

Data File : BN007902.D
Acq On : 30 Sep 2019 18:25
Operator : JU
Sample : K5078-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-024-SW133-092519

Quant Time: Oct 01 06:50:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 18:24:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	7119	0.40	ng	-0.02
7) Naphthalene-d8	10.46	136	27445	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	15400	0.40	ng	-0.01
19) Phenanthrene-d10	17.06	188	28987	0.40	ng	-0.01
27) Chrysene-d12	21.26	240	31365	0.40	ng	-0.01
34) Perylene-d12	23.48	264	37685	0.40	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.30	112	3994	0.16	ng	-0.02
5) Phenol-d6	6.86	99	5656	0.18	ng	0.00
8) Nitrobenzene-d5	8.82	82	5076	0.21	ng	-0.01
11) 2-Methylnaphthalene-d10	12.05	152	9608	0.21	ng	-0.01
14) 2,4,6-Tribromophenol	15.81	330	1292	0.15	ng	-0.01
15) 2-Fluorobiphenyl	12.93	172	13004	0.21	ng	-0.01
25) Fluoranthene-d10	19.10	212	20069	0.21	ng	0.00
29) Terphenyl-d14	19.70	244	16477	0.21	ng	0.00

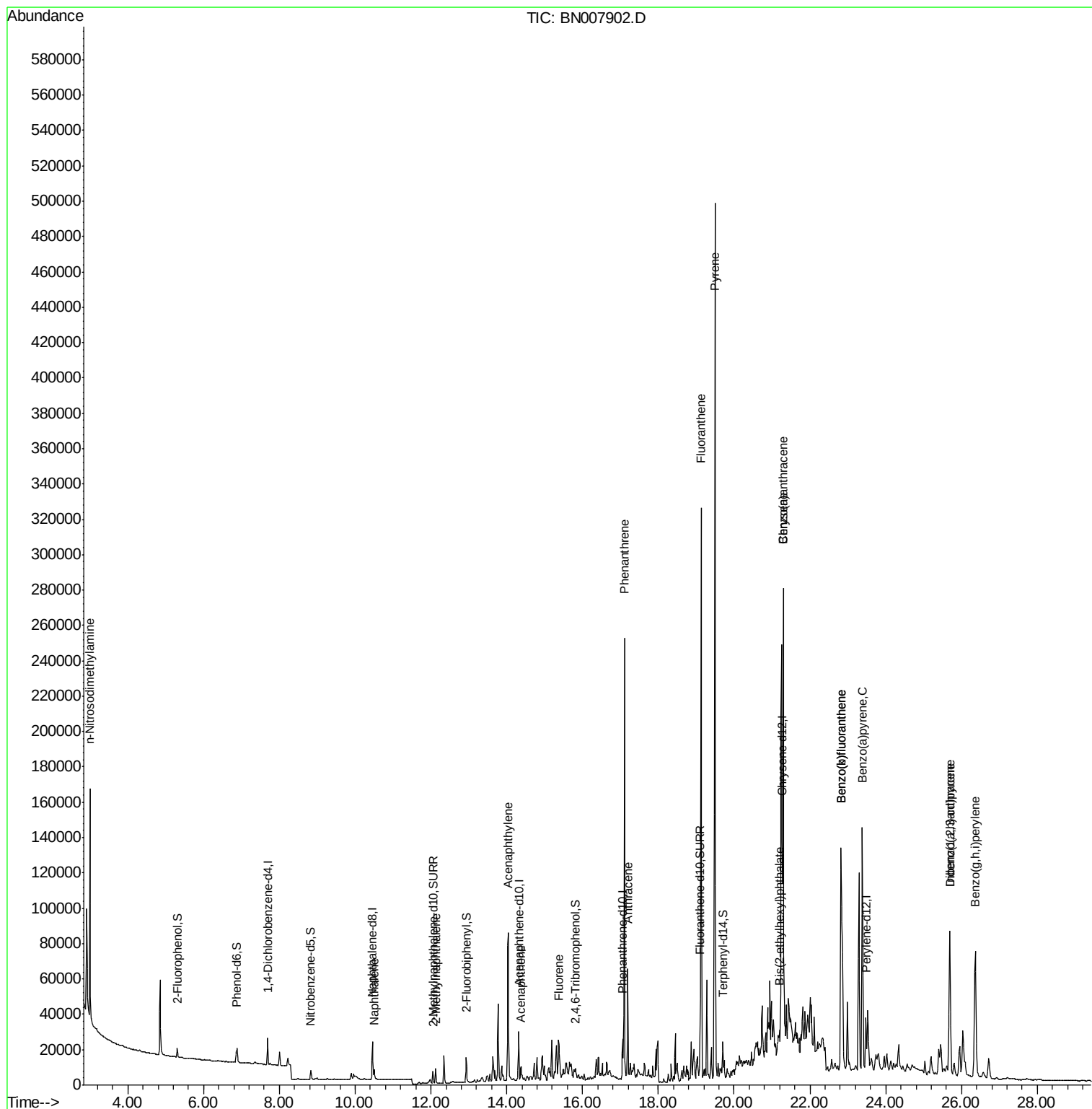
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	3.00	42	10309	2.837	ng	# 82
9) Naphthalene	10.51	128	7206	0.094	ng	# 96
12) 2-Methylnaphthalene	12.12	142	6347	0.122	ng	97
16) Acenaphthylene	14.03	152	111297	1.363	ng	100
17) Acenaphthene	14.38	154	4715	0.090	ng	91
18) Fluorene	15.37	166	20070	0.297	ng	# 74
23) Phenanthrene	17.10	178	262276	2.905	ng	100
24) Anthracene	17.19	178	64244	0.788	ng	99
26) Fluoranthene	19.13	202	291359	2.595	ng	98
28) Pyrene	19.49	202	457055	4.273	ng	97
30) Benzo(a)anthracene	21.29	228	263270	2.279	ng	94
31) Chrysene	21.29	228	262986	2.336	ng	97
32) Bis(2-ethylhexyl)phthalate	21.20	149	8494	0.143	ng	100
33) Indeno(1,2,3-cd)pyrene	25.69	276	124240	0.882	ng	97
35) Benzo(b)fluoranthene	22.82	252	292845	2.238	ng	99
36) Benzo(k)fluoranthene	22.82	252	292845	2.264	ng	99
37) Benzo(a)pyrene	23.38	252	185189	1.506	ng	99
38) Dibenzo(a,h)anthracene	25.69	278	35474	0.282	ng	# 86
39) Benzo(g,h,i)perylene	26.36	276	150636	1.210	ng	100

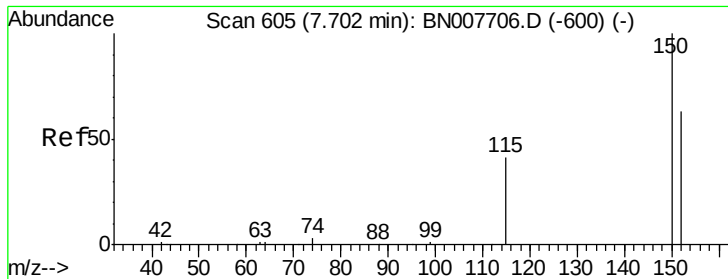
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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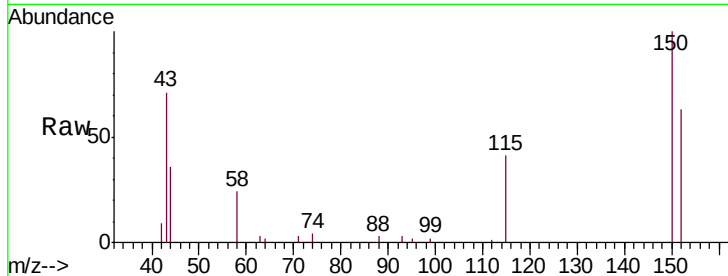


#1

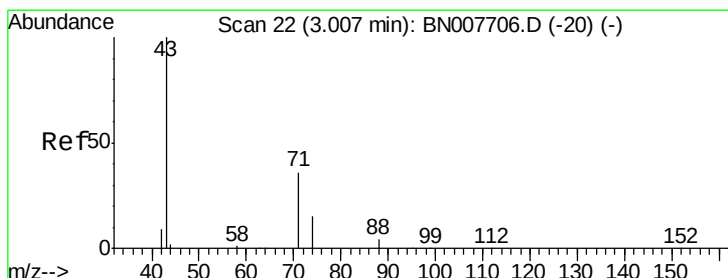
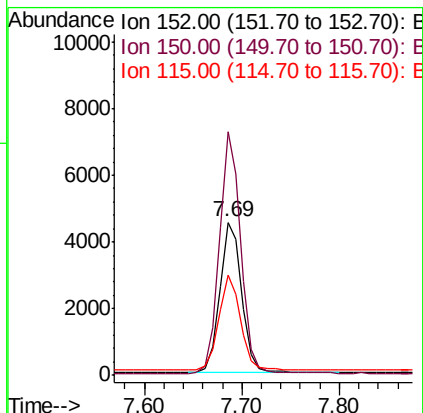
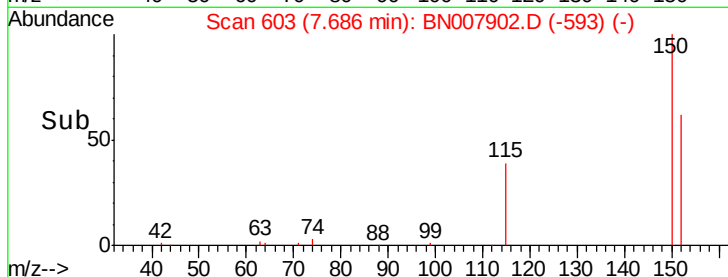
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.69 min Scan# 603
Delta R.T. -0.02 min
Lab File: BN007902.D
Acq: 30 Sep 2019 18:25

Instrument :
BNA_N
ClientSampleId :
PST-024-SW133-092519

Tgt Ion:152 Resp: 7119
Ion Ratio Lower Upper
152 100
150 159.4 125.6 188.4
115 66.0 53.3 79.9



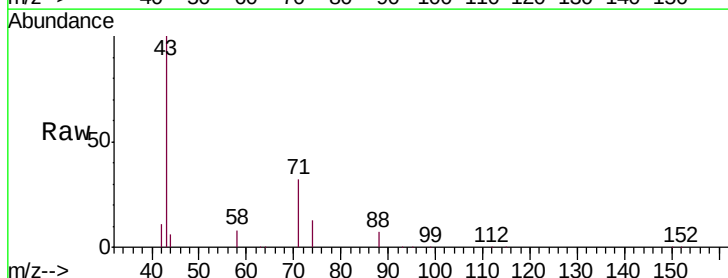
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



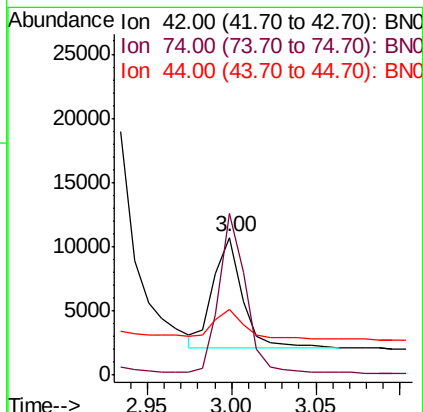
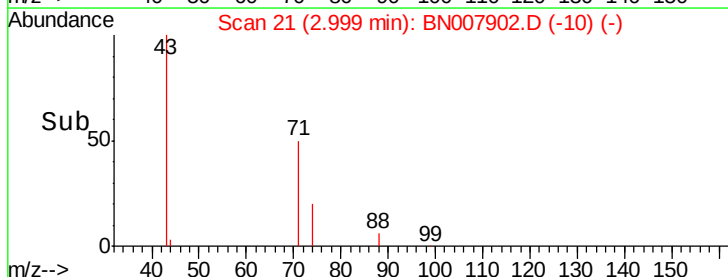
#3

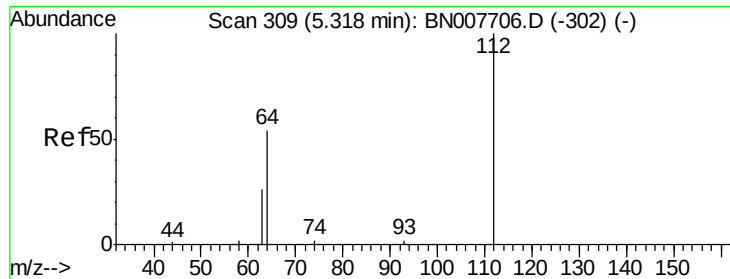
n-Nitrosodimethylamine
Concen: 2.837 ng
RT: 3.00 min Scan# 21
Delta R.T. -0.01 min
Lab File: BN007902.D
Acq: 30 Sep 2019 18:25

