

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081519\
 Data File : BN007206.D
 Acq On : 15 Aug 2019 20:57
 Operator : HP/JU
 Sample : K4282-02 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Aug 16 07:06:29 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN081019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 13 12:12:02 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	7840	0.40	ng	0.00
6) Naphthalene-d8	10.19	136	30126	0.40	ng	0.00
12) Acenaphthene-d10	14.07	164	17159	0.40	ng	-0.01
18) Phenanthrene-d10	16.82	188	39693	0.40	ng	0.00
26) Chrysene-d12	21.03	240	37291	0.40	ng	-0.02
32) Perylene-d12	23.15	264	42099	0.40	ng	-0.02

System Monitoring Compounds						
3) 2-Fluorophenol	5.05	112	837	0.04	ng	0.00
4) Phenol-d6	6.61	99	1106	0.05	ng	0.00
7) Nitrobenzene-d5	8.55	82	960	0.04	ng	-0.01
10) 2-Methylnaphthalene-d10	11.78	152	1899	0.03	ng	-0.01
13) 2,4,6-Tribromophenol	15.57	330	330	0.04	ng	0.00
14) 2-Fluorobiphenyl	12.71	172	380	0.02	ng	0.00
24) Fluoranthene-d10	18.86	212	5070	0.04	ng	-0.01
28) Terphenyl-d14	19.48	244	3289	0.03	ng	-0.02

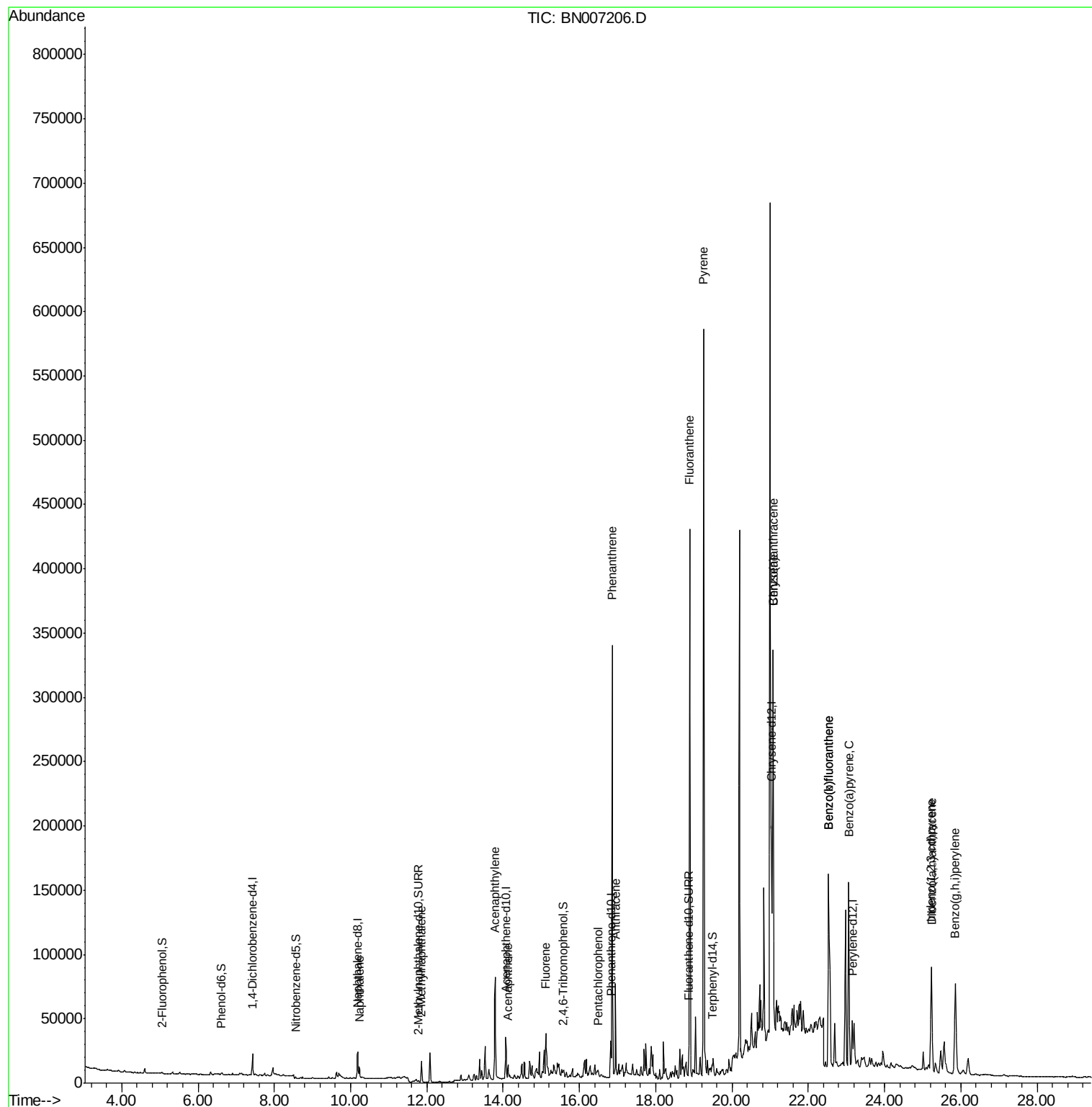
Target Compounds				Qvalue		
8) Naphthalene	10.22	128	12545	0.149	ng	98
11) 2-Methylnaphthalene	11.86	142	12083	0.202	ng	96
15) Acenaphthylene	13.79	152	102561	1.144	ng	99
16) Acenaphthene	14.13	154	6011	0.105	ng	# 92
17) Fluorene	15.12	166	25021	0.291	ng	85
21) Pentachlorophenol	16.48	266	221	0.025	ng	# 91
22) Phenanthrene	16.86	178	369921	3.110	ng	100
23) Anthracene	16.95	178	70573	0.649	ng	98
25) Fluoranthene	18.89	202	402501	2.645	ng	99
27) Pyrene	19.26	202	541305	4.139	ng	98
29) Benzo(a)anthracene	21.08	228	264233	1.938	ng	94
30) Chrysene	21.08	228	264121	1.993	ng	97
31) Indeno(1,2,3-cd)pyrene	25.23	276	123521	0.846	ng	99
33) Benzo(b)fluoranthene	22.53	252	245026	1.697	ng	# 97
34) Benzo(k)fluoranthene	22.53	252	245026	1.719	ng	# 97
35) Benzo(a)pyrene	23.06	252	191622	1.464	ng	98
36) Dibenzo(a,h)anthracene	25.24	278	35590	0.273	ng	# 75
37) Benzo(a,h,i)perylene	25.86	276	145212	1.081	ng	98

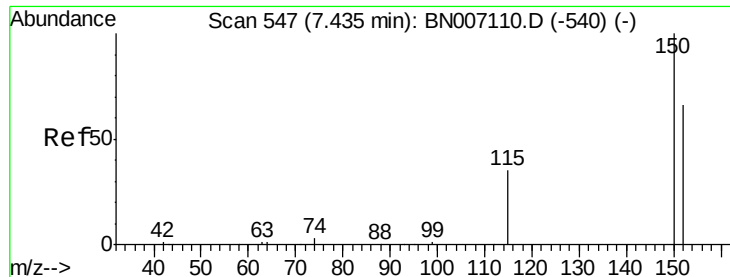
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081519\
Data File : BN007206.D
Acq On : 15 Aug 2019 20:57
Operator : HP/JU
Sample : K4282-02 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Aug 16 07:06:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 12:12:02 2019
Response via : Initial Calibration



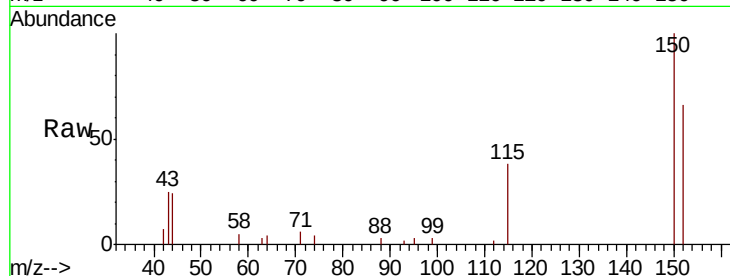


#1

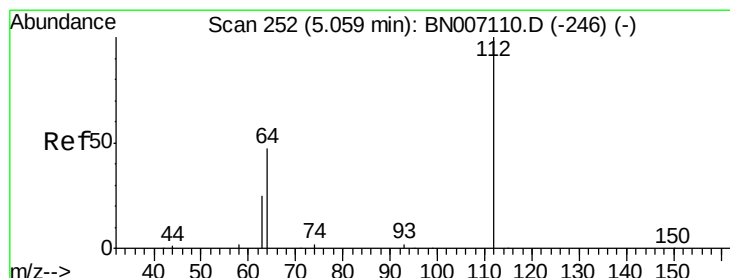
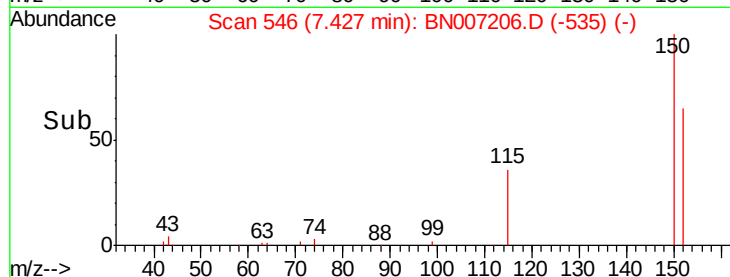
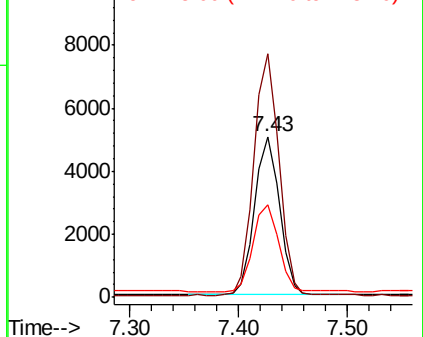
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.43 min Scan# 546
Delta R.T. -0.01 min
Lab File: BN007206.D
Acq: 15 Aug 2019 20:57

Instrument :
BNA_N
ClientSampleId :

Tot Ion:152 Resp: 7840
Ion Ratio Lower Upper
152 100
150 151.5 121.7 182.5
115 57.7 46.2 69.4



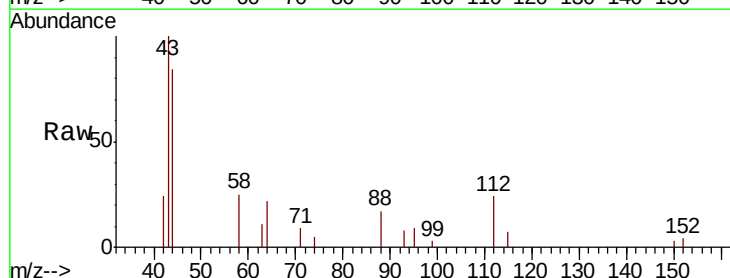
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



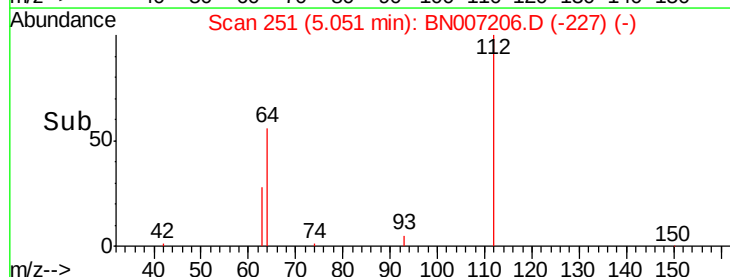
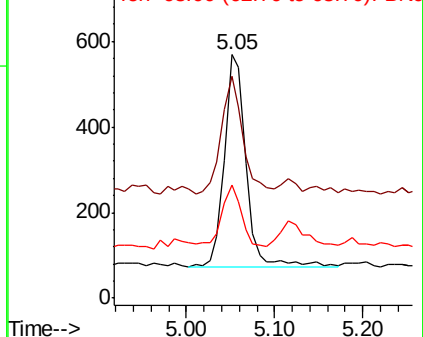
#3

