

Data File : BN007906.D
Acq On : 30 Sep 2019 20:49
Operator : JU
Sample : K5078-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-024-SW129-092519

Quant Time: Oct 01 06:52:28 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	8570	0.40	ng	0.00
7) Naphthalene-d8	10.46	136	32346	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	17471	0.40	ng	-0.01
19) Phenanthrene-d10	17.06	188	31008	0.40	ng	-0.01
27) Chrysene-d12	21.26	240	34850	0.40	ng	-0.01
34) Perylene-d12	23.47	264	41302	0.40	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.31	112	5665	0.19	ng	0.00
5) Phenol-d6	6.86	99	7474	0.20	ng	0.00
8) Nitrobenzene-d5	8.83	82	6425	0.23	ng	0.00
11) 2-Methylnaphthalene-d10	12.05	152	11616	0.21	ng	-0.01
14) 2,4,6-Tribromophenol	15.81	330	1513	0.16	ng	-0.01
15) 2-Fluorobiphenyl	12.93	172	15343	0.21	ng	-0.01
25) Fluoranthene-d10	19.09	212	20921	0.20	ng	-0.01
29) Terphenyl-d14	19.70	244	16794	0.20	ng	-0.01

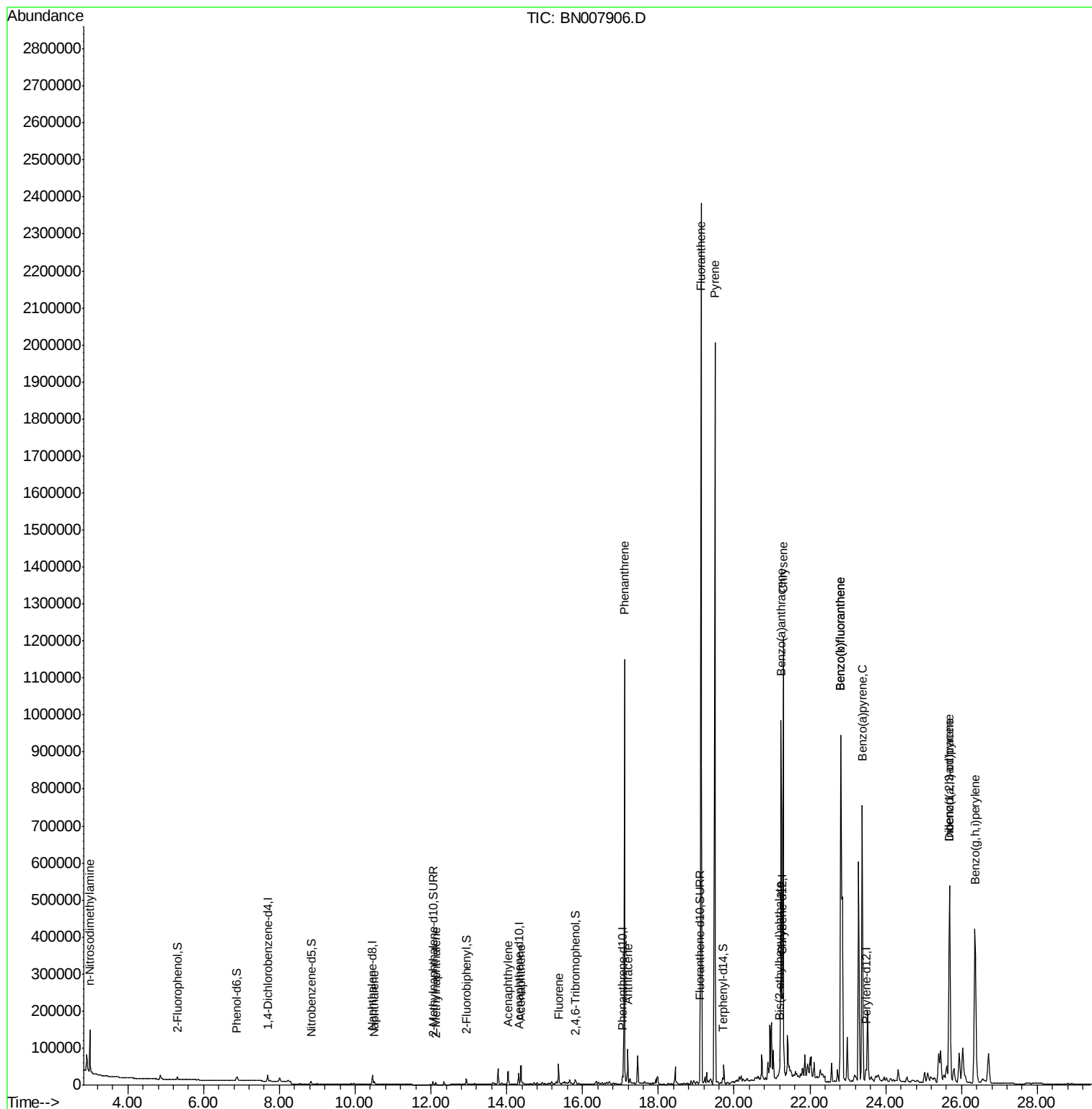
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	3.00	42	9134	2.088	ng	# 78
9) Naphthalene	10.51	128	8486	0.093	ng	97
12) 2-Methylnaphthalene	12.13	142	4923	0.080	ng	98
16) Acenaphthylene	14.04	152	49302	0.532	ng	99
17) Acenaphthene	14.38	154	29601	0.496	ng	96
18) Fluorene	15.36	166	37768	0.493	ng	97
23) Phenanthrene	17.10	178	1146706	11.871	ng	100
24) Anthracene	17.19	178	92559	1.061	ng	# 91
26) Fluoranthene	19.12	202	2170084	18.067	ng	99
28) Pyrene	19.49	202	1841965	15.497	ng	# 96
30) Benzo(a)anthracene	21.24	228	838591	6.534	ng	99
31) Chrysene	21.29	228	1063068	8.499	ng	98
32) Bis(2-ethylhexyl)phthalate	21.19	149	24527	0.372	ng	99
33) Indeno(1,2,3-cd)pyrene	25.68	276	855096	5.461	ng	96
35) Benzo(b)fluoranthene	22.81	252	1534676	10.703	ng	99
36) Benzo(k)fluoranthene	22.81	252	1534676	10.824	ng	98
37) Benzo(a)pyrene	23.38	252	1020962	7.577	ng	97
38) Dibenzo(a,h)anthracene	25.69	278	187989	1.363	ng	98
39) Benzo(g,h,i)perylene	26.36	276	863883	6.332	ng	99

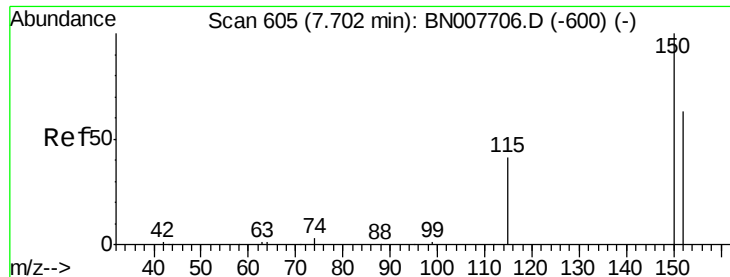
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BN007906.D
Acq On : 30 Sep 2019 20:49
Operator : JU
Sample : K5078-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-024-SW129-092519

Quant Time: Oct 01 06:52:28 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



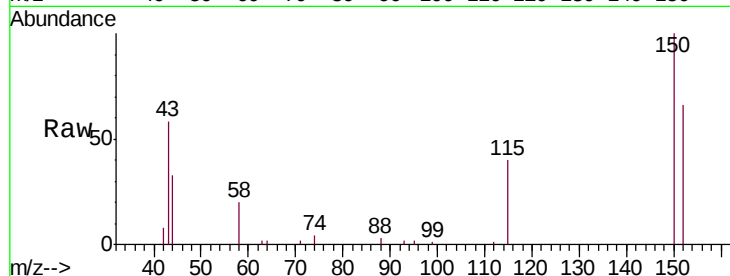


#1

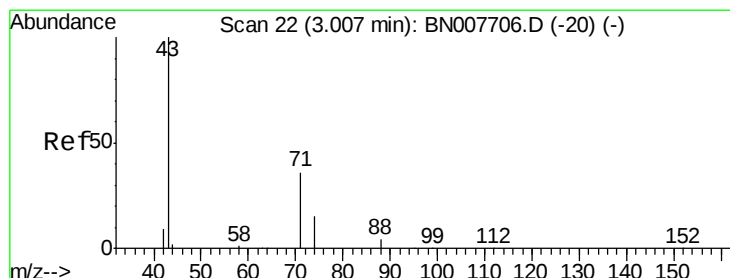
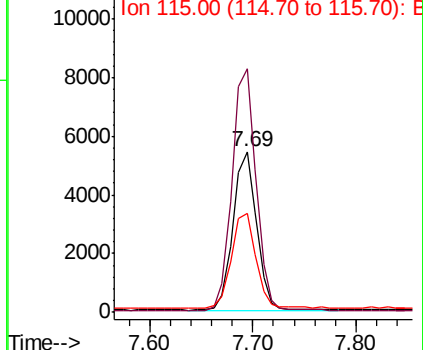
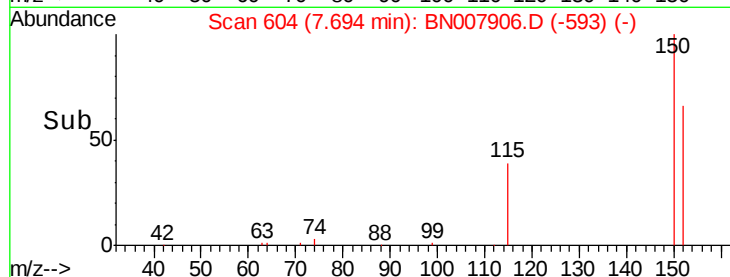
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.69 min Scan# 604
Delta R.T. -0.01 min
Lab File: BN007906.D
Acq: 30 Sep 2019 20:49

Instrument :
BNA_N
ClientSampleId :
PST-024-SW129-092519

Tgt Ion: 152 Resp: 8570
Ion Ratio Lower Upper
152 100
150 151.3 125.6 188.4
115 61.2 53.3 79.9



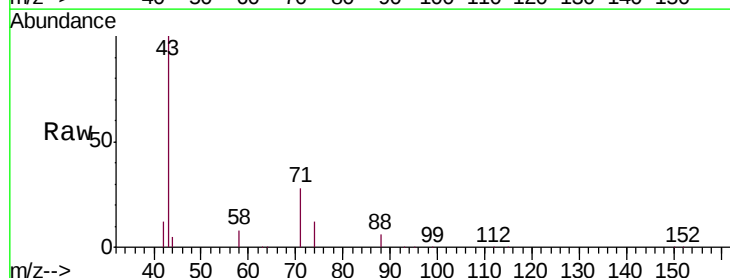
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



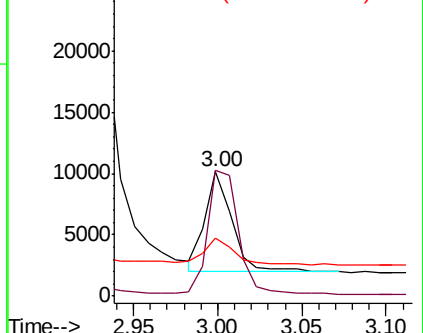
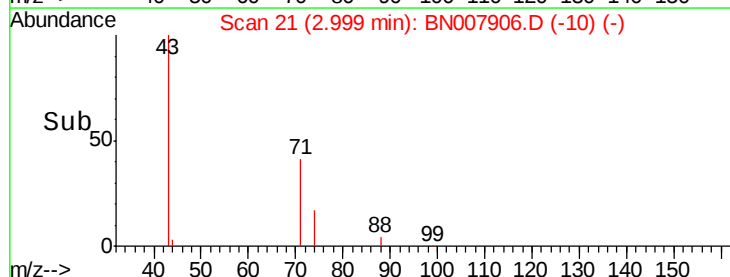
#3

