

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070119\
 Data File : BN006682.D
 Acq On : 02 Jul 2019 05:10
 Operator : HP/JU
 Sample : K3446-09
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PST-008-B036-061819

Quant Time: Jul 02 07:19:41 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	4103	0.40	ng	0.00
7) Naphthalene-d8	10.39	136	16694	0.40	ng	-0.01
13) Acenaphthene-d10	14.27	164	9487	0.40	ng	-0.01
19) Phenanthrene-d10	17.02	188	19641	0.40	ng	-0.01
27) Chrysene-d12	21.25	240	17983	0.40	ng	-0.02
34) Perylene-d12	23.48	264	21955	0.40	ng	-0.05

System Monitoring Compounds						
4) 2-Fluorophenol	5.24	112	3390	0.34	ng	0.00
5) Phenol-d6	6.81	99	4693	0.35	ng	-0.02
8) Nitrobenzene-d5	8.79	82	3788	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	11.99	152	9058	0.34	ng	0.00
14) 2,4,6-Tribromophenol	15.78	330	1394	0.31	ng	-0.01
15) 2-Fluorobiphenyl	12.88	172	10859	0.31	ng	-0.01
25) Fluoranthene-d10	19.07	212	19910	0.35	ng	-0.01
29) Terphenyl-d14	19.67	244	11423	0.30	ng	-0.01

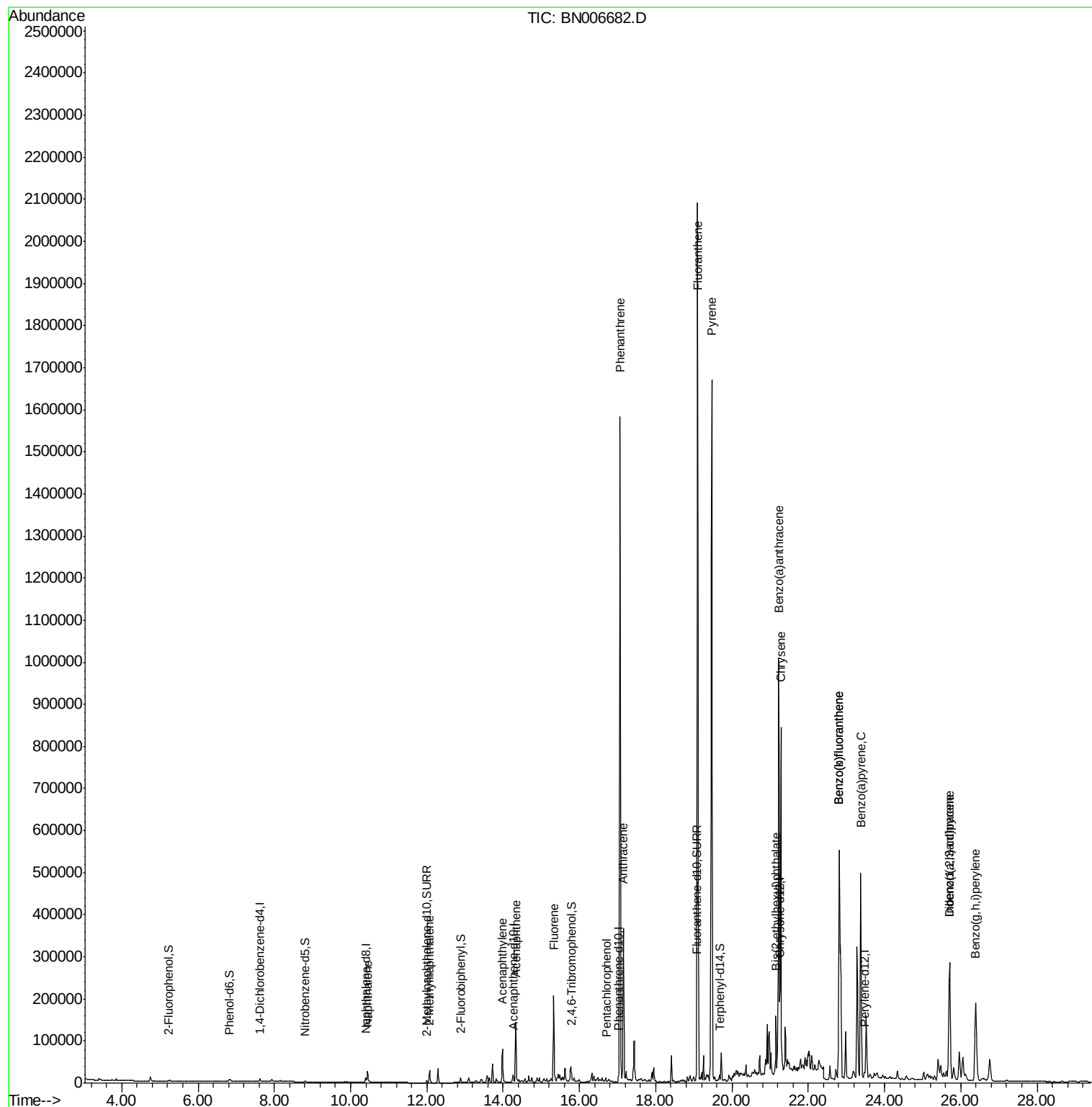
Target Compounds				Qvalue		
9) Naphthalene	10.44	128	36202	0.825	ng	100
12) 2-Methylnaphthalene	12.07	142	24388	0.804	ng	100
16) Acenaphthylene	13.99	152	93329	2.063	ng	99
17) Acenaphthene	14.33	154	78242	2.625	ng	99
18) Fluorene	15.32	166	125193	3.330	ng	99
22) Pentachlorophenol	16.71	266	26	0.200	ng	# 76
23) Phenanthrene	17.07	178	1588729	28.447	ng	100
24) Anthracene	17.15	178	377848	7.797	ng	# 95
26) Fluoranthene	19.10	202	1858850	27.387	ng	98
28) Pyrene	19.47	202	1587456	25.228	ng	# 95
30) Benzo(a)anthracene	21.23	228	852704	14.503	ng	98
31) Chrysene	21.28	228	675709	10.661	ng	97
32) Bis(2-ethylhexyl)phthalate	21.15	149	107912	3.647	ng	99
33) Indeno(1,2,3-cd)pyrene	25.70	276	421498	6.570	ng	97
35) Benzo(b)fluoranthene	22.81	252	891041	11.931	ng	100
36) Benzo(k)fluoranthene	22.81	252	891041	11.193	ng	99
37) Benzo(a)pyrene	23.38	252	675406	9.674	ng	99
38) Dibenzo(a,h)anthracene	25.70	278	113661	1.863	ng	# 90
39) Benzo(g,h,i)perylene	26.39	276	384865	6.321	ng	100

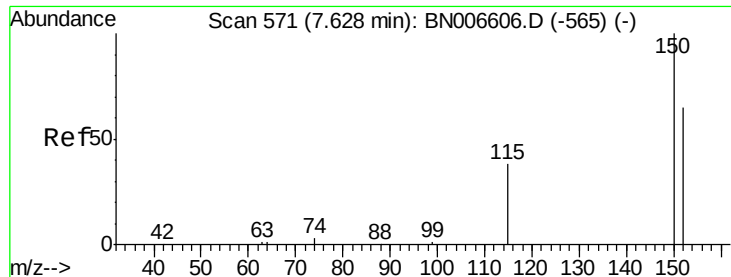
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: BN006682.D

Acq: 02 Jul 2019 05:10

Instrument :

BNA_N

ClientSampleId :

PST-008-B036-061819

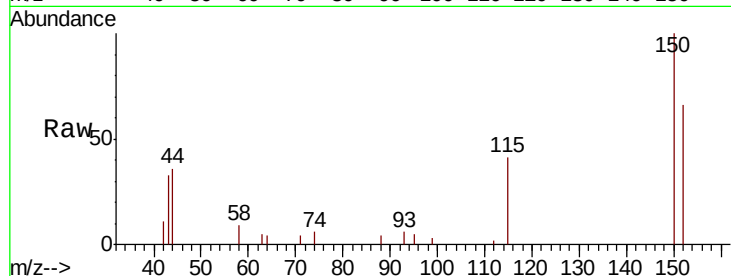
Tgt Ion:152 Resp: 4103

Ion Ratio Lower Upper

152 100

150 150.5 122.2 183.2

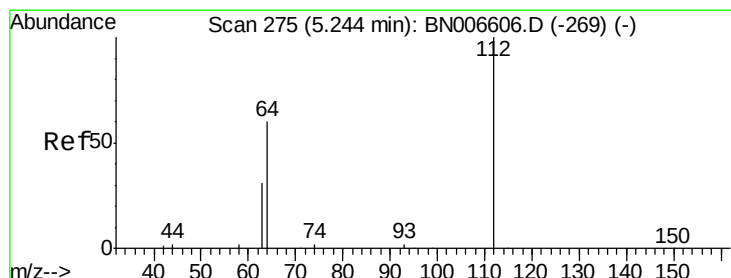
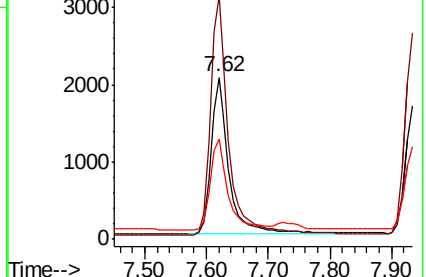
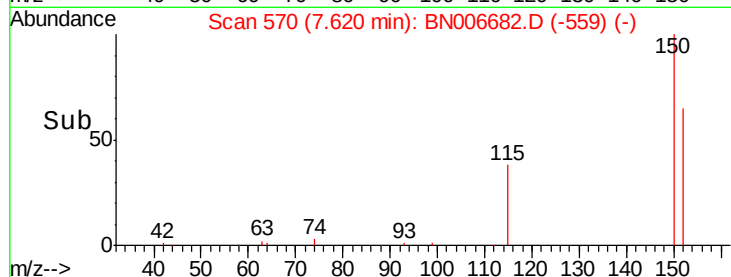
115 62.1 50.0 75.0



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: 0.337 ng

RT: 5.24 min Scan# 274

Delta R.T. -0.01 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

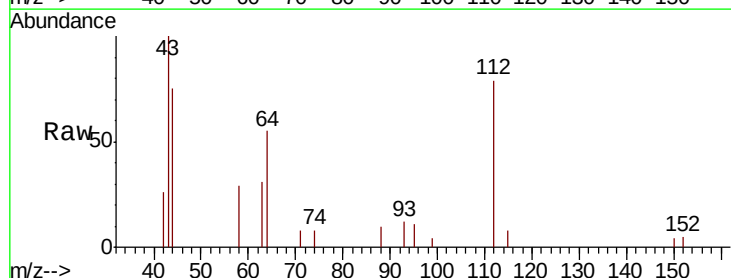
Tgt Ion:112 Resp: 3390

Ion Ratio Lower Upper

112 100

64 64.4 48.9 73.3

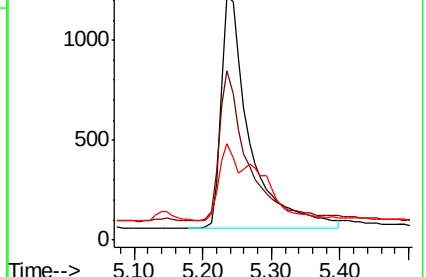
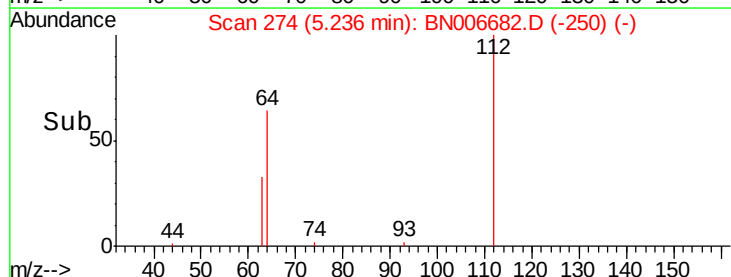
63 23.7 24.3 36.5#

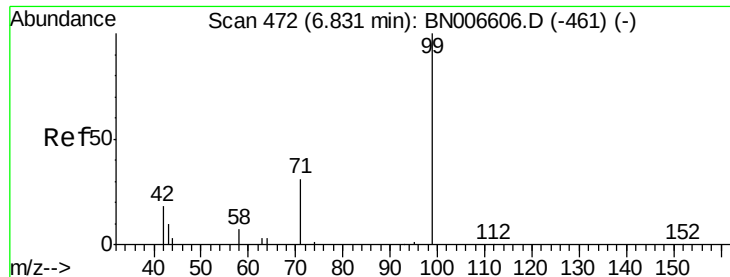


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC





#5

Phenol-d6

Concen: 0.352 ng

RT: 6.81 min Scan# 470

Delta R.T. -0.02 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

Instrument :

