

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062819\
 Data File : BN006646.D
 Acq On : 29 Jun 2019 10:50
 Operator : HP/JU
 Sample : K3446-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PST-008-B252-061819

Quant Time: Jul 01 08:15:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 28 13:47:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	5272	0.40	ng	0.00
7) Naphthalene-d8	10.40	136	22662	0.40	ng	0.00
13) Acenaphthene-d10	14.27	164	13050	0.40	ng	-0.01
19) Phenanthrene-d10	17.03	188	29079	0.40	ng	-0.01
27) Chrysene-d12	21.26	240	22865	0.40	ng	-0.01
34) Perylene-d12	23.50	264	21372	0.40	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.24	112	4511	0.35	ng	0.00
5) Phenol-d6	6.81	99	6755	0.39	ng	-0.02
8) Nitrobenzene-d5	8.78	82	5726	0.38	ng	-0.01
11) 2-Methylnaphthalene-d10	11.99	152	12466	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.78	330	2189	0.36	ng	-0.01
15) 2-Fluorobiphenyl	12.88	172	15436	0.32	ng	-0.01
25) Fluoranthene-d10	19.07	212	29010	0.34	ng	0.00
29) Terphenyl-d14	19.68	244	14489	0.30	ng	0.00

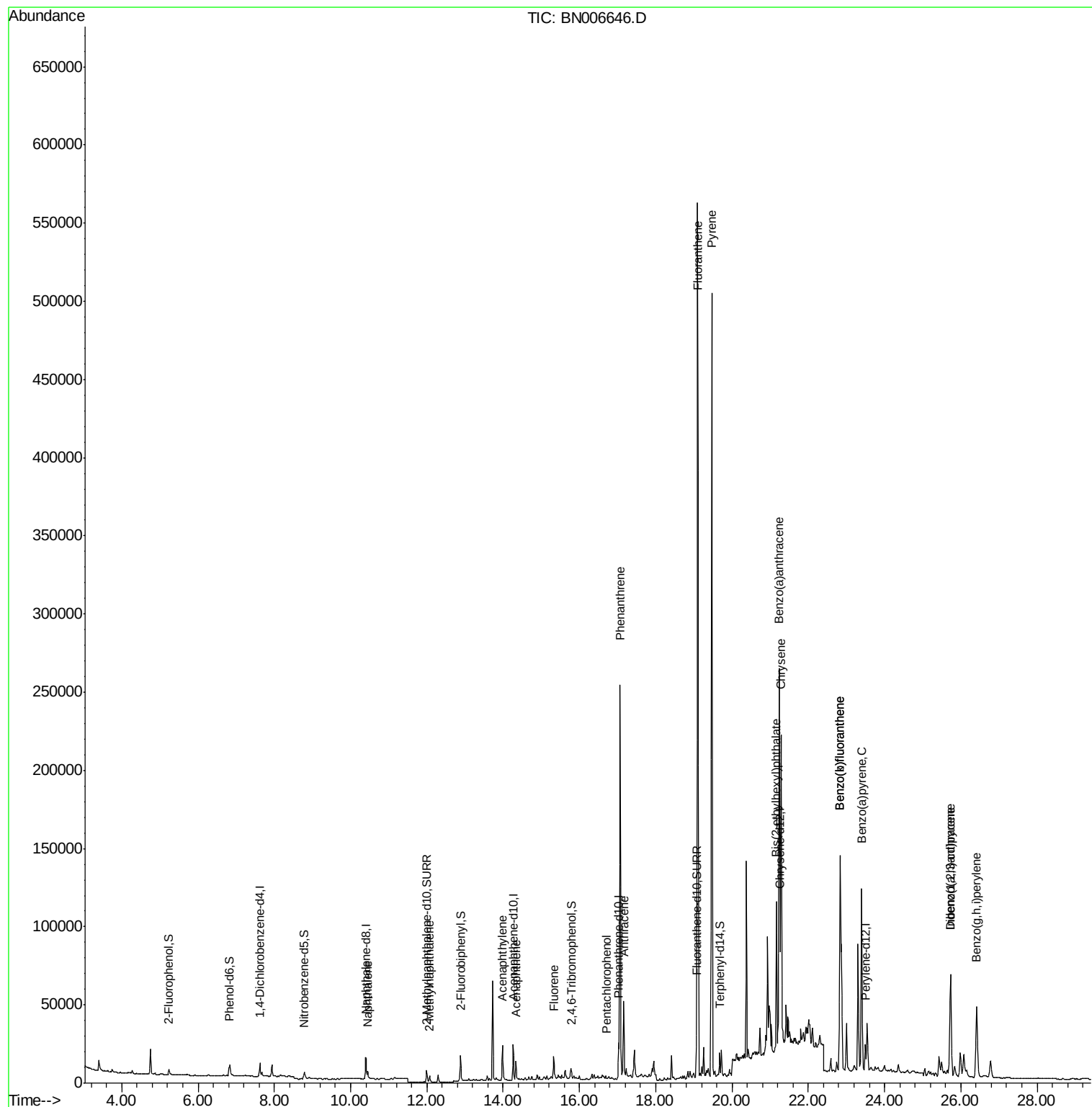
Target Compounds				Qvalue		
9) Naphthalene	10.44	128	6488	0.109	ng	95
12) 2-Methylnaphthalene	12.07	142	3113	0.076	ng	97
16) Acenaphthylene	13.99	152	27370	0.440	ng	99
17) Acenaphthene	14.33	154	6271	0.153	ng	100
18) Fluorene	15.32	166	9763	0.189	ng	# 94
22) Pentachlorophenol	16.71	266	40	0.200	ng	# 78
23) Phenanthrene	17.07	178	248923	3.011	ng	100
24) Anthracene	17.16	178	51278	0.715	ng	# 93
26) Fluoranthene	19.10	202	500916	4.985	ng	99
28) Pyrene	19.47	202	437751	5.471	ng	96
30) Benzo(a)anthracene	21.24	228	235479	3.150	ng	97
31) Chrysene	21.29	228	191857	2.381	ng	96
32) Bis(2-ethylhexyl)phthalate	21.16	149	93205	2.477	ng	100
33) Indeno(1,2,3-cd)pyrene	25.73	276	98652	1.209	ng	97
35) Benzo(b)fluoranthene	22.84	252	235369	3.238	ng	98
36) Benzo(k)fluoranthene	22.84	252	235369	3.037	ng	# 97
37) Benzo(a)pyrene	23.40	252	156851	2.308	ng	98
38) Dibenzo(a,h)anthracene	25.73	278	27638	0.465	ng	# 79
39) Benzo(g,h,i)perylene	26.42	276	91138	1.538	ng	98

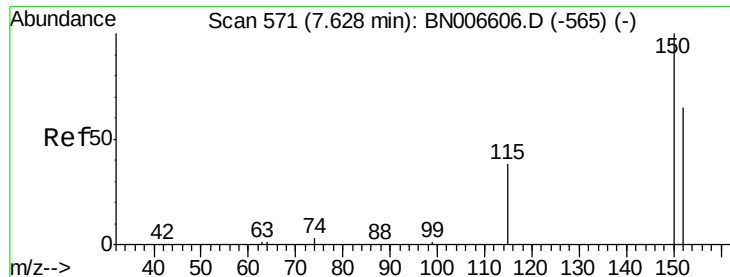
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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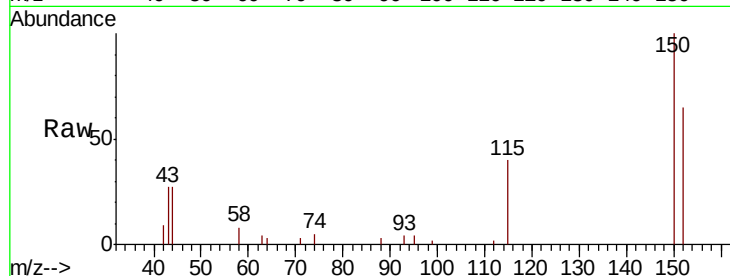


#1

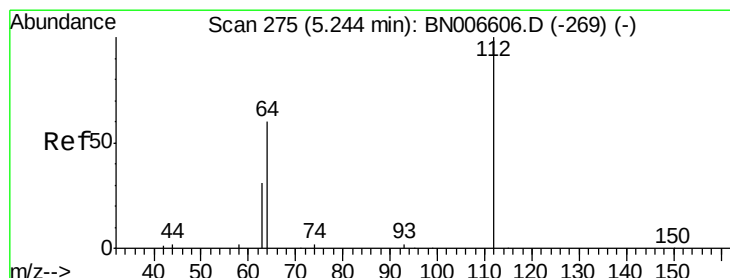
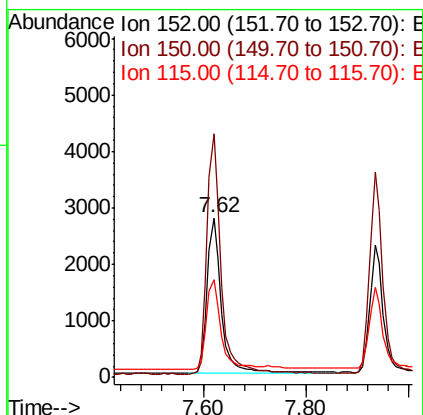
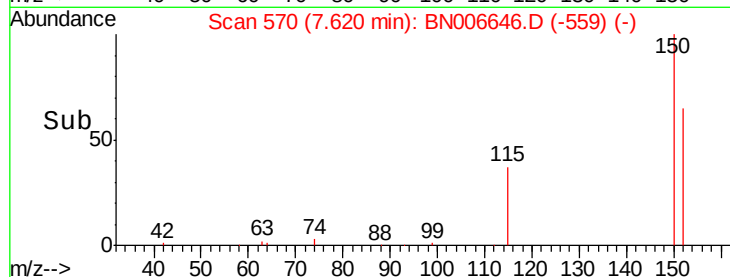
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.62 min Scan# 570
Delta R.T. -0.01 min
Lab File: BN006646.D
Acq: 29 Jun 2019 10:50

Instrument :
BNA_N
ClientSampleId :
PST-008-B252-061819

Tgt Ion:152 Resp: 5272
Ion Ratio Lower Upper
152 100
150 152.7 122.2 183.2
115 61.5 50.0 75.0



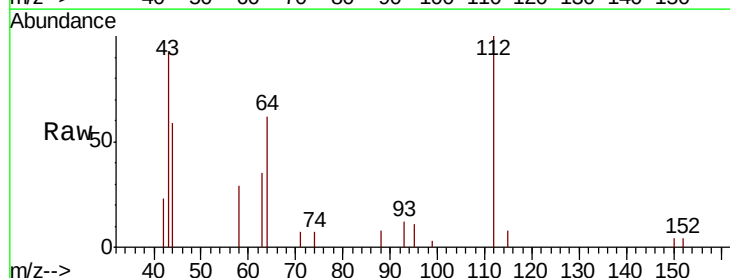
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



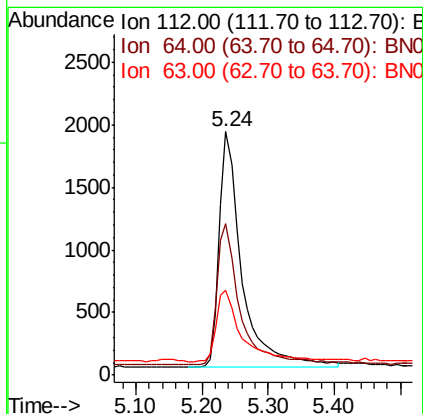
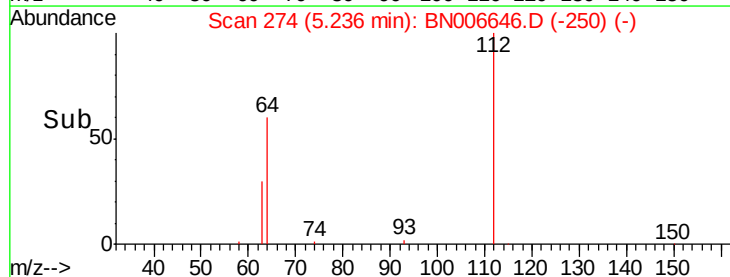
#4

