

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070119\
 Data File : BN006660.D
 Acq On : 01 Jul 2019 14:45
 Operator : HP/JU
 Sample : K3504-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PST-001-B018-062019

Quant Time: Jul 02 05:05:10 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	4207	0.40	ng	0.00
7) Naphthalene-d8	10.40	136	16839	0.40	ng	0.00
13) Acenaphthene-d10	14.27	164	9292	0.40	ng	-0.01
19) Phenanthrene-d10	17.03	188	20089	0.40	ng	-0.01
27) Chrysene-d12	21.26	240	18301	0.40	ng	-0.01
34) Perylene-d12	23.51	264	20727	0.40	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.24	112	2845	0.28	ng	0.00
5) Phenol-d6	6.82	99	3893	0.29	ng	0.00
8) Nitrobenzene-d5	8.79	82	2474	0.22	ng	0.00
11) 2-Methylnaphthalene-d10	12.00	152	6132	0.23	ng	0.00
14) 2,4,6-Tribromophenol	15.78	330	1074	0.25	ng	-0.01
15) 2-Fluorobiphenyl	12.88	172	8100	0.24	ng	-0.01
25) Fluoranthene-d10	19.08	212	12513	0.21	ng	0.00
29) Terphenyl-d14	19.68	244	8490	0.22	ng	0.00

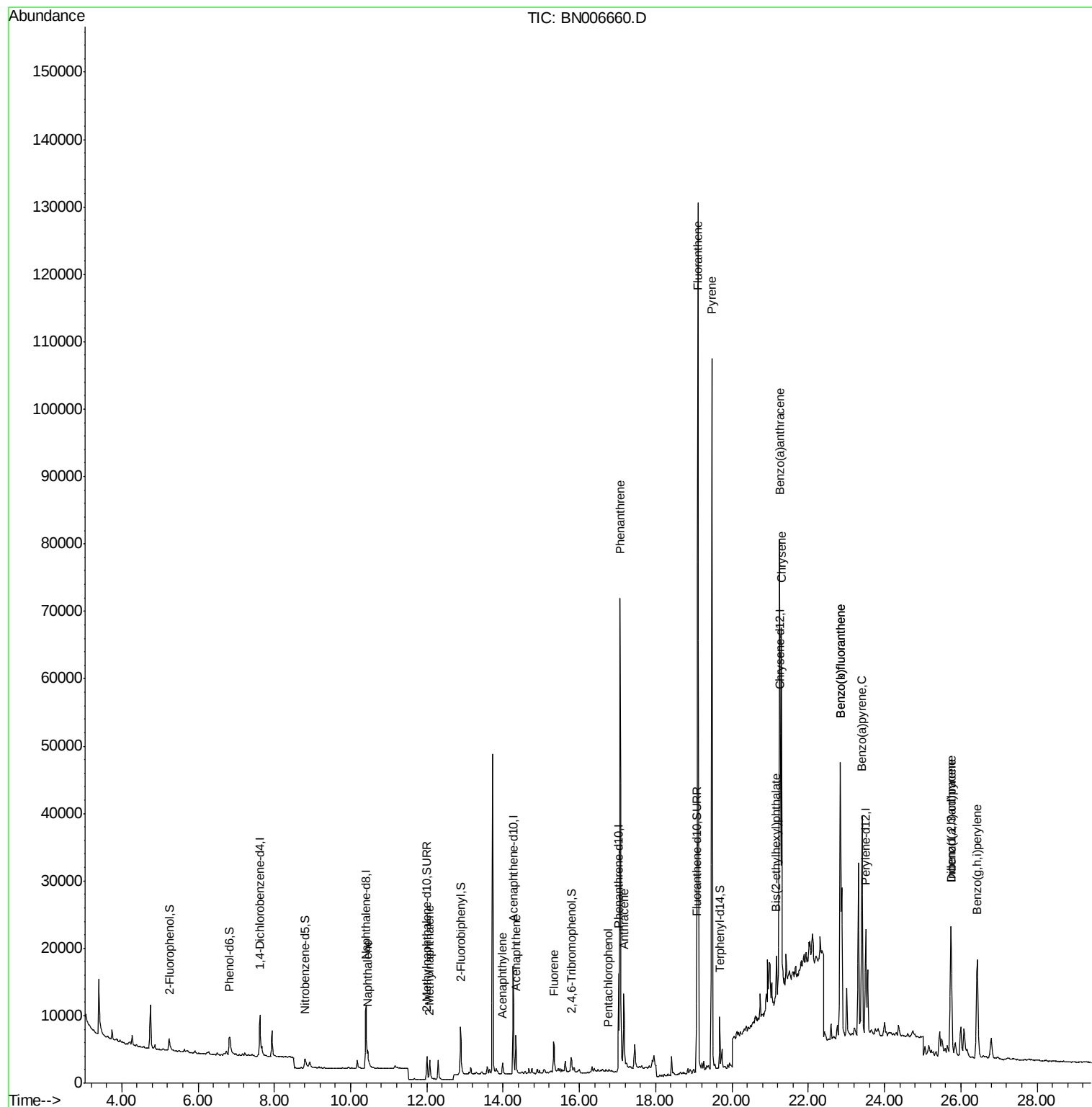
Target Compounds				Qvalue		
9) Naphthalene	10.45	128	3469	0.078	ng	# 91
12) 2-Methylnaphthalene	12.07	142	2688	0.088	ng	97
16) Acenaphthylene	13.99	152	1859	0.042	ng	# 96
17) Acenaphthene	14.33	154	2898	0.099	ng	100
18) Fluorene	15.32	166	3431	0.093	ng	# 98
22) Pentachlorophenol	16.75	266	24	0.199	ng	# 76
23) Phenanthrene	17.07	178	73329	1.284	ng	100
24) Anthracene	17.16	178	13849	0.279	ng	99
26) Fluoranthene	19.11	202	119144	1.716	ng	99
28) Pyrene	19.47	202	94163	1.470	ng	96
30) Benzo(a)anthracene	21.25	228	56865	0.950	ng	97
31) Chrysene	21.30	228	50085	0.776	ng	96
32) Bis(2-ethylhexyl)phthalate	21.16	149	7256	0.241	ng	99
33) Indeno(1,2,3-cd)pyrene	25.74	276	30821	0.472	ng	96
35) Benzo(b)fluoranthene	22.84	252	65417	0.928	ng	# 91
36) Benzo(k)fluoranthene	22.84	252	65417	0.870	ng	# 91
37) Benzo(a)pyrene	23.41	252	44380	0.673	ng	# 90
38) Dibenzo(a,h)anthracene	25.74	278	9009	0.156	ng	# 45
39) Benzo(g,h,i)perylene	26.43	276	30354	0.528	ng	# 91

(#) = 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: BN006660.D

Acq: 01 Jul 2019 14:45

Instrument :

BNA_N

ClientSampleId :

PST-001-B018-062019

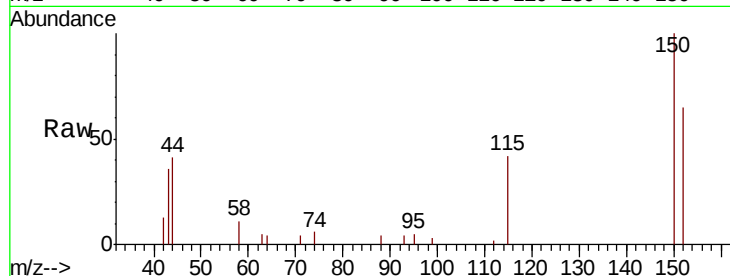
Tgt Ion:152 Resp: 4207

Ion Ratio Lower Upper

152 100

150 154.2 122.2 183.2

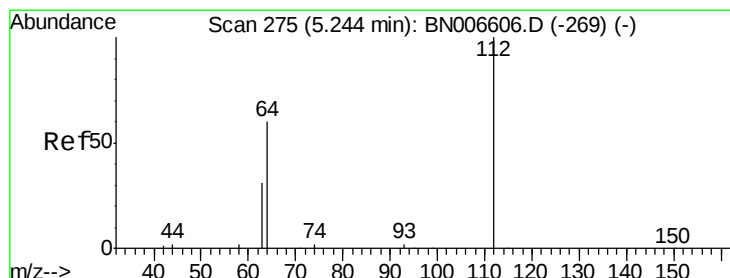
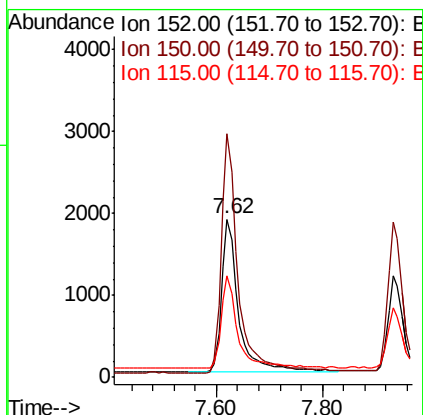
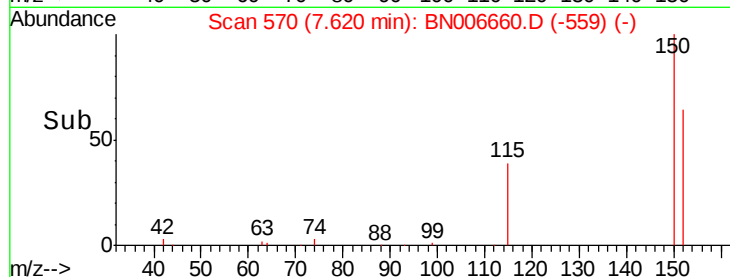
115 64.1 50.0 75.0



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: 0.276 ng

RT: 5.24 min Scan# 275

Delta R.T. -0.00 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

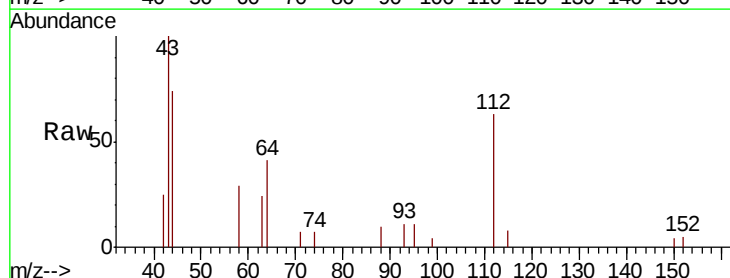
Tgt Ion:112 Resp: 2845

Ion Ratio Lower Upper

112 100

64 61.5 48.9 73.3

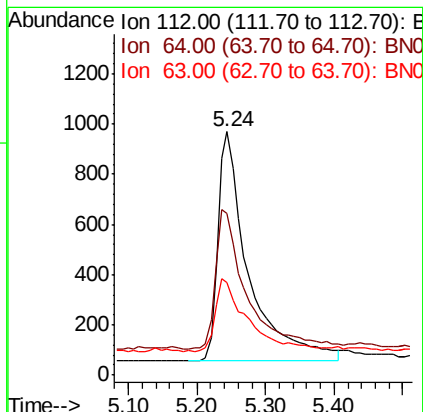
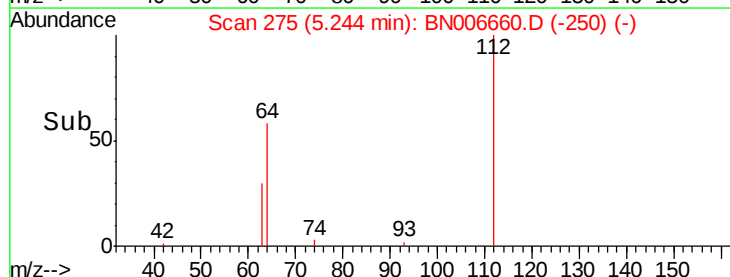
63 34.4 24.3 36.5

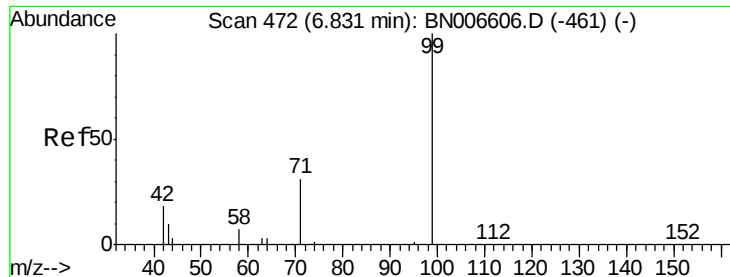


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC





#5

Phenol-d6

Concen: 0.285 ng

RT: 6.82 min Scan# 471

Delta R.T. -0.01 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

Instrument :

