

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082319\
 Data File : BN007352.D
 Acq On : 24 Aug 2019 06:26
 Operator : HP/JU
 Sample : K4282-12 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PST-016-SW060-080819DL

Quant Time: Aug 24 22:48:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 24 00:38:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	5390	0.40	ng	0.00
7) Naphthalene-d8	10.16	136	22428	0.40	ng	0.00
13) Acenaphthene-d10	14.05	164	12455	0.40	ng	0.00
19) Phenanthrene-d10	16.79	188	27162	0.40	ng	0.00
27) Chrysene-d12	21.02	240	27280	0.40	ng	0.00
34) Perylene-d12	23.12	264	31755	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.04	112	452	-0.00	ng	0.00
5) Phenol-d6	6.60	99	560	-0.01	ng	0.00
8) Nitrobenzene-d5	8.54	82	427	0.02	ng	0.01
11) 2-Methylnaphthalene-d10	11.76	152	811	0.02	ng	0.00
14) 2,4,6-Tribromophenol	15.55	330	146	0.02	ng	0.00
15) 2-Fluorobiphenyl	12.66	172	921	0.02	ng	0.00
25) Fluoranthene-d10	18.84	212	1574	0.02	ng	0.00
29) Terphenyl-d14	19.47	244	1232	0.02	ng	0.00

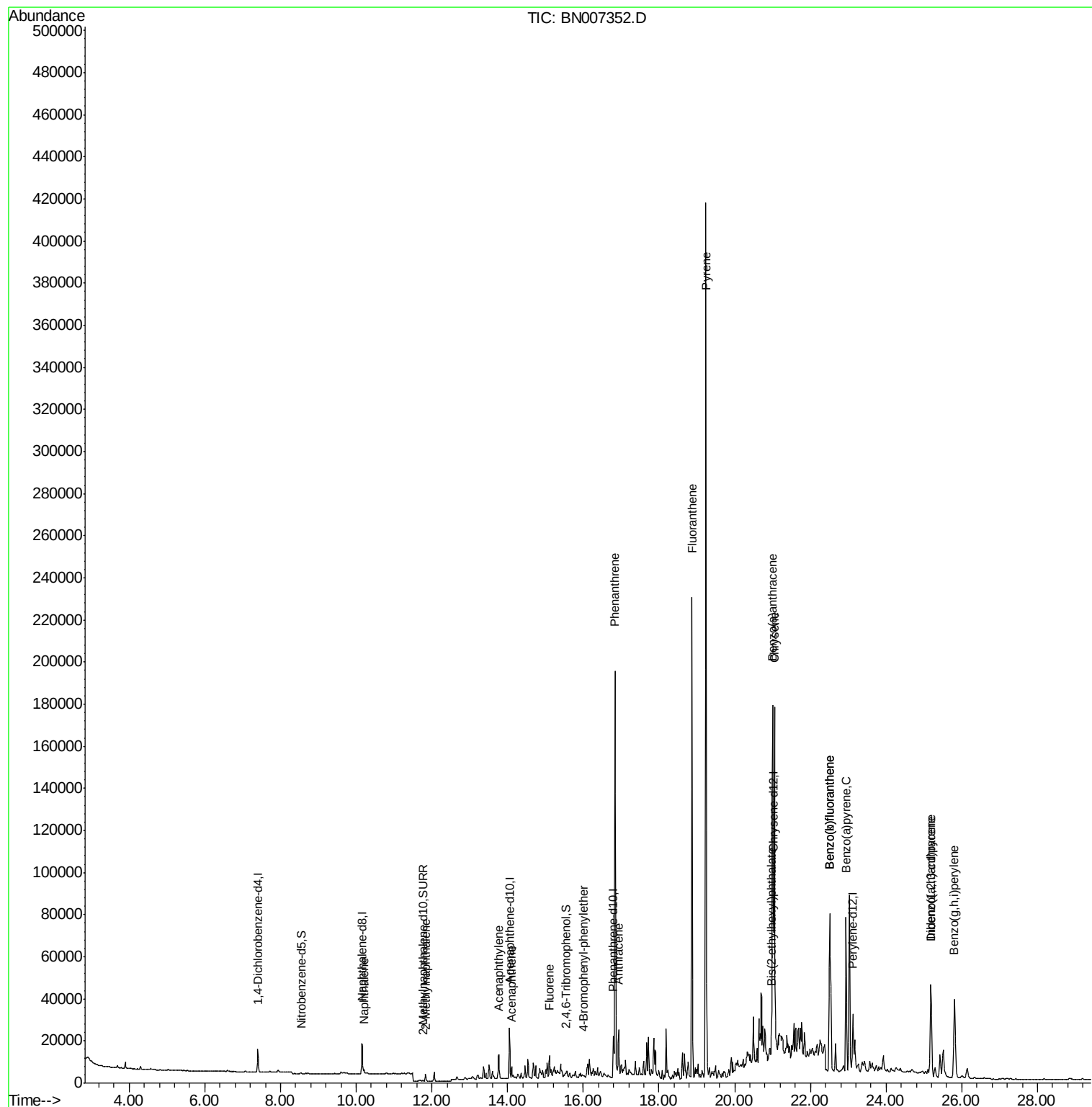
Target Compounds				Qvalue		
9) Naphthalene	10.20	128	2731	0.043	ng	# 93
12) 2-Methylnaphthalene	11.84	142	2461	0.056	ng	96
16) Acenaphthylene	13.76	152	15085	0.205	ng	98
17) Acenaphthene	14.11	154	2852	0.066	ng	95
18) Fluorene	15.10	166	6355	0.117	ng	# 88
20) 4-Bromophenyl-phenylether	16.01	248	226	0.021	ng	# 1
23) Phenanthrene	16.84	178	201932	2.472	ng	99
24) Anthracene	16.93	178	21816	0.265	ng	97
26) Fluoranthene	18.87	202	207705	1.980	ng	98
28) Pyrene	19.24	202	371789	3.388	ng	97
30) Benzo(a)anthracene	21.00	228	149518	1.396	ng	93
31) Chrysene	21.05	228	161747	1.564	ng	97
32) Bis(2-ethylhexyl)phthalate	20.97	149	8391	0.102	ng	94
33) Indeno(1,2,3-cd)pyrene	25.18	276	62324	0.500	ng	98
35) Benzo(b)fluoranthene	22.51	252	164577	1.430	ng	# 96
36) Benzo(k)fluoranthene	22.51	252	164577	1.447	ng	# 93
37) Benzo(a)pyrene	22.94	252	89534	0.818	ng	97
38) Dibenzo(a,h)anthracene	25.19	278	19978	0.183	ng	# 88
39) Benzo(g,h,i)perylene	25.81	276	77519	0.712	ng	97

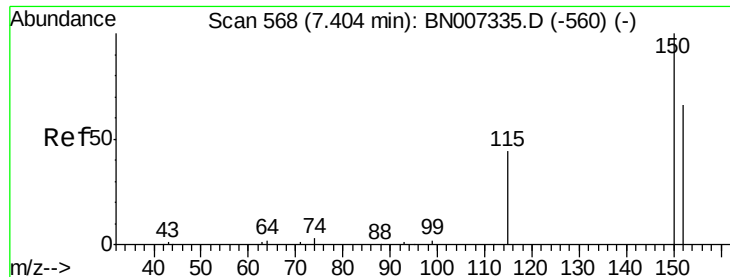
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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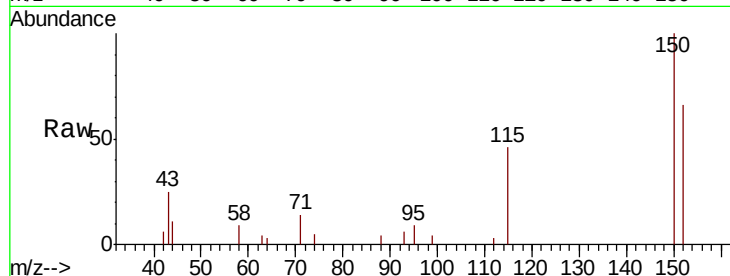


#1

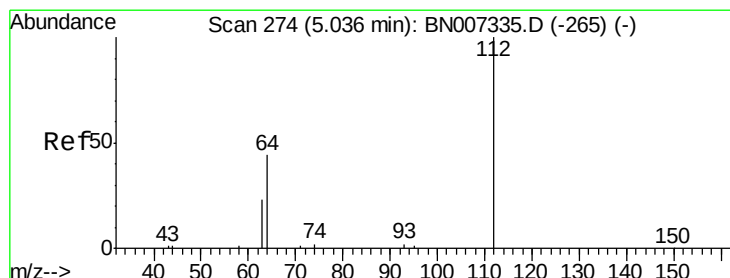
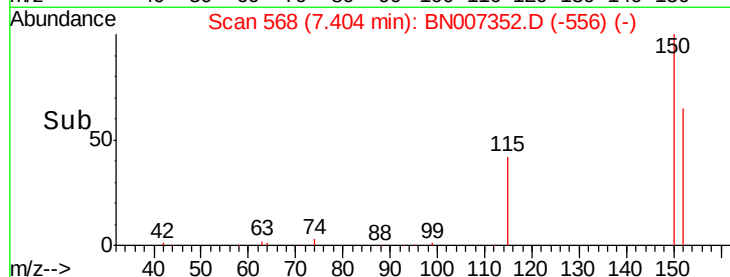
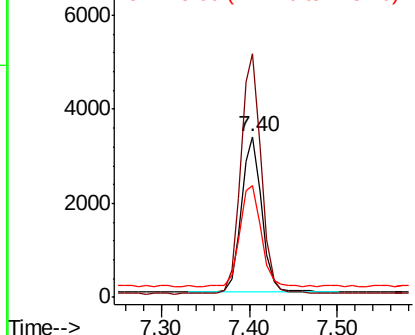
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.40 min Scan# 568
Delta R.T. -0.00 min
Lab File: BN007352.D
Acq: 24 Aug 2019 06:26

Instrument :
BNA_N
ClientSampleId :
PST-016-SW060-080819DL

Tgt Ion:152 Resp: 5390
Ion Ratio Lower Upper
152 100
150 151.2 109.1 163.7
115 69.7 59.6 89.4



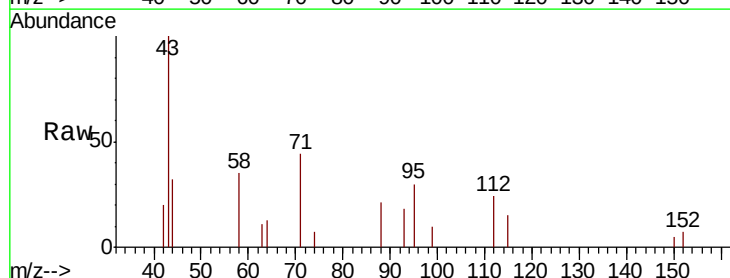
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



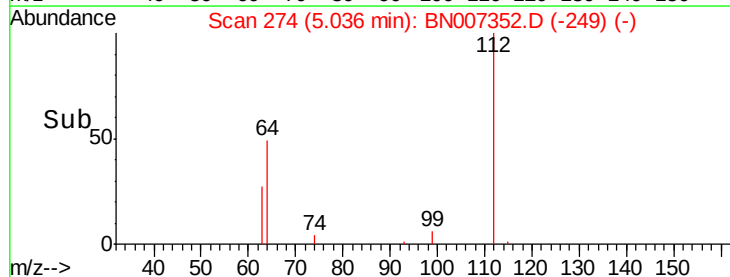
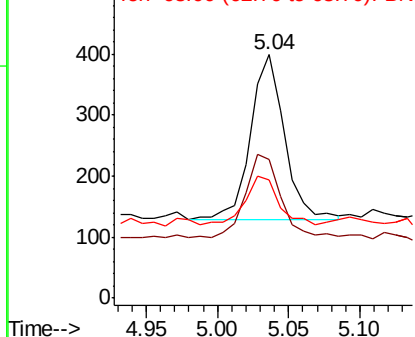
#4

