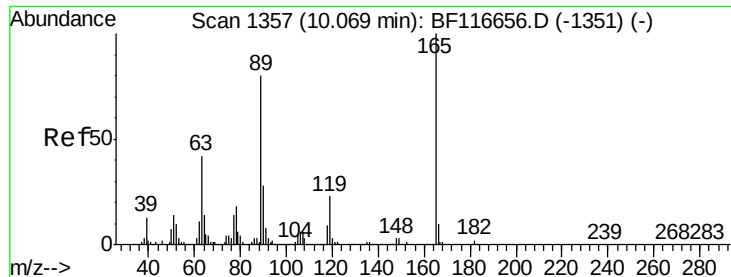
Tgt Ion:163 Resp: 105183

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.8	4.2
164	9.0	8.6	12.8



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

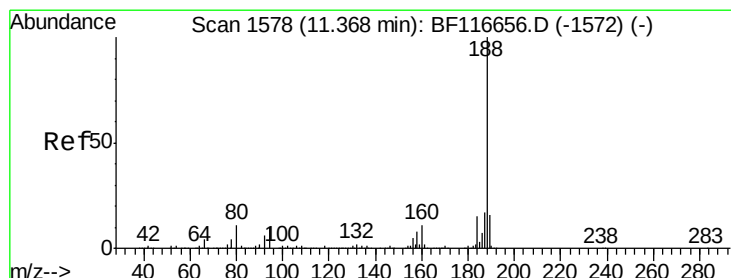
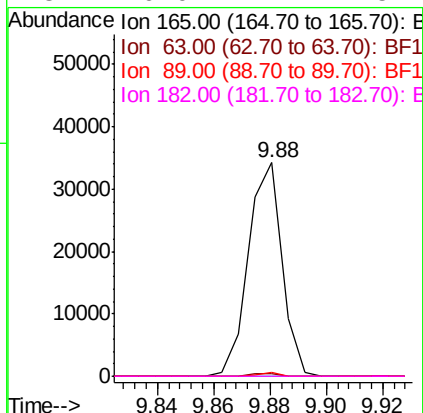
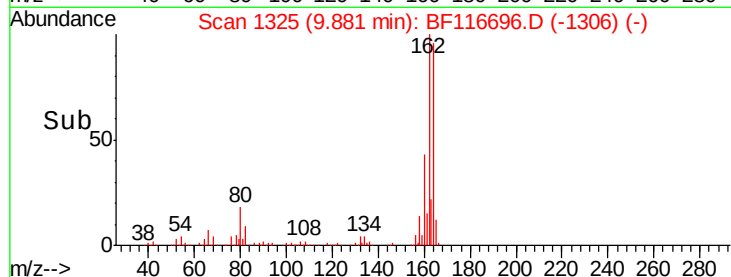
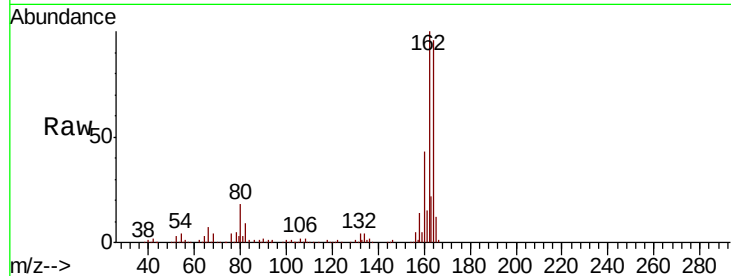




#57
 2,4-Dinitrotoluene
 Concen: 8.012 ng
 RT: 9.88 min Scan# 1325
 Delta R.T. -0.19 min
 Lab File: BF116696.D
 Acq: 31 Aug 2019 13:50

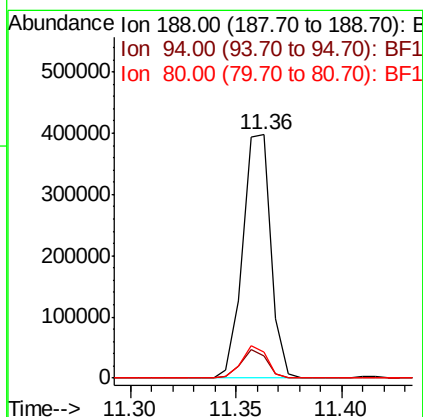
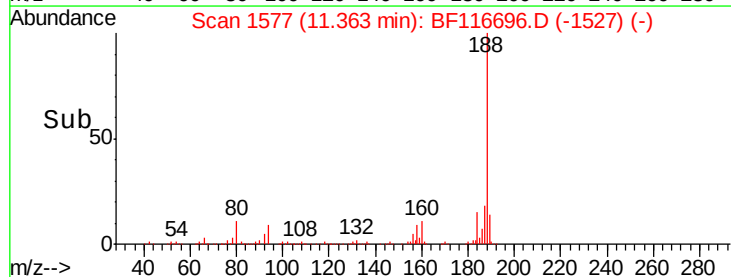
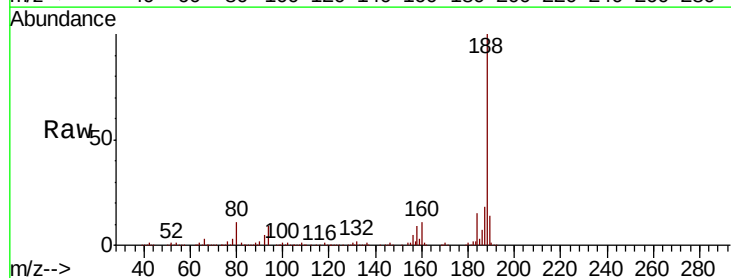
Instrument :
 BNA_F
 ClientSampleId :
 S700B1-N-0.0-0.5-083019