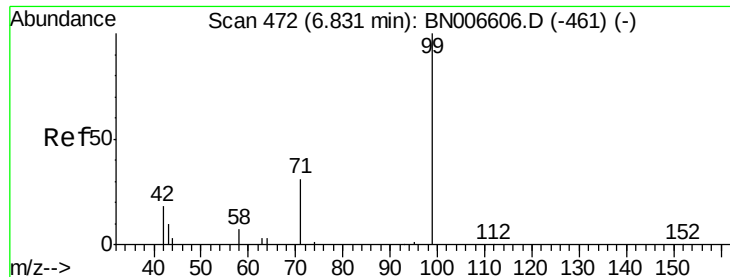
2-Fluorophenol
Concen: 0.349 ng
RT: 5.24 min Scan# 274
Delta R.T. -0.01 min
Lab File: BN006646.D
Acq: 29 Jun 2019 10:50

Tgt Ion:112 Resp: 4511
Ion Ratio Lower Upper
112 100
64 61.3 48.9 73.3
63 33.1 24.3 36.5



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: 0.395 ng

RT: 6.81 min Scan# 470

Delta R.T. -0.02 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

Instrument :

BNA_N

ClientSampleId :

PST-008-B252-061819

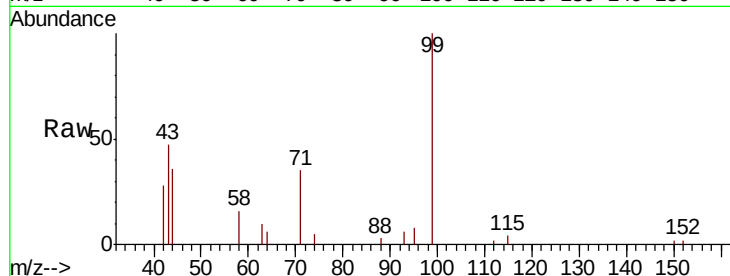
Tgt Ion: 99 Resp: 6755

Ion Ratio Lower Upper

99 100

42 28.2 16.4 24.6#

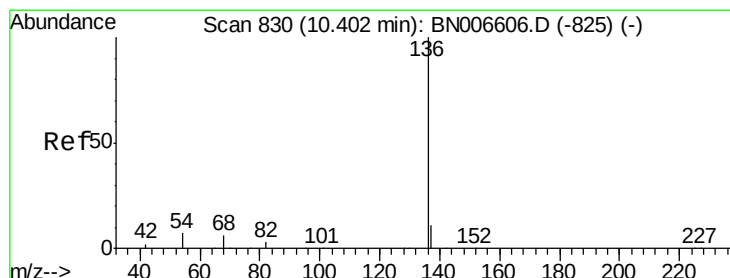
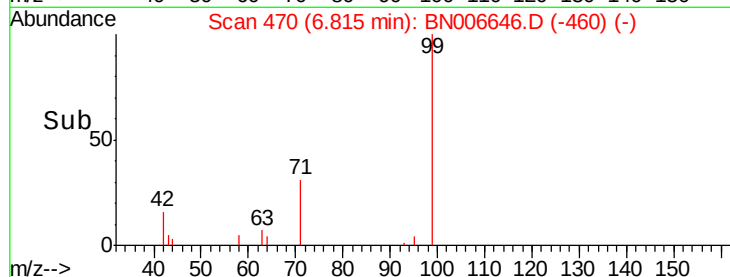
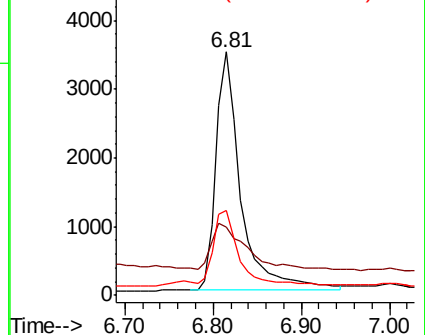
71 32.4 26.6 40.0



Abundance Ion 99.00 (98.70 to 99.70): BN006646.D (-460) (-)

Ion 42.00 (41.70 to 42.70): BN006646.D (-460) (-)

Ion 71.00 (70.70 to 71.70): BN006646.D (-460) (-)



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.40 min Scan# 830

Delta R.T. 0.00 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

Tgt Ion: 136 Resp: 22662

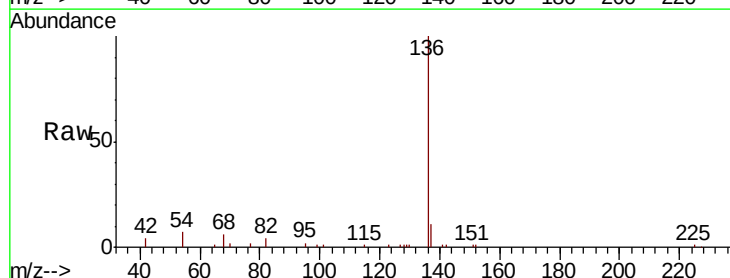
Ion Ratio Lower Upper

136 100

137 11.3 9.3 13.9

54 6.9 6.7 10.1

68 5.8 5.3 7.9

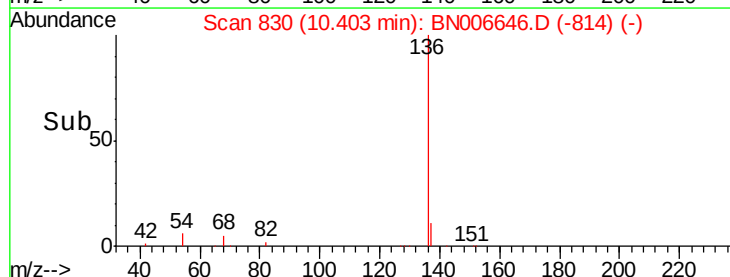
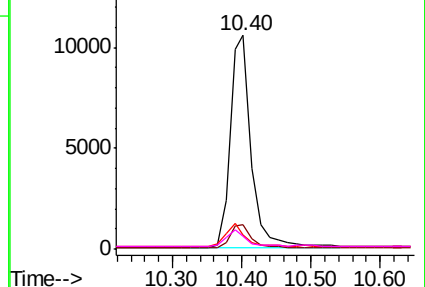


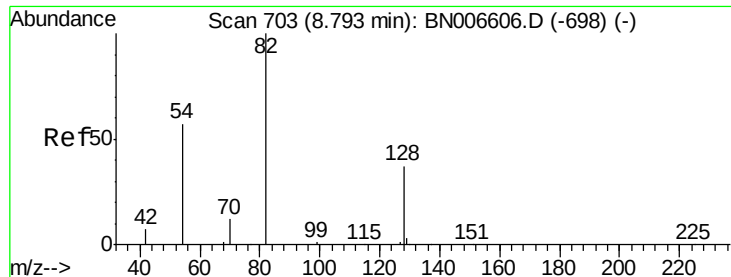
Abundance Ion 136.00 (135.70 to 136.70): BN006646.D (-814) (-)

Ion 137.00 (136.70 to 137.70): BN006646.D (-814) (-)

Ion 54.00 (53.70 to 54.70): BN006646.D (-814) (-)

Ion 68.00 (67.70 to 68.70): BN006646.D (-814) (-)

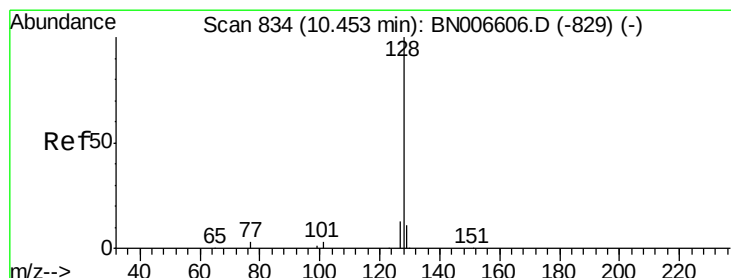
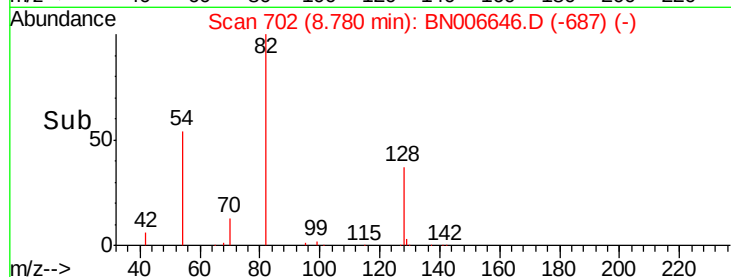
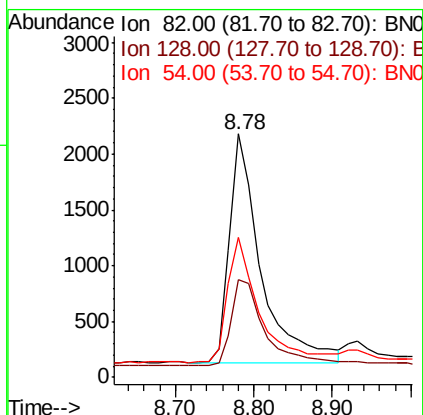
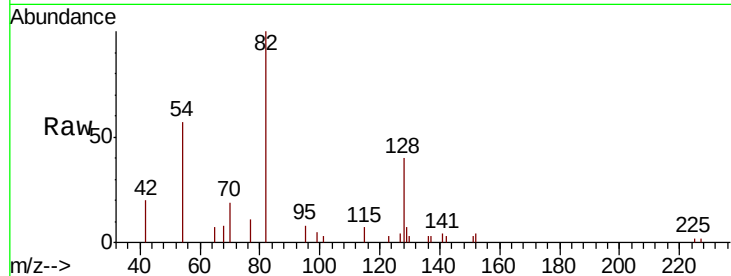




#8
 Nitrobenzene-d5
 Concen: 0.376 ng
 RT: 8.78 min Scan# 702
 Delta R.T. -0.01 min
 Lab File: BN006646.D
 Acq: 29 Jun 2019 10:50

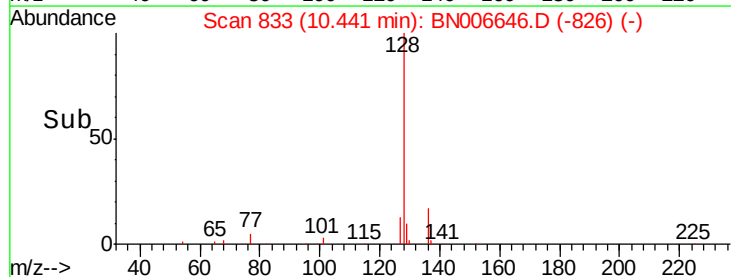
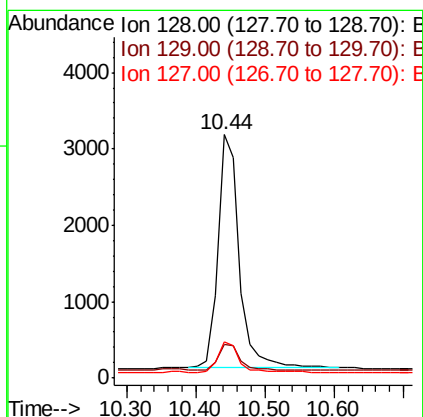
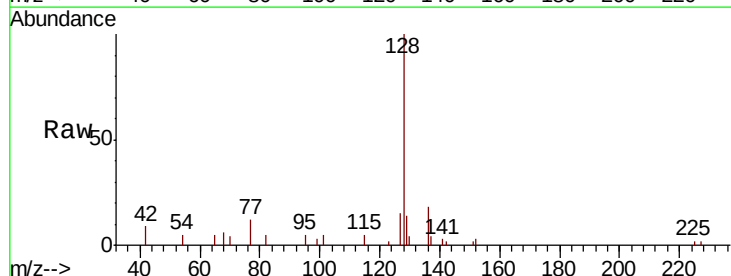
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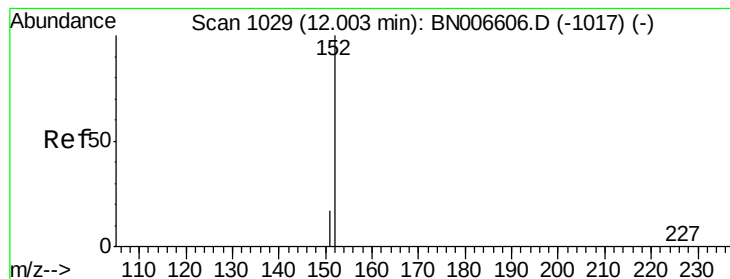
Tgt Ion	Ratio	Lower	Upper
82	100		
128	40.1	32.6	49.0
54	57.4	48.2	72.4



#9
 Naphthalene
 Concen: 0.109 ng
 RT: 10.44 min Scan# 833
 Delta R.T. -0.01 min
 Lab File: BN006646.D
 Acq: 29 Jun 2019 10:50

