

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082319\
 Data File : BN007356.D
 Acq On : 24 Aug 2019 08:50
 Operator : HP/JU
 Sample : K4239-18 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EXT-034-SW091-080519DL

Quant Time: Aug 24 22:49:18 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	5952	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	25195	0.40	ng	-0.01
13) Acenaphthene-d10	14.05	164	14039	0.40	ng	0.00
19) Phenanthrene-d10	16.79	188	30859	0.40	ng	0.00
27) Chrysene-d12	21.02	240	30053	0.40	ng	0.00
34) Perylene-d12	23.13	264	34340	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.04	112	388	-0.01	ng	0.00
5) Phenol-d6	6.60	99	462	-0.01	ng	0.00
8) Nitrobenzene-d5	8.54	82	481	0.02	ng	0.01
11) 2-Methylnaphthalene-d10	11.76	152	799	0.02	ng	0.00
14) 2,4,6-Tribromophenol	15.55	330	145	0.02	ng	0.00
15) 2-Fluorobiphenyl	12.66	172	1019	0.02	ng	0.00
25) Fluoranthene-d10	18.84	212	1931	0.02	ng	0.00
29) Terphenyl-d14	19.46	244	1703	0.02	ng	0.00

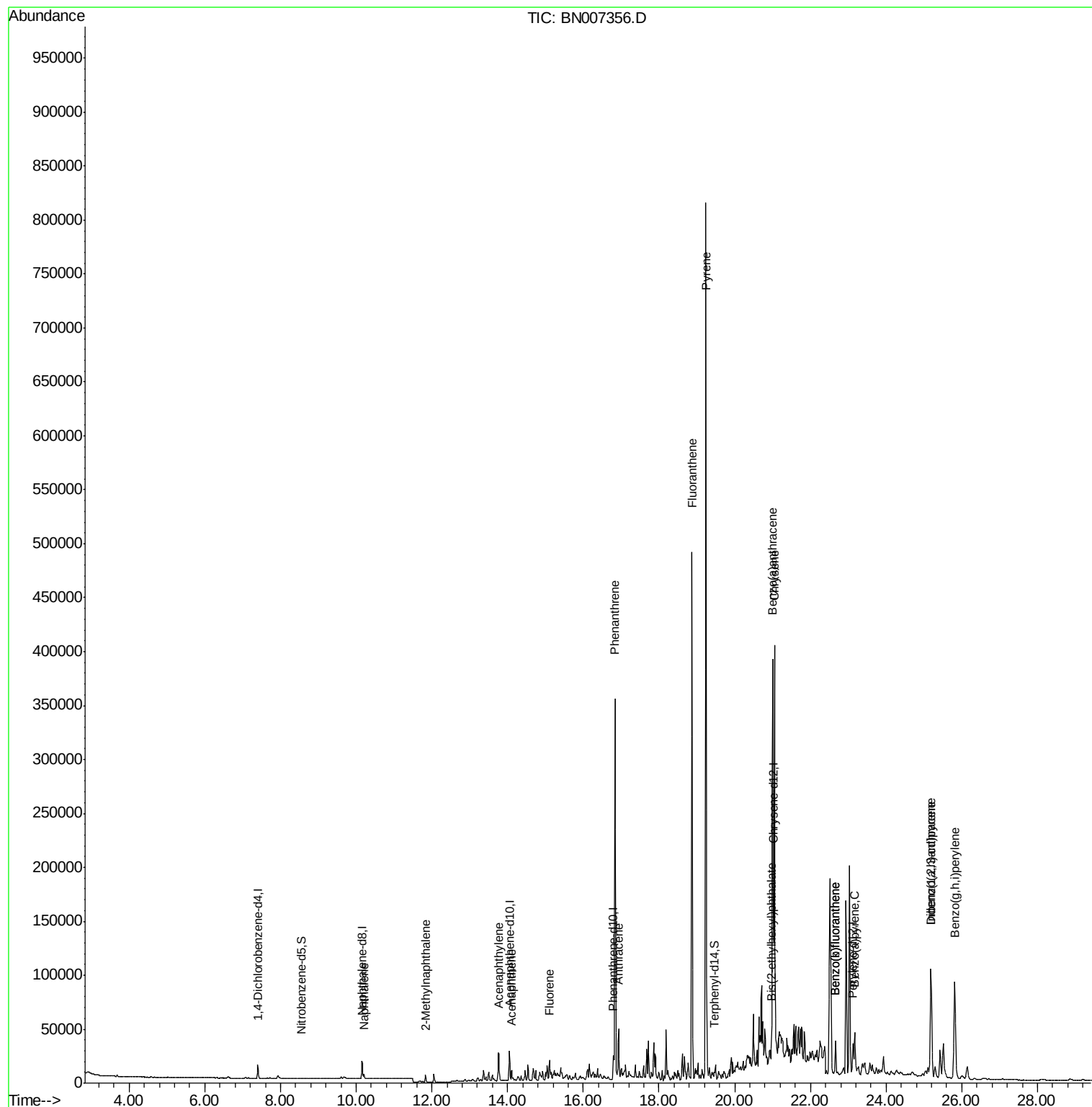
Target Compounds					Qvalue	
9) Naphthalene	10.20	128	5941	0.083	ng	96
12) 2-Methylnaphthalene	11.84	142	5074	0.103	ng	99
16) Acenaphthylene	13.76	152	35461	0.427	ng	98
17) Acenaphthene	14.11	154	5242	0.108	ng	98
18) Fluorene	15.10	166	11329	0.184	ng	# 83
23) Phenanthrene	16.84	178	351682	3.789	ng	99
24) Anthracene	16.93	178	47067	0.504	ng	98
26) Fluoranthene	18.87	202	453373	3.804	ng	99
28) Pyrene	19.24	202	739974	6.121	ng	97
30) Benzo(a)anthracene	21.00	228	330090	2.797	ng	94
31) Chrysene	21.06	228	367599	3.227	ng	99
32) Bis(2-ethylhexyl)phthalate	20.97	149	3817	0.031	ng	98
33) Indeno(1,2,3-cd)pyrene	25.18	276	150641	1.098	ng	97
35) Benzo(b)fluoranthene	22.66	252	37440	0.301	ng	95
36) Benzo(k)fluoranthene	22.66	252	37221	0.303	ng	93
37) Benzo(a)pyrene	23.17	252	43840	0.370	ng	97
38) Dibenzo(a,h)anthracene	25.19	278	47861	0.405	ng	# 92
39) Benzo(g,h,i)perylene	25.82	276	182335	1.549	ng	97

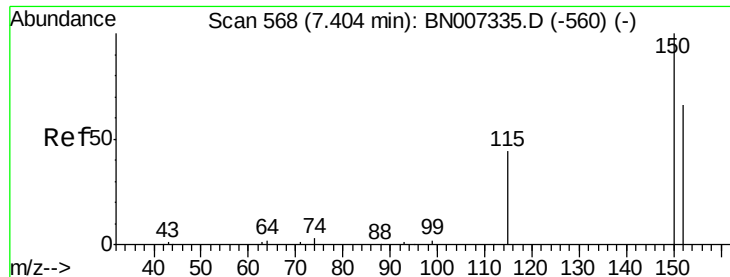
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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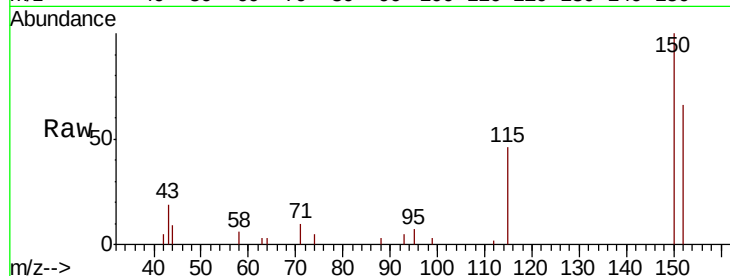


#1

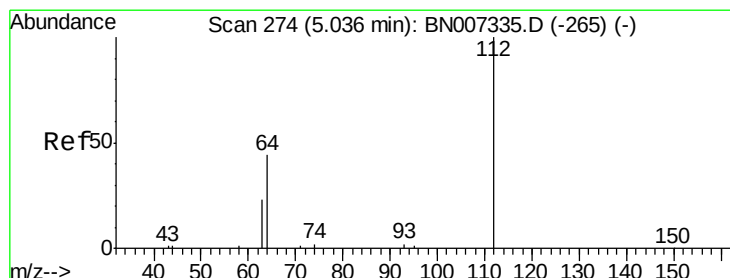
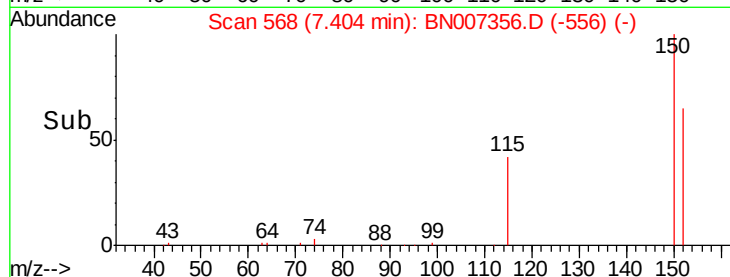
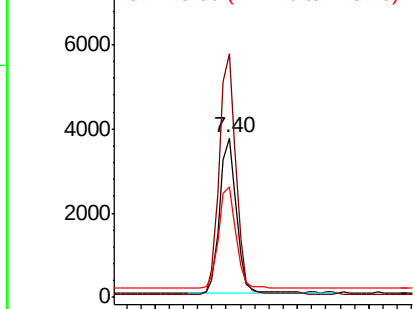
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.40 min Scan# 568
Delta R.T. -0.00 min
Lab File: BN007356.D
Acq: 24 Aug 2019 08:50

Instrument :
BNA_N
ClientSampleId :
EXT-034-SW091-080519DL

Tgt Ion:152 Resp: 5952
Ion Ratio Lower Upper
152 100
150 152.6 109.1 163.7
115 69.6 59.6 89.4



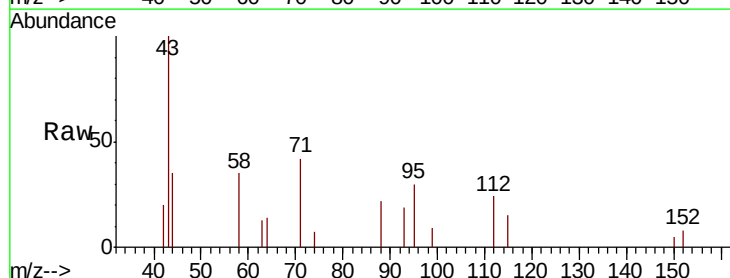
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



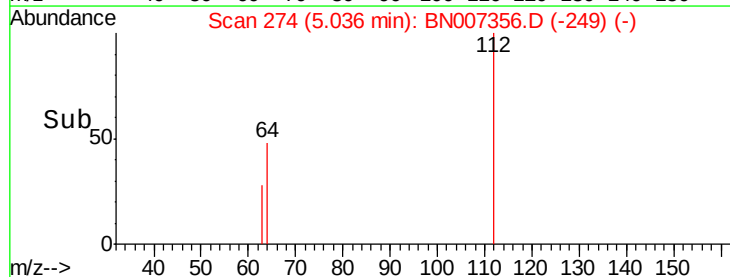
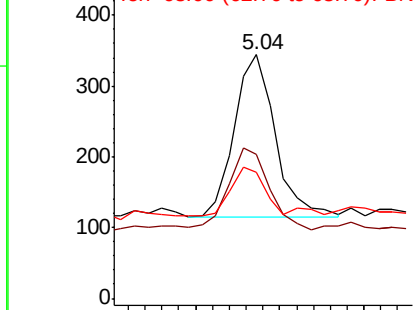
#4

