

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121719\
 Data File : BN009016.D
 Acq On : 17 Dec 2019 16:38
 Operator : JU
 Sample : K6239-05DL 50X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BE-211-COMP-SDL

Quant Time: Dec 17 17:20:42 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN120919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 09 17:02:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	2997	0.40	ng	-0.02
7) Naphthalene-d8	10.29	136	14119	0.40	ng	-0.03
13) Acenaphthene-d10	14.16	164	10641	0.40	ng	-0.02
19) Phenanthrene-d10	16.92	188	23613	0.40	ng	-0.01
27) Chrysene-d12	21.12	240	22118	0.40	ng	0.00
34) Perylene-d12	23.28	264	22940	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.18	112	102	0.01	ng	-0.02
5) Phenol-d6	6.71	99	680	0.06	ng	-0.04
8) Nitrobenzene-d5	8.68	82	1263	0.11	ng	-0.01
11) 2-Methylnaphthalene-d10	11.89	152	168	0.01	ng	-0.02
14) 2,4,6-Tribromophenol	15.67	330	62	0.01	ng	-0.02
15) 2-Fluorobiphenyl	12.78	172	384	0.01	ng	-0.03
25) Fluoranthene-d10	18.96	212	404	0.01	ng	-0.01
29) Terphenyl-d14	19.57	244	842	0.02	ng	-0.01

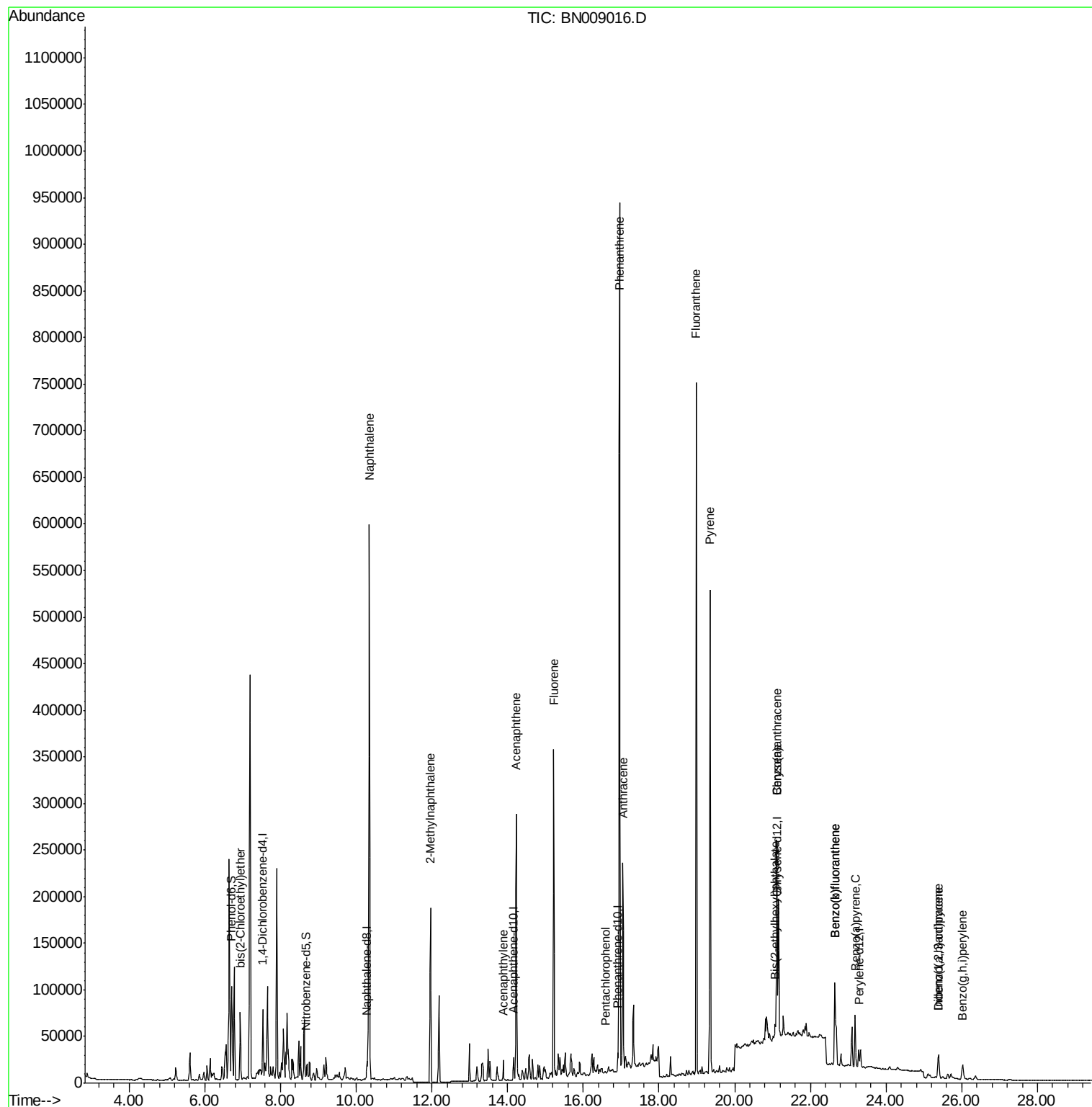
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) bis(2-Chloroethyl)ether	6.95	93	4431	0.446	ng	# 1
9) Naphthalene	10.34	128	723180	18.777	ng	98
12) 2-Methylnaphthalene	11.96	142	133433	4.650	ng	99
16) Acenaphthylene	13.89	152	16818	0.346	ng	# 84
17) Acenaphthene	14.23	154	143774	4.449	ng	98
18) Fluorene	15.22	166	200533	4.614	ng	100
22) Pentachlorophenol	16.58	266	158	0.027	ng	# 49
23) Phenanthrene	16.96	178	926756	12.470	ng	100
24) Anthracene	17.05	178	219912	3.360	ng	97
26) Fluoranthene	18.99	202	665139	7.521	ng	99
28) Pyrene	19.35	202	472342	6.095	ng	# 94
30) Benzo(a)anthracene	21.11	228	170359	2.172	ng	96
31) Chrysene	21.11	228	155042	1.907	ng	98
32) Bis(2-ethylhexyl)phthalate	21.07	149	12502	0.340	ng	97
33) Indeno(1,2,3-cd)pyrene	25.38	276	36605	0.425	ng	96
35) Benzo(b)fluoranthene	22.64	252	134942	1.643	ng	# 89
36) Benzo(k)fluoranthene	22.64	252	134942	1.632	ng	# 88
37) Benzo(a)pyrene	23.19	252	73154	0.992	ng	# 86
38) Dibenzo(a,h)anthracene	25.39	278	10547	0.152	ng	# 39
39) Benzo(g,h,i)perylene	26.02	276	30395	0.445	ng	# 91

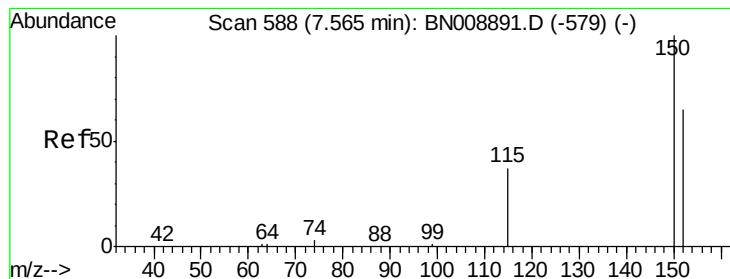
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.54 min Scan# 585

Delta R.T. -0.02 min

Lab File: BN009016.D

Acq: 17 Dec 2019 16:38

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BNA_N

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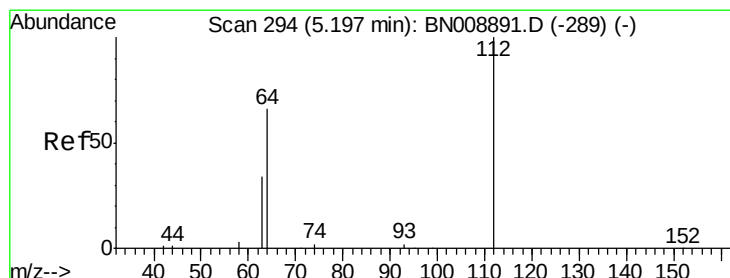
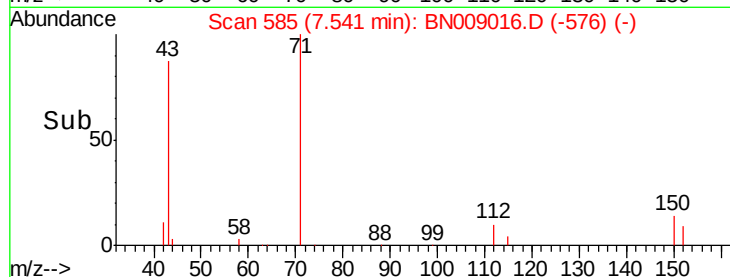
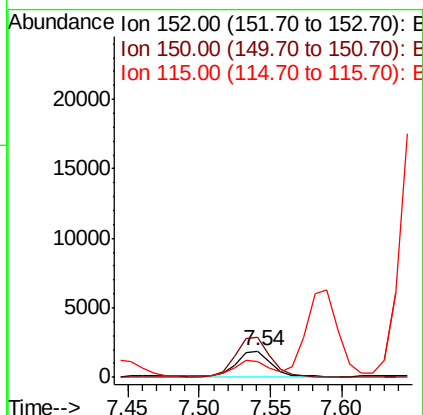
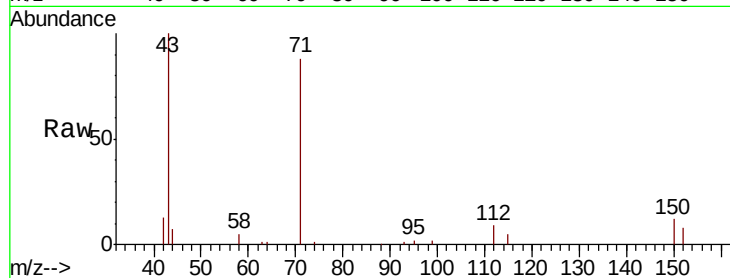
Tot Ion:152 Resp: 2997

Ion Ratio Lower Upper

152 100

150 150.4 122.3 183.5

115 60.9 48.4 72.6



#4

2-Fluorophenol

Concen: 0.013 ng

RT: 5.18 min Scan# 292

Delta R.T. -0.02 min

Lab File: BN009016.D

Acq: 17 Dec 2019 16:38

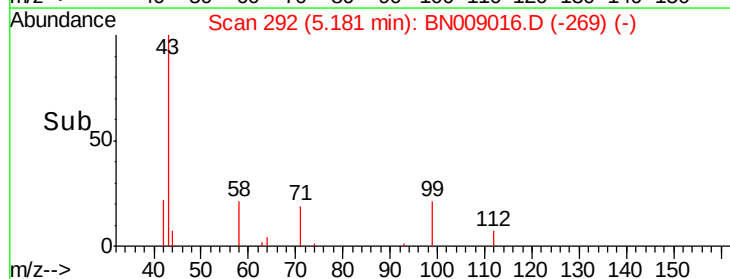
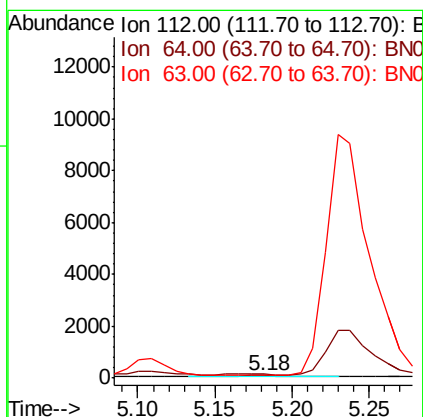
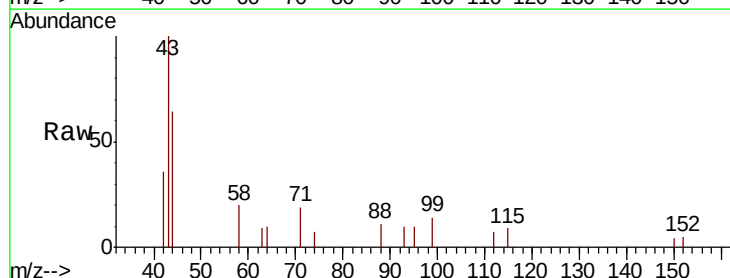
Tgt Ion:112 Resp: 102