Tgt Ion	Ratio	Lower	Upper
128	100		
129	13.6	9.3	13.9
127	15.1	10.8	16.2

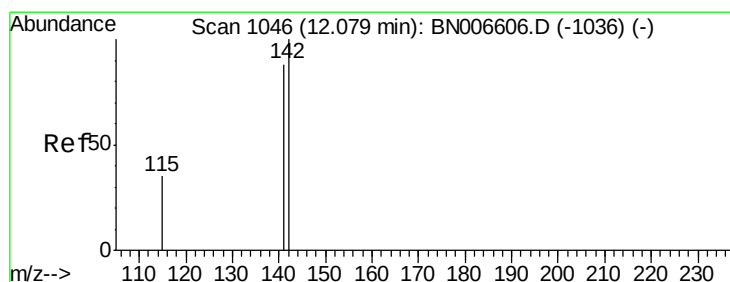
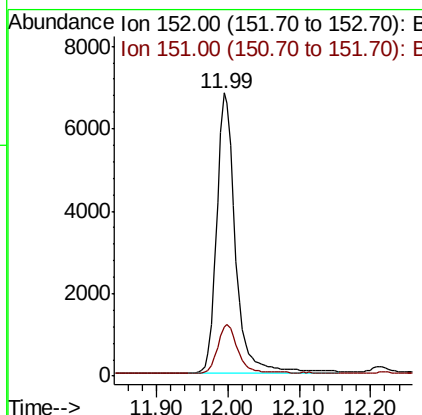
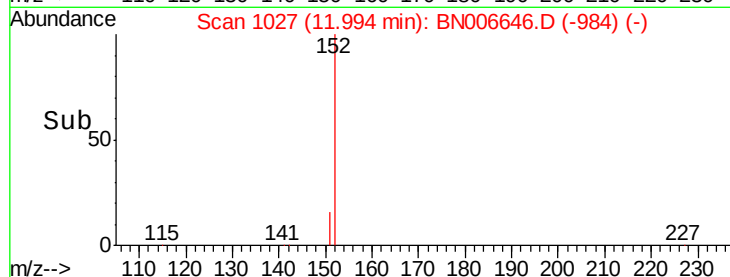
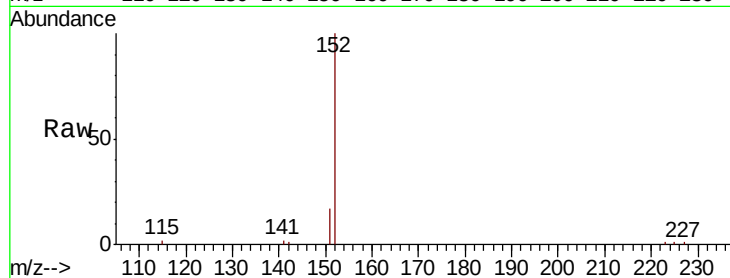




#11
 2-Methylnaphthalene-d10
 Concen: 0.349 ng
 RT: 11.99 min Scan# 1027
 Delta R.T. -0.01 min
 Lab File: BN006646.D
 Acq: 29 Jun 2019 10:50

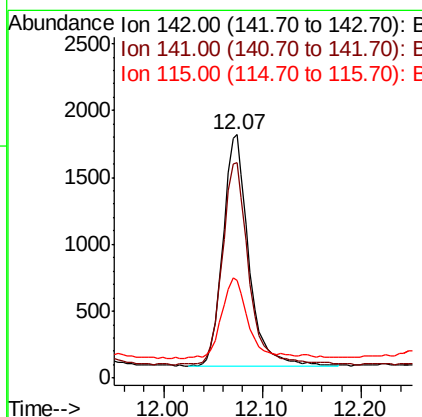
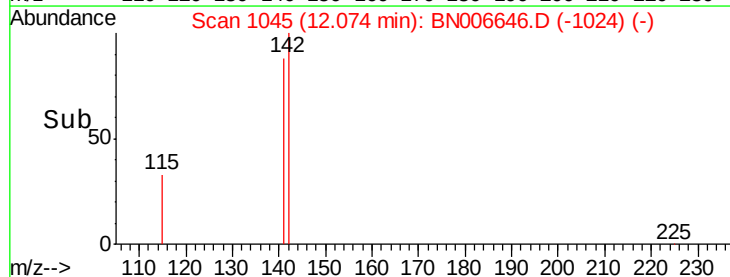
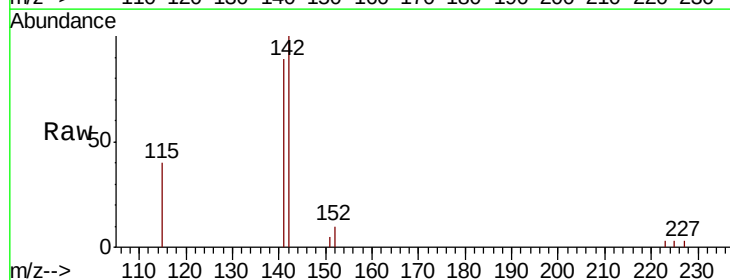
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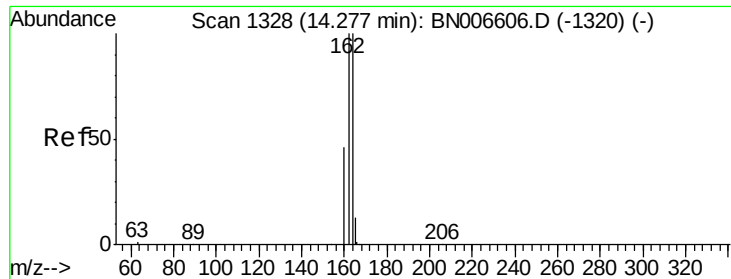
Tgt Ion:152 Resp: 12466
 Ion Ratio Lower Upper
 152 100
 151 19.1 15.0 22.4



#12
 2-Methylnaphthalene
 Concen: 0.076 ng
 RT: 12.07 min Scan# 1045
 Delta R.T. -0.00 min
 Lab File: BN006646.D
 Acq: 29 Jun 2019 10:50

Tgt Ion:142 Resp: 3113
 Ion Ratio Lower Upper
 142 100
 141 88.6 70.2 105.4
 115 39.9 28.5 42.7





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.27 min Scan# 1327

Delta R.T. -0.01 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

Instrument :

BNA_N

ClientSampleId :

PST-008-B252-061819

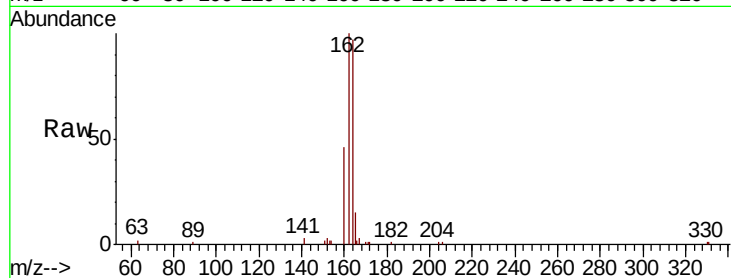
Tgt Ion:164 Resp: 13050

Ion Ratio Lower Upper

164 100

162 102.8 80.0 120.0

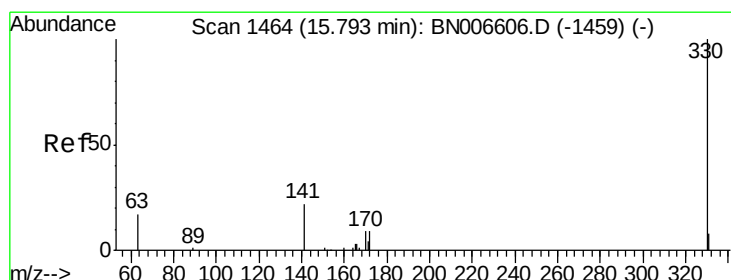
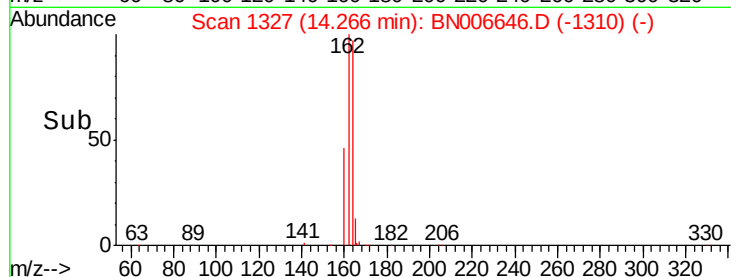
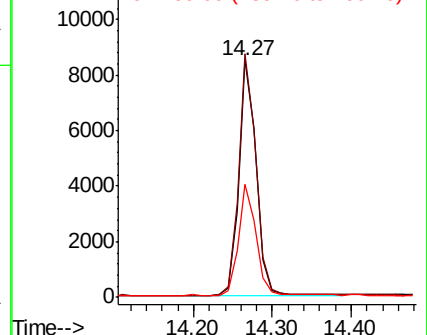
160 47.5 37.0 55.4



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: 0.356 ng

RT: 15.78 min Scan# 1463

Delta R.T. -0.01 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

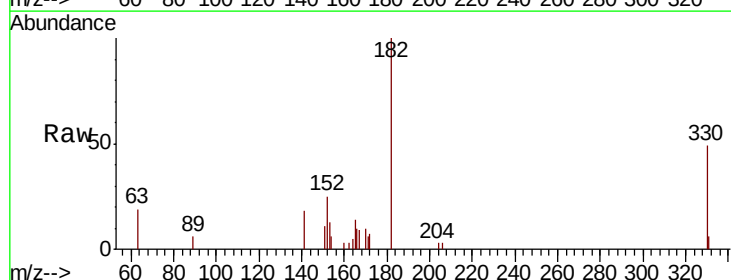
Tgt Ion:330 Resp: 2189

Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

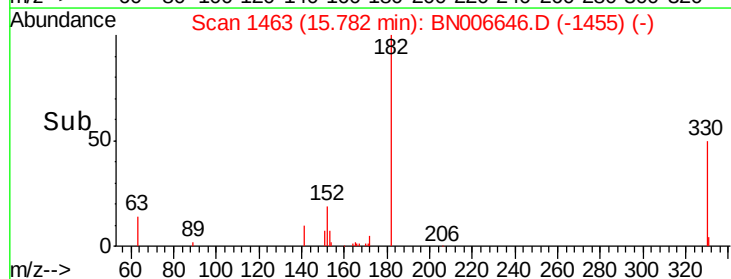
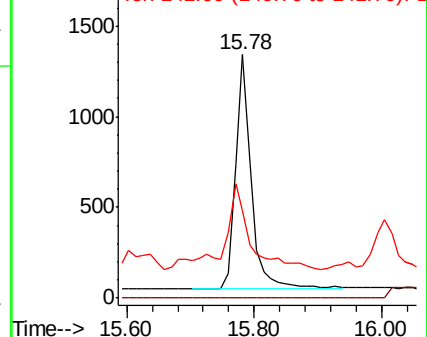
141 53.8 26.5 39.7#

