

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081319\
 Data File : BN007154.D
 Acq On : 14 Aug 2019 05:45
 Operator : HP/JU
 Sample : K4173-20
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EXT-015-SW088-080119

Quant Time: Aug 14 09:21:34 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Aug 13 12:12:02 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	9423	0.40	ng	0.00
6) Naphthalene-d8	10.19	136	36996	0.40	ng	0.00
12) Acenaphthene-d10	14.08	164	21585	0.40	ng	0.00
18) Phenanthrene-d10	16.82	188	47765	0.40	ng	0.00
26) Chrysene-d12	21.05	240	46442	0.40	ng	-0.01
32) Perylene-d12	23.16	264	56563	0.40	ng	-0.01

System Monitoring Compounds

3) 2-Fluorophenol	5.06	112	6425	0.28	ng	0.00
4) Phenol-d6	6.62	99	8533	0.30	ng	0.00
7) Nitrobenzene-d5	8.56	82	6903	0.23	ng	0.00
10) 2-Methylnaphthalene-d10	11.79	152	15072	0.22	ng	0.00
13) 2,4,6-Tribromophenol	15.57	330	2511	0.22	ng	0.00
14) 2-Fluorobiphenyl	12.71	172	3627	0.12	ng	0.00
24) Fluoranthene-d10	18.87	212	39425	0.23	ng	0.00
28) Terphenyl-d14	19.49	244	28508	0.23	ng	-0.01

Target Compounds

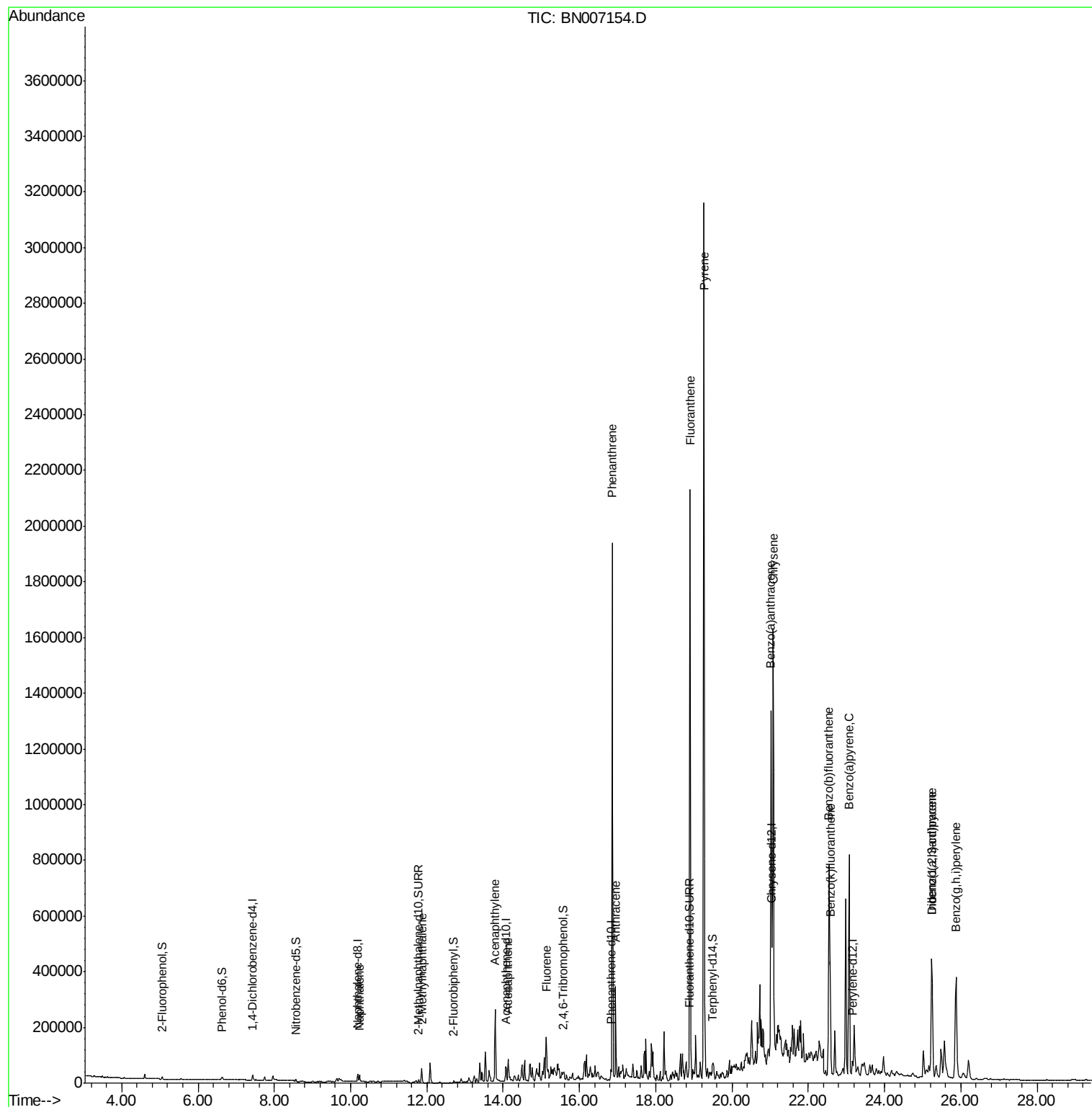
						Qvalue
8) Naphthalene	10.24	128	32422	0.313	ng	99
11) 2-Methylnaphthalene	11.87	142	37271	0.507	ng	98
15) Acenaphthylene	13.79	152	331112	2.935	ng	99
16) Acenaphthene	14.13	154	45676	0.632	ng	94
17) Fluorene	15.13	166	114569	1.060	ng	88
22) Phenanthrene	16.87	178	1915265	13.380	ng	100
23) Anthracene	16.95	178	379290	2.900	ng	99
25) Fluoranthene	18.90	202	2010067	10.977	ng	98
27) Pyrene	19.26	202	2850922	17.505	ng	96
29) Benzo(a)anthracene	21.02	228	1164617	6.857	ng	93
30) Chrysene	21.08	228	1454851	8.817	ng	96
31) Indeno(1,2,3-cd)pyrene	25.24	276	657596	3.616	ng	99
33) Benzo(b)fluoranthene	22.54	252	1320233	6.807	ng	99
34) Benzo(k)fluoranthene	22.58	252	349144m	1.823	ng	
35) Benzo(a)pyrene	23.07	252	1052756	5.987	ng	99
36) Dibenzo(a,h)anthracene	25.25	278	191653	1.092	ng	# 88
37) Benzo(g,h,i)perylene	25.87	276	746353	4.136	ng	99

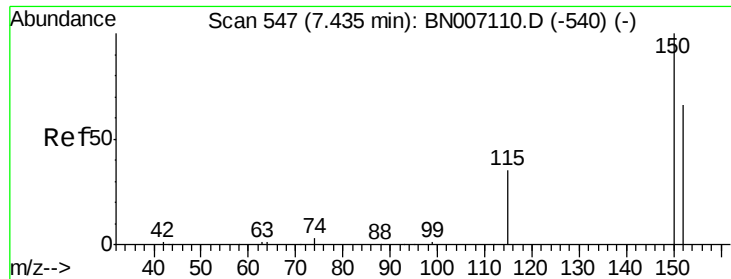
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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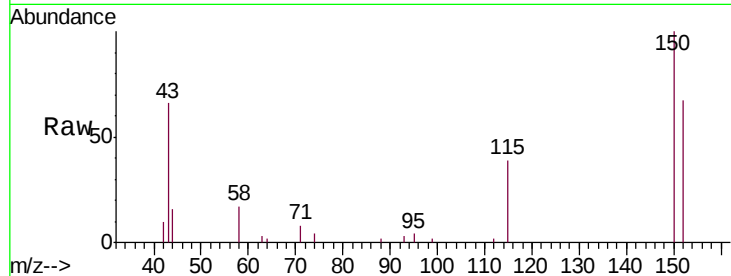


#1

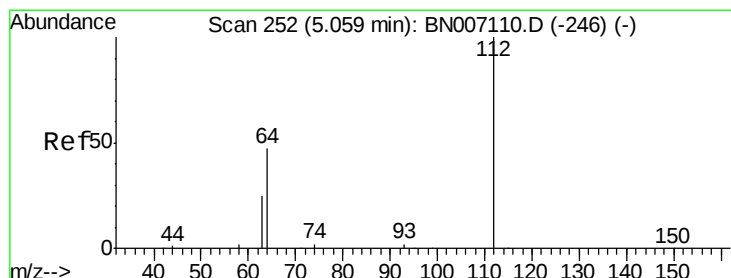
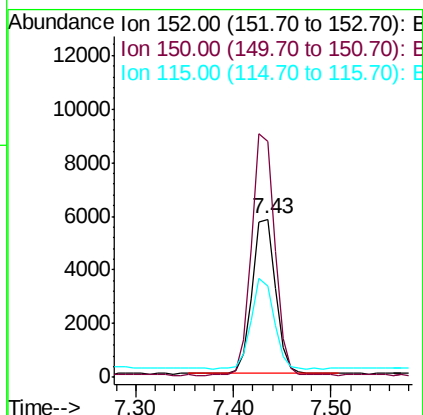
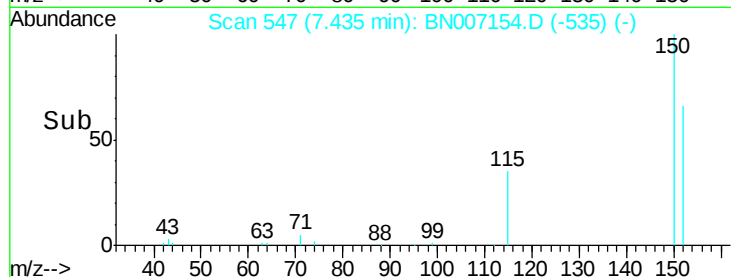
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.43 min Scan# 547
Delta R.T. -0.00 min
Lab File: BN007154.D
Acq: 14 Aug 2019 05:45

Instrument :
BNA_N
ClientSampleId :
EXT-015-SW088-080119

Tgt Ion:152 Resp: 9423
Ion Ratio Lower Upper
152 100
150 149.3 121.7 182.5
115 57.8 46.2 69.4



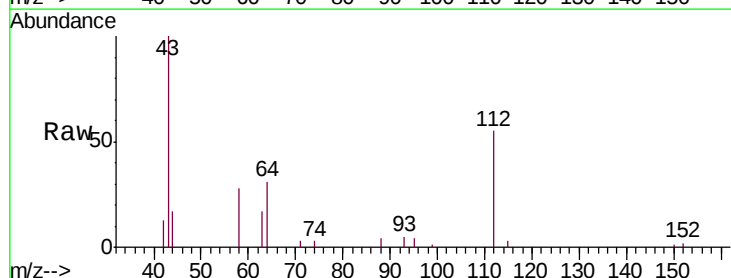
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