BNA_N

ClientSampleId :

PST-001-B018-062019

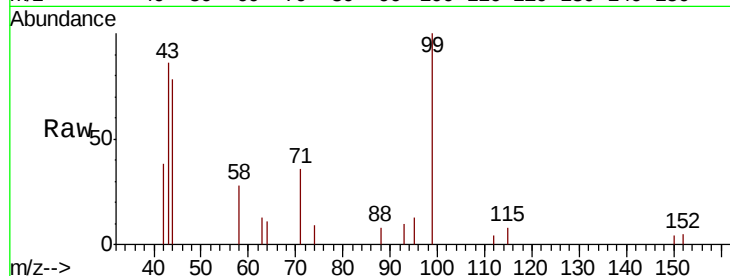
Tgt Ion: 99 Resp: 3893

Ion Ratio Lower Upper

99 100

42 24.6 16.4 24.6

71 28.4 26.6 40.0

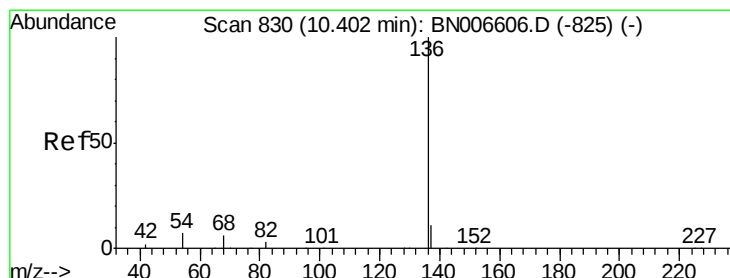
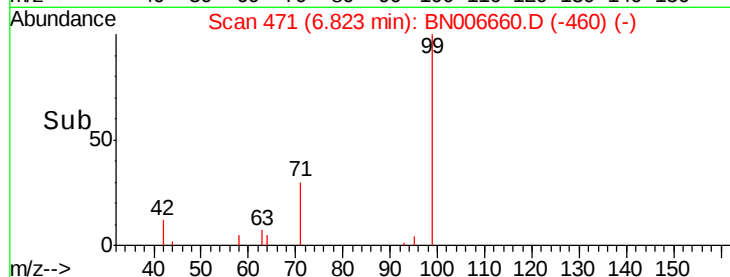


Abundance Ion 99.00 (98.70 to 99.70): BN006660.D (-461) (-)

Ion 42.00 (41.70 to 42.70): BN006660.D (-461) (-)

Ion 71.00 (70.70 to 71.70): BN006660.D (-461) (-)

Time-->



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.40 min Scan# 830

Delta R.T. -0.00 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

Tgt Ion: 136 Resp: 16839

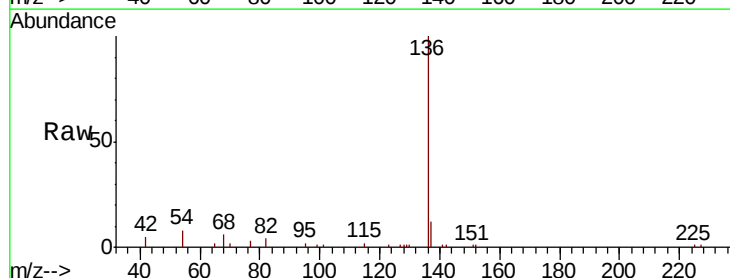
Ion Ratio Lower Upper

136 100

137 11.6 9.3 13.9

54 7.7 6.7 10.1

68 6.5 5.3 7.9



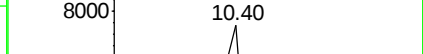
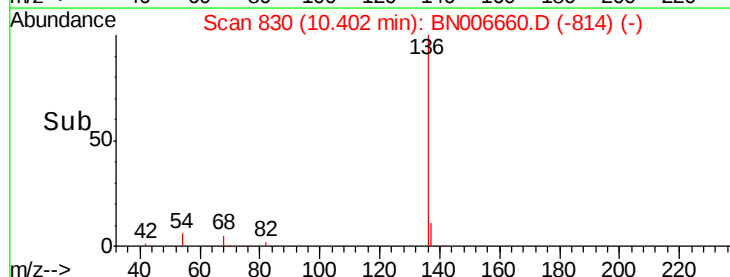
Abundance Ion 136.00 (135.70 to 136.70): BN006660.D (-825) (-)

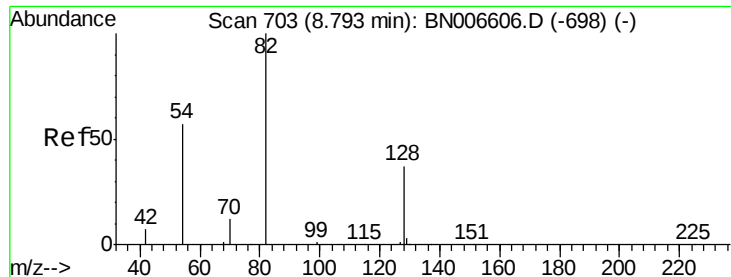
Ion 137.00 (136.70 to 137.70): BN006660.D (-825) (-)

Ion 54.00 (53.70 to 54.70): BN006660.D (-825) (-)

Ion 68.00 (67.70 to 68.70): BN006660.D (-825) (-)

Time-->





#8

Nitrobenzene-d5

Concen: 0.218 ng

RT: 8.79 min Scan# 703

Delta R.T. -0.00 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

Instrument :

BNA_N

ClientSampleId :

PST-001-B018-062019

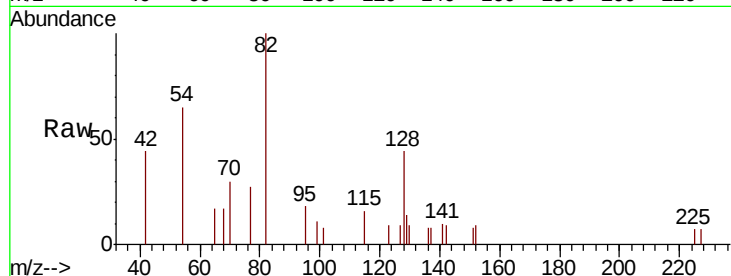
Tgt Ion: 82 Resp: 2474

Ion Ratio Lower Upper

82 100

128 43.8 32.6 49.0

54 65.3 48.2 72.4

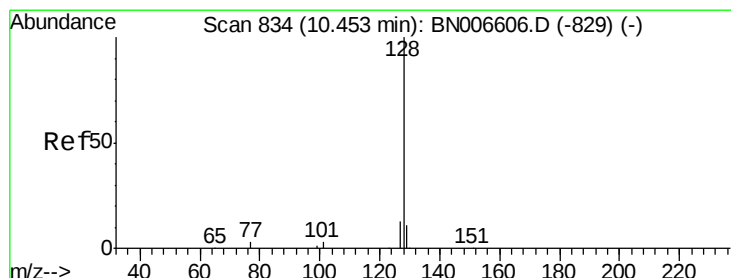
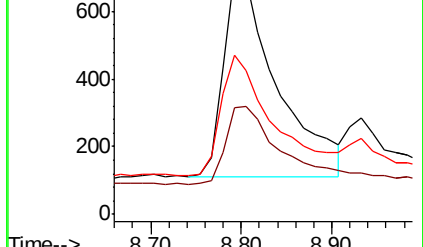
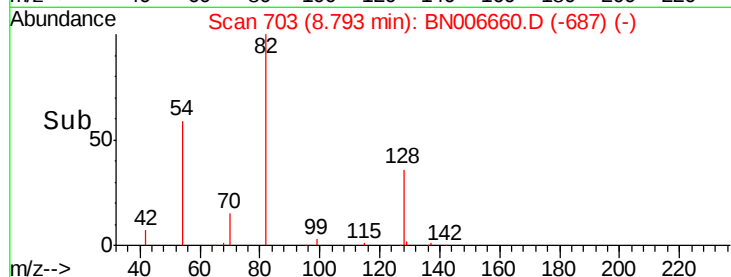


Abundance Ion 82.00 (81.70 to 82.70): BN006660.D (-698) (-)

Ion 128.00 (127.70 to 128.70): BN006660.D (-698) (-)

Ion 54.00 (53.70 to 54.70): BN006660.D (-698) (-)

Time-->



#9

Naphthalene

Concen: 0.078 ng

RT: 10.45 min Scan# 834

Delta R.T. -0.00 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

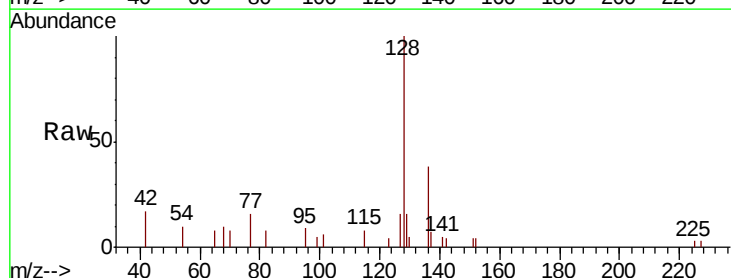
Tgt Ion: 128 Resp: 3469

Ion Ratio Lower Upper

128 100

129 15.9 9.3 13.9#

127 16.3 10.8 16.2#

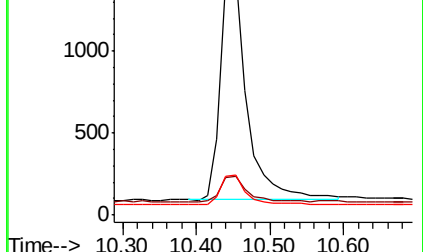
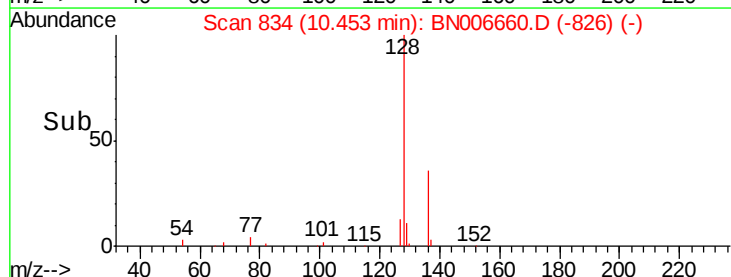


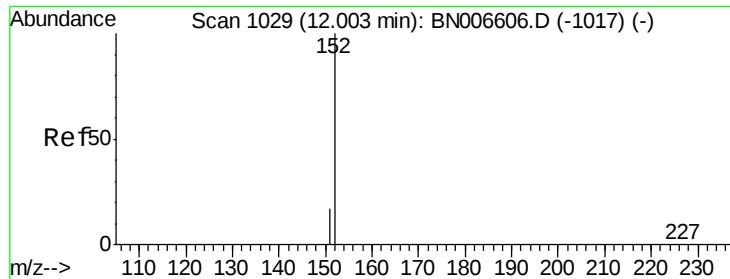
Abundance Ion 128.00 (127.70 to 128.70): BN006660.D (-829) (-)

Ion 129.00 (128.70 to 129.70): BN006660.D (-829) (-)

Ion 127.00 (126.70 to 127.70): BN006660.D (-829) (-)

