

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070119\
 Data File : BN006672.D
 Acq On : 01 Jul 2019 23:24
 Operator : HP/JU
 Sample : K3505-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PST-013-SW107-062019

Quant Time: Jul 02 05:07:42 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	4430	0.40	ng	0.00
7) Naphthalene-d8	10.39	136	17563	0.40	ng	-0.01
13) Acenaphthene-d10	14.27	164	9649	0.40	ng	-0.01
19) Phenanthrene-d10	17.03	188	19932	0.40	ng	-0.01
27) Chrysene-d12	21.25	240	18716	0.40	ng	-0.02
34) Perylene-d12	23.48	264	20980	0.40	ng	-0.04

System Monitoring Compounds

4) 2-Fluorophenol	5.24	112	3460	0.32	ng	0.00
5) Phenol-d6	6.82	99	4691	0.33	ng	0.00
8) Nitrobenzene-d5	8.79	82	3184	0.27	ng	0.00
11) 2-Methylnaphthalene-d10	11.99	152	7089	0.26	ng	0.00
14) 2,4,6-Tribromophenol	15.78	330	1409	0.31	ng	-0.01
15) 2-Fluorobiphenyl	12.88	172	9504	0.27	ng	-0.01
25) Fluoranthene-d10	19.07	212	12787	0.22	ng	-0.01
29) Terphenyl-d14	19.68	244	8736	0.22	ng	0.00

Target Compounds

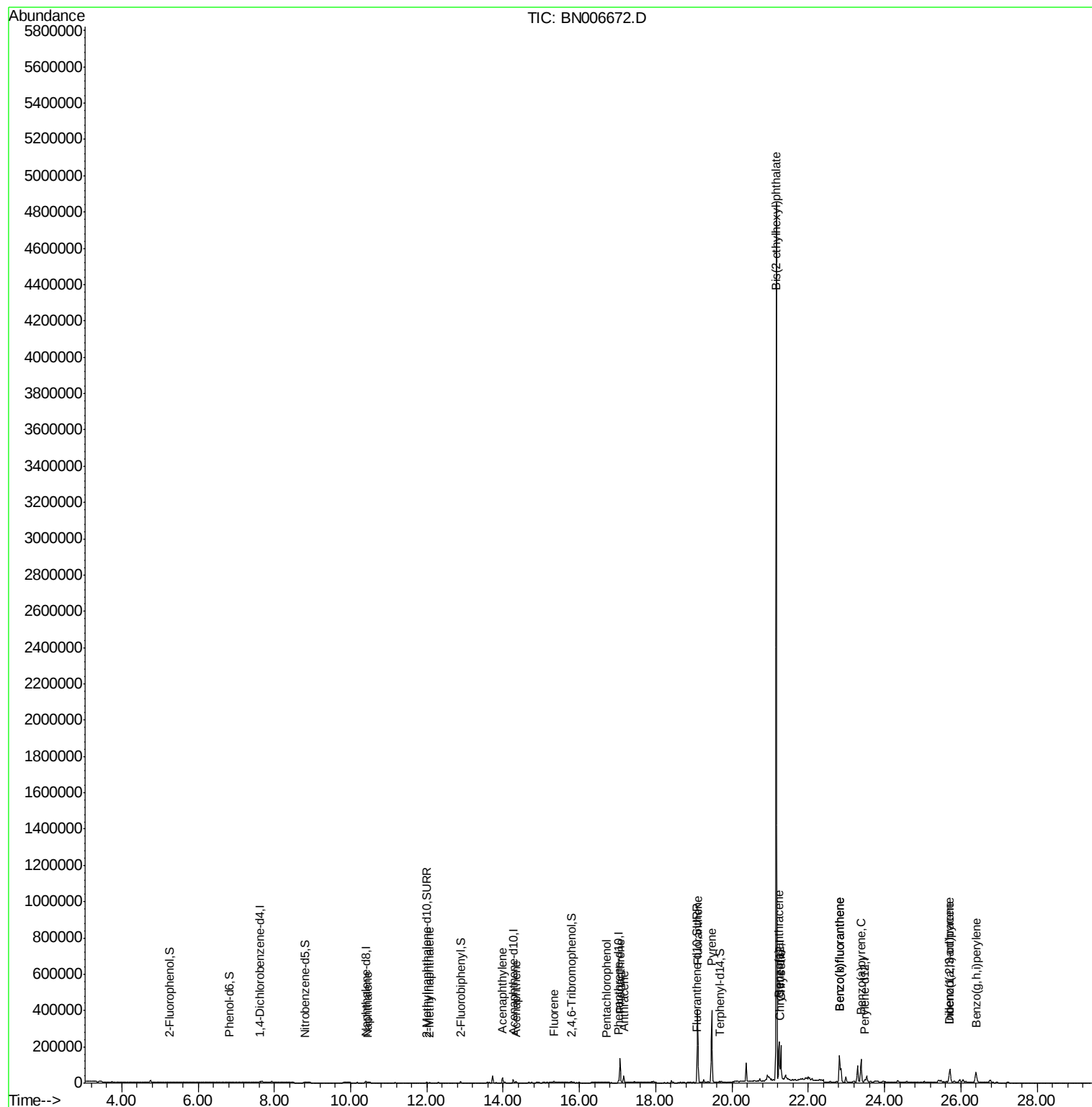
						Qvalue
9) Naphthalene	10.44	128	4291	0.093	ng	# 91
12) 2-Methylnaphthalene	12.07	142	2479	0.078	ng	# 94
16) Acenaphthylene	13.99	152	39782	0.865	ng	100
17) Acenaphthene	14.33	154	3671	0.121	ng	96
18) Fluorene	15.32	166	7681	0.201	ng	# 83
22) Pentachlorophenol	16.71	266	54	0.209	ng	# 82
23) Phenanthrene	17.07	178	141552	2.498	ng	100
24) Anthracene	17.16	178	41877	0.852	ng	99
26) Fluoranthene	19.10	202	349568	5.075	ng	99
28) Pyrene	19.47	202	348041	5.314	ng	97
30) Benzo(a)anthracene	21.24	228	197128	3.222	ng	95
31) Chrysene	21.29	228	180305	2.733	ng	97
32) Bis(2-ethylhexyl)phthalate	21.16	149	4120790	133.803	ng	97
33) Indeno(1,2,3-cd)pyrene	25.71	276	114465	1.714	ng	97
35) Benzo(b)fluoranthene	22.82	252	232821	3.262	ng	99
36) Benzo(k)fluoranthene	22.82	252	232821	3.060	ng	99
37) Benzo(a)pyrene	23.38	252	171552	2.571	ng	99
38) Dibenzo(a,h)anthracene	25.71	278	31560	0.541	ng	# 84
39) Benzo(g,h,i)perylene	26.40	276	115187	1.980	ng	99

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

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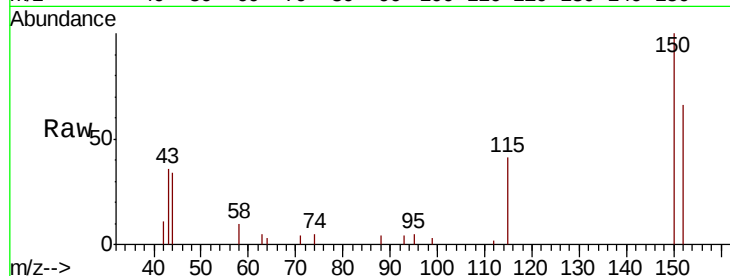


#1

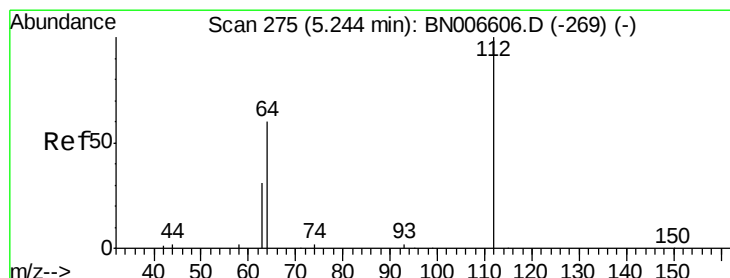
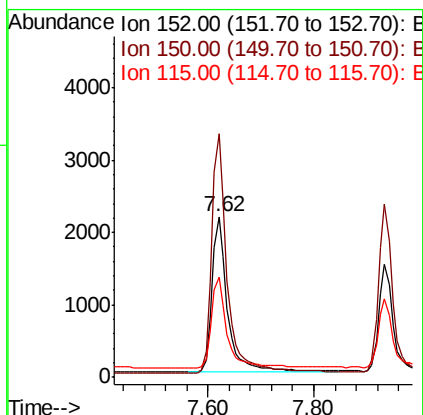
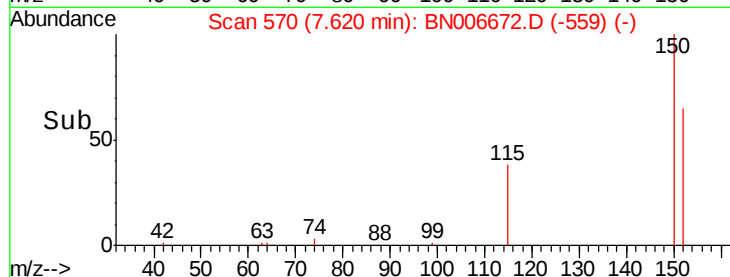
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.62 min Scan# 570
Delta R.T. -0.01 min
Lab File: BN006672.D
Acq: 01 Jul 2019 23:24

Instrument :
BNA_N
ClientSampleId :
PST-013-SW107-062019

Tgt Ion:152 Resp: 4430
Ion Ratio Lower Upper
152 100
150 151.7 122.2 183.2
115 62.5 50.0 75.0



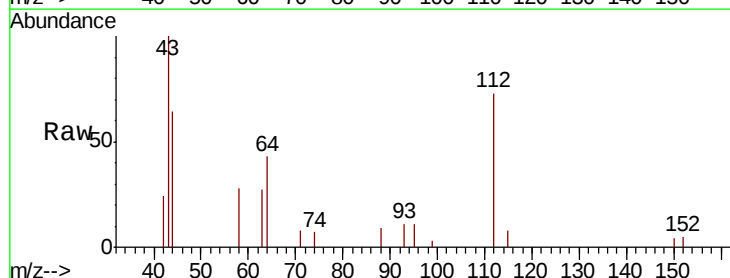
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



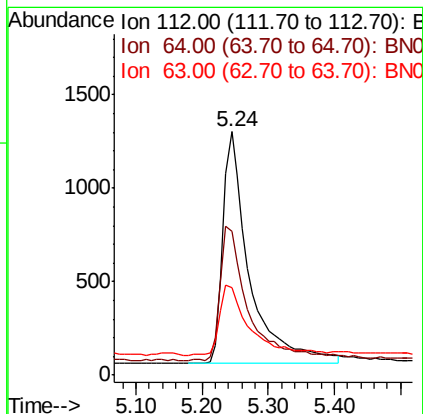
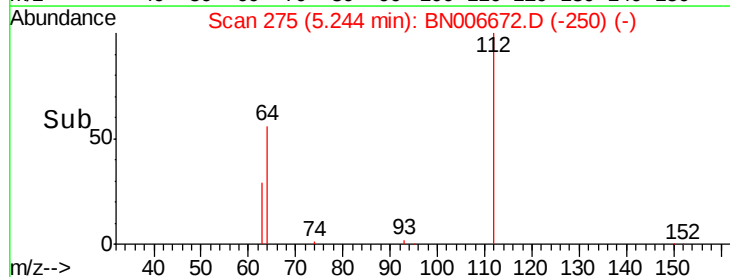
#4

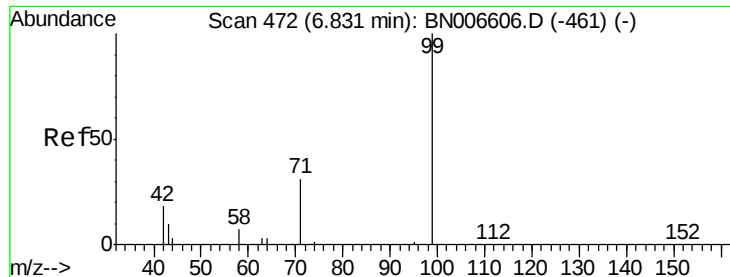
2-Fluorophenol
Concen: 0.318 ng
RT: 5.24 min Scan# 275
Delta R.T. -0.00 min
Lab File: BN006672.D
Acq: 01 Jul 2019 23:24