Tgt Ion: 42 Resp: 10309
Ion Ratio Lower Upper
42 100
74 130.8 87.9 131.9
44 28.1 29.4 44.0#



Abundance Ion 42.00 (41.70 to 42.70): BNC
Ion 74.00 (73.70 to 74.70): BNC
Ion 44.00 (43.70 to 44.70): BNC





#4

2-Fluorophenol

Concen: 0.163 ng

RT: 5.30 min Scan# 307

Delta R.T. -0.02 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

Instrument :

BNA_N

ClientSampleId :

PST-024-SW133-092519

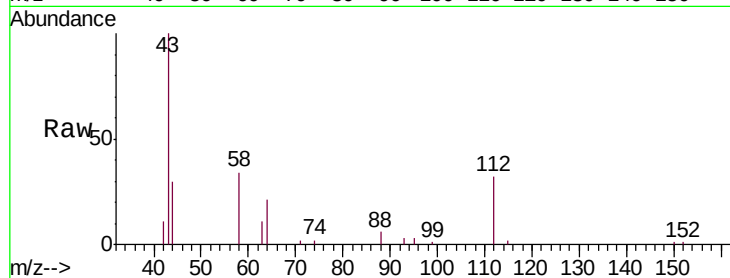
Tgt Ion: 112 Resp: 3994

Ion Ratio Lower Upper

112 100

64 59.0 46.6 70.0

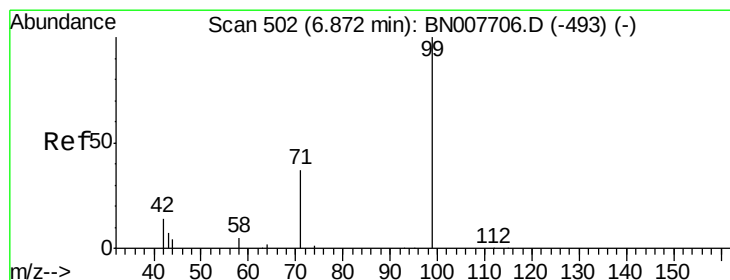
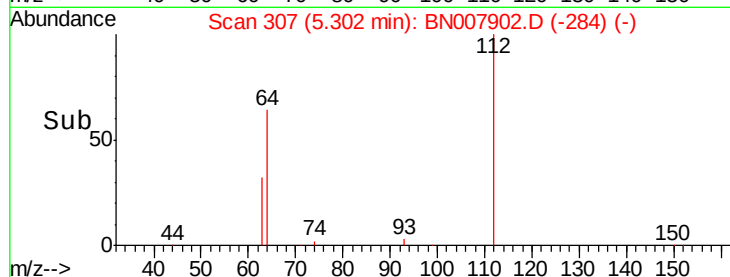
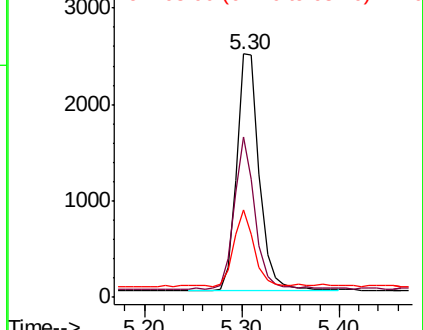
63 28.0 23.1 34.7



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC



#5

Phenol-d6

Concen: 0.182 ng

RT: 6.86 min Scan# 501

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

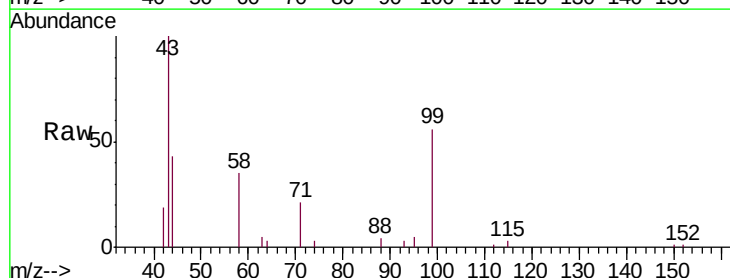
Tgt Ion: 99 Resp: 5656

Ion Ratio Lower Upper

99 100

42 20.6 12.8 19.2#

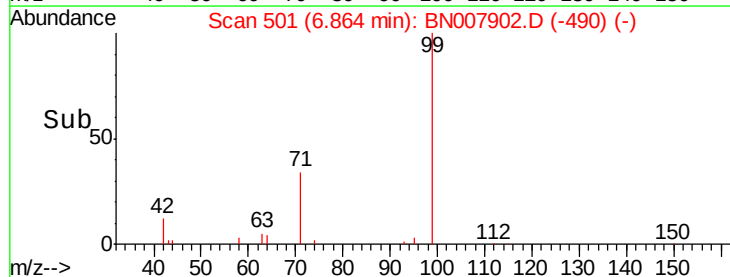
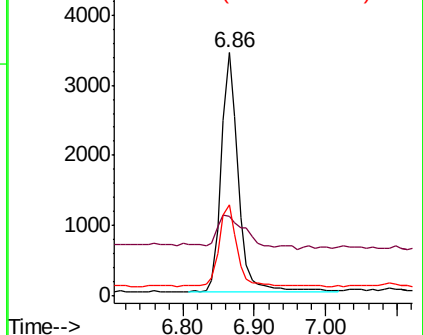
71 36.6 27.6 41.4

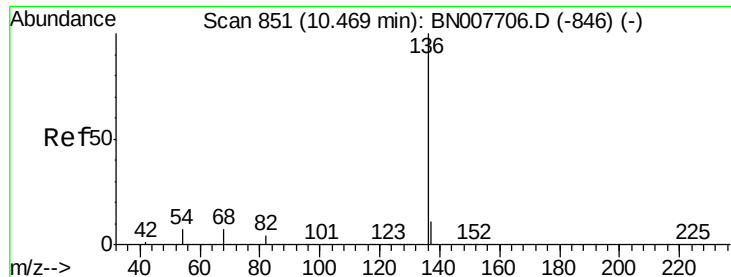


Abundance Ion 99.00 (98.70 to 99.70): BNC

Ion 42.00 (41.70 to 42.70): BNC

Ion 71.00 (70.70 to 71.70): BNC





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.46 min Scan# 850

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

Instrument :

BNA_N

ClientSampleId :

PST-024-SW133-092519

Tgt Ion:136 Resp: 27445

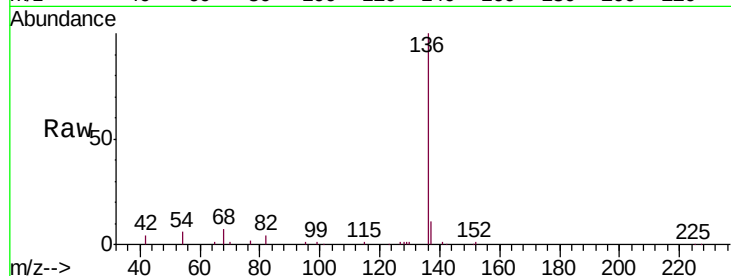
Ion Ratio Lower Upper

136 100

137 11.3 9.2 13.8

54 6.4 5.8 8.8

68 7.2 6.5 9.7

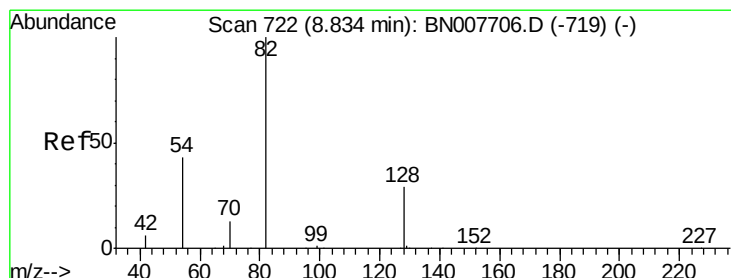
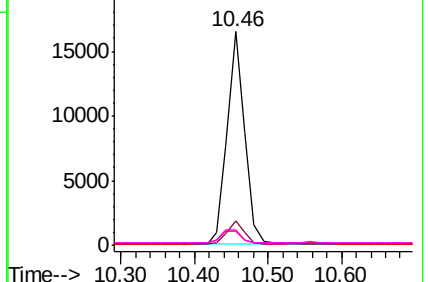
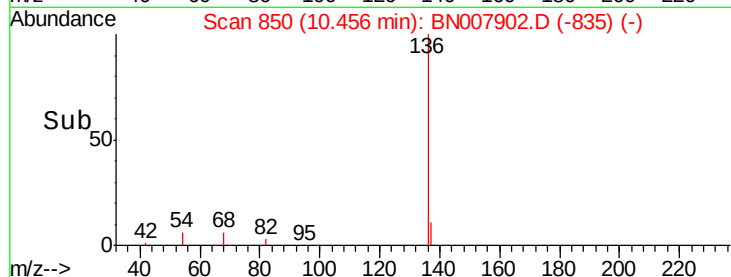


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#8

Nitrobenzene-d5

Concen: 0.211 ng

RT: 8.82 min Scan# 721

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

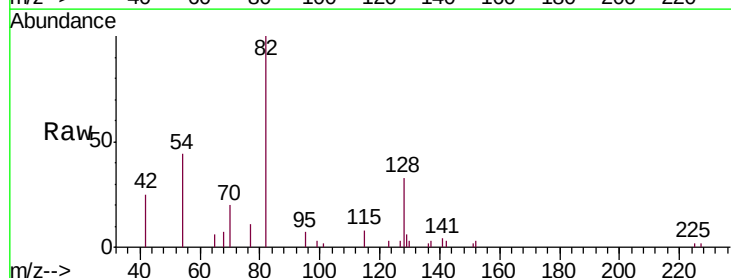
Tgt Ion: 82 Resp: 5076

Ion Ratio Lower Upper

82 100

128 32.6 24.5 36.7

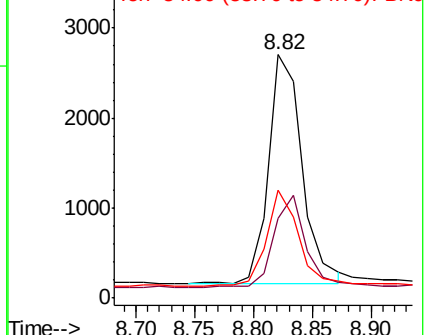
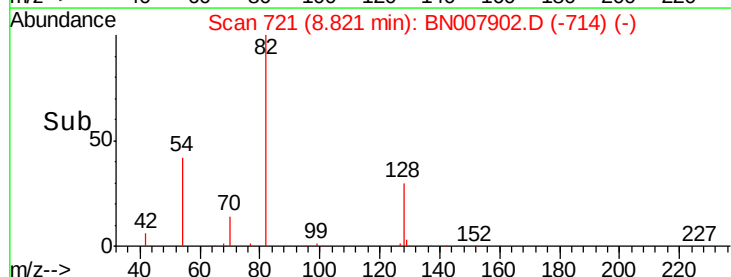
54 44.3 35.2 52.8

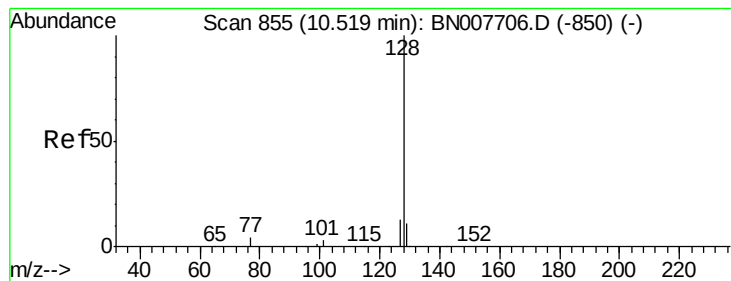


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.094 ng

RT: 10.51 min Scan# 854

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

Instrument :

BNA_N

ClientSampleId :