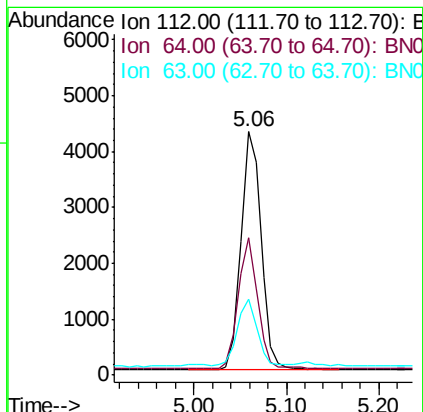
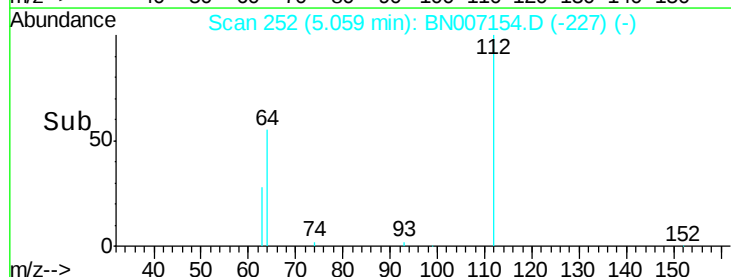
#3

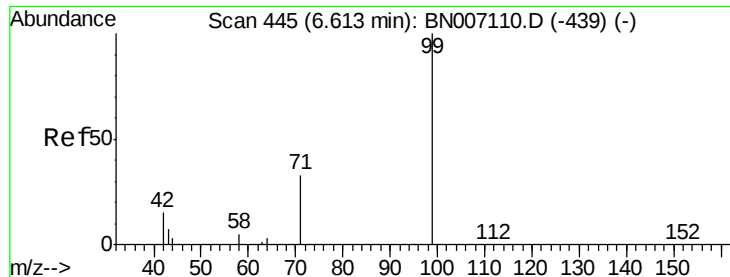
2-Fluorophenol
Concen: 0.284 ng
RT: 5.06 min Scan# 252
Delta R.T. -0.00 min
Lab File: BN007154.D
Acq: 14 Aug 2019 05:45

Tgt Ion:112 Resp: 6425
Ion Ratio Lower Upper
112 100
64 52.8 42.6 63.8
63 27.4 22.2 33.2



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





#4

Phenol-d6

Concen: 0.304 ng

RT: 6.62 min Scan# 446

Delta R.T. 0.01 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW088-080119

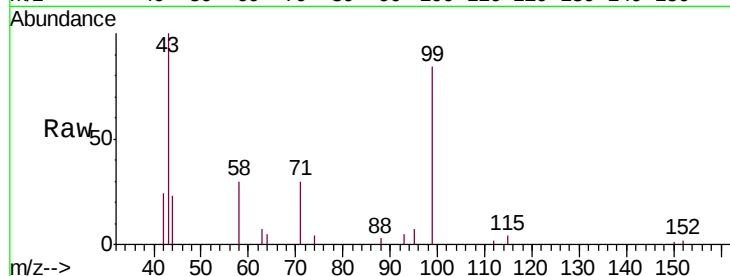
Tgt Ion: 99 Resp: 8533

Ion Ratio Lower Upper

99 100

42 22.4 15.8 23.6

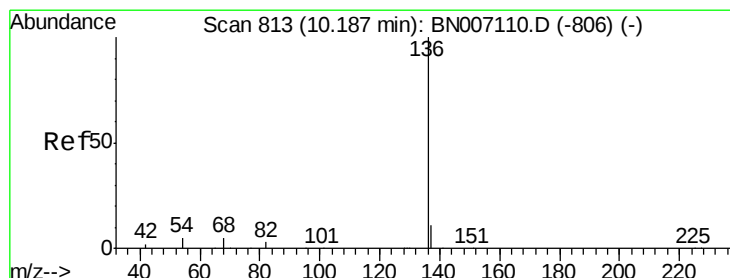
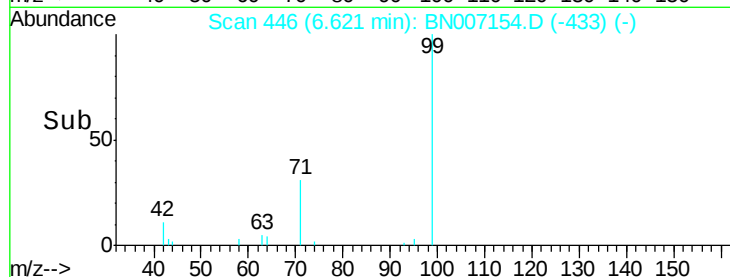
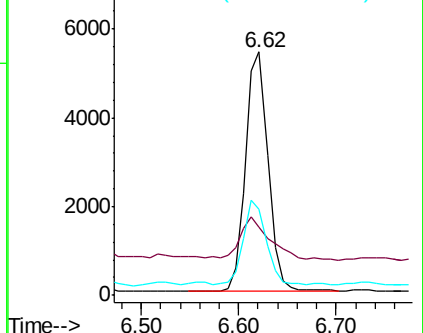
71 36.0 27.0 40.4



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

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

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



#6

Naphthalene-d8

Concen: 0.400 ng

RT: 10.19 min Scan# 813

Delta R.T. -0.00 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

Tgt Ion: 136 Resp: 36996

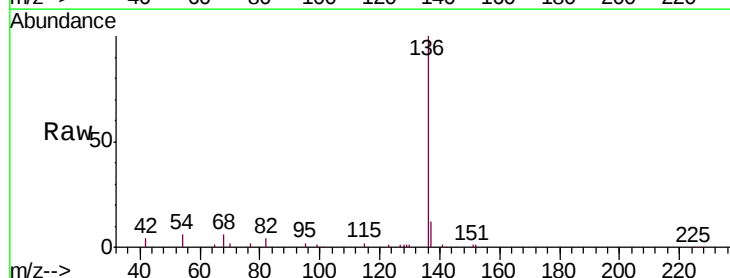
Ion Ratio Lower Upper

136 100

137 11.6 9.4 14.0

54 5.9 6.6 9.8#

68 5.7 6.0 9.0#

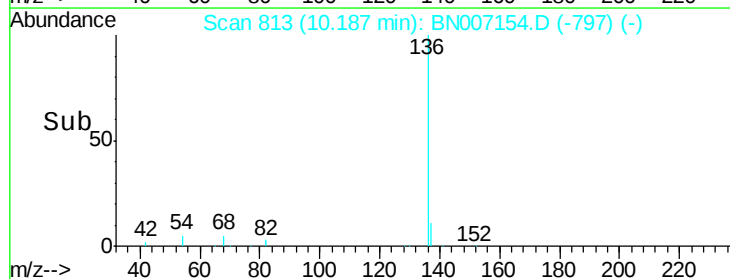
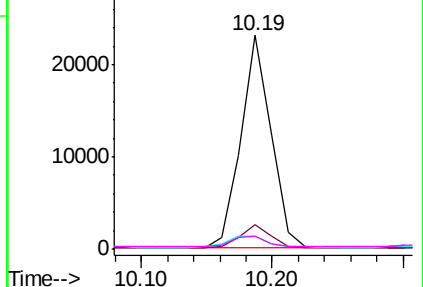


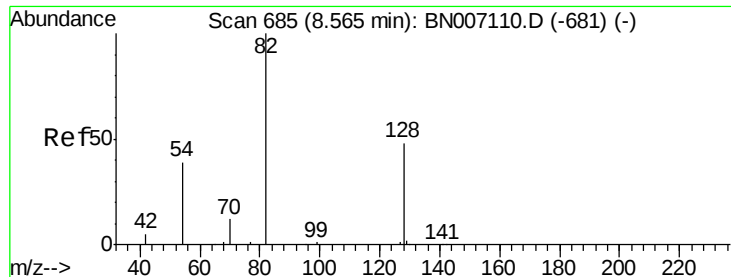
Abundance Ion 136.00 (135.70 to 136.70): BN007110.D (-806) (-)

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

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

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





#7

Nitrobenzene-d5

Concen: 0.231 ng

RT: 8.56 min Scan# 685

Delta R.T. -0.00 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW088-080119

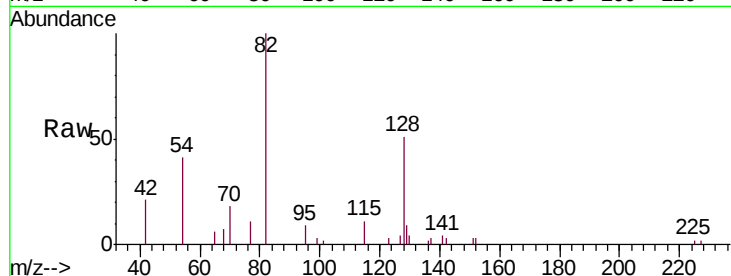
Tgt Ion: 82 Resp: 6903

Ion Ratio Lower Upper

82 100

128 51.3 34.6 51.8

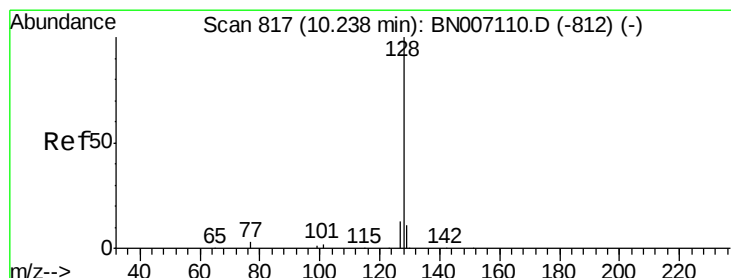
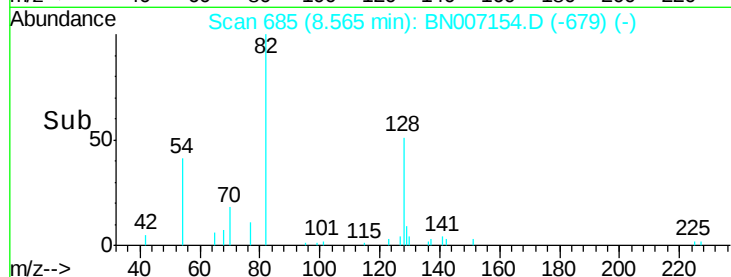
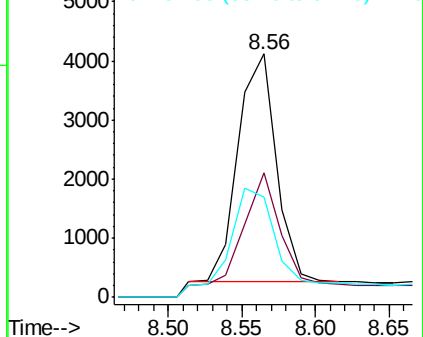
54 41.4 36.2 54.4



Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): BNC

Ion 54.00 (53.70 to 54.70): BNC



#8

Naphthalene

Concen: 0.313 ng

RT: 10.24 min Scan# 817

Delta R.T. -0.00 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

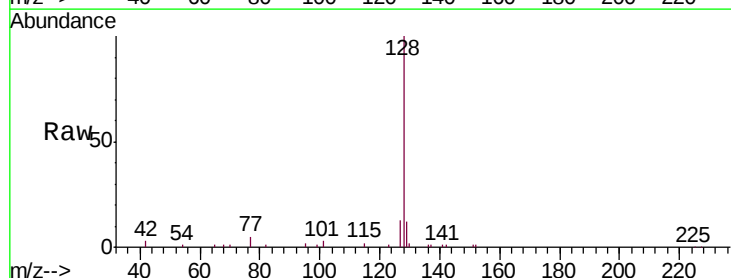
Tgt Ion: 128 Resp: 32422

Ion Ratio Lower Upper

128 100

129 12.1 9.4 14.2

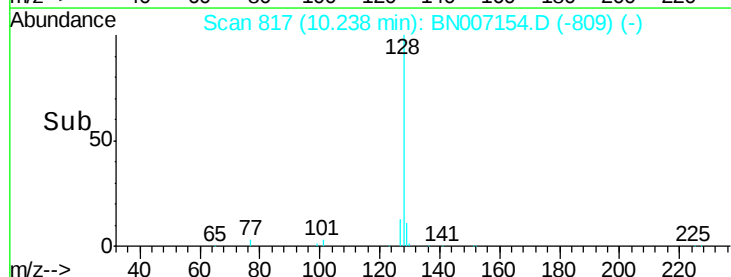
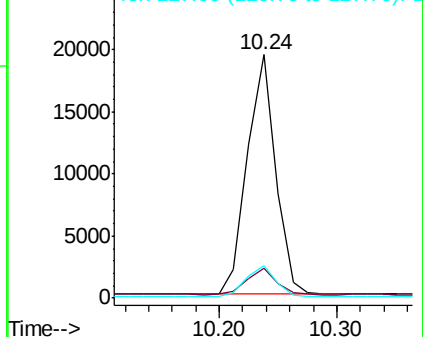
127 13.2 11.0 16.6

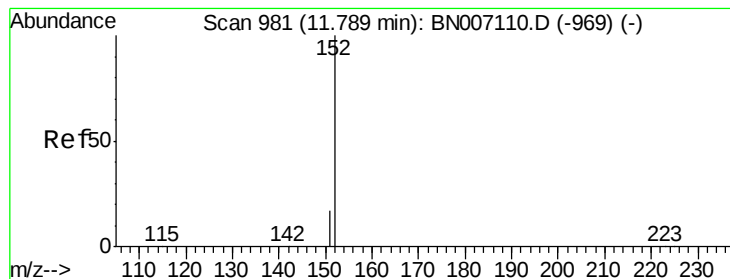


Abundance Ion 128.00 (127.70 to 128.70): BNC

Ion 129.00 (128.70 to 129.70): BNC

Ion 127.00 (126.70 to 127.70): BNC





#10

2-Methylnaphthalene-d10

Concen: 0.218 ng

RT: 11.79 min Scan# 981

Delta R.T. -0.00 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

Instrument :

BNA_N

ClientSampleId :

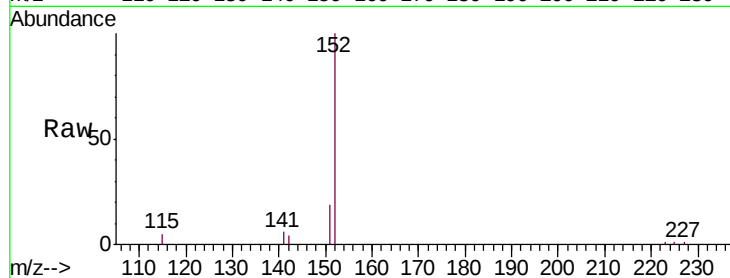
EXT-015-SW088-080119

Tgt Ion:152 Resp: 15072

Ion Ratio Lower Upper

152 100

151 19.6 15.5 23.3



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

11.79

10000

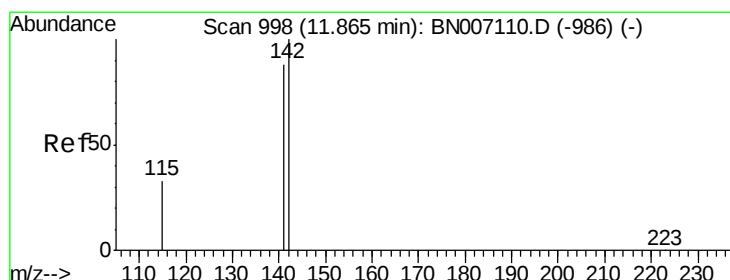
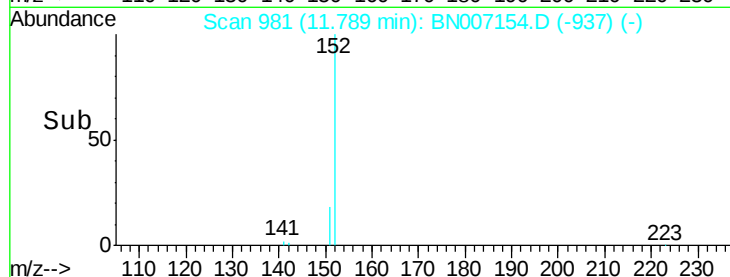
8000

6000

4000

2000

Time-->



#11

2-Methylnaphthalene

Concen: 0.507 ng

RT: 11.87 min Scan# 998

Delta R.T. -0.00 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

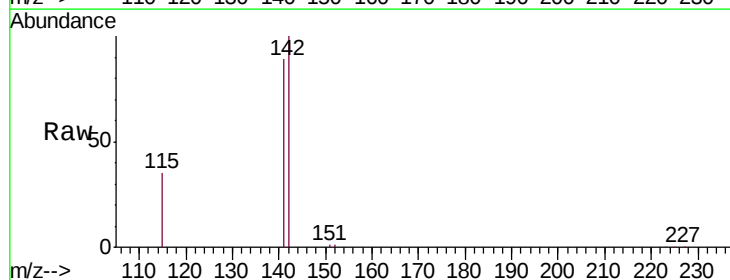
Tgt Ion:142 Resp: 37271

Ion Ratio Lower Upper

142 100

141 88.5 69.0 103.6

115 35.2 27.1 40.7



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

11.87

30000

25000

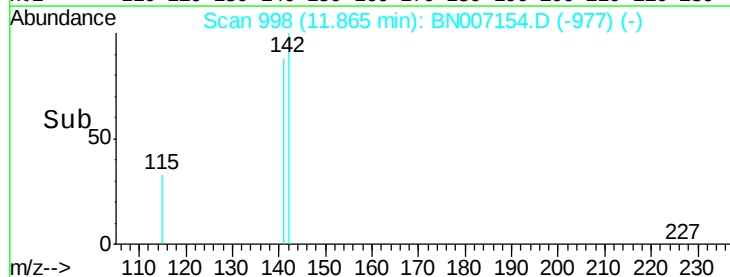
20000

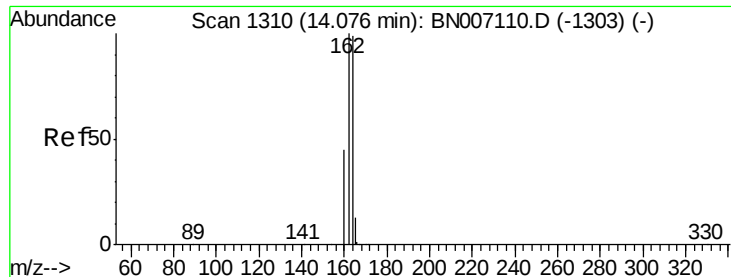
15000

10000

5000

Time-->





#12

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.08 min Scan# 1310

Delta R.T. -0.00 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW088-080119

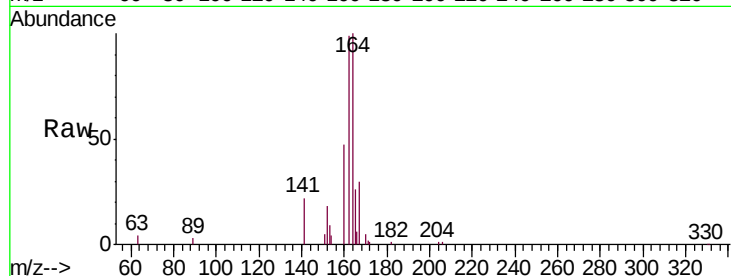
Tgt Ion:164 Resp: 21585

Ion Ratio Lower Upper

164 100

162 99.4 82.2 123.4

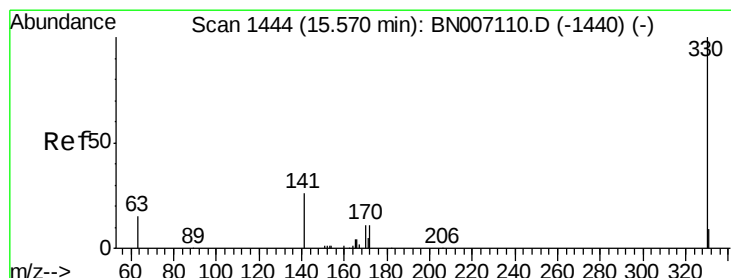
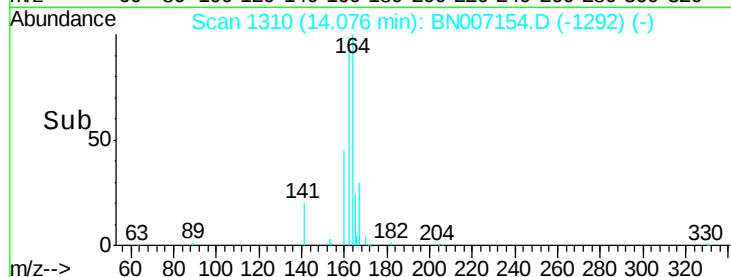
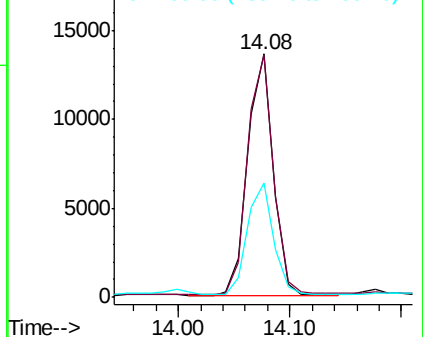
160 46.9 38.3 57.5



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#13

2,4,6-Tribromophenol

Concen: 0.216 ng

RT: 15.57 min Scan# 1444

Delta R.T. -0.00 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

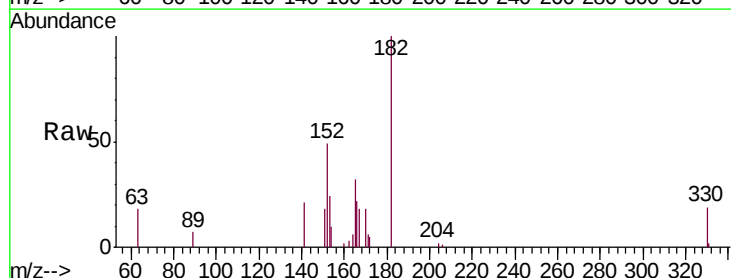
Tgt Ion:330 Resp: 2511

Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

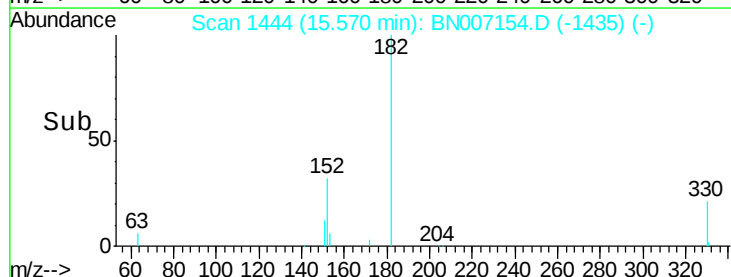
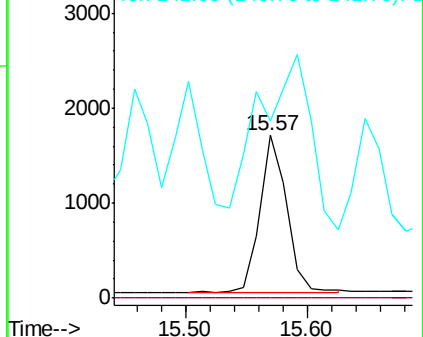
141 0.0 33.6 50.4#

