

Data File : BN007386.D
Acq On : 25 Aug 2019 06:06
Operator : HP/JU
Sample : K4468-01 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXT-015-SW085-080119-2

Quant Time: Aug 26 04:31:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 24 00:38:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	7912	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	32014	0.40	ng	-0.01
13) Acenaphthene-d10	14.04	164	16522	0.40	ng	-0.01
19) Phenanthrene-d10	16.80	188	33638	0.40	ng	0.00
27) Chrysene-d12	21.02	240	34411	0.40	ng	0.00
34) Perylene-d12	23.12	264	39119	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.03	112	531	-0.01	ng	0.00
5) Phenol-d6	6.59	99	634	-0.01	ng	0.00
8) Nitrobenzene-d5	8.53	82	512	0.02	ng	0.00
11) 2-Methylnaphthalene-d10	11.76	152	980	0.02	ng	0.00
14) 2,4,6-Tribromophenol	15.55	330	169	0.02	ng	-0.01
15) 2-Fluorobiphenyl	12.66	172	1257	0.02	ng	0.00
25) Fluoranthene-d10	18.84	212	2669	0.02	ng	0.00
29) Terphenyl-d14	19.46	244	2800	0.03	ng	0.00

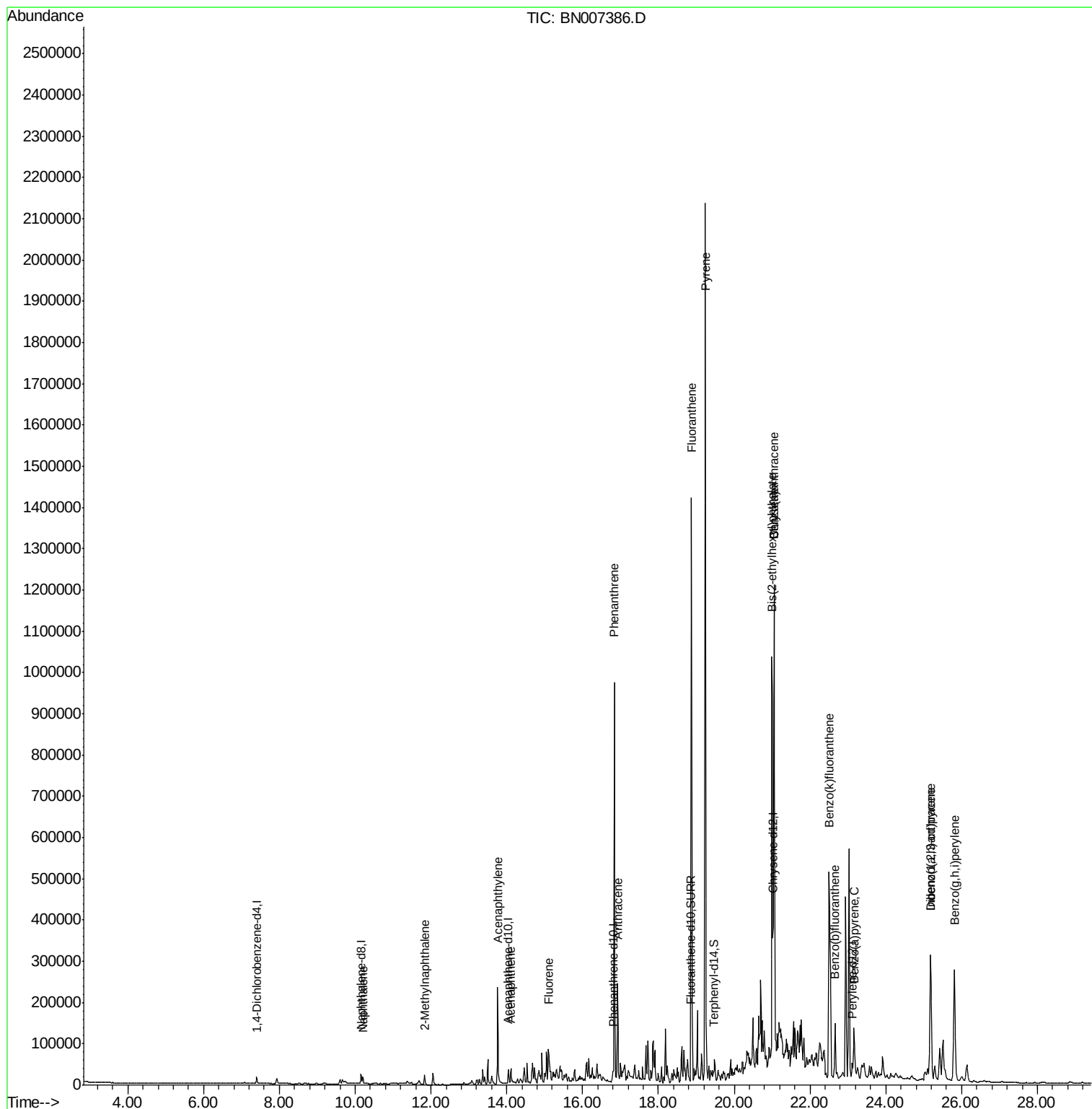
Target Compounds				Qvalue		
9) Naphthalene	10.20	128	20364	0.223	ng	# 91
12) 2-Methylnaphthalene	11.83	142	17703	0.284	ng	98
16) Acenaphthylene	13.76	152	298403	3.053	ng	99
17) Acenaphthene	14.11	154	19014	0.332	ng	97
18) Fluorene	15.10	166	61787	0.854	ng	# 12
23) Phenanthrene	16.83	178	1094577	10.818	ng	99
24) Anthracene	16.93	178	228968	2.250	ng	99
26) Fluoranthene	18.87	202	1318308	10.148	ng	98
28) Pyrene	19.24	202	2025713	14.634	ng	97
30) Benzo(a)anthracene	21.05	228	1053881	7.798	ng	94
31) Chrysene	21.05	228	1053881	8.079	ng	98
32) Bis(2-ethylhexyl)phthalate	21.00	149	6464	0.055	ng	# 52
33) Indeno(1,2,3-cd)pyrene	25.18	276	450125	2.865	ng	98
35) Benzo(b)fluoranthene	22.66	252	166350	1.174	ng	95
36) Benzo(k)fluoranthene	22.50	252	852272	6.084	ng	# 91
37) Benzo(a)pyrene	23.16	252	142793	1.059	ng	97
38) Dibenzo(a,h)anthracene	25.19	278	135696	1.008	ng	# 90
39) Benzo(g,h,i)perylene	25.81	276	523149	3.901	ng	97

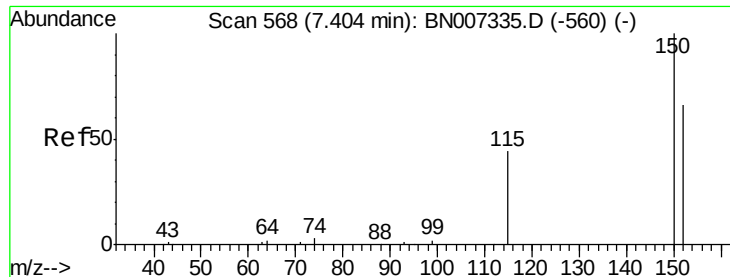
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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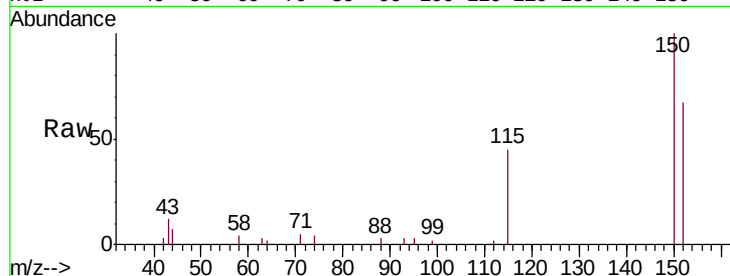


#1

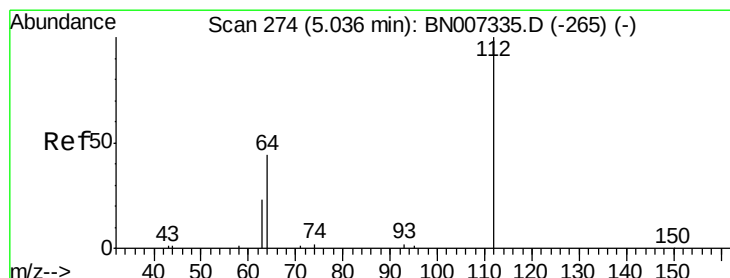
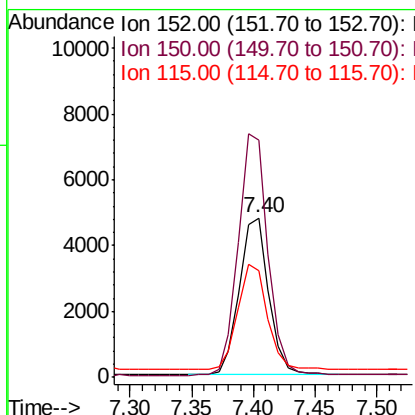
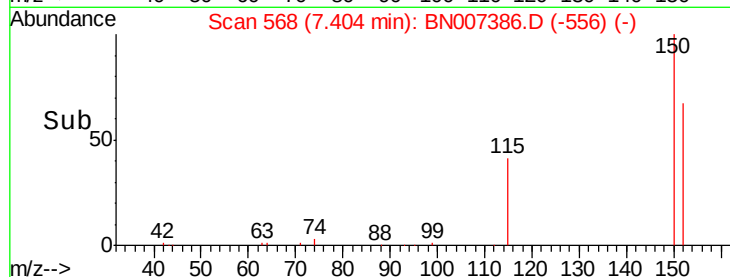
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.40 min Scan# 568
Delta R.T. -0.00 min
Lab File: BN007386.D
Acq: 25 Aug 2019 06:06

Instrument :
BNA_N
ClientSampleId :
EXT-015-SW085-080119-2

Tgt Ion:152 Resp: 7912
Ion Ratio Lower Upper
152 100
150 148.8 109.1 163.7
115 66.4 59.6 89.4



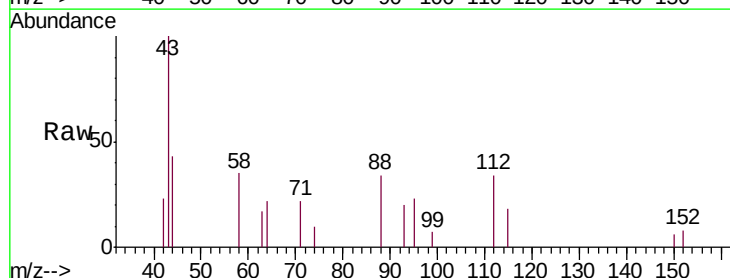
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



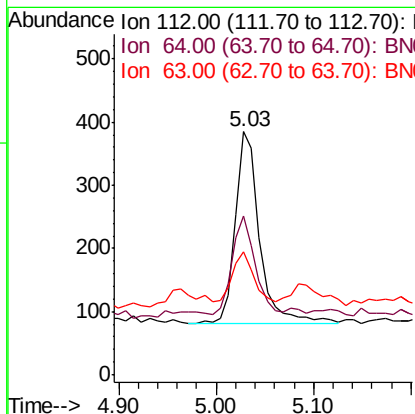
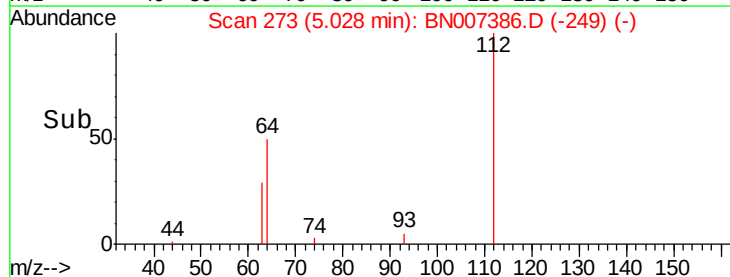
#4

