

Data File : BN007395.D
Acq On : 25 Aug 2019 14:51
Operator : HP/JU
Sample : K4441-12DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S700-N-1.0-1.5-082019DL

Quant Time: Aug 26 05:21:52 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	3926	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	16101	0.40	ng	-0.01
13) Acenaphthene-d10	14.05	164	8637	0.40	ng	0.00
19) Phenanthrene-d10	16.79	188	19690	0.40	ng	0.00
27) Chrysene-d12	21.02	240	21050	0.40	ng	0.00
34) Perylene-d12	23.12	264	23783	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.03	112	709	0.03	ng	0.00
5) Phenol-d6	6.59	99	882	0.02	ng	0.00
8) Nitrobenzene-d5	8.53	82	925	0.07	ng	0.00
11) 2-Methylnaphthalene-d10	11.76	152	1245	0.05	ng	0.00
14) 2,4,6-Tribromophenol	15.55	330	249	0.06	ng	0.00
15) 2-Fluorobiphenyl	12.66	172	2501	0.07	ng	0.00
25) Fluoranthene-d10	18.84	212	2461	0.04	ng	0.00
29) Terphenyl-d14	19.46	244	4458	0.08	ng	0.00

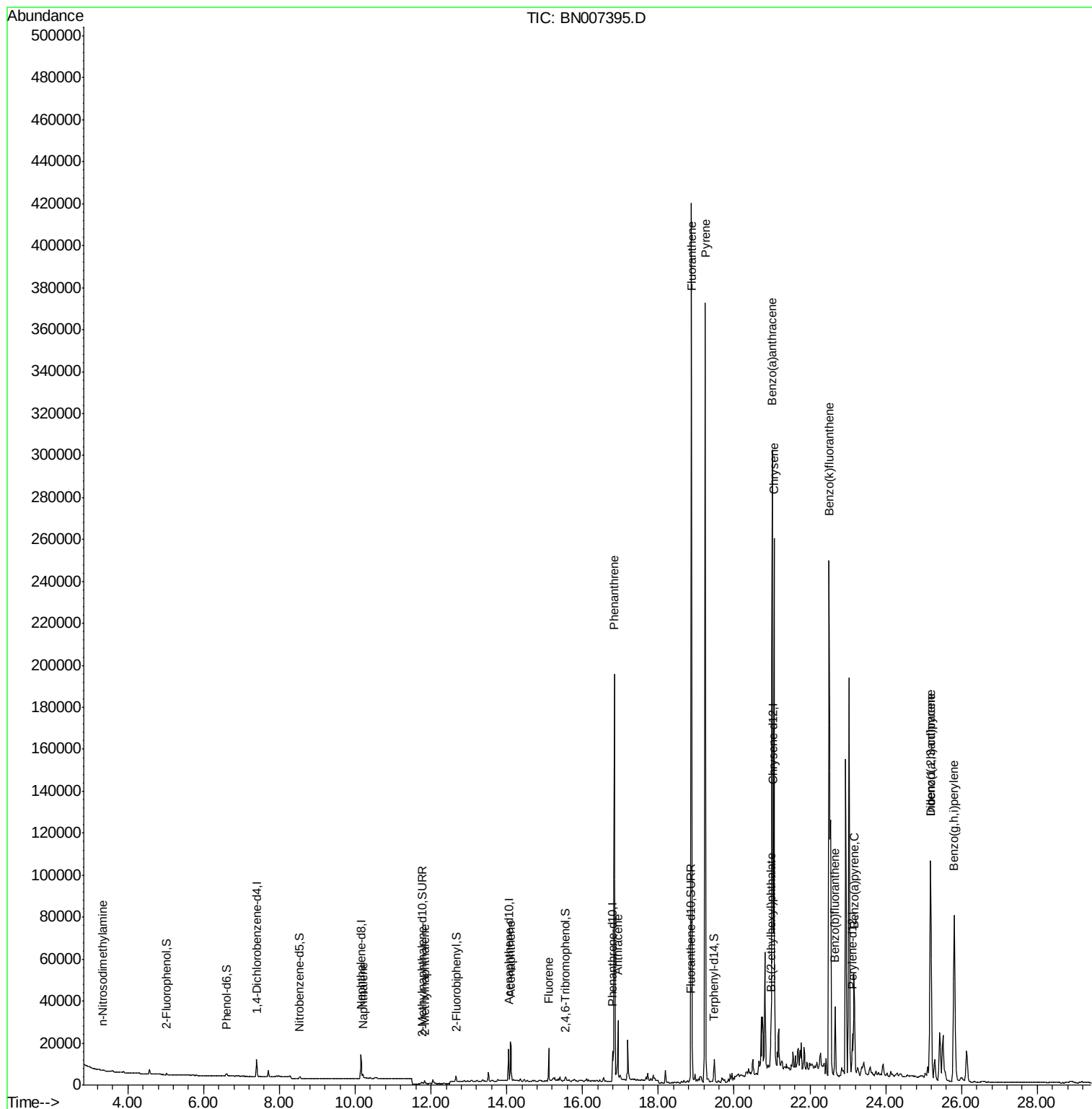
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	3.35	42	70	0.023	ng	# 1
9) Naphthalene	10.20	128	2764	0.060	ng	94
12) 2-Methylnaphthalene	11.83	142	1328	0.042	ng	# 93
17) Acenaphthene	14.10	154	10391	0.348	ng	98
18) Fluorene	15.10	166	10551	0.279	ng	99
23) Phenanthrene	16.84	178	191443	3.232	ng	99
24) Anthracene	16.93	178	37277	0.626	ng	95
26) Fluoranthene	18.87	202	389252	5.119	ng	99
28) Pyrene	19.24	202	341346	4.031	ng	# 96
30) Benzo(a)anthracene	21.00	228	268283	3.245	ng	100
31) Chrysene	21.06	228	247599	3.103	ng	97
32) Bis(2-ethylhexyl)phthalate	20.97	149	5375	0.081	ng	96
33) Indeno(1,2,3-cd)pyrene	25.18	276	157024	1.634	ng	98
35) Benzo(b)fluoranthene	22.66	252	37000	0.429	ng	93
36) Benzo(k)fluoranthene	22.51	252	382980	4.497	ng	# 91
37) Benzo(a)pyrene	23.17	252	60861	0.742	ng	98
38) Dibenzo(a,h)anthracene	25.19	278	46687	0.571	ng	96
39) Benzo(g,h,i)perylene	25.81	276	157496	1.932	ng	96

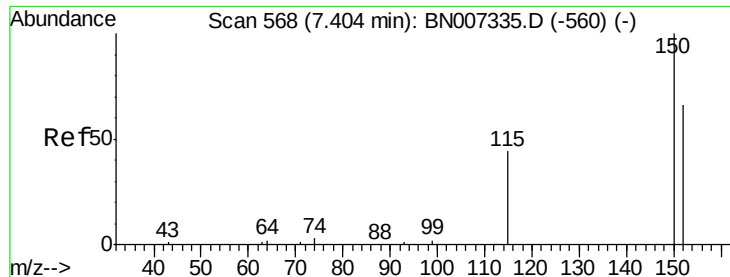
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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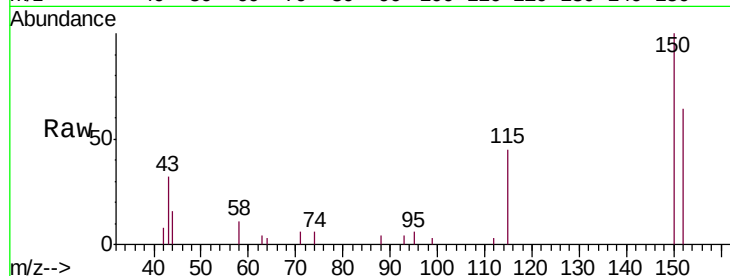


#1

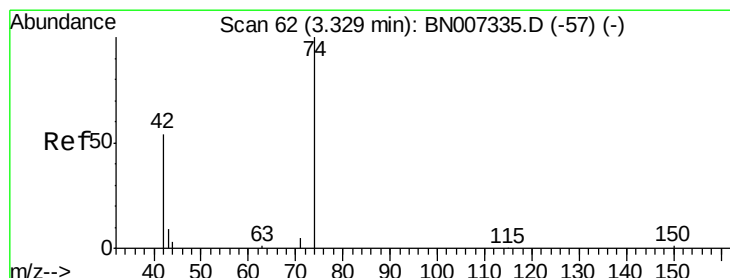
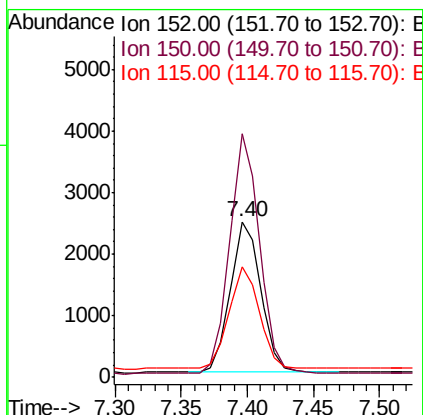
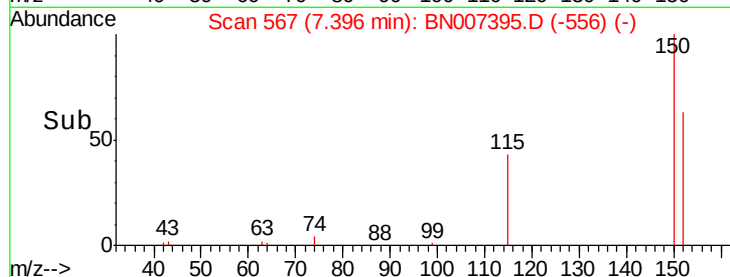
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.40 min Scan# 567
Delta R.T. -0.01 min
Lab File: BN007395.D
Acq: 25 Aug 2019 14:51

Instrument :
BNA_N
ClientSampleId :
S700-N-1.0-1.5-082019DL

Tgt Ion: 152 Resp: 3926
Ion Ratio Lower Upper
152 100
150 156.7 109.1 163.7
115 71.3 59.6 89.4



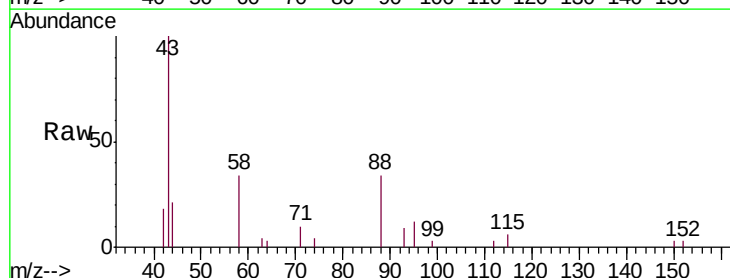
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



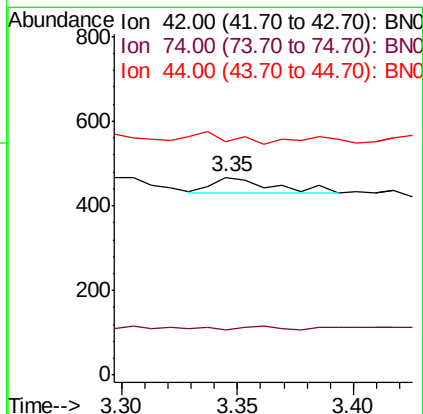
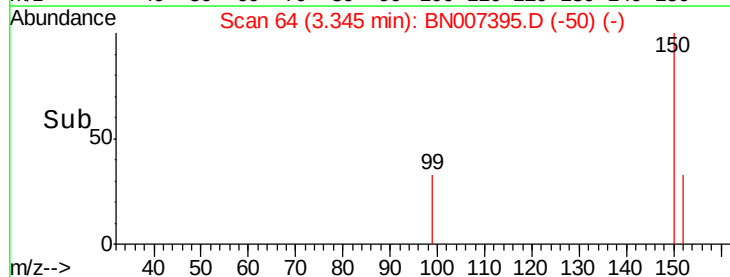
#3

