

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082419\
 Data File : BN007364.D
 Acq On : 24 Aug 2019 15:31
 Operator : HP/JU
 Sample : K4471-13DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 S704-N-0.0-0.5-082119DL

Quant Time: Aug 24 23:41:13 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	5836	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	24686	0.40	ng	-0.01
13) Acenaphthene-d10	14.05	164	13445	0.40	ng	0.00
19) Phenanthrene-d10	16.79	188	29267	0.40	ng	0.00
27) Chrysene-d12	21.03	240	29703	0.40	ng	0.00
34) Perylene-d12	23.13	264	32508	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.04	112	943	0.02	ng	0.00
5) Phenol-d6	6.60	99	1215	0.02	ng	0.00
8) Nitrobenzene-d5	8.54	82	793	0.04	ng	0.01
11) 2-Methylnaphthalene-d10	11.76	152	1726	0.04	ng	0.00
14) 2,4,6-Tribromophenol	15.55	330	308	0.04	ng	0.00
15) 2-Fluorobiphenyl	12.66	172	2090	0.04	ng	0.00
25) Fluoranthene-d10	18.84	212	3851	0.04	ng	0.00
29) Terphenyl-d14	19.47	244	2936	0.04	ng	0.00

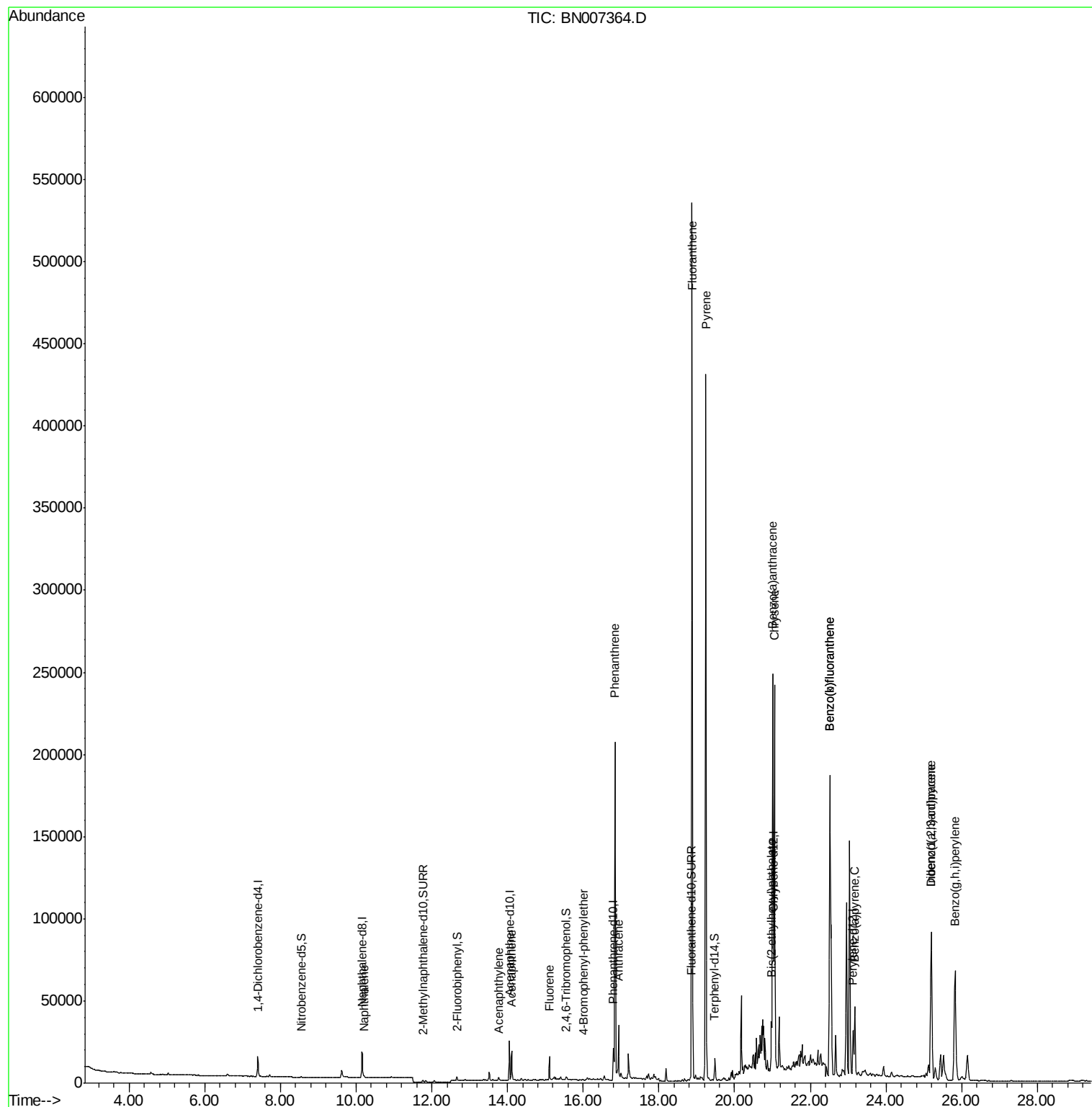
Target Compounds				Qvalue		
9) Naphthalene	10.20	128	1497	0.021	ng	# 86
16) Acenaphthylene	13.76	152	2532	0.032	ng	97
17) Acenaphthene	14.11	154	9301	0.200	ng	99
18) Fluorene	15.10	166	9666	0.164	ng	100
20) 4-Bromophenyl-phenylether	16.01	248	238	0.021	ng	# 1
23) Phenanthrene	16.84	178	211831	2.406	ng	99
24) Anthracene	16.93	178	32134	0.363	ng	# 91
26) Fluoranthene	18.87	202	473749	4.191	ng	100
28) Pyrene	19.24	202	396889	3.322	ng	# 95
30) Benzo(a)anthracene	21.00	228	204621	1.754	ng	98
31) Chrysene	21.06	228	206890	1.837	ng	99
32) Bis(2-ethylhexyl)phthalate	20.97	149	22315	0.277	ng	# 86
33) Indeno(1,2,3-cd)pyrene	25.19	276	138206	1.019	ng	97
35) Benzo(b)fluoranthene	22.51	252	276030	2.344	ng	# 94
36) Benzo(k)fluoranthene	22.51	252	276030	2.371	ng	# 91
37) Benzo(a)pyrene	23.17	252	52451	0.468	ng	97
38) Dibenzo(a,h)anthracene	25.20	278	33756	0.302	ng	95
39) Benzo(g,h,i)perylene	25.82	276	138166	1.240	ng	96

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

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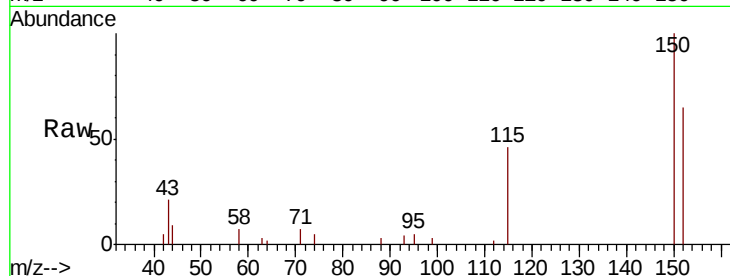


#1

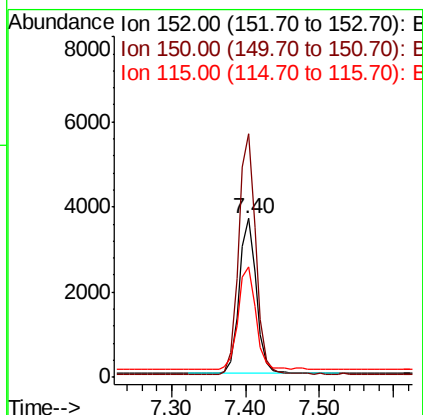
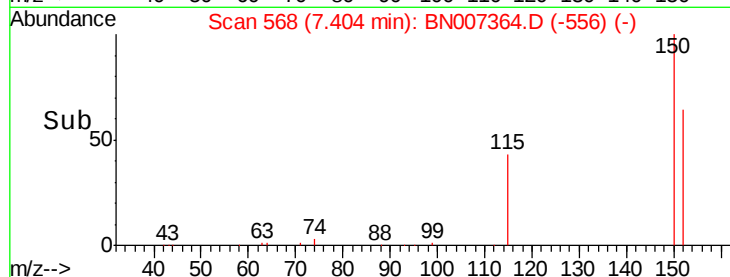
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.40 min Scan# 568
Delta R.T. -0.00 min
Lab File: BN007364.D
Acq: 24 Aug 2019 15:31

Instrument :
BNA_N
ClientSampleId :
S704-N-0.0-0.5-082119DL

Tgt Ion:152 Resp: 5836
Ion Ratio Lower Upper
152 100
150 153.6 109.1 163.7
115 70.0 59.6 89.4



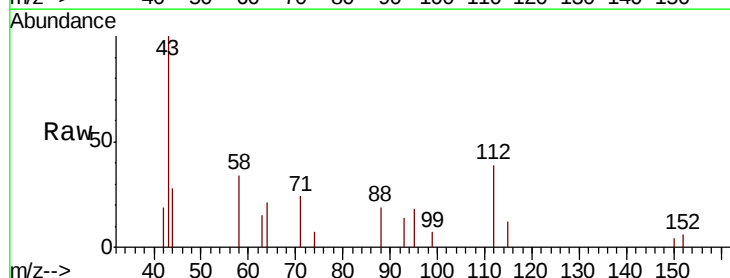
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



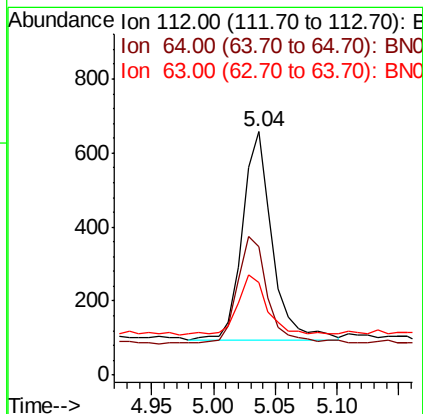
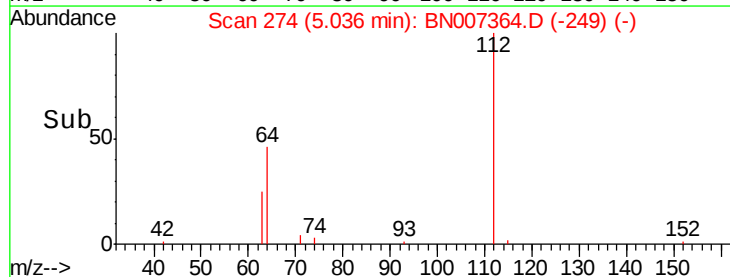
#4

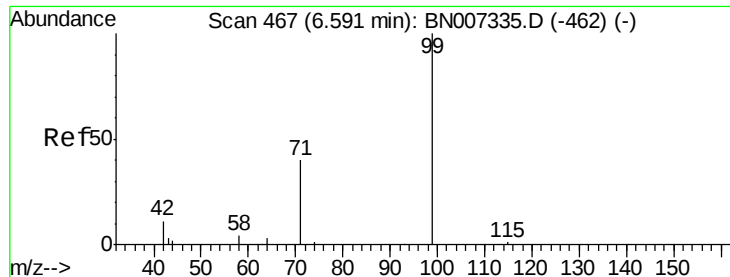
2-Fluorophenol
Concen: 0.020 ng
RT: 5.04 min Scan# 274
Delta R.T. 0.00 min
Lab File: BN007364.D
Acq: 24 Aug 2019 15:31

Tgt Ion:112 Resp: 943
Ion Ratio Lower Upper
112 100
64 54.6 42.3 63.5
63 27.7 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: 0.018 ng