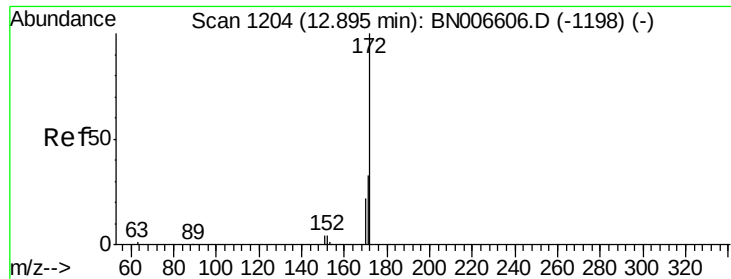


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

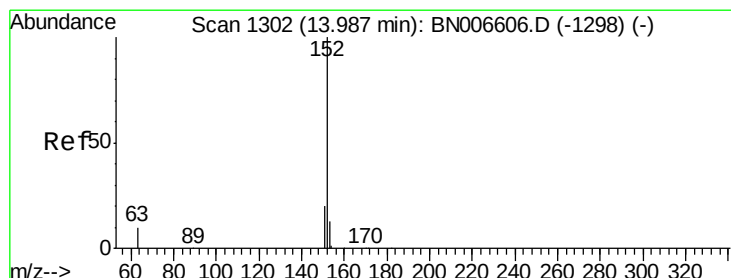
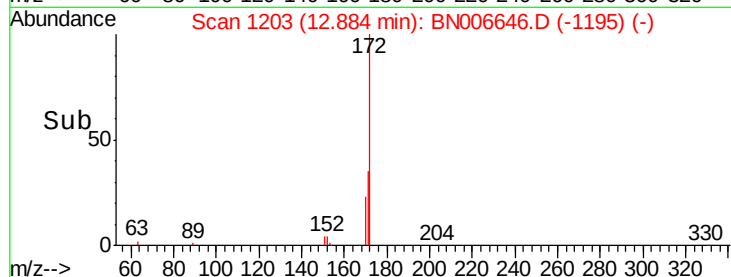
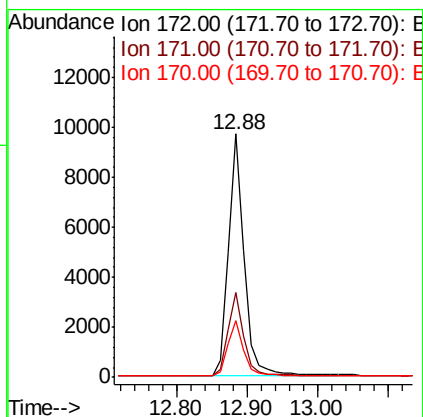
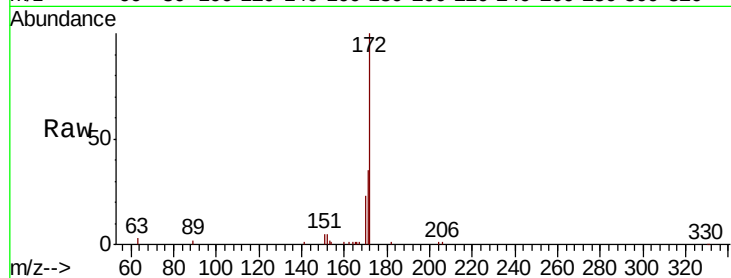




#15
2-Fluorobiphenyl
Concen: 0.319 ng
RT: 12.88 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BN006646.D
Acq: 29 Jun 2019 10:50

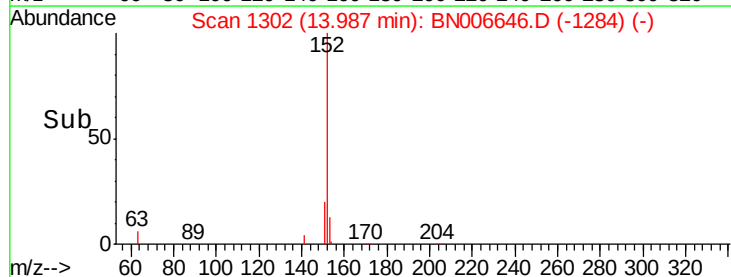
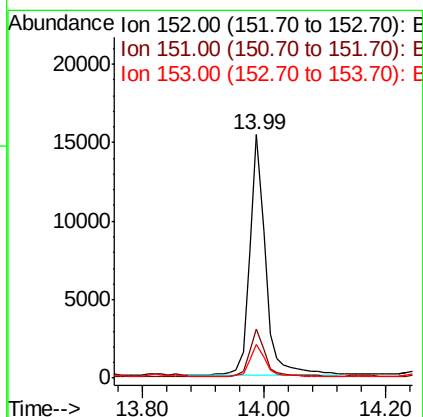
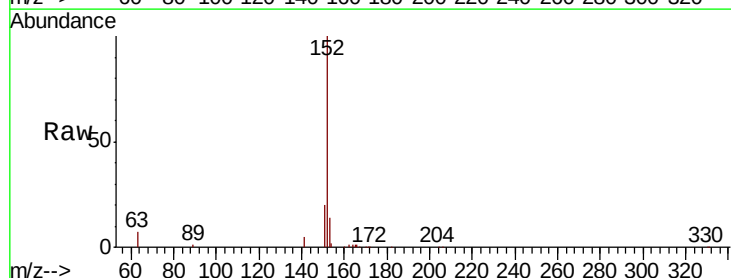
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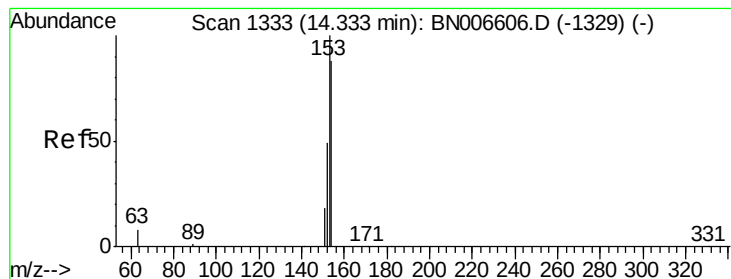
Tgt Ion:172 Resp: 15436
Ion Ratio Lower Upper
172 100
171 34.9 27.0 40.4
170 23.3 17.7 26.5



#16
Acenaphthylene
Concen: 0.440 ng
RT: 13.99 min Scan# 1302
Delta R.T. 0.00 min
Lab File: BN006646.D
Acq: 29 Jun 2019 10:50

Tgt Ion:152 Resp: 27370
Ion Ratio Lower Upper
152 100
151 20.0 15.6 23.4
153 12.9 10.5 15.7





#17

Acenaphthene

Concen: 0.153 ng

RT: 14.33 min Scan# 1333

Delta R.T. 0.00 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

Instrument :

BNA_N

ClientSampleId :

PST-008-B252-061819

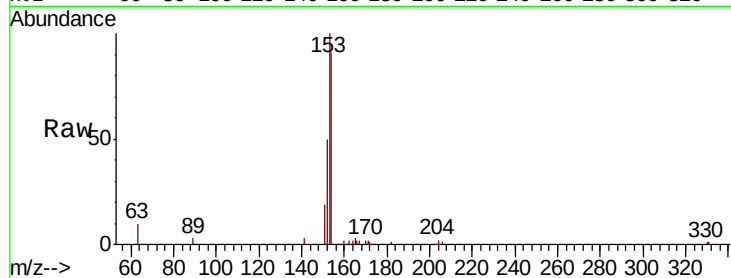
Tgt Ion:154 Resp: 6271

Ion Ratio Lower Upper

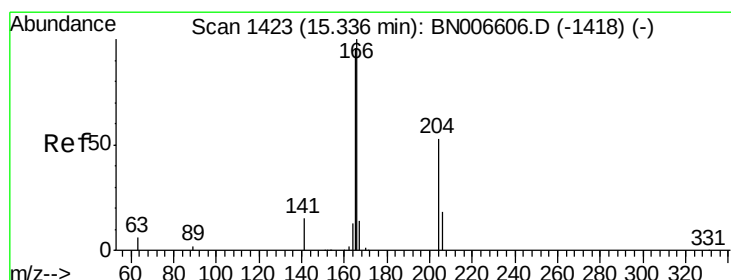
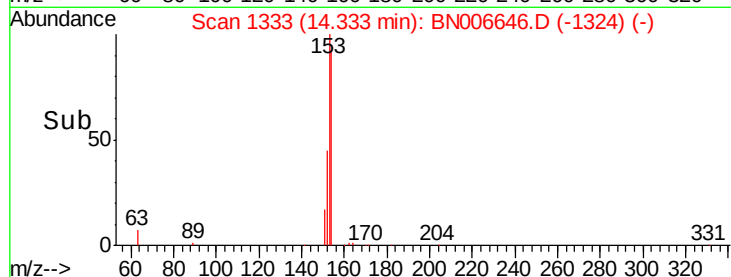
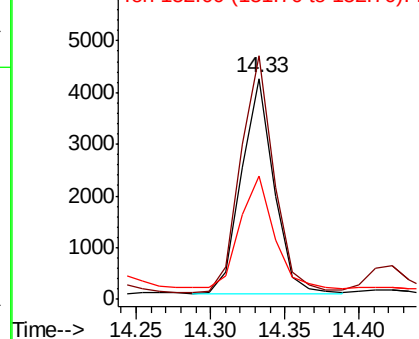
154 100

153 113.1 90.2 135.4

152 54.9 44.2 66.4



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: 0.189 ng

RT: 15.32 min Scan# 1422

Delta R.T. -0.01 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

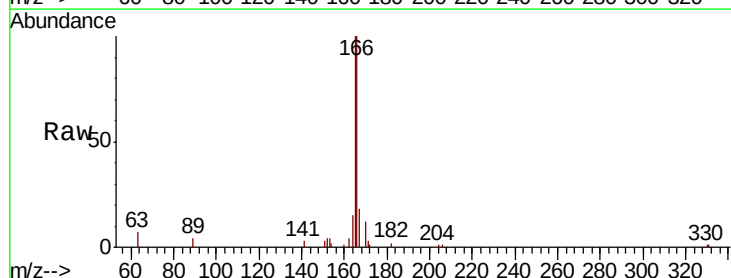
Tgt Ion:166 Resp: 9763

Ion Ratio Lower Upper

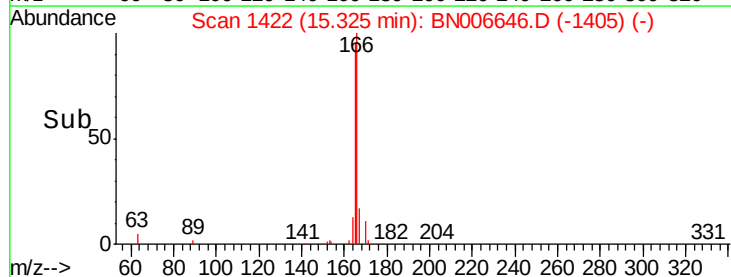
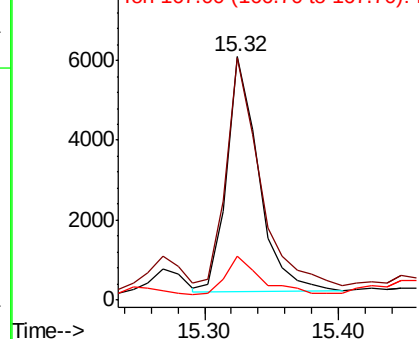
166 100

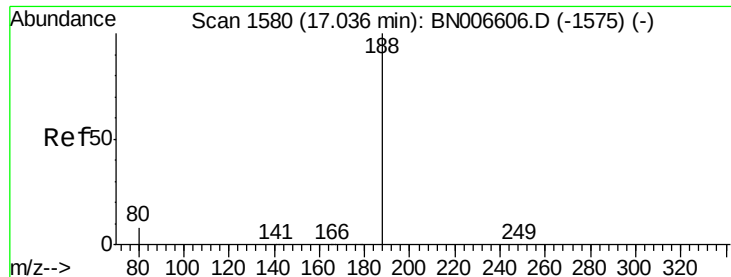
165 103.0 78.4 117.6

167 18.3 10.8 16.2#



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: 17.03 min Scan# 1579

Delta R.T. -0.01 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

Instrument :

BNA_N

ClientSampleId :

PST-008-B252-061819

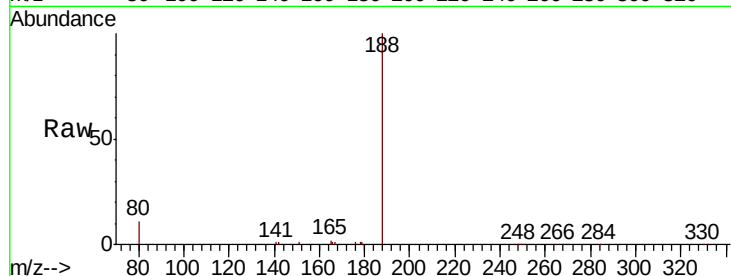
Tgt Ion:188 Resp: 29079

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

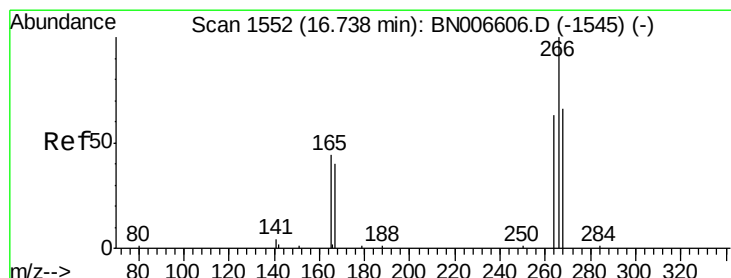
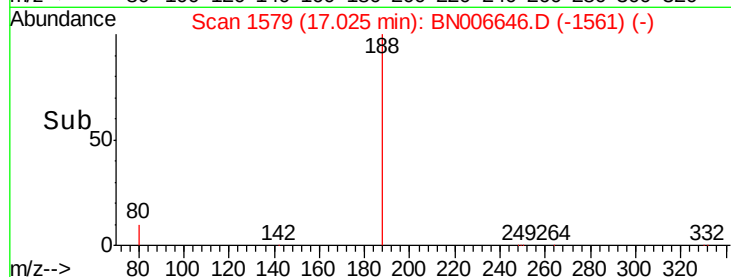
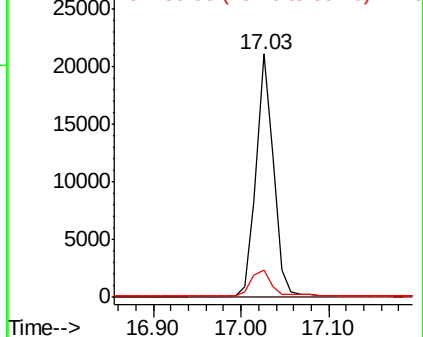
80 11.0 7.1 10.7#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BNC

