

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121719\
 Data File : BN009017.D
 Acq On : 17 Dec 2019 17:34
 Operator : JU
 Sample : K6239-05DL2 500X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BE-211-COMP-SDL2

Quant Time: Dec 17 18:09:58 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	3016	0.40	ng	-0.02
7) Naphthalene-d8	10.29	136	14202	0.40	ng	-0.03
13) Acenaphthene-d10	14.17	164	10796	0.40	ng	-0.01
19) Phenanthrene-d10	16.92	188	25751	0.40	ng	-0.01
27) Chrysene-d12	21.13	240	23632	0.40	ng	0.00
34) Perylene-d12	23.28	264	21100	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.18	112	29	0.00	ng	-0.02
5) Phenol-d6	6.74	99	97	0.01	ng	-0.02
8) Nitrobenzene-d5	8.68	82	138	0.01	ng	-0.01
11) 2-Methylnaphthalene-d10	11.89	152	27	0.00	ng	-0.02
14) 2,4,6-Tribromophenol	15.67	330	17	0.00	ng	-0.01
15) 2-Fluorobiphenyl	12.79	172	45	0.00	ng	-0.02
25) Fluoranthene-d10	18.96	212	59	0.00	ng	0.00
29) Terphenyl-d14	19.56	244	114	0.00	ng	-0.01

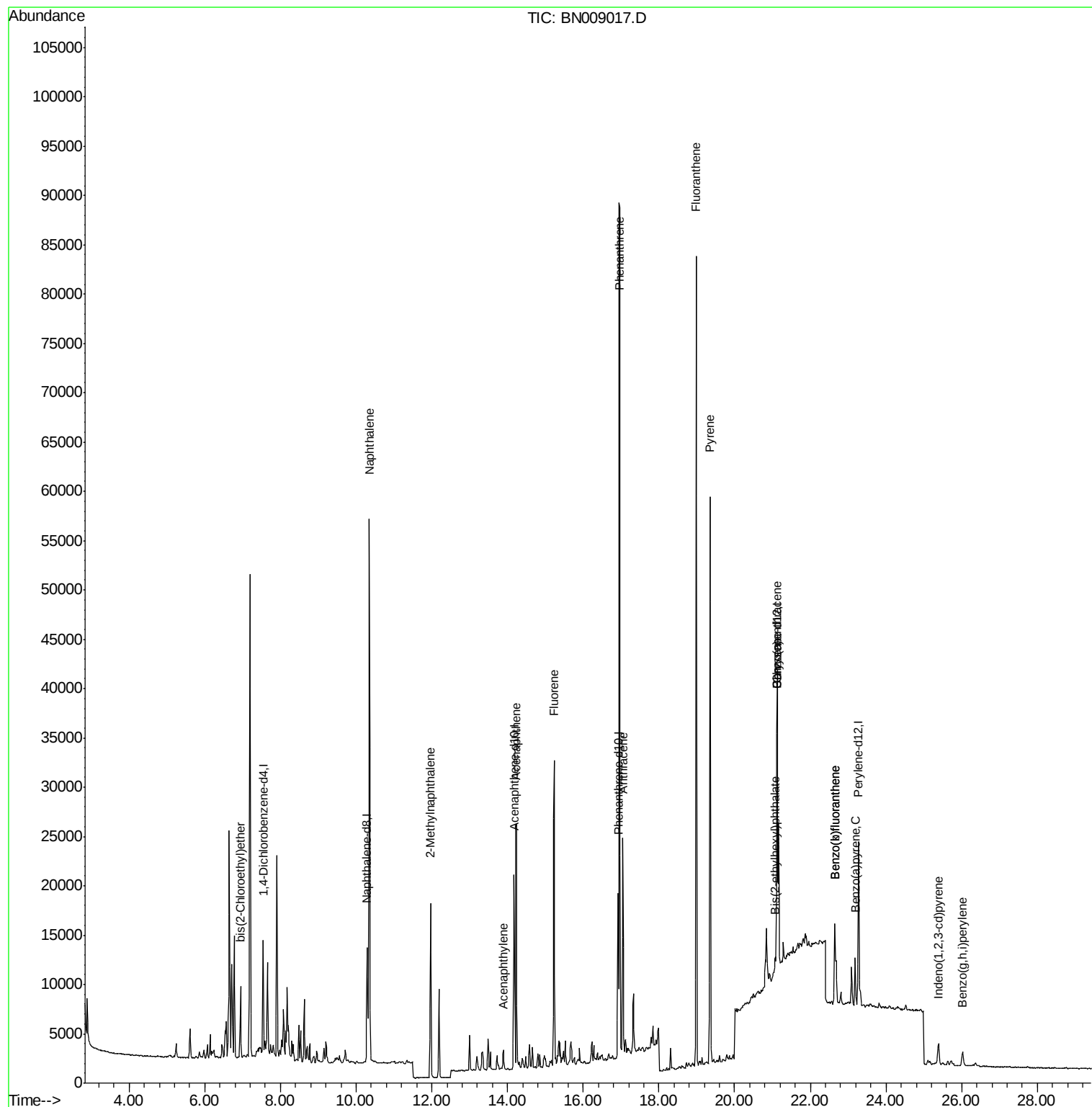
Target Compounds				Qvalue		
6) bis(2-Chloroethyl)ether	6.94	93	448	0.045	ng	# 1
9) Naphthalene	10.34	128	69656	1.798	ng	99
12) 2-Methylnaphthalene	11.97	142	12828	0.444	ng	99
16) Acenaphthylene	13.88	152	1860	0.038	ng	# 86
17) Acenaphthene	14.24	154	14010	0.427	ng	99
18) Fluorene	15.23	166	20068	0.455	ng	100
23) Phenanthrene	16.96	178	99246	1.224	ng	100
24) Anthracene	17.05	178	21609	0.303	ng	97
26) Fluoranthene	18.99	202	71928	0.746	ng	100
28) Pvrene	19.35	202	50700	0.612	ng	# 93
30) Benzo(a)anthracene	21.11	228	16661	0.199	ng	94
31) Chrysene	21.11	228	9754	0.112	ng	96
32) Bis(2-ethylhexyl)phthalate	21.07	149	1356	0.035	ng	99
33) Indeno(1,2,3-cd)pyrene	25.39	276	3253	0.035	ng	99
35) Benzo(b)fluoranthene	22.65	252	12653	0.167	ng	# 57
36) Benzo(k)fluoranthene	22.65	252	12653	0.166	ng	# 56
37) Benzo(a)pvrene	23.18	252	6461	0.095	ng	# 40
39) Benzo(a,h,i)perylene	26.02	276	2781	0.044	ng	# 56

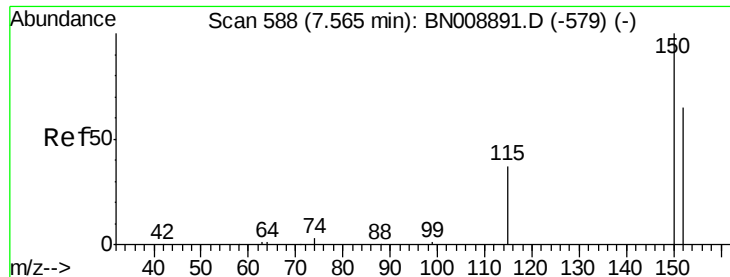
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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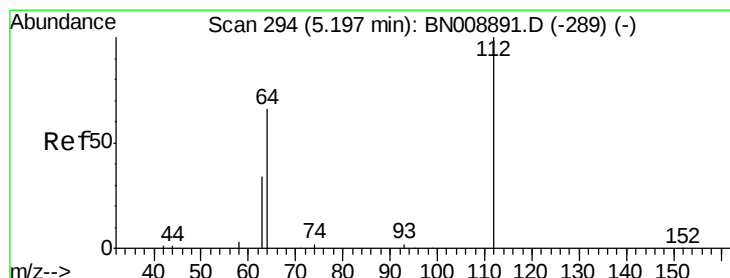
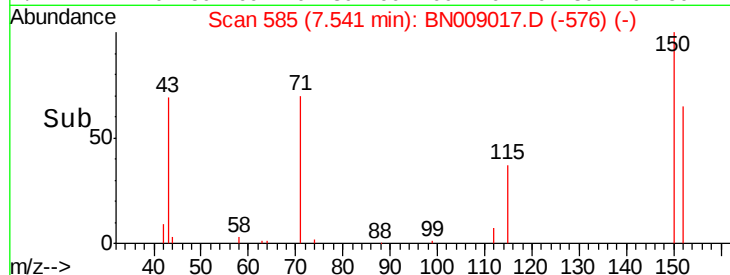
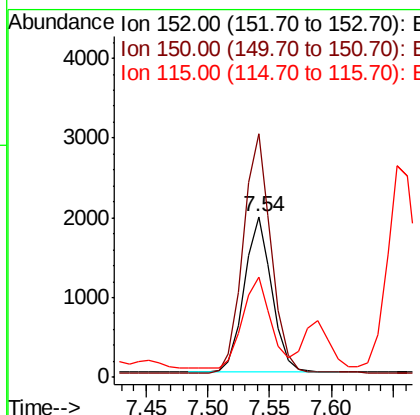
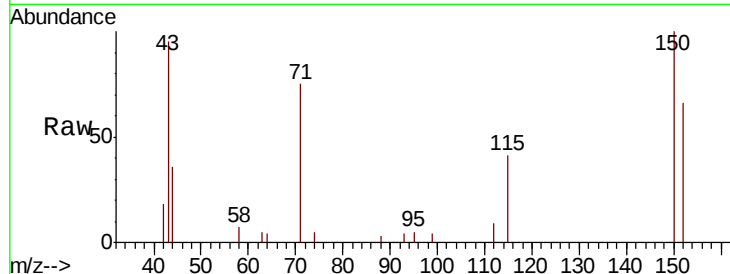




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.54 min Scan# 585
 Delta R.T. -0.02 min
 Lab File: BN009017.D
 Acq: 17 Dec 2019 17:34

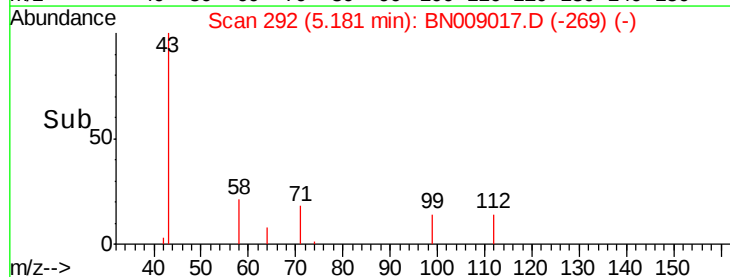
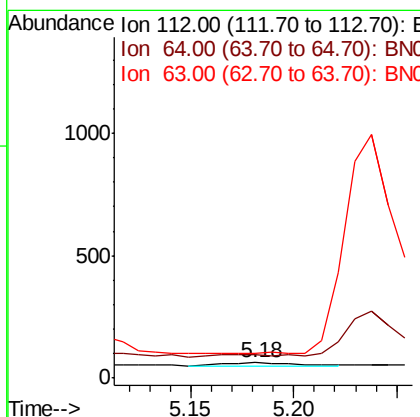
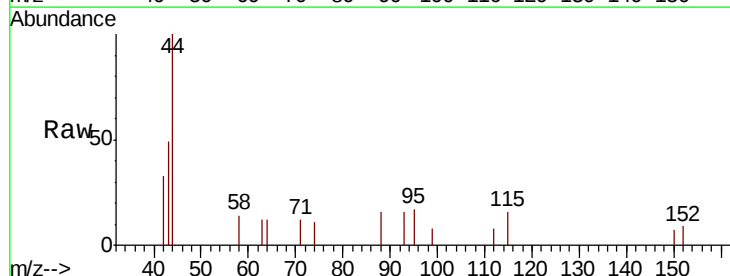
Instrument :
 BNA_N
 ClientSampleId :
 BE-211-COMP-SDL2