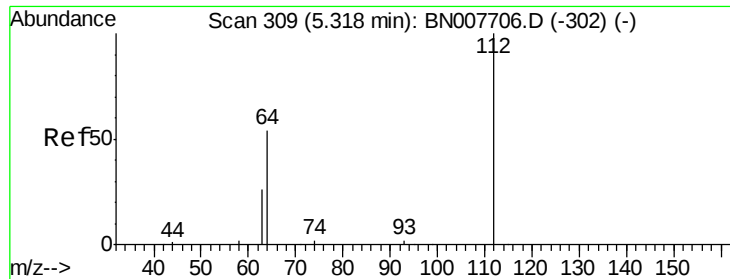
n-Nitrosodimethylamine
Concen: 2.088 ng
RT: 3.00 min Scan# 21
Delta R.T. -0.01 min
Lab File: BN007906.D
Acq: 30 Sep 2019 20:49

Tgt Ion: 42 Resp: 9134
Ion Ratio Lower Upper
42 100
74 137.2 87.9 131.9#
44 29.4 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: 0.192 ng

RT: 5.31 min Scan# 308

Delta R.T. -0.01 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

Instrument :

BNA_N

ClientSampleId :

PST-024-SW129-092519

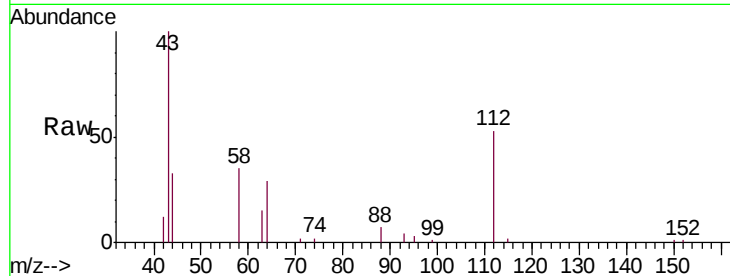
Tgt Ion: 112 Resp: 5665

Ion Ratio Lower Upper

112 100

64 59.5 46.6 70.0

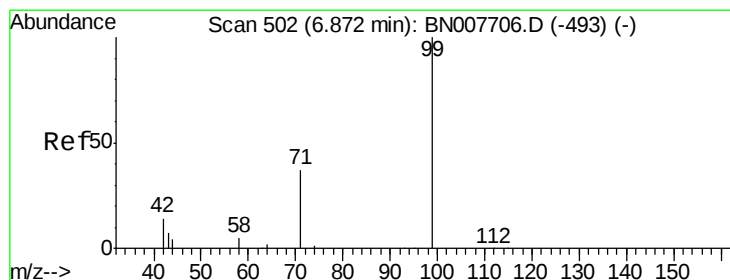
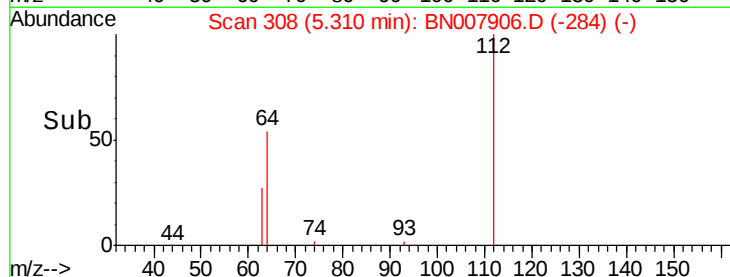
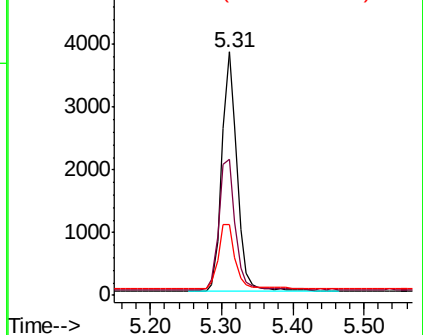
63 29.0 23.1 34.7



Abundance Ion 112.00 (111.70 to 112.70): BNC

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC



#5

Phenol-d6

Concen: 0.200 ng

RT: 6.86 min Scan# 501

Delta R.T. -0.01 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

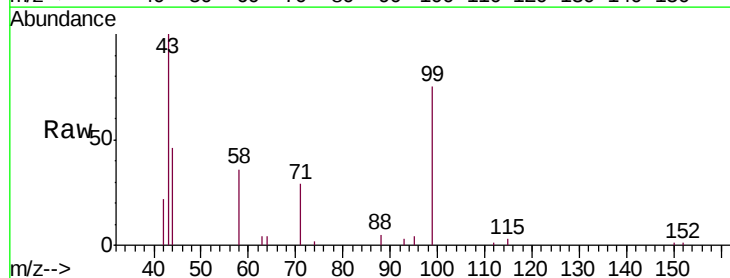
Tgt Ion: 99 Resp: 7474

Ion Ratio Lower Upper

99 100

42 21.2 12.8 19.2#

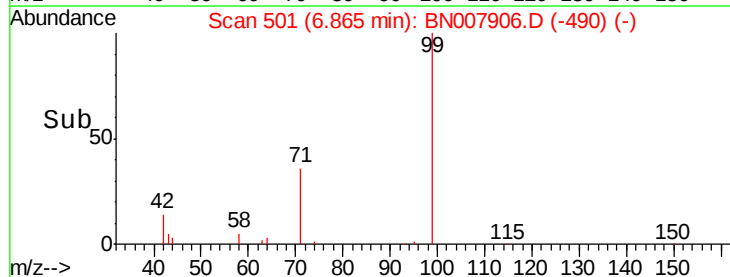
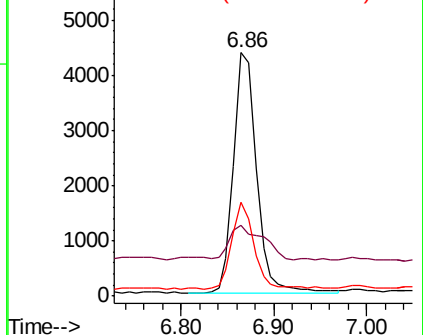
71 35.2 27.6 41.4

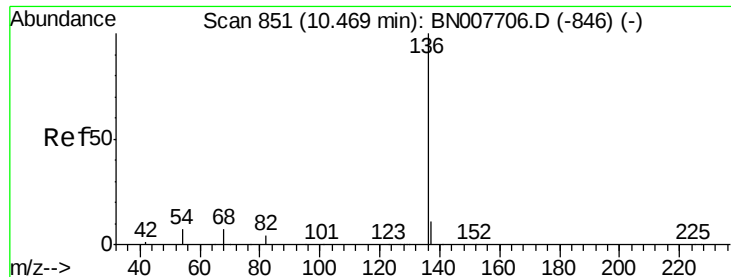


Abundance Ion 99.00 (98.70 to 99.70): BNC

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: BN007906.D

Acq: 30 Sep 2019 20:49

Instrument :

BNA_N

ClientSampleId :

PST-024-SW129-092519

Tgt Ion:136 Resp: 32346

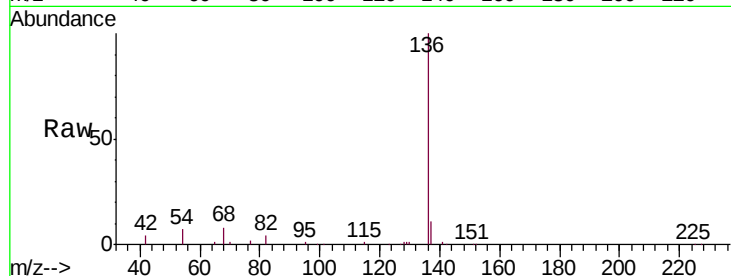
Ion Ratio Lower Upper

136 100

137 11.4 9.2 13.8

54 7.0 5.8 8.8

68 7.7 6.5 9.7

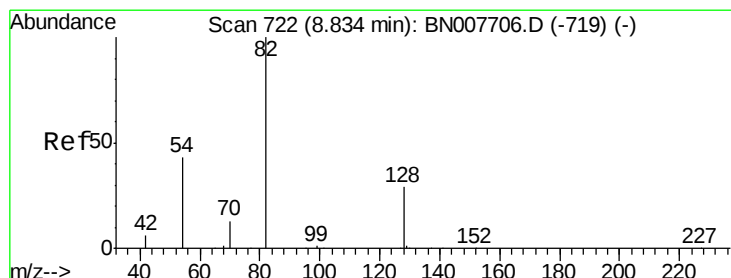
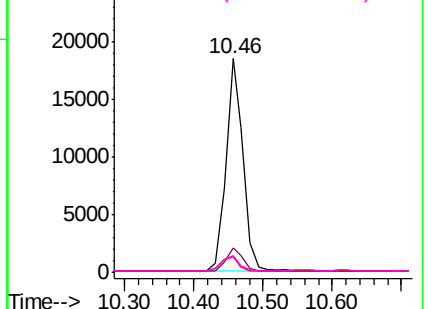
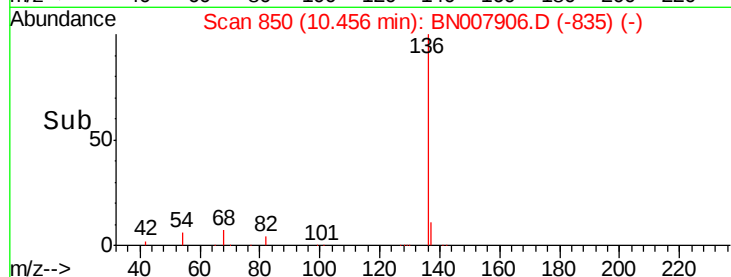


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.227 ng

RT: 8.83 min Scan# 722

Delta R.T. 0.00 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

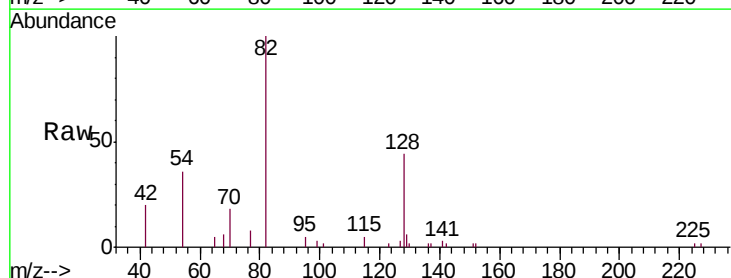
Tgt Ion: 82 Resp: 6425

Ion Ratio Lower Upper

82 100

128 44.2 24.5 36.7#

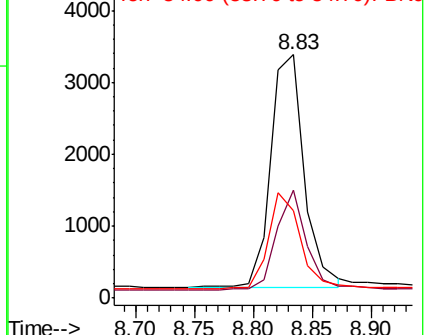
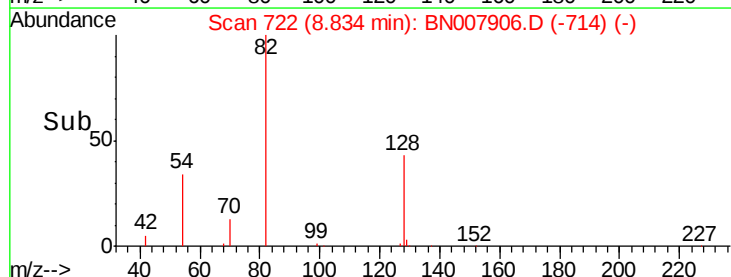
54 36.1 35.2 52.8

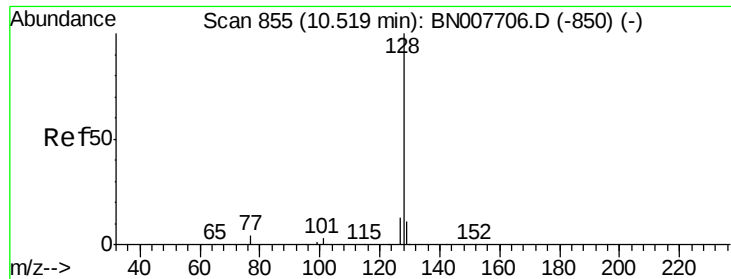


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.093 ng

RT: 10.51 min Scan# 854

Delta R.T. -0.01 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

Instrument :

BNA_N

ClientSampleId :