Ion 80.00 (79.70 to 80.70): BNC



#22

Pentachlorophenol

Concen: 0.200 ng

RT: 16.71 min Scan# 1549

Delta R.T. -0.03 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

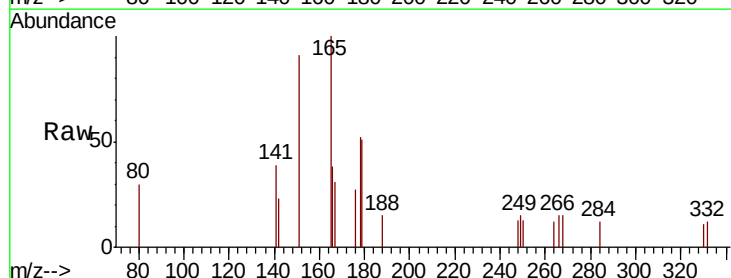
Tgt Ion:266 Resp: 40

Ion Ratio Lower Upper

266 100

264 82.9 56.2 84.4

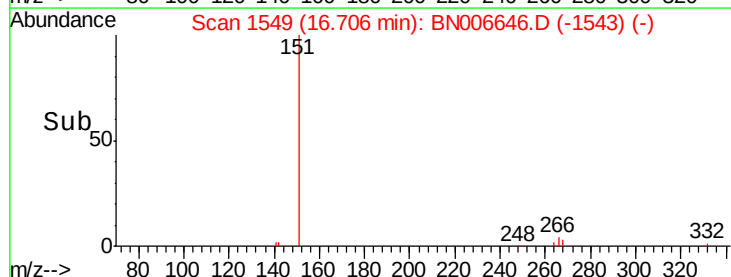
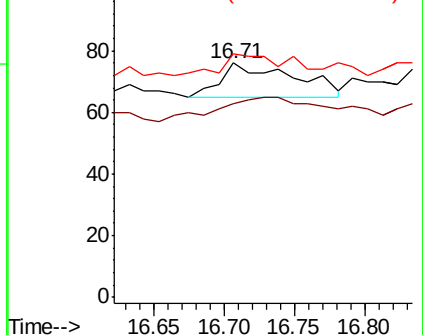
268 103.9 63.0 94.4#

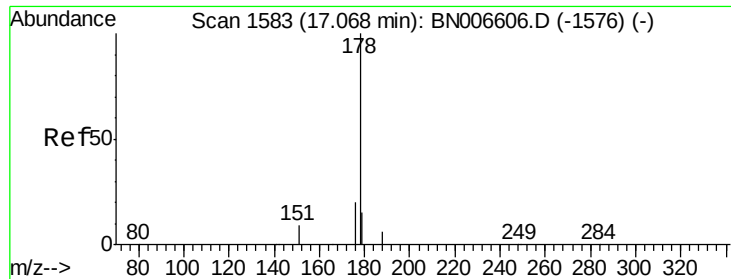


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 3.011 ng

RT: 17.07 min Scan# 1583

Delta R.T. 0.00 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

Instrument :

BNA_N

ClientSampleId :

PST-008-B252-061819

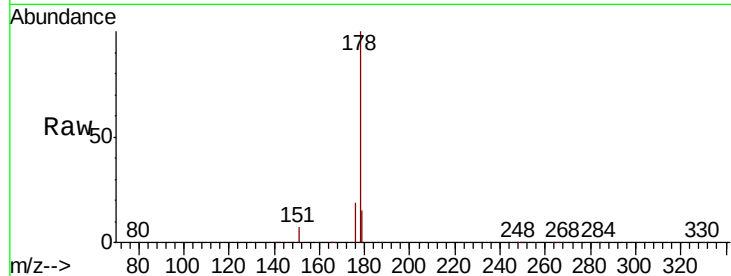
Tgt Ion:178 Resp: 248923

Ion Ratio Lower Upper

178 100

176 19.0 15.3 22.9

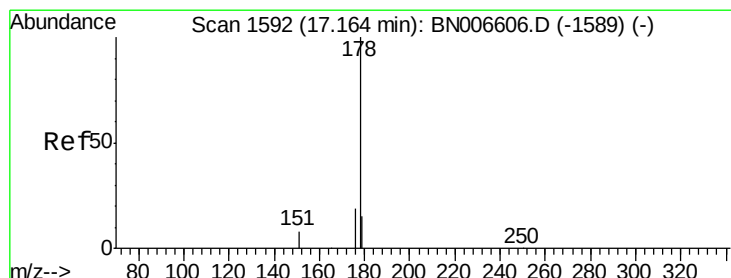
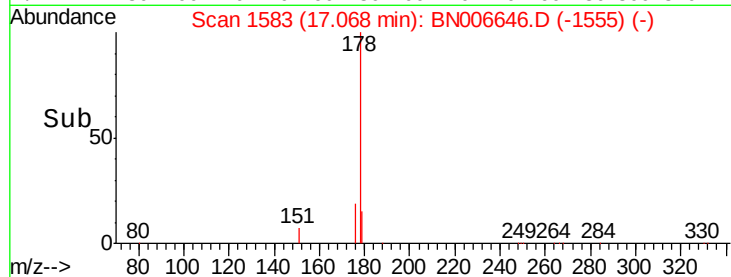
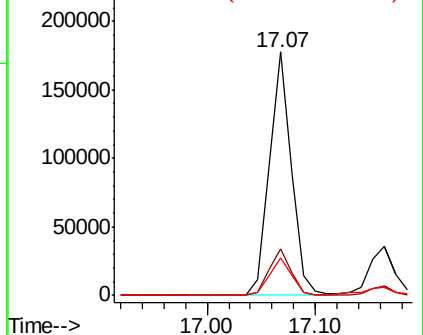
179 15.4 12.2 18.4



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: 0.715 ng

RT: 17.16 min Scan# 1592

Delta R.T. 0.00 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

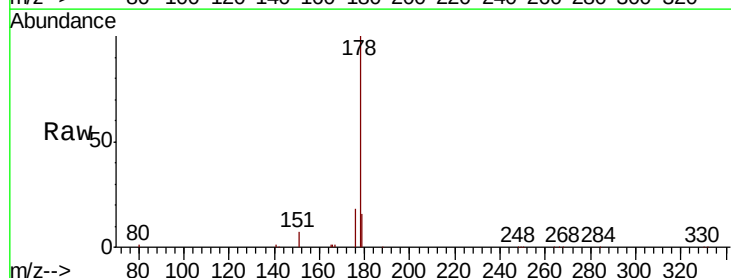
Tgt Ion:178 Resp: 51278

Ion Ratio Lower Upper

178 100

176 19.8 15.0 22.4

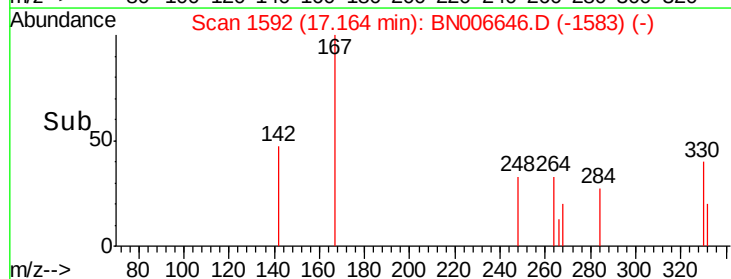
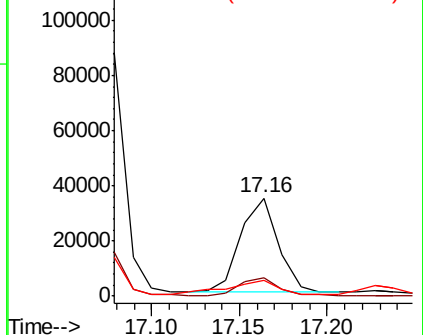
179 20.2 12.2 18.2#

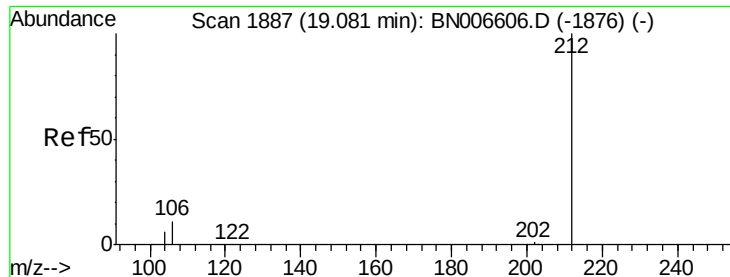


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.340 ng

RT: 19.07 min Scan# 1885

Delta R.T. -0.01 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

Instrument :

BNA_N

ClientSampleId :

PST-008-B252-061819

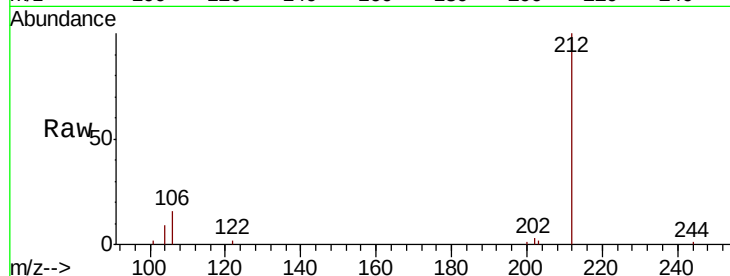
Tgt Ion:212 Resp: 29010

Ion Ratio Lower Upper

212 100

106 14.3 10.6 15.8

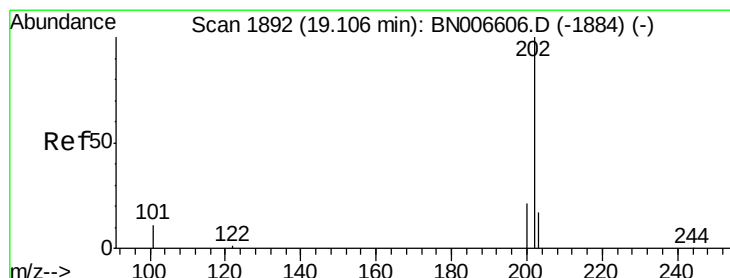
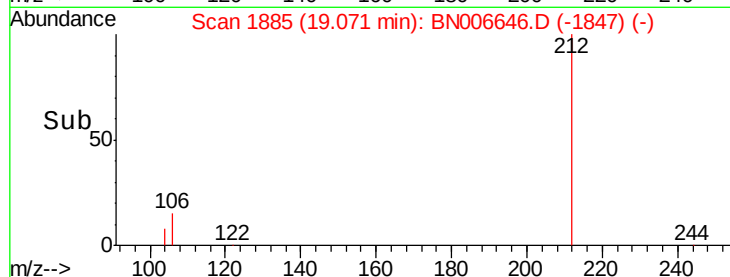
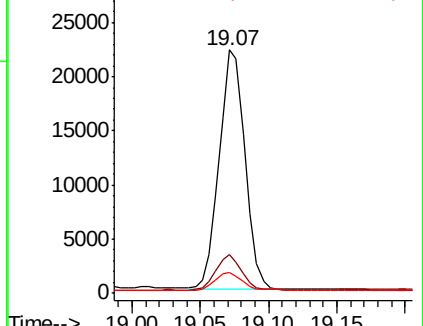
104 8.0 5.8 8.6