BNA_N

ClientSampleId :

PST-008-B036-061819

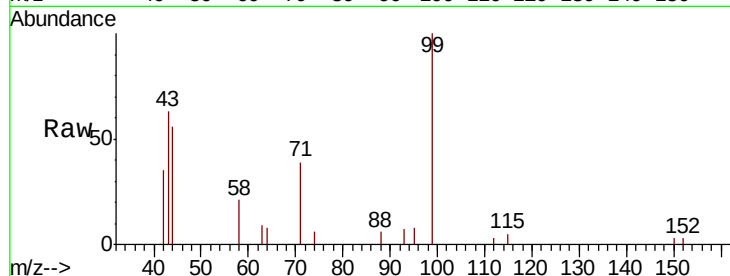
Tgt Ion: 99 Resp: 4693

Ion Ratio Lower Upper

99 100

42 28.3 16.4 24.6#

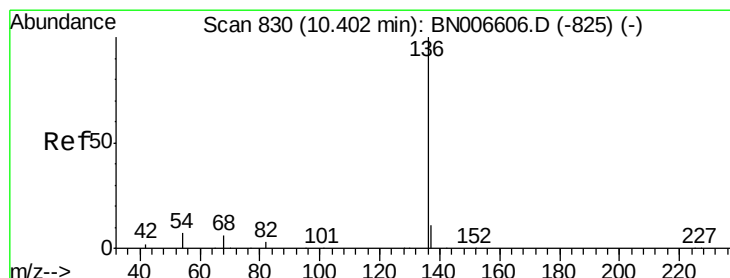
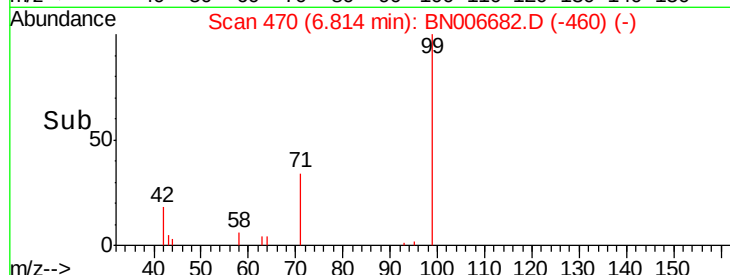
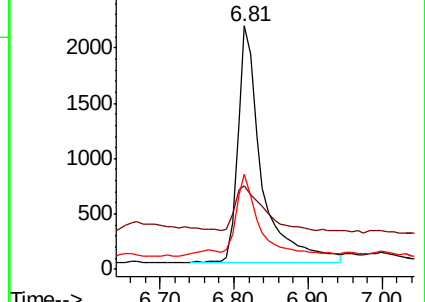
71 29.5 26.6 40.0



Abundance Ion 99.00 (98.70 to 99.70): BN006606.D (-461) (-)

Ion 42.00 (41.70 to 42.70): BN006606.D (-461) (-)

Ion 71.00 (70.70 to 71.70): BN006606.D (-461) (-)



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.39 min Scan# 829

Delta R.T. -0.01 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

Tgt Ion: 136 Resp: 16694

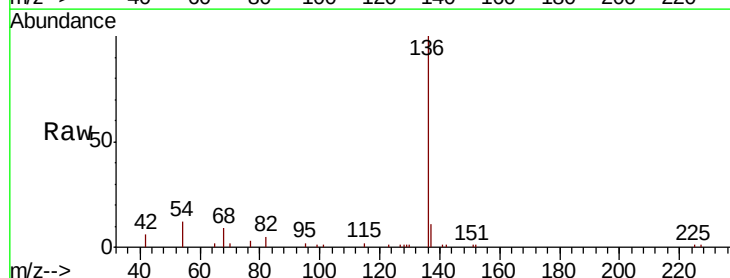
Ion Ratio Lower Upper

136 100

137 11.5 9.3 13.9

54 11.5 6.7 10.1#

68 9.0 5.3 7.9#

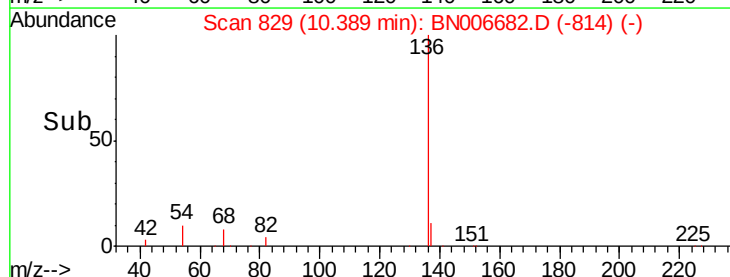
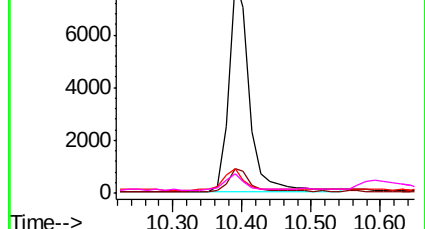


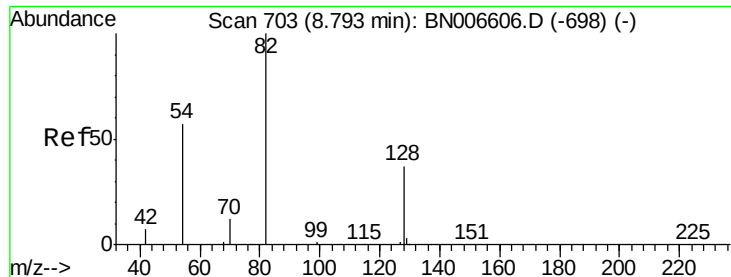
Abundance Ion 136.00 (135.70 to 136.70): BN006606.D (-825) (-)

Ion 137.00 (136.70 to 137.70): BN006606.D (-825) (-)

Ion 54.00 (53.70 to 54.70): BN006606.D (-825) (-)

Ion 68.00 (67.70 to 68.70): BN006606.D (-825) (-)





#8

Nitrobenzene-d5

Concen: 0.337 ng

RT: 8.79 min Scan# 703

Delta R.T. -0.00 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

Instrument :

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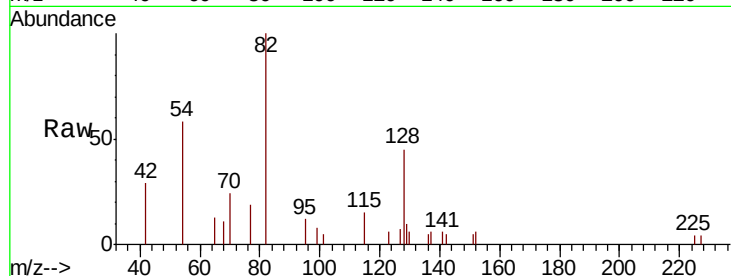
Tgt Ion: 82 Resp: 3788

Ion Ratio Lower Upper

82 100

128 45.2 32.6 49.0

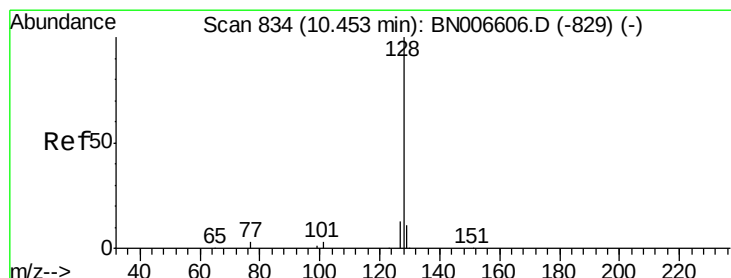
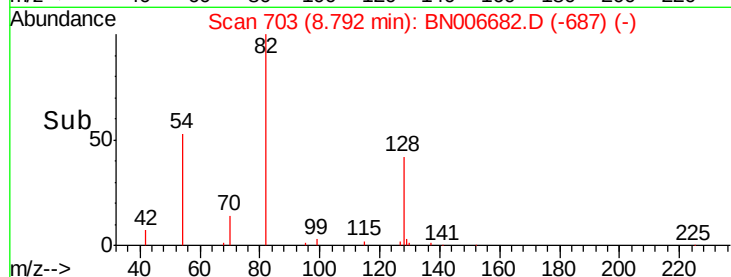
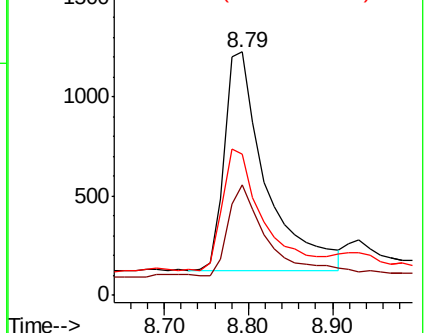
54 58.0 48.2 72.4



Abundance Ion 82.00 (81.70 to 82.70): BN006606.D (-698) (-)

Ion 128.00 (127.70 to 128.70): BN006606.D (-698) (-)

Ion 54.00 (53.70 to 54.70): BN006606.D (-698) (-)



#9

Naphthalene

Concen: 0.825 ng

RT: 10.44 min Scan# 833

Delta R.T. -0.01 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

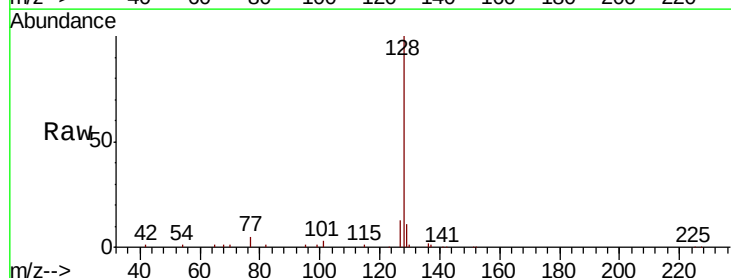
Tgt Ion: 128 Resp: 36202

Ion Ratio Lower Upper

128 100

129 11.4 9.3 13.9

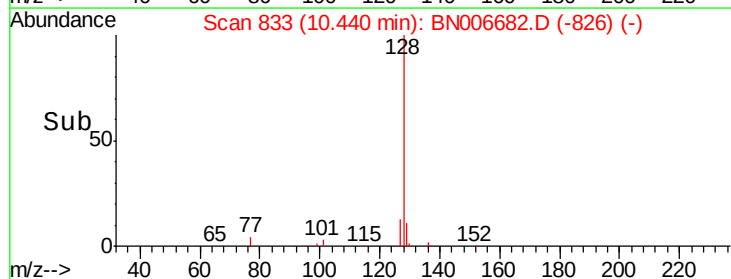
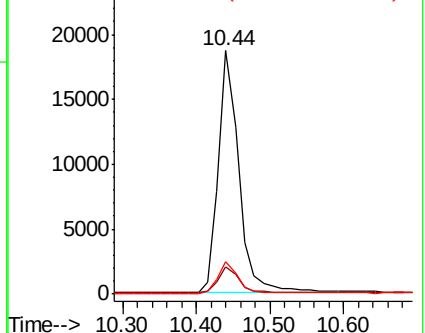
127 13.5 10.8 16.2

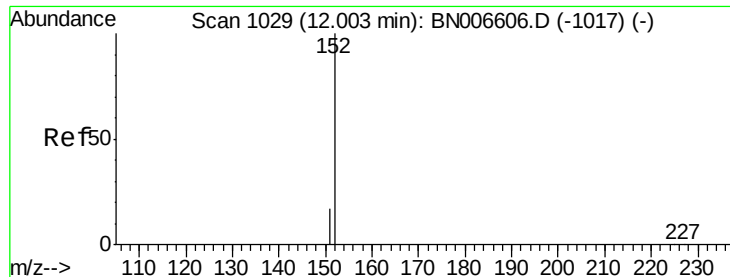


Abundance Ion 128.00 (127.70 to 128.70): BN006606.D (-829) (-)

Ion 129.00 (128.70 to 129.70): BN006606.D (-829) (-)

Ion 127.00 (126.70 to 127.70): BN006606.D (-829) (-)