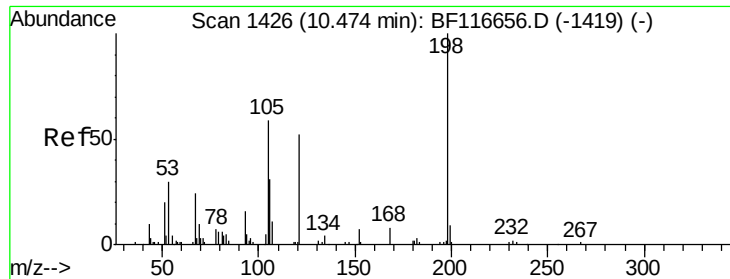
Tot Ion:	165	Resp:	28309
Ion Ratio	Lower	Upper	
165	100		
63	1.2	36.4	54.6#
89	1.6	62.6	94.0#
182	0.0	2.1	3.1#



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.36 min Scan# 1577
 Delta R.T. -0.01 min
 Lab File: BF116696.D
 Acq: 31 Aug 2019 13:50

Tgt Ion:	188	Resp:	367642
Ion Ratio	Lower	Upper	
188	100		
94	9.1	7.3	10.9
80	10.5	8.4	12.6





#65

4,6-Dinitro-2-methylphenol

Concen: 7.769 ng

RT: 10.66 min Scan# 1458

Delta R.T. 0.19 min

Lab File: BF116696.D

Acq: 31 Aug 2019 13:50

Instrument :

BNA_F

ClientSampleId :

S700B1-N-0.0-0.5-083019

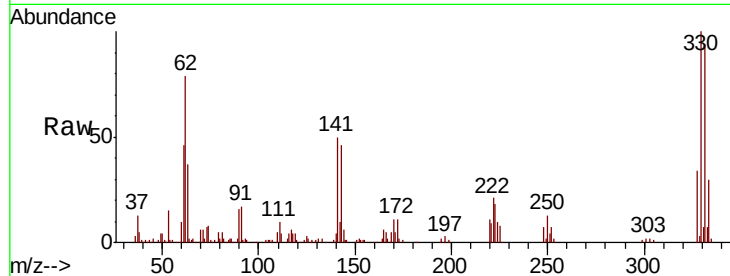
Tot Ion:198 Resp: 510

Ion Ratio Lower Upper

198 100

51 254.1 18.4 58.4#

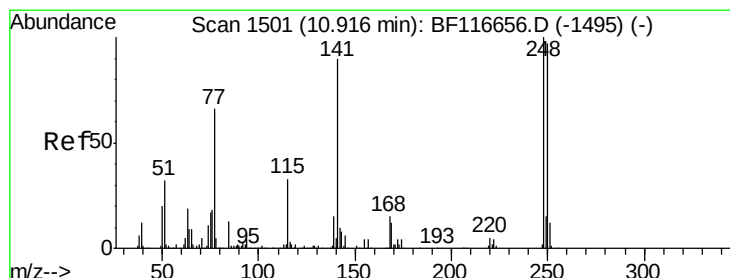
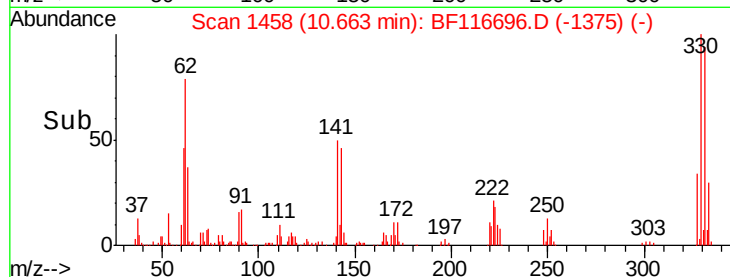
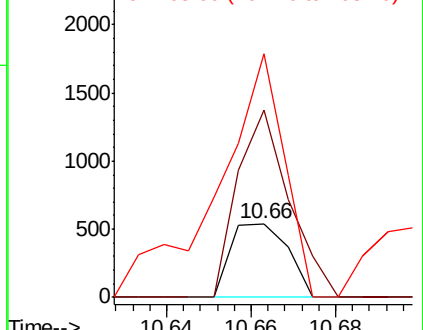
105 329.7 22.9 62.9#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E



#67

4-Bromophenyl-phenylether

Concen: 3.249 ng

RT: 10.66 min Scan# 1458

Delta R.T. -0.25 min

Lab File: BF116696.D

Acq: 31 Aug 2019 13:50

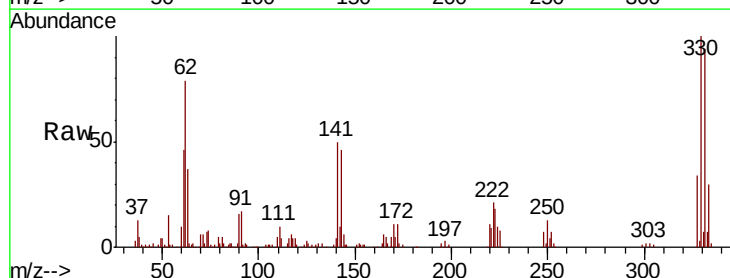
Tgt Ion:248 Resp: 12135

Ion Ratio Lower Upper

248 100

250 192.3 77.8 116.8#

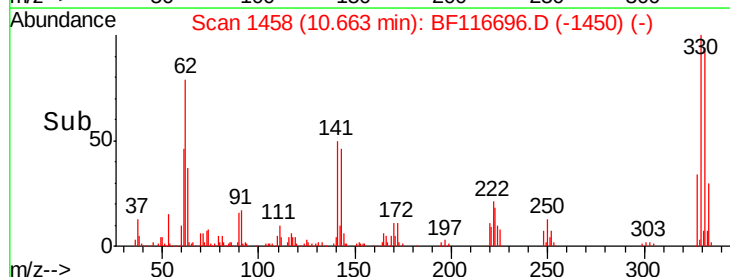
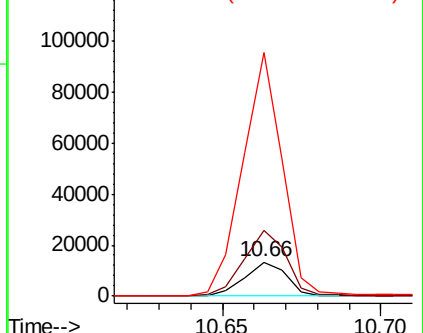
141 713.8 75.9 113.9#