RT: 6.60 min Scan# 468

Delta R.T. 0.01 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

Instrument :

BNA_N

ClientSampleId :

S704-N-0.0-0.5-082119DL

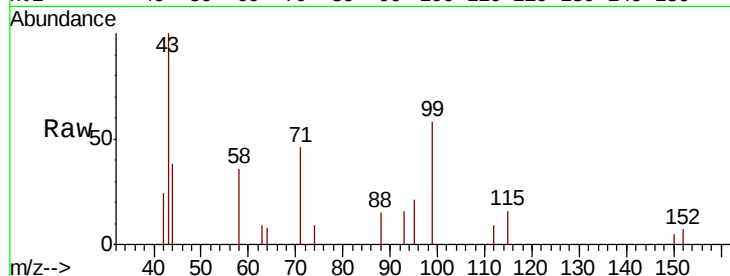
Tgt Ion: 99 Resp: 1215

Ion Ratio Lower Upper

99 100

42 12.7 11.2 16.8

71 37.9 31.8 47.8

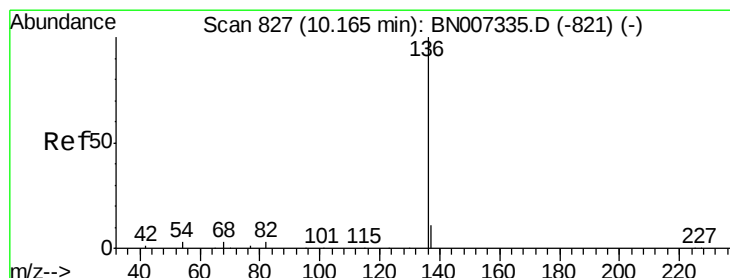
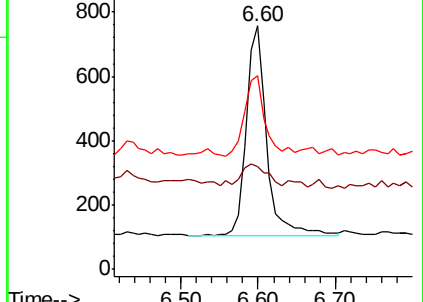
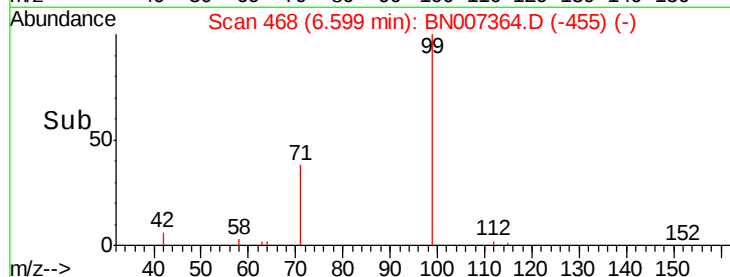


Abundance Ion 99.00 (98.70 to 99.70): BN007335.D (-462) (-)

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

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

6.60



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.15 min Scan# 826

Delta R.T. -0.01 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

Tgt Ion: 136 Resp: 24686

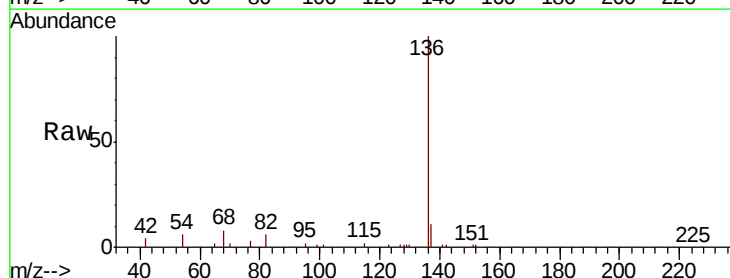
Ion Ratio Lower Upper

136 100

137 11.4 12.9 19.3#

54 6.4 8.6 12.8#

68 7.8 17.0 25.4#



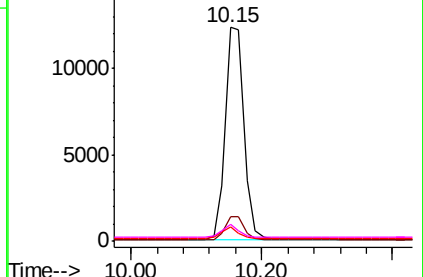
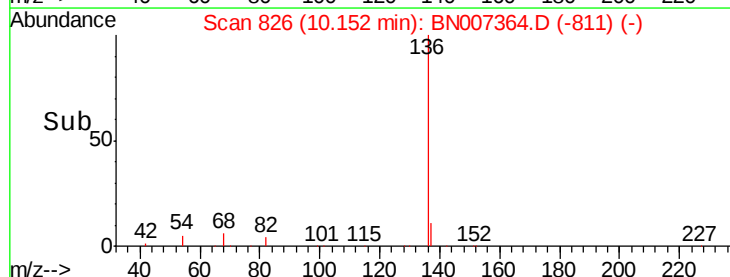
Abundance Ion 136.00 (135.70 to 136.70): BN007335.D (-821) (-)

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

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

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

10.15





#8

Nitrobenzene-d5

Concen: 0.037 ng

RT: 8.54 min Scan# 699

Delta R.T. 0.01 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

Instrument :

BNA_N

ClientSampleId :

S704-N-0.0-0.5-082119DL

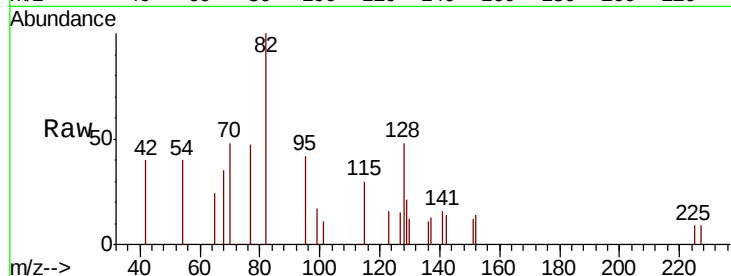
Tgt Ion: 82 Resp: 793

Ion Ratio Lower Upper

82 100

128 47.6 19.7 29.5#

54 40.1 25.8 38.6#

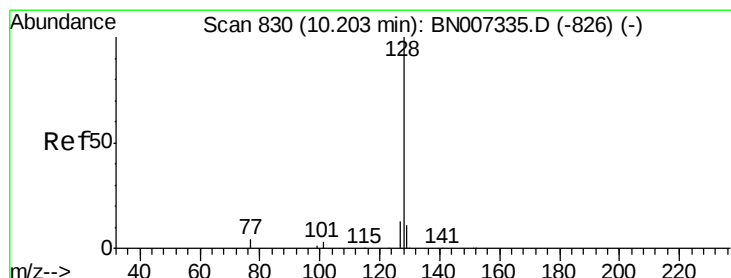
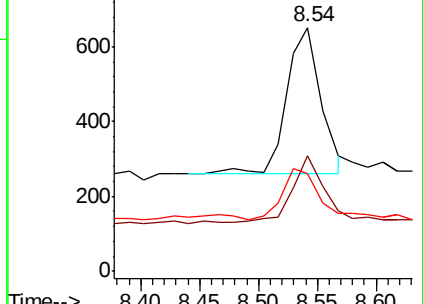
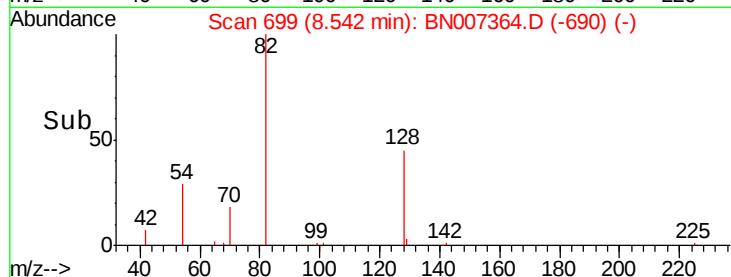


Abundance Ion 82.00 (81.70 to 82.70): BN007335.D (-695) (-)

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

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

Time-->



#9

Naphthalene

Concen: 0.021 ng

RT: 10.20 min Scan# 830

Delta R.T. -0.00 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

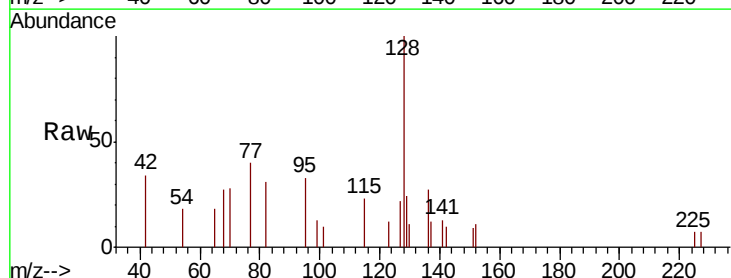
Tgt Ion: 128 Resp: 1497

Ion Ratio Lower Upper

128 100

129 24.3 11.1 16.7#

127 21.7 15.5 23.3

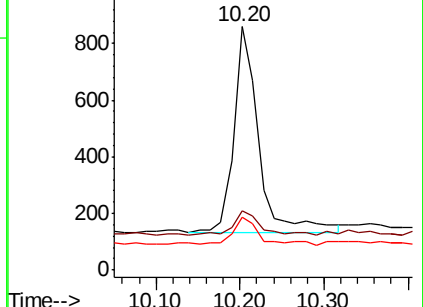
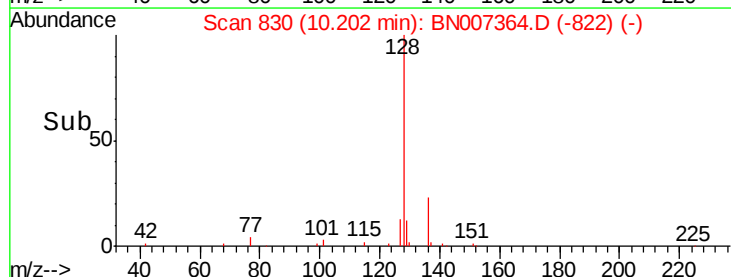


Abundance Ion 128.00 (127.70 to 128.70): BN007335.D (-826) (-)

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

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

Time-->





#11

2-Methylnaphthalene-d10

Concen: 0.042 ng

RT: 11.76 min Scan# 990

Delta R.T. -0.00 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

Instrument :

BNA_N

ClientSampleId :

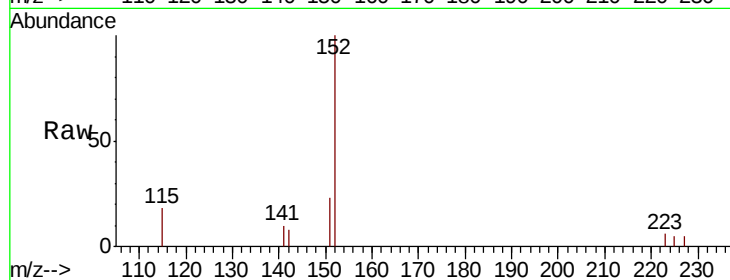
S704-N-0.0-0.5-082119DL

Tgt Ion:152 Resp: 1726

Ion Ratio Lower Upper

152 100

151 20.4 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

1200

1000

800

600

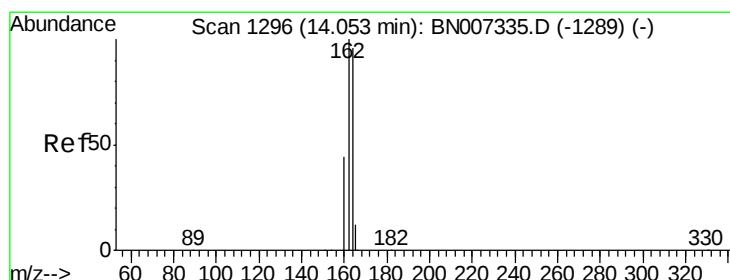
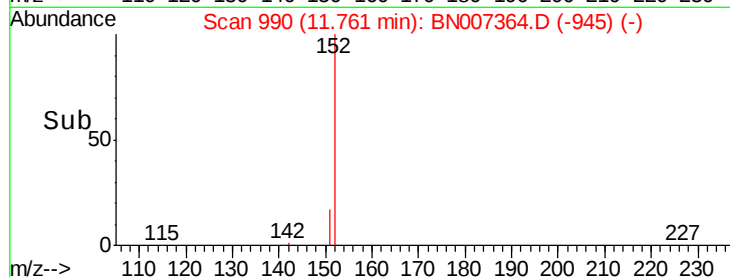
400