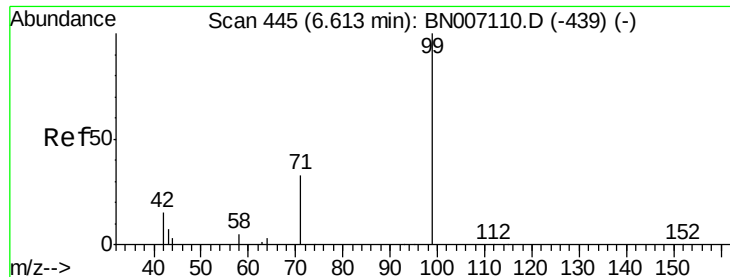
2-Fluorophenol
Concen: 0.044 ng
RT: 5.05 min Scan# 251
Delta R.T. -0.01 min
Lab File: BN007206.D
Acq: 15 Aug 2019 20:57

Tgt Ion:112 Resp: 837
Ion Ratio Lower Upper
112 100
64 55.8 42.6 63.8
63 26.8 22.2 33.2



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BNC
Ion 63.00 (62.70 to 63.70): BNC





#4

Phenol-d6

Concen: 0.047 ng

RT: 6.61 min Scan# 445

Delta R.T. -0.00 min

Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

Instrument :

BNA_N

ClientSampleId :

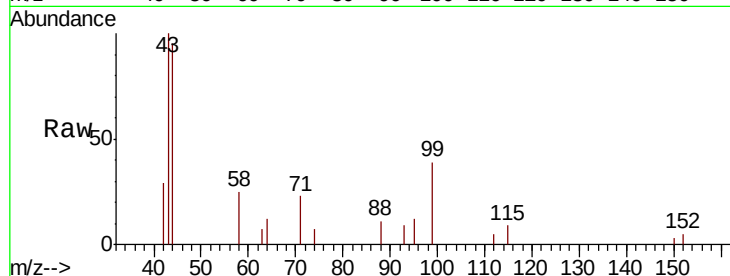
Tot Ion: 99 Resp: 1106

Ion Ratio Lower Upper

99 100

42 31.2 15.8 23.6#

71 50.3 27.0 40.4#

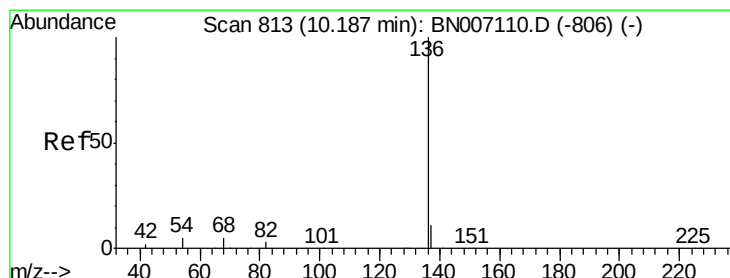
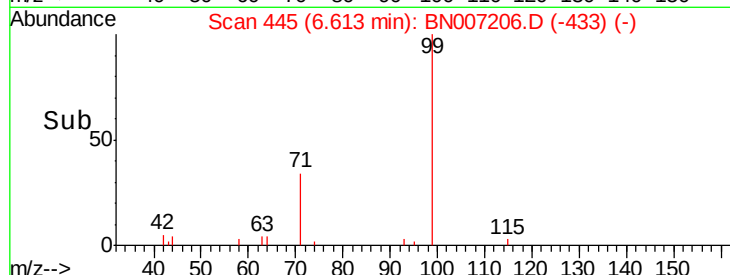
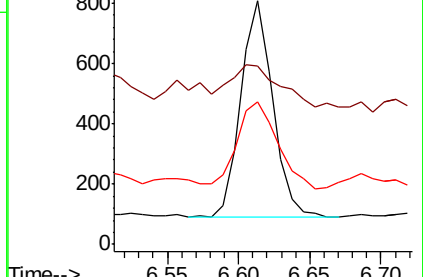


Abundance Ion 99.00 (98.70 to 99.70): BN007110.D (-439) (-)

Ion 42.00 (41.70 to 42.70): BN007110.D (-439) (-)

Ion 71.00 (70.70 to 71.70): BN007110.D (-439) (-)

6.61



#6

Naphthalene-d8

Concen: 0.400 ng

RT: 10.19 min Scan# 813

Delta R.T. -0.00 min

Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

Tgt Ion: 136 Resp: 30126

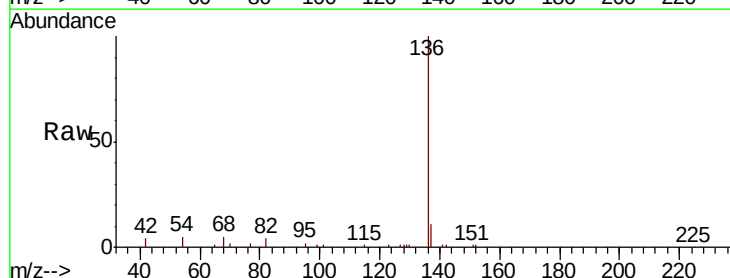
Ion Ratio Lower Upper

136 100

137 11.3 9.4 14.0

54 4.7 6.6 9.8#

68 4.6 6.0 9.0#



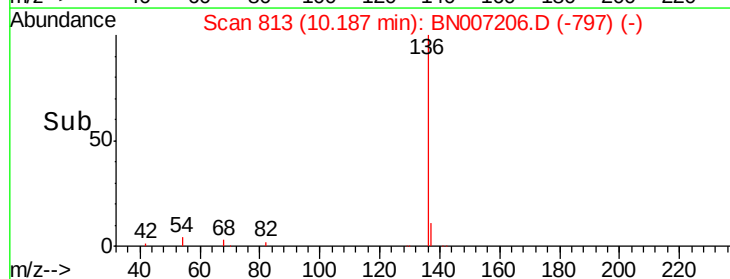
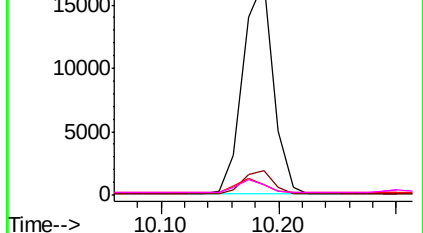
Abundance Ion 136.00 (135.70 to 136.70): BN007110.D (-806) (-)

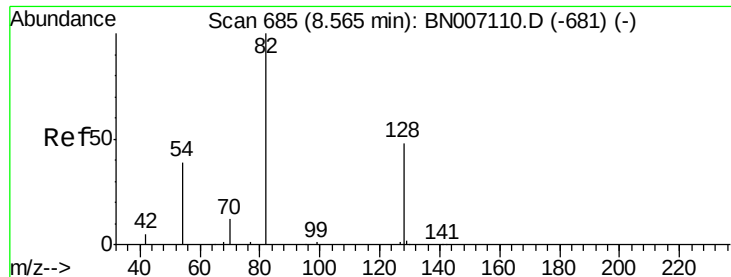
Ion 137.00 (136.70 to 137.70): BN007110.D (-806) (-)

Ion 54.00 (53.70 to 54.70): BN007110.D (-806) (-)

Ion 68.00 (67.70 to 68.70): BN007110.D (-806) (-)

10.19





#7

Nitrobenzene-d5

Concen: 0.040 ng

RT: 8.55 min Scan# 684

Delta R.T. -0.01 min

Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

Instrument :

BNA_N

ClientSampled :

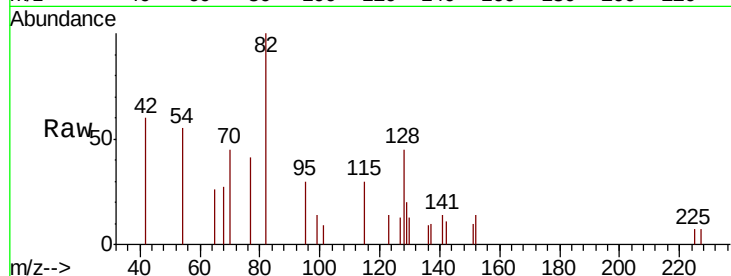
Tot Ion: 82 Resp: 960

Ion Ratio Lower Upper

82 100

128 45.3 34.6 51.8

54 55.1 36.2 54.4#

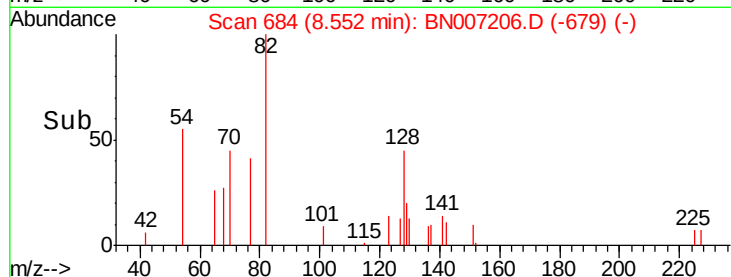


Abundance Ion 82.00 (81.70 to 82.70): BN007110.D (-681) (-)

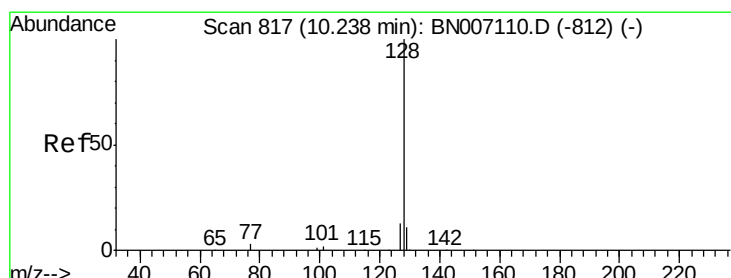
Ion 128.00 (127.70 to 128.70): BN007110.D (-681) (-)

Ion 54.00 (53.70 to 54.70): BN007110.D (-681) (-)

Time-->



Time-->



#8

Naphthalene

Concen: 0.149 ng

RT: 10.22 min Scan# 816

Delta R.T. -0.01 min

Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

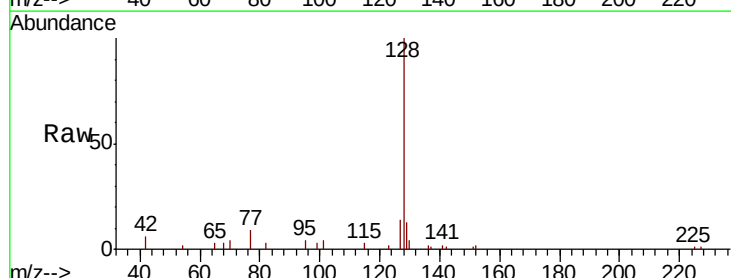
Tgt Ion: 128 Resp: 12545

Ion Ratio Lower Upper

128 100

129 13.1 9.4 14.2

127 14.5 11.0 16.6

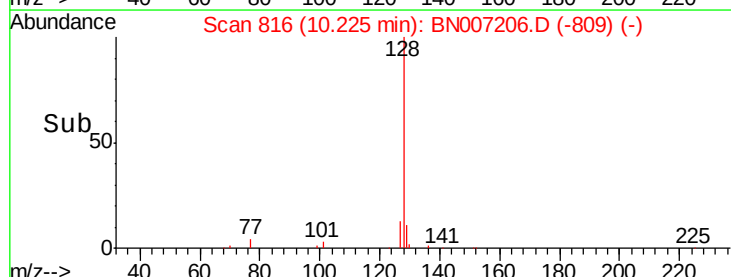


Abundance Ion 128.00 (127.70 to 128.70): BN007110.D (-812) (-)

