

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100419\
 Data File : BN008020.D
 Acq On : 05 Oct 2019 01:09
 Operator : JU
 Sample : K5078-20DLRE 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Oct 05 04:26:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 03 18:39:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	17314	0.40	ng	-0.02
7) Naphthalene-d8	10.46	136	71976	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	47519	0.40	ng	-0.01
19) Phenanthrene-d10	17.06	188	110495	0.40	ng	-0.01
27) Chrysene-d12	21.26	240	116119	0.40	ng	-0.01
34) Perylene-d12	23.47	264	131116	0.40	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.32	112	2925	0.05	ng	0.00
5) Phenol-d6	6.89	99	4015	0.05	ng	0.02
8) Nitrobenzene-d5	8.82	82	3168	0.05	ng	-0.01
11) 2-Methylnaphthalene-d10	12.05	152	7093	0.06	ng	-0.01
14) 2,4,6-Tribromophenol	15.81	330	1694	0.07	ng	-0.01
15) 2-Fluorobiphenyl	12.93	172	9828	0.05	ng	-0.01
25) Fluoranthene-d10	19.10	212	21871	0.06	ng	0.00
29) Terphenyl-d14	19.70	244	19066	0.07	ng	-0.01

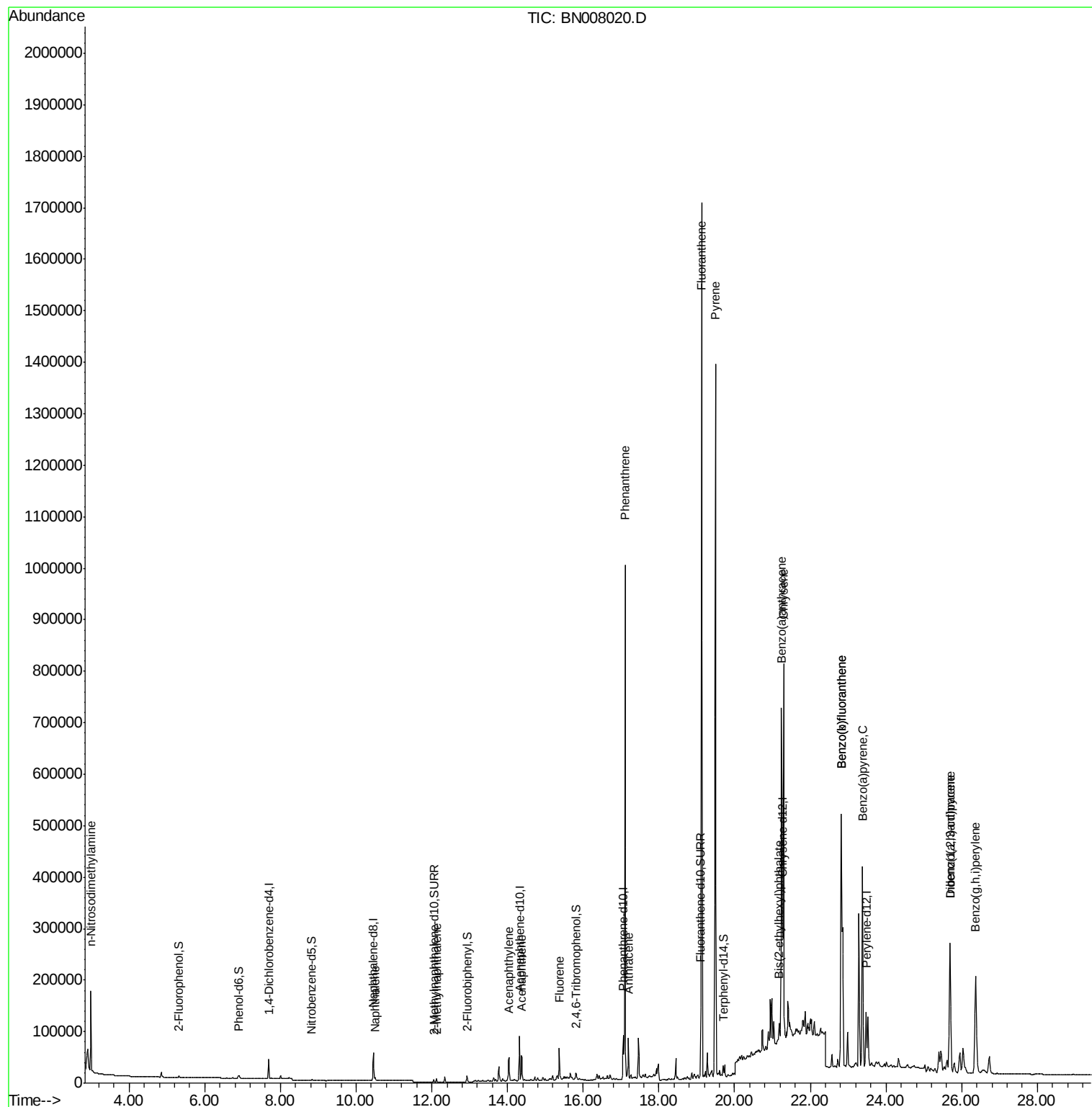
Target Compounds				Qvalue		
3) n-Nitrosodimethylamine	2.99	42	12193	1.379	ng	# 77
9) Naphthalene	10.51	128	8645	0.043	ng	# 93
12) 2-Methylnaphthalene	12.12	142	5582	0.041	ng	95
16) Acenaphthylene	14.04	152	65893	0.261	ng	99
17) Acenaphthene	14.37	154	28603	0.176	ng	97
18) Fluorene	15.36	166	43992	0.211	ng	96
23) Phenanthrene	17.10	178	970266	2.819	ng	100
24) Anthracene	17.19	178	89800	0.289	ng	# 92
26) Fluoranthene	19.13	202	1509477	3.527	ng	99
28) Pvrene	19.49	202	1255938	3.171	ng	# 96
30) Benzo(a)anthracene	21.24	228	522499	1.222	ng	98
31) Chrysene	21.29	228	627441	1.506	ng	98
32) Bis(2-ethylhexyl)phthalate	21.17	149	22355	0.102	ng	# 98
33) Indeno(1,2,3-cd)pyrene	25.69	276	406029	0.778	ng	# 94
35) Benzo(b)fluoranthene	22.82	252	815802	1.792	ng	99
36) Benzo(k)fluoranthene	22.82	252	815802	1.812	ng	99
37) Benzo(a)pvrene	23.38	252	520118	1.216	ng	99
38) Dibenzo(a,h)anthracene	25.70	278	93795	0.214	ng	# 83
39) Benzo(g,h,i)perylene	26.37	276	394541	0.911	ng	98

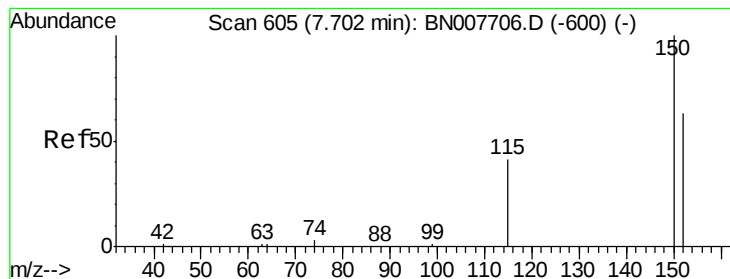
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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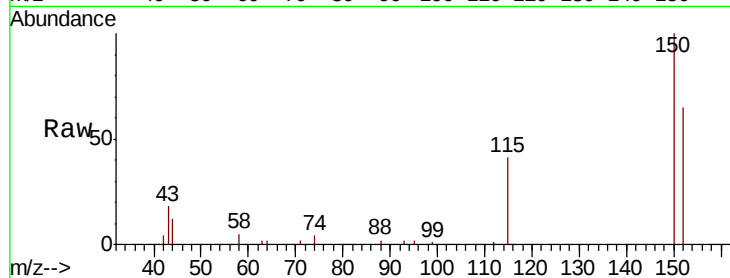


#1

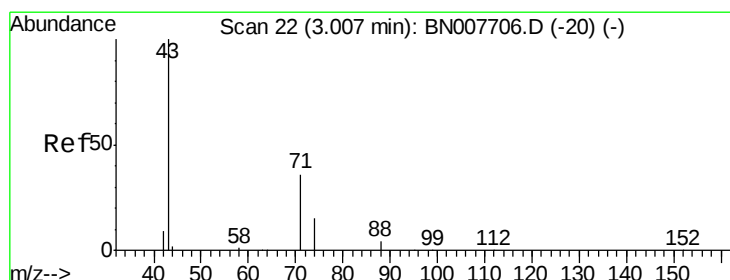
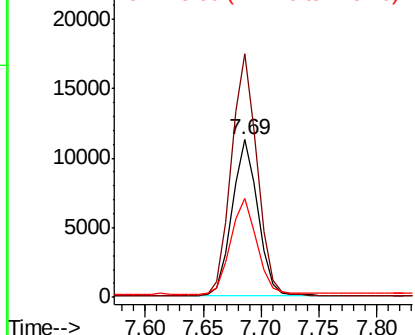
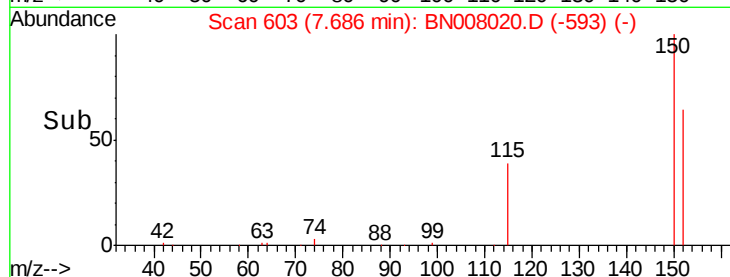
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.69 min Scan# 603
Delta R.T. -0.02 min
Lab File: BN008020.D
Acq: 05 Oct 2019 01:09

Instrument :
BNA_N
ClientSampleId :

Tot Ion:152 Resp: 17314
Ion Ratio Lower Upper
152 100
150 154.3 125.6 188.4
115 62.6 53.3 79.9



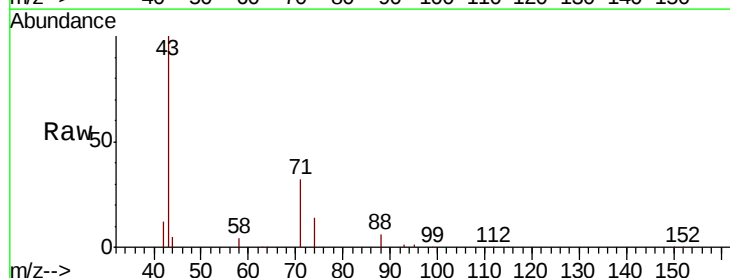
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



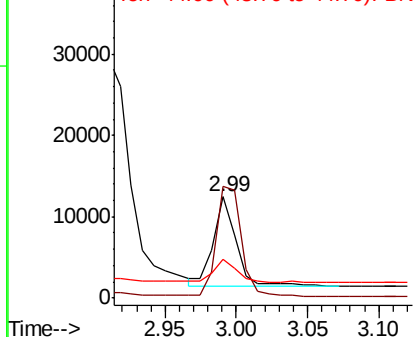
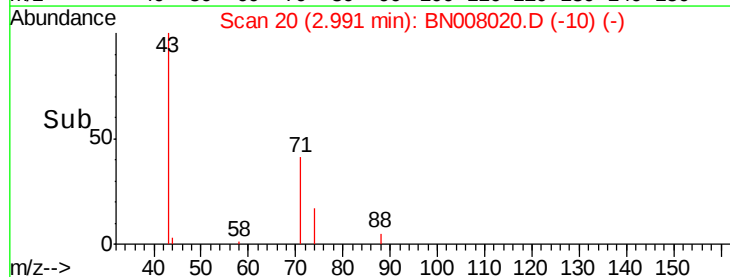
#3