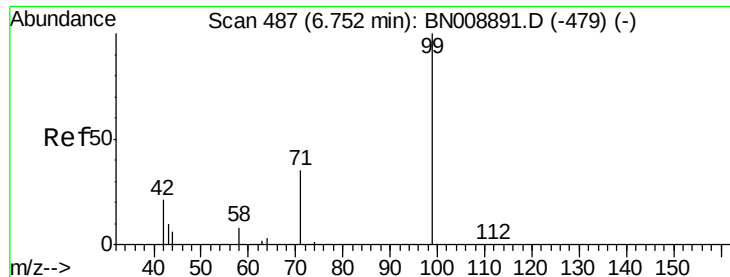
Ion Ratio Lower Upper

112 100

64 0.0 57.7 86.5#

63 0.0 29.6 44.4#





#5

Phenol-d6

Concen: 0.065 ng

RT: 6.71 min Scan# 482

Delta R.T. -0.04 min

Lab File: BN009016.D

Acq: 17 Dec 2019 16:38

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL

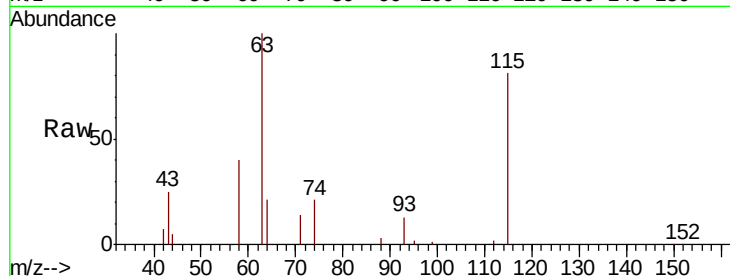
Tot Ion: 99 Resp: 680

Ion Ratio Lower Upper

99 100

42 712.9 20.1 30.1#

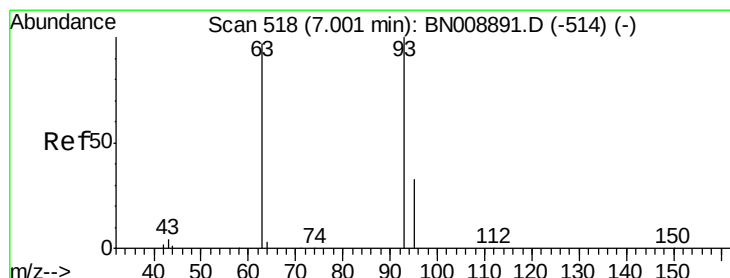
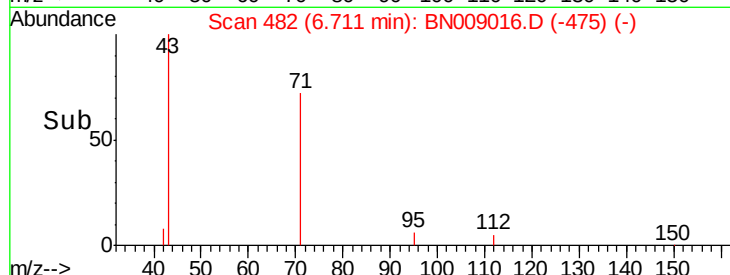
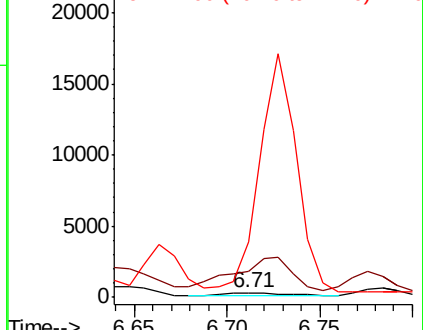
71 3459.7 28.2 42.2#



Abundance Ion 99.00 (98.70 to 99.70): BN008891.D (-479) (-)

Ion 42.00 (41.70 to 42.70): BN008891.D (-479) (-)

Ion 71.00 (70.70 to 71.70): BN008891.D (-479) (-)



#6

bis(2-Chloroethyl)ether

Concen: 0.446 ng

RT: 6.95 min Scan# 511

Delta R.T. -0.06 min

Lab File: BN009016.D

Acq: 17 Dec 2019 16:38

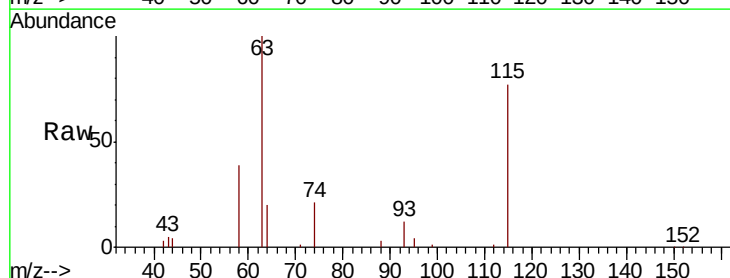
Tgt Ion: 93 Resp: 4431

Ion Ratio Lower Upper

93 100

63 1007.2 73.5 110.3#

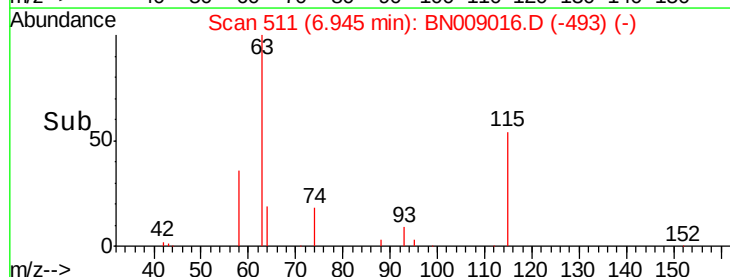
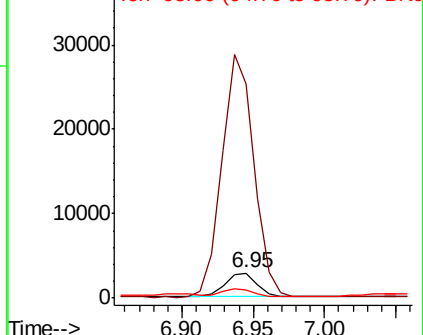
95 32.8 26.0 39.0

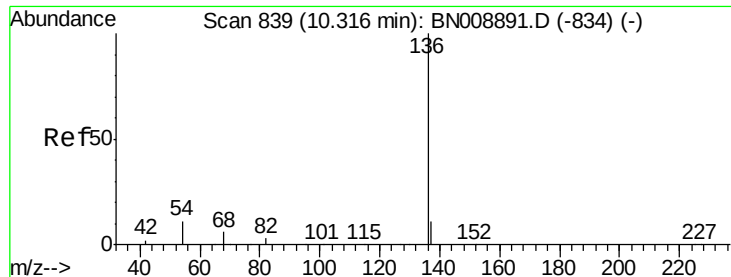


Abundance Ion 93.00 (92.70 to 93.70): BN008891.D (-514) (-)

Ion 63.00 (62.70 to 63.70): BN008891.D (-514) (-)

Ion 95.00 (94.70 to 95.70): BN008891.D (-514) (-)





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.29 min Scan# 837

Delta R.T. -0.03 min

Lab File: BN009016.D

Acq: 17 Dec 2019 16:38

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL

Tot Ion:136 Resp: 14119

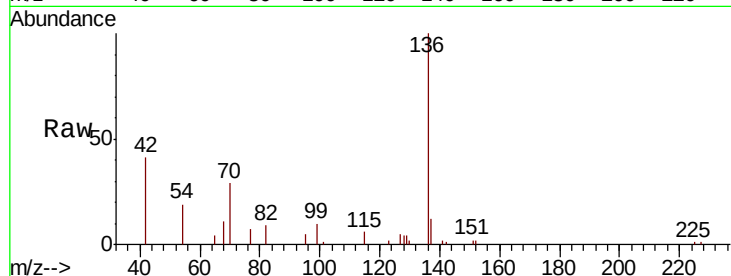
Ion Ratio Lower Upper

136 100

137 12.0 9.2 13.8

54 18.9 9.6 14.4#

68 11.0 5.6 8.4#

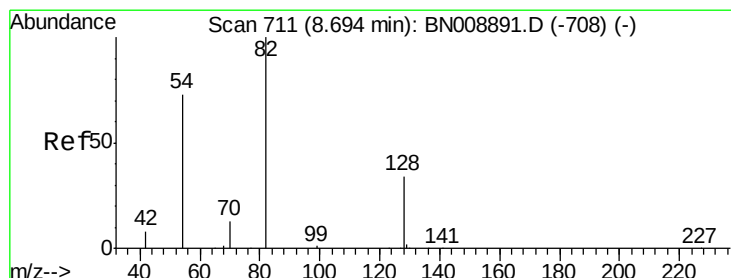
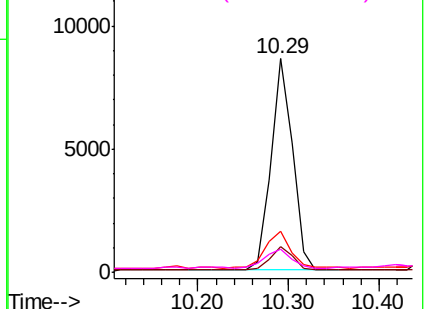
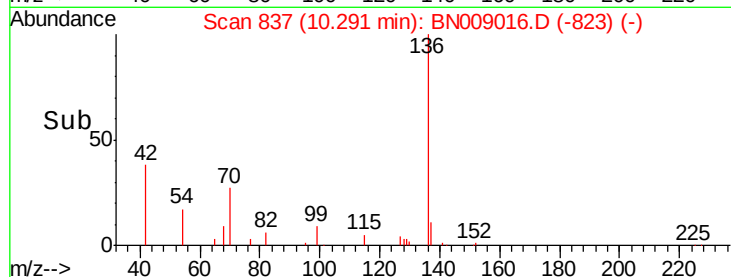


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.105 ng

RT: 8.68 min Scan# 710

Delta R.T. -0.01 min

Lab File: BN009016.D

Acq: 17 Dec 2019 16:38

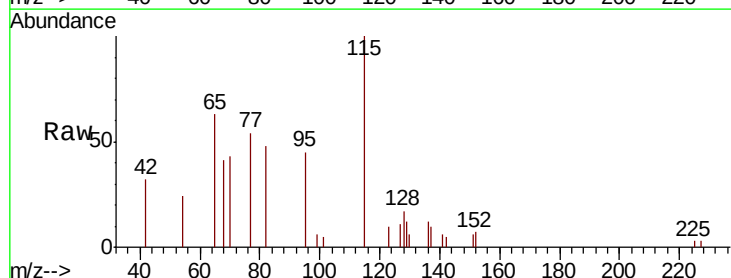
Tgt Ion: 82 Resp: 1263

Ion Ratio Lower Upper

82 100

128 34.4 29.1 43.7

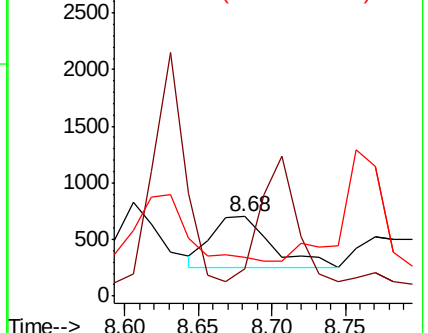
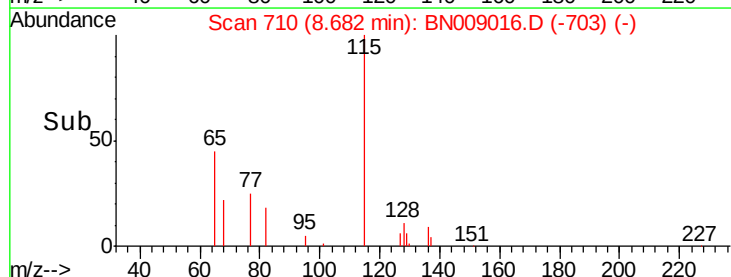
54 48.8 59.7 89.5#