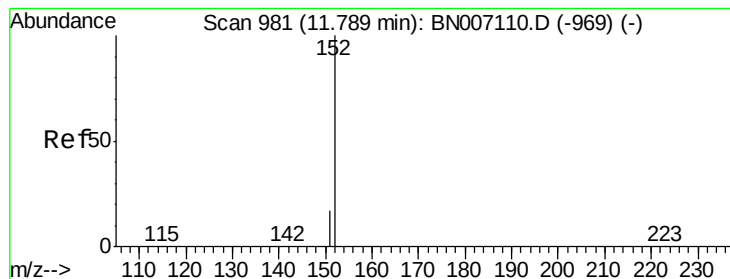
Ion 129.00 (128.70 to 129.70): BN007110.D (-812) (-)

Ion 127.00 (126.70 to 127.70): BN007110.D (-812) (-)

Time-->



Time-->



#10

2-Methylnaphthalene-d10

Concen: 0.034 ng

RT: 11.78 min Scan# 979

Delta R.T. -0.01 min

Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

Instrument :

BNA_N

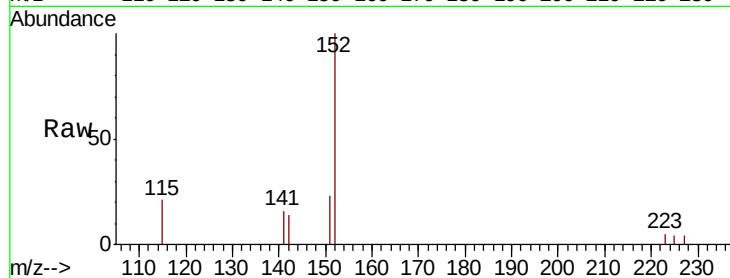
ClientSampled :

Tot Ion:152 Resp: 1899

Ion Ratio Lower Upper

152 100

151 20.4 15.5 23.3



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

11.78

1500

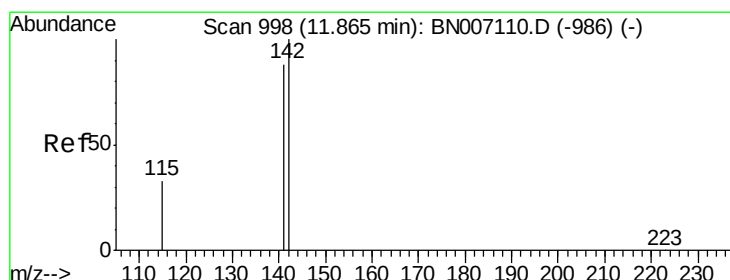
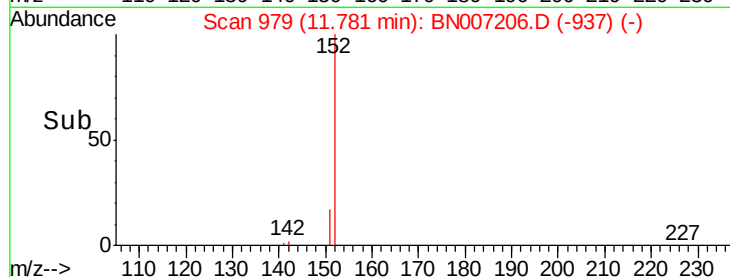
1000

500

0

Time-->

11.70 11.75 11.80 11.85



#11

2-Methylnaphthalene

Concen: 0.202 ng

RT: 11.86 min Scan# 996

Delta R.T. -0.01 min

Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

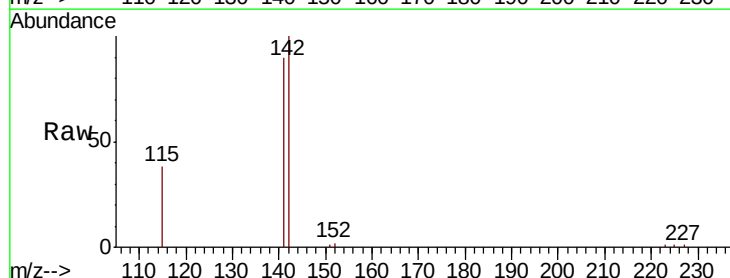
Tgt Ion:142 Resp: 12083

Ion Ratio Lower Upper

142 100

141 89.5 69.0 103.6

115 37.9 27.1 40.7



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

11.86

10000

8000

6000

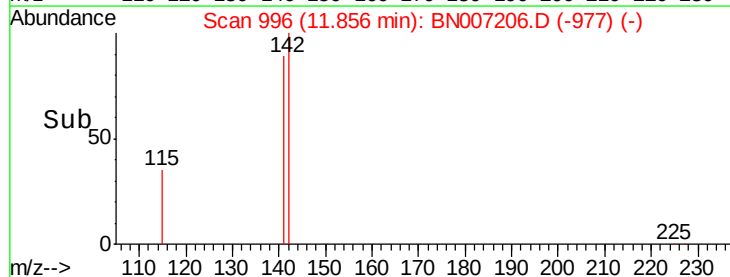
4000

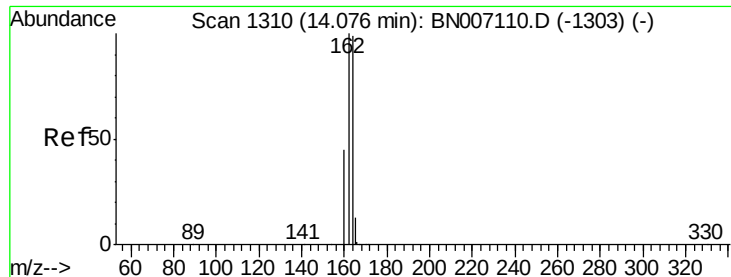
2000

0

Time-->

11.80 11.90





#12

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.07 min Scan# 1309

Delta R.T. -0.01 min

Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

Instrument :

BNA_N

ClientSampleId :

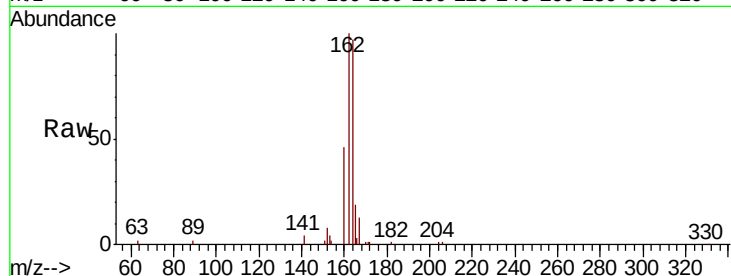
Tot Ion:164 Resp: 17159

Ion Ratio Lower Upper

164 100

162 103.2 82.2 123.4

160 47.6 38.3 57.5

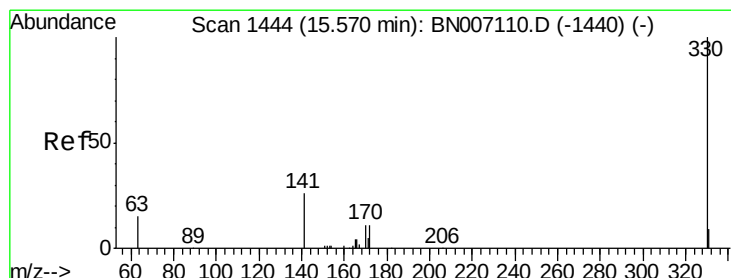
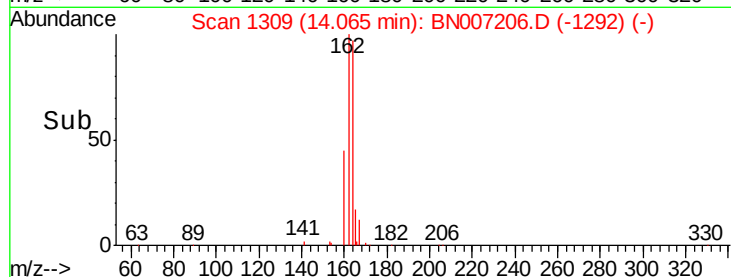
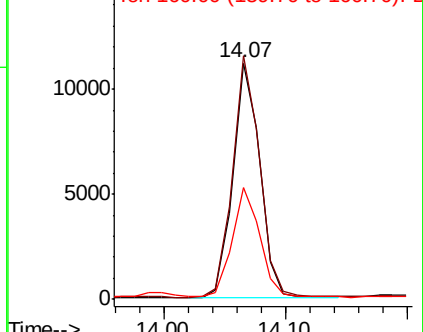


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#13

2,4,6-Tribromophenol

Concen: 0.036 ng

RT: 15.57 min Scan# 1444

Delta R.T. -0.00 min

Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

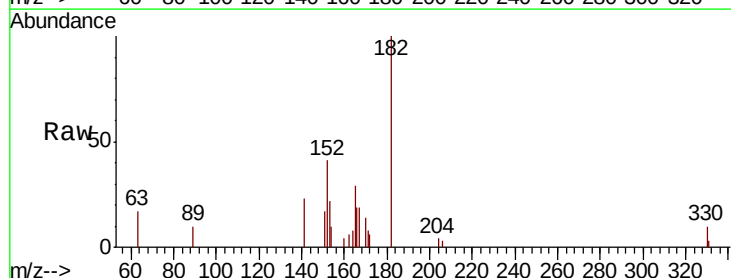
Tgt Ion:330 Resp: 330

Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 348.2 33.6 50.4#

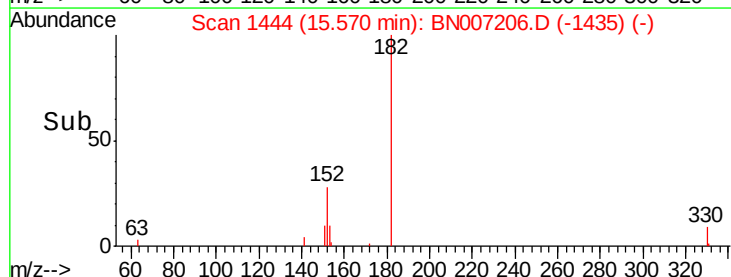
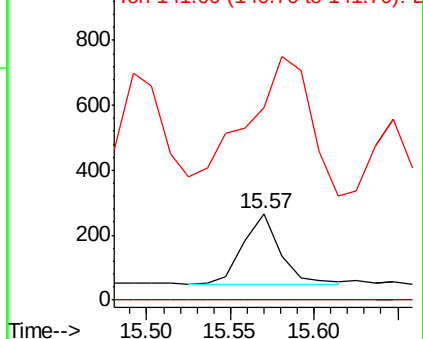


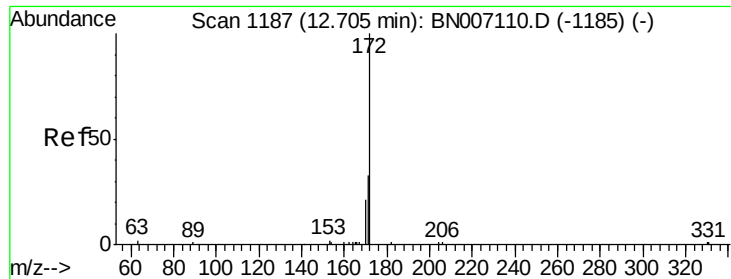
Abundance

Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

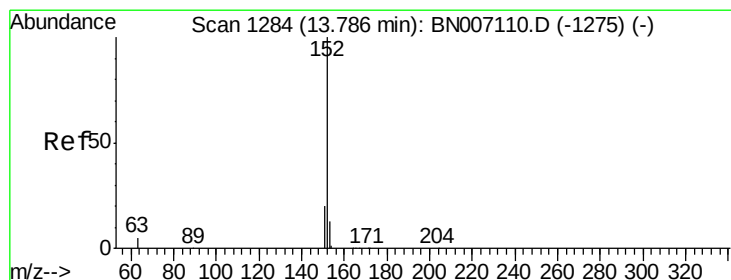
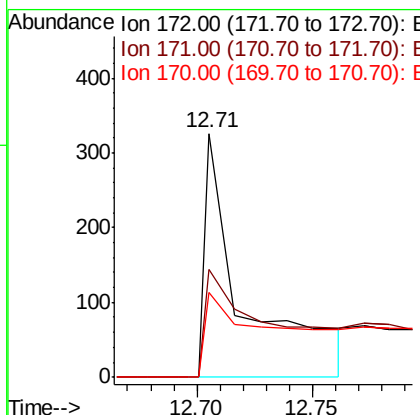
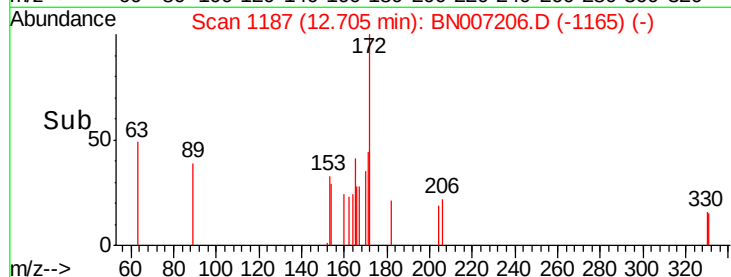
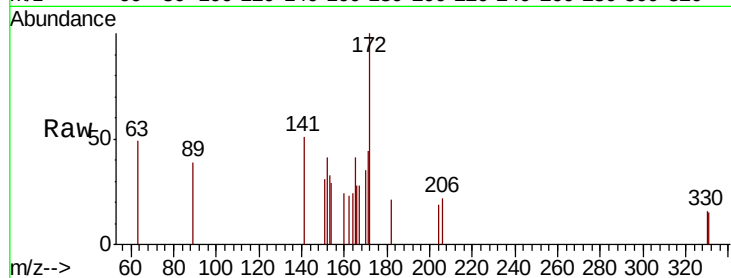




