

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082319\
 Data File : BN007354.D
 Acq On : 24 Aug 2019 07:38
 Operator : HP/JU
 Sample : K4282-20 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EXT-010-SW152-080819DL

Quant Time: Aug 24 22:48:47 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	5485	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	24094	0.40	ng	-0.01
13) Acenaphthene-d10	14.05	164	13184	0.40	ng	0.00
19) Phenanthrene-d10	16.79	188	28928	0.40	ng	0.00
27) Chrysene-d12	21.02	240	28581	0.40	ng	0.00
34) Perylene-d12	23.13	264	35746	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.04	112	915	0.02	ng	0.00
5) Phenol-d6	6.60	99	1174	0.02	ng	0.00
8) Nitrobenzene-d5	8.53	82	868	0.04	ng	0.00
11) 2-Methylnaphthalene-d10	11.76	152	1947	0.05	ng	0.00
14) 2,4,6-Tribromophenol	15.55	330	375	0.05	ng	0.00
15) 2-Fluorobiphenyl	12.66	172	2352	0.04	ng	0.00
25) Fluoranthene-d10	18.84	212	4122	0.04	ng	0.00
29) Terphenyl-d14	19.46	244	2756	0.04	ng	0.00

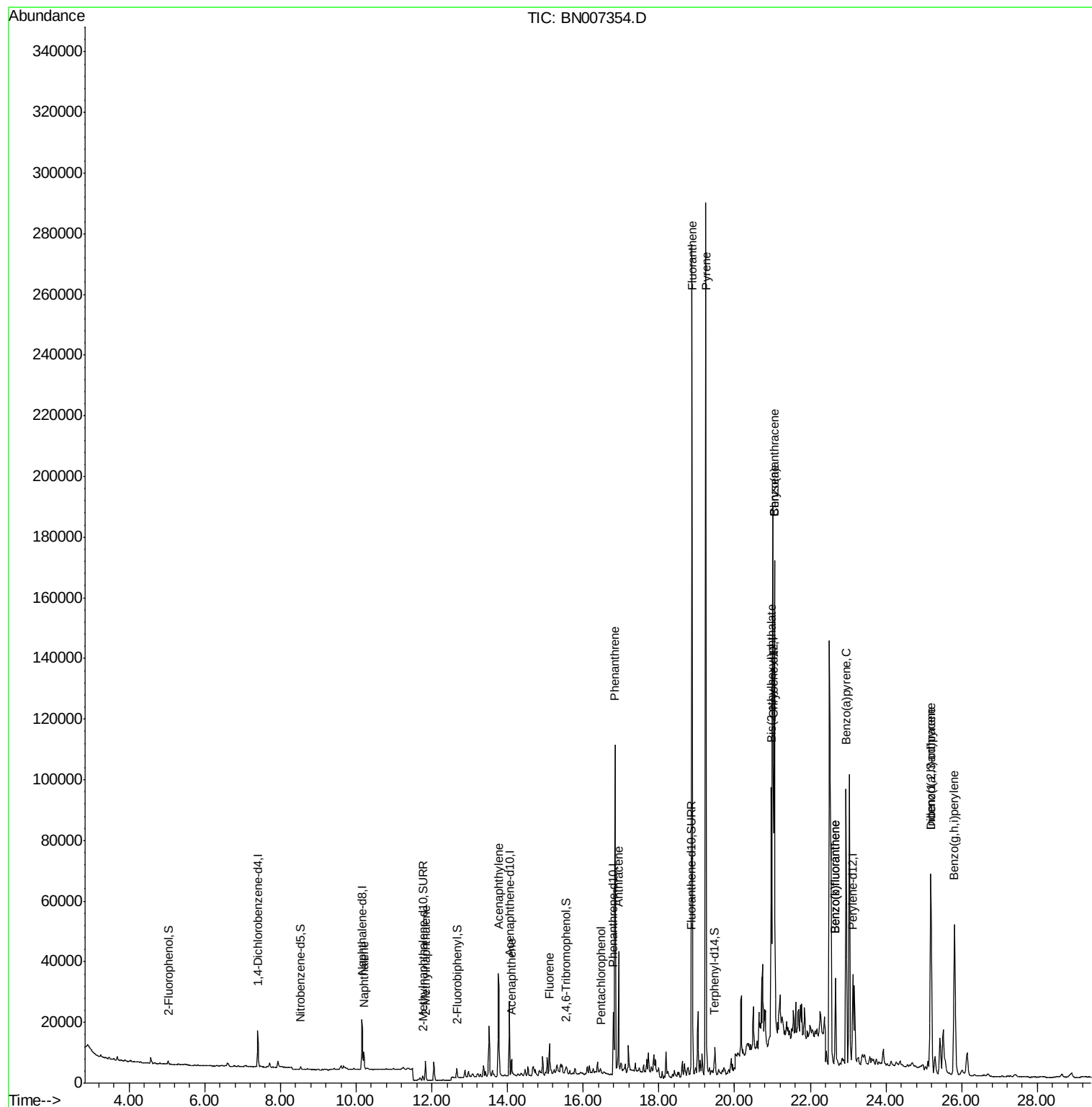
Target Compounds					Qvalue	
9) Naphthalene	10.20	128	7322	0.106	ng	95
12) 2-Methylnaphthalene	11.83	142	4703	0.100	ng	98
16) Acenaphthylene	13.76	152	44176	0.566	ng	99
17) Acenaphthene	14.11	154	3118	0.068	ng	# 92
18) Fluorene	15.10	166	7383	0.128	ng	# 86
22) Pentachlorophenol	16.46	266	180	0.030	ng	85
23) Phenanthrene	16.84	178	109589	1.259	ng	99
24) Anthracene	16.93	178	39869	0.456	ng	99
26) Fluoranthene	18.87	202	251212	2.249	ng	99
28) Pyrene	19.24	202	259469	2.257	ng	98
30) Benzo(a)anthracene	21.06	228	162541	1.448	ng	95
31) Chrysene	21.06	228	162031	1.496	ng	98
32) Bis(2-ethylhexyl)phthalate	20.97	149	67364	0.909	ng	98
33) Indeno(1,2,3-cd)pyrene	25.18	276	99797	0.765	ng	97
35) Benzo(b)fluoranthene	22.67	252	34198	0.264	ng	94
36) Benzo(k)fluoranthene	22.67	252	34721	0.271	ng	94
37) Benzo(a)pyrene	22.94	252	114813	0.932	ng	97
38) Dibenzo(a,h)anthracene	25.19	278	26447	0.215	ng	# 89
39) Benzo(g,h,i)perylene	25.81	276	97863	0.799	ng	97

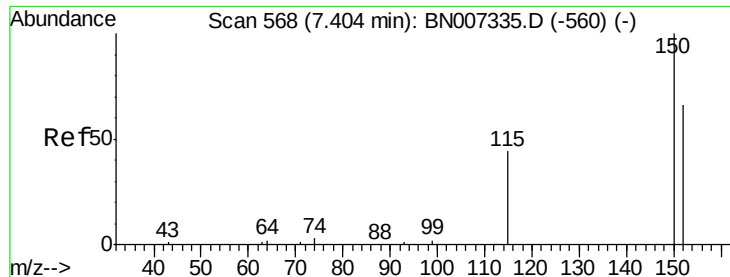
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: BN007354.D

Acq: 24 Aug 2019 07:38

Instrument :

BNA_N

ClientSampleId :

EXT-010-SW152-080819DL

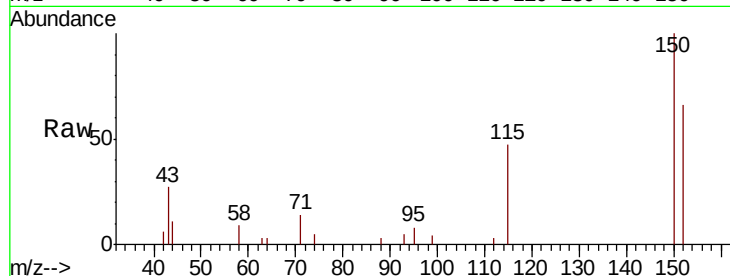
Tgt Ion:152 Resp: 5485

Ion Ratio Lower Upper

152 100

150 150.4 109.1 163.7

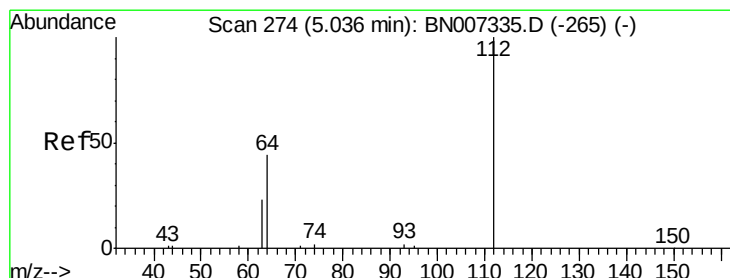
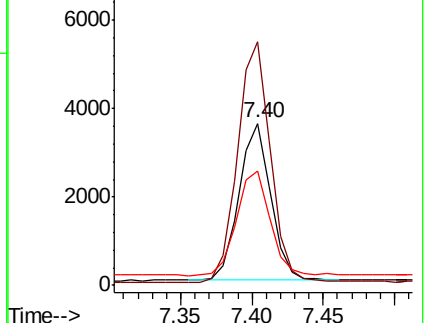
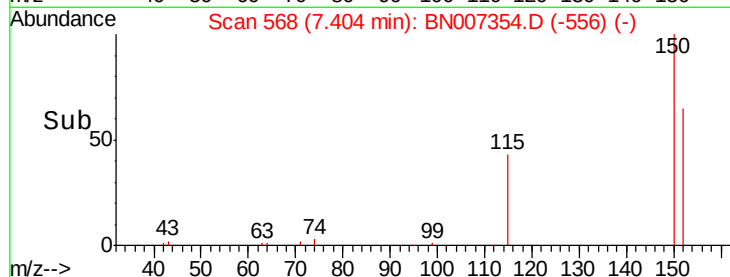
115 70.8 59.6 89.4



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: 0.021 ng

RT: 5.04 min Scan# 274

Delta R.T. 0.00 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

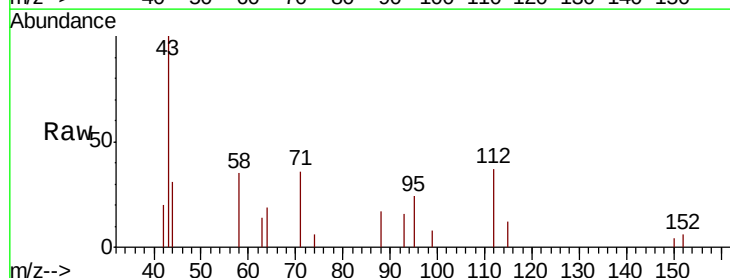
Tgt Ion:112 Resp: 915

Ion Ratio Lower Upper

112 100

64 55.5 42.3 63.5

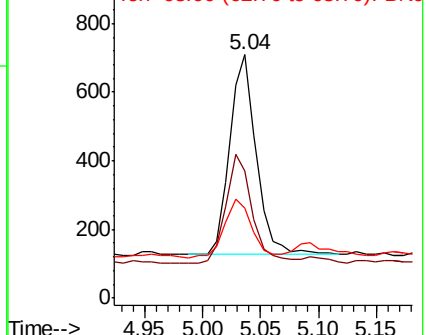
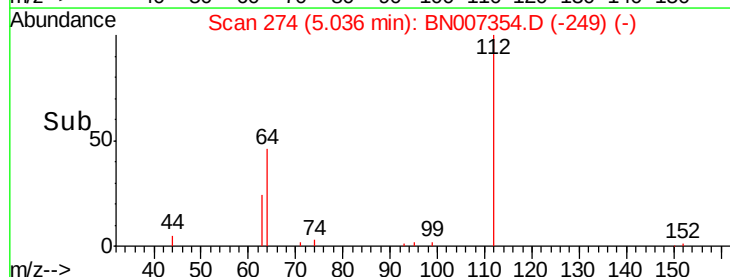
63 30.9 23.6 35.4