Tgt Ion:112 Resp: 3460
Ion Ratio Lower Upper
112 100
64 61.1 48.9 73.3
63 34.2 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: 0.326 ng

RT: 6.82 min Scan# 471

Delta R.T. -0.01 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

Instrument :

BNA_N

ClientSampleId :

PST-013-SW107-062019

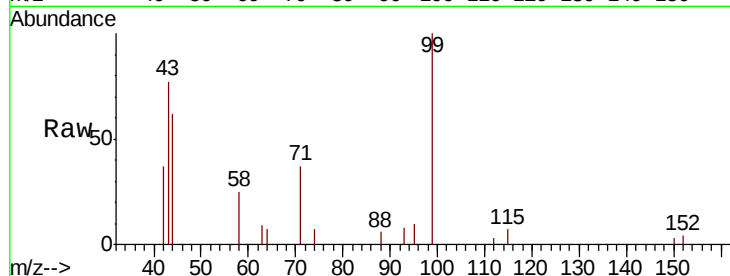
Tgt Ion: 99 Resp: 4691

Ion Ratio Lower Upper

99 100

42 19.1 16.4 24.6

71 29.8 26.6 40.0

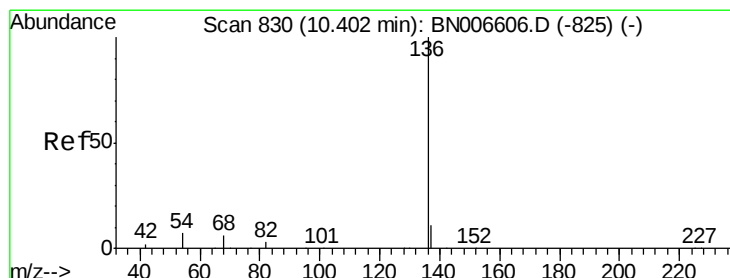
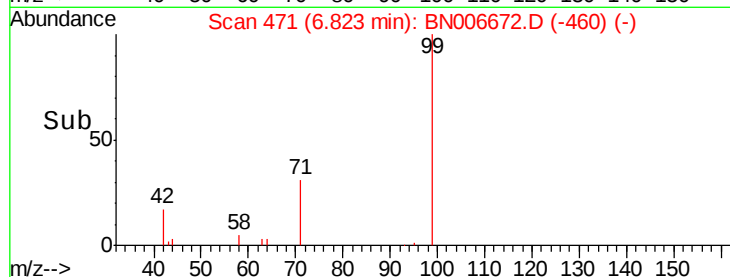
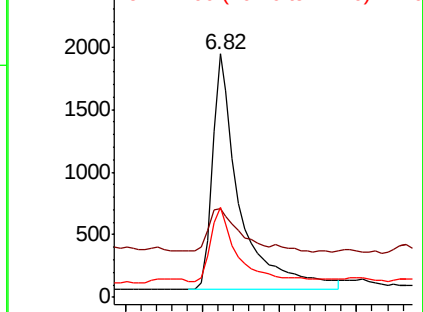


Abundance

Ion 99.00 (98.70 to 99.70): BN0

Ion 42.00 (41.70 to 42.70): BN0

Ion 71.00 (70.70 to 71.70): BN0



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.39 min Scan# 829

Delta R.T. -0.01 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

Tgt Ion: 136 Resp: 17563

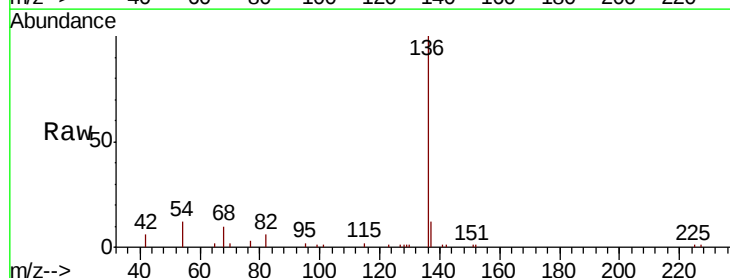
Ion Ratio Lower Upper

136 100

137 11.7 9.3 13.9

54 12.4 6.7 10.1#

68 9.5 5.3 7.9#



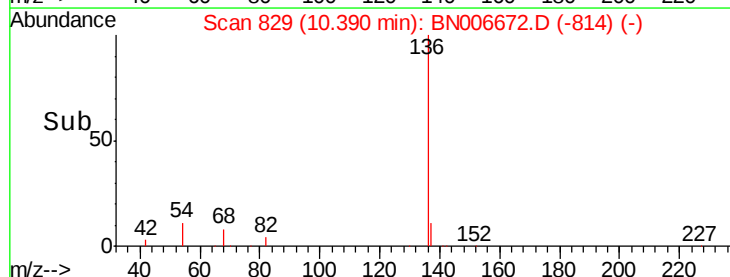
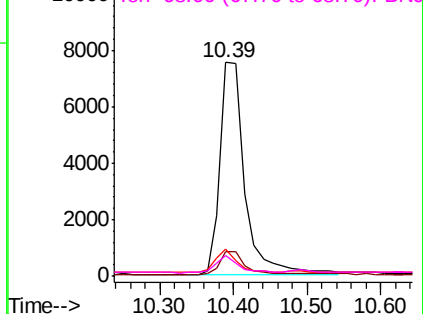
Abundance

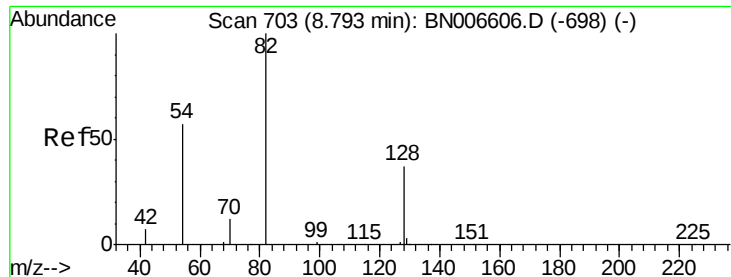
Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BN0

Ion 68.00 (67.70 to 68.70): BN0





#8

Nitrobenzene-d5

Concen: 0.270 ng

RT: 8.79 min Scan# 703

Delta R.T. -0.00 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

Instrument :

BNA_N

ClientSampleId :

PST-013-SW107-062019

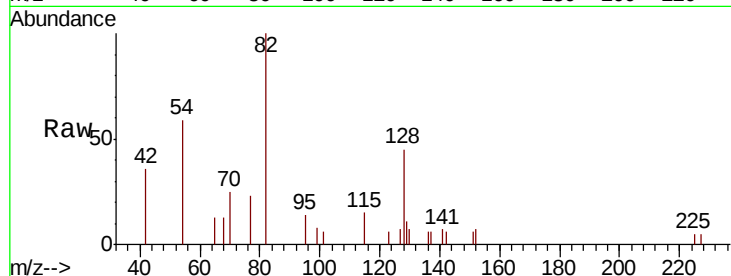
Tgt Ion: 82 Resp: 3184

Ion Ratio Lower Upper

82 100

128 45.4 32.6 49.0

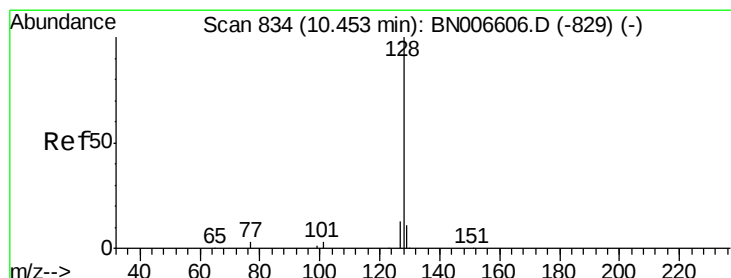
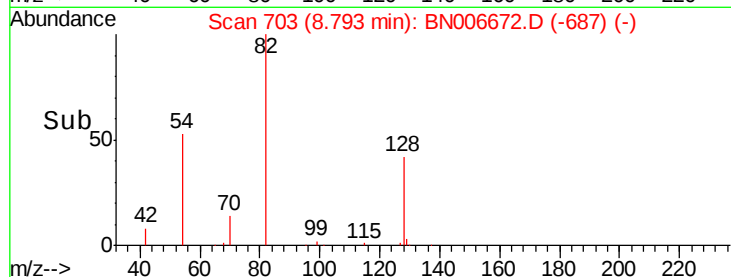
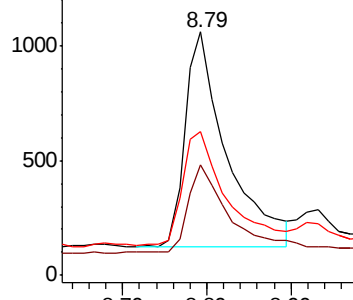
54 58.8 48.2 72.4



Abundance Ion 82.00 (81.70 to 82.70): BN006672.D (-687) (-)

Ion 128.00 (127.70 to 128.70): BN006672.D (-687) (-)

Ion 54.00 (53.70 to 54.70): BN006672.D (-687) (-)



#9

Naphthalene

Concen: 0.093 ng

RT: 10.44 min Scan# 833

Delta R.T. -0.01 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

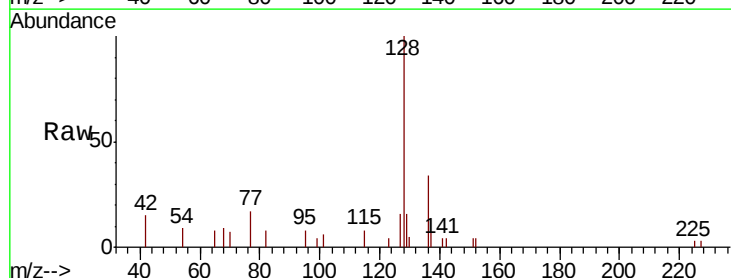
Tgt Ion: 128 Resp: 4291

Ion Ratio Lower Upper

128 100

129 16.1 9.3 13.9#

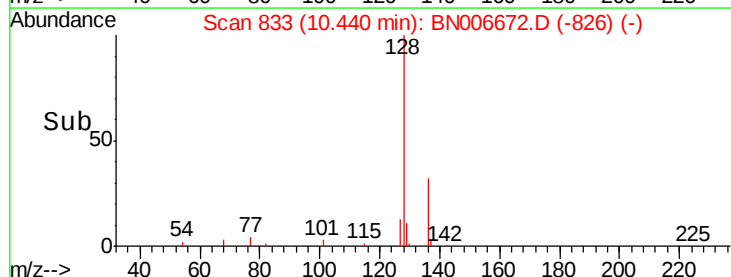
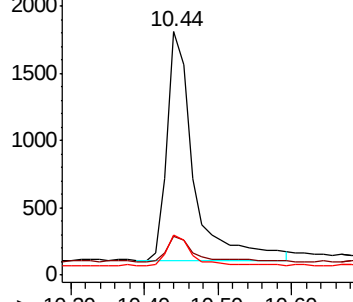
127 16.3 10.8 16.2#

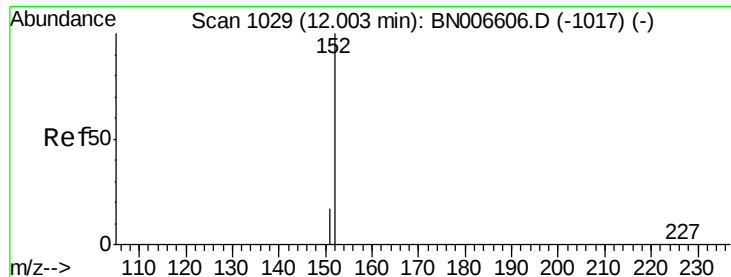


Abundance Ion 128.00 (127.70 to 128.70): BN006672.D (-826) (-)

Ion 129.00 (128.70 to 129.70): BN006672.D (-826) (-)

Ion 127.00 (126.70 to 127.70): BN006672.D (-826) (-)