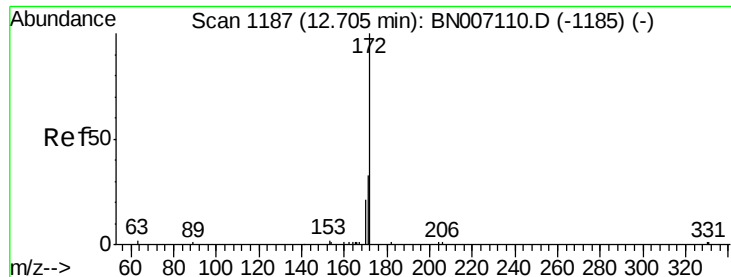


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

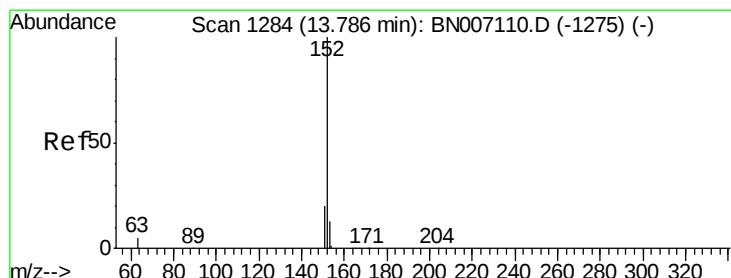
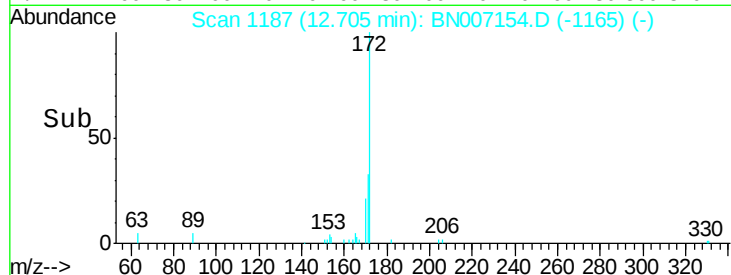
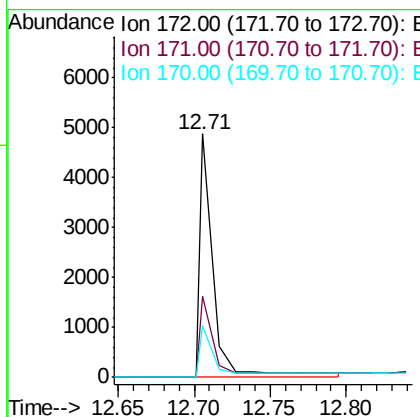
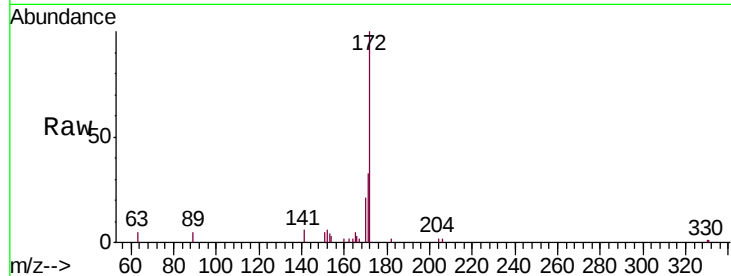




#14
2-Fluorobiphenyl
Concen: 0.116 ng
RT: 12.71 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BN007154.D
Acq: 14 Aug 2019 05:45

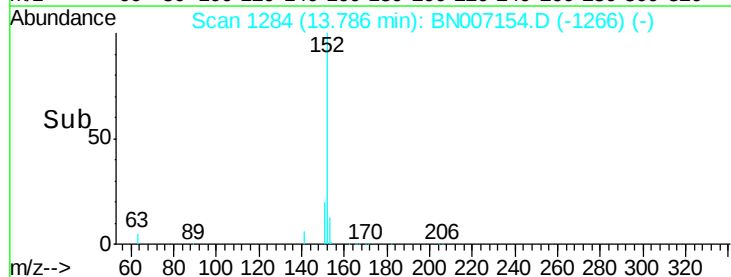
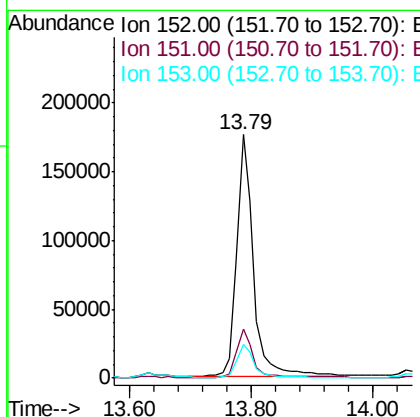
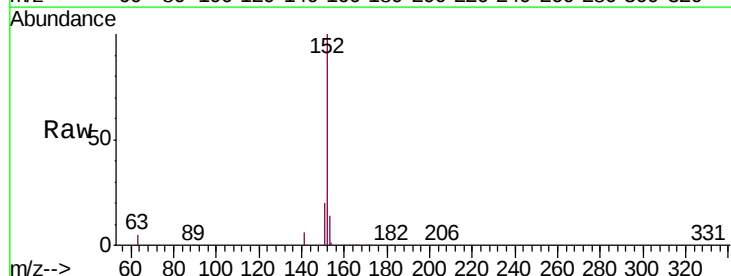
Instrument :
BNA_N
ClientSampleId :
EXT-015-SW088-080119

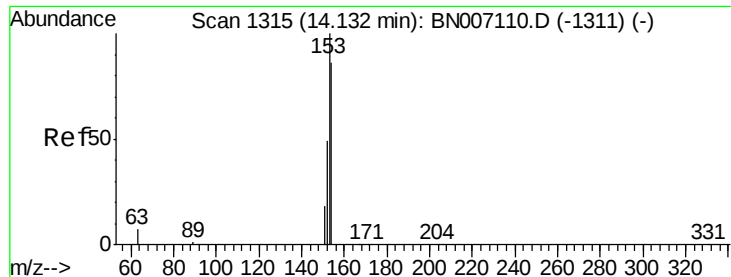
Tgt Ion:172 Resp: 3627
Ion Ratio Lower Upper
172 100
171 33.5 26.3 39.5
170 21.1 17.0 25.4



#15
Acenaphthylene
Concen: 2.935 ng
RT: 13.79 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BN007154.D
Acq: 14 Aug 2019 05:45

Tgt Ion:152 Resp: 331112
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.8 10.4 15.6





#16

Acenaphthene

Concen: 0.632 ng

RT: 14.13 min Scan# 1315

Delta R.T. -0.01 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW088-080119

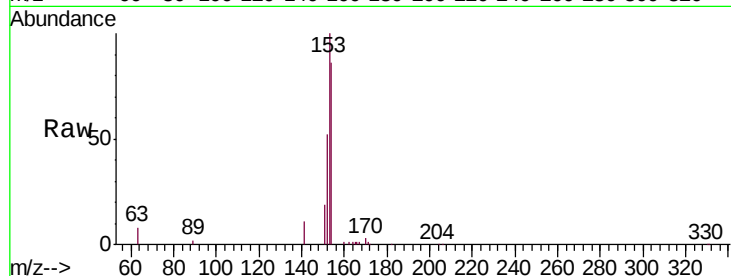
Tgt Ion:154 Resp: 45676

Ion Ratio Lower Upper

154 100

153 119.9 89.5 134.3

152 54.7 44.8 67.2

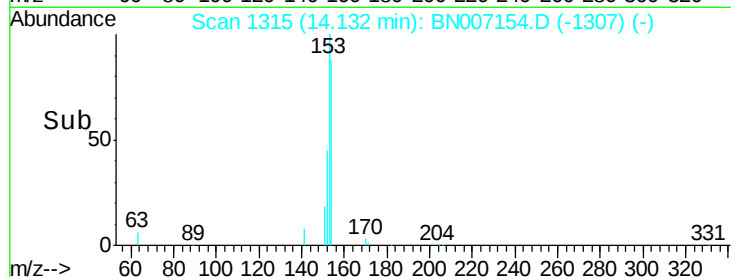


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Time-->



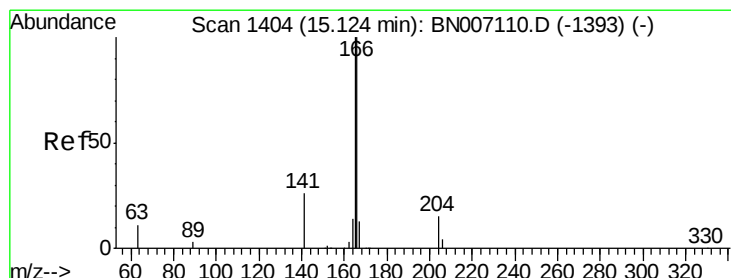
Abundance

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

Time-->



#17

Fluorene

Concen: 1.060 ng

RT: 15.13 min Scan# 1405

Delta R.T. -0.00 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

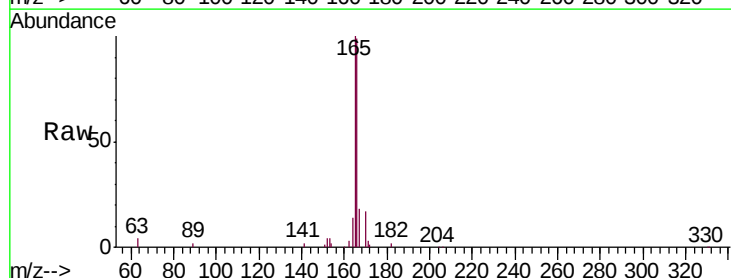
Tgt Ion:166 Resp: 114569

Ion Ratio Lower Upper

166 100

165 110.7 77.9 116.9

167 15.1 10.9 16.3

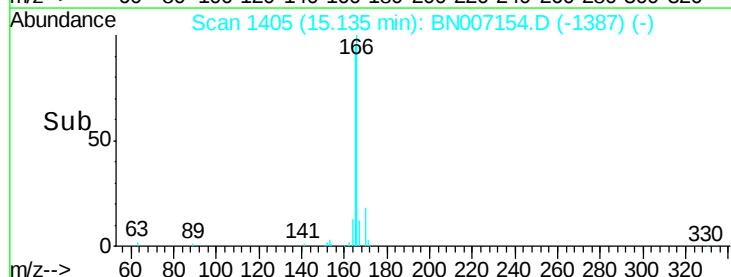


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

Time-->



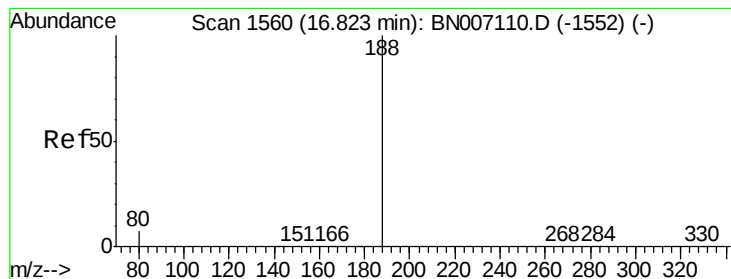
Abundance

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

Time-->



#18

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.82 min Scan# 1560

Delta R.T. -0.00 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW088-080119