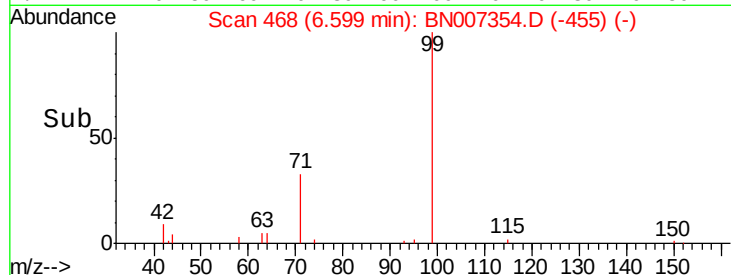
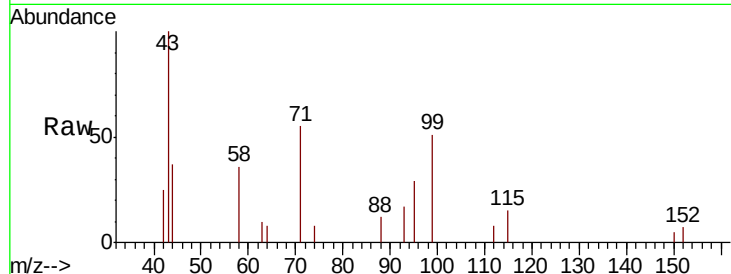
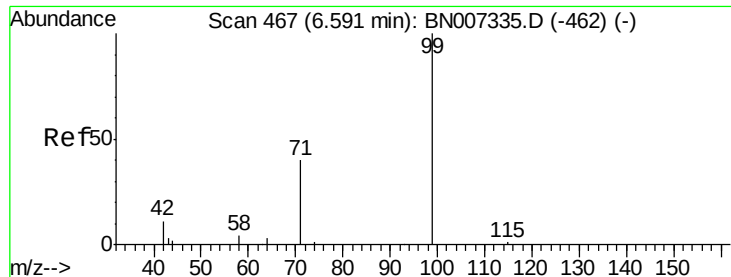


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC





#5

Phenol-d6

Concen: 0.020 ng

RT: 6.60 min Scan# 468

Delta R.T. 0.01 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

Instrument :

BNA_N

ClientSampleId :

EXT-010-SW152-080819DL

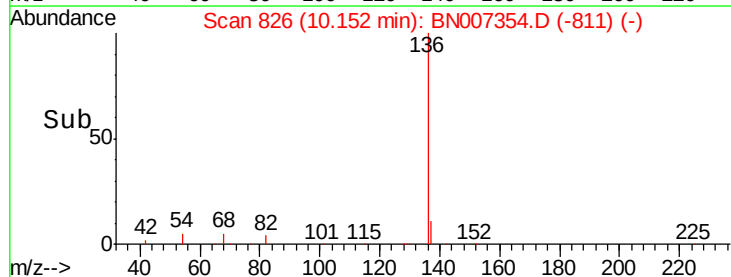
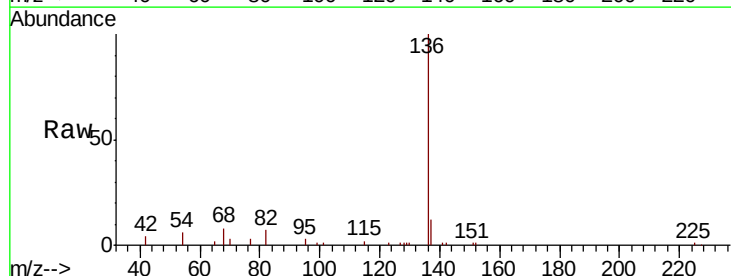
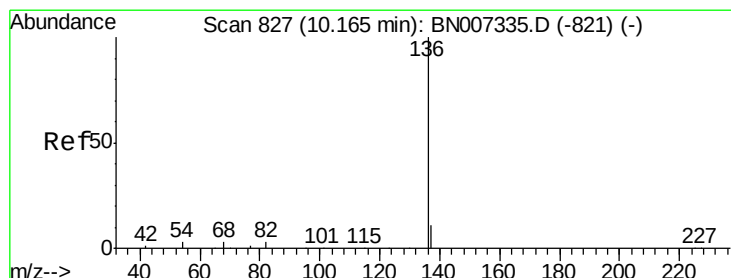
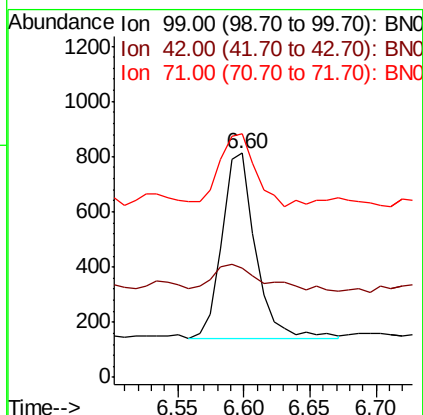
Tgt Ion: 99 Resp: 1174

Ion Ratio Lower Upper

99 100

42 21.5 11.2 16.8#

71 42.3 31.8 47.8



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.15 min Scan# 826

Delta R.T. -0.01 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

Tgt Ion: 136 Resp: 24094

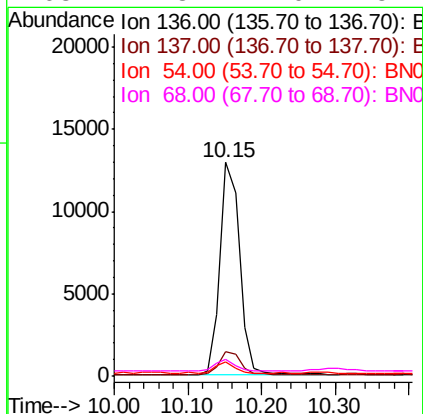
Ion Ratio Lower Upper

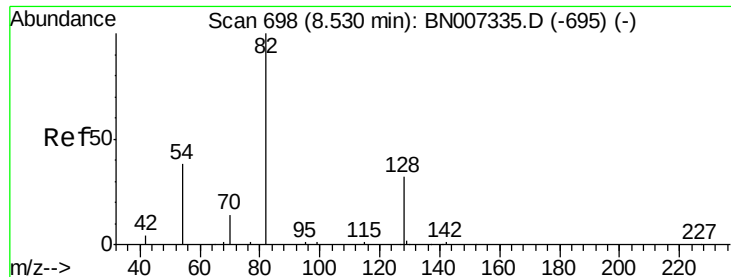
136 100

137 11.5 12.9 19.3#

54 6.3 8.6 12.8#

68 7.8 17.0 25.4#





#8

Nitrobenzene-d5

Concen: 0.041 ng

RT: 8.53 min Scan# 698

Delta R.T. -0.00 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

Instrument :

BNA_N

ClientSampleId :

EXT-010-SW152-080819DL

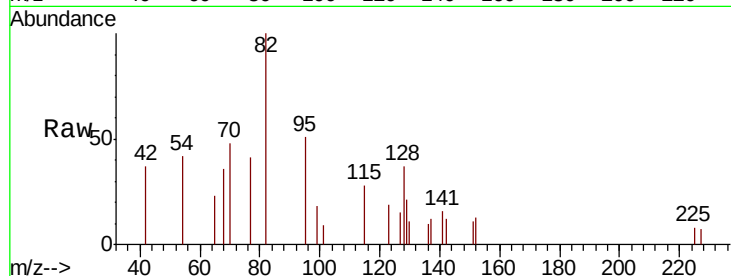
Tgt Ion: 82 Resp: 868

Ion Ratio Lower Upper

82 100

128 36.7 19.7 29.5#

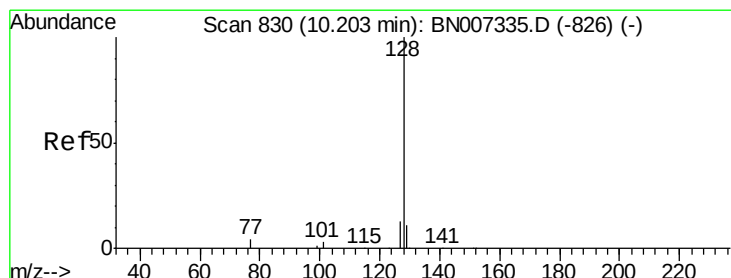
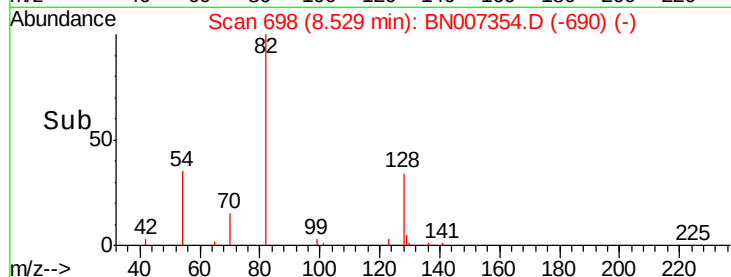
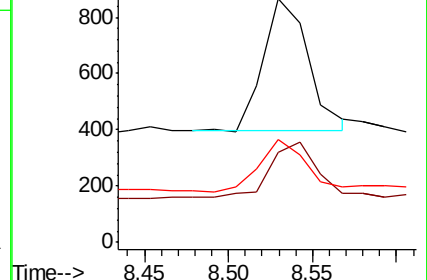
54 42.0 25.8 38.6#



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) (-)



#9

Naphthalene

Concen: 0.106 ng

RT: 10.20 min Scan# 830

Delta R.T. -0.00 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

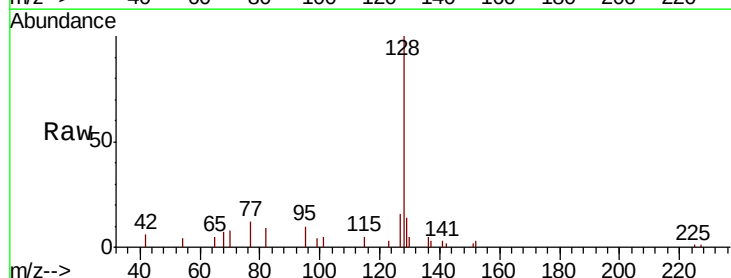
Tgt Ion: 128 Resp: 7322

Ion Ratio Lower Upper

128 100

129 14.4 11.1 16.7

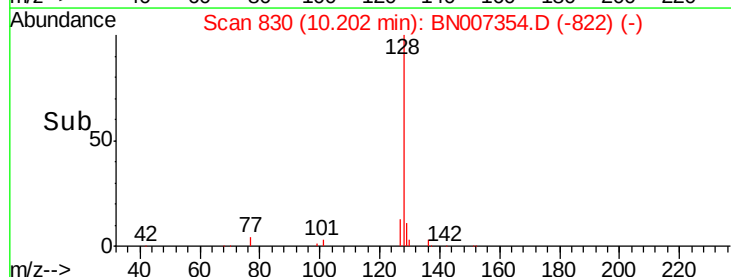
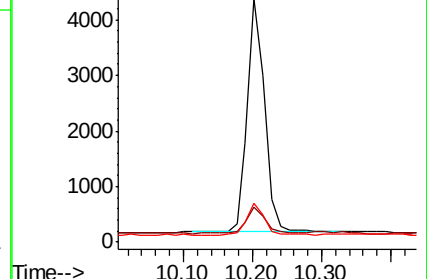
127 15.9 15.5 23.3

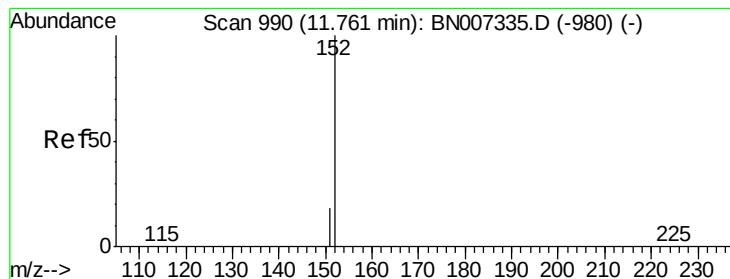


Abundance Ion 128.00 (127.70 to 128.70): BN007335.D (-826) (-)

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

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





#11

2-Methylnaphthalene-d10

Concen: 0.049 ng

RT: 11.76 min Scan# 989

Delta R.T. -0.00 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

Instrument :

BNA_N

ClientSampleId :