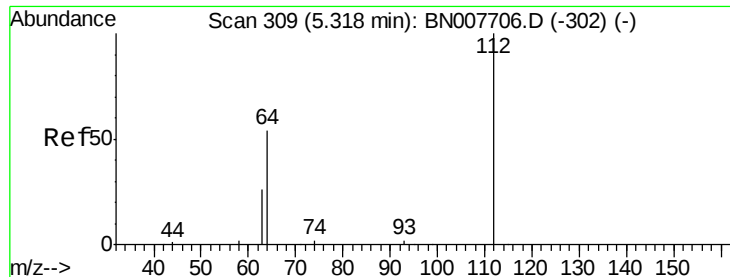
n-Nitrosodimethylamine
Concen: 1.379 ng
RT: 2.99 min Scan# 20
Delta R.T. -0.02 min
Lab File: BN008020.D
Acq: 05 Oct 2019 01:09

Tgt Ion: 42 Resp: 12193
Ion Ratio Lower Upper
42 100
74 135.2 87.9 131.9#
44 24.1 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: 0.049 ng

RT: 5.32 min Scan# 309

Delta R.T. 0.00 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

Instrument :

BNA_N

ClientSampleId :

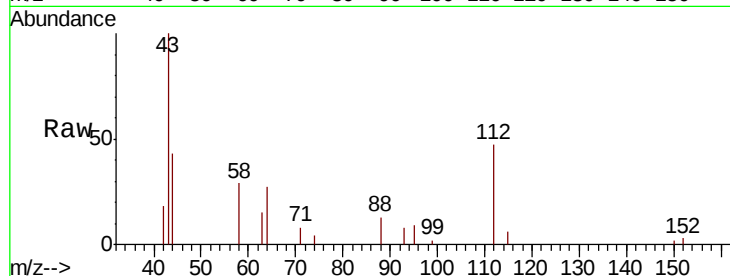
Tot Ion: 112 Resp: 2925

Ion Ratio Lower Upper

112 100

64 58.8 46.6 70.0

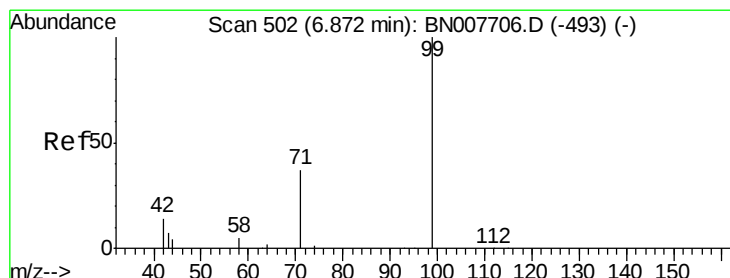
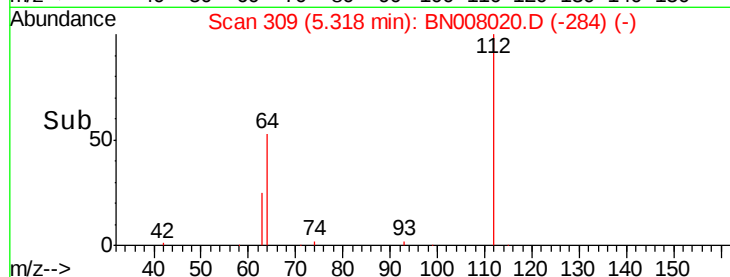
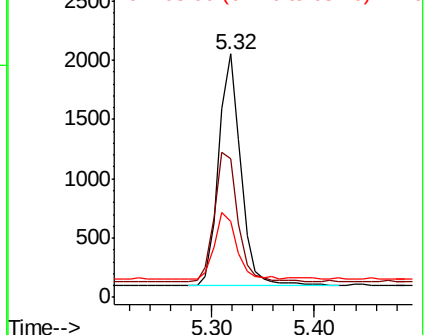
63 28.3 23.1 34.7



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: 0.049 ng

RT: 6.89 min Scan# 504

Delta R.T. 0.02 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

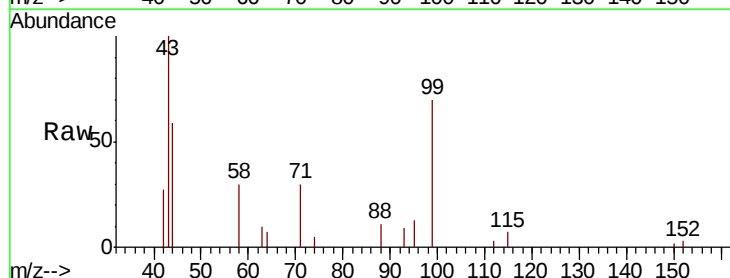
Tgt Ion: 99 Resp: 4015

Ion Ratio Lower Upper

99 100

42 20.0 12.8 19.2#

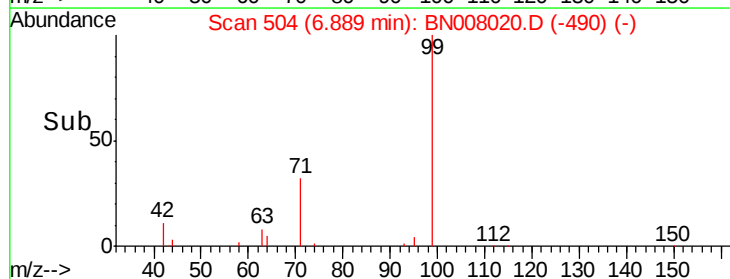
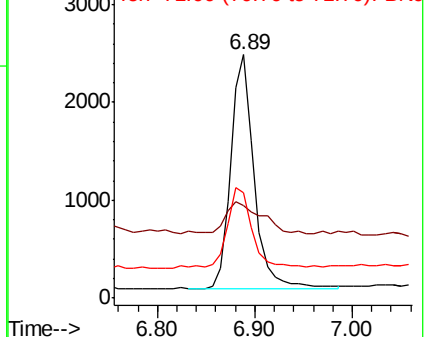
71 37.2 27.6 41.4

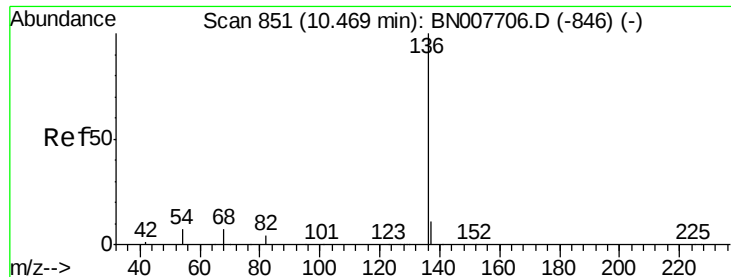


Abundance Ion 99.00 (98.70 to 99.70): BNC

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: BN008020.D

Acq: 05 Oct 2019 01:09

Instrument :

BNA_N

ClientSampleId :

Tot Ion:136 Resp: 71976

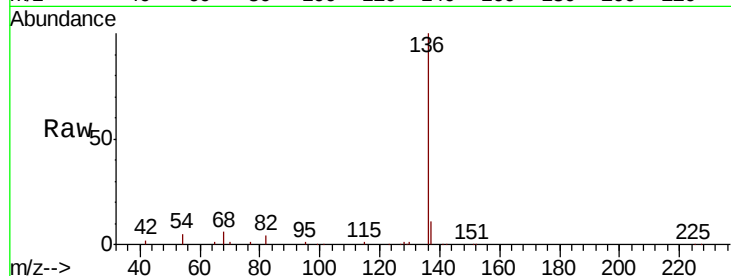
Ion Ratio Lower Upper

136 100

137 11.1 9.2 13.8

54 5.1 5.8 8.8#

68 5.8 6.5 9.7#

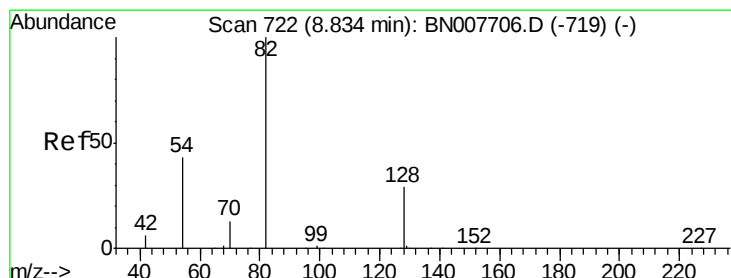
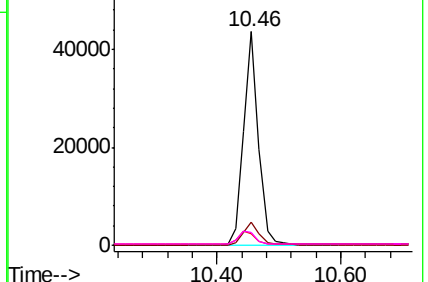
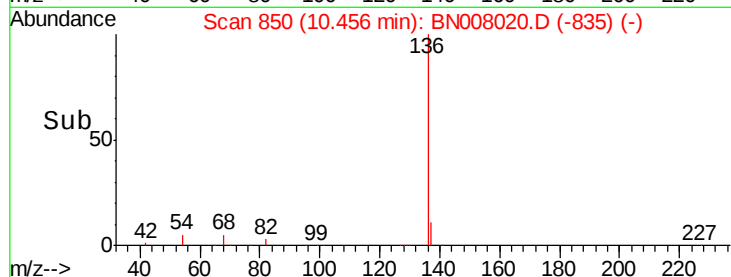


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.050 ng

RT: 8.82 min Scan# 721

Delta R.T. -0.01 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

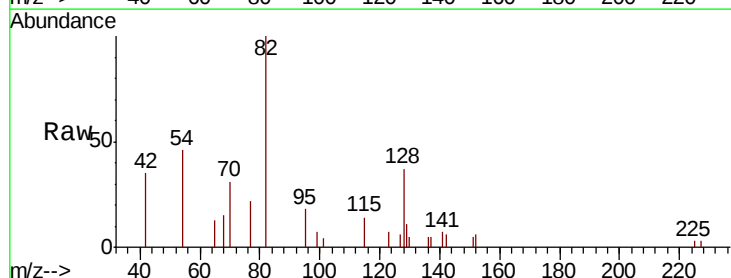
Tgt Ion: 82 Resp: 3168

Ion Ratio Lower Upper

82 100

128 36.7 24.5 36.7#

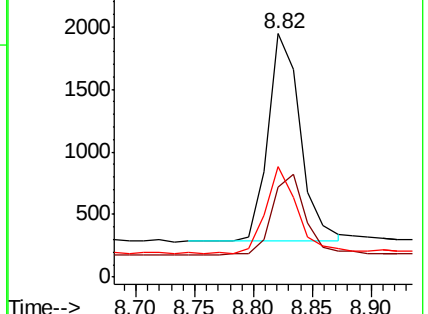
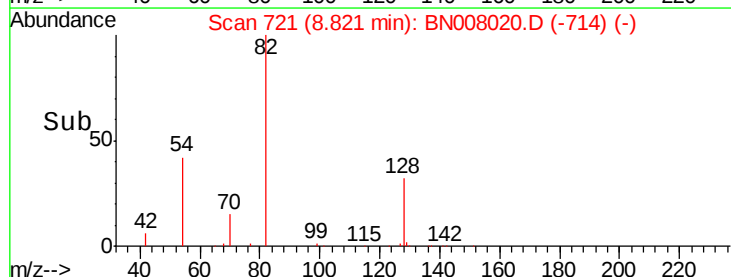
54 45.6 35.2 52.8

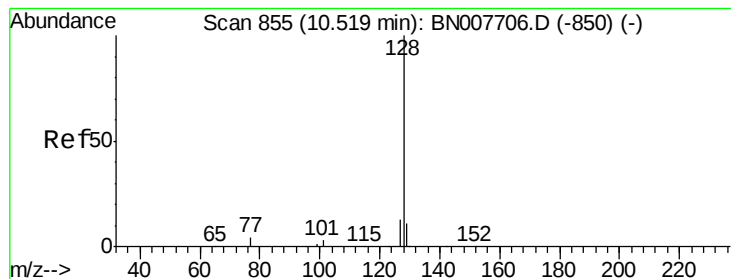


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.043 ng

RT: 10.51 min Scan# 854

Delta R.T. -0.01 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

Instrument :

BNA_N

ClientSampleId :