#14
2-Fluorobiphenyl
Concen: 0.015 ng
RT: 12.71 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BN007206.D
Acq: 15 Aug 2019 20:57

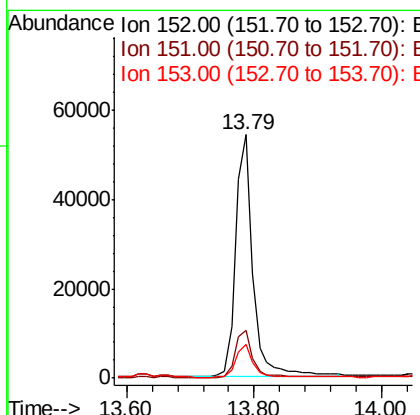
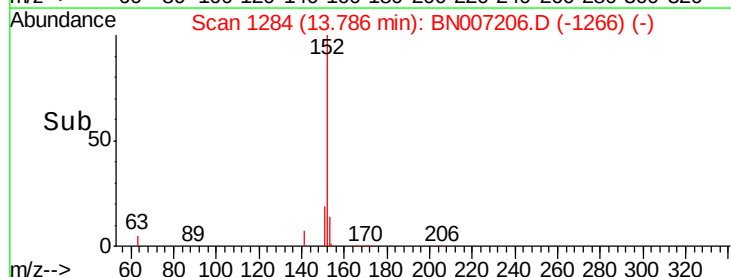
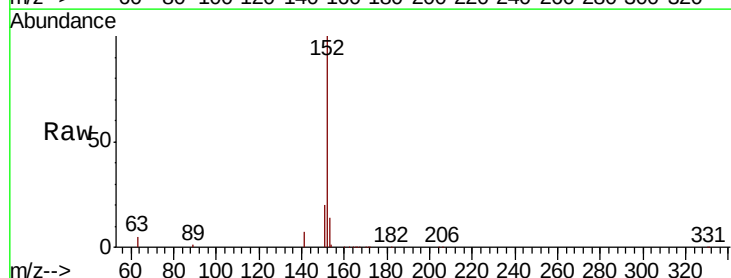
Instrument :
BNA_N
ClientSampled :

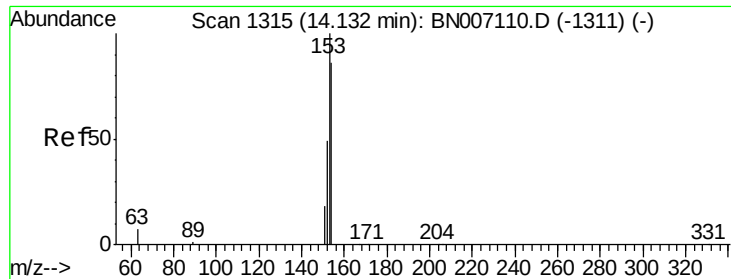
Tot Ion:172 Resp: 380
Ion Ratio Lower Upper
172 100
171 44.2 26.3 39.5#
170 35.0 17.0 25.4#



#15
Acenaphthylene
Concen: 1.144 ng
RT: 13.79 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BN007206.D
Acq: 15 Aug 2019 20:57

Tgt Ion:152 Resp: 102561
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 13.4 10.4 15.6





#16

Acenaphthene

Concen: 0.105 ng

RT: 14.13 min Scan# 1315

Delta R.T. -0.01 min

Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

Instrument :

BNA_N

ClientSampleId :

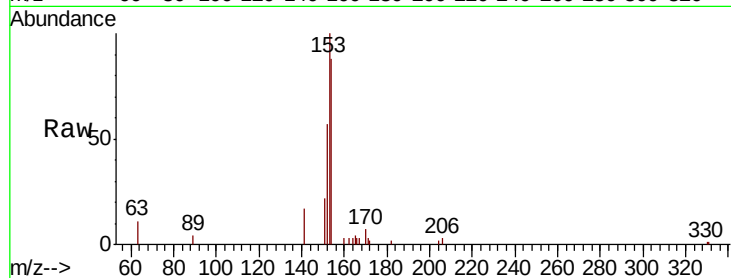
Tot Ion:154 Resp: 6011

Ion Ratio Lower Upper

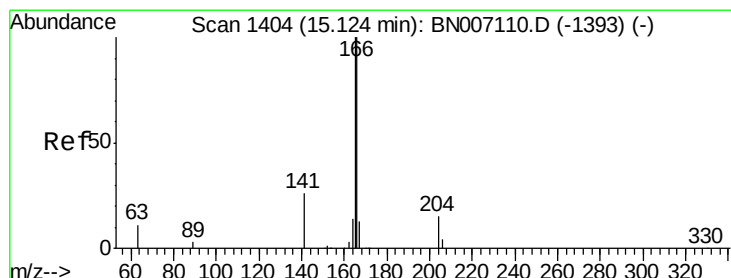
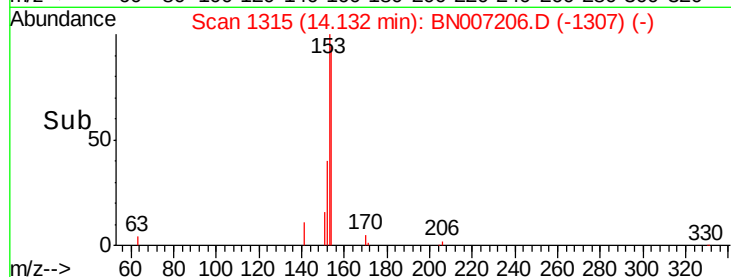
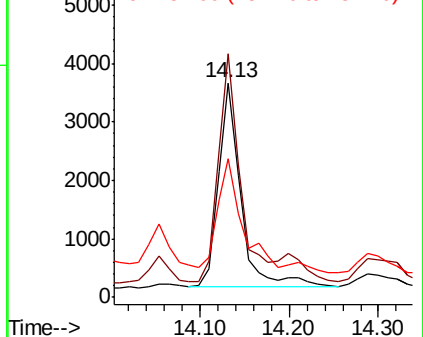
154 100

153 109.2 89.5 134.3

152 69.0 44.8 67.2#



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#17

Fluorene

Concen: 0.291 ng

RT: 15.12 min Scan# 1404

Delta R.T. -0.01 min

Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

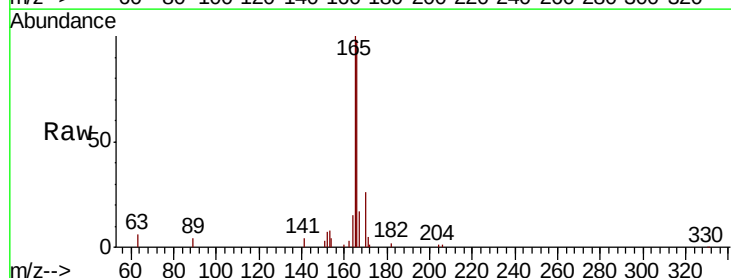
Tgt Ion:166 Resp: 25021

Ion Ratio Lower Upper

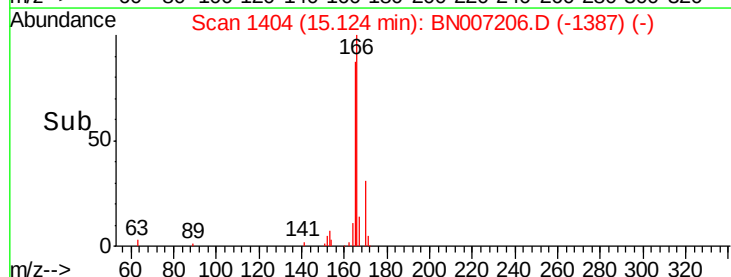
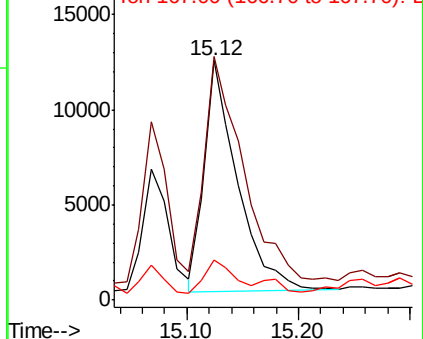
166 100

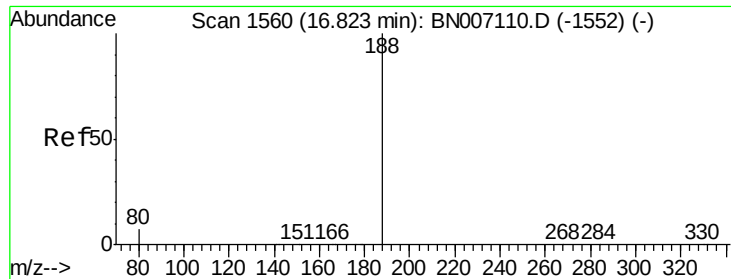
165 113.6 77.9 116.9

167 13.3 10.9 16.3



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

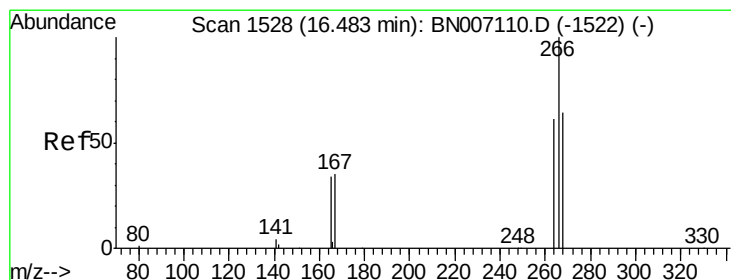
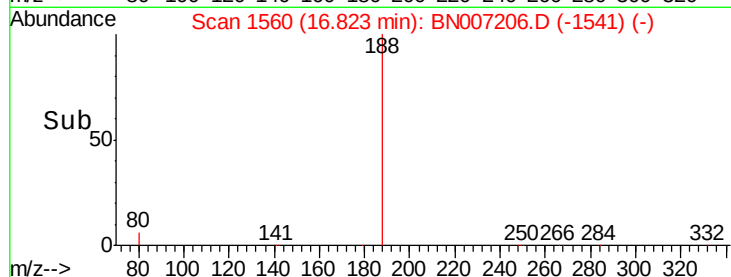
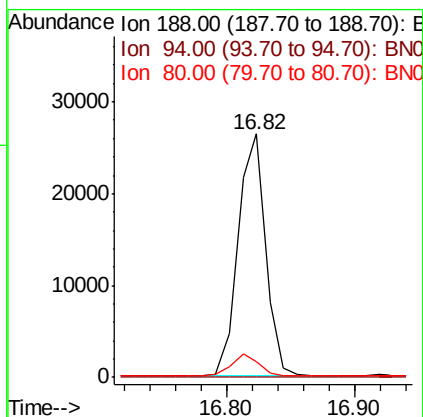
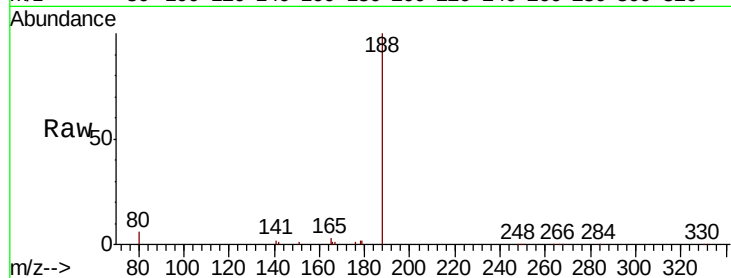