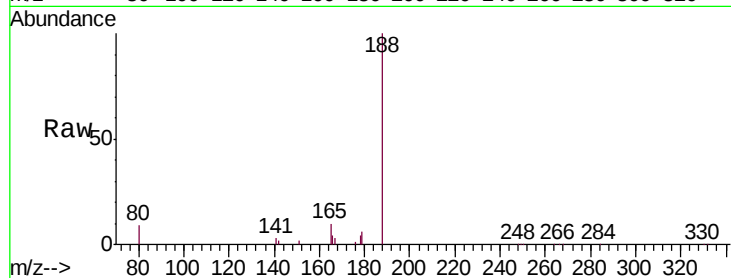
Tgt Ion:188 Resp: 47765

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

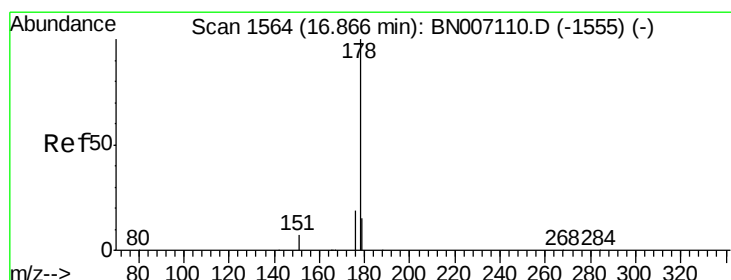
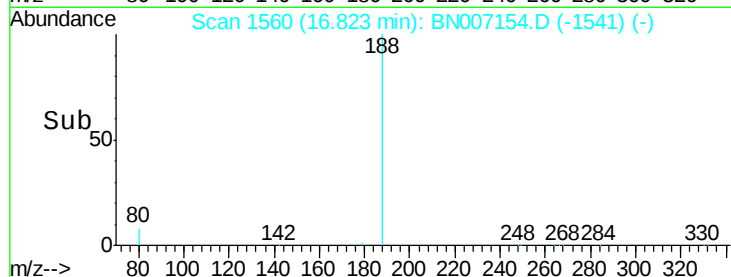
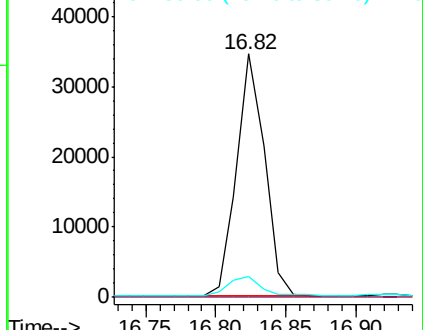
80 8.8 7.8 11.6



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

Phenanthrene

Concen: 13.380 ng

RT: 16.87 min Scan# 1564

Delta R.T. -0.00 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

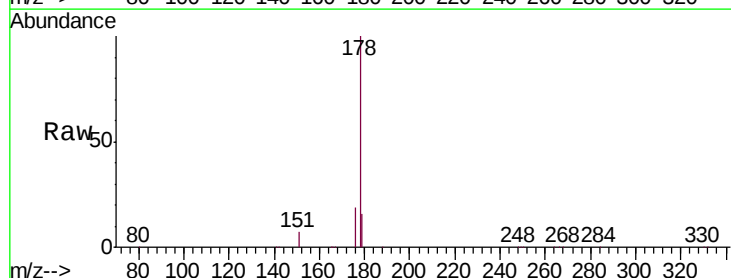
Tgt Ion:178 Resp: 1915265

Ion Ratio Lower Upper

178 100

176 19.0 15.2 22.8

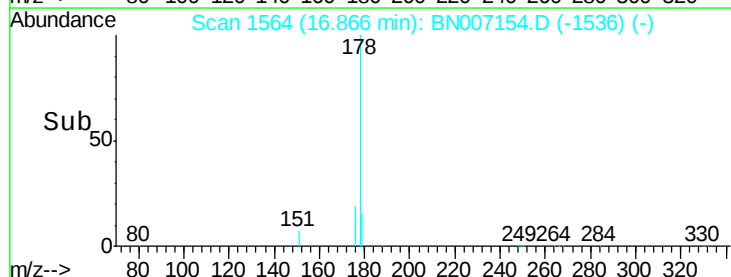
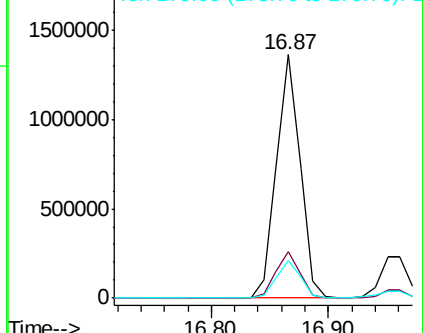
179 15.8 12.3 18.5

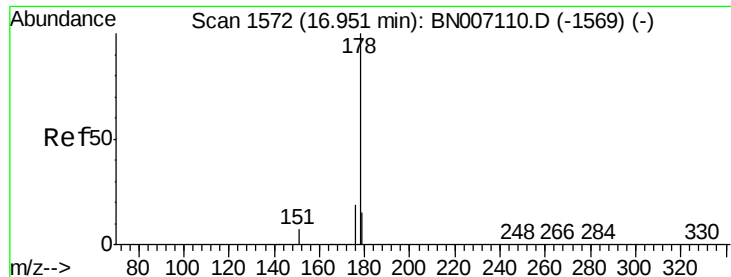


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#23

Anthracene

Concen: 2.900 ng

RT: 16.95 min Scan# 1572

Delta R.T. -0.01 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW088-080119

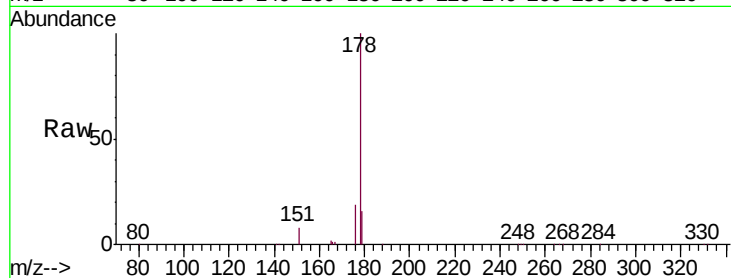
Tgt Ion:178 Resp: 379290

Ion Ratio Lower Upper

178 100

176 18.3 14.6 21.8

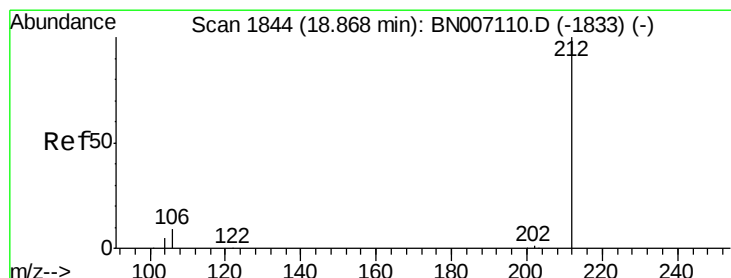
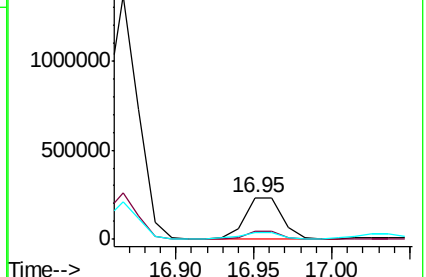
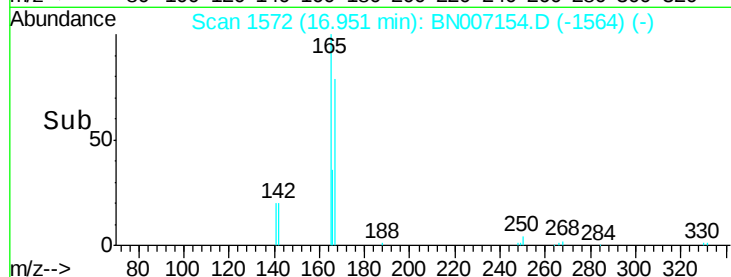
179 16.3 12.5 18.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#24

Fluoranthene-d10

Concen: 0.233 ng

RT: 18.87 min Scan# 1844

Delta R.T. -0.01 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

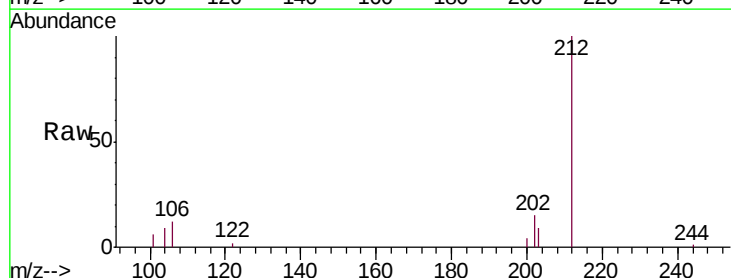
Tgt Ion:212 Resp: 39425

Ion Ratio Lower Upper

212 100

106 9.8 8.2 12.2

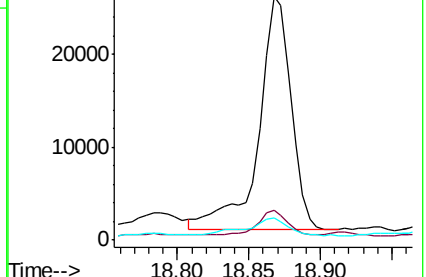
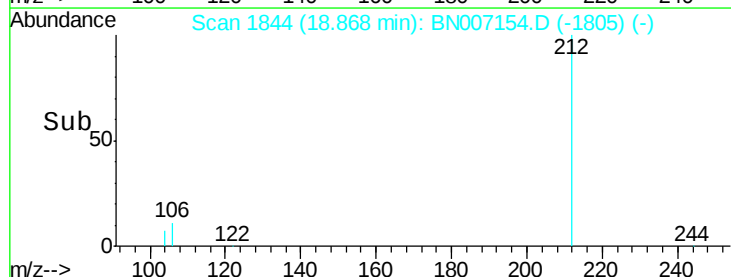
104 9.3 4.5 6.7#

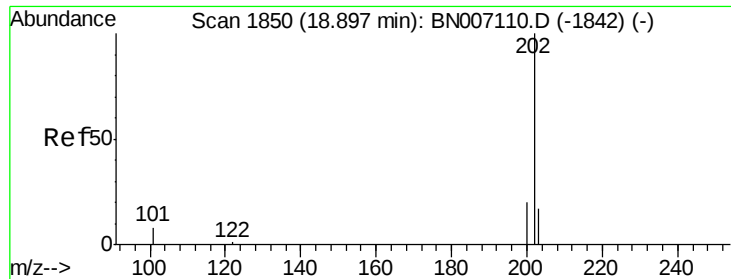


Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E





#25

Fluoranthene

Concen: 10.977 ng

RT: 18.90 min Scan# 1851

Delta R.T. -0.00 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW088-080119