Time-->

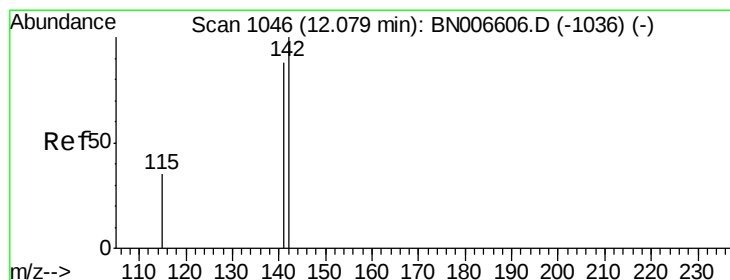
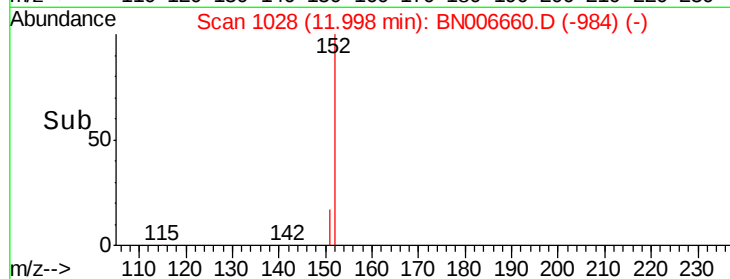
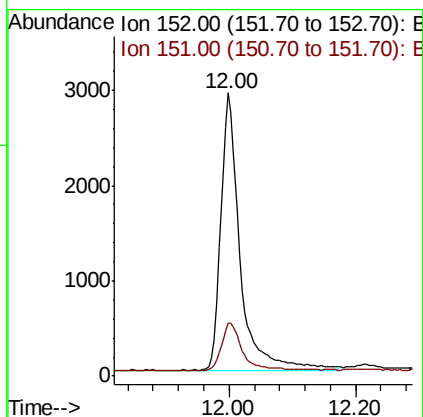
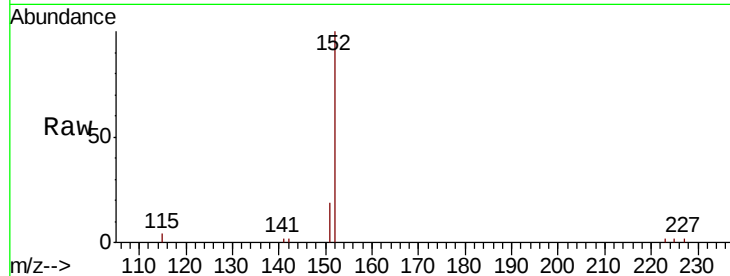




#11
2-Methylnaphthalene-d10
Concen: 0.231 ng
RT: 12.00 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BN006660.D
Acq: 01 Jul 2019 14:45

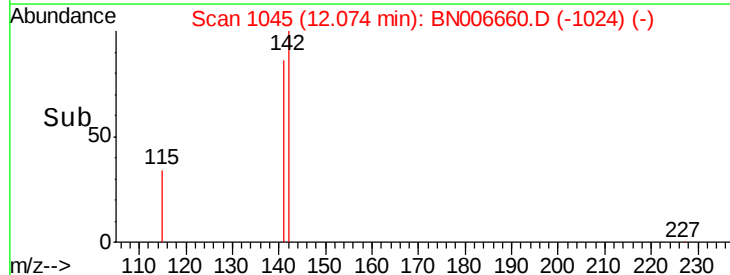
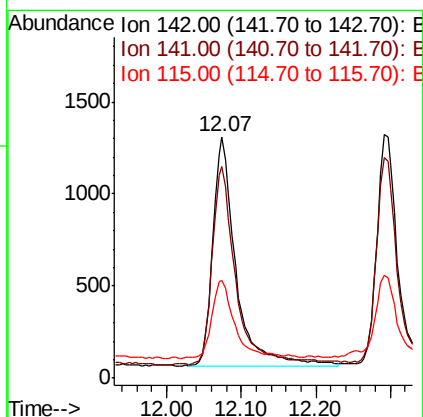
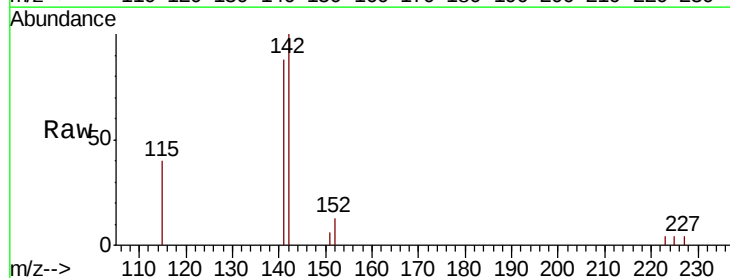
Instrument :
BNA_N
ClientSampleId :
PST-001-B018-062019

Tgt Ion:152 Resp: 6132
Ion Ratio Lower Upper
152 100
151 18.8 15.0 22.4



#12
2-Methylnaphthalene
Concen: 0.088 ng
RT: 12.07 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BN006660.D
Acq: 01 Jul 2019 14:45

Tgt Ion:142 Resp: 2688
Ion Ratio Lower Upper
142 100
141 87.6 70.2 105.4
115 40.5 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: BN006660.D

Acq: 01 Jul 2019 14:45

Instrument :

BNA_N

ClientSampleId :

PST-001-B018-062019

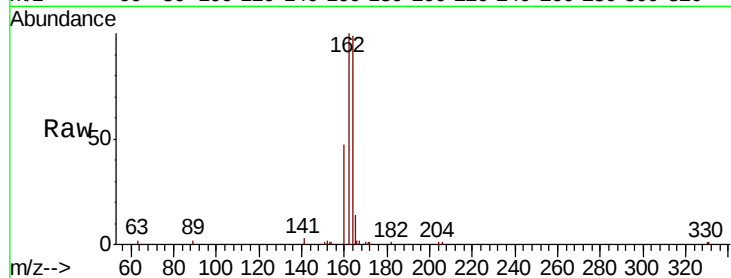
Tgt Ion:164 Resp: 9292

Ion Ratio Lower Upper

164 100

162 101.2 80.0 120.0

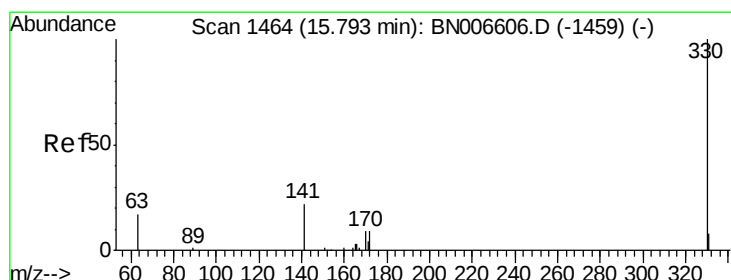
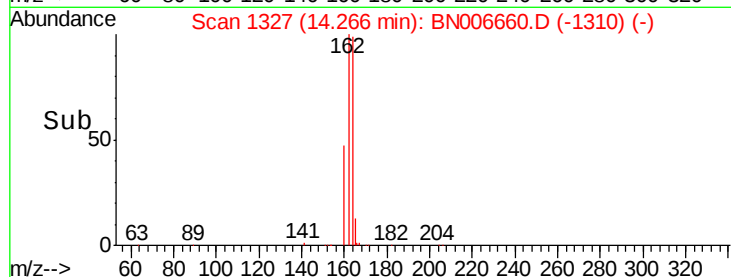
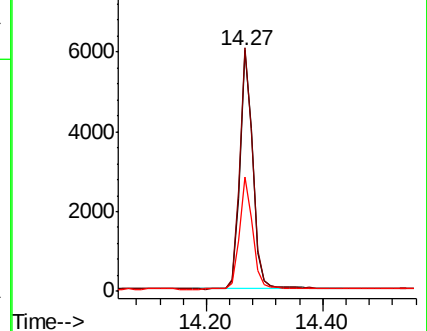
160 47.6 37.0 55.4



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: 0.245 ng

RT: 15.78 min Scan# 1463

Delta R.T. -0.01 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

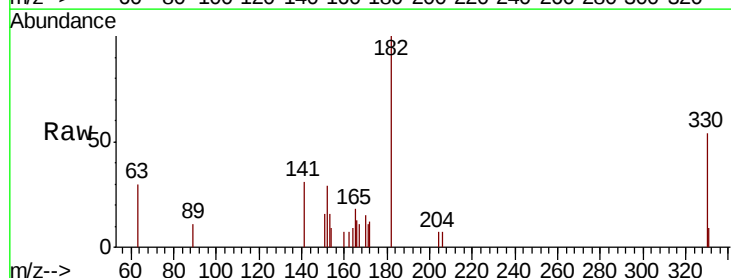
Tgt Ion:330 Resp: 1074

Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

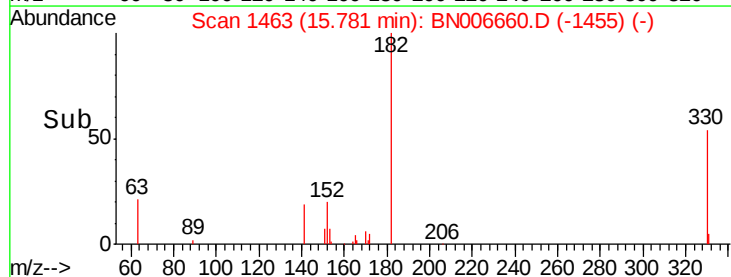
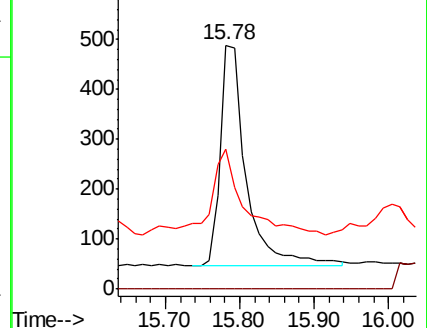
141 46.5 26.5 39.7#



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

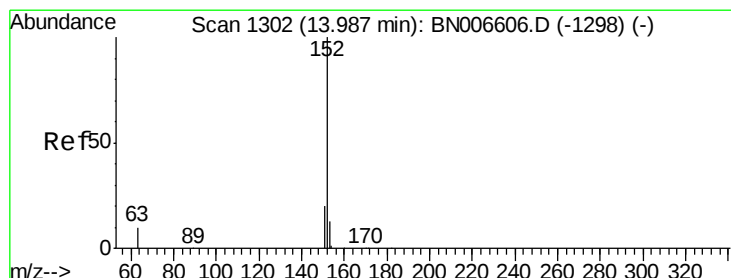
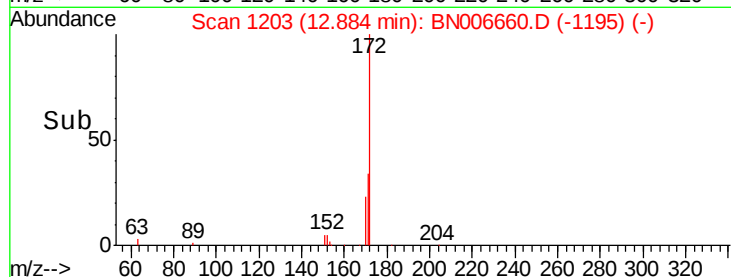
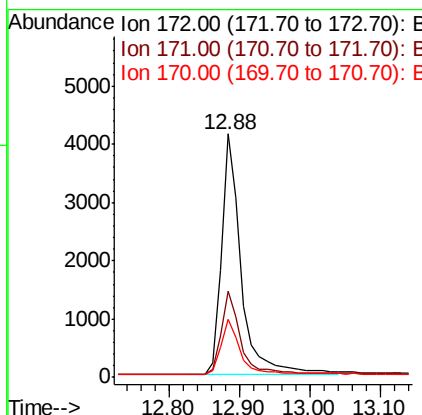
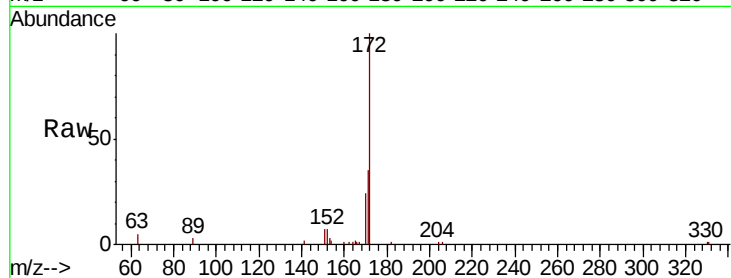




#15
2-Fluorobiphenyl
Concen: 0.235 ng
RT: 12.88 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BN006660.D
Acq: 01 Jul 2019 14:45