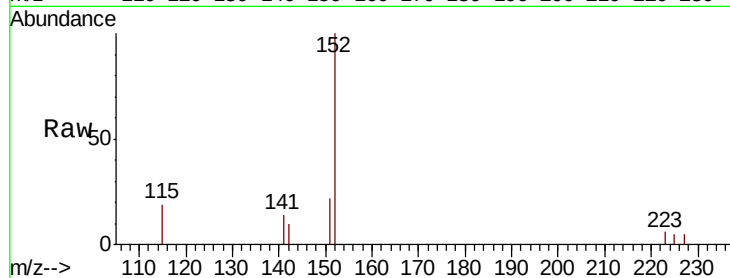
EXT-010-SW152-080819DL

Tgt Ion:152 Resp: 1947

Ion Ratio Lower Upper

152 100

151 19.4 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

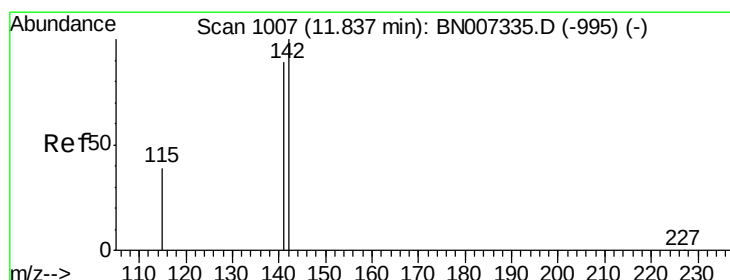
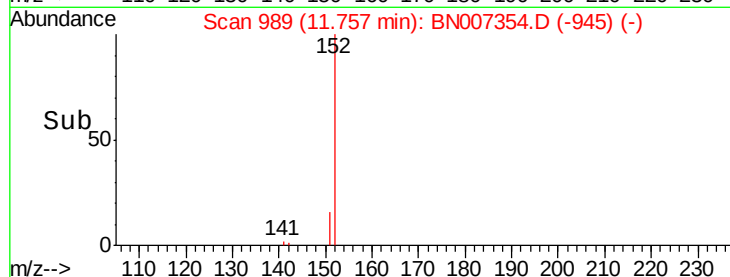
1000

500

0

Time-->

11.70 11.75 11.80 11.85



#12

2-Methylnaphthalene

Concen: 0.100 ng

RT: 11.83 min Scan# 1006

Delta R.T. -0.00 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

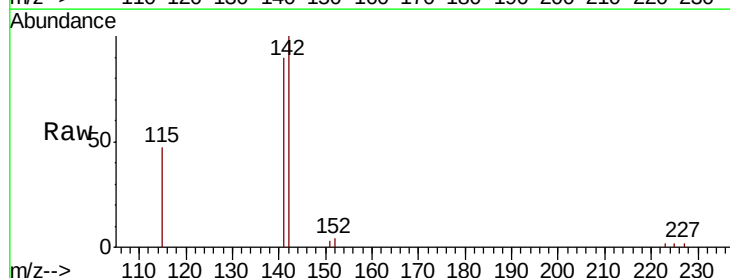
Tgt Ion:142 Resp: 4703

Ion Ratio Lower Upper

142 100

141 90.5 72.8 109.2

115 46.6 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

4000

3000

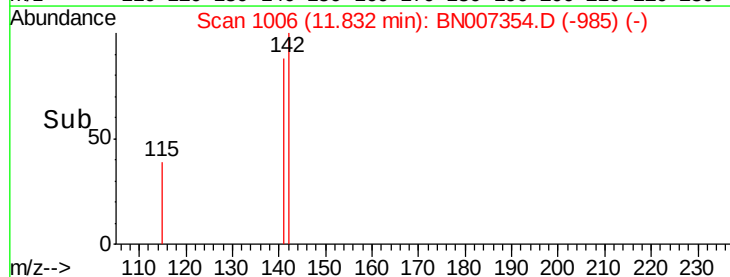
2000

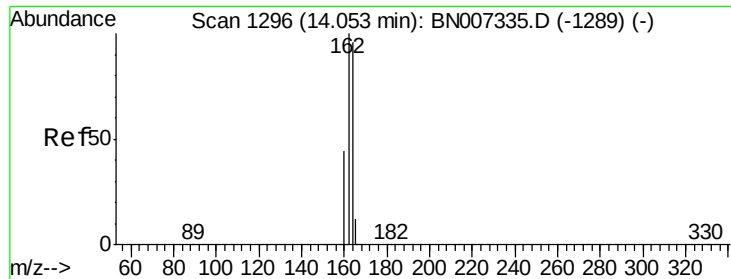
1000

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: BN007354.D

Acq: 24 Aug 2019 07:38

Instrument :

BNA_N

ClientSampleId :

EXT-010-SW152-080819DL

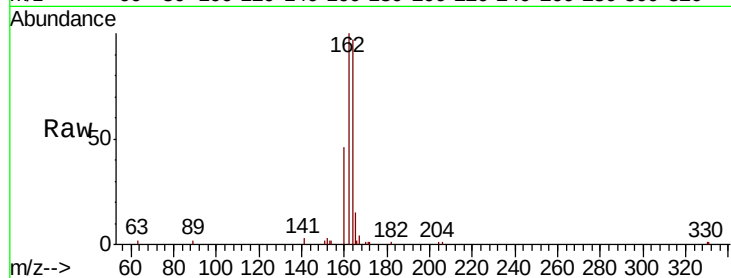
Tgt Ion:164 Resp: 13184

Ion Ratio Lower Upper

164 100

162 103.2 83.5 125.3

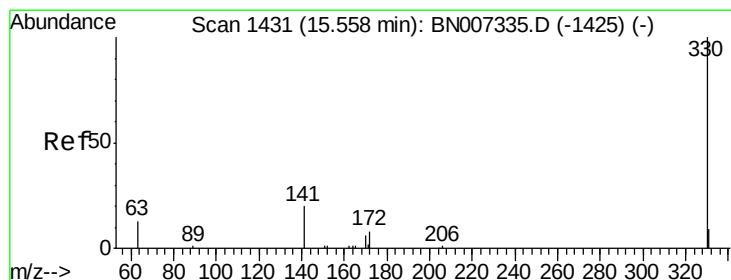
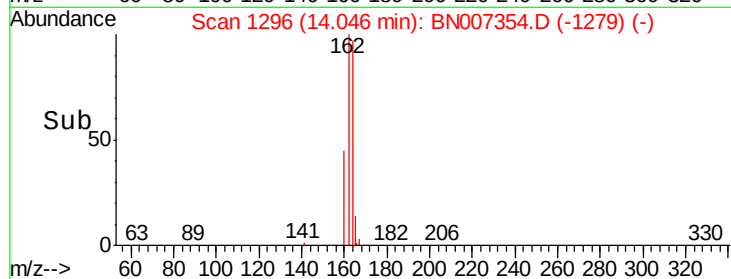
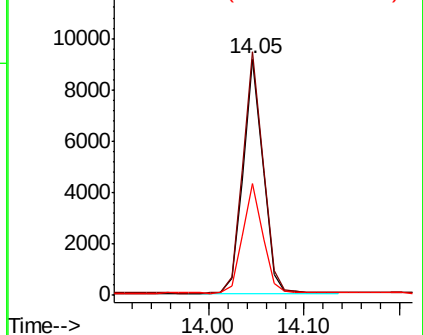
160 47.5 38.2 57.4



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: 0.054 ng

RT: 15.55 min Scan# 1431

Delta R.T. -0.01 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

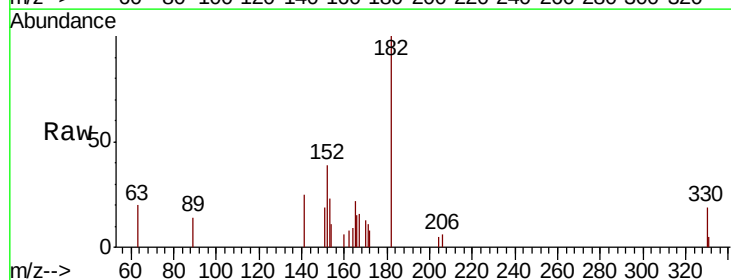
Tgt Ion:330 Resp: 375

Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

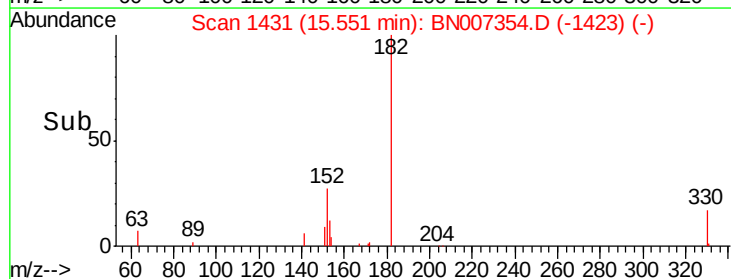
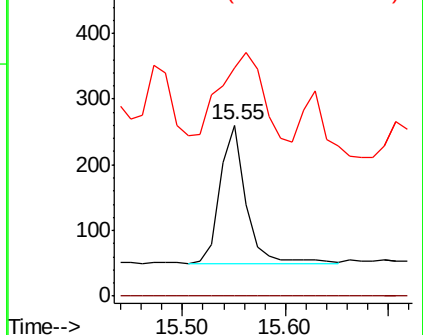
141 111.2 26.9 40.3#

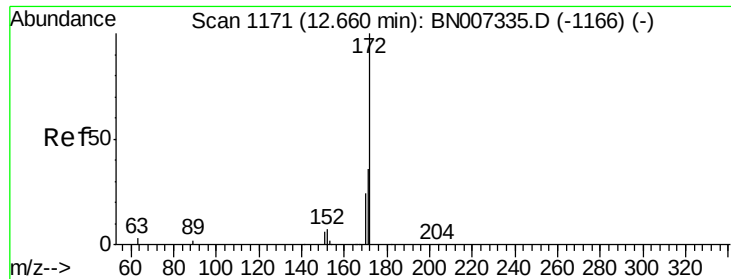


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

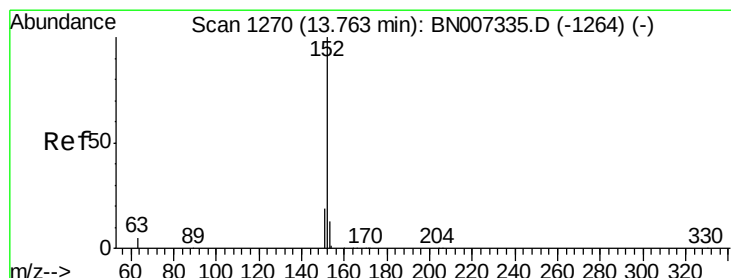
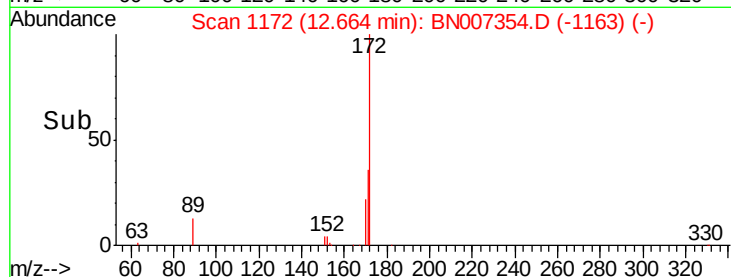
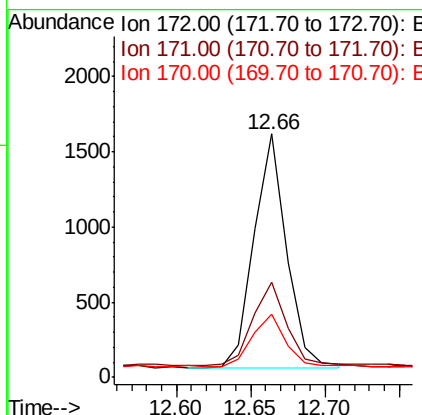
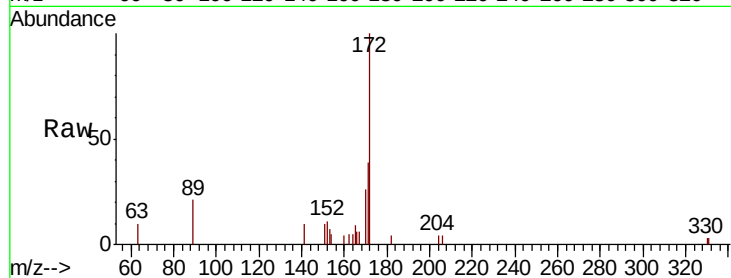