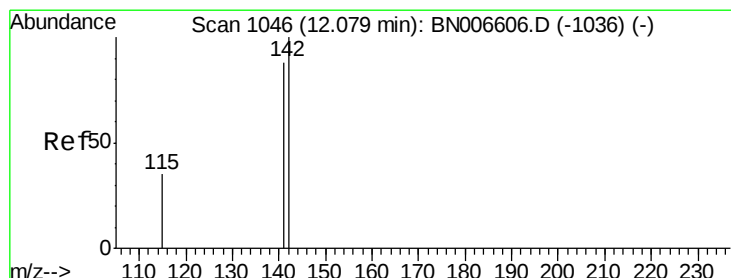
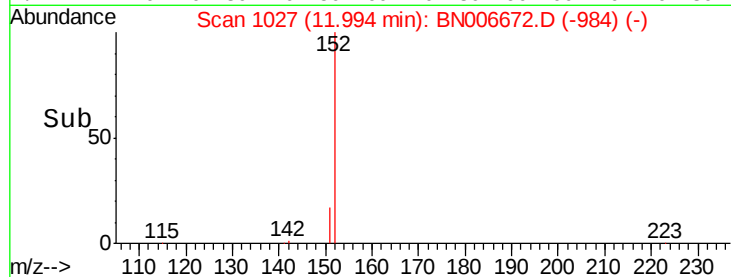
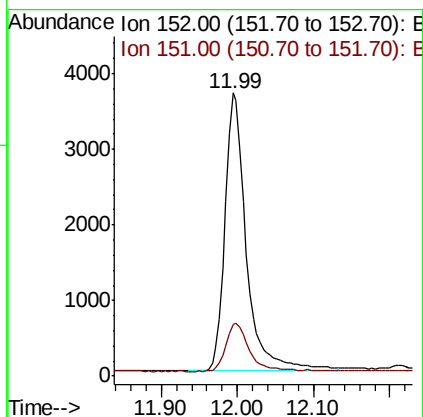
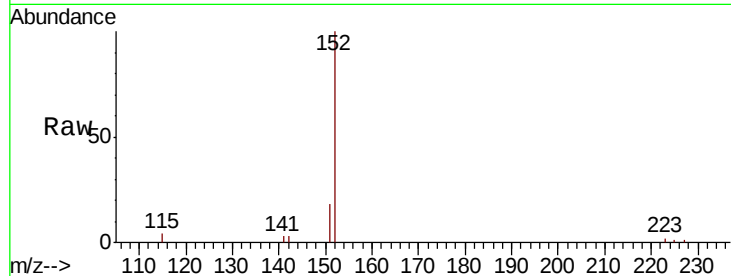




#11
2-Methylnaphthalene-d10
Concen: 0.256 ng
RT: 11.99 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BN006672.D
Acq: 01 Jul 2019 23:24

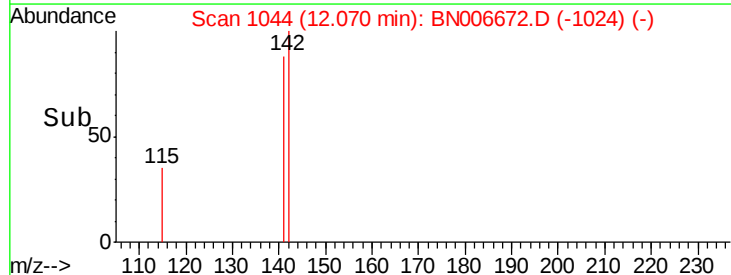
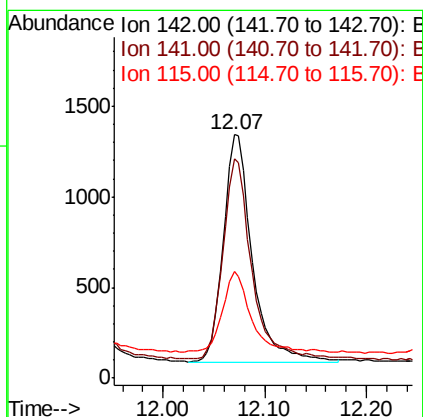
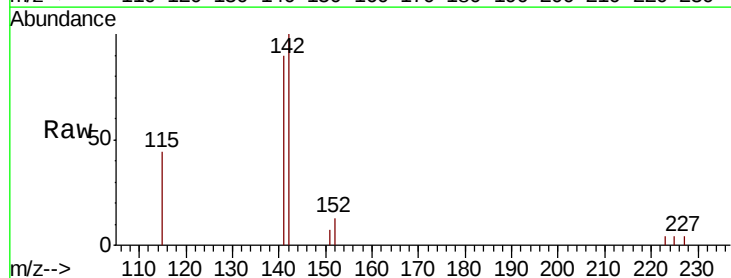
Instrument :
BNA_N
ClientSampleId :
PST-013-SW107-062019

Tgt Ion:152 Resp: 7089
Ion Ratio Lower Upper
152 100
151 18.9 15.0 22.4



#12
2-Methylnaphthalene
Concen: 0.078 ng
RT: 12.07 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BN006672.D
Acq: 01 Jul 2019 23:24

Tgt Ion:142 Resp: 2479
Ion Ratio Lower Upper
142 100
141 90.2 70.2 105.4
115 43.8 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: BN006672.D

Acq: 01 Jul 2019 23:24

Instrument :

BNA_N

ClientSampleId :

PST-013-SW107-062019

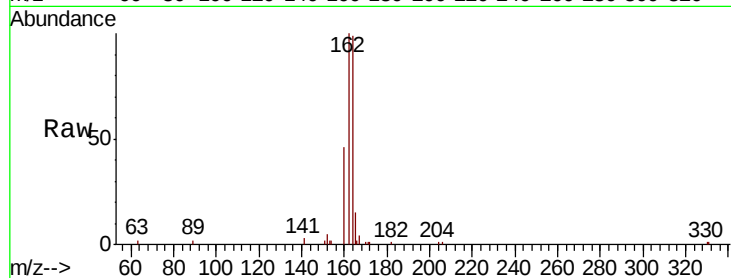
Tgt Ion:164 Resp: 9649

Ion Ratio Lower Upper

164 100

162 100.7 80.0 120.0

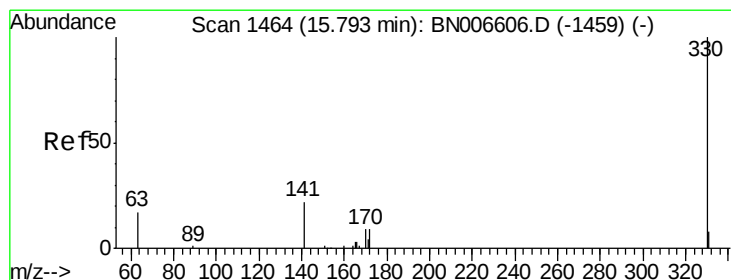
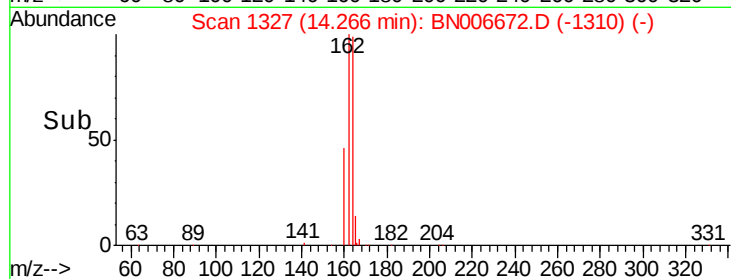
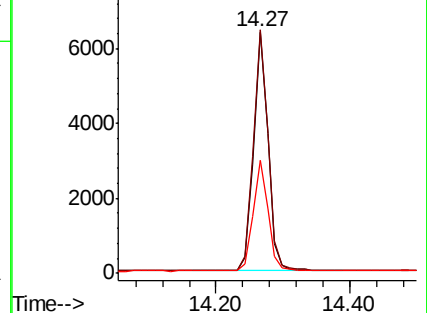
160 46.7 37.0 55.4



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: 0.310 ng

RT: 15.78 min Scan# 1463

Delta R.T. -0.01 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

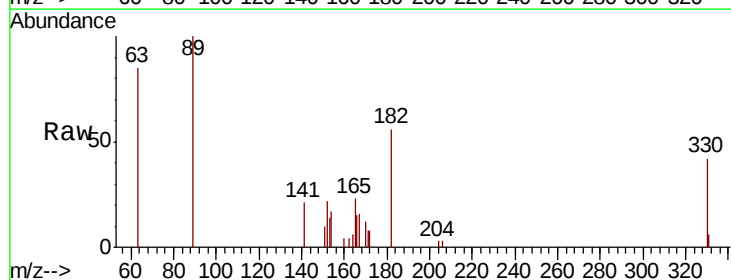
Tgt Ion:330 Resp: 1409

Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

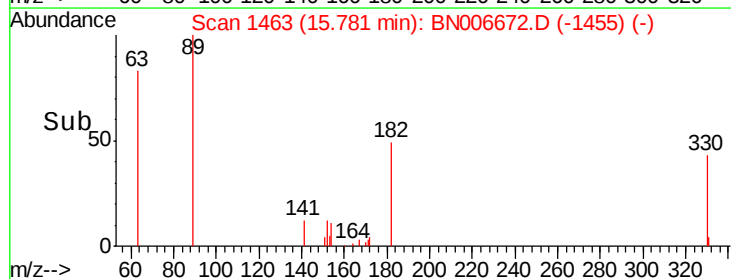
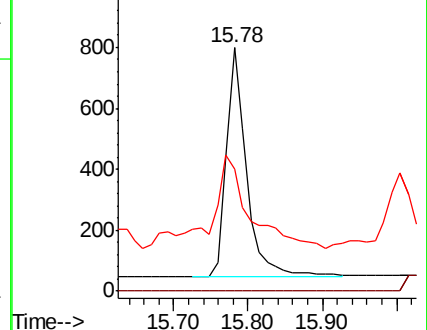
141 71.0 26.5 39.7#



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

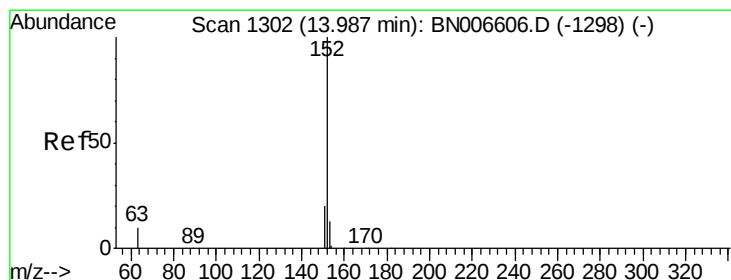
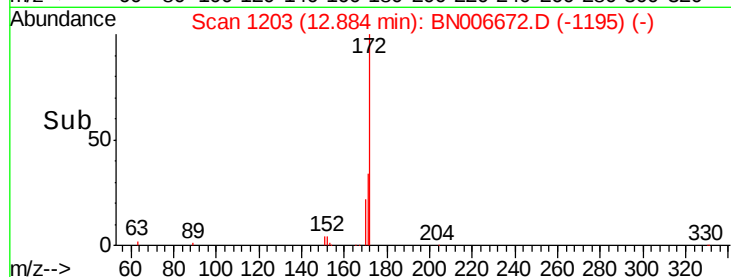
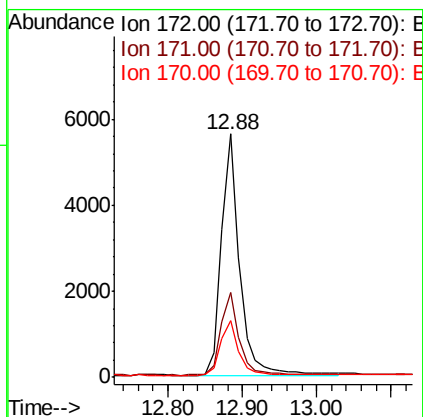
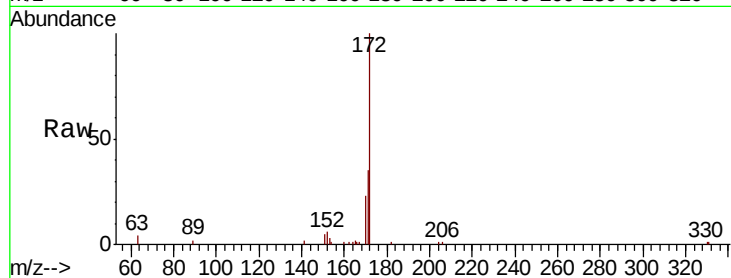