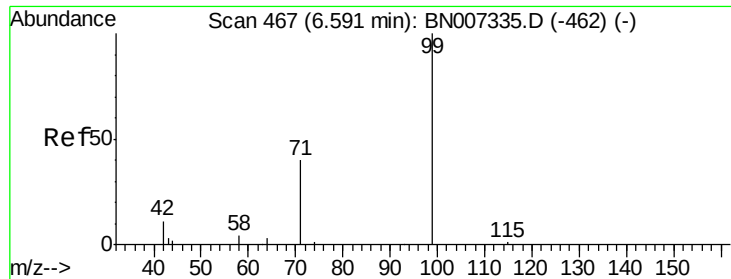
2-Fluorophenol
Concen: -0.010 ng
RT: 5.04 min Scan# 274
Delta R.T. 0.00 min
Lab File: BN007356.D
Acq: 24 Aug 2019 08:50

Tgt Ion:112 Resp: 388
Ion Ratio Lower Upper
112 100
64 54.4 42.3 63.5
63 28.6 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: -0.014 ng

RT: 6.60 min Scan# 468

Delta R.T. 0.01 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

Instrument :

BNA_N

ClientSampleId :

EXT-034-SW091-080519DL

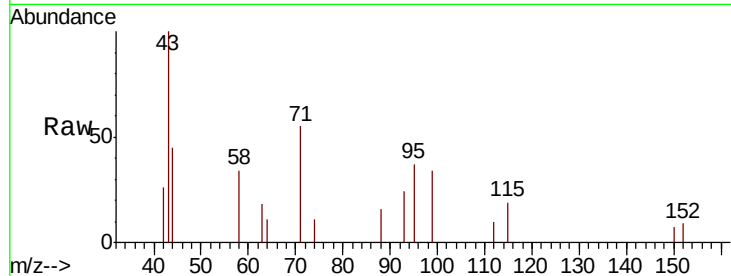
Tgt Ion: 99 Resp: 462

Ion Ratio Lower Upper

99 100

42 12.6 11.2 16.8

71 51.5 31.8 47.8#

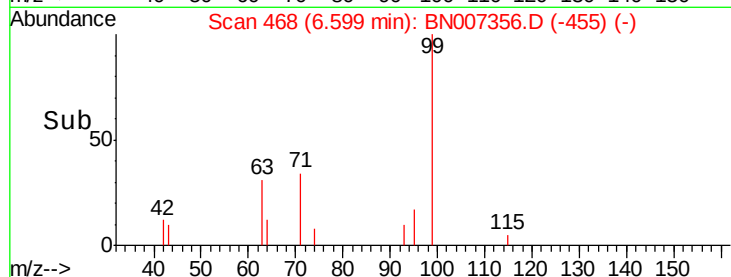


Abundance Ion 99.00 (98.70 to 99.70): BN007335.D (-462) (-)

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

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

Time-->

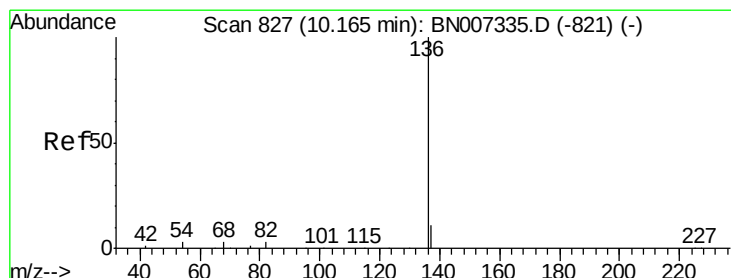


Abundance Ion 99.00 (98.70 to 99.70): BN007356.D (-455) (-)

Ion 42.00 (41.70 to 42.70): BN007356.D (-455) (-)

Ion 71.00 (70.70 to 71.70): BN007356.D (-455) (-)

Time-->



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.15 min Scan# 826

Delta R.T. -0.01 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

Tgt Ion: 136 Resp: 25195

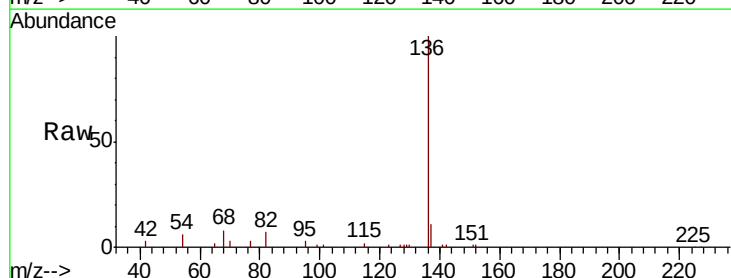
Ion Ratio Lower Upper

136 100

137 11.5 12.9 19.3#

54 6.4 8.6 12.8#

68 8.1 17.0 25.4#



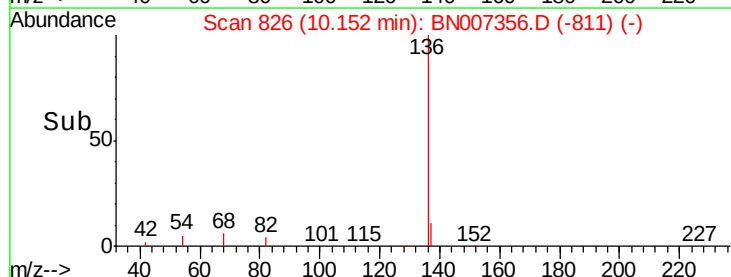
Abundance Ion 136.00 (135.70 to 136.70): BN007335.D (-821) (-)

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) (-)

Time-->



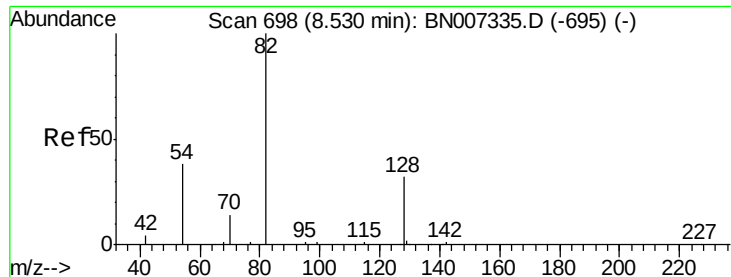
Abundance Ion 136.00 (135.70 to 136.70): BN007356.D (-811) (-)

Ion 137.00 (136.70 to 137.70): BN007356.D (-811) (-)

Ion 54.00 (53.70 to 54.70): BN007356.D (-811) (-)

Ion 68.00 (67.70 to 68.70): BN007356.D (-811) (-)

Time-->



#8

Nitrobenzene-d5

Concen: 0.022 ng

RT: 8.54 min Scan# 699

Delta R.T. 0.01 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

Instrument :

BNA_N

ClientSampleId :

EXT-034-SW091-080519DL

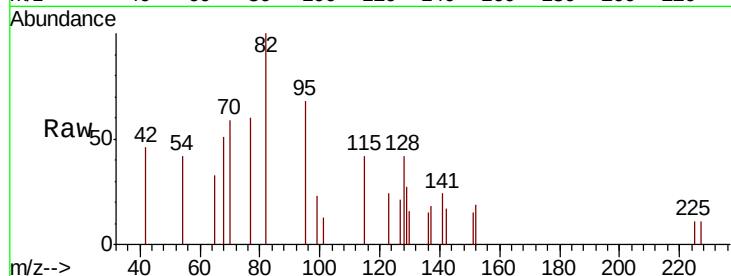
Tgt Ion: 82 Resp: 481

Ion Ratio Lower Upper

82 100

128 41.7 19.7 29.5#

54 42.4 25.8 38.6#

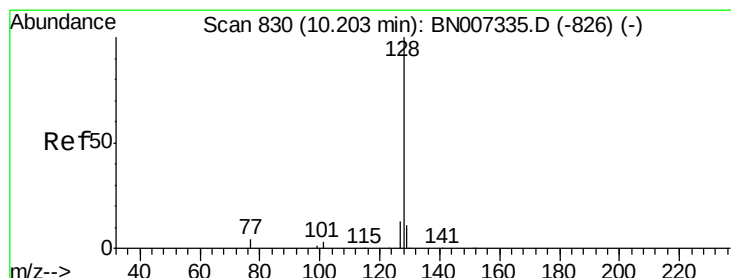
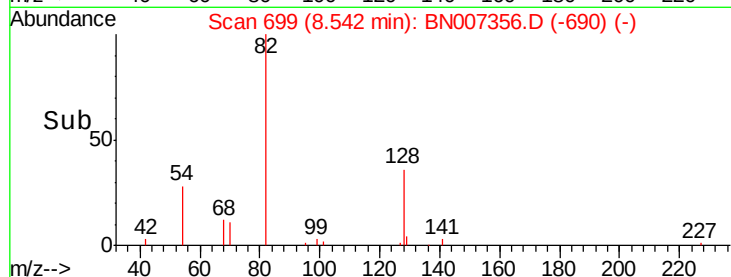


Abundance Ion 82.00 (81.70 to 82.70): BN007335.D (-695) (-)

Ion 128.00 (127.70 to 128.70): BN007335.D (-695) (-)

Ion 54.00 (53.70 to 54.70): BN007335.D (-695) (-)

Time-->



#9

Naphthalene

Concen: 0.083 ng

RT: 10.20 min Scan# 830

Delta R.T. -0.00 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

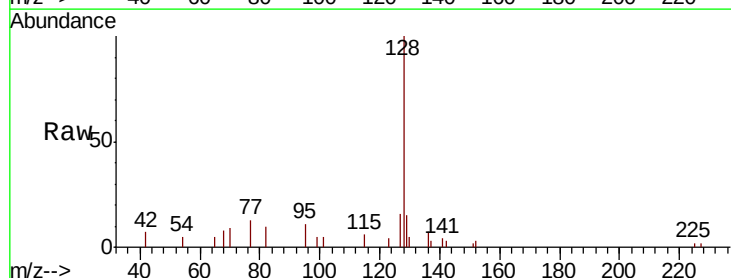
Tgt Ion: 128 Resp: 5941

Ion Ratio Lower Upper

128 100

129 14.6 11.1 16.7

127 16.5 15.5 23.3

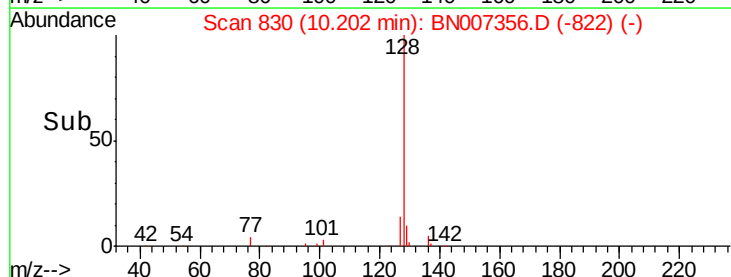


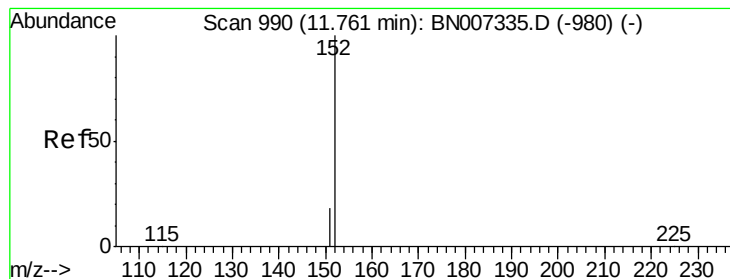
Abundance Ion 128.00 (127.70 to 128.70): BN007335.D (-826) (-)

Ion 129.00 (128.70 to 129.70): BN007335.D (-826) (-)

Ion 127.00 (126.70 to 127.70): BN007335.D (-826) (-)

Time-->





#11

2-Methylnaphthalene-d10

Concen: 0.019 ng

RT: 11.76 min Scan# 989

Delta R.T. -0.00 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

Instrument :

BNA_N

ClientSampleId :