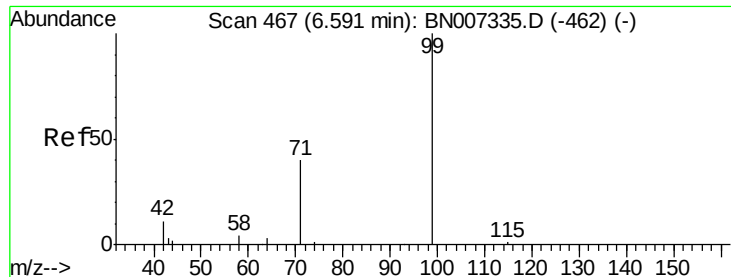
2-Fluorophenol
Concen: -0.009 ng
RT: 5.03 min Scan# 273
Delta R.T. -0.01 min
Lab File: BN007386.D
Acq: 25 Aug 2019 06:06

Tgt Ion:112 Resp: 531
Ion Ratio Lower Upper
112 100
64 48.0 42.3 63.5
63 26.0 23.6 35.4



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





#5

Phenol-d6

Concen: -0.013 ng

RT: 6.59 min Scan# 467

Delta R.T. 0.00 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW085-080119-2

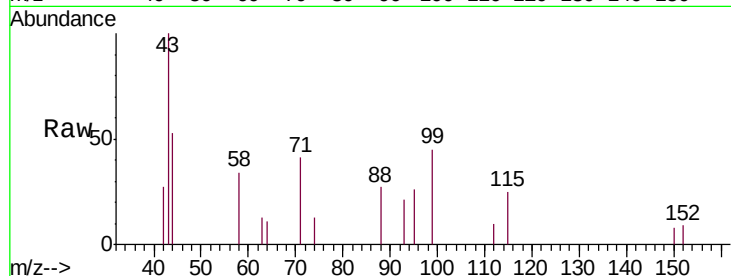
Tgt Ion: 99 Resp: 634

Ion Ratio Lower Upper

99 100

42 9.1 11.2 16.8#

71 39.6 31.8 47.8



Abundance Ion 99.00 (98.70 to 99.70): BN007335.D (-462) (-)

Ion 42.00 (41.70 to 42.70): BN007335.D (-462) (-)

Ion 71.00 (70.70 to 71.70): BN007335.D (-462) (-)

6.59

400

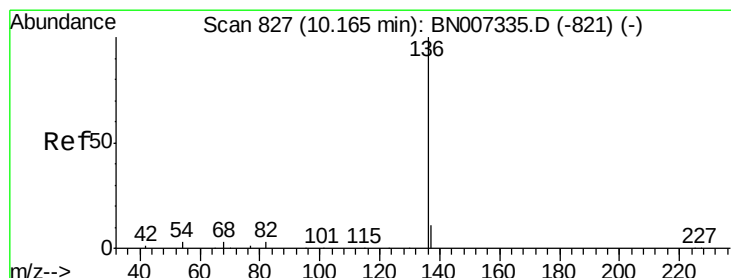
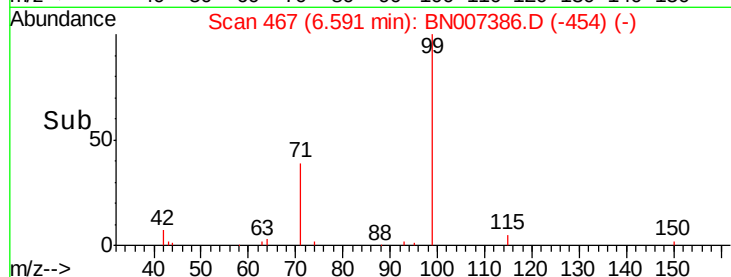
300

200

100

0

Time--> 6.50 6.55 6.60 6.65 6.70



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.15 min Scan# 826

Delta R.T. -0.01 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

Tgt Ion: 136 Resp: 32014

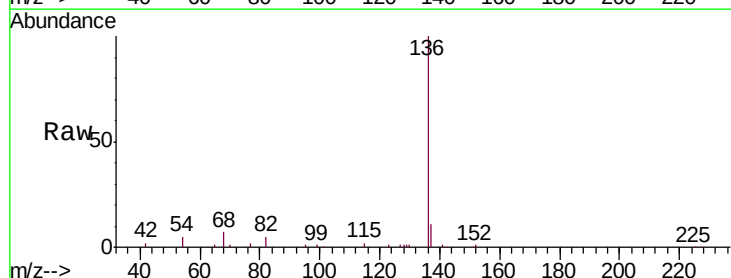
Ion Ratio Lower Upper

136 100

137 11.2 12.9 19.3#

54 5.3 8.6 12.8#

68 6.6 17.0 25.4#



Abundance Ion 136.00 (135.70 to 136.70): BN007335.D (-821) (-)

Ion 137.00 (136.70 to 137.70): BN007335.D (-821) (-)

Ion 54.00 (53.70 to 54.70): BN007335.D (-821) (-)

Ion 68.00 (67.70 to 68.70): BN007335.D (-821) (-)

10.15

25000

20000

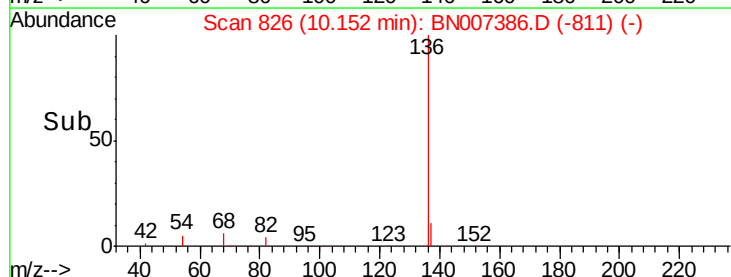
15000

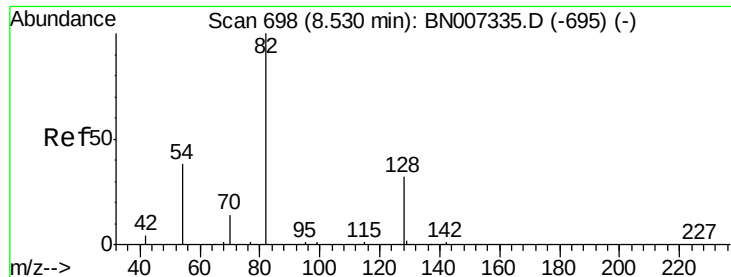
10000

5000

0

Time--> 10.00 10.10 10.20 10.30





#8

Nitrobenzene-d5

Concen: 0.018 ng

RT: 8.53 min Scan# 698

Delta R.T. -0.00 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW085-080119-2

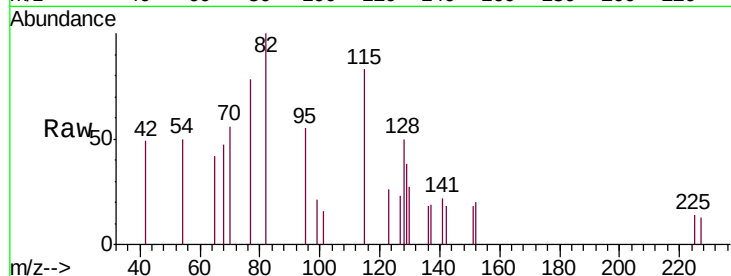
Tgt Ion: 82 Resp: 512

Ion Ratio Lower Upper

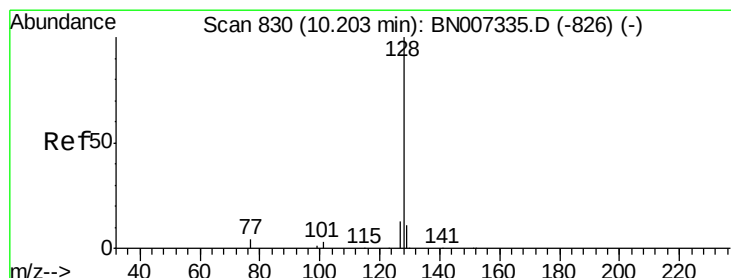
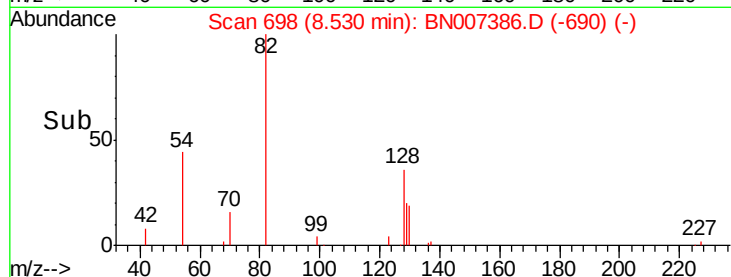
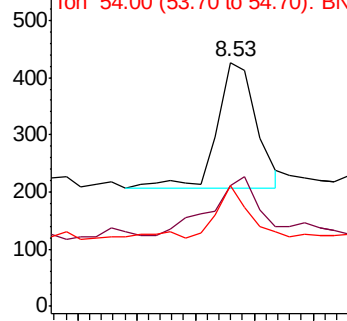
82 100

128 49.8 19.7 29.5#

54 49.8 25.8 38.6#



Abundance Ion 82.00 (81.70 to 82.70): BN007335.D (-695) (-)



#9

Naphthalene

Concen: 0.223 ng

RT: 10.20 min Scan# 830

Delta R.T. -0.00 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

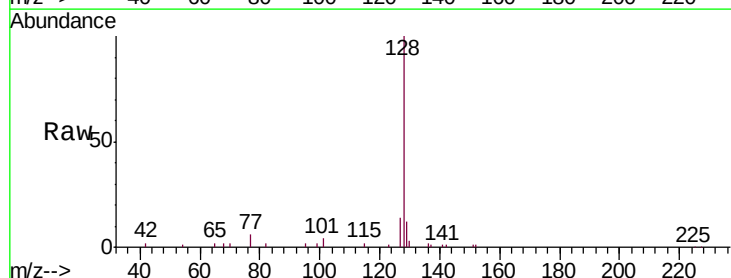
Tgt Ion: 128 Resp: 20364

Ion Ratio Lower Upper

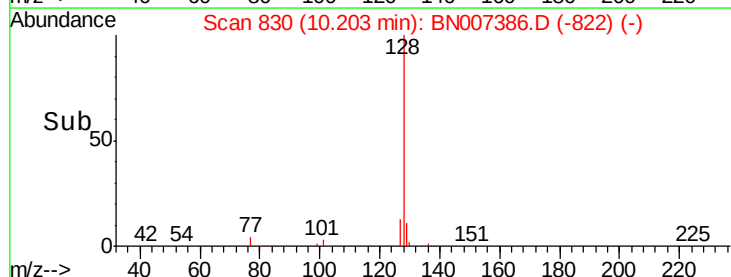
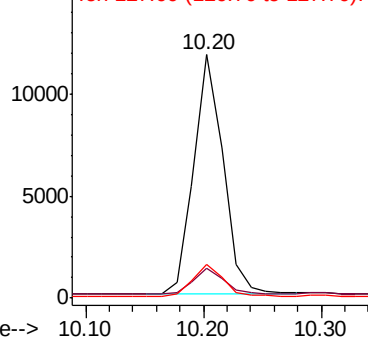
128 100

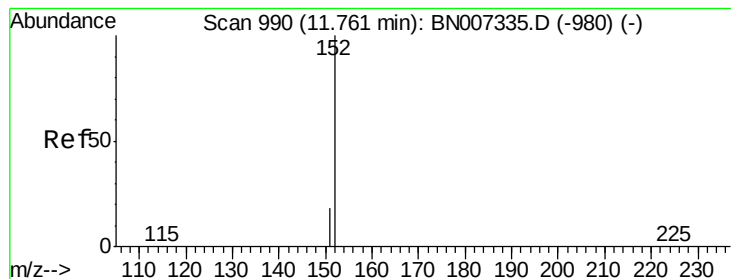
129 12.2 11.1 16.7

127 13.9 15.5 23.3#



Abundance Ion 128.00 (127.70 to 128.70): BN007335.D (-826) (-)