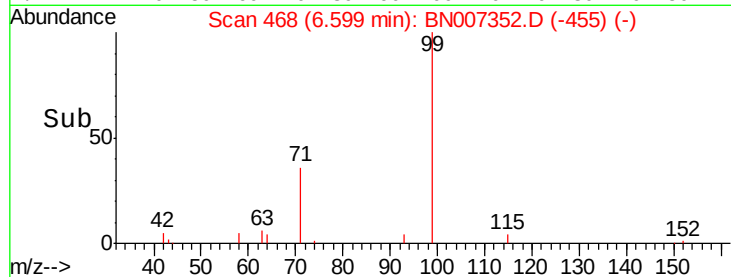
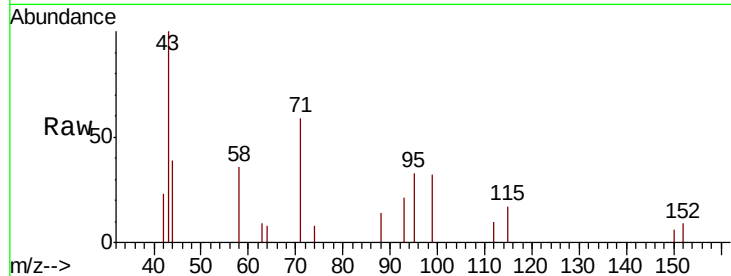
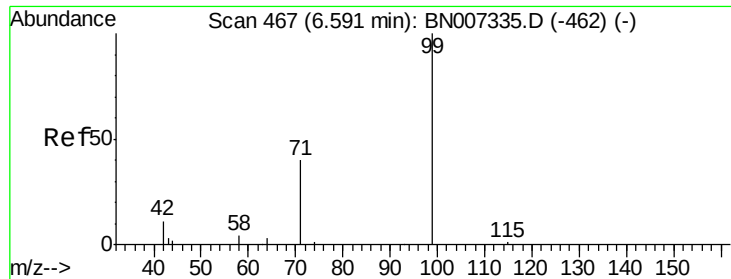
2-Fluorophenol
Concen: -0.004 ng
RT: 5.04 min Scan# 274
Delta R.T. 0.00 min
Lab File: BN007352.D
Acq: 24 Aug 2019 06:26

Tgt Ion:112 Resp: 452
Ion Ratio Lower Upper
112 100
64 52.2 42.3 63.5
63 28.8 23.6 35.4



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BNC
Ion 63.00 (62.70 to 63.70): BNC





#5

Phenol-d6

Concen: -0.007 ng

RT: 6.60 min Scan# 468

Delta R.T. 0.01 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

Instrument :

BNA_N

ClientSampleId :

PST-016-SW060-080819DL

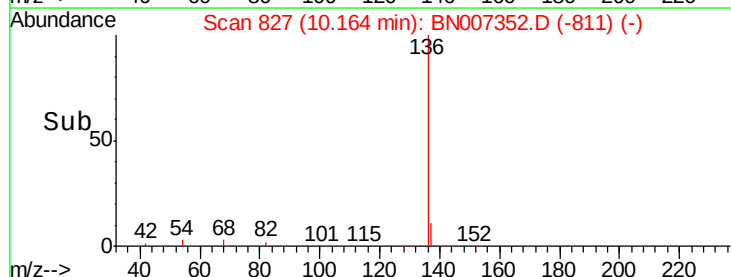
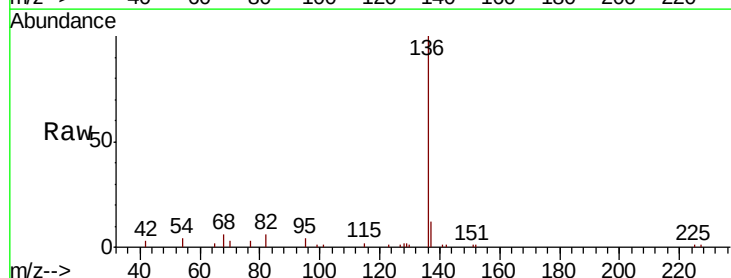
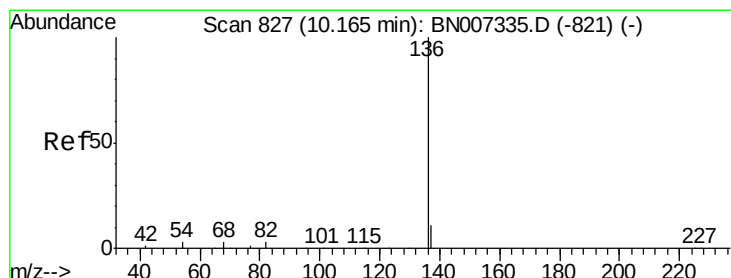
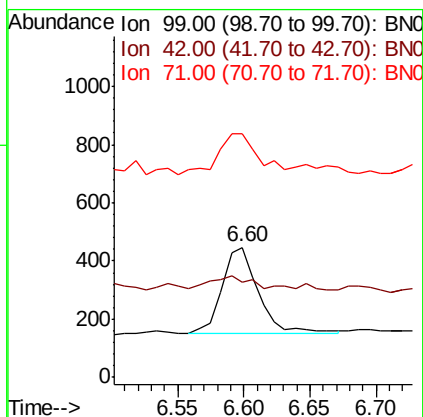
Tgt Ion: 99 Resp: 560

Ion Ratio Lower Upper

99 100

42 18.0 11.2 16.8#

71 52.9 31.8 47.8#



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.16 min Scan# 827

Delta R.T. -0.00 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

Tgt Ion: 136 Resp: 22428

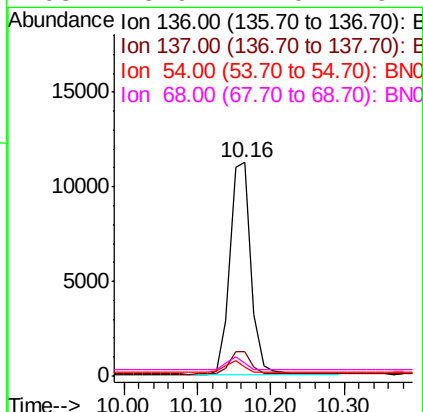
Ion Ratio Lower Upper

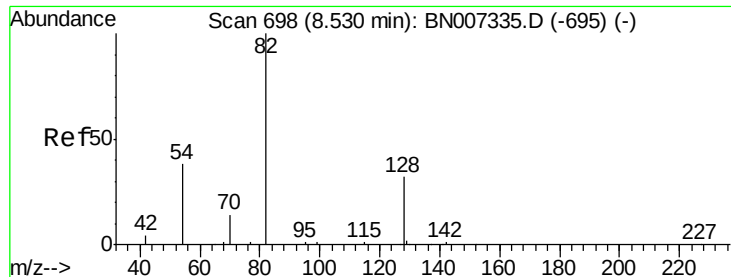
136 100

137 11.6 12.9 19.3#

54 4.2 8.6 12.8#

68 5.9 17.0 25.4#

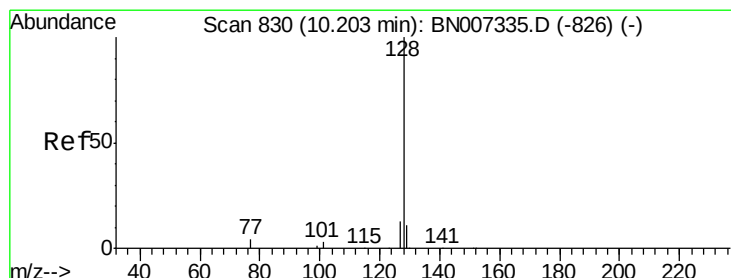
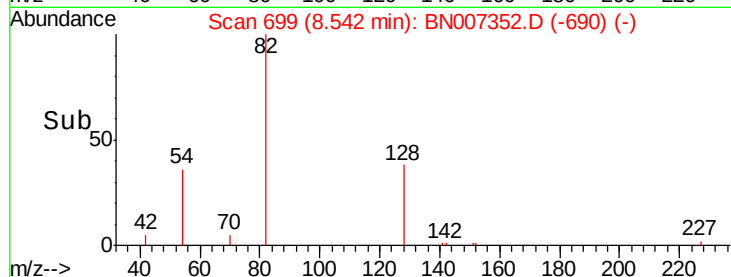
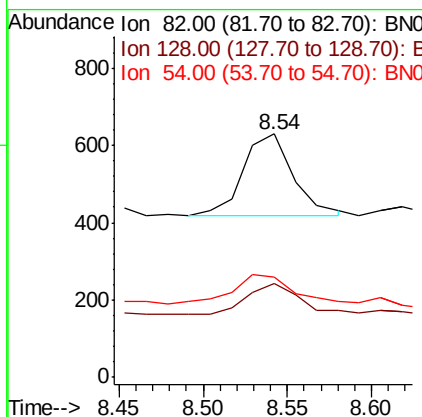
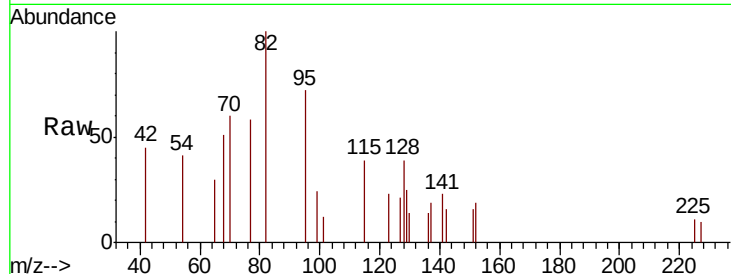




#8
 Nitrobenzene-d5
 Concen: 0.022 ng
 RT: 8.54 min Scan# 699
 Delta R.T. 0.01 min
 Lab File: BN007352.D
 Acq: 24 Aug 2019 06:26

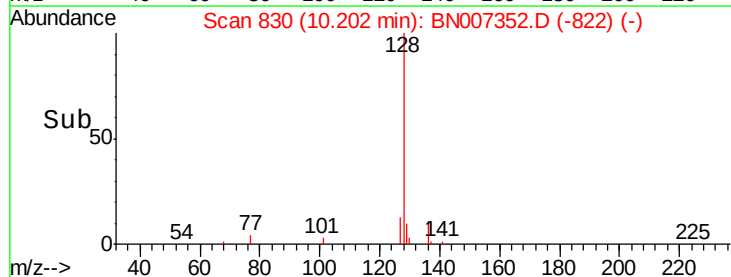
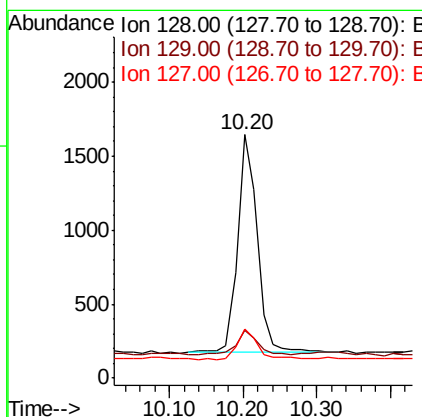
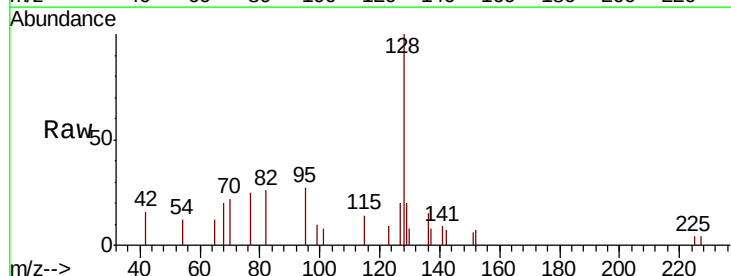
Instrument :
 BNA_N
 ClientSampleId :
 PST-016-SW060-080819DL

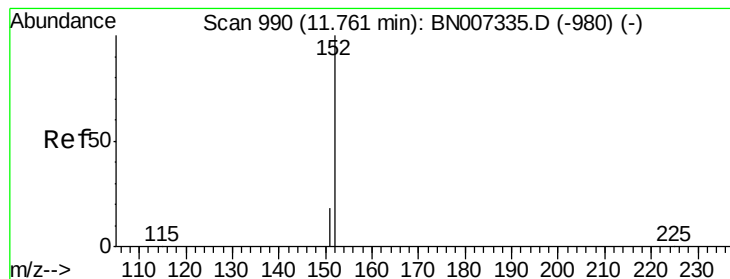
Tgt Ion	Ratio	Lower	Upper
82	100		
128	38.7	19.7	29.5#
54	41.0	25.8	38.6#



#9
 Naphthalene
 Concen: 0.043 ng
 RT: 10.20 min Scan# 830
 Delta R.T. -0.00 min
 Lab File: BN007352.D
 Acq: 24 Aug 2019 06:26