#18
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.82 min Scan# 1560
Delta R.T. -0.00 min
Lab File: BN007206.D
Acq: 15 Aug 2019 20:57

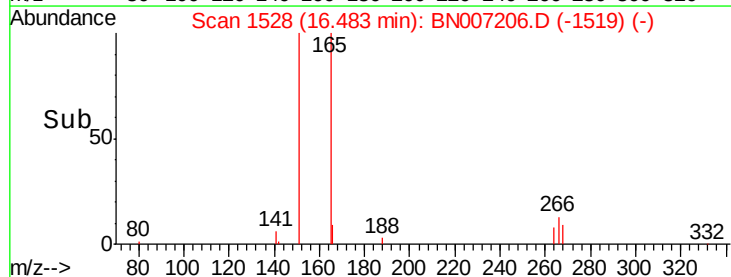
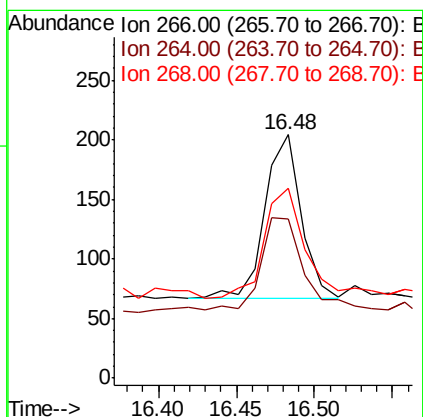
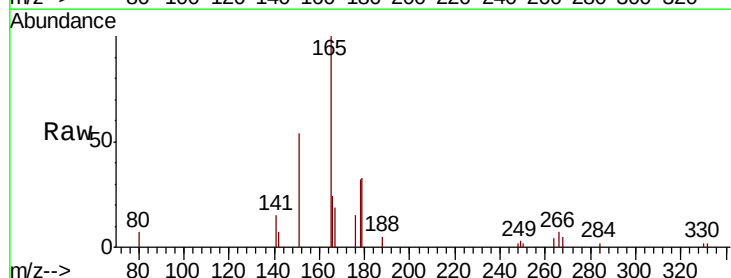
Instrument :
BNA_N
ClientSampleId :

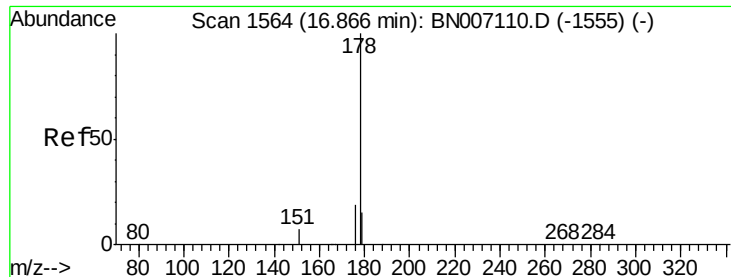
Tot Ion:188 Resp: 39693
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.5 7.8 11.6#



#21
Pentachlorophenol
Concen: 0.025 ng
RT: 16.48 min Scan# 1528
Delta R.T. -0.00 min
Lab File: BN007206.D
Acq: 15 Aug 2019 20:57

Tgt Ion:266 Resp: 221
Ion Ratio Lower Upper
266 100
264 65.7 52.3 78.5
268 77.9 51.5 77.3#





#22

Phenanthrene

Concen: 3.110 ng

RT: 16.86 min Scan# 1563

Delta R.T. -0.01 min

Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

Instrument :

BNA_N

ClientSampleId :

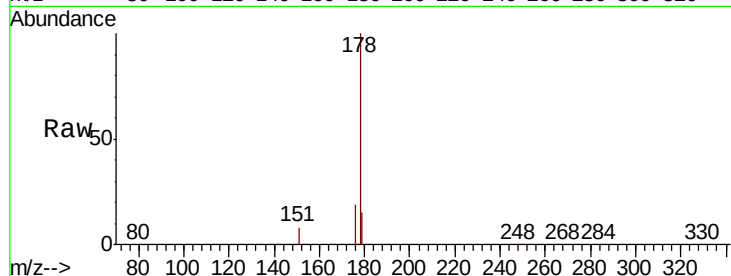
Tot Ion:178 Resp: 369921

Ion Ratio Lower Upper

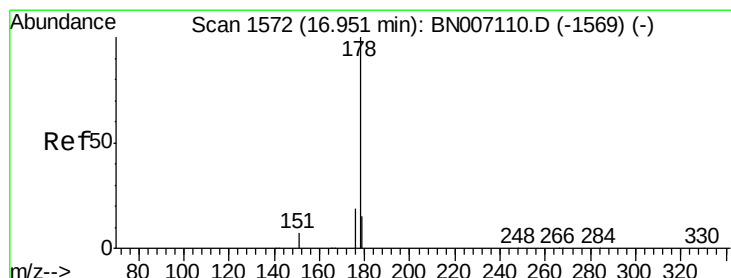
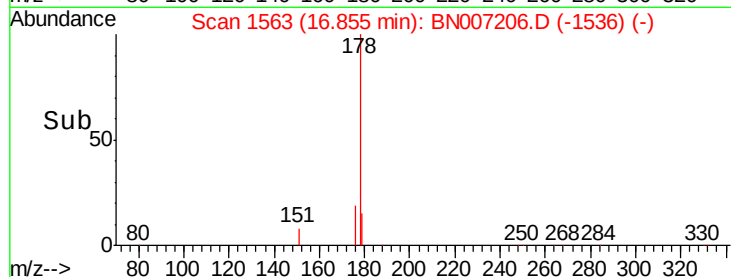
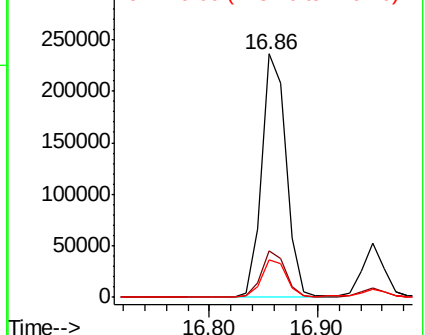
178 100

176 18.9 15.2 22.8

179 15.6 12.3 18.5



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



#23

Anthracene

Concen: 0.649 ng

RT: 16.95 min Scan# 1572

Delta R.T. -0.01 min

Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

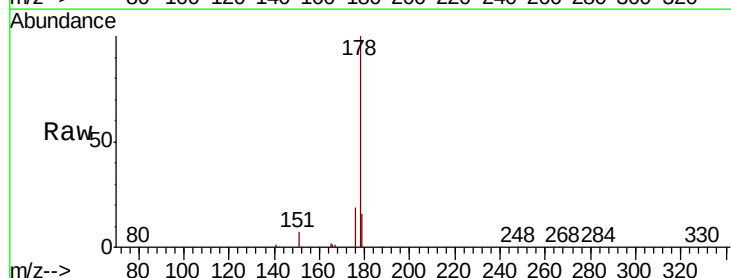
Tgt Ion:178 Resp: 70573

Ion Ratio Lower Upper

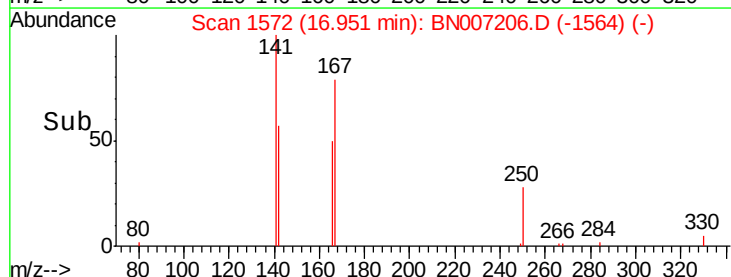
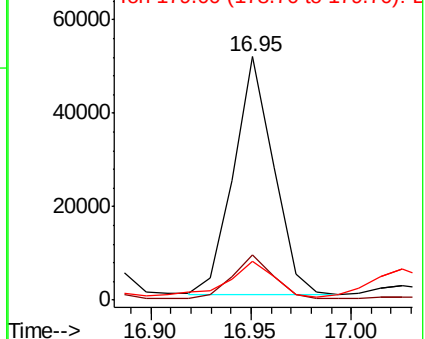
178 100

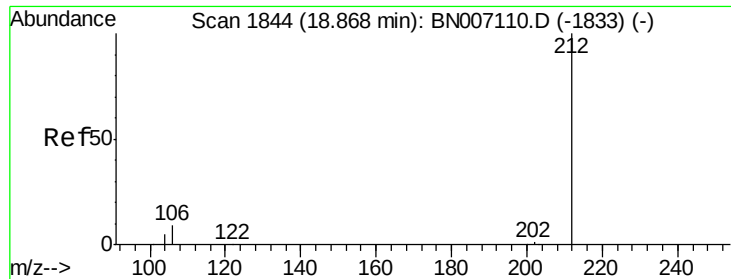
176 18.4 14.6 21.8

179 16.8 12.5 18.7



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





#24

Fluoranthene-d10

Concen: 0.036 ng

RT: 18.86 min Scan# 1843

Delta R.T. -0.01 min

Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

Instrument :

BNA_N

ClientSampleId :

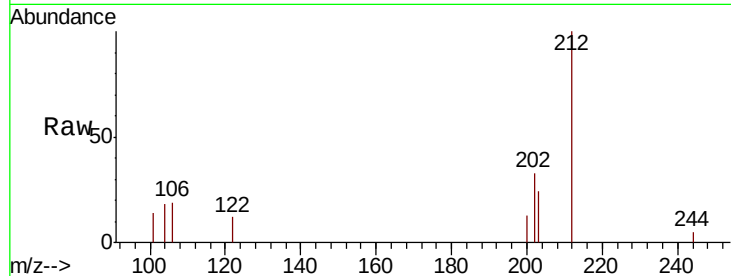
Tot Ion:212 Resp: 5070

Ion Ratio Lower Upper

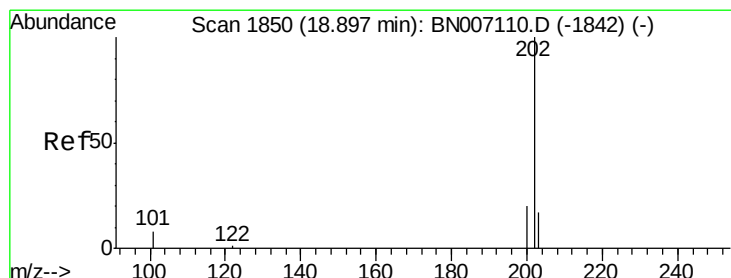
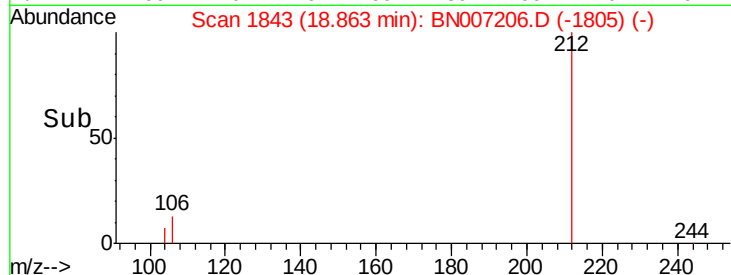
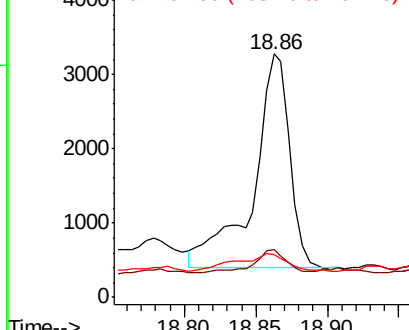
212 100