#15
2-Fluorobiphenyl
Concen: 0.044 ng
RT: 12.66 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BN007354.D
Acq: 24 Aug 2019 07:38

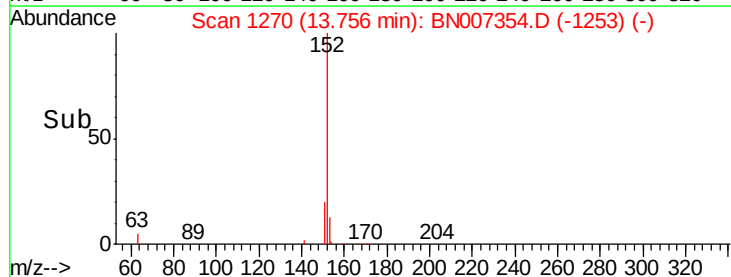
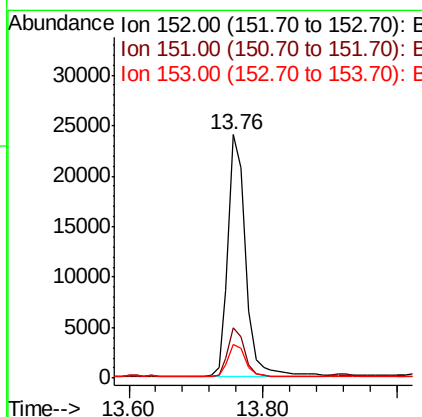
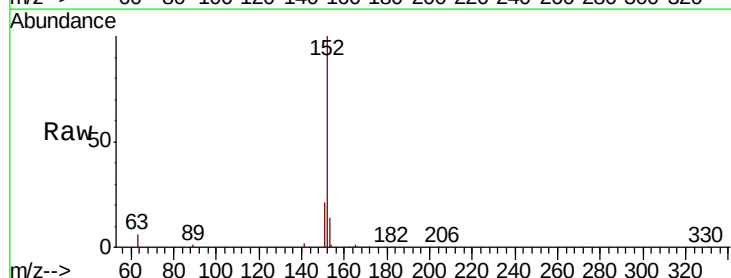
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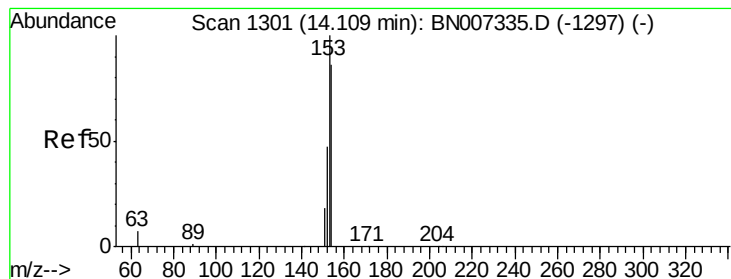
Tgt Ion:172 Resp: 2352
Ion Ratio Lower Upper
172 100
171 39.0 30.3 45.5
170 25.8 20.7 31.1



#16
Acenaphthylene
Concen: 0.566 ng
RT: 13.76 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BN007354.D
Acq: 24 Aug 2019 07:38

Tgt Ion:152 Resp: 44176
Ion Ratio Lower Upper
152 100
151 19.6 16.1 24.1
153 13.3 10.6 15.8





#17

Acenaphthene

Concen: 0.068 ng

RT: 14.11 min Scan# 1302

Delta R.T. 0.00 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

Instrument :

BNA_N

ClientSampleId :

EXT-010-SW152-080819DL

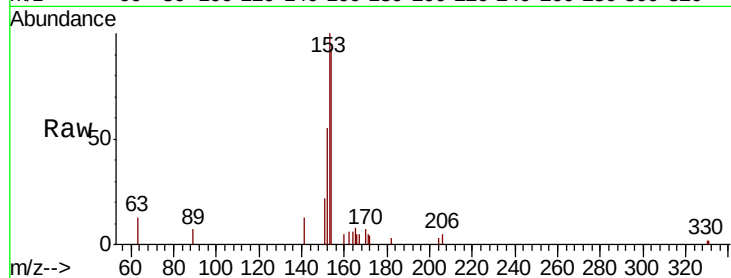
Tgt Ion:154 Resp: 3118

Ion Ratio Lower Upper

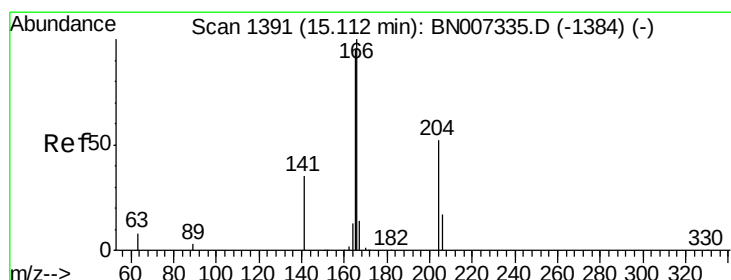
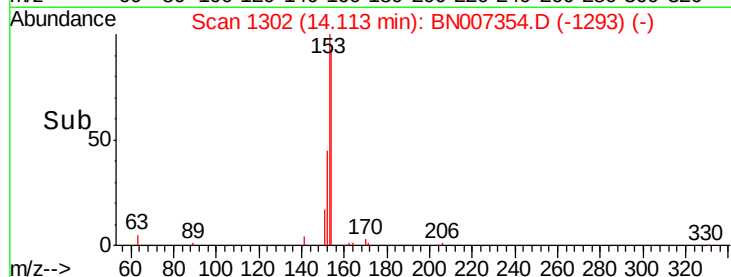
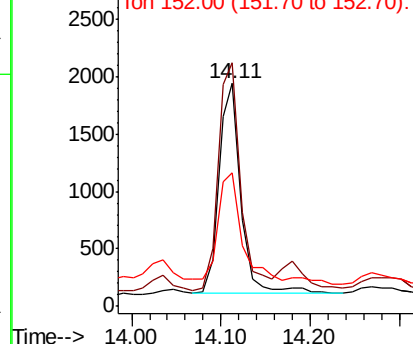
154 100

153 111.6 92.8 139.2

152 66.3 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: 0.128 ng

RT: 15.10 min Scan# 1391

Delta R.T. -0.01 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

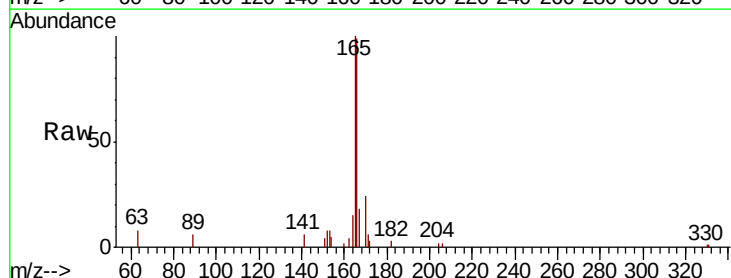
Tgt Ion:166 Resp: 7383

Ion Ratio Lower Upper

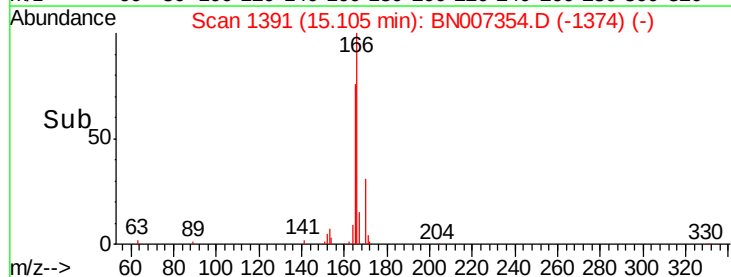
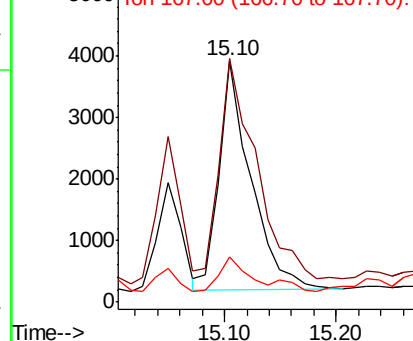
166 100

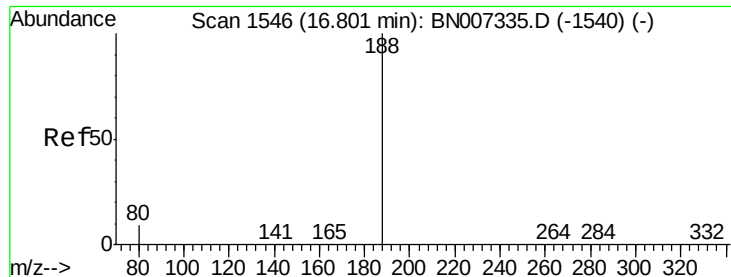
165 113.5 79.0 118.4

167 17.6 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: BN007354.D

Acq: 24 Aug 2019 07:38

Instrument :

BNA_N

ClientSampleId :

EXT-010-SW152-080819DL

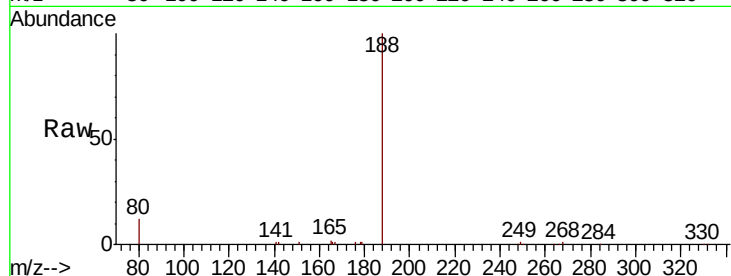
Tgt Ion:188 Resp: 28928

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

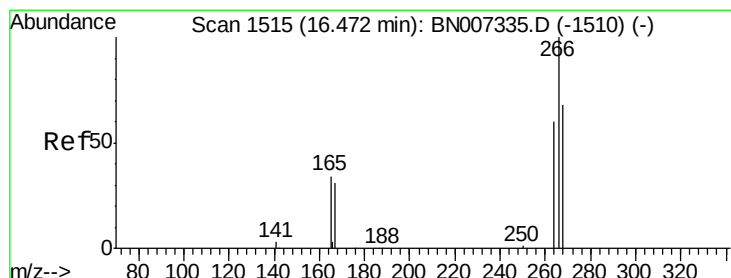
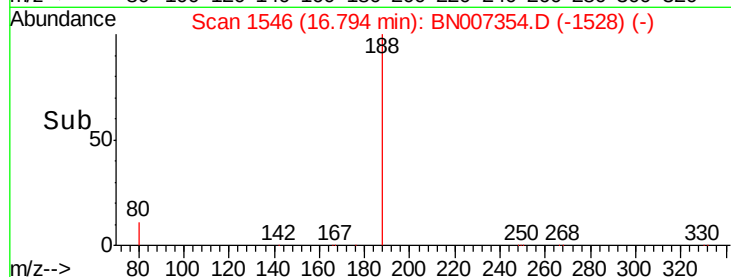
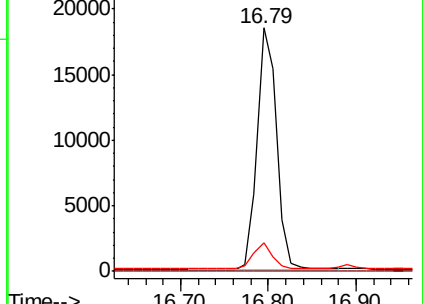
80 12.0 11.8 17.8