200

0

Time-->

11.70 11.75 11.80 11.85



#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.05 min Scan# 1296

Delta R.T. -0.01 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

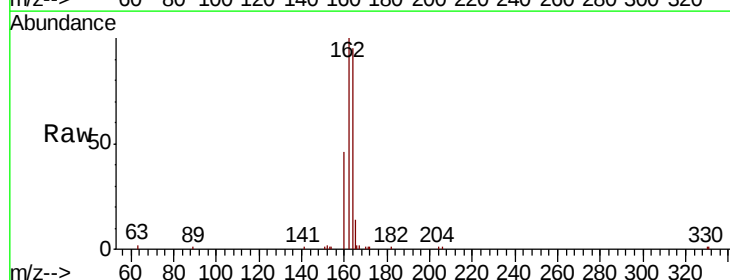
Tgt Ion:164 Resp: 13445

Ion Ratio Lower Upper

164 100

162 104.9 83.5 125.3

160 47.8 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

14.05

12000

10000

8000

6000

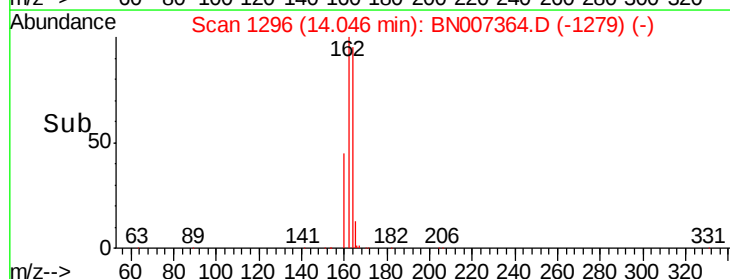
4000

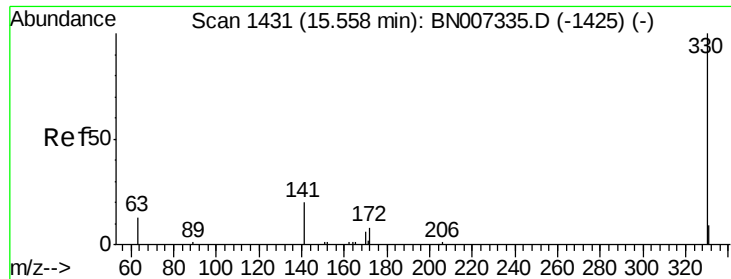
2000

0

Time-->

14.00 14.20

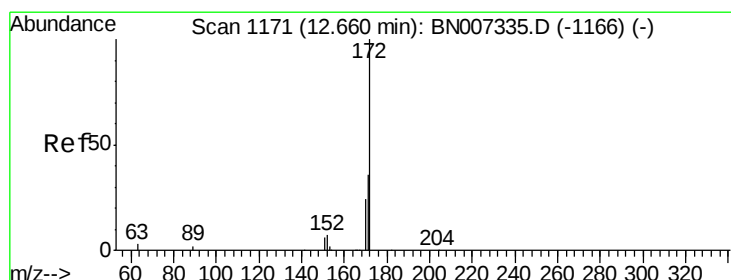
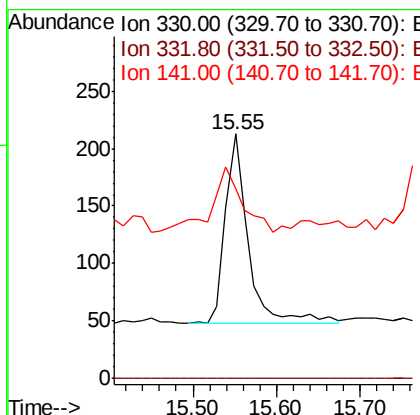
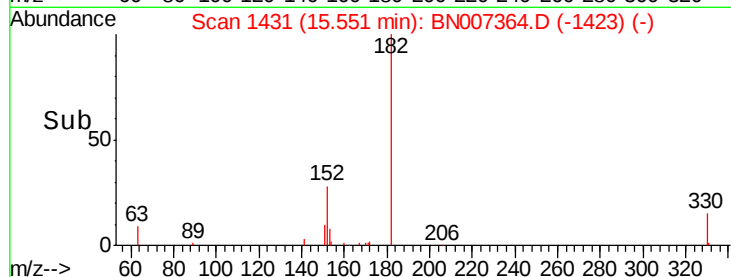
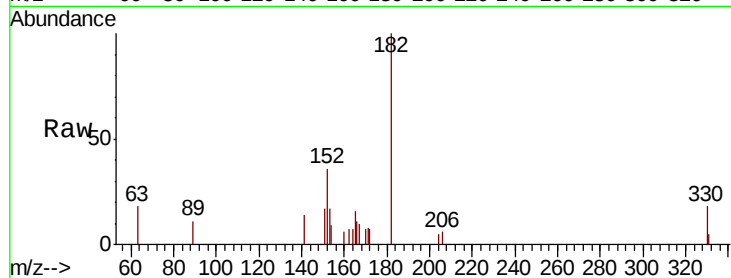




#14
 2,4,6-Tribromophenol
 Concen: 0.044 ng
 RT: 15.55 min Scan# 1431
 Delta R.T. -0.01 min
 Lab File: BN007364.D
 Acq: 24 Aug 2019 15:31

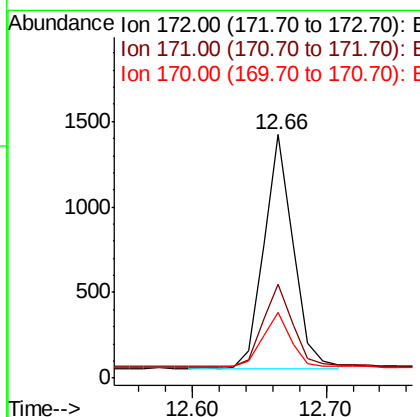
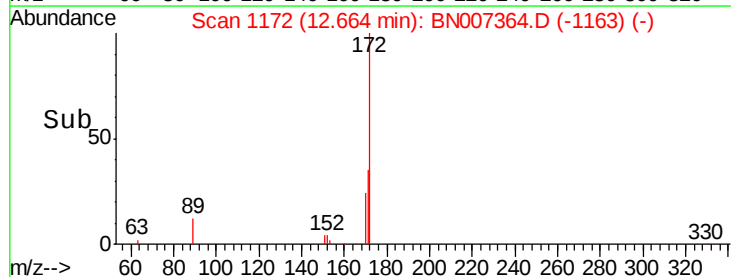
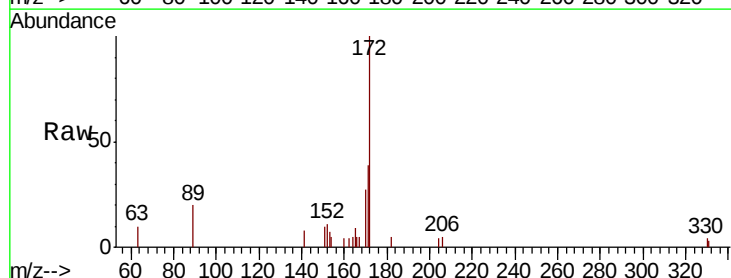
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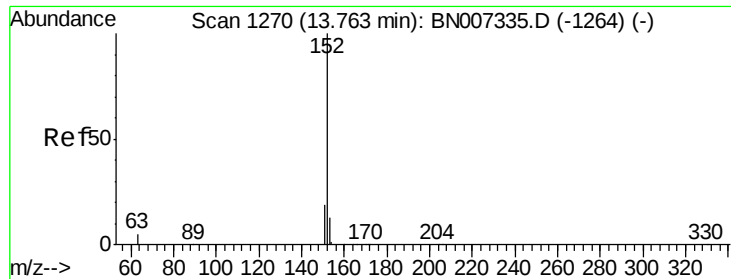
Tgt Ion: 330 Resp: 308
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 46.1 26.9 40.3#



#15
 2-Fluorobiphenyl
 Concen: 0.039 ng
 RT: 12.66 min Scan# 1172
 Delta R.T. 0.00 min
 Lab File: BN007364.D
 Acq: 24 Aug 2019 15:31

Tgt Ion: 172 Resp: 2090
 Ion Ratio Lower Upper
 172 100
 171 38.6 30.3 45.5
 170 27.2 20.7 31.1





#16

Acenaphthylene

Concen: 0.032 ng

RT: 13.76 min Scan# 1270

Delta R.T. -0.01 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

Instrument :

BNA_N

ClientSampleId :

S704-N-0.0-0.5-082119DL

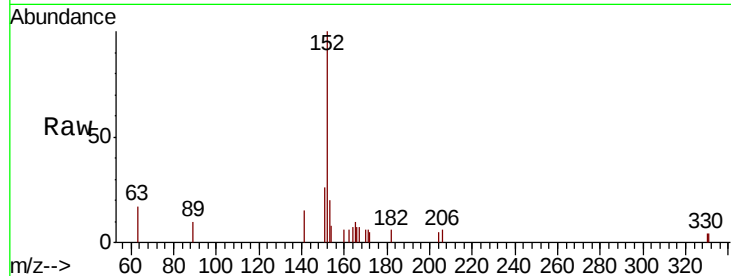
Tgt Ion:152 Resp: 2532

Ion Ratio Lower Upper

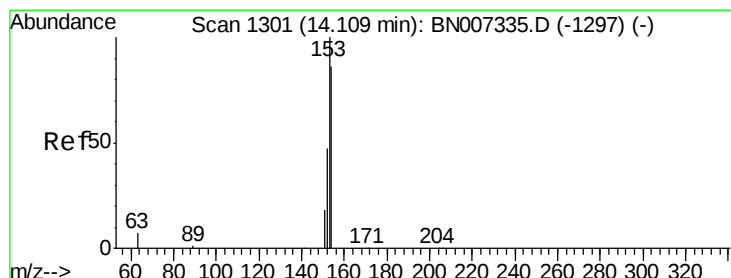
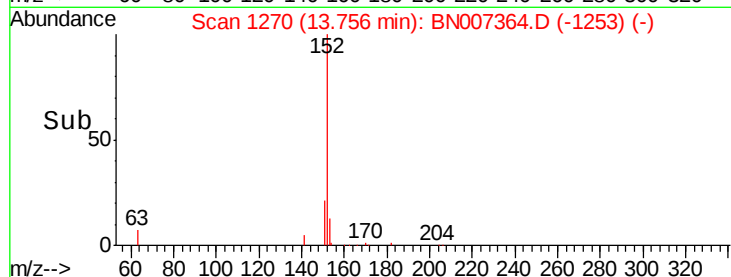
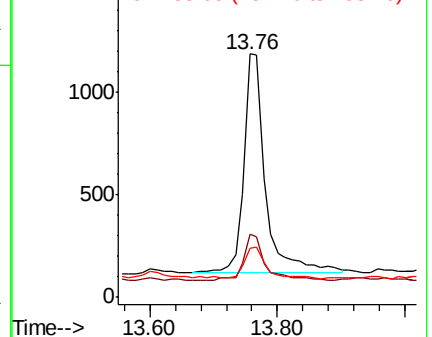
152 100