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: 4.985 ng

RT: 19.10 min Scan# 1891

Delta R.T. -0.00 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

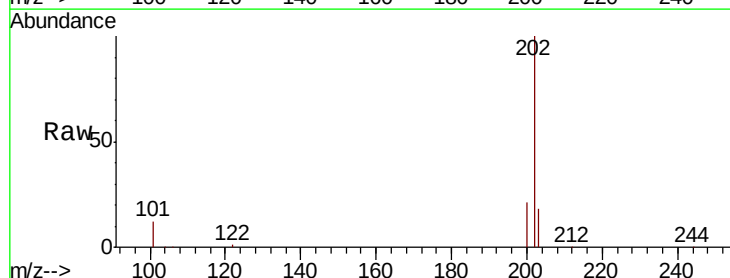
Tgt Ion:202 Resp: 500916

Ion Ratio Lower Upper

202 100

101 11.6 8.9 13.3

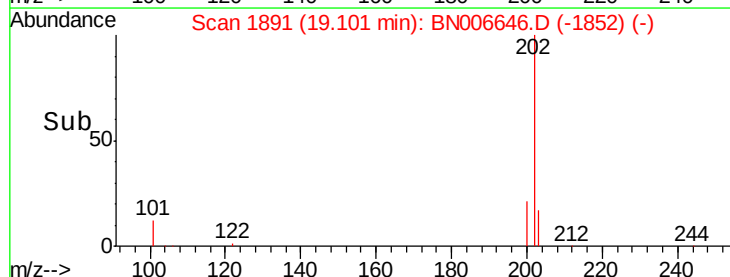
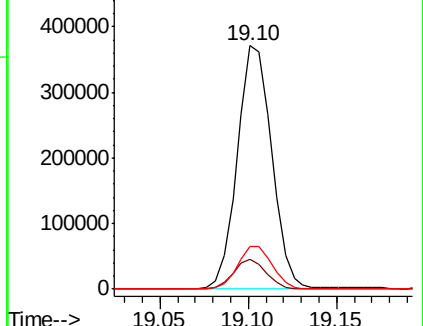
203 17.6 13.6 20.4

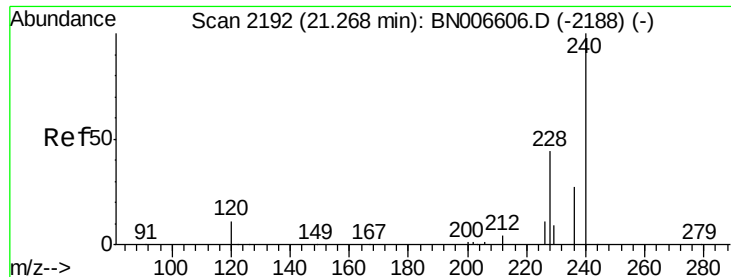


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

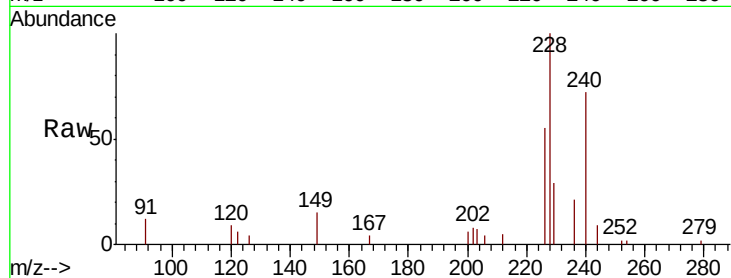




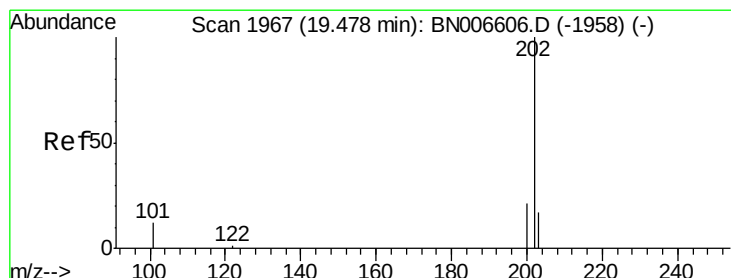
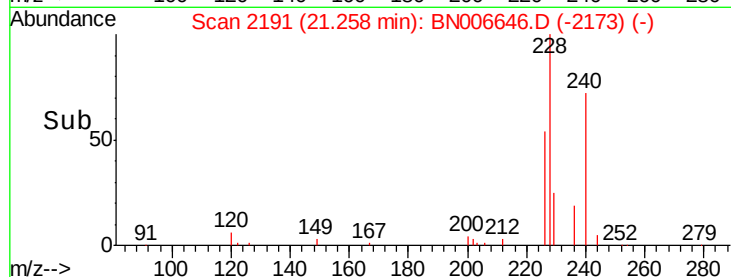
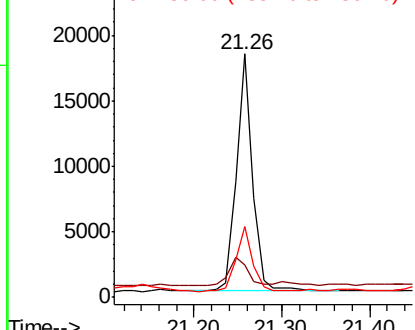
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.26 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BN006646.D
Acq: 29 Jun 2019 10:50

Instrument :
BNA_N
ClientSampleId :
PST-008-B252-061819

Tgt Ion:240 Resp: 22865
Ion Ratio Lower Upper
240 100
120 13.3 9.9 14.9
236 29.2 22.2 33.4

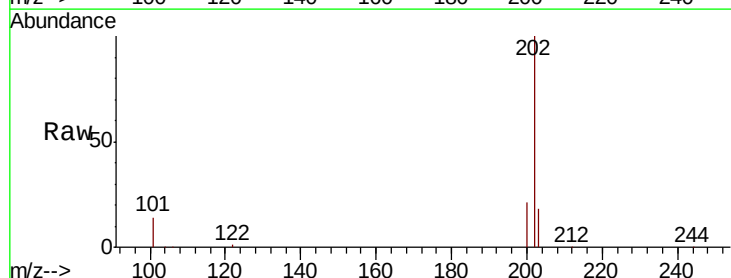


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

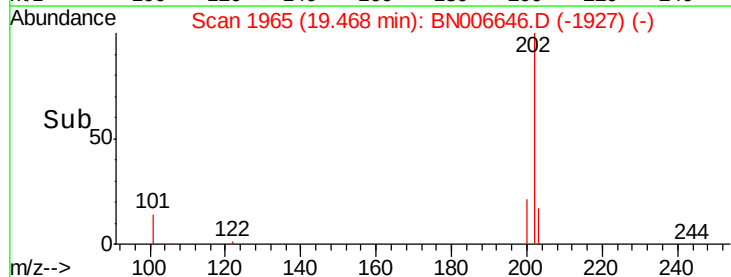
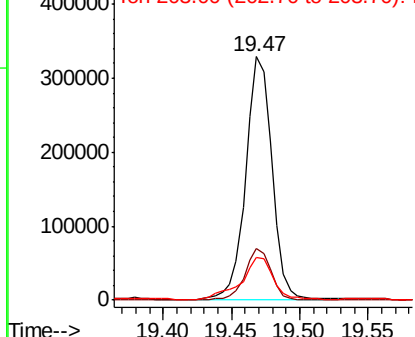


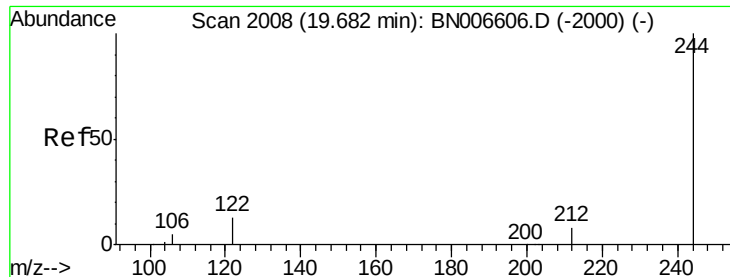
#28
Pyrene
Concen: 5.471 ng
RT: 19.47 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BN006646.D
Acq: 29 Jun 2019 10:50

Tgt Ion:202 Resp: 437751
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 21.1 14.1 21.1



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: 0.303 ng

RT: 19.68 min Scan# 2007

Delta R.T. -0.00 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

Instrument :

BNA_N

ClientSampleId :

PST-008-B252-061819

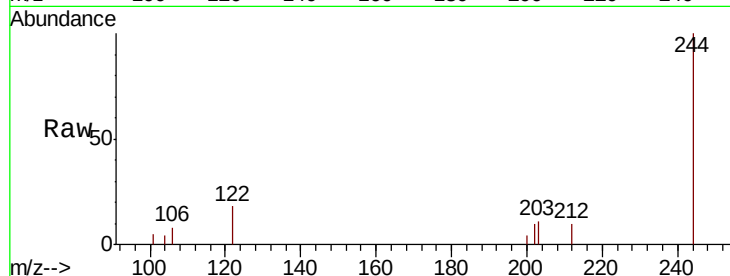
Tgt Ion:244 Resp: 14489

Ion Ratio Lower Upper

244 100

212 9.7 6.7 10.1

122 17.6 11.0 16.6#

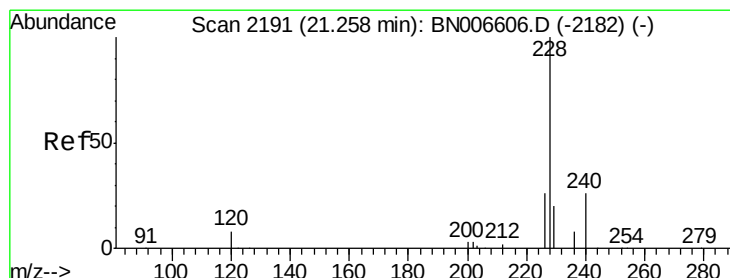
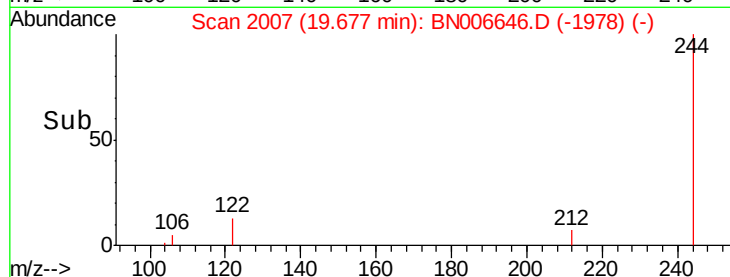
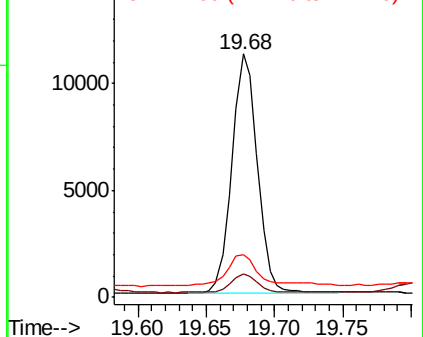


Abundance

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: 3.150 ng

RT: 21.24 min Scan# 2189

Delta R.T. -0.02 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

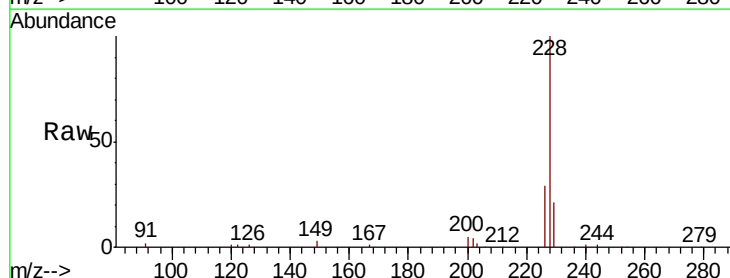
Tgt Ion:228 Resp: 235479

Ion Ratio Lower Upper

228 100

226 28.7 21.2 31.8

229 20.7 16.1 24.1

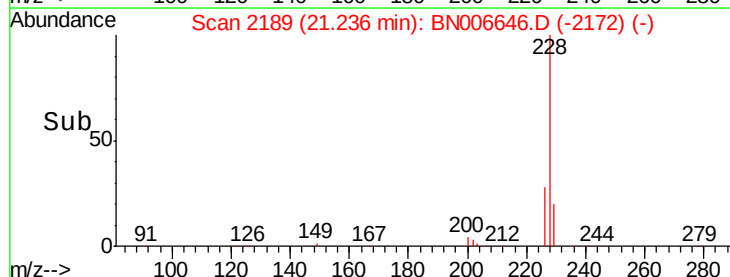
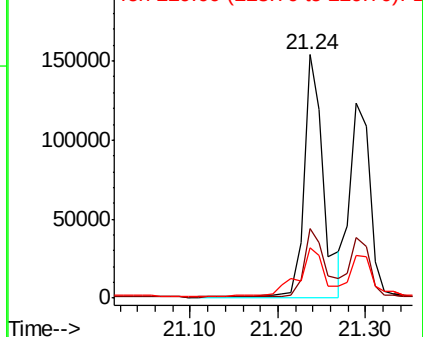