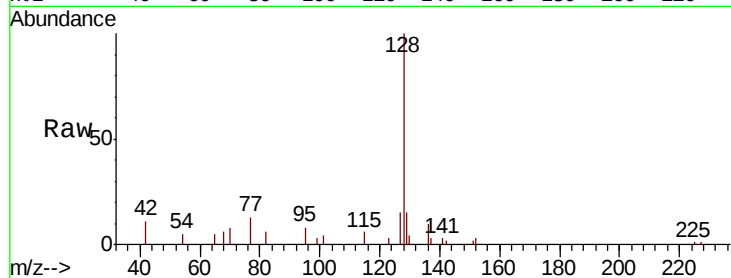
Tot Ion:128 Resp: 8645

Ion Ratio Lower Upper

128 100

129 15.0 9.1 13.7#

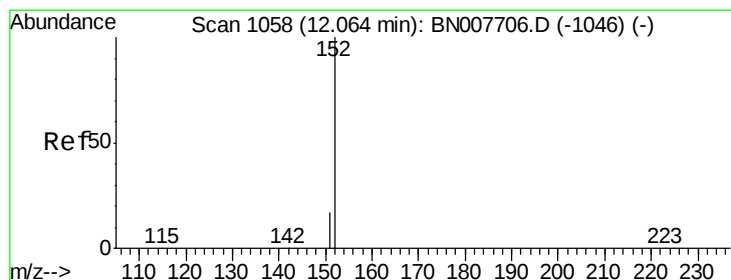
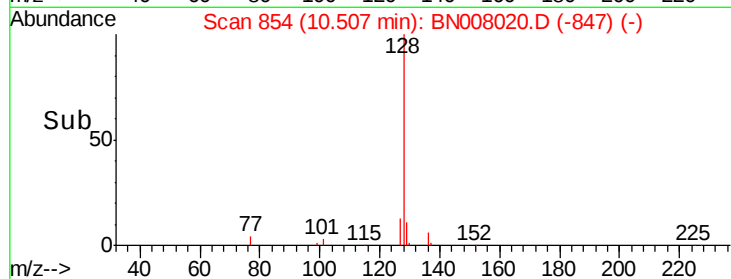
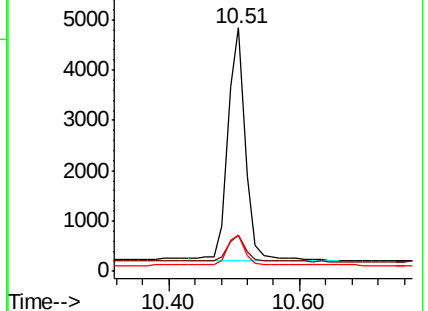
127 14.9 10.6 15.8



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: 0.058 ng

RT: 12.05 min Scan# 1055

Delta R.T. -0.01 min

Lab File: BN008020.D

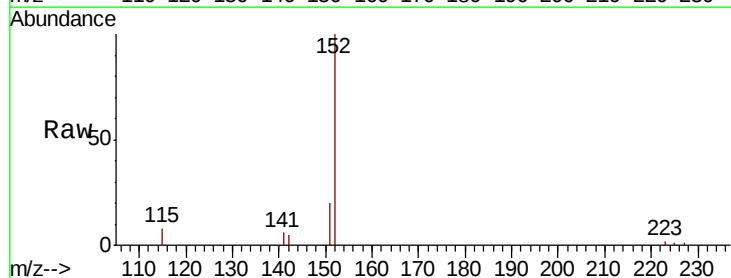
Acq: 05 Oct 2019 01:09

Tgt Ion:152 Resp: 7093

Ion Ratio Lower Upper

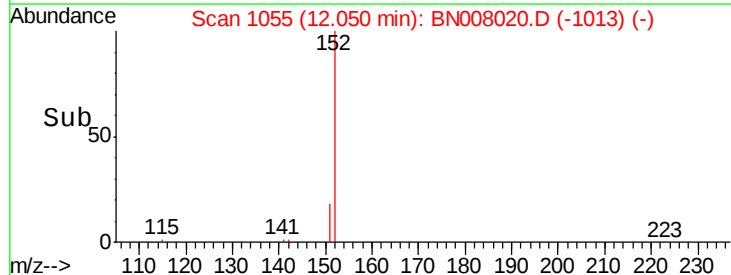
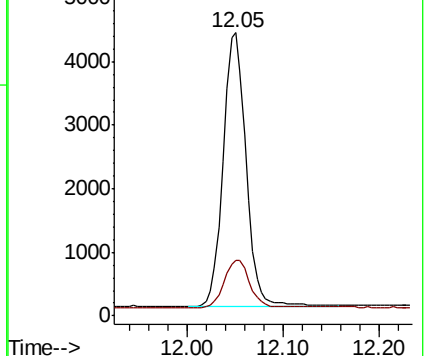
152 100

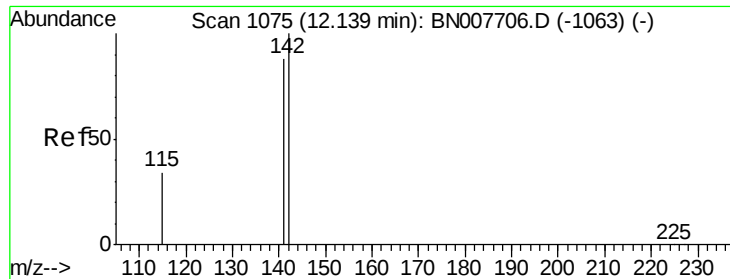
151 20.0 15.4 23.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

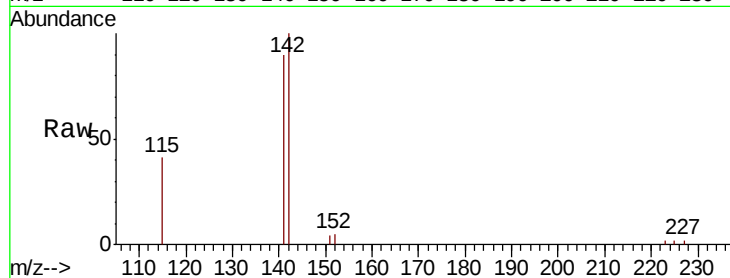




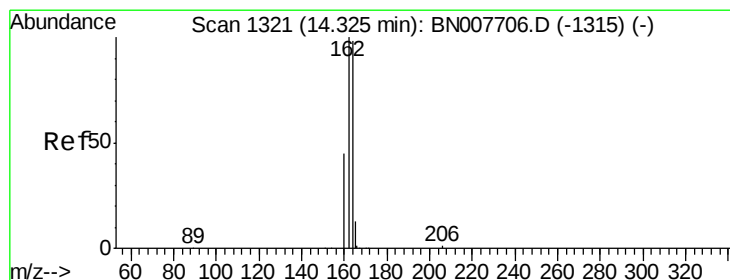
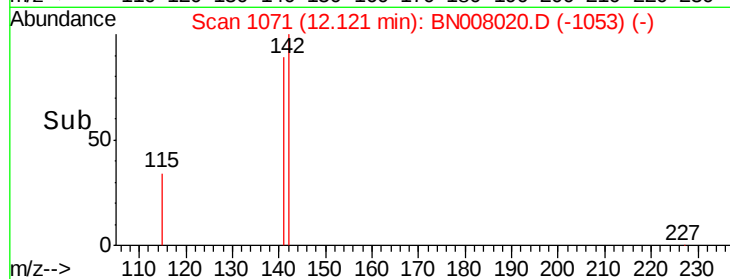
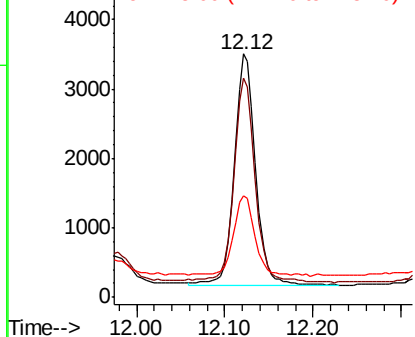
#12
2-Methylnaphthalene
Concen: 0.041 ng
RT: 12.12 min Scan# 1071
Delta R.T. -0.02 min
Lab File: BN008020.D
Acq: 05 Oct 2019 01:09

Instrument :
BNA_N
ClientSampleId :

Tot Ion:142 Resp: 5582
Ion Ratio Lower Upper
142 100
141 90.3 70.6 106.0
115 41.5 28.3 42.5

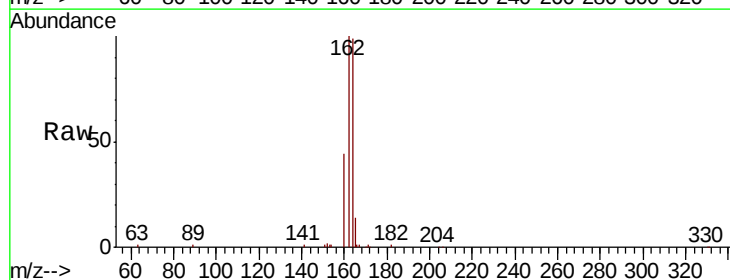


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

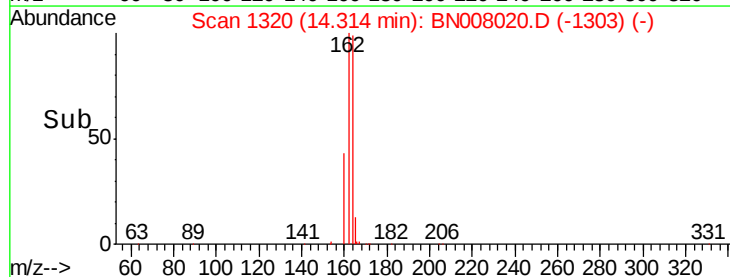
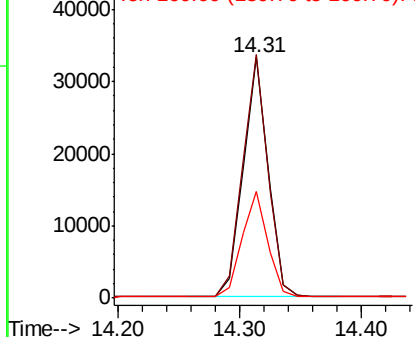


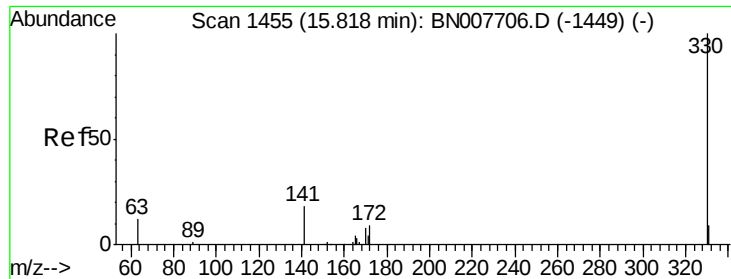
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.31 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BN008020.D
Acq: 05 Oct 2019 01:09

Tgt Ion:164 Resp: 47519
Ion Ratio Lower Upper
164 100
162 101.1 81.7 122.5
160 44.2 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: 0.065 ng

RT: 15.81 min Scan# 1454

Delta R.T. -0.01 min

Lab File: BN008020.D

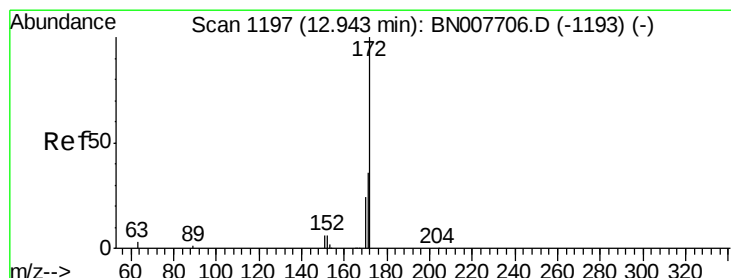
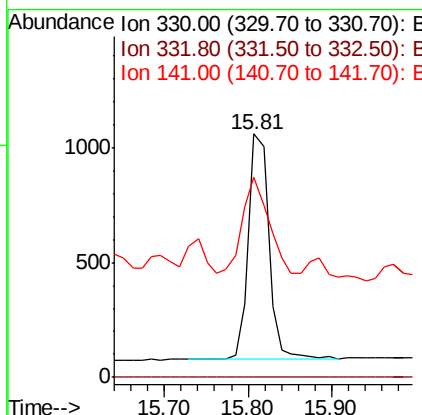
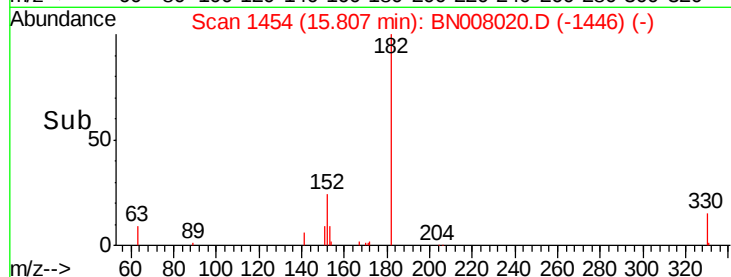
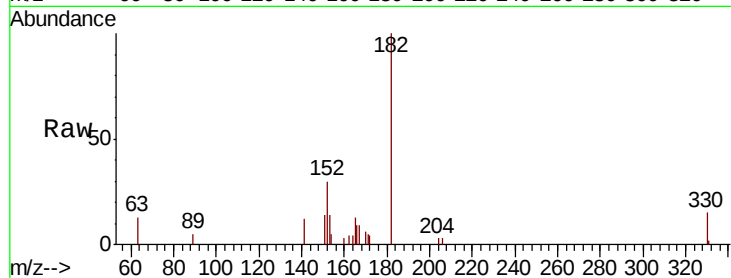
Acq: 05 Oct 2019 01:09