Tgt Ion	Ratio	Lower	Upper
128	100		
129	19.7	11.1	16.7#
127	20.1	15.5	23.3





#11

2-Methylnaphthalene-d10

Concen: 0.022 ng

RT: 11.76 min Scan# 990

Delta R.T. -0.00 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

Instrument :

BNA_N

ClientSampleId :

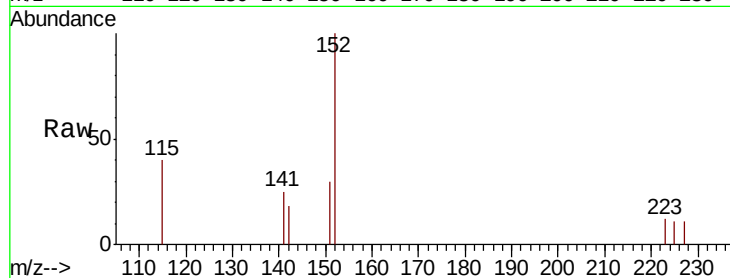
PST-016-SW060-080819DL

Tgt Ion:152 Resp: 811

Ion Ratio Lower Upper

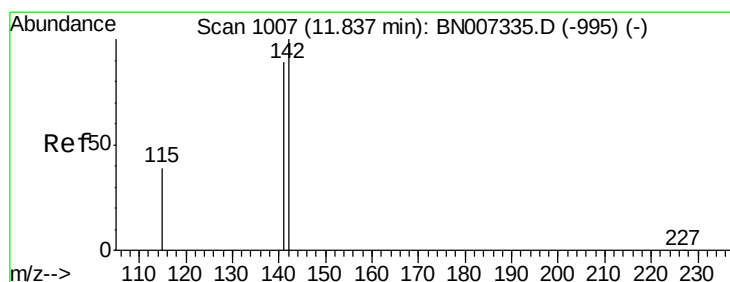
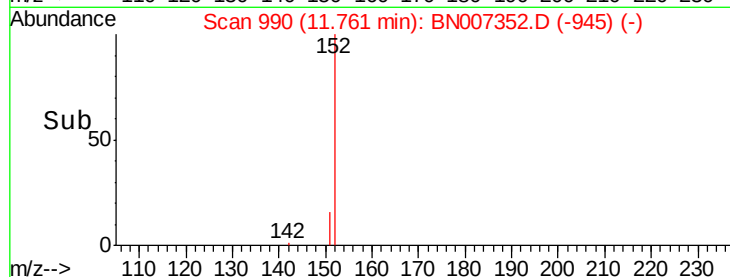
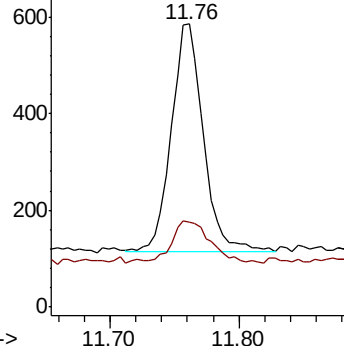
152 100

151 22.8 16.2 24.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E



#12

2-Methylnaphthalene

Concen: 0.056 ng

RT: 11.84 min Scan# 1007

Delta R.T. -0.00 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

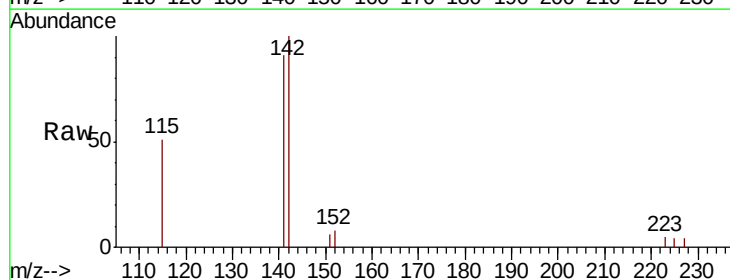
Tgt Ion:142 Resp: 2461

Ion Ratio Lower Upper

142 100

141 91.2 72.8 109.2

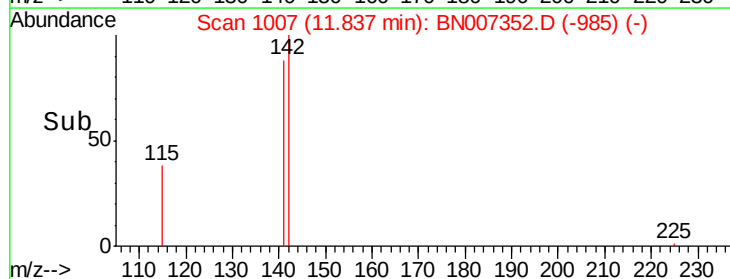
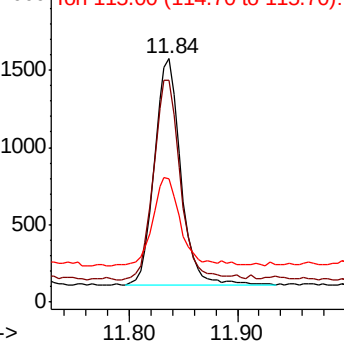
115 50.9 35.2 52.8

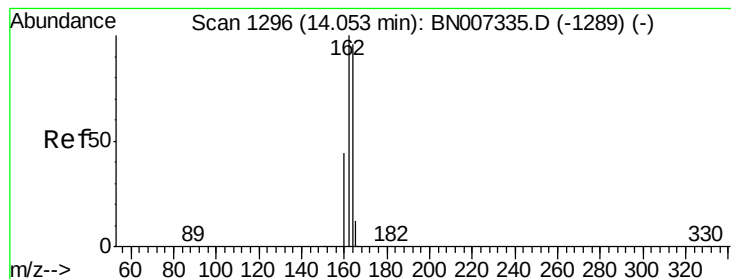


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.05 min Scan# 1296

Delta R.T. -0.01 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

Instrument :

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PST-016-SW060-080819DL

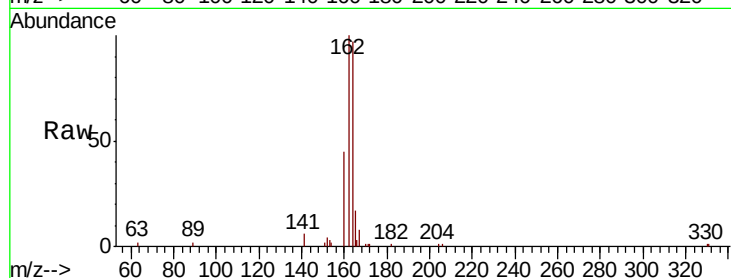
Tgt Ion:164 Resp: 12455

Ion Ratio Lower Upper

164 100

162 102.7 83.5 125.3

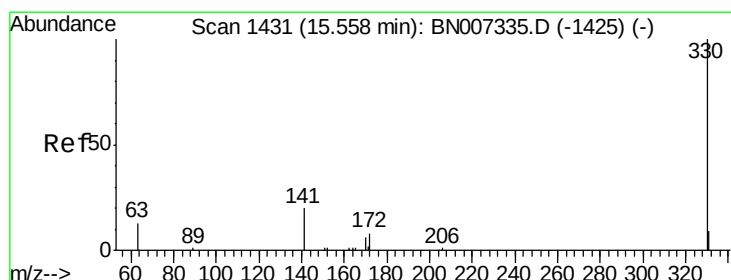
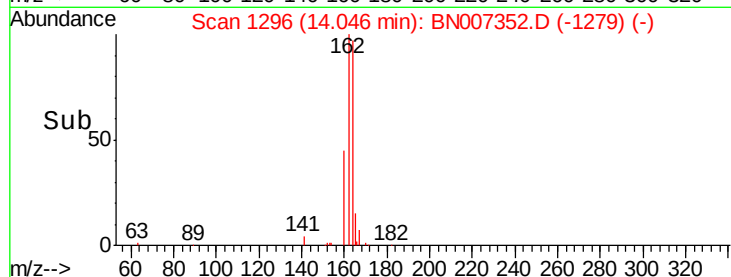
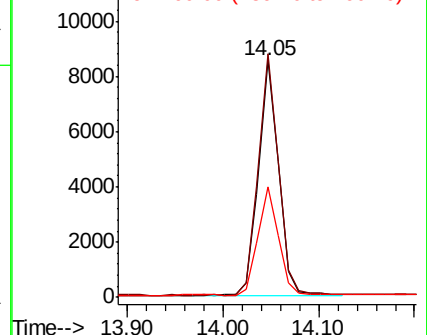
160 46.6 38.2 57.4



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14

2,4,6-Tribromophenol

Concen: 0.022 ng

RT: 15.55 min Scan# 1431

Delta R.T. -0.01 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

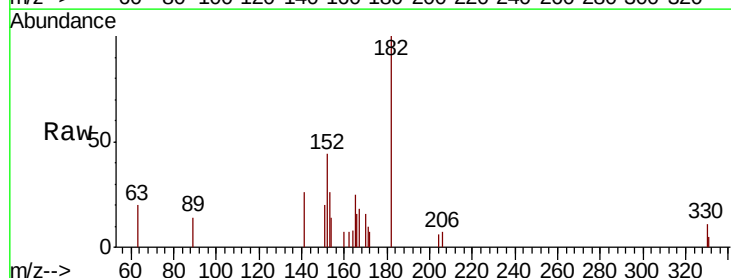
Tgt Ion:330 Resp: 146

Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

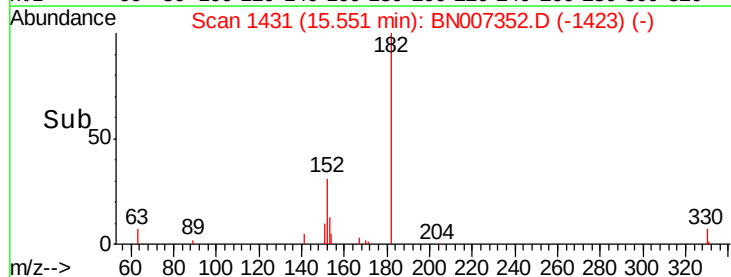
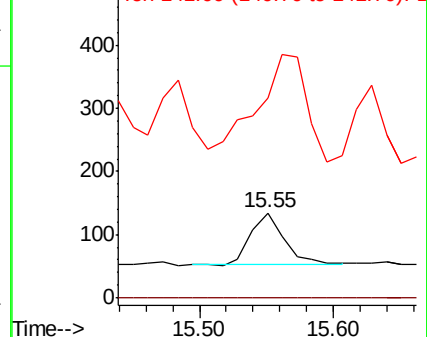
141 307.5 26.9 40.3#

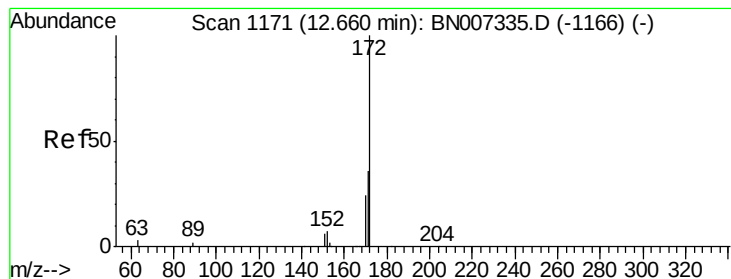


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#15

2-Fluorobiphenyl

Concen: 0.018 ng

RT: 12.66 min Scan# 1172

Delta R.T. 0.00 min

Lab File: BN007352.D

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PST-016-SW060-080819DL

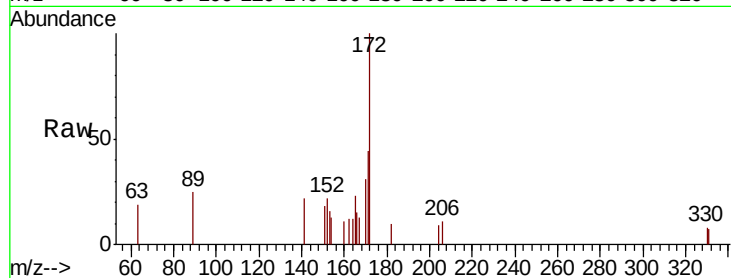
Tgt Ion:172 Resp: 921

Ion Ratio Lower Upper

172 100

171 44.5 30.3 45.5

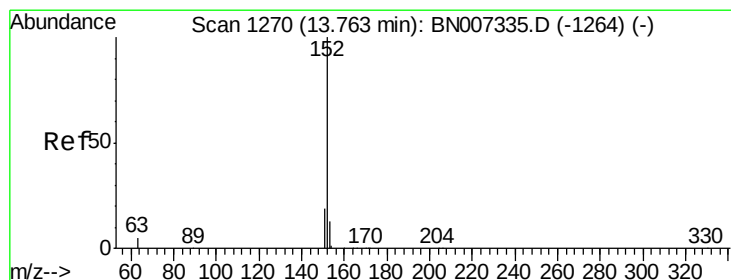
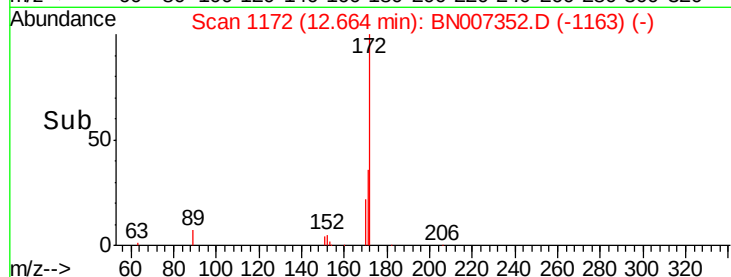
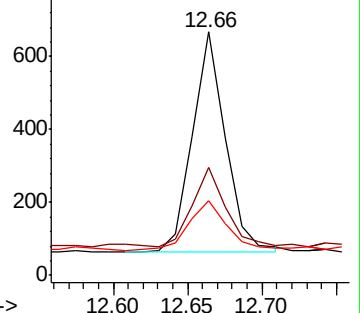
170 30.5 20.7 31.1



Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#16

Acenaphthylene

Concen: 0.205 ng

RT: 13.76 min Scan# 1270

Delta R.T. -0.01 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

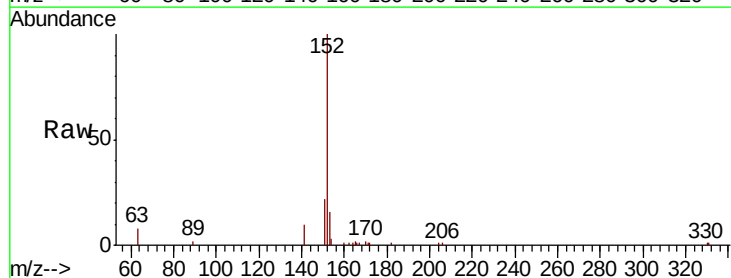
Tgt Ion:152 Resp: 15085

Ion Ratio Lower Upper

152 100

151 19.9 16.1 24.1

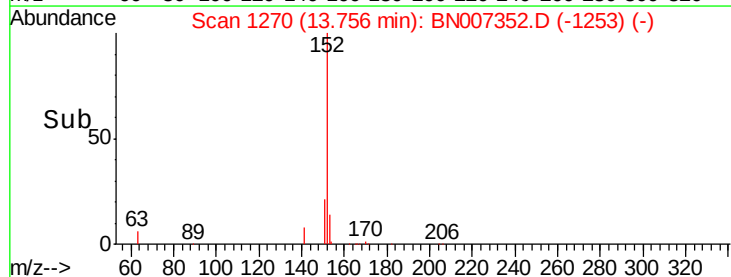
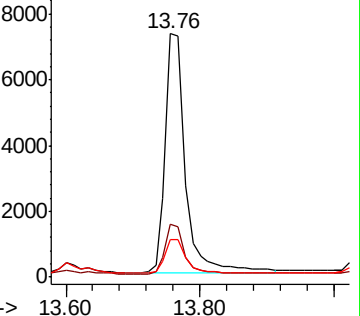
153 14.9 10.6 15.8

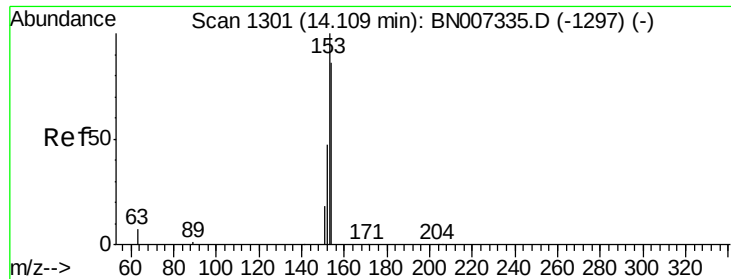


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#17

Acenaphthene

Concen: 0.066 ng

RT: 14.11 min Scan# 1302

Delta R.T. 0.00 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

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PST-016-SW060-080819DL

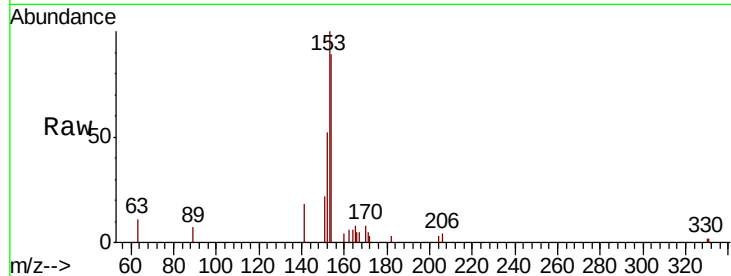
Tgt Ion:154 Resp: 2852

Ion Ratio Lower Upper

154 100

153 119.2 92.8 139.2

152 61.6 43.8 65.8

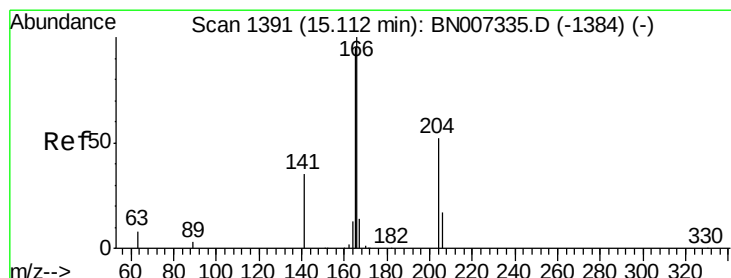
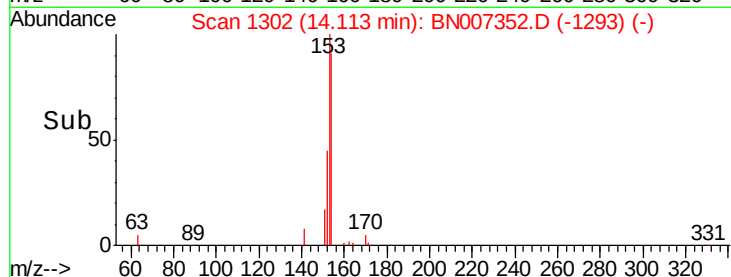
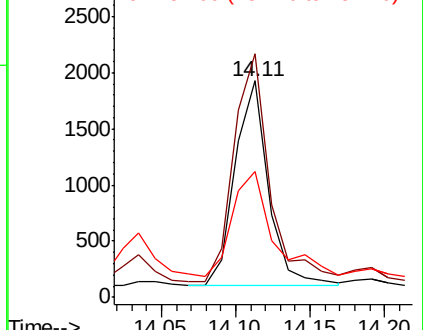


Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18

Fluorene

Concen: 0.117 ng

RT: 15.10 min Scan# 1391

Delta R.T. -0.01 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

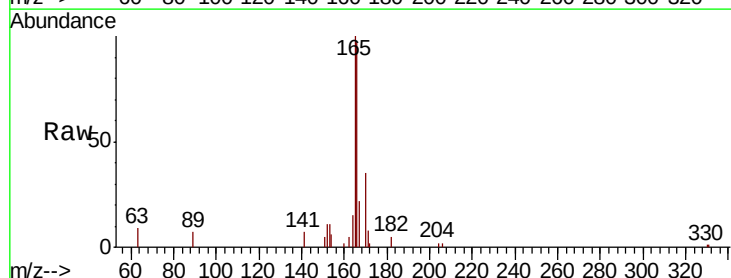
Tgt Ion:166 Resp: 6355

Ion Ratio Lower Upper

166 100

165 111.5 79.0 118.4

167 16.4 10.6 15.8#

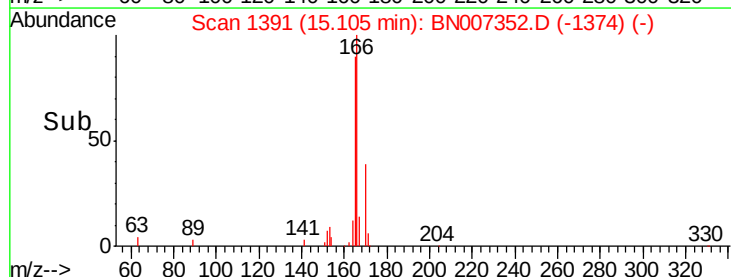
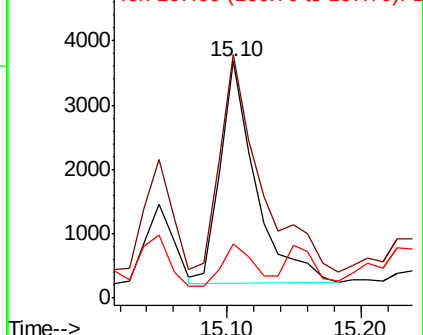


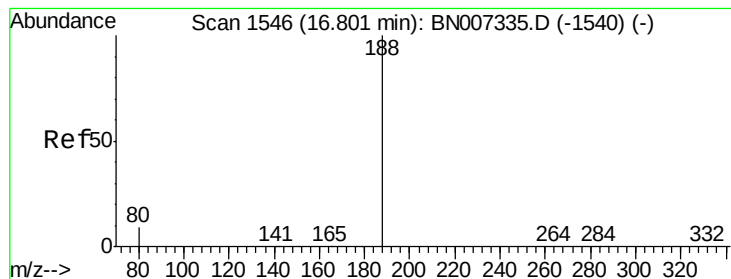
Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.79 min Scan# 1546

Delta R.T. -0.01 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

Instrument :

BNA_N

ClientSampleId :

PST-016-SW060-080819DL

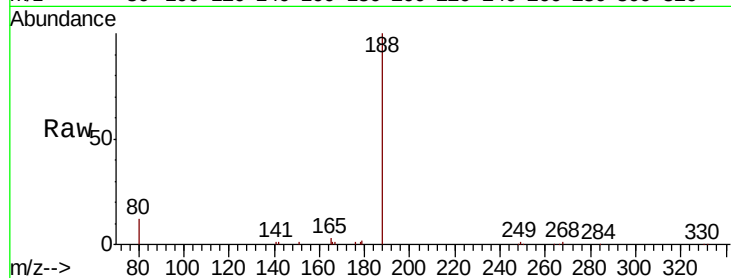
Tgt Ion:188 Resp: 27162

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

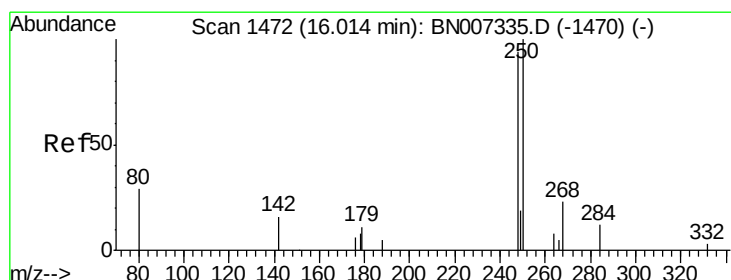
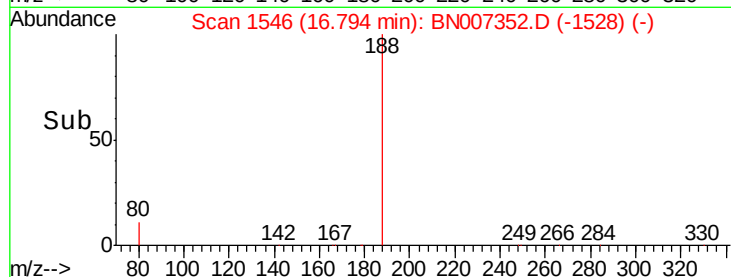
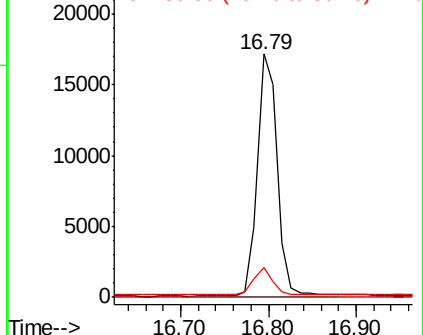
80 12.5 11.8 17.8