#15
2-Fluorobiphenyl
Concen: 0.266 ng
RT: 12.88 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BN006672.D
Acq: 01 Jul 2019 23:24

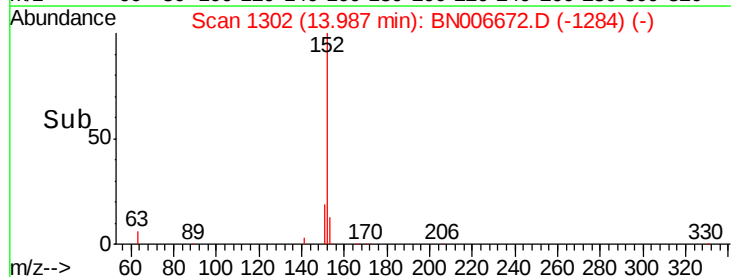
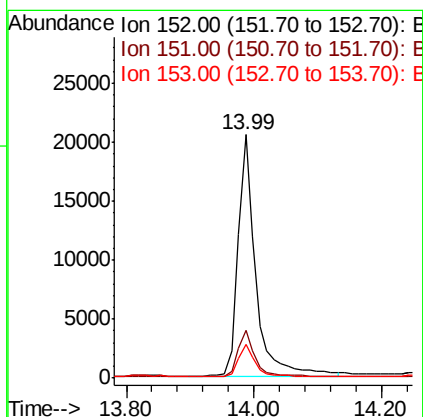
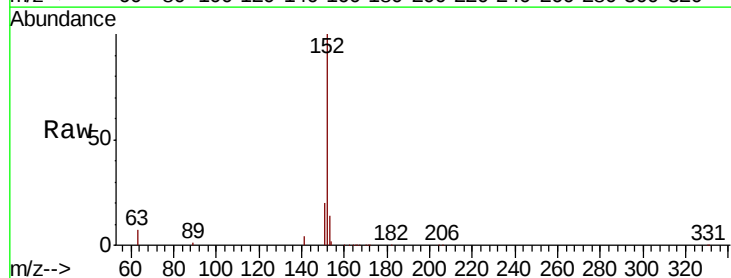
Instrument :
BNA_N
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PST-013-SW107-062019

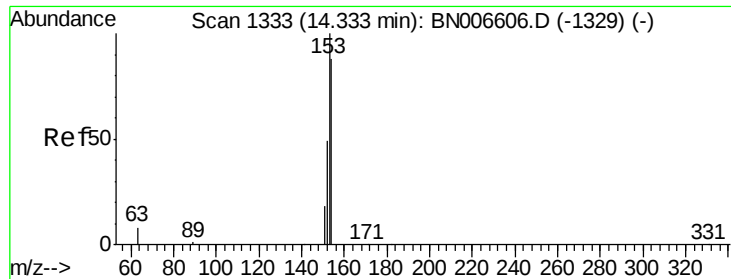
Tgt Ion:172 Resp: 9504
Ion Ratio Lower Upper
172 100
171 34.7 27.0 40.4
170 23.1 17.7 26.5



#16
Acenaphthylene
Concen: 0.865 ng
RT: 13.99 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BN006672.D
Acq: 01 Jul 2019 23:24

Tgt Ion:152 Resp: 39782
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 13.2 10.5 15.7

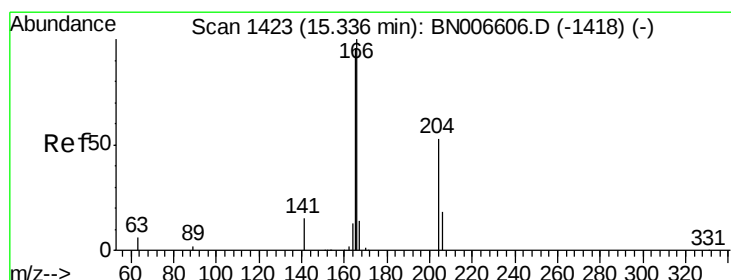
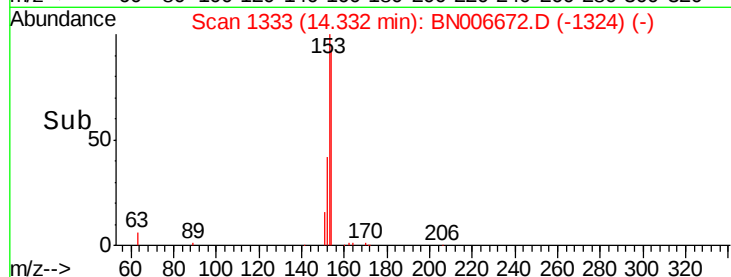
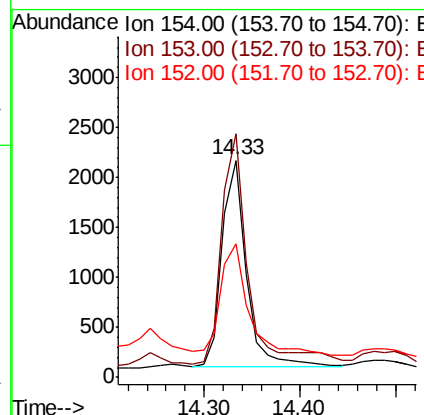
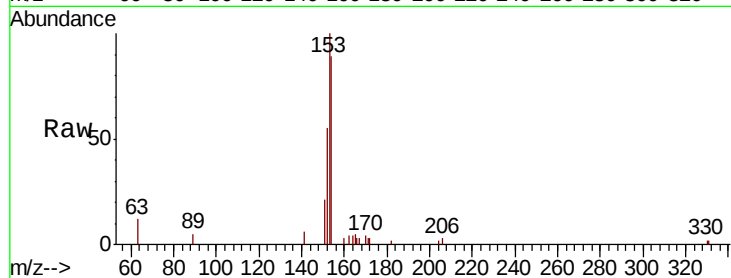




#17
Acenaphthene
Concen: 0.121 ng
RT: 14.33 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BN006672.D
Acq: 01 Jul 2019 23:24

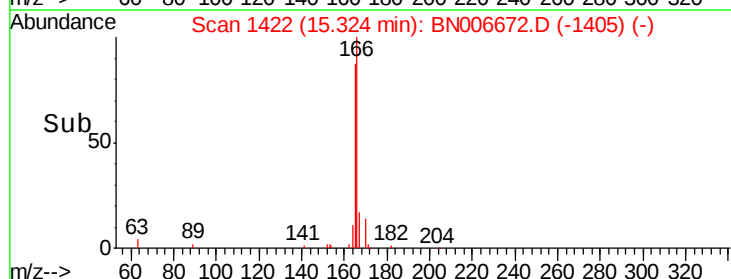
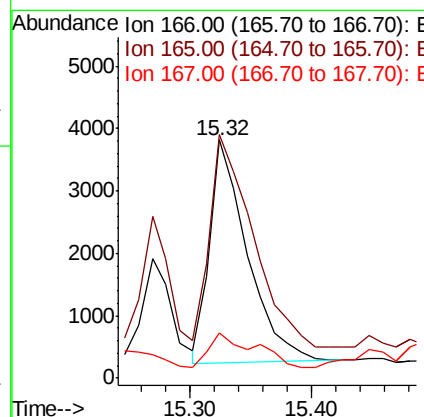
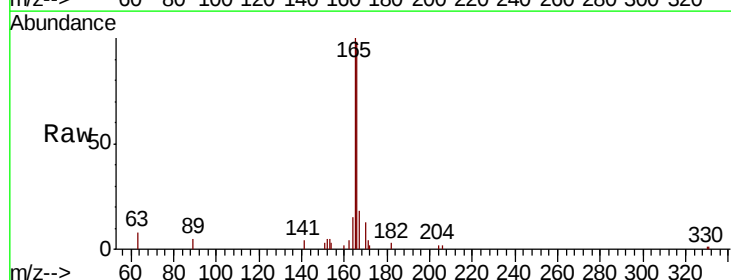
Instrument :
BNA_N
ClientSampleId :
PST-013-SW107-062019

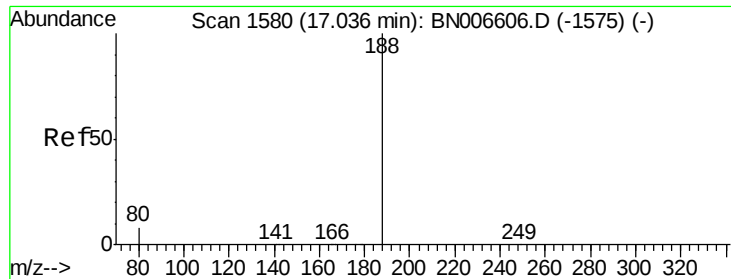
Tgt Ion:154 Resp: 3671
Ion Ratio Lower Upper
154 100
153 111.5 90.2 135.4
152 62.1 44.2 66.4



#18
Fluorene
Concen: 0.201 ng
RT: 15.32 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BN006672.D
Acq: 01 Jul 2019 23:24

Tgt Ion:166 Resp: 7681
Ion Ratio Lower Upper
166 100
165 115.7 78.4 117.6
167 18.3 10.8 16.2#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.03 min Scan# 1579

Delta R.T. -0.01 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

Instrument :

BNA_N

ClientSampleId :

PST-013-SW107-062019

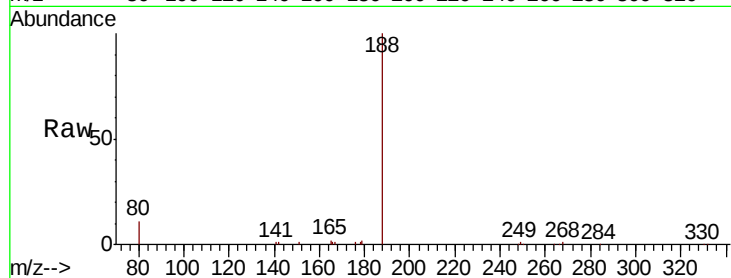
Tgt Ion:188 Resp: 19932

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

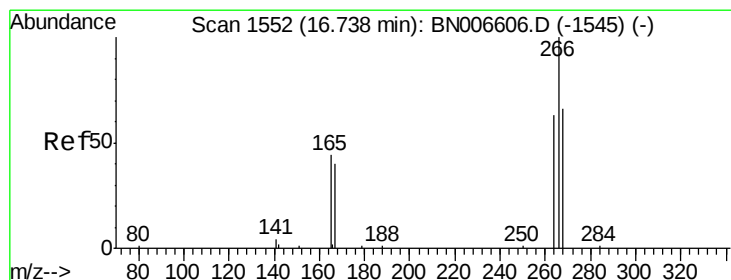
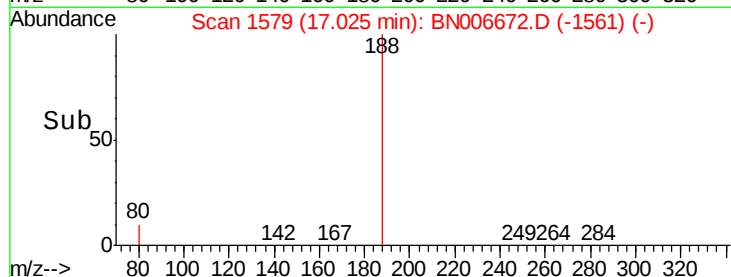
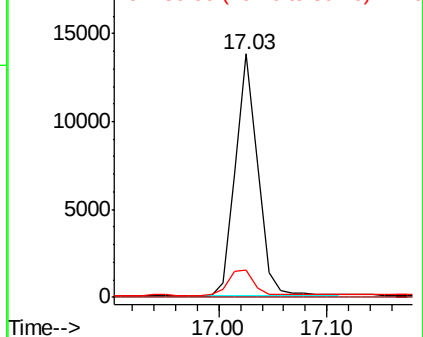
80 11.4 7.1 10.7#