Instrument :

BNA_N

ClientSampleId :

Tot Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	56.5	28.7	43.1#



#15

2-Fluorobiphenyl

Concen: 0.050 ng

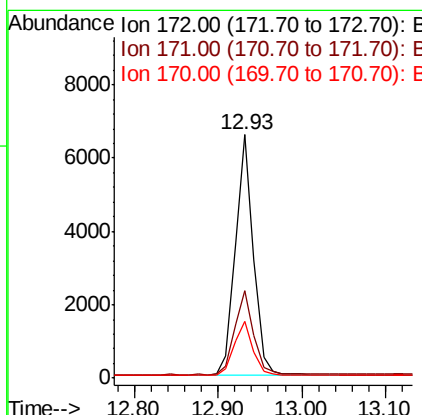
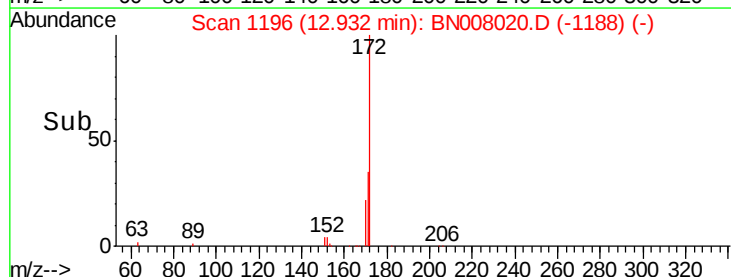
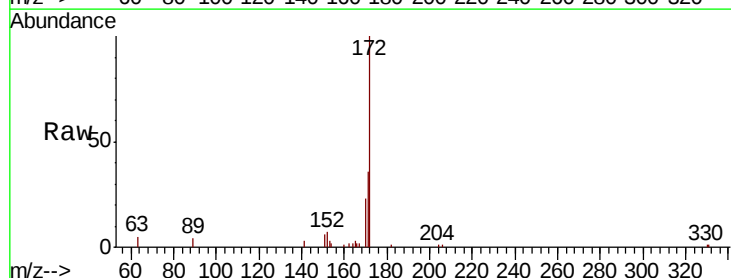
RT: 12.93 min Scan# 1196

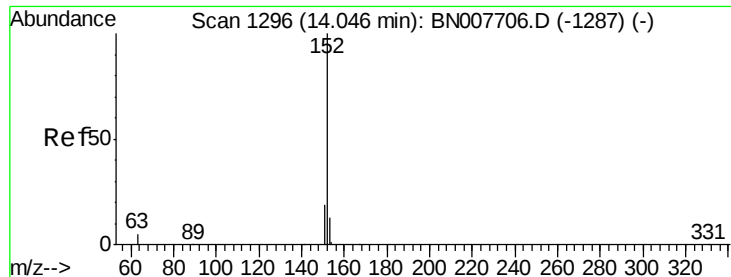
Delta R.T. -0.01 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.8	43.2
170	23.3	19.5	29.3





#16

Acenaphthylene

Concen: 0.261 ng

RT: 14.04 min Scan# 1295

Delta R.T. -0.01 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

Instrument :

BNA_N

ClientSampleId :

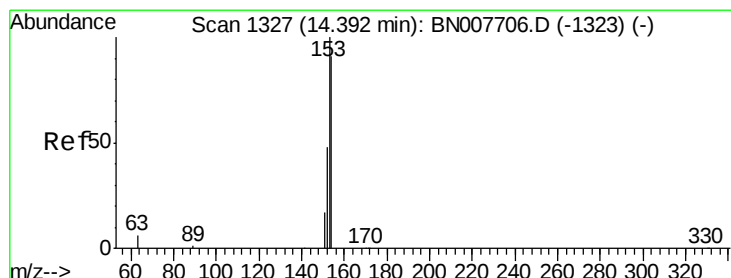
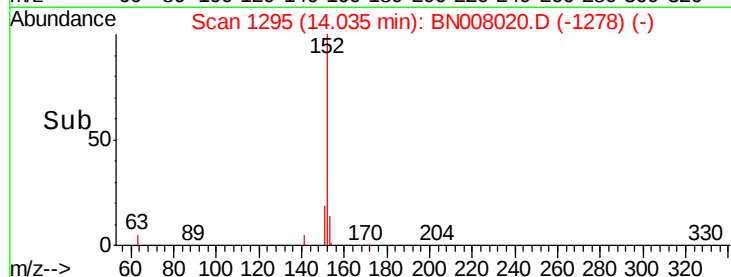
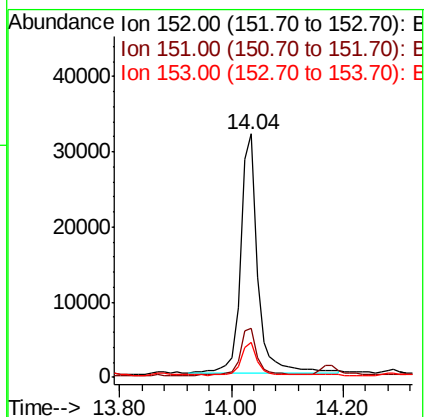
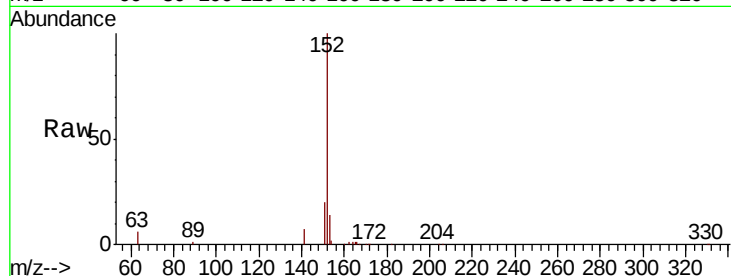
Tot Ion:152 Resp: 65893

Ion Ratio Lower Upper

152 100

151 19.6 15.5 23.3

153 12.8 10.4 15.6



#17

Acenaphthene

Concen: 0.176 ng

RT: 14.37 min Scan# 1325

Delta R.T. -0.02 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

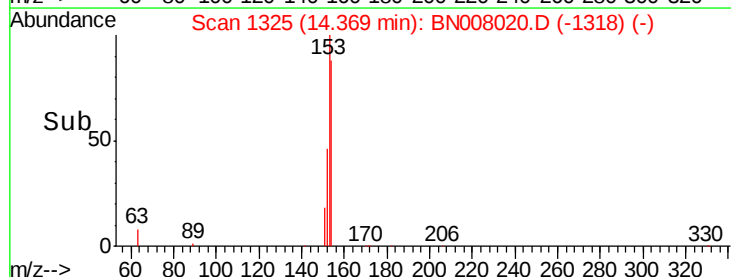
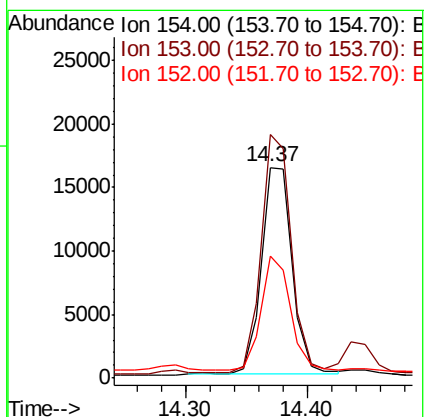
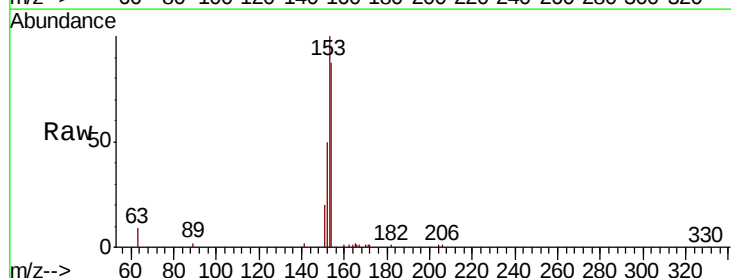
Tgt Ion:154 Resp: 28603

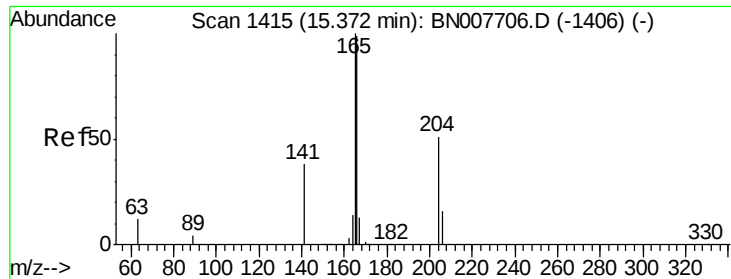
Ion Ratio Lower Upper

154 100

153 113.1 87.0 130.4

152 52.1 42.7 64.1





#18

Fluorene

Concen: 0.211 ng

RT: 15.36 min Scan# 1414

Delta R.T. -0.01 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

Instrument :

BNA_N

ClientSampleId :

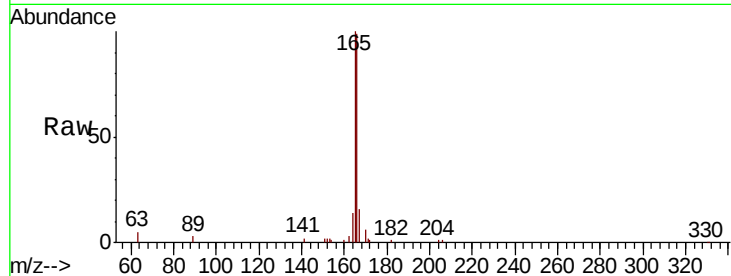
Tot Ion:166 Resp: 43992

Ion Ratio Lower Upper

166 100

165 101.9 78.0 117.0

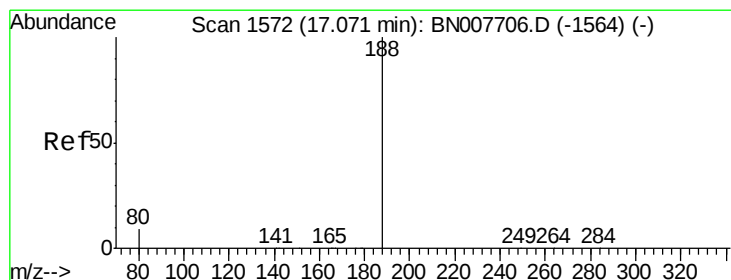
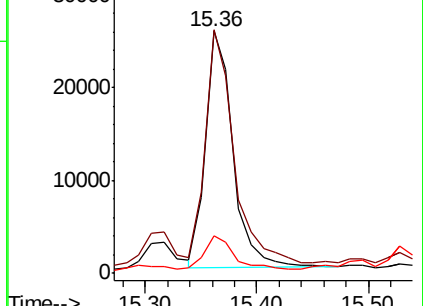
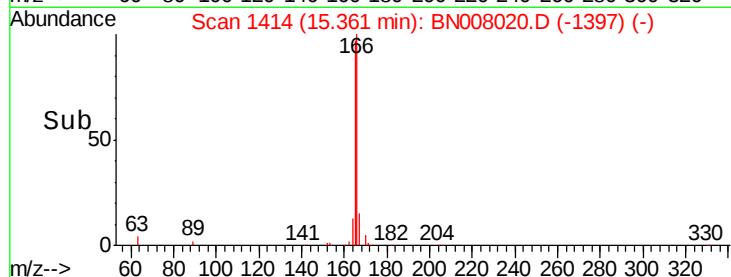
167 15.3 10.9 16.3



