

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE070519\
 Data File : BE100383.D
 Acq On : 5 Jul 2019 16:11
 Operator : JU/SJ
 Sample : K3558-17
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 EXT-016-SW100-062619

Quant Time: Jul 06 00:12:28 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE062819.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Jun 28 14:06:53 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	700	0.40	ng	-0.02
7) Naphthalene-d8	10.42	136	2272	0.40	ng	-0.03
13) Acenaphthene-d10	14.30	164	1879	0.40	ng	-0.01
19) Phenanthrene-d10	17.04	188	5518	0.40	ng	-0.01
27) Chrysene-d12	21.23	240	7395	0.40	ng	-0.01
34) Perylene-d12	23.65	264	8981	0.40	ng	-0.01

System Monitoring Compounds

4) 2-Fluorophenol	5.20	112	346	0.19	ng	-0.01
5) Phenol-d6	6.83	99	418	0.18	ng	-0.01
8) Nitrobenzene-d5	8.81	82	325	0.14	ng	-0.01
11) 2-Methylnaphthalene-d10	12.02	152	797	0.19	ng	-0.03
14) 2,4,6-Tribromophenol	15.80	330	296	0.23	ng	-0.03
15) 2-Fluorobiphenyl	12.91	172	1156	0.16	ng	-0.03
25) Fluoranthene-d10	19.08	212	11788	0.15	ng	-0.02
29) Terphenyl-d14	19.68	244	2365	0.15	ng	-0.02