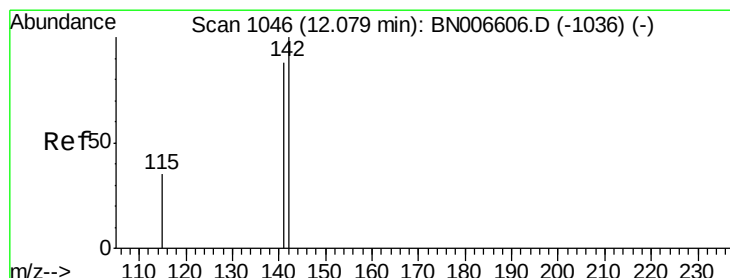
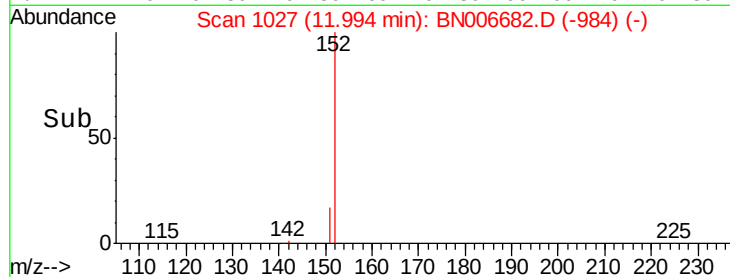
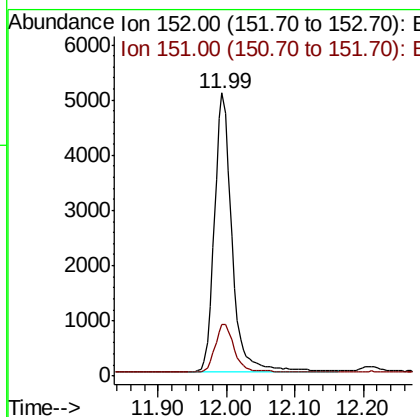
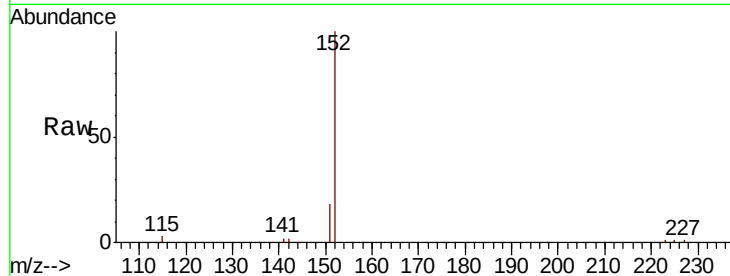




#11
 2-Methylnaphthalene-d10
 Concen: 0.344 ng
 RT: 11.99 min Scan# 1027
 Delta R.T. -0.01 min
 Lab File: BN006682.D
 Acq: 02 Jul 2019 05:10

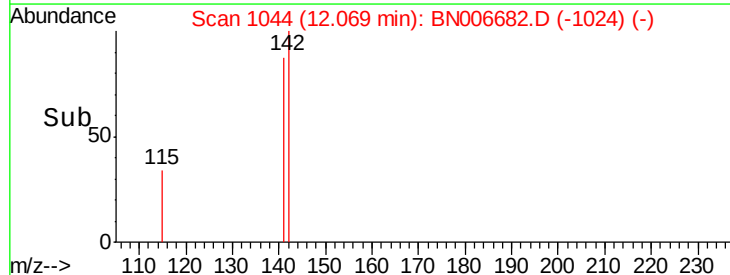
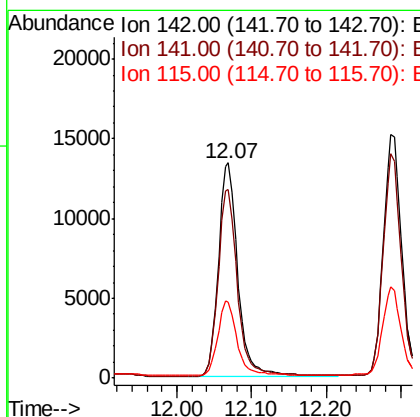
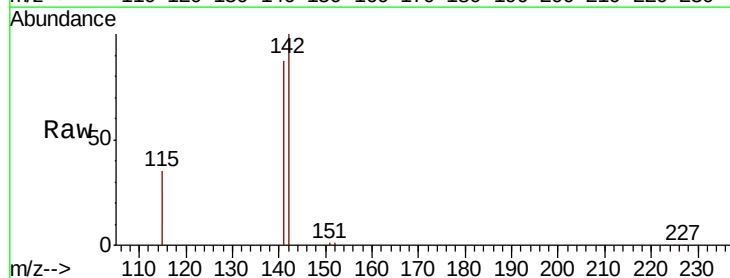
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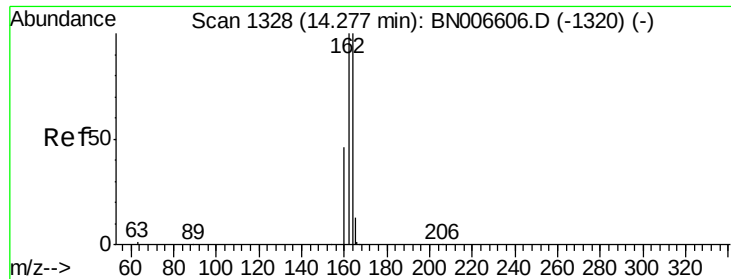
Tgt Ion:152 Resp: 9058
 Ion Ratio Lower Upper
 152 100
 151 19.2 15.0 22.4



#12
 2-Methylnaphthalene
 Concen: 0.804 ng
 RT: 12.07 min Scan# 1044
 Delta R.T. -0.01 min
 Lab File: BN006682.D
 Acq: 02 Jul 2019 05:10

Tgt Ion:142 Resp: 24388
 Ion Ratio Lower Upper
 142 100
 141 87.5 70.2 105.4
 115 35.1 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: BN006682.D

Acq: 02 Jul 2019 05:10

Instrument :

BNA_N

ClientSampleId :

PST-008-B036-061819

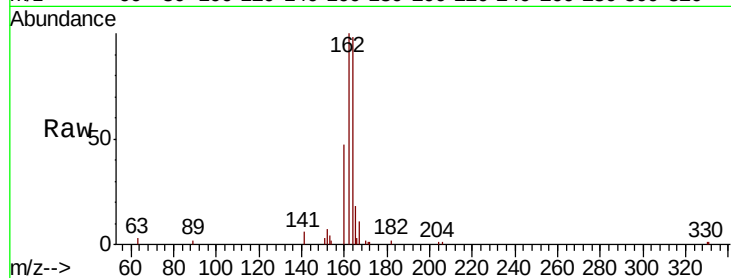
Tgt Ion:164 Resp: 9487

Ion Ratio Lower Upper

164 100

162 102.5 80.0 120.0

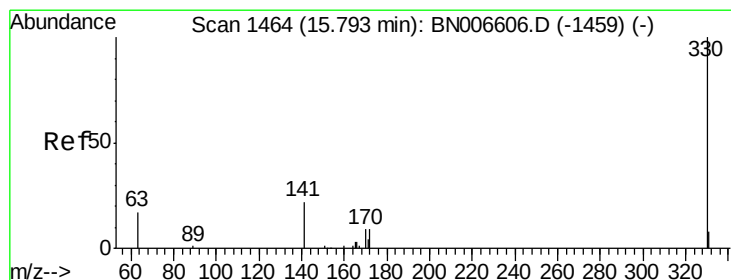
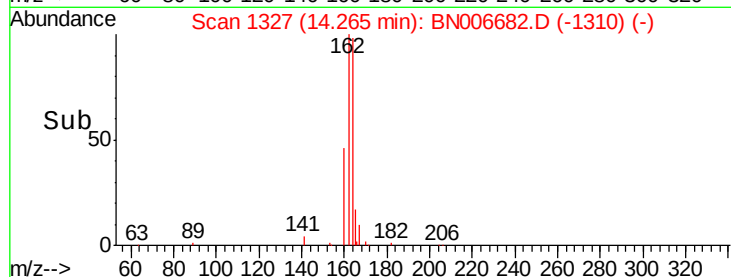
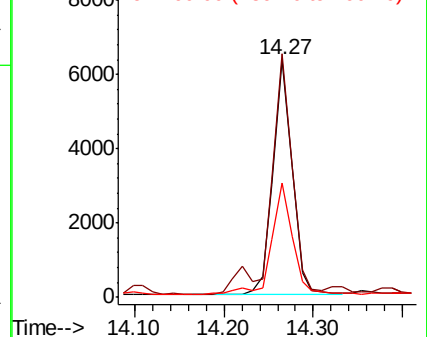
160 48.1 37.0 55.4



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: 0.312 ng

RT: 15.78 min Scan# 1463

Delta R.T. -0.01 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

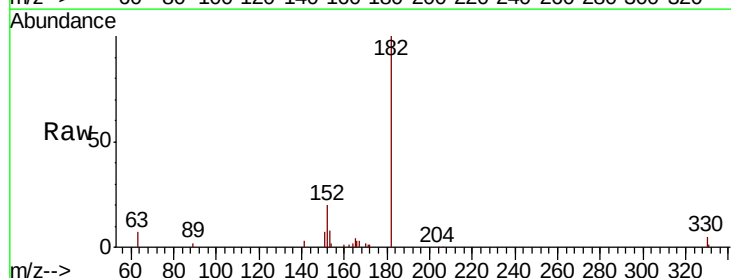
Tgt Ion:330 Resp: 1394

Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

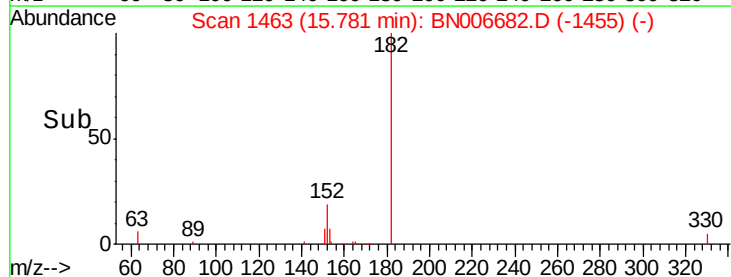
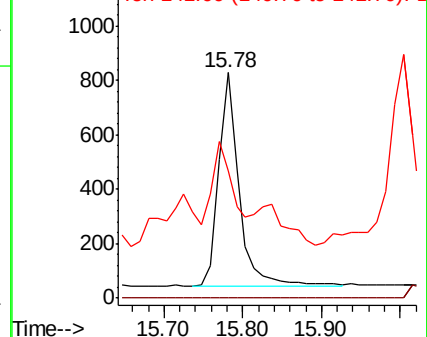
141 33.7 26.5 39.7

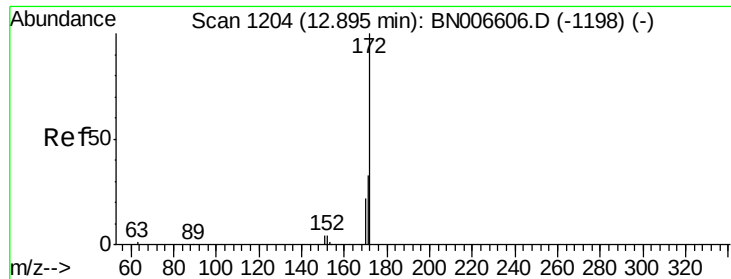


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

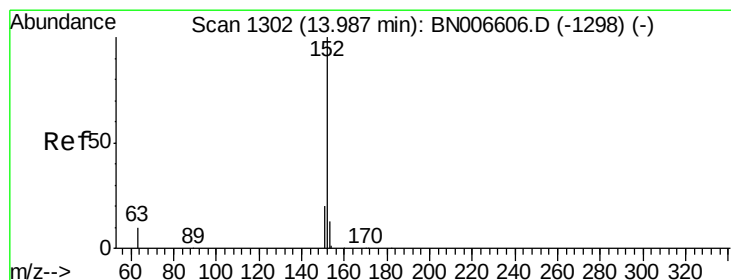
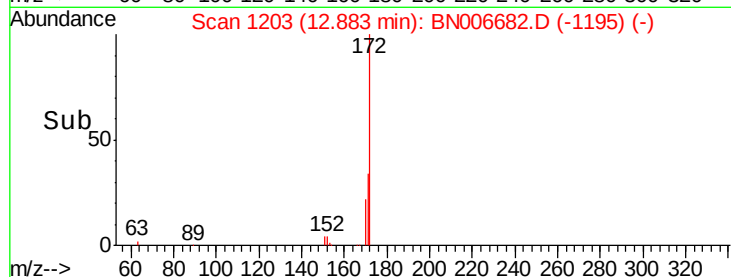
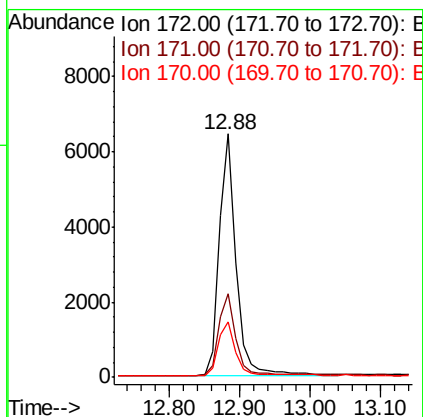
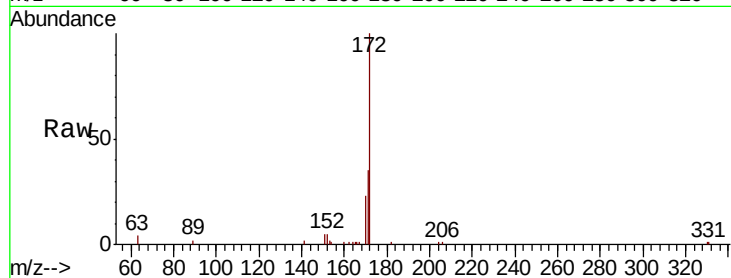