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: 0.209 ng

RT: 16.71 min Scan# 1549

Delta R.T. -0.03 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

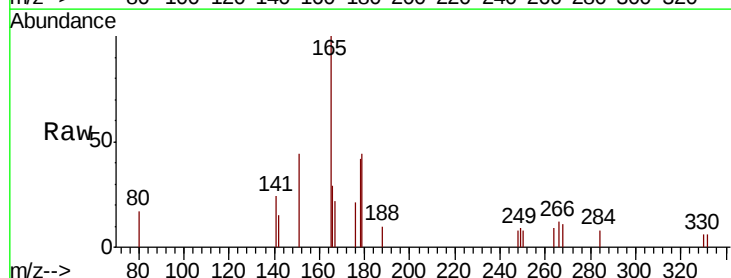
Tgt Ion:266 Resp: 54

Ion Ratio Lower Upper

266 100

264 81.6 56.2 84.4

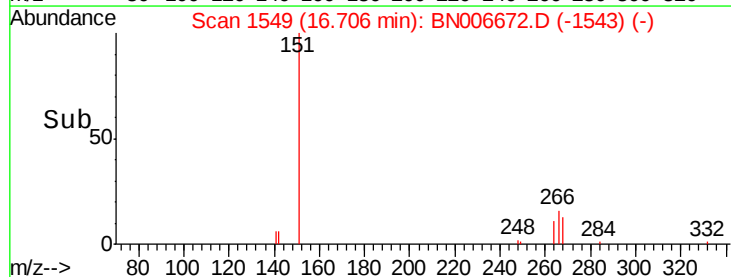
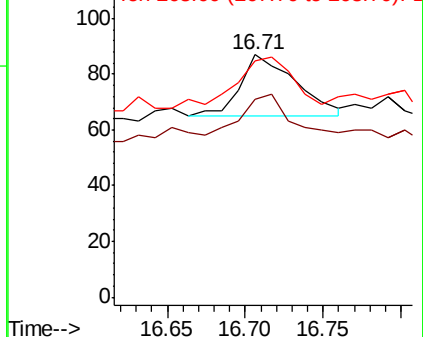
268 97.7 63.0 94.4#

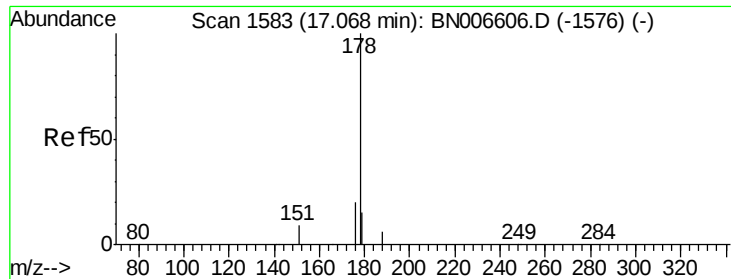


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 2.498 ng

RT: 17.07 min Scan# 1583

Delta R.T. -0.00 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

Instrument :

BNA_N

ClientSampleId :

PST-013-SW107-062019

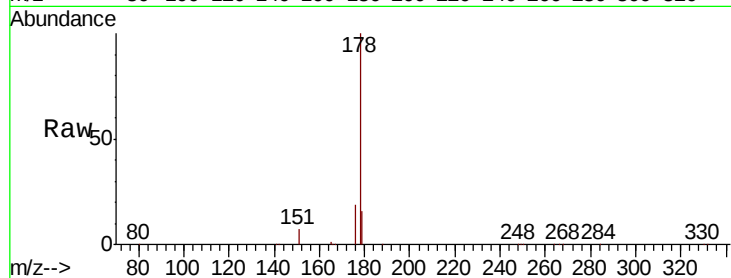
Tgt Ion:178 Resp: 141552

Ion Ratio Lower Upper

178 100

176 19.0 15.3 22.9

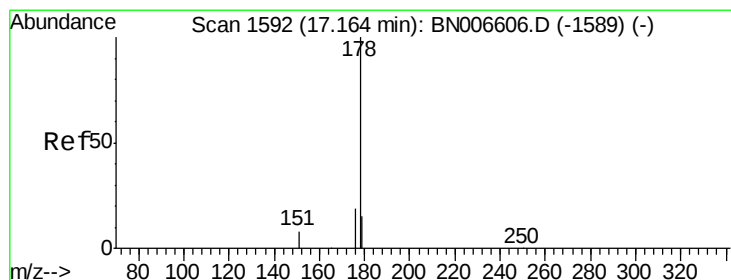
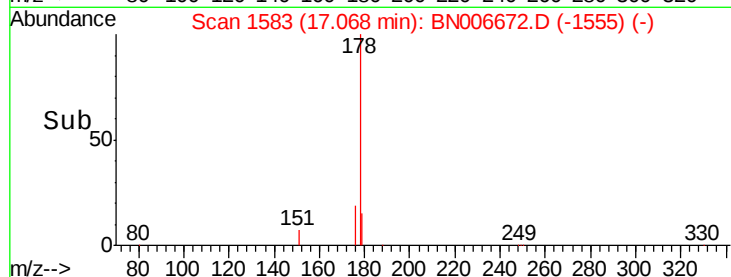
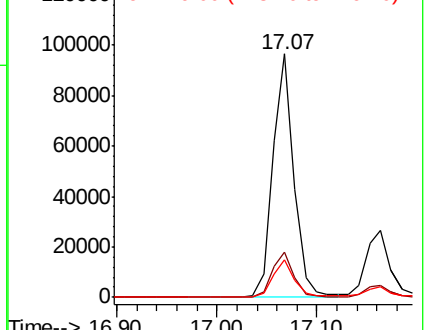
179 15.5 12.2 18.4



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: 0.852 ng

RT: 17.16 min Scan# 1592

Delta R.T. -0.00 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

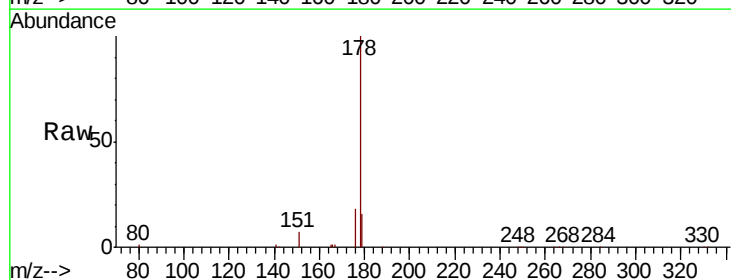
Tgt Ion:178 Resp: 41877

Ion Ratio Lower Upper

178 100

176 18.8 15.0 22.4

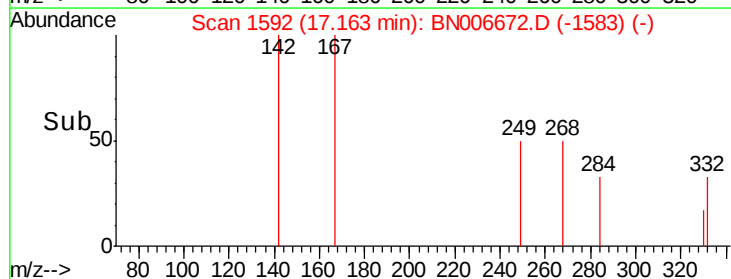
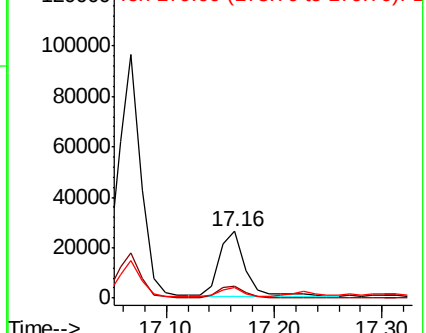
179 14.4 12.2 18.2

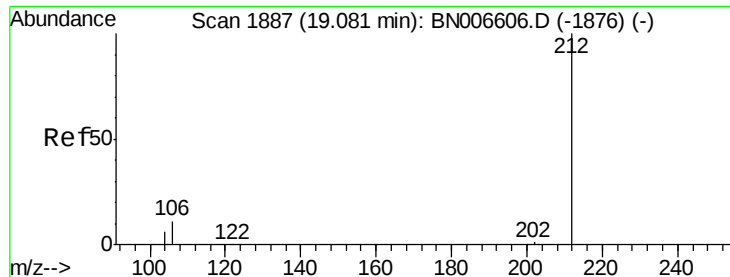


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.218 ng

RT: 19.07 min Scan# 1885

Delta R.T. -0.01 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

Instrument :

BNA_N

ClientSampleId :

PST-013-SW107-062019

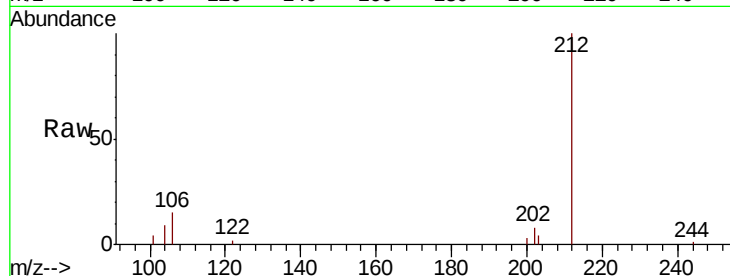
Tgt Ion:212 Resp: 12787

Ion Ratio Lower Upper

212 100

106 14.9 10.6 15.8

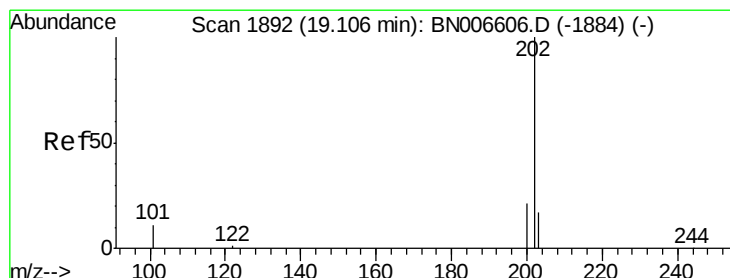
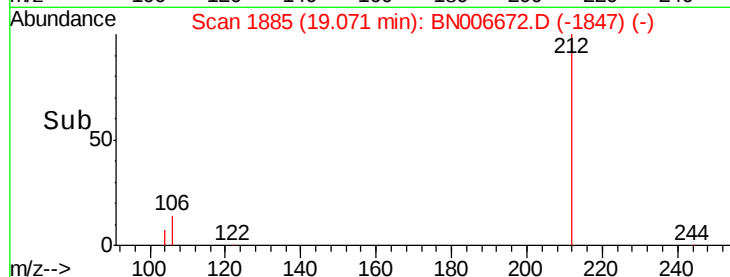
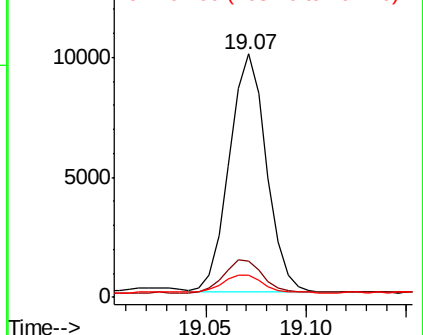
104 8.3 5.8 8.6