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: BN008020.D

Acq: 05 Oct 2019 01:09

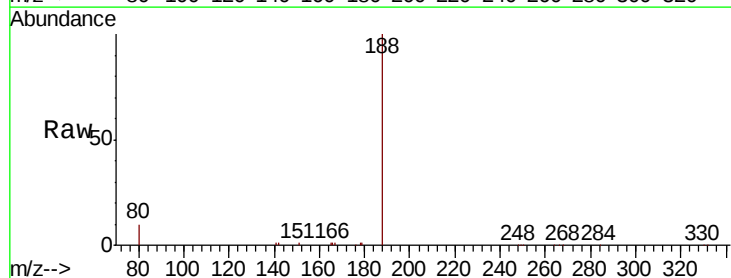
Tgt Ion:188 Resp: 110495

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

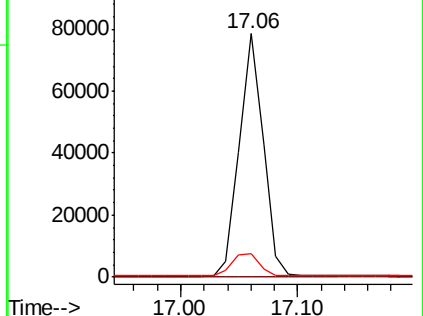
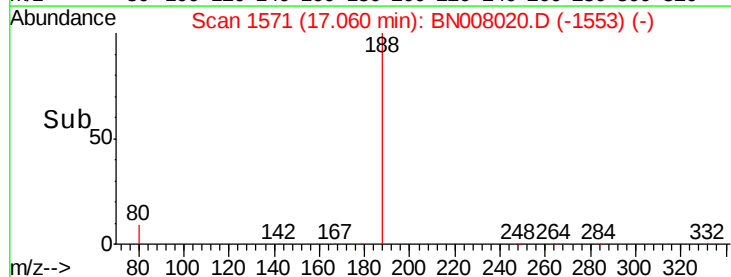
80 9.6 7.4 11.2

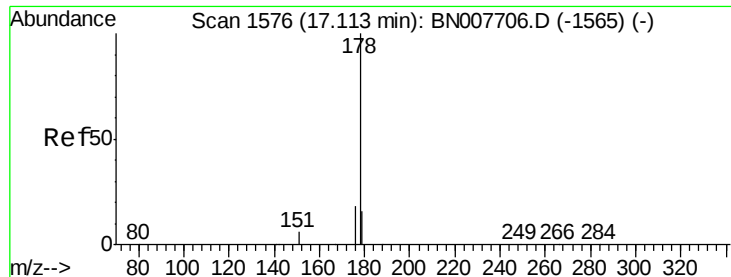


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BNC

Ion 80.00 (79.70 to 80.70): BNC





#23

Phenanthrene

Concen: 2.819 ng

RT: 17.10 min Scan# 1575

Delta R.T. -0.01 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

Instrument :

BNA_N

ClientSampled :

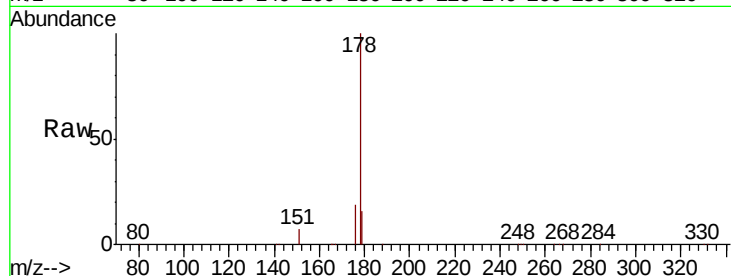
Tot Ion:178 Resp: 970266

Ion Ratio Lower Upper

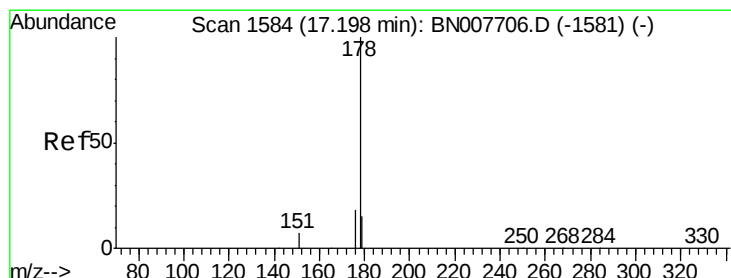
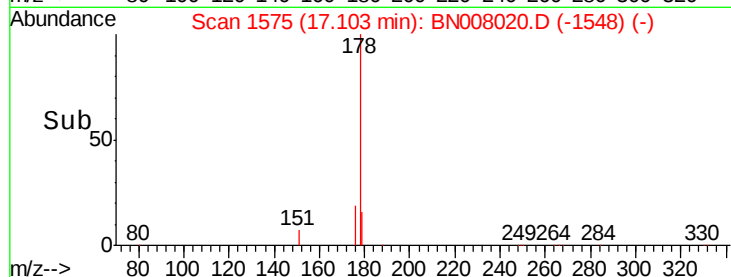
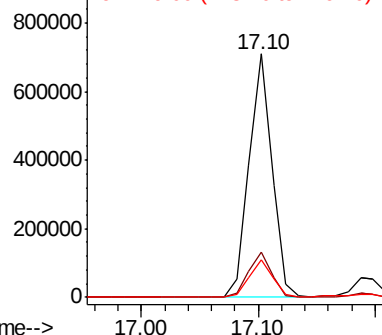
178 100

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: 0.289 ng

RT: 17.19 min Scan# 1583

Delta R.T. -0.01 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

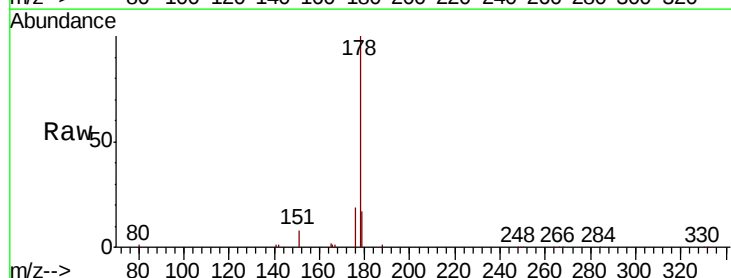
Tgt Ion:178 Resp: 89800

Ion Ratio Lower Upper

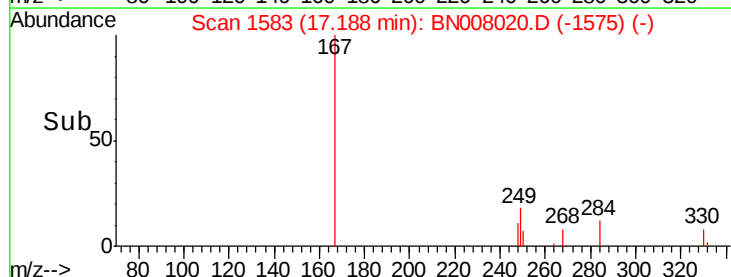
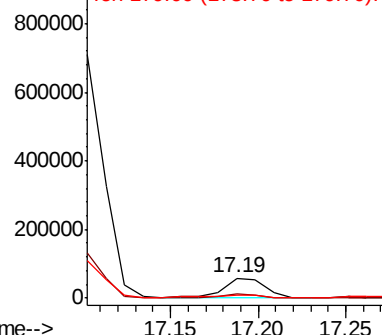
178 100

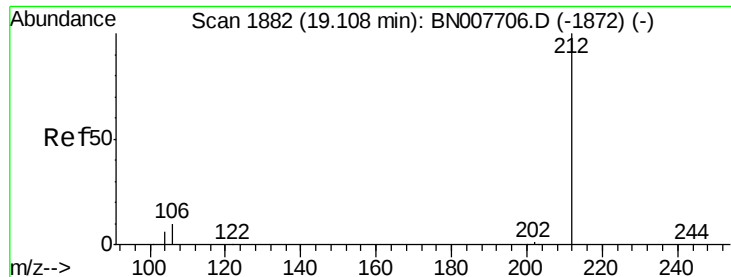
176 17.7 14.6 21.8

179 22.3 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: 0.059 ng

RT: 19.10 min Scan# 1880

Delta R.T. -0.01 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

Instrument :

BNA_N

ClientSampleId :

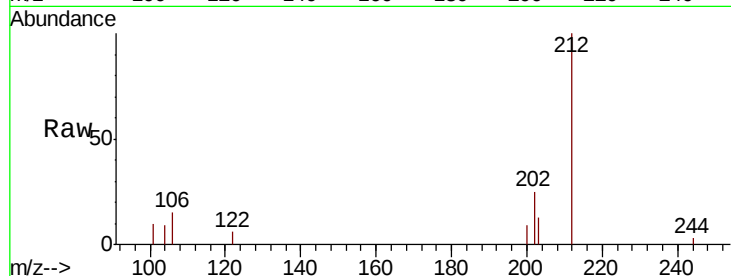
Tot Ion:212 Resp: 21871

Ion Ratio Lower Upper

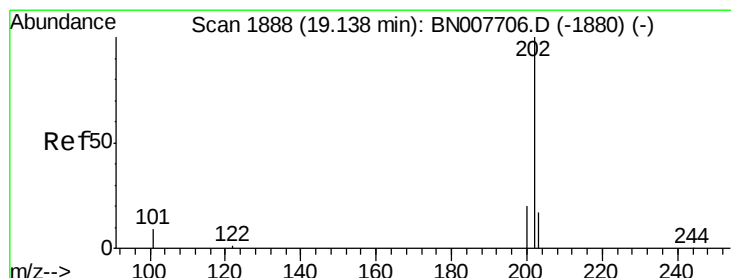
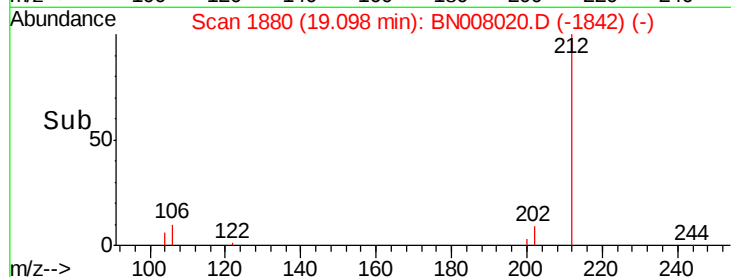
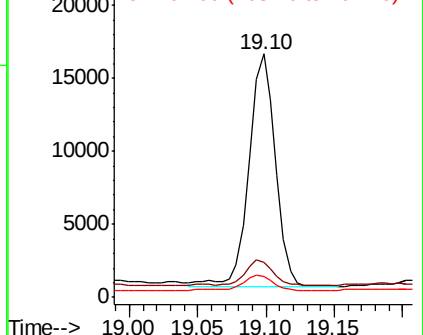
212 100