#15
2-Fluorobiphenyl
Concen: 0.309 ng
RT: 12.88 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BN006682.D
Acq: 02 Jul 2019 05:10

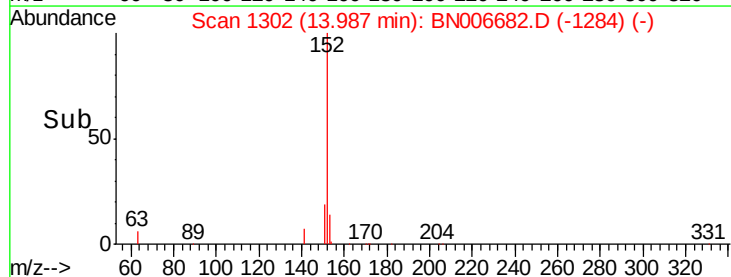
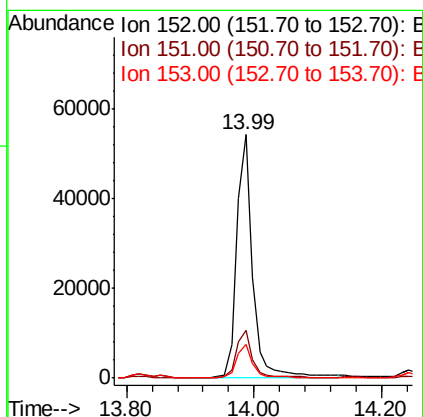
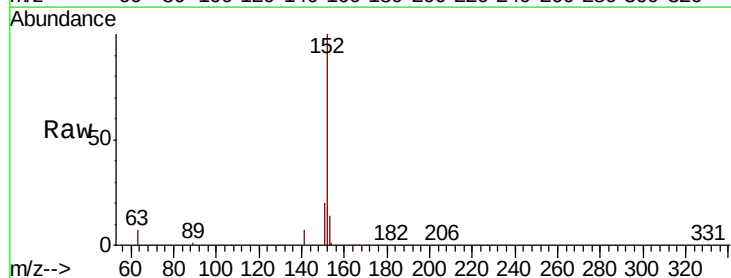
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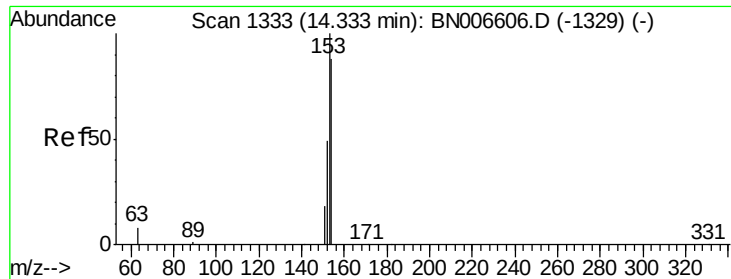
Tgt Ion:172 Resp: 10859
Ion Ratio Lower Upper
172 100
171 34.6 27.0 40.4
170 23.0 17.7 26.5



#16
Acenaphthylene
Concen: 2.063 ng
RT: 13.99 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BN006682.D
Acq: 02 Jul 2019 05:10

Tgt Ion:152 Resp: 93329
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 13.6 10.5 15.7





#17

Acenaphthene

Concen: 2.625 ng

RT: 14.33 min Scan# 1333

Delta R.T. -0.00 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

Instrument :

BNA_N

ClientSampleId :

PST-008-B036-061819

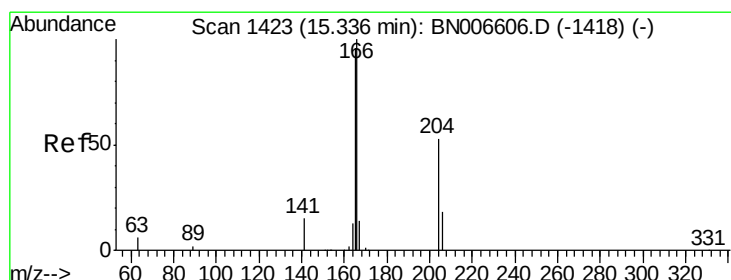
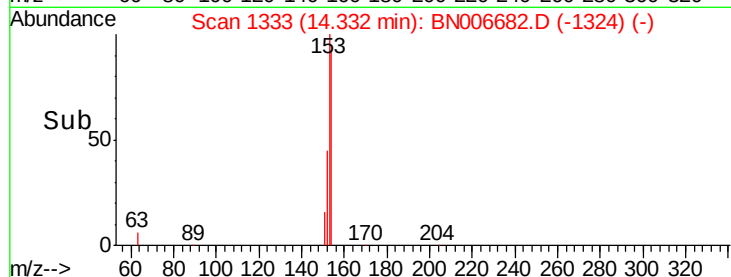
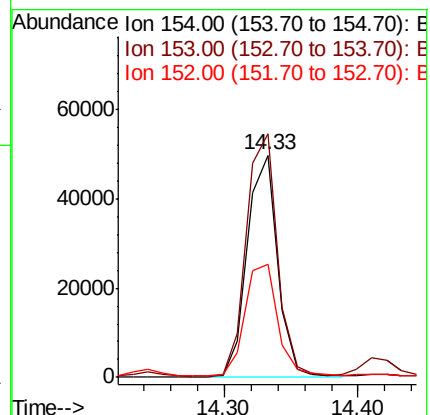
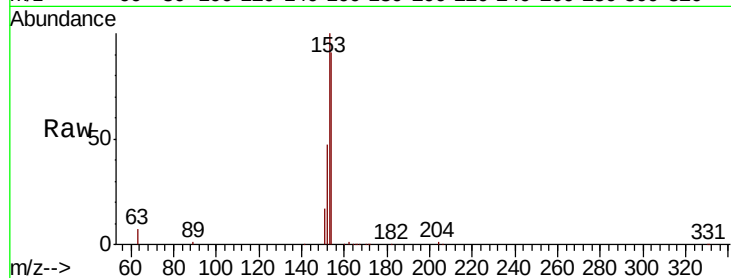
Tgt Ion:154 Resp: 78242

Ion Ratio Lower Upper

154 100

153 112.1 90.2 135.4

152 54.0 44.2 66.4



#18

Fluorene

Concen: 3.330 ng

RT: 15.32 min Scan# 1422

Delta R.T. -0.01 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

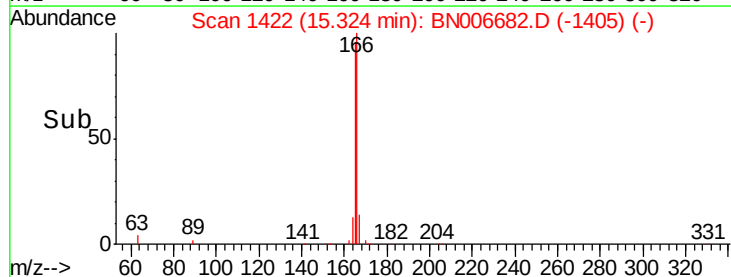
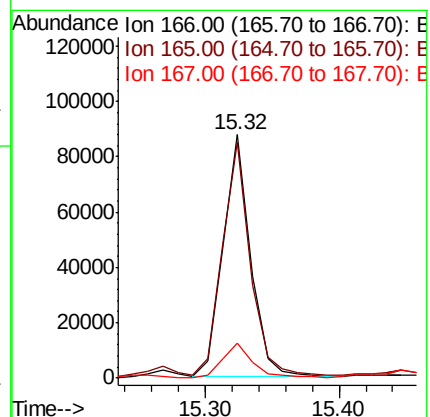
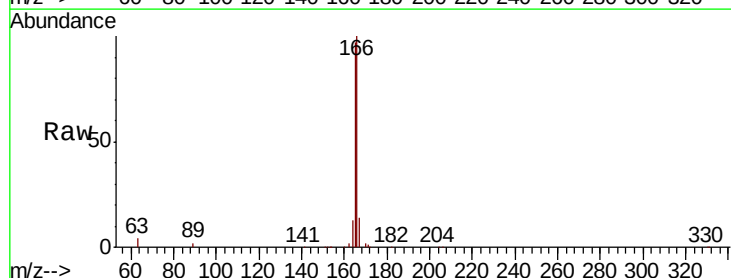
Tgt Ion:166 Resp: 125193

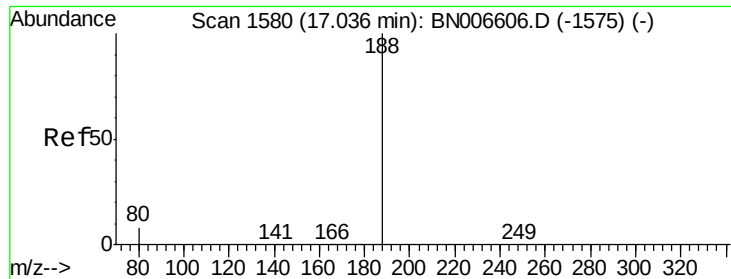
Ion Ratio Lower Upper

166 100

165 98.2 78.4 117.6

167 15.3 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.02 min Scan# 1579

Delta R.T. -0.01 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

Instrument :

BNA_N

ClientSampleId :

PST-008-B036-061819

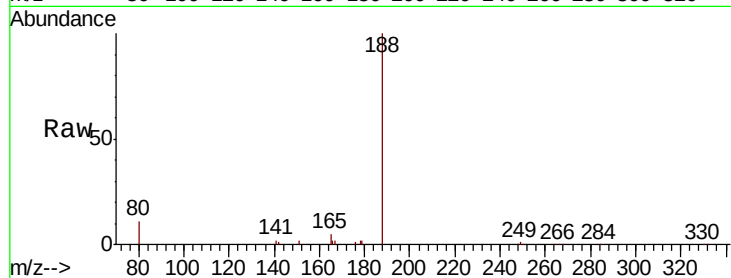
Tgt Ion:188 Resp: 19641

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

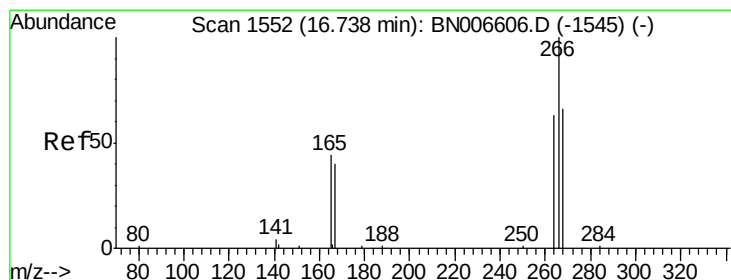
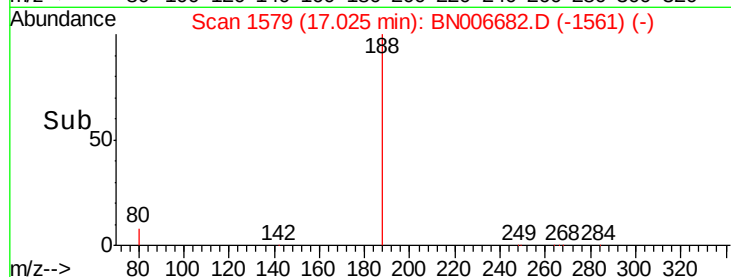
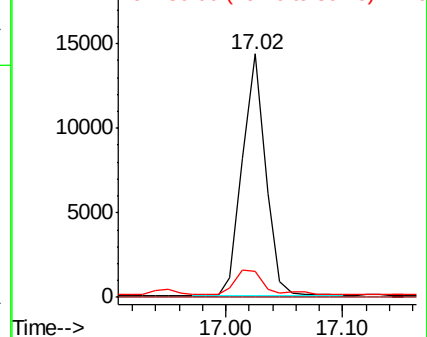
80 10.8 7.1 10.7#