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: 5.075 ng

RT: 19.10 min Scan# 1891

Delta R.T. -0.01 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

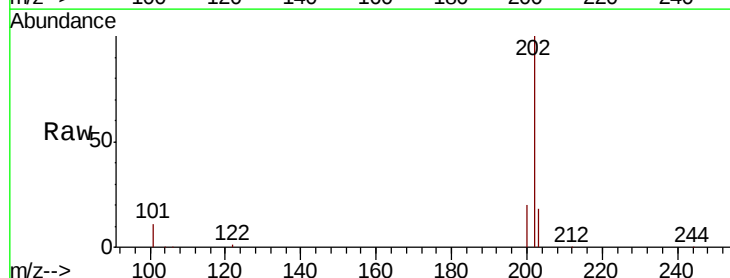
Tgt Ion:202 Resp: 349568

Ion Ratio Lower Upper

202 100

101 11.5 8.9 13.3

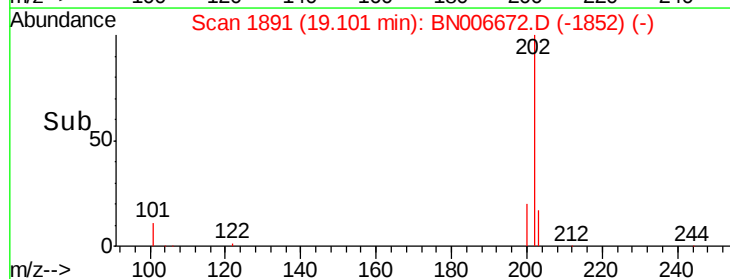
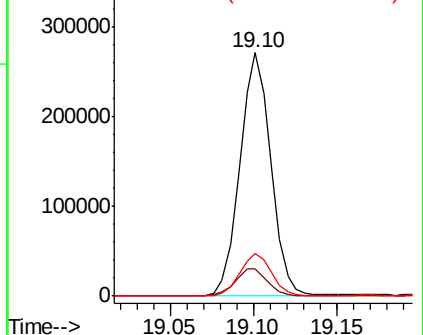
203 17.6 13.6 20.4

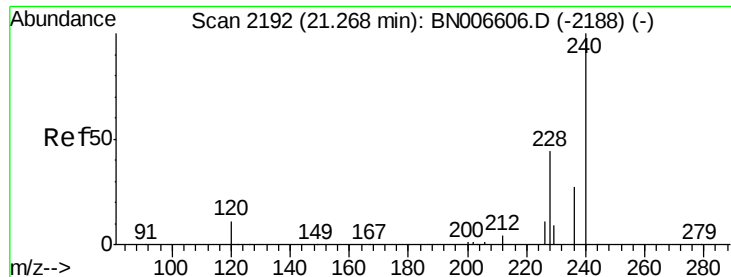


Abundance Ion 202.00 (201.70 to 202.70): E

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: 21.25 min Scan# 2190

Delta R.T. -0.02 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

Instrument :

BNA_N

ClientSampleId :

PST-013-SW107-062019

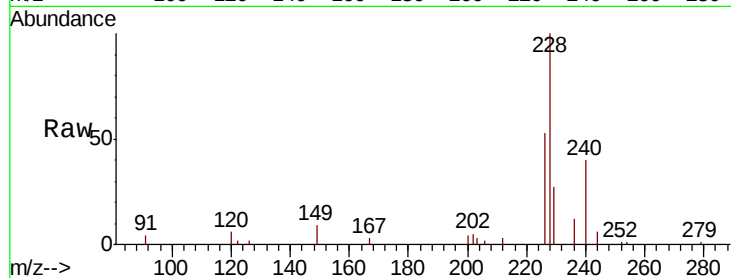
Tgt Ion:240 Resp: 18716

Ion Ratio Lower Upper

240 100

120 15.2 9.9 14.9#

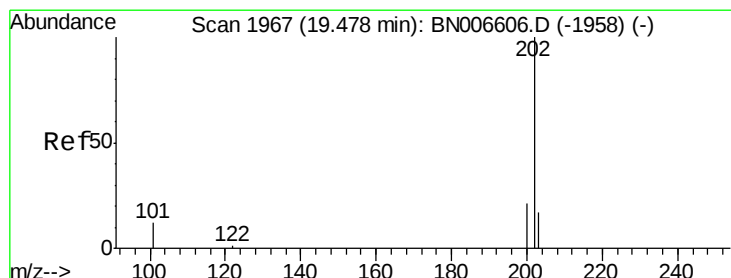
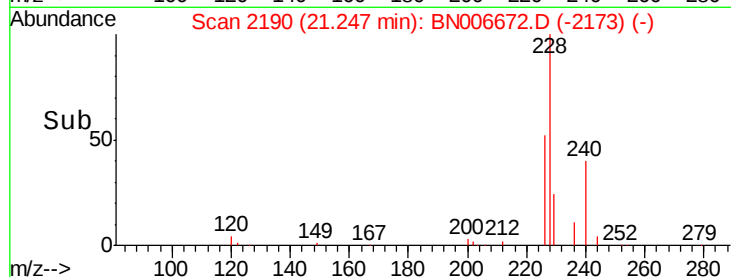
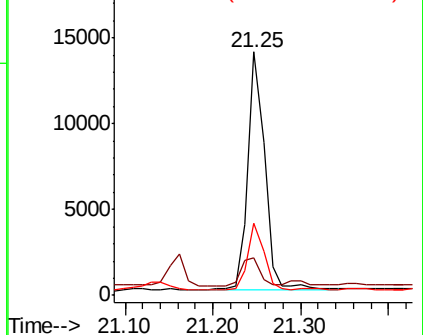
236 29.5 22.2 33.4



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: 5.314 ng

RT: 19.47 min Scan# 1965

Delta R.T. -0.01 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

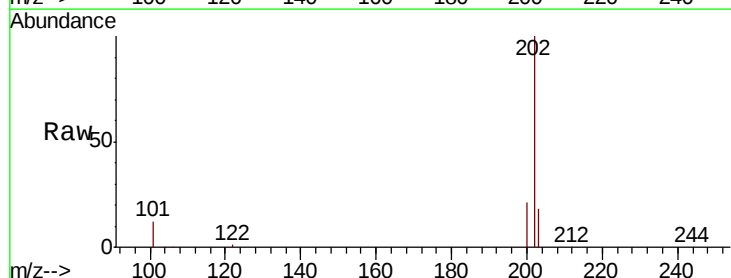
Tgt Ion:202 Resp: 348041

Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

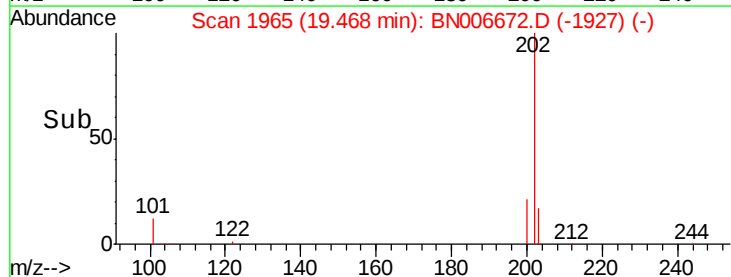
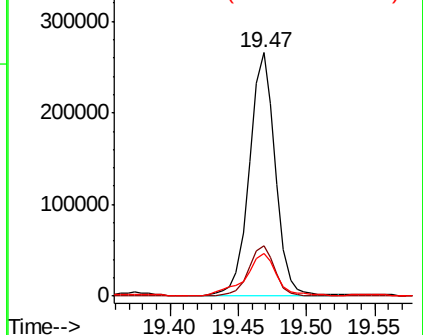
203 20.9 14.1 21.1

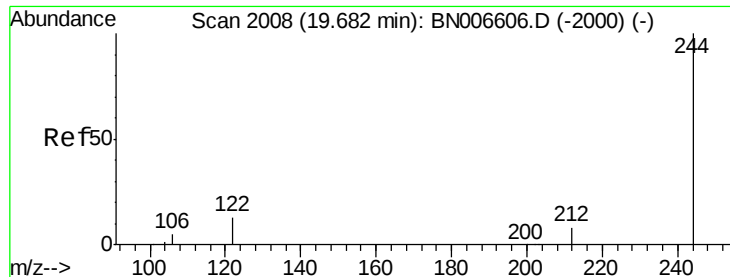


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.223 ng

RT: 19.68 min Scan# 2007

Delta R.T. -0.01 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

Instrument :

BNA_N

ClientSampleId :

PST-013-SW107-062019

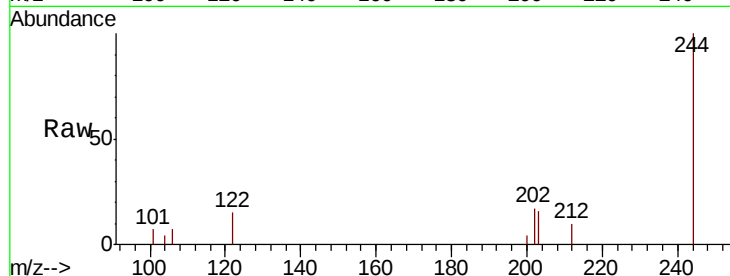
Tgt Ion:244 Resp: 8736

Ion Ratio Lower Upper

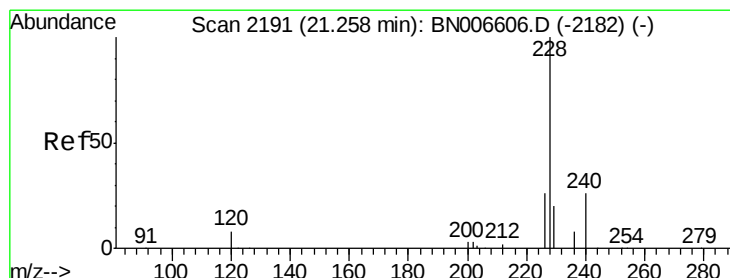
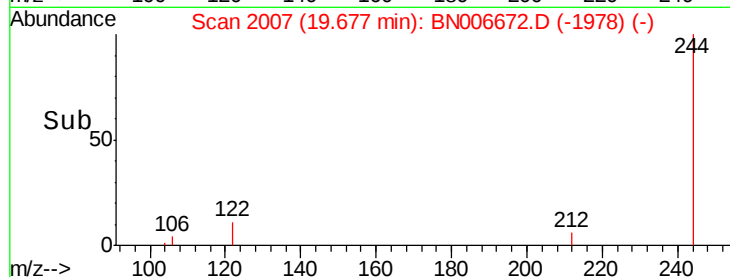
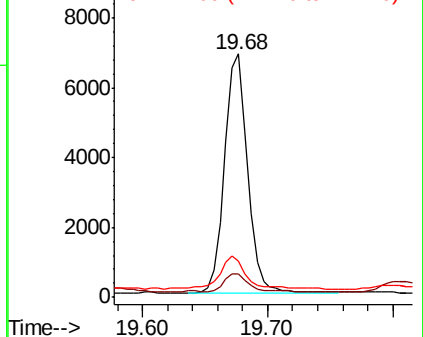
244 100

212 9.7 6.7 10.1

122 14.7 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: 3.222 ng

RT: 21.24 min Scan# 2189

Delta R.T. -0.02 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

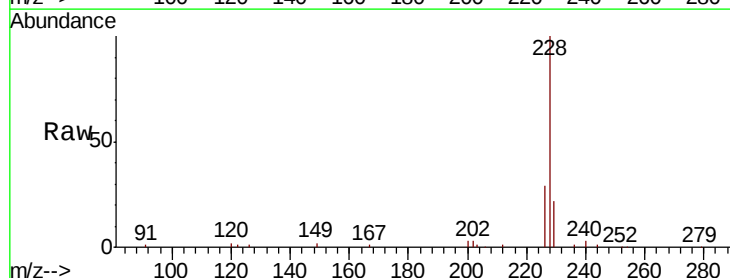
Tgt Ion:228 Resp: 197128

Ion Ratio Lower Upper

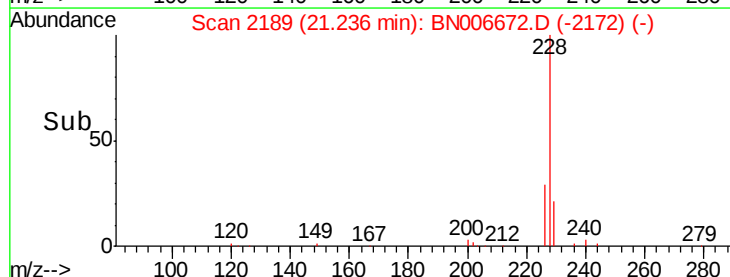
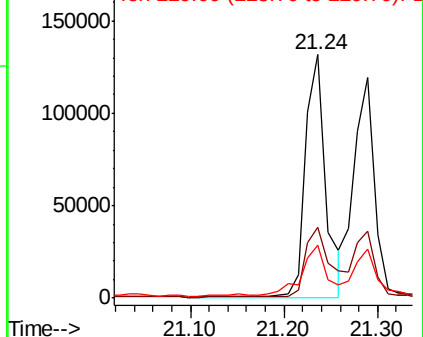
228 100