#11

2-Methylnaphthalene-d10

Concen: 0.018 ng

RT: 11.76 min Scan# 989

Delta R.T. -0.00 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

Instrument :

BNA_N

ClientSampleId :

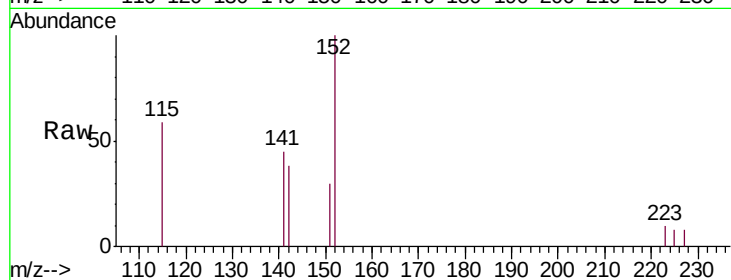
EXT-015-SW085-080119-2

Tgt Ion:152 Resp: 980

Ion Ratio Lower Upper

152 100

151 21.0 16.2 24.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

11.76

800

600

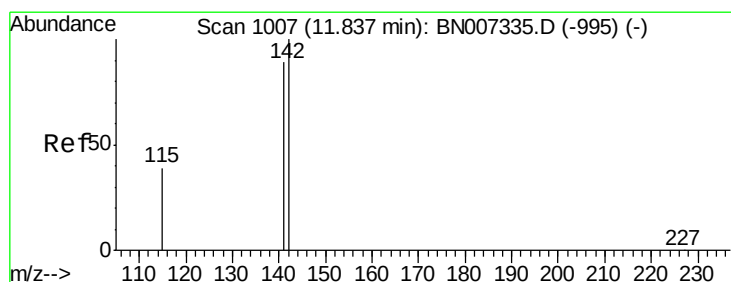
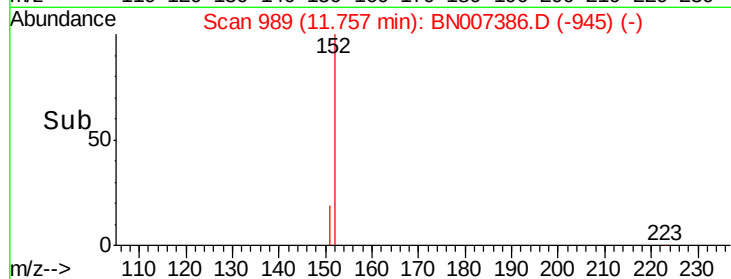
400

200

0

Time-->

11.70 11.75 11.80



#12

2-Methylnaphthalene

Concen: 0.284 ng

RT: 11.83 min Scan# 1006

Delta R.T. -0.00 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

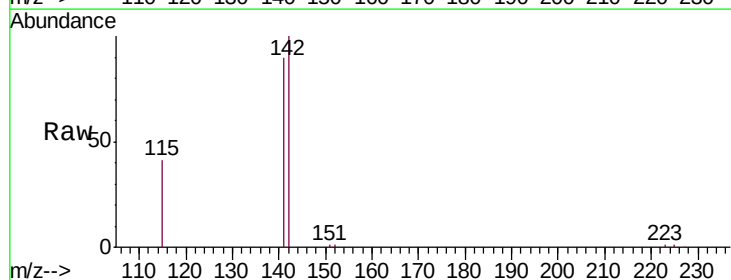
Tgt Ion:142 Resp: 17703

Ion Ratio Lower Upper

142 100

141 90.1 72.8 109.2

115 41.1 35.2 52.8



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

11.83

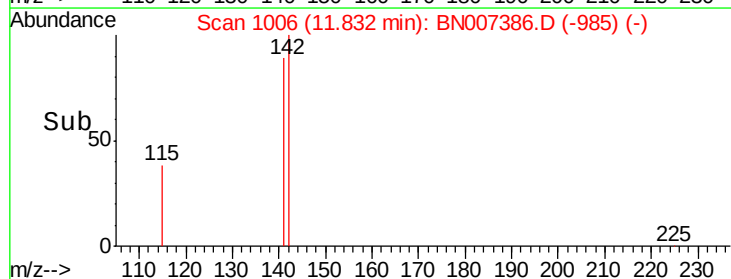
10000

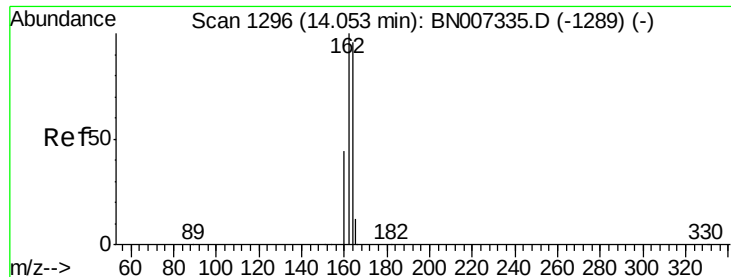
5000

0

Time-->

11.80 11.90 12.00





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.04 min Scan# 1295

Delta R.T. -0.01 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW085-080119-2

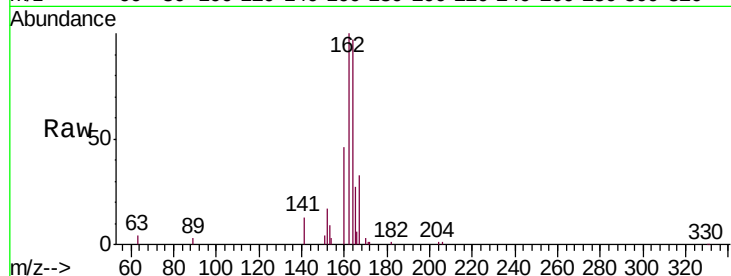
Tgt Ion:164 Resp: 16522

Ion Ratio Lower Upper

164 100

162 103.3 83.5 125.3

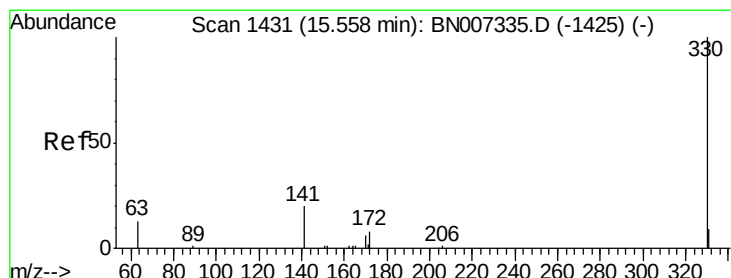
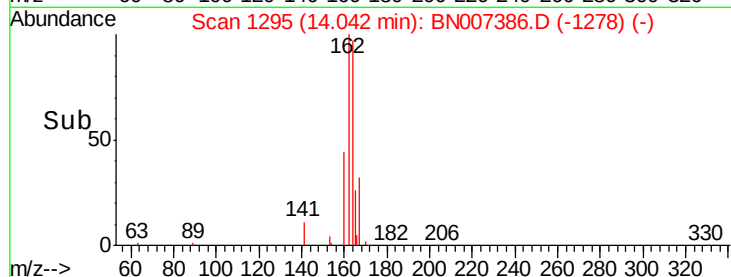
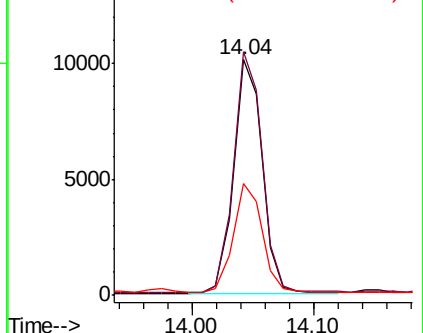
160 47.3 38.2 57.4



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



#14

2,4,6-Tribromophenol

Concen: 0.020 ng

RT: 15.55 min Scan# 1430

Delta R.T. -0.01 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

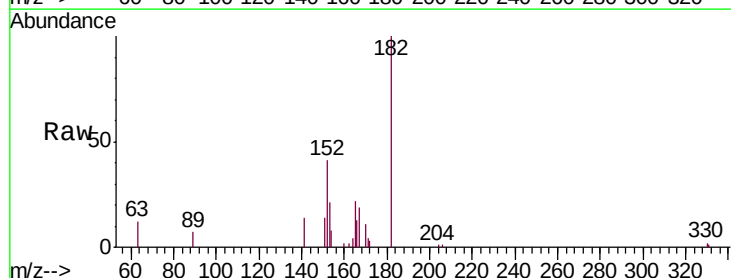
Tgt Ion:330 Resp: 169

Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

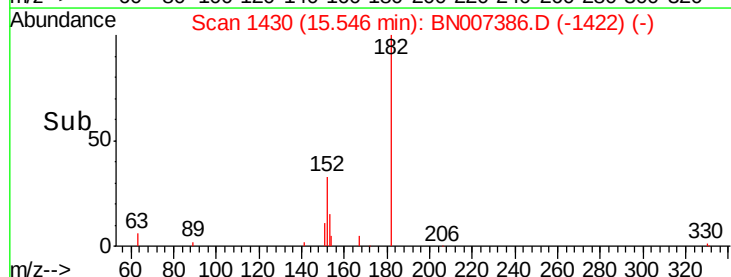
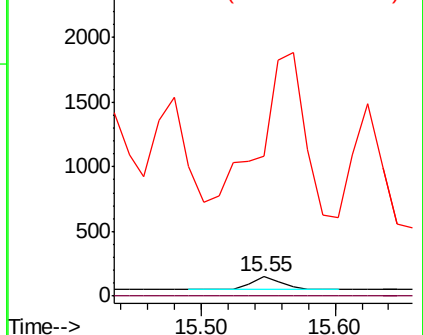
141 0.0 26.9 40.3#

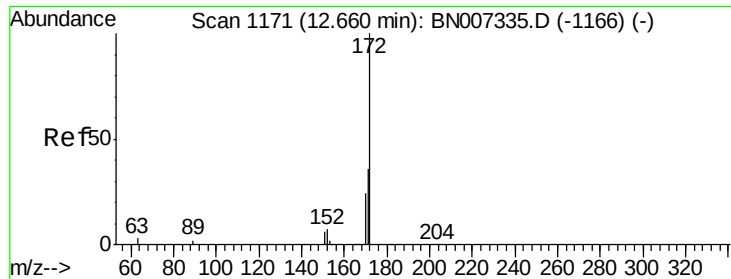


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

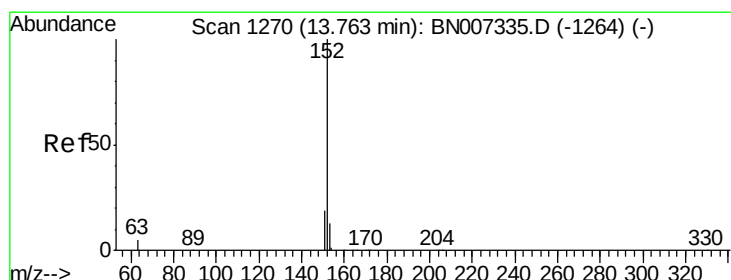
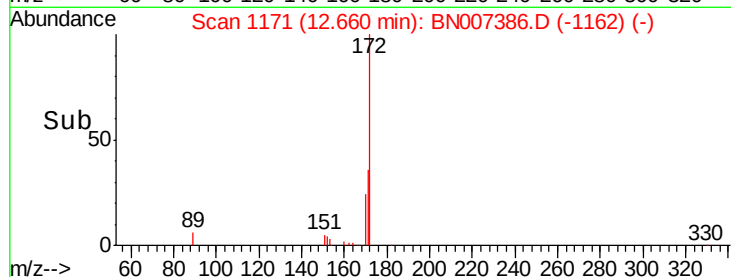
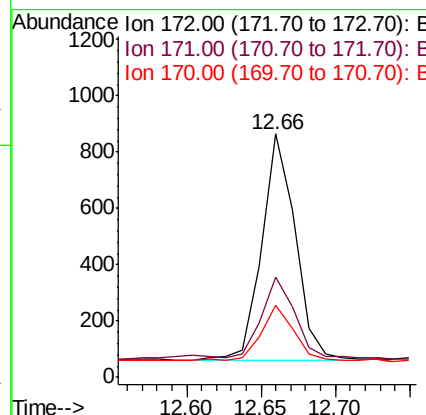
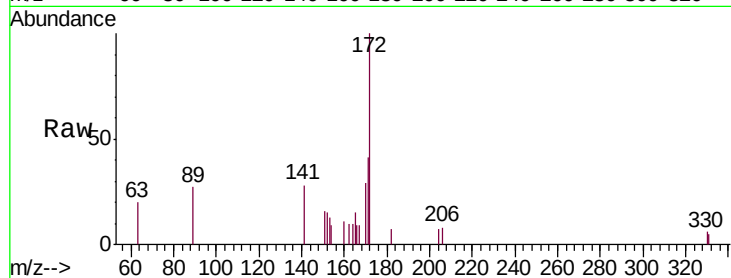