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: BN006682.D

Acq: 02 Jul 2019 05:10

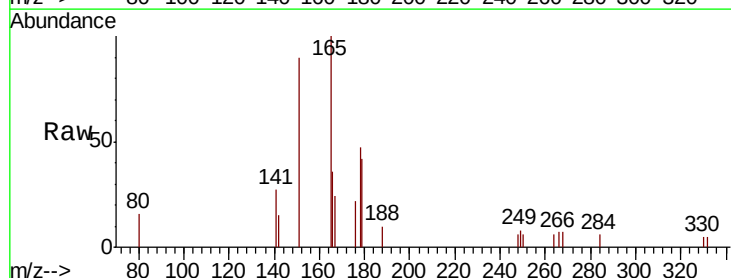
Tgt Ion:266 Resp: 26

Ion Ratio Lower Upper

266 100

264 89.1 56.2 84.4#

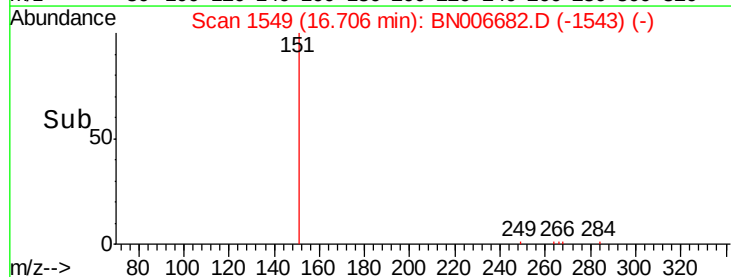
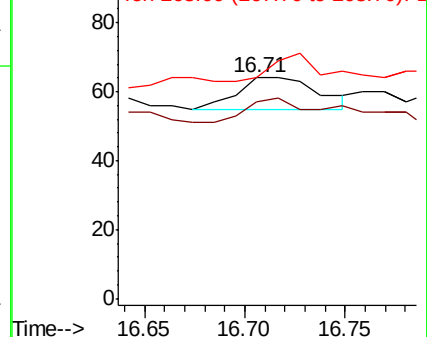
268 100.0 63.0 94.4#

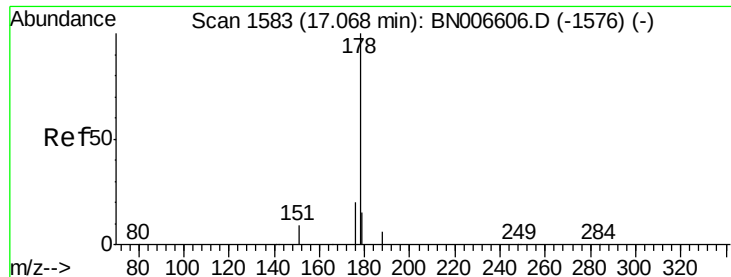


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 28.447 ng

RT: 17.07 min Scan# 1583

Delta R.T. -0.00 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

Instrument :

BNA_N

ClientSampleId :

PST-008-B036-061819

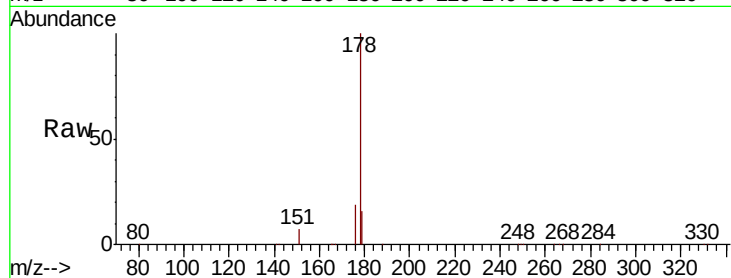
Tgt Ion:178 Resp: 1588729

Ion Ratio Lower Upper

178 100

176 19.1 15.3 22.9

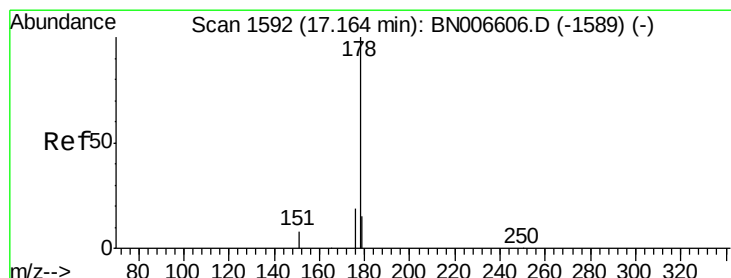
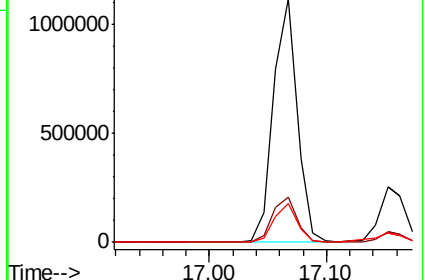
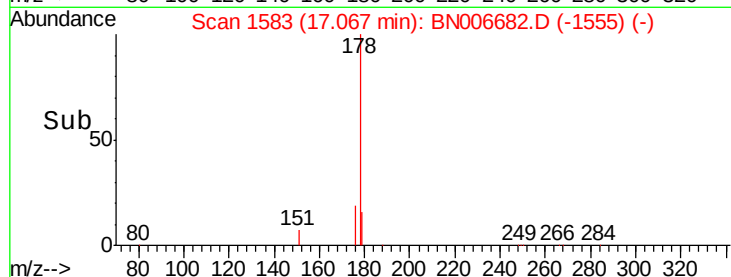
179 15.6 12.2 18.4



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: 7.797 ng

RT: 17.15 min Scan# 1591

Delta R.T. -0.01 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

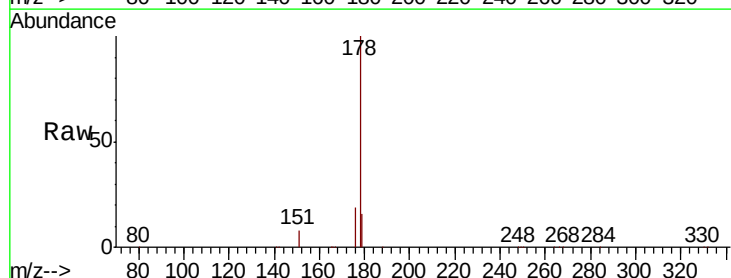
Tgt Ion:178 Resp: 377848

Ion Ratio Lower Upper

178 100

176 19.1 15.0 22.4

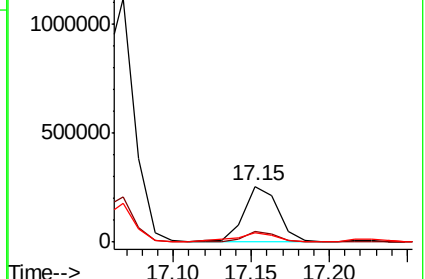
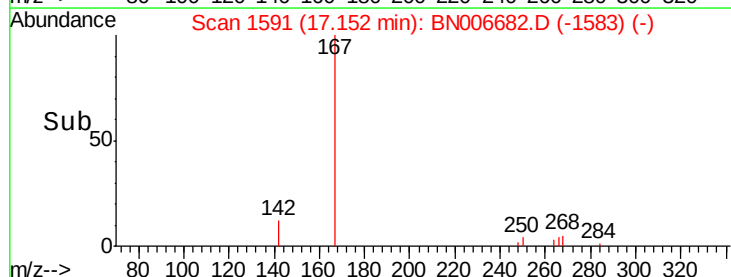
179 19.5 12.2 18.2#

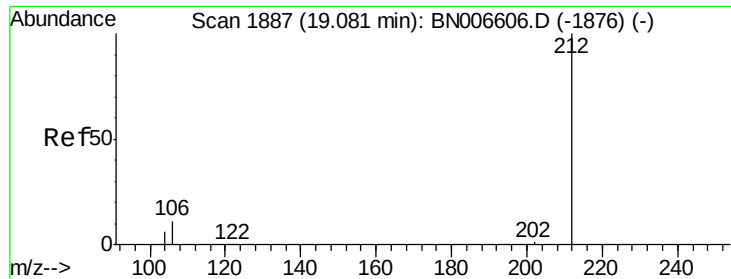


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.345 ng

RT: 19.07 min Scan# 1885

Delta R.T. -0.01 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

Instrument :

BNA_N

ClientSampleId :

PST-008-B036-061819

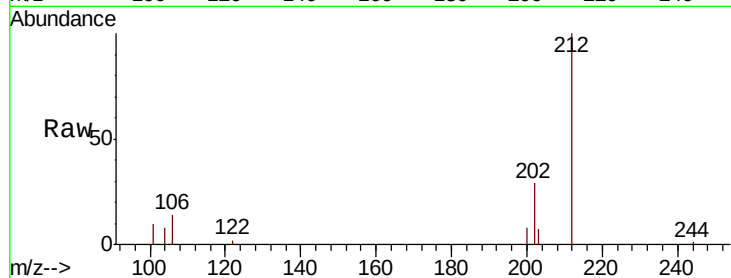
Tgt Ion:212 Resp: 19910

Ion Ratio Lower Upper

212 100

106 14.2 10.6 15.8

104 8.7 5.8 8.6#

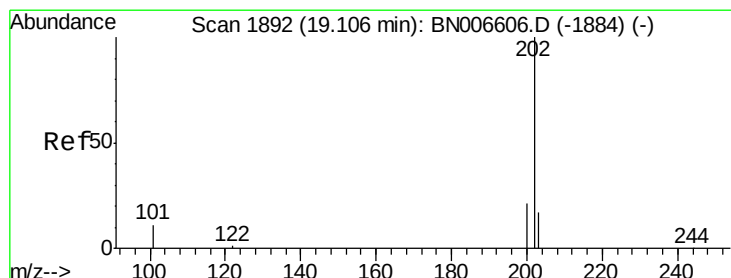
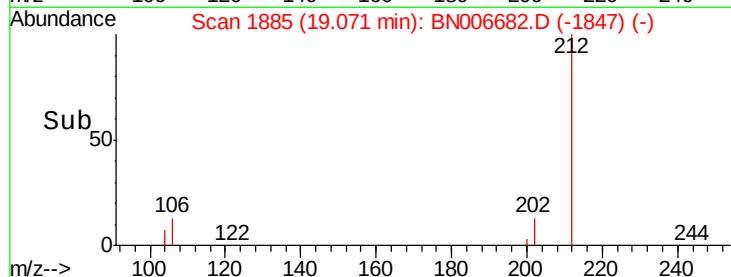
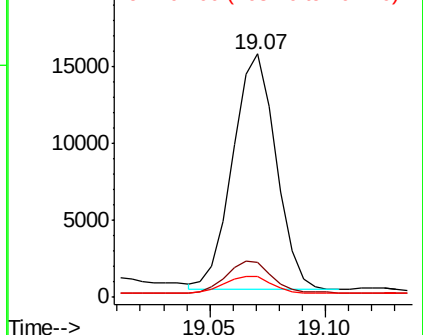


Abundance

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: 27.387 ng

RT: 19.10 min Scan# 1891

Delta R.T. -0.01 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

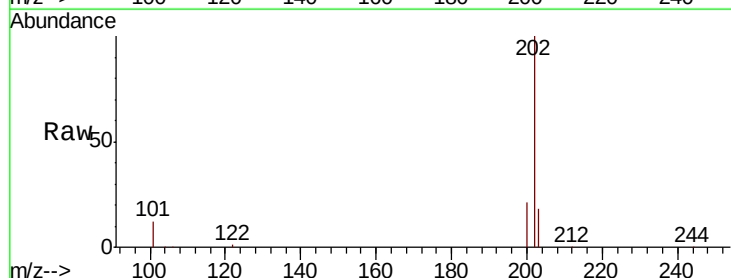
Tgt Ion:202 Resp: 1858850

Ion Ratio Lower Upper

202 100

101 11.9 8.9 13.3

203 17.9 13.6 20.4

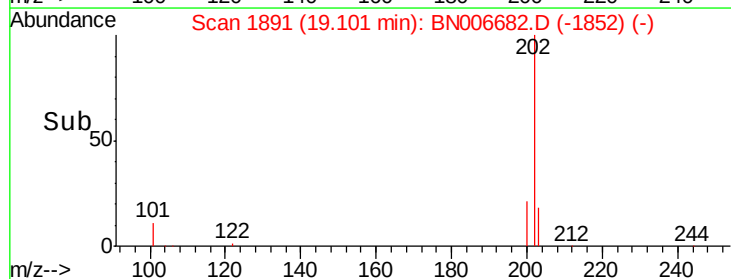
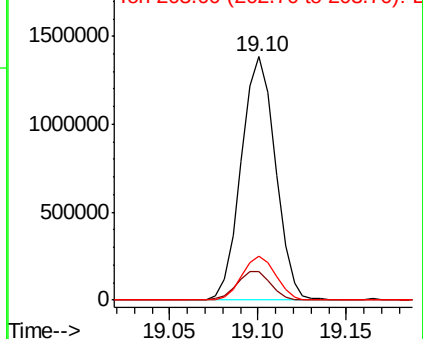