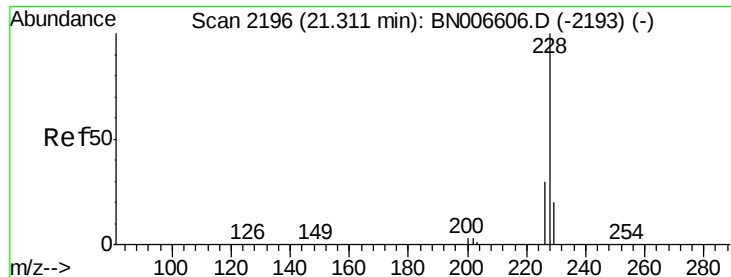
226 29.1 21.2 31.8

229 21.9 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: 2.733 ng

RT: 21.29 min Scan# 2194

Delta R.T. -0.02 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

Instrument :

BNA_N

ClientSampleId :

PST-013-SW107-062019

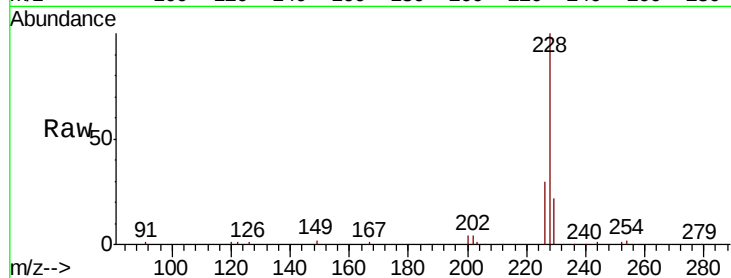
Tgt Ion:228 Resp: 180305

Ion Ratio Lower Upper

228 100

226 30.3 23.8 35.6

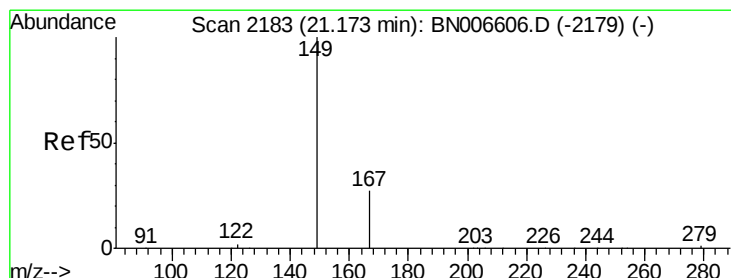
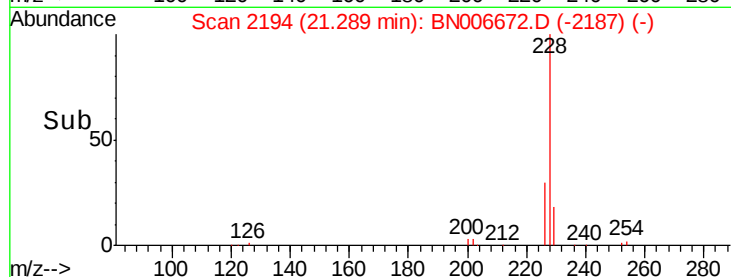
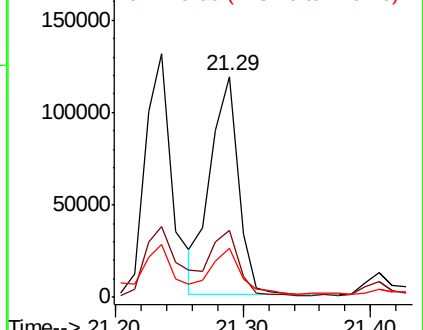
229 22.3 15.9 23.9



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: 133.803 ng

RT: 21.16 min Scan# 2182

Delta R.T. -0.01 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

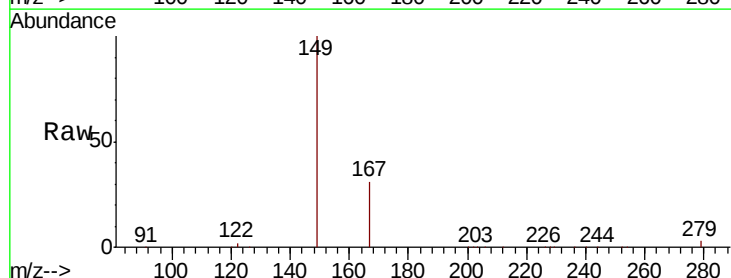
Tgt Ion:149 Resp: 4120790

Ion Ratio Lower Upper

149 100

167 30.4 22.9 34.3

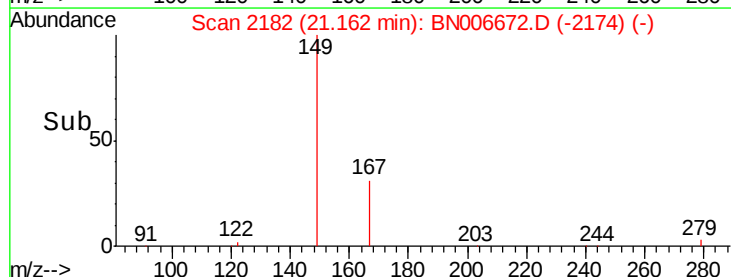
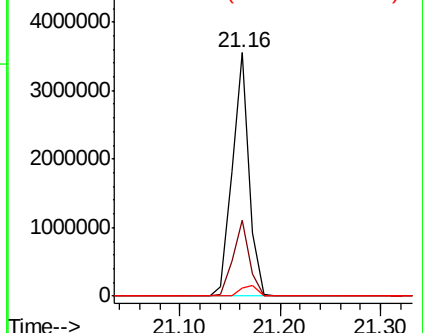
279 4.5 3.3 4.9

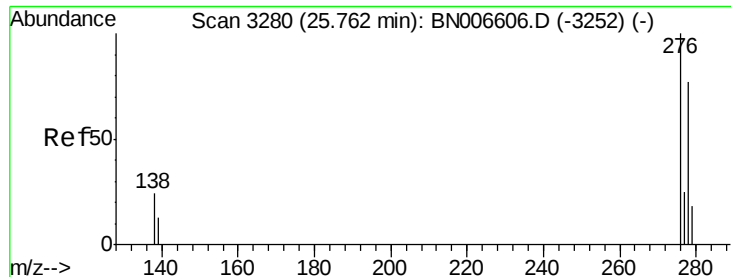


Abundance Ion 149.00 (148.70 to 149.70): E

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: 1.714 ng

RT: 25.71 min Scan# 3266

Delta R.T. -0.05 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

Instrument :

BNA_N

ClientSampleId :

PST-013-SW107-062019

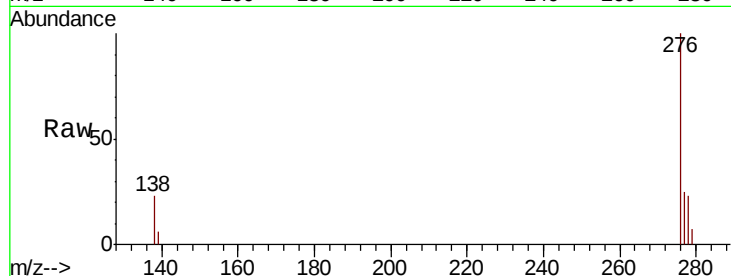
Tgt Ion:276 Resp: 114465

Ion Ratio Lower Upper

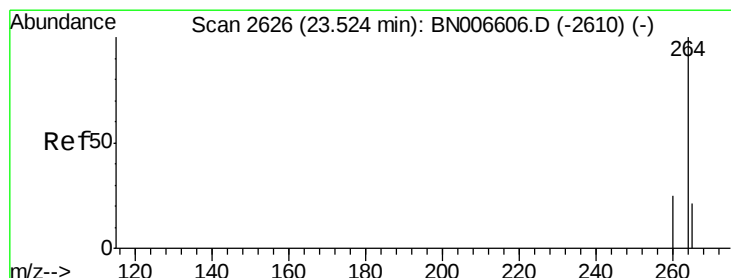
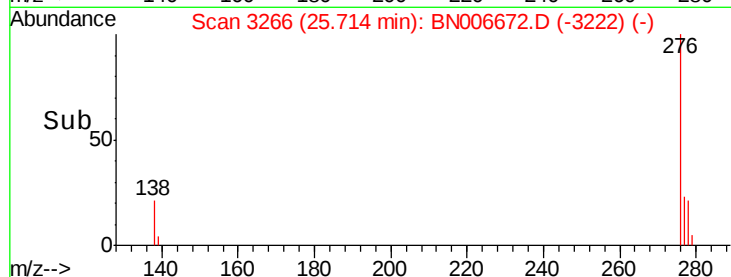
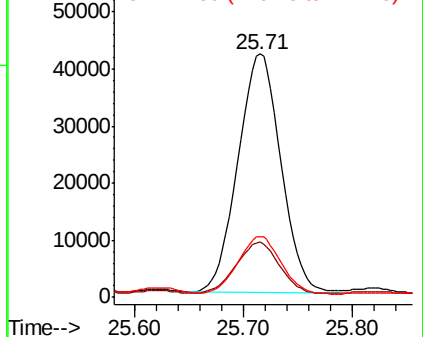
276 100

138 21.7 19.3 28.9

277 24.2 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: 23.48 min Scan# 2614

Delta R.T. -0.04 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

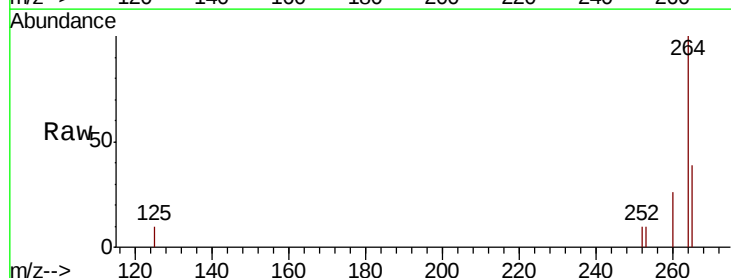
Tgt Ion:264 Resp: 20980

Ion Ratio Lower Upper

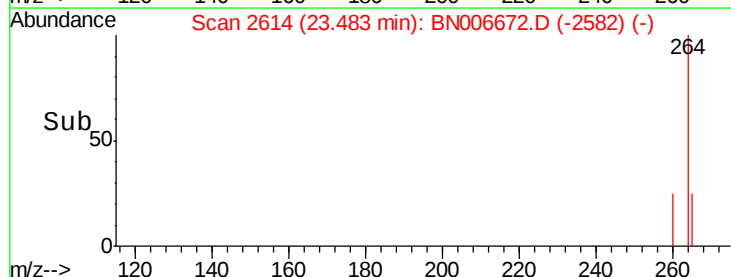
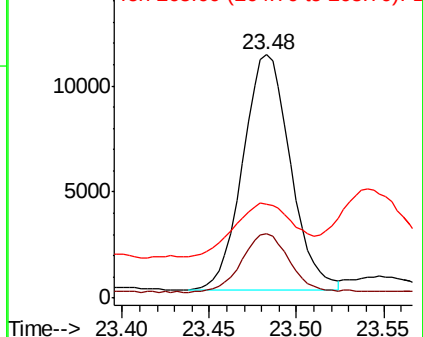
264 100

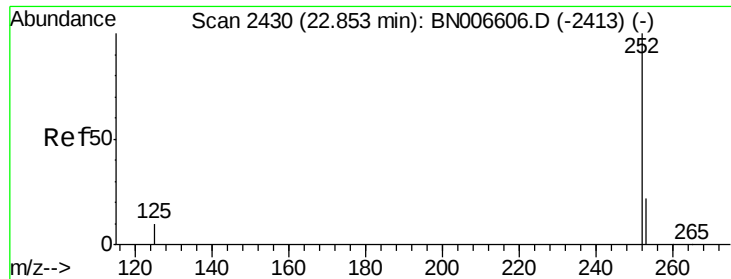
260 26.3 20.2 30.2

265 38.5 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: 3.262 ng

RT: 22.82 min Scan# 2419

Delta R.T. -0.04 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

Instrument :

BNA_N

ClientSampleId :