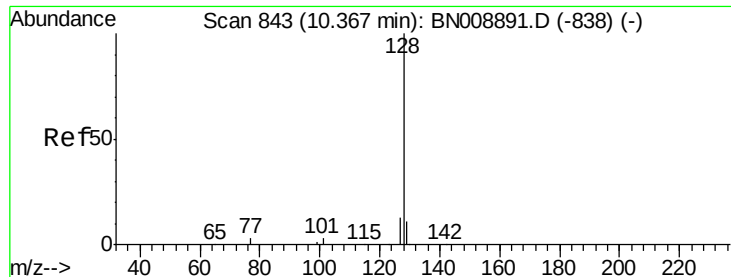


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 18.777 ng

RT: 10.34 min Scan# 841

Delta R.T. -0.03 min

Lab File: BN009016.D

Acq: 17 Dec 2019 16:38

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL

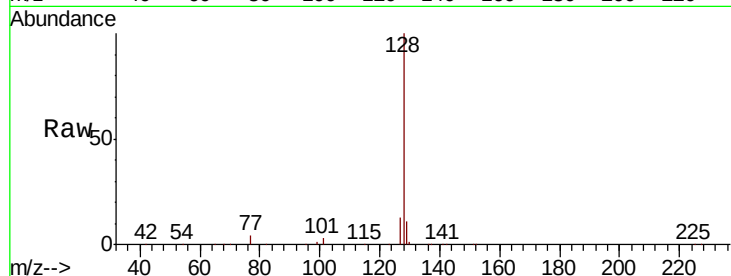
Tot Ion:128 Resp: 723180

Ion Ratio Lower Upper

128 100

129 11.0 9.4 14.0

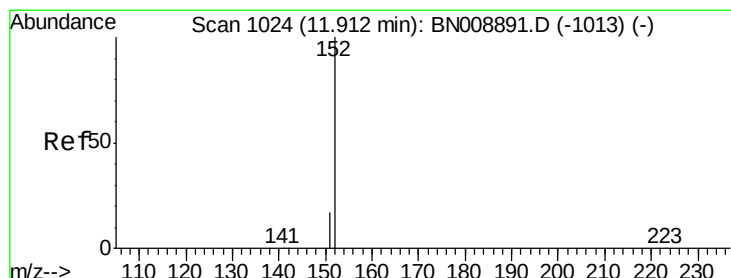
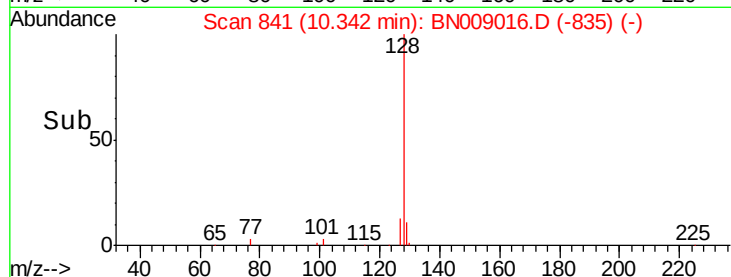
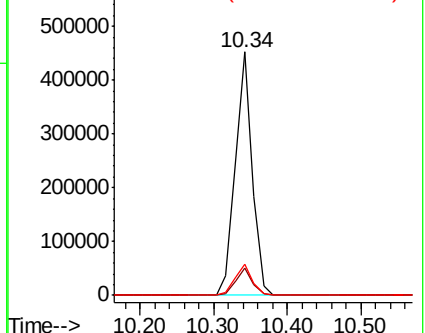
127 12.8 10.8 16.2



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: 0.007 ng

RT: 11.89 min Scan# 1019

Delta R.T. -0.02 min

Lab File: BN009016.D

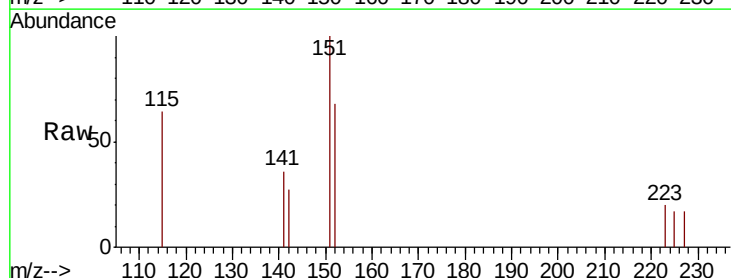
Acq: 17 Dec 2019 16:38

Tgt Ion:152 Resp: 168

Ion Ratio Lower Upper

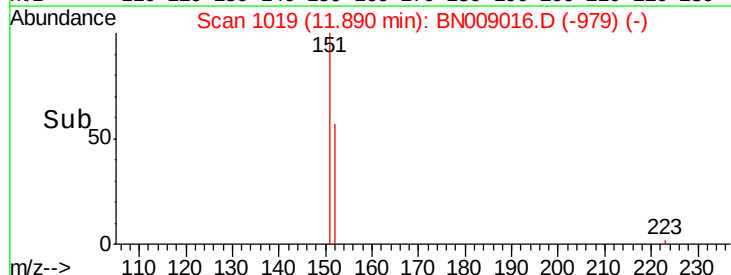
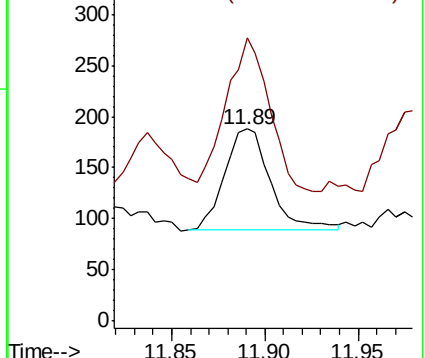
152 100

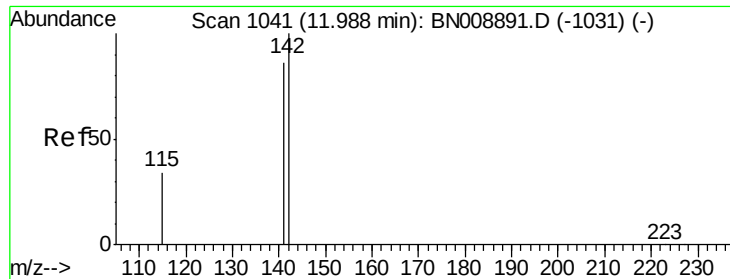
151 155.4 15.2 22.8#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

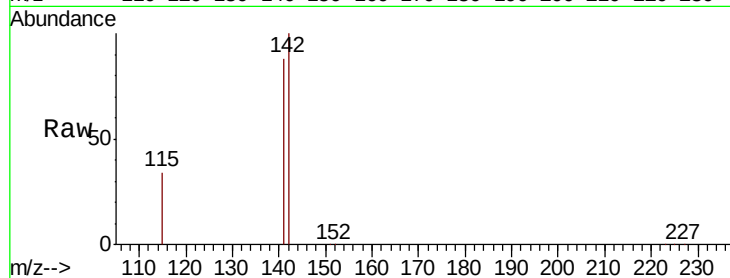




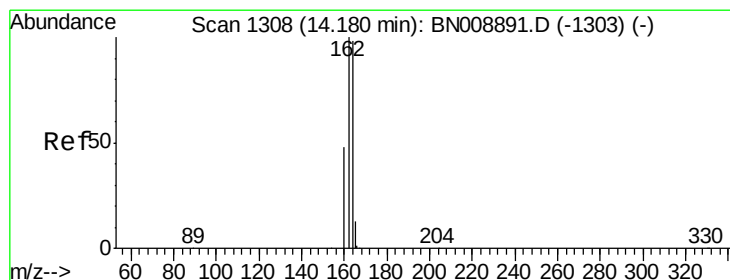
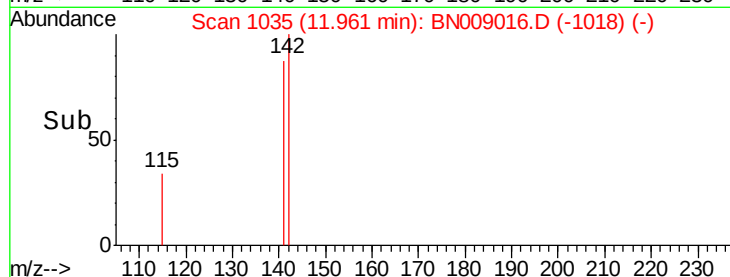
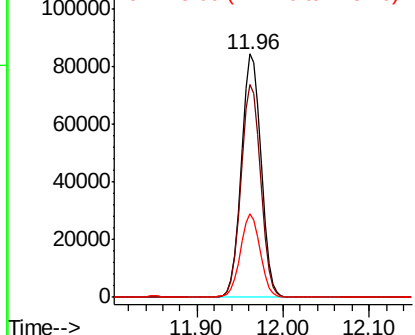
#12
2-Methylnaphthalene
Concen: 4.650 ng
RT: 11.96 min Scan# 1035
Delta R.T. -0.03 min
Lab File: BN009016.D
Acq: 17 Dec 2019 16:38

Instrument :
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Tot Ion:142 Resp: 133433
Ion Ratio Lower Upper
142 100
141 87.5 69.3 103.9
115 34.1 27.9 41.9

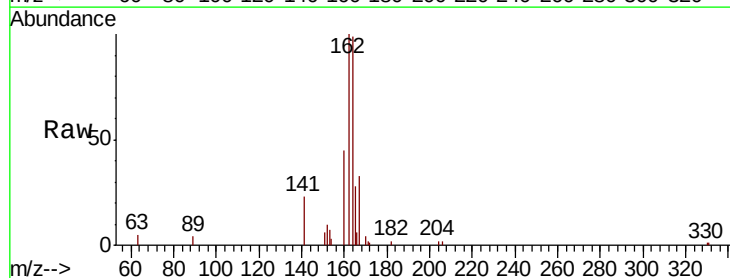


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

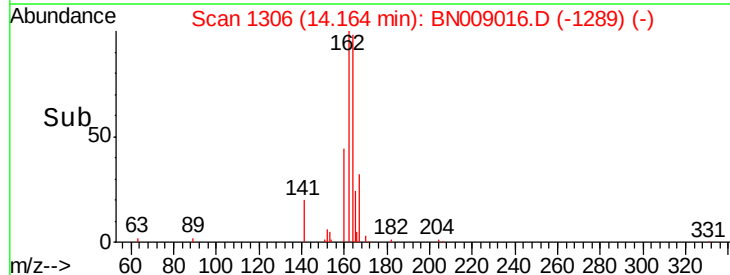
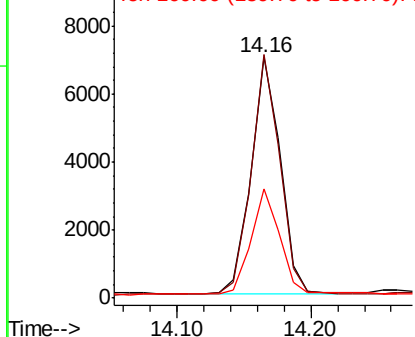


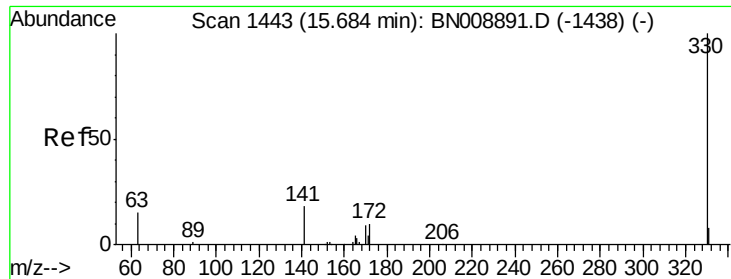
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.16 min Scan# 1306
Delta R.T. -0.02 min
Lab File: BN009016.D
Acq: 17 Dec 2019 16:38

Tgt Ion:164 Resp: 10641
Ion Ratio Lower Upper
164 100
162 101.2 81.9 122.9
160 45.5 39.3 58.9



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

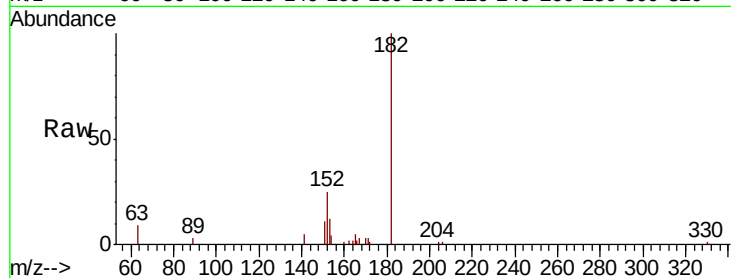




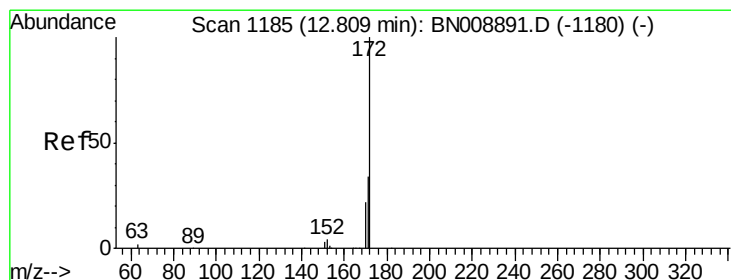
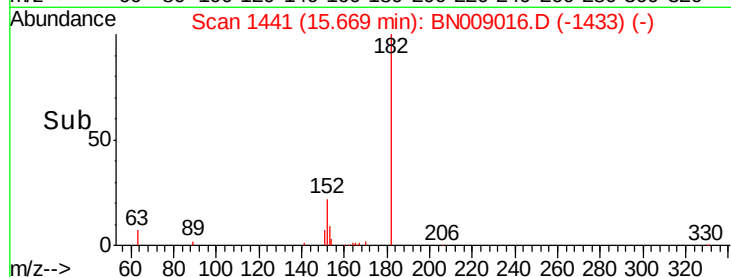
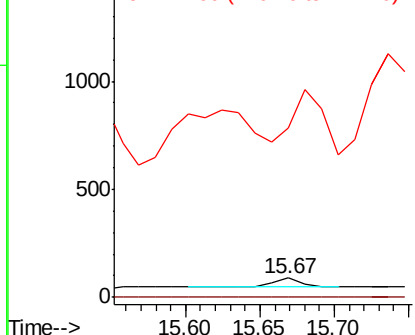
#14
2,4,6-Tribromophenol
Concen: 0.012 ng
RT: 15.67 min Scan# 1441
Delta R.T. -0.02 min
Lab File: BN009016.D
Acq: 17 Dec 2019 16:38