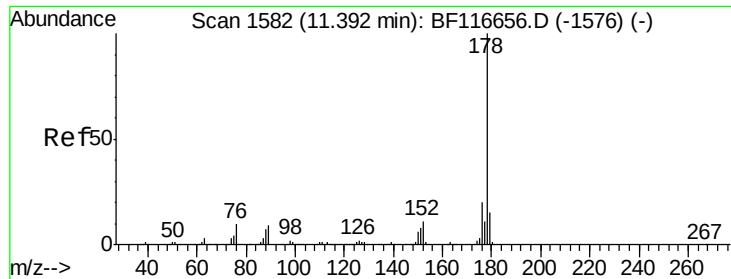


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

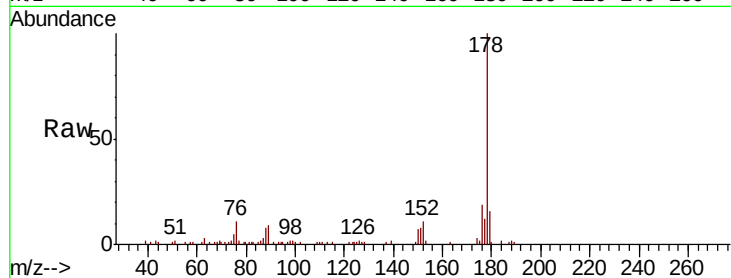




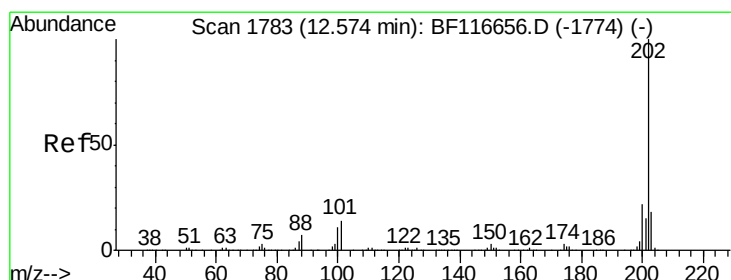
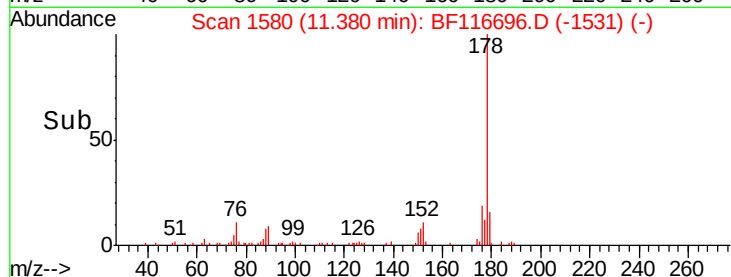
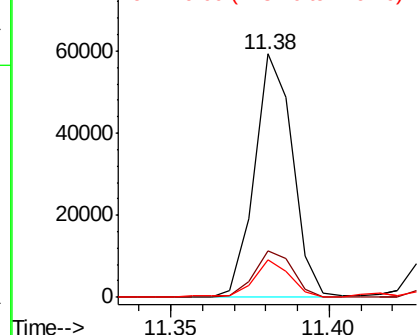
#71
Phenanthrene
Concen: 2.420 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BF116696.D
Acq: 31 Aug 2019 13:50

Instrument :
BNA_F
ClientSampleId :
S700B1-N-0.0-0.5-083019

Tot Ion:178 Resp: 49522
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 15.6 12.2 18.2

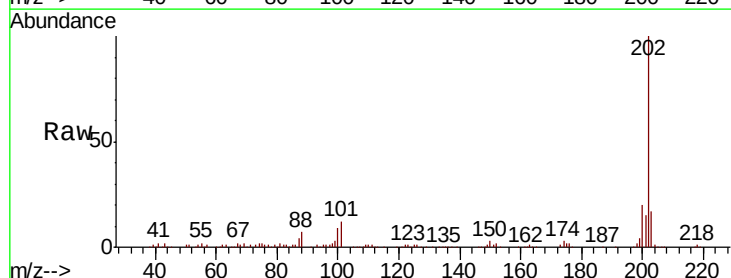


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

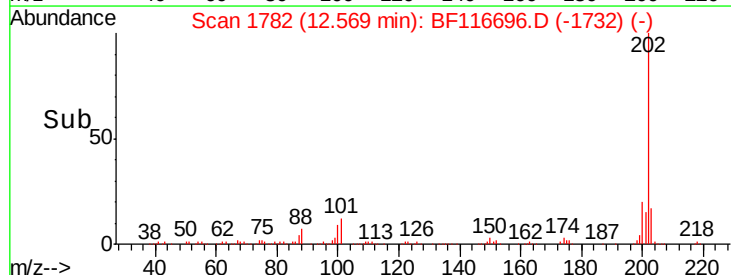
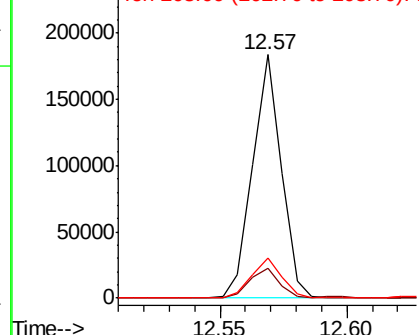


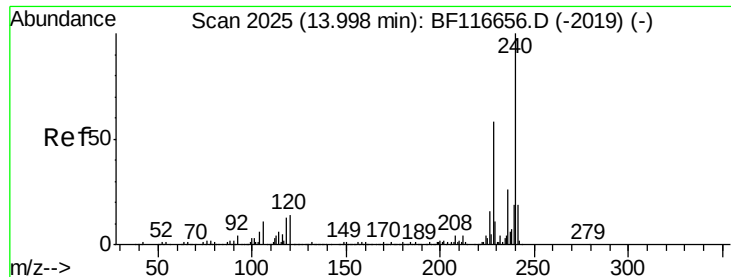
#75
Fluoranthene
Concen: 7.234 ng
RT: 12.57 min Scan# 1782
Delta R.T. -0.01 min
Lab File: BF116696.D
Acq: 31 Aug 2019 13:50