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



#22

Pentachlorophenol

Concen: 0.030 ng

RT: 16.46 min Scan# 1515

Delta R.T. -0.01 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

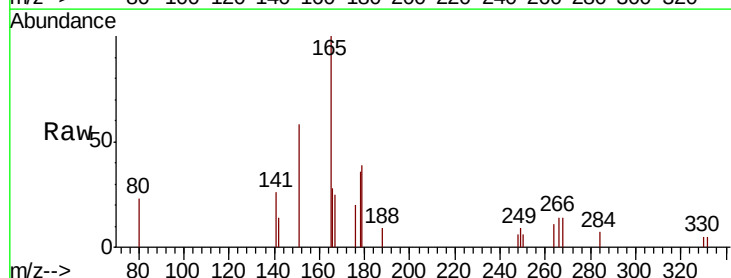
Tgt Ion:266 Resp: 180

Ion Ratio Lower Upper

266 100

264 77.6 57.8 86.8

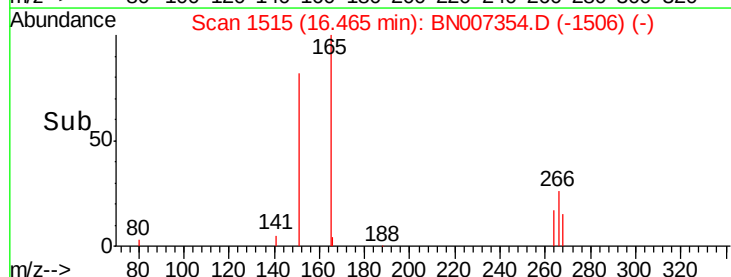
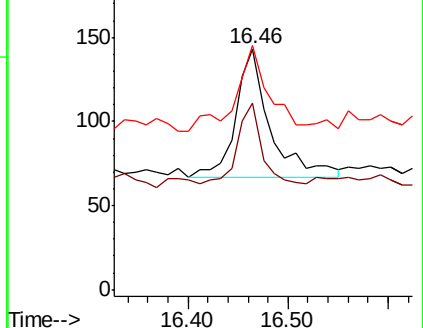
268 101.4 99.7 149.5

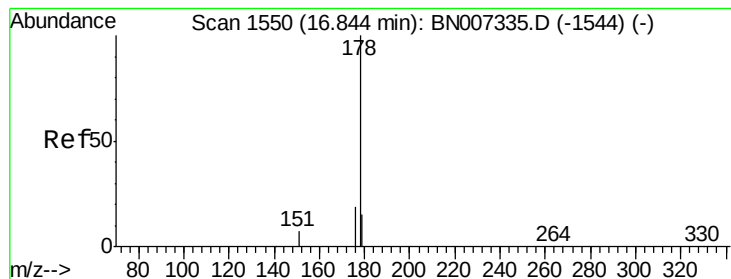


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 1.259 ng

RT: 16.84 min Scan# 1550

Delta R.T. -0.01 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

Instrument :

BNA_N

ClientSampleId :

EXT-010-SW152-080819DL

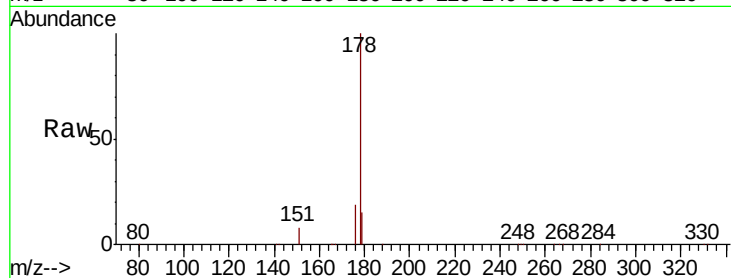
Tgt Ion:178 Resp: 109589

Ion Ratio Lower Upper

178 100

176 19.0 15.3 22.9

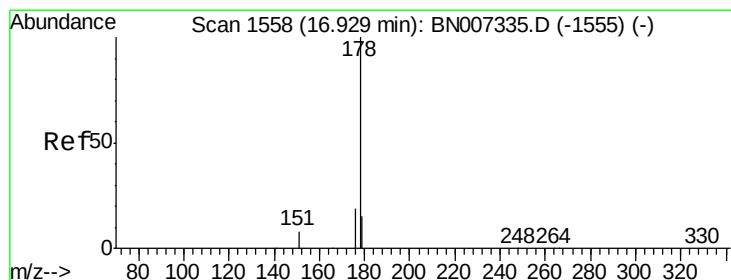
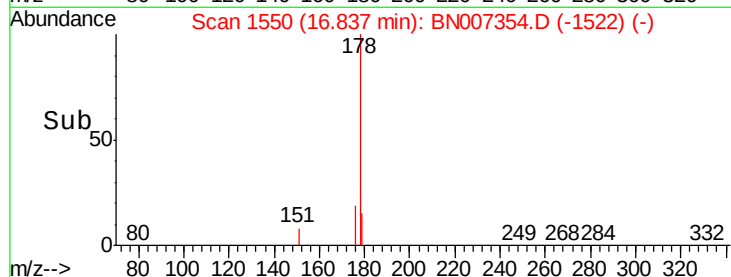
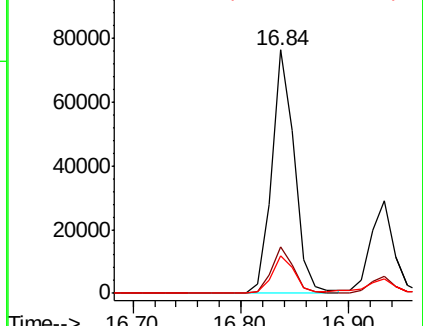
179 15.4 12.6 19.0



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: 0.456 ng

RT: 16.93 min Scan# 1559

Delta R.T. 0.00 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

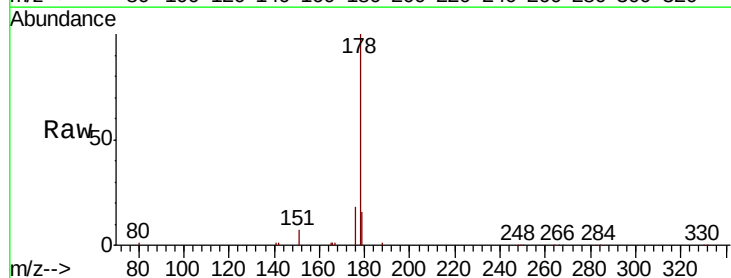
Tgt Ion:178 Resp: 39869

Ion Ratio Lower Upper

178 100

176 18.3 14.9 22.3

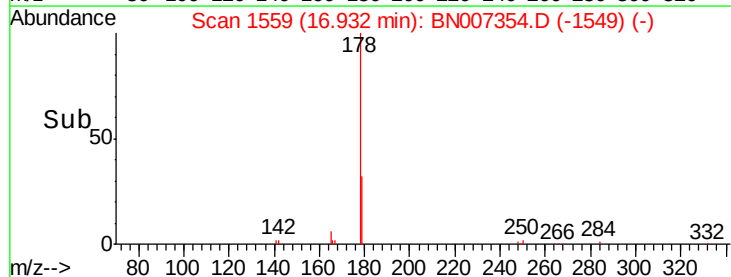
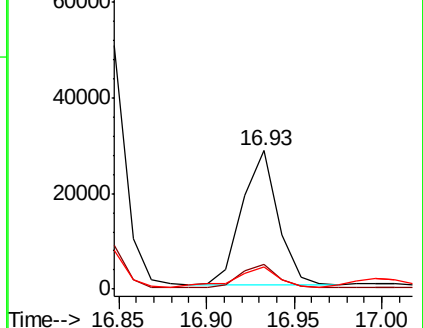
179 16.6 12.4 18.6

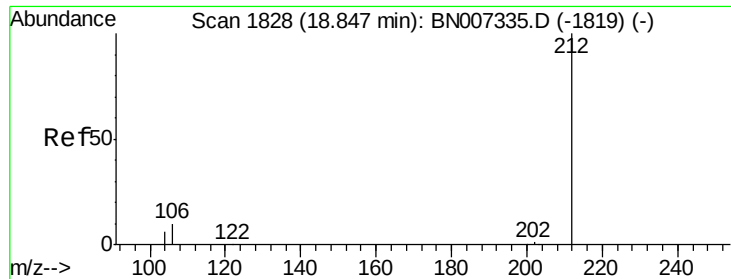


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.044 ng

RT: 18.84 min Scan# 1829

Delta R.T. -0.00 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

Instrument :

BNA_N

ClientSampleId :

EXT-010-SW152-080819DL

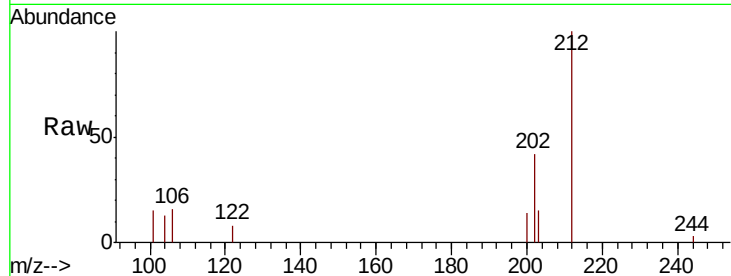
Tgt Ion:212 Resp: 4122

Ion Ratio Lower Upper

212 100

106 11.9 9.0 13.4

104 7.7 5.4 8.2

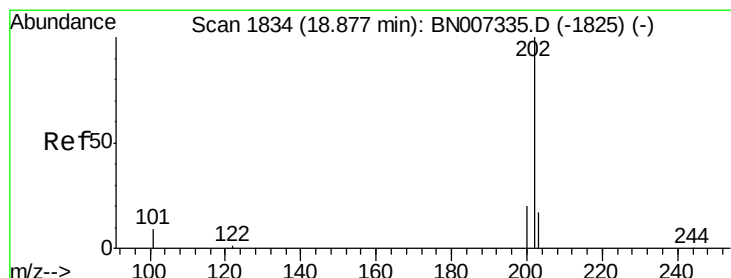
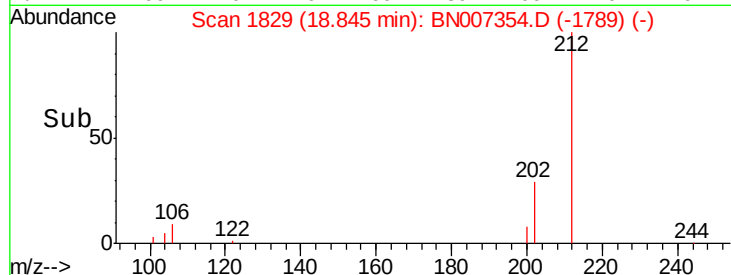
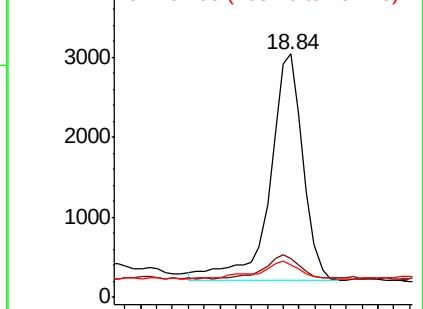


Abundance

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: 2.249 ng

RT: 18.87 min Scan# 1835

Delta R.T. -0.00 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

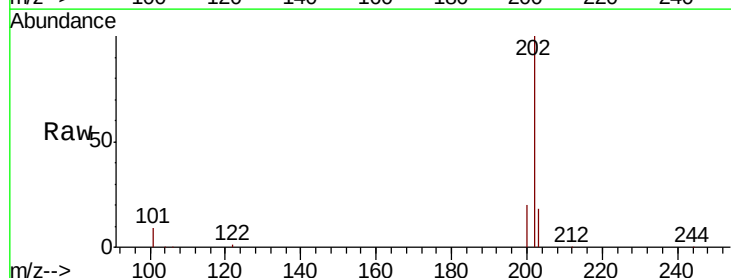
Tgt Ion:202 Resp: 251212

Ion Ratio Lower Upper

202 100

101 9.5 7.7 11.5

203 17.5 13.7 20.5

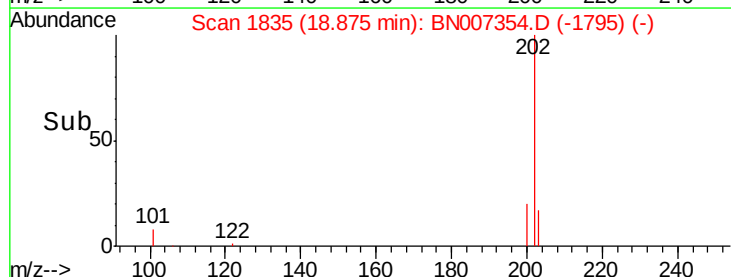
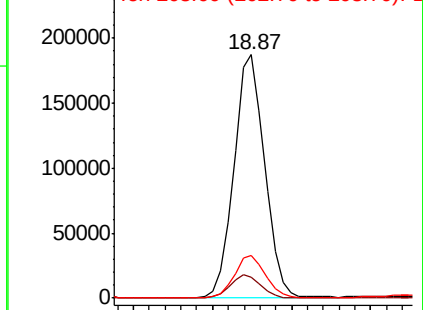