Instrument :
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Tot Ion:330 Resp: 62
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 695.2 29.6 44.4#

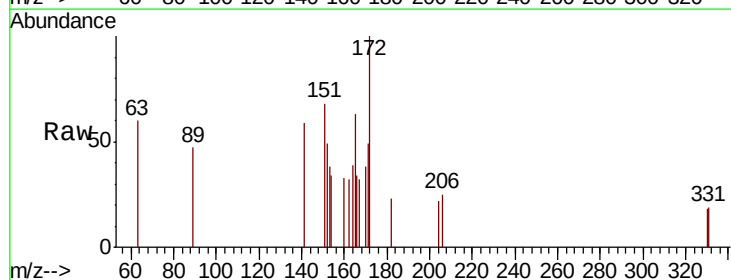


Abundance Ion 330.00 (329.70 to 330.70): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E

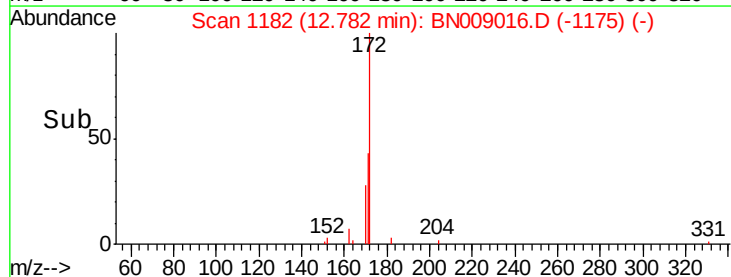
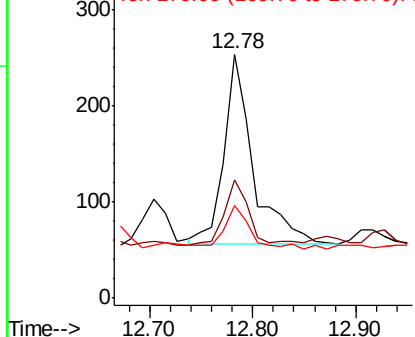


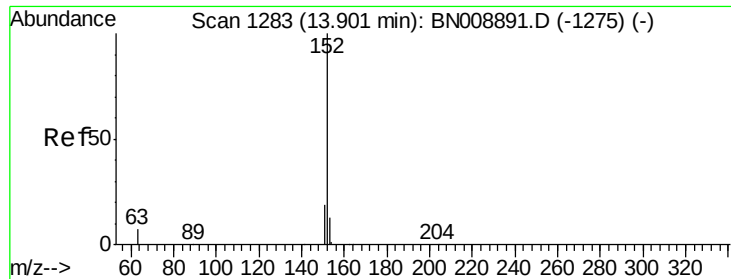
#15
2-Fluorobiphenyl
Concen: 0.010 ng
RT: 12.78 min Scan# 1182
Delta R.T. -0.03 min
Lab File: BN009016.D
Acq: 17 Dec 2019 16:38

Tgt Ion:172 Resp: 384
Ion Ratio Lower Upper
172 100
171 48.6 27.1 40.7#
170 37.9 17.7 26.5#



Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E





#16

Acenaphthylene

Concen: 0.346 ng

RT: 13.89 min Scan# 1281

Delta R.T. -0.02 min

Lab File: BN009016.D

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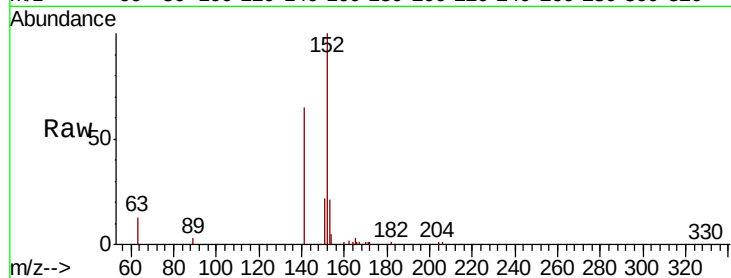
Tot Ion:152 Resp: 16818

Ion Ratio Lower Upper

152 100

151 24.9 15.3 22.9#

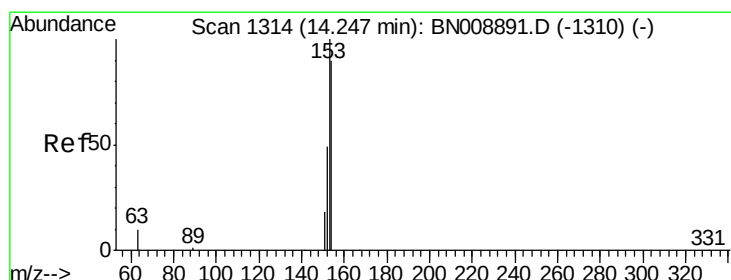
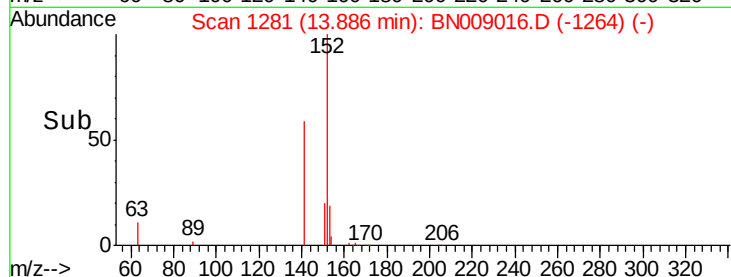
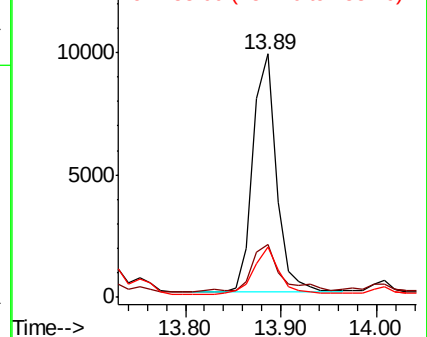
153 20.7 10.3 15.5#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#17

Acenaphthene

Concen: 4.449 ng

RT: 14.23 min Scan# 1312

Delta R.T. -0.02 min

Lab File: BN009016.D

Acq: 17 Dec 2019 16:38

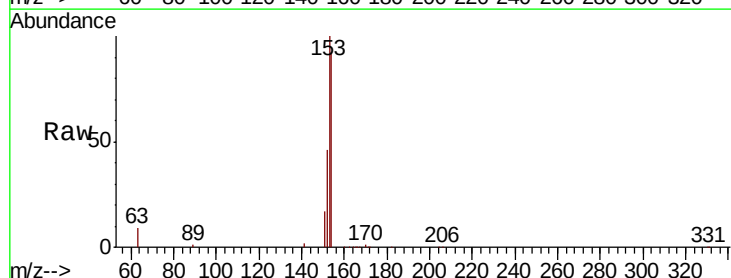
Tgt Ion:154 Resp: 143774

Ion Ratio Lower Upper

154 100

153 112.0 89.2 133.8

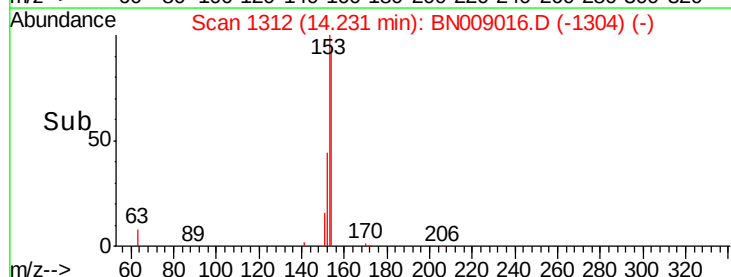
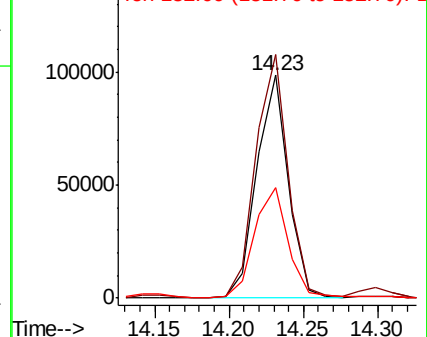
152 52.4 44.2 66.4

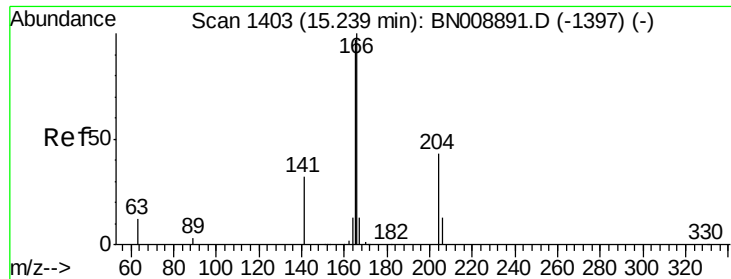


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

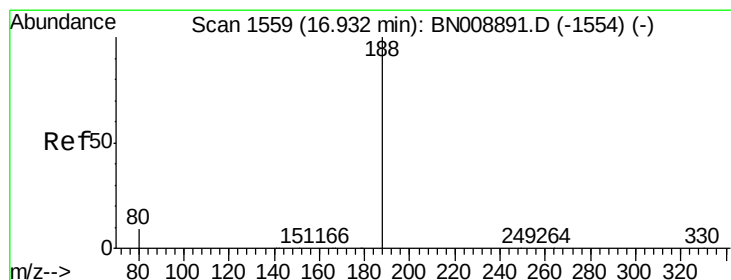
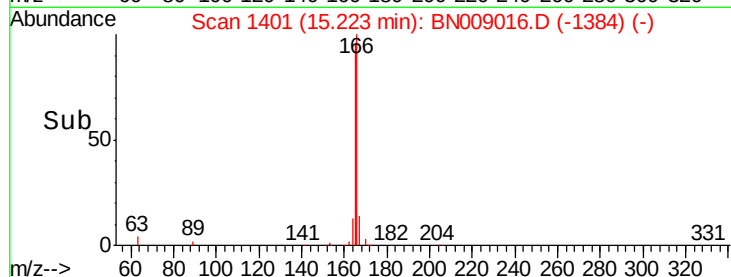
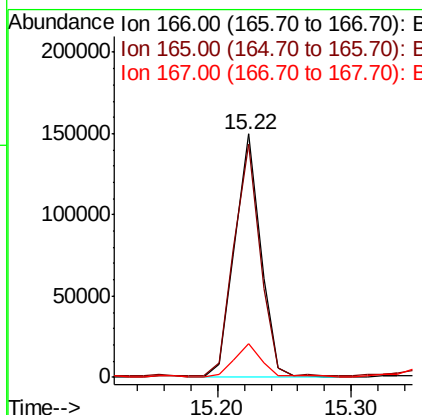
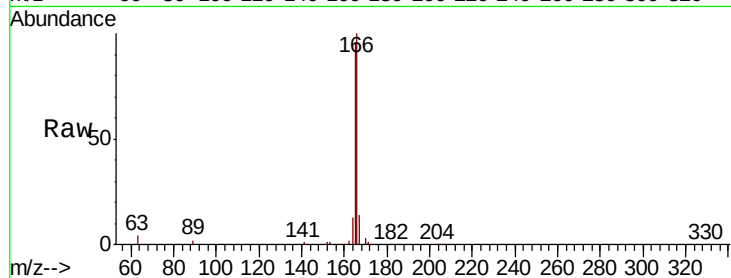




#18
 Fluorene
 Concen: 4.614 ng
 RT: 15.22 min Scan# 1401
 Delta R.T. -0.02 min
 Lab File: BN009016.D
 Acq: 17 Dec 2019 16:38

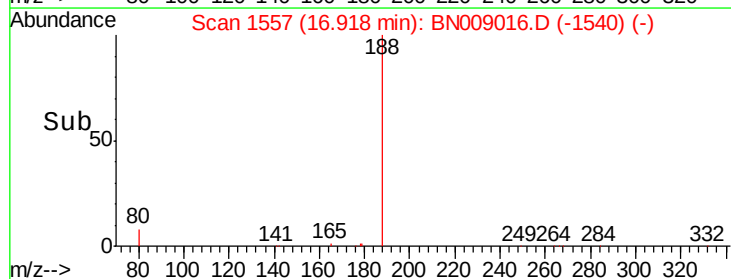
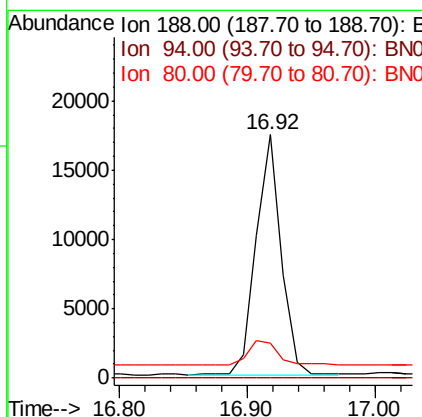
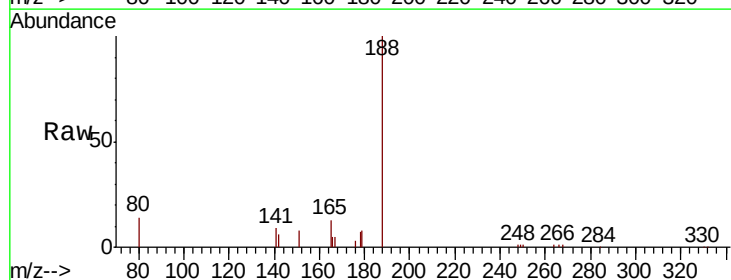
Instrument :
 BNA_N
 ClientSampleId :
 BE-211-COMP-SDL