151 21.5 16.1 24.1

153 14.1 10.6 15.8



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



#17

Acenaphthene

Concen: 0.200 ng

RT: 14.11 min Scan# 1302

Delta R.T. 0.00 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

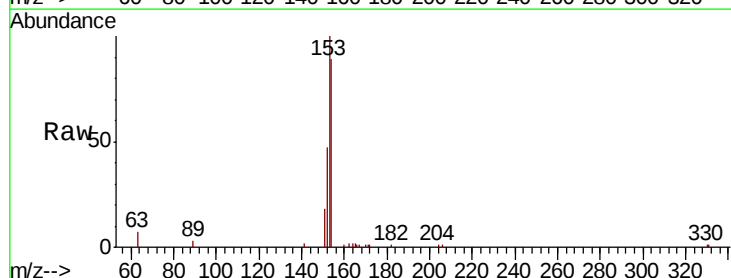
Tgt Ion:154 Resp: 9301

Ion Ratio Lower Upper

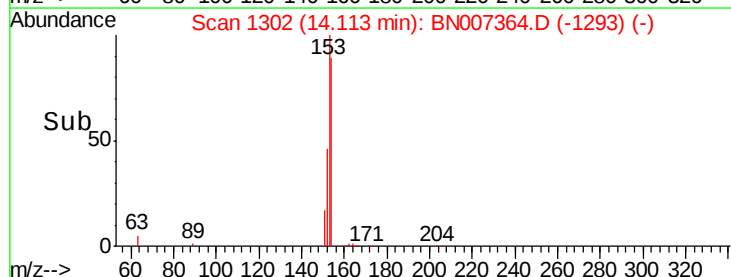
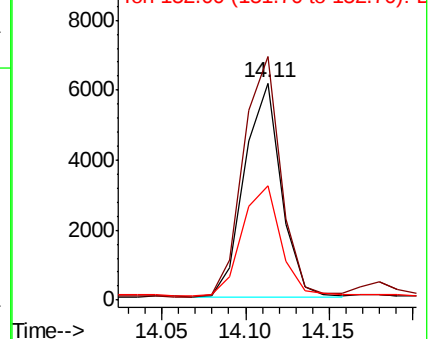
154 100

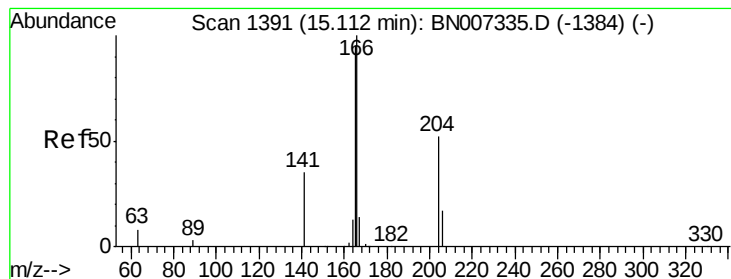
153 114.3 92.8 139.2

152 54.8 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: 0.164 ng

RT: 15.10 min Scan# 1391

Delta R.T. -0.01 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

Instrument :

BNA_N

ClientSampleId :

S704-N-0.0-0.5-082119DL

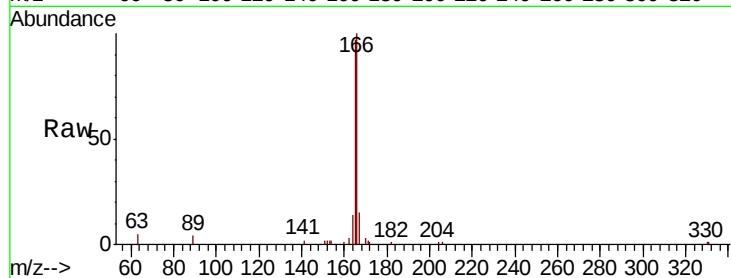
Tgt Ion:166 Resp: 9666

Ion Ratio Lower Upper

166 100

165 98.9 79.0 118.4

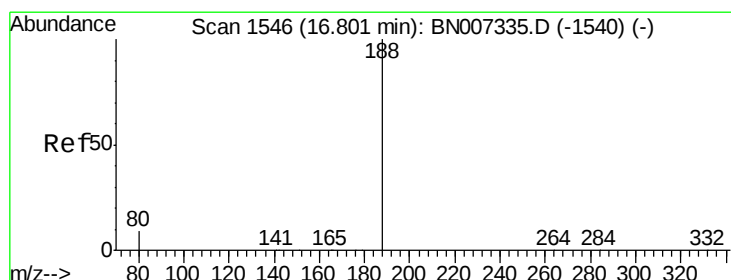
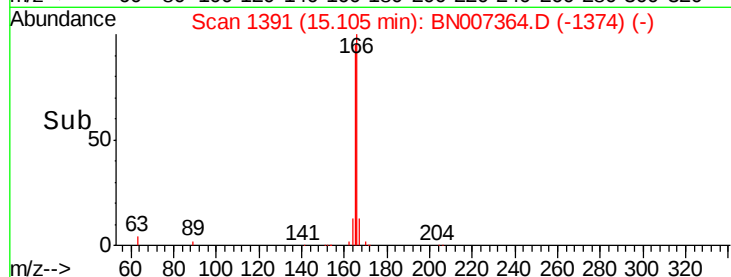
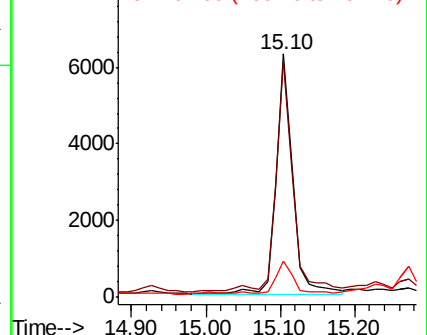
167 13.9 10.6 15.8



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.79 min Scan# 1546

Delta R.T. -0.01 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

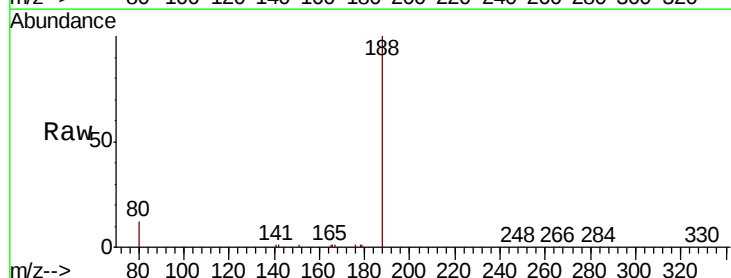
Tgt Ion:188 Resp: 29267

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

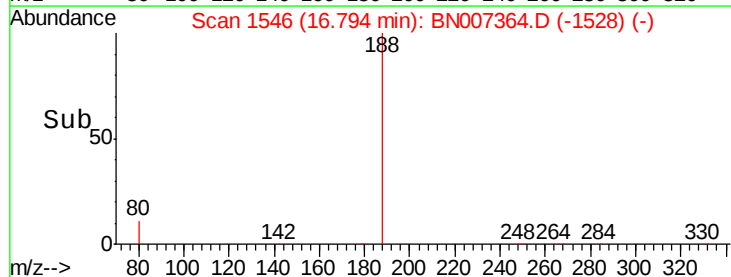
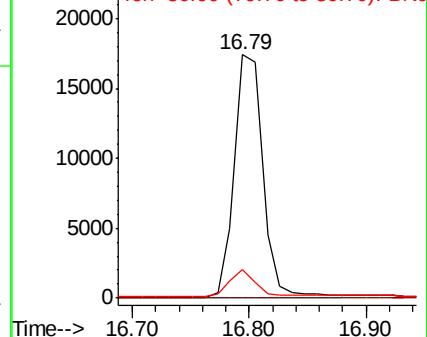
80 11.9 11.8 17.8

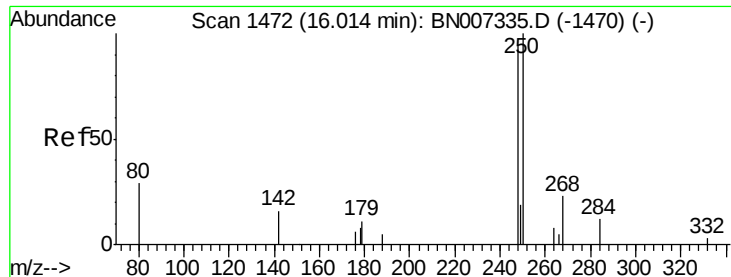


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BNC

Ion 80.00 (79.70 to 80.70): BNC





#20

4-Bromophenyl-phenylether

Concen: 0.021 ng

RT: 16.01 min Scan# 1472

Delta R.T. -0.01 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

Instrument :

BNA_N

ClientSampleId :

S704-N-0.0-0.5-082119DL

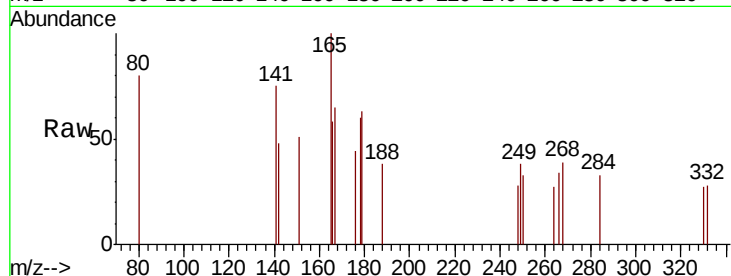
Tgt Ion:248 Resp: 238

Ion Ratio Lower Upper

248 100

250 118.5 85.0 127.6

141 270.4 51.7 77.5#

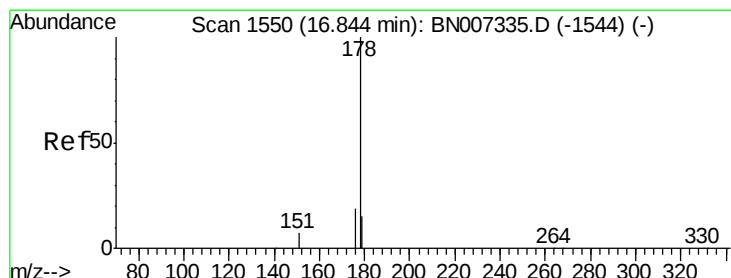
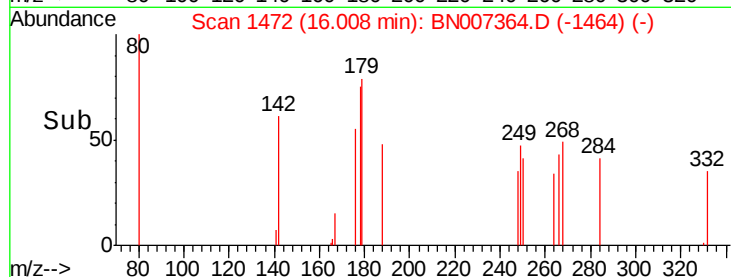
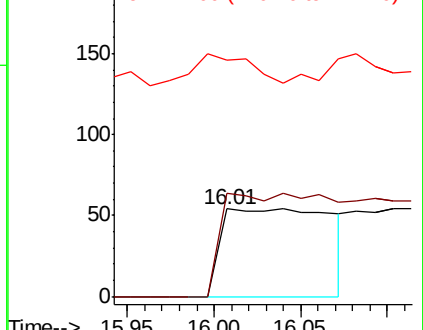