106 9.3 8.2 12.2

104 11.4 4.5 6.7#



Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#25

Fluoranthene

Concen: 2.645 ng

RT: 18.89 min Scan# 1849

Delta R.T. -0.01 min

Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

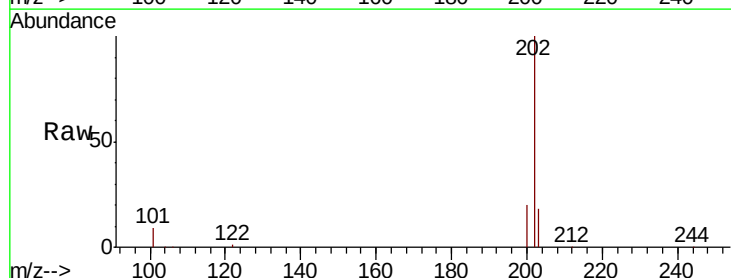
Tgt Ion:202 Resp: 402501

Ion Ratio Lower Upper

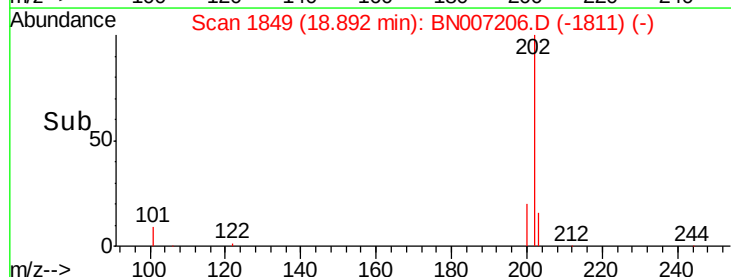
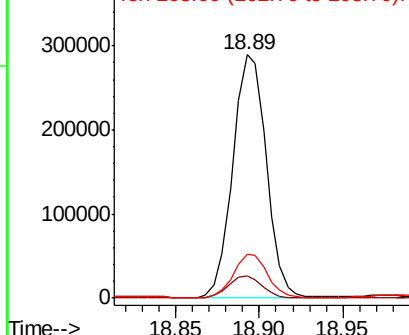
202 100

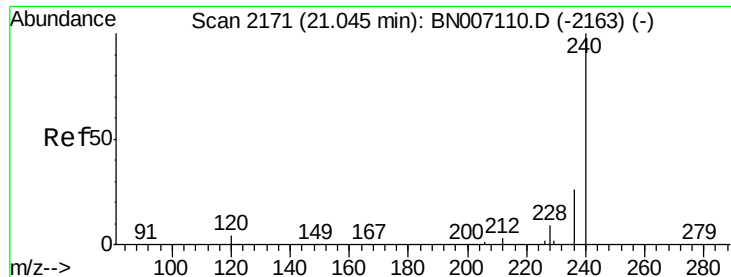
101 9.0 7.0 10.4

203 17.9 13.8 20.8



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

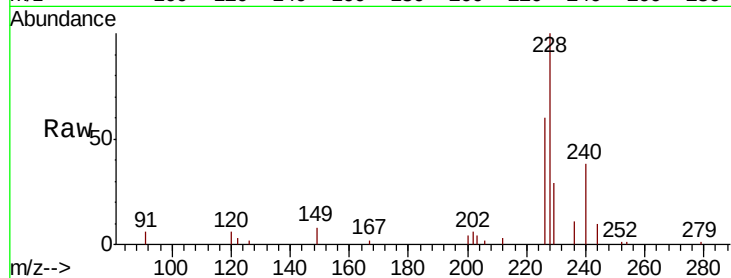




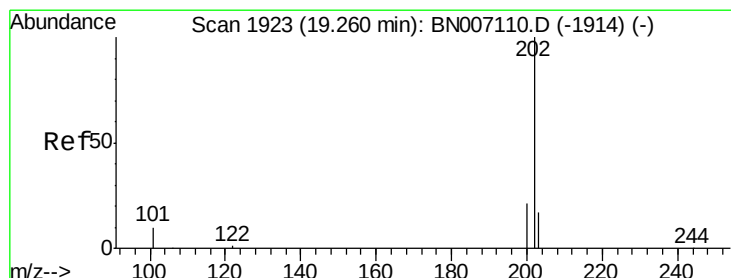
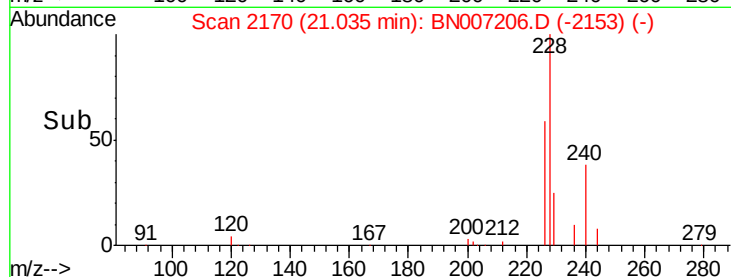
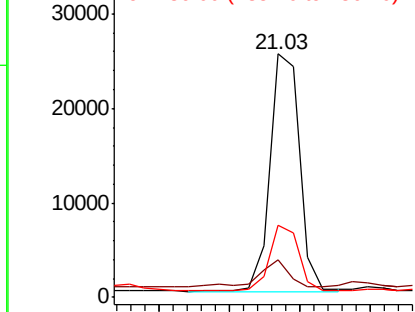
#26
Chrysene-d12
Concen: 0.400 ng
RT: 21.03 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BN007206.D
Acq: 15 Aug 2019 20:57

Instrument :
BNA_N
ClientSampleId :

Tot Ion:240 Resp: 37291
Ion Ratio Lower Upper
240 100
120 15.4 4.0 6.0#
236 29.7 21.3 31.9

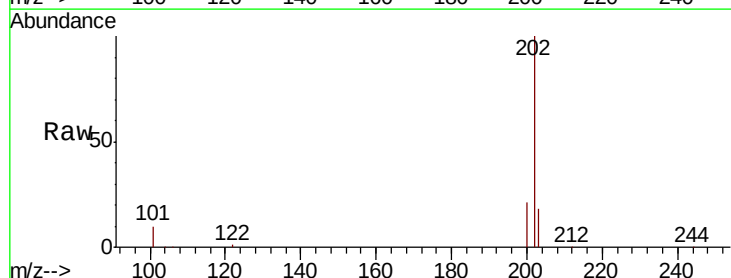


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

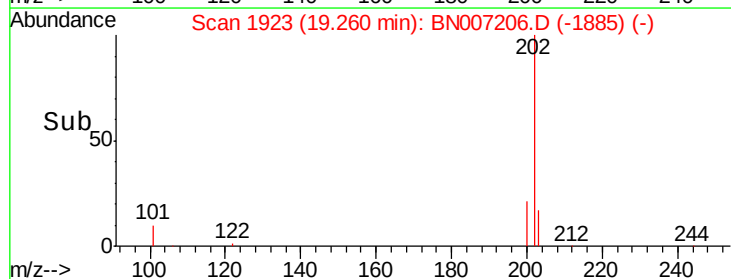
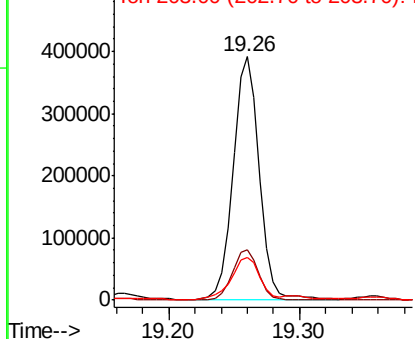


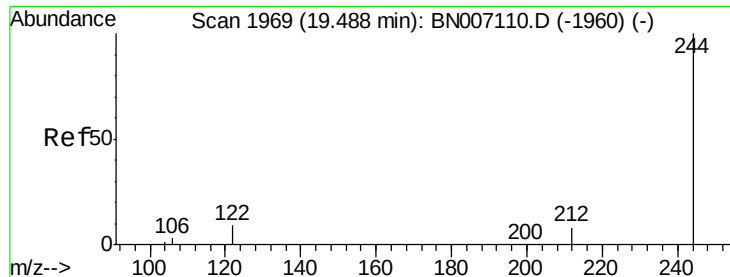
#27
Pyrene
Concen: 4.139 ng
RT: 19.26 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BN007206.D
Acq: 15 Aug 2019 20:57

Tgt Ion:202 Resp: 541305
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 19.0 14.0 21.0



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





#28

Terphenyl-d14

Concen: 0.032 ng

RT: 19.48 min Scan# 1968

Delta R.T. -0.02 min

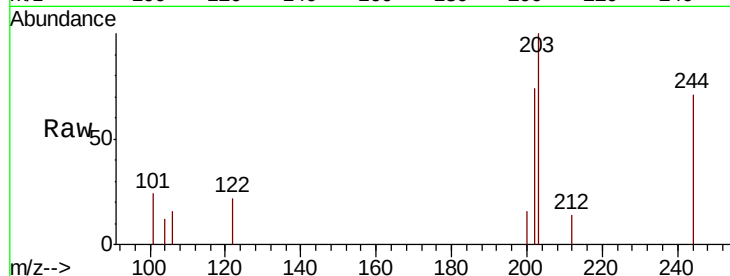
Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

Instrument :

BNA_N

ClientSampleId :



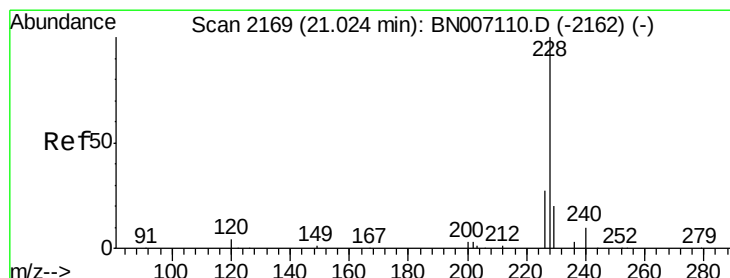
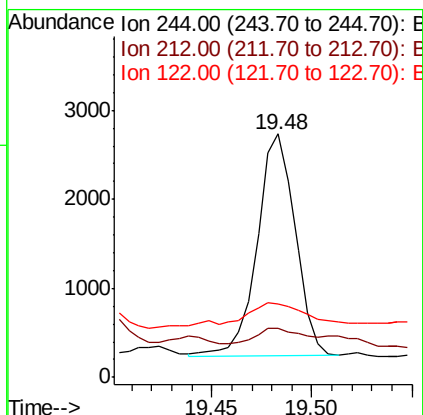
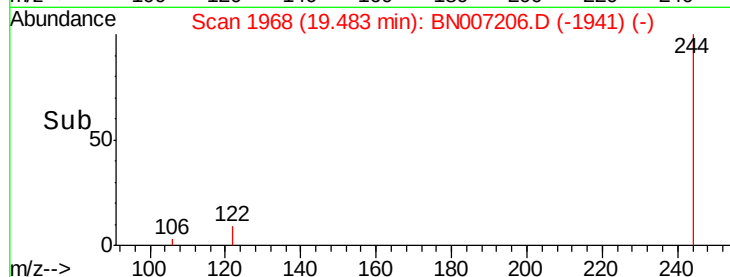
Tot Ion:244 Resp: 3289