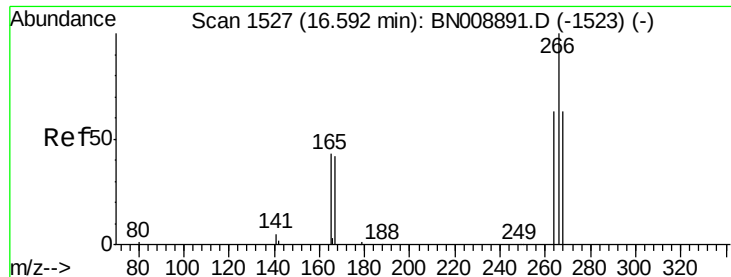
Tot Ion:166 Resp: 200533
 Ion Ratio Lower Upper
 166 100
 165 96.6 77.3 115.9
 167 14.1 10.8 16.2



#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.92 min Scan# 1557
 Delta R.T. -0.01 min
 Lab File: BN009016.D
 Acq: 17 Dec 2019 16:38

Tgt Ion:188 Resp: 23613
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 14.1 7.3 10.9#





#22

Pentachlorophenol

Concen: 0.027 ng

RT: 16.58 min Scan# 1525

Delta R.T. -0.01 min

Lab File: BN009016.D

Acq: 17 Dec 2019 16:38

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL

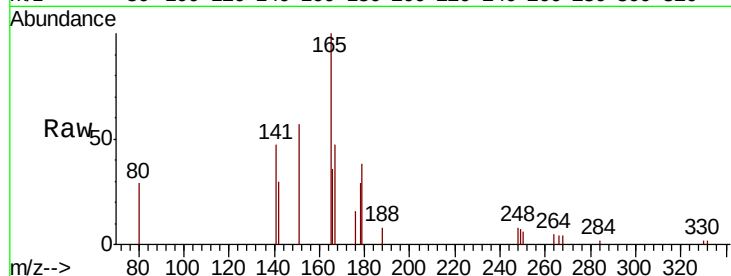
Tot Ion:266 Resp: 158

Ion Ratio Lower Upper

266 100

264 122.1 51.5 77.3#

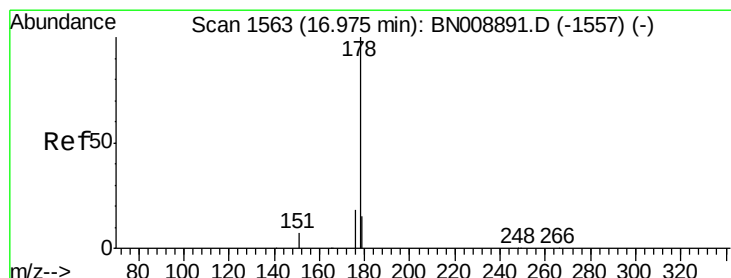
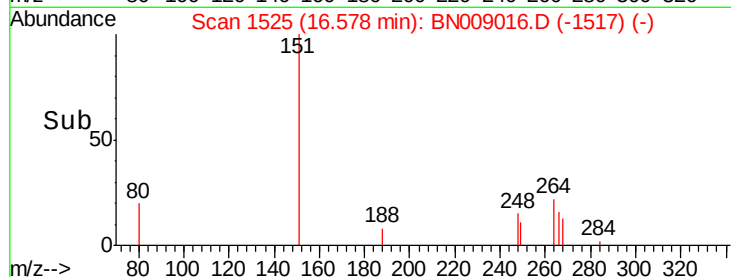
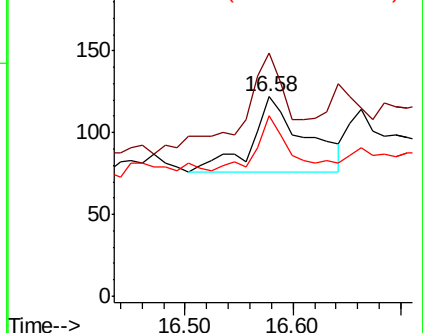
268 90.2 53.1 79.7#



Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#23

Phenanthrene

Concen: 12.470 ng

RT: 16.96 min Scan# 1561

Delta R.T. -0.01 min

Lab File: BN009016.D

Acq: 17 Dec 2019 16:38

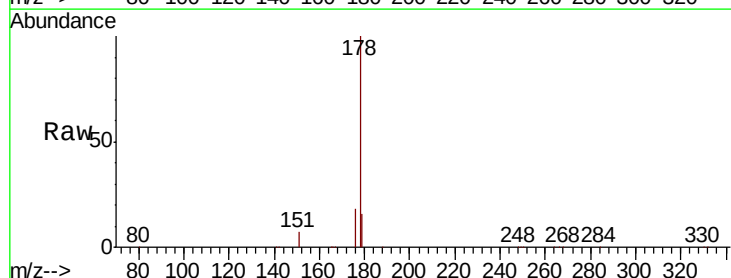
Tgt Ion:178 Resp: 926756

Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

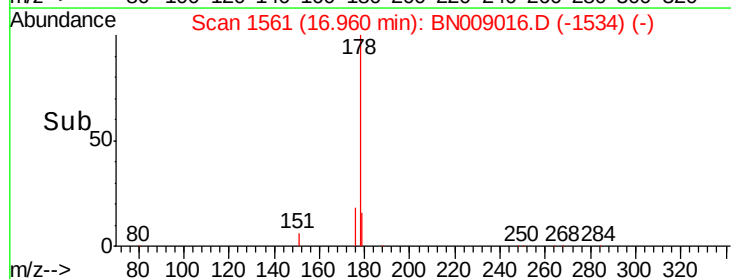
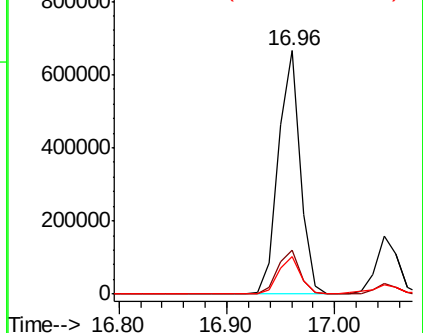
179 15.5 12.3 18.5

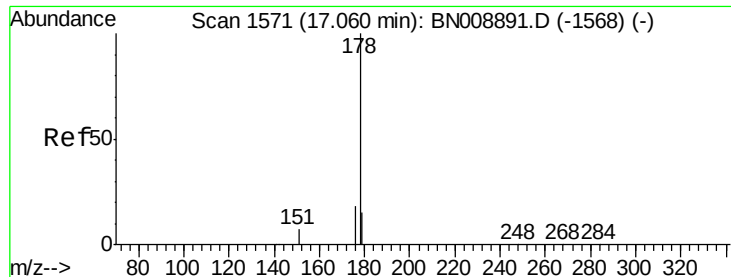


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Anthracene

Concen: 3.360 ng

RT: 17.05 min Scan# 1569

Delta R.T. -0.01 min

Lab File: BN009016.D

Acq: 17 Dec 2019 16:38

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL

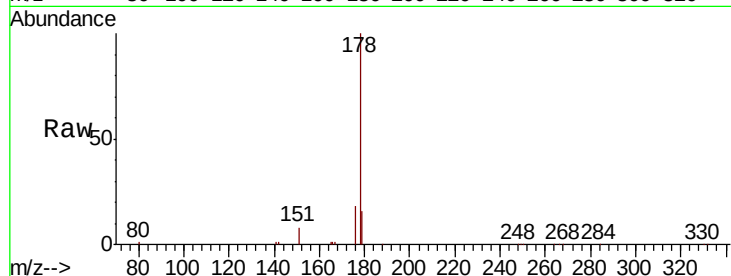
Tot Ion:178 Resp: 219912

Ion Ratio Lower Upper

178 100

176 17.8 14.4 21.6

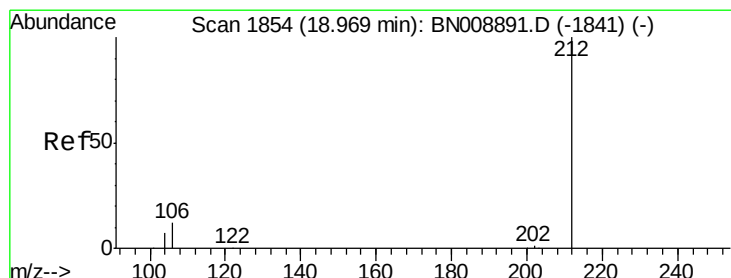
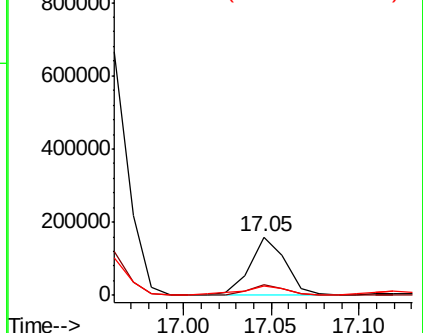
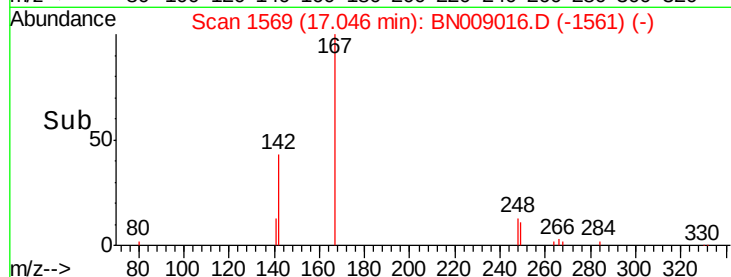
179 17.9 12.1 18.1



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: 0.006 ng

RT: 18.96 min Scan# 1850

Delta R.T. -0.01 min

Lab File: BN009016.D

Acq: 17 Dec 2019 16:38

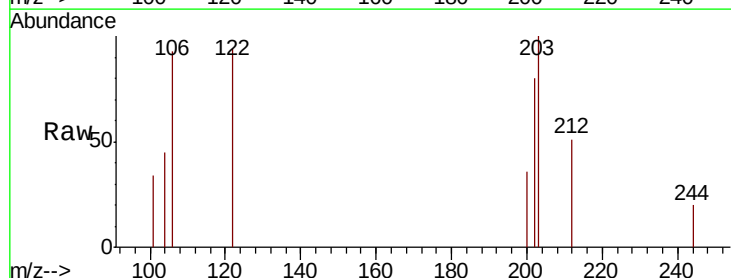
Tgt Ion:212 Resp: 404

Ion Ratio Lower Upper

212 100

106 41.6 10.4 15.6#

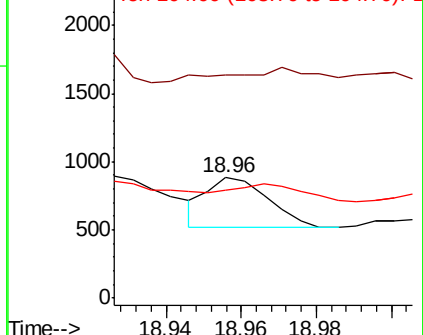
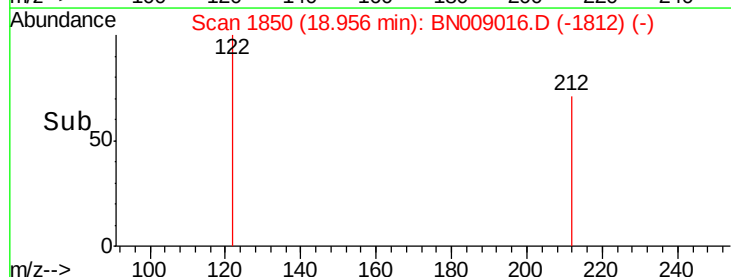
104 41.1 5.9 8.9#