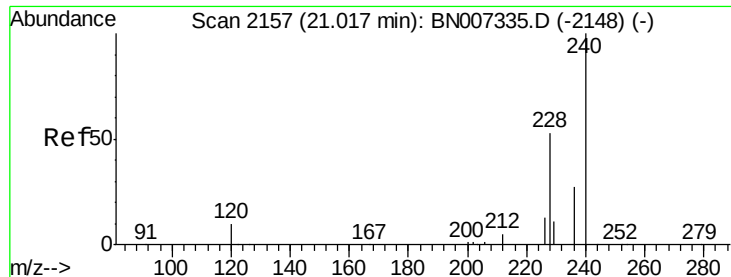
Abundance

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

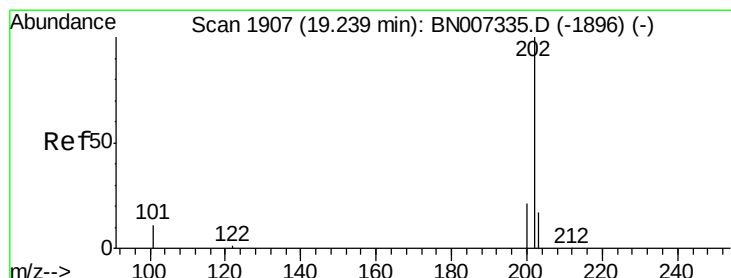
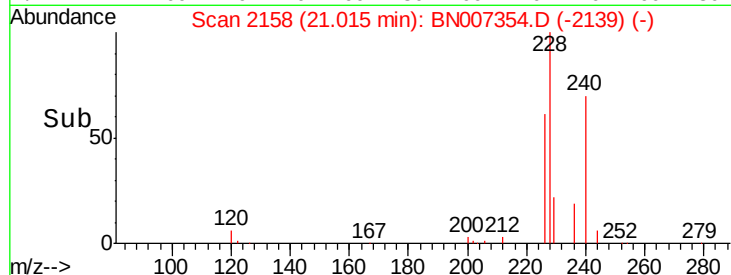
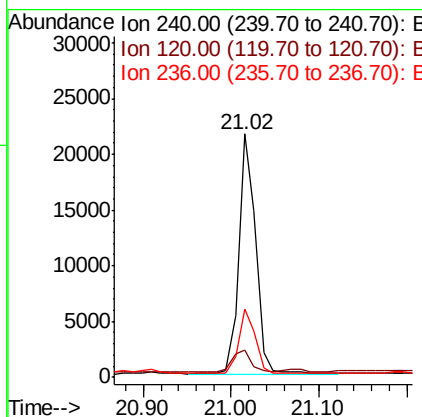
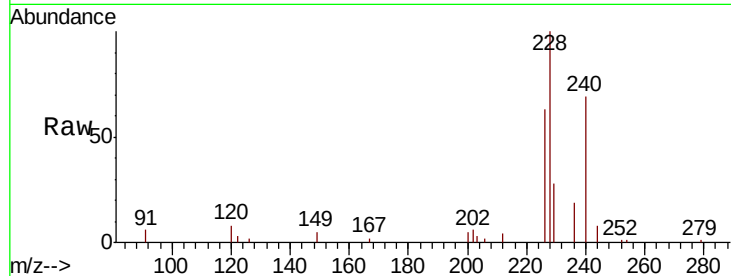




#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.02 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BN007354.D
Acq: 24 Aug 2019 07:38

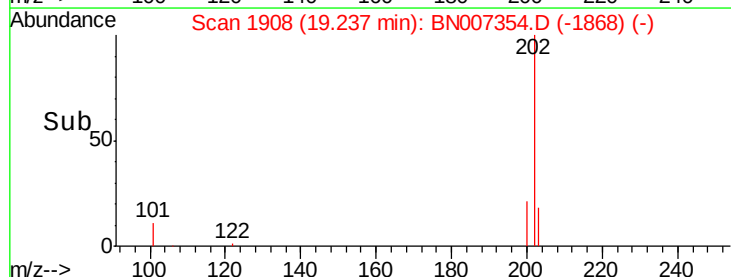
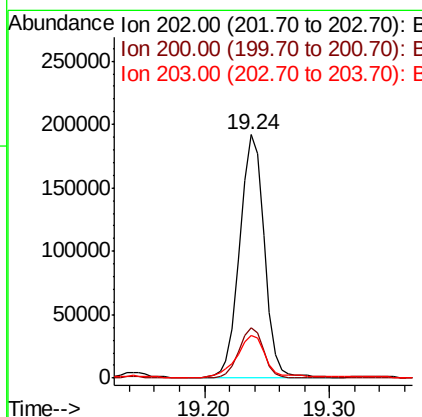
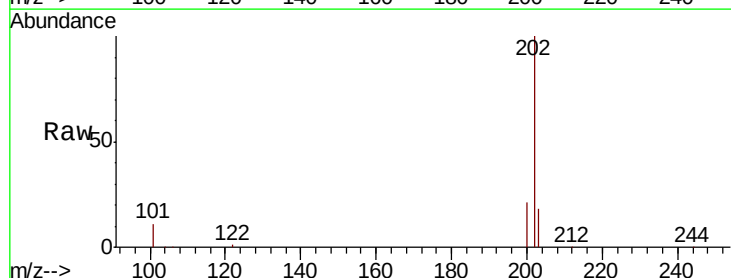
Instrument :
BNA_N
ClientSampleId :
EXT-010-SW152-080819DL

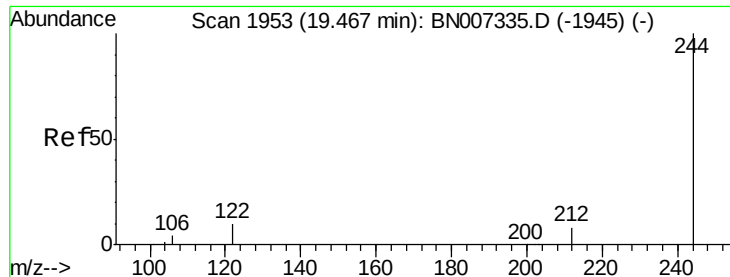
Tgt Ion: 240 Resp: 28581
Ion Ratio Lower Upper
240 100
120 11.3 9.6 14.4
236 27.9 22.2 33.2



#28
Pyrene
Concen: 2.257 ng
RT: 19.24 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BN007354.D
Acq: 24 Aug 2019 07:38

Tgt Ion: 202 Resp: 259469
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 19.8 14.2 21.4





#29

Terphenyl-d14

Concen: 0.037 ng

RT: 19.46 min Scan# 1953

Delta R.T. -0.01 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

Instrument :

BNA_N

ClientSampleId :

EXT-010-SW152-080819DL

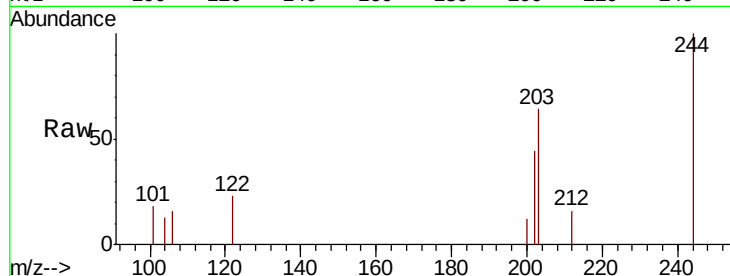
Tgt Ion:244 Resp: 2756

Ion Ratio Lower Upper

244 100

212 15.5 7.0 10.6#

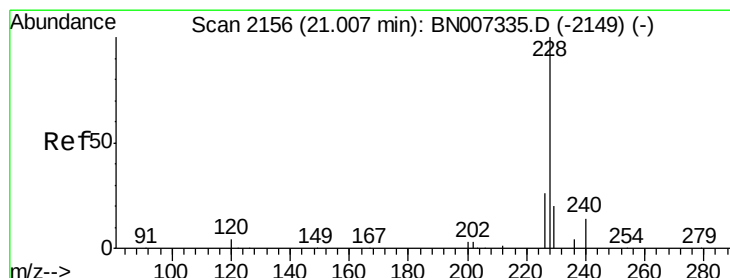
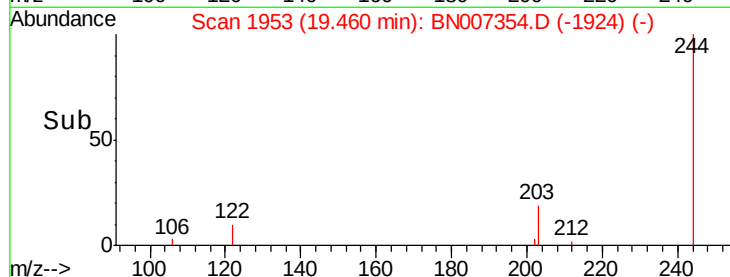
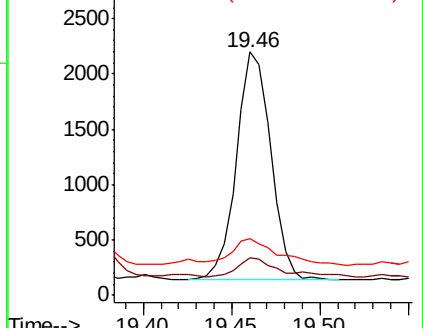
122 23.3 9.6 14.4#



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: 1.448 ng

RT: 21.06 min Scan# 2162

Delta R.T. 0.05 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

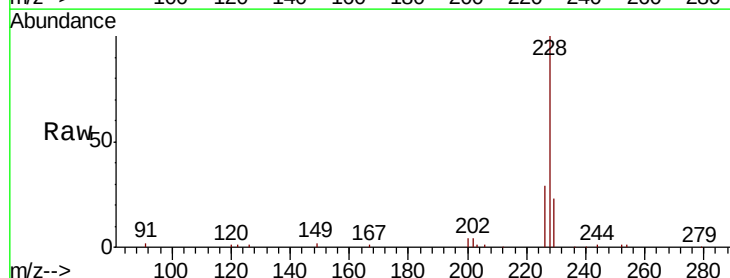
Tgt Ion:228 Resp: 162541

Ion Ratio Lower Upper

228 100

226 28.8 21.3 31.9

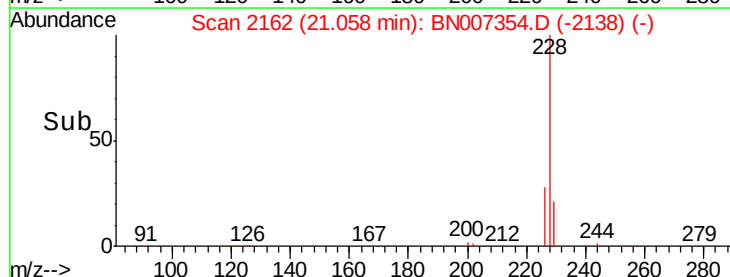
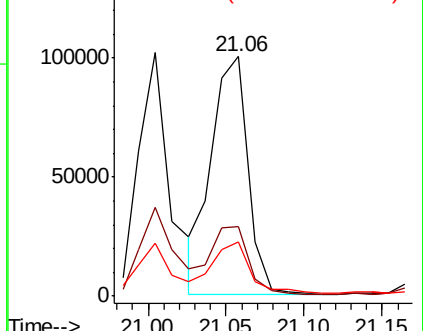
229 22.5 16.1 24.1

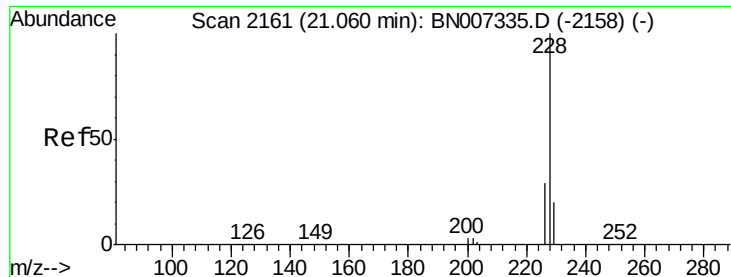


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 1.496 ng

RT: 21.06 min Scan# 2162

Delta R.T. -0.00 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

Instrument :