PST-024-SW129-092519

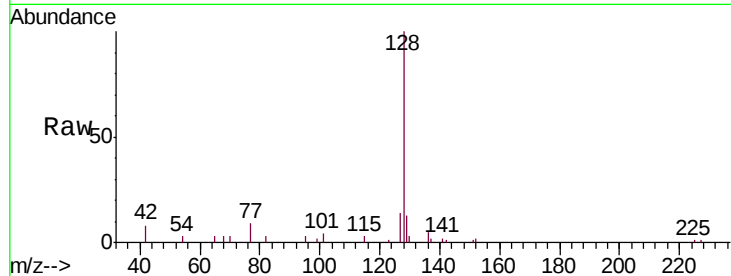
Tgt Ion:128 Resp: 8486

Ion Ratio Lower Upper

128 100

129 12.8 9.1 13.7

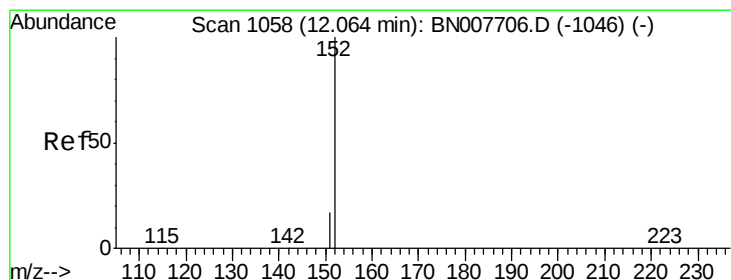
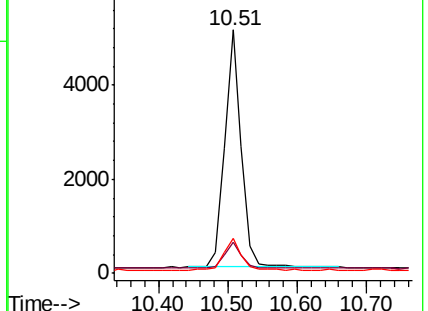
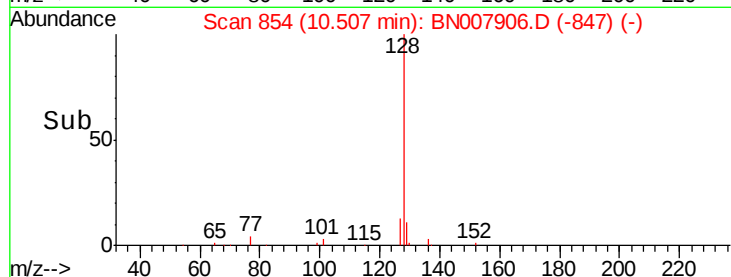
127 14.5 10.6 15.8



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: 0.213 ng

RT: 12.05 min Scan# 1055

Delta R.T. -0.01 min

Lab File: BN007906.D

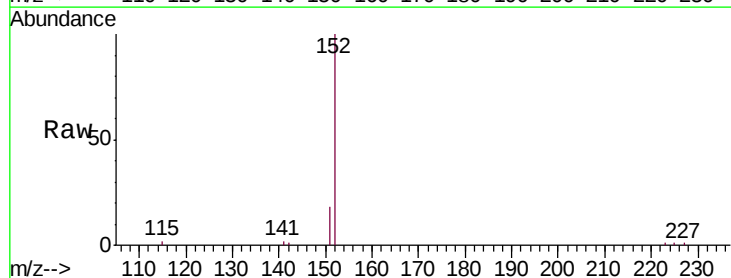
Acq: 30 Sep 2019 20:49

Tgt Ion:152 Resp: 11616

Ion Ratio Lower Upper

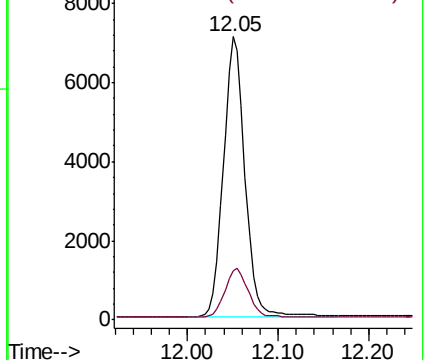
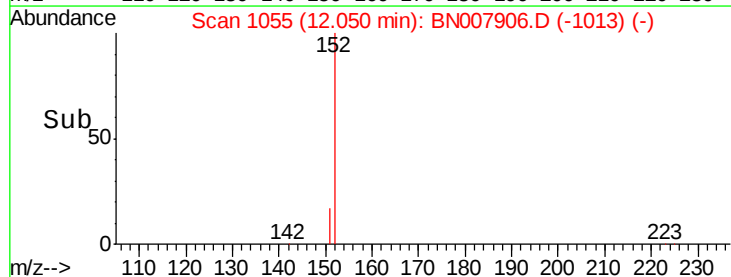
152 100

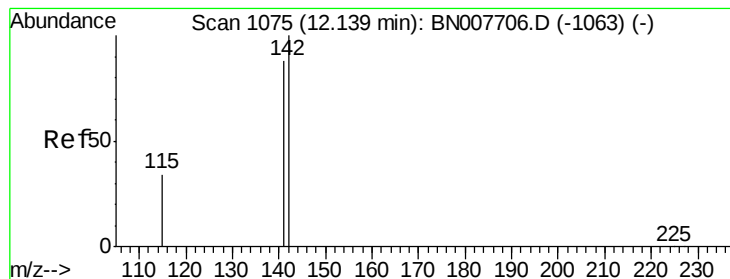
151 19.0 15.4 23.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E





#12

2-Methylnaphthalene

Concen: 0.080 ng

RT: 12.13 min Scan# 1072

Delta R.T. -0.01 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

Instrument :

BNA_N

ClientSampleId :

PST-024-SW129-092519

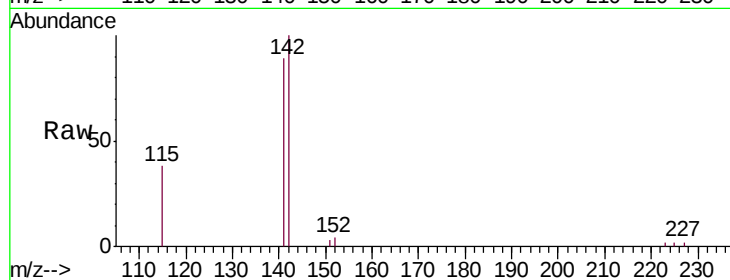
Tgt Ion:142 Resp: 4923

Ion Ratio Lower Upper

142 100

141 89.3 70.6 106.0

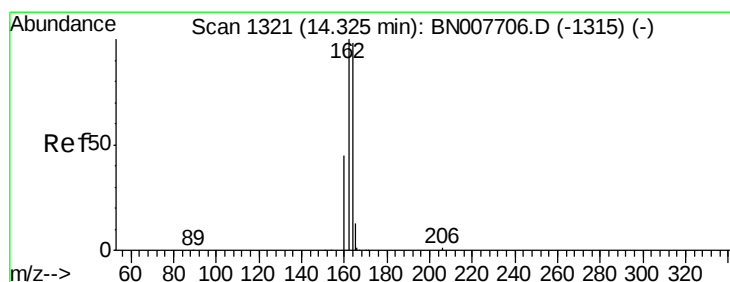
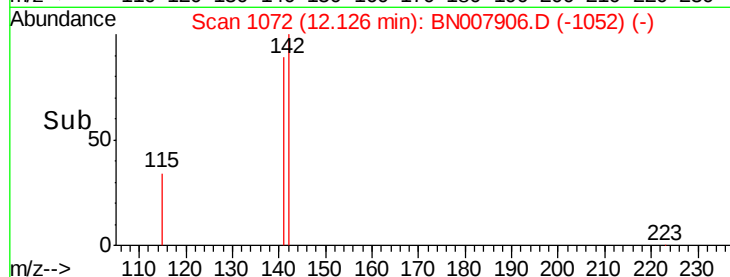
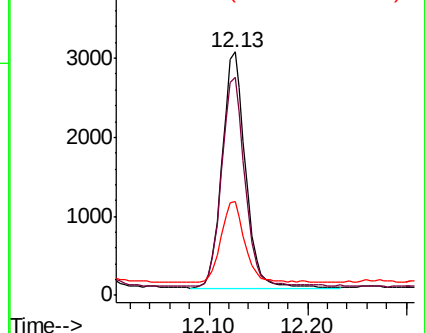
115 38.4 28.3 42.5



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: BN007906.D

Acq: 30 Sep 2019 20:49

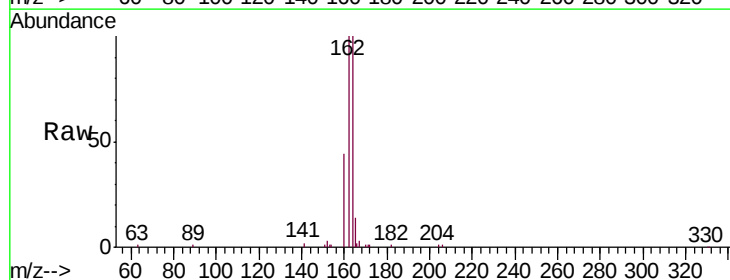
Tgt Ion:164 Resp: 17471

Ion Ratio Lower Upper

164 100

162 100.2 81.7 122.5

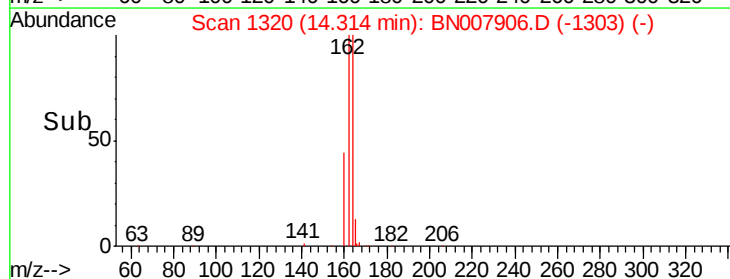
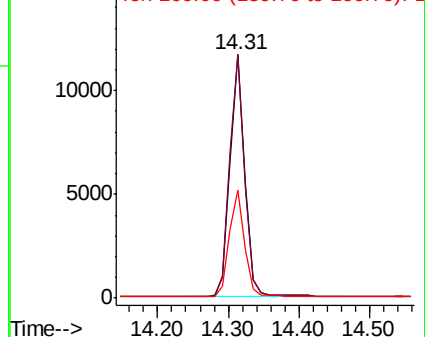
160 44.4 37.0 55.4

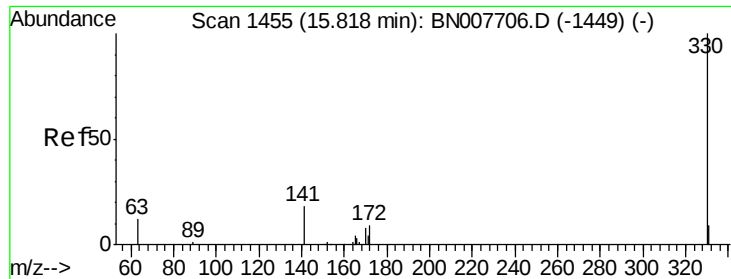


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

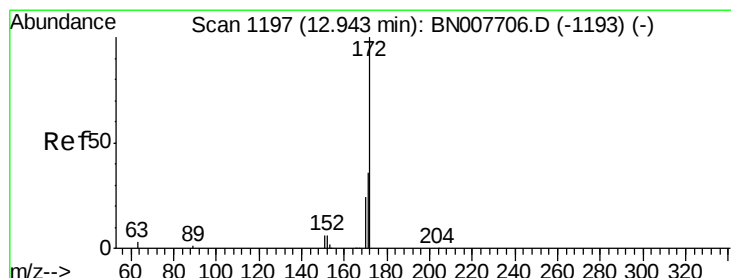
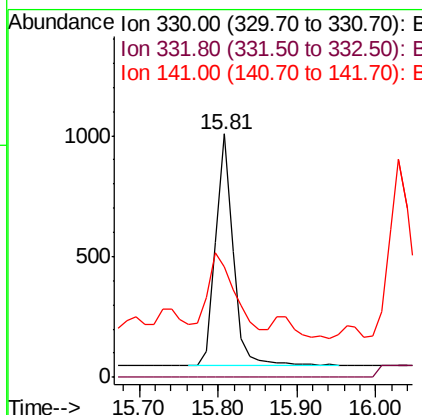
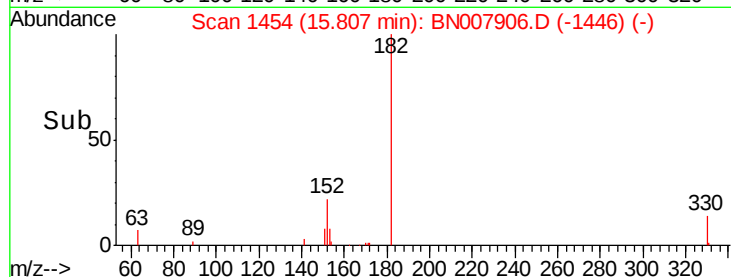
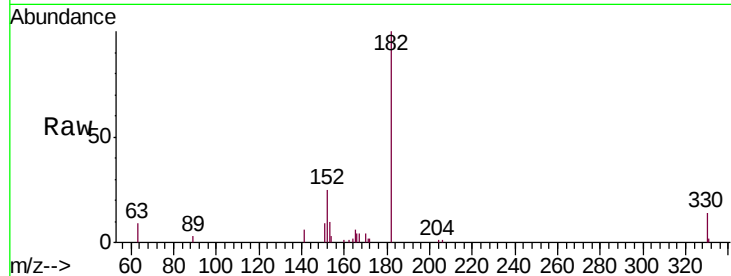