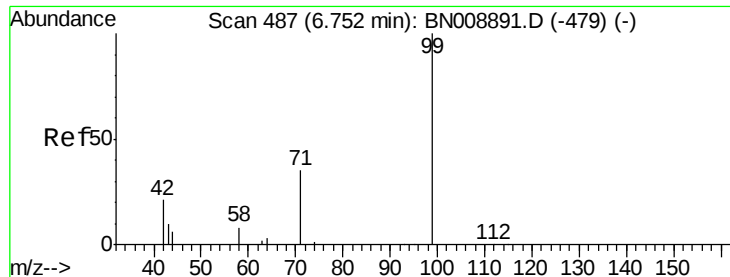
Tot Ion:152 Resp: 3016
 Ion Ratio Lower Upper
 152 100
 150 151.6 122.3 183.5
 115 62.1 48.4 72.6



#4
 2-Fluorophenol
 Concen: 0.004 ng
 RT: 5.18 min Scan# 292
 Delta R.T. -0.02 min
 Lab File: BN009017.D
 Acq: 17 Dec 2019 17:34

Tgt Ion:112 Resp: 29
 Ion Ratio Lower Upper
 112 100
 64 62.1 57.7 86.5
 63 0.0 29.6 44.4#





#5

Phenol-d6

Concen: 0.009 ng

RT: 6.74 min Scan# 485

Delta R.T. -0.02 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL2

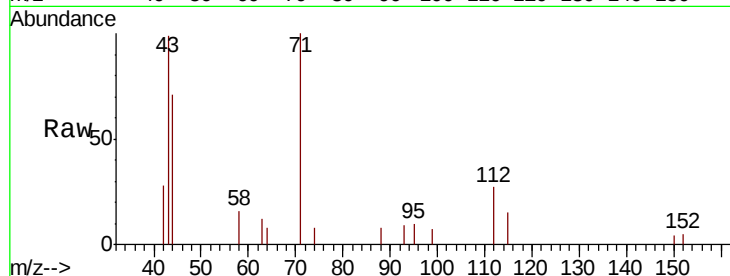
Tot Ion: 99 Resp: 97

Ion Ratio Lower Upper

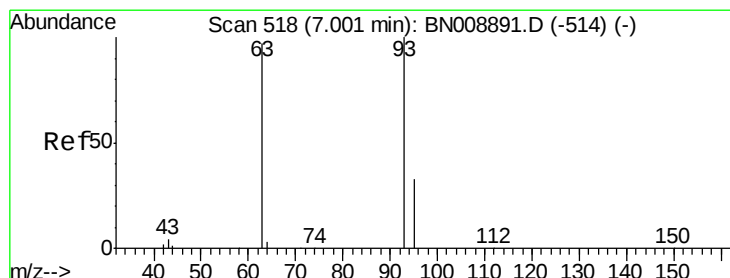
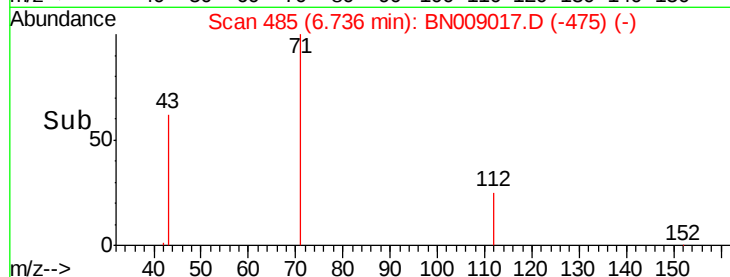
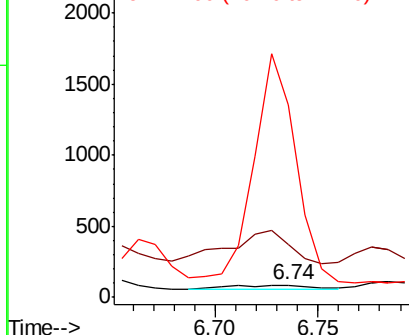
99 100

42 507.2 20.1 30.1#

71 2342.3 28.2 42.2#



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



#6

bis(2-Chloroethyl)ether

Concen: 0.045 ng

RT: 6.94 min Scan# 511

Delta R.T. -0.06 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

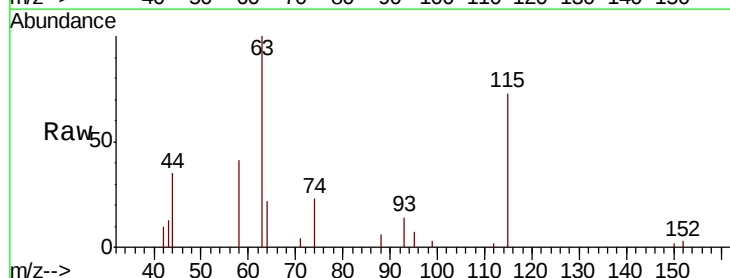
Tgt Ion: 93 Resp: 448

Ion Ratio Lower Upper

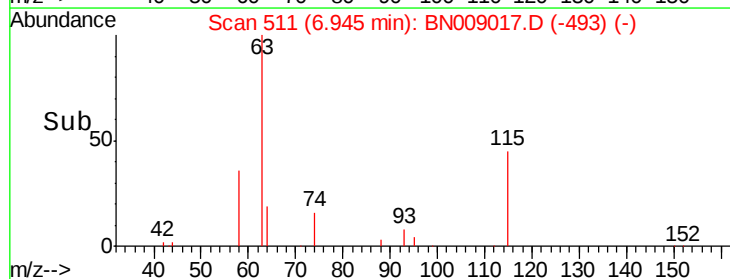
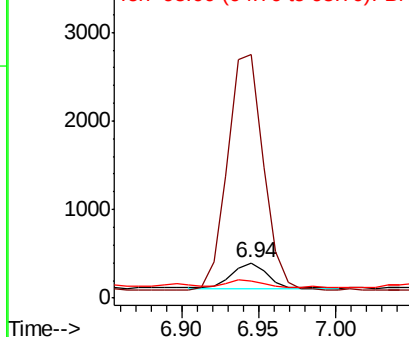
93 100

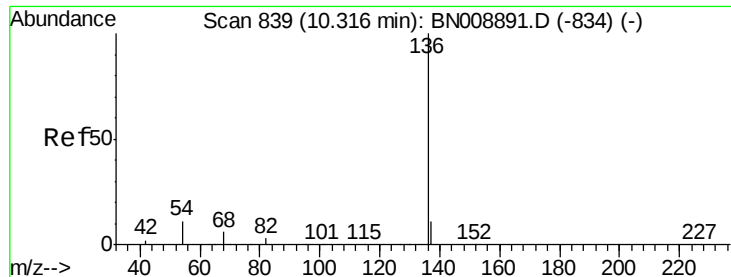
63 948.2 73.5 110.3#

95 33.5 26.0 39.0



Abundance Ion 93.00 (92.70 to 93.70): BNC
Ion 63.00 (62.70 to 63.70): BNC
Ion 95.00 (94.70 to 95.70): BNC





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.29 min Scan# 837

Delta R.T. -0.03 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL2

Tot Ion:136 Resp: 14202

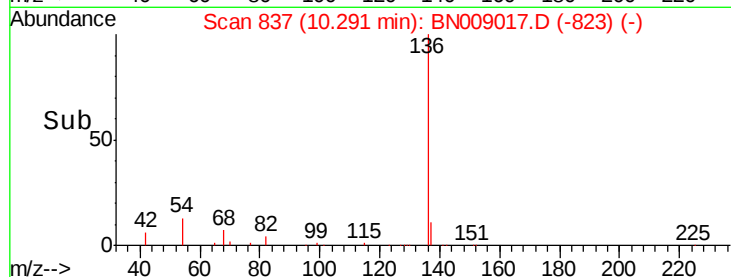
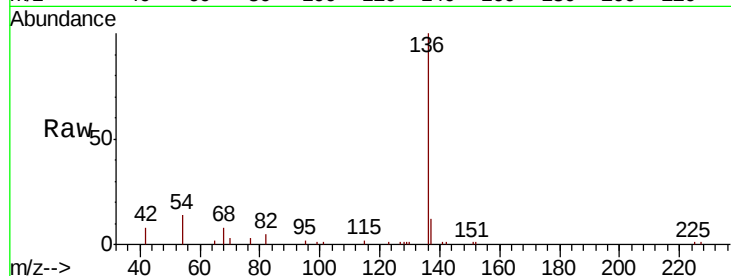
Ion Ratio Lower Upper

136 100

137 11.5 9.2 13.8

54 14.4 9.6 14.4

68 8.4 5.6 8.4#

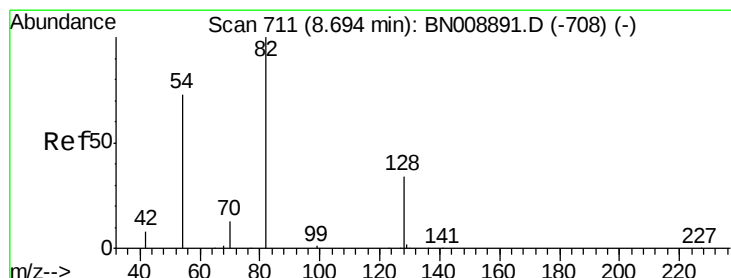
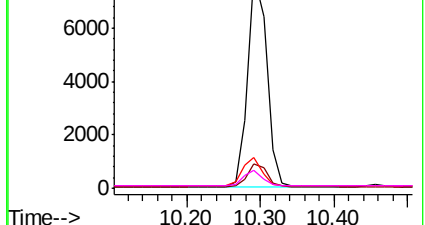


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.011 ng

RT: 8.68 min Scan# 710

Delta R.T. -0.01 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

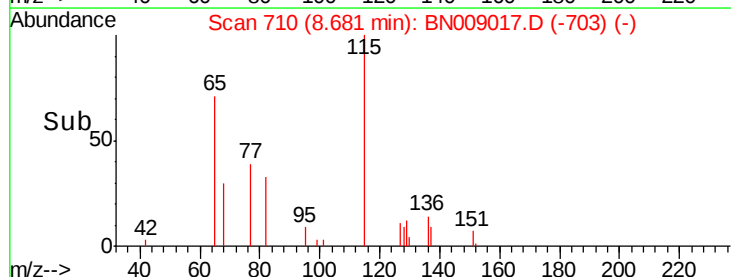
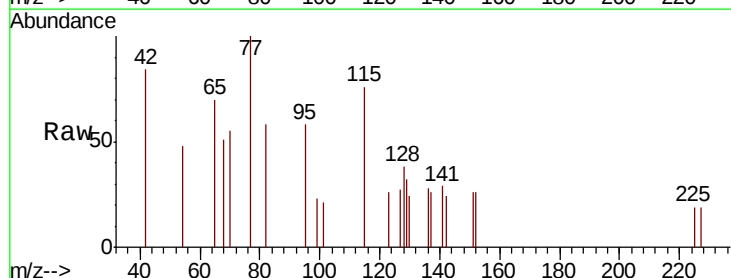
Tgt Ion: 82 Resp: 138