Tgt Ion:202 Resp: 145500
Ion Ratio Lower Upper
202 100
101 12.2 0.0 31.3
203 16.7 0.0 37.6



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: 13.99 min Scan# 2024

Delta R.T. -0.01 min

Lab File: BF116696.D

Acq: 31 Aug 2019 13:50

Instrument :

BNA_F

ClientSampleId :

S700B1-N-0.0-0.5-083019

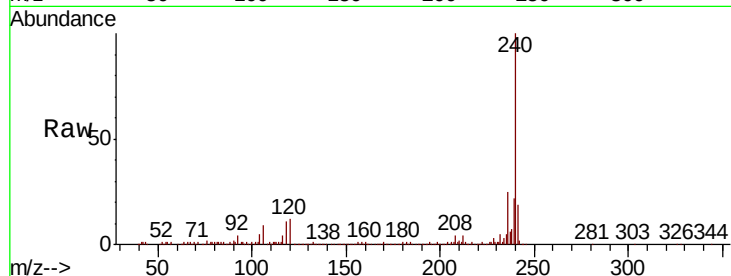
Tot Ion:240 Resp: 238411

Ion Ratio Lower Upper

240 100

120 12.0 9.1 13.7

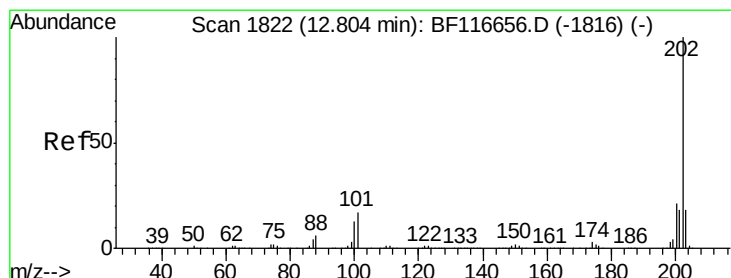
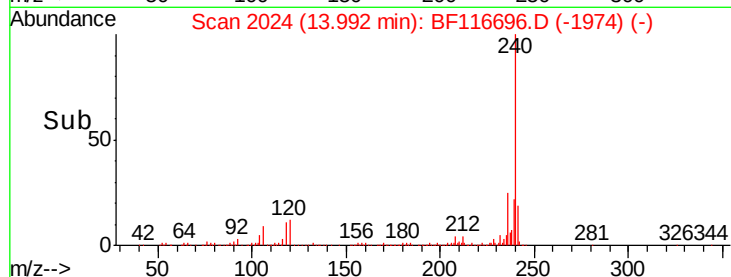
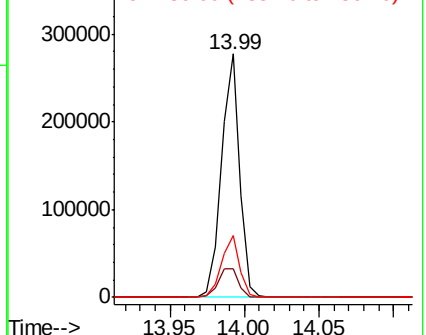
236 25.5 21.1 31.7



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: 5.684 ng

RT: 12.80 min Scan# 1821

Delta R.T. -0.01 min

Lab File: BF116696.D

Acq: 31 Aug 2019 13:50

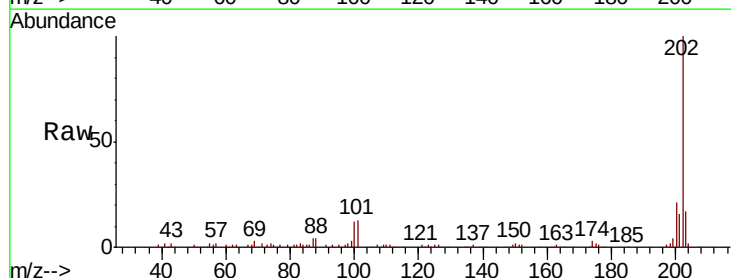
Tgt Ion:202 Resp: 120455

Ion Ratio Lower Upper

202 100

200 21.5 16.5 24.7

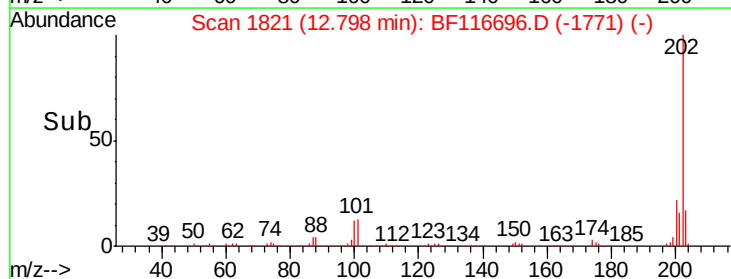
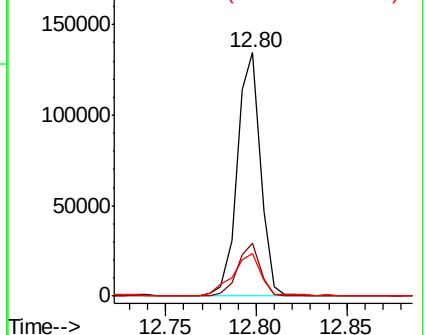
203 17.4 13.7 20.5