#14
 2,4,6-Tribromophenol
 Concen: 0.159 ng
 RT: 15.81 min Scan# 1454
 Delta R.T. -0.01 min
 Lab File: BN007906.D
 Acq: 30 Sep 2019 20:49

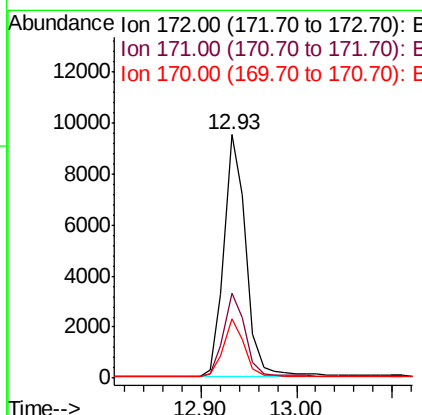
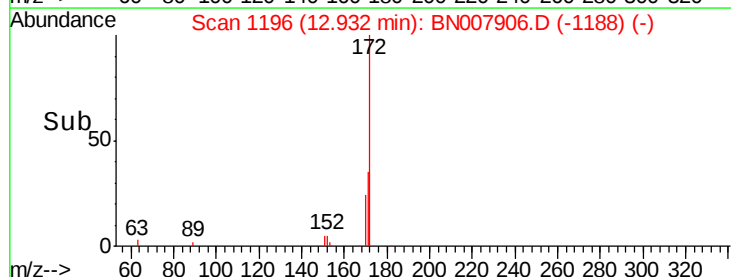
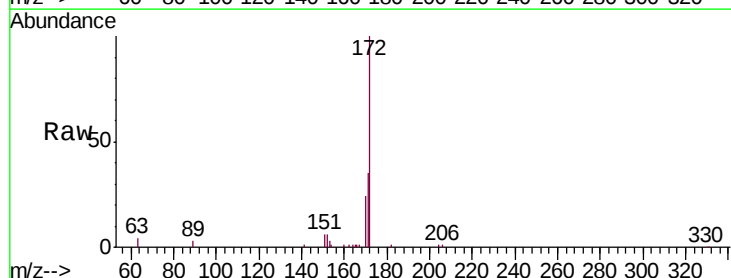
Instrument :
 BNA_N
 ClientSampleId :
 PST-024-SW129-092519

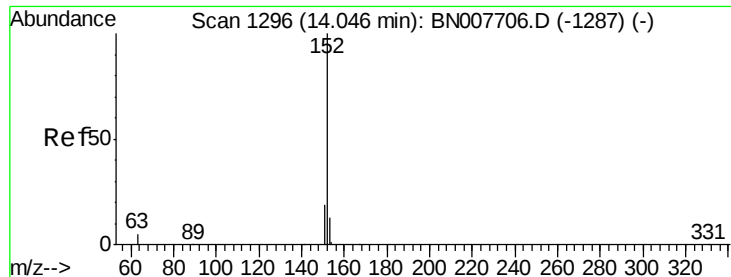
Tgt Ion:330 Resp: 1513
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 47.3 28.7 43.1#



#15
 2-Fluorobiphenyl
 Concen: 0.213 ng
 RT: 12.93 min Scan# 1196
 Delta R.T. -0.01 min
 Lab File: BN007906.D
 Acq: 30 Sep 2019 20:49

Tgt Ion:172 Resp: 15343
 Ion Ratio Lower Upper
 172 100
 171 35.1 28.8 43.2
 170 24.2 19.5 29.3





#16

Acenaphthylene

Concen: 0.532 ng

RT: 14.04 min Scan# 1295

Delta R.T. -0.01 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

Instrument :

BNA_N

ClientSampleId :

PST-024-SW129-092519

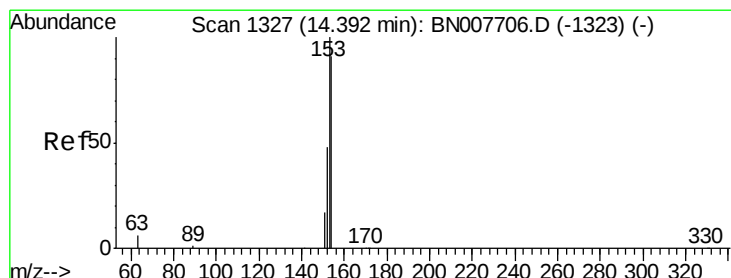
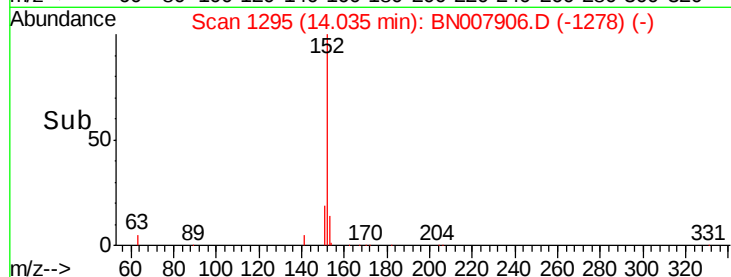
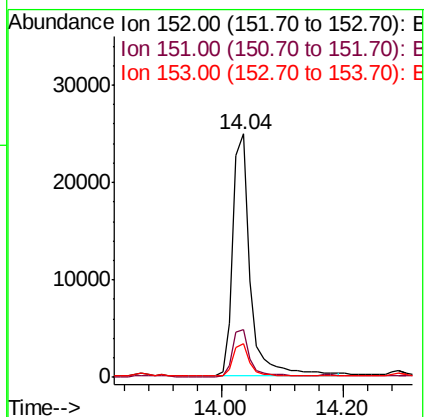
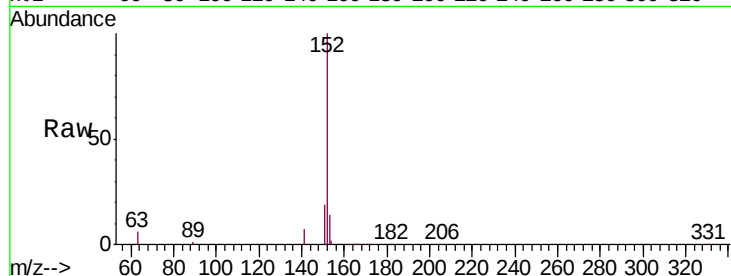
Tgt Ion:152 Resp: 49302

Ion Ratio Lower Upper

152 100

151 19.4 15.5 23.3

153 13.5 10.4 15.6



#17

Acenaphthene

Concen: 0.496 ng

RT: 14.38 min Scan# 1326

Delta R.T. -0.01 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

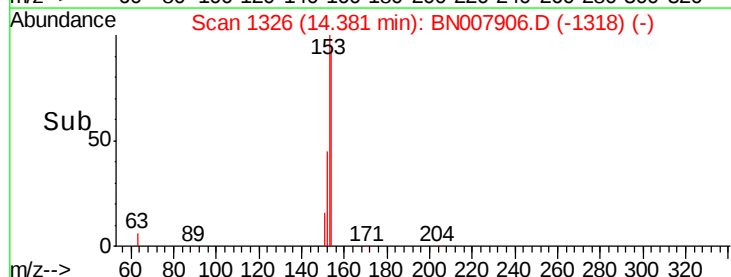
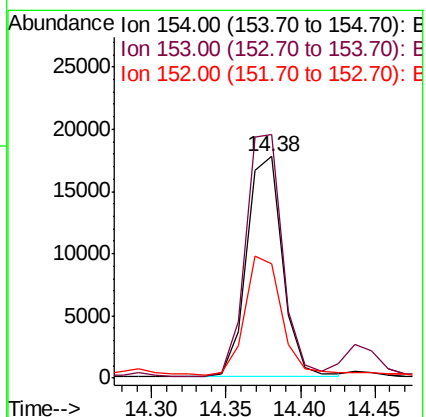
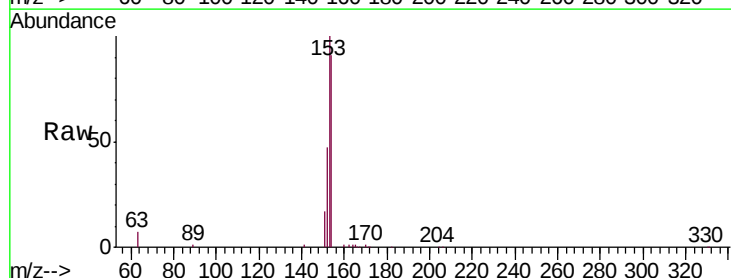
Tgt Ion:154 Resp: 29601

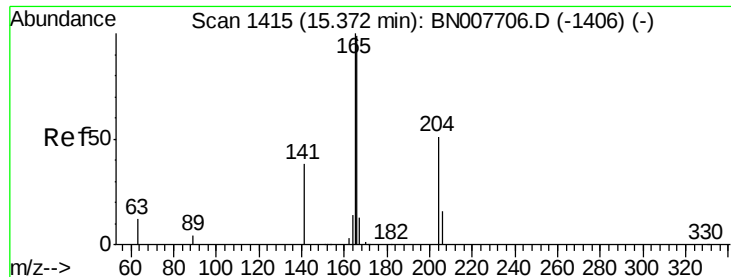
Ion Ratio Lower Upper

154 100

153 112.9 87.0 130.4

152 56.6 42.7 64.1

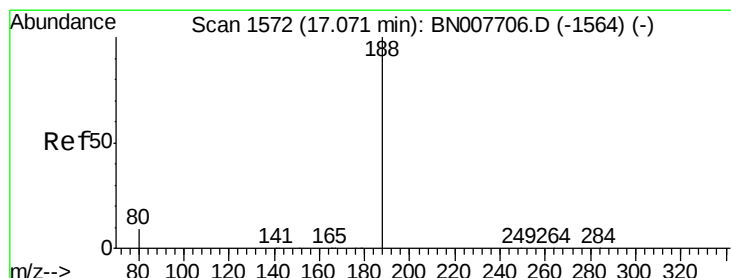
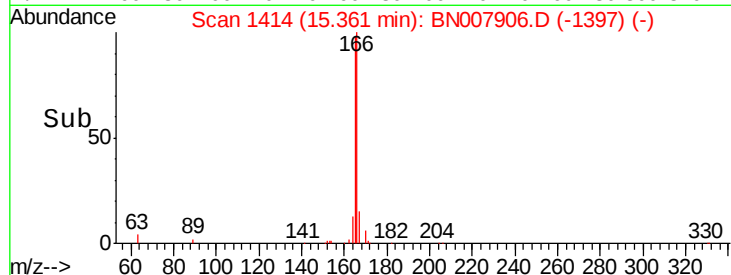
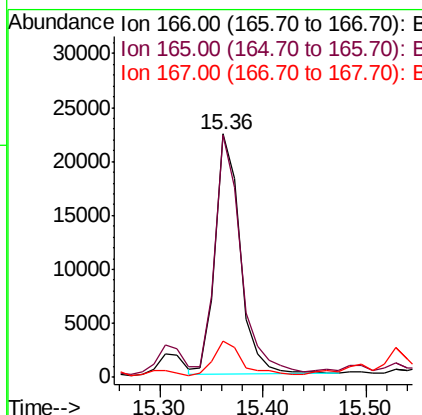
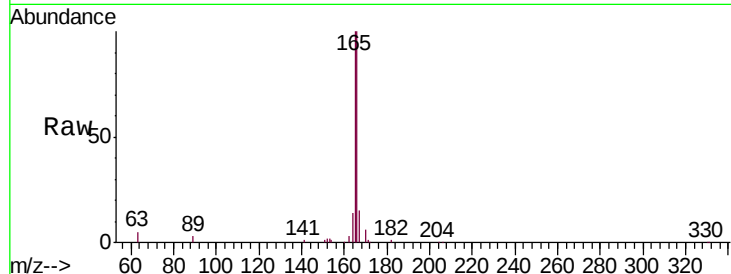