PST-024-SW133-092519

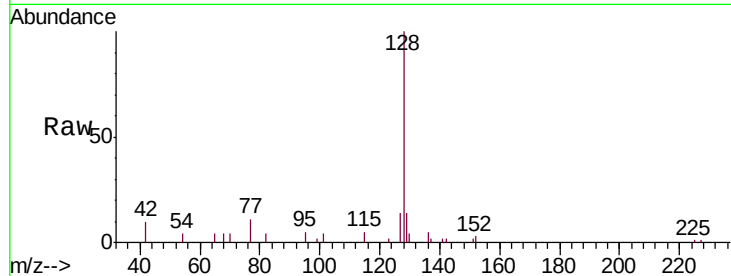
Tgt Ion:128 Resp: 7206

Ion Ratio Lower Upper

128 100

129 13.7 9.1 13.7#

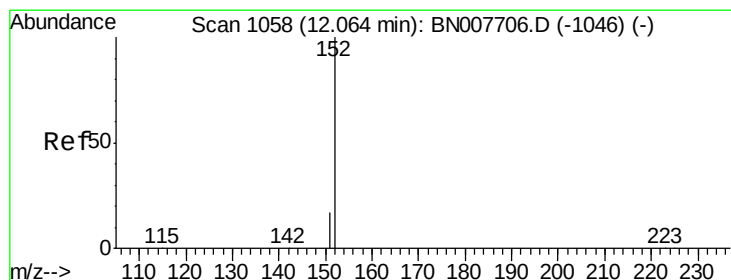
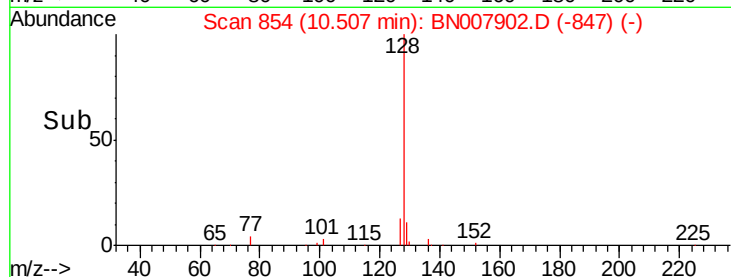
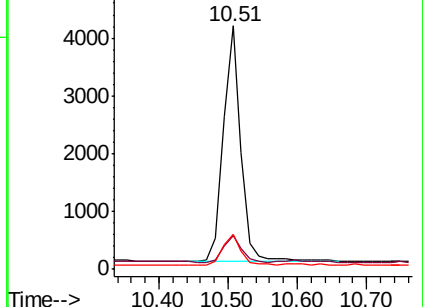
127 14.3 10.6 15.8



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#11

2-Methylnaphthalene-d10

Concen: 0.208 ng

RT: 12.05 min Scan# 1055

Delta R.T. -0.01 min

Lab File: BN007902.D

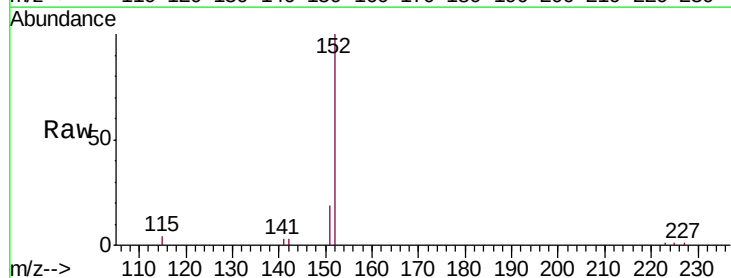
Acq: 30 Sep 2019 18:25

Tgt Ion:152 Resp: 9608

Ion Ratio Lower Upper

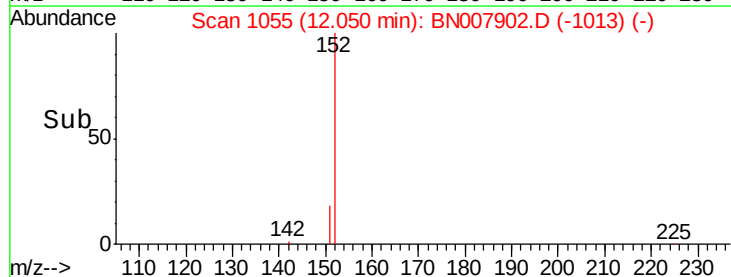
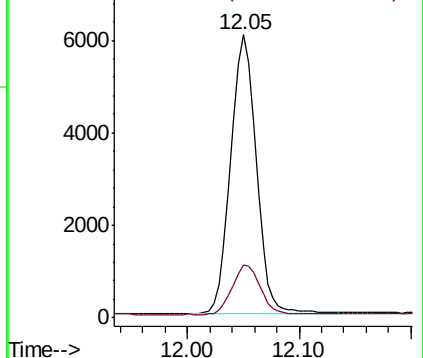
152 100

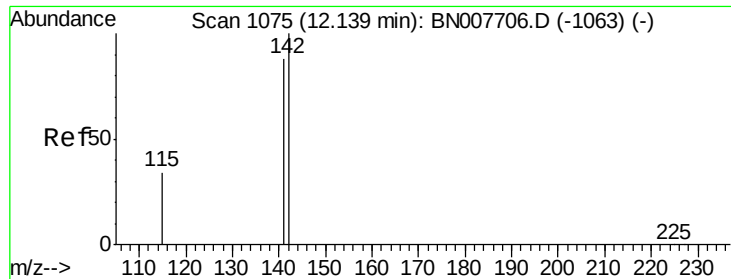
151 19.7 15.4 23.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E





#12

2-Methylnaphthalene

Concen: 0.122 ng

RT: 12.12 min Scan# 1071

Delta R.T. -0.02 min

Lab File: BN007902.D

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PST-024-SW133-092519

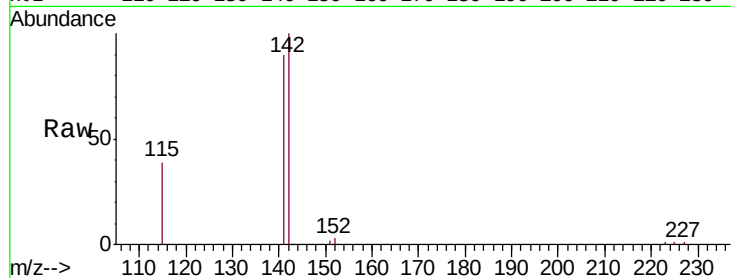
Tgt Ion:142 Resp: 6347

Ion Ratio Lower Upper

142 100

141 90.3 70.6 106.0

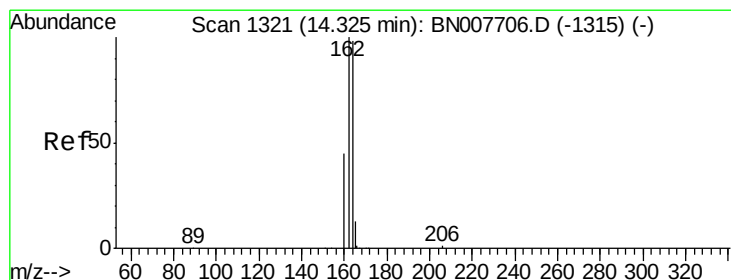
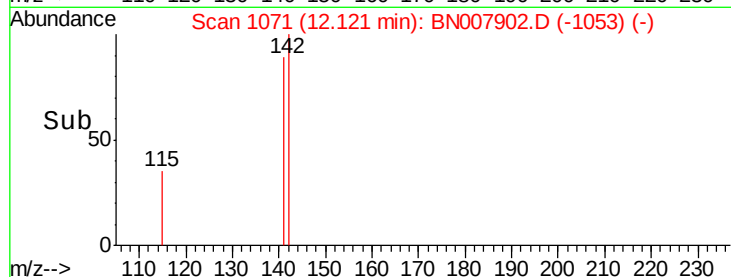
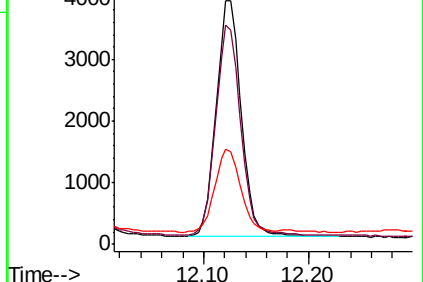
115 39.2 28.3 42.5



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: 14.31 min Scan# 1320

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

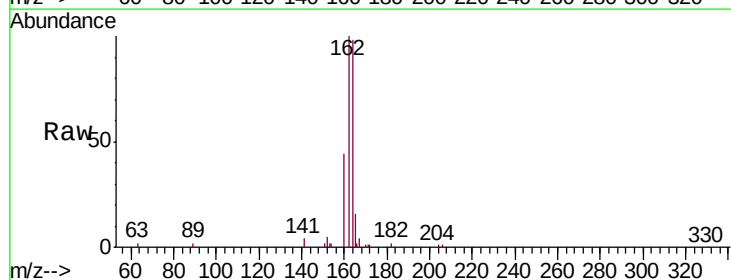
Tgt Ion:164 Resp: 15400

Ion Ratio Lower Upper

164 100

162 102.1 81.7 122.5

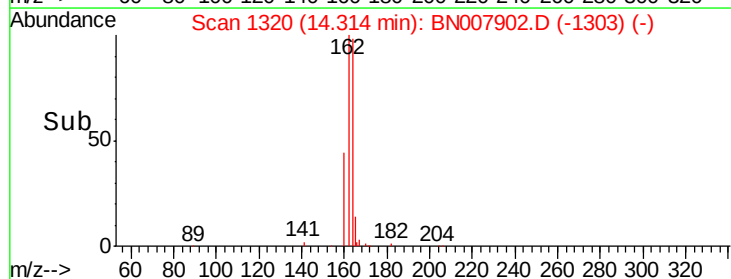
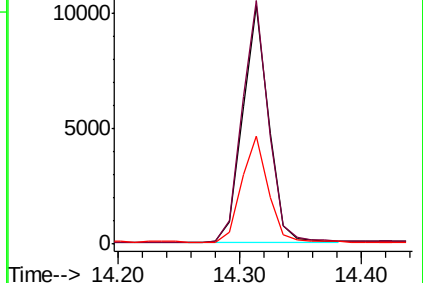
160 45.2 37.0 55.4

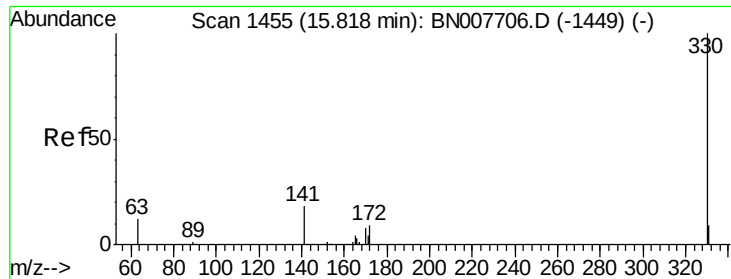


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

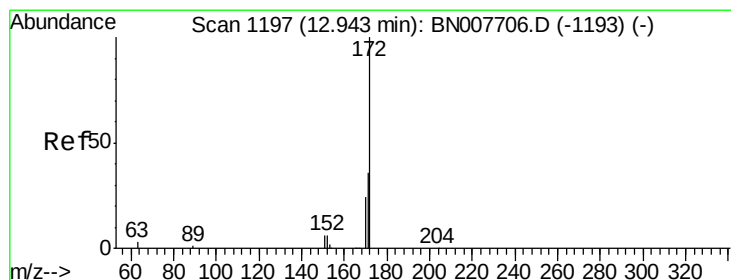
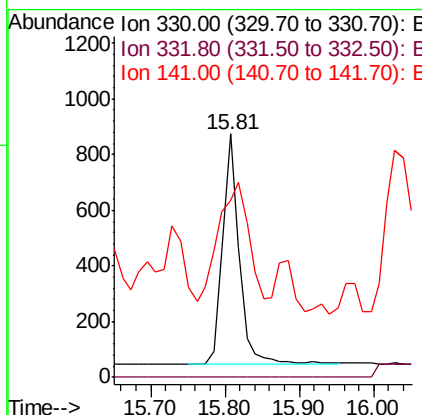
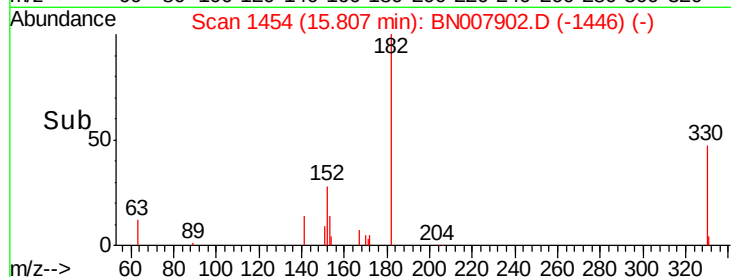
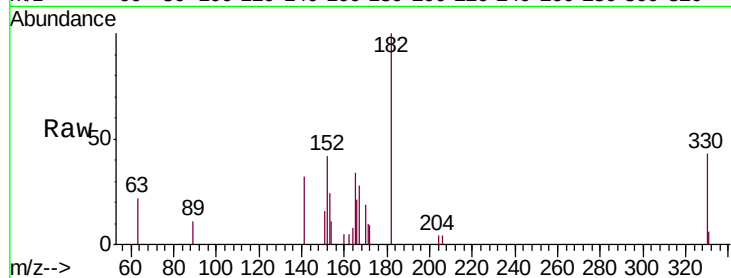