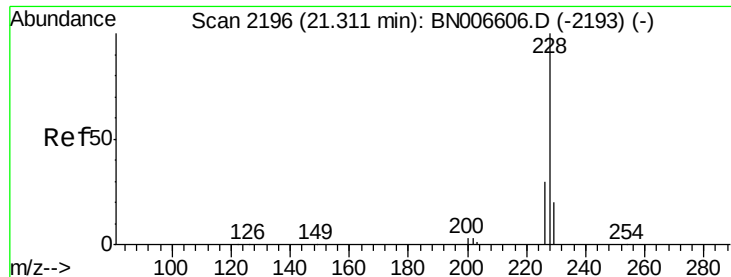
Abundance

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: 2.381 ng

RT: 21.29 min Scan# 2194

Delta R.T. -0.02 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

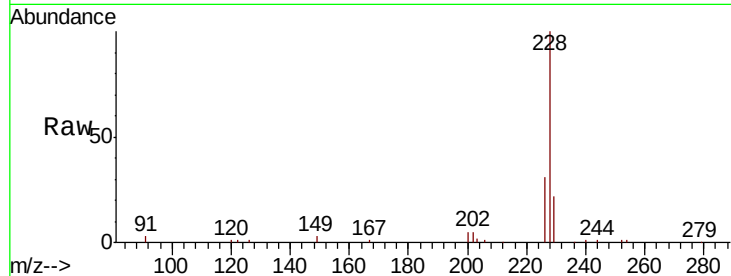
Instrument :

BNA_N

ClientSampleId :

PST-008-B252-061819

Tgt Ion:	228	Resp:	191857
Ion	Ratio	Lower	Upper
228	100		
226	31.3	23.8	35.6
229	22.0	15.9	23.9

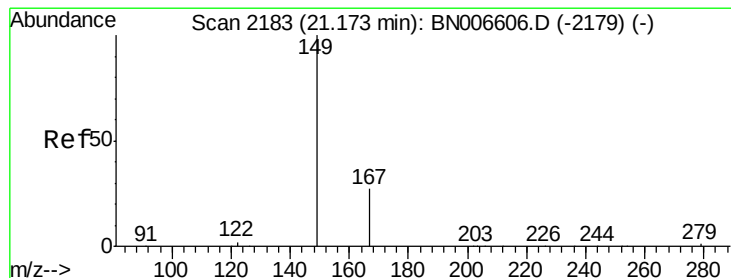
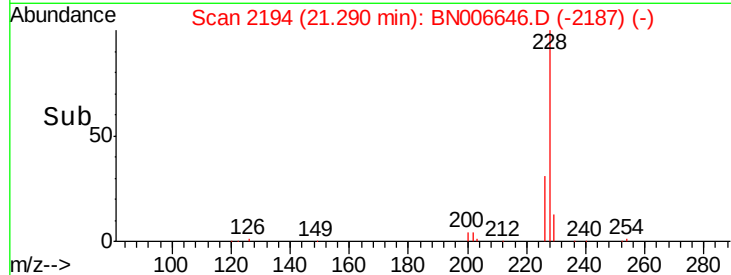
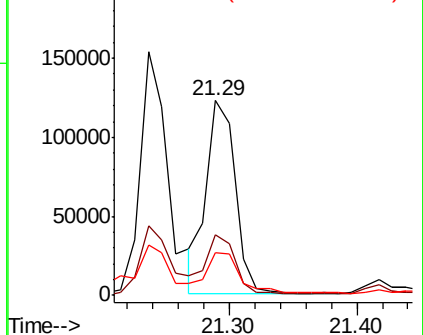


Abundance

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: 2.477 ng

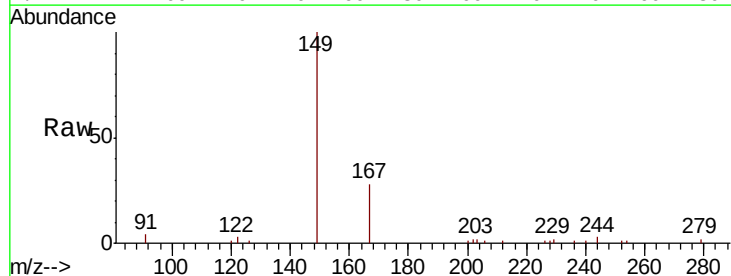
RT: 21.16 min Scan# 2182

Delta R.T. -0.01 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

Tgt Ion:	149	Resp:	93205
Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.9	34.3
279	3.9	3.3	4.9

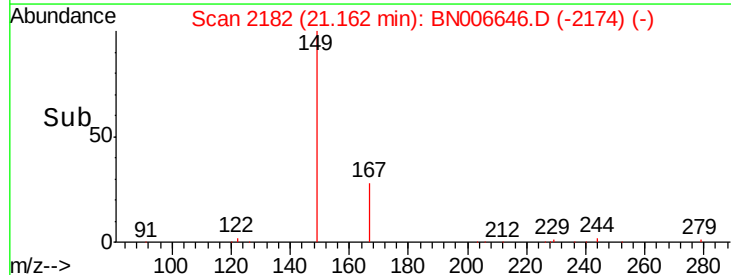
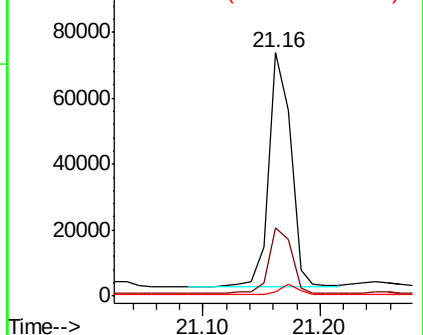


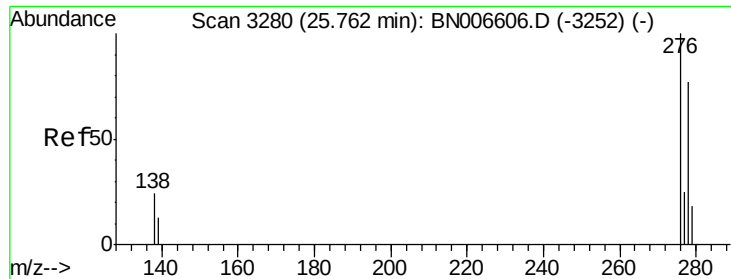
Abundance

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: 1.209 ng

RT: 25.73 min Scan# 3271

Delta R.T. -0.03 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

Instrument :

BNA_N

ClientSampleId :

PST-008-B252-061819

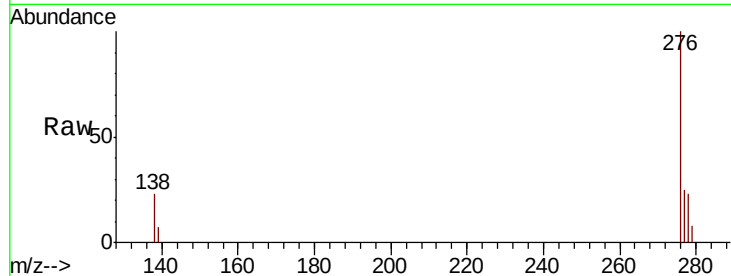
Tgt Ion:276 Resp: 98652

Ion Ratio Lower Upper

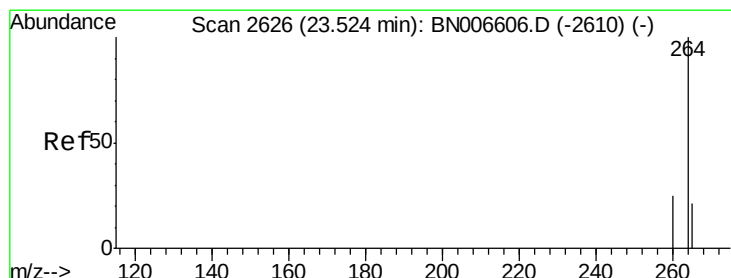
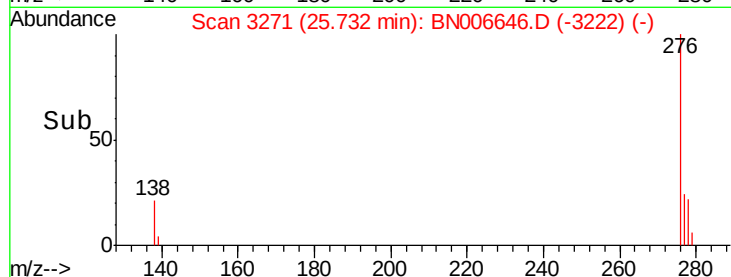
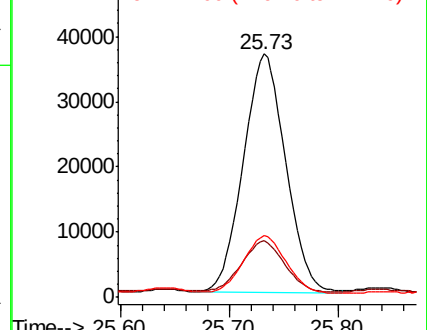
276 100

138 21.6 19.3 28.9

277 24.5 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



#34

Perylene-d12

Concen: 0.400 ng

RT: 23.50 min Scan# 2619

Delta R.T. -0.02 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

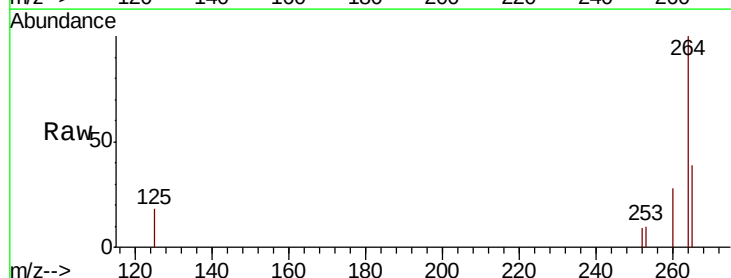
Tgt Ion:264 Resp: 21372

Ion Ratio Lower Upper

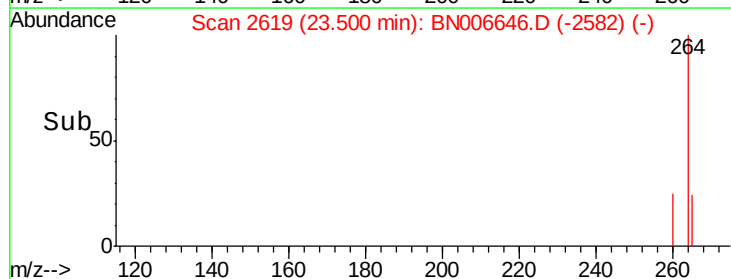
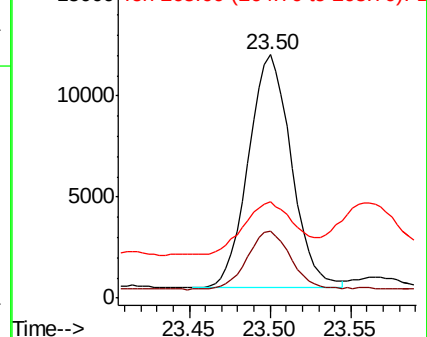
264 100

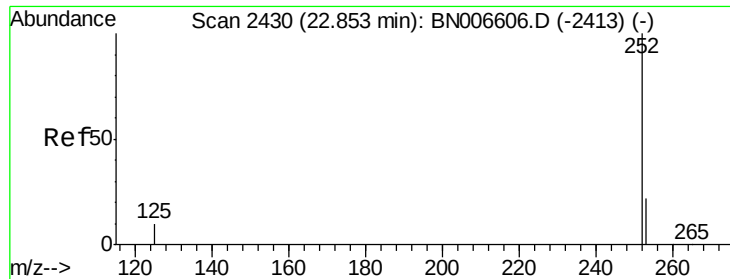
260 27.7 20.2 30.2

265 39.4 23.3 34.9#



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





#35

Benzo(b)fluoranthene

Concen: 3.238 ng

RT: 22.84 min Scan# 2425

Delta R.T. -0.02 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

Instrument :

BNA_N

ClientSampleId :