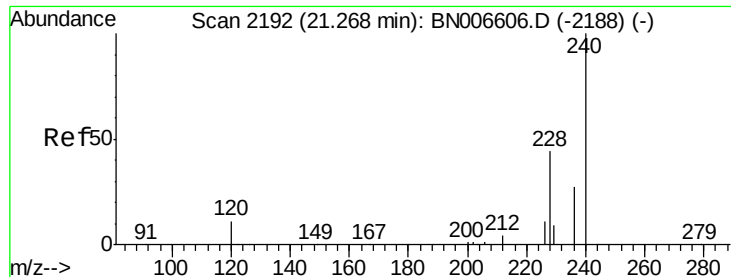
Abundance

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

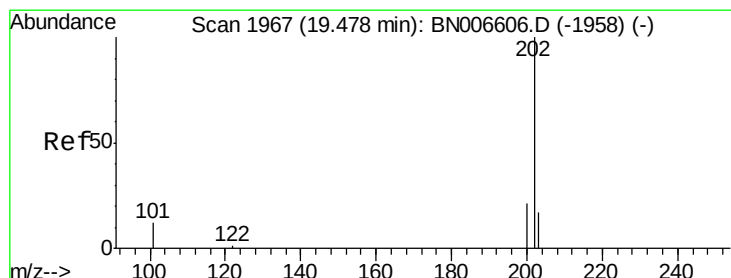
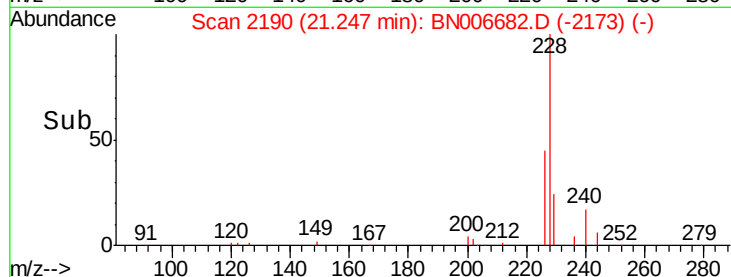
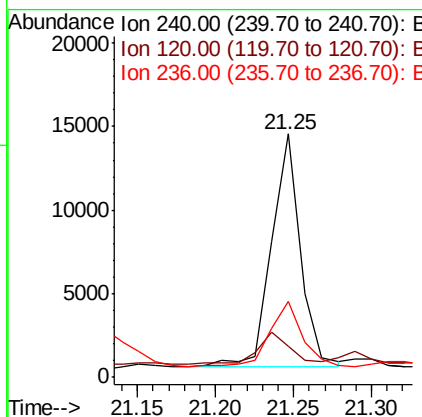
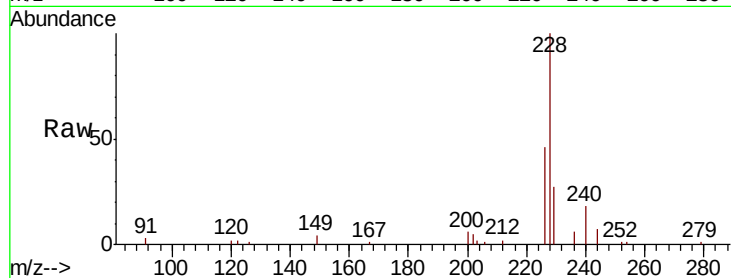




#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.25 min Scan# 2190
 Delta R.T. -0.02 min
 Lab File: BN006682.D
 Acq: 02 Jul 2019 05:10

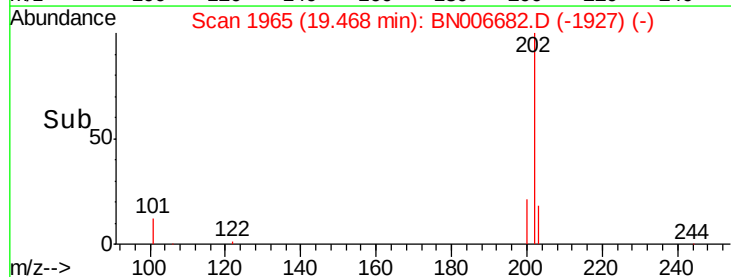
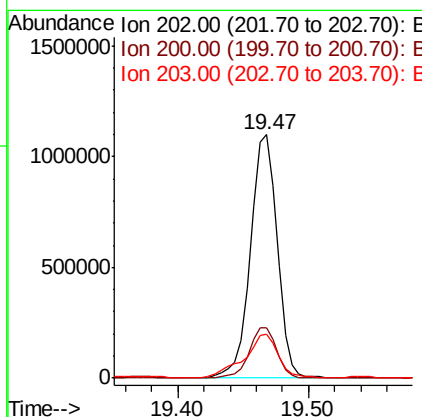
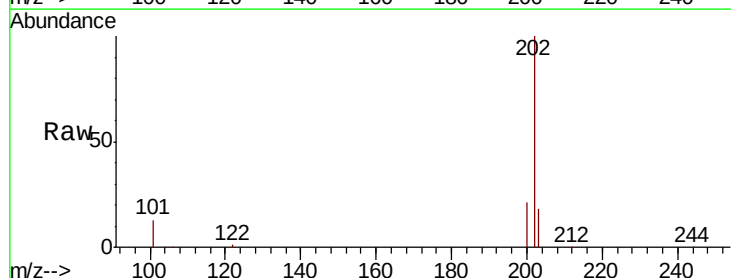
Instrument :
 BNA_N
 ClientSampleId :
 PST-008-B036-061819

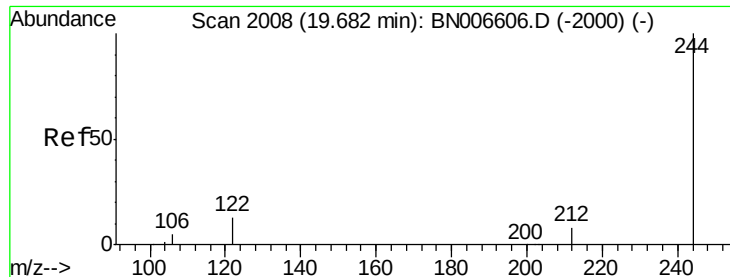
Tgt Ion:240 Resp: 17983
 Ion Ratio Lower Upper
 240 100
 120 13.0 9.9 14.9
 236 31.2 22.2 33.4



#28
 Pyrene
 Concen: 25.228 ng
 RT: 19.47 min Scan# 1965
 Delta R.T. -0.01 min
 Lab File: BN006682.D
 Acq: 02 Jul 2019 05:10

Tgt Ion:202 Resp: 1587456
 Ion Ratio Lower Upper
 202 100
 200 21.1 16.7 25.1
 203 22.5 14.1 21.1#





#29

Terphenyl-d14

Concen: 0.303 ng

RT: 19.67 min Scan# 2006

Delta R.T. -0.01 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

Instrument :

BNA_N

ClientSampleId :

PST-008-B036-061819

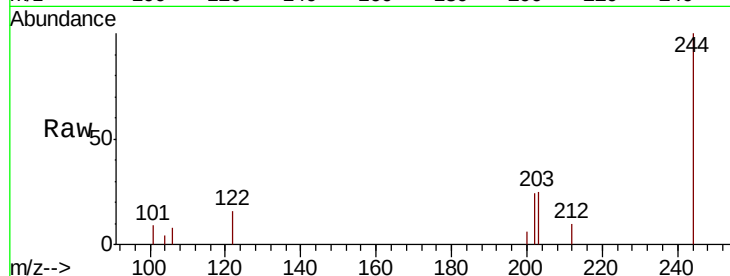
Tgt Ion:244 Resp: 11423

Ion Ratio Lower Upper

244 100

212 10.2 6.7 10.1#

122 16.3 11.0 16.6

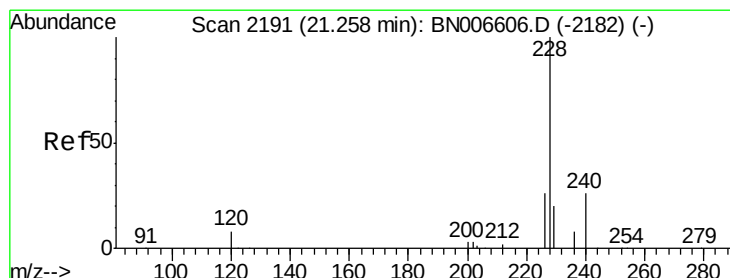
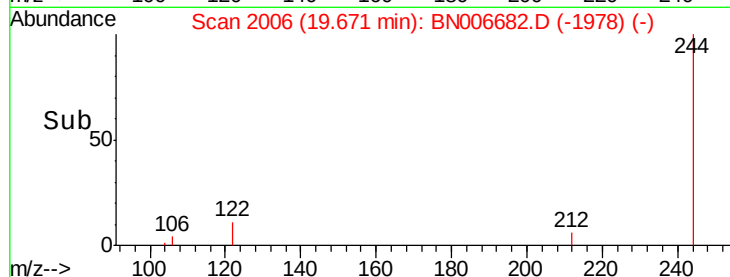
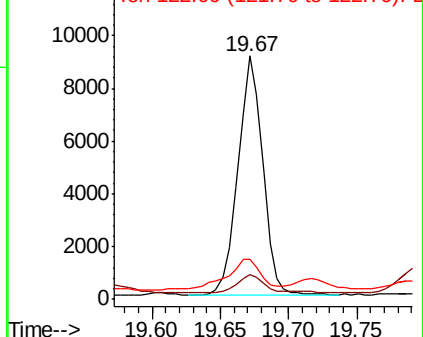


Abundance

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: 14.503 ng

RT: 21.23 min Scan# 2188

Delta R.T. -0.03 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

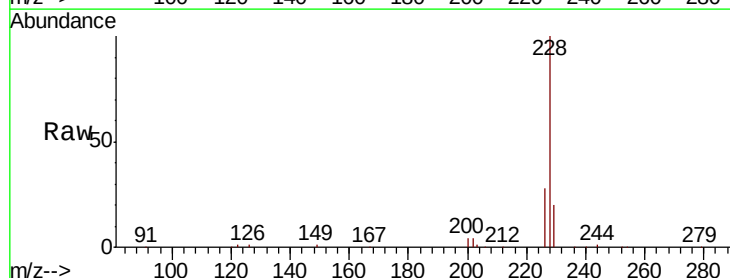
Tgt Ion:228 Resp: 852704

Ion Ratio Lower Upper

228 100

226 28.3 21.2 31.8

229 20.2 16.1 24.1

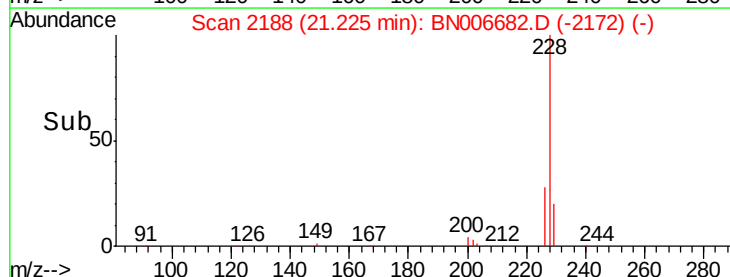
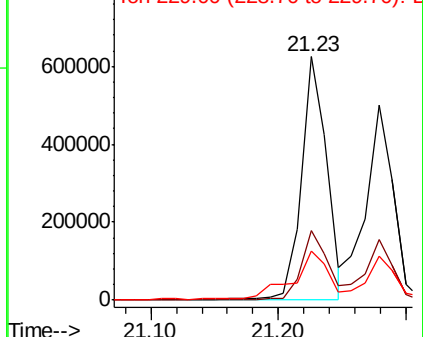