106 10.8 9.4 14.0

104 7.7 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: 3.527 ng

RT: 19.13 min Scan# 1886

Delta R.T. -0.01 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

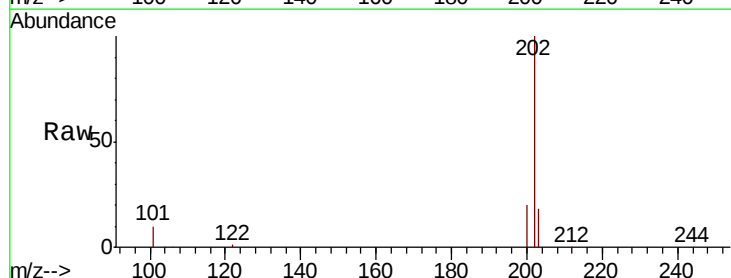
Tgt Ion:202 Resp: 1509477

Ion Ratio Lower Upper

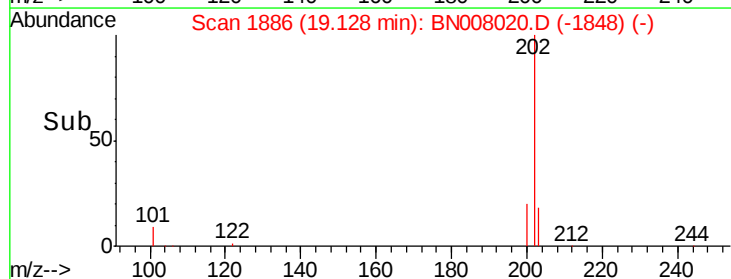
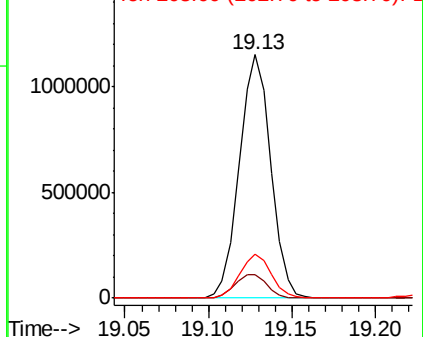
202 100

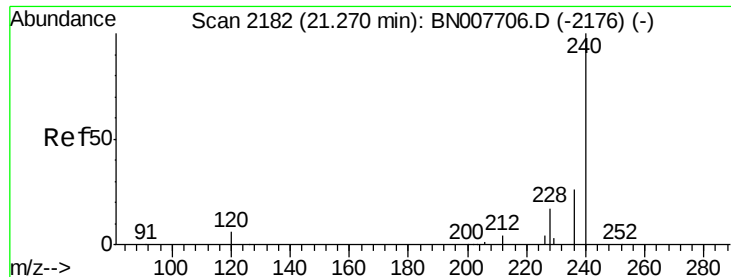
101 9.9 8.4 12.6

203 17.7 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: BN008020.D

Acq: 05 Oct 2019 01:09

Instrument :

BNA_N

ClientSampled :

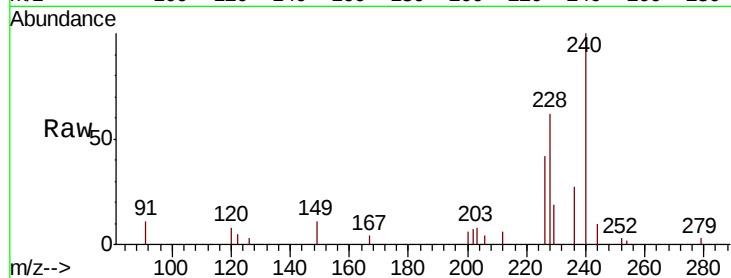
Tot Ion:240 Resp: 116119

Ion Ratio Lower Upper

240 100

120 7.7 5.4 8.2

236 27.5 21.0 31.4

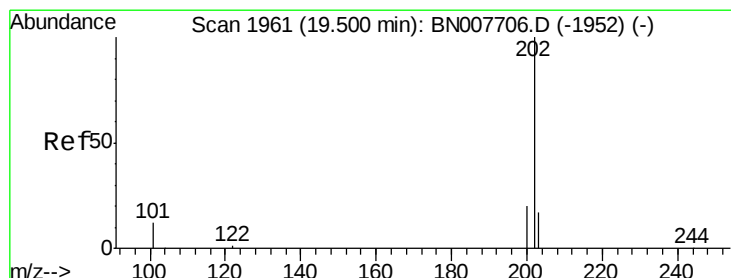
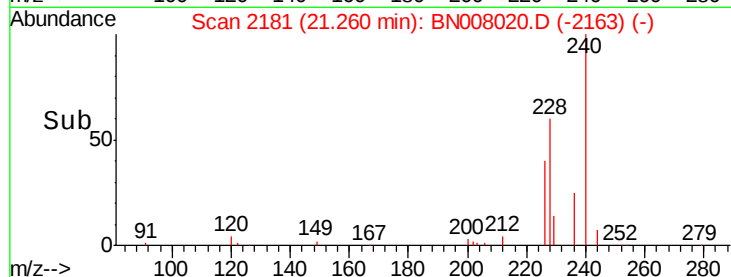
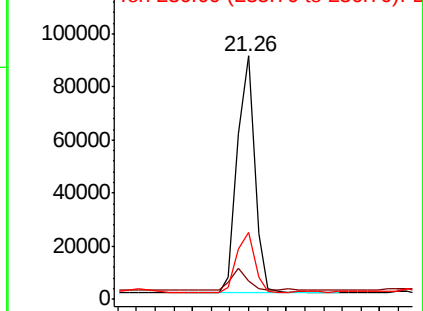


Abundance

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: 3.171 ng

RT: 19.49 min Scan# 1959

Delta R.T. -0.01 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

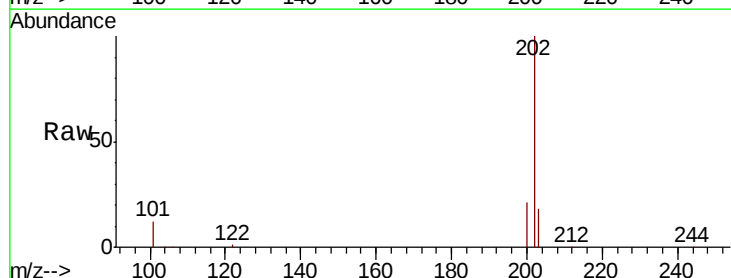
Tgt Ion:202 Resp: 1255938

Ion Ratio Lower Upper

202 100

200 20.5 16.4 24.6

203 21.7 14.1 21.1#

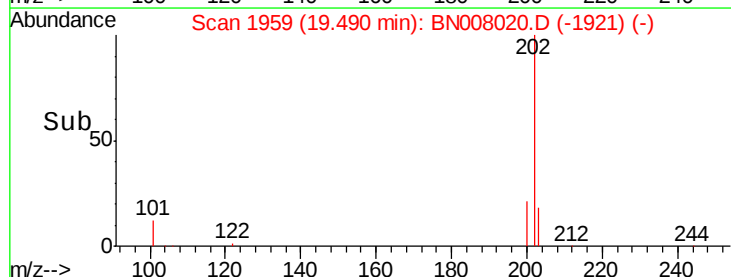
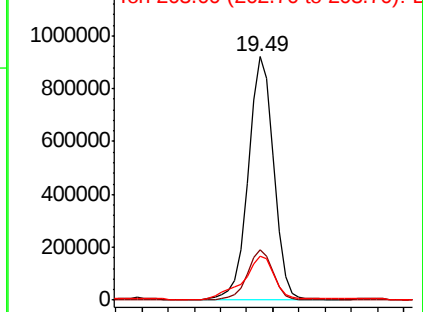


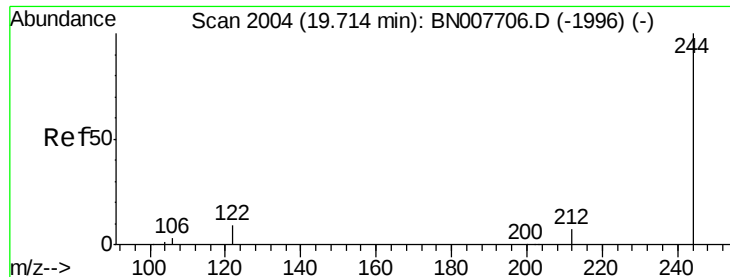
Abundance

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: 0.067 ng

RT: 19.70 min Scan# 2001

Delta R.T. -0.01 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

Instrument :

BNA_N

ClientSampleId :

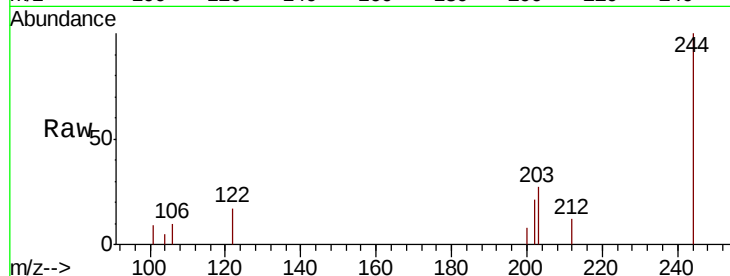
Tot Ion:244 Resp: 19066

Ion Ratio Lower Upper

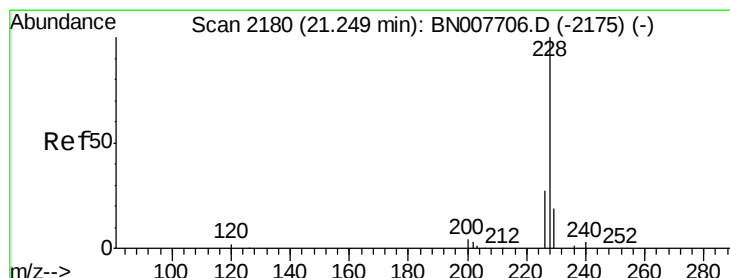
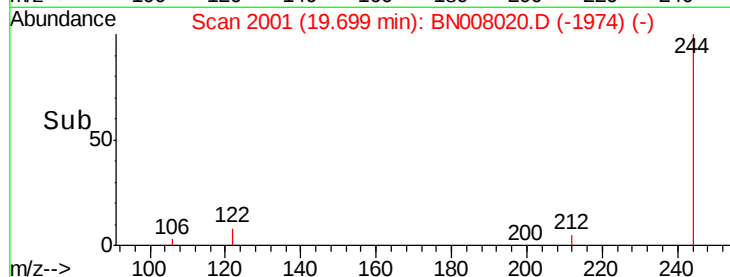
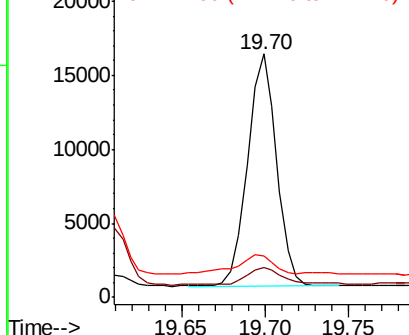
244 100

212 12.1 5.9 8.9#

122 17.2 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: 1.222 ng

RT: 21.24 min Scan# 2179

Delta R.T. -0.01 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

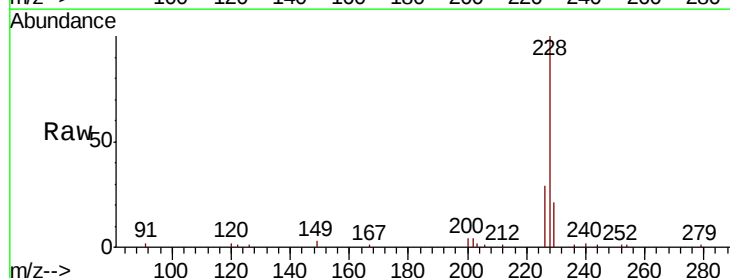
Tgt Ion:228 Resp: 522499

Ion Ratio Lower Upper

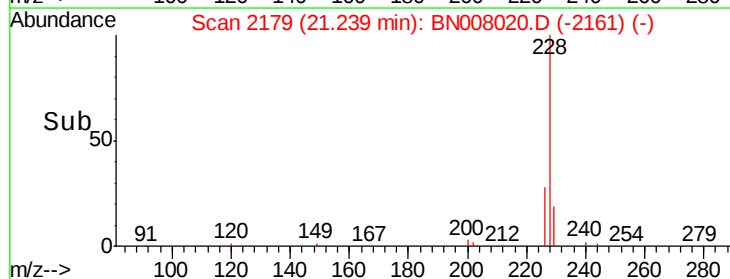
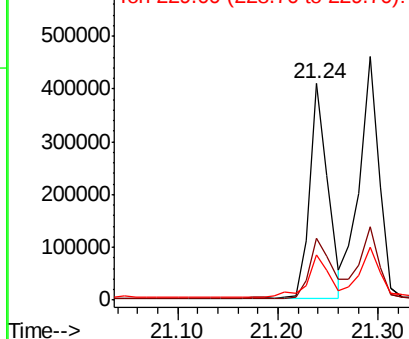
228 100