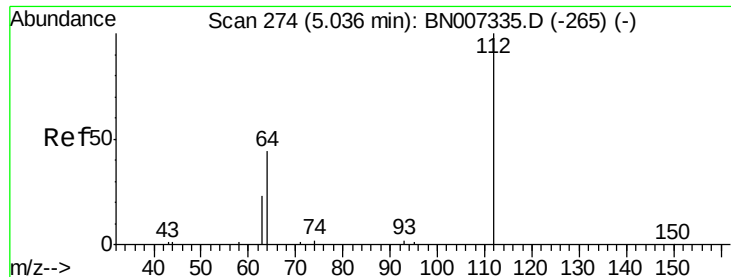
n-Nitrosodimethylamine
Concen: 0.023 ng
RT: 3.35 min Scan# 64
Delta R.T. 0.02 min
Lab File: BN007395.D
Acq: 25 Aug 2019 14:51

Tgt Ion: 42 Resp: 70
Ion Ratio Lower Upper
42 100
74 0.0 144.7 217.1#
44 48.6 3.2 4.8#



Abundance Ion 42.00 (41.70 to 42.70): BNC
Ion 74.00 (73.70 to 74.70): BNC
Ion 44.00 (43.70 to 44.70): BNC





#4

2-Fluorophenol

Concen: 0.026 ng

RT: 5.03 min Scan# 273

Delta R.T. -0.01 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

Instrument :

BNA_N

ClientSampleId :

S700-N-1.0-1.5-082019DL

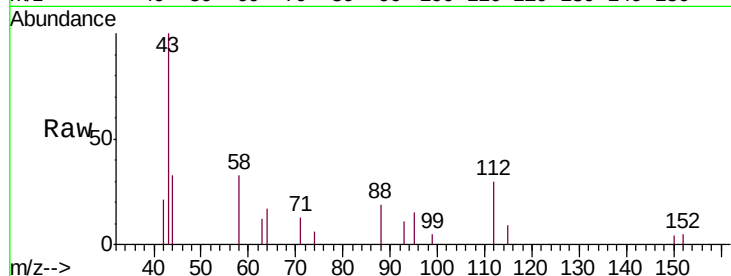
Tgt Ion: 112 Resp: 709

Ion Ratio Lower Upper

112 100

64 51.8 42.3 63.5

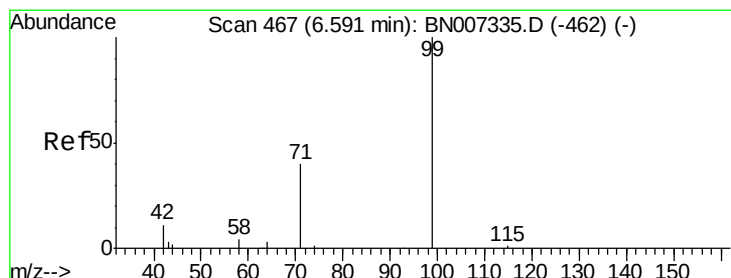
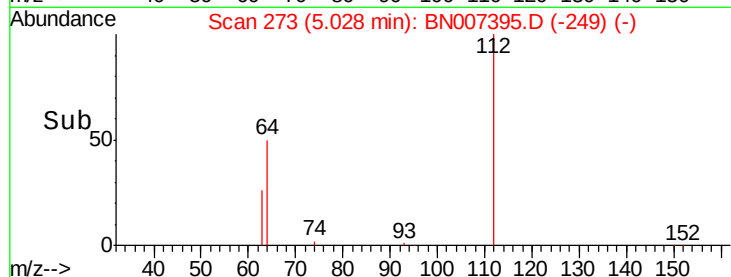
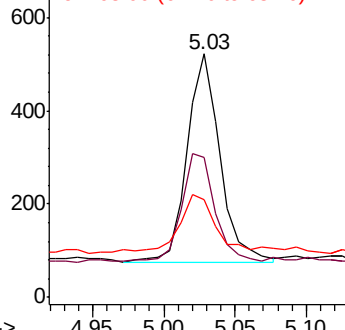
63 37.4 23.6 35.4#



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC



#5

Phenol-d6

Concen: 0.022 ng

RT: 6.59 min Scan# 467

Delta R.T. 0.00 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

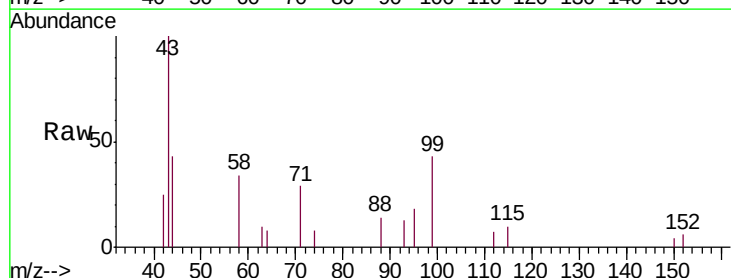
Tgt Ion: 99 Resp: 882

Ion Ratio Lower Upper

99 100

42 21.7 11.2 16.8#

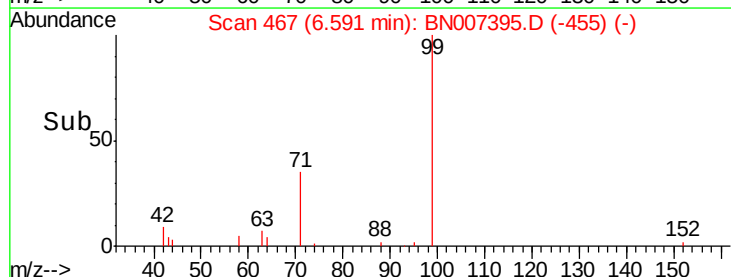
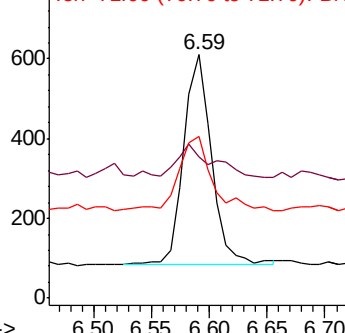
71 43.8 31.8 47.8

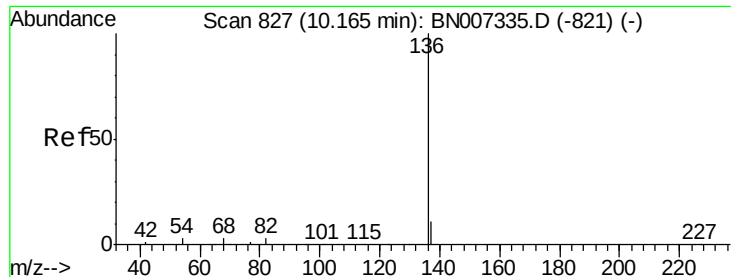


Abundance Ion 99.00 (98.70 to 99.70): BNC

Ion 42.00 (41.70 to 42.70): BNC

Ion 71.00 (70.70 to 71.70): BNC





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.15 min Scan# 826

Delta R.T. -0.01 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

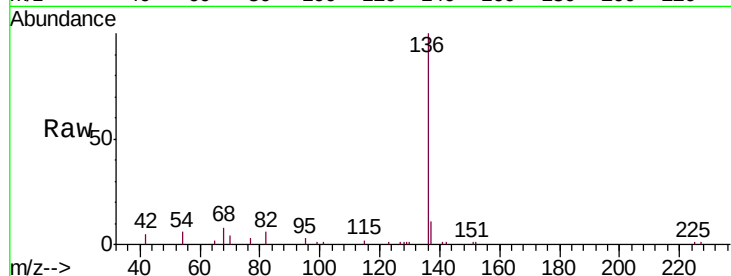
Instrument :

BNA_N

ClientSampleId :

S700-N-1.0-1.5-082019DL

Tgt Ion:	136	Resp:	16101
Ion	Ratio	Lower	Upper
136	100		
137	11.3	12.9	19.3#
54	5.8	8.6	12.8#
68	7.5	17.0	25.4#

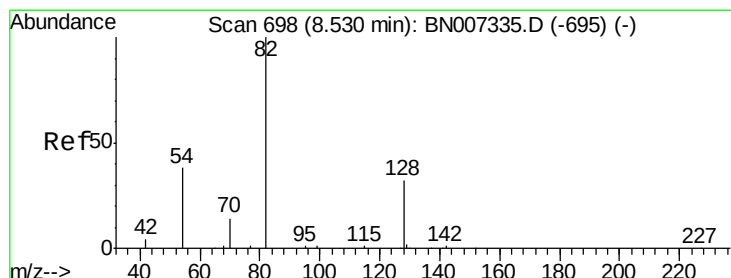
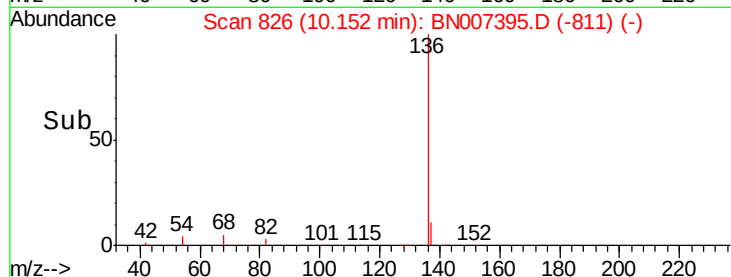
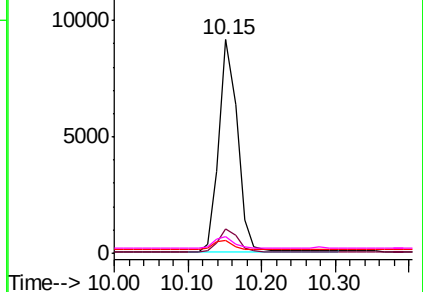


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#8

Nitrobenzene-d5

Concen: 0.066 ng

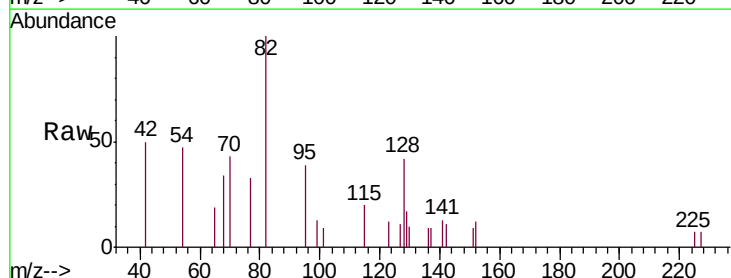
RT: 8.53 min Scan# 698

Delta R.T. -0.00 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

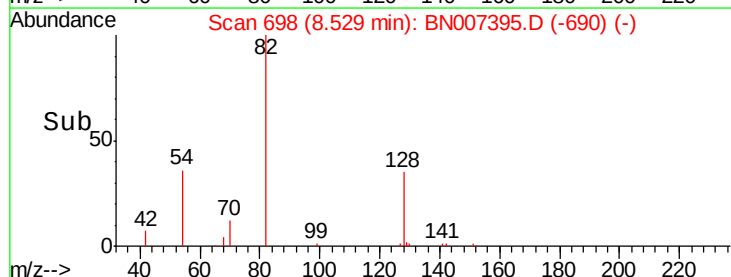
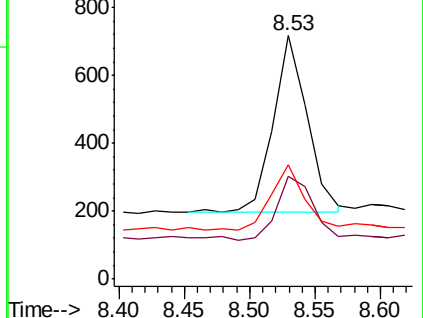
Tgt Ion:	82	Resp:	925
Ion	Ratio	Lower	Upper
82	100		
128	42.1	19.7	29.5#
54	47.1	25.8	38.6#

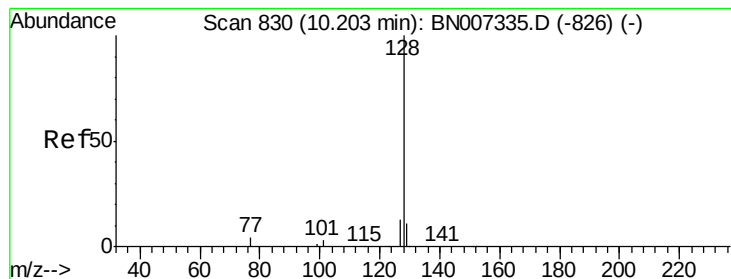


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.060 ng

RT: 10.20 min Scan# 830

Delta R.T. -0.00 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

Instrument :