Abundance

Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#23

Phenanthrene

Concen: 2.406 ng

RT: 16.84 min Scan# 1550

Delta R.T. -0.01 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

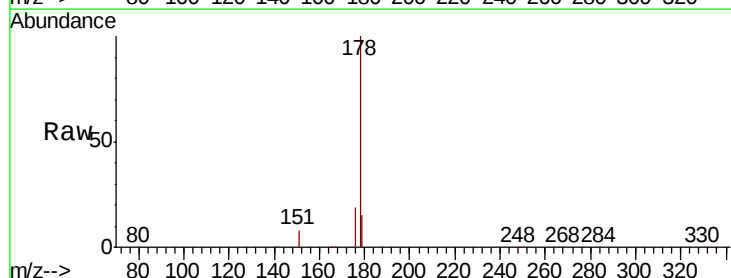
Tgt Ion:178 Resp: 211831

Ion Ratio Lower Upper

178 100

176 18.8 15.3 22.9

179 15.0 12.6 19.0

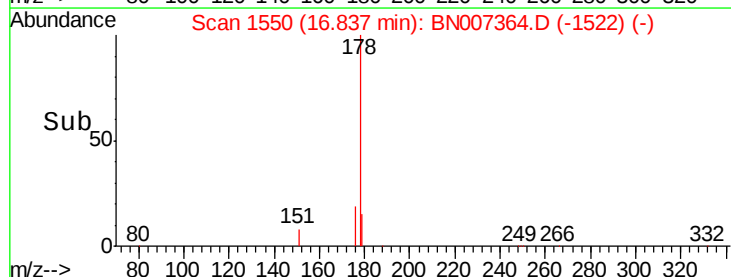
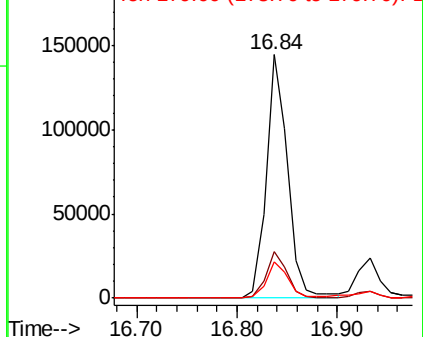


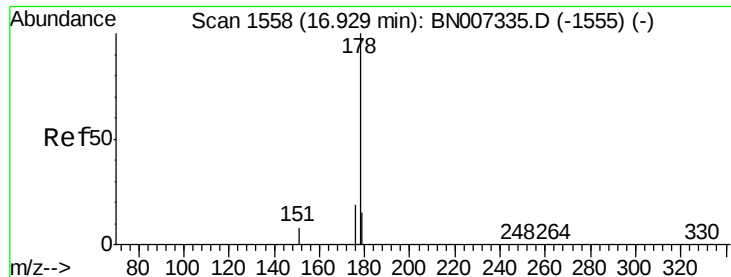
Abundance

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: 0.363 ng

RT: 16.93 min Scan# 1559

Delta R.T. 0.00 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

Instrument :

BNA_N

ClientSampleId :

S704-N-0.0-0.5-082119DL

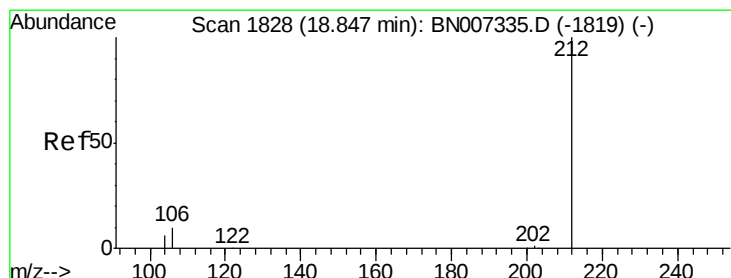
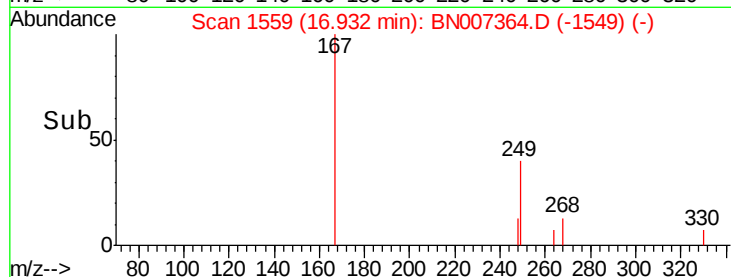
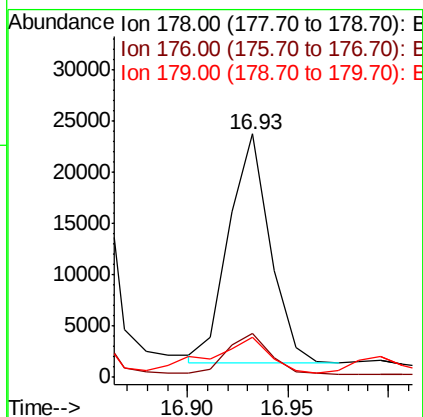
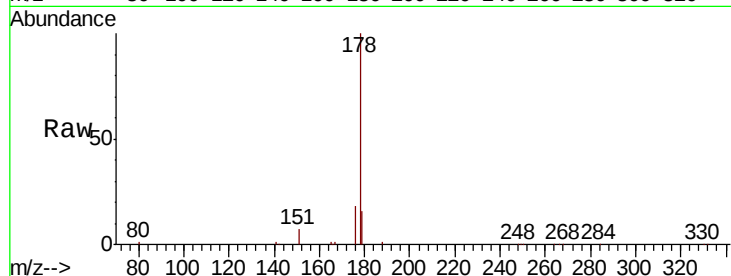
Tgt Ion:178 Resp: 32134

Ion Ratio Lower Upper

178 100

176 20.8 14.9 22.3

179 21.7 12.4 18.6#



#25

Fluoranthene-d10

Concen: 0.041 ng

RT: 18.84 min Scan# 1829

Delta R.T. -0.00 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

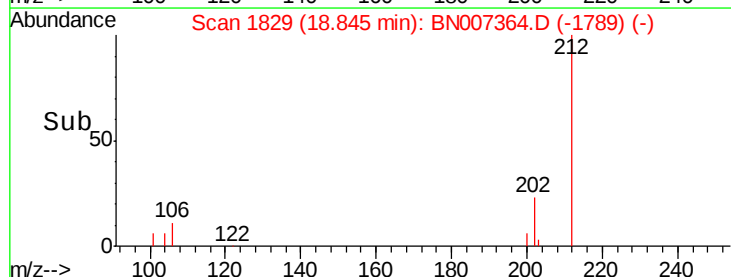
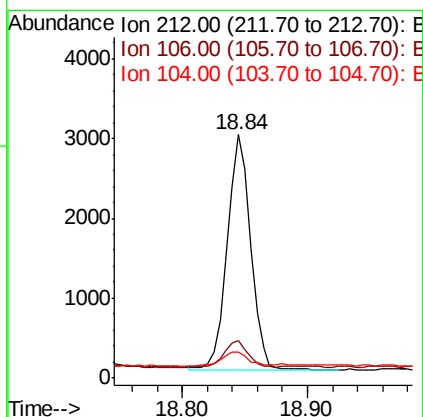
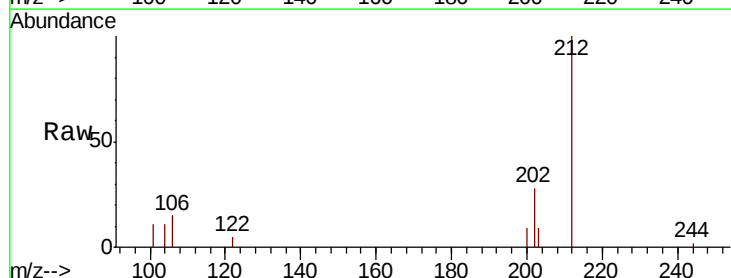
Tgt Ion:212 Resp: 3851

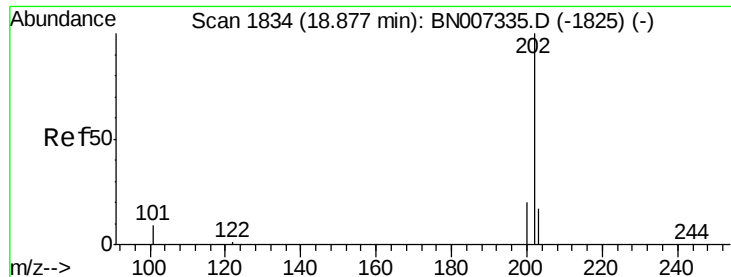
Ion Ratio Lower Upper

212 100

106 11.6 9.0 13.4

104 6.9 5.4 8.2

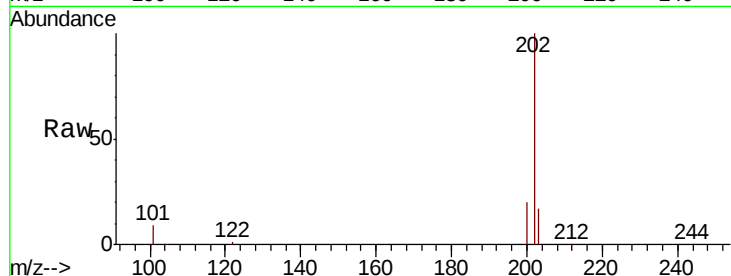




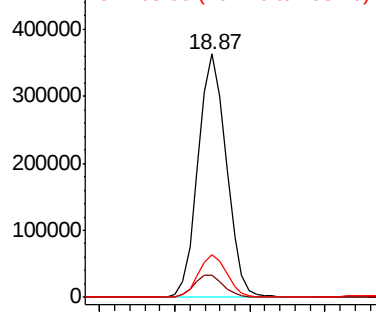
#26
 Fluoranthene
 Concen: 4.191 ng
 RT: 18.87 min Scan# 1835
 Delta R.T. -0.00 min
 Lab File: BN007364.D
 Acq: 24 Aug 2019 15:31

Instrument :
 BNA_N
 ClientSampleId :
 S704-N-0.0-0.5-082119DL

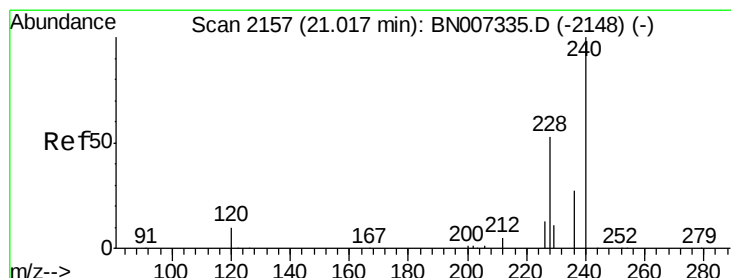
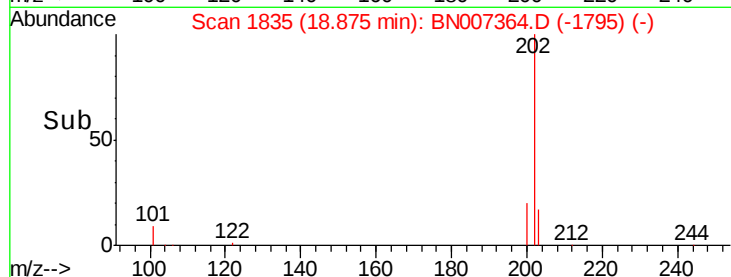
Tgt Ion: 202 Resp: 473749
 Ion Ratio Lower Upper
 202 100
 101 9.5 7.7 11.5
 203 17.3 13.7 20.5