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BNC

Ion 80.00 (79.70 to 80.70): BNC



#20

4-Bromophenyl-phenylether

Concen: 0.021 ng

RT: 16.01 min Scan# 1472

Delta R.T. -0.01 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

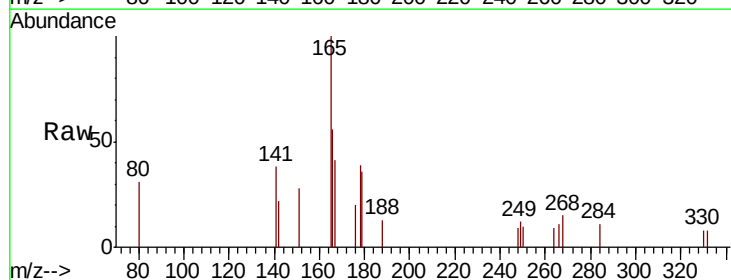
Tgt Ion:248 Resp: 226

Ion Ratio Lower Upper

248 100

250 113.1 85.0 127.6

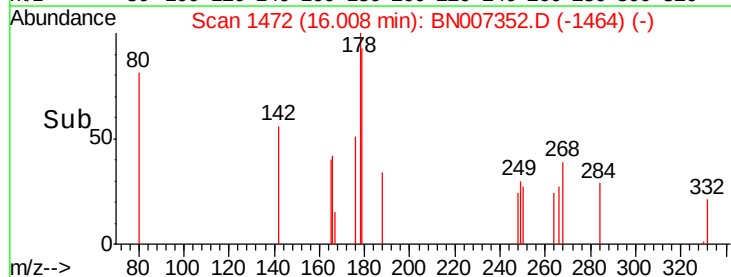
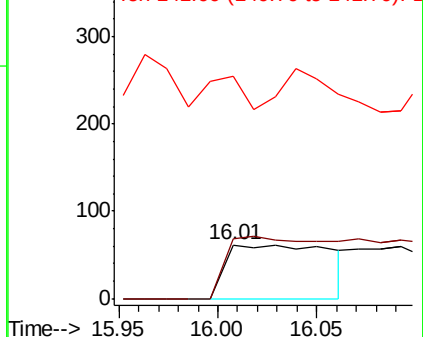
141 416.4 51.7 77.5#

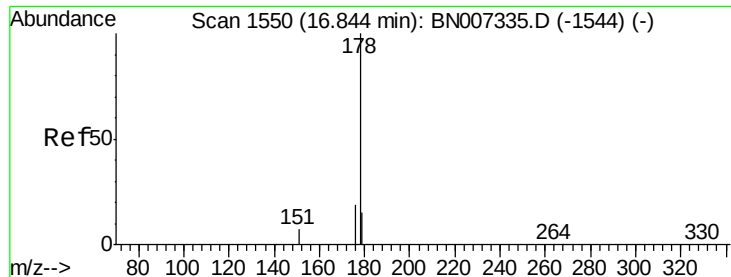


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#23

Phenanthrene

Concen: 2.472 ng

RT: 16.84 min Scan# 1550

Delta R.T. -0.01 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

Instrument :

BNA_N

ClientSampleId :

PST-016-SW060-080819DL

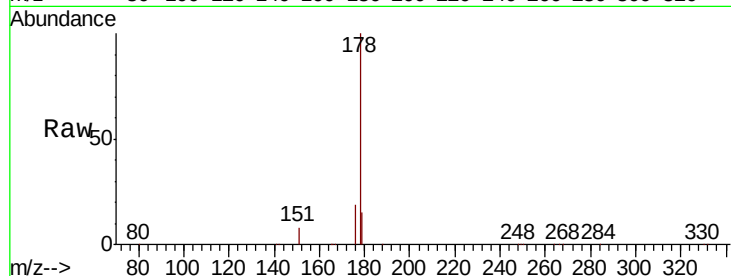
Tgt Ion:178 Resp: 201932

Ion Ratio Lower Upper

178 100

176 18.8 15.3 22.9

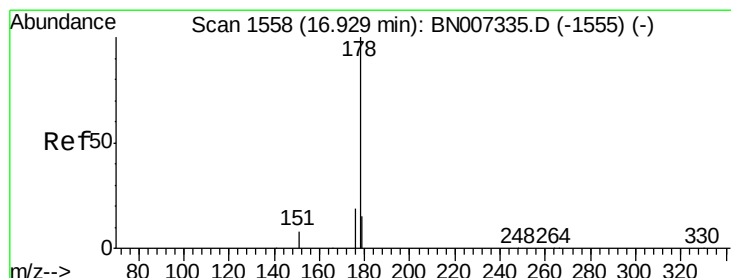
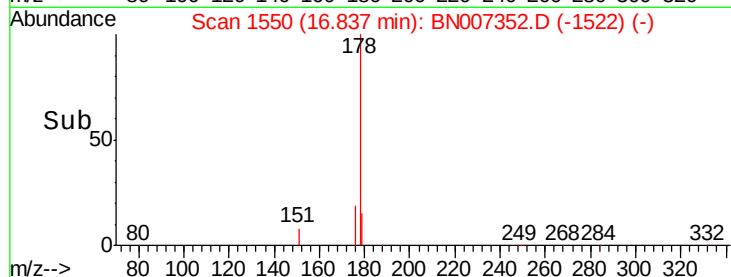
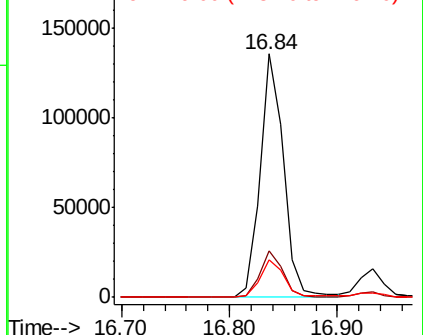
179 15.5 12.6 19.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 0.265 ng

RT: 16.93 min Scan# 1559

Delta R.T. 0.00 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

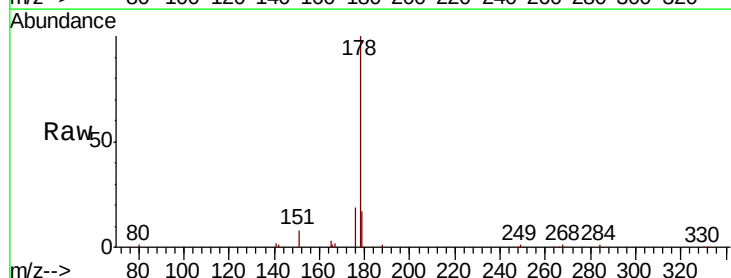
Tgt Ion:178 Resp: 21816

Ion Ratio Lower Upper

178 100

176 18.3 14.9 22.3

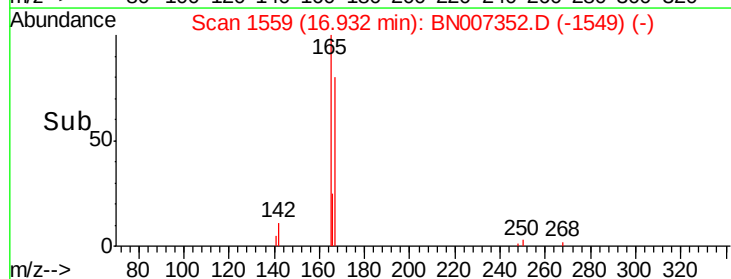
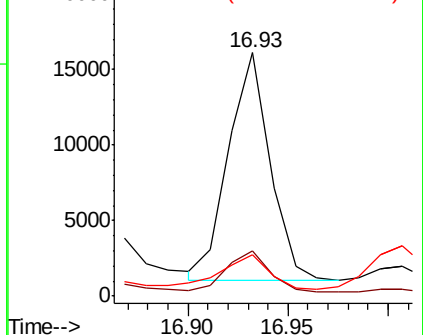
179 17.6 12.4 18.6

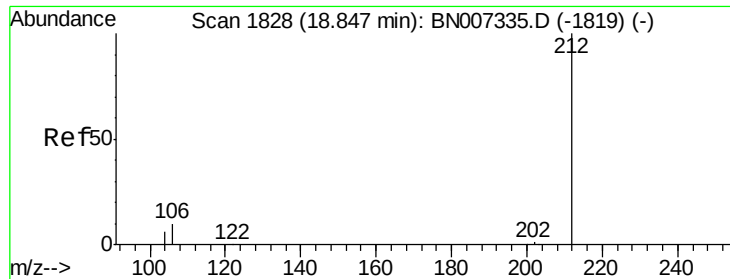


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.018 ng

RT: 18.84 min Scan# 1829

Delta R.T. -0.00 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

Instrument :

BNA_N

ClientSampleId :

PST-016-SW060-080819DL

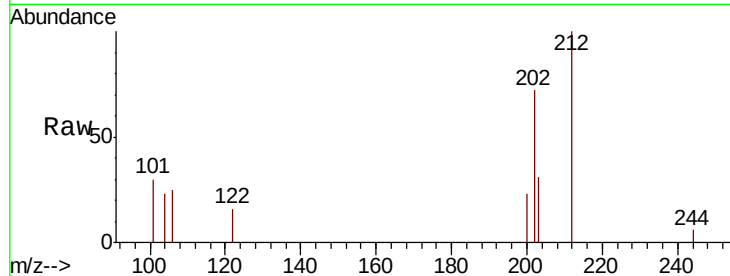
Tgt Ion:212 Resp: 1574

Ion Ratio Lower Upper

212 100

106 12.3 9.0 13.4

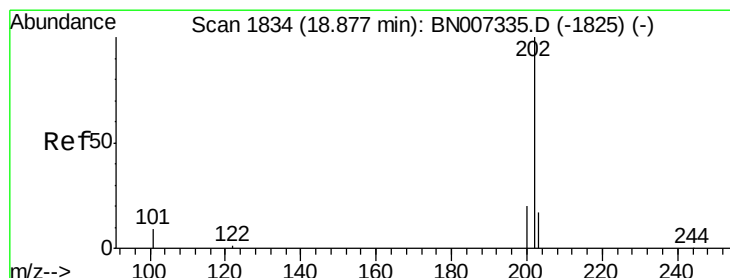
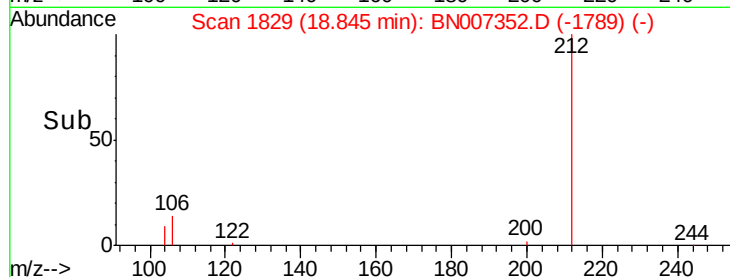
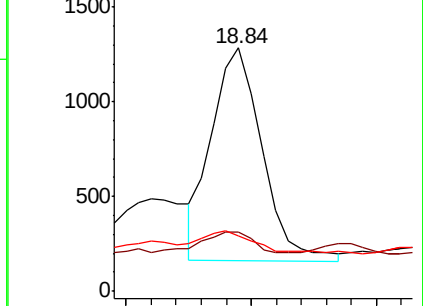
104 9.6 5.4 8.2#