Ion Ratio Lower Upper

82 100

128 65.1 29.1 43.7#

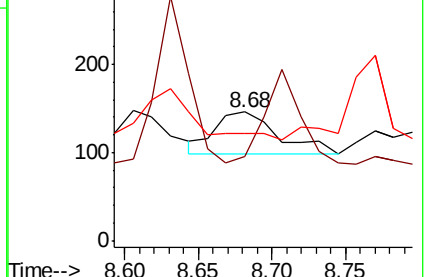
54 83.6 59.7 89.5

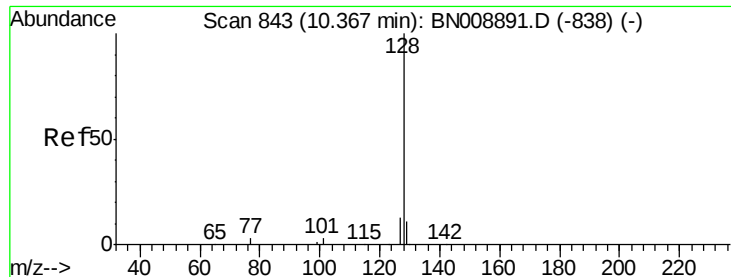


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 1.798 ng

RT: 10.34 min Scan# 841

Delta R.T. -0.03 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL2

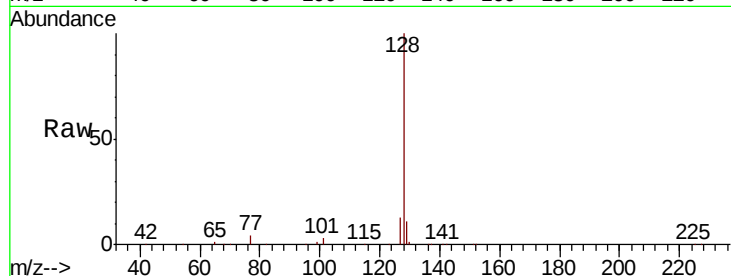
Tot Ion:128 Resp: 69656

Ion Ratio Lower Upper

128 100

129 11.1 9.4 14.0

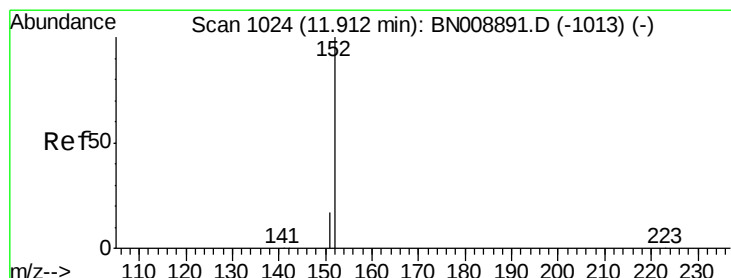
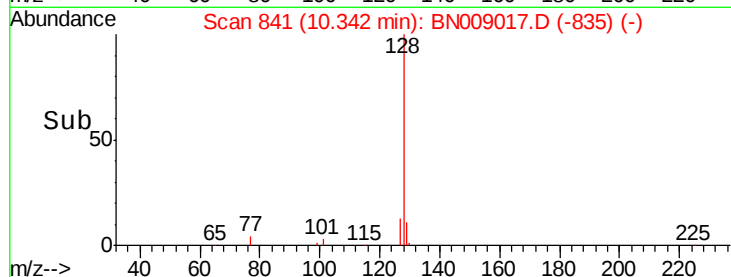
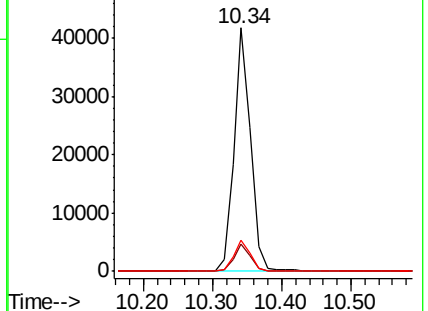
127 13.0 10.8 16.2



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: 0.001 ng

RT: 11.89 min Scan# 1020

Delta R.T. -0.02 min

Lab File: BN009017.D

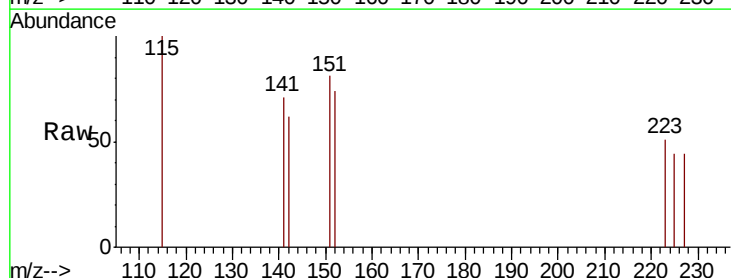
Acq: 17 Dec 2019 17:34

Tgt Ion:152 Resp: 27

Ion Ratio Lower Upper

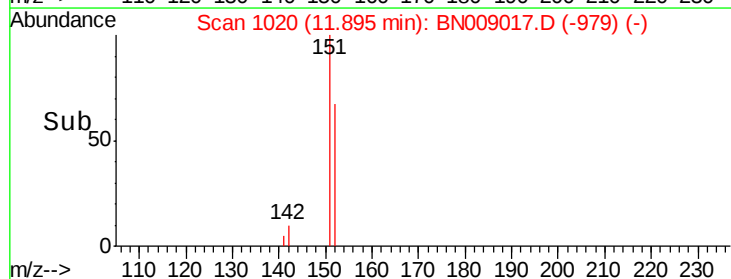
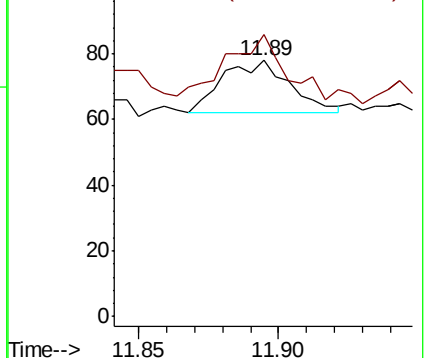
152 100

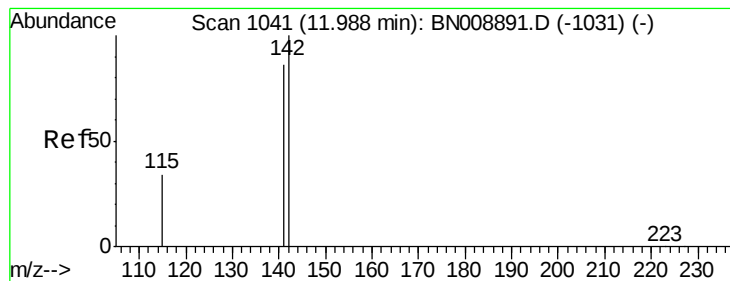
151 18.5 15.2 22.8



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E





#12

2-Methylnaphthalene

Concen: 0.444 ng

RT: 11.97 min Scan# 1036

Delta R.T. -0.02 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

Instrument :

BNA_N

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BE-211-COMP-SDL2

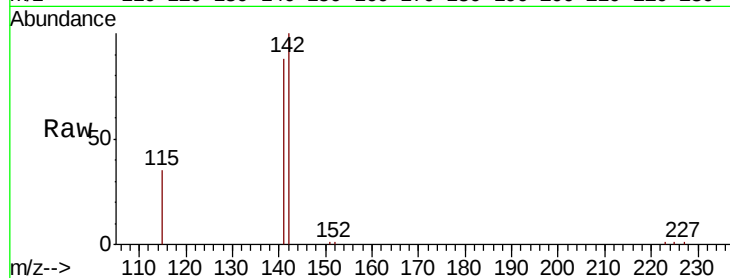
Tot Ion:142 Resp: 12828

Ion Ratio Lower Upper

142 100

141 88.0 69.3 103.9

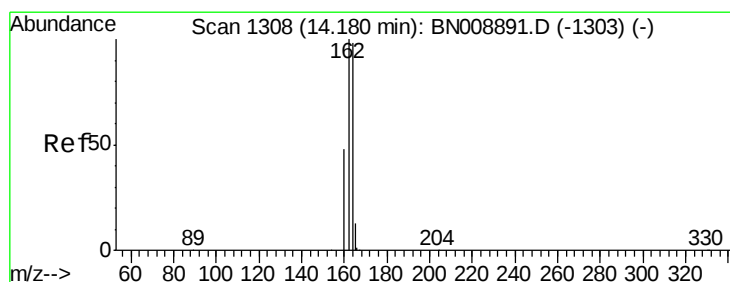
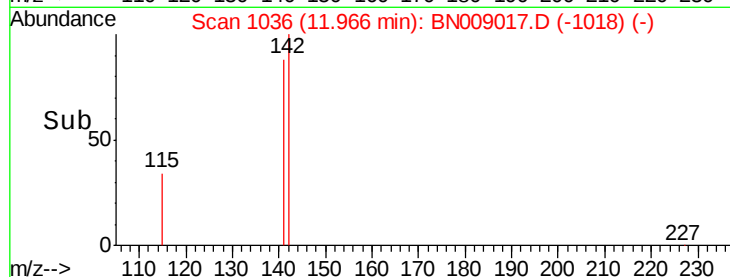
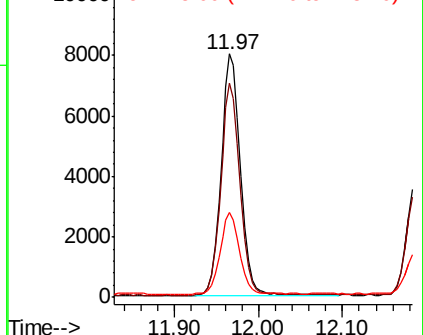
115 35.1 27.9 41.9



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: 14.17 min Scan# 1307

Delta R.T. -0.01 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

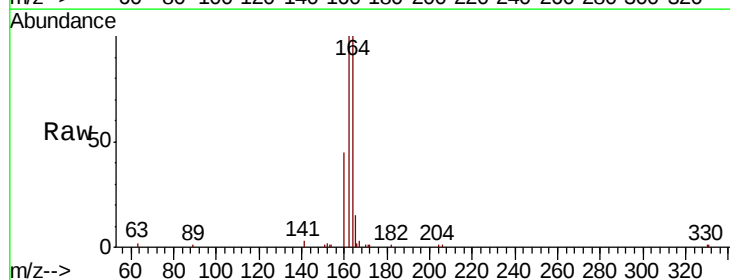
Tgt Ion:164 Resp: 10796

Ion Ratio Lower Upper

164 100

162 100.4 81.9 122.9

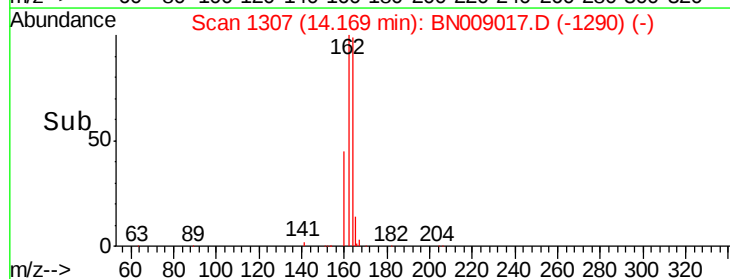
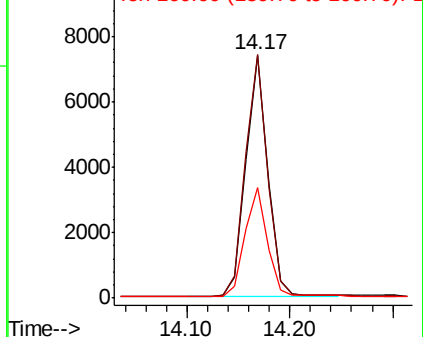
160 45.4 39.3 58.9