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

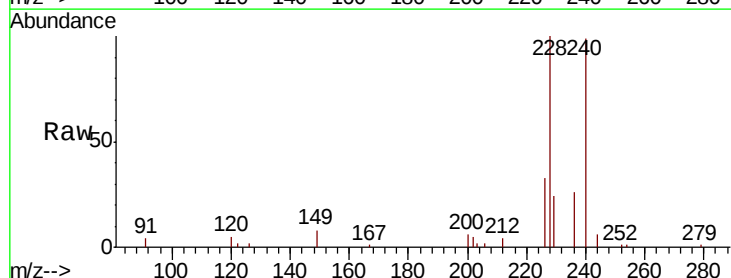


Time--> 18.80 18.85 18.90 18.95

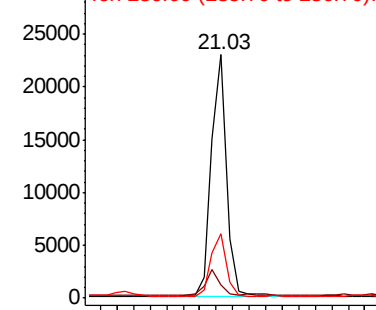


#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.03 min Scan# 2159
 Delta R.T. 0.01 min
 Lab File: BN007364.D
 Acq: 24 Aug 2019 15:31

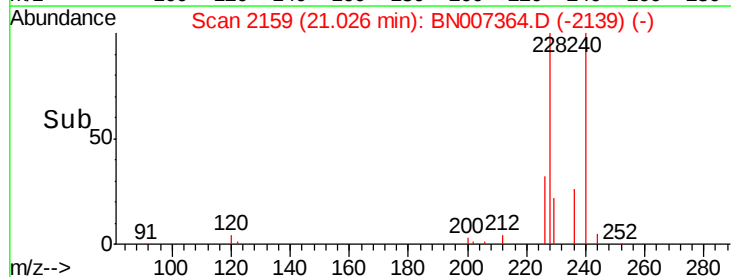
Tgt Ion: 240 Resp: 29703
 Ion Ratio Lower Upper
 240 100
 120 5.4 9.6 14.4#
 236 26.4 22.2 33.2

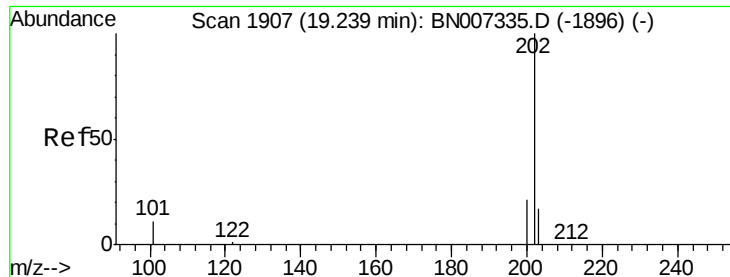


Abundance Ion 240.00 (239.70 to 240.70): E
 Ion 120.00 (119.70 to 120.70): E
 Ion 236.00 (235.70 to 236.70): E



Time--> 20.90 21.00 21.10





#28

Pyrene

Concen: 3.322 ng

RT: 19.24 min Scan# 1909

Delta R.T. 0.00 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

Instrument :

BNA_N

ClientSampleId :

S704-N-0.0-0.5-082119DL

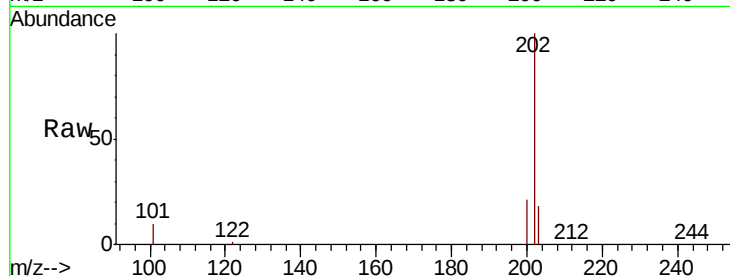
Tgt Ion:202 Resp: 396889

Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 22.4 14.2 21.4#

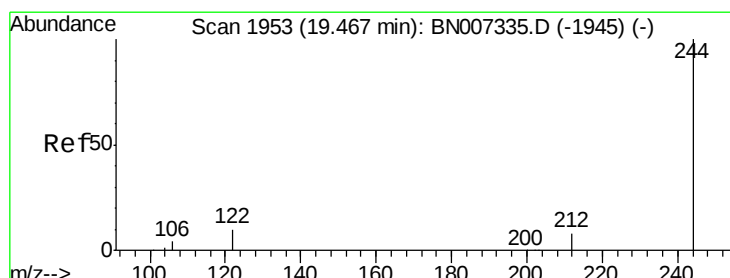
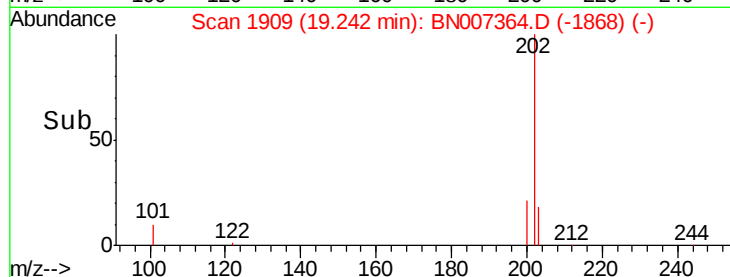
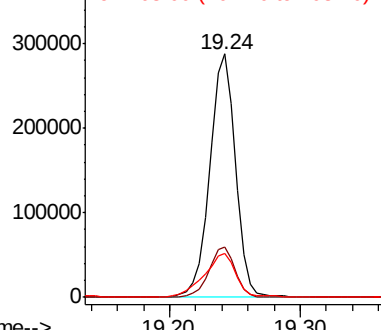


Abundance

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: 0.038 ng

RT: 19.47 min Scan# 1954

Delta R.T. -0.00 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

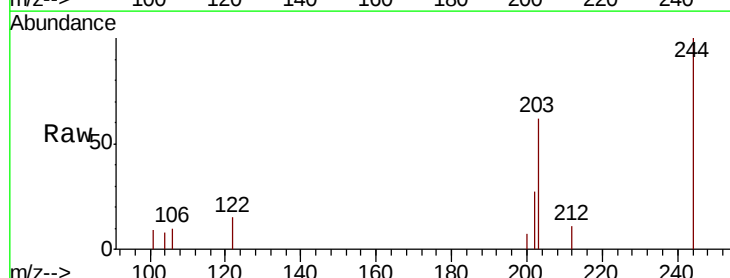
Tgt Ion:244 Resp: 2936

Ion Ratio Lower Upper

244 100

212 11.5 7.0 10.6#

122 15.4 9.6 14.4#

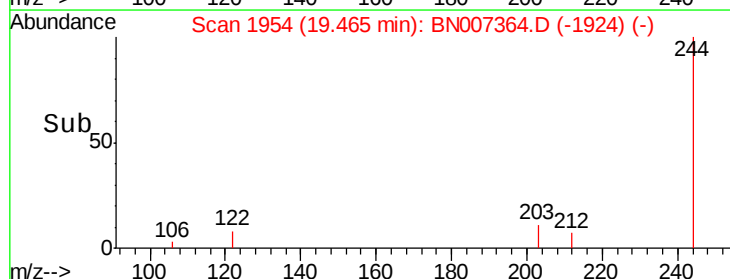
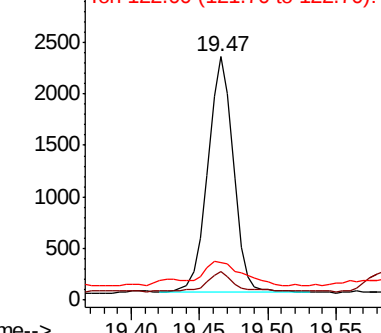


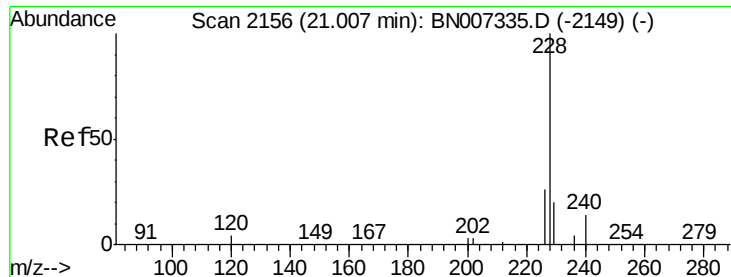
Abundance

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: 1.754 ng

RT: 21.00 min Scan# 2157

Delta R.T. -0.00 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

Instrument :

BNA_N

ClientSampleId :

S704-N-0.0-0.5-082119DL

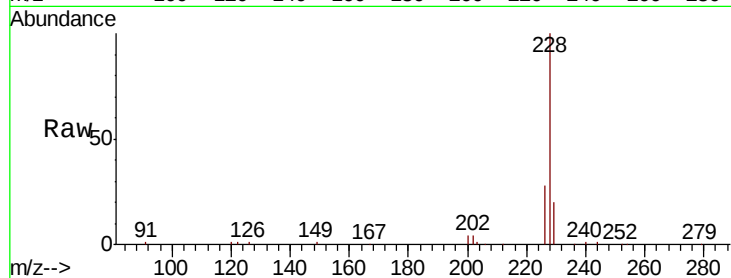
Tgt Ion:228 Resp: 204621

Ion Ratio Lower Upper

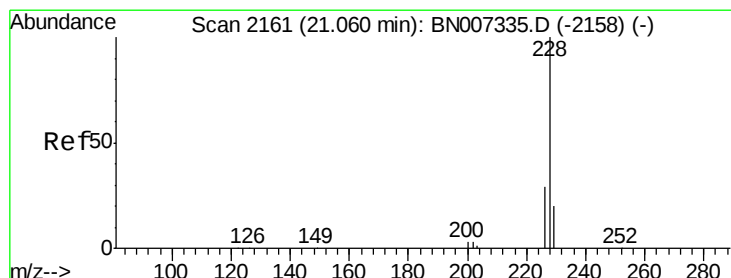
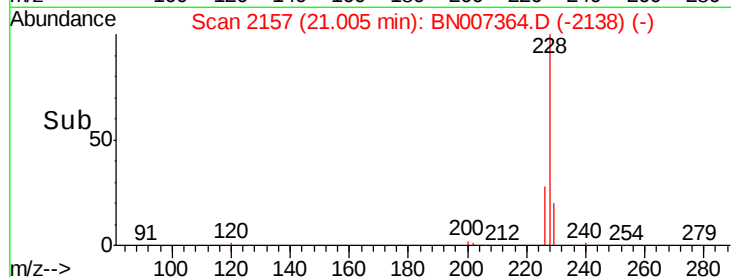
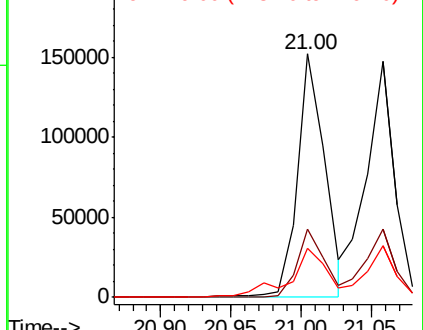
228 100

226 27.8 21.3 31.9

229 20.3 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: 1.837 ng

RT: 21.06 min Scan# 2162

Delta R.T. -0.00 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

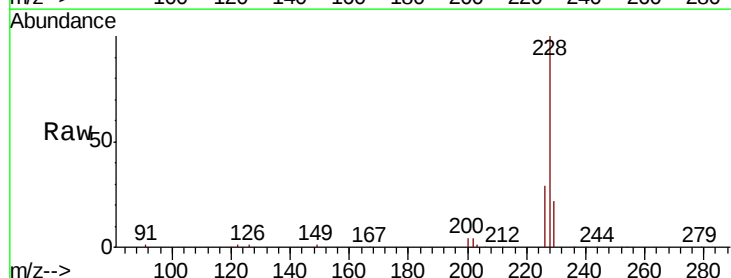
Tgt Ion:228 Resp: 206890

Ion Ratio Lower Upper

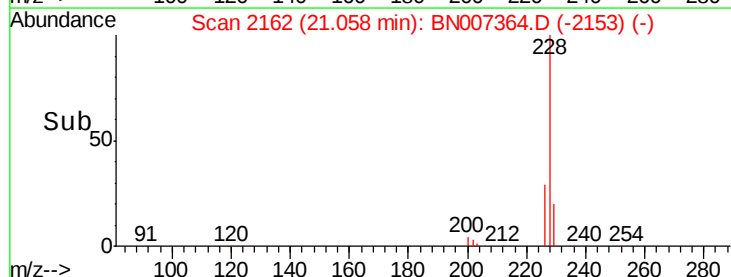
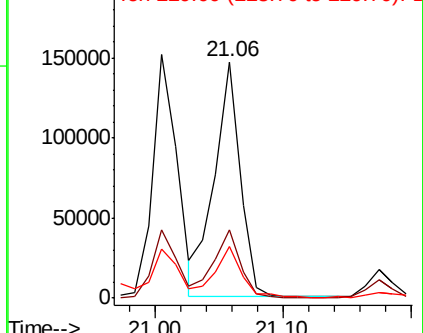
228 100