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: 1.980 ng

RT: 18.87 min Scan# 1835

Delta R.T. -0.00 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

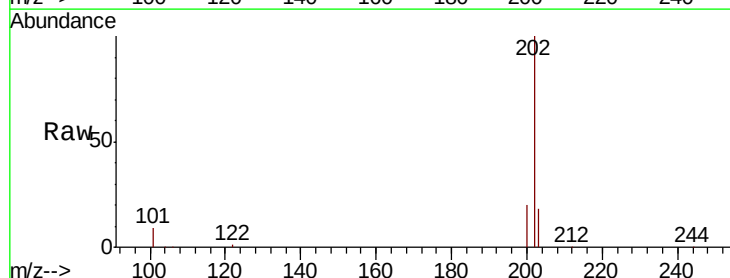
Tgt Ion:202 Resp: 207705

Ion Ratio Lower Upper

202 100

101 9.7 7.7 11.5

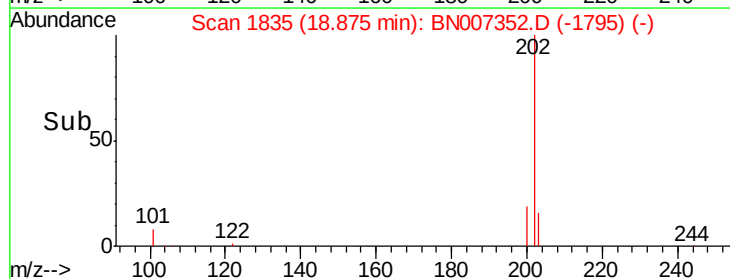
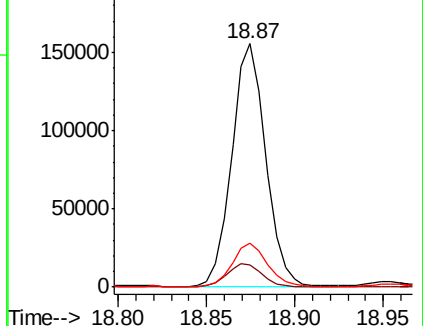
203 18.1 13.7 20.5

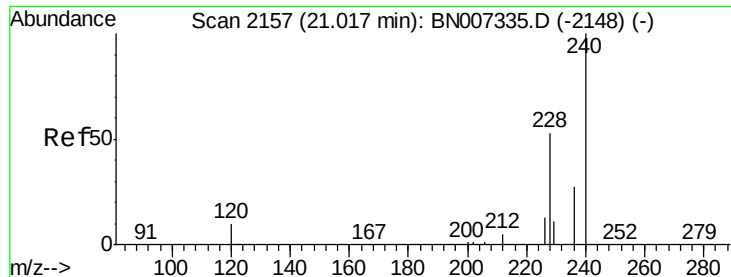


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.02 min Scan# 2158

Delta R.T. -0.00 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

Instrument :

BNA_N

ClientSampleId :

PST-016-SW060-080819DL

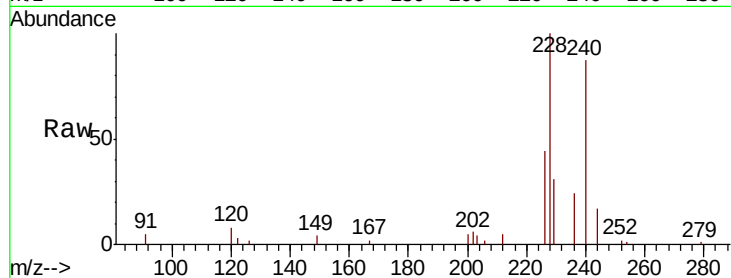
Tgt Ion:240 Resp: 27280

Ion Ratio Lower Upper

240 100

120 9.5 9.6 14.4#

236 27.8 22.2 33.2

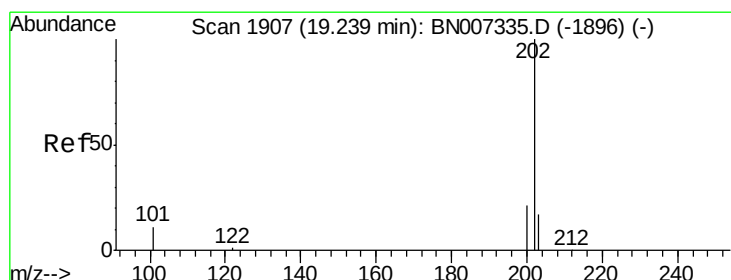
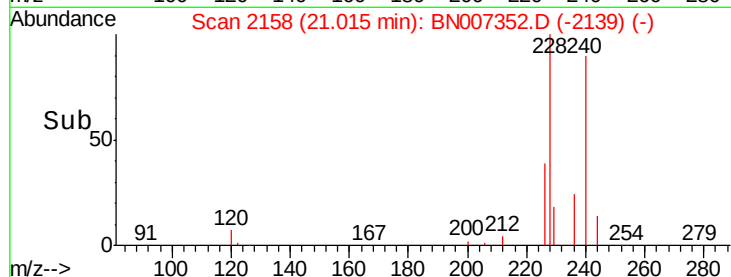
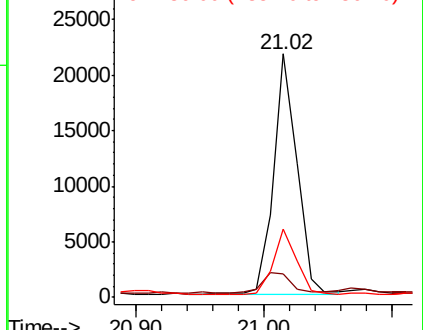


Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 3.388 ng

RT: 19.24 min Scan# 1908

Delta R.T. -0.00 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

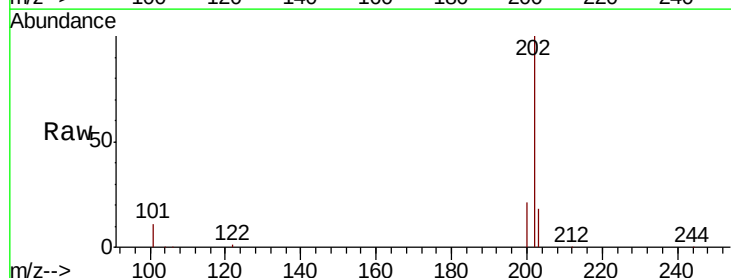
Tgt Ion:202 Resp: 371789

Ion Ratio Lower Upper

202 100

200 20.6 16.6 25.0

203 20.1 14.2 21.4

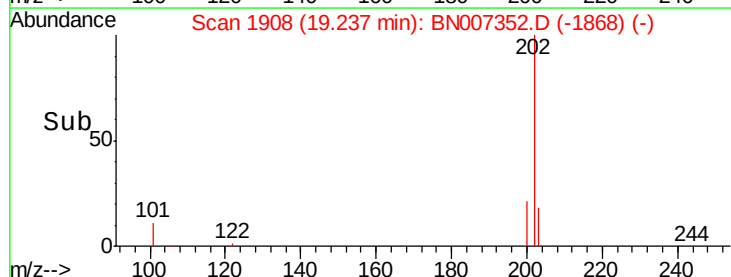
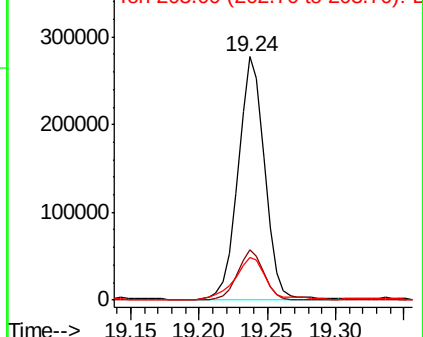


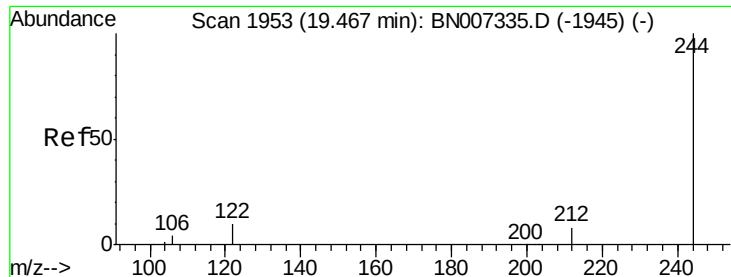
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.017 ng

RT: 19.47 min Scan# 1954

Delta R.T. -0.00 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

Instrument :

BNA_N

ClientSampleId :

PST-016-SW060-080819DL

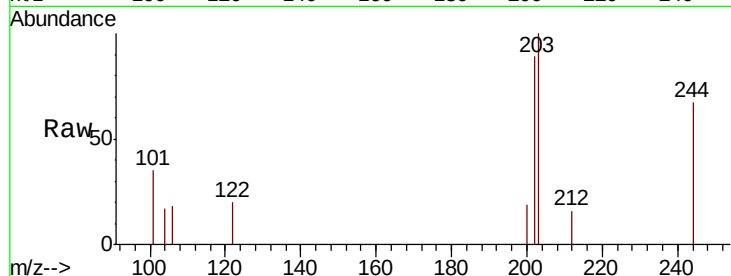
Tgt Ion:244 Resp: 1232

Ion Ratio Lower Upper

244 100

212 23.4 7.0 10.6#

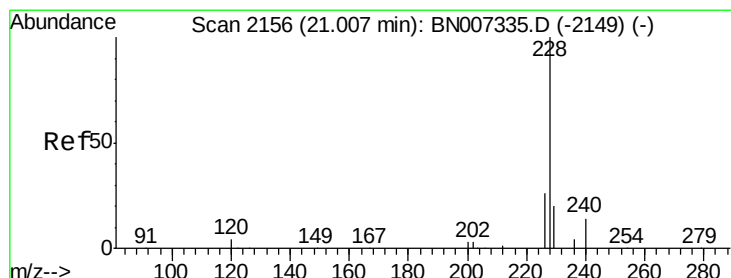
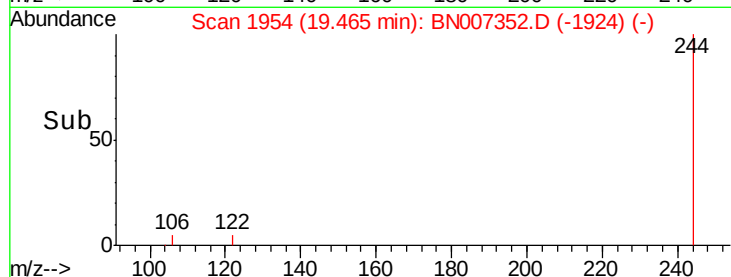
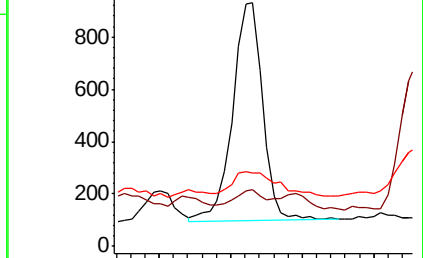
122 30.0 9.6 14.4#



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 1.396 ng

RT: 21.00 min Scan# 2157

Delta R.T. -0.00 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

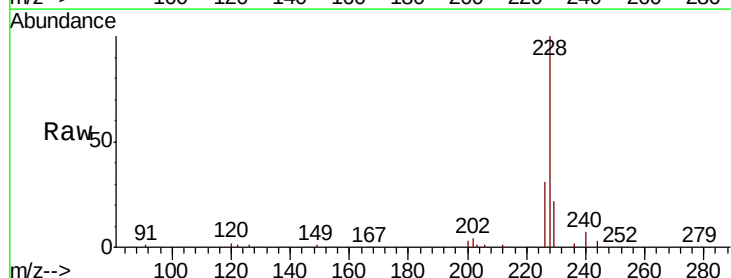
Tgt Ion:228 Resp: 149518

Ion Ratio Lower Upper

228 100

226 30.6 21.3 31.9

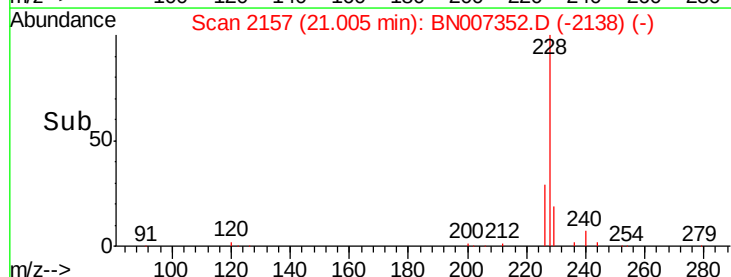
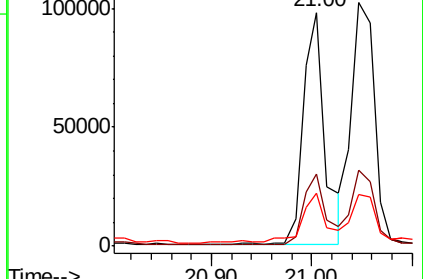
229 22.5 16.1 24.1