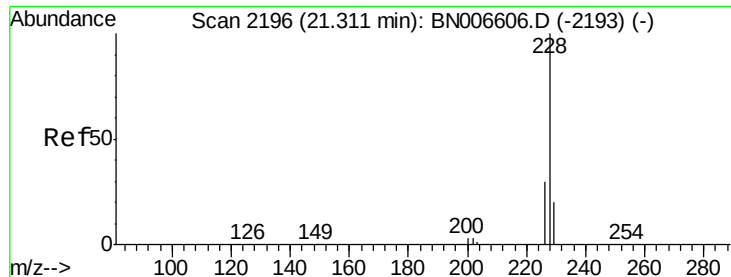
Abundance

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: 10.661 ng

RT: 21.28 min Scan# 2193

Delta R.T. -0.03 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

Instrument :

BNA_N

ClientSampleId :

PST-008-B036-061819

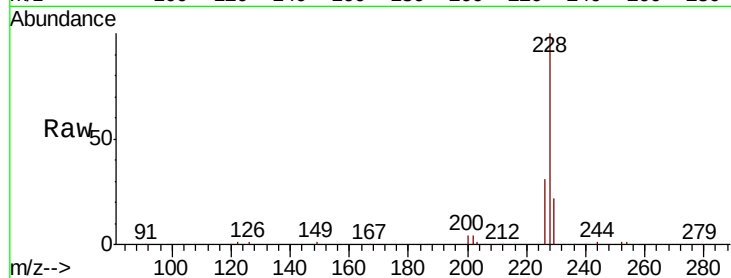
Tgt Ion:228 Resp: 675709

Ion Ratio Lower Upper

228 100

226 30.8 23.8 35.6

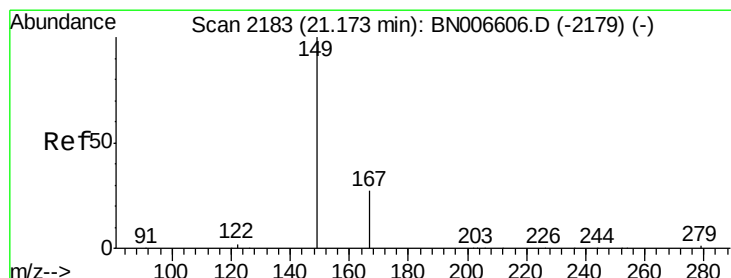
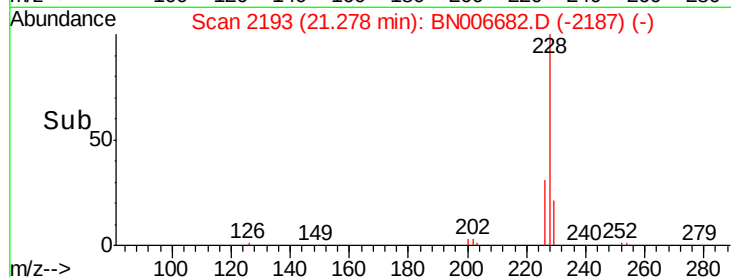
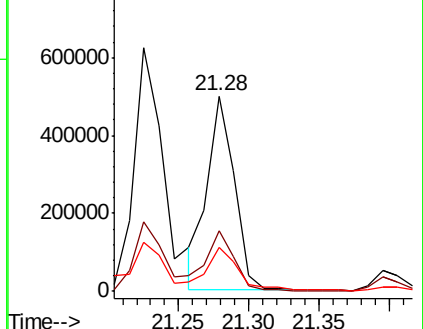
229 22.2 15.9 23.9



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: 3.647 ng

RT: 21.15 min Scan# 2181

Delta R.T. -0.02 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

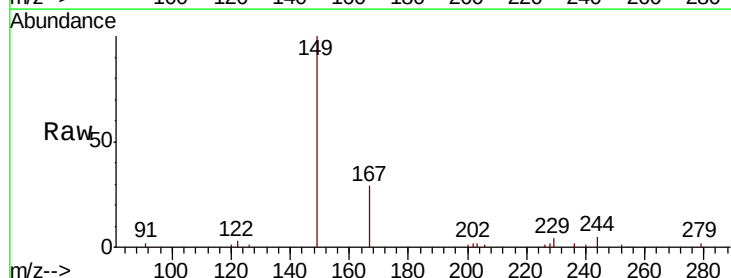
Tgt Ion:149 Resp: 107912

Ion Ratio Lower Upper

149 100

167 27.9 22.9 34.3

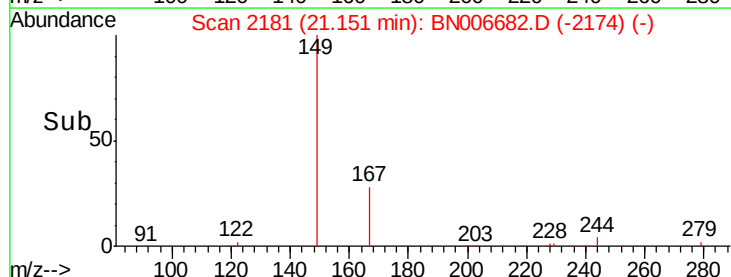
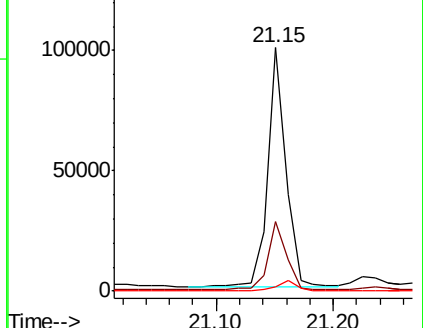
279 3.9 3.3 4.9

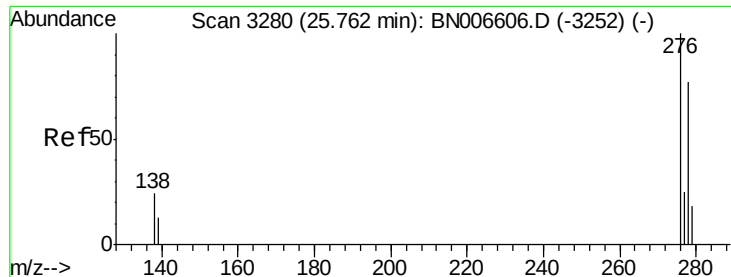


Abundance Ion 149.00 (148.70 to 149.70): E

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: 6.570 ng

RT: 25.70 min Scan# 3263

Delta R.T. -0.06 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

Instrument :

BNA_N

ClientSampleId :

PST-008-B036-061819

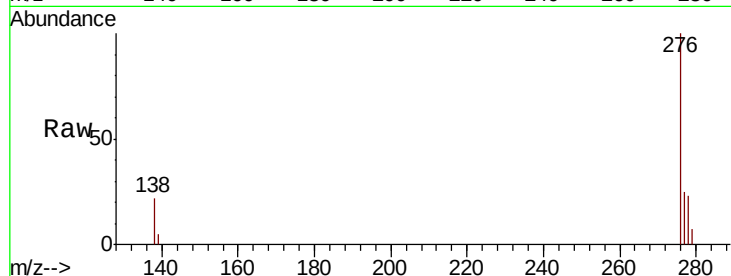
Tgt Ion:276 Resp: 421498

Ion Ratio Lower Upper

276 100

138 21.7 19.3 28.9

277 24.6 19.9 29.9

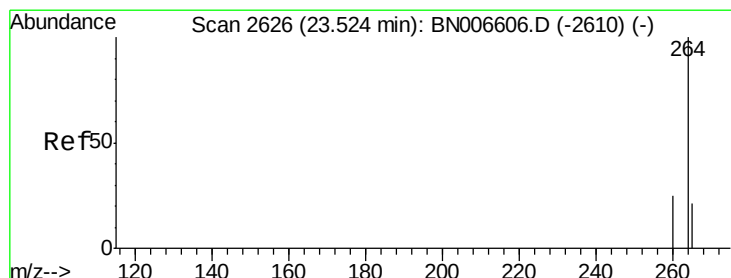
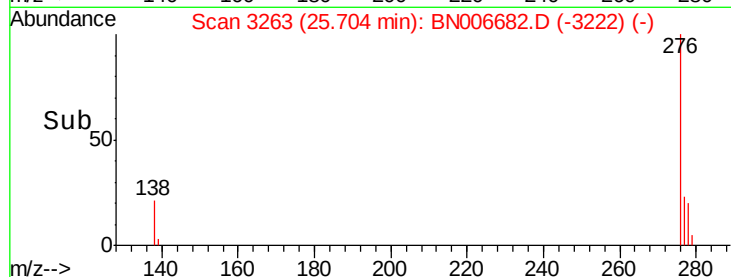
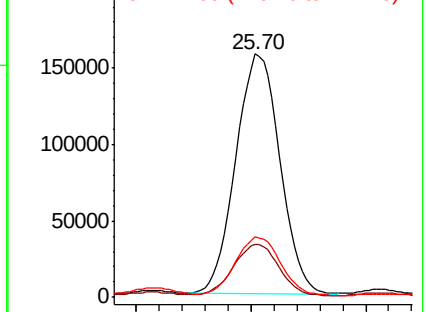


Abundance

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# 2612

Delta R.T. -0.05 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

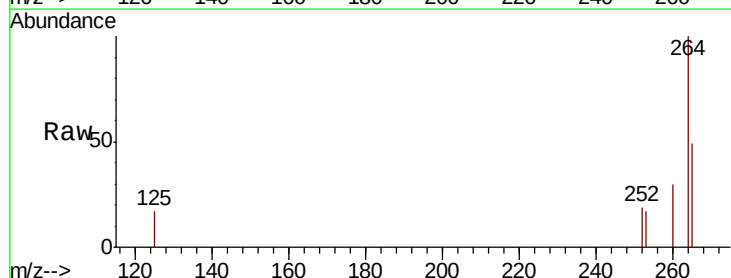
Tgt Ion:264 Resp: 21955

Ion Ratio Lower Upper

264 100

260 29.9 20.2 30.2

265 49.0 23.3 34.9#

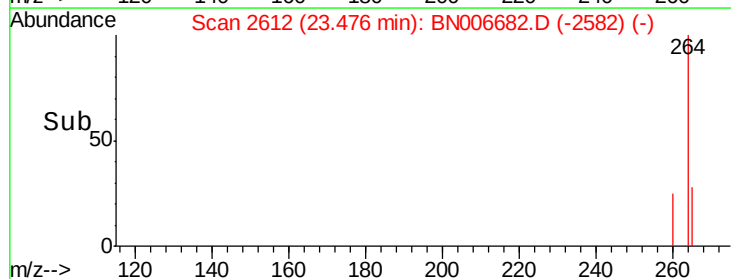
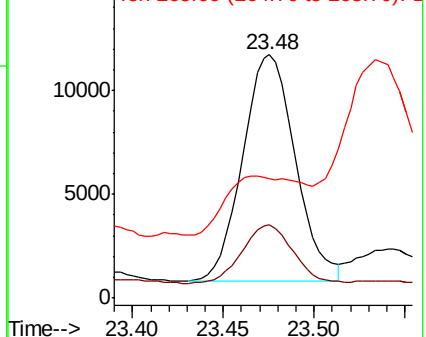


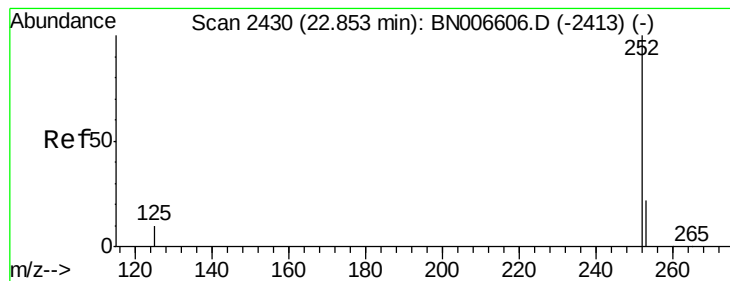
Abundance

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: 11.931 ng

RT: 22.81 min Scan# 2418

Delta R.T. -0.04 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

Instrument :

BNA_N

ClientSampleId :