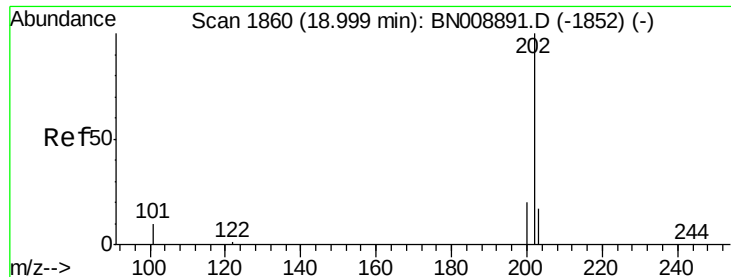


Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E

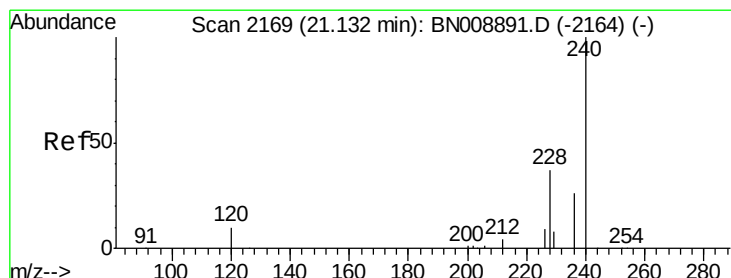
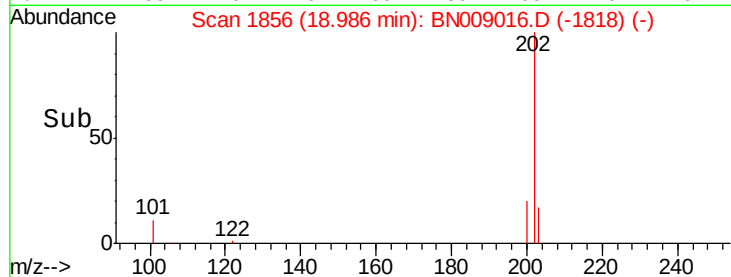
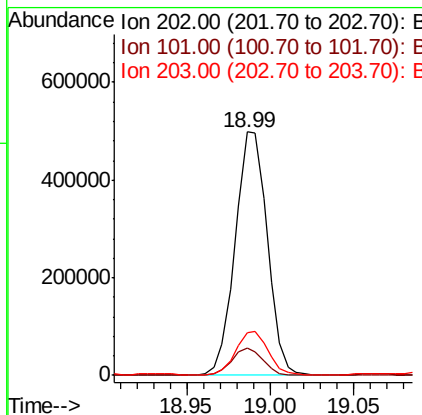
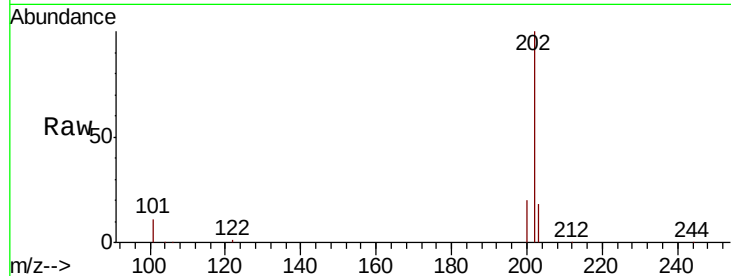




#26
 Fluoranthene
 Concen: 7.521 ng
 RT: 18.99 min Scan# 1856
 Delta R.T. -0.01 min
 Lab File: BN009016.D
 Acq: 17 Dec 2019 16:38

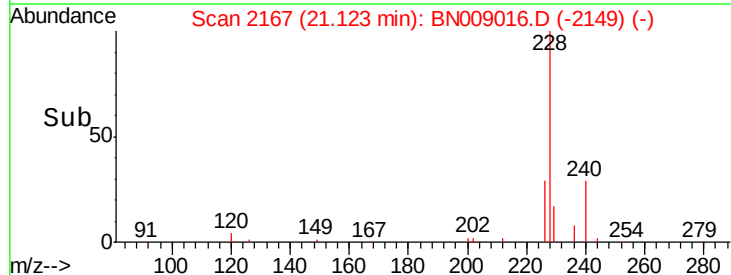
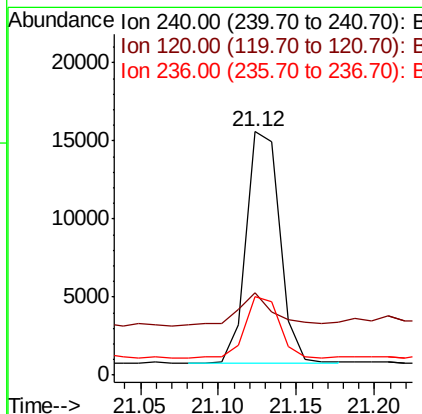
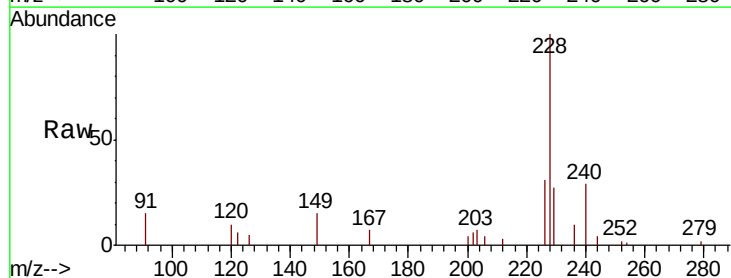
Instrument :
 BNA_N
 ClientSampleId :
 BE-211-COMP-SDL

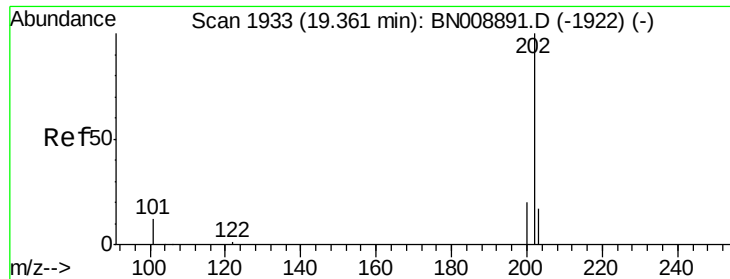
Tot Ion	Ratio	Lower	Upper
202	100		
101	10.7	8.8	13.2
203	17.5	13.8	20.6



#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.12 min Scan# 2167
 Delta R.T. -0.01 min
 Lab File: BN009016.D
 Acq: 17 Dec 2019 16:38

Tgt Ion	Ratio	Lower	Upper
240	100		
120	33.8	9.1	13.7#
236	32.5	21.5	32.3#

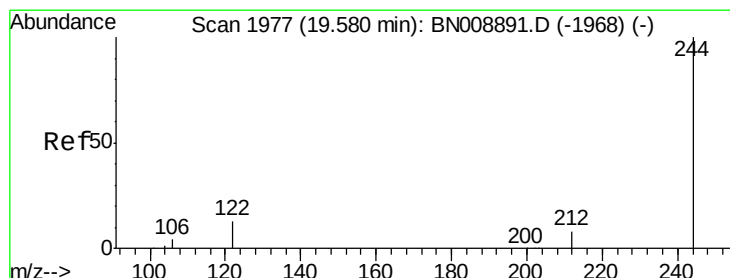
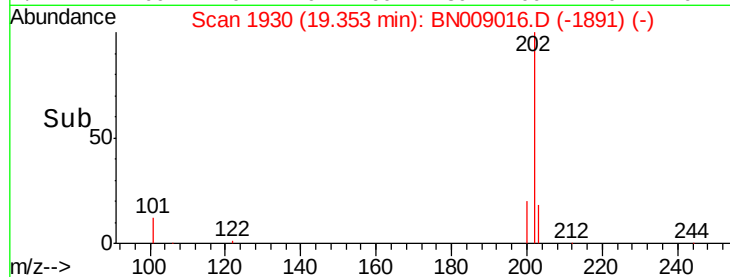
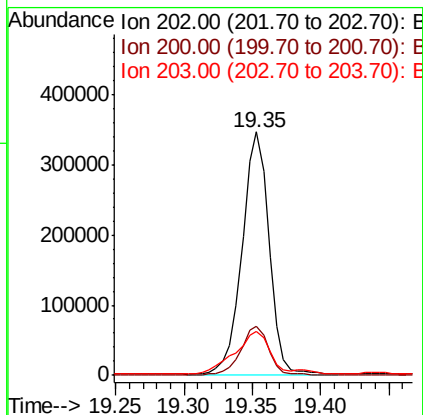
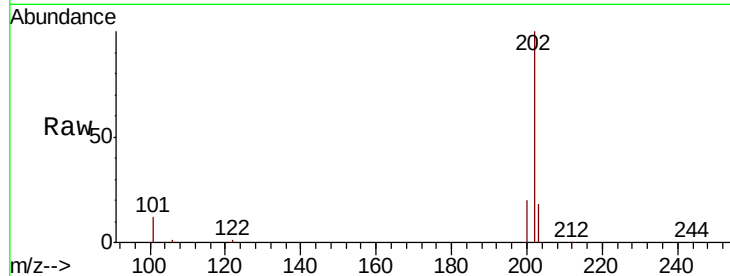




#28
Pvrene
Concen: 6.095 ng
RT: 19.35 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BN009016.D
Acq: 17 Dec 2019 16:38

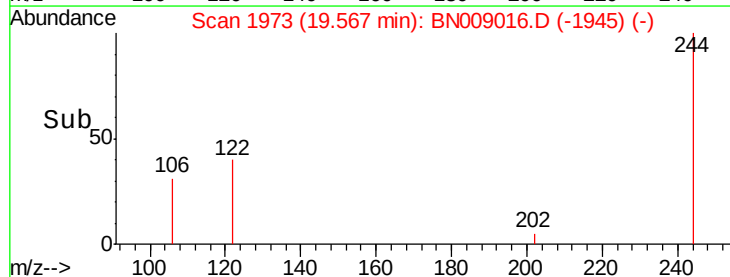
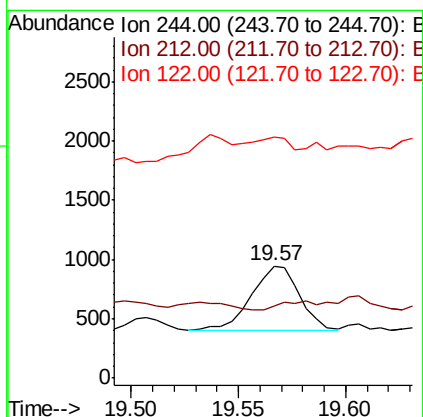
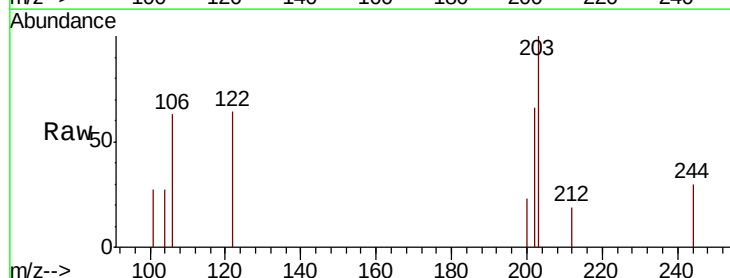
Instrument :
BNA_N
ClientSampleId :
BE-211-COMP-SDL

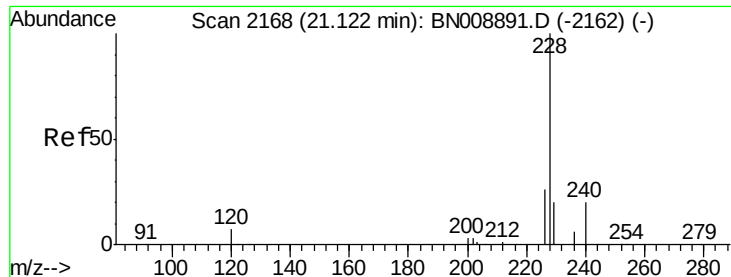
Tot Ion:202 Resp: 472342
Ion Ratio Lower Upper
202 100
200 20.4 16.1 24.1
203 22.5 13.9 20.9#



#29
Terphenyl-d14
Concen: 0.017 ng
RT: 19.57 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BN009016.D
Acq: 17 Dec 2019 16:38

Tgt Ion:244 Resp: 842
Ion Ratio Lower Upper
244 100
212 64.4 6.5 9.7#
122 214.8 10.4 15.6#