#15
2-Fluorobiphenyl
Concen: 0.019 ng
RT: 12.66 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BN007386.D
Acq: 25 Aug 2019 06:06

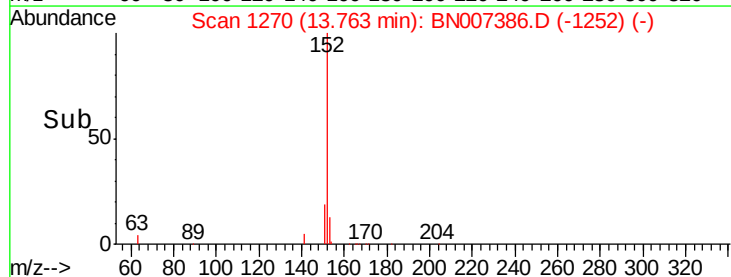
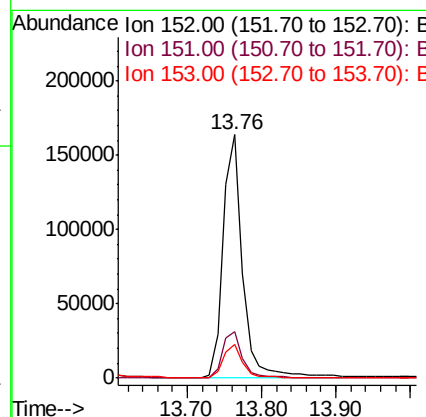
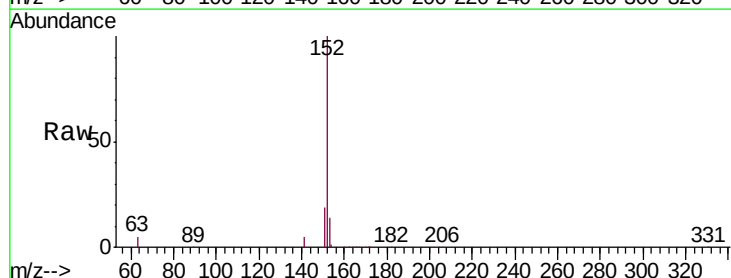
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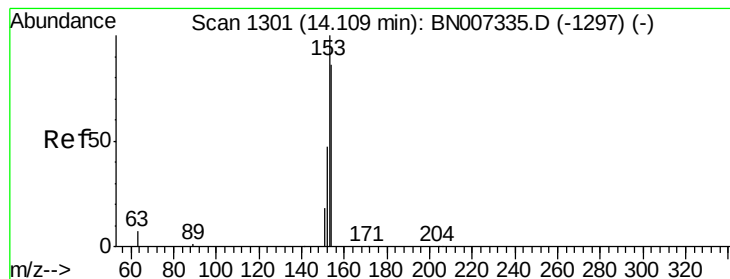
Tgt Ion	Ratio	Lower	Upper
172	100		
171	41.2	30.3	45.5
170	29.4	20.7	31.1



#16
Acenaphthylene
Concen: 3.053 ng
RT: 13.76 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BN007386.D
Acq: 25 Aug 2019 06:06

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.1	24.1
153	13.7	10.6	15.8





#17

Acenaphthene

Concen: 0.332 ng

RT: 14.11 min Scan# 1301

Delta R.T. -0.00 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW085-080119-2

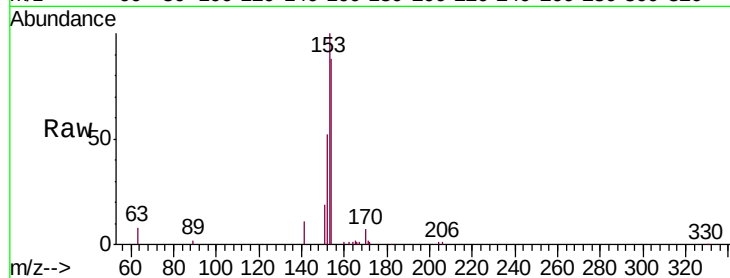
Tgt Ion:154 Resp: 19014

Ion Ratio Lower Upper

154 100

153 118.0 92.8 139.2

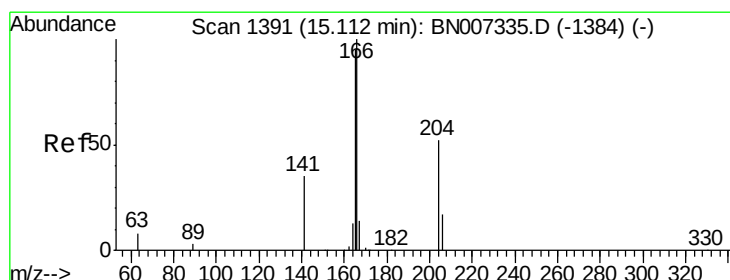
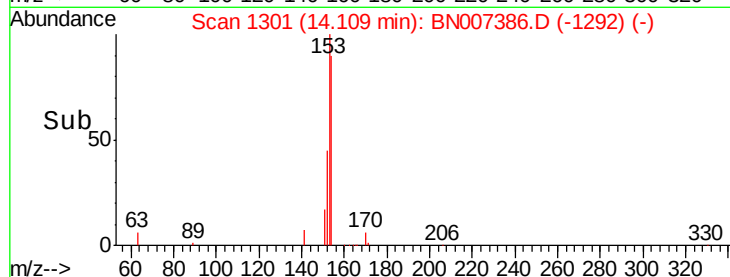
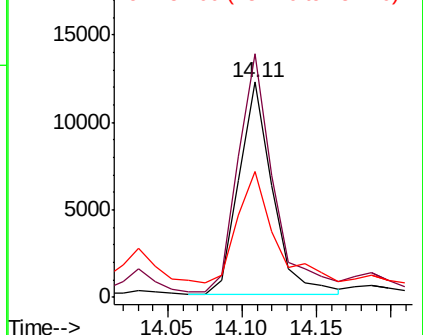
152 58.5 43.8 65.8



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



#18

Fluorene

Concen: 0.854 ng

RT: 15.10 min Scan# 1390

Delta R.T. -0.01 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

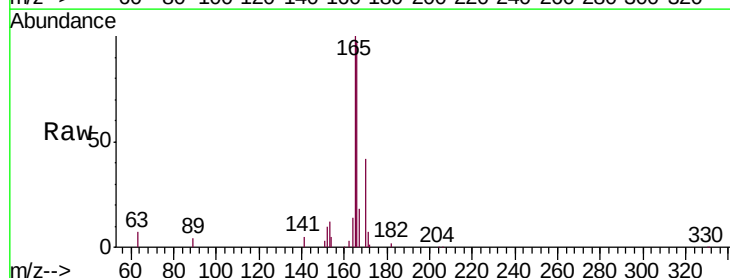
Tgt Ion:166 Resp: 61787

Ion Ratio Lower Upper

166 100

165 0.0 79.0 118.4#

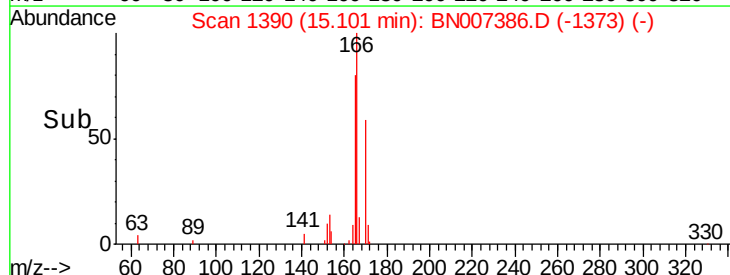
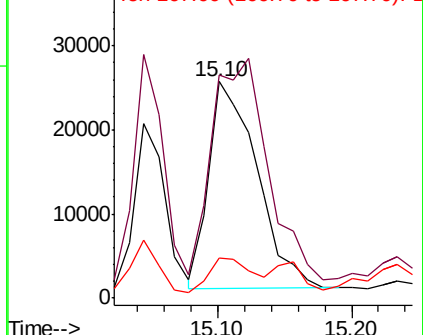
167 15.1 10.6 15.8

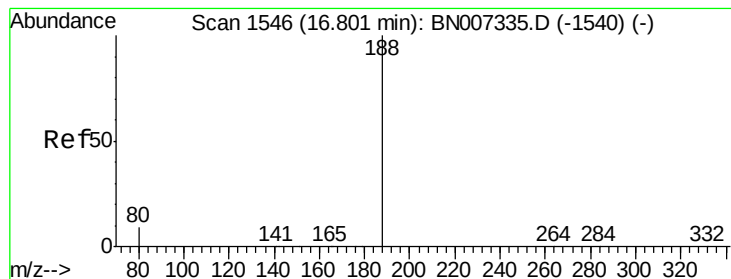


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.80 min Scan# 1546

Delta R.T. -0.00 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW085-080119-2

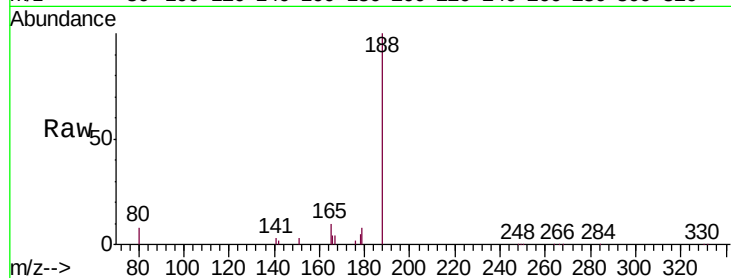
Tgt Ion:188 Resp: 33638

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

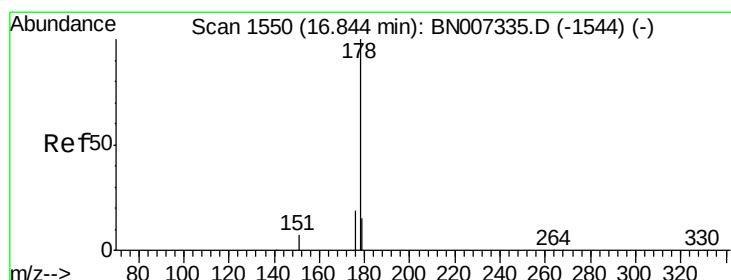
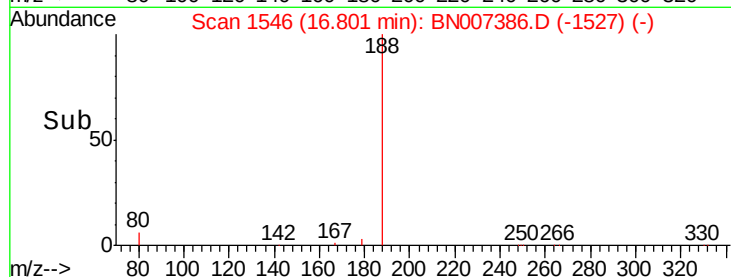
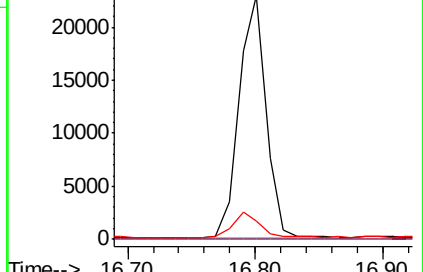
80 7.6 11.8 17.8#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BNC