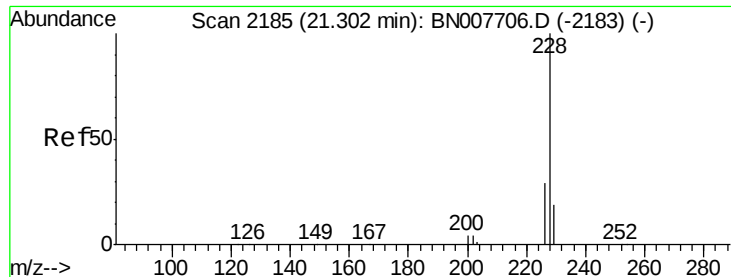
226 28.7 22.1 33.1

229 21.0 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: 1.506 ng

RT: 21.29 min Scan# 2184

Delta R.T. -0.01 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

Instrument :

BNA_N

ClientSampleId :

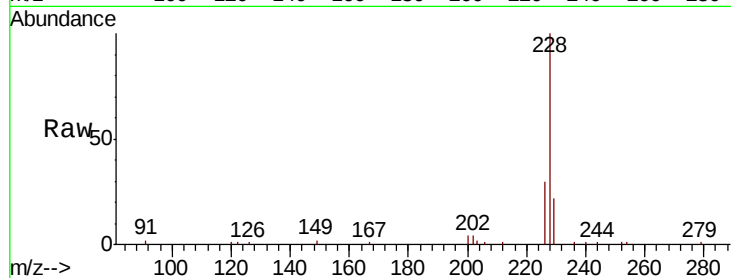
Tot Ion:228 Resp: 627441

Ion Ratio Lower Upper

228 100

226 30.1 23.9 35.9

229 21.8 15.8 23.6

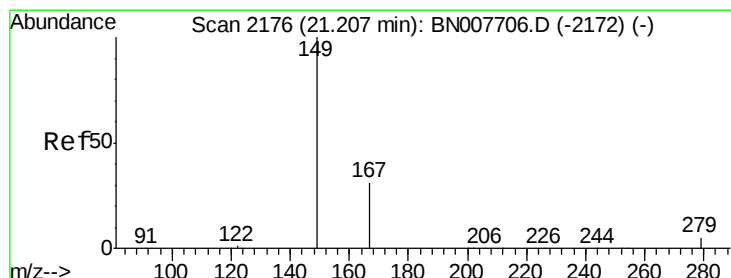
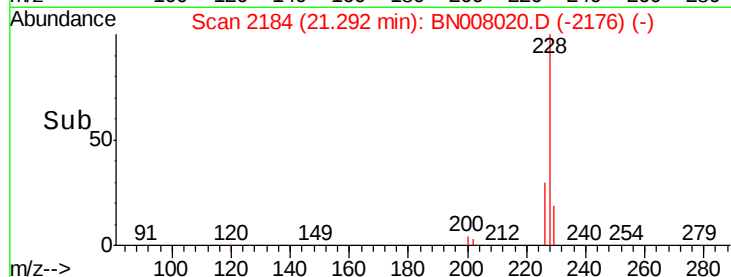
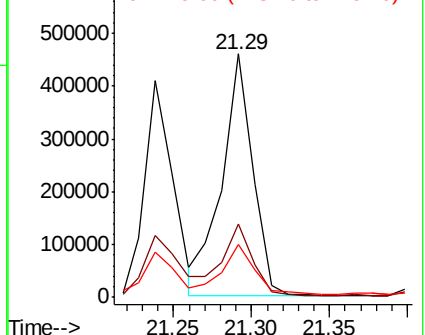


Abundance

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: 0.102 ng

RT: 21.17 min Scan# 2173

Delta R.T. -0.03 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

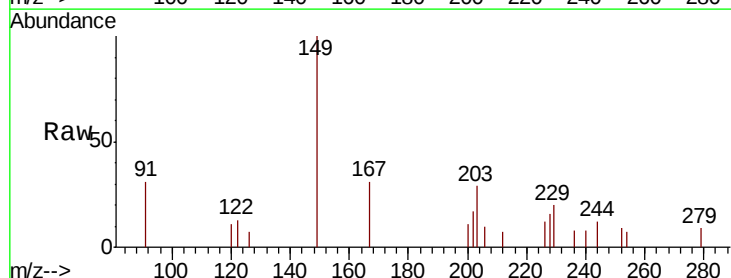
Tgt Ion:149 Resp: 22355

Ion Ratio Lower Upper

149 100

167 30.2 23.7 35.5

279 7.5 4.2 6.2#

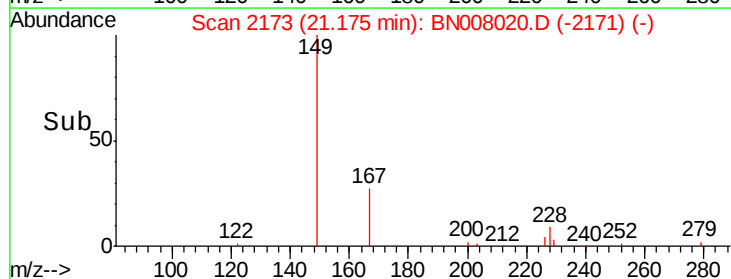
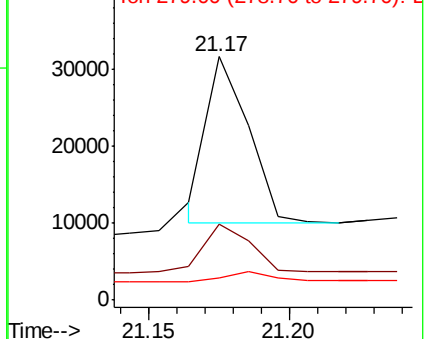


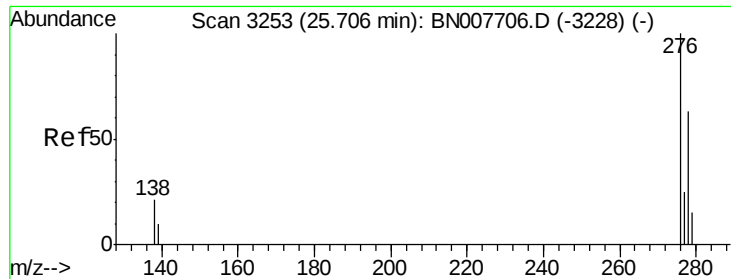
Abundance

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

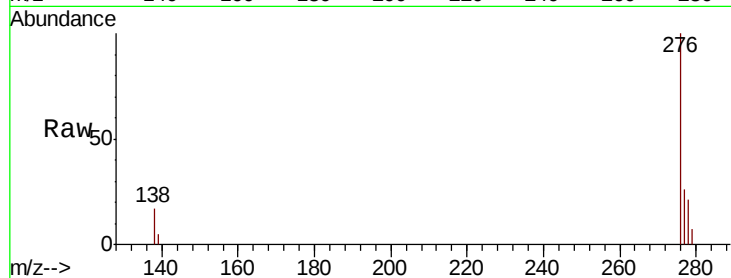




#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.778 ng
 RT: 25.69 min Scan# 3249
 Delta R.T. -0.01 min
 Lab File: BN008020.D
 Acq: 05 Oct 2019 01:09

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
138	16.1	17.1	25.7#
277	24.4	20.0	30.0

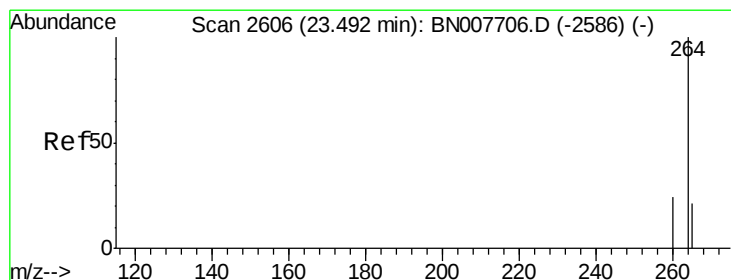
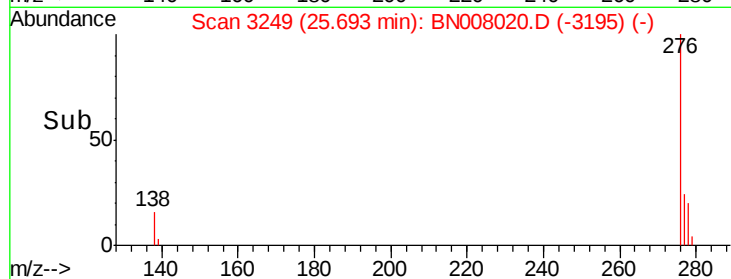
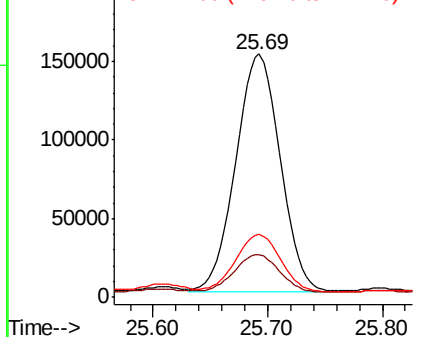


Abundance

Ion 276.00 (275.70 to 276.70): E

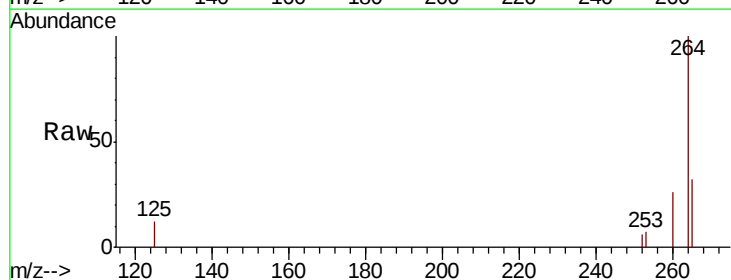
Ion 138.00 (137.70 to 138.70): E

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: BN008020.D
 Acq: 05 Oct 2019 01:09

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.3	19.3	28.9
265	32.5	26.9	40.3

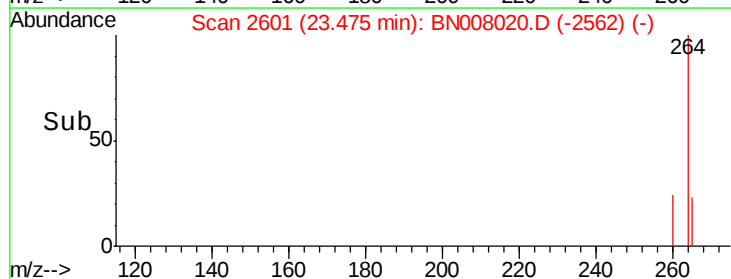
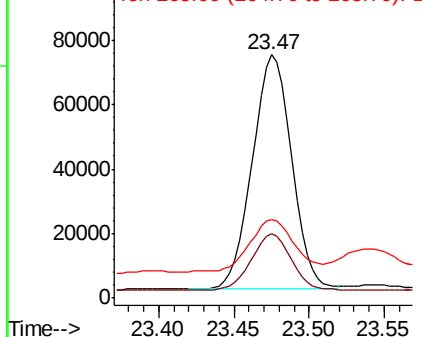