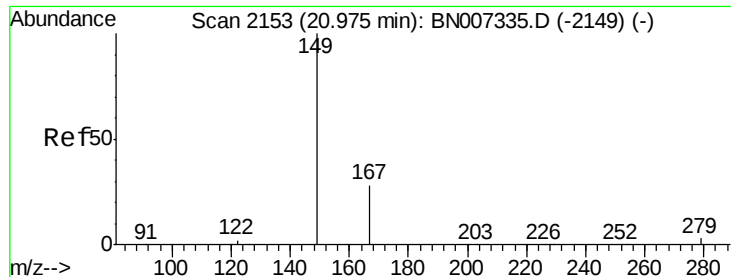
226 29.0 23.5 35.3

229 21.9 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

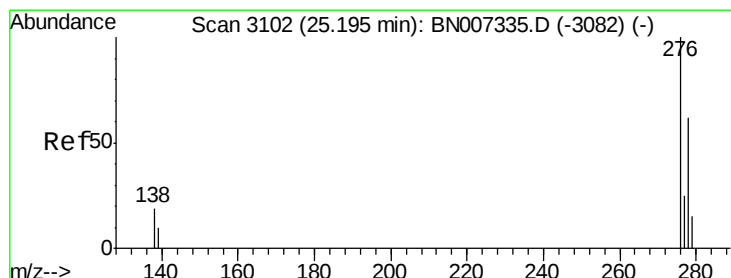
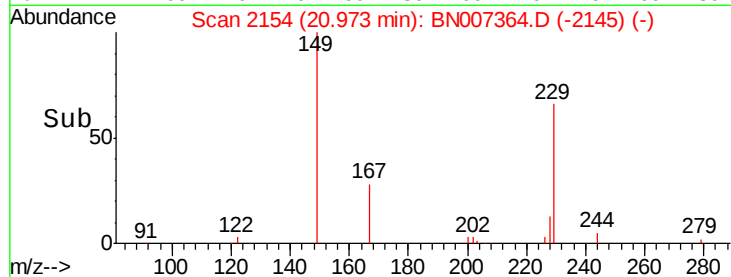
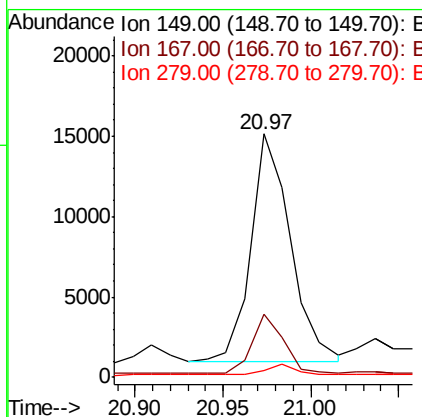
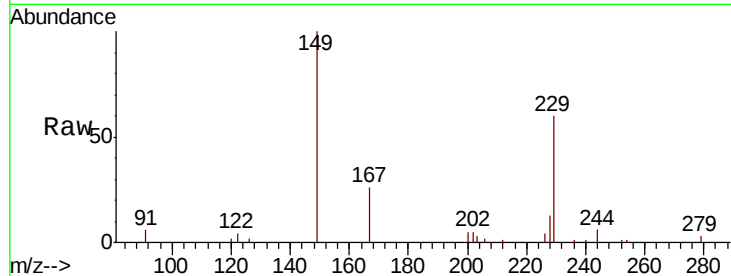




#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.277 ng
 RT: 20.97 min Scan# 2154
 Delta R.T. -0.00 min
 Lab File: BN007364.D
 Acq: 24 Aug 2019 15:31

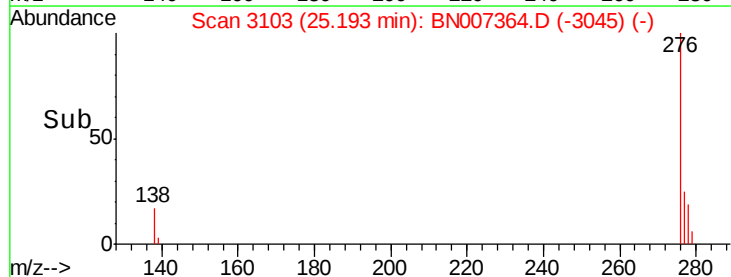
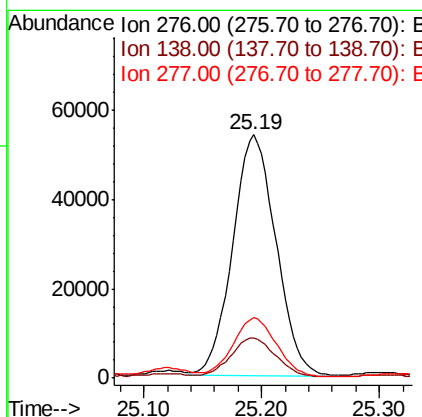
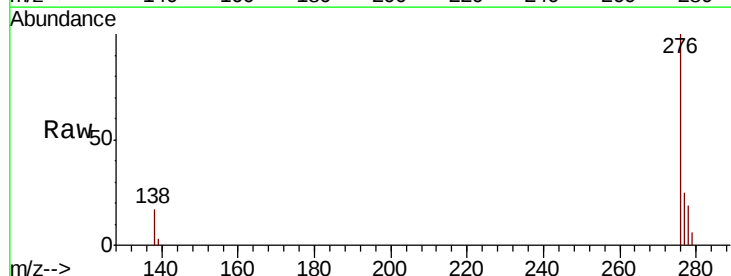
Instrument :
 BNA_N
 ClientSampleId :
 S704-N-0.0-0.5-082119DL

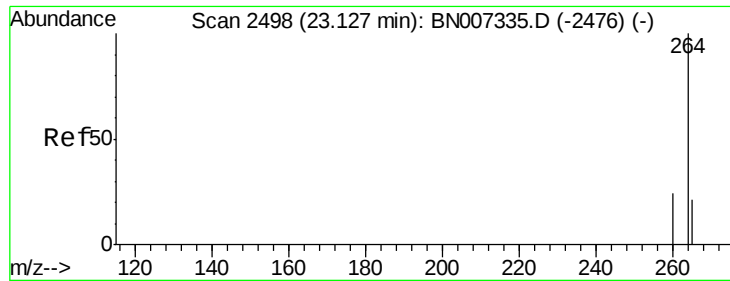
Tgt Ion:149 Resp: 22315
 Ion Ratio Lower Upper
 149 100
 167 20.3 22.8 34.2#
 279 3.4 3.5 5.3#



#33
 Indeno(1,2,3-cd)pyrene
 Concen: 1.019 ng
 RT: 25.19 min Scan# 3103
 Delta R.T. -0.00 min
 Lab File: BN007364.D
 Acq: 24 Aug 2019 15:31

Tgt Ion:276 Resp: 138206
 Ion Ratio Lower Upper
 276 100
 138 16.5 15.1 22.7
 277 24.4 19.7 29.5

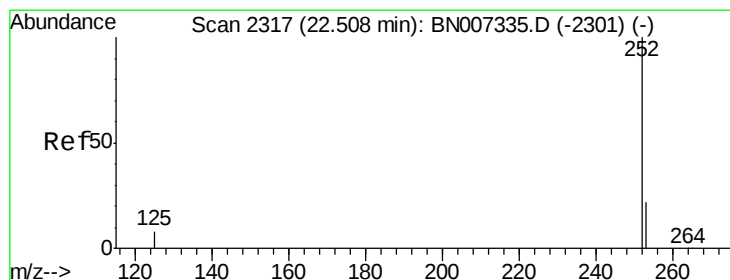
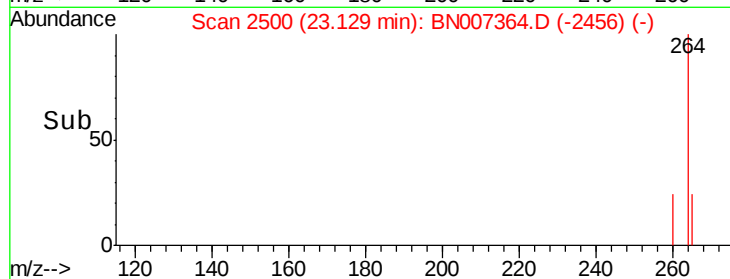
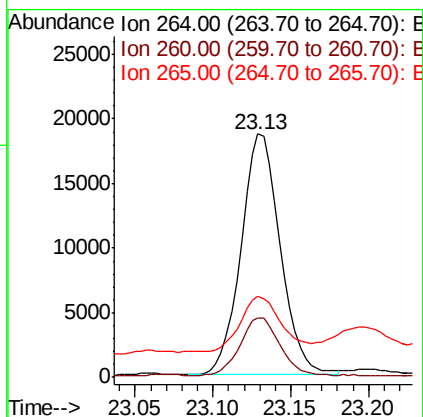
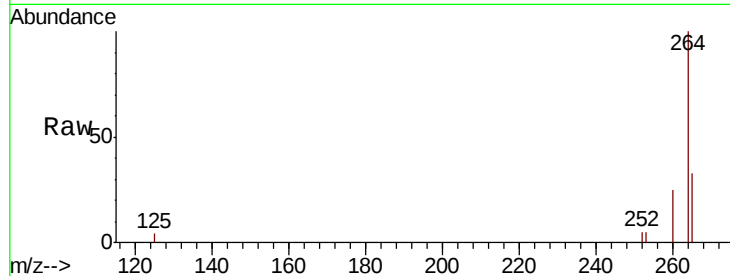




#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.13 min Scan# 2500
 Delta R.T. 0.00 min
 Lab File: BN007364.D
 Acq: 24 Aug 2019 15:31

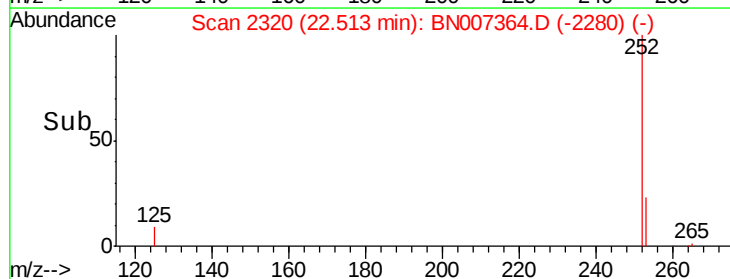
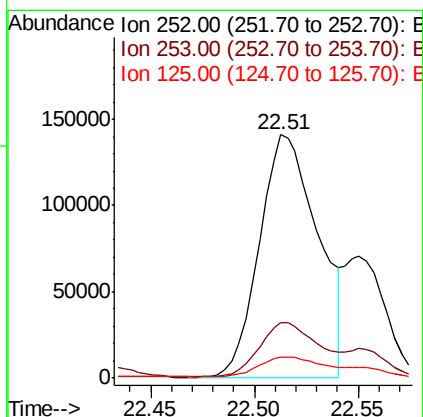
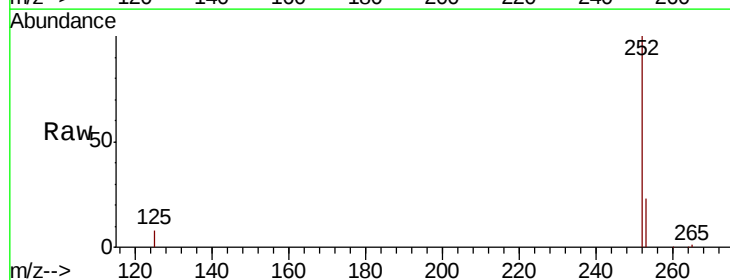
Instrument :
 BNA_N
 ClientSampleId :
 S704-N-0.0-0.5-082119DL