Ion 80.00 (79.70 to 80.70): BNC



#23

Phenanthrene

Concen: 10.818 ng

RT: 16.83 min Scan# 1549

Delta R.T. -0.01 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

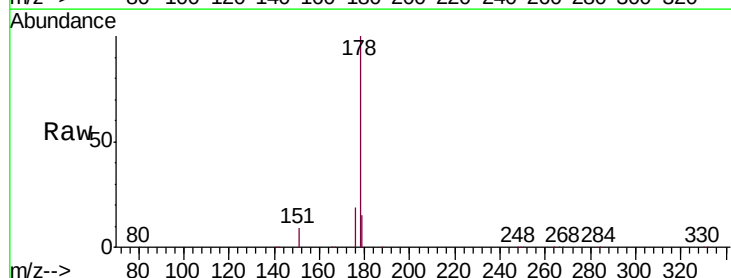
Tgt Ion:178 Resp: 1094577

Ion Ratio Lower Upper

178 100

176 18.7 15.3 22.9

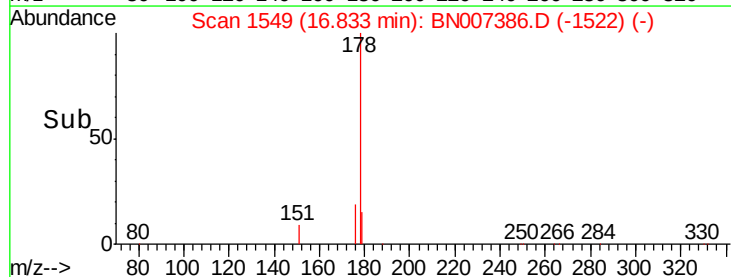
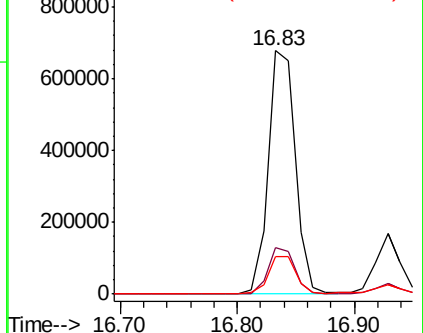
179 15.7 12.6 19.0

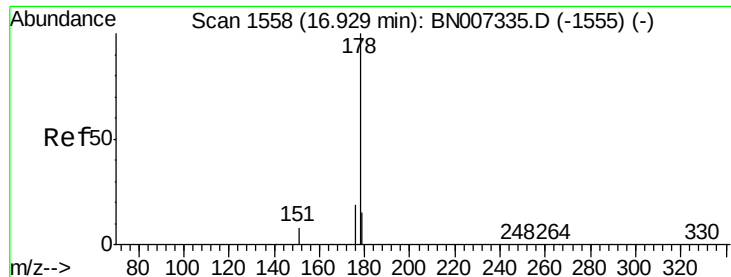


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Anthracene

Concen: 2.250 ng

RT: 16.93 min Scan# 1558

Delta R.T. -0.00 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW085-080119-2

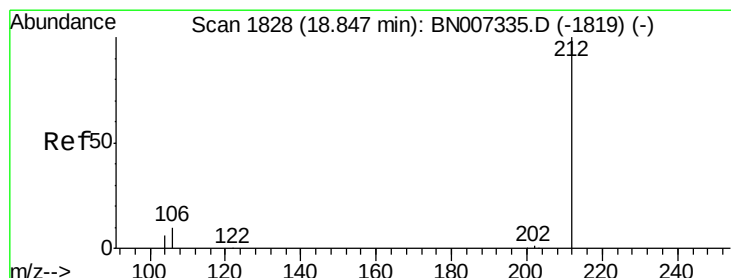
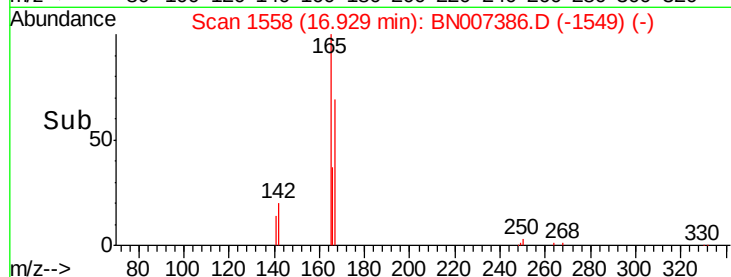
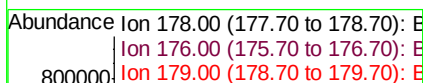
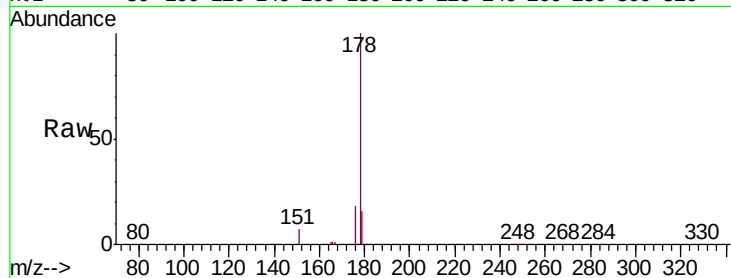
Tgt Ion:178 Resp: 228968

Ion Ratio Lower Upper

178 100

176 18.3 14.9 22.3

179 16.4 12.4 18.6



#25

Fluoranthene-d10

Concen: 0.025 ng

RT: 18.84 min Scan# 1827

Delta R.T. -0.00 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

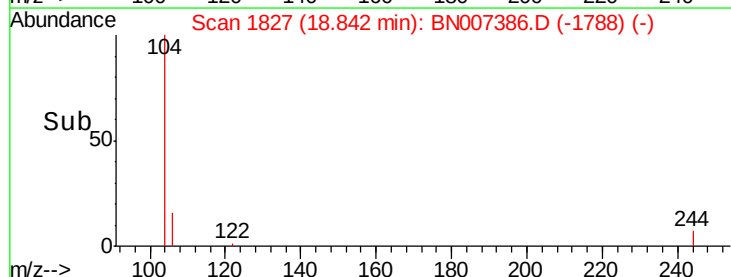
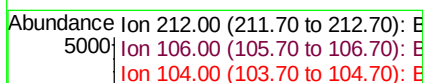
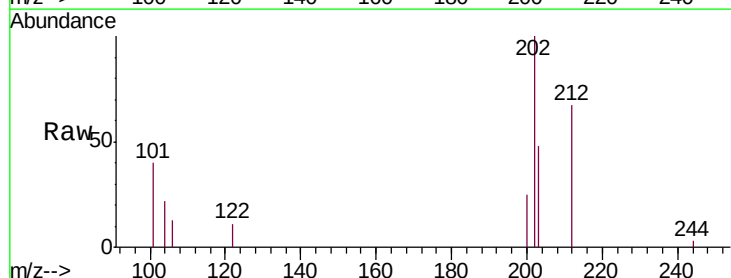
Tgt Ion:212 Resp: 2669

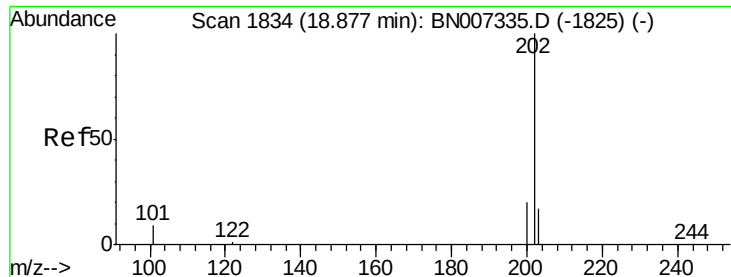
Ion Ratio Lower Upper

212 100

106 7.3 9.0 13.4#

104 0.0 5.4 8.2#

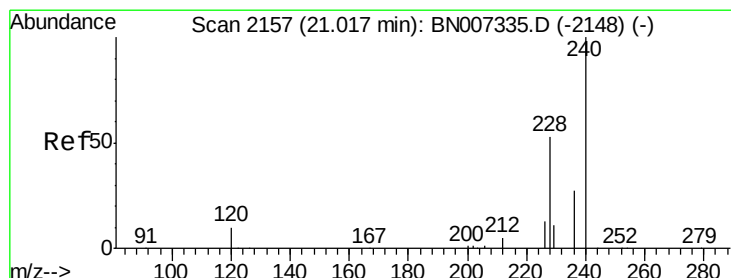
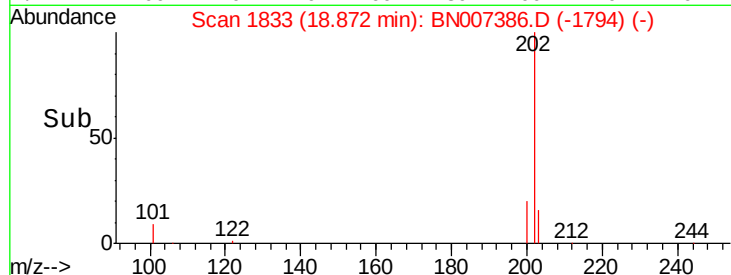
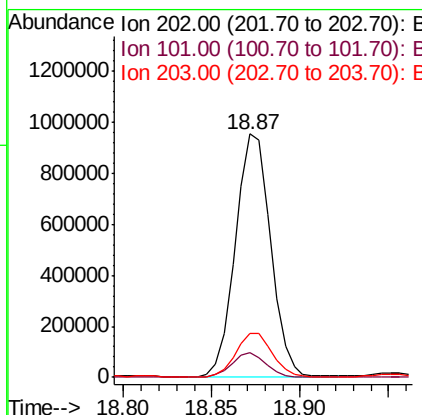
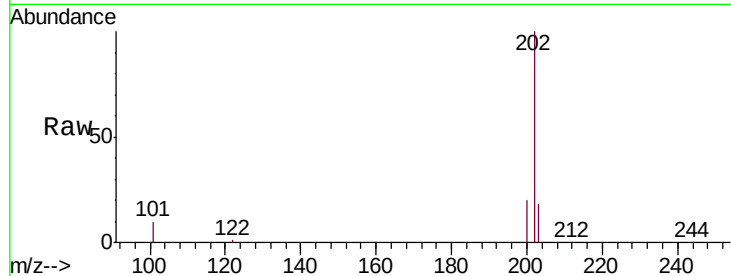




#26
 Fluoranthene
 Concen: 10.148 ng
 RT: 18.87 min Scan# 1833
 Delta R.T. -0.00 min
 Lab File: BN007386.D
 Acq: 25 Aug 2019 06:06