BNA_N

ClientSampleId :

EXT-010-SW152-080819DL

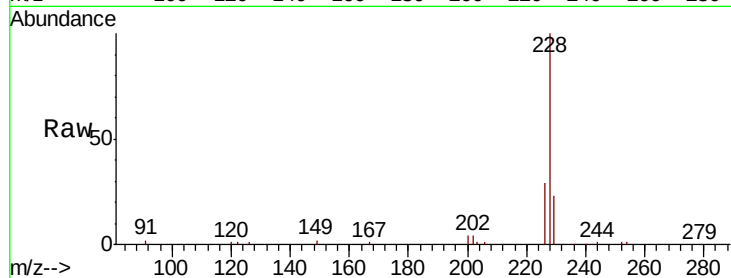
Tgt Ion:228 Resp: 162031

Ion Ratio Lower Upper

228 100

226 28.8 23.5 35.3

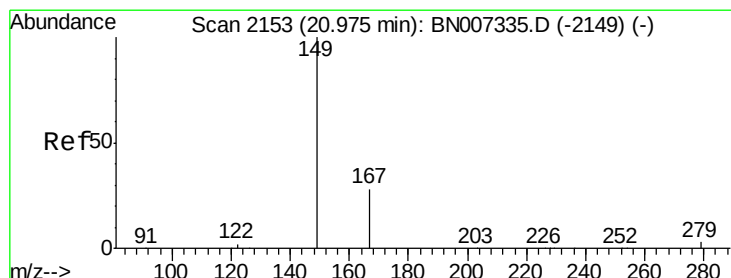
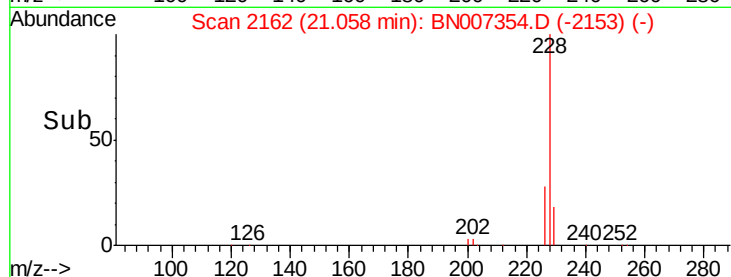
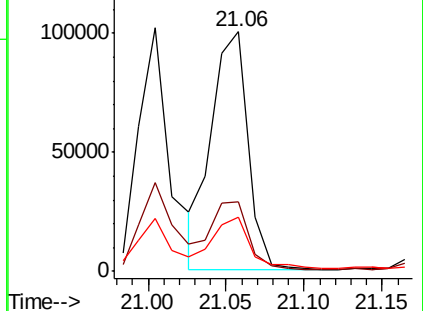
229 22.5 16.6 24.8



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: 0.909 ng

RT: 20.97 min Scan# 2154

Delta R.T. -0.00 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

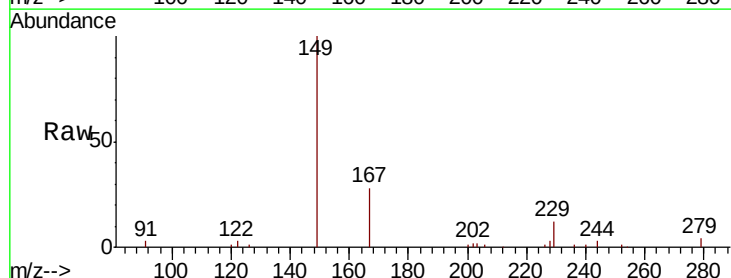
Tgt Ion:149 Resp: 67364

Ion Ratio Lower Upper

149 100

167 27.4 22.8 34.2

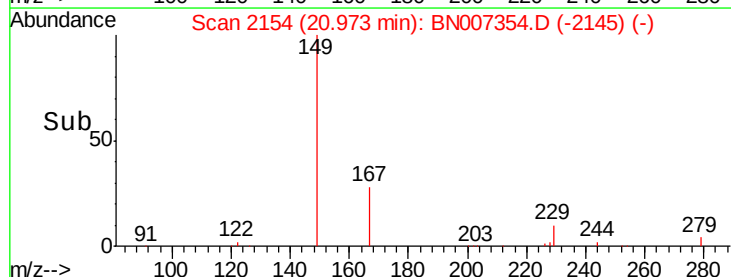
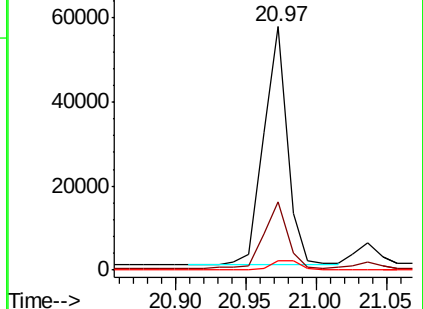
279 4.5 3.5 5.3

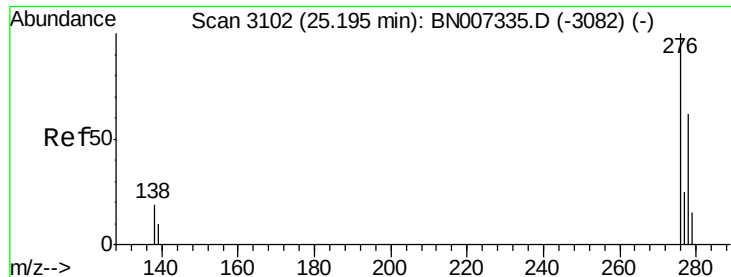


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

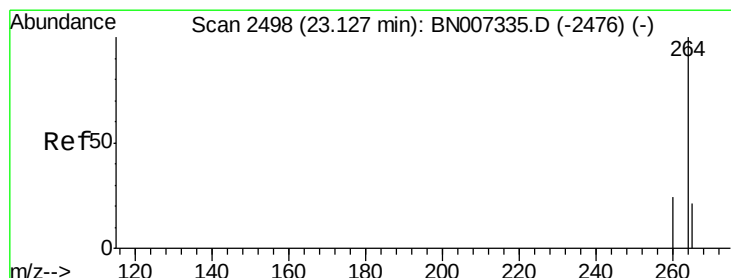
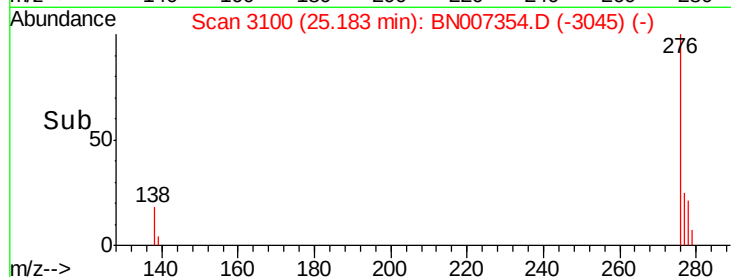
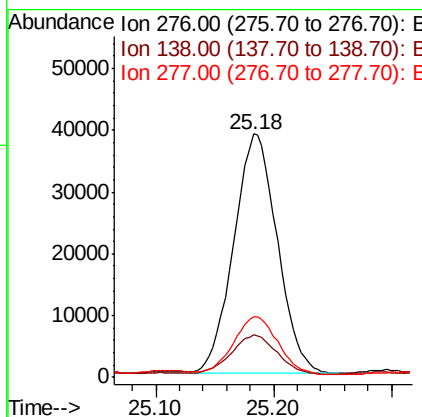
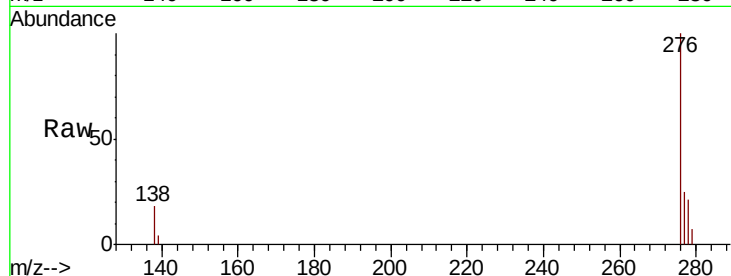




#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.765 ng
 RT: 25.18 min Scan# 3100
 Delta R.T. -0.01 min
 Lab File: BN007354.D
 Acq: 24 Aug 2019 07:38

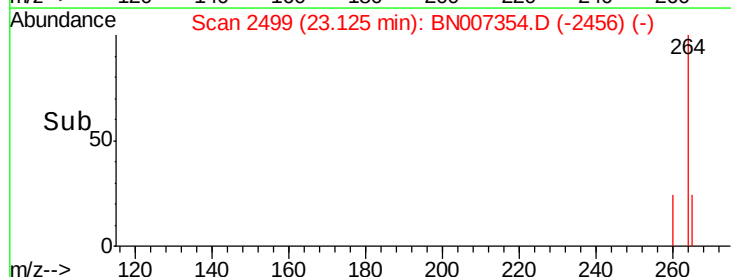
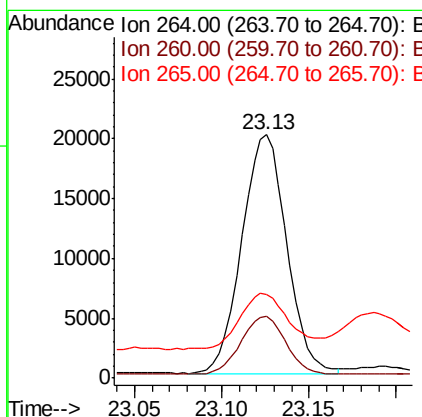
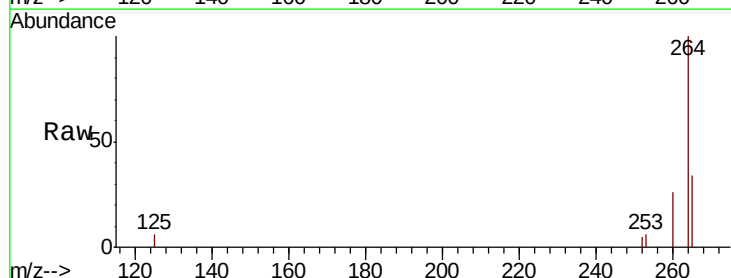
Instrument :
 BNA_N
 ClientSampleId :
 EXT-010-SW152-080819DL

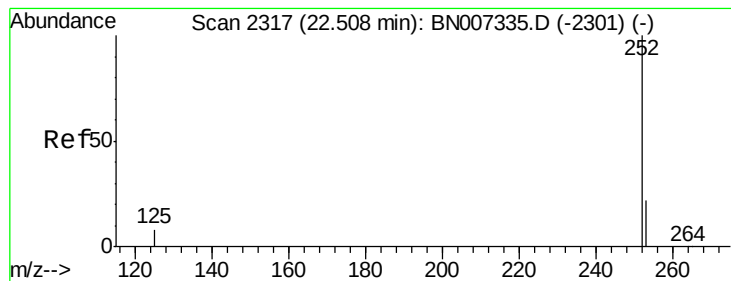
Tgt Ion: 276 Resp: 99797
 Ion Ratio Lower Upper
 276 100
 138 17.1 15.1 22.7
 277 25.6 19.7 29.5



#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.13 min Scan# 2499
 Delta R.T. -0.00 min
 Lab File: BN007354.D
 Acq: 24 Aug 2019 07:38

Tgt Ion: 264 Resp: 35746
 Ion Ratio Lower Upper
 264 100
 260 25.6 19.7 29.5
 265 34.4 29.9 44.9





#35

Benzo(b)fluoranthene

Concen: 0.264 ng

RT: 22.67 min Scan# 2365

Delta R.T. 0.16 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

Instrument :

BNA_N

ClientSampleId :