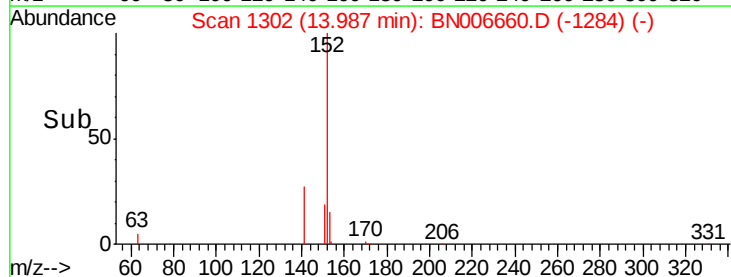
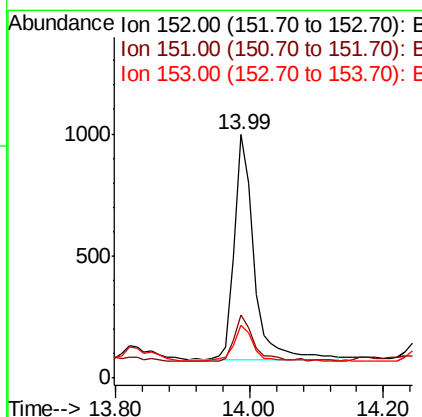
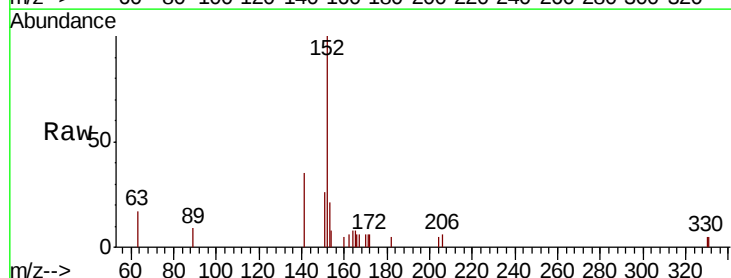
Instrument :
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PST-001-B018-062019

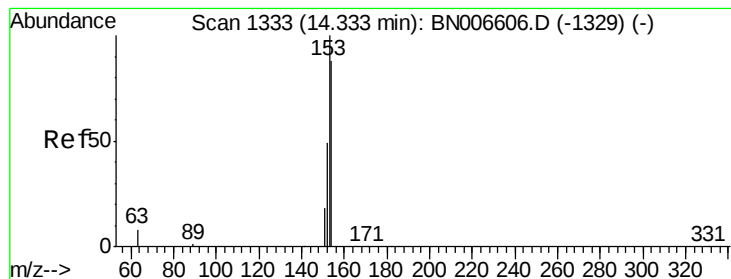
Tgt Ion:172 Resp: 8100
Ion Ratio Lower Upper
172 100
171 35.3 27.0 40.4
170 24.0 17.7 26.5



#16
Acenaphthylene
Concen: 0.042 ng
RT: 13.99 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BN006660.D
Acq: 01 Jul 2019 14:45

Tgt Ion:152 Resp: 1859
Ion Ratio Lower Upper
152 100
151 20.3 15.6 23.4
153 16.5 10.5 15.7#





#17

Acenaphthene

Concen: 0.099 ng

RT: 14.33 min Scan# 1333

Delta R.T. -0.00 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

Instrument :

BNA_N

ClientSampleId :

PST-001-B018-062019

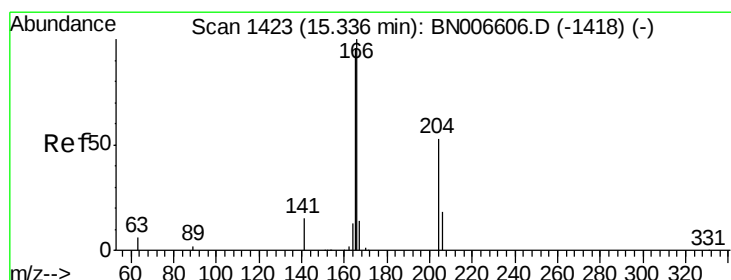
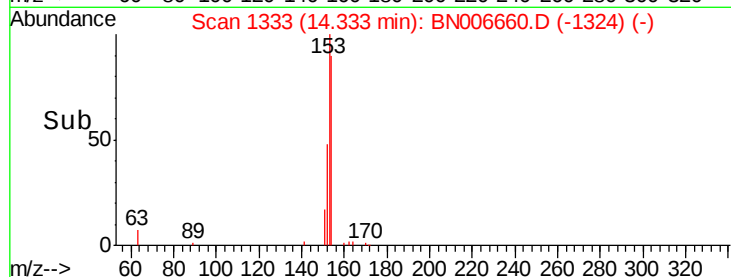
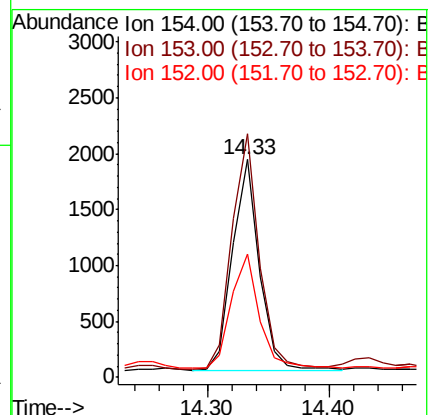
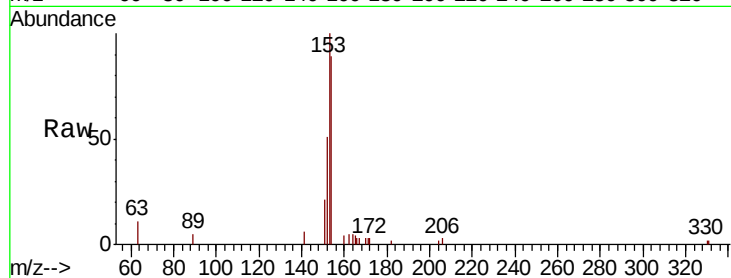
Tgt Ion:154 Resp: 2898

Ion Ratio Lower Upper

154 100

153 112.6 90.2 135.4

152 55.9 44.2 66.4



#18

Fluorene

Concen: 0.093 ng

RT: 15.32 min Scan# 1422

Delta R.T. -0.01 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

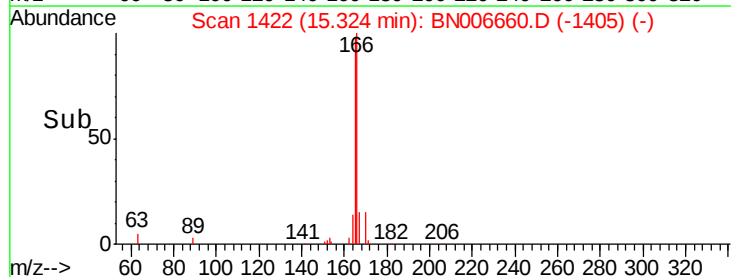
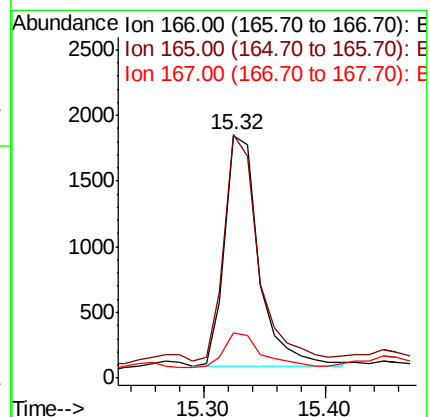
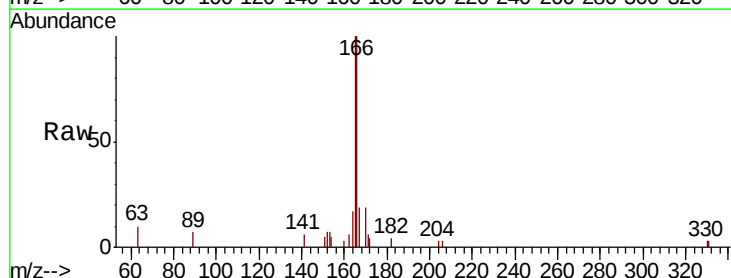
Tgt Ion:166 Resp: 3431

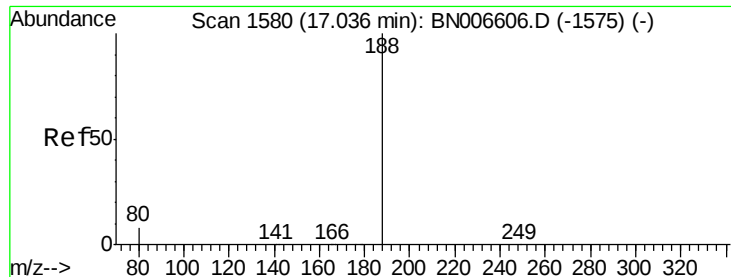
Ion Ratio Lower Upper

166 100

165 97.5 78.4 117.6

167 17.1 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: BN006660.D

Acq: 01 Jul 2019 14:45

Instrument :

BNA_N

ClientSampleId :

PST-001-B018-062019

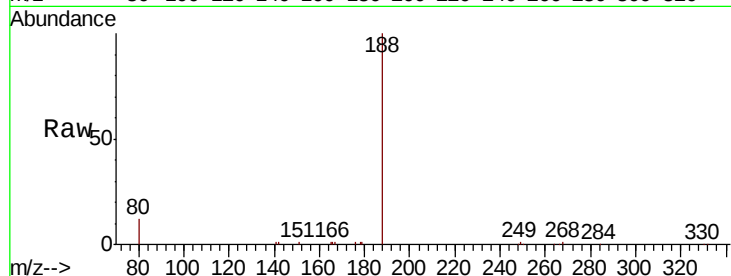
Tgt Ion:188 Resp: 20089

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

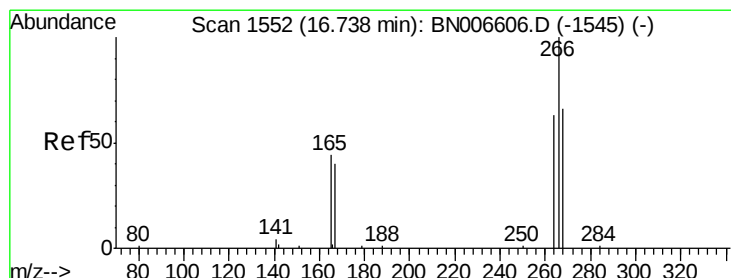
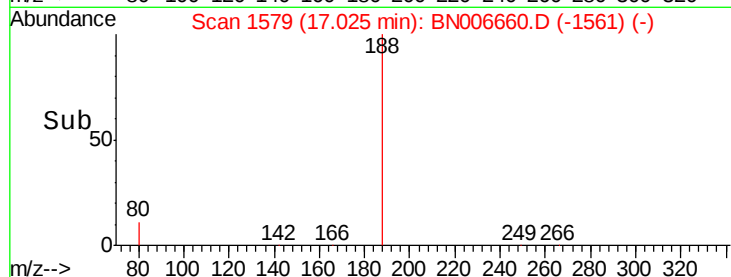
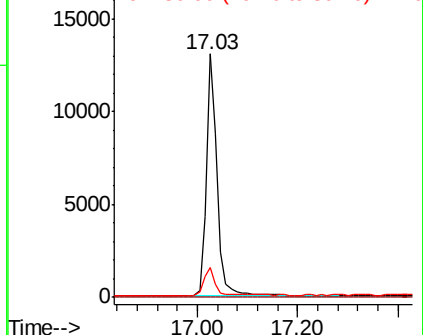
80 12.0 7.1 10.7#