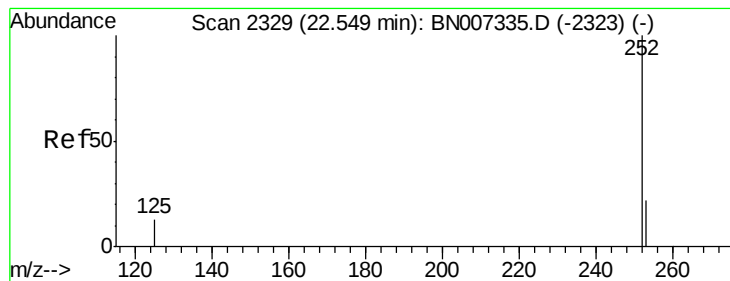
Tgt Ion: 264 Resp: 32508
 Ion Ratio Lower Upper
 264 100
 260 24.6 19.7 29.5
 265 33.4 29.9 44.9



#35
 Benzo(b)fluoranthene
 Concen: 2.344 ng
 RT: 22.51 min Scan# 2320
 Delta R.T. 0.01 min
 Lab File: BN007364.D
 Acq: 24 Aug 2019 15:31

Tgt Ion: 252 Resp: 276030
 Ion Ratio Lower Upper
 252 100
 253 22.8 19.2 28.8
 125 8.5 10.6 16.0#





#36

Benzo(k)fluoranthene

Concen: 2.371 ng

RT: 22.51 min Scan# 2320

Delta R.T. -0.04 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

Instrument :

BNA_N

ClientSampleId :

S704-N-0.0-0.5-082119DL

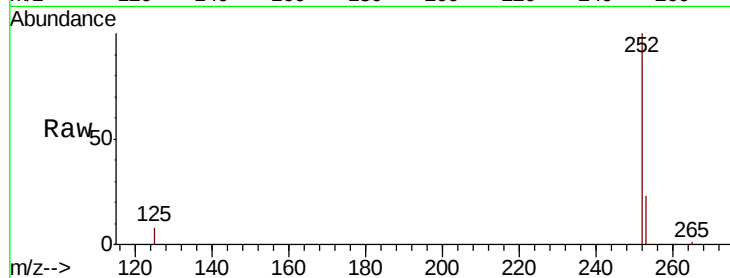
Tgt Ion:252 Resp: 276030

Ion Ratio Lower Upper

252 100

253 22.8 19.4 29.2

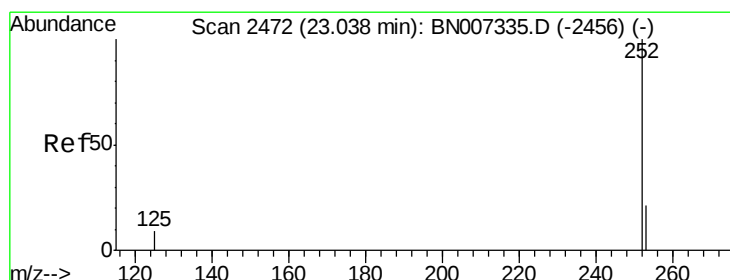
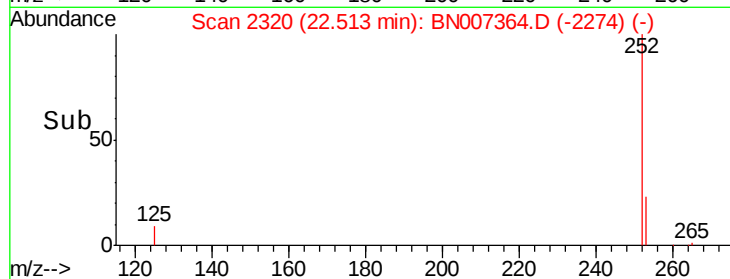
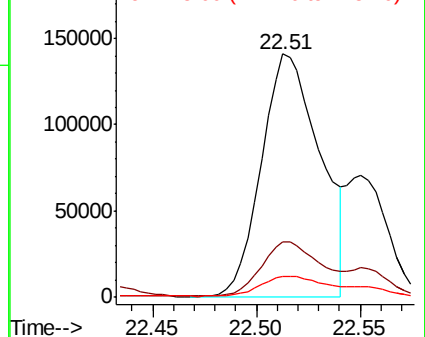
125 8.5 13.1 19.7#



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: 0.468 ng

RT: 23.17 min Scan# 2513

Delta R.T. 0.14 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

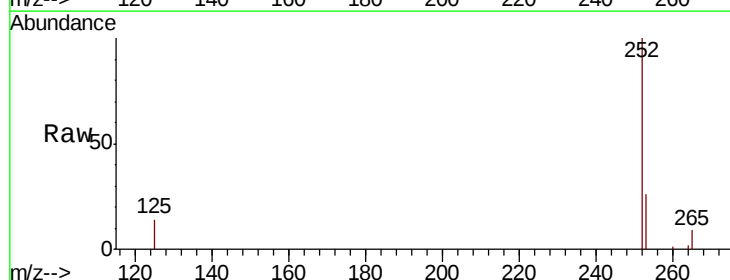
Tgt Ion:252 Resp: 52451

Ion Ratio Lower Upper

252 100

253 25.6 19.5 29.3

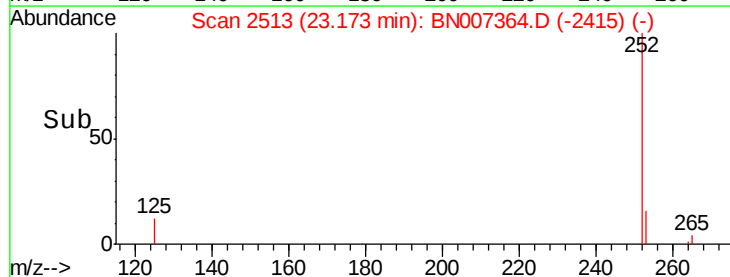
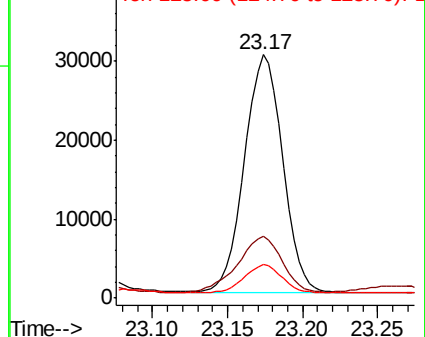
125 13.6 12.1 18.1

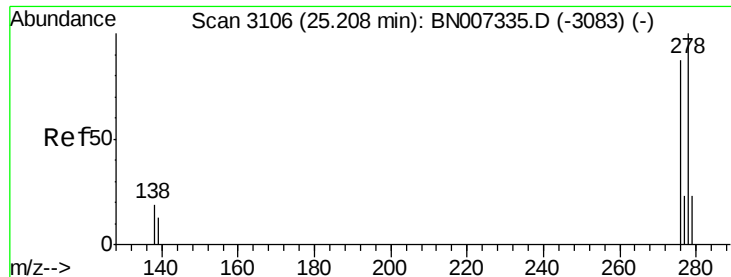


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#38

Dibenzo(a,h)anthracene

Concen: 0.302 ng

RT: 25.20 min Scan# 3105

Delta R.T. -0.01 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

Instrument :

BNA_N

ClientSampleId :

S704-N-0.0-0.5-082119DL

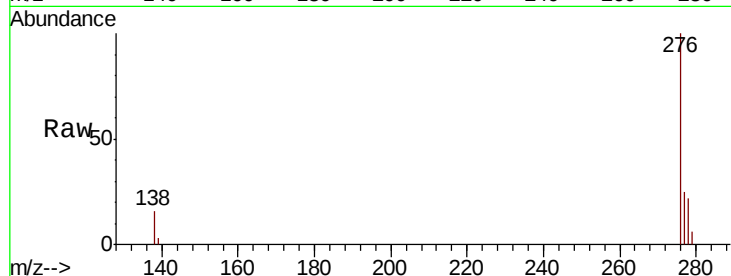
Tgt Ion: 278 Resp: 33756

Ion Ratio Lower Upper

278 100

139 15.3 13.7 20.5

279 28.3 20.2 30.4

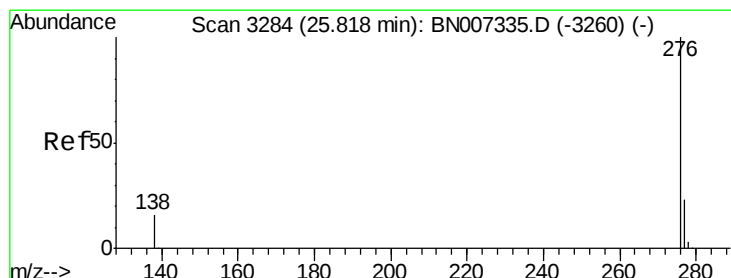
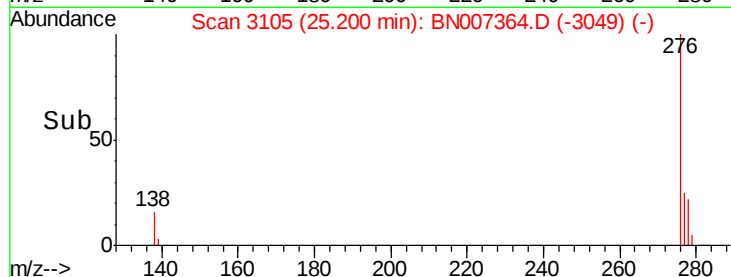
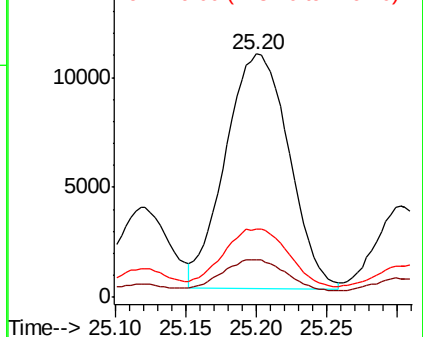


Abundance

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: 1.240 ng

RT: 25.82 min Scan# 3287

Delta R.T. 0.00 min

Lab File: BN007364.D

Acq: 24 Aug 2019 15:31

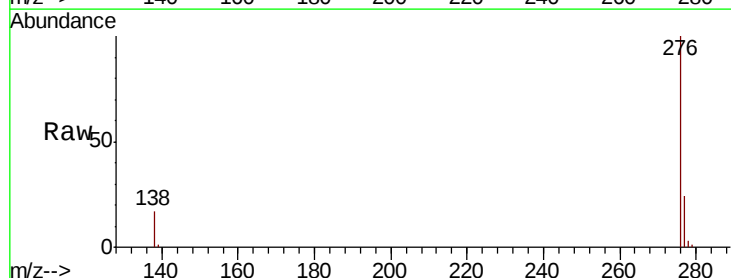
Tgt Ion: 276 Resp: 138166

Ion Ratio Lower Upper

276 100

277 23.9 19.6 29.4

138 16.9 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