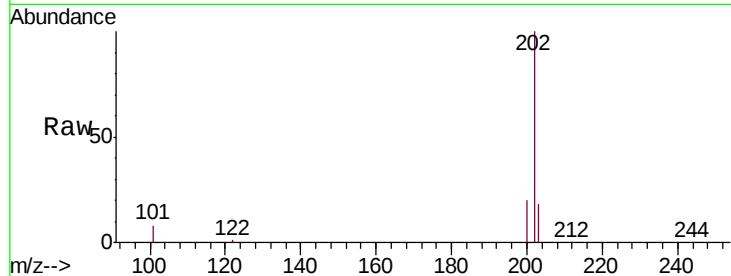
Tgt Ion:202 Resp: 2010067

Ion Ratio Lower Upper

202 100

101 9.1 7.0 10.4

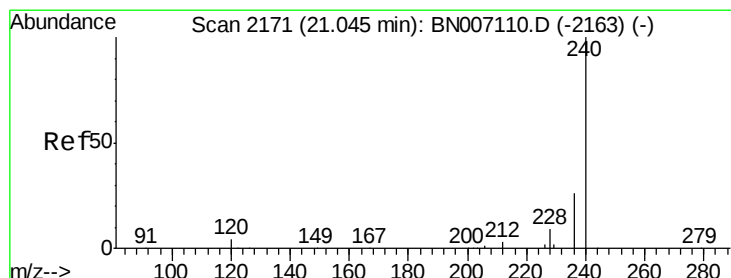
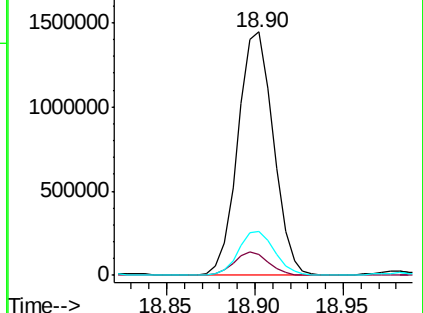
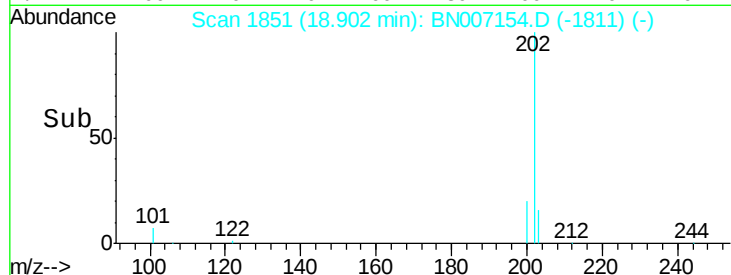
203 18.2 13.8 20.8



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#26

Chrysene-d12

Concen: 0.400 ng

RT: 21.05 min Scan# 2171

Delta R.T. -0.01 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

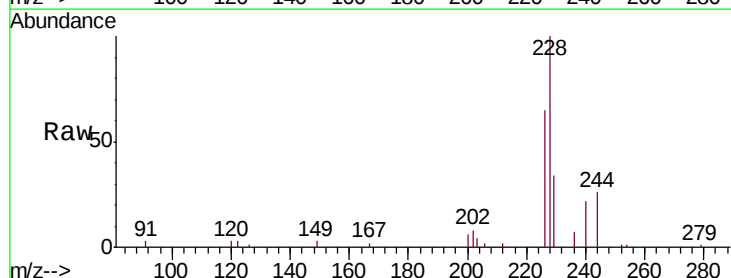
Tgt Ion:240 Resp: 46442

Ion Ratio Lower Upper

240 100

120 11.2 4.0 6.0#

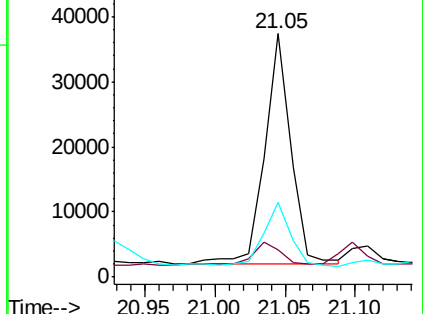
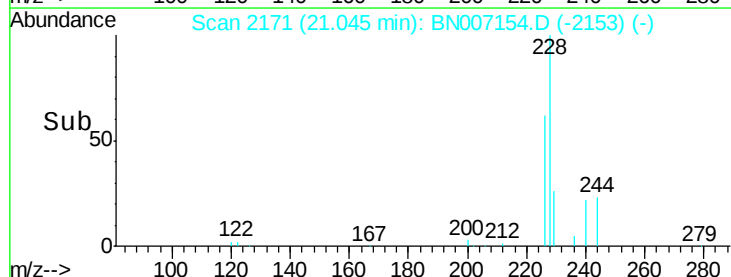
236 30.6 21.3 31.9

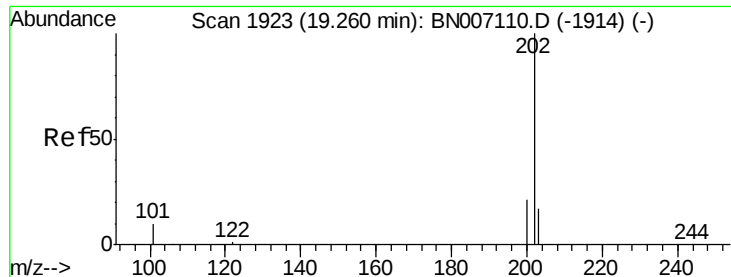


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#27

Pyrene

Concen: 17.505 ng

RT: 19.26 min Scan# 1924

Delta R.T. -0.01 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW088-080119

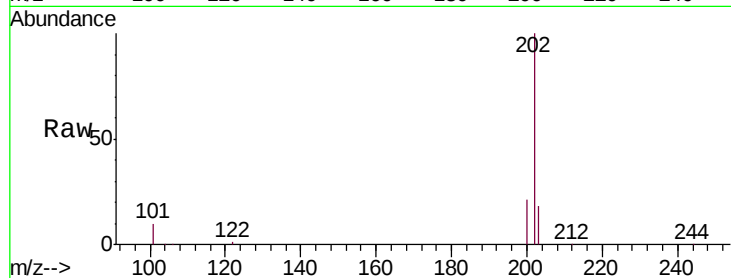
Tgt Ion:202 Resp: 2850922

Ion Ratio Lower Upper

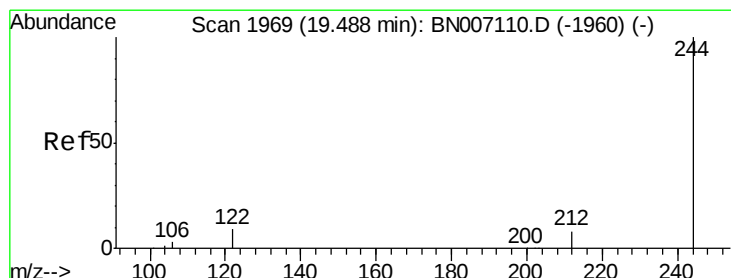
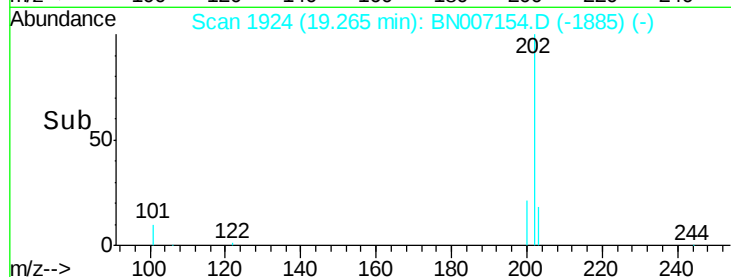
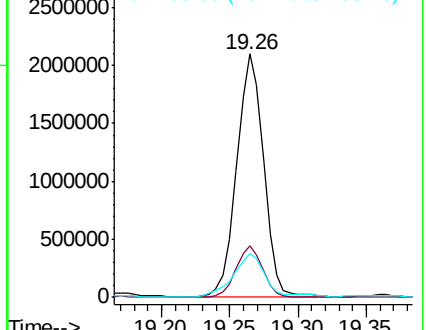
202 100

200 21.0 16.6 24.8

203 20.6 14.0 21.0



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E



#28

Terphenyl-d14

Concen: 0.225 ng

RT: 19.49 min Scan# 1969

Delta R.T. -0.01 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

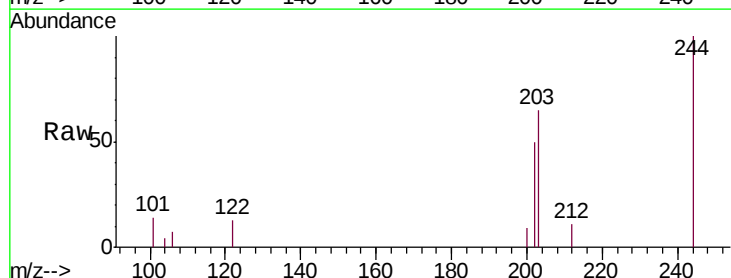
Tgt Ion:244 Resp: 28508

Ion Ratio Lower Upper

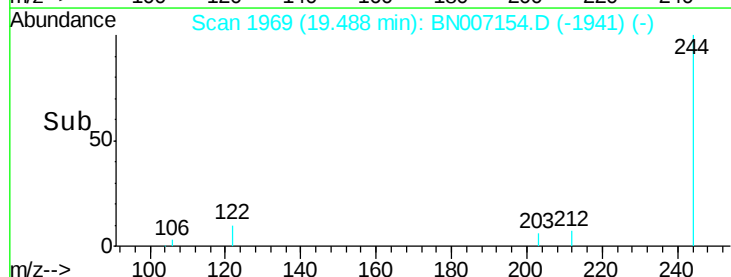
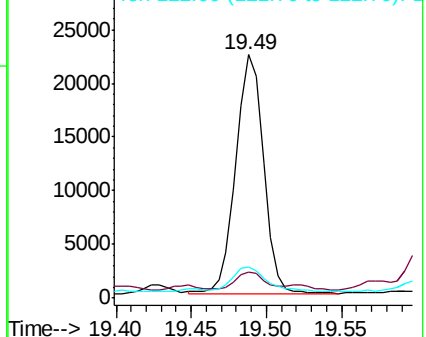
244 100

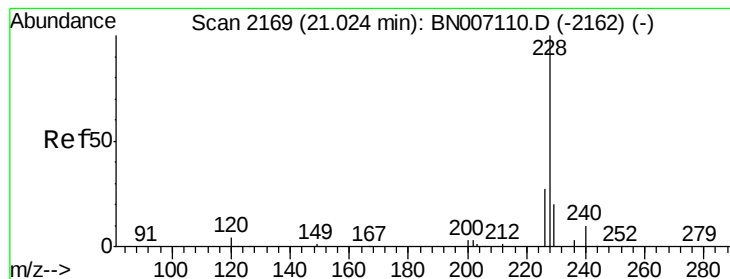
212 10.9 6.2 9.2#

122 12.9 7.4 11.2#



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





#29

Benzo(a)anthracene

Concen: 6.857 ng

RT: 21.02 min Scan# 2169

Delta R.T. -0.01 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW088-080119