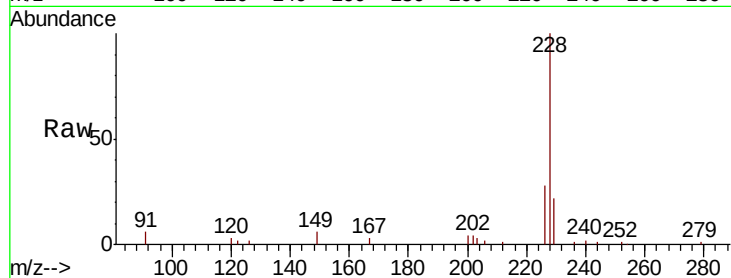




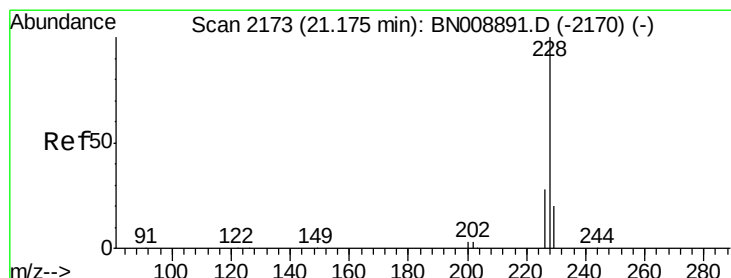
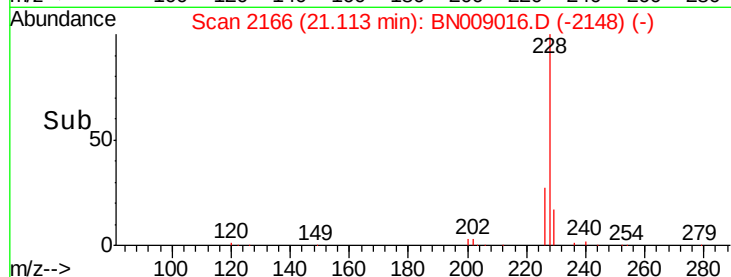
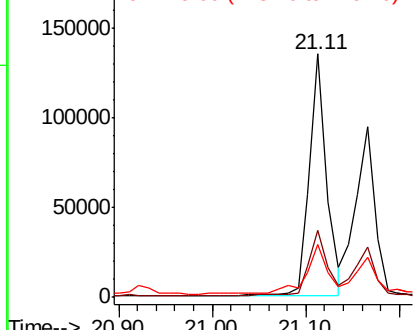
#30
Benzo(a)anthracene
Concen: 2.172 ng
RT: 21.11 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BN009016.D
Acq: 17 Dec 2019 16:38

Instrument :
BNA_N
ClientSampleId :
BE-211-COMP-SDL

Tot Ion:228 Resp: 170359
Ion Ratio Lower Upper
228 100
226 27.5 20.6 30.8
229 21.6 15.9 23.9

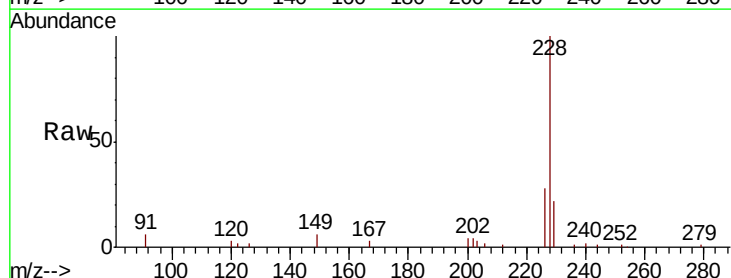


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

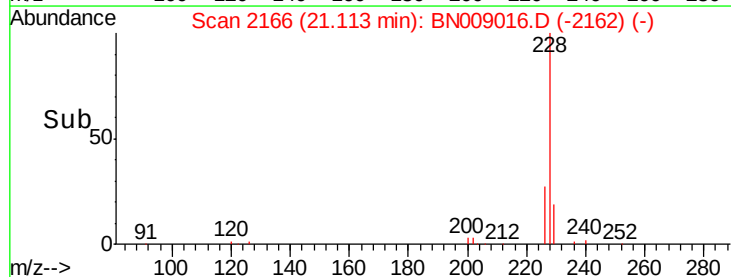
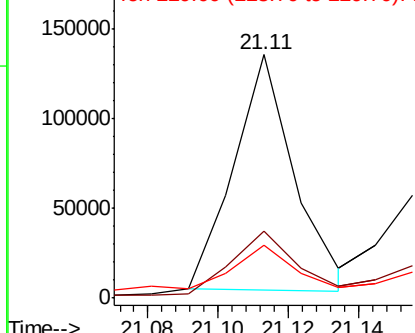


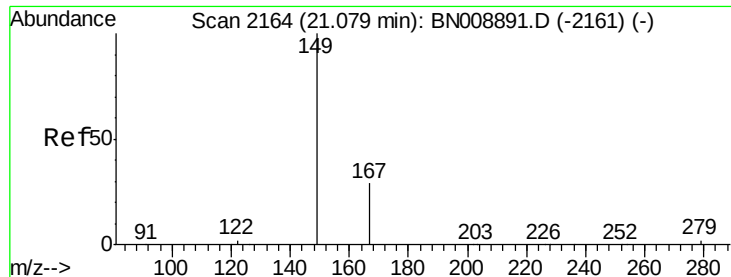
#31
Chrysene
Concen: 1.907 ng
RT: 21.11 min Scan# 2166
Delta R.T. -0.06 min
Lab File: BN009016.D
Acq: 17 Dec 2019 16:38

Tgt Ion:228 Resp: 155042
Ion Ratio Lower Upper
228 100
226 27.5 22.2 33.4
229 21.6 15.9 23.9



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

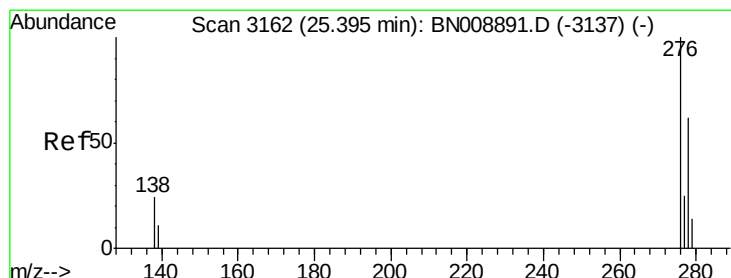
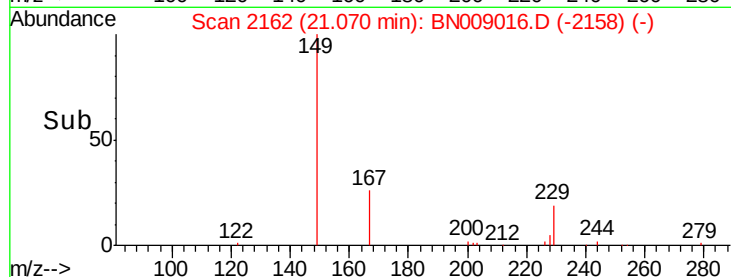
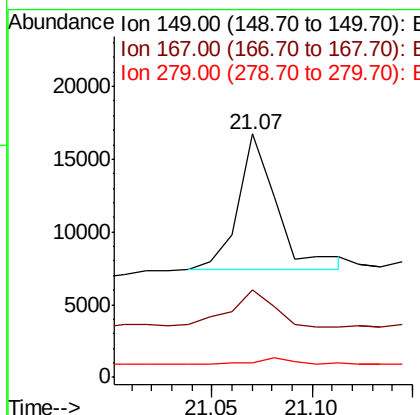
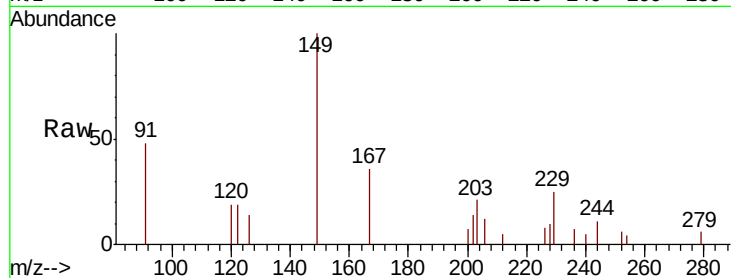




#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.340 ng
 RT: 21.07 min Scan# 2162
 Delta R.T. -0.01 min
 Lab File: BN009016.D
 Acq: 17 Dec 2019 16:38

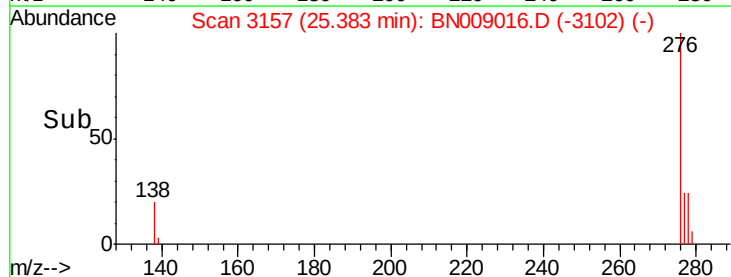
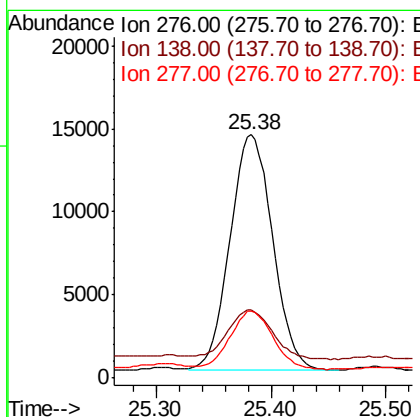
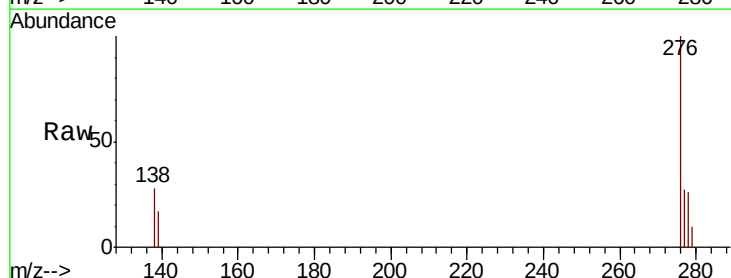
Instrument :
 BNA_N
 ClientSampleId :
 BE-211-COMP-SDL

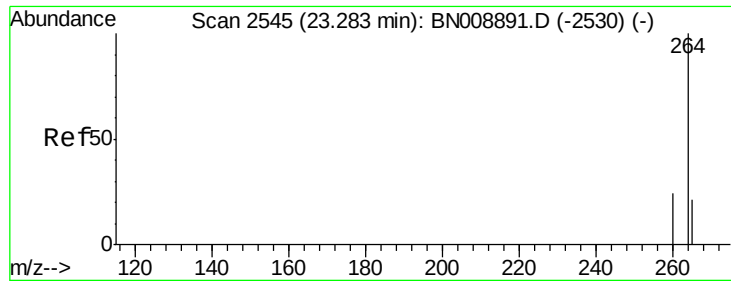
Tot Ion:149 Resp: 12502
 Ion Ratio Lower Upper
 149 100
 167 30.2 22.7 34.1
 279 4.2 3.3 4.9



#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.425 ng
 RT: 25.38 min Scan# 3157
 Delta R.T. -0.01 min
 Lab File: BN009016.D
 Acq: 17 Dec 2019 16:38

Tgt Ion:276 Resp: 36605
 Ion Ratio Lower Upper
 276 100
 138 21.5 19.9 29.9
 277 25.1 19.8 29.8

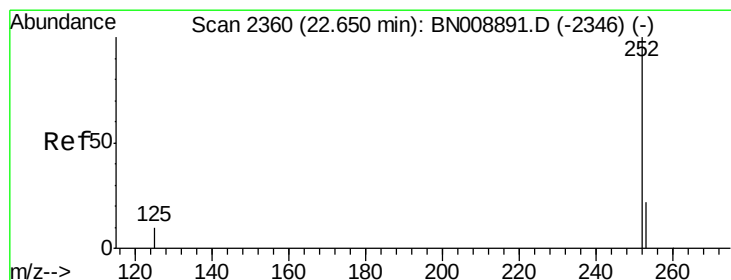
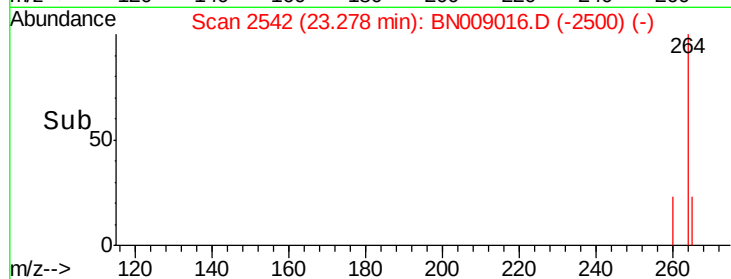
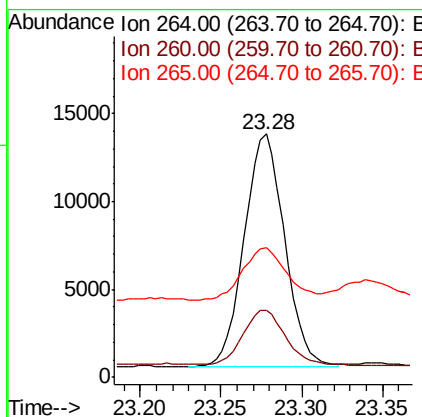
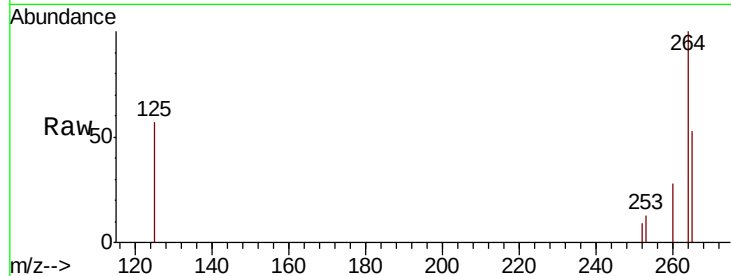