BNA_N

ClientSampleId :

S700-N-1.0-1.5-082019DL

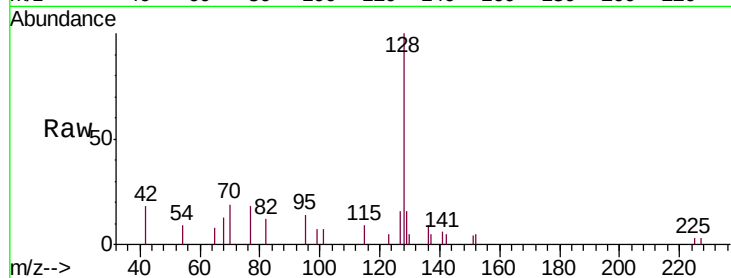
Tgt Ion:128 Resp: 2764

Ion Ratio Lower Upper

128 100

129 16.1 11.1 16.7

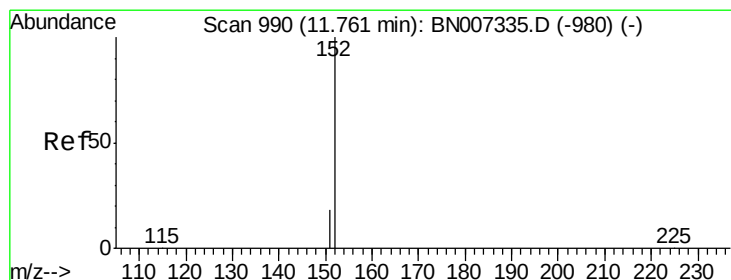
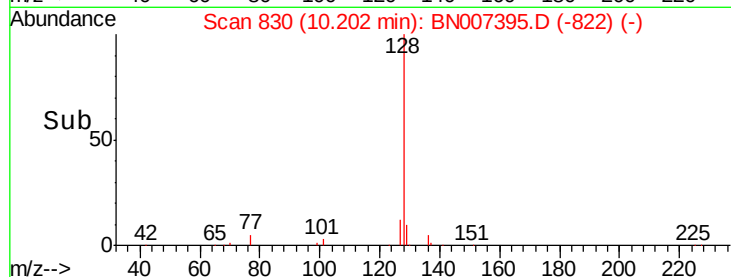
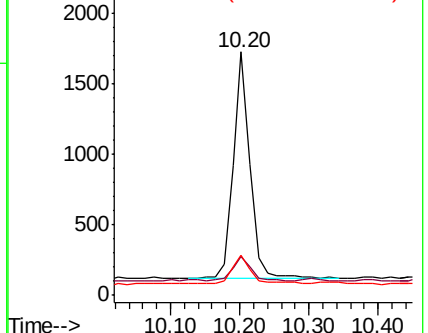
127 16.3 15.5 23.3



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#11

2-Methylnaphthalene-d10

Concen: 0.047 ng

RT: 11.76 min Scan# 989

Delta R.T. -0.00 min

Lab File: BN007395.D

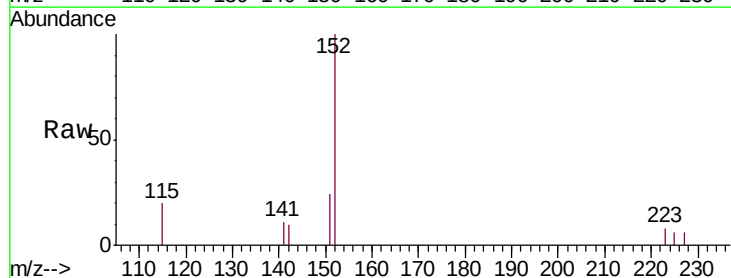
Acq: 25 Aug 2019 14:51

Tgt Ion:152 Resp: 1245

Ion Ratio Lower Upper

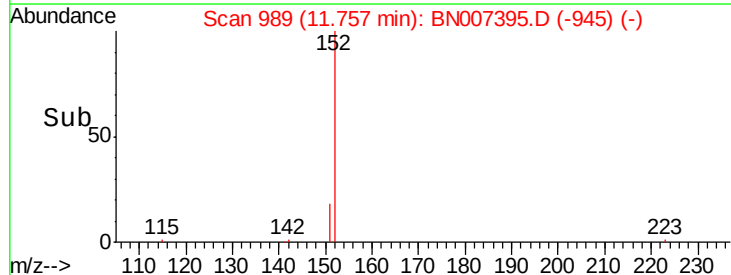
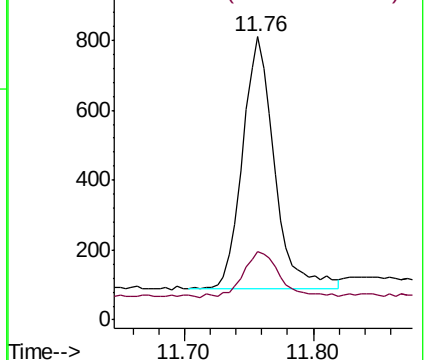
152 100

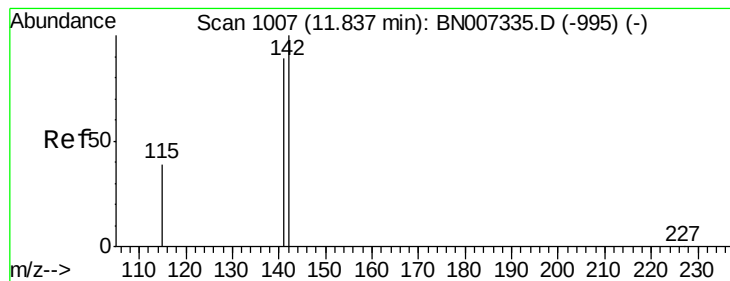
151 22.1 16.2 24.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E





#12

2-Methylnaphthalene

Concen: 0.042 ng

RT: 11.83 min Scan# 1006

Delta R.T. -0.00 min

Lab File: BN007395.D

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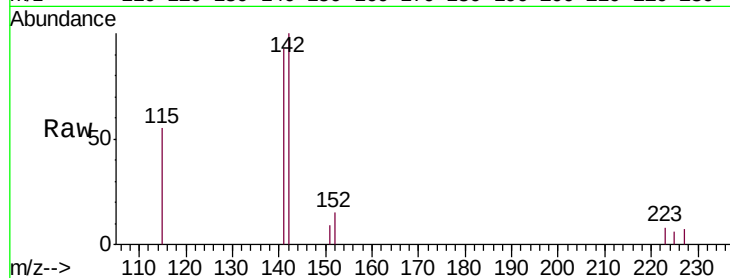
Tgt Ion:142 Resp: 1328

Ion Ratio Lower Upper

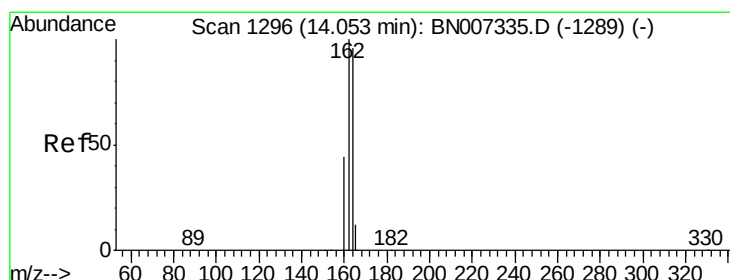
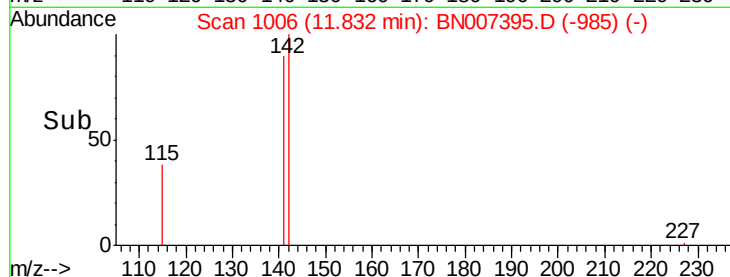
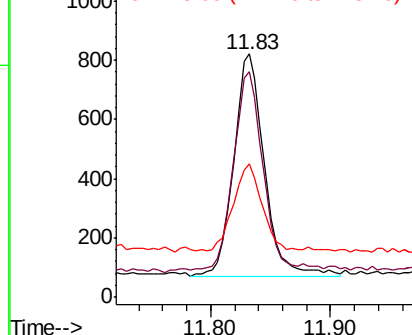
142 100

141 92.7 72.8 109.2

115 54.7 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



#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.05 min Scan# 1296

Delta R.T. -0.01 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

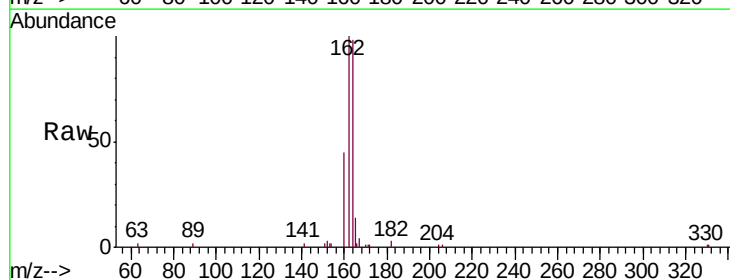
Tgt Ion:164 Resp: 8637

Ion Ratio Lower Upper

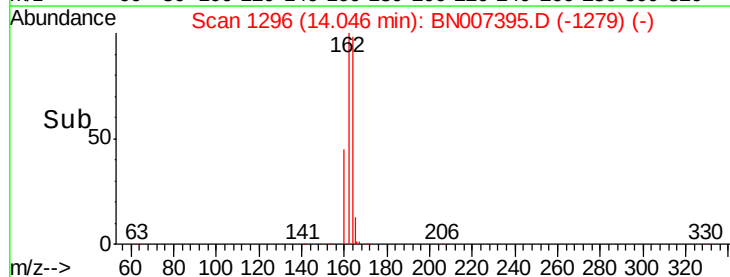
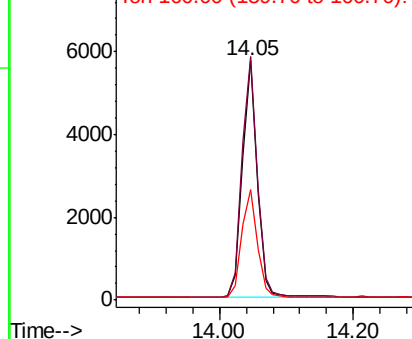
164 100