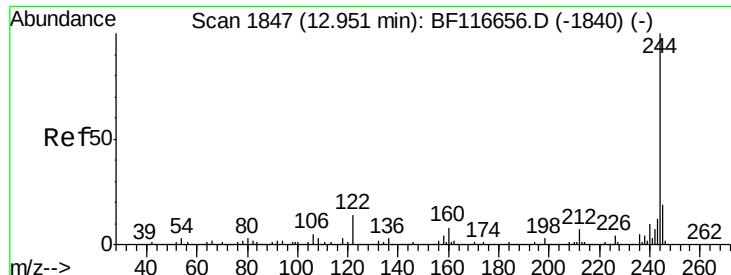


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

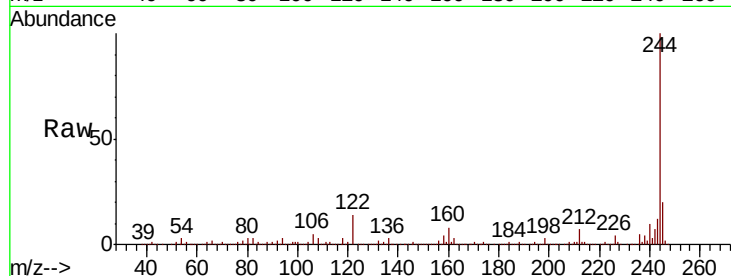




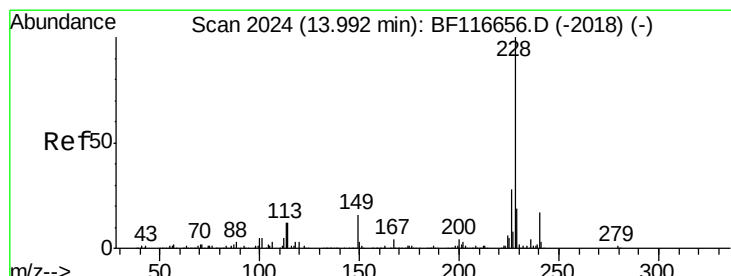
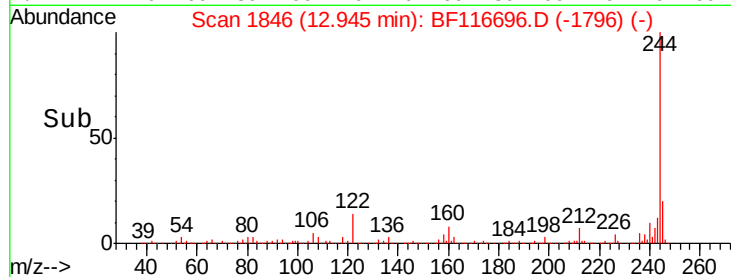
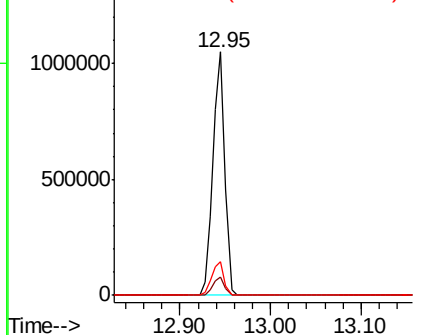
#79
 Terphenyl-d14
 Concen: 75.292 ng
 RT: 12.95 min Scan# 1846
 Delta R.T. -0.01 min
 Lab File: BF116696.D
 Acq: 31 Aug 2019 13:50

Instrument :
 BNA_F
 ClientSampleId :
 S700B1-N-0.0-0.5-083019

Tot Ion:244 Resp: 970320
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.1 9.1
 122 13.9 10.2 15.4

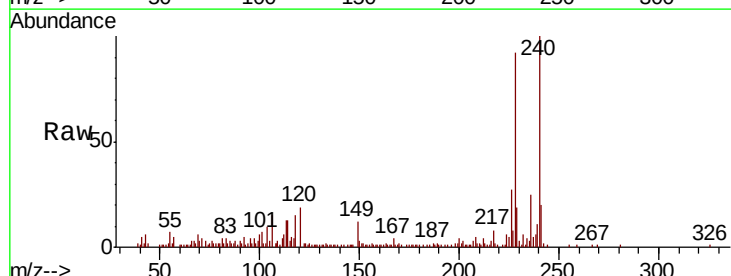


Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E

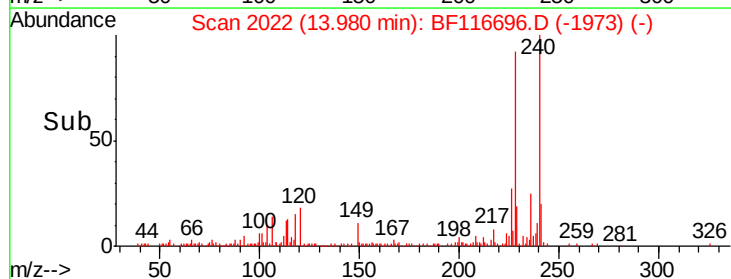
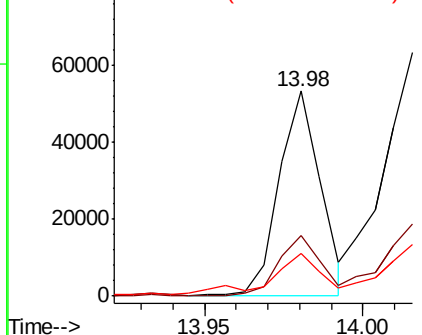


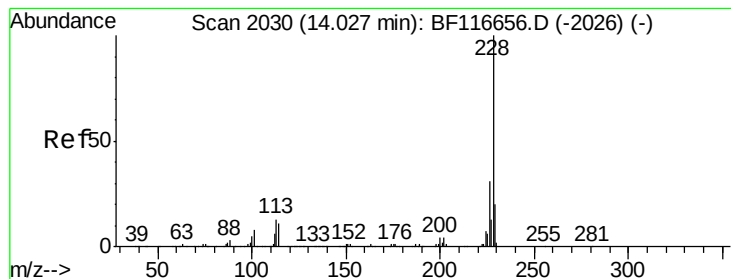
#81
 Benzo(a)anthracene
 Concen: 3.218 ng
 RT: 13.98 min Scan# 2022
 Delta R.T. -0.01 min
 Lab File: BF116696.D
 Acq: 31 Aug 2019 13:50

Tgt Ion:228 Resp: 48550
 Ion Ratio Lower Upper
 228 100
 226 29.5 22.0 33.0
 229 21.1 16.4 24.6



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: 4.071 ng

RT: 14.02 min Scan# 2028

Delta R.T. -0.01 min

Lab File: BF116696.D

Acq: 31 Aug 2019 13:50

Instrument :

BNA_F

ClientSampleId :