#18
 Fluorene
 Concen: 0.493 ng
 RT: 15.36 min Scan# 1414
 Delta R.T. -0.01 min
 Lab File: BN007906.D
 Acq: 30 Sep 2019 20:49

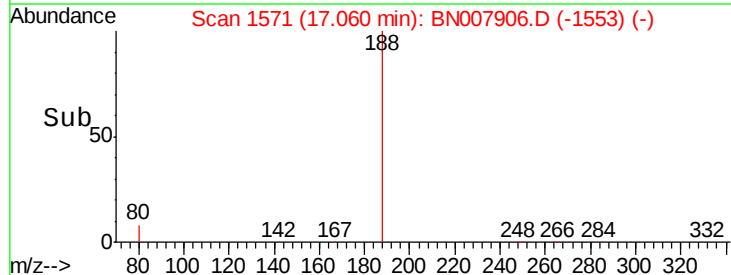
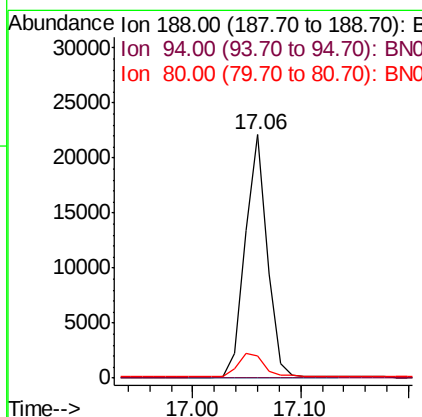
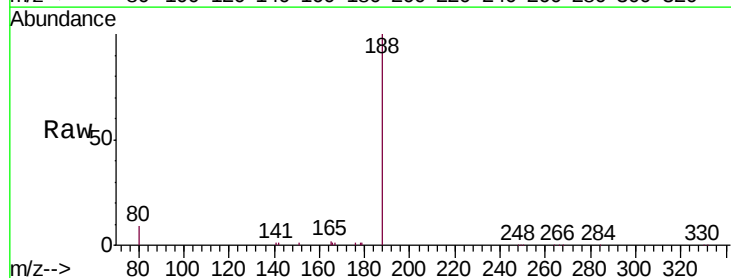
Instrument :
 BNA_N
 ClientSampleId :
 PST-024-SW129-092519

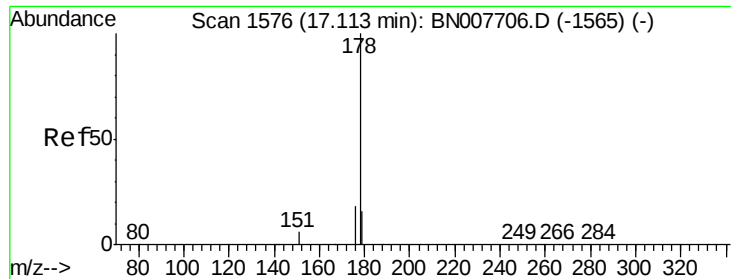
Tgt Ion:166 Resp: 37768
 Ion Ratio Lower Upper
 166 100
 165 100.5 78.0 117.0
 167 15.8 10.9 16.3



#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.06 min Scan# 1571
 Delta R.T. -0.01 min
 Lab File: BN007906.D
 Acq: 30 Sep 2019 20:49

Tgt Ion:188 Resp: 31008
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 9.4 7.4 11.2





#23

Phenanthrene

Concen: 11.871 ng

RT: 17.10 min Scan# 1575

Delta R.T. -0.01 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

Instrument :

BNA_N

ClientSampleId :

PST-024-SW129-092519

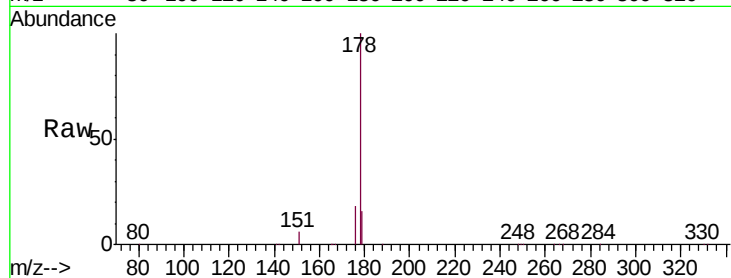
Tgt Ion:178 Resp: 1146706

Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

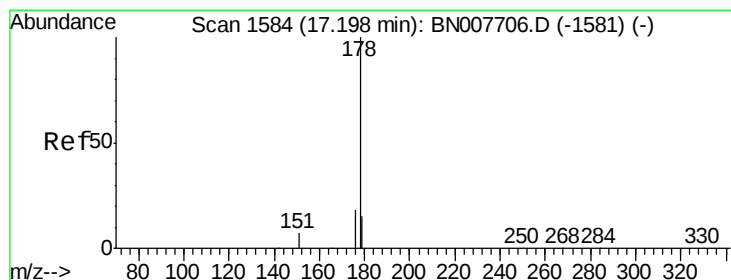
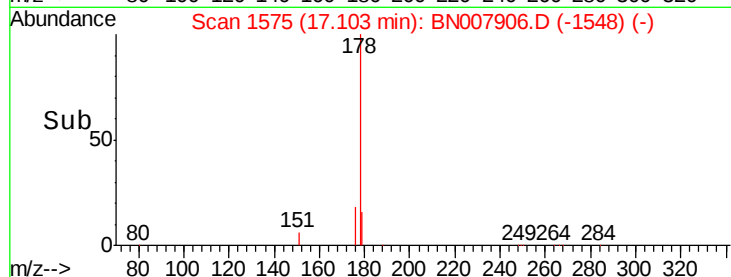
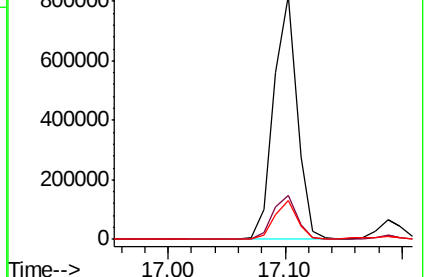
179 15.6 12.5 18.7



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: 1.061 ng

RT: 17.19 min Scan# 1583

Delta R.T. -0.01 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

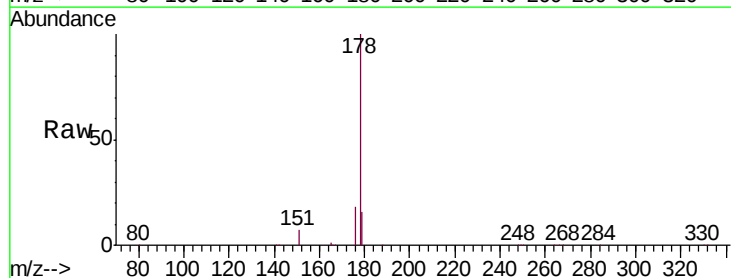
Tgt Ion:178 Resp: 92559

Ion Ratio Lower Upper

178 100

176 18.0 14.6 21.8

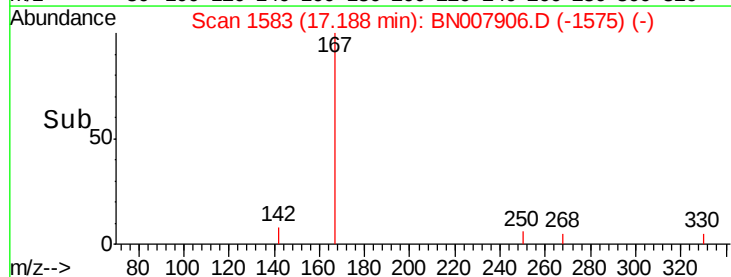
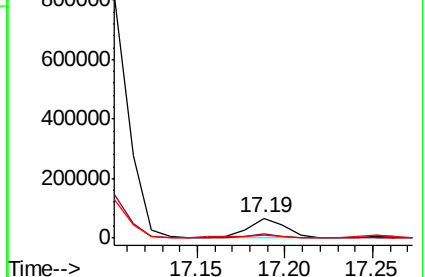
179 23.6 12.2 18.4#

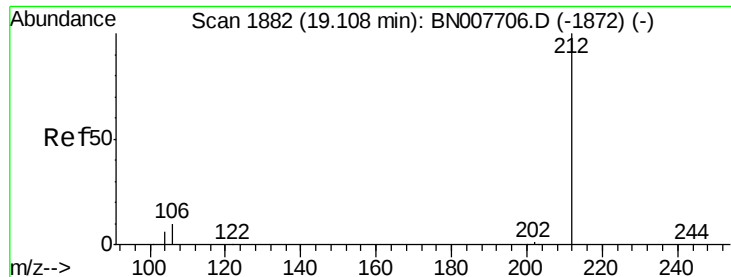


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.200 ng

RT: 19.09 min Scan# 1879

Delta R.T. -0.01 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

Instrument :

BNA_N

ClientSampleId :

PST-024-SW129-092519

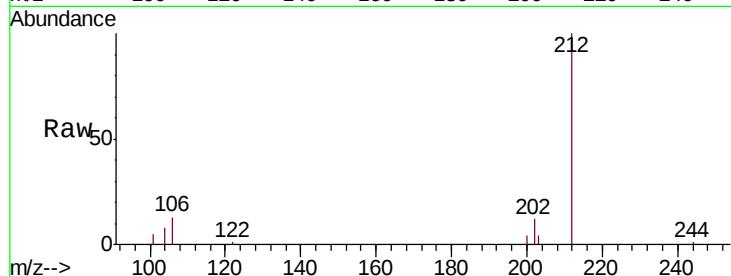
Tgt Ion:212 Resp: 20921

Ion Ratio Lower Upper

212 100

106 11.8 9.4 14.0

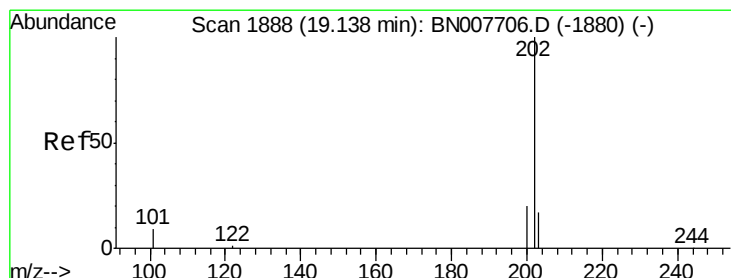
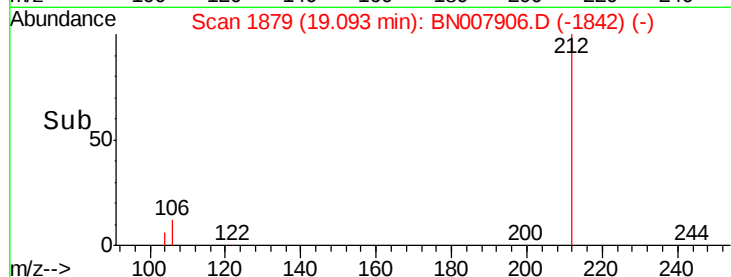
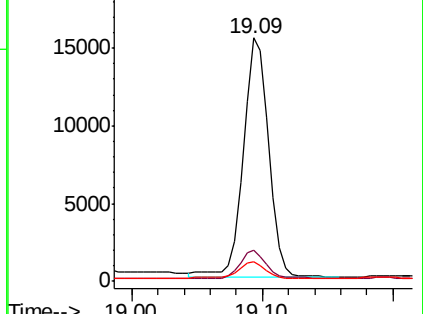
104 7.5 5.3 7.9