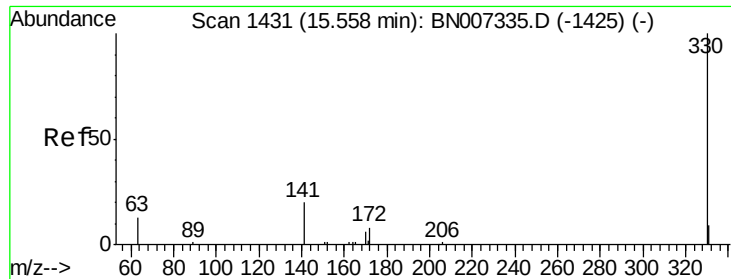
162 101.6 83.5 125.3

160 45.9 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

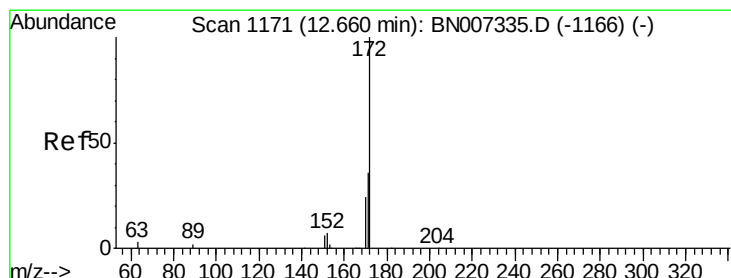
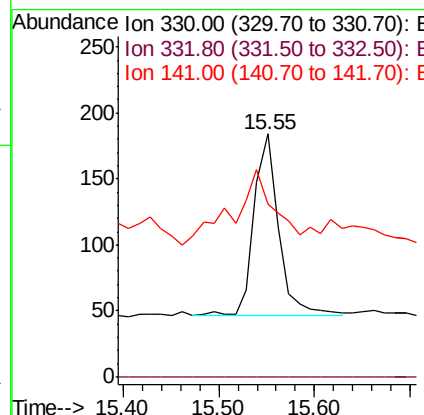
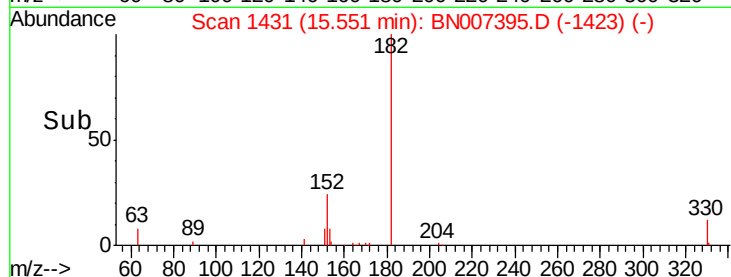
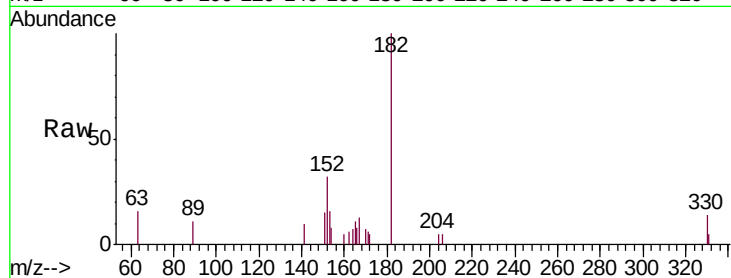




#14
 2,4,6-Tribromophenol
 Concen: 0.055 ng
 RT: 15.55 min Scan# 1431
 Delta R.T. -0.01 min
 Lab File: BN007395.D
 Acq: 25 Aug 2019 14:51

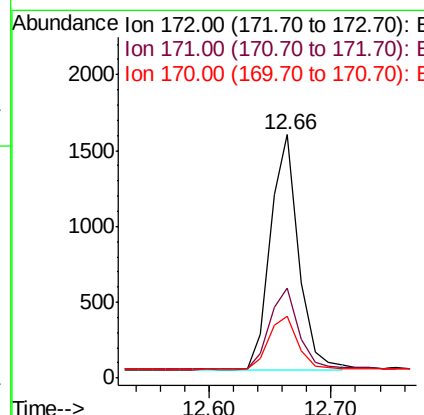
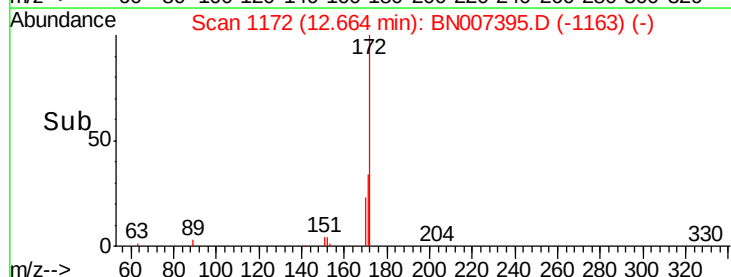
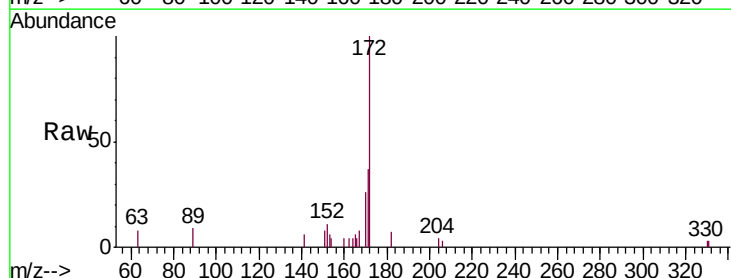
Instrument :
 BNA_N
 ClientSampleId :
 S700-N-1.0-1.5-082019DL

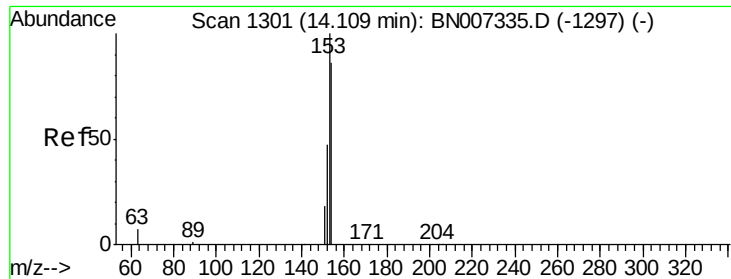
Tgt Ion: 330 Resp: 249
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 50.6 26.9 40.3#



#15
 2-Fluorobiphenyl
 Concen: 0.072 ng
 RT: 12.66 min Scan# 1172
 Delta R.T. 0.00 min
 Lab File: BN007395.D
 Acq: 25 Aug 2019 14:51

Tgt Ion: 172 Resp: 2501
 Ion Ratio Lower Upper
 172 100
 171 37.2 30.3 45.5
 170 25.6 20.7 31.1





#17

Acenaphthene

Concen: 0.348 ng

RT: 14.10 min Scan# 1301

Delta R.T. -0.01 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

Instrument :

BNA_N

ClientSampleId :

S700-N-1.0-1.5-082019DL

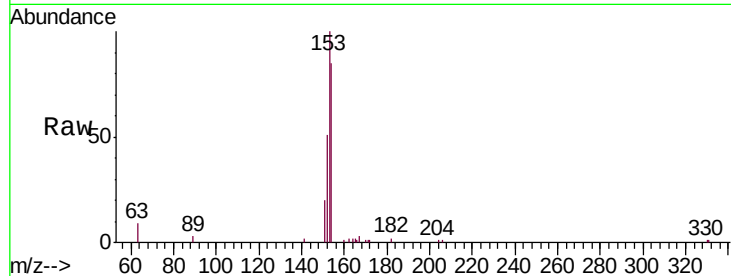
Tgt Ion:154 Resp: 10391

Ion Ratio Lower Upper

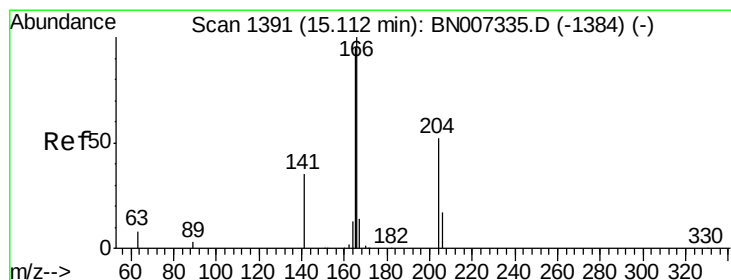
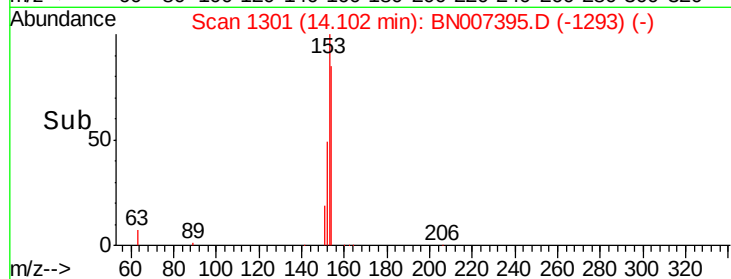
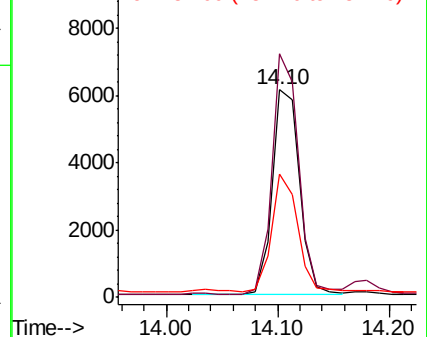
154 100

153 113.1 92.8 139.2

152 55.7 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: 0.279 ng

RT: 15.10 min Scan# 1391

Delta R.T. -0.01 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

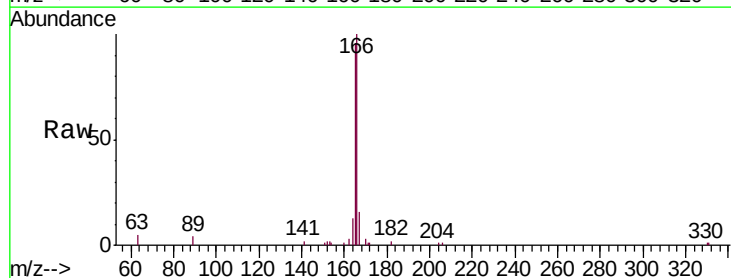
Tgt Ion:166 Resp: 10551

Ion Ratio Lower Upper

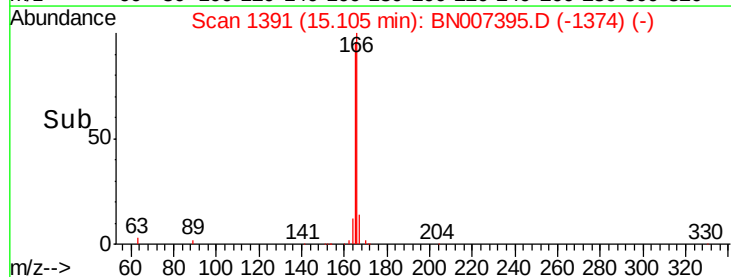
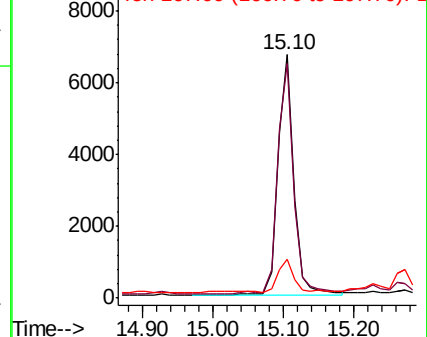
166 100

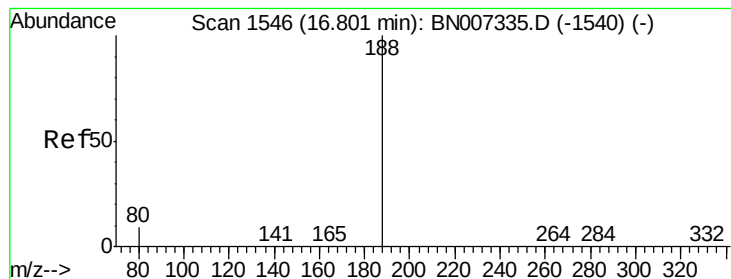
165 97.5 79.0 118.4

167 13.6 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: BN007395.D

Acq: 25 Aug 2019 14:51

Instrument :

BNA_N

ClientSampleId :