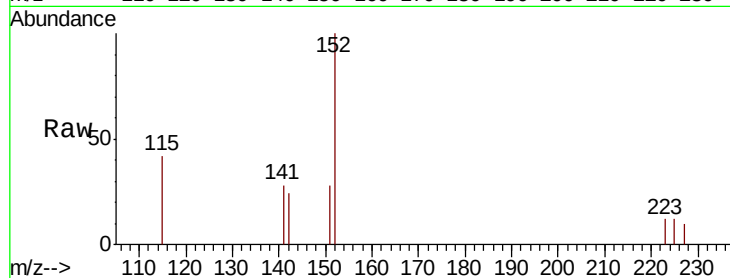
EXT-034-SW091-080519DL

Tgt Ion:152 Resp: 799

Ion Ratio Lower Upper

152 100

151 22.4 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

600

500

400

300

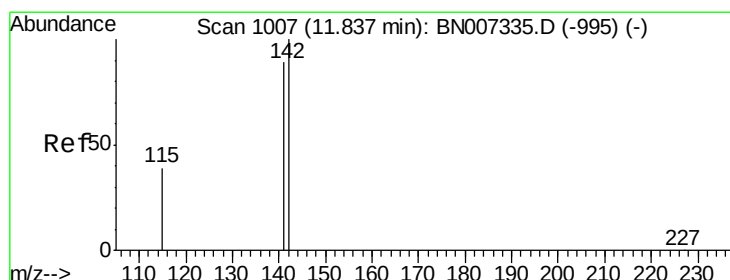
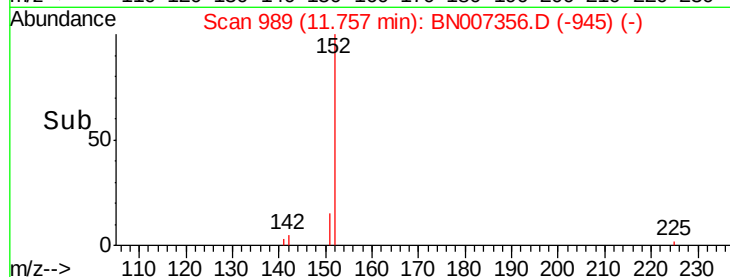
200

100

0

Time-->

11.70 11.75 11.80 11.85



#12

2-Methylnaphthalene

Concen: 0.103 ng

RT: 11.84 min Scan# 1007

Delta R.T. -0.00 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

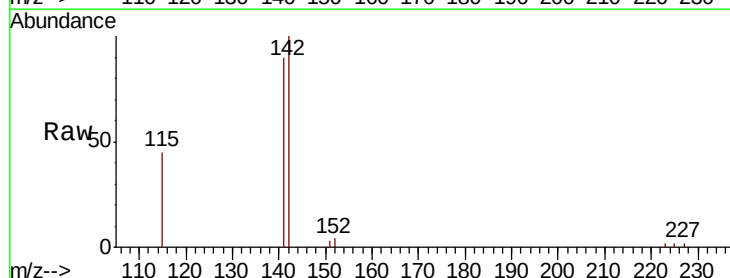
Tgt Ion:142 Resp: 5074

Ion Ratio Lower Upper

142 100

141 90.3 72.8 109.2

115 44.5 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

11.84

4000

3000

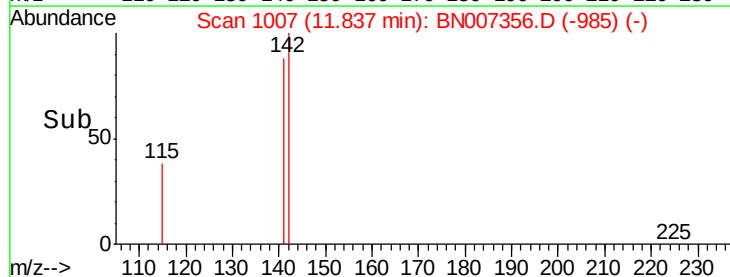
2000

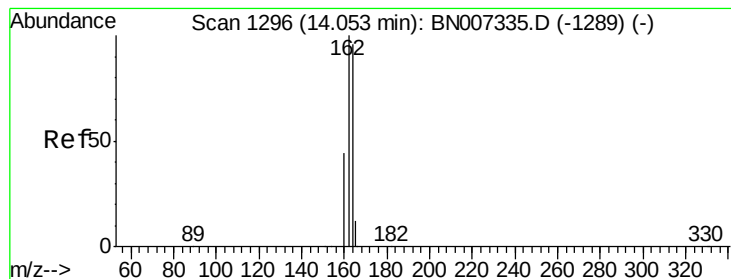
1000

0

Time-->

11.80 11.90





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.05 min Scan# 1296

Delta R.T. -0.01 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

Instrument :

BNA_N

ClientSampleId :

EXT-034-SW091-080519DL

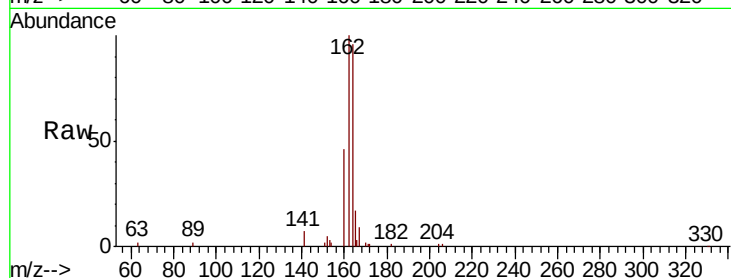
Tgt Ion:164 Resp: 14039

Ion Ratio Lower Upper

164 100

162 103.9 83.5 125.3

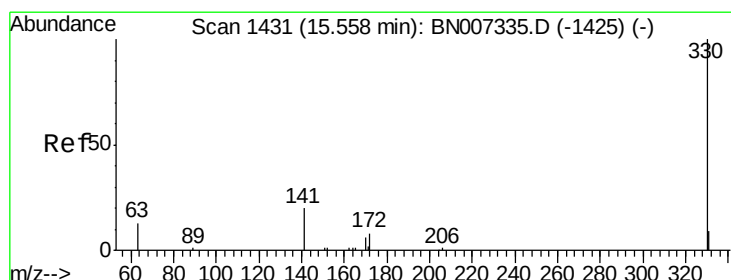
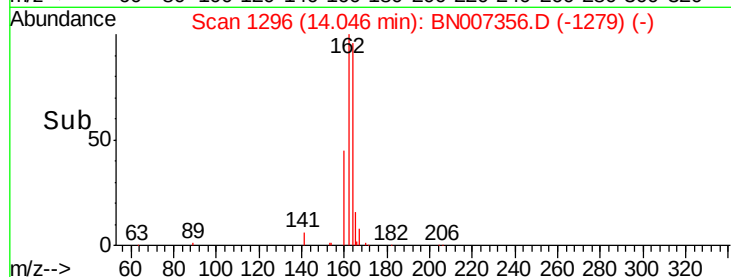
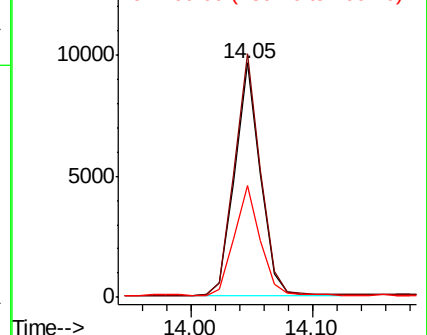
160 47.6 38.2 57.4



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# 1431

Delta R.T. -0.01 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

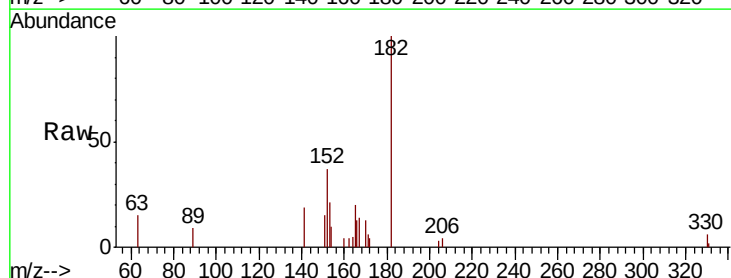
Tgt Ion:330 Resp: 145

Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

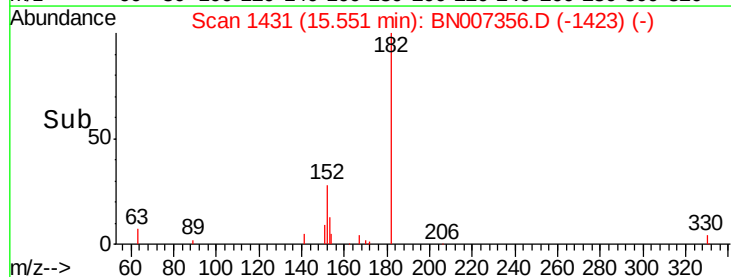
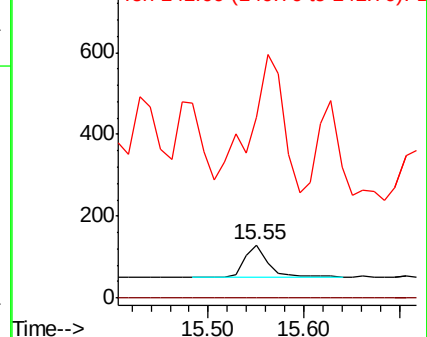
141 569.0 26.9 40.3#

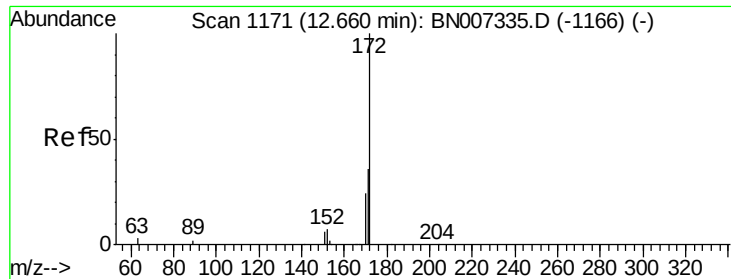


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

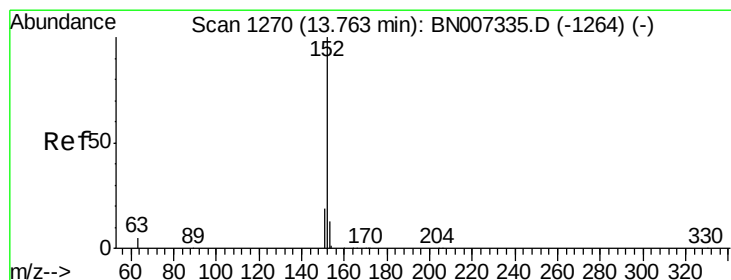
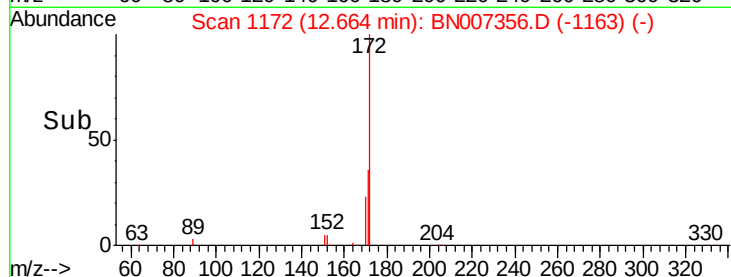
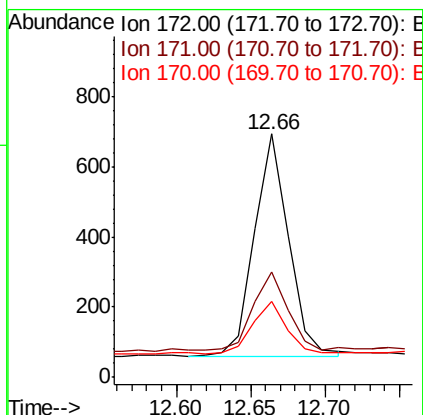
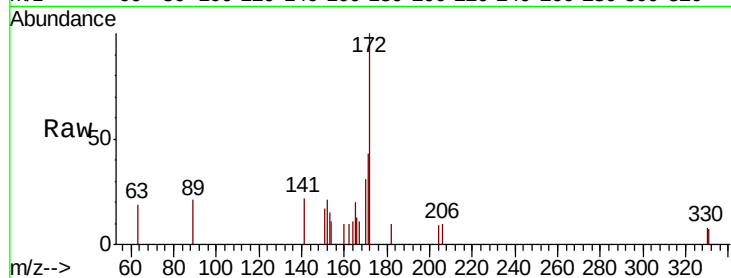