#14
 2,4,6-Tribromophenol
 Concen: 0.154 ng
 RT: 15.81 min Scan# 1454
 Delta R.T. -0.01 min
 Lab File: BN007902.D
 Acq: 30 Sep 2019 18:25

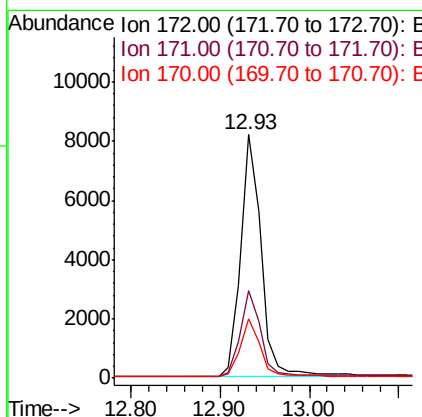
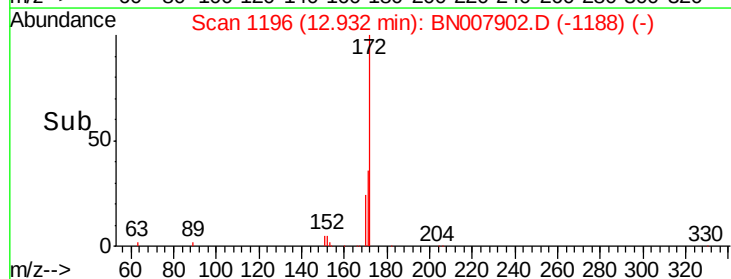
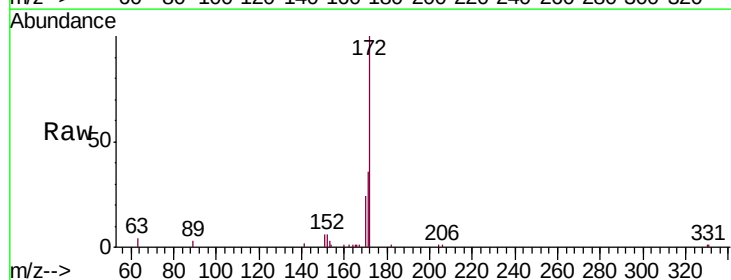
Instrument :
 BNA_N
 ClientSampleId :
 PST-024-SW133-092519

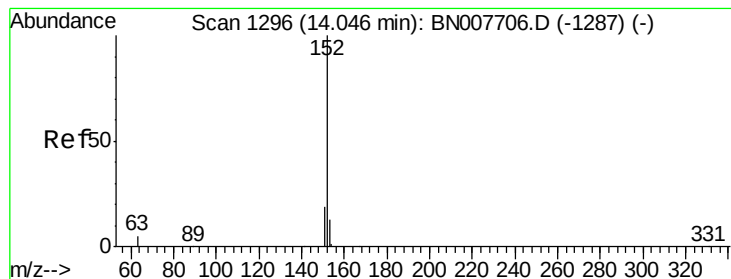
Tgt Ion: 330 Resp: 1292
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 93.2 28.7 43.1#



#15
 2-Fluorobiphenyl
 Concen: 0.205 ng
 RT: 12.93 min Scan# 1196
 Delta R.T. -0.01 min
 Lab File: BN007902.D
 Acq: 30 Sep 2019 18:25

Tgt Ion: 172 Resp: 13004
 Ion Ratio Lower Upper
 172 100
 171 36.1 28.8 43.2
 170 24.1 19.5 29.3





#16

Acenaphthylene

Concen: 1.363 ng

RT: 14.03 min Scan# 1295

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

Instrument :

BNA_N

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PST-024-SW133-092519

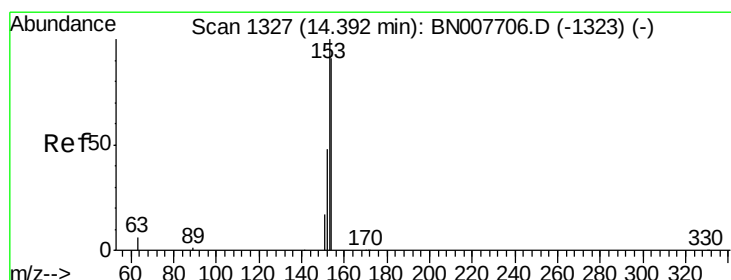
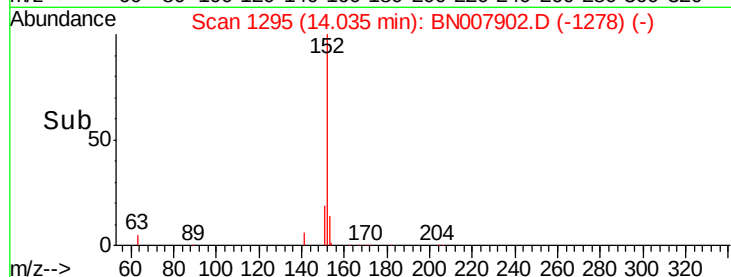
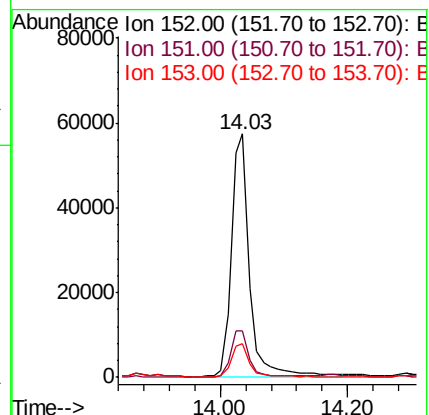
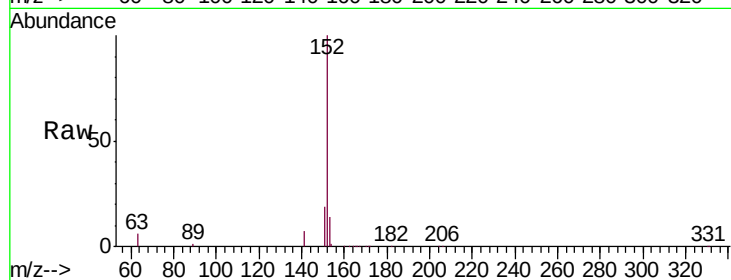
Tgt Ion:152 Resp: 111297

Ion Ratio Lower Upper

152 100

151 19.4 15.5 23.3

153 13.5 10.4 15.6



#17

Acenaphthene

Concen: 0.090 ng

RT: 14.38 min Scan# 1326

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

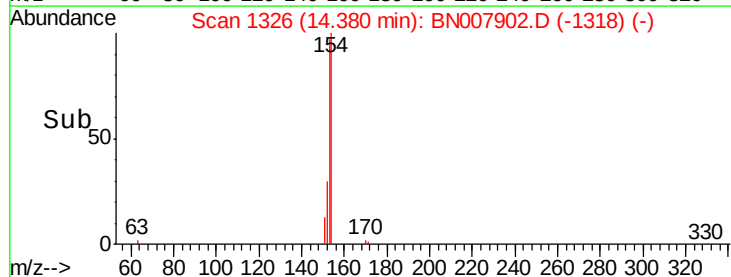
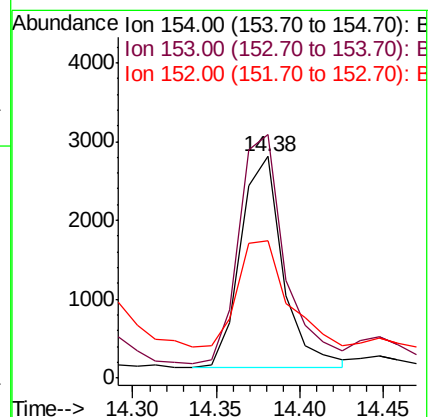
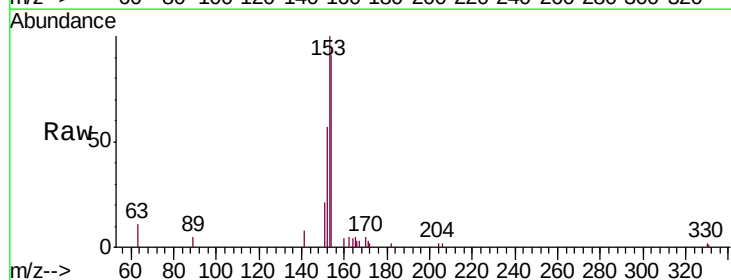
Tgt Ion:154 Resp: 4715

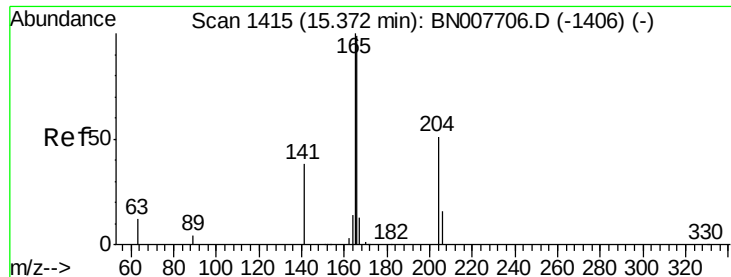
Ion Ratio Lower Upper

154 100

153 119.0 87.0 130.4

152 59.3 42.7 64.1





#18

Fluorene

Concen: 0.297 ng

RT: 15.37 min Scan# 1415

Delta R.T. -0.00 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

Instrument :

BNA_N

ClientSampleId :

PST-024-SW133-092519

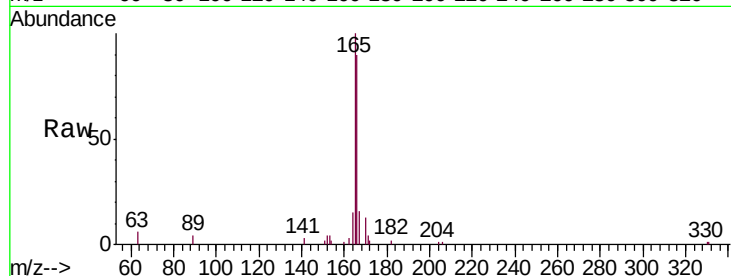
Tgt Ion:166 Resp: 20070

Ion Ratio Lower Upper

166 100

165 121.7 78.0 117.0#

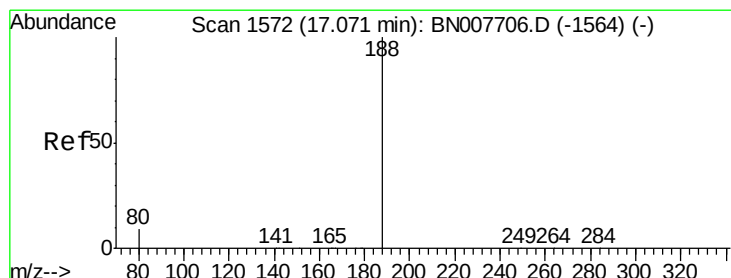
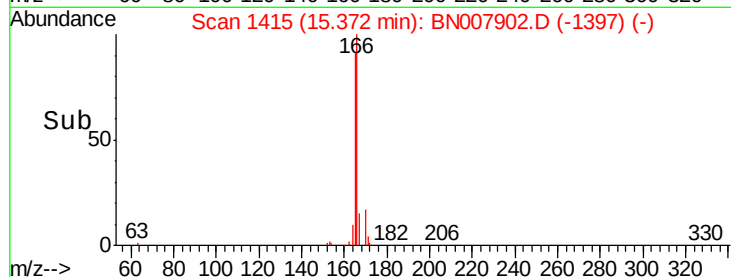
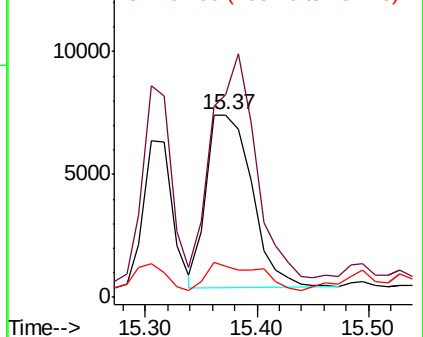
167 0.0 10.9 16.3#