Ion Ratio Lower Upper

244 100

212 20.3 6.2 9.2#

122 30.4 7.4 11.2#



#29

Benzo(a)anthracene

Concen: 1.938 ng

RT: 21.08 min Scan# 2174

Delta R.T. 0.04 min

Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

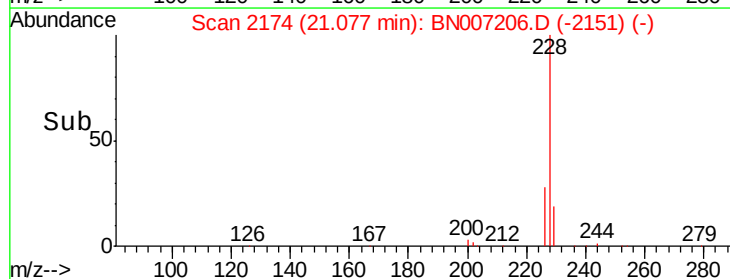
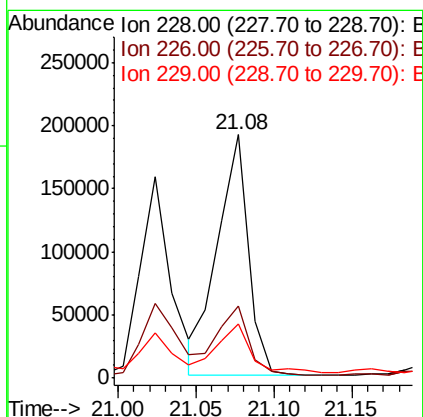
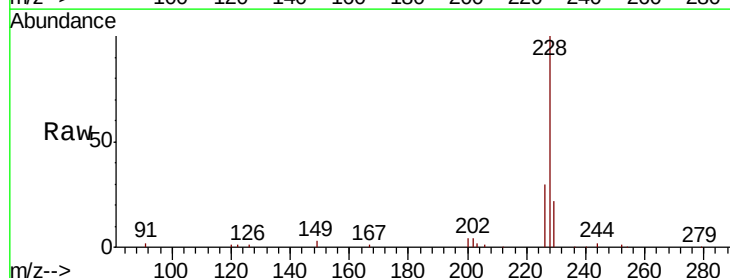
Tgt Ion:228 Resp: 264233

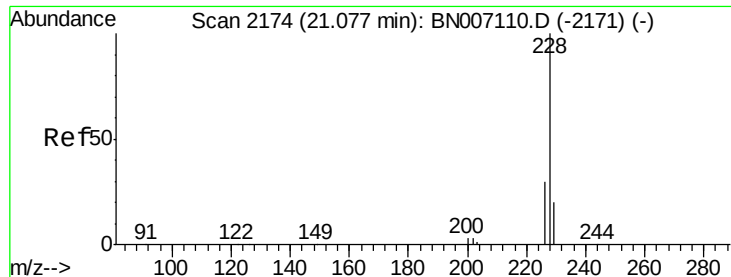
Ion Ratio Lower Upper

228 100

226 29.7 21.8 32.6

229 22.4 15.6 23.4





#30

Chrysene

Concen: 1.993 ng

RT: 21.08 min Scan# 2174

Delta R.T. -0.01 min

Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

Instrument :

BNA_N

ClientSampleId :

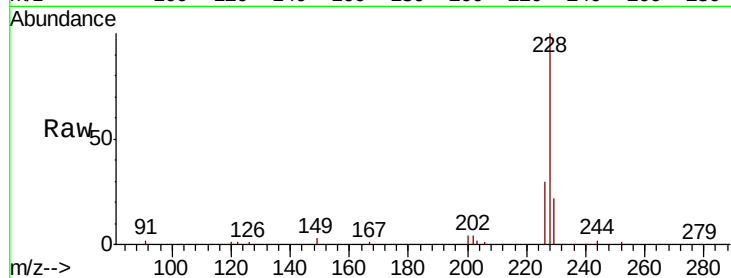
Tot Ion:228 Resp: 264121

Ion Ratio Lower Upper

228 100

226 29.7 23.8 35.6

229 22.4 15.7 23.5

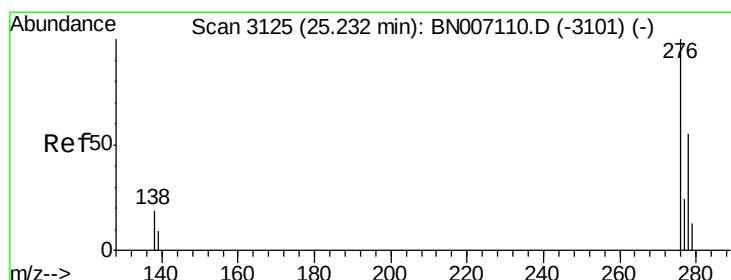
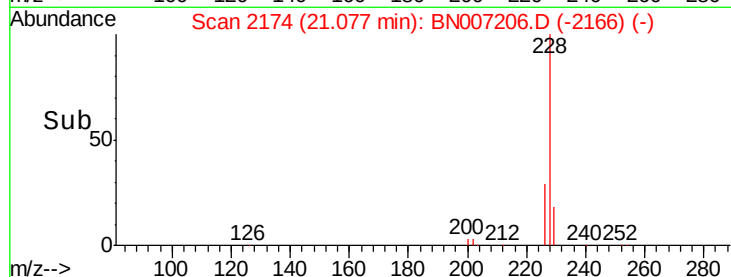
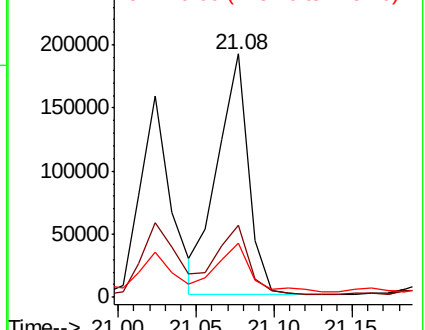


Abundance

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



#31

Indeno(1,2,3-cd)pyrene

Concen: 0.846 ng

RT: 25.23 min Scan# 3124

Delta R.T. -0.02 min

Lab File: BN007206.D

Acq: 15 Aug 2019 20:57

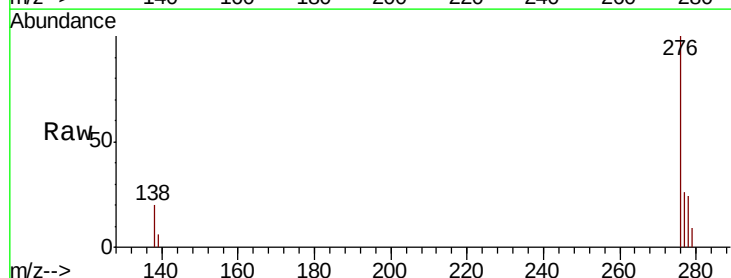
Tgt Ion:276 Resp: 123521

Ion Ratio Lower Upper

276 100

138 18.8 16.0 24.0

277 25.1 19.9 29.9

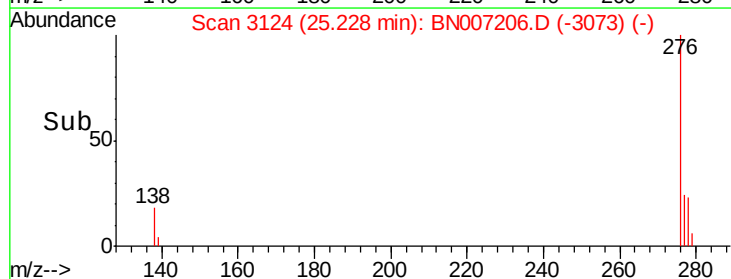
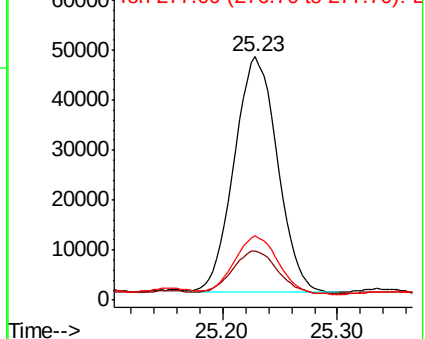


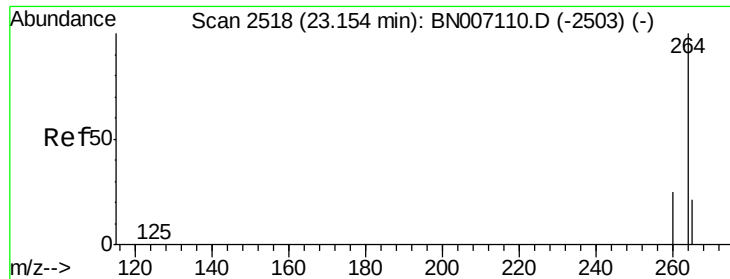
Abundance

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

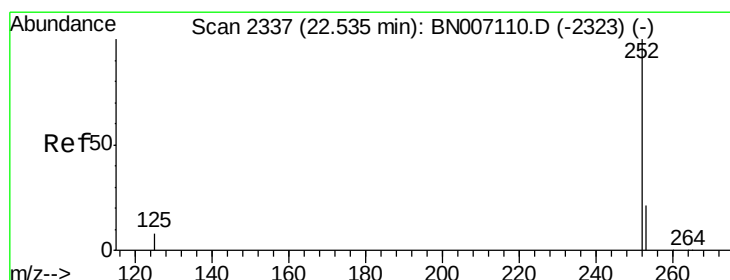
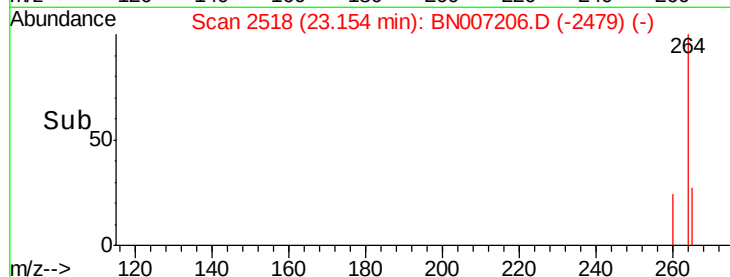
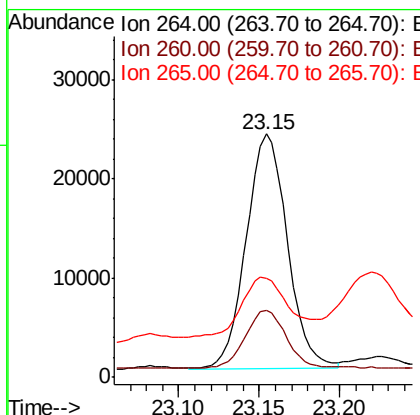
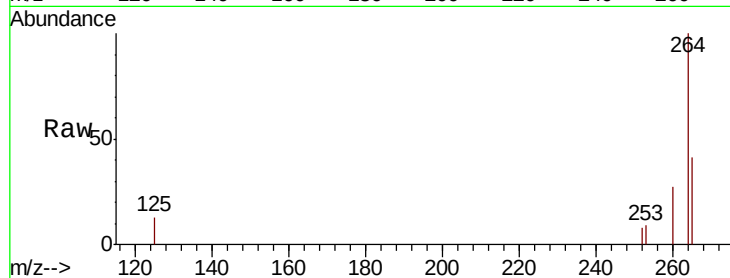




#32
 Pervlene-d12
 Concen: 0.400 ng
 RT: 23.15 min Scan# 2518
 Delta R.T. -0.02 min
 Lab File: BN007206.D
 Acq: 15 Aug 2019 20:57