PST-008-B036-061819

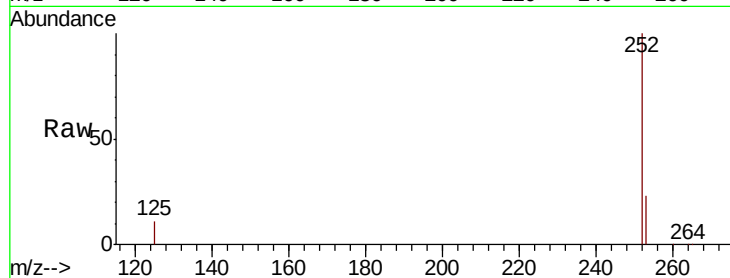
Tgt Ion:252 Resp: 891041

Ion Ratio Lower Upper

252 100

253 22.8 18.4 27.6

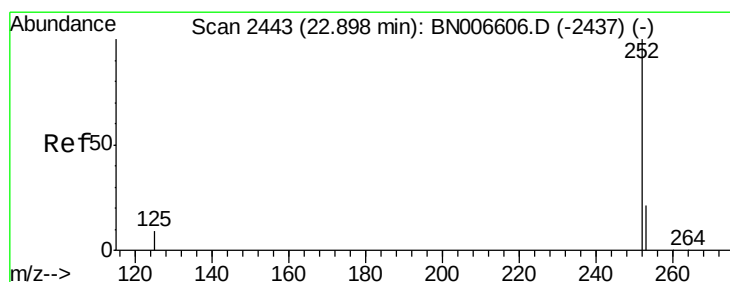
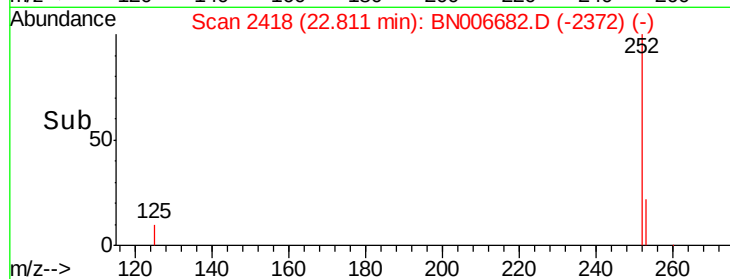
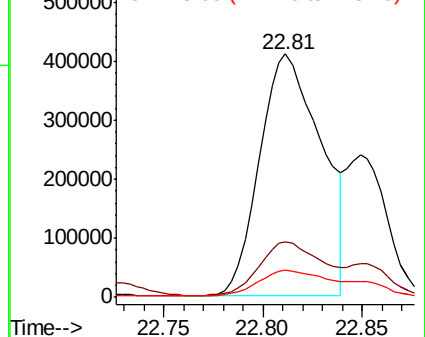
125 11.0 8.7 13.1



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: 11.193 ng

RT: 22.81 min Scan# 2418

Delta R.T. -0.09 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

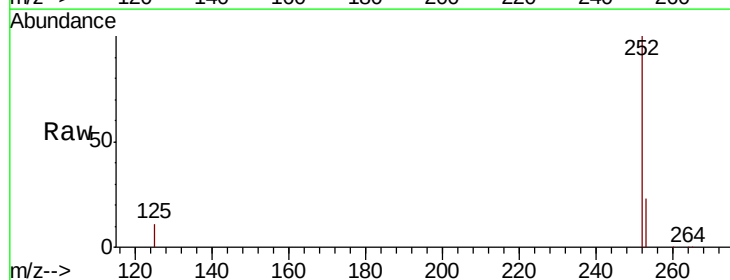
Tgt Ion:252 Resp: 891041

Ion Ratio Lower Upper

252 100

253 22.8 18.3 27.5

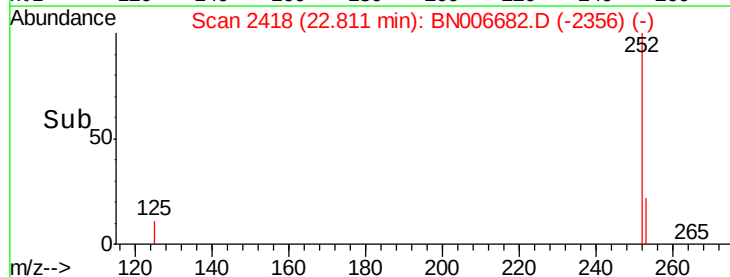
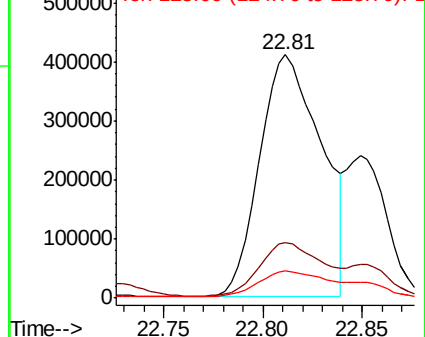
125 11.0 8.4 12.6

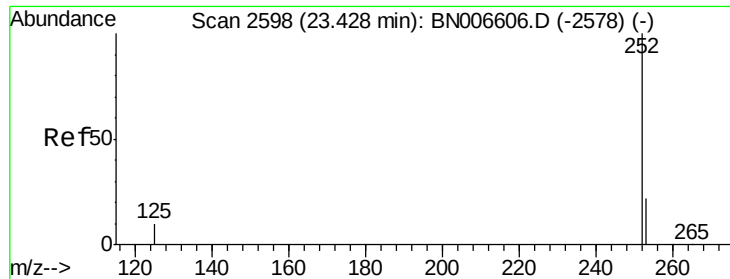


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 9.674 ng

RT: 23.38 min Scan# 2584

Delta R.T. -0.05 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

Instrument :

BNA_N

ClientSampleId :

PST-008-B036-061819

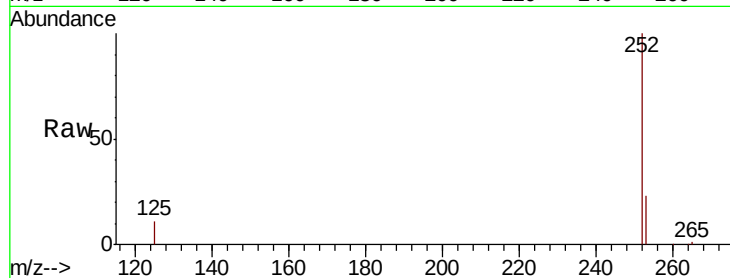
Tgt Ion: 252 Resp: 675406

Ion Ratio Lower Upper

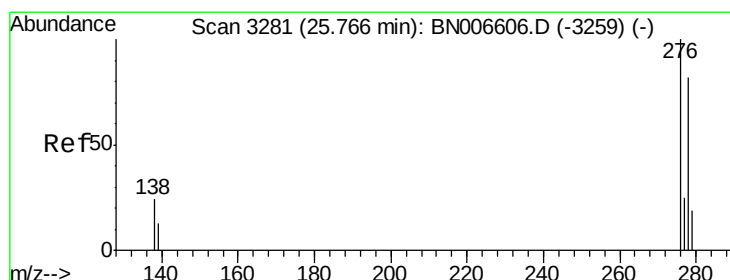
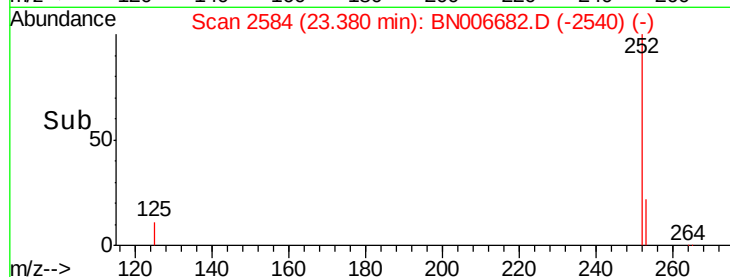
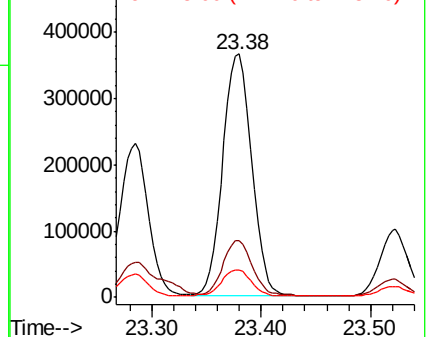
252 100

253 23.4 18.8 28.2

125 11.4 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: 1.863 ng

RT: 25.70 min Scan# 3263

Delta R.T. -0.06 min

Lab File: BN006682.D

Acq: 02 Jul 2019 05:10

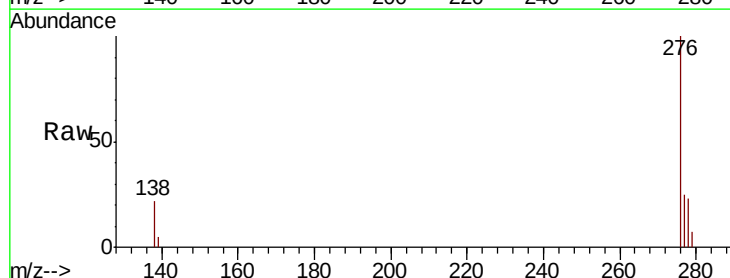
Tgt Ion: 278 Resp: 113661

Ion Ratio Lower Upper

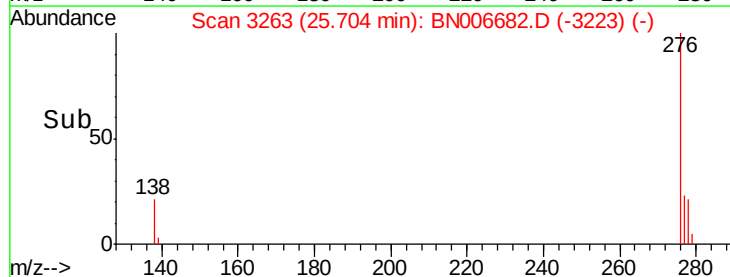
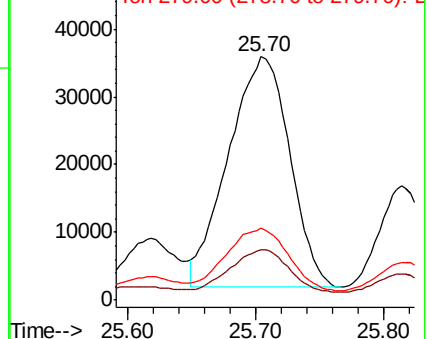
278 100

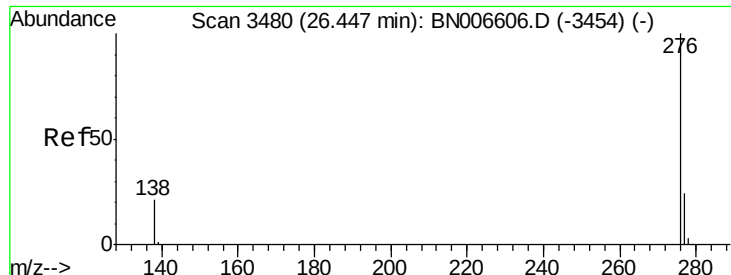
139 20.7 13.5 20.3#

279 29.5 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: 6.321 ng

RT: 26.39 min Scan# 3464

Delta R.T. -0.06 min

Lab File: BN006682.D

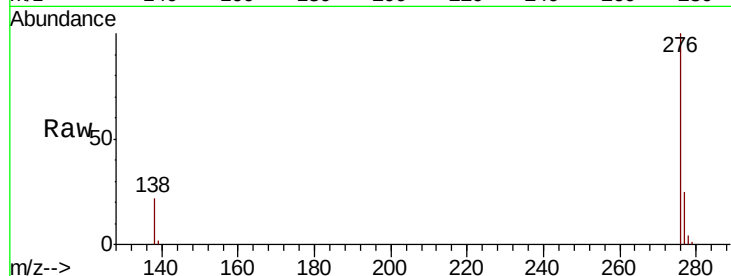
Acq: 02 Jul 2019 05:10

Instrument :

BNA_N

ClientSampleId :

PST-008-B036-061819



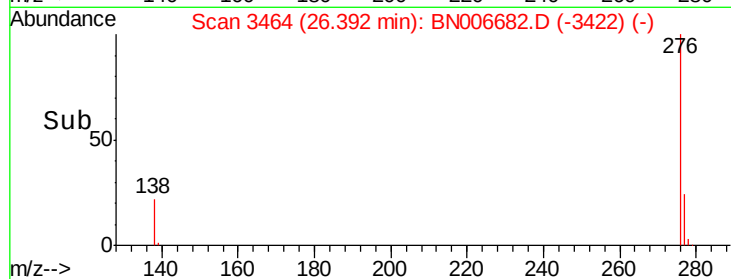
Tgt Ion: 276 Resp: 384865

Ion Ratio Lower Upper

276 100

277 24.6 19.6 29.4

138 22.4 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