#15
2-Fluorobiphenyl
Concen: 0.018 ng
RT: 12.66 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BN007356.D
Acq: 24 Aug 2019 08:50

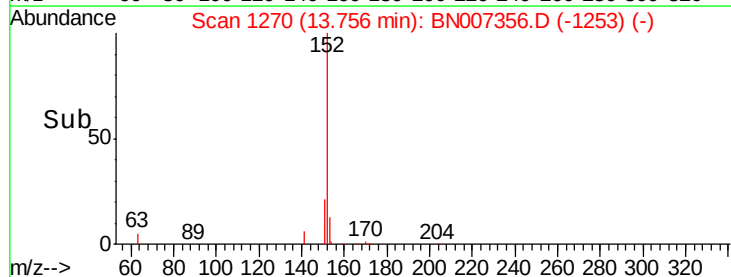
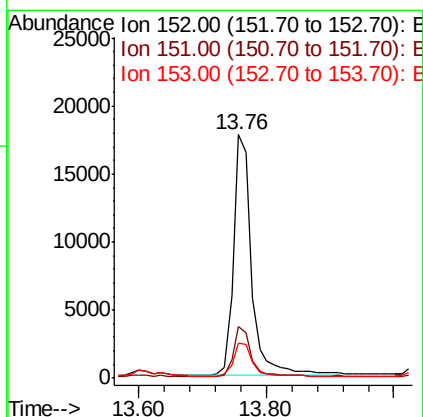
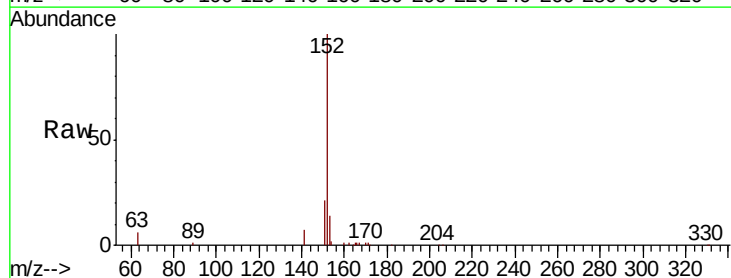
Instrument :
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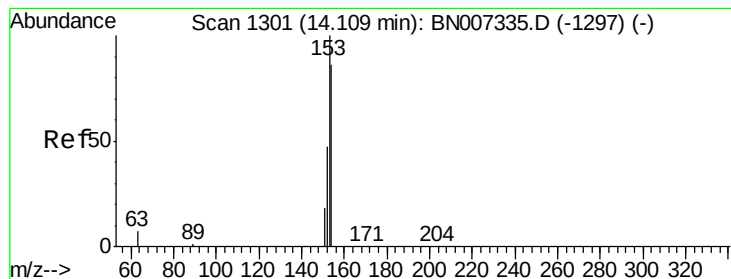
Tgt Ion:172 Resp: 1019
Ion Ratio Lower Upper
172 100
171 43.2 30.3 45.5
170 31.1 20.7 31.1#



#16
Acenaphthylene
Concen: 0.427 ng
RT: 13.76 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BN007356.D
Acq: 24 Aug 2019 08:50

Tgt Ion:152 Resp: 35461
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1
153 14.5 10.6 15.8





#17

Acenaphthene

Concen: 0.108 ng

RT: 14.11 min Scan# 1302

Delta R.T. 0.00 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

Instrument :

BNA_N

ClientSampleId :

EXT-034-SW091-080519DL

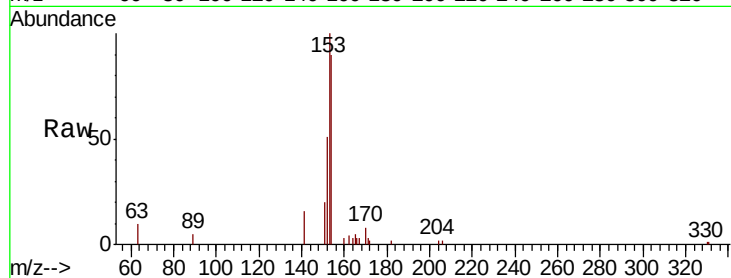
Tgt Ion:154 Resp: 5242

Ion Ratio Lower Upper

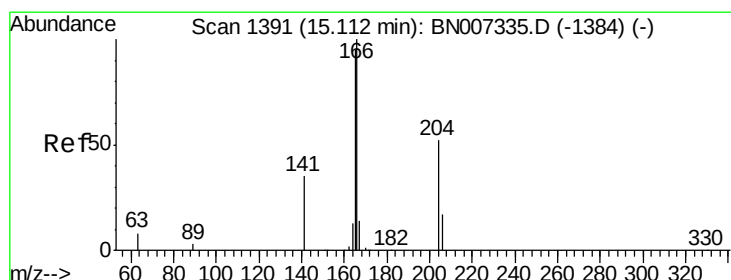
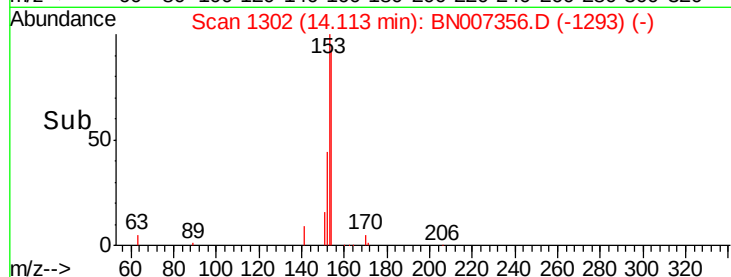
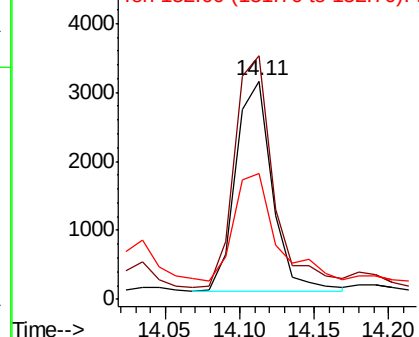
154 100

153 117.4 92.8 139.2

152 57.5 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: 0.184 ng

RT: 15.10 min Scan# 1391

Delta R.T. -0.01 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

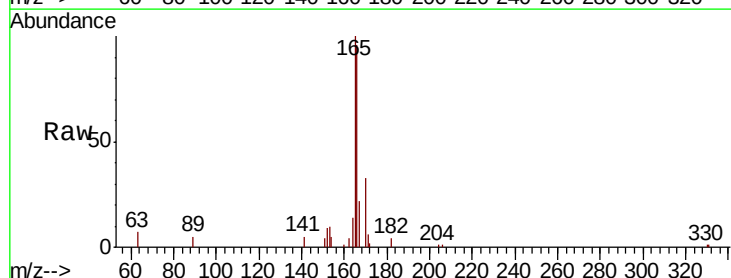
Tgt Ion:166 Resp: 11329

Ion Ratio Lower Upper

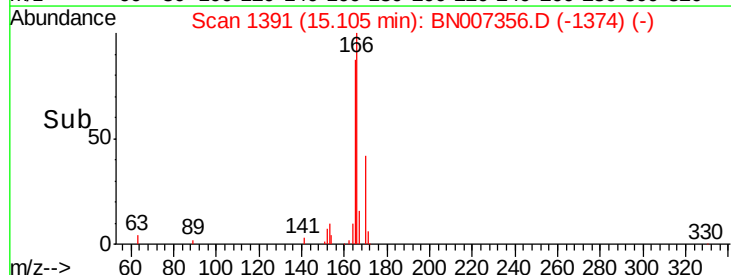
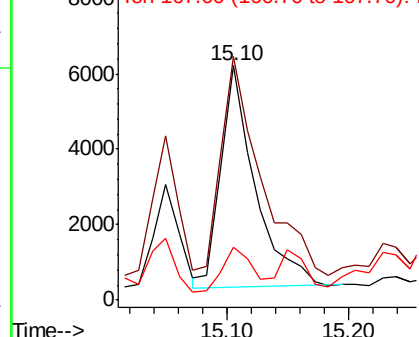
166 100

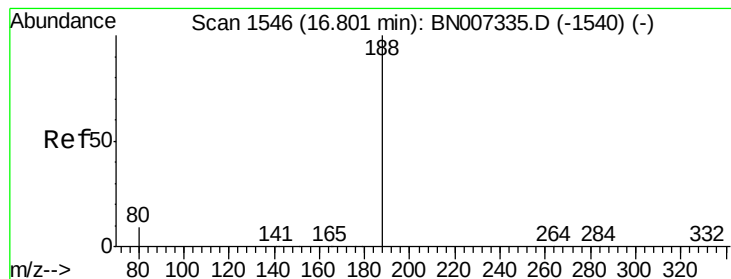
165 116.9 79.0 118.4

167 16.9 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: 16.79 min Scan# 1546

Delta R.T. -0.01 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

Instrument :

BNA_N

ClientSampleId :

EXT-034-SW091-080519DL

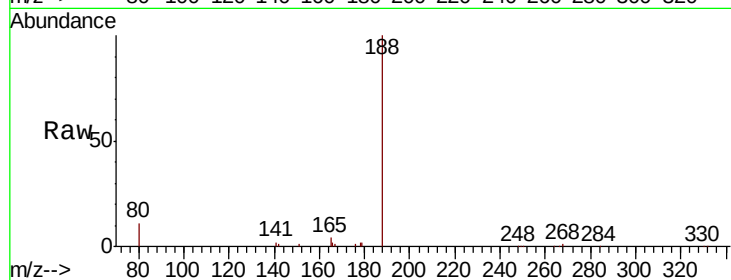
Tgt Ion:188 Resp: 30859

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

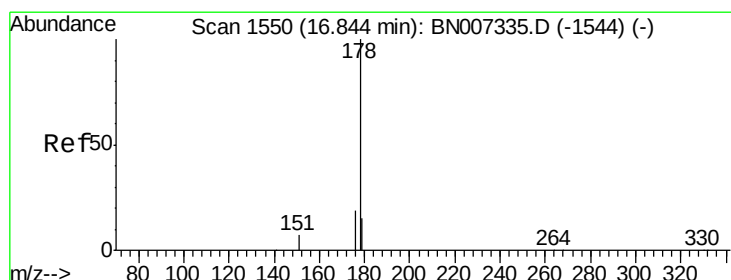
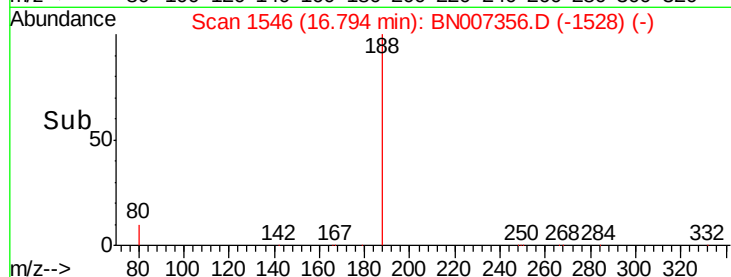
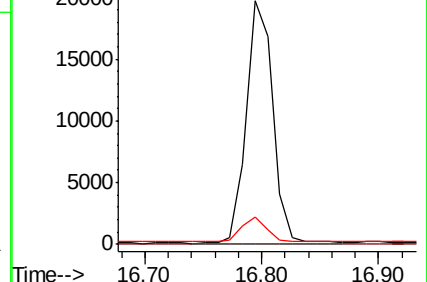
80 11.3 11.8 17.8#