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.06 min Scan# 1571

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

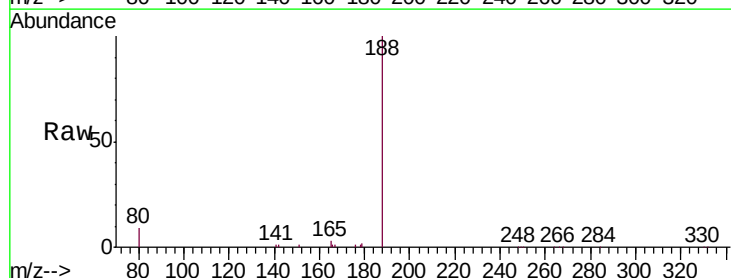
Tgt Ion:188 Resp: 28987

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

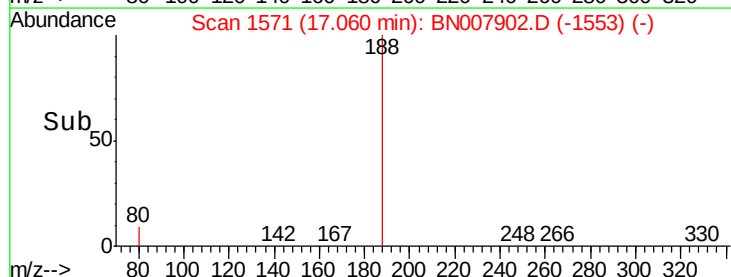
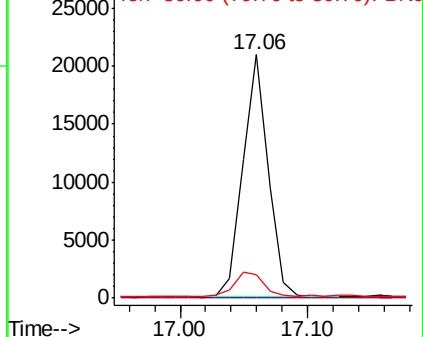
80 9.5 7.4 11.2

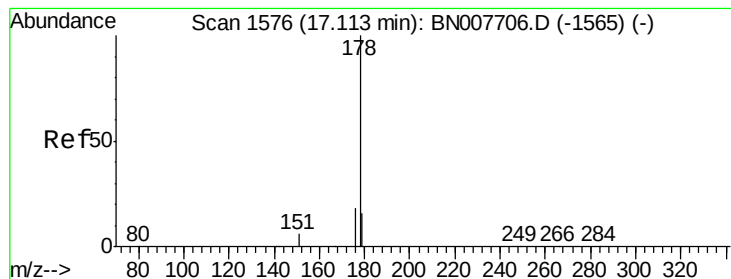


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BNC

Ion 80.00 (79.70 to 80.70): BNC





#23

Phenanthrene

Concen: 2.905 ng

RT: 17.10 min Scan# 1575

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

Instrument :

BNA_N

ClientSampleId :

PST-024-SW133-092519

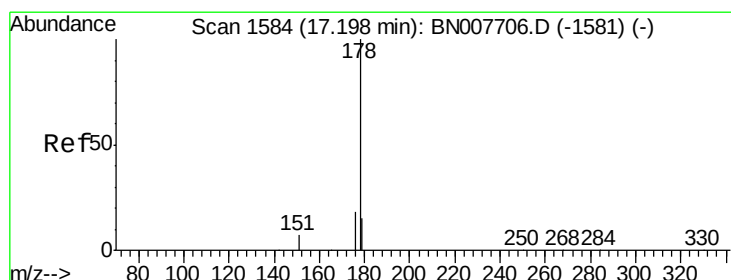
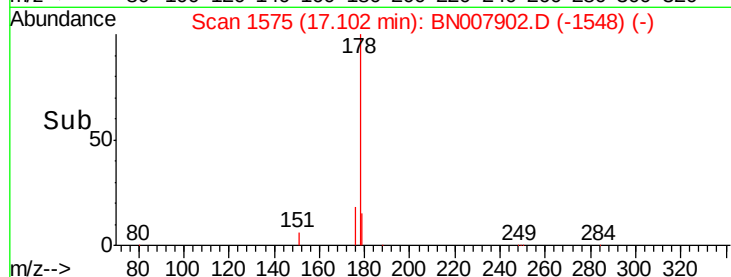
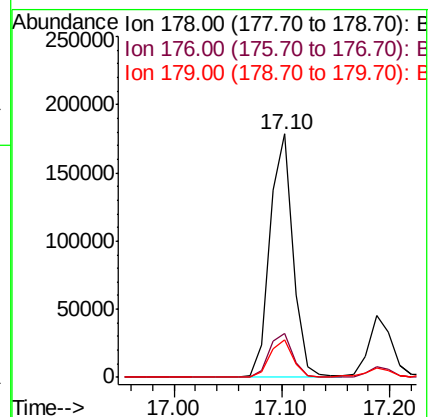
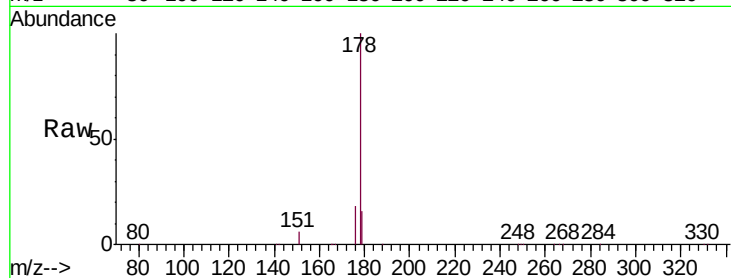
Tgt Ion:178 Resp: 262276

Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.6 12.5 18.7



#24

Anthracene

Concen: 0.788 ng

RT: 17.19 min Scan# 1583

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

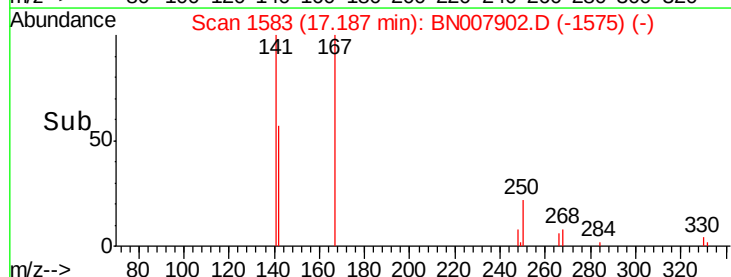
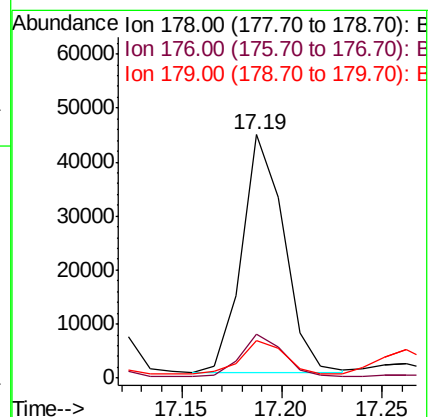
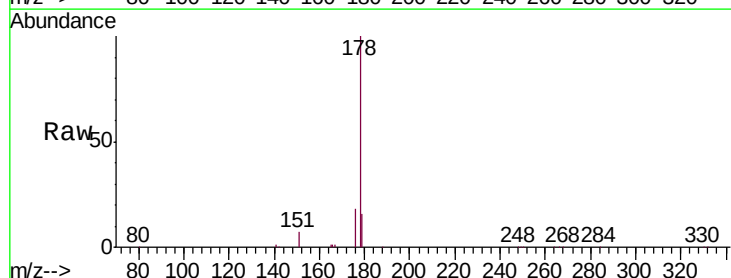
Tgt Ion:178 Resp: 64244

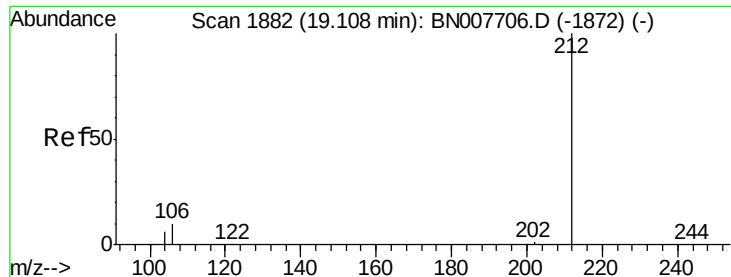
Ion Ratio Lower Upper

178 100

176 17.8 14.6 21.8

179 14.7 12.2 18.4





#25

Fluoranthene-d10

Concen: 0.205 ng

RT: 19.10 min Scan# 1880

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

Instrument :

BNA_N

ClientSampleId :

PST-024-SW133-092519

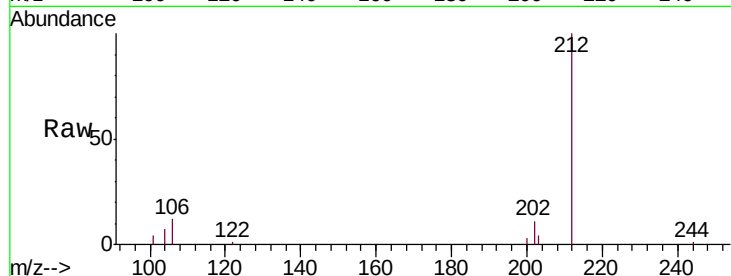
Tgt Ion:212 Resp: 20069

Ion Ratio Lower Upper

212 100

106 11.0 9.4 14.0

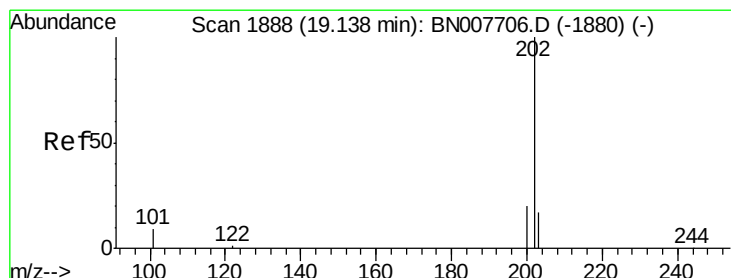
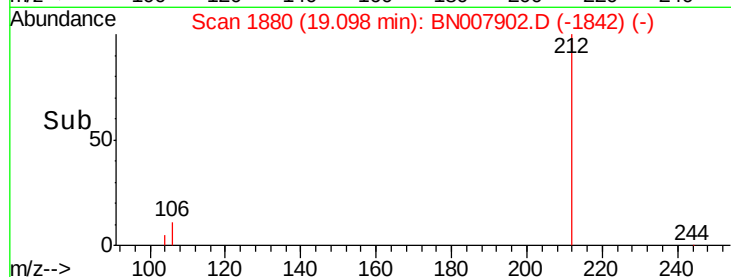
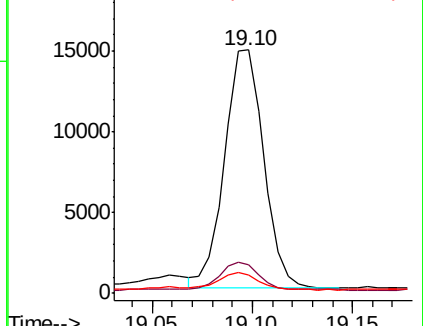
104 7.4 5.3 7.9



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: 2.595 ng

RT: 19.13 min Scan# 1886

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

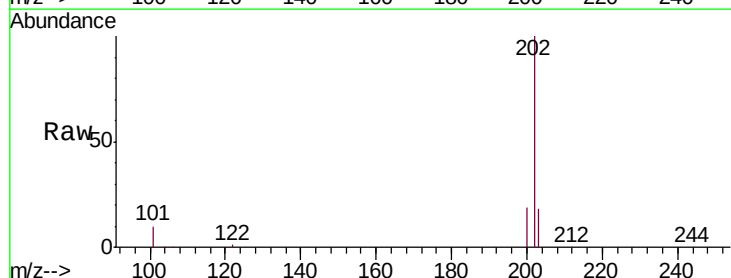
Tgt Ion:202 Resp: 291359

Ion Ratio Lower Upper

202 100

101 10.8 8.4 12.6

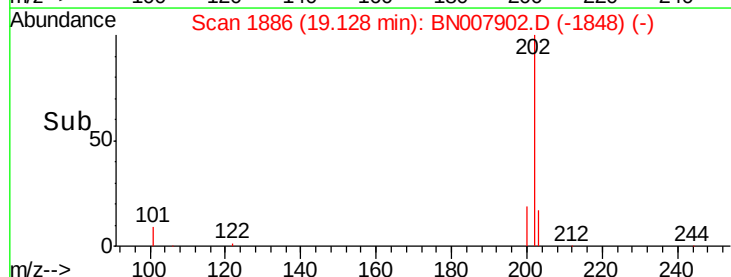
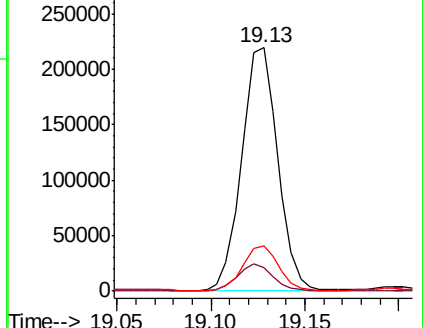
203 18.2 13.8 20.8