S700B1-N-0.0-0.5-083019

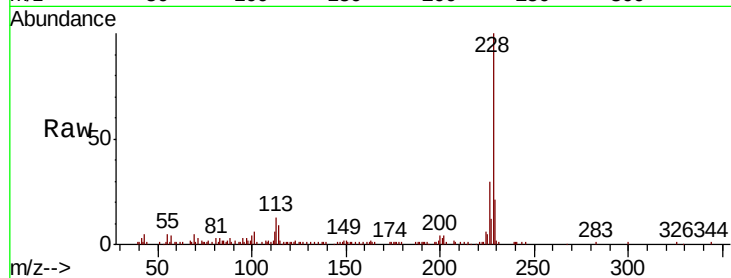
Tot Ion:228 Resp: 63279

Ion Ratio Lower Upper

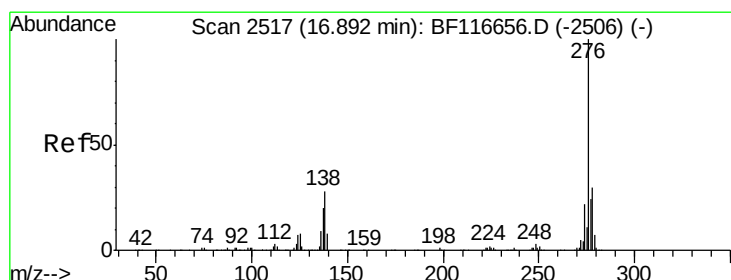
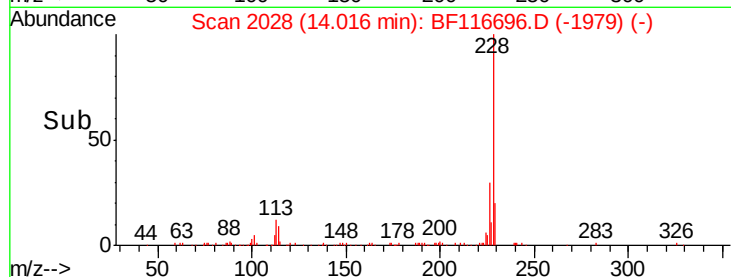
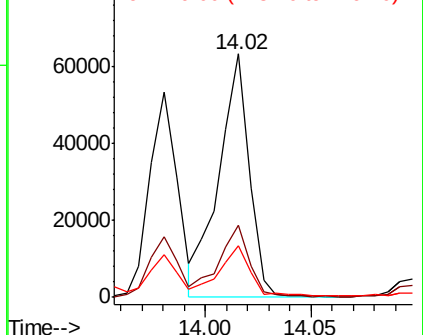
228 100

226 29.8 24.0 36.0

229 21.1 15.4 23.0



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: 2.831 ng

RT: 16.87 min Scan# 2514

Delta R.T. -0.02 min

Lab File: BF116696.D

Acq: 31 Aug 2019 13:50

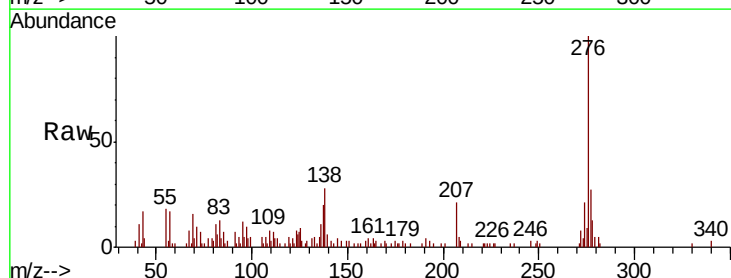
Tgt Ion:276 Resp: 35348

Ion Ratio Lower Upper

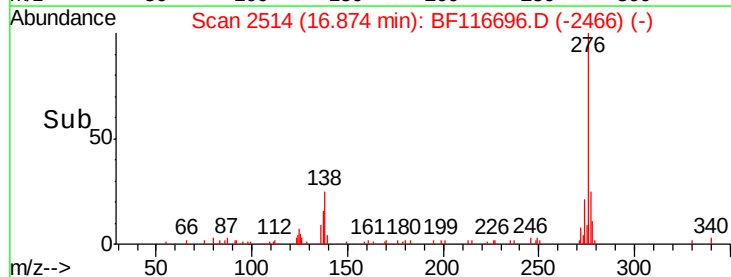
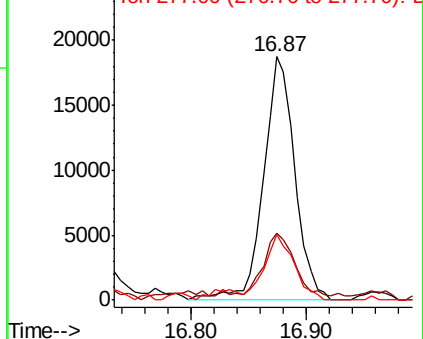
276 100

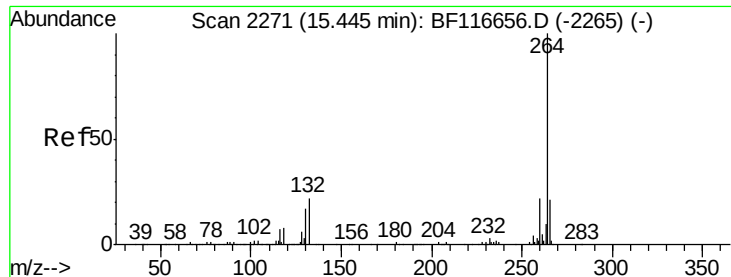
138 24.8 19.4 29.2

277 25.3 20.5 30.7



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





#87

Pervlene-d12

Concen: 20.000 ng

RT: 15.44 min Scan# 2271

Delta R.T. 0.00 min

Lab File: BF116696.D

Acq: 31 Aug 2019 13:50

Instrument :

BNA_F

ClientSampleId :