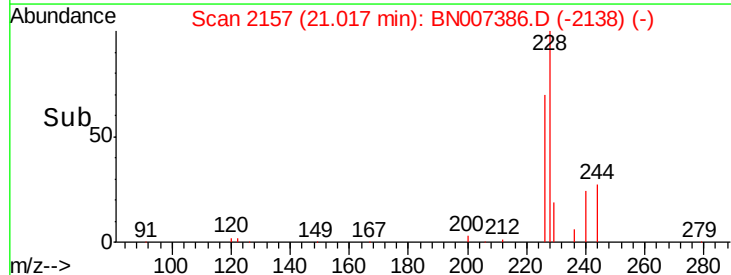
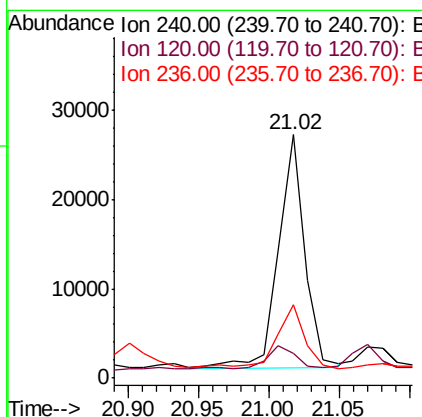
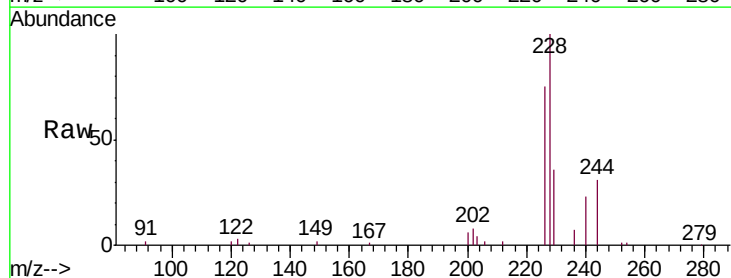
Instrument :
 BNA_N
 ClientSampleId :
 EXT-015-SW085-080119-2

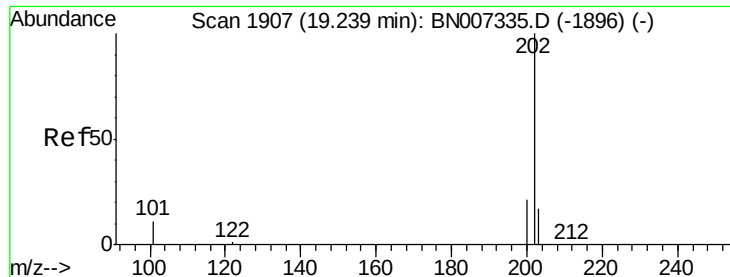
Tgt Ion:202 Resp: 1318308
 Ion Ratio Lower Upper
 202 100
 101 9.7 7.7 11.5
 203 18.3 13.7 20.5



#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.02 min Scan# 2157
 Delta R.T. -0.00 min
 Lab File: BN007386.D
 Acq: 25 Aug 2019 06:06

Tgt Ion:240 Resp: 34411
 Ion Ratio Lower Upper
 240 100
 120 10.0 9.6 14.4
 236 29.9 22.2 33.2





#28

Pyrene

Concen: 14.634 ng

RT: 19.24 min Scan# 1907

Delta R.T. -0.00 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW085-080119-2

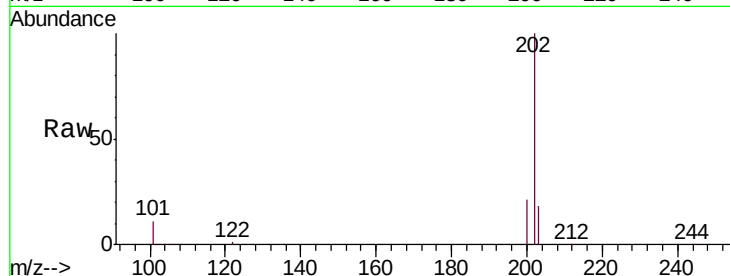
Tgt Ion:202 Resp: 2025713

Ion Ratio Lower Upper

202 100

200 20.7 16.6 25.0

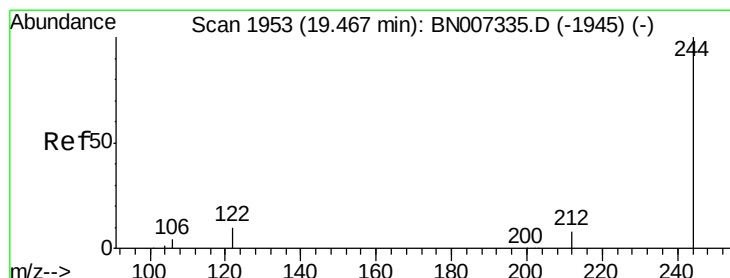
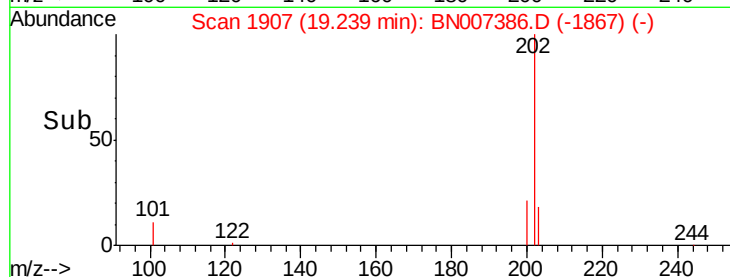
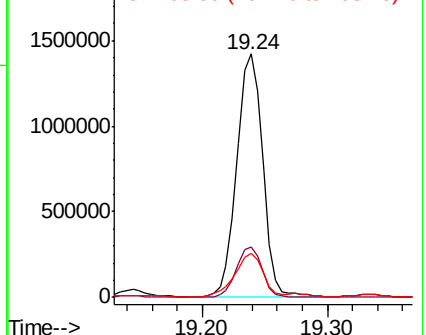
203 20.7 14.2 21.4



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



#29

Terphenyl-d14

Concen: 0.031 ng

RT: 19.46 min Scan# 1951

Delta R.T. -0.01 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

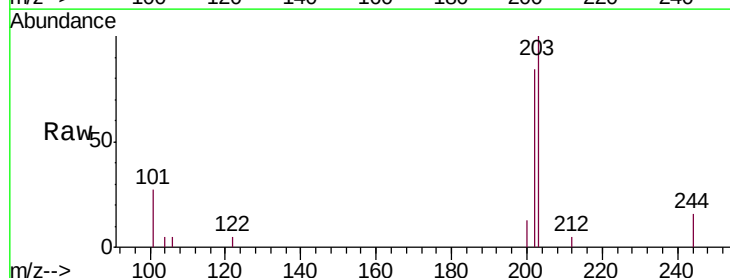
Tgt Ion:244 Resp: 2800

Ion Ratio Lower Upper

244 100

212 33.6 7.0 10.6#

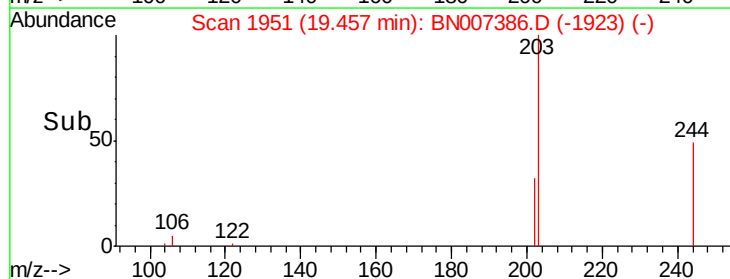
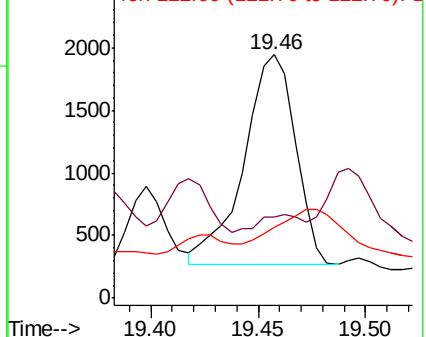
122 29.2 9.6 14.4#

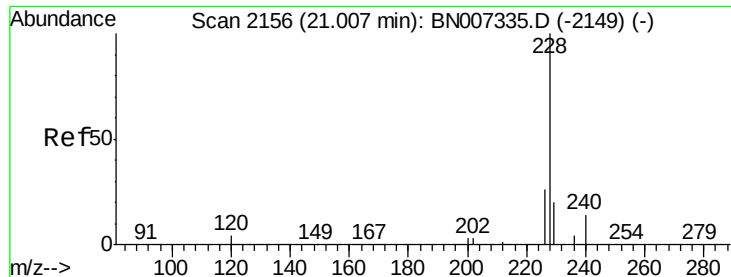


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#30

Benzo(a)anthracene

Concen: 7.798 ng

RT: 21.05 min Scan# 2160

Delta R.T. 0.04 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW085-080119-2

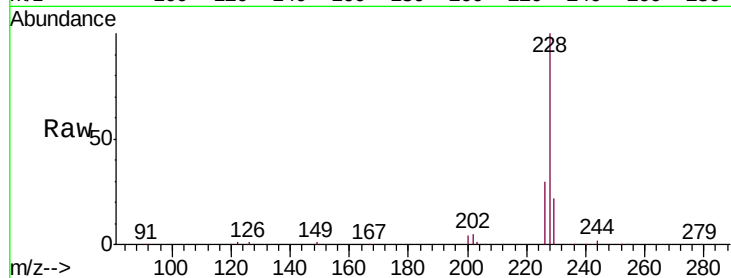
Tgt Ion:228 Resp: 1053881

Ion Ratio Lower Upper

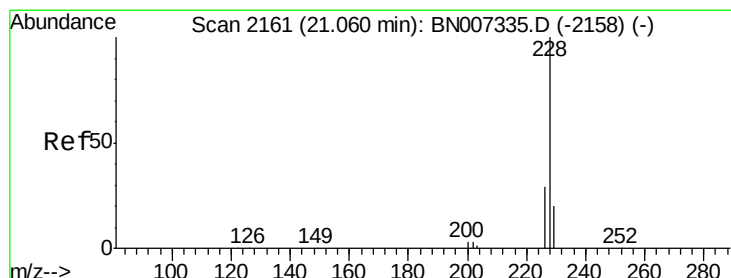
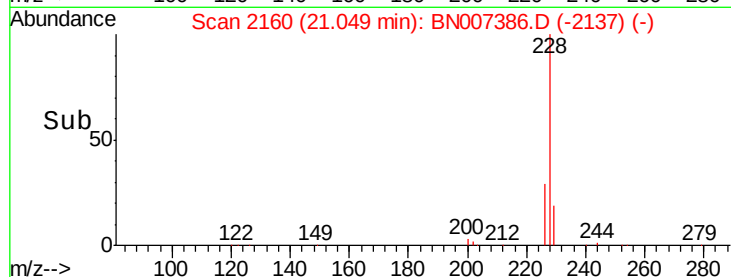
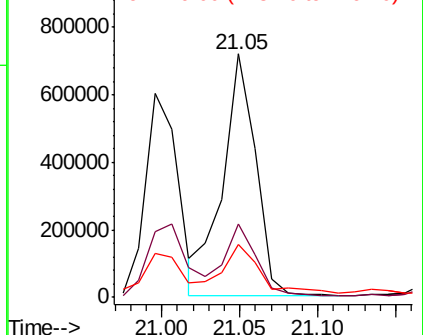
228 100