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: 3.789 ng

RT: 16.84 min Scan# 1550

Delta R.T. -0.01 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

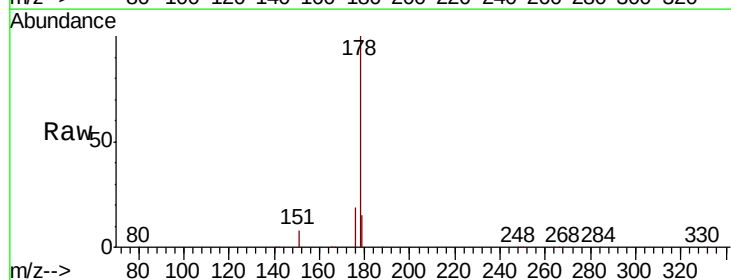
Tgt Ion:178 Resp: 351682

Ion Ratio Lower Upper

178 100

176 18.9 15.3 22.9

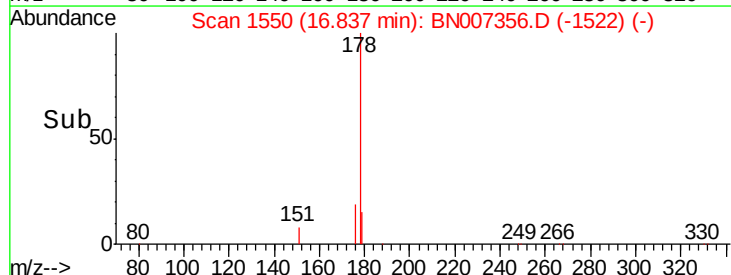
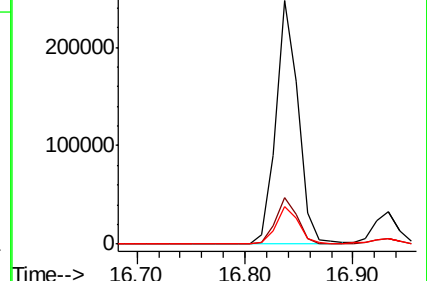
179 15.6 12.6 19.0

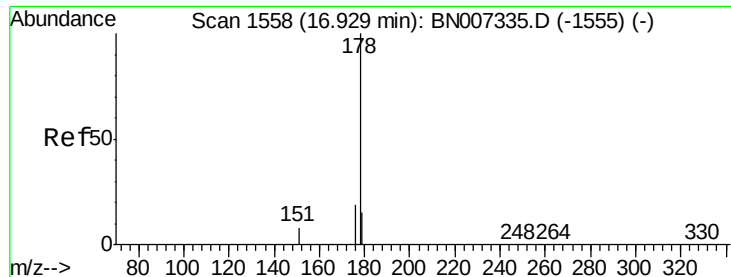


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Anthracene

Concen: 0.504 ng

RT: 16.93 min Scan# 1559

Delta R.T. 0.00 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

Instrument :

BNA_N

ClientSampleId :

EXT-034-SW091-080519DL

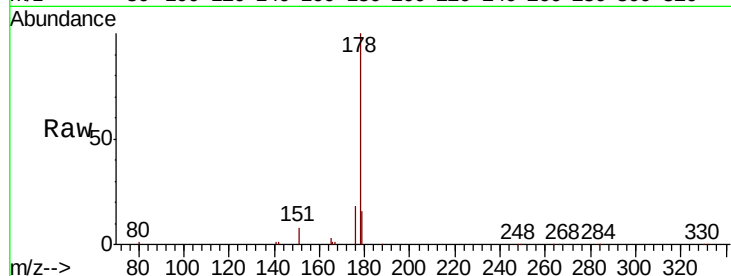
Tgt Ion:178 Resp: 47067

Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

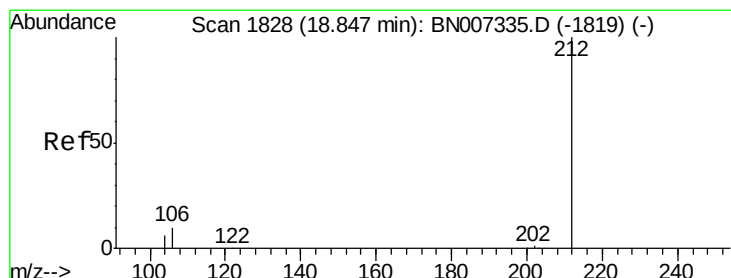
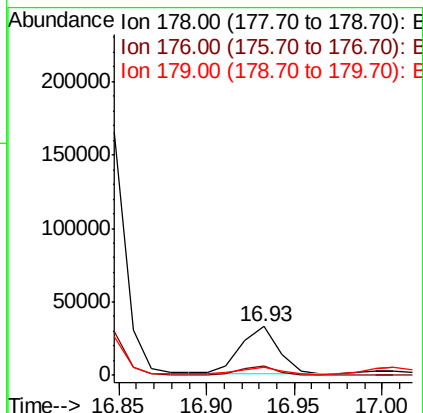
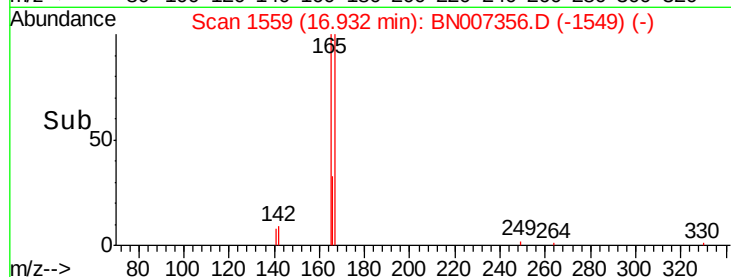
179 17.0 12.4 18.6



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



#25

Fluoranthene-d10

Concen: 0.019 ng

RT: 18.84 min Scan# 1829

Delta R.T. -0.00 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

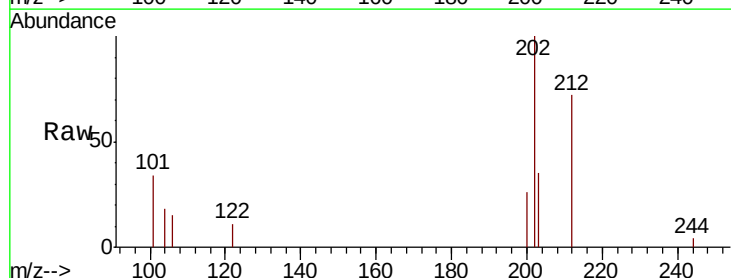
Tgt Ion:212 Resp: 1931

Ion Ratio Lower Upper

212 100

106 13.4 9.0 13.4

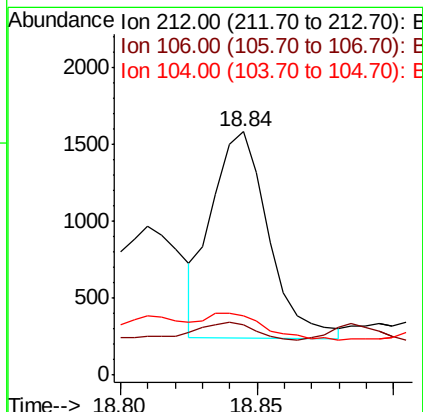
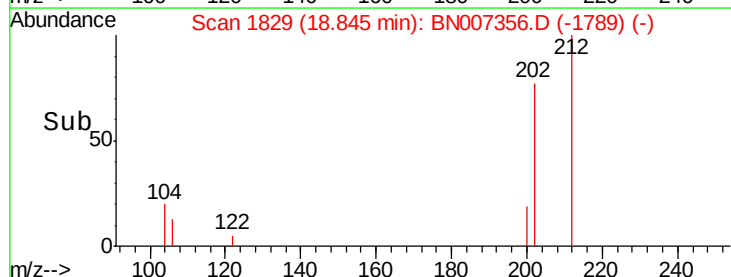
104 14.3 5.4 8.2#

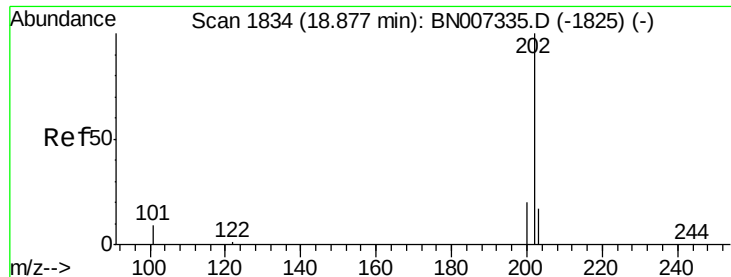


Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E

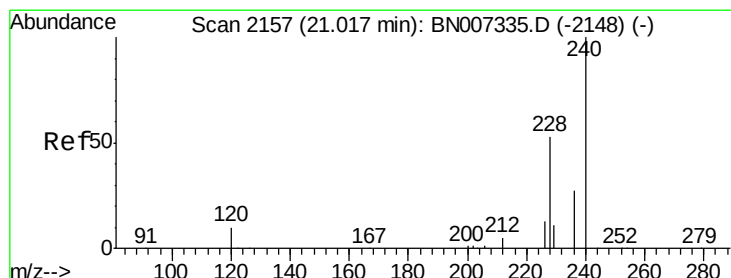
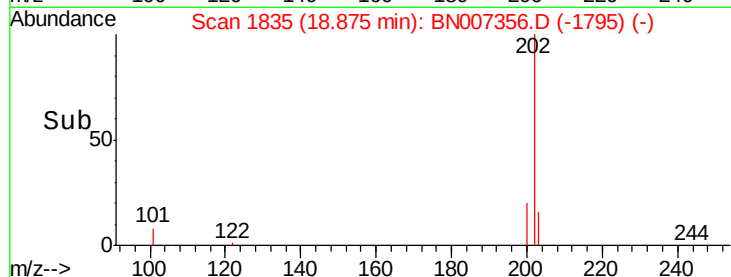
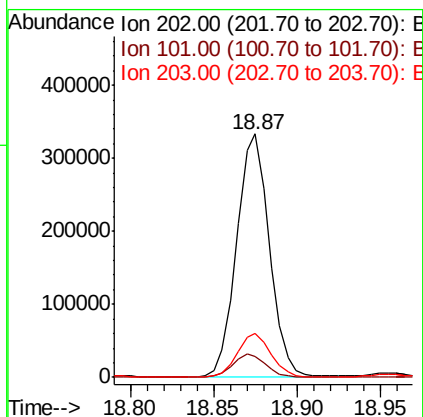
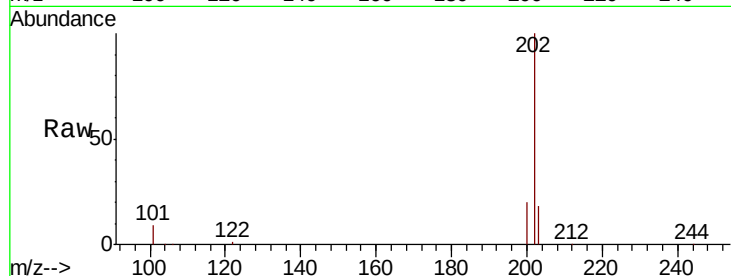




#26
 Fluoranthene
 Concen: 3.804 ng
 RT: 18.87 min Scan# 1835
 Delta R.T. -0.00 min
 Lab File: BN007356.D
 Acq: 24 Aug 2019 08:50