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: 0.199 ng

RT: 16.75 min Scan# 1553

Delta R.T. 0.01 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

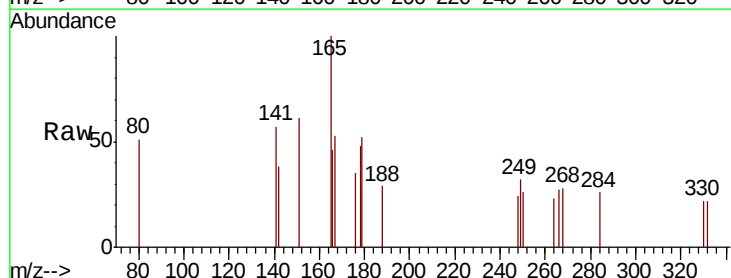
Tgt Ion:266 Resp: 24

Ion Ratio Lower Upper

266 100

264 85.5 56.2 84.4#

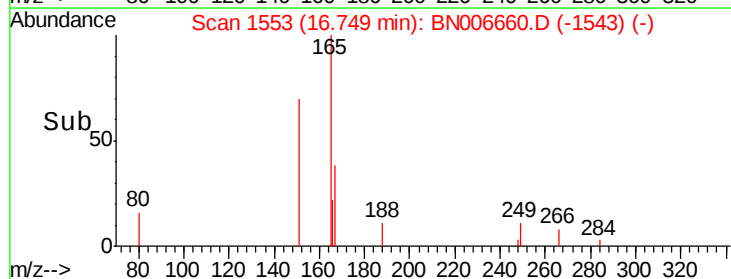
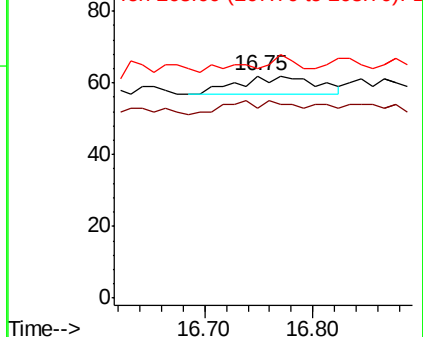
268 103.2 63.0 94.4#

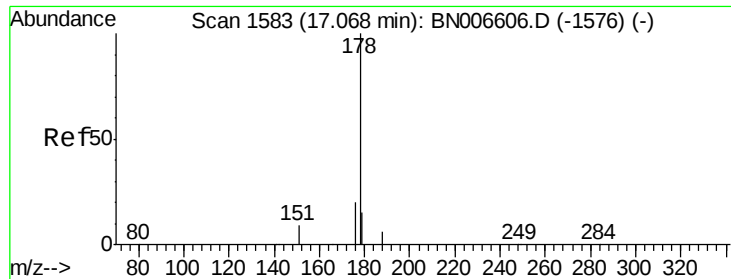


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 1.284 ng

RT: 17.07 min Scan# 1583

Delta R.T. -0.00 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

Instrument :

BNA_N

ClientSampleId :

PST-001-B018-062019

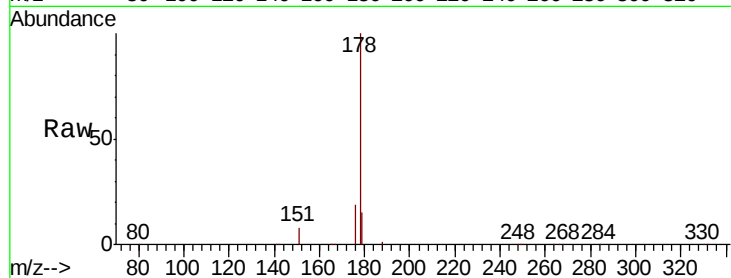
Tgt Ion:178 Resp: 73329

Ion Ratio Lower Upper

178 100

176 19.1 15.3 22.9

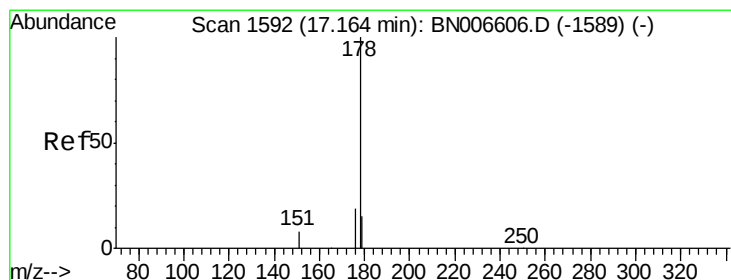
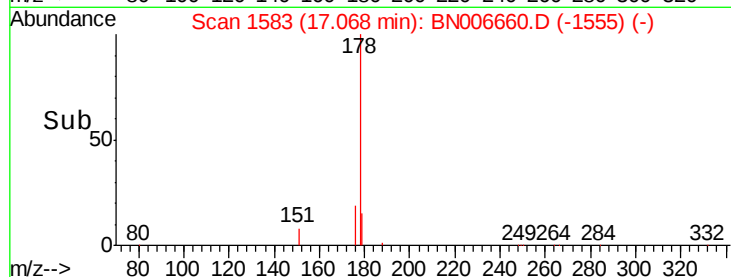
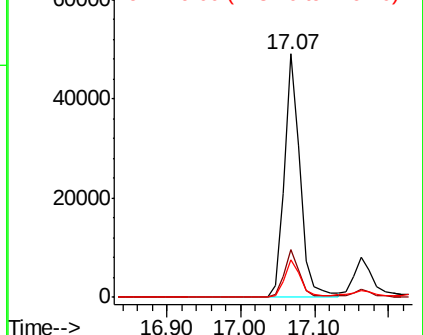
179 15.1 12.2 18.4



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: 0.279 ng

RT: 17.16 min Scan# 1592

Delta R.T. -0.00 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

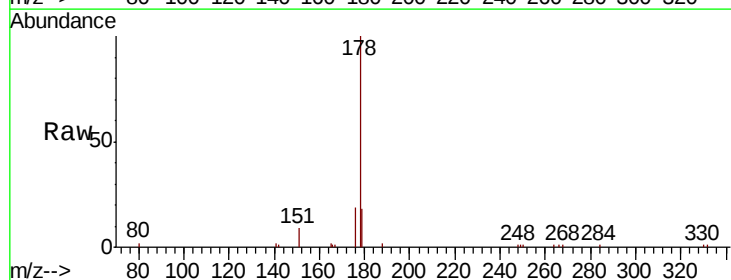
Tgt Ion:178 Resp: 13849

Ion Ratio Lower Upper

178 100

176 18.1 15.0 22.4

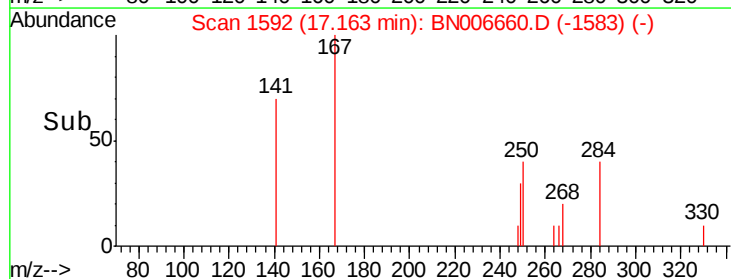
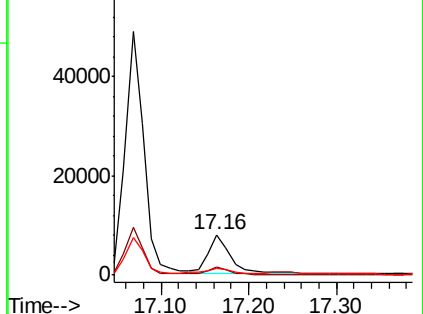
179 15.6 12.2 18.2

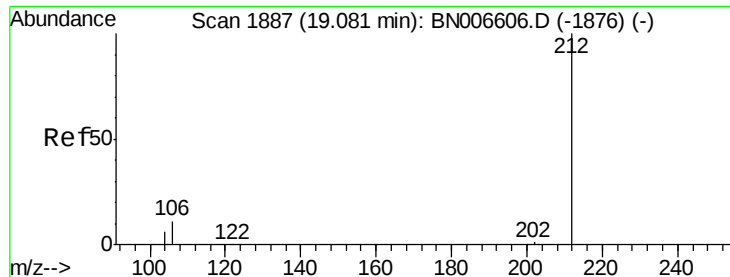


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.212 ng

RT: 19.08 min Scan# 1886

Delta R.T. -0.01 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

Instrument :

BNA_N

ClientSampleId :

PST-001-B018-062019

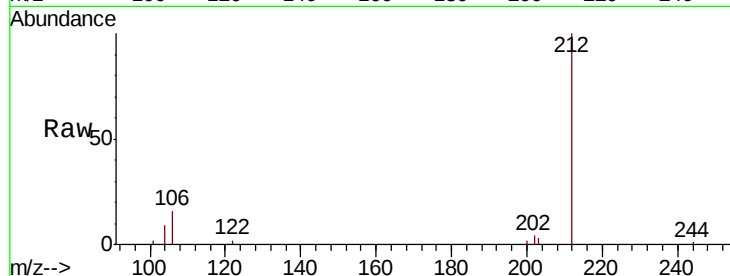
Tgt Ion:212 Resp: 12513

Ion Ratio Lower Upper

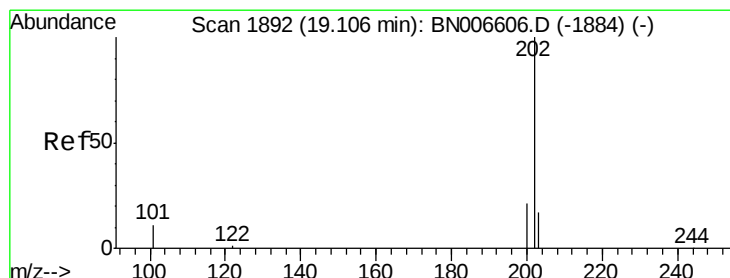
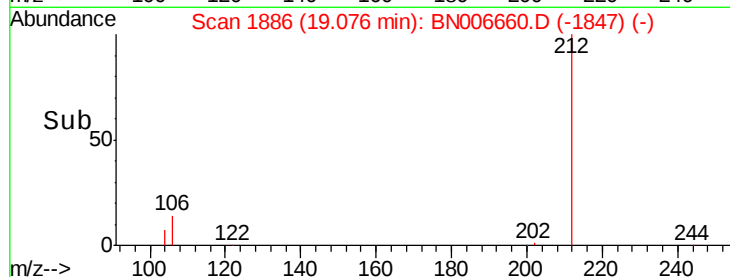
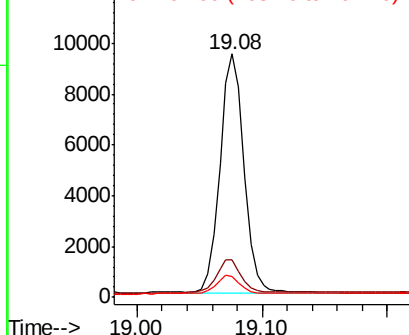
212 100

106 14.5 10.6 15.8

104 8.5 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: 1.716 ng

RT: 19.11 min Scan# 1892

Delta R.T. -0.00 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

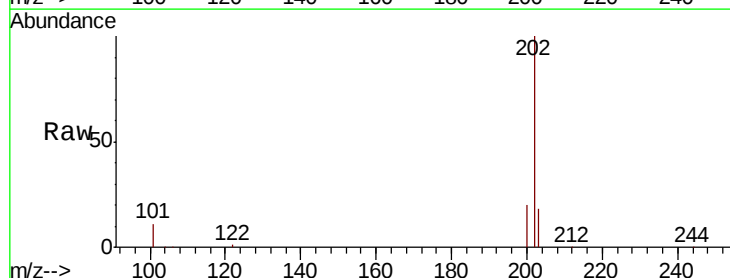
Tgt Ion:202 Resp: 119144

Ion Ratio Lower Upper

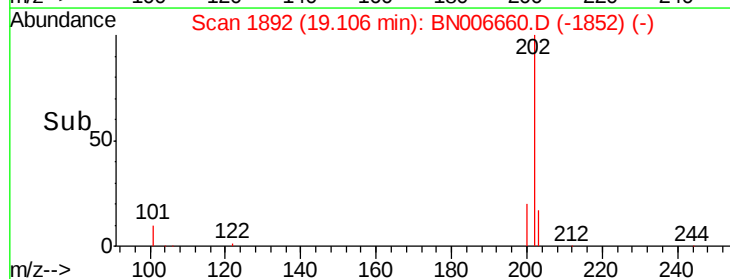
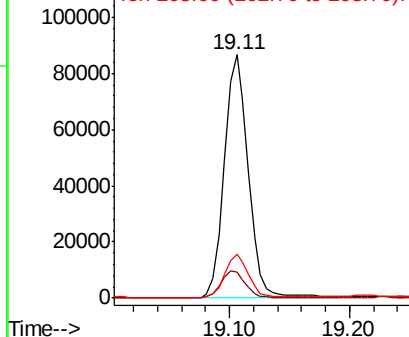
202 100