226 30.4 21.3 31.9

229 22.0 16.1 24.1



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

Chrysene

Concen: 8.079 ng

RT: 21.05 min Scan# 2160

Delta R.T. -0.01 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

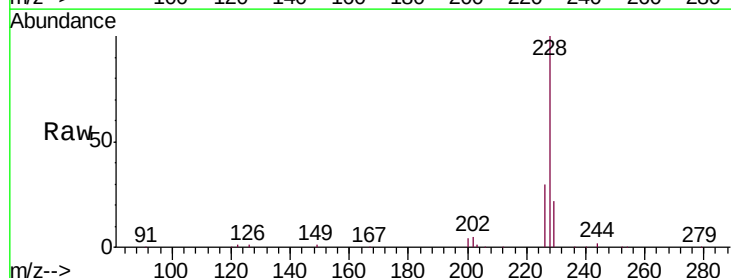
Tgt Ion:228 Resp: 1053881

Ion Ratio Lower Upper

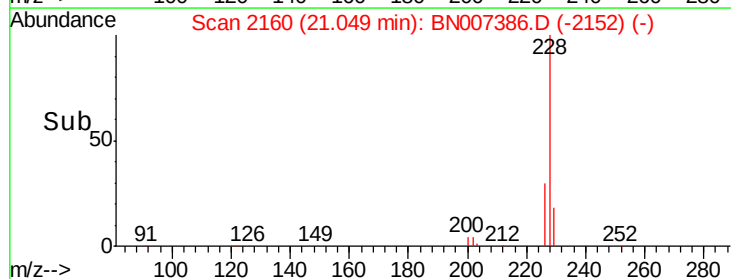
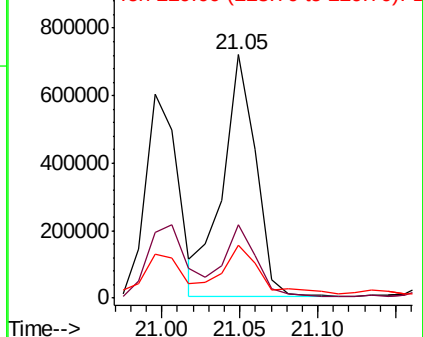
228 100

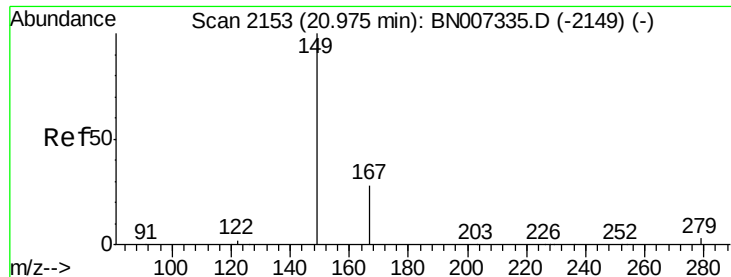
226 30.4 23.5 35.3

229 22.0 16.6 24.8



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

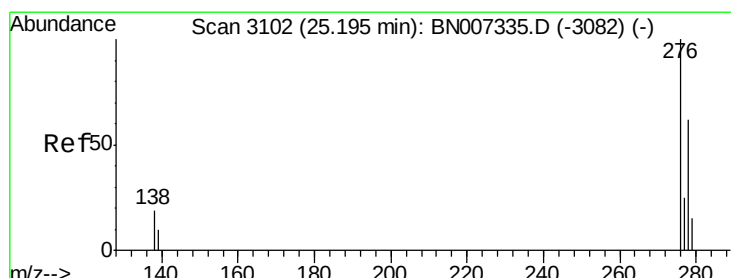
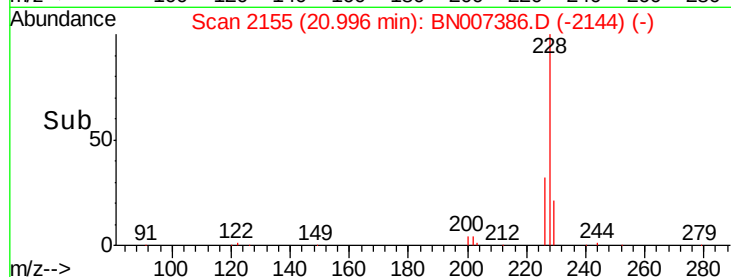
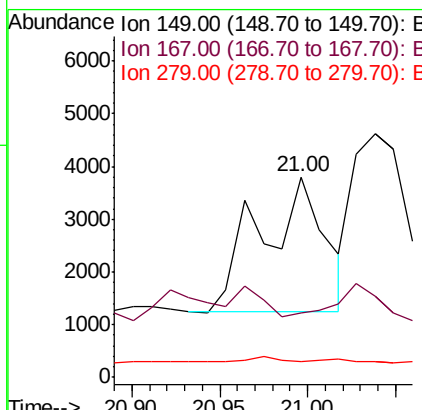
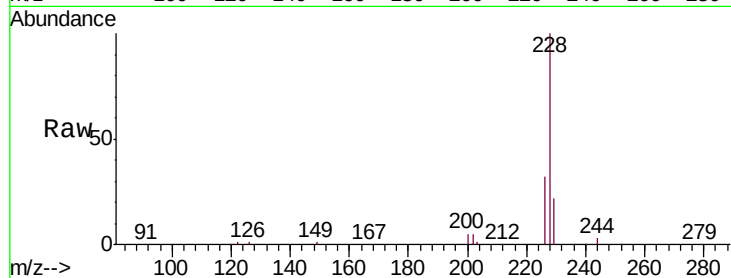




#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.055 ng
 RT: 21.00 min Scan# 2155
 Delta R.T. 0.02 min
 Lab File: BN007386.D
 Acq: 25 Aug 2019 06:06

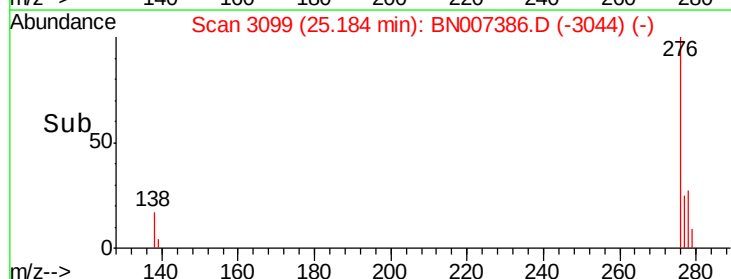
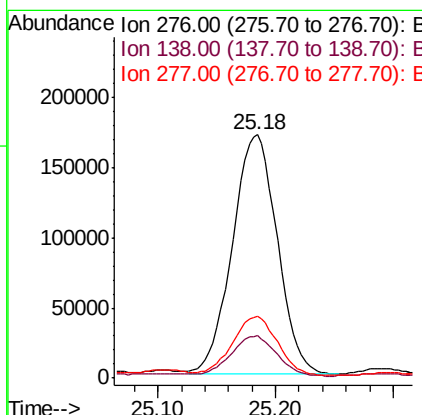
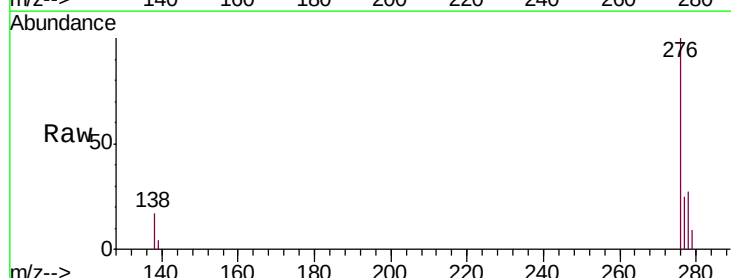
Instrument :
 BNA_N
 ClientSampleId :
 EXT-015-SW085-080119-2

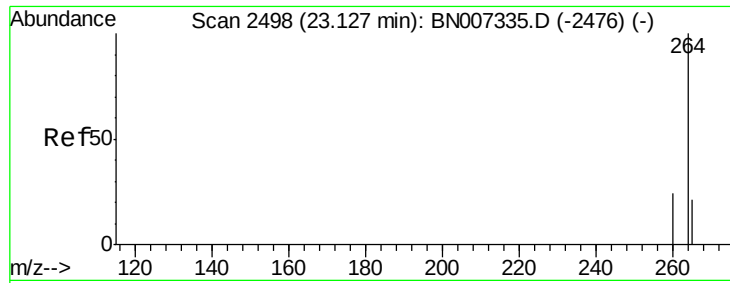
Tgt Ion:149 Resp: 6464
 Ion Ratio Lower Upper
 149 100
 167 0.0 22.8 34.2#
 279 0.0 3.5 5.3#



#33
 Indeno(1,2,3-cd)pyrene
 Concen: 2.865 ng
 RT: 25.18 min Scan# 3099
 Delta R.T. -0.01 min
 Lab File: BN007386.D
 Acq: 25 Aug 2019 06:06

Tgt Ion:276 Resp: 450125
 Ion Ratio Lower Upper
 276 100
 138 17.1 15.1 22.7
 277 25.0 19.7 29.5

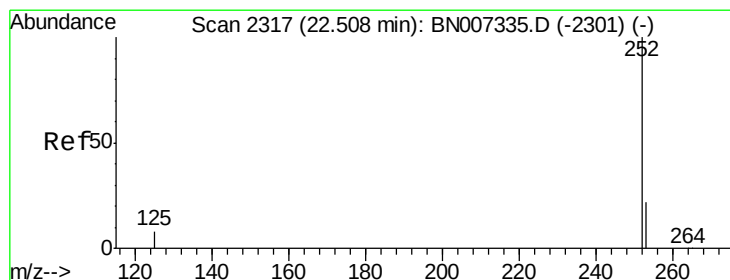
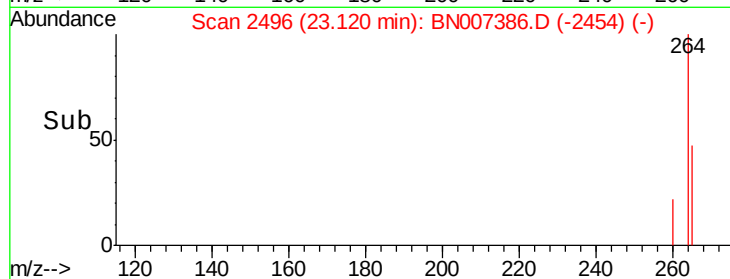
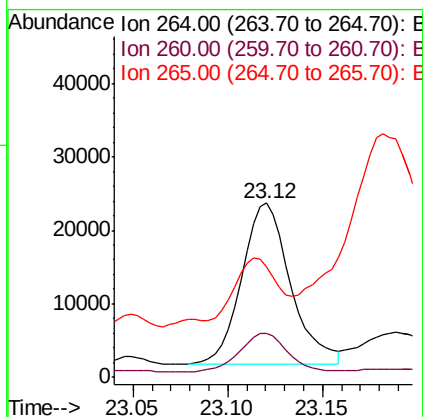
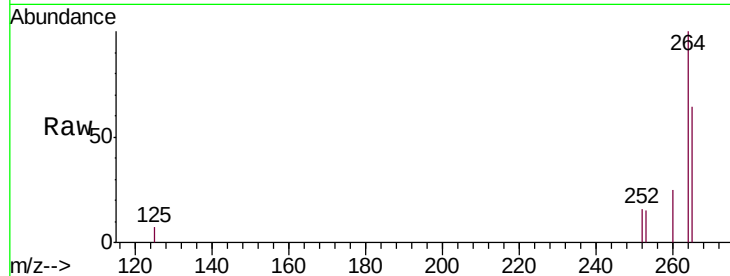




#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.12 min Scan# 2496
 Delta R.T. -0.01 min
 Lab File: BN007386.D
 Acq: 25 Aug 2019 06:06

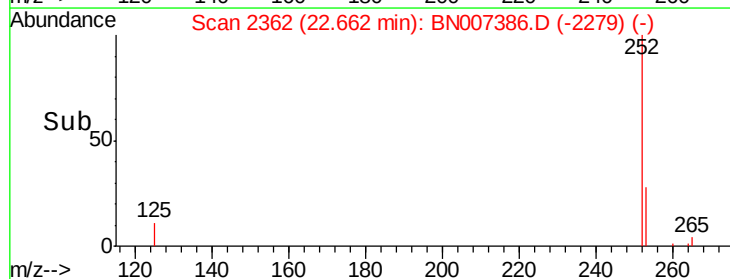
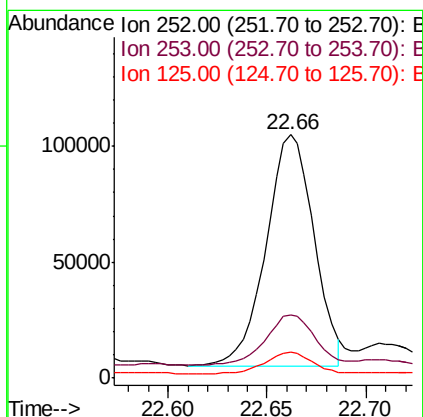
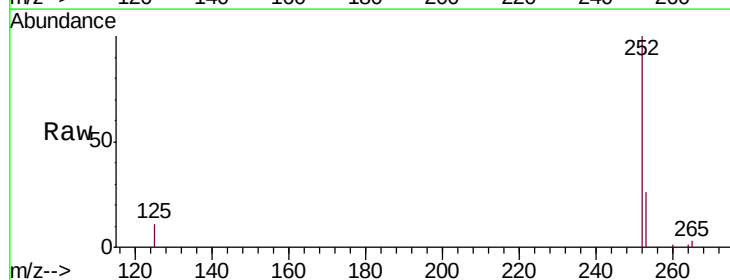
Instrument :
 BNA_N
 ClientSampleId :
 EXT-015-SW085-080119-2