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: 18.067 ng

RT: 19.12 min Scan# 1885

Delta R.T. -0.01 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

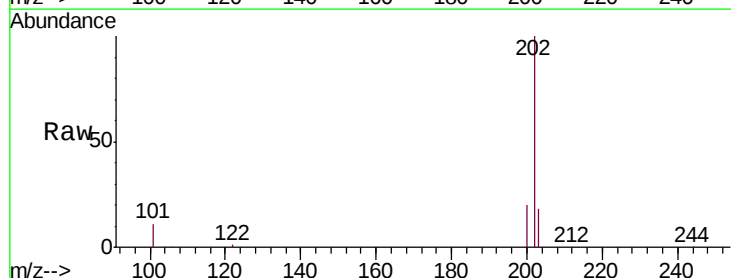
Tgt Ion:202 Resp: 2170084

Ion Ratio Lower Upper

202 100

101 10.6 8.4 12.6

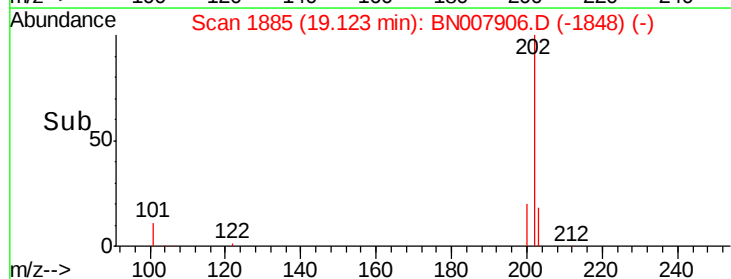
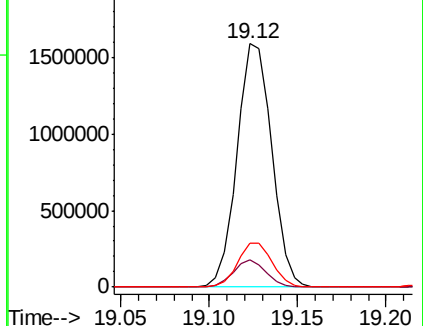
203 17.8 13.8 20.8

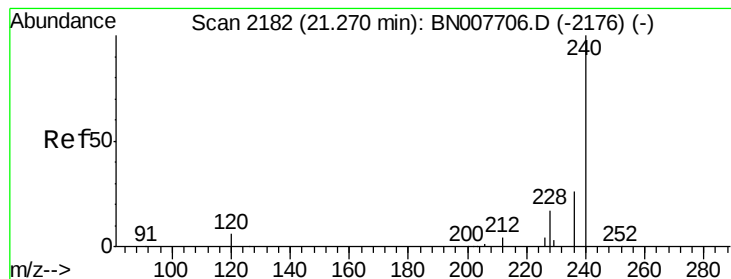


Abundance Ion 202.00 (201.70 to 202.70): E

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: BN007906.D

Acq: 30 Sep 2019 20:49

Instrument :

BNA_N

ClientSampleId :

PST-024-SW129-092519

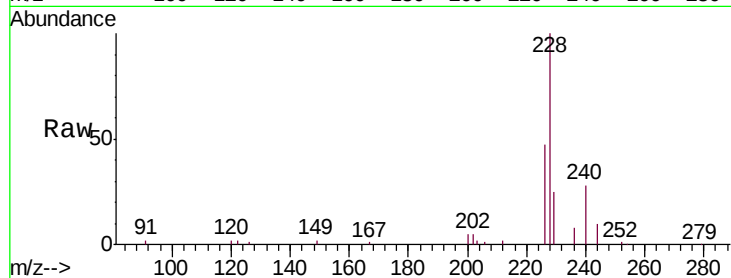
Tgt Ion:240 Resp: 34850

Ion Ratio Lower Upper

240 100

120 8.0 5.4 8.2

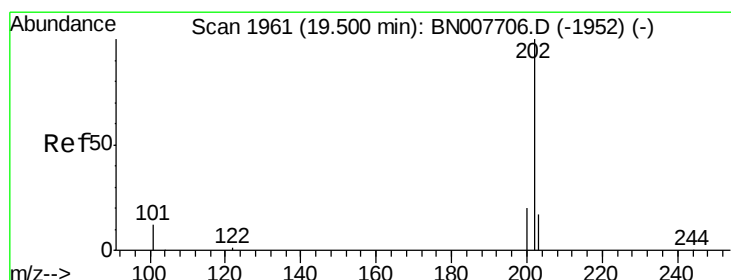
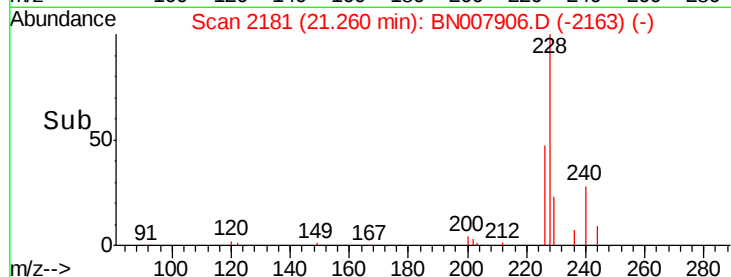
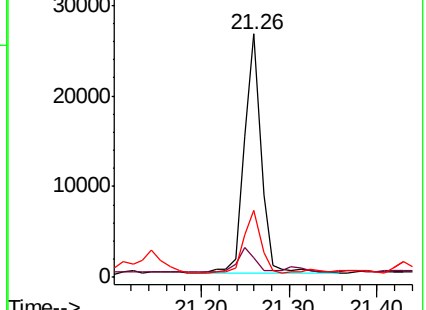
236 27.4 21.0 31.4



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: 15.497 ng

RT: 19.49 min Scan# 1959

Delta R.T. -0.01 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

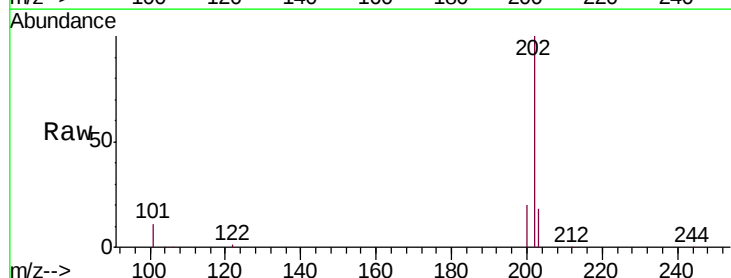
Tgt Ion:202 Resp: 1841965

Ion Ratio Lower Upper

202 100

200 20.5 16.4 24.6

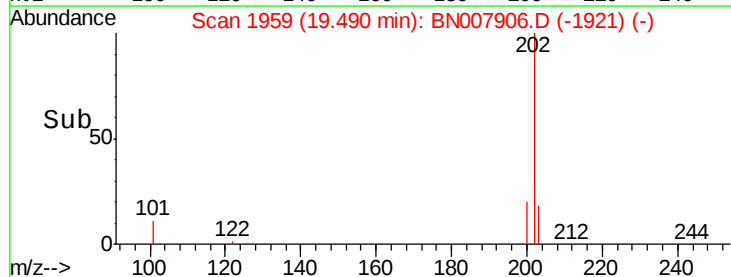
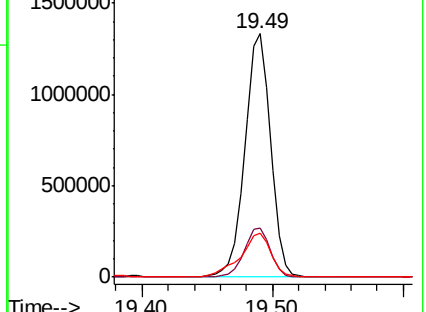
203 21.5 14.1 21.1#

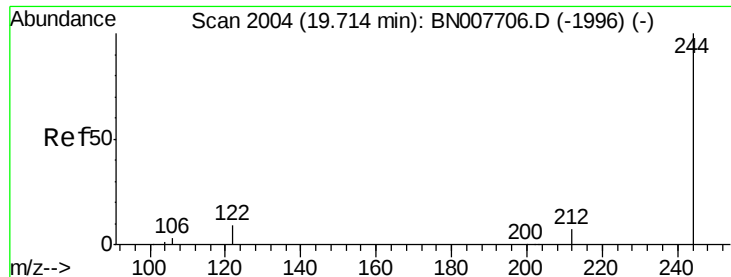


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

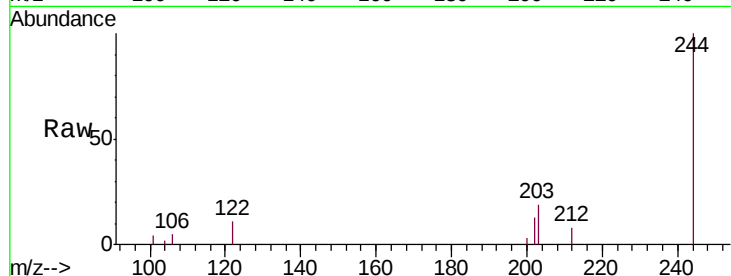




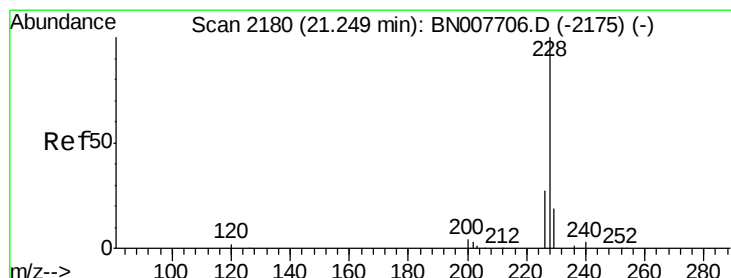
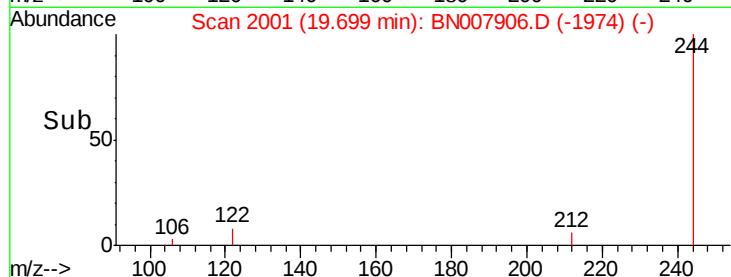
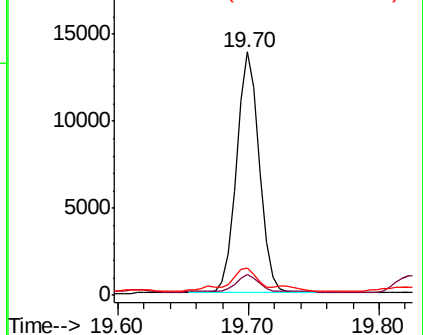
#29
 Terphenyl-d14
 Concen: 0.196 ng
 RT: 19.70 min Scan# 2001
 Delta R.T. -0.01 min
 Lab File: BN007906.D
 Acq: 30 Sep 2019 20:49

Instrument :
 BNA_N
 ClientSampleId :
 PST-024-SW129-092519

Tgt Ion: 244 Resp: 16794
 Ion Ratio Lower Upper
 244 100
 212 8.4 5.9 8.9
 122 11.0 7.4 11.2

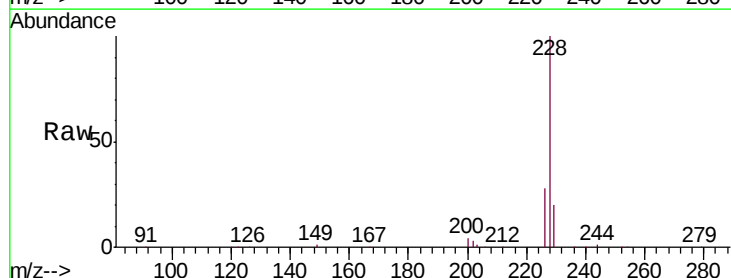


Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E

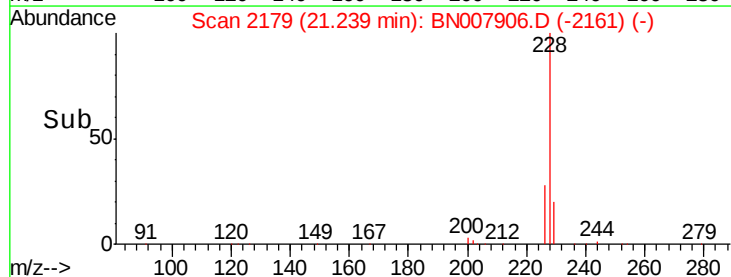
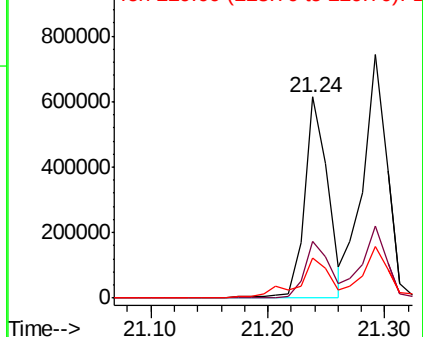