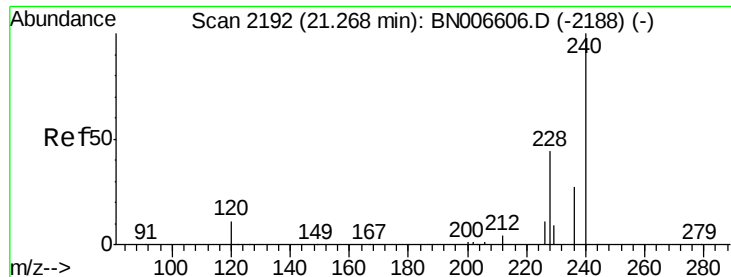
101 11.4 8.9 13.3

203 17.3 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: BN006660.D

Acq: 01 Jul 2019 14:45

Instrument :

BNA_N

ClientSampleId :

PST-001-B018-062019

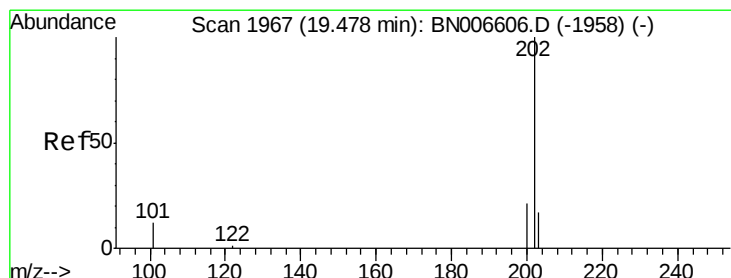
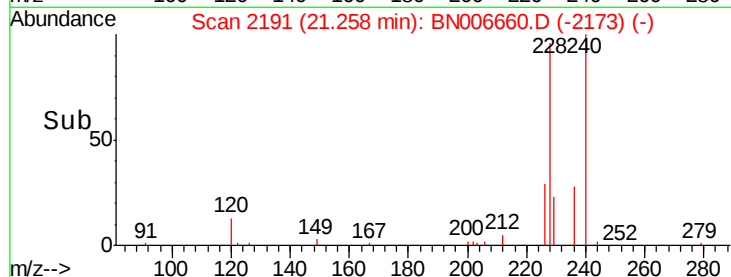
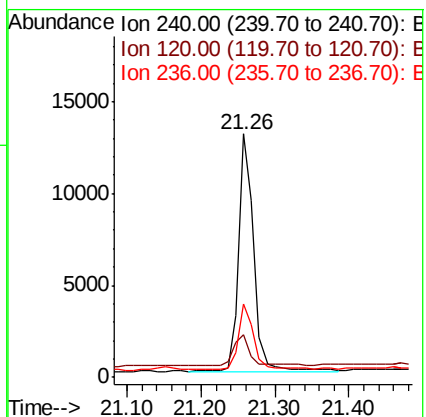
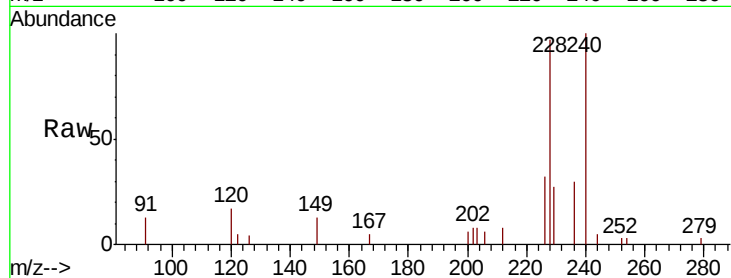
Tgt Ion:240 Resp: 18301

Ion Ratio Lower Upper

240 100

120 17.3 9.9 14.9#

236 30.1 22.2 33.4



#28

Pyrene

Concen: 1.470 ng

RT: 19.47 min Scan# 1966

Delta R.T. -0.01 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

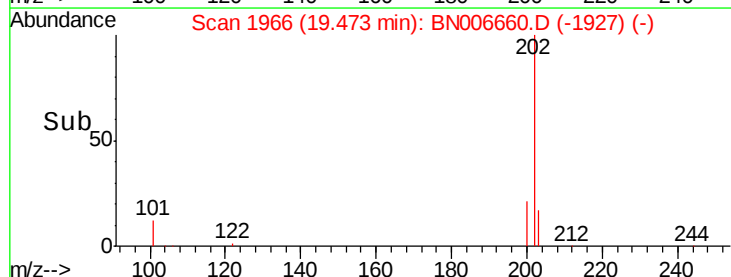
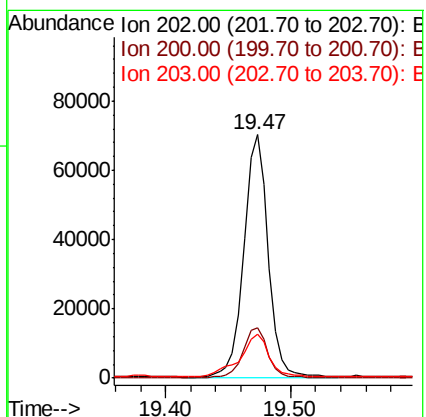
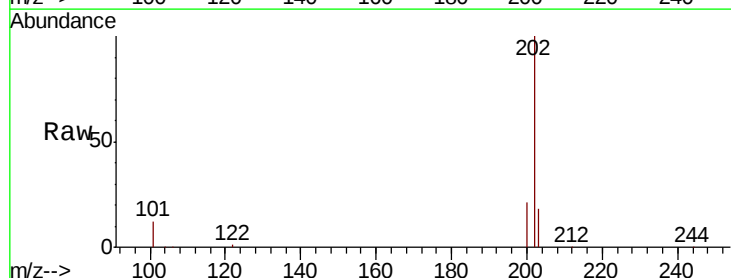
Tgt Ion:202 Resp: 94163

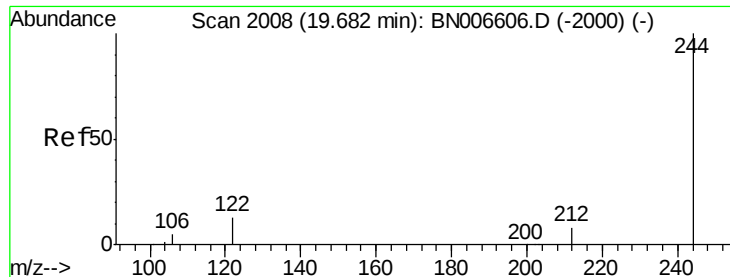
Ion Ratio Lower Upper

202 100

200 21.1 16.7 25.1

203 20.9 14.1 21.1





#29

Terphenyl-d14

Concen: 0.221 ng

RT: 19.68 min Scan# 2008

Delta R.T. -0.00 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

Instrument :

BNA_N

ClientSampleId :

PST-001-B018-062019

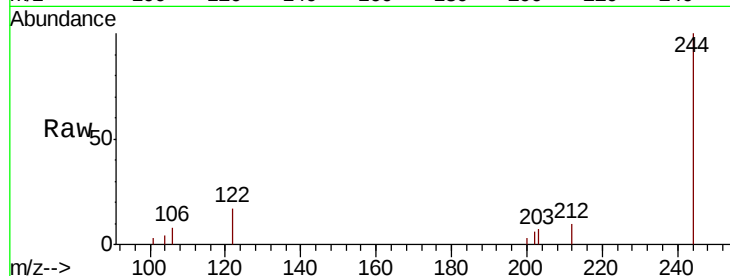
Tgt Ion:244 Resp: 8490

Ion Ratio Lower Upper

244 100

212 10.0 6.7 10.1

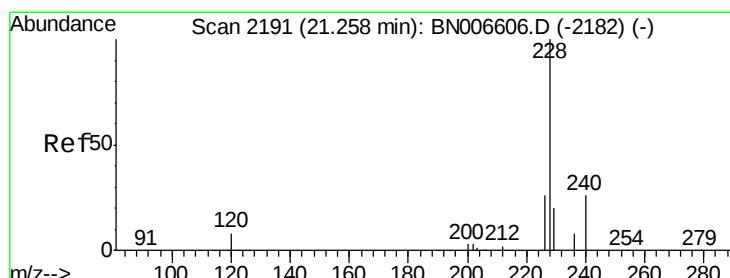
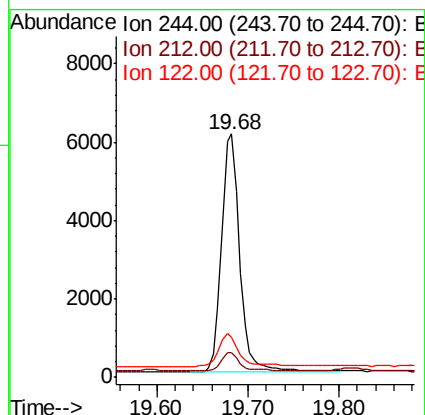
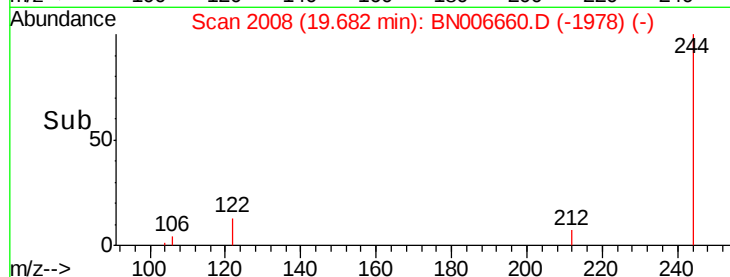
122 16.6 11.0 16.6#



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: 0.950 ng

RT: 21.25 min Scan# 2190

Delta R.T. -0.01 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

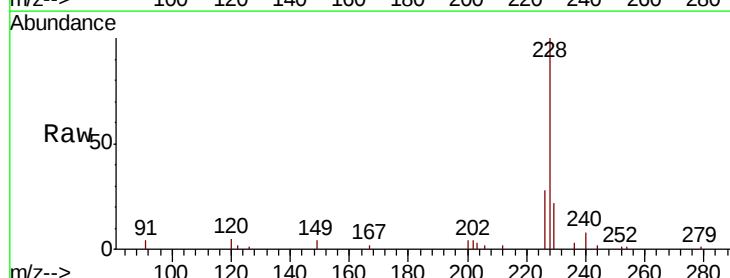
Tgt Ion:228 Resp: 56865

Ion Ratio Lower Upper

228 100

226 27.8 21.2 31.8

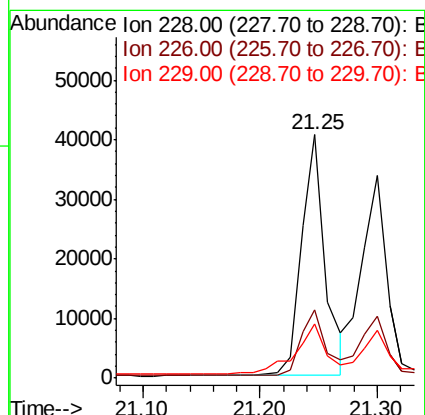
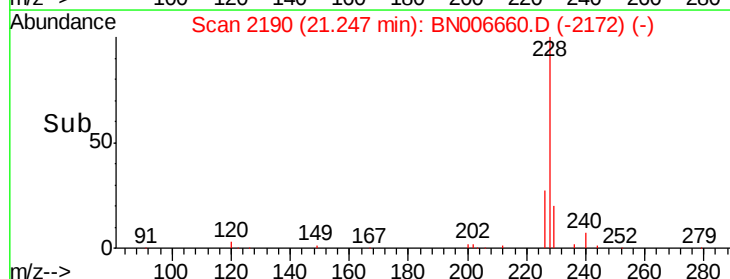
229 22.0 16.1 24.1