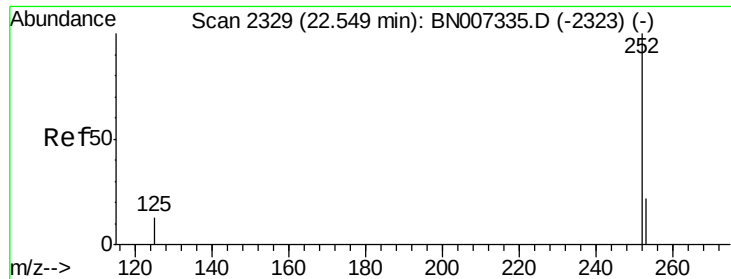
Tgt Ion: 264 Resp: 39119
 Ion Ratio Lower Upper
 264 100
 260 25.3 19.7 29.5
 265 63.5 29.9 44.9#



#35
 Benzo(b)fluoranthene
 Concen: 1.174 ng
 RT: 22.66 min Scan# 2362
 Delta R.T. 0.15 min
 Lab File: BN007386.D
 Acq: 25 Aug 2019 06:06

Tgt Ion: 252 Resp: 166350
 Ion Ratio Lower Upper
 252 100
 253 26.0 19.2 28.8
 125 10.6 10.6 16.0

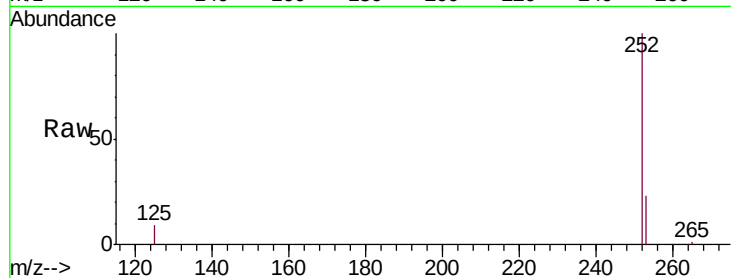




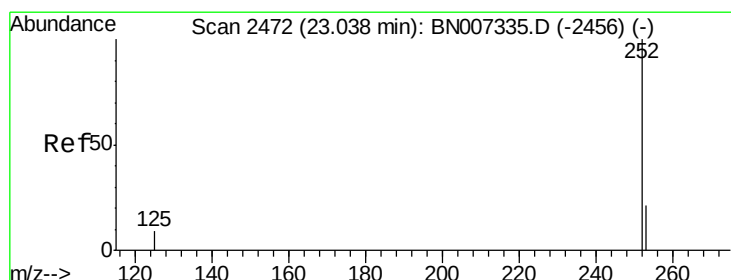
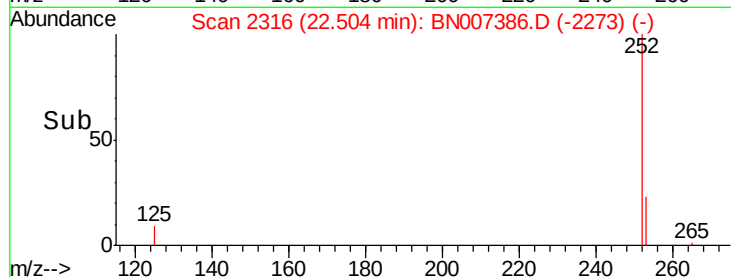
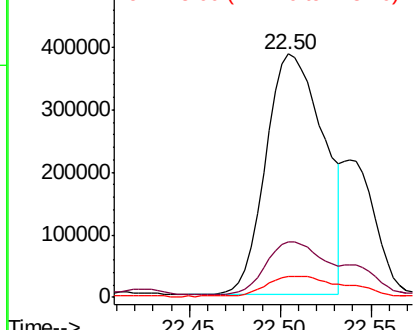
#36
Benzo(k)fluoranthene
Concen: 6.084 ng
RT: 22.50 min Scan# 2316
Delta R.T. -0.04 min
Lab File: BN007386.D
Acq: 25 Aug 2019 06:06

Instrument :
BNA_N
ClientSampleId :
EXT-015-SW085-080119-2

Tgt Ion:252 Resp: 852272
Ion Ratio Lower Upper
252 100
253 22.8 19.4 29.2
125 8.6 13.1 19.7#

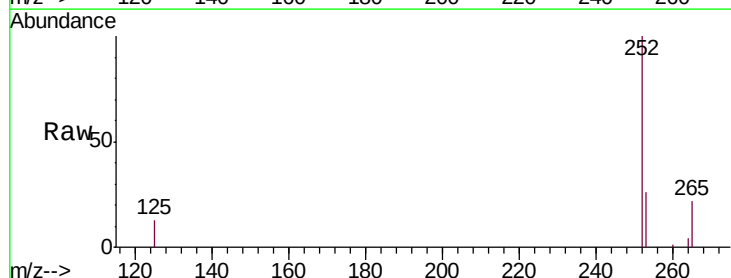


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

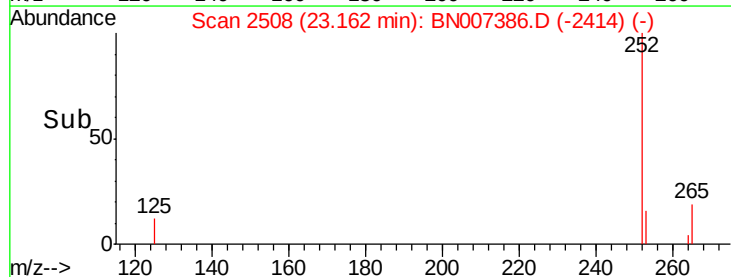
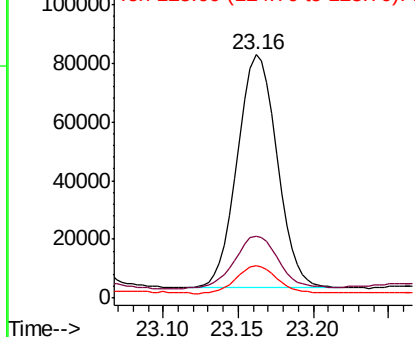


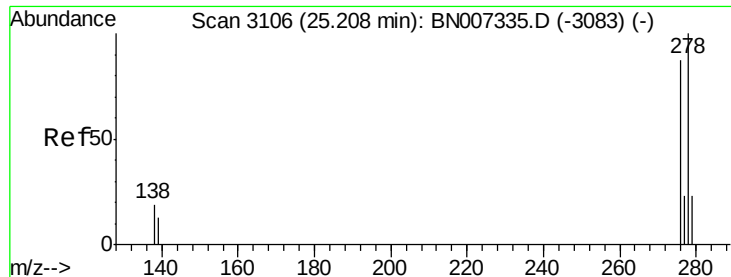
#37
Benzo(a)pyrene
Concen: 1.059 ng
RT: 23.16 min Scan# 2508
Delta R.T. 0.12 min
Lab File: BN007386.D
Acq: 25 Aug 2019 06:06

Tgt Ion:252 Resp: 142793
Ion Ratio Lower Upper
252 100
253 25.6 19.5 29.3
125 13.3 12.1 18.1



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





#38

Dibenzo(a,h)anthracene

Concen: 1.008 ng

RT: 25.19 min Scan# 3100

Delta R.T. -0.02 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW085-080119-2

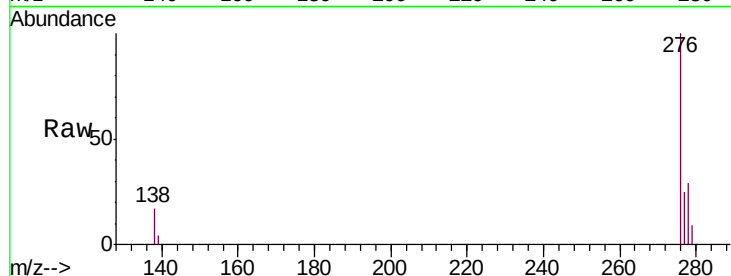
Tgt Ion:278 Resp: 135696

Ion Ratio Lower Upper

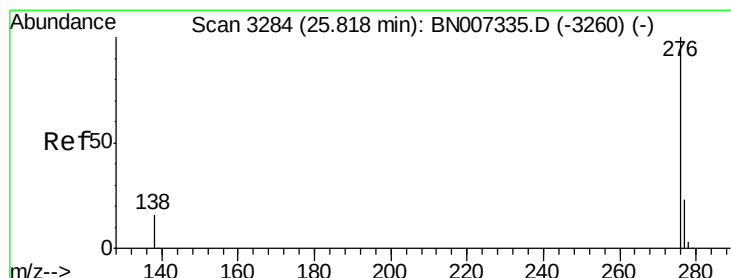
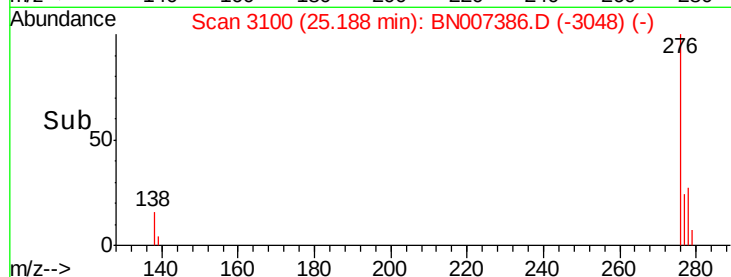
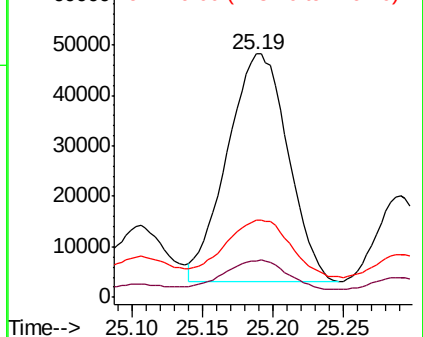
278 100

139 14.9 13.7 20.5

279 31.7 20.2 30.4#



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



#39

Benzo(g,h,i)perylene

Concen: 3.901 ng

RT: 25.81 min Scan# 3282

Delta R.T. -0.01 min

Lab File: BN007386.D

Acq: 25 Aug 2019 06:06

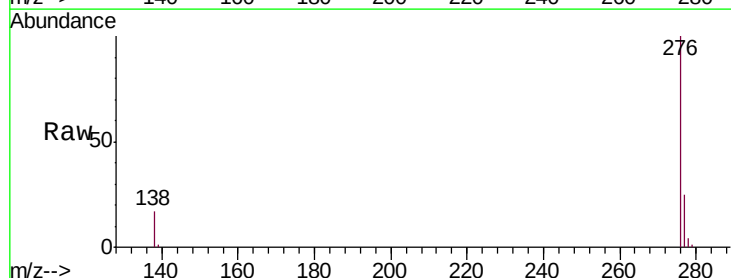
Tgt Ion:276 Resp: 523149

Ion Ratio Lower Upper

276 100

277 24.6 19.6 29.4

138 17.0 16.3 24.5



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