Target Compounds

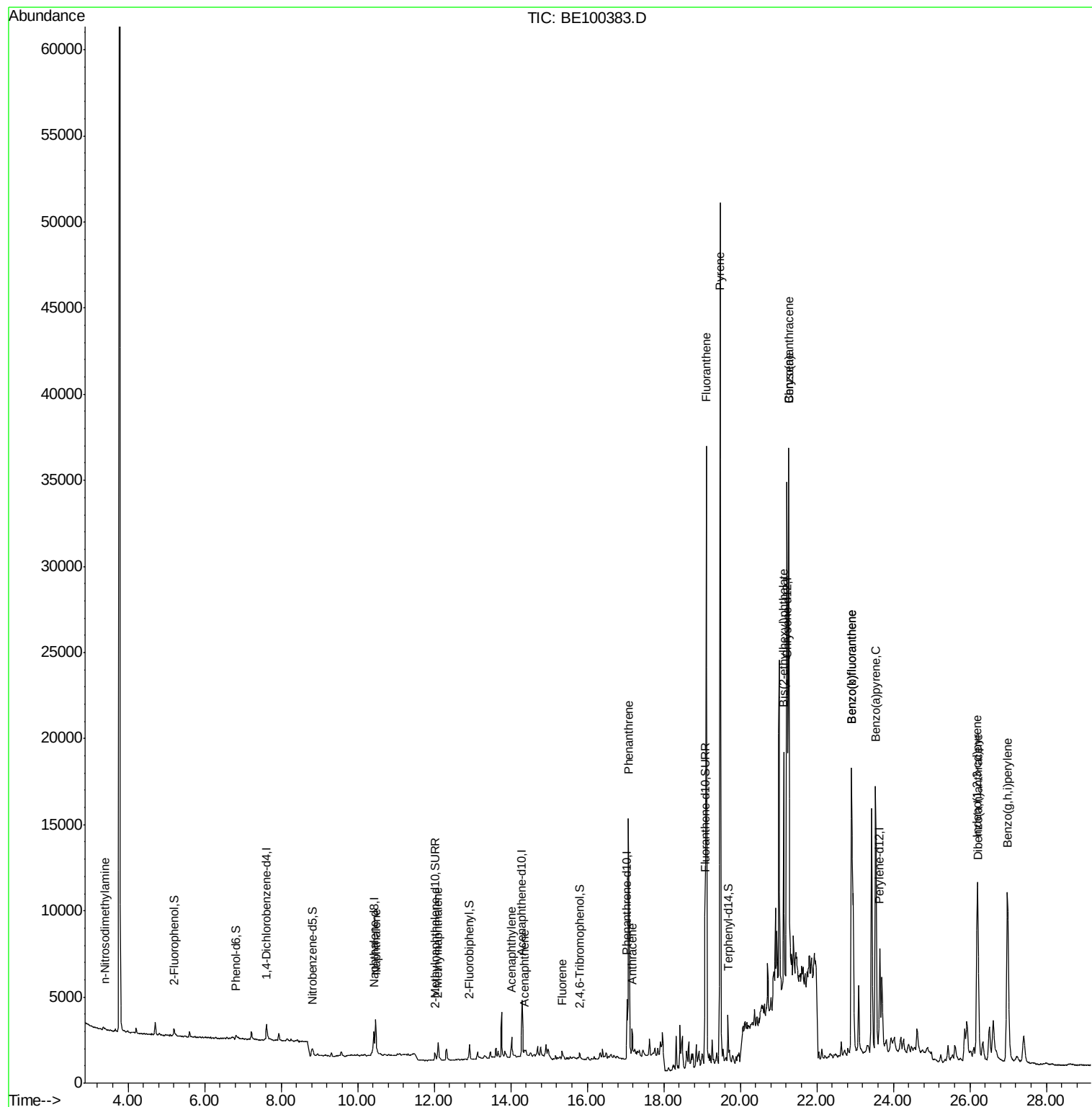
						Qvalue
3) n-Nitrosodimethylamine	3.39	42	30	0.059	ng	# 1
9) Naphthalene	10.47	128	4555	0.182	ng	# 97
12) 2-Methylnaphthalene	12.09	142	1002	0.228	ng	95
16) Acenaphthylene	14.02	152	1870	0.207	ng	97
17) Acenaphthene	14.37	154	180	0.035	ng	# 82
18) Fluorene	15.34	166	519	0.069	ng	# 84
23) Phenanthrene	17.08	178	15999	1.196	ng	99
24) Anthracene	17.17	178	2225	0.185	ng	# 92
26) Fluoranthene	19.11	202	36079	1.694	ng	99
28) Pyrene	19.48	202	49152	2.511	ng	96
30) Benzo(a)anthracene	21.27	228	32518	1.337	ng	95
31) Chrysene	21.27	228	32014	1.311	ng	97
32) Bis(2-ethylhexyl)phthalate	21.14	149	13299	0.329	ng	99
33) Indeno(1,2,3-cd)pyrene	26.20	276	21102	0.653	ng	# 97
35) Benzo(b)fluoranthene	22.91	252	32579	1.338	ng	# 98
36) Benzo(k)fluoranthene	22.91	252	32579	1.199	ng	97
37) Benzo(a)pyrene	23.54	252	26365	1.080	ng	# 96
38) Dibenzo(a,h)anthracene	26.22	278	5607	0.220	ng	# 79
39) Benzo(g,h,i)perylene	26.98	276	25605	0.978	ng	99

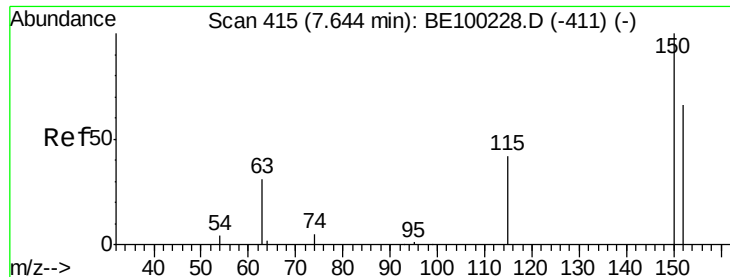
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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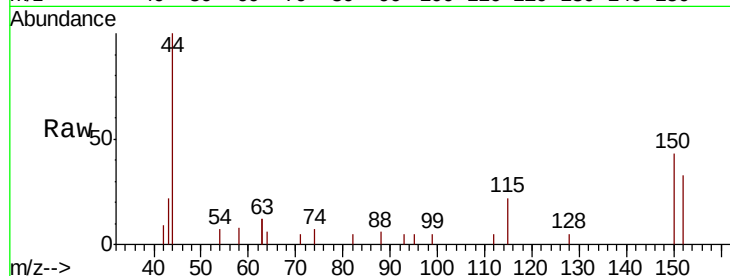