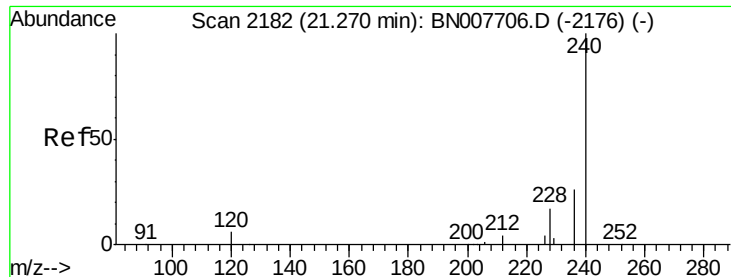


Abundance Ion 202.00 (201.70 to 202.70): E

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# 2181

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

Instrument :

BNA_N

ClientSampleId :

PST-024-SW133-092519

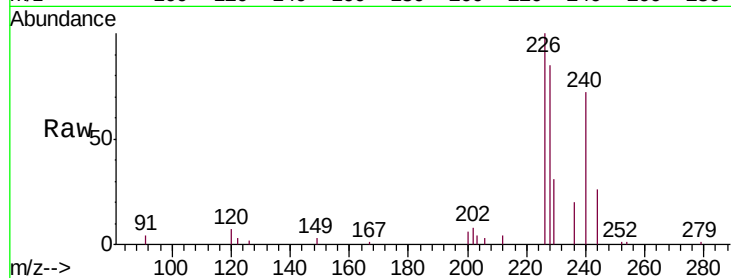
Tgt Ion:240 Resp: 31365

Ion Ratio Lower Upper

240 100

120 9.4 5.4 8.2#

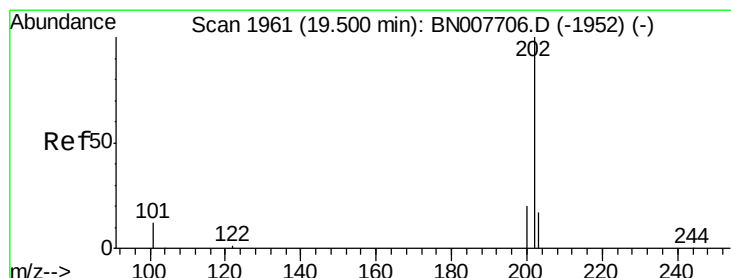
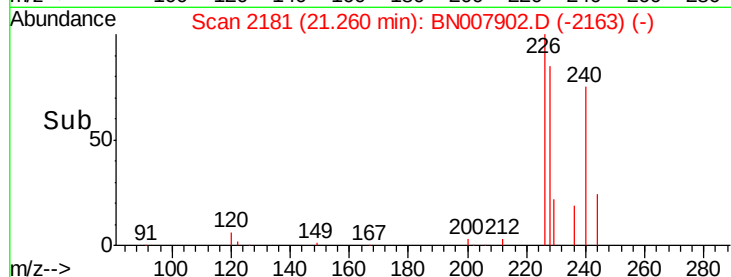
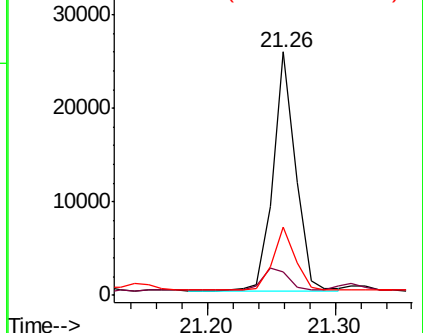
236 28.1 21.0 31.4



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 4.273 ng

RT: 19.49 min Scan# 1959

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

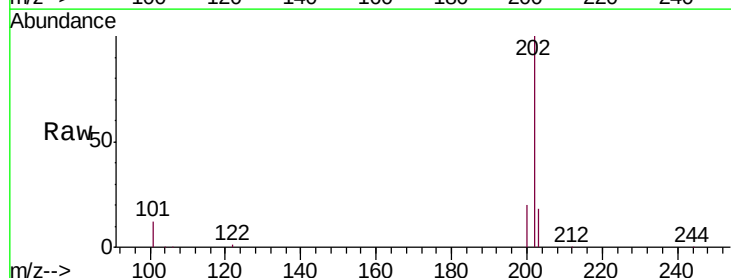
Tgt Ion:202 Resp: 457055

Ion Ratio Lower Upper

202 100

200 20.4 16.4 24.6

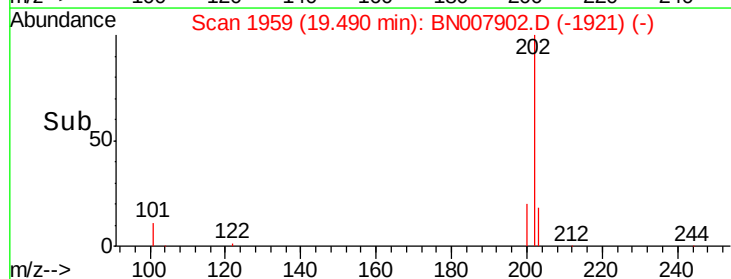
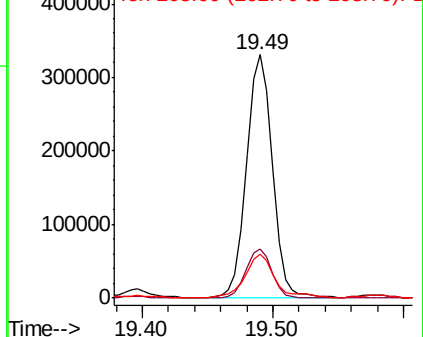
203 19.9 14.1 21.1

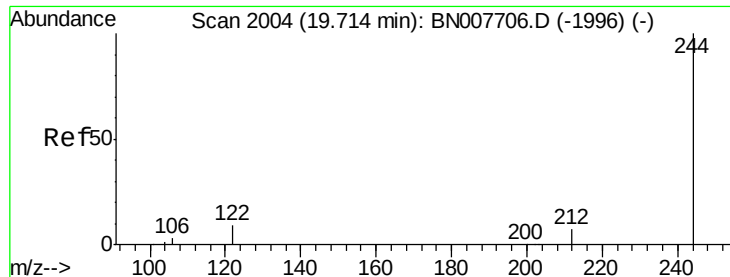


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.214 ng

RT: 19.70 min Scan# 2002

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

Instrument :

BNA_N

ClientSampleId :

PST-024-SW133-092519

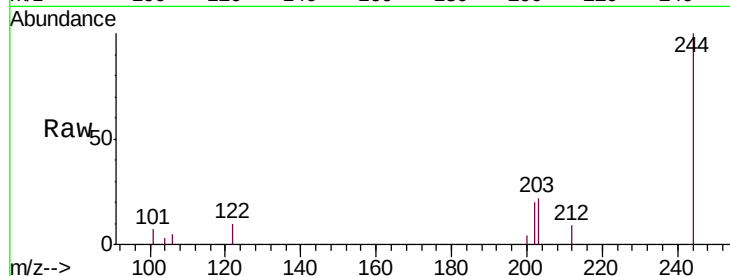
Tgt Ion:244 Resp: 16477

Ion Ratio Lower Upper

244 100

212 8.7 5.9 8.9

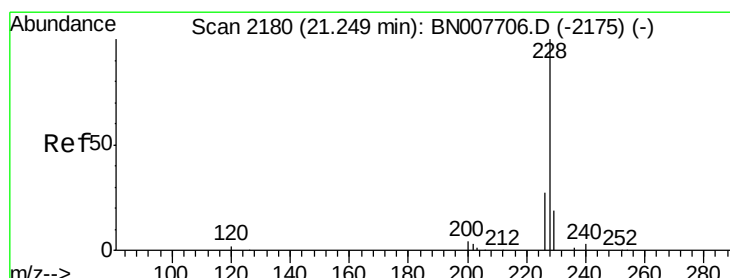
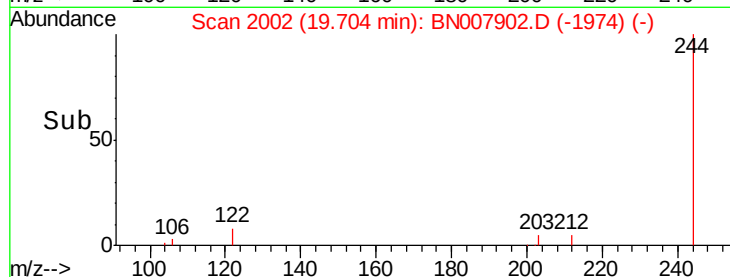
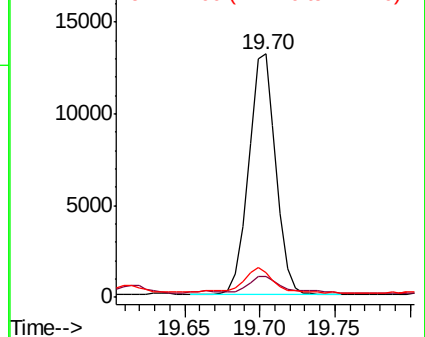
122 10.4 7.4 11.2



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: 2.279 ng

RT: 21.29 min Scan# 2184

Delta R.T. 0.04 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

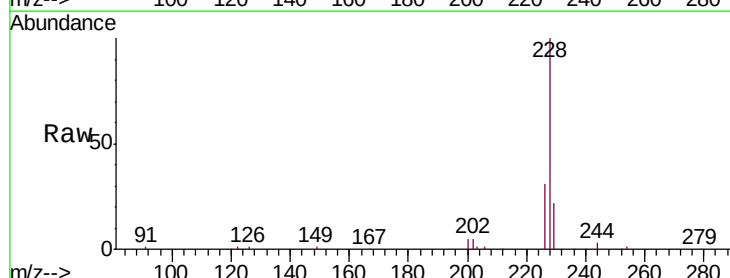
Tgt Ion:228 Resp: 263270

Ion Ratio Lower Upper

228 100

226 31.1 22.1 33.1

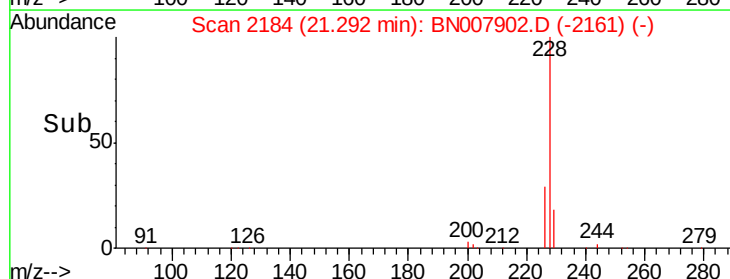
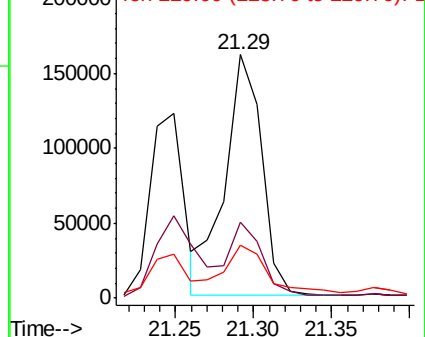
229 21.5 15.8 23.6

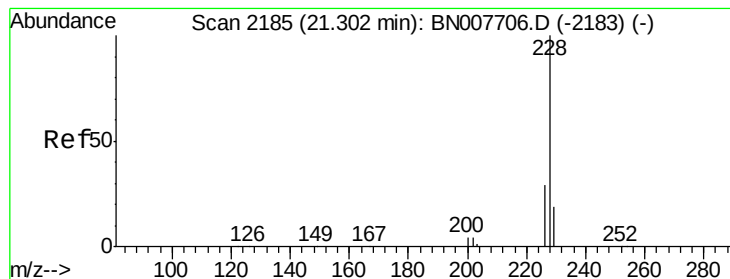


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 2.336 ng

RT: 21.29 min Scan# 2184

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

Instrument :