#34
Pervlene-d12
Concen: 0.400 ng
RT: 23.28 min Scan# 2542
Delta R.T. -0.00 min
Lab File: BN009016.D
Acq: 17 Dec 2019 16:38

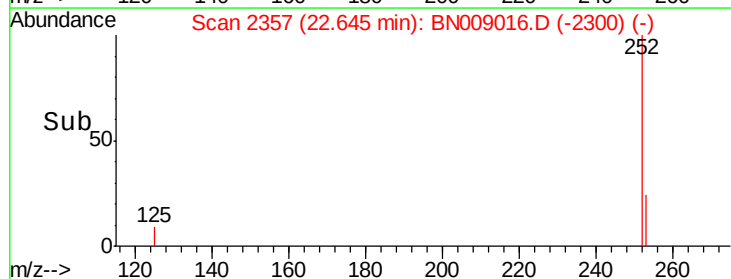
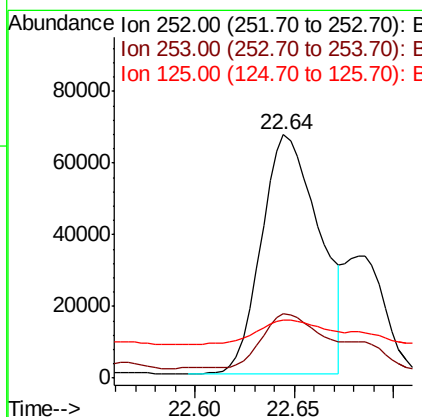
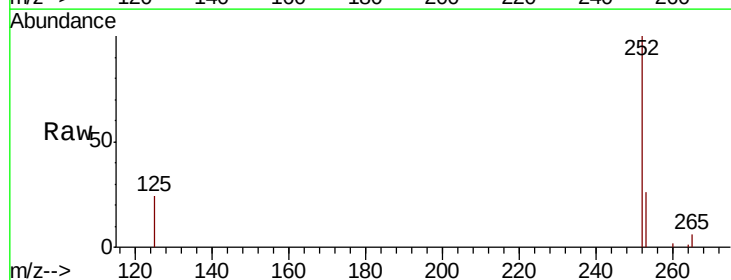
Instrument :
BNA_N
ClientSampleId :
BE-211-COMP-SDL

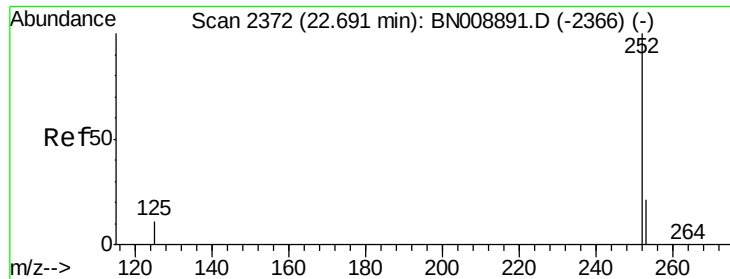
Tot Ion:264 Resp: 22940
Ion Ratio Lower Upper
264 100
260 27.6 19.4 29.0
265 53.3 47.5 71.3



#35
Benzo(b)fluoranthene
Concen: 1.643 ng
RT: 22.64 min Scan# 2357
Delta R.T. -0.00 min
Lab File: BN009016.D
Acq: 17 Dec 2019 16:38

Tgt Ion:252 Resp: 134942
Ion Ratio Lower Upper
252 100
253 26.3 19.8 29.6
125 23.9 10.8 16.2#





#36

Benzo(k)fluoranthene

Concen: 1.632 ng

RT: 22.64 min Scan# 2357

Delta R.T. -0.05 min

Lab File: BN009016.D

Acq: 17 Dec 2019 16:38

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL

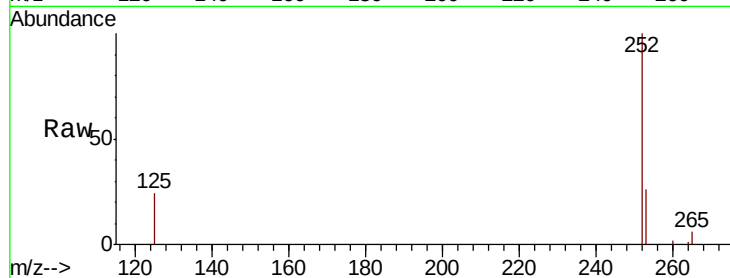
Tot Ion:252 Resp: 134942

Ion Ratio Lower Upper

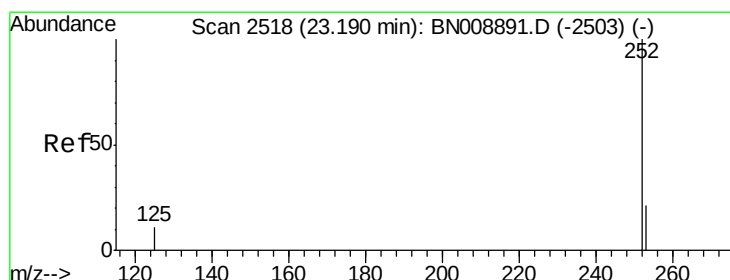
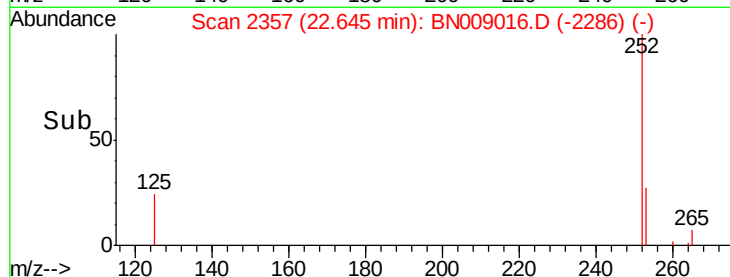
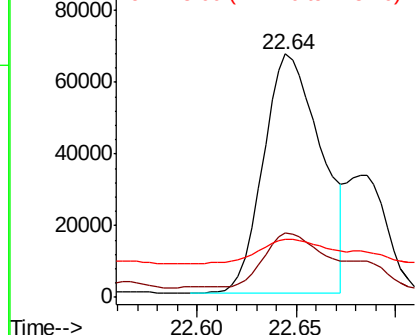
252 100

253 26.3 19.2 28.8

125 23.9 11.6 17.4#



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



#37

Benzo(a)pyrene

Concen: 0.992 ng

RT: 23.19 min Scan# 2515

Delta R.T. -0.00 min

Lab File: BN009016.D

Acq: 17 Dec 2019 16:38

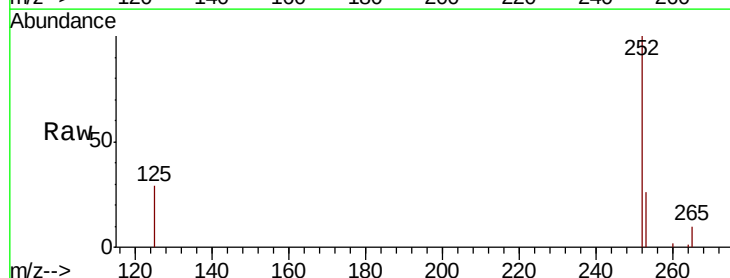
Tgt Ion:252 Resp: 73154

Ion Ratio Lower Upper

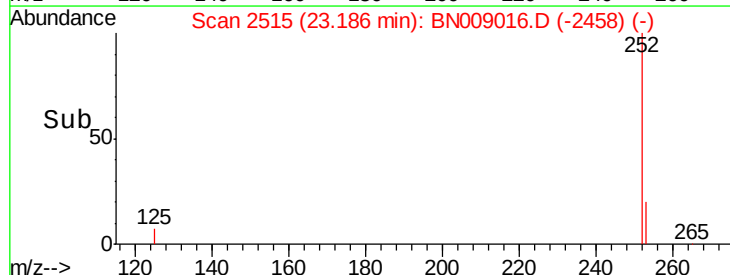
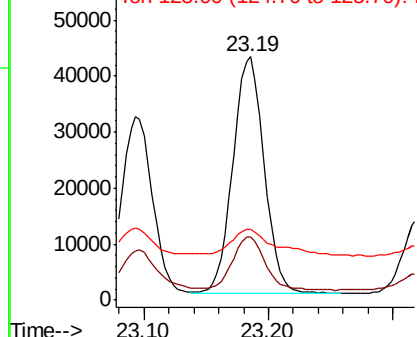
252 100

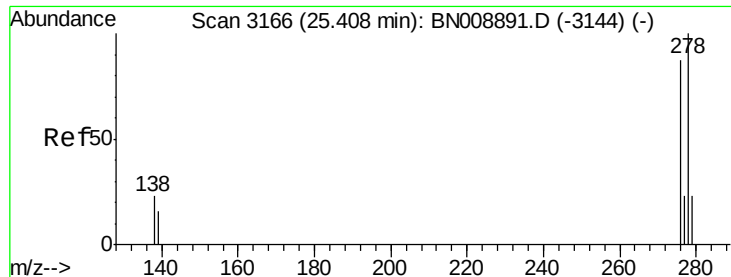
253 26.1 19.9 29.9

125 28.9 12.3 18.5#



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: 0.152 ng

RT: 25.39 min Scan# 3160

Delta R.T. -0.02 min

Lab File: BN009016.D

Acq: 17 Dec 2019 16:38

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL

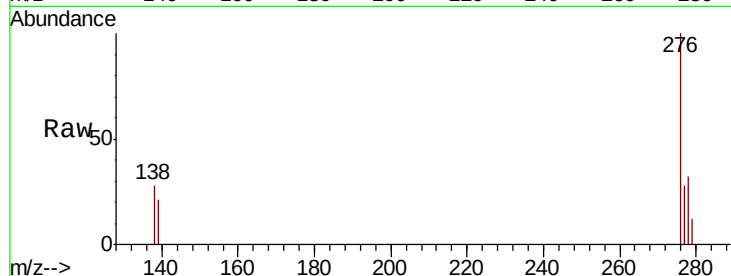
Tot Ion:278 Resp: 10547

Ion Ratio Lower Upper

278 100

139 66.4 13.9 20.9#

279 38.5 20.2 30.4#

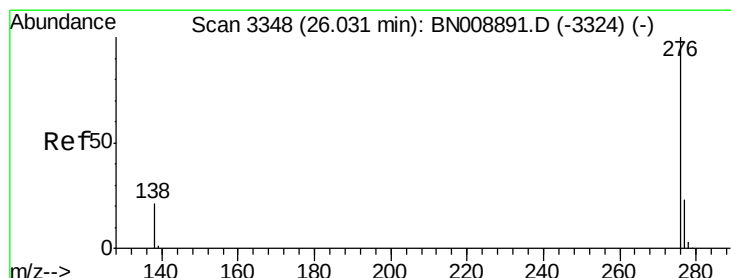
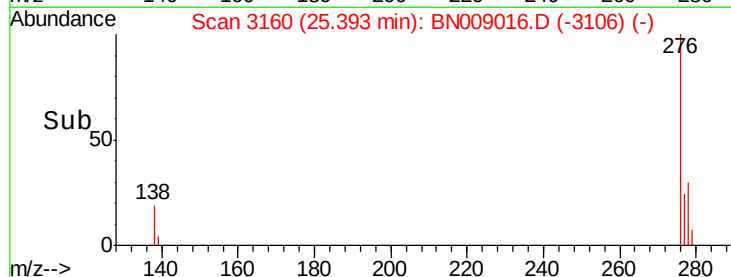
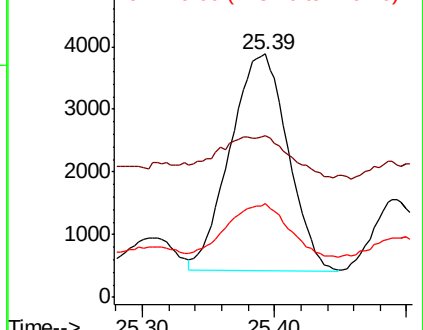


Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#39

Benzo(g,h,i)perylene

Concen: 0.445 ng

RT: 26.02 min Scan# 3344

Delta R.T. -0.01 min

Lab File: BN009016.D

Acq: 17 Dec 2019 16:38

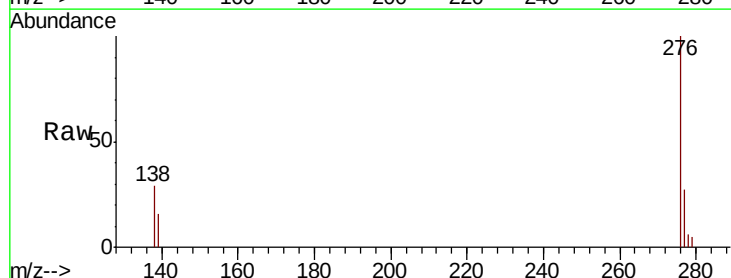
Tgt Ion:276 Resp: 30395

Ion Ratio Lower Upper

276 100

277 26.8 19.4 29.2

138 28.5 17.8 26.6#



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