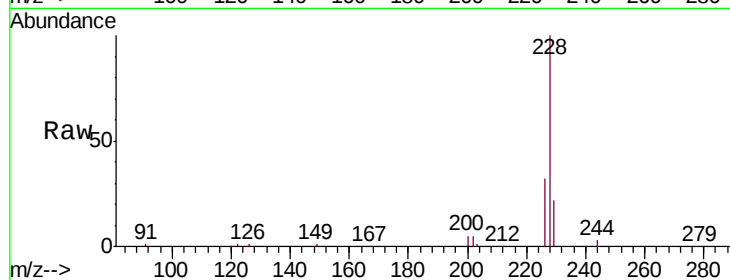
Tgt Ion:228 Resp: 1164617

Ion Ratio Lower Upper

228 100

226 32.1 21.8 32.6

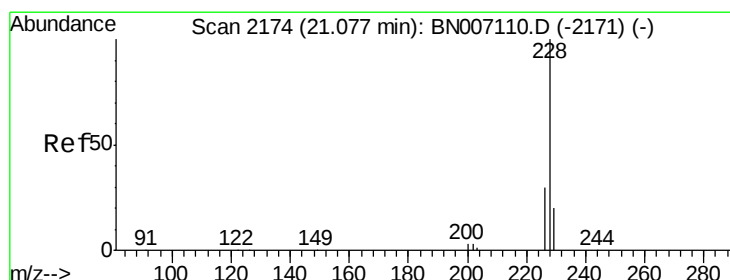
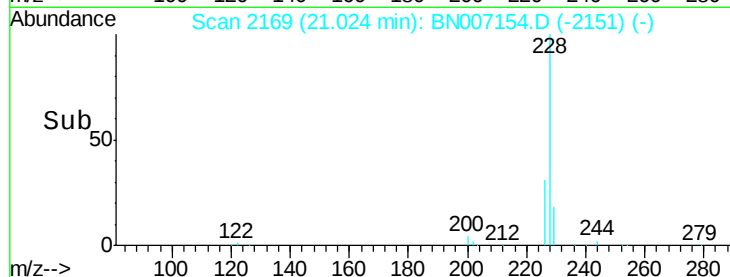
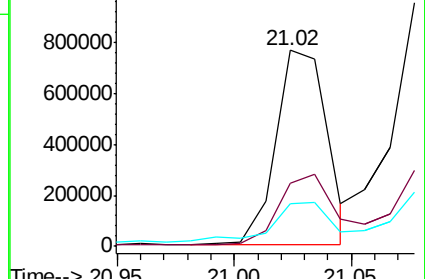
229 21.7 15.6 23.4



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



#30

Chrysene

Concen: 8.817 ng

RT: 21.08 min Scan# 2174

Delta R.T. -0.01 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

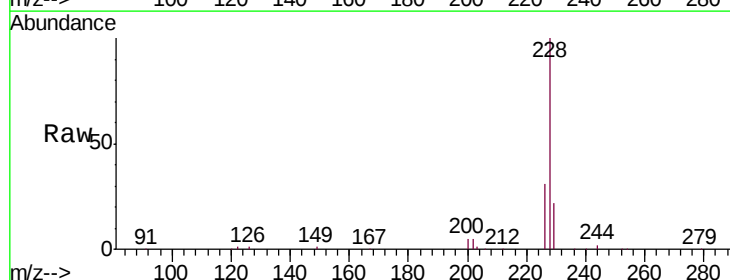
Tgt Ion:228 Resp: 1454851

Ion Ratio Lower Upper

228 100

226 31.0 23.8 35.6

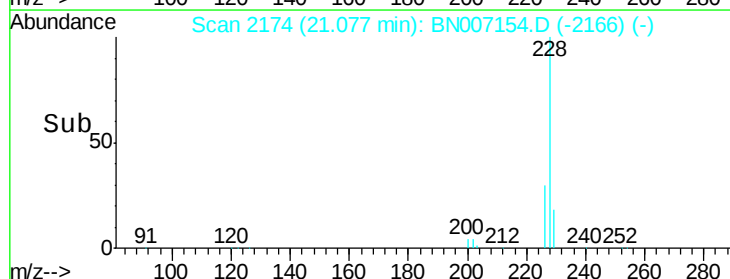
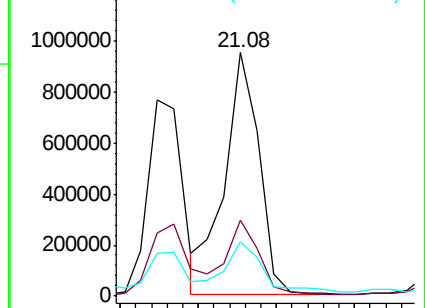
229 22.1 15.7 23.5

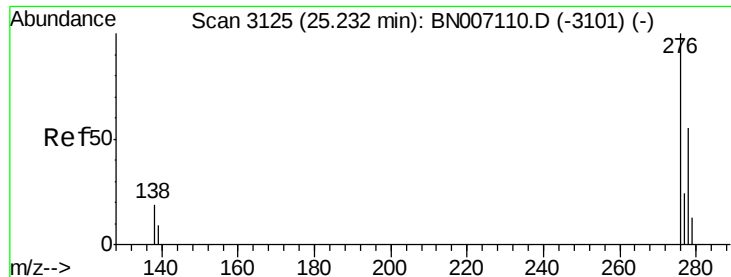


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Indeno(1,2,3-cd)pyrene

Concen: 3.616 ng

RT: 25.24 min Scan# 3127

Delta R.T. -0.01 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW088-080119

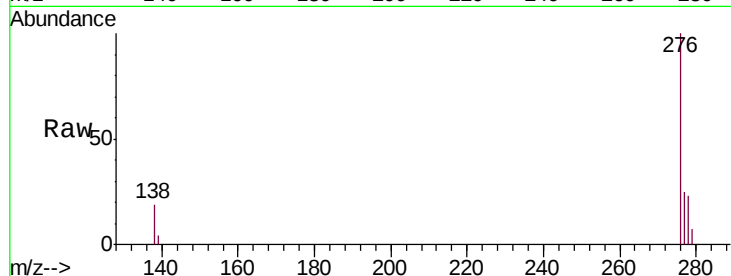
Tgt Ion:276 Resp: 657596

Ion Ratio Lower Upper

276 100

138 18.6 16.0 24.0

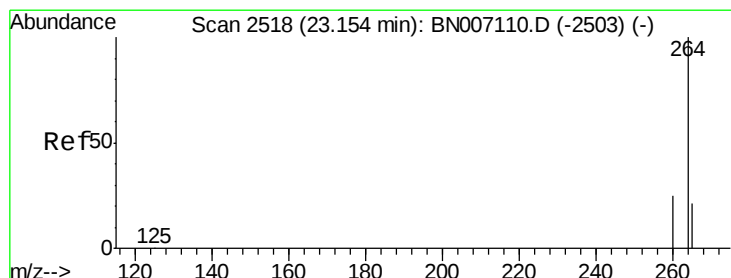
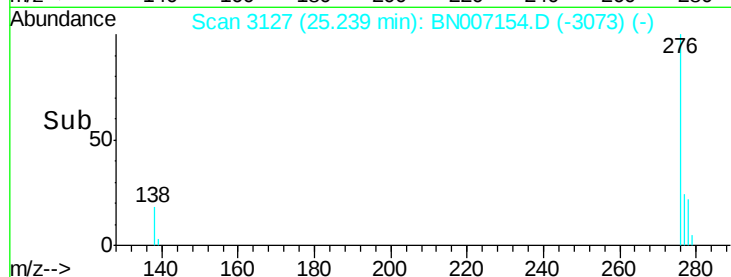
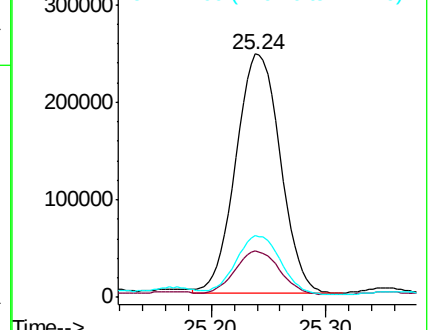
277 24.9 19.9 29.9



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#32

Perylene-d12

Concen: 0.400 ng

RT: 23.16 min Scan# 2520

Delta R.T. -0.01 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

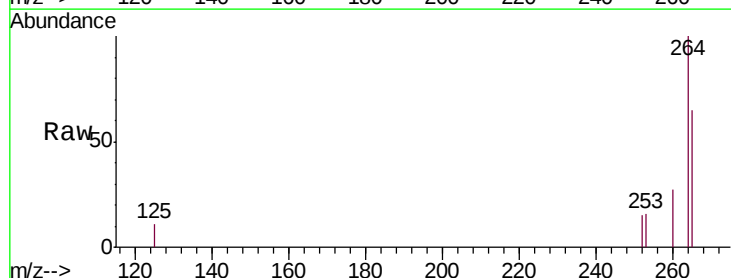
Tgt Ion:264 Resp: 56563

Ion Ratio Lower Upper

264 100

260 26.8 19.8 29.8

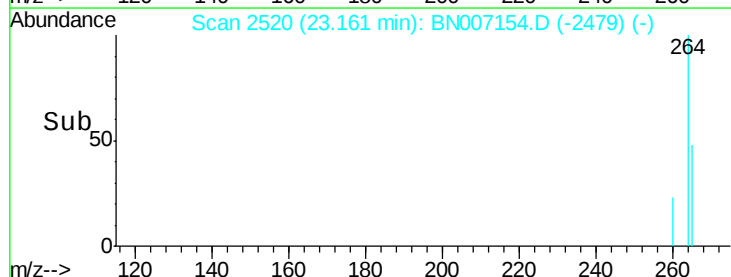
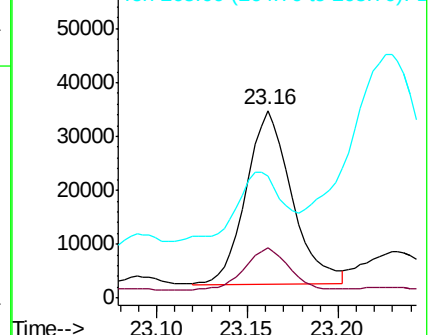
265 65.5 26.2 39.4#

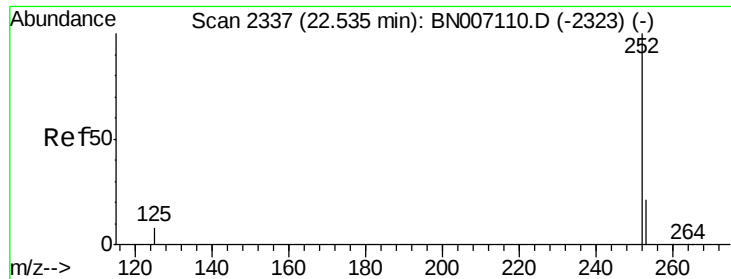


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#33

Benzo(b)fluoranthene

Concen: 6.807 ng

RT: 22.54 min Scan# 2339

Delta R.T. -0.01 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW088-080119