BNA_N

ClientSampleId :

PST-024-SW133-092519

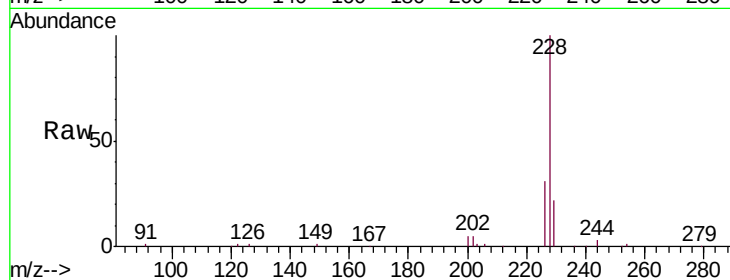
Tgt Ion:228 Resp: 262986

Ion Ratio Lower Upper

228 100

226 31.1 23.9 35.9

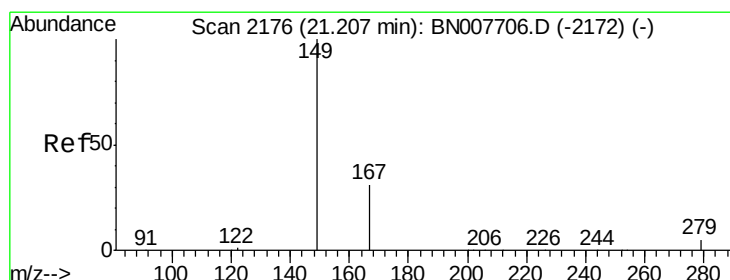
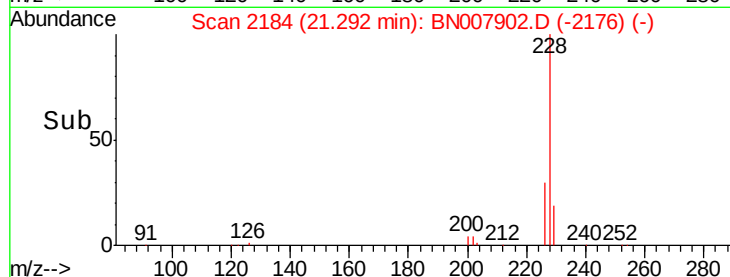
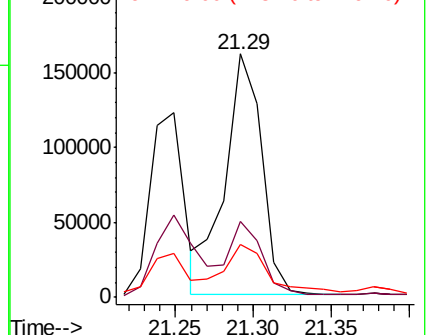
229 21.5 15.8 23.6



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: 0.143 ng

RT: 21.20 min Scan# 2175

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

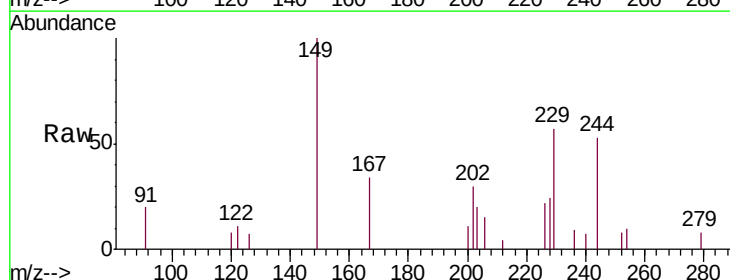
Tgt Ion:149 Resp: 8494

Ion Ratio Lower Upper

149 100

167 29.4 23.7 35.5

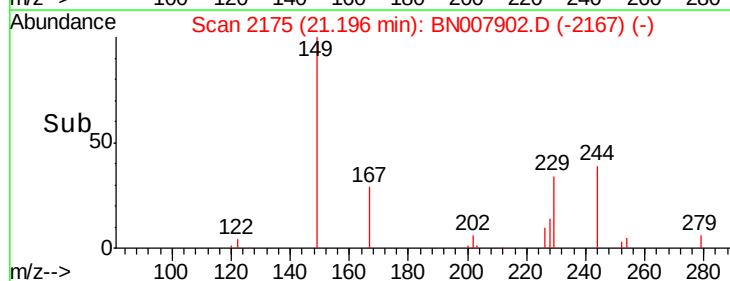
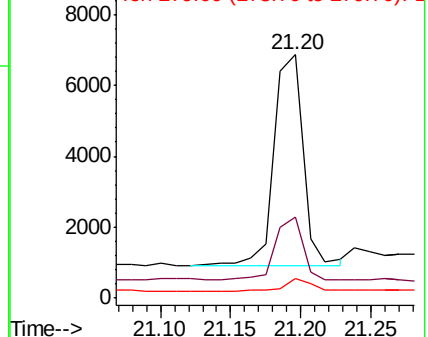
279 5.3 4.2 6.2

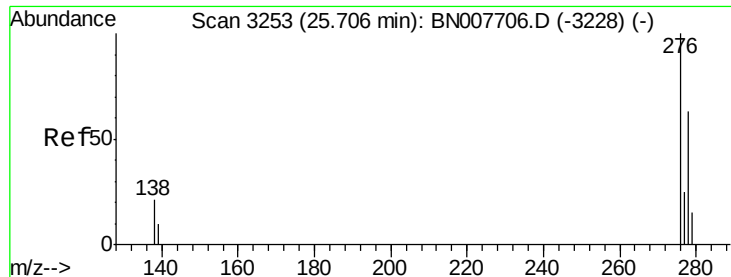


Abundance Ion 149.00 (148.70 to 149.70): E

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: 0.882 ng

RT: 25.69 min Scan# 3248

Delta R.T. -0.02 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

Instrument :

BNA_N

ClientSampleId :

PST-024-SW133-092519

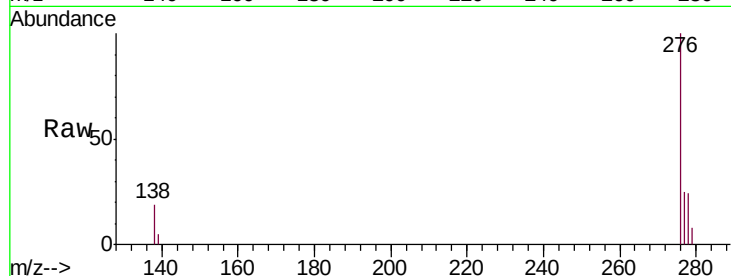
Tgt Ion:276 Resp: 124240

Ion Ratio Lower Upper

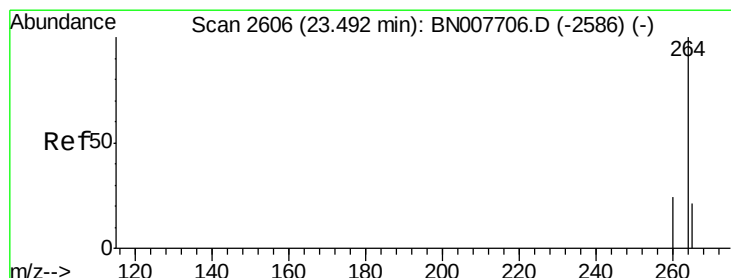
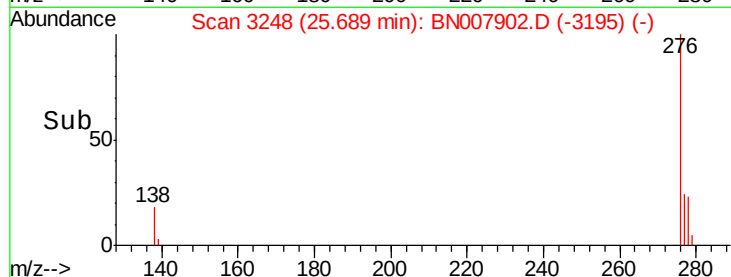
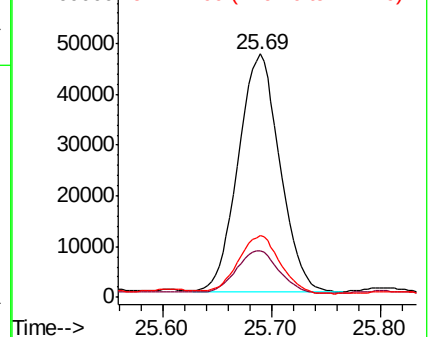
276 100

138 18.3 17.1 25.7

277 24.9 20.0 30.0



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# 2603

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

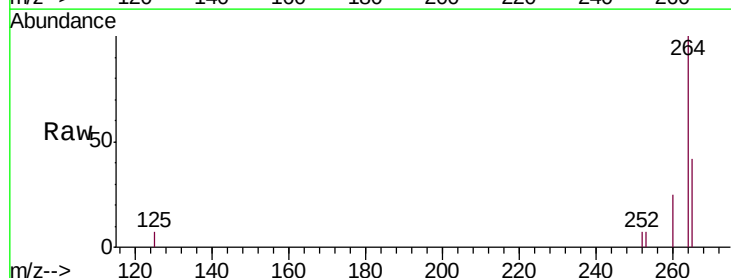
Tgt Ion:264 Resp: 37685

Ion Ratio Lower Upper

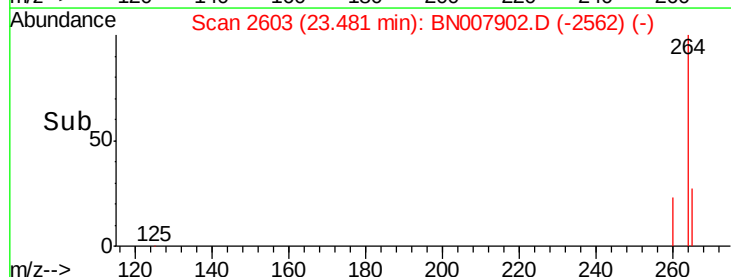
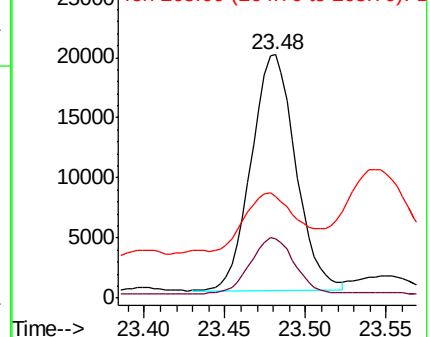
264 100

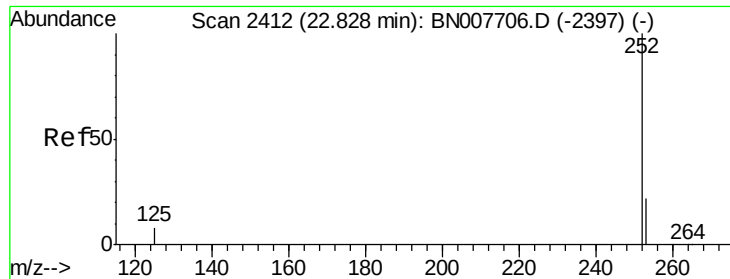
260 24.6 19.3 28.9

265 41.7 26.9 40.3#



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

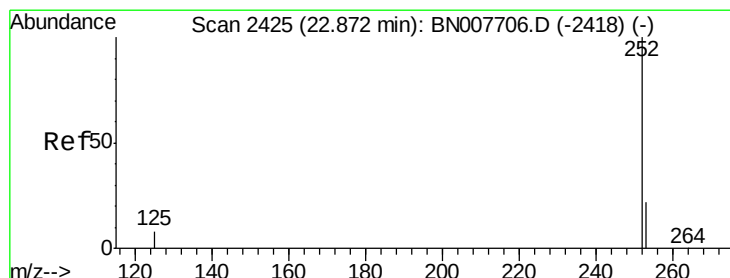
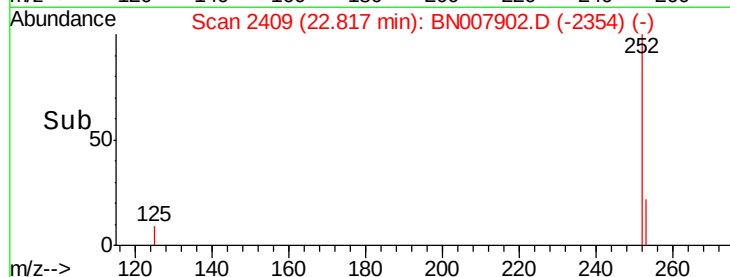
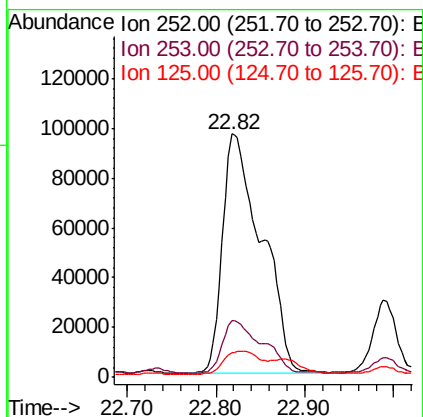
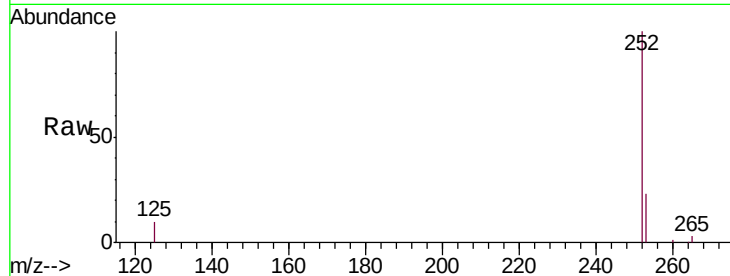