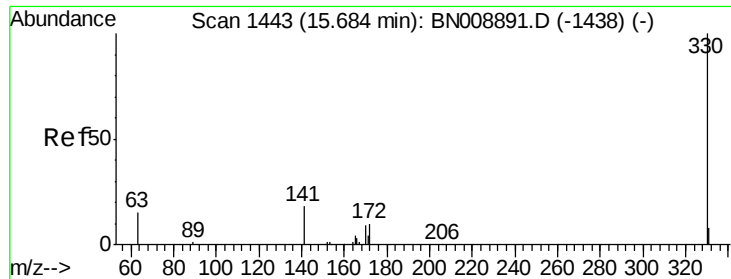


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

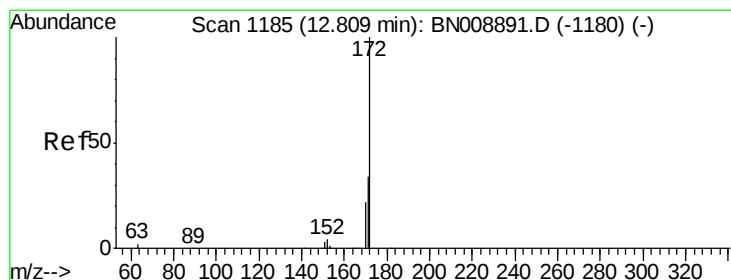
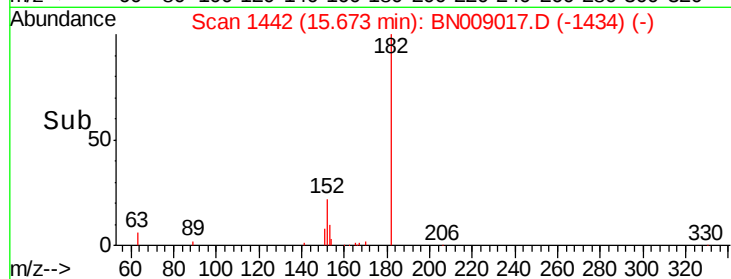
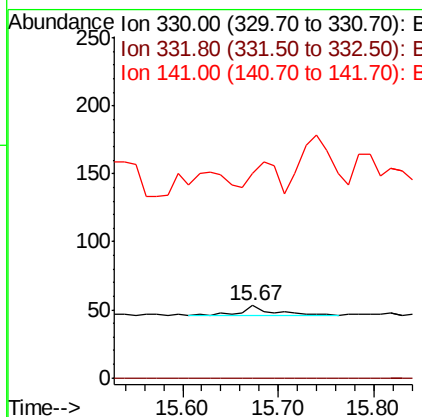
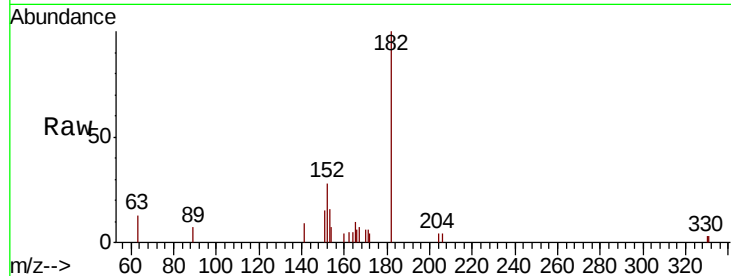




#14
 2,4,6-Tribromophenol
 Concen: 0.003 ng
 RT: 15.67 min Scan# 1442
 Delta R.T. -0.01 min
 Lab File: BN009017.D
 Acq: 17 Dec 2019 17:34

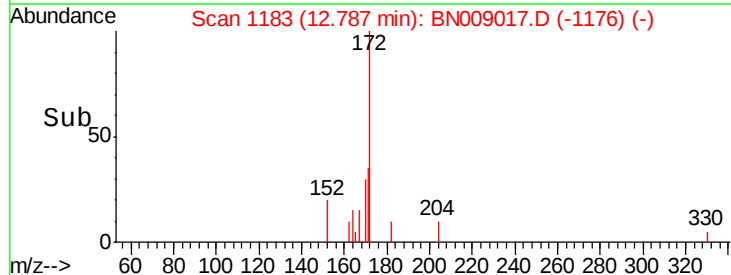
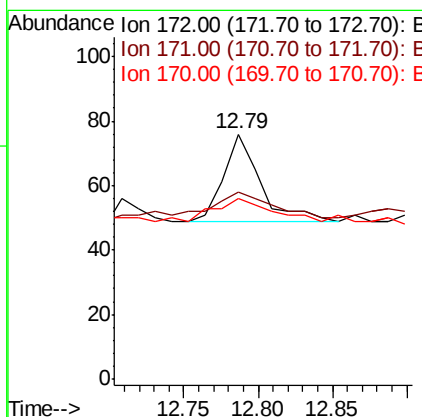
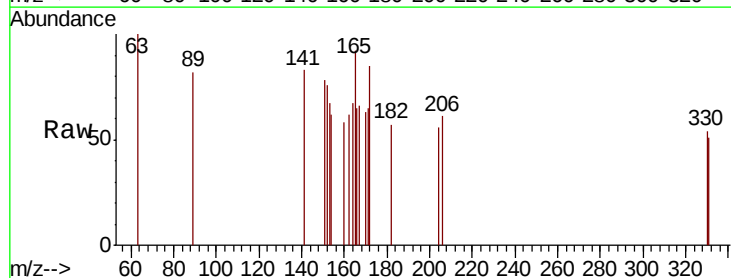
Instrument :
 BNA_N
 ClientSampleId :
 BE-211-COMP-SDL2

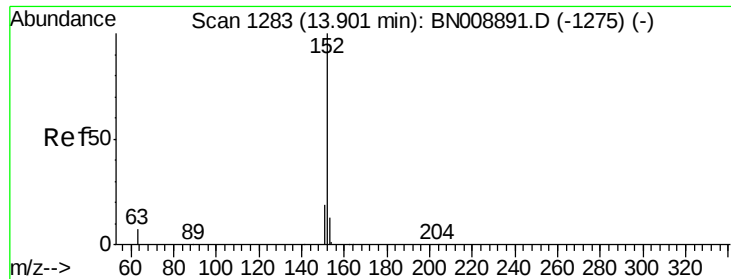
Tot Ion:330 Resp: 17
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 235.3 29.6 44.4#



#15
 2-Fluorobiphenyl
 Concen: 0.001 ng
 RT: 12.79 min Scan# 1183
 Delta R.T. -0.02 min
 Lab File: BN009017.D
 Acq: 17 Dec 2019 17:34

Tgt Ion:172 Resp: 45
 Ion Ratio Lower Upper
 172 100
 171 76.3 27.1 40.7#
 170 73.7 17.7 26.5#





#16

Acenaphthylene

Concen: 0.038 ng

RT: 13.88 min Scan# 1281

Delta R.T. -0.02 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL2

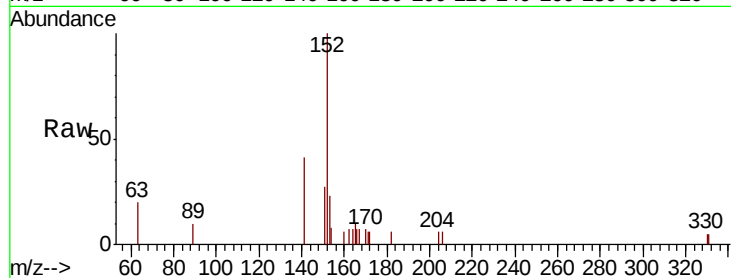
Tot Ion:152 Resp: 1860

Ion Ratio Lower Upper

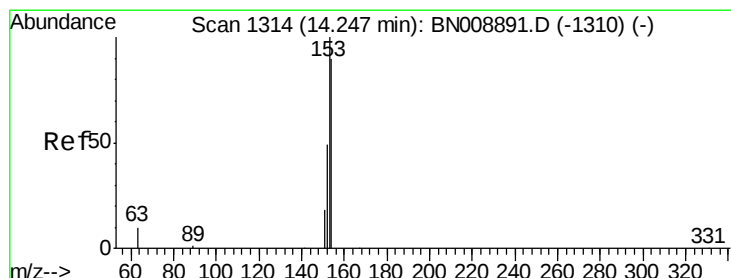
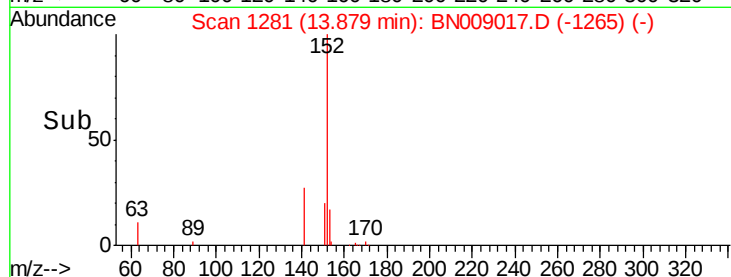
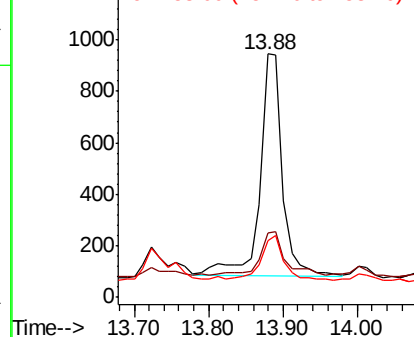
152 100

151 24.7 15.3 22.9#

153 19.8 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: 0.427 ng

RT: 14.24 min Scan# 1313

Delta R.T. -0.01 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

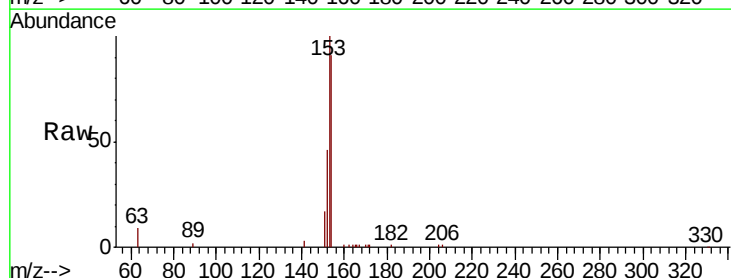
Tgt Ion:154 Resp: 14010

Ion Ratio Lower Upper

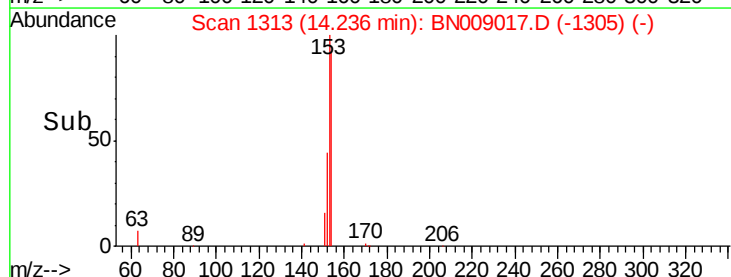
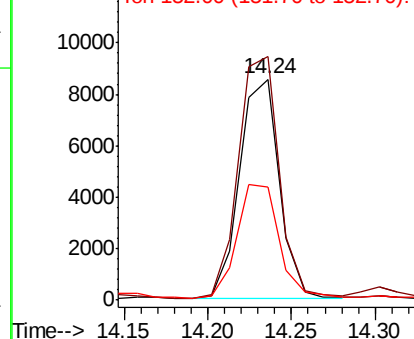
154 100