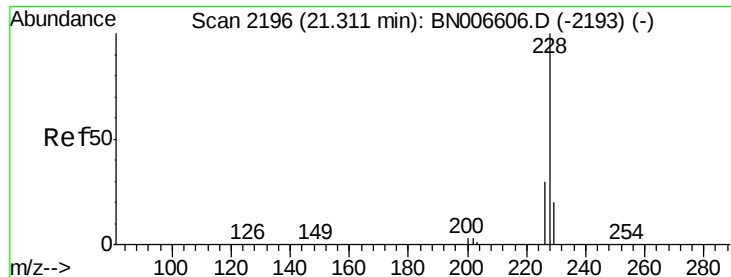


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 0.776 ng

RT: 21.30 min Scan# 2195

Delta R.T. -0.01 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

Instrument :

BNA_N

ClientSampleId :

PST-001-B018-062019

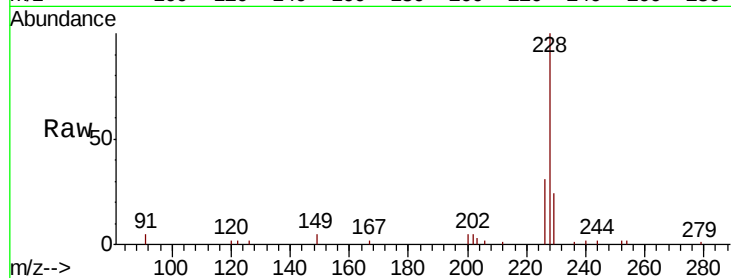
Tgt Ion:228 Resp: 50085

Ion Ratio Lower Upper

228 100

226 30.7 23.8 35.6

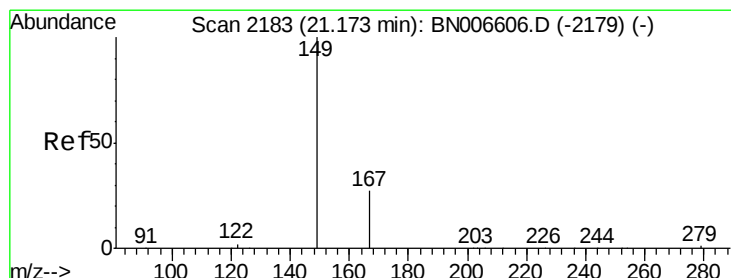
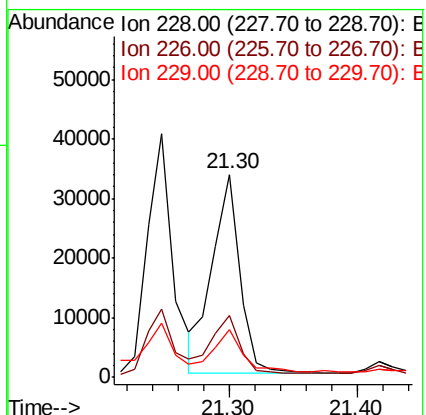
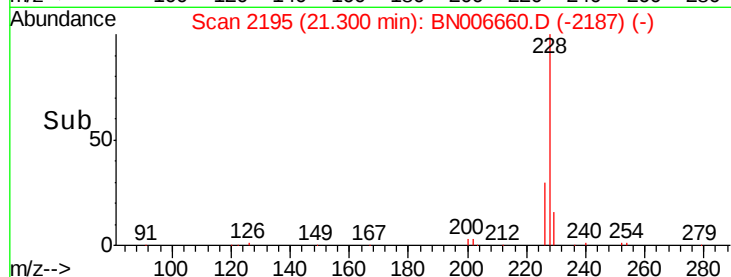
229 23.6 15.9 23.9



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: 0.241 ng

RT: 21.16 min Scan# 2182

Delta R.T. -0.01 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

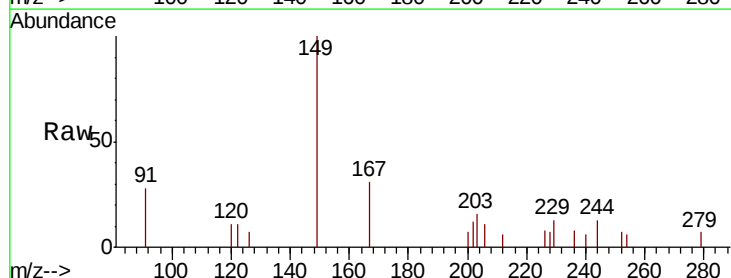
Tgt Ion:149 Resp: 7256

Ion Ratio Lower Upper

149 100

167 28.9 22.9 34.3

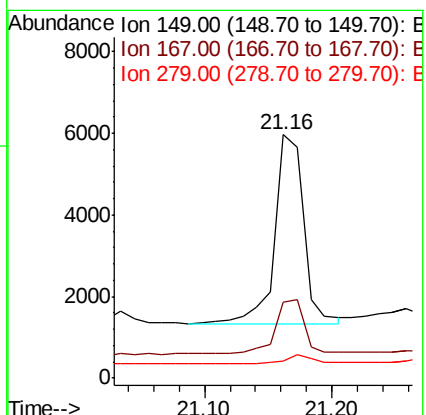
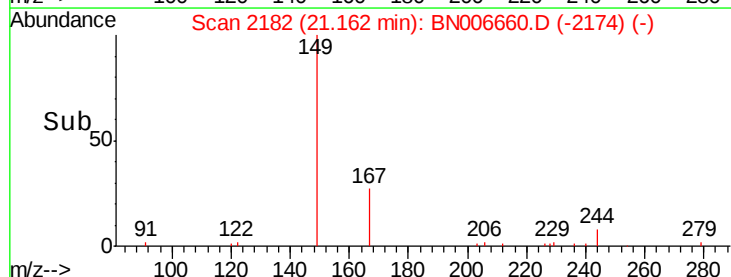
279 4.8 3.3 4.9

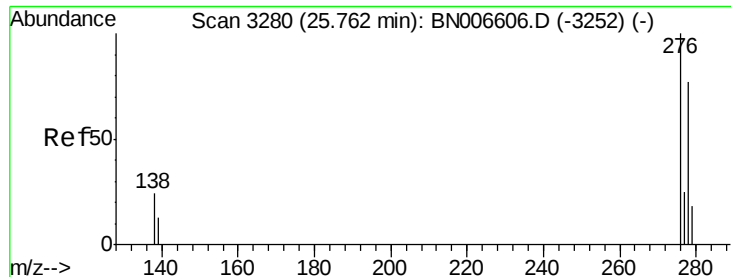


Abundance Ion 149.00 (148.70 to 149.70): E

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: 0.472 ng

RT: 25.74 min Scan# 3274

Delta R.T. -0.02 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

Instrument :

BNA_N

ClientSampleId :

PST-001-B018-062019

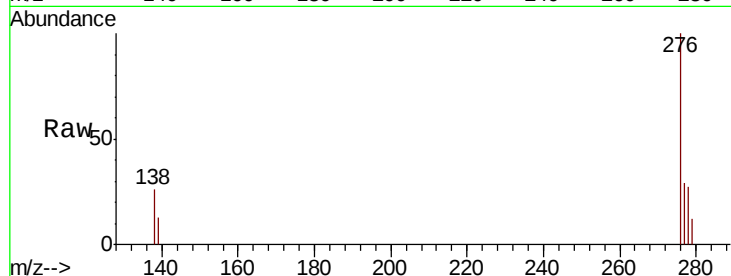
Tgt Ion:276 Resp: 30821

Ion Ratio Lower Upper

276 100

138 21.6 19.3 28.9

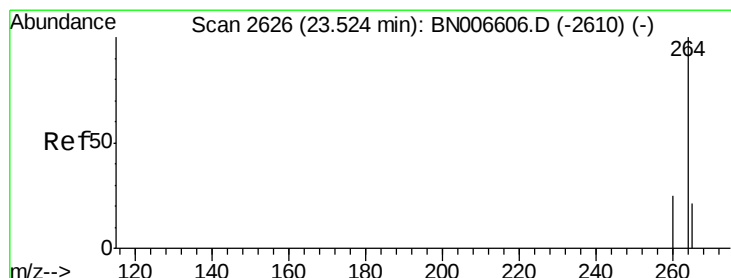
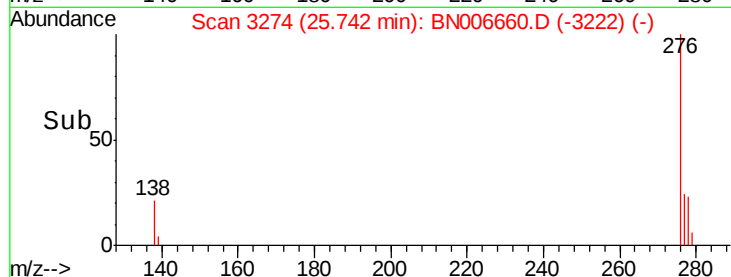
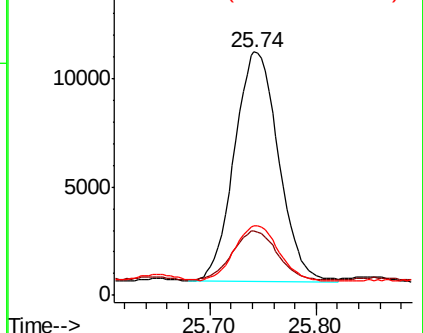
277 23.8 19.9 29.9



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: 23.51 min Scan# 2621

Delta R.T. -0.02 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

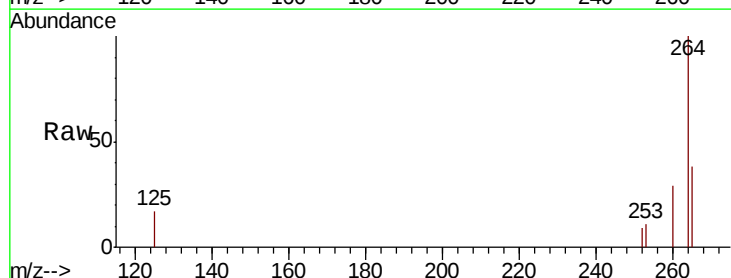
Tgt Ion:264 Resp: 20727

Ion Ratio Lower Upper

264 100

260 28.7 20.2 30.2

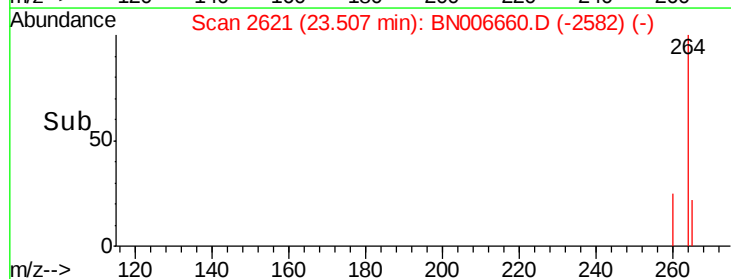
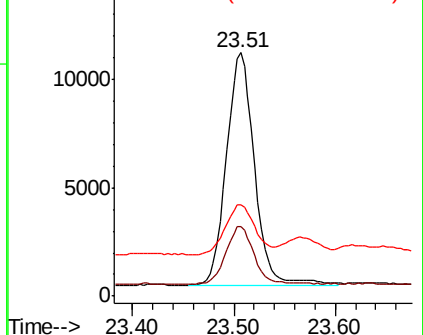
265 37.6 23.3 34.9#

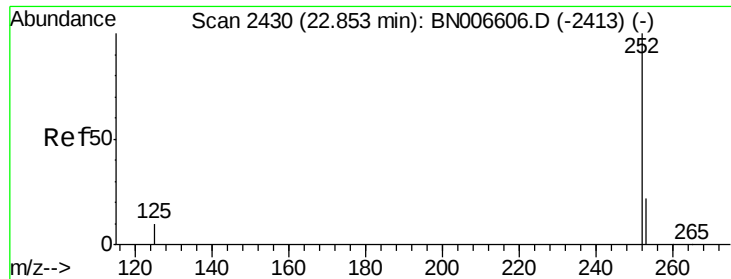


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#35

Benzo(b)fluoranthene

Concen: 0.928 ng

RT: 22.84 min Scan# 2426

Delta R.T. -0.01 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

Instrument :

BNA_N

ClientSampleId :