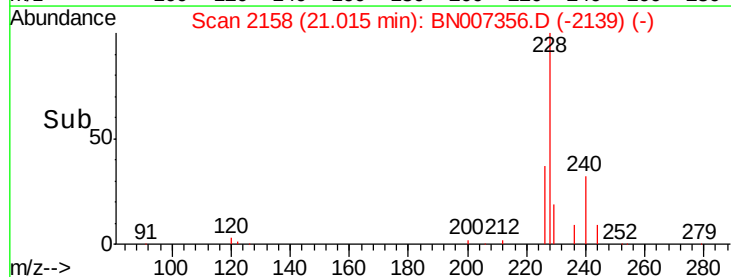
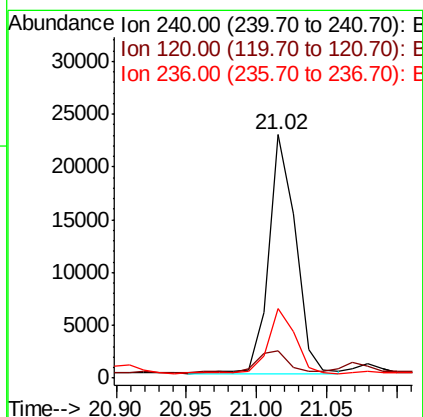
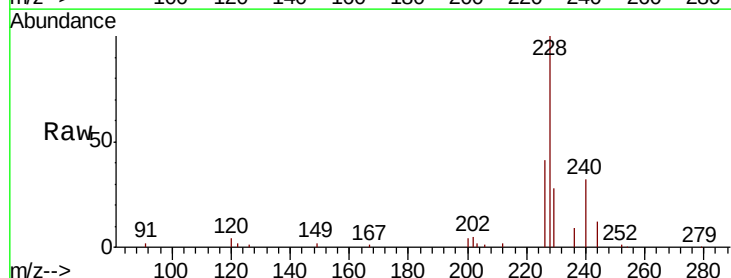
Instrument :
 BNA_N
 ClientSampleId :
 EXT-034-SW091-080519DL

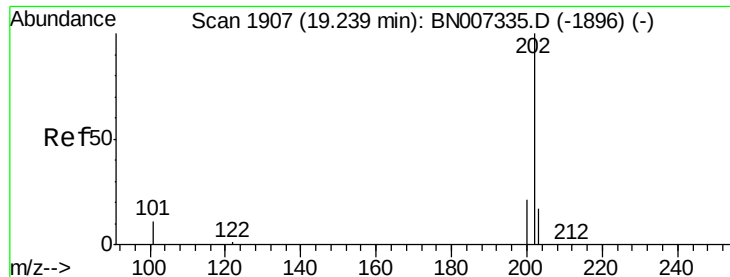
Tgt Ion: 202 Resp: 453373
 Ion Ratio Lower Upper
 202 100
 101 9.6 7.7 11.5
 203 18.0 13.7 20.5



#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.02 min Scan# 2158
 Delta R.T. -0.00 min
 Lab File: BN007356.D
 Acq: 24 Aug 2019 08:50

Tgt Ion: 240 Resp: 30053
 Ion Ratio Lower Upper
 240 100
 120 11.3 9.6 14.4
 236 28.8 22.2 33.2

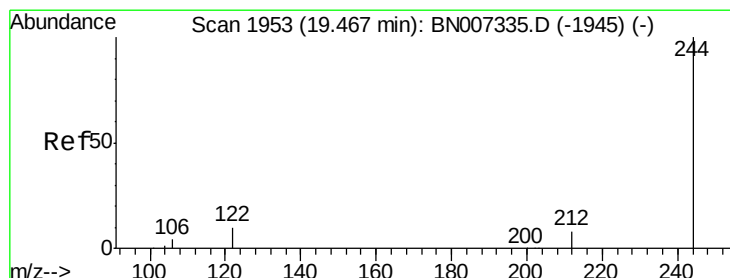
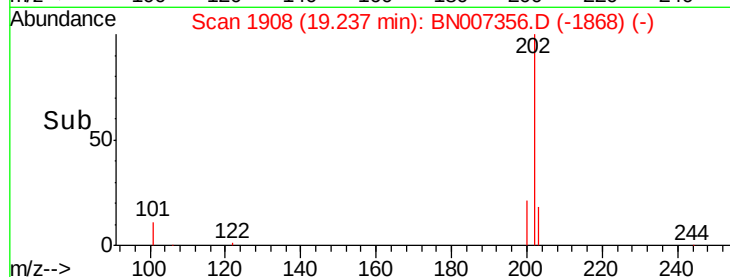
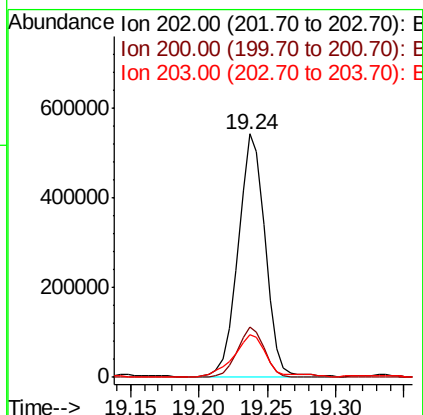
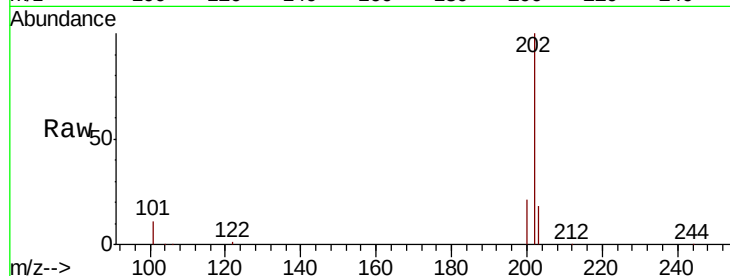




#28
Pyrene
Concen: 6.121 ng
RT: 19.24 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BN007356.D
Acq: 24 Aug 2019 08:50

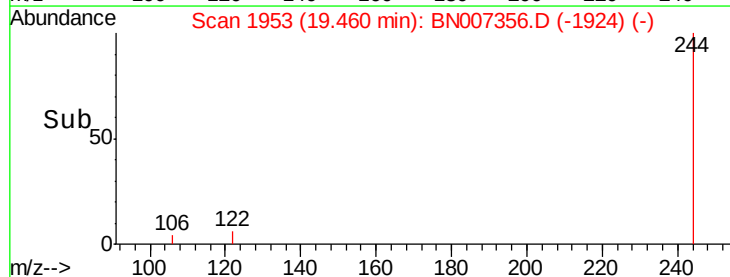
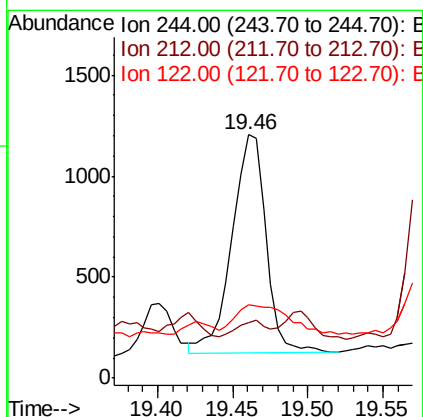
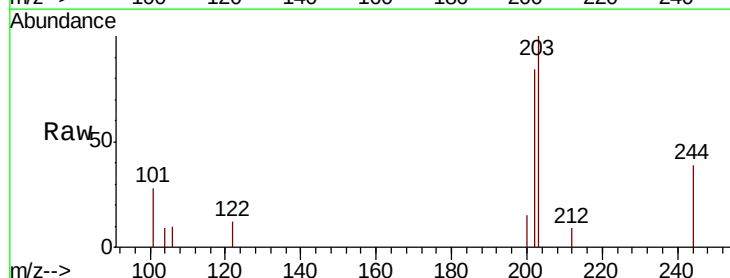
Instrument :
BNA_N
ClientSampleId :
EXT-034-SW091-080519DL

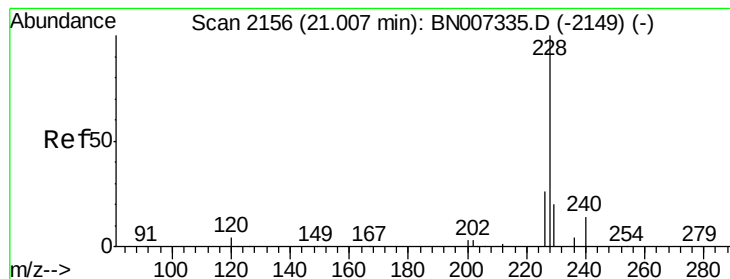
Tgt Ion: 202 Resp: 739974
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 20.4 14.2 21.4



#29
Terphenyl-d14
Concen: 0.022 ng
RT: 19.46 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BN007356.D
Acq: 24 Aug 2019 08:50

Tgt Ion: 244 Resp: 1703
Ion Ratio Lower Upper
244 100
212 22.8 7.0 10.6#
122 30.0 9.6 14.4#





#30

Benzo(a)anthracene

Concen: 2.797 ng

RT: 21.00 min Scan# 2157

Delta R.T. -0.00 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

Instrument :

BNA_N

ClientSampleId :

EXT-034-SW091-080519DL

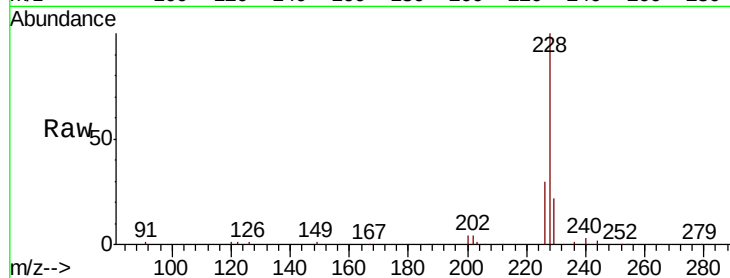
Tgt Ion:228 Resp: 330090

Ion Ratio Lower Upper

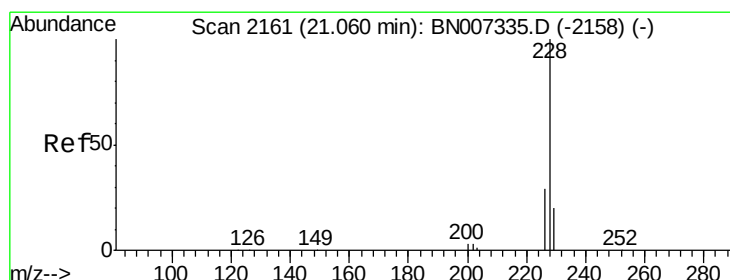
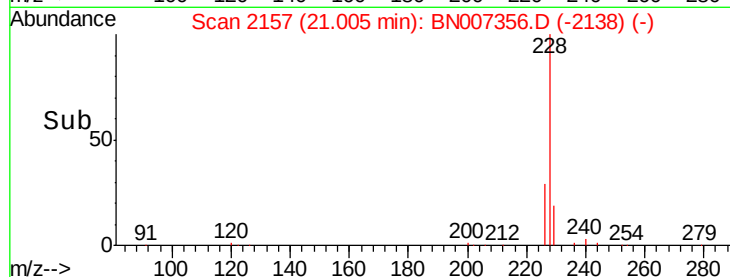
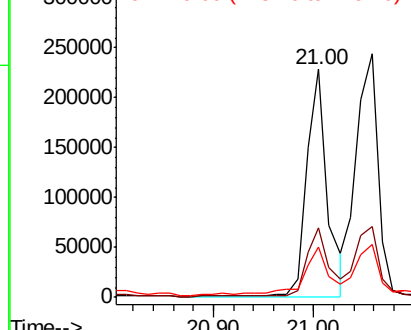
228 100