S700-N-1.0-1.5-082019DL

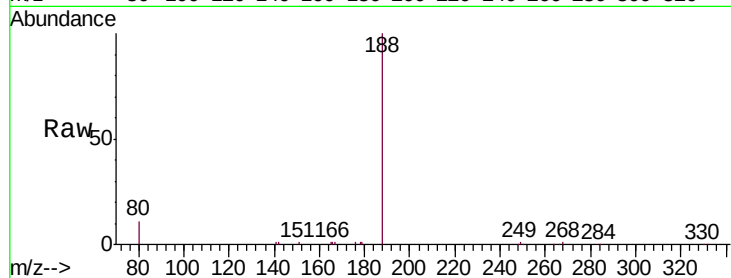
Tgt Ion:188 Resp: 19690

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

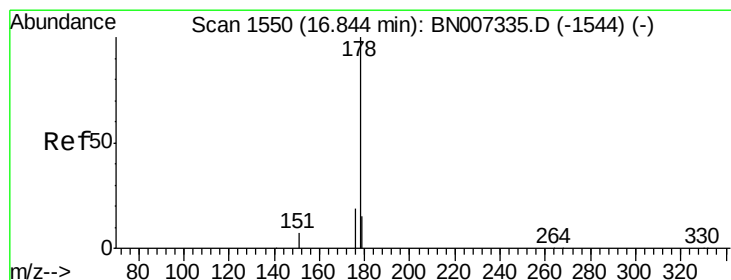
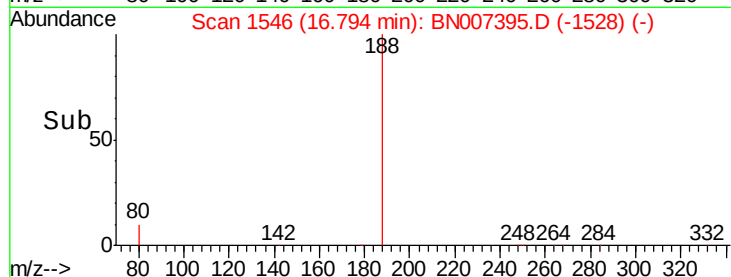
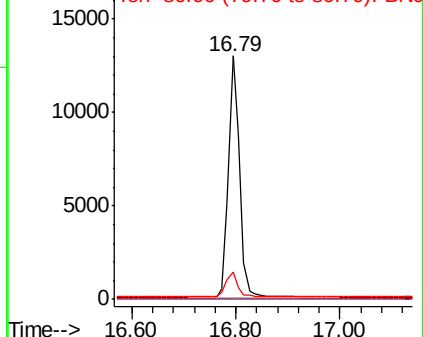
80 11.0 11.8 17.8#



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



#23

Phenanthrene

Concen: 3.232 ng

RT: 16.84 min Scan# 1550

Delta R.T. -0.01 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

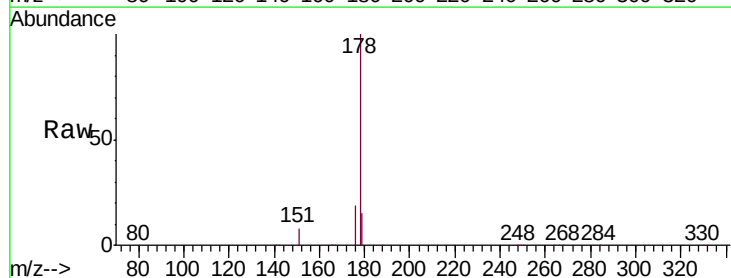
Tgt Ion:178 Resp: 191443

Ion Ratio Lower Upper

178 100

176 18.8 15.3 22.9

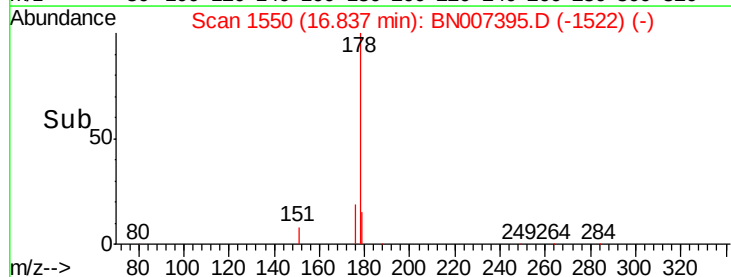
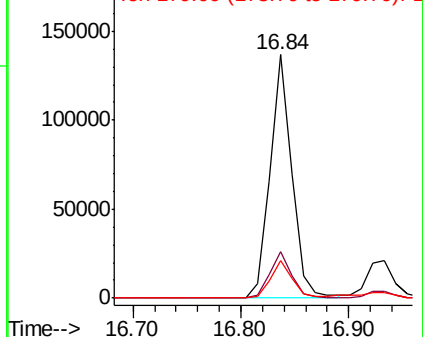
179 15.2 12.6 19.0

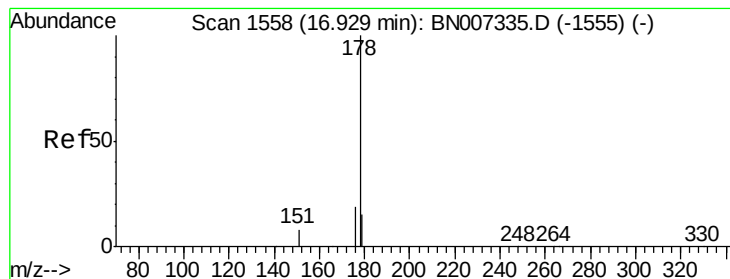


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Anthracene

Concen: 0.626 ng

RT: 16.93 min Scan# 1559

Delta R.T. 0.00 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

Instrument :

BNA_N

ClientSampleId :

S700-N-1.0-1.5-082019DL

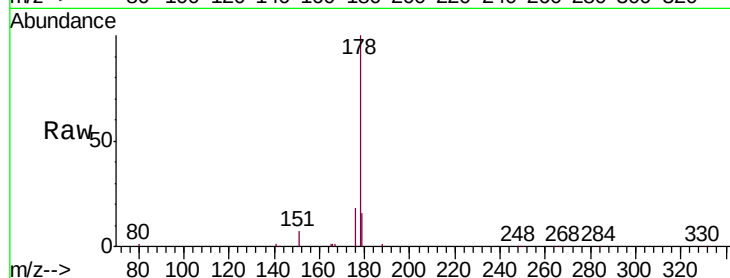
Tgt Ion:178 Resp: 37277

Ion Ratio Lower Upper

178 100

176 17.6 14.9 22.3

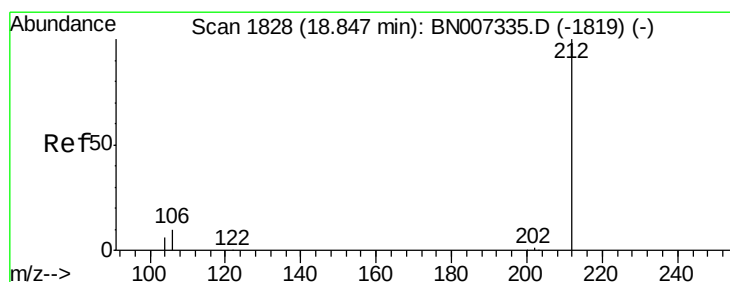
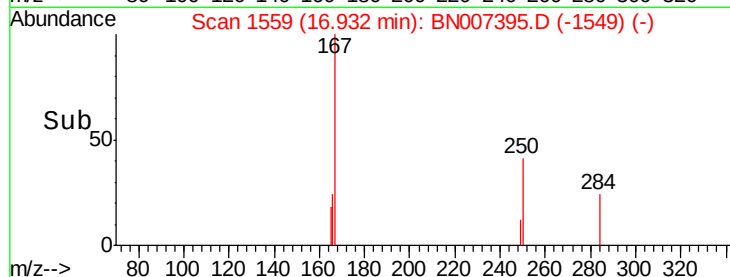
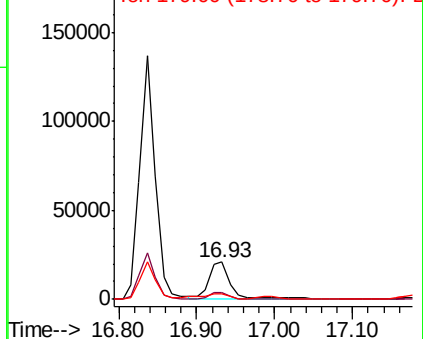
179 18.6 12.4 18.6



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: 0.039 ng

RT: 18.84 min Scan# 1828

Delta R.T. -0.01 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

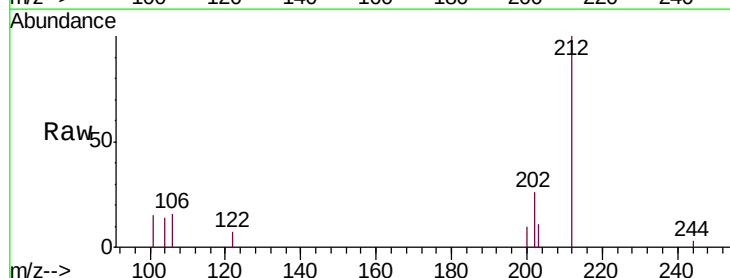
Tgt Ion:212 Resp: 2461

Ion Ratio Lower Upper

212 100

106 12.7 9.0 13.4

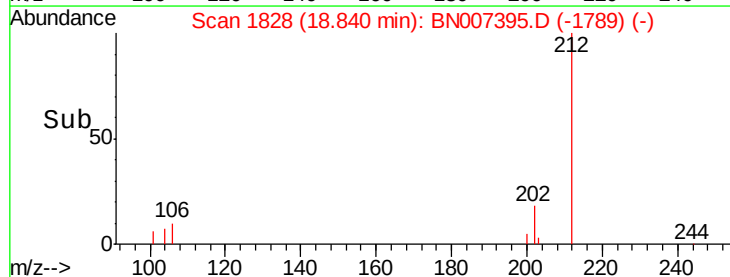
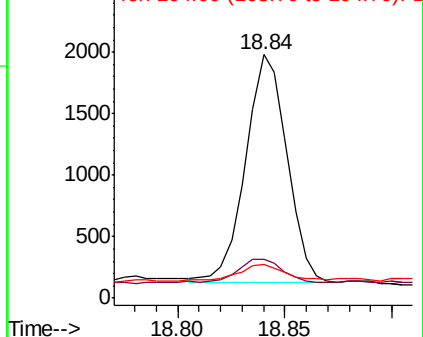
104 8.5 5.4 8.2#

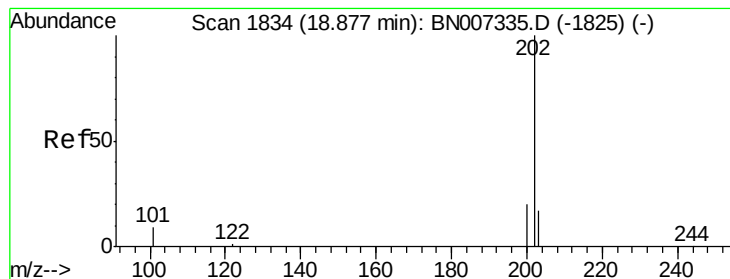


Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E





#26

Fluoranthene

Concen: 5.119 ng

RT: 18.87 min Scan# 1834

Delta R.T. -0.01 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

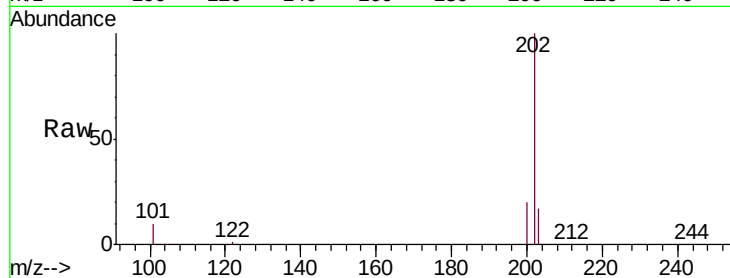
Instrument :

BNA_N

ClientSampleId :

S700-N-1.0-1.5-082019DL

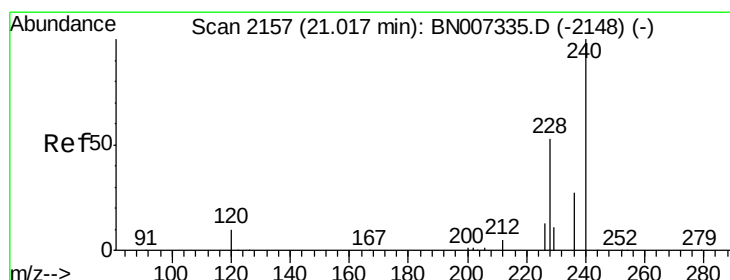
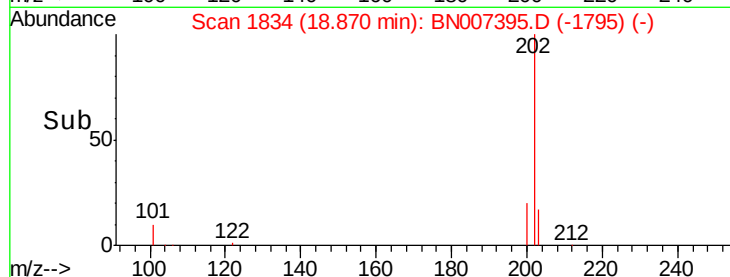
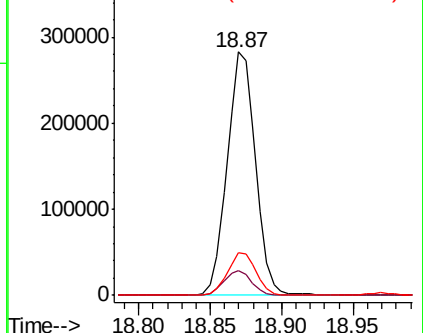
Tgt Ion:	202	Resp:	389252
Ion	Ratio	Lower	Upper
202	100		
101	9.7	7.7	11.5
203	17.4	13.7	20.5