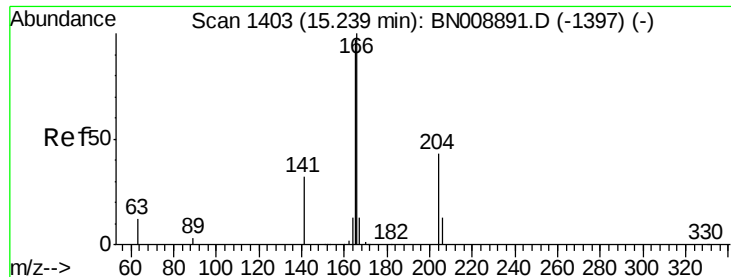
153 113.2 89.2 133.8

152 54.9 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: 0.455 ng

RT: 15.23 min Scan# 1402

Delta R.T. -0.01 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL2

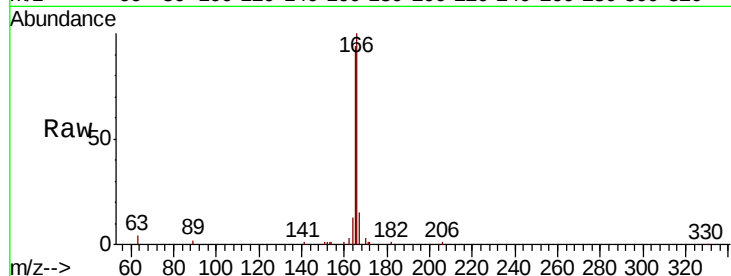
Tot Ion:166 Resp: 20068

Ion Ratio Lower Upper

166 100

165 96.8 77.3 115.9

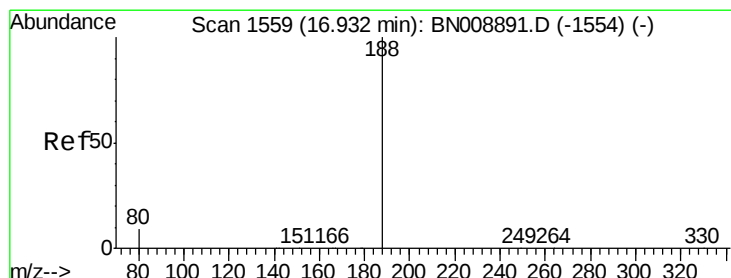
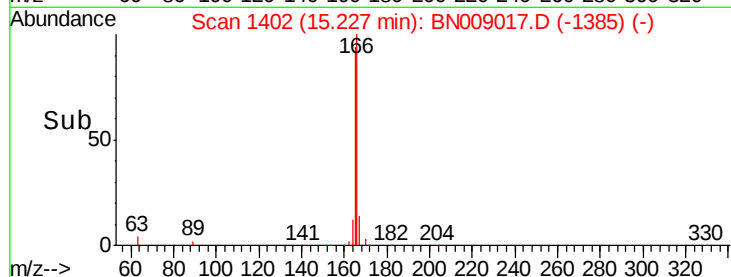
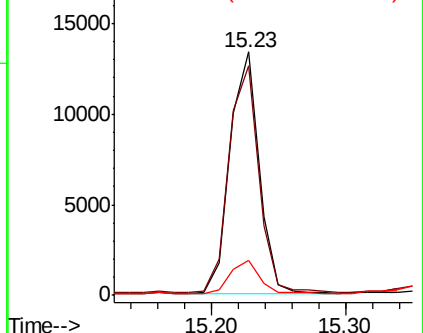
167 14.7 10.8 16.2



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.92 min Scan# 1558

Delta R.T. -0.01 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

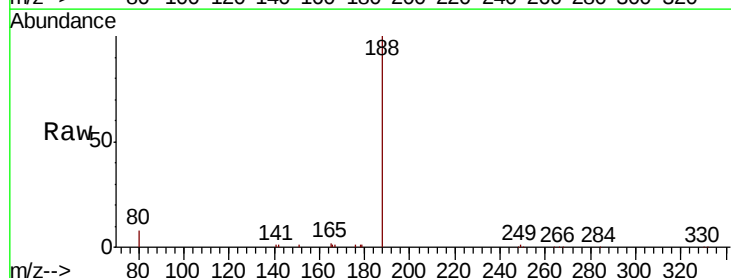
Tgt Ion:188 Resp: 25751

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

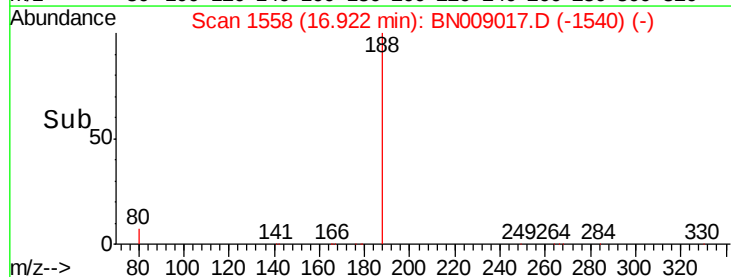
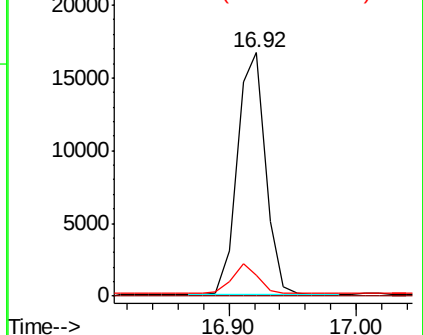
80 8.4 7.3 10.9

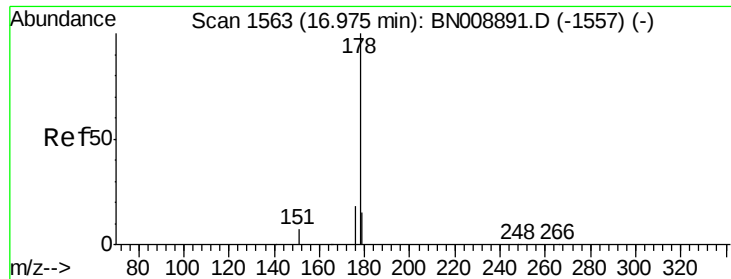


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BNC

Ion 80.00 (79.70 to 80.70): BNC





#23

Phenanthrene

Concen: 1.224 ng

RT: 16.96 min Scan# 1562

Delta R.T. -0.01 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL2

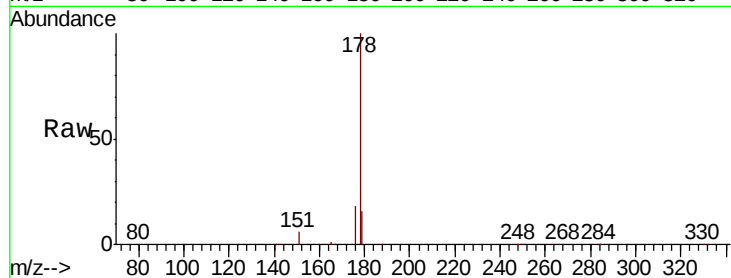
Tot Ion:178 Resp: 99246

Ion Ratio Lower Upper

178 100

176 18.4 14.9 22.3

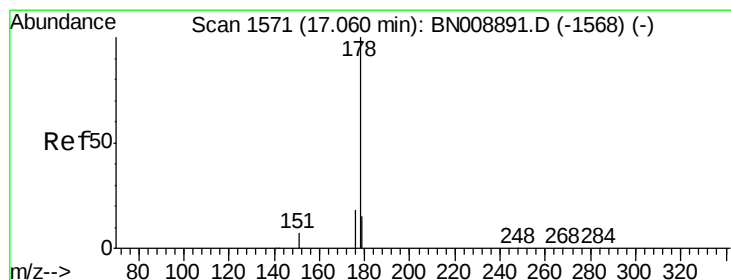
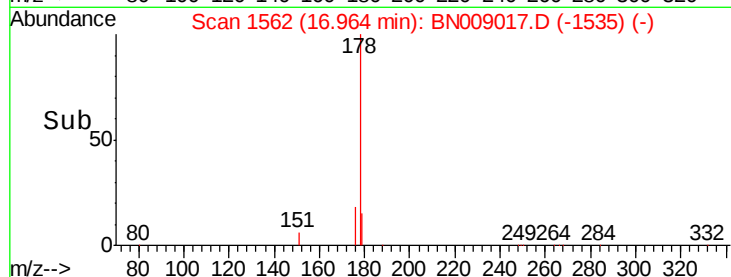
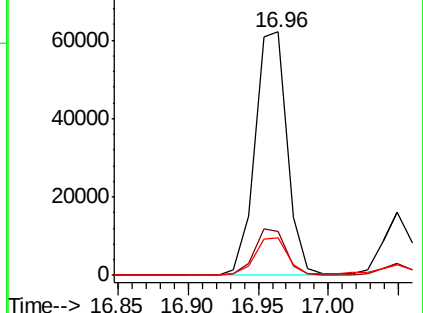
179 15.3 12.3 18.5



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: 0.303 ng

RT: 17.05 min Scan# 1570

Delta R.T. -0.01 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

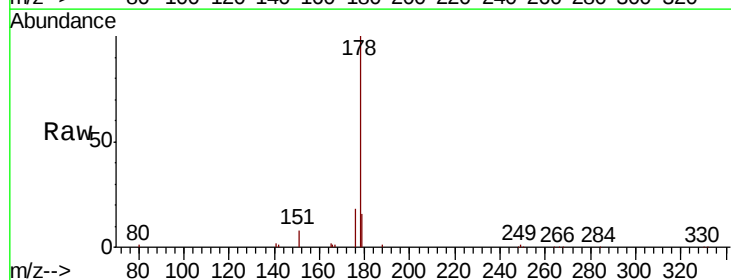
Tgt Ion:178 Resp: 21609

Ion Ratio Lower Upper

178 100

176 18.0 14.4 21.6

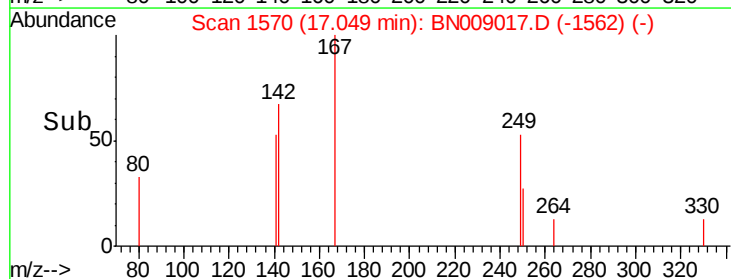
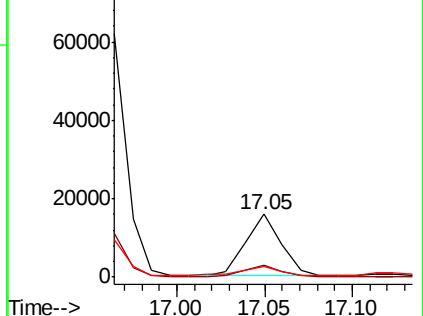
179 17.5 12.1 18.1

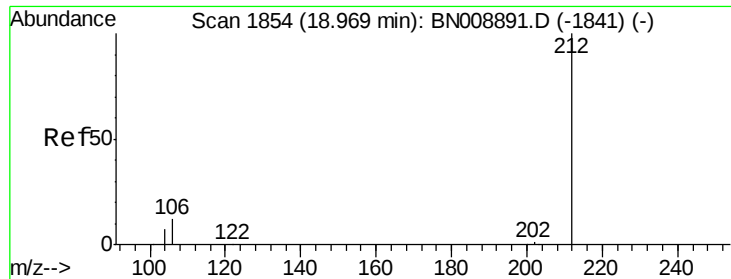


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

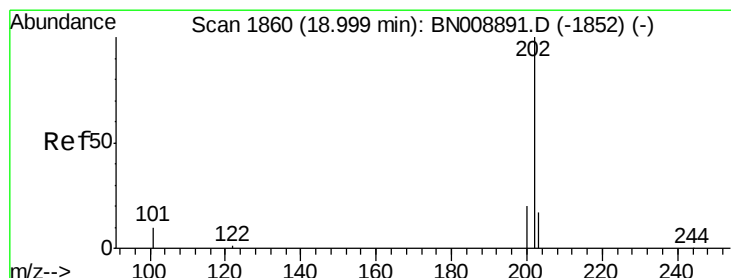
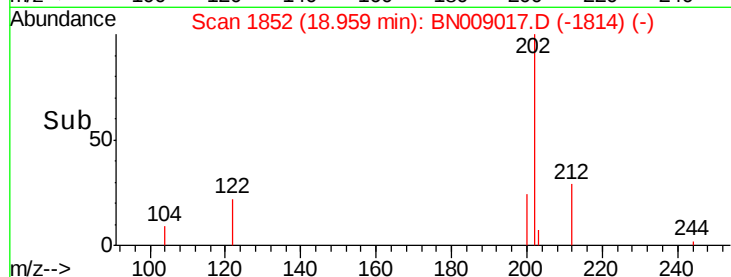
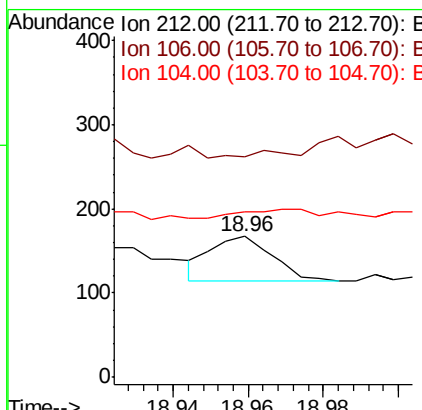
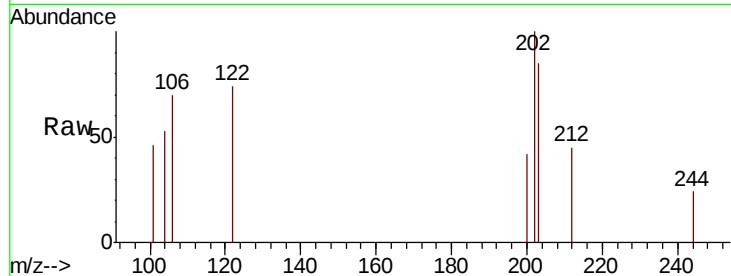