S700B1-N-0.0-0.5-083019

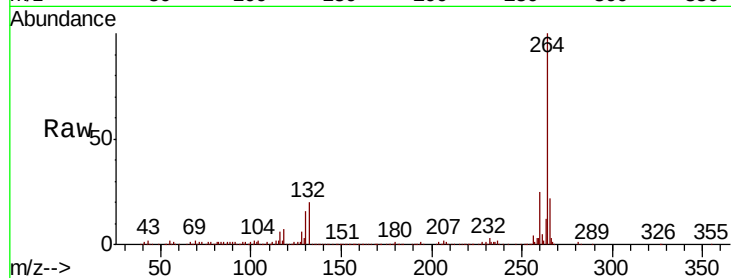
Tot Ion:264 Resp: 265387

Ion Ratio Lower Upper

264 100

260 25.1 18.3 27.5

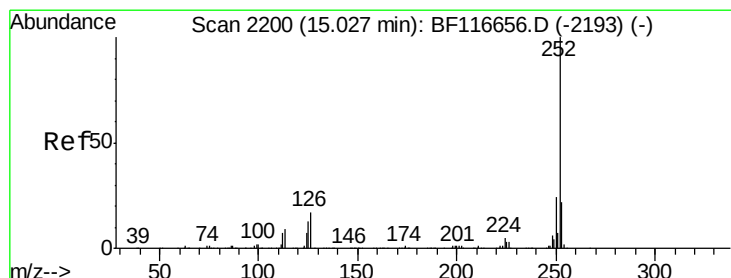
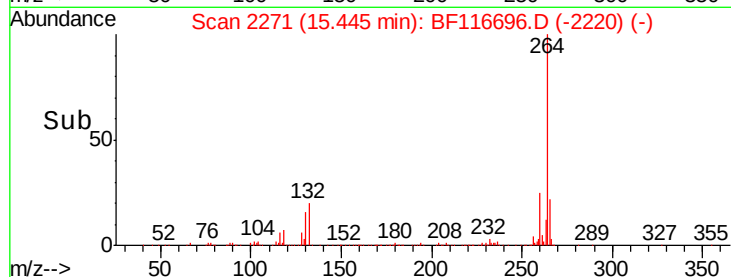
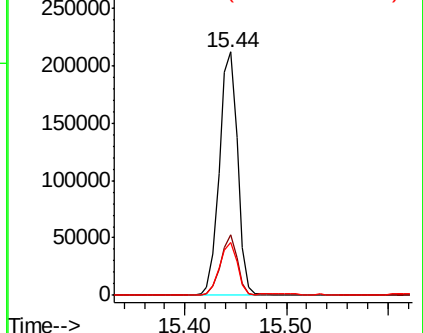
265 22.0 16.5 24.7



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: 6.315 ng

RT: 15.02 min Scan# 2199

Delta R.T. -0.01 min

Lab File: BF116696.D

Acq: 31 Aug 2019 13:50

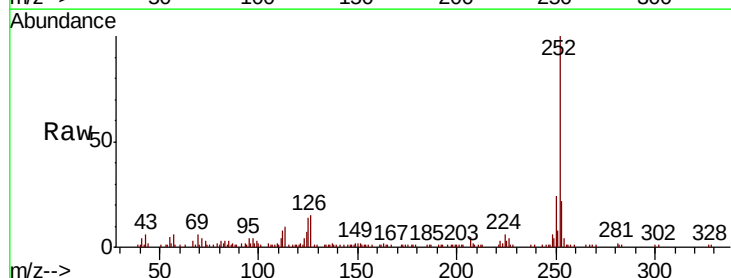
Tgt Ion:252 Resp: 101328

Ion Ratio Lower Upper

252 100

253 22.3 17.7 26.5

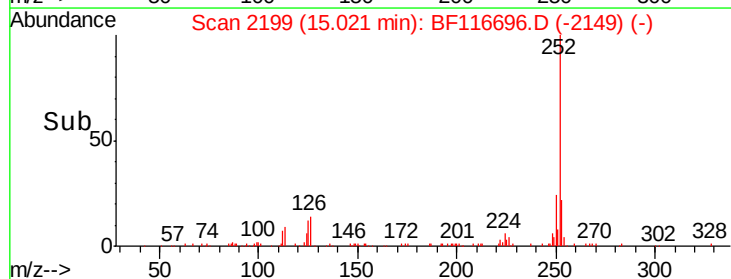
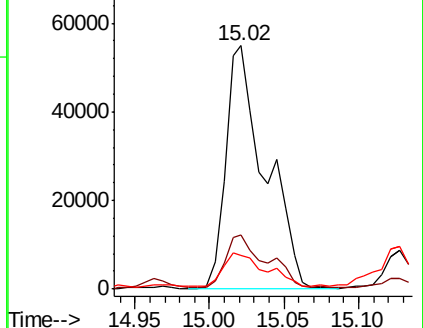
125 13.9 8.2 12.2#

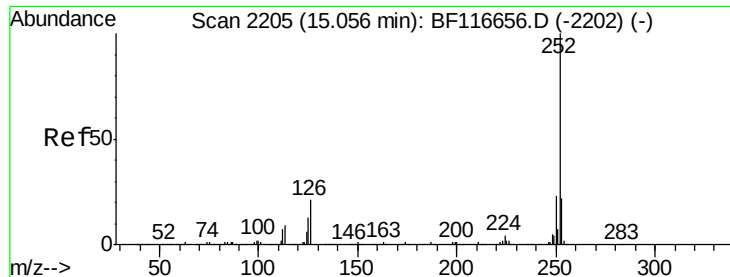


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 6.926 ng

RT: 15.02 min Scan# 2199

Delta R.T. -0.04 min

Lab File: BF116696.D

Acq: 31 Aug 2019 13:50

Instrument :

BNA_F

ClientSampleId :