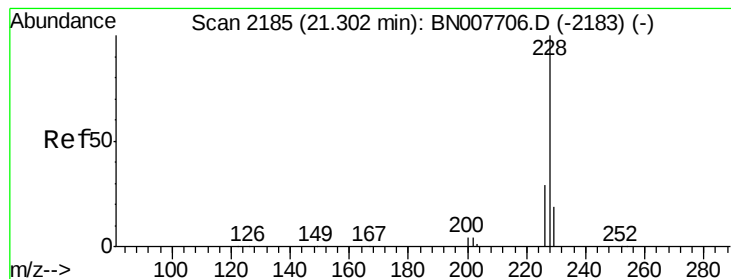
#30
 Benzo(a)anthracene
 Concen: 6.534 ng
 RT: 21.24 min Scan# 2179
 Delta R.T. -0.01 min
 Lab File: BN007906.D
 Acq: 30 Sep 2019 20:49

Tgt Ion: 228 Resp: 838591
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.1 33.1
 229 20.2 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: 8.499 ng

RT: 21.29 min Scan# 2184

Delta R.T. -0.01 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

Instrument :

BNA_N

ClientSampleId :

PST-024-SW129-092519

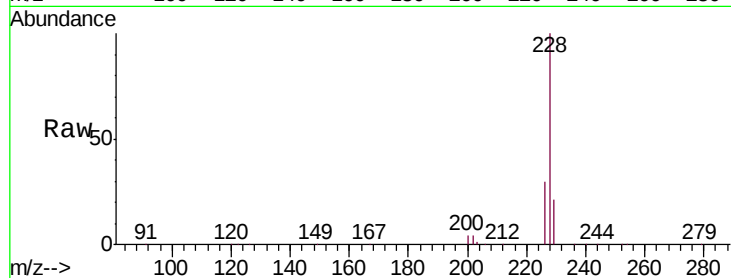
Tgt Ion:228 Resp: 1063068

Ion Ratio Lower Upper

228 100

226 29.7 23.9 35.9

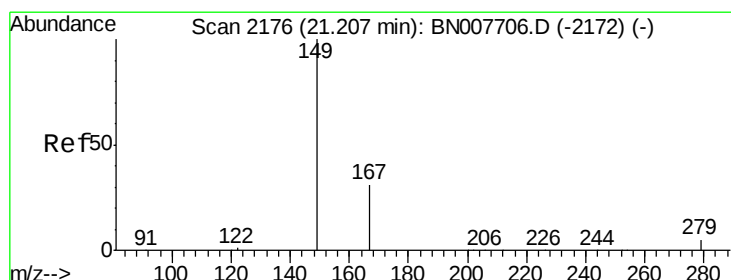
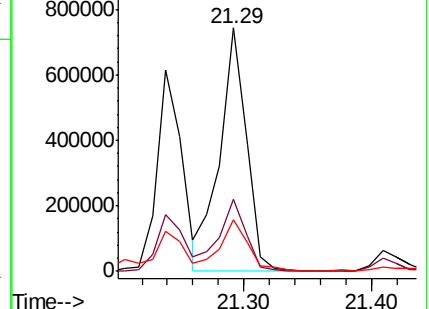
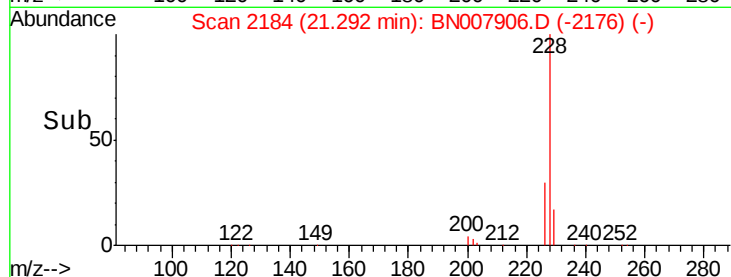
229 21.4 15.8 23.6



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: 0.372 ng

RT: 21.19 min Scan# 2174

Delta R.T. -0.02 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

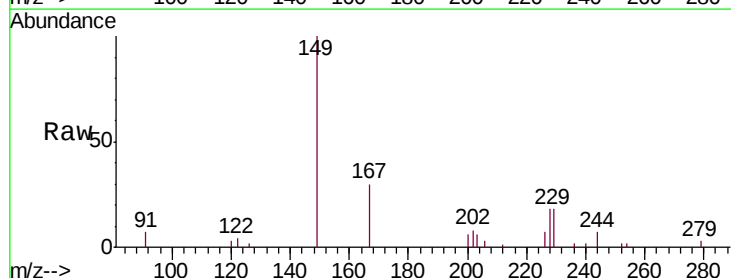
Tgt Ion:149 Resp: 24527

Ion Ratio Lower Upper

149 100

167 29.1 23.7 35.5

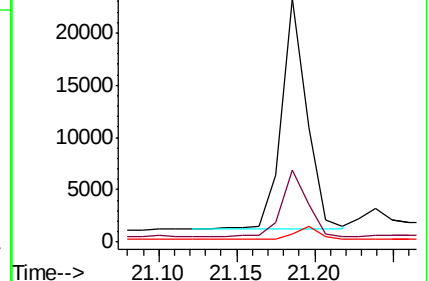
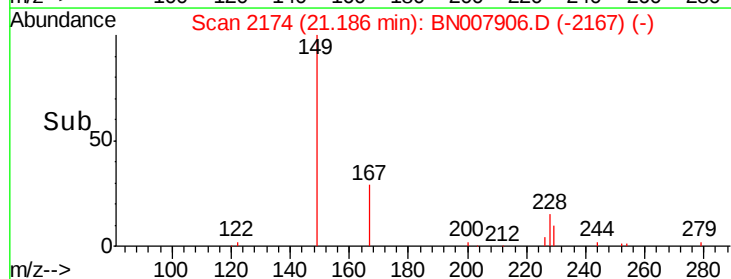
279 6.2 4.2 6.2

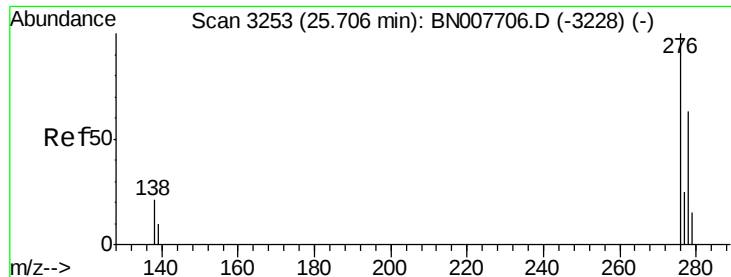


Abundance Ion 149.00 (148.70 to 149.70): E

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: 5.461 ng

RT: 25.68 min Scan# 3246

Delta R.T. -0.02 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

Instrument :

BNA_N

ClientSampleId :

PST-024-SW129-092519

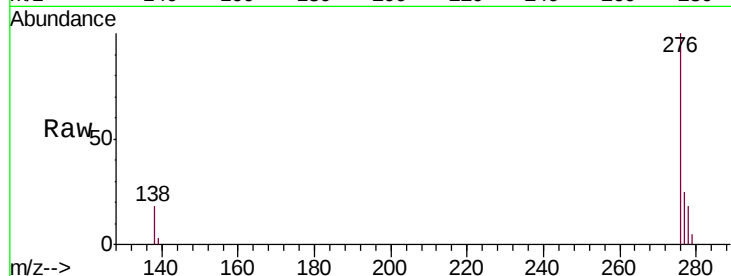
Tgt Ion:276 Resp: 855096

Ion Ratio Lower Upper

276 100

138 17.7 17.1 25.7

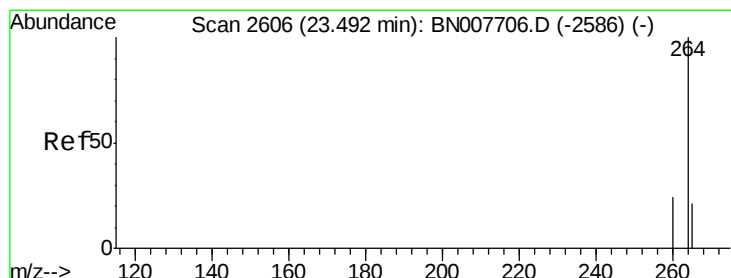
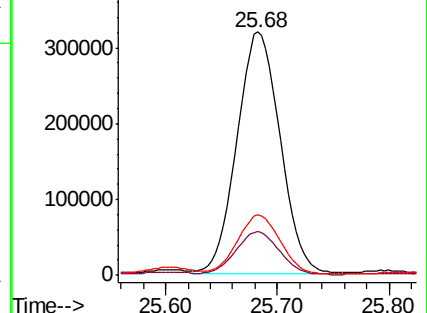
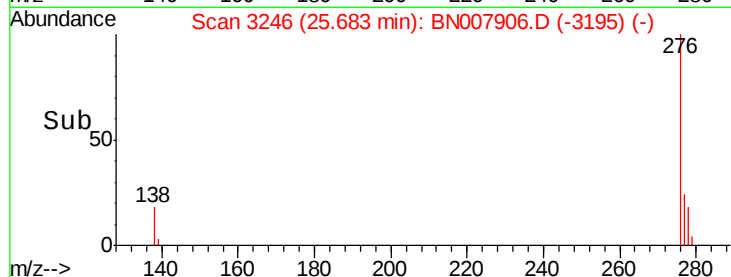
277 24.4 20.0 30.0



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: 23.47 min Scan# 2601

Delta R.T. -0.02 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

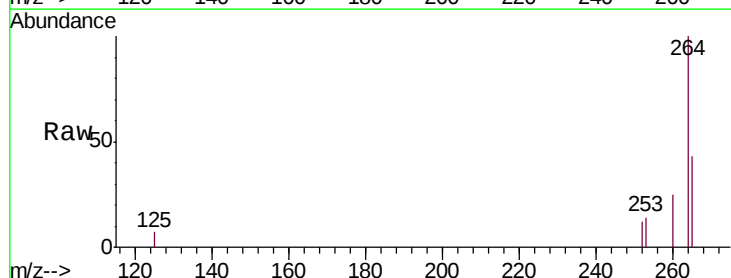
Tgt Ion:264 Resp: 41302

Ion Ratio Lower Upper

264 100

260 25.4 19.3 28.9

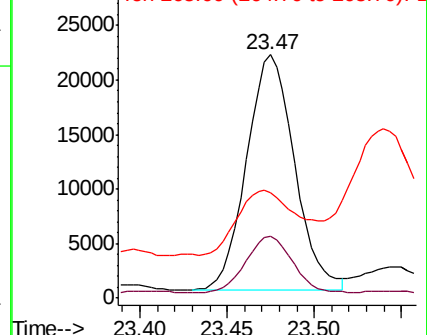
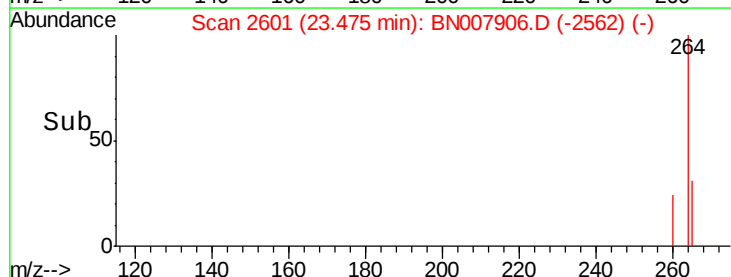
265 43.1 26.9 40.3#

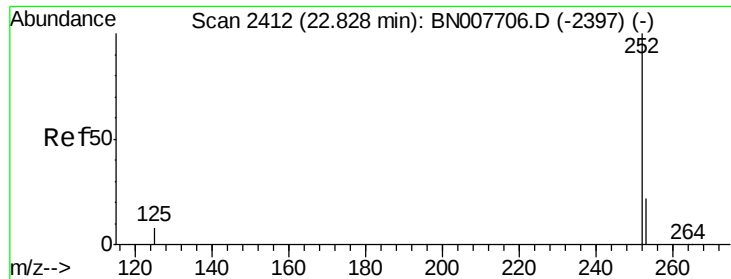


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#35

Benzo(b)fluoranthene

Concen: 10.703 ng

RT: 22.81 min Scan# 2408

Delta R.T. -0.01 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

Instrument :

BNA_N

ClientSampleId :