#25
 Fluoranthene-d10
 Concen: 0.001 ng
 RT: 18.96 min Scan# 1852
 Delta R.T. -0.01 min
 Lab File: BN009017.D
 Acq: 17 Dec 2019 17:34

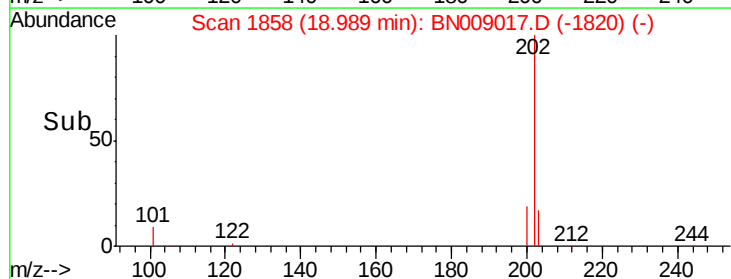
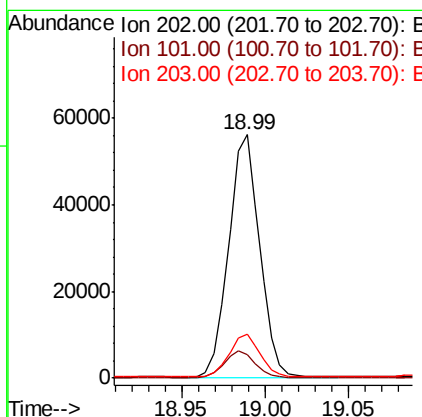
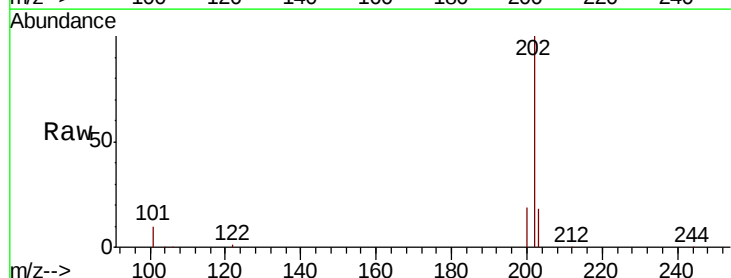
Instrument :
 BNA_N
 ClientSampleId :
 BE-211-COMP-SDL2

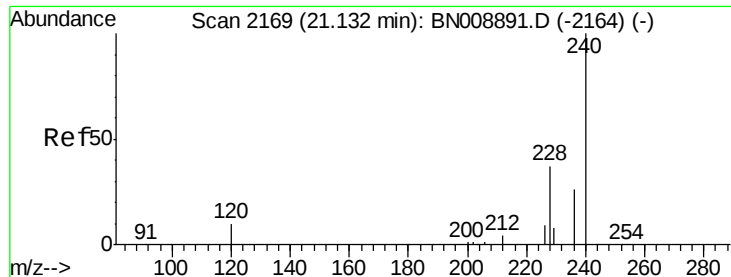
Tot Ion:212 Resp: 59
 Ion Ratio Lower Upper
 212 100
 106 10.2 10.4 15.6#
 104 0.0 5.9 8.9#



#26
 Fluoranthene
 Concen: 0.746 ng
 RT: 18.99 min Scan# 1858
 Delta R.T. -0.01 min
 Lab File: BN009017.D
 Acq: 17 Dec 2019 17:34

Tgt Ion:202 Resp: 71928
 Ion Ratio Lower Upper
 202 100
 101 10.9 8.8 13.2
 203 17.3 13.8 20.6





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.13 min Scan# 2169

Delta R.T. 0.00 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL2

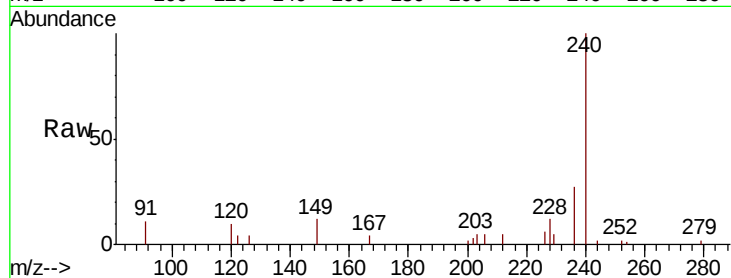
Tot Ion:240 Resp: 23632

Ion Ratio Lower Upper

240 100

120 9.5 9.1 13.7

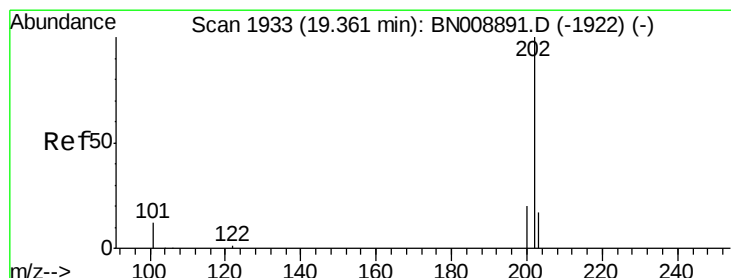
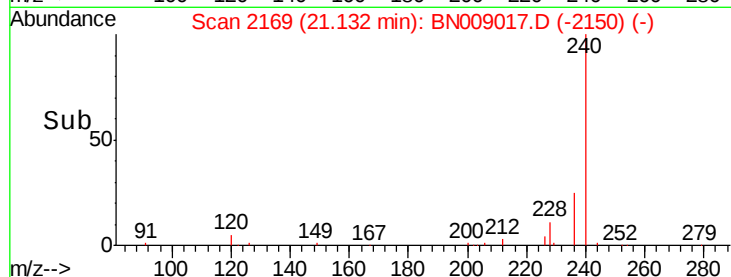
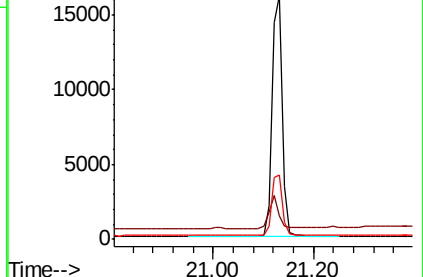
236 26.7 21.5 32.3



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: 0.612 ng

RT: 19.35 min Scan# 1931

Delta R.T. -0.01 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

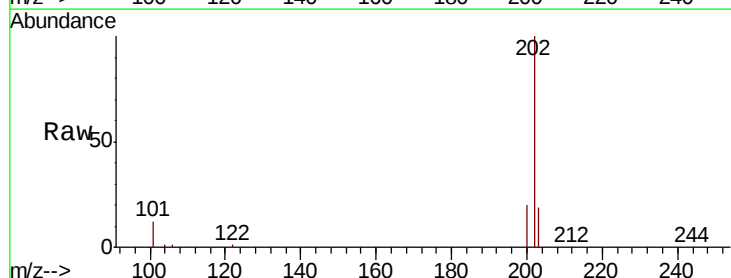
Tgt Ion:202 Resp: 50700

Ion Ratio Lower Upper

202 100

200 20.5 16.1 24.1

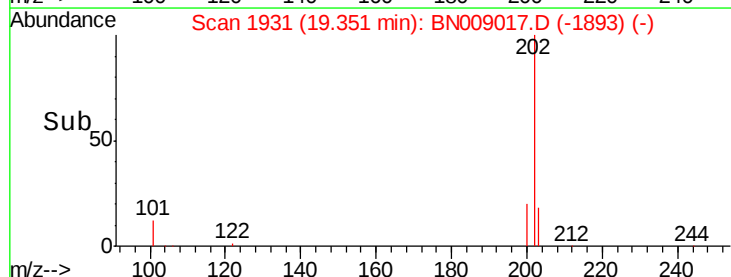
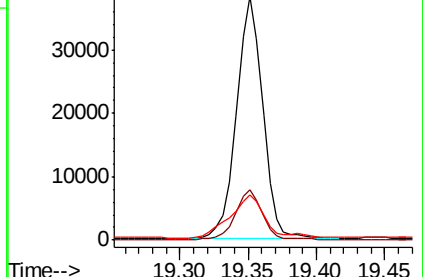
203 23.6 13.9 20.9#

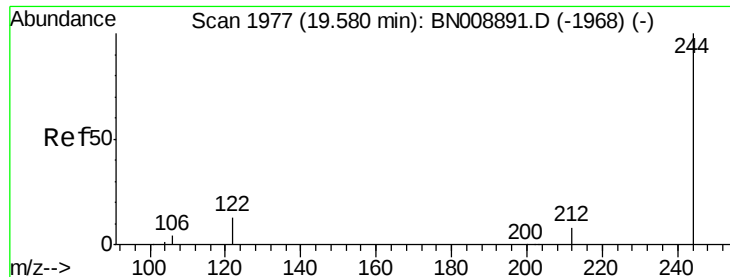


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.002 ng

RT: 19.56 min Scan# 1974

Delta R.T. -0.01 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL2

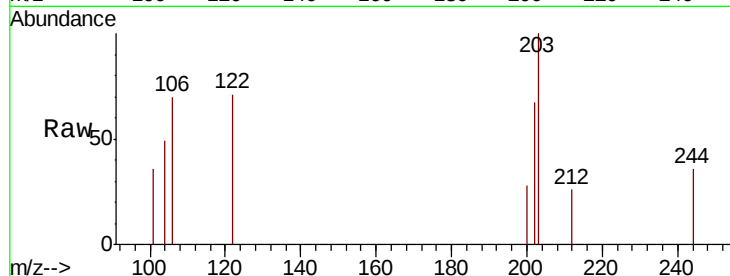
Tot Ion:244 Resp: 114

Ion Ratio Lower Upper

244 100

212 74.1 6.5 9.7#

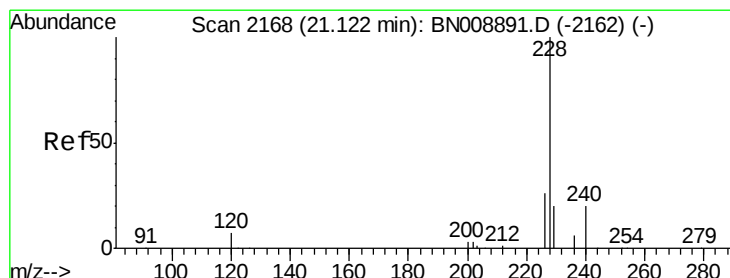
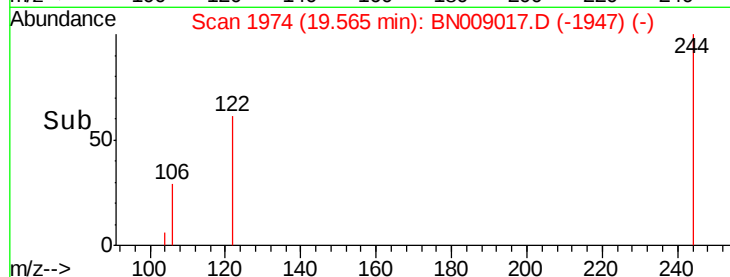
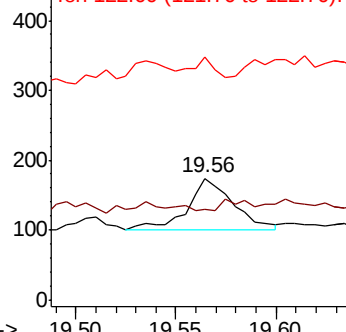
122 200.0 10.4 15.6#