PST-001-B018-062019

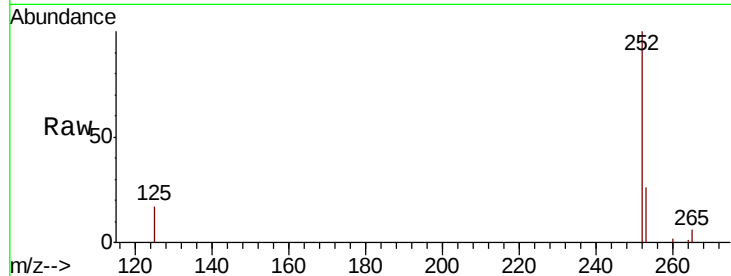
Tgt Ion:252 Resp: 65417

Ion Ratio Lower Upper

252 100

253 25.7 18.4 27.6

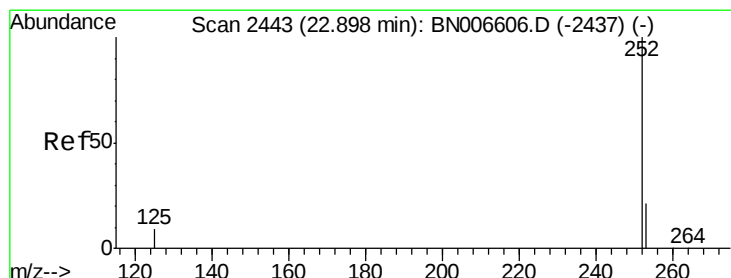
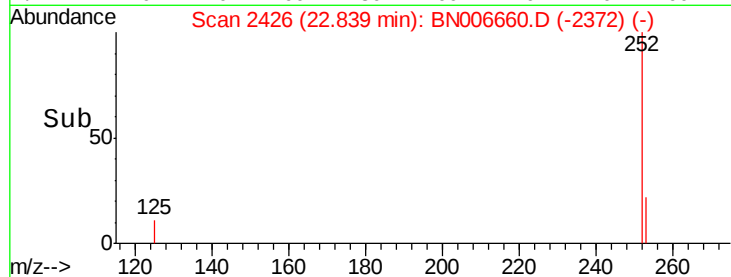
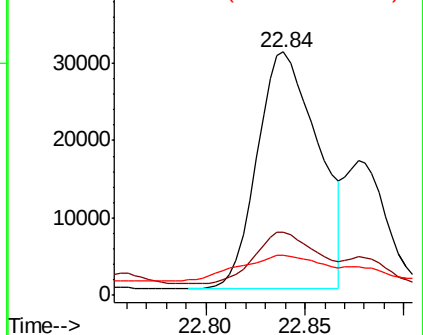
125 16.5 8.7 13.1#



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: 0.870 ng

RT: 22.84 min Scan# 2426

Delta R.T. -0.06 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

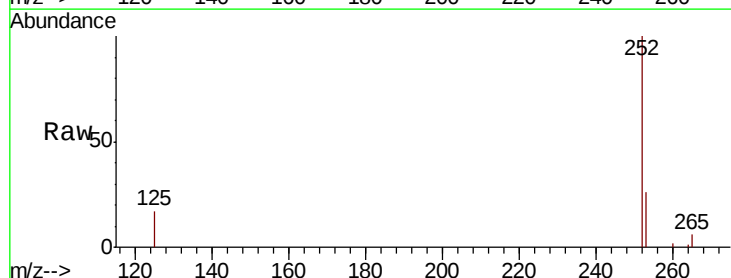
Tgt Ion:252 Resp: 65417

Ion Ratio Lower Upper

252 100

253 25.7 18.3 27.5

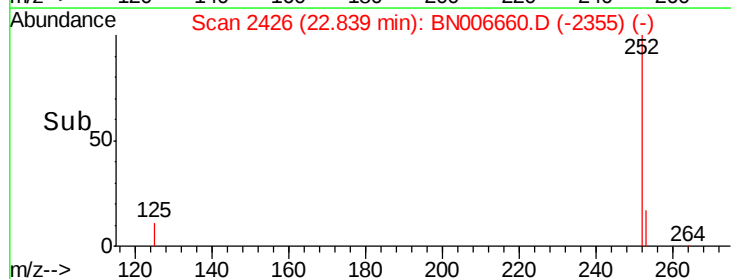
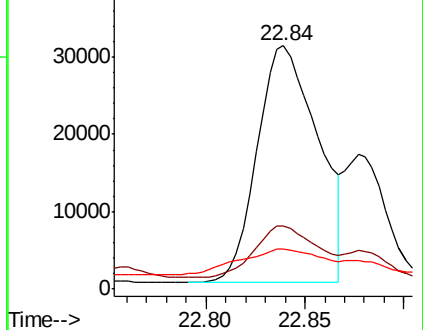
125 16.5 8.4 12.6#

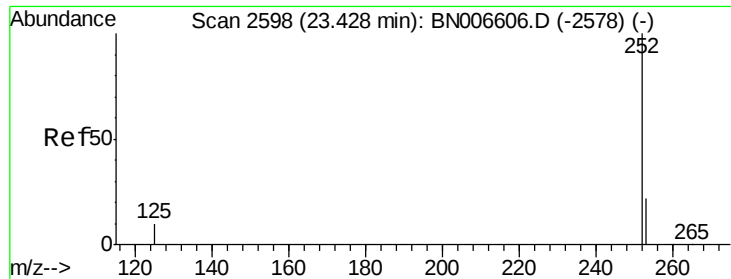


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 0.673 ng

RT: 23.41 min Scan# 2593

Delta R.T. -0.02 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

Instrument :

BNA_N

ClientSampleId :

PST-001-B018-062019

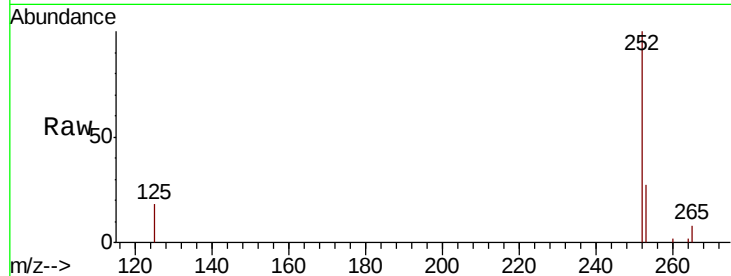
Tgt Ion:252 Resp: 44380

Ion Ratio Lower Upper

252 100

253 26.7 18.8 28.2

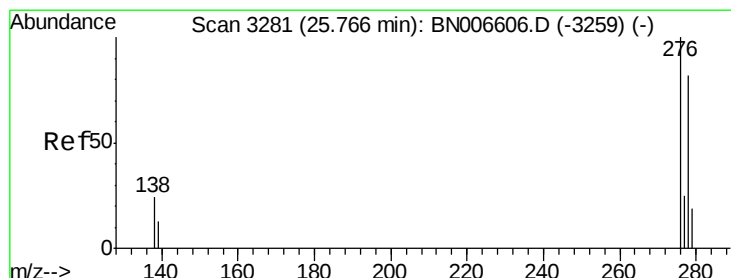
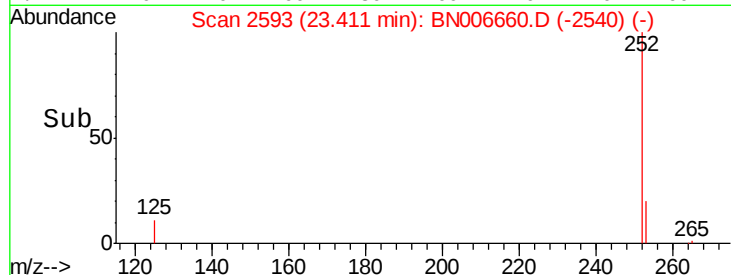
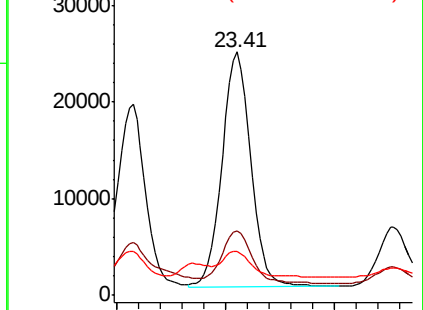
125 18.3 9.4 14.2#



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: 0.156 ng

RT: 25.74 min Scan# 3274

Delta R.T. -0.02 min

Lab File: BN006660.D

Acq: 01 Jul 2019 14:45

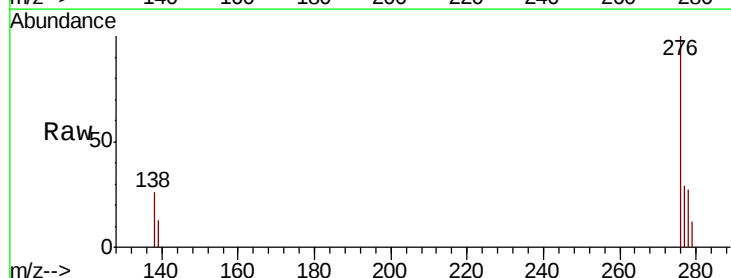
Tgt Ion:278 Resp: 9009

Ion Ratio Lower Upper

278 100

139 47.5 13.5 20.3#

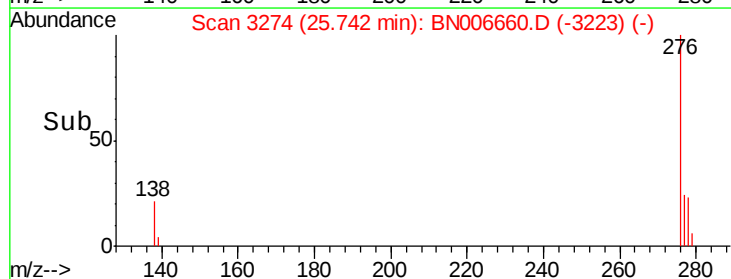
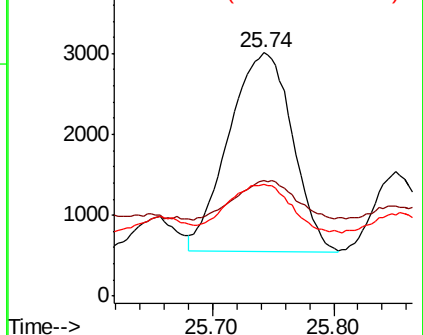
279 46.1 19.4 29.2#

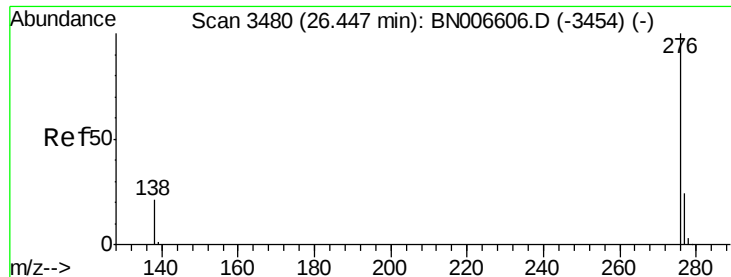


Abundance Ion 278.00 (277.70 to 278.70): E

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: 0.528 ng

RT: 26.43 min Scan# 3476

Delta R.T. -0.01 min

Lab File: BN006660.D

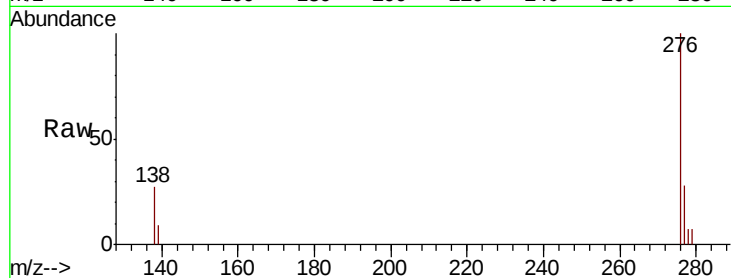
Acq: 01 Jul 2019 14:45

Instrument :

BNA_N

ClientSampleId :

PST-001-B018-062019



Tgt Ion: 276 Resp: 30354

Ion Ratio Lower Upper

276 100

277 28.5 19.6 29.4

138 26.7 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