PST-024-SW129-092519

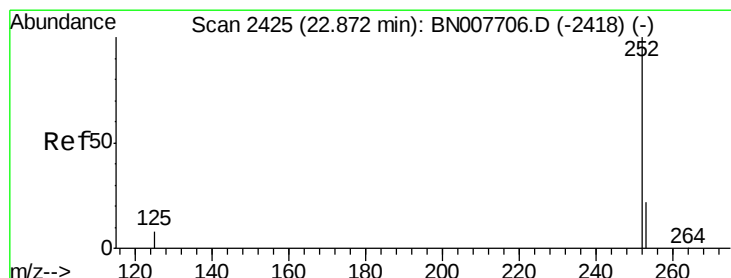
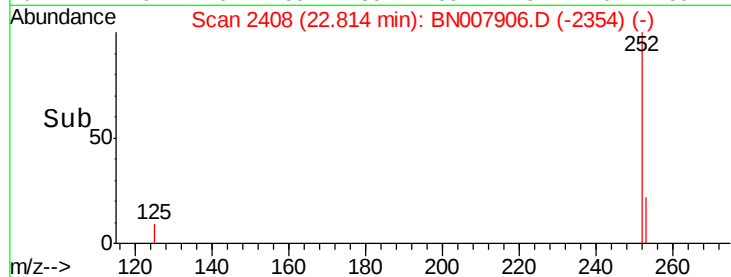
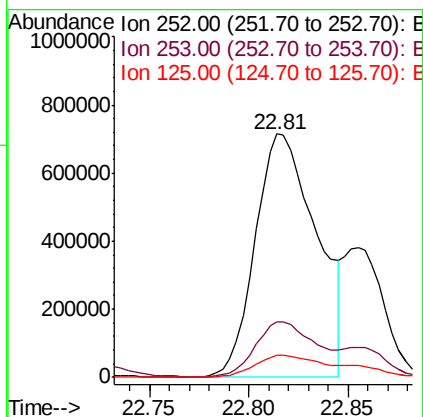
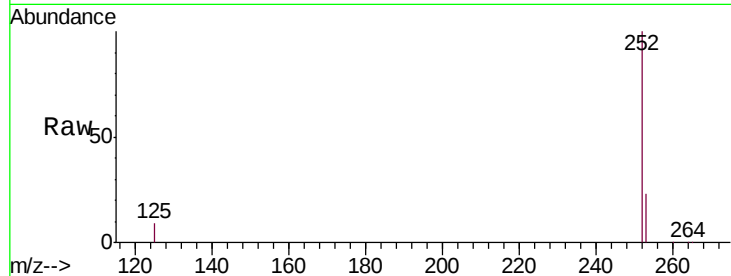
Tgt Ion:252 Resp: 1534676

Ion Ratio Lower Upper

252 100

253 22.7 18.3 27.5

125 9.0 8.2 12.4



#36

Benzo(k)fluoranthene

Concen: 10.824 ng

RT: 22.81 min Scan# 2408

Delta R.T. -0.06 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

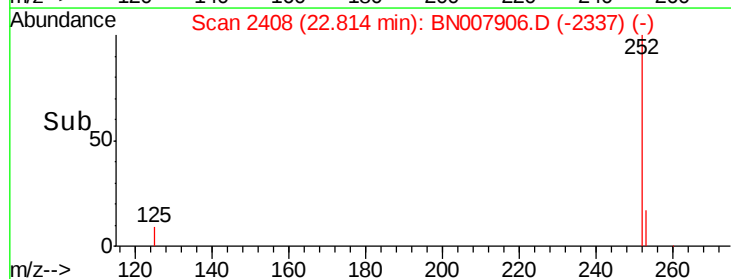
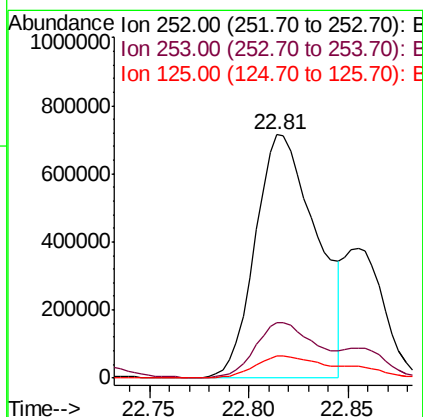
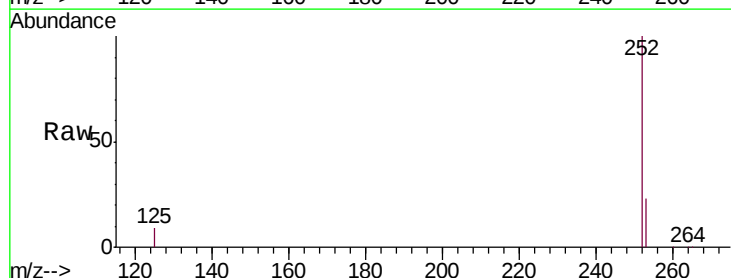
Tgt Ion:252 Resp: 1534676

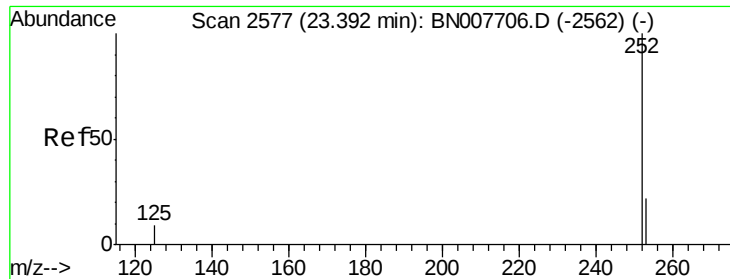
Ion Ratio Lower Upper

252 100

253 22.7 18.5 27.7

125 9.0 8.4 12.6





#37

Benzo(a)pyrene

Concen: 7.577 ng

RT: 23.38 min Scan# 2573

Delta R.T. -0.01 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

Instrument :

BNA_N

ClientSampleId :

PST-024-SW129-092519

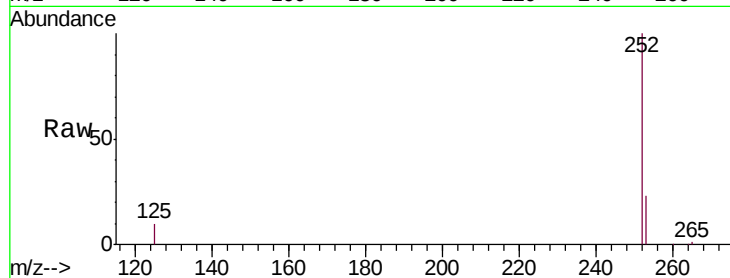
Tgt Ion:252 Resp: 1020962

Ion Ratio Lower Upper

252 100

253 22.6 18.6 27.8

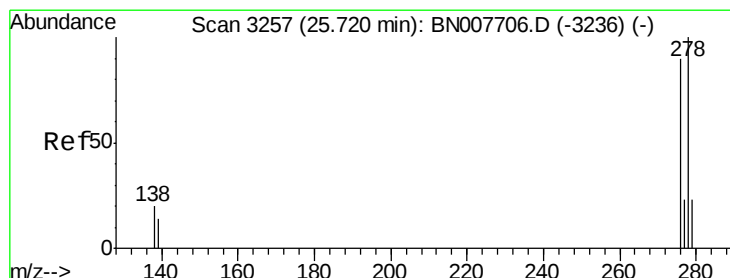
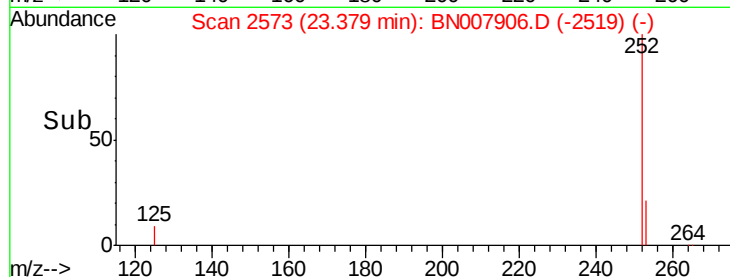
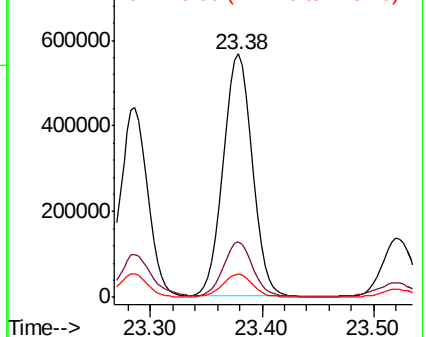
125 9.5 9.4 14.0



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: 1.363 ng

RT: 25.69 min Scan# 3248

Delta R.T. -0.03 min

Lab File: BN007906.D

Acq: 30 Sep 2019 20:49

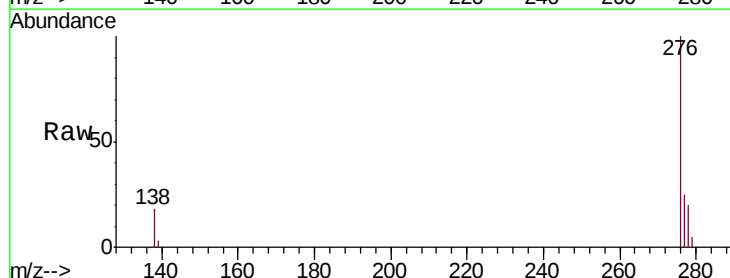
Tgt Ion:278 Resp: 187989

Ion Ratio Lower Upper

278 100

139 15.3 11.8 17.6

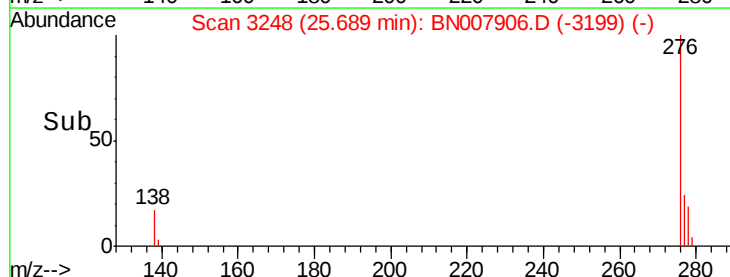
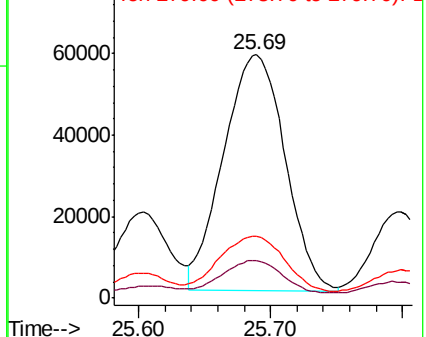
279 25.3 19.4 29.2

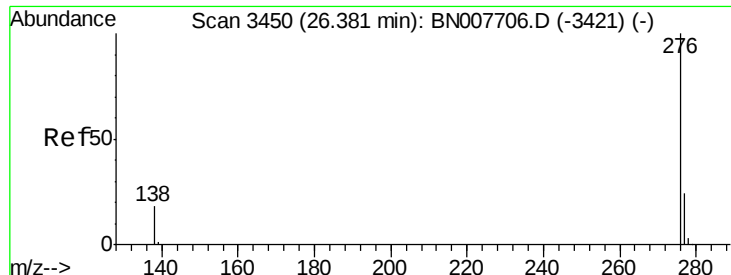


Abundance Ion 278.00 (277.70 to 278.70): E

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: 6.332 ng

RT: 26.36 min Scan# 3443

Delta R.T. -0.02 min

Lab File: BN007906.D

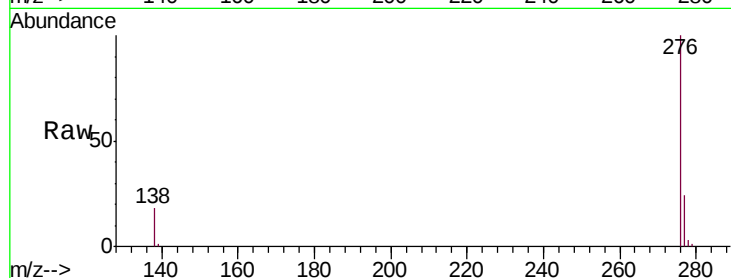
Acq: 30 Sep 2019 20:49

Instrument :

BNA_N

ClientSampleId :

PST-024-SW129-092519



Tgt Ion: 276 Resp: 863883

Ion Ratio Lower Upper

276 100

277 24.1 19.8 29.8

138 18.5 15.1 22.7