226 30.3 21.3 31.9

229 21.9 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: 3.227 ng

RT: 21.06 min Scan# 2162

Delta R.T. -0.00 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

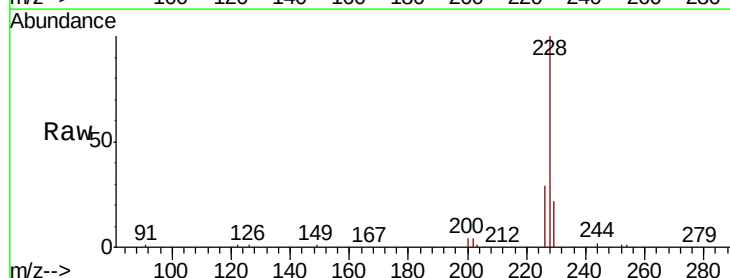
Tgt Ion:228 Resp: 367599

Ion Ratio Lower Upper

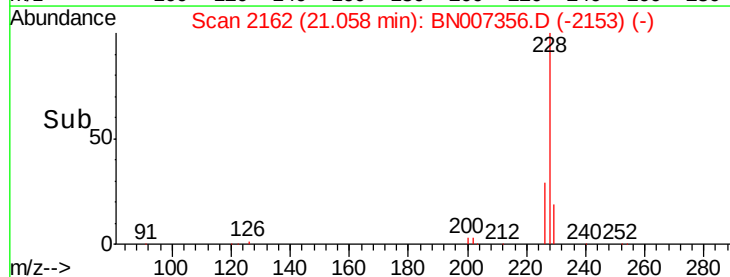
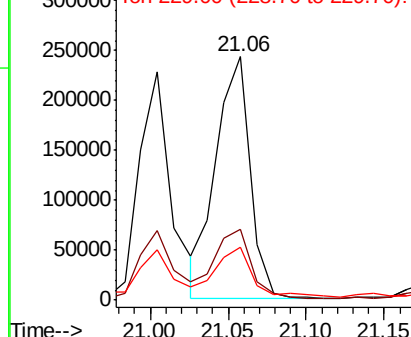
228 100

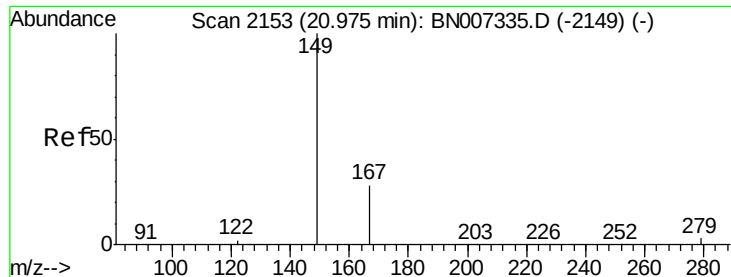
226 29.1 23.5 35.3

229 21.6 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

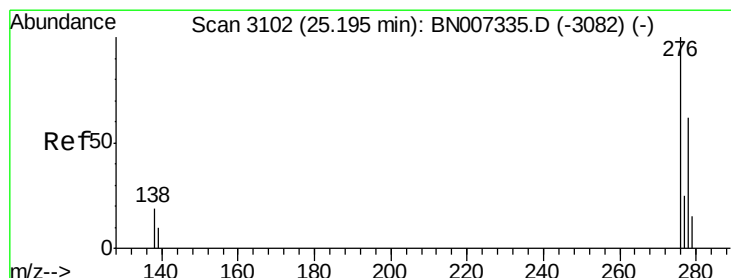
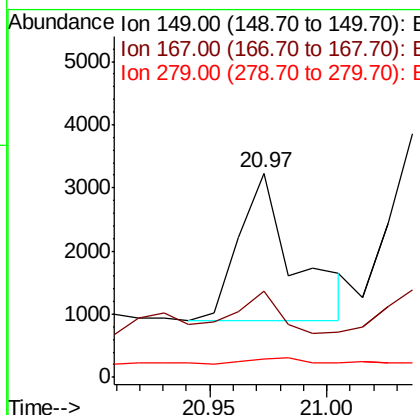
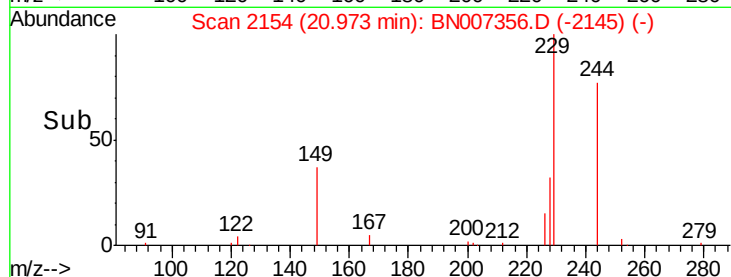
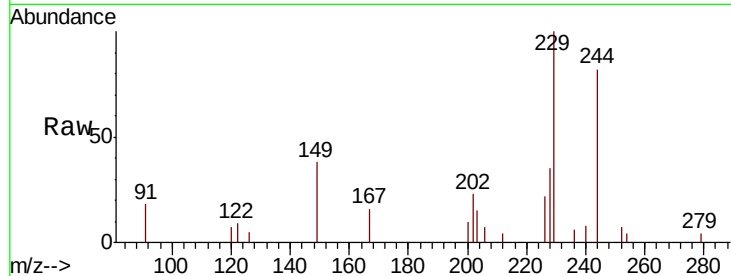




#32
Bis(2-ethylhexyl)phthalate
Concen: 0.031 ng
RT: 20.97 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BN007356.D
Acq: 24 Aug 2019 08:50

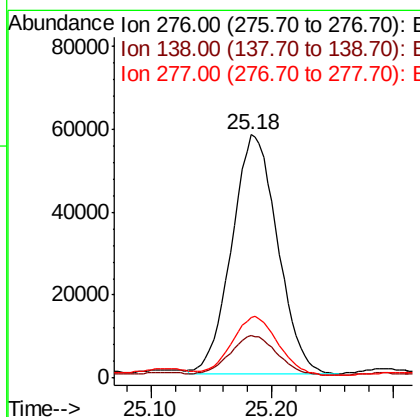
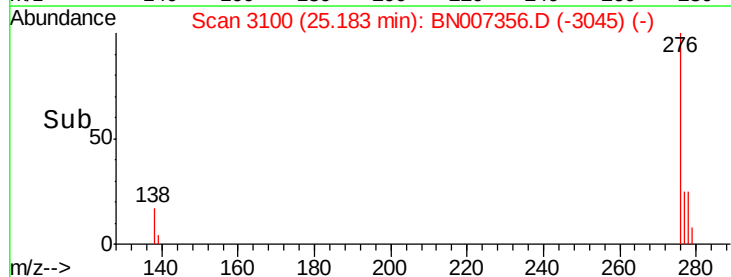
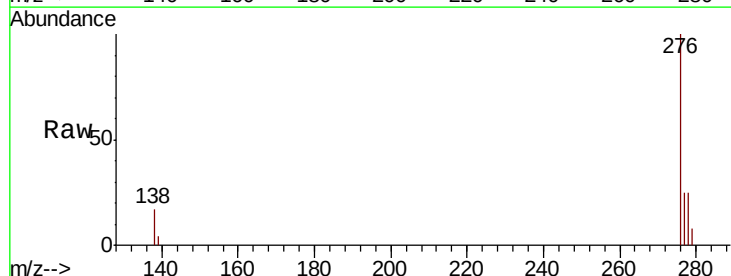
Instrument :
BNA_N
ClientSampleId :
EXT-034-SW091-080519DL

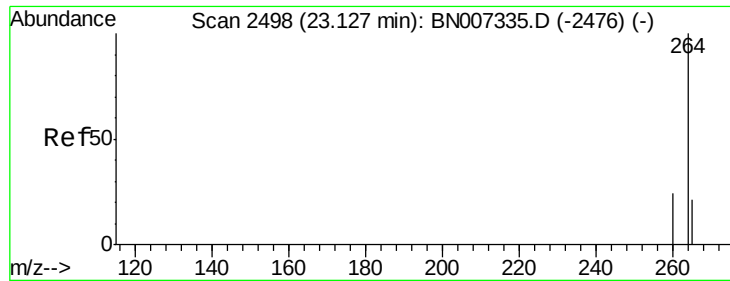
Tgt Ion:149 Resp: 3817
Ion Ratio Lower Upper
149 100
167 29.8 22.8 34.2
279 3.9 3.5 5.3



#33
Indeno(1,2,3-cd)pyrene
Concen: 1.098 ng
RT: 25.18 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BN007356.D
Acq: 24 Aug 2019 08:50

Tgt Ion:276 Resp: 150641
Ion Ratio Lower Upper
276 100
138 17.1 15.1 22.7
277 25.7 19.7 29.5

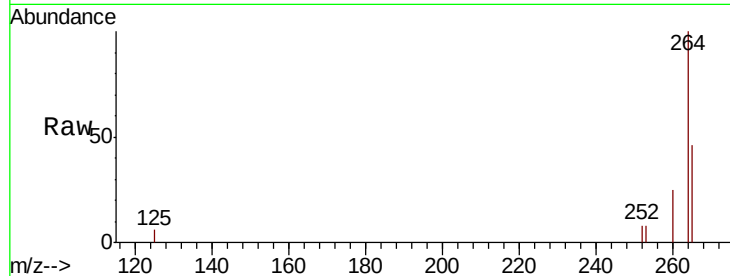




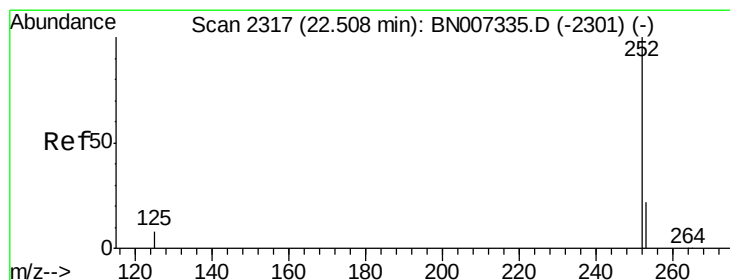
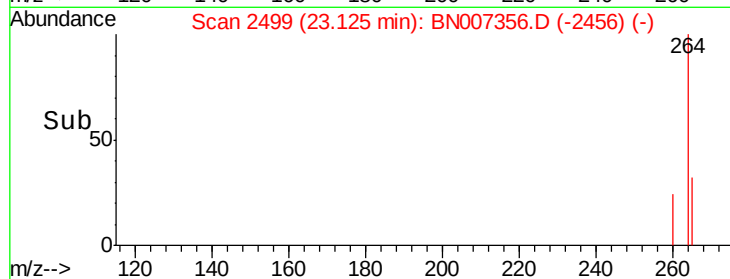
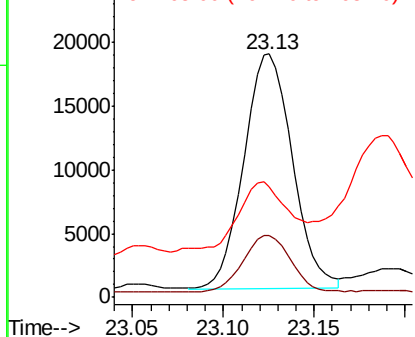
#34
Perylene-d12
 Concen: 0.400 ng
 RT: 23.13 min Scan# 2499
 Delta R.T. -0.00 min
 Lab File: BN007356.D
 Acq: 24 Aug 2019 08:50

Instrument :
 BNA_N
 ClientSampleId :
 EXT-034-SW091-080519DL

Tgt Ion: 264 Resp: 34340
 Ion Ratio Lower Upper
 264 100
 260 25.5 19.7 29.5
 265 45.6 29.9 44.9#