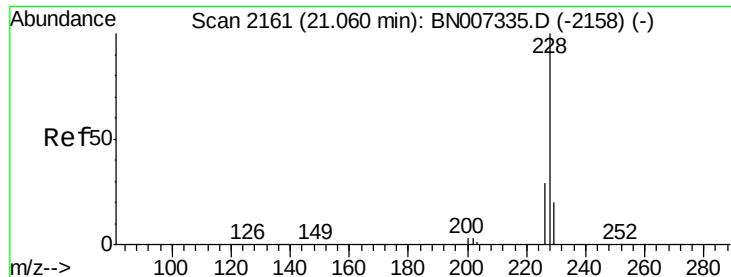


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 1.564 ng

RT: 21.05 min Scan# 2161

Delta R.T. -0.01 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

Instrument :

BNA_N

ClientSampleId :

PST-016-SW060-080819DL

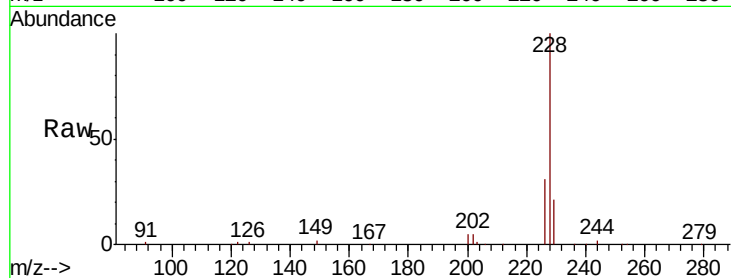
Tgt Ion:228 Resp: 161747

Ion Ratio Lower Upper

228 100

226 31.2 23.5 35.3

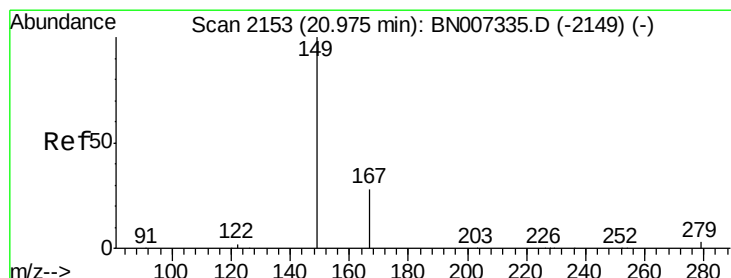
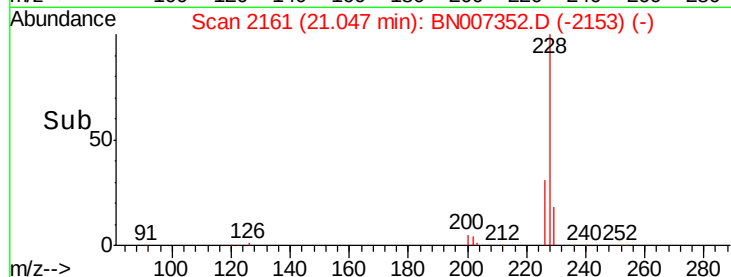
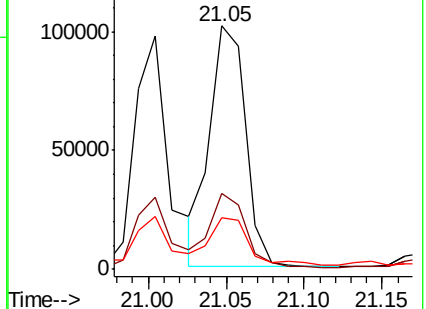
229 21.4 16.6 24.8



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.102 ng

RT: 20.97 min Scan# 2154

Delta R.T. -0.00 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

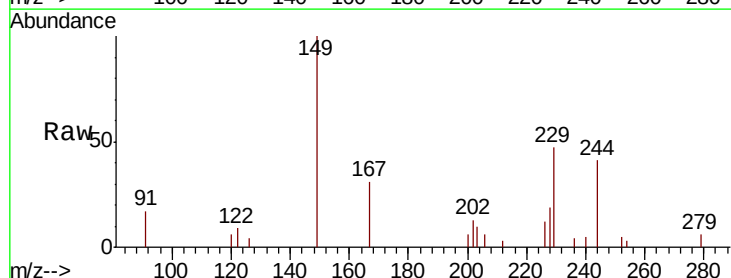
Tgt Ion:149 Resp: 8391

Ion Ratio Lower Upper

149 100

167 31.8 22.8 34.2

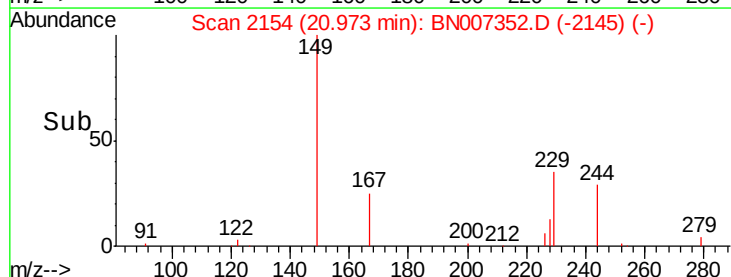
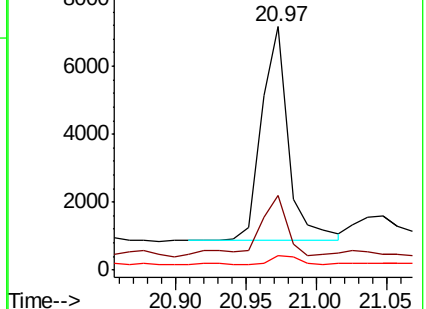
279 5.1 3.5 5.3

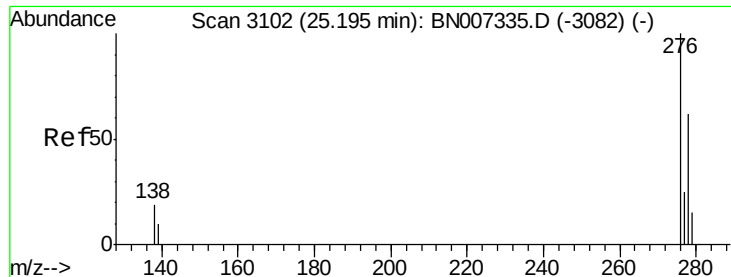


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

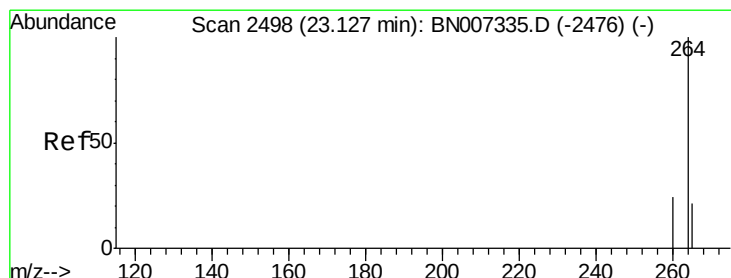
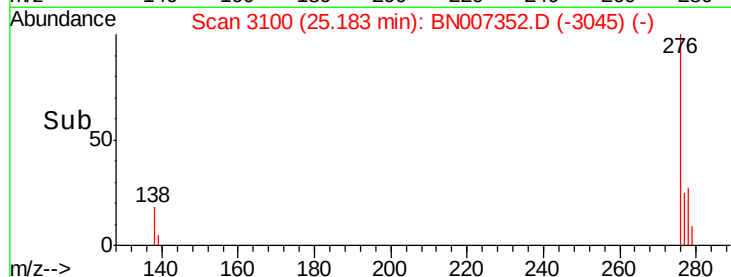
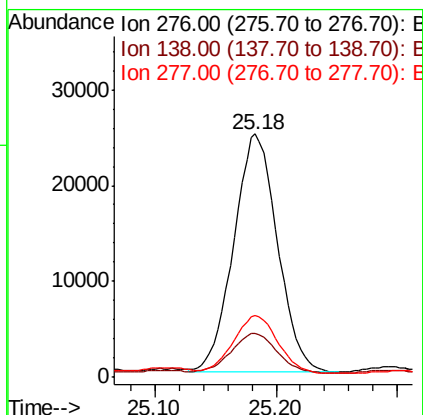
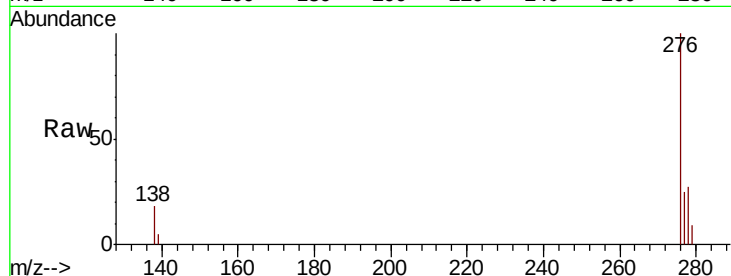




#33
Indeno(1,2,3-cd)pyrene
Concen: 0.500 ng
RT: 25.18 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BN007352.D
Acq: 24 Aug 2019 06:26

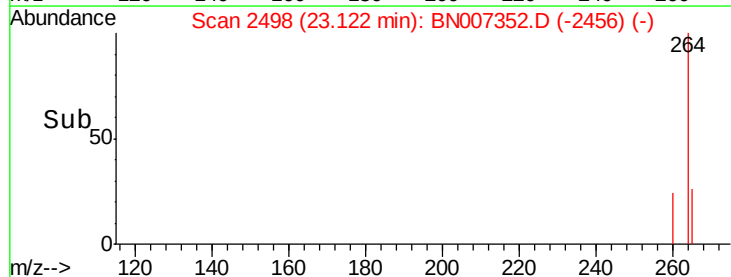
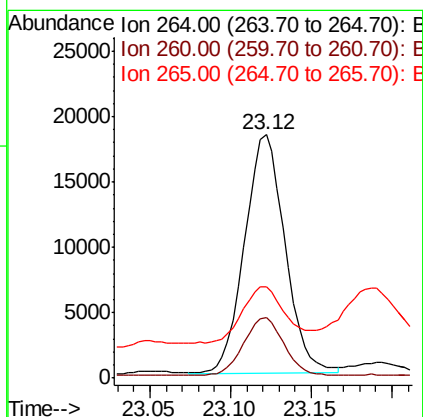
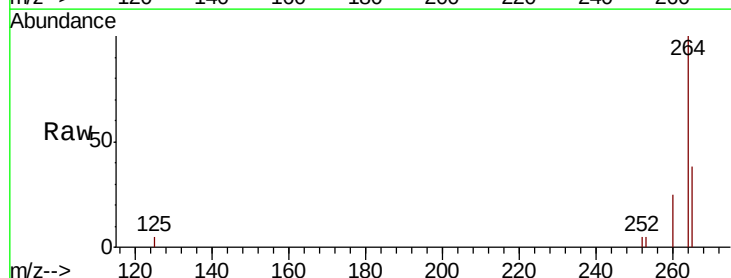
Instrument :
BNA_N
ClientSampleId :
PST-016-SW060-080819DL

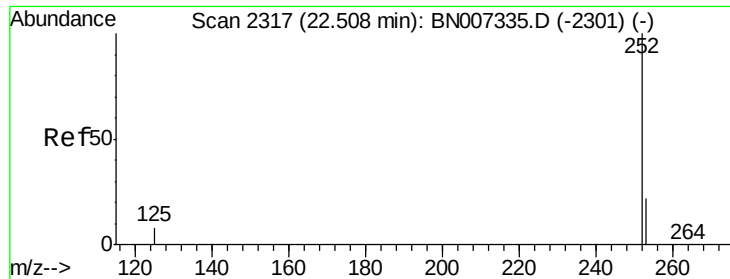
Tgt Ion: 276 Resp: 62324
Ion Ratio Lower Upper
276 100
138 17.3 15.1 22.7
277 24.9 19.7 29.5



#34
Perylene-d12
Concen: 0.400 ng
RT: 23.12 min Scan# 2498
Delta R.T. -0.01 min
Lab File: BN007352.D
Acq: 24 Aug 2019 06:26

Tgt Ion: 264 Resp: 31755
Ion Ratio Lower Upper
264 100
260 24.9 19.7 29.5
265 37.5 29.9 44.9