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: 0.199 ng

RT: 21.11 min Scan# 2167

Delta R.T. -0.01 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

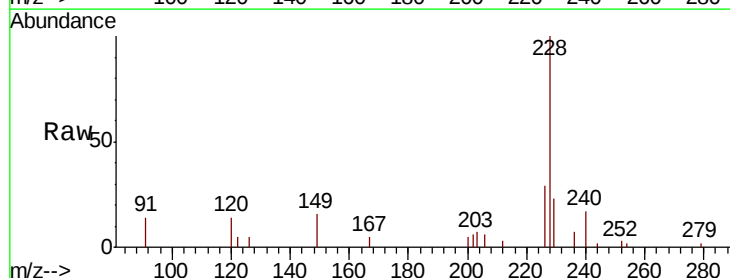
Tgt Ion:228 Resp: 16661

Ion Ratio Lower Upper

228 100

226 28.6 20.6 30.8

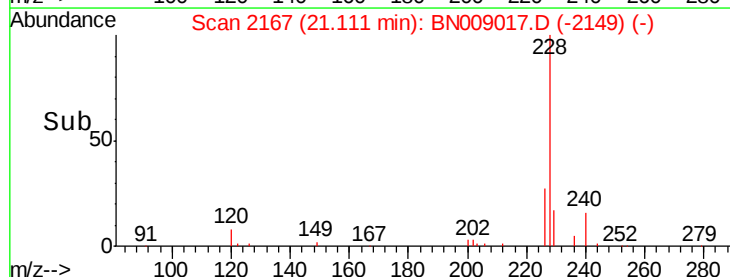
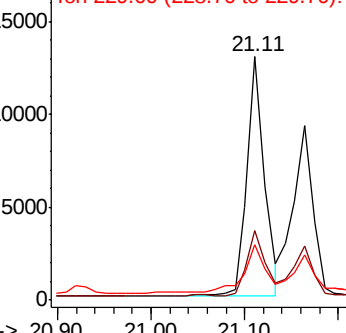
229 22.9 15.9 23.9

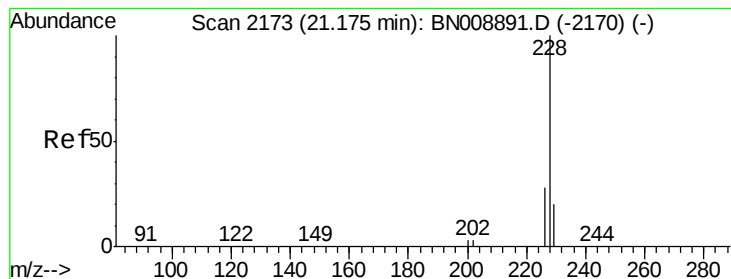


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 0.112 ng

RT: 21.11 min Scan# 2167

Delta R.T. -0.06 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL2

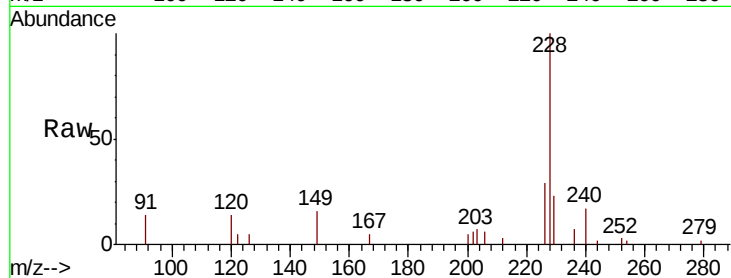
Tot Ion:228 Resp: 9754

Ion Ratio Lower Upper

228 100

226 28.6 22.2 33.4

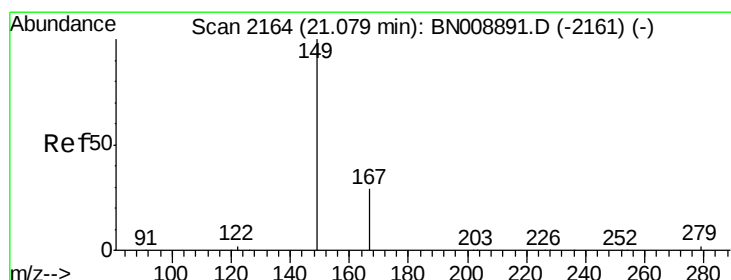
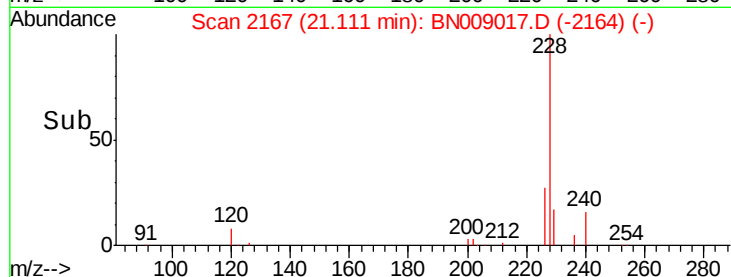
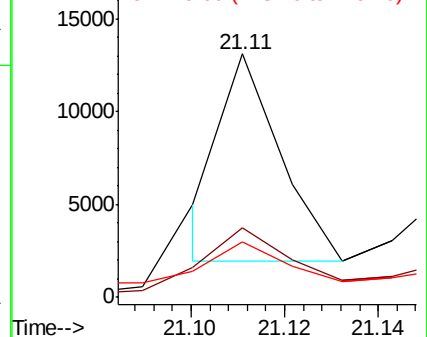
229 22.9 15.9 23.9



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: 0.035 ng

RT: 21.07 min Scan# 2163

Delta R.T. -0.01 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

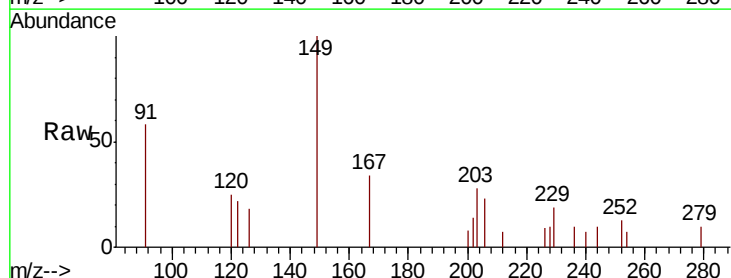
Tgt Ion:149 Resp: 1356

Ion Ratio Lower Upper

149 100

167 29.2 22.7 34.1

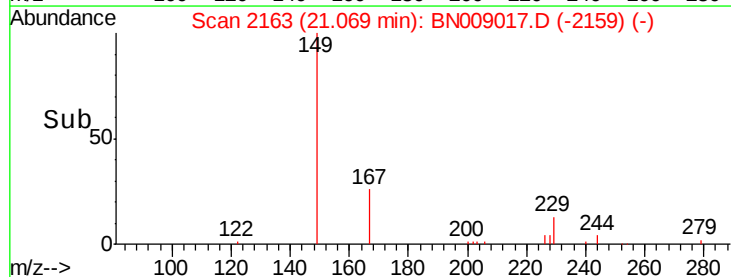
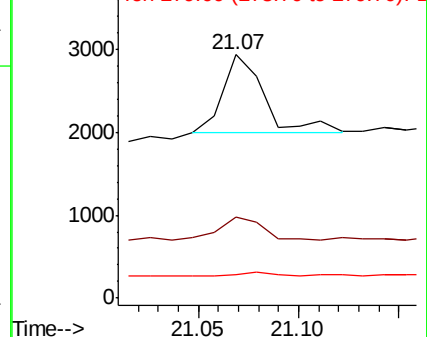
279 4.4 3.3 4.9

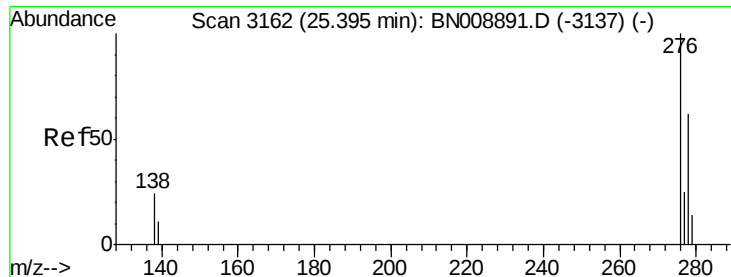


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

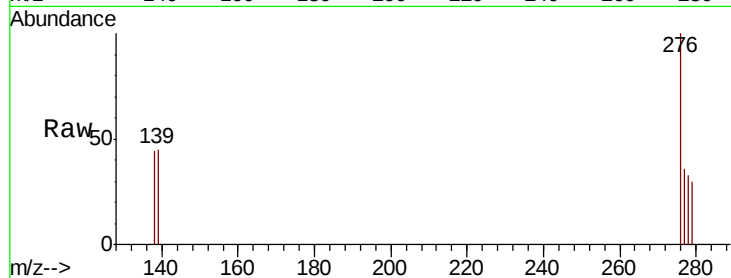




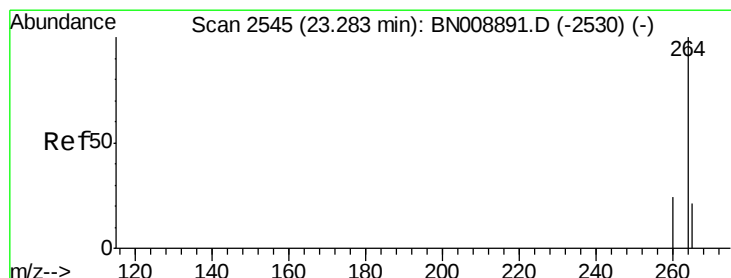
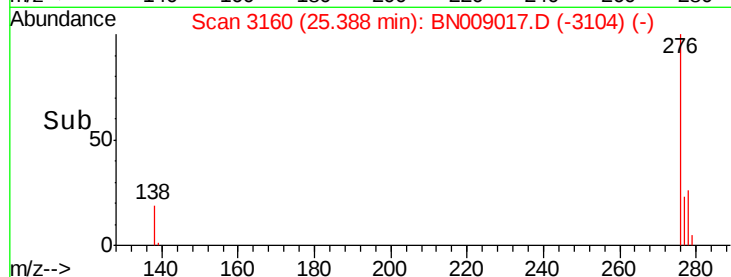
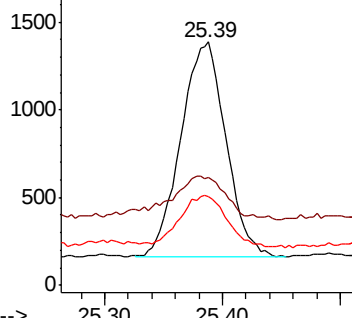
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.035 ng
 RT: 25.39 min Scan# 3160
 Delta R.T. -0.01 min
 Lab File: BN009017.D
 Acq: 17 Dec 2019 17:34

Instrument :
 BNA_N
 ClientSampleId :
 BE-211-COMP-SDL2

Tot Ion:276 Resp: 3253
 Ion Ratio Lower Upper
 276 100
 138 26.1 19.9 29.9
 277 24.6 19.8 29.8