EXT-010-SW152-080819DL

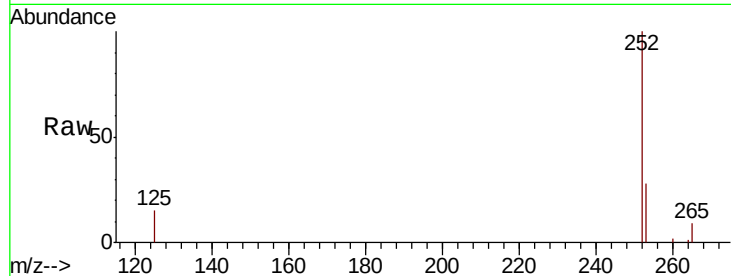
Tgt Ion:252 Resp: 34198

Ion Ratio Lower Upper

252 100

253 28.1 19.2 28.8

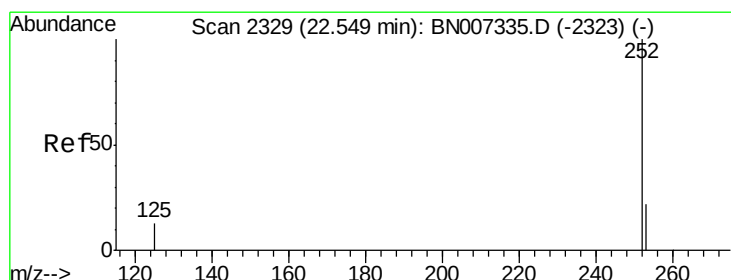
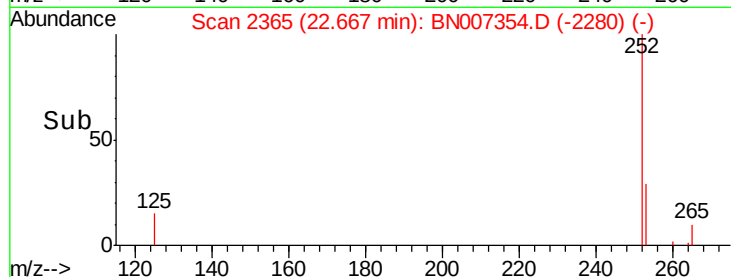
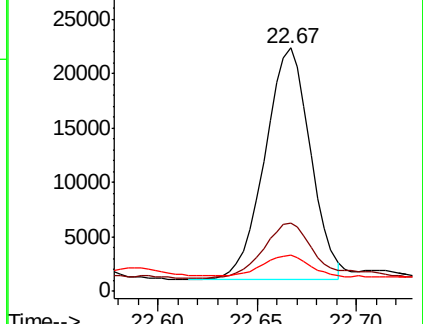
125 14.6 10.6 16.0



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: 0.271 ng

RT: 22.67 min Scan# 2365

Delta R.T. 0.12 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

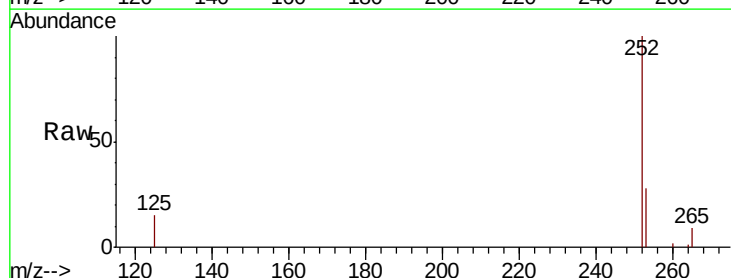
Tgt Ion:252 Resp: 34721

Ion Ratio Lower Upper

252 100

253 28.1 19.4 29.2

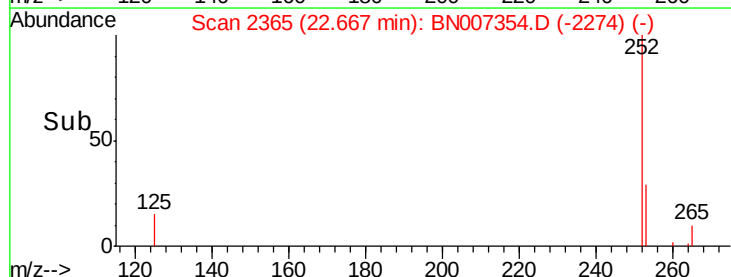
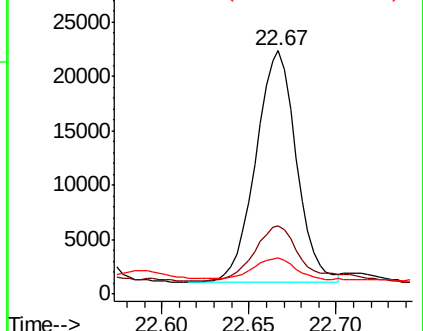
125 14.6 13.1 19.7

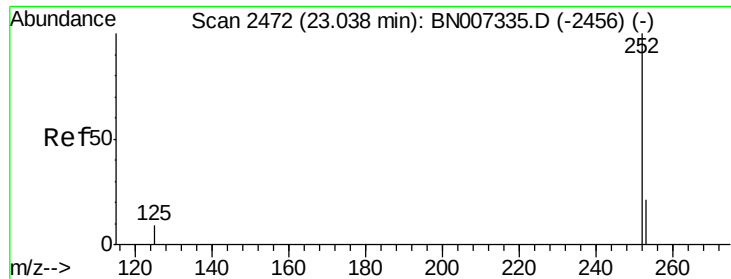


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 0.932 ng

RT: 22.94 min Scan# 2446

Delta R.T. -0.09 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

Instrument :

BNA_N

ClientSampleId :

EXT-010-SW152-080819DL

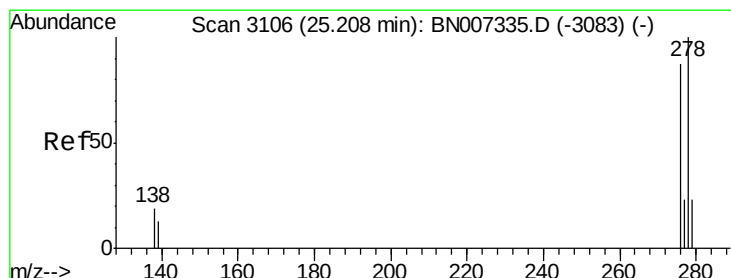
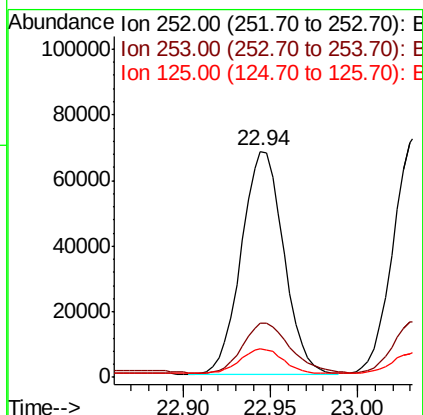
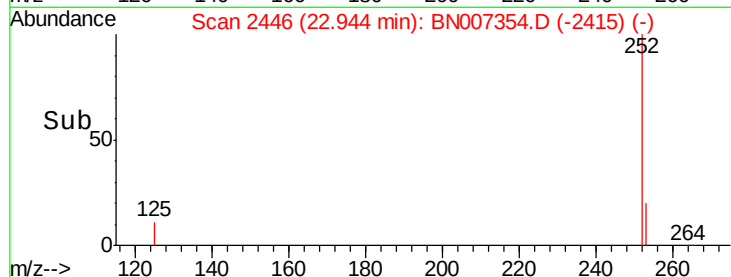
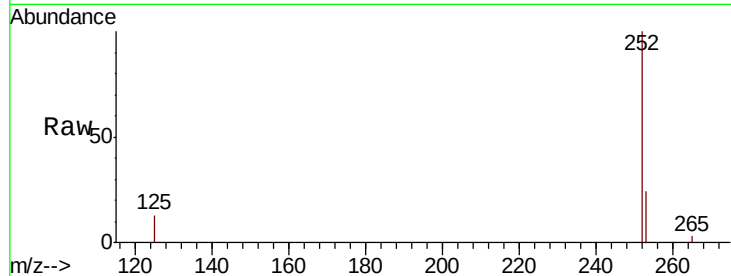
Tgt Ion:252 Resp: 114813

Ion Ratio Lower Upper

252 100

253 23.7 19.5 29.3

125 12.8 12.1 18.1



#38

Dibenzo(a,h)anthracene

Concen: 0.215 ng

RT: 25.19 min Scan# 3103

Delta R.T. -0.02 min

Lab File: BN007354.D

Acq: 24 Aug 2019 07:38

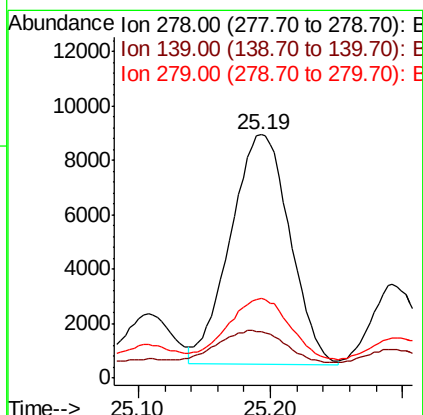
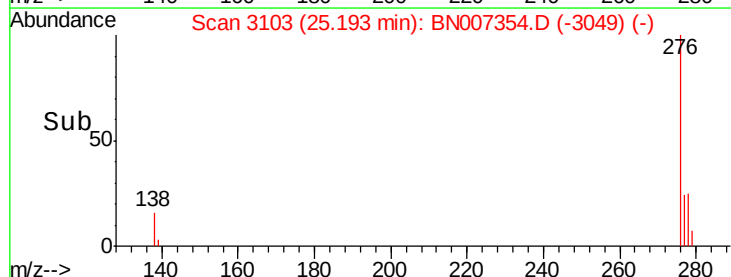
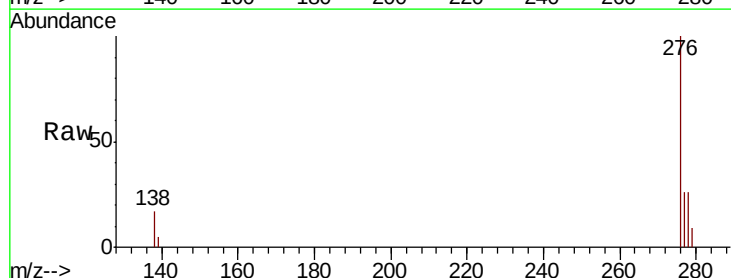
Tgt Ion:278 Resp: 26447

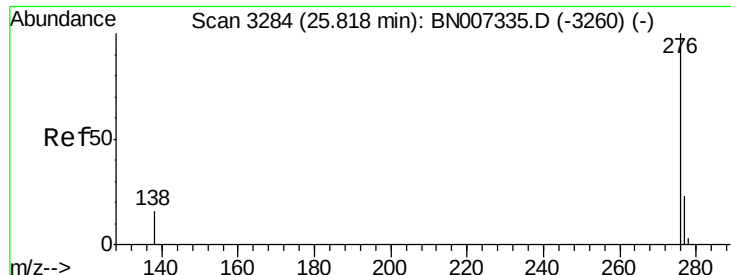
Ion Ratio Lower Upper

278 100

139 18.9 13.7 20.5

279 32.9 20.2 30.4#





#39

Benzo(g,h,i)perylene

Concen: 0.799 ng

RT: 25.81 min Scan# 3283

Delta R.T. -0.01 min

Lab File: BN007354.D

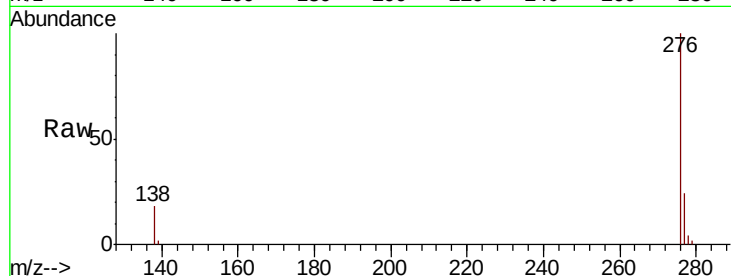
Acq: 24 Aug 2019 07:38

Instrument :

BNA_N

ClientSampleId :

EXT-010-SW152-080819DL



Tgt Ion: 276 Resp: 97863

Ion Ratio Lower Upper

276 100

277 24.4 19.6 29.4

138 17.7 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