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

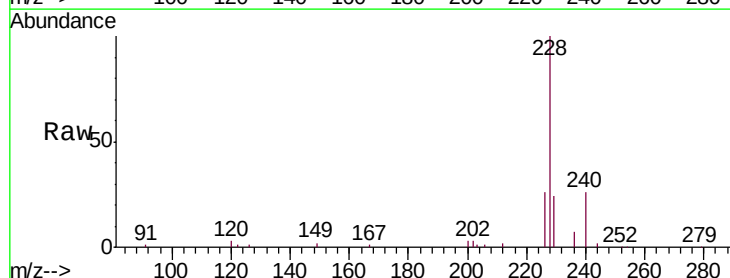
RT: 21.02 min Scan# 2158

Delta R.T. -0.00 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

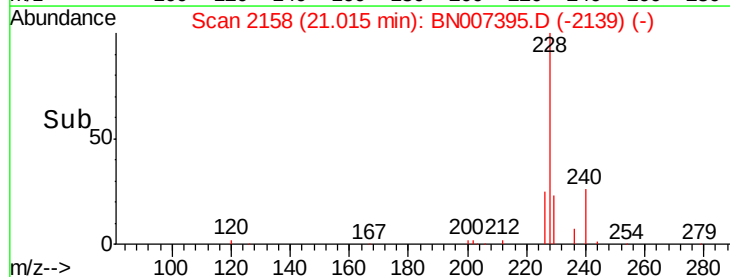
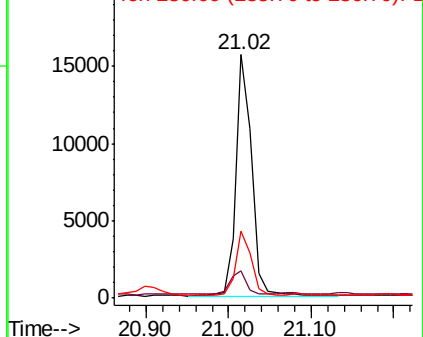
Tgt Ion:	240	Resp:	21050
Ion	Ratio	Lower	Upper
240	100		
120	11.2	9.6	14.4
236	27.7	22.2	33.2

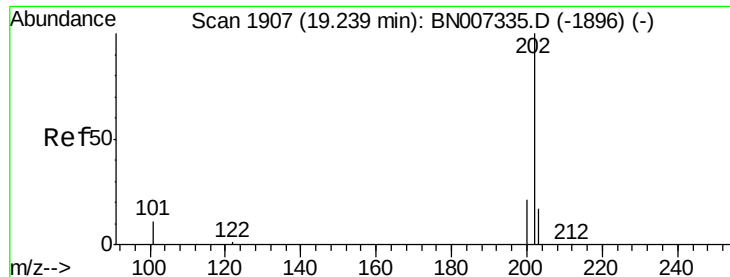


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#28

Pyrene

Concen: 4.031 ng

RT: 19.24 min Scan# 1908

Delta R.T. -0.00 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

Instrument :

BNA_N

ClientSampleId :

S700-N-1.0-1.5-082019DL

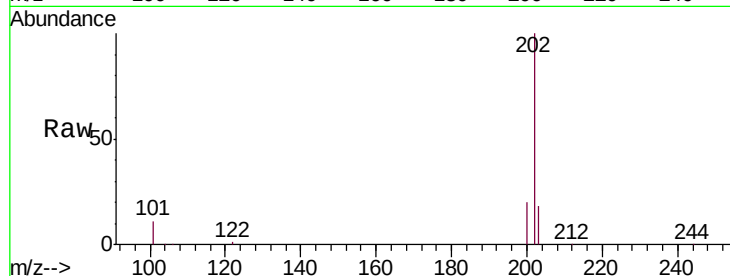
Tgt Ion:202 Resp: 341346

Ion Ratio Lower Upper

202 100

200 20.7 16.6 25.0

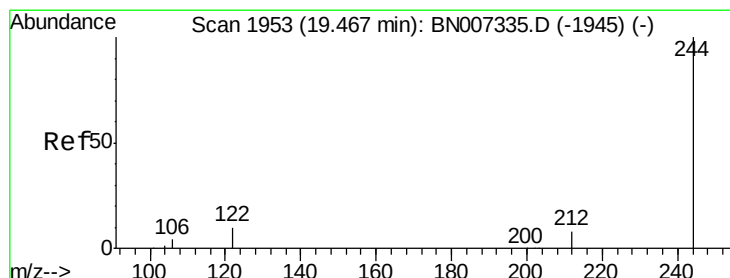
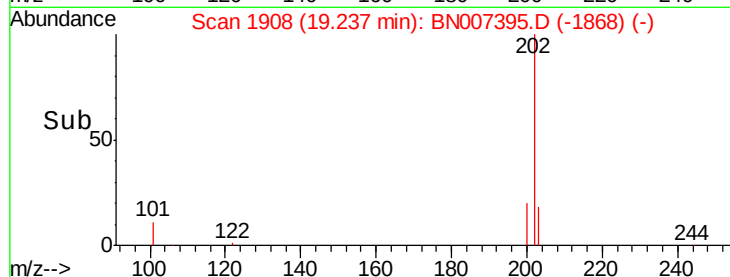
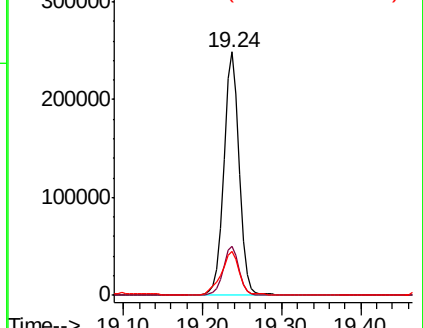
203 21.4 14.2 21.4#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#29

Terphenyl-d14

Concen: 0.081 ng

RT: 19.46 min Scan# 1953

Delta R.T. -0.01 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

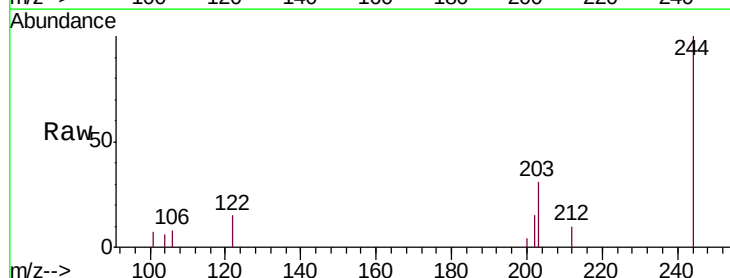
Tgt Ion:244 Resp: 4458

Ion Ratio Lower Upper

244 100

212 9.8 7.0 10.6

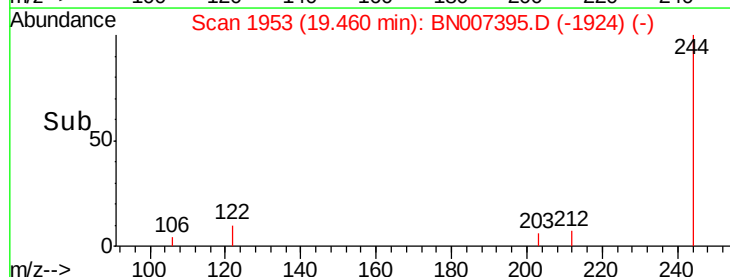
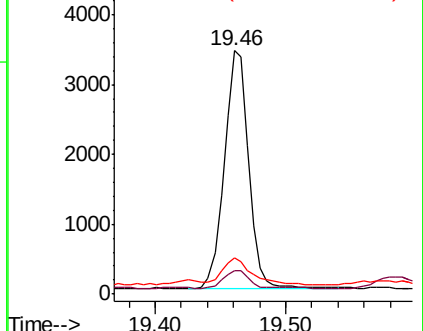
122 14.6 9.6 14.4#

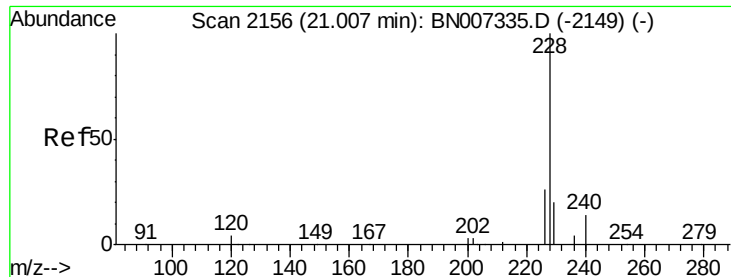


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#30

Benzo(a)anthracene

Concen: 3.245 ng

RT: 21.00 min Scan# 2157

Delta R.T. -0.00 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

Instrument :

BNA_N

ClientSampleId :

S700-N-1.0-1.5-082019DL

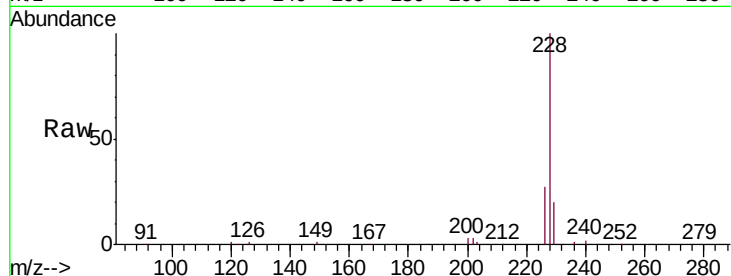
Tgt Ion:228 Resp: 268283

Ion Ratio Lower Upper

228 100

226 26.6 21.3 31.9

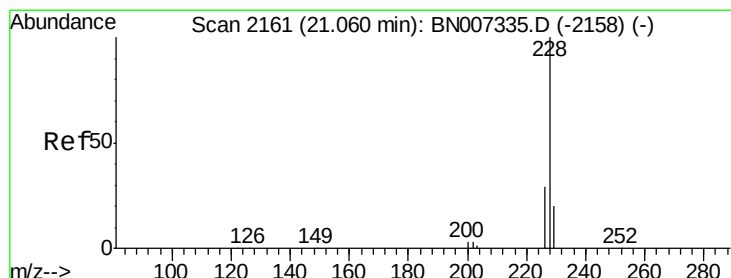
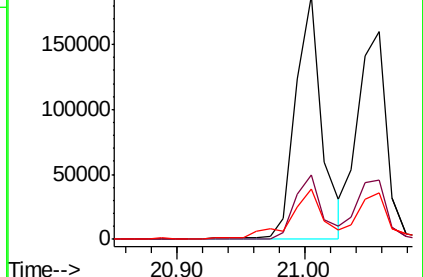
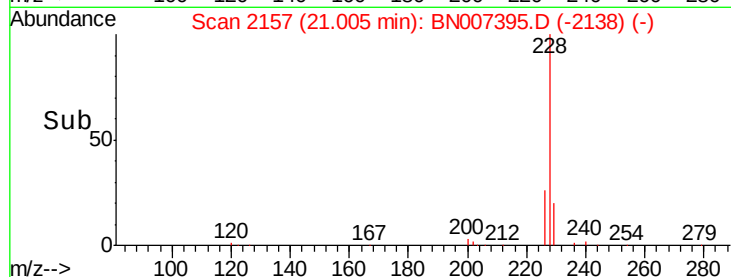
229 20.5 16.1 24.1