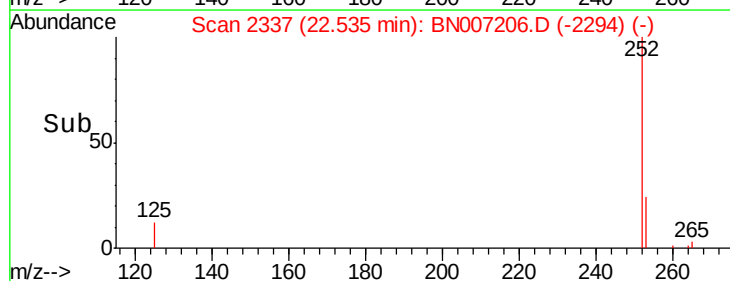
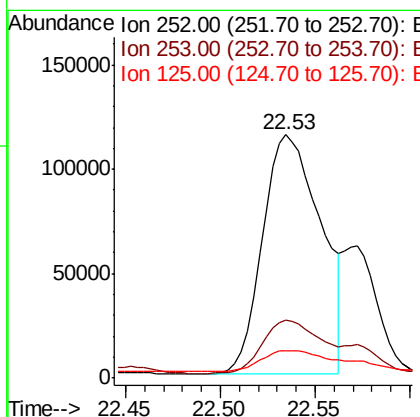
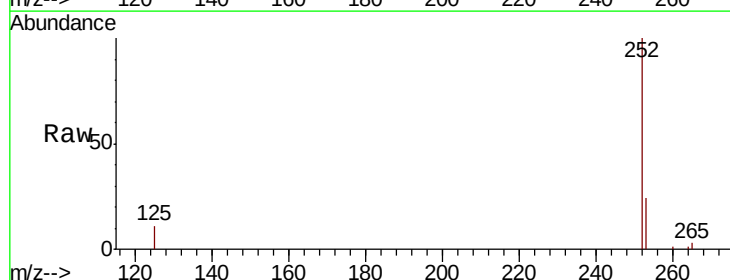
Instrument :
 BNA_N
 ClientSampleId :

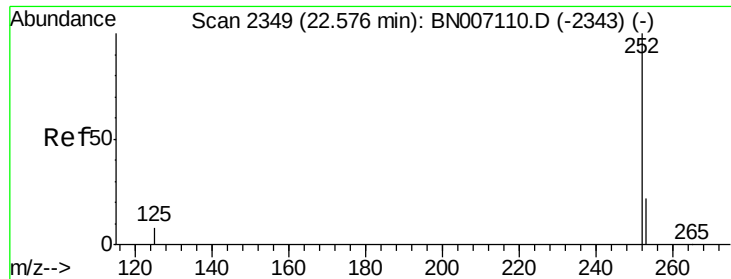
Tot Ion:264 Resp: 42099
 Ion Ratio Lower Upper
 264 100
 260 27.4 19.8 29.8
 265 40.9 26.2 39.4#



#33
 Benzo(b)fluoranthene
 Concen: 1.697 ng
 RT: 22.53 min Scan# 2337
 Delta R.T. -0.01 min
 Lab File: BN007206.D
 Acq: 15 Aug 2019 20:57

Tgt Ion:252 Resp: 245026
 Ion Ratio Lower Upper
 252 100
 253 23.8 18.2 27.2
 125 11.3 7.4 11.0#

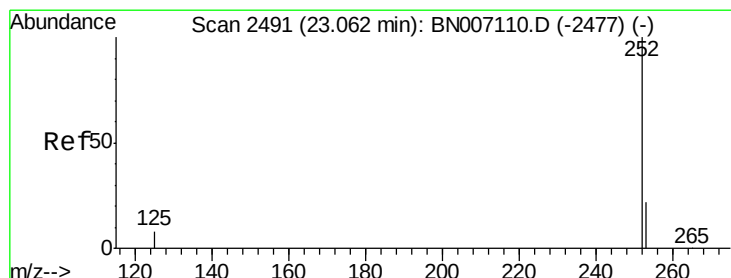
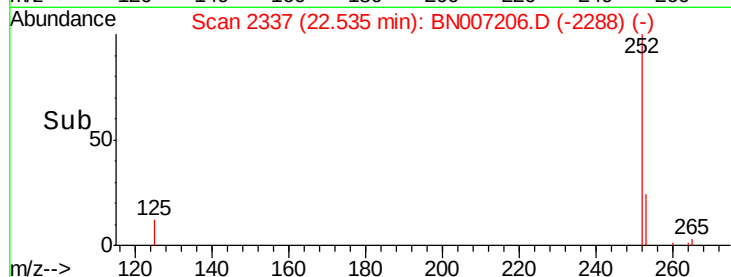
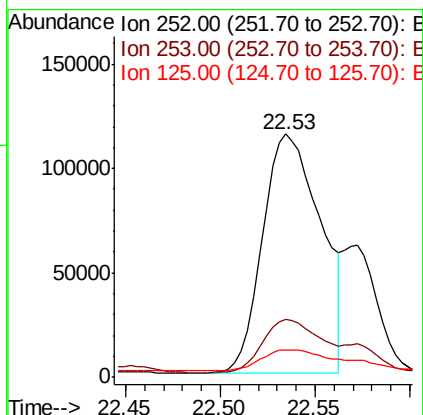
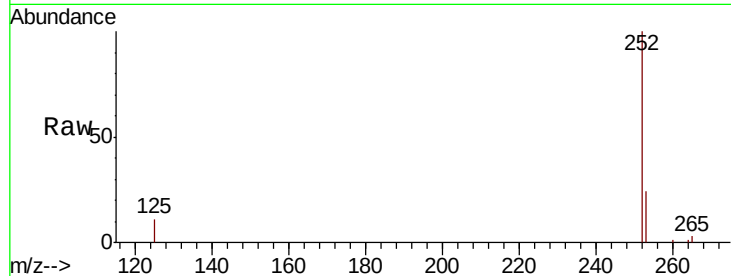




#34
Benzo(k)fluoranthene
Concen: 1.719 ng
RT: 22.53 min Scan# 2337
Delta R.T. -0.05 min
Lab File: BN007206.D
Acq: 15 Aug 2019 20:57

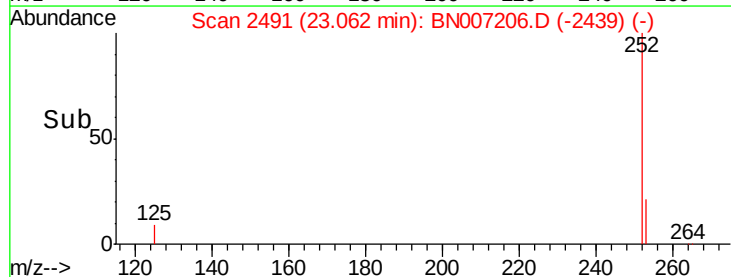
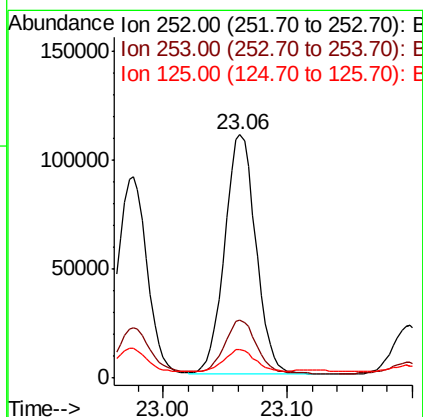
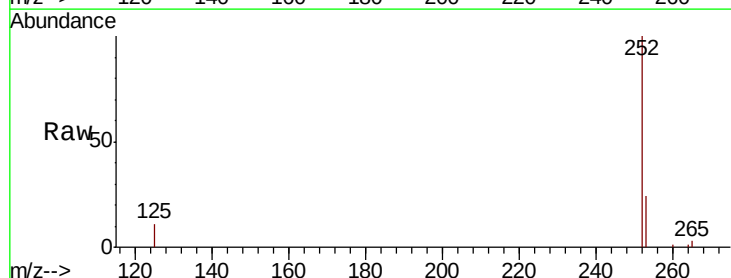
Instrument :
BNA_N
ClientSampleId :

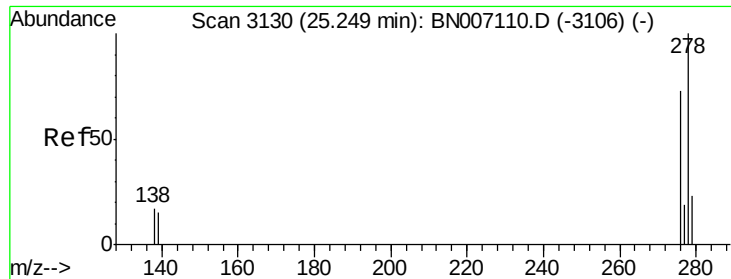
Tot Ion:252 Resp: 245026
Ion Ratio Lower Upper
252 100
253 23.8 18.1 27.1
125 11.3 7.4 11.0#



#35
Benzo(a)pyrene
Concen: 1.464 ng
RT: 23.06 min Scan# 2491
Delta R.T. -0.02 min
Lab File: BN007206.D
Acq: 15 Aug 2019 20:57

Tgt Ion:252 Resp: 191622
Ion Ratio Lower Upper
252 100
253 23.8 18.5 27.7
125 11.5 8.2 12.4



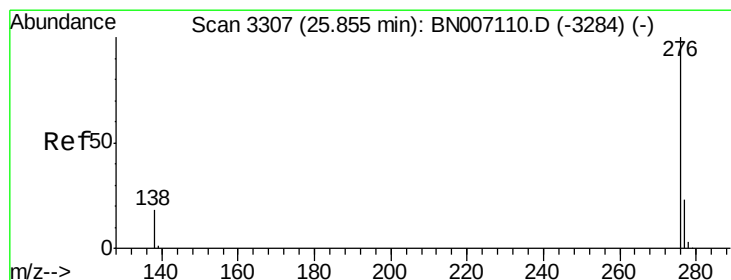
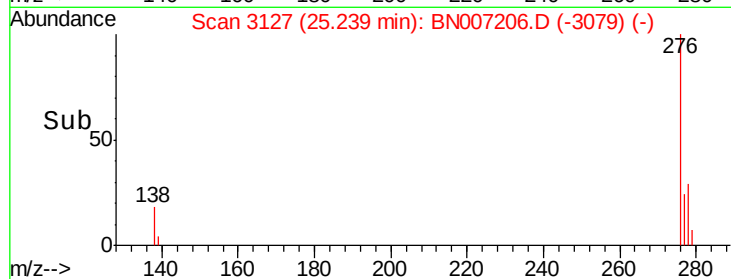
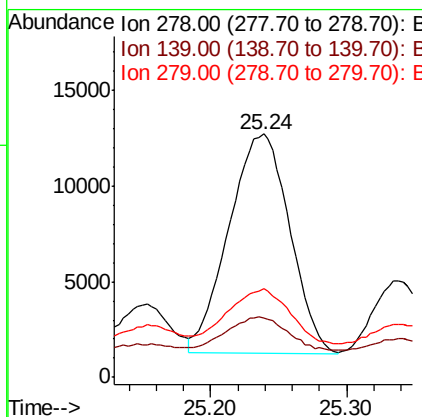
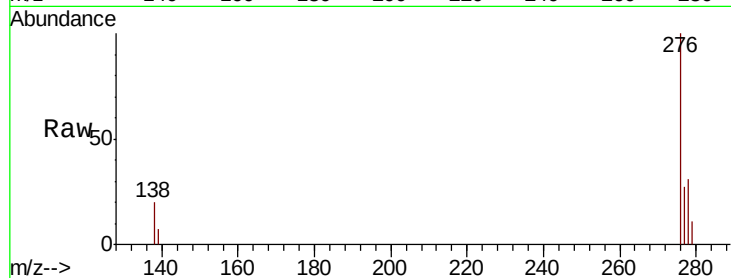


#36
Dibenzo(a,h)anthracene
Concen: 0.273 ng
RT: 25.24 min Scan# 3127
Delta R.T. -0.03 min
Lab File: BN007206.D
Acq: 15 Aug 2019 20:57

Instrument :
BNA_N
ClientSampleId :

Tot Ion:278 Resp: 35590

Ion	Ratio	Lower	Upper
278	100		
139	24.4	11.3	16.9#
279	36.3	19.3	28.9#



#37
Benzo(g,h,i)perylene
Concen: 1.081 ng
RT: 25.86 min Scan# 3308
Delta R.T. -0.02 min
Lab File: BN007206.D
Acq: 15 Aug 2019 20:57

Tgt Ion:276 Resp: 145212

Ion	Ratio	Lower	Upper
276	100		
277	25.4	19.8	29.8
138	20.2	14.6	22.0