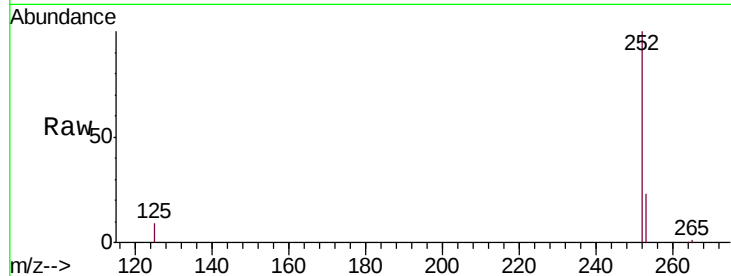
Tgt Ion:252 Resp: 1320233

Ion Ratio Lower Upper

252 100

253 23.1 18.2 27.2

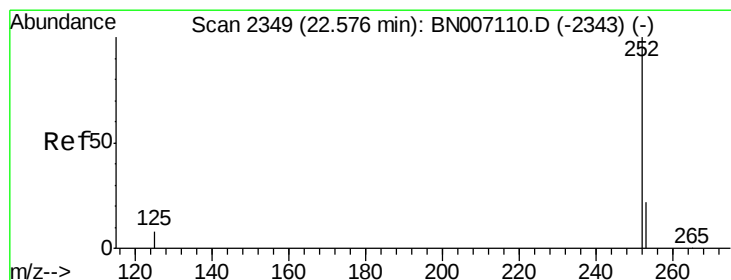
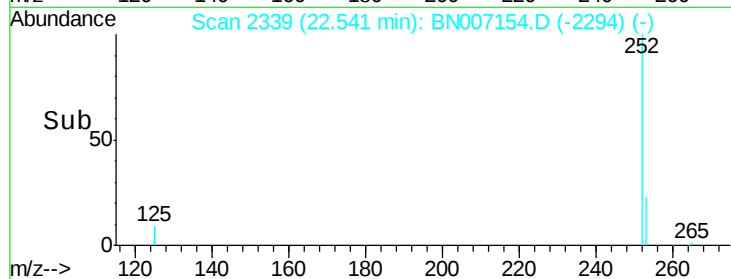
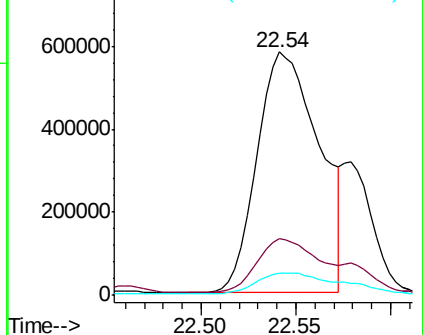
125 9.2 7.4 11.0



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



#34

Benzo(k)fluoranthene

Concen: 1.823 ng m

RT: 22.58 min Scan# 2350

Delta R.T. -0.01 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

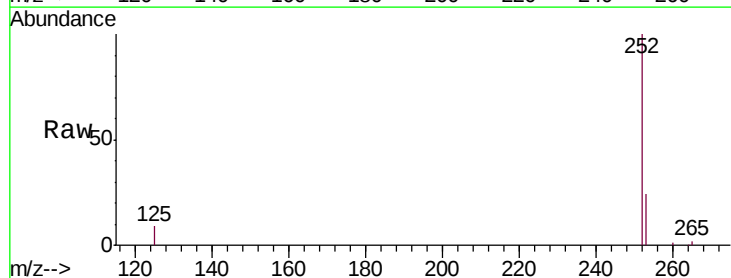
Tgt Ion:252 Resp: 349144

Ion Ratio Lower Upper

252 100

253 23.9 18.1 27.1

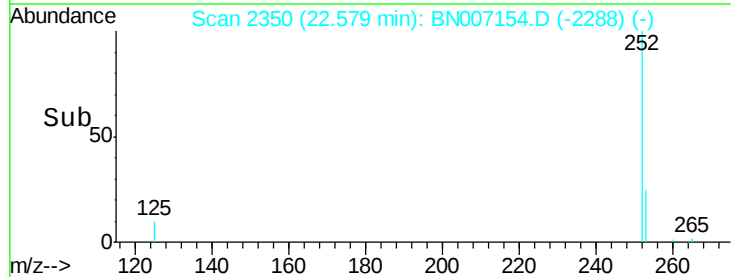
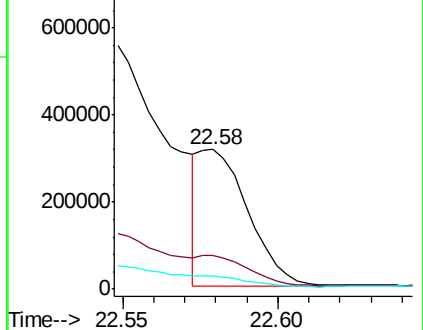
125 9.4 7.4 11.0

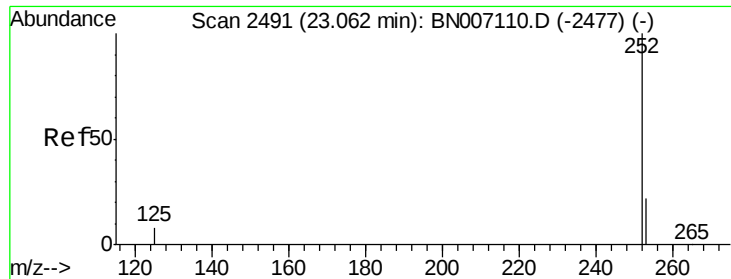


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#35

Benzo(a)pyrene

Concen: 5.987 ng

RT: 23.07 min Scan# 2494

Delta R.T. -0.01 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW088-080119

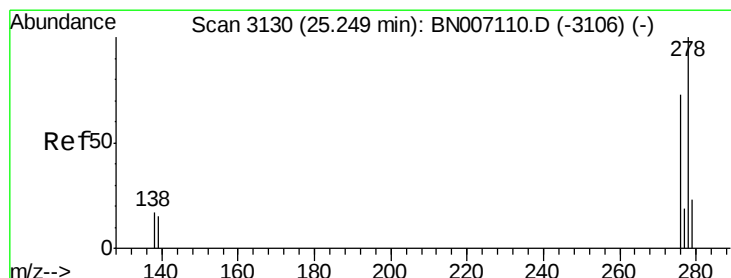
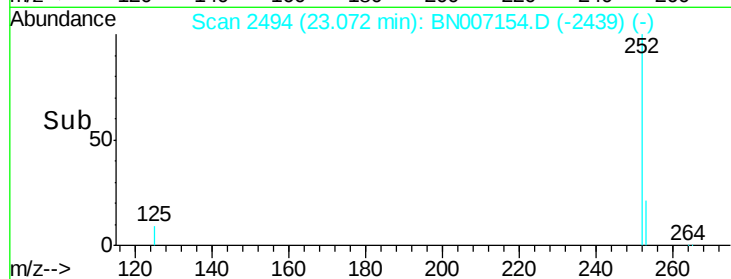
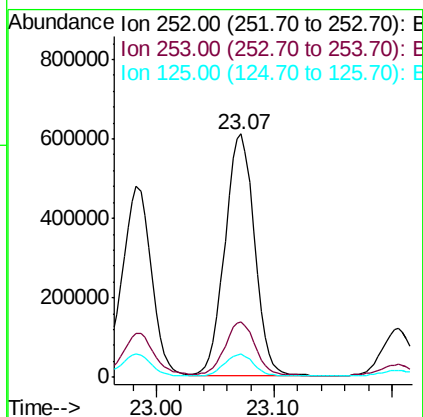
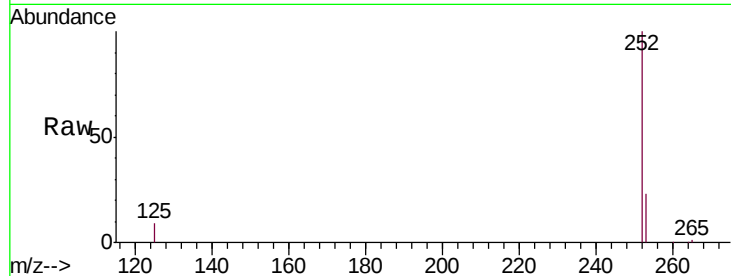
Tgt Ion:252 Resp: 1052756

Ion Ratio Lower Upper

252 100

253 22.9 18.5 27.7

125 9.4 8.2 12.4



#36

Dibenzo(a,h)anthracene

Concen: 1.092 ng

RT: 25.25 min Scan# 3131

Delta R.T. -0.02 min

Lab File: BN007154.D

Acq: 14 Aug 2019 05:45

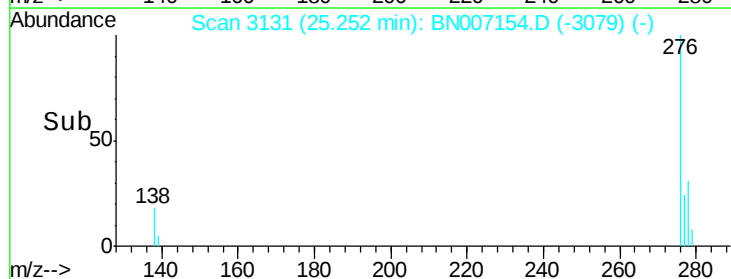
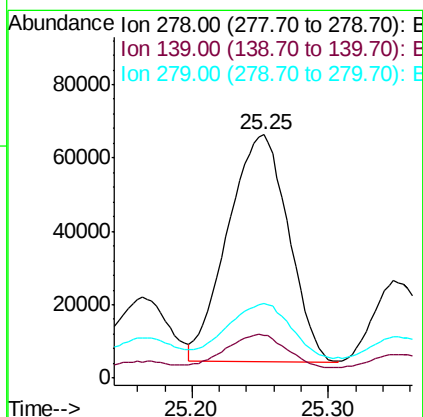
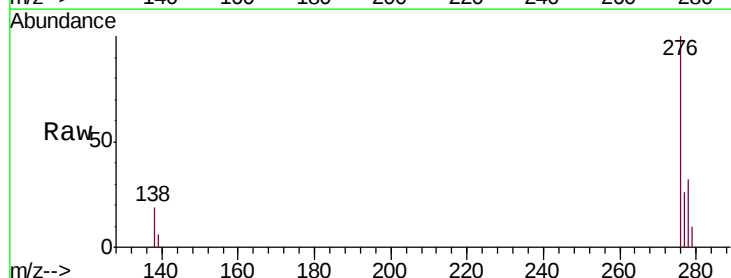
Tgt Ion:278 Resp: 191653

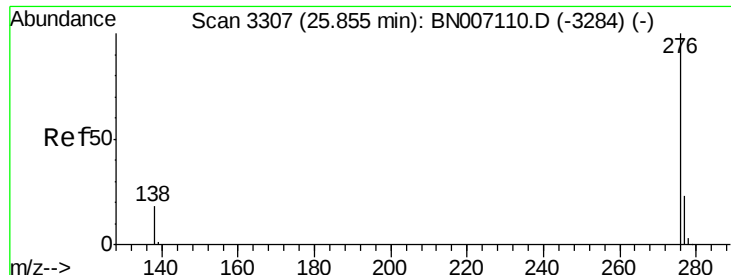
Ion Ratio Lower Upper

278 100

139 17.6 11.3 16.9#

279 30.8 19.3 28.9#





#37

Benzo(g,h,i)perylene

Concen: 4.136 ng

RT: 25.87 min Scan# 3312

Delta R.T. -0.01 min

Lab File: BN007154.D

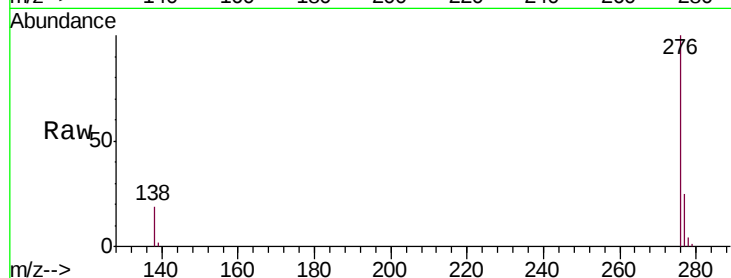
Acq: 14 Aug 2019 05:45

Instrument :

BNA_N

ClientSampleId :

EXT-015-SW088-080119



Tgt Ion: 276 Resp: 746353

Ion Ratio Lower Upper

276 100

277 24.5 19.8 29.8

138 18.8 14.6 22.0