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: 3.103 ng

RT: 21.06 min Scan# 2162

Delta R.T. -0.00 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

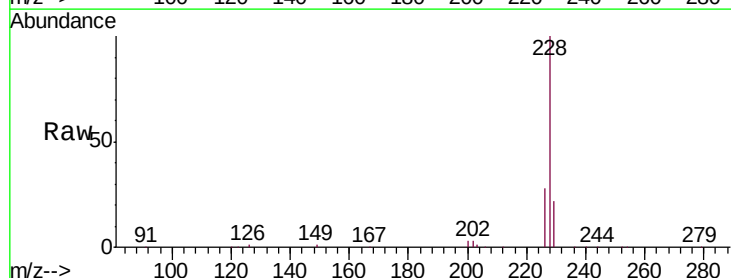
Tgt Ion:228 Resp: 247599

Ion Ratio Lower Upper

228 100

226 28.4 23.5 35.3

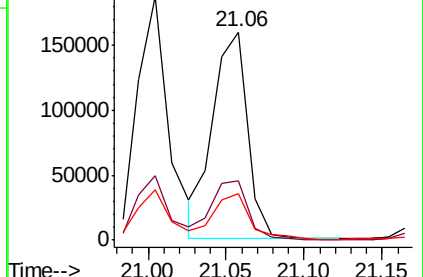
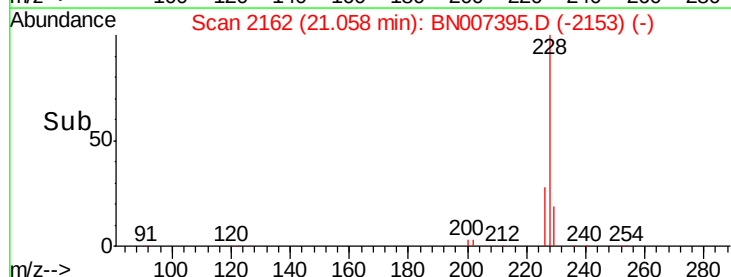
229 22.5 16.6 24.8

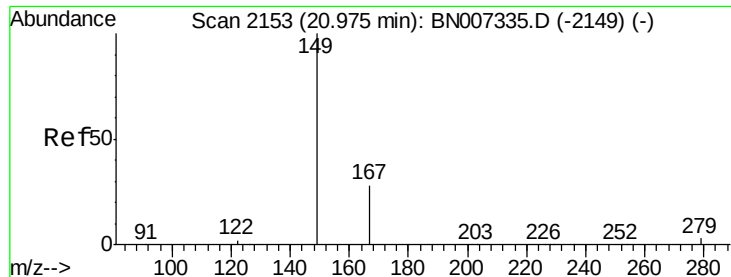


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#32

Bis(2-ethylhexyl)phthalate

Concen: 0.081 ng

RT: 20.97 min Scan# 2154

Delta R.T. -0.00 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

Instrument :

BNA_N

ClientSampleId :

S700-N-1.0-1.5-082019DL

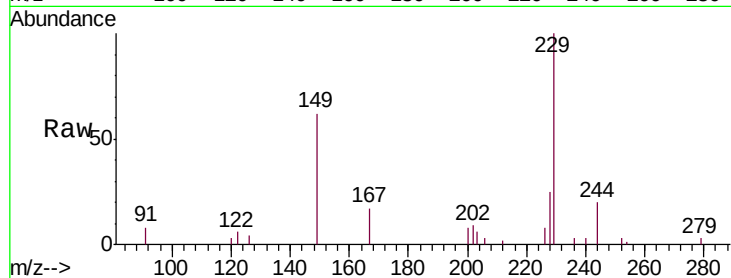
Tgt Ion:149 Resp: 5375

Ion Ratio Lower Upper

149 100

167 26.3 22.8 34.2

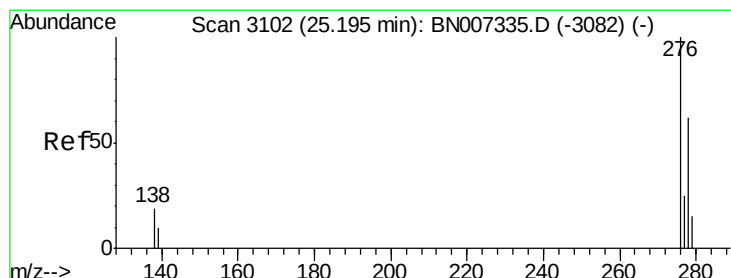
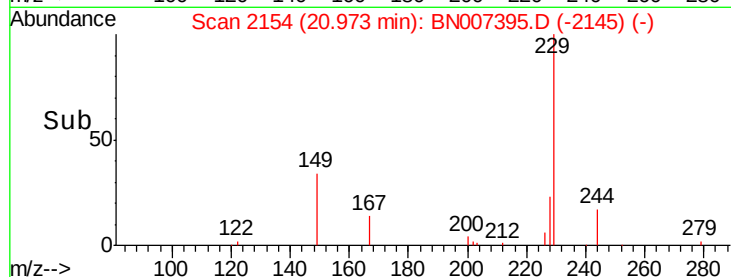
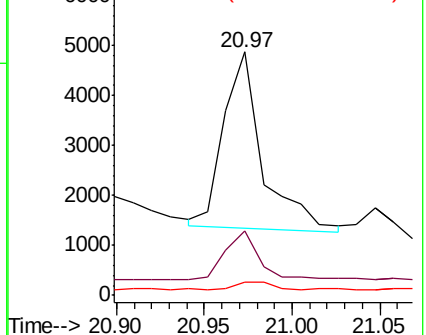
279 4.0 3.5 5.3



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: 1.634 ng

RT: 25.18 min Scan# 3100

Delta R.T. -0.01 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

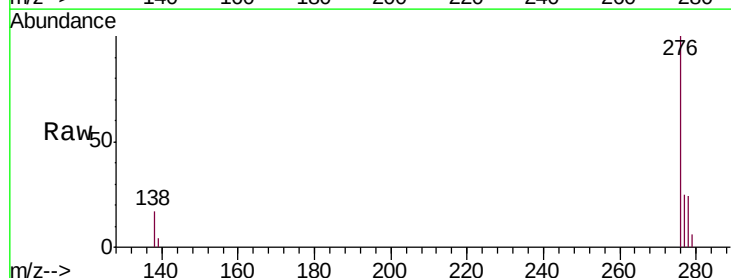
Tgt Ion:276 Resp: 157024

Ion Ratio Lower Upper

276 100

138 18.3 15.1 22.7

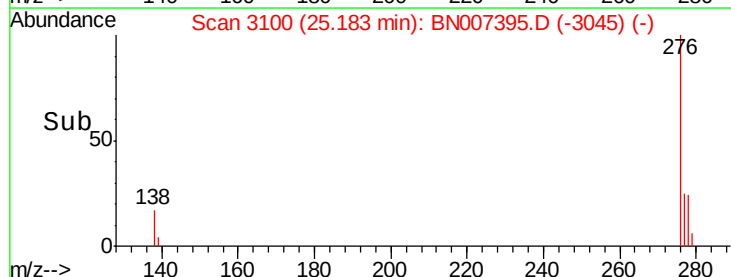
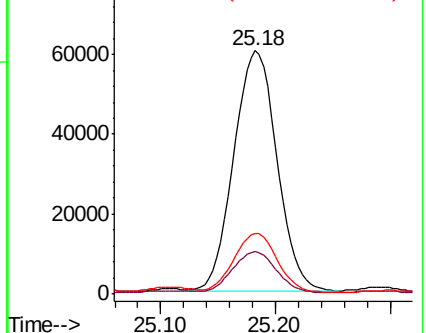
277 25.7 19.7 29.5

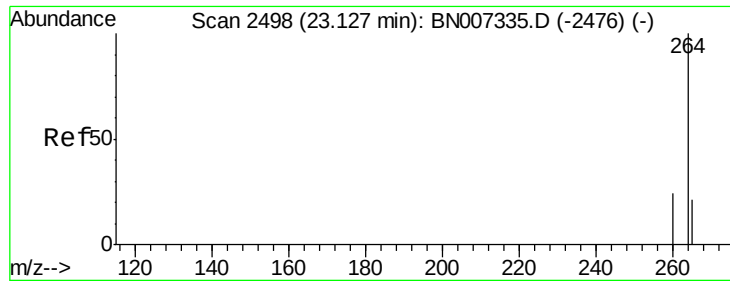


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

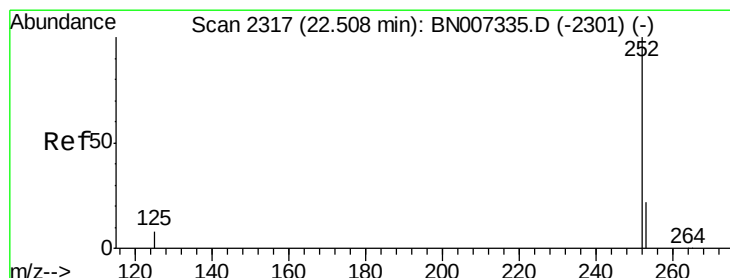
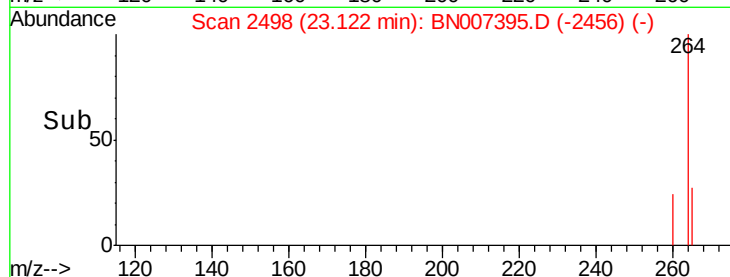
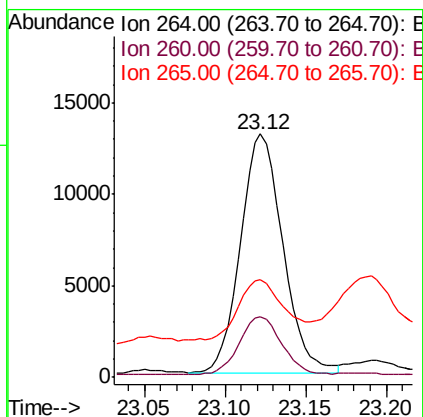
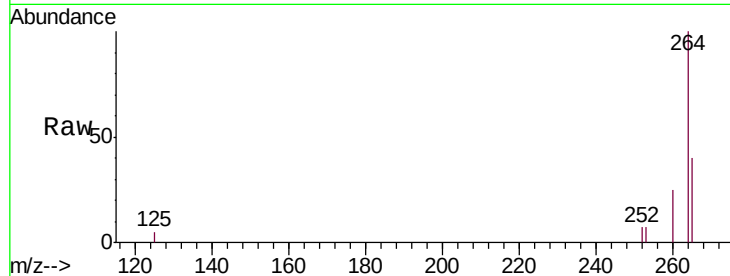




#34
Perylene-d12
 Concen: 0.400 ng
 RT: 23.12 min Scan# 2498
 Delta R.T. -0.01 min
 Lab File: BN007395.D
 Acq: 25 Aug 2019 14:51

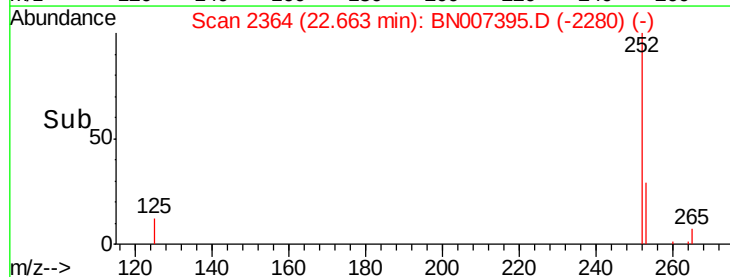
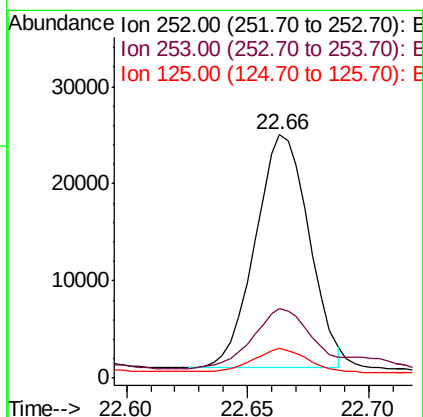
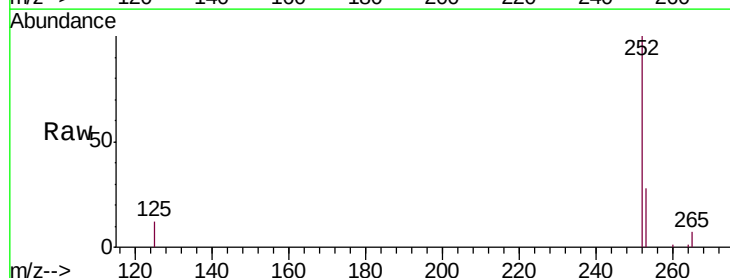
Instrument :
 BNA_N
 ClientSampleId :
 S700-N-1.0-1.5-082019DL