S700B1-N-0.0-0.5-083019

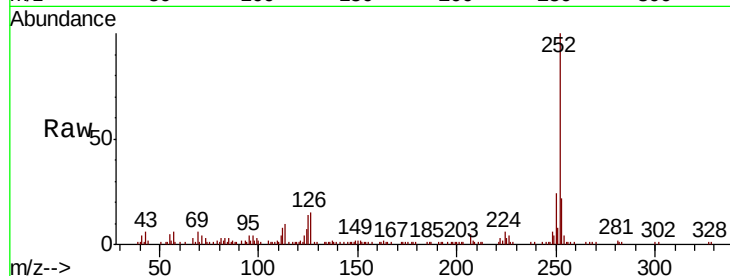
Tot Ion:252 Resp: 101328

Ion Ratio Lower Upper

252 100

253 22.3 17.7 26.5

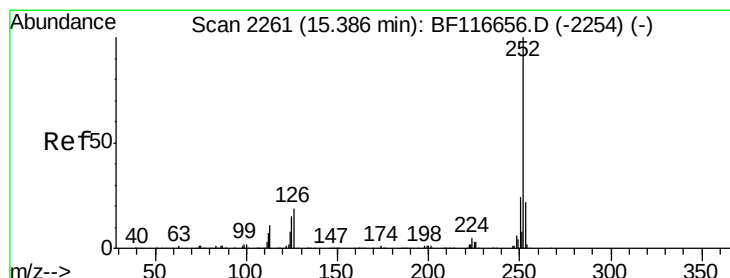
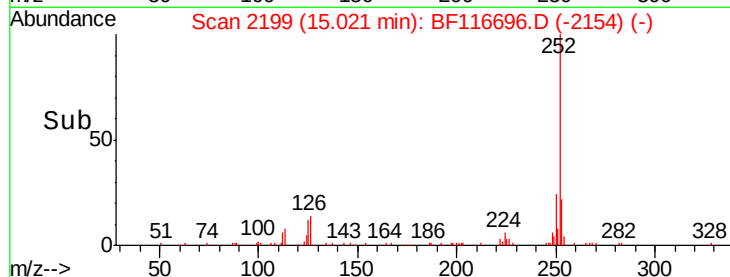
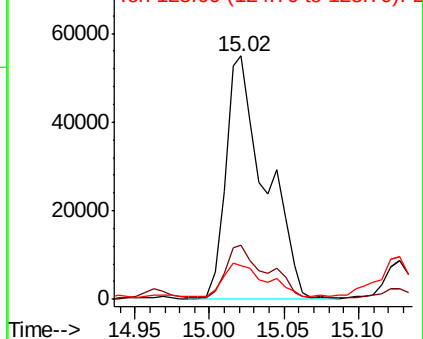
125 13.9 8.6 13.0#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Benzo(a)pyrene

Concen: 3.091 ng

RT: 15.38 min Scan# 2260

Delta R.T. -0.01 min

Lab File: BF116696.D

Acq: 31 Aug 2019 13:50

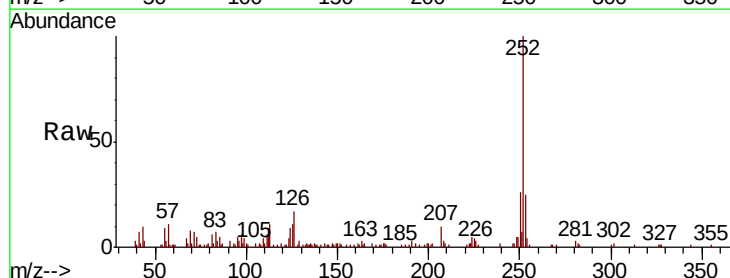
Tgt Ion:252 Resp: 43155

Ion Ratio Lower Upper

252 100

253 25.5 18.1 27.1

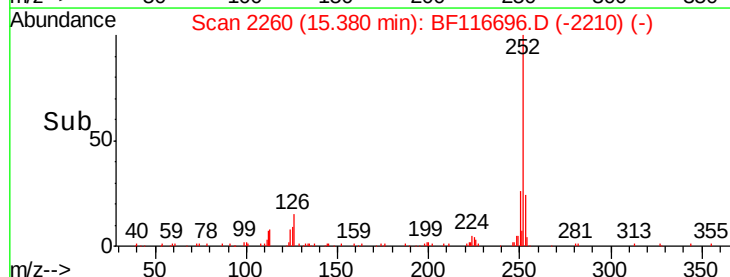
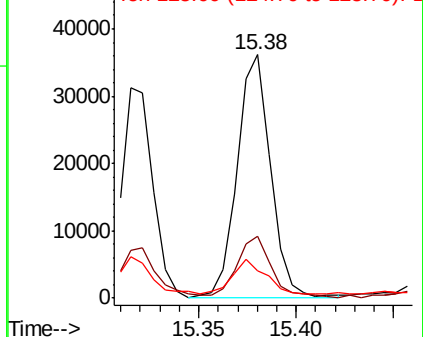
125 11.2 9.8 14.8

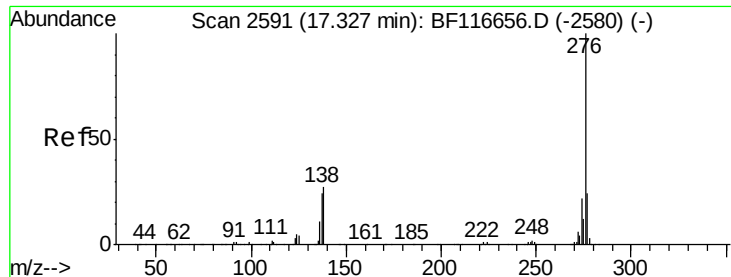


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#92

Benzo(a,h,i)perylene

Concen: 2.587 ng

RT: 17.32 min Scan# 2589

Delta R.T. -0.01 min

Lab File: BF116696.D

Acq: 31 Aug 2019 13:50

Instrument :

BNA_F

ClientSampleId :

S700B1-N-0.0-0.5-083019

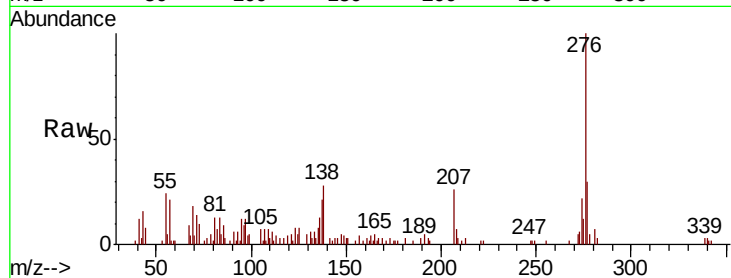
Tot Ion:276 Resp: 32241

Ion Ratio Lower Upper

276 100

277 30.3 18.5 27.7#

138 28.2 16.2 24.2#



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