PST-013-SW107-062019

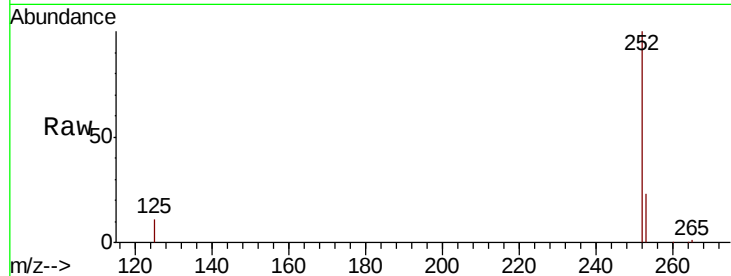
Tgt Ion: 252 Resp: 232821

Ion Ratio Lower Upper

252 100

253 22.9 18.4 27.6

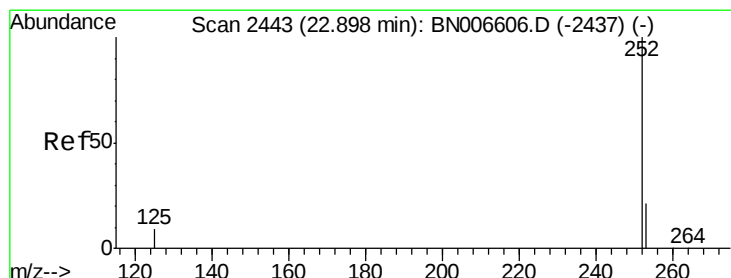
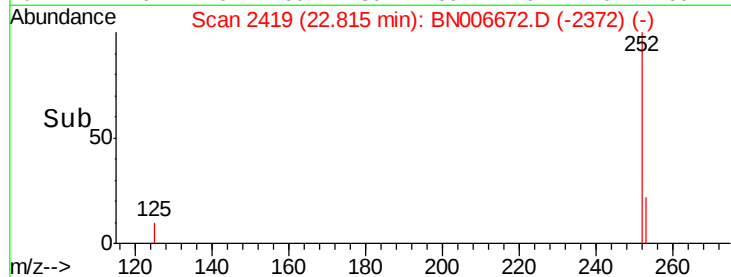
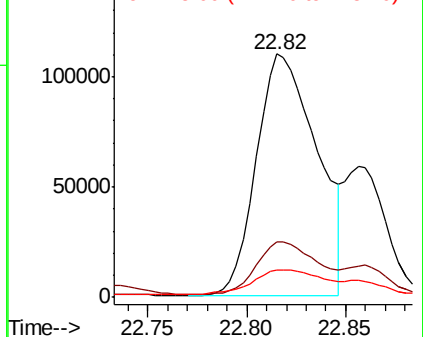
125 11.3 8.7 13.1



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: 3.060 ng

RT: 22.82 min Scan# 2419

Delta R.T. -0.08 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

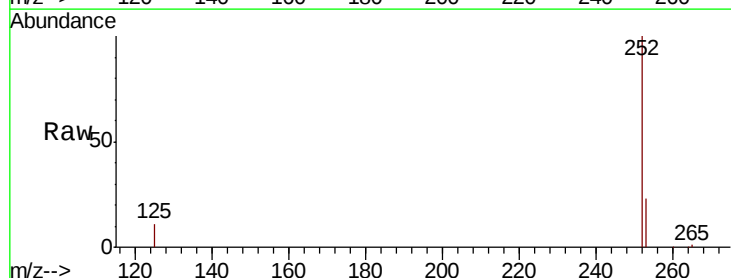
Tgt Ion: 252 Resp: 232821

Ion Ratio Lower Upper

252 100

253 22.9 18.3 27.5

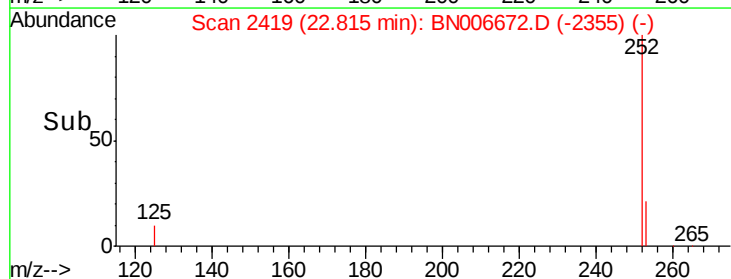
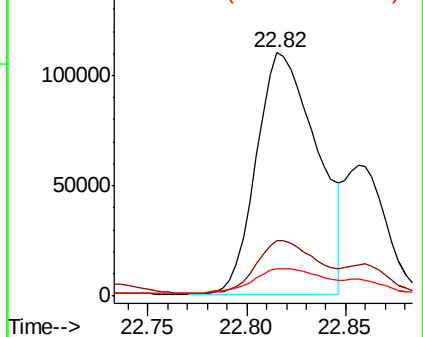
125 11.3 8.4 12.6

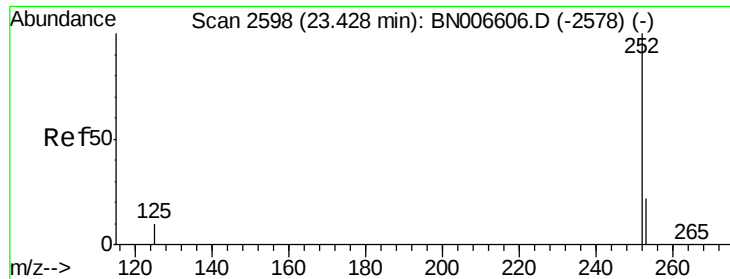


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 2.571 ng

RT: 23.38 min Scan# 2585

Delta R.T. -0.04 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

Instrument :

BNA_N

ClientSampleId :

PST-013-SW107-062019

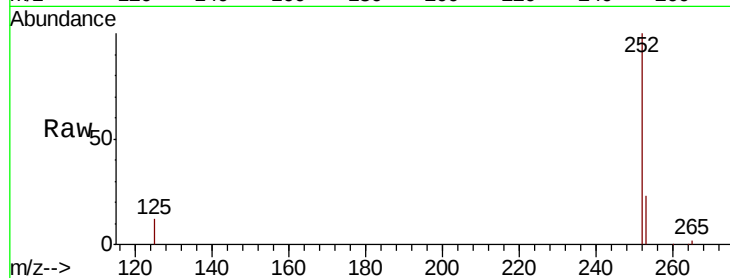
Tgt Ion: 252 Resp: 171552

Ion Ratio Lower Upper

252 100

253 23.2 18.8 28.2

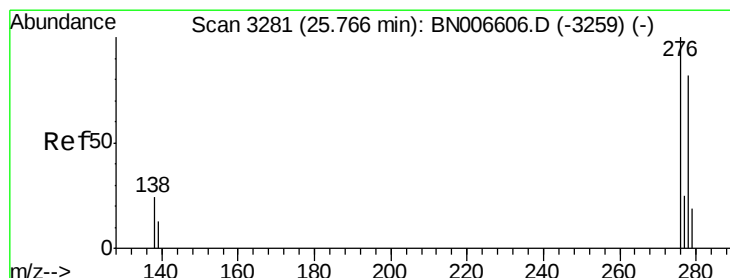
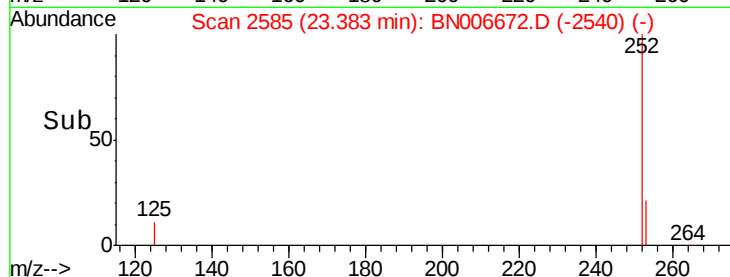
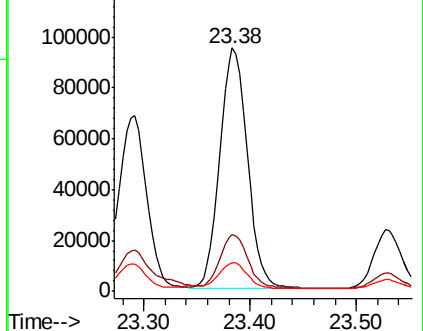
125 12.0 9.4 14.2



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: 0.541 ng

RT: 25.71 min Scan# 3266

Delta R.T. -0.05 min

Lab File: BN006672.D

Acq: 01 Jul 2019 23:24

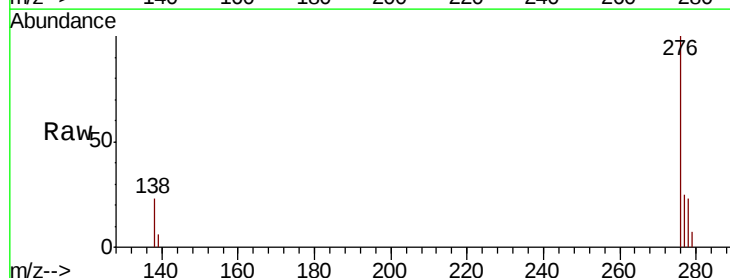
Tgt Ion: 278 Resp: 31560

Ion Ratio Lower Upper

278 100

139 23.9 13.5 20.3#

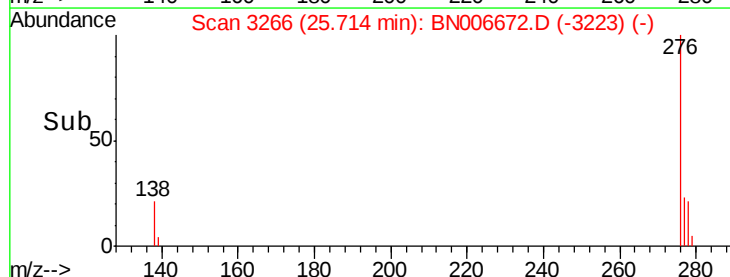
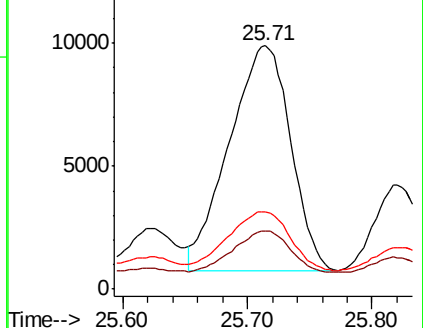
279 31.8 19.4 29.2#

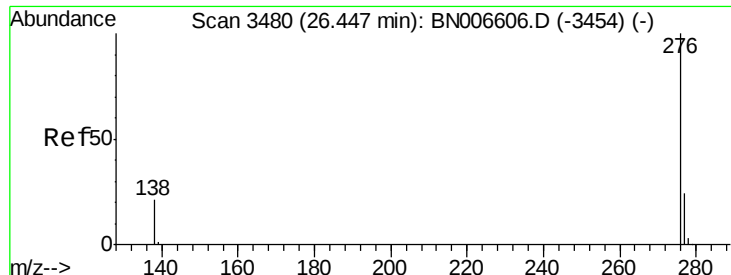


Abundance Ion 278.00 (277.70 to 278.70): E

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: 1.980 ng

RT: 26.40 min Scan# 3466

Delta R.T. -0.05 min

Lab File: BN006672.D

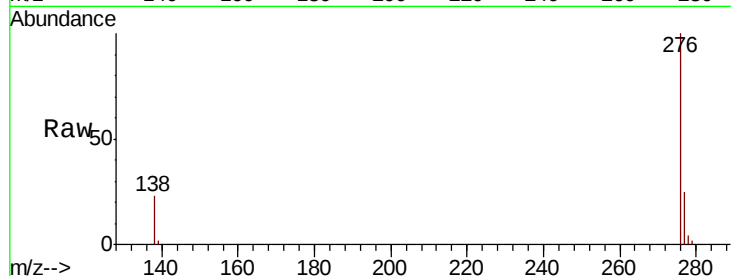
Acq: 01 Jul 2019 23:24

Instrument :

BNA_N

ClientSampleId :

PST-013-SW107-062019



Tgt Ion: 276 Resp: 115187

Ion Ratio Lower Upper

276 100

277 24.7 19.6 29.4

138 23.0 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