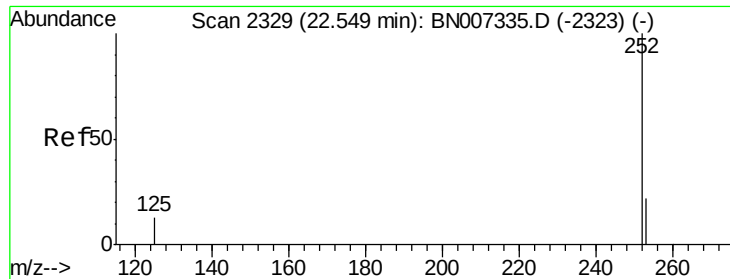
Tgt Ion: 264 Resp: 23783
 Ion Ratio Lower Upper
 264 100
 260 24.9 19.7 29.5
 265 40.2 29.9 44.9



#35
Benzo(b)fluoranthene
 Concen: 0.429 ng
 RT: 22.66 min Scan# 2364
 Delta R.T. 0.16 min
 Lab File: BN007395.D
 Acq: 25 Aug 2019 14:51

Tgt Ion: 252 Resp: 37000
 Ion Ratio Lower Upper
 252 100
 253 28.4 19.2 28.8
 125 12.0 10.6 16.0

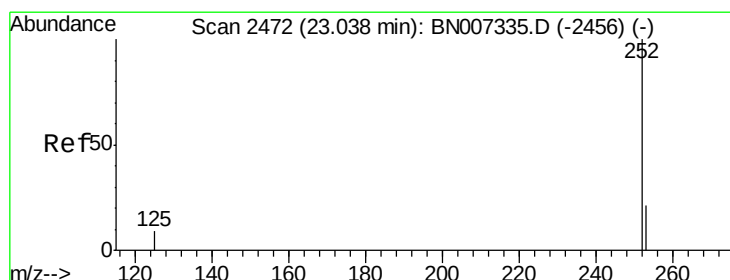
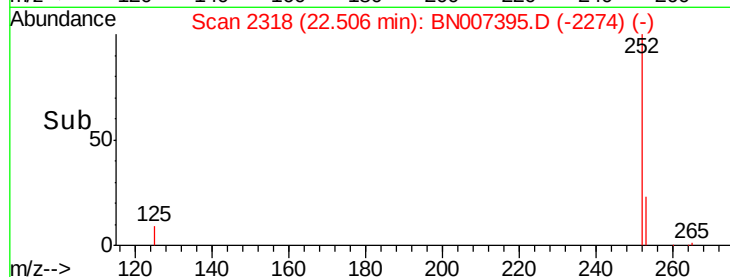
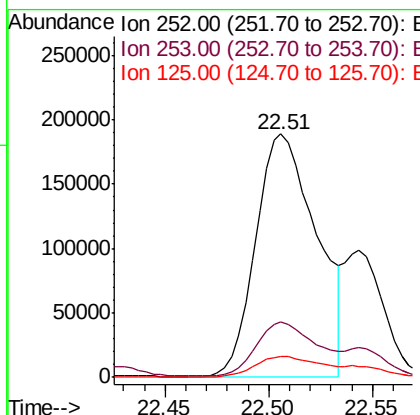
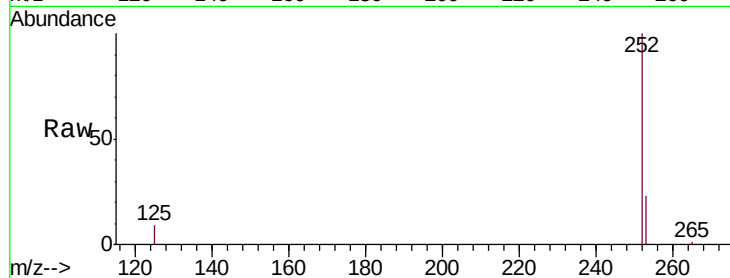




#36
Benzo(k)fluoranthene
Concen: 4.497 ng
RT: 22.51 min Scan# 2318
Delta R.T. -0.04 min
Lab File: BN007395.D
Acq: 25 Aug 2019 14:51

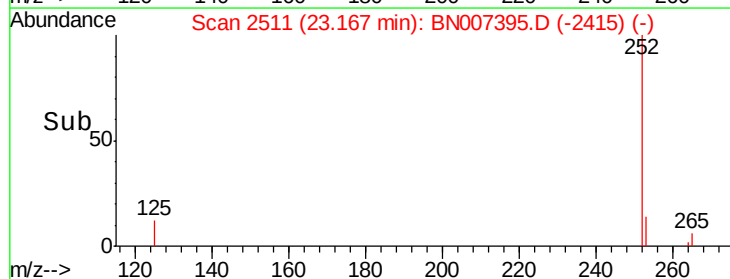
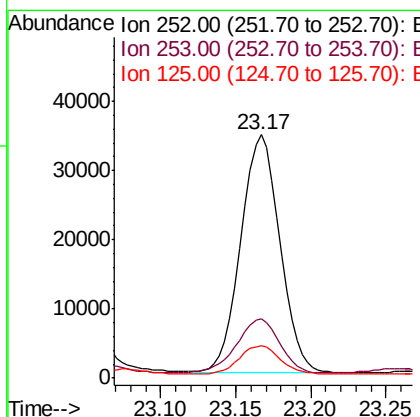
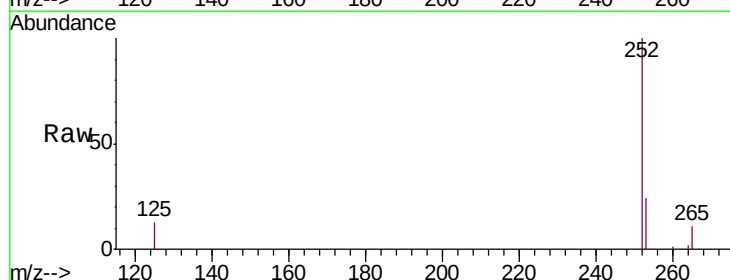
Instrument :
BNA_N
ClientSampleId :
S700-N-1.0-1.5-082019DL

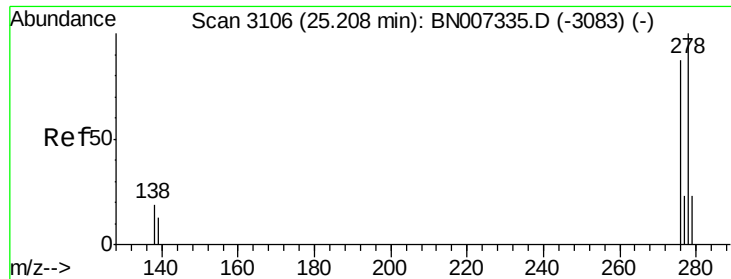
Tgt Ion:252 Resp: 382980
Ion Ratio Lower Upper
252 100
253 22.5 19.4 29.2
125 8.6 13.1 19.7#



#37
Benzo(a)pyrene
Concen: 0.742 ng
RT: 23.17 min Scan# 2511
Delta R.T. 0.13 min
Lab File: BN007395.D
Acq: 25 Aug 2019 14:51

Tgt Ion:252 Resp: 60861
Ion Ratio Lower Upper
252 100
253 24.4 19.5 29.3
125 13.4 12.1 18.1





#38

Dibenzo(a,h)anthracene

Concen: 0.571 ng

RT: 25.19 min Scan# 3102

Delta R.T. -0.02 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

Instrument :

BNA_N

ClientSampleId :

S700-N-1.0-1.5-082019DL

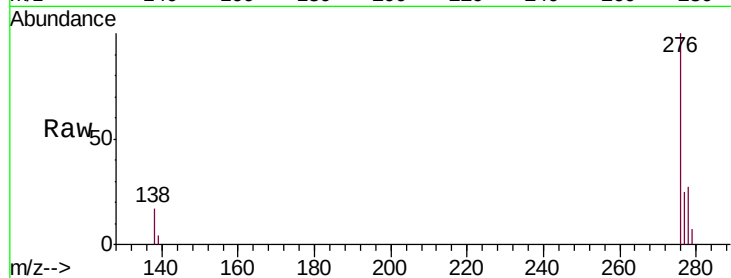
Tgt Ion:278 Resp: 46687

Ion Ratio Lower Upper

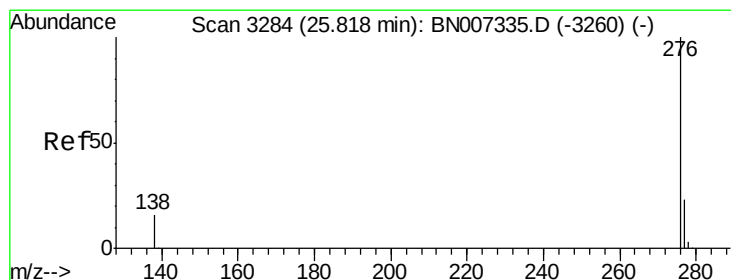
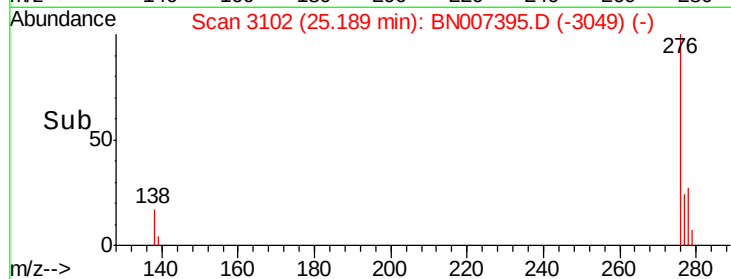
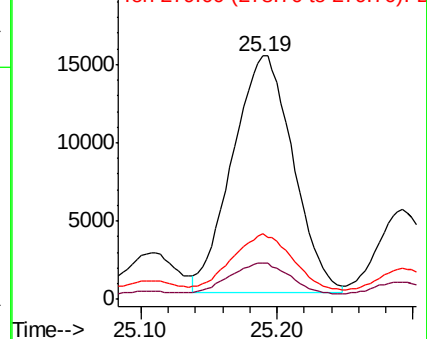
278 100

139 15.0 13.7 20.5

279 26.7 20.2 30.4



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



#39

Benzo(g,h,i)perylene

Concen: 1.932 ng

RT: 25.81 min Scan# 3283

Delta R.T. -0.01 min

Lab File: BN007395.D

Acq: 25 Aug 2019 14:51

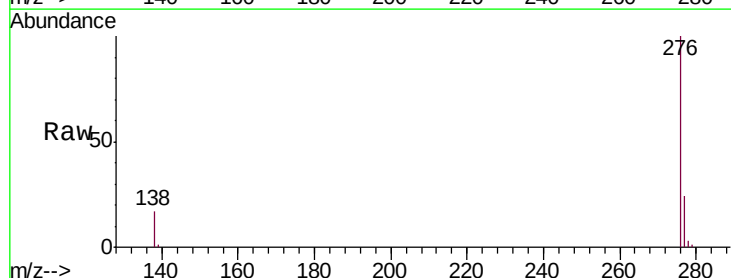
Tgt Ion:276 Resp: 157496

Ion Ratio Lower Upper

276 100

277 23.9 19.6 29.4

138 17.1 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