#35
Benzo(b)fluoranthene
Concen: 2.238 ng
RT: 22.82 min Scan# 2409
Delta R.T. -0.01 min
Lab File: BN007902.D
Acq: 30 Sep 2019 18:25

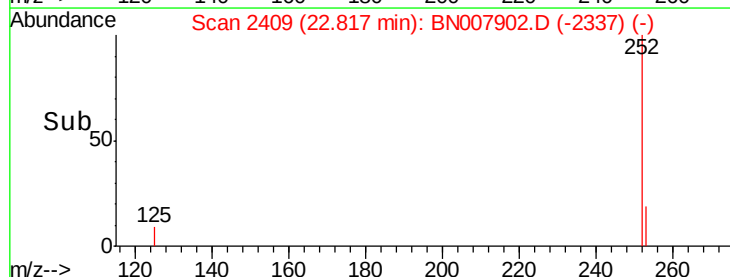
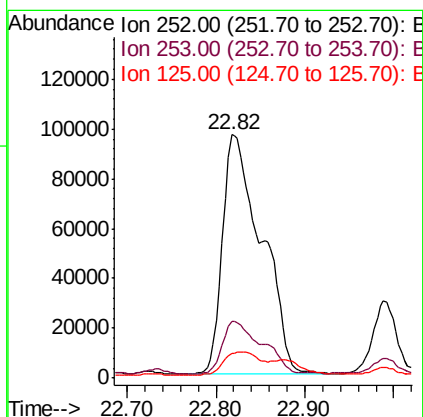
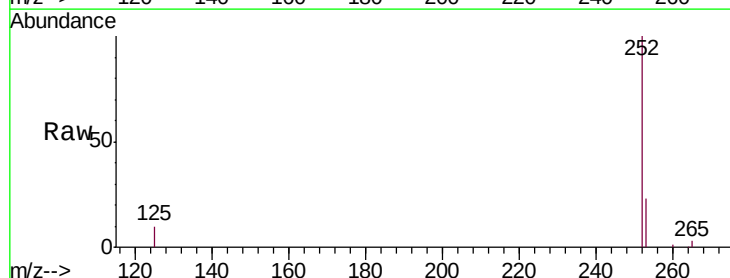
Instrument :
BNA_N
ClientSampleId :
PST-024-SW133-092519

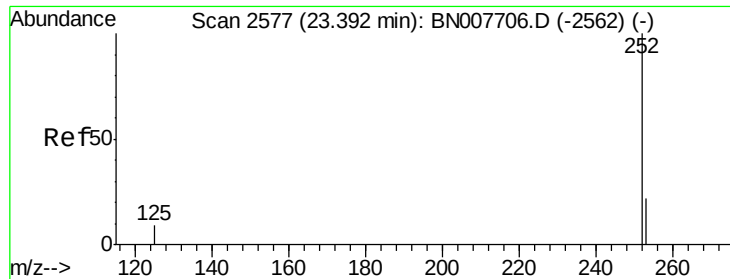
Tgt Ion: 252 Resp: 292845
Ion Ratio Lower Upper
252 100
253 23.4 18.3 27.5
125 10.2 8.2 12.4



#36
Benzo(k)fluoranthene
Concen: 2.264 ng
RT: 22.82 min Scan# 2409
Delta R.T. -0.05 min
Lab File: BN007902.D
Acq: 30 Sep 2019 18:25

Tgt Ion: 252 Resp: 292845
Ion Ratio Lower Upper
252 100
253 23.4 18.5 27.7
125 10.2 8.4 12.6





#37

Benzo(a)pyrene

Concen: 1.506 ng

RT: 23.38 min Scan# 2574

Delta R.T. -0.01 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

Instrument :

BNA_N

ClientSampleId :

PST-024-SW133-092519

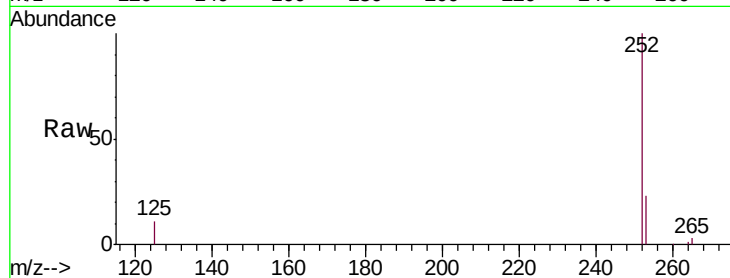
Tgt Ion:252 Resp: 185189

Ion Ratio Lower Upper

252 100

253 23.1 18.6 27.8

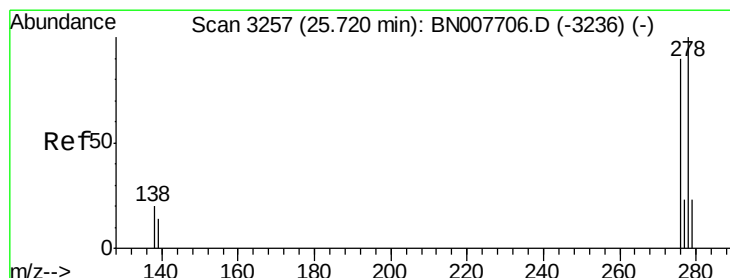
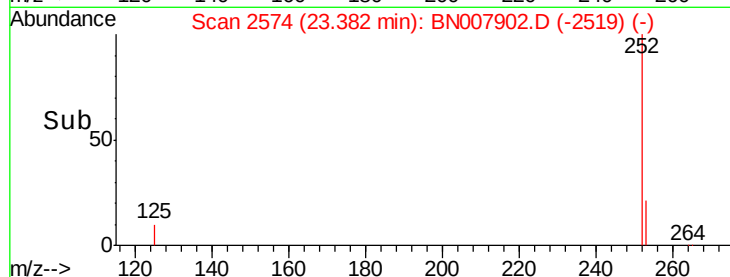
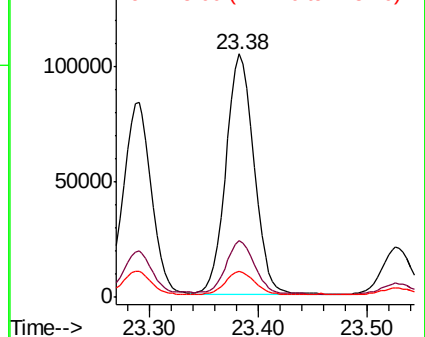
125 10.7 9.4 14.0



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



#38

Dibenzo(a,h)anthracene

Concen: 0.282 ng

RT: 25.69 min Scan# 3249

Delta R.T. -0.03 min

Lab File: BN007902.D

Acq: 30 Sep 2019 18:25

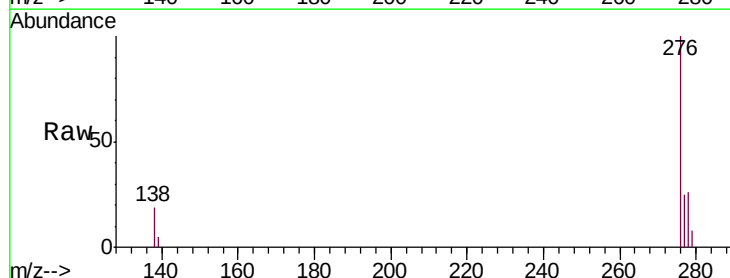
Tgt Ion:278 Resp: 35474

Ion Ratio Lower Upper

278 100

139 18.6 11.8 17.6#

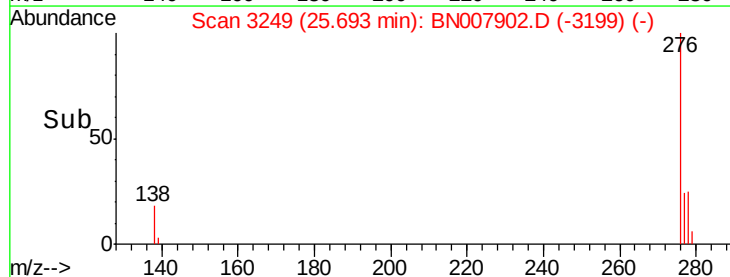
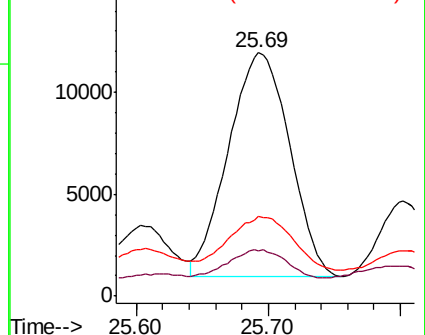
279 32.8 19.4 29.2#

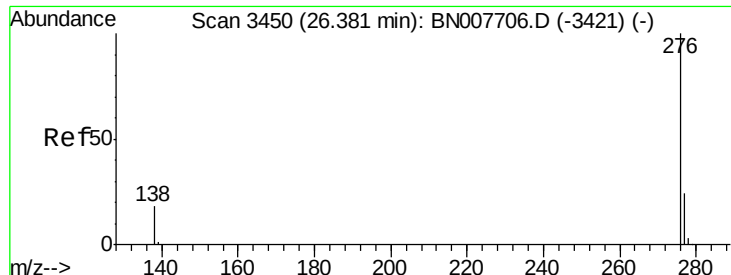


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#39

Benzo(g,h,i)perylene

Concen: 1.210 ng

RT: 26.36 min Scan# 3445

Delta R.T. -0.02 min

Lab File: BN007902.D

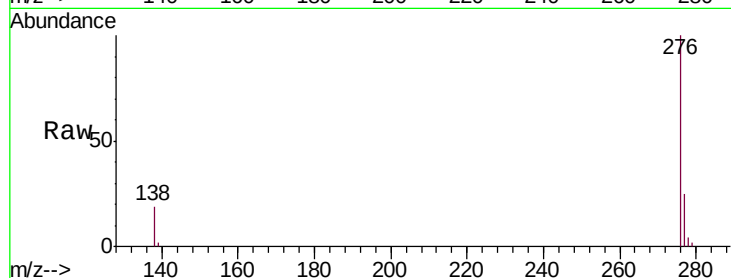
Acq: 30 Sep 2019 18:25

Instrument :

BNA_N

ClientSampleId :

PST-024-SW133-092519



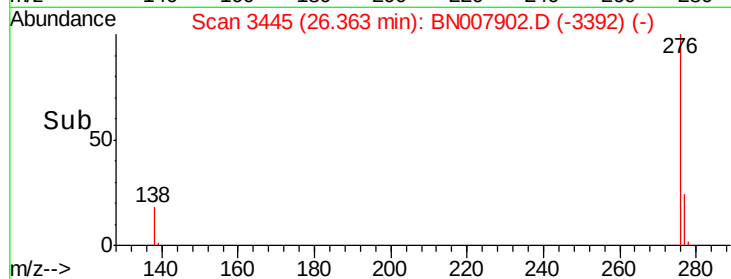
Tgt Ion: 276 Resp: 150636

Ion Ratio Lower Upper

276 100

277 24.7 19.8 29.8

138 19.3 15.1 22.7



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