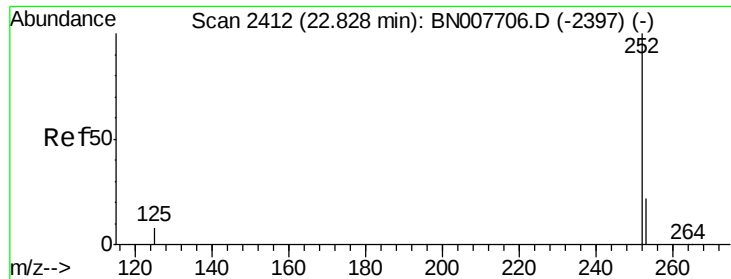
Abundance

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

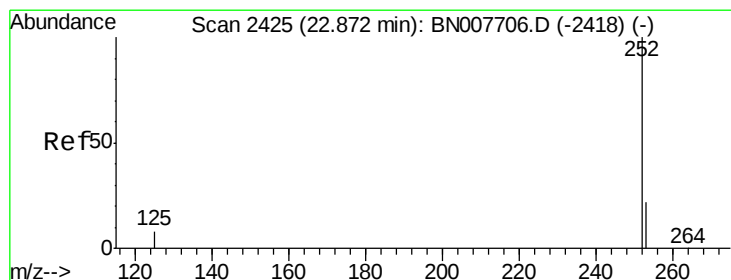
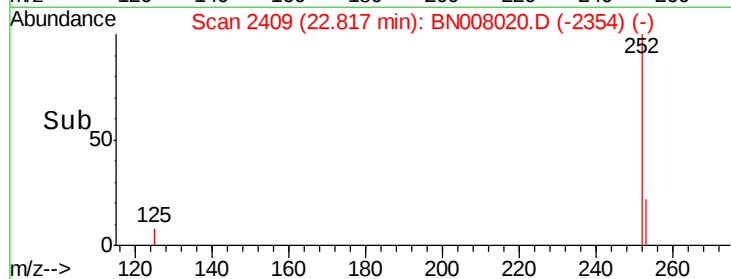
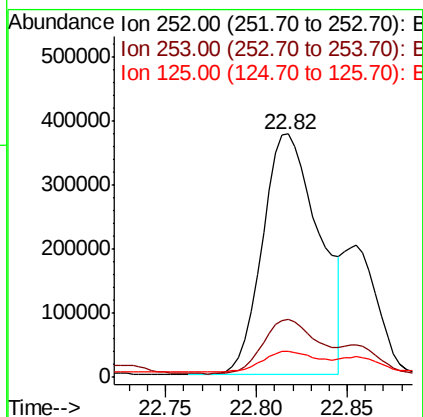
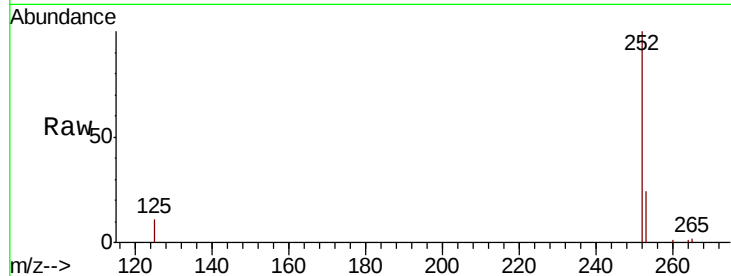




#35
Benzo(b)fluoranthene
Concen: 1.792 ng
RT: 22.82 min Scan# 2409
Delta R.T. -0.01 min
Lab File: BN008020.D
Acq: 05 Oct 2019 01:09

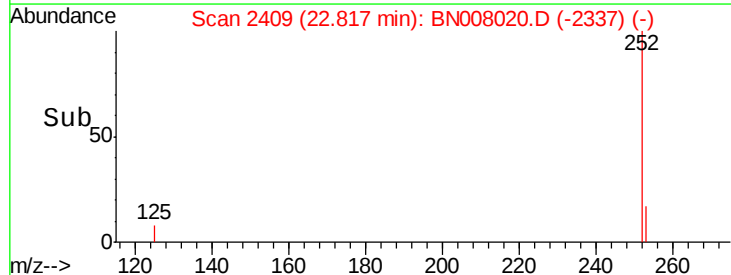
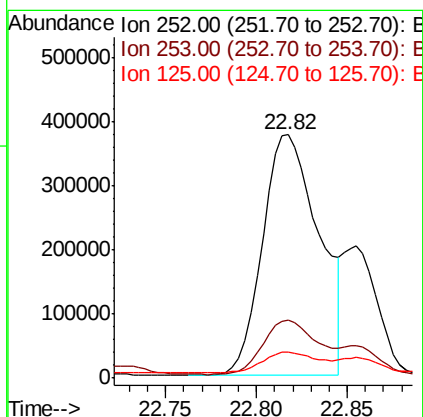
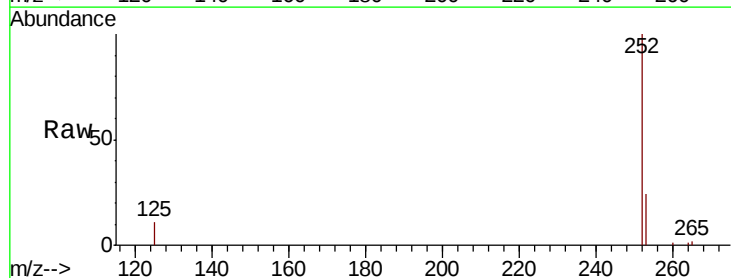
Instrument :
BNA_N
ClientSampleId :

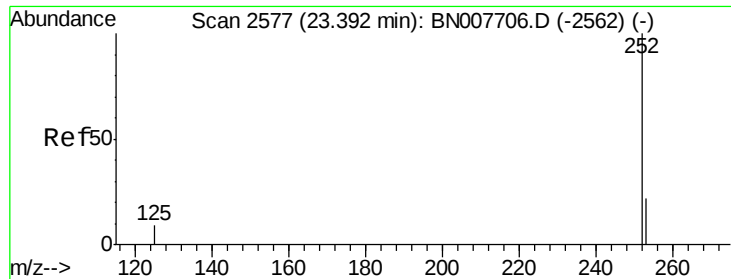
Tot Ion:252 Resp: 815802
Ion Ratio Lower Upper
252 100
253 23.6 18.3 27.5
125 10.7 8.2 12.4



#36
Benzo(k)fluoranthene
Concen: 1.812 ng
RT: 22.82 min Scan# 2409
Delta R.T. -0.05 min
Lab File: BN008020.D
Acq: 05 Oct 2019 01:09

Tgt Ion:252 Resp: 815802
Ion Ratio Lower Upper
252 100
253 23.6 18.5 27.7
125 10.7 8.4 12.6





#37

Benzo(a)pyrene

Concen: 1.216 ng

RT: 23.38 min Scan# 2573

Delta R.T. -0.01 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

Instrument :

BNA_N

ClientSampleId :

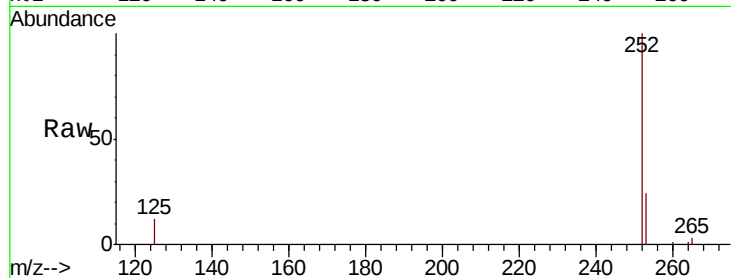
Tot Ion:252 Resp: 520118

Ion Ratio Lower Upper

252 100

253 23.8 18.6 27.8

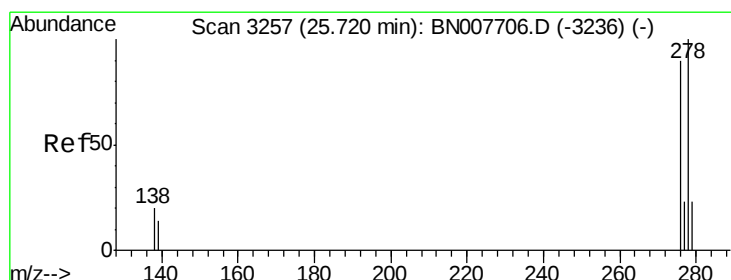
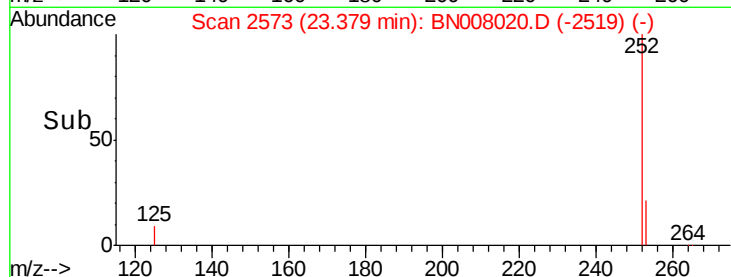
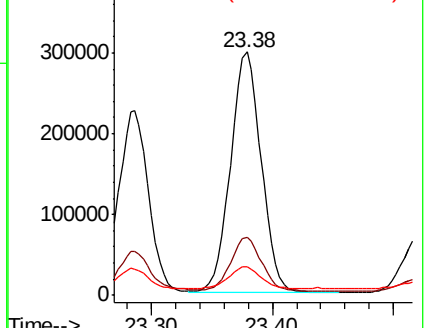
125 11.7 9.4 14.0



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: 0.214 ng

RT: 25.70 min Scan# 3250

Delta R.T. -0.02 min

Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

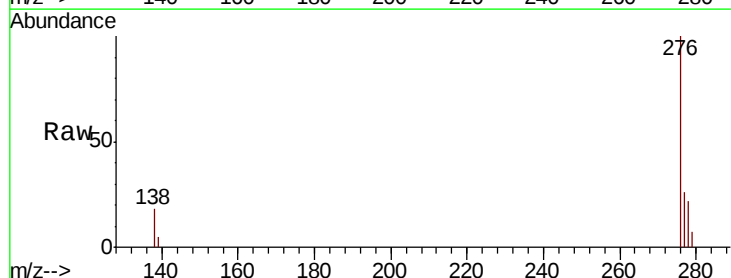
Tgt Ion:278 Resp: 93795

Ion Ratio Lower Upper

278 100

139 23.8 11.8 17.6#

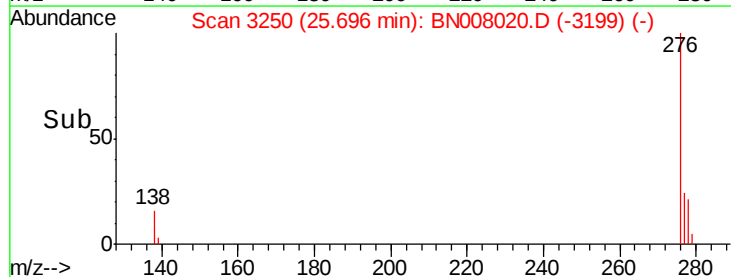
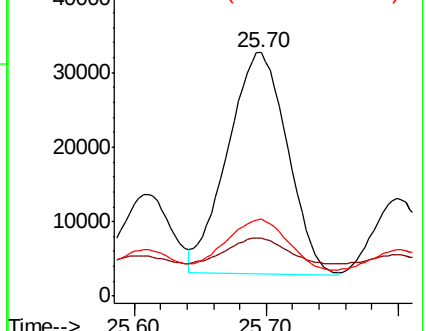
279 31.5 19.4 29.2#

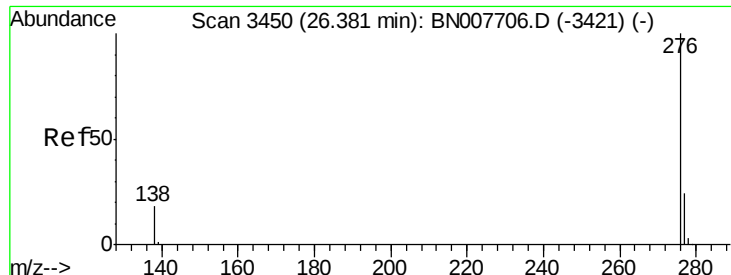


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#39

Benzo(a,h,i)perylene

Concen: 0.911 ng

RT: 26.37 min Scan# 3447

Delta R.T. -0.01 min

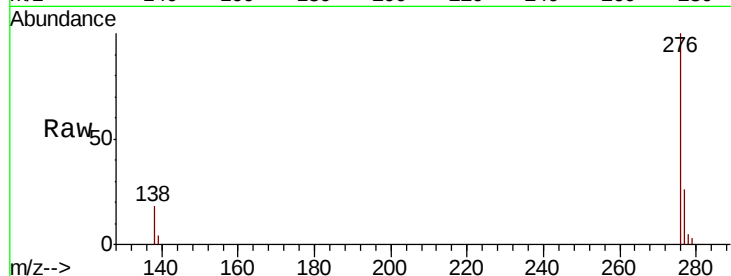
Lab File: BN008020.D

Acq: 05 Oct 2019 01:09

Instrument :

BNA_N

ClientSampleId :



Tot Ion: 276 Resp: 394541

Ion Ratio Lower Upper

276 100

277 25.8 19.8 29.8

138 18.2 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