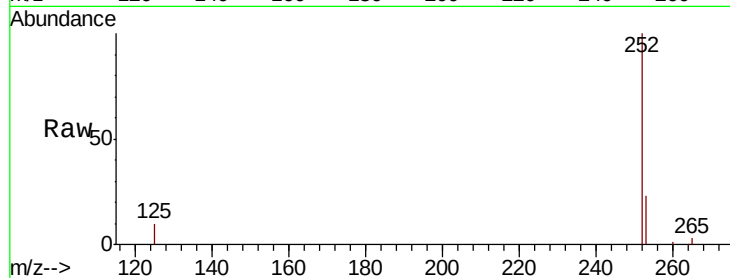




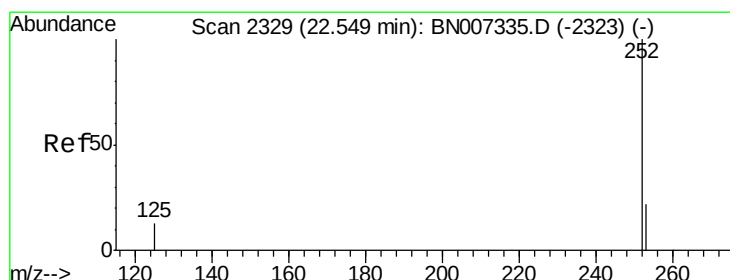
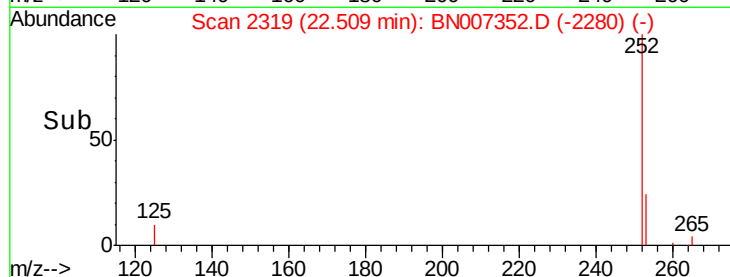
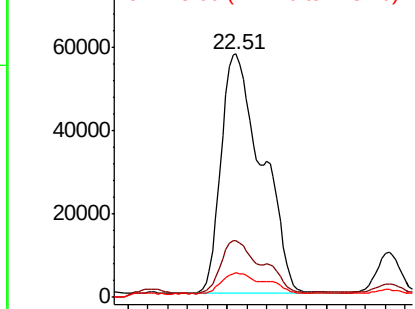
#35
Benzo(b)fluoranthene
Concen: 1.430 ng
RT: 22.51 min Scan# 2319
Delta R.T. 0.00 min
Lab File: BN007352.D
Acq: 24 Aug 2019 06:26

Instrument :
BNA_N
ClientSampleId :
PST-016-SW060-080819DL

Tgt Ion:252 Resp: 164577
Ion Ratio Lower Upper
252 100
253 23.5 19.2 28.8
125 9.9 10.6 16.0#

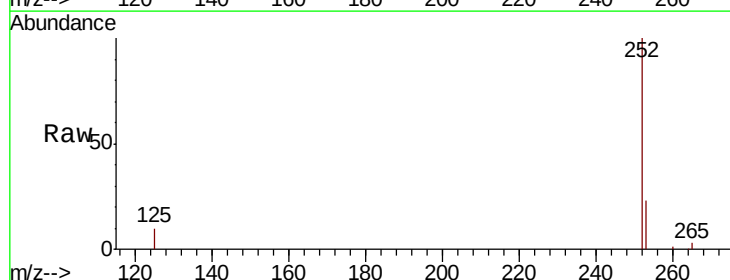


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

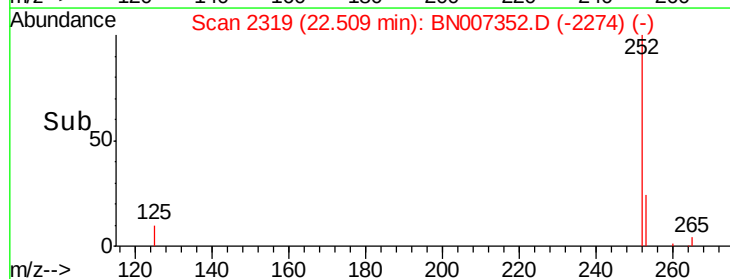
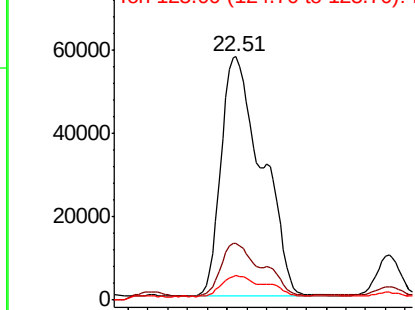


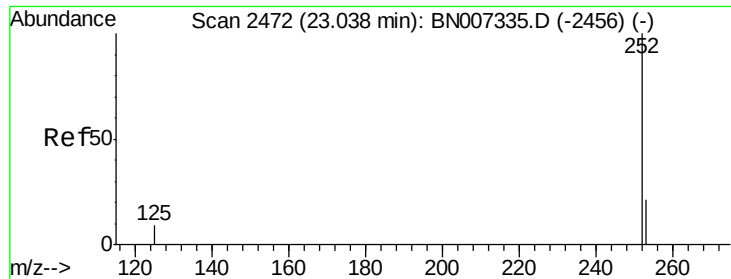
#36
Benzo(k)fluoranthene
Concen: 1.447 ng
RT: 22.51 min Scan# 2319
Delta R.T. -0.04 min
Lab File: BN007352.D
Acq: 24 Aug 2019 06:26

Tgt Ion:252 Resp: 164577
Ion Ratio Lower Upper
252 100
253 23.5 19.4 29.2
125 9.9 13.1 19.7#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 0.818 ng

RT: 22.94 min Scan# 2446

Delta R.T. -0.09 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

Instrument :

BNA_N

ClientSampleId :

PST-016-SW060-080819DL

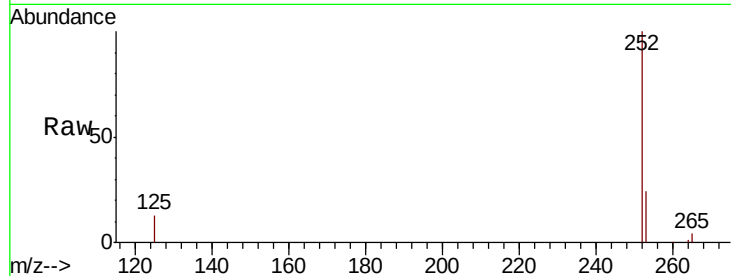
Tgt Ion:252 Resp: 89534

Ion Ratio Lower Upper

252 100

253 23.5 19.5 29.3

125 12.6 12.1 18.1

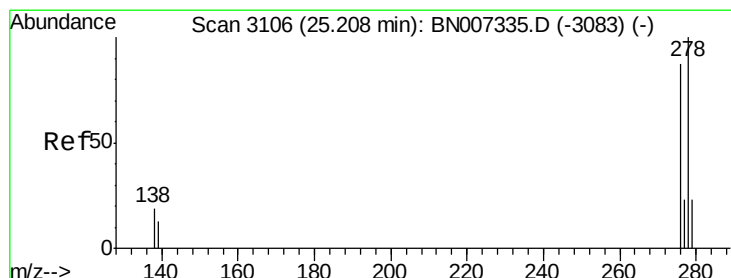
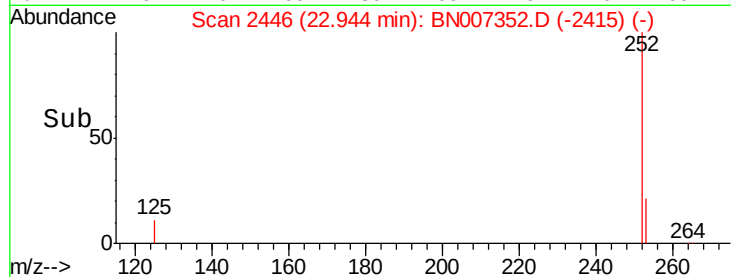
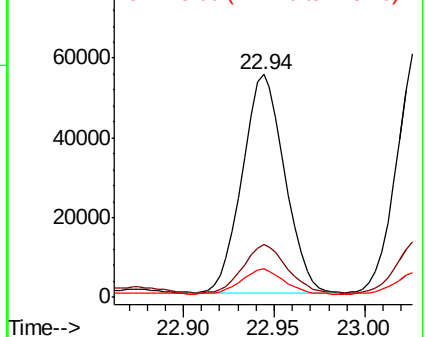


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#38

Dibenzo(a,h)anthracene

Concen: 0.183 ng

RT: 25.19 min Scan# 3103

Delta R.T. -0.02 min

Lab File: BN007352.D

Acq: 24 Aug 2019 06:26

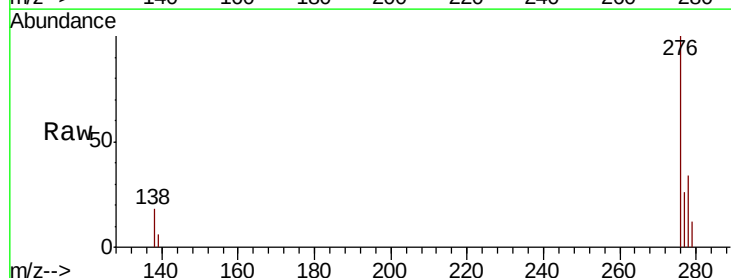
Tgt Ion:278 Resp: 19978

Ion Ratio Lower Upper

278 100

139 18.3 13.7 20.5

279 34.4 20.2 30.4#

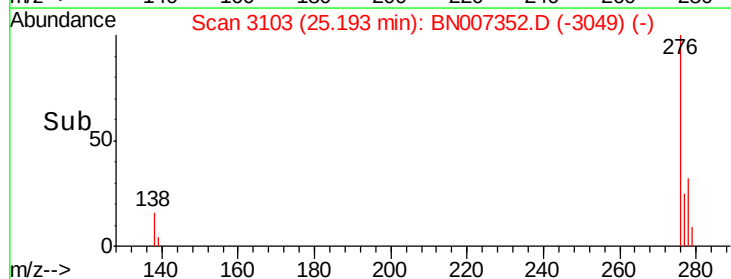
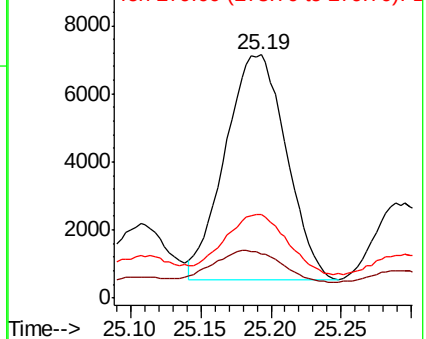


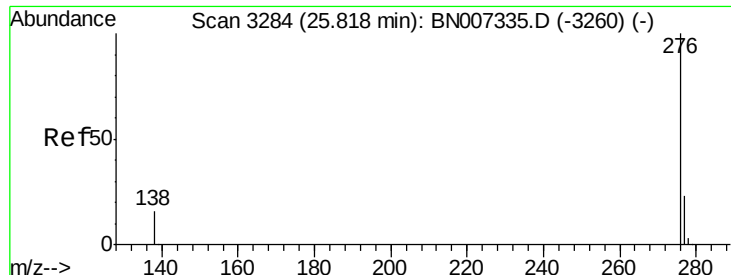
Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#39

Benzo(g,h,i)perylene

Concen: 0.712 ng

RT: 25.81 min Scan# 3283

Delta R.T. -0.01 min

Lab File: BN007352.D

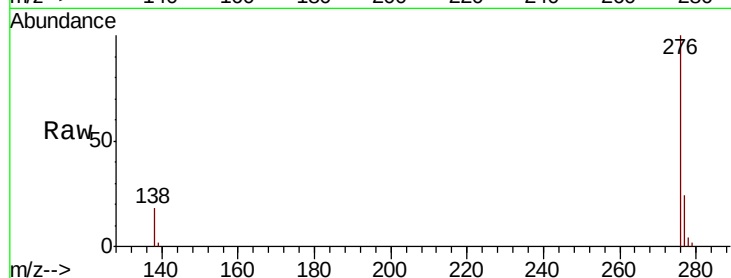
Acq: 24 Aug 2019 06:26

Instrument :

BNA_N

ClientSampleId :

PST-016-SW060-080819DL



Tgt Ion: 276 Resp: 77519

Ion Ratio Lower Upper

276 100

277 24.4 19.6 29.4

138 17.8 16.3 24.5

Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