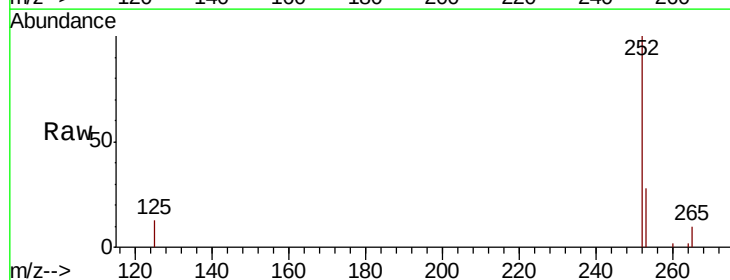


Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E

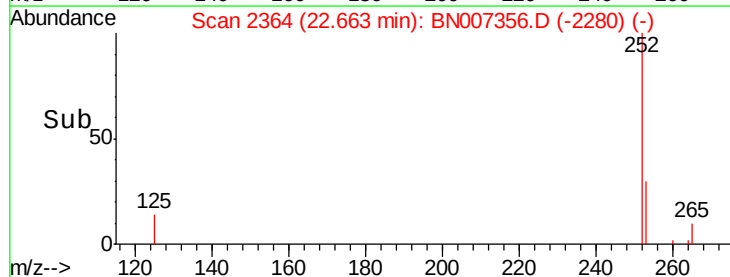
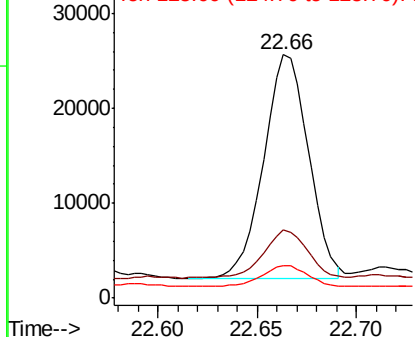


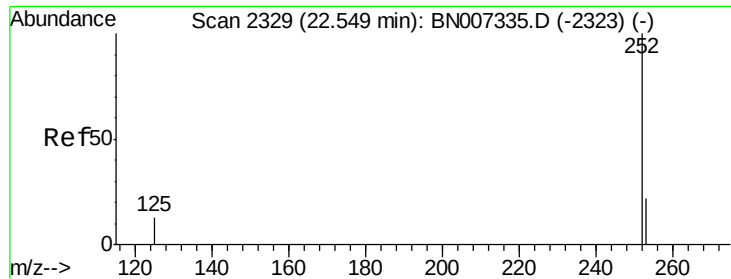
#35
Benzo(b)fluoranthene
 Concen: 0.301 ng
 RT: 22.66 min Scan# 2364
 Delta R.T. 0.16 min
 Lab File: BN007356.D
 Acq: 24 Aug 2019 08:50

Tgt Ion: 252 Resp: 37440
 Ion Ratio Lower Upper
 252 100
 253 27.9 19.2 28.8
 125 13.4 10.6 16.0



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

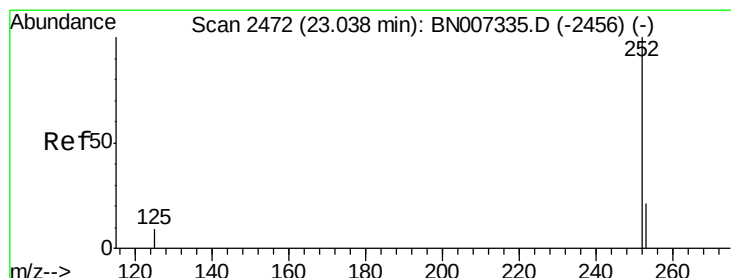
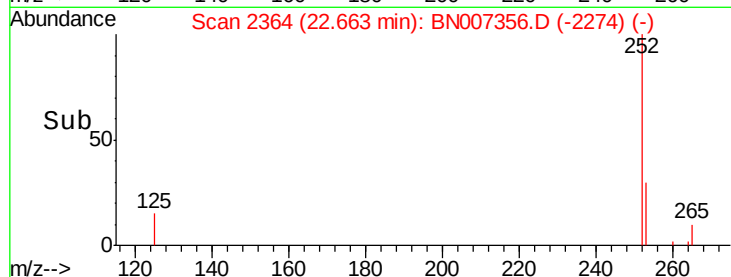
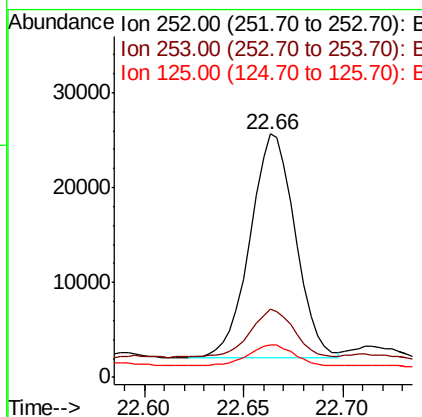
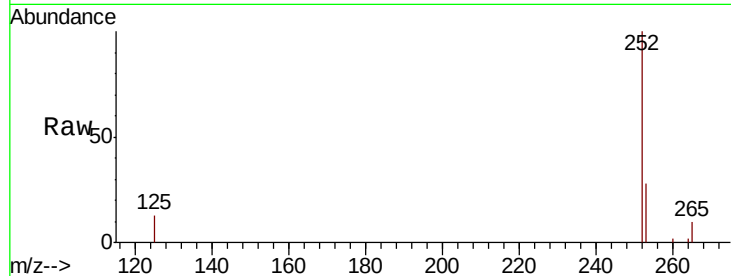




#36
Benzo(k)fluoranthene
Concen: 0.303 ng
RT: 22.66 min Scan# 2364
Delta R.T. 0.11 min
Lab File: BN007356.D
Acq: 24 Aug 2019 08:50

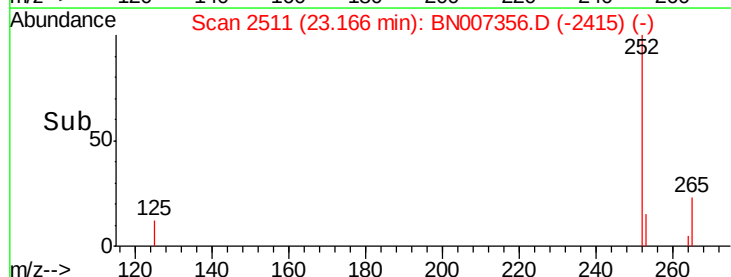
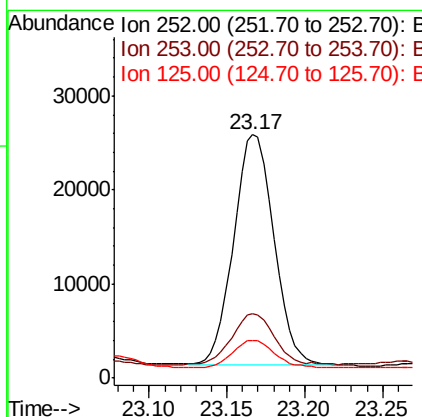
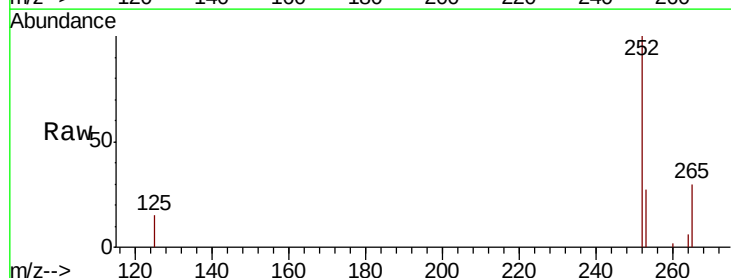
Instrument :
BNA_N
ClientSampleId :
EXT-034-SW091-080519DL

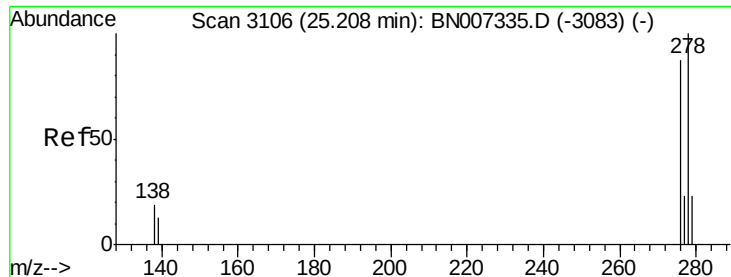
Tgt Ion:252 Resp: 37221
Ion Ratio Lower Upper
252 100
253 27.9 19.4 29.2
125 13.4 13.1 19.7



#37
Benzo(a)pyrene
Concen: 0.370 ng
RT: 23.17 min Scan# 2511
Delta R.T. 0.13 min
Lab File: BN007356.D
Acq: 24 Aug 2019 08:50

Tgt Ion:252 Resp: 43840
Ion Ratio Lower Upper
252 100
253 26.5 19.5 29.3
125 15.5 12.1 18.1





#38

Dibenzo(a,h)anthracene

Concen: 0.405 ng

RT: 25.19 min Scan# 3103

Delta R.T. -0.02 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

Instrument :

BNA_N

ClientSampleId :

EXT-034-SW091-080519DL

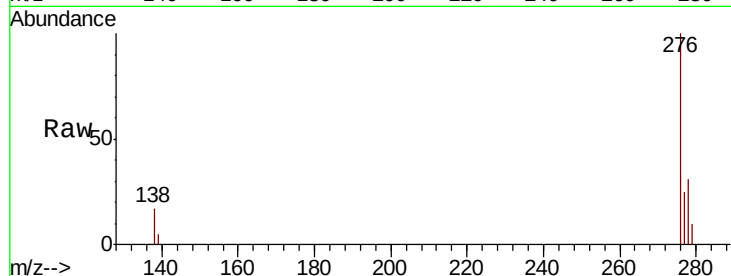
Tgt Ion:278 Resp: 47861

Ion Ratio Lower Upper

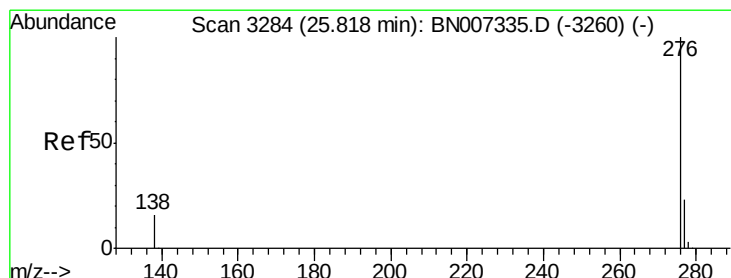
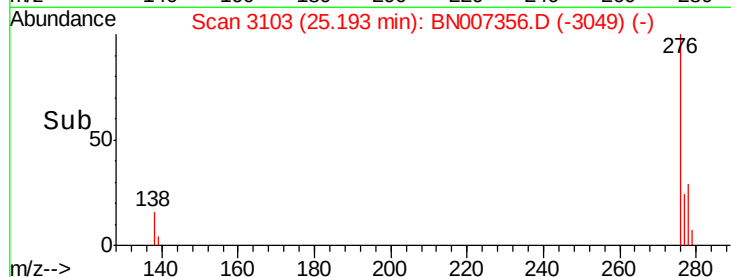
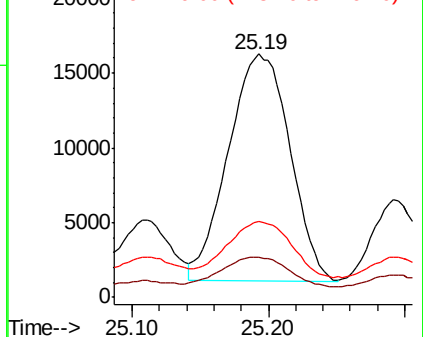
278 100

139 16.3 13.7 20.5

279 31.4 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: 1.549 ng

RT: 25.82 min Scan# 3285

Delta R.T. -0.00 min

Lab File: BN007356.D

Acq: 24 Aug 2019 08:50

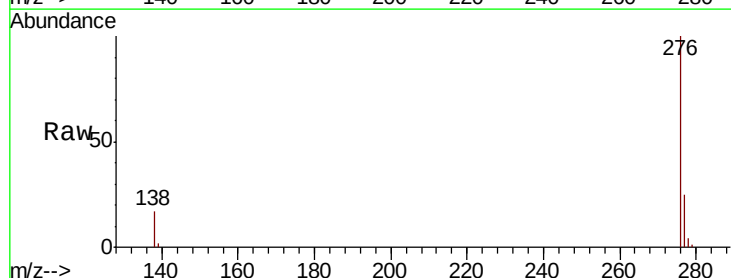
Tgt Ion:276 Resp: 182335

Ion Ratio Lower Upper

276 100

277 24.8 19.6 29.4

138 17.2 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