PST-008-B252-061819

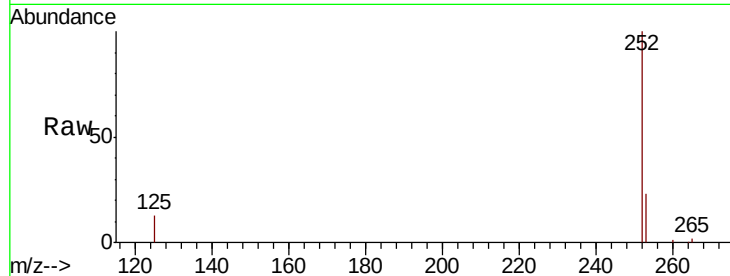
Tgt Ion:252 Resp: 235369

Ion Ratio Lower Upper

252 100

253 23.3 18.4 27.6

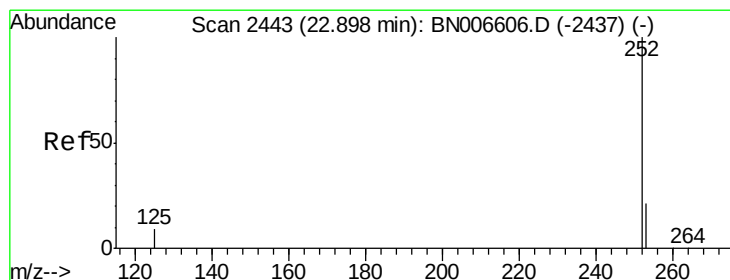
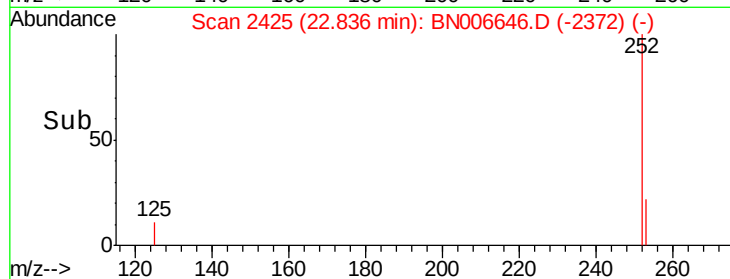
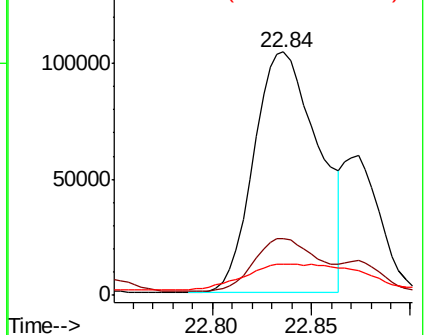
125 13.1 8.7 13.1



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



#36

Benzo(k)fluoranthene

Concen: 3.037 ng

RT: 22.84 min Scan# 2425

Delta R.T. -0.06 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

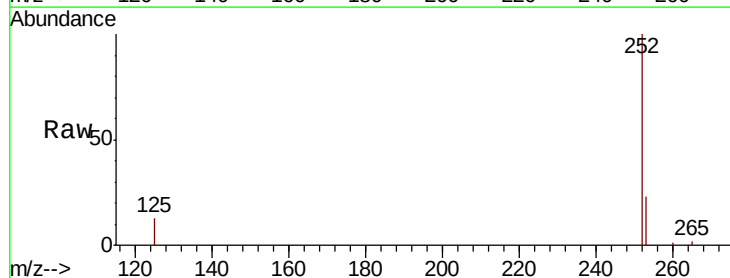
Tgt Ion:252 Resp: 235369

Ion Ratio Lower Upper

252 100

253 23.3 18.3 27.5

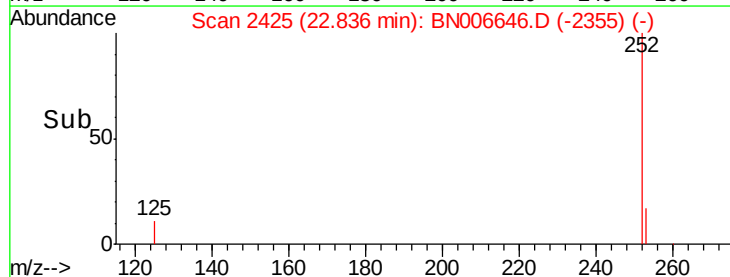
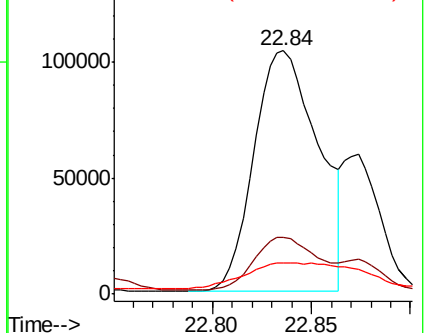
125 13.1 8.4 12.6#

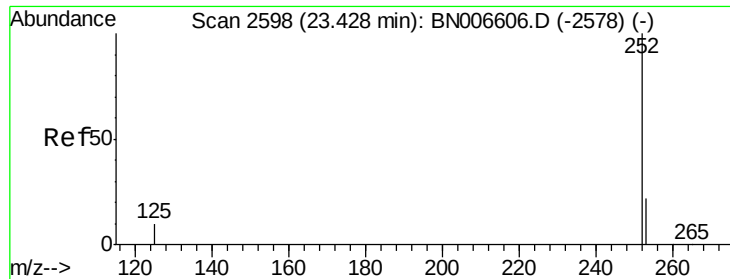


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 2.308 ng

RT: 23.40 min Scan# 2590

Delta R.T. -0.03 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

Instrument :

BNA_N

ClientSampleId :

PST-008-B252-061819

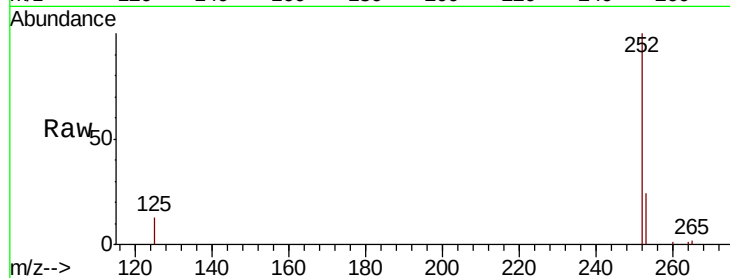
Tgt Ion:252 Resp: 156851

Ion Ratio Lower Upper

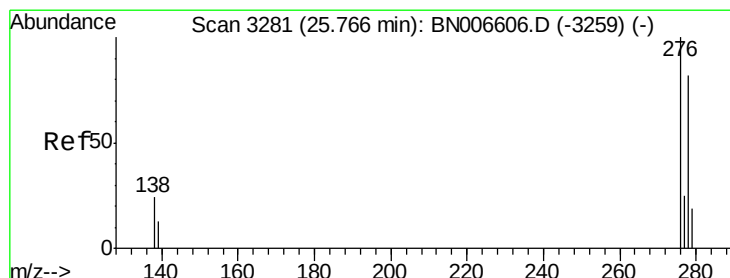
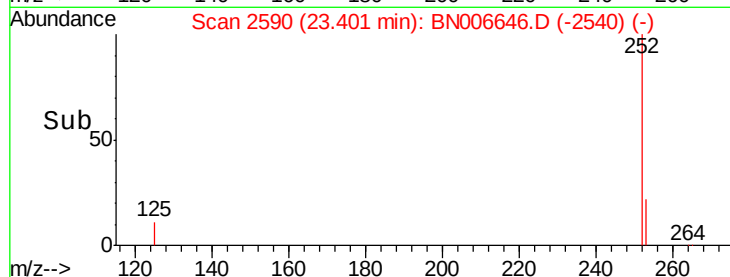
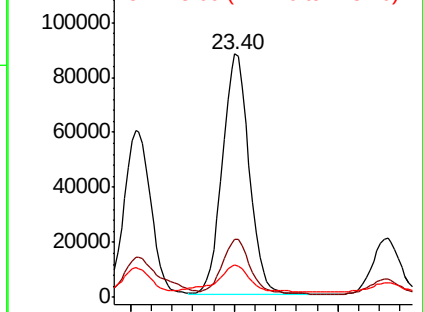
252 100

253 24.1 18.8 28.2

125 13.2 9.4 14.2



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: 0.465 ng

RT: 25.73 min Scan# 3271

Delta R.T. -0.03 min

Lab File: BN006646.D

Acq: 29 Jun 2019 10:50

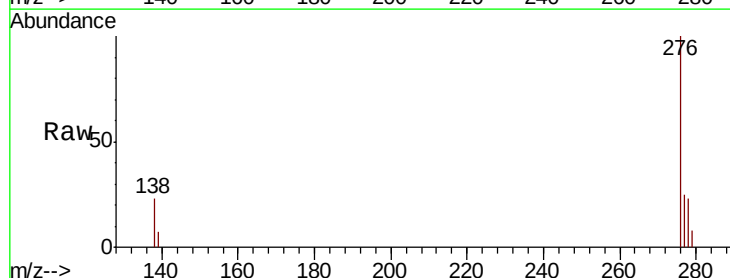
Tgt Ion:278 Resp: 27638

Ion Ratio Lower Upper

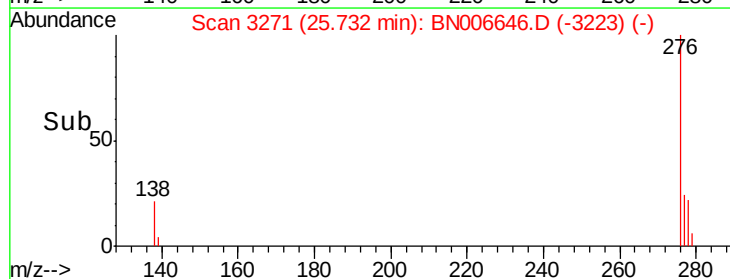
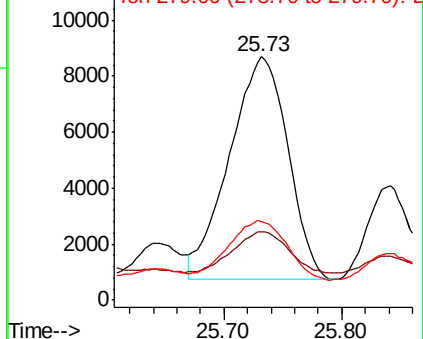
278 100

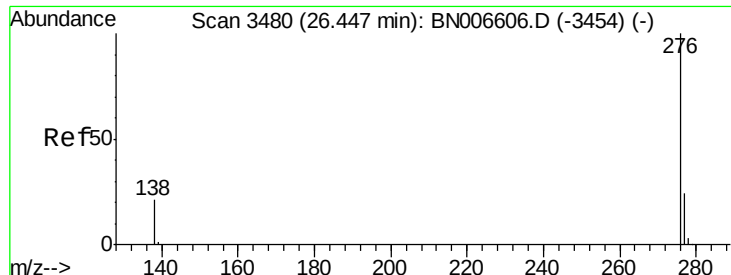
139 28.3 13.5 20.3#

279 32.5 19.4 29.2#



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: 1.538 ng

RT: 26.42 min Scan# 3471

Delta R.T. -0.03 min

Lab File: BN006646.D

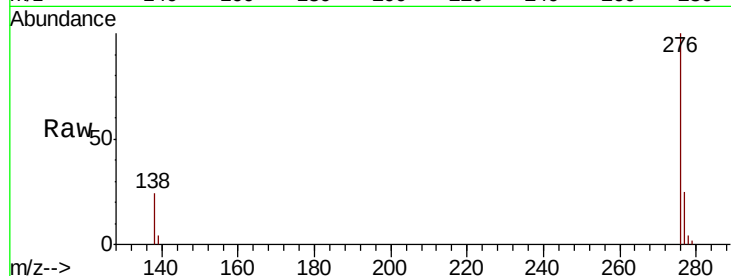
Acq: 29 Jun 2019 10:50

Instrument :

BNA_N

ClientSampleId :

PST-008-B252-061819



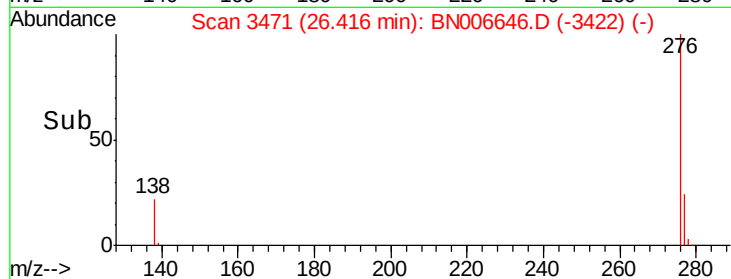
Tgt Ion: 276 Resp: 91138

Ion Ratio Lower Upper

276 100

277 25.1 19.6 29.4

138 23.6 17.7 26.5



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