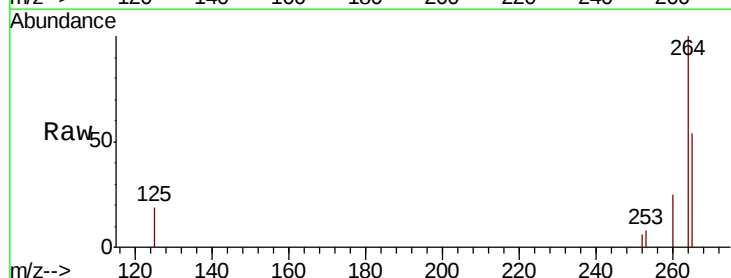


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

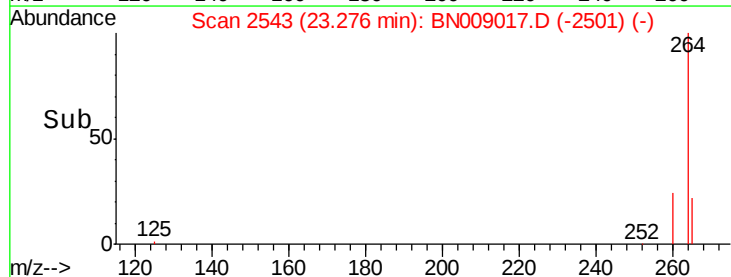
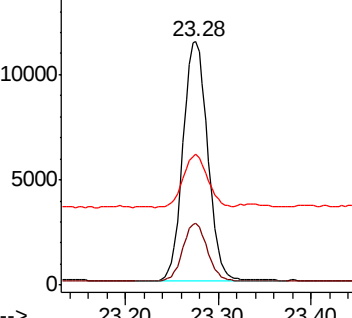


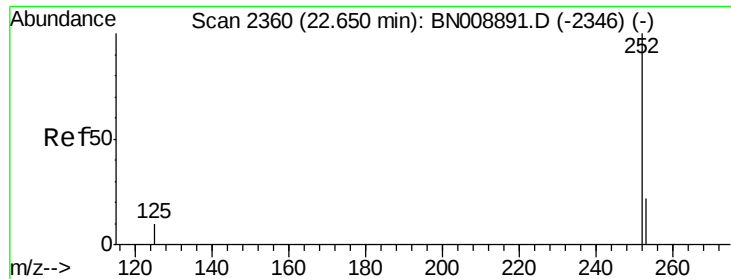
#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.28 min Scan# 2543
 Delta R.T. -0.01 min
 Lab File: BN009017.D
 Acq: 17 Dec 2019 17:34

Tgt Ion:264 Resp: 21100
 Ion Ratio Lower Upper
 264 100
 260 25.5 19.4 29.0
 265 53.7 47.5 71.3



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: 0.167 ng

RT: 22.65 min Scan# 2359

Delta R.T. -0.00 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL2

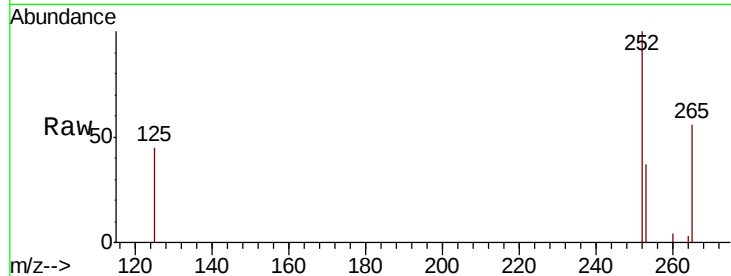
Tot Ion:252 Resp: 12653

Ion Ratio Lower Upper

252 100

253 36.5 19.8 29.6#

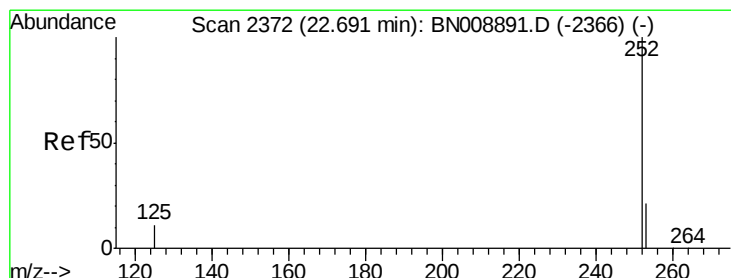
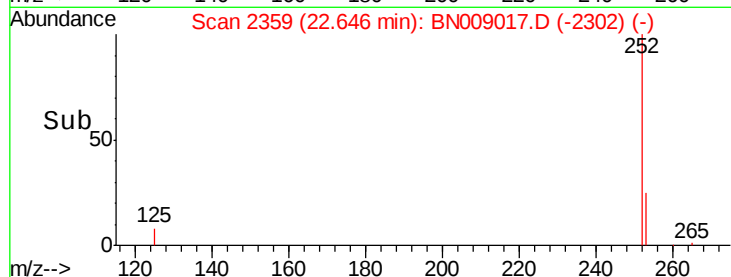
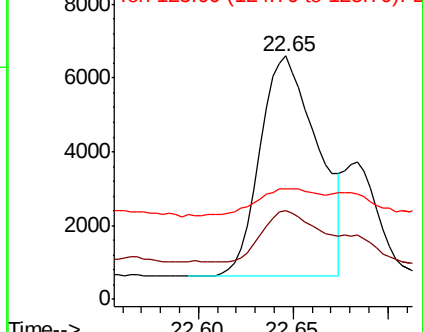
125 45.3 10.8 16.2#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#36

Benzo(k)fluoranthene

Concen: 0.166 ng

RT: 22.65 min Scan# 2359

Delta R.T. -0.04 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

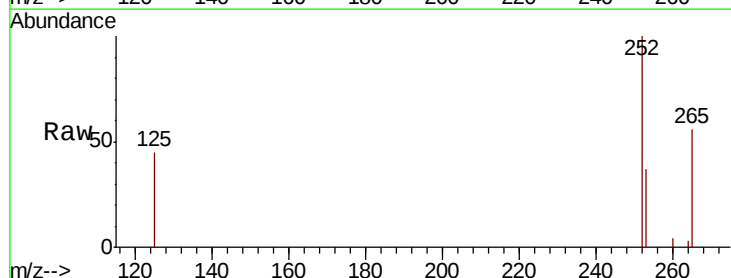
Tgt Ion:252 Resp: 12653

Ion Ratio Lower Upper

252 100

253 36.5 19.2 28.8#

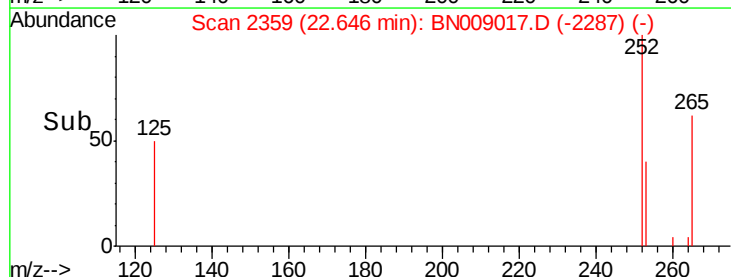
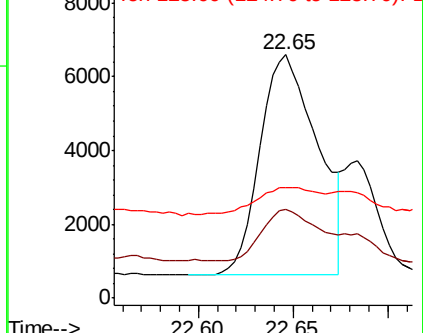
125 45.3 11.6 17.4#

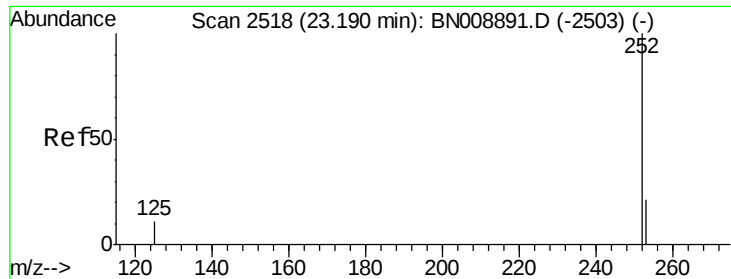


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 0.095 ng

RT: 23.18 min Scan# 2516

Delta R.T. -0.01 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

Instrument :

BNA_N

ClientSampleId :

BE-211-COMP-SDL2

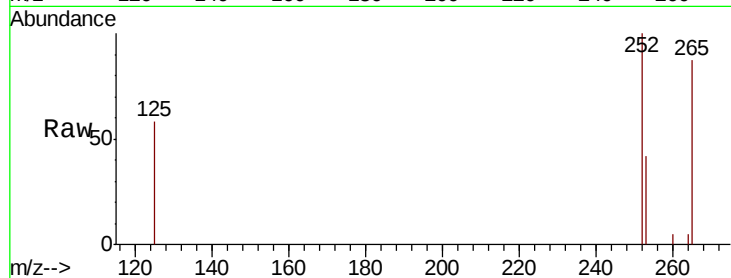
Tot Ion:252 Resp: 6461

Ion Ratio Lower Upper

252 100

253 41.6 19.9 29.9#

125 58.5 12.3 18.5#

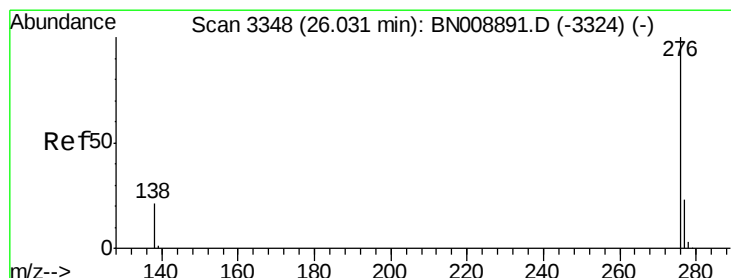
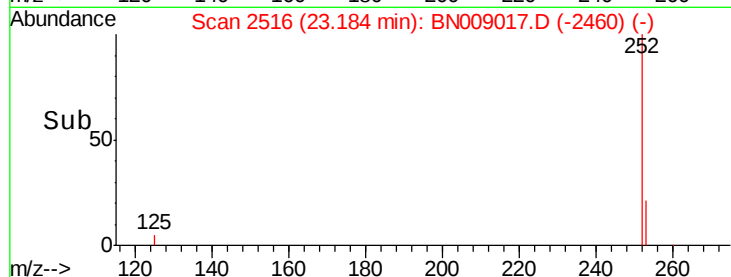
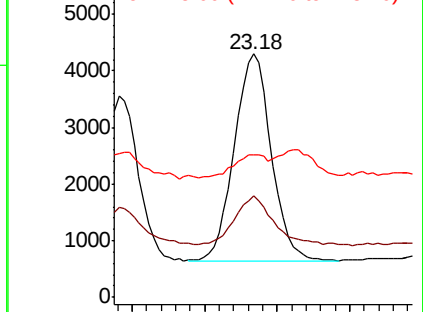


Abundance

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



#39

Benzo(g,h,i)perylene

Concen: 0.044 ng

RT: 26.02 min Scan# 3345

Delta R.T. -0.01 min

Lab File: BN009017.D

Acq: 17 Dec 2019 17:34

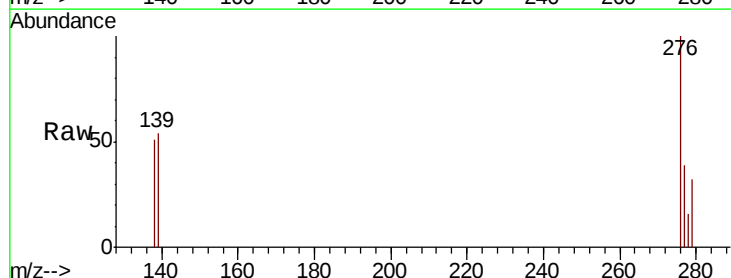
Tgt Ion:276 Resp: 2781

Ion Ratio Lower Upper

276 100

277 38.9 19.4 29.2#

138 51.0 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