#1

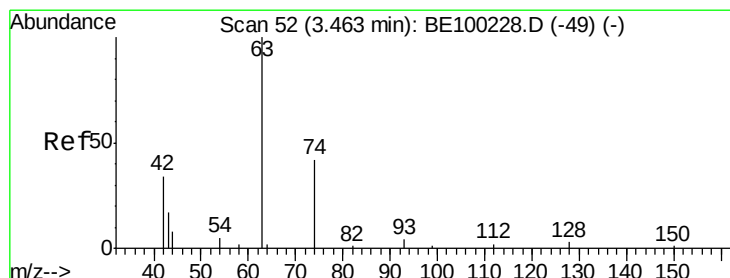
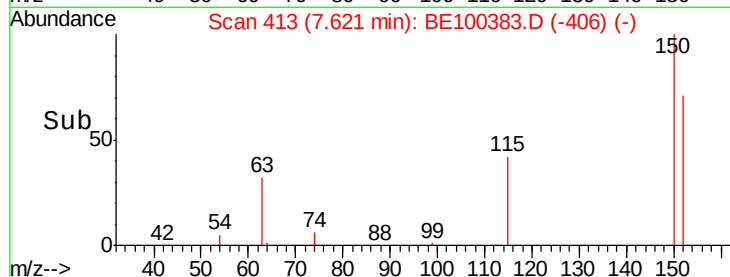
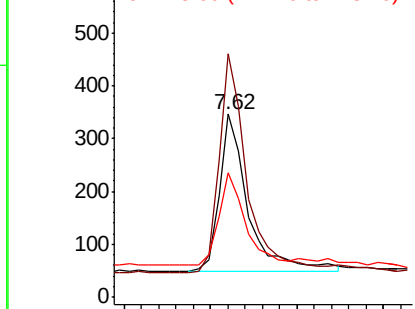
1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.62 min Scan# 413
 Delta R.T. -0.02 min
 Lab File: BE100383.D
 Acq: 5 Jul 2019 16:11

Instrument :
 BNA_E
 ClientSampleId :
 EXT-016-SW100-062619

Tgt Ion: 152 Resp: 700
 Ion Ratio Lower Upper
 152 100
 150 133.2 114.5 171.7
 115 68.2 57.1 85.7



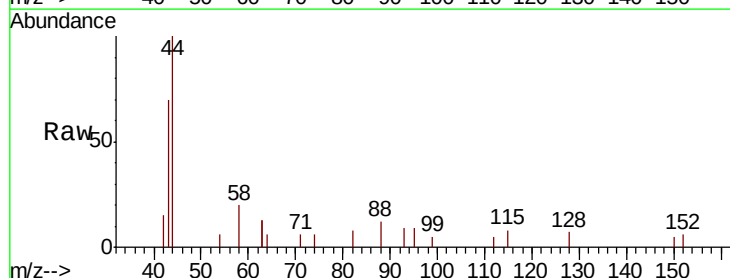
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



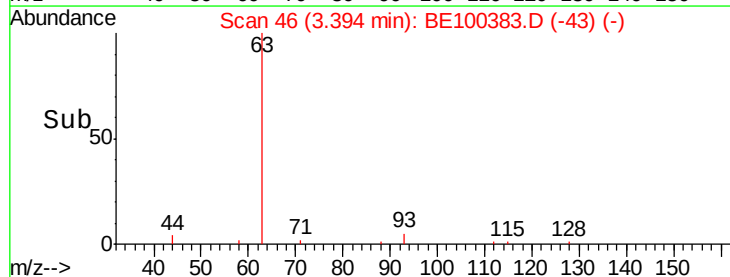
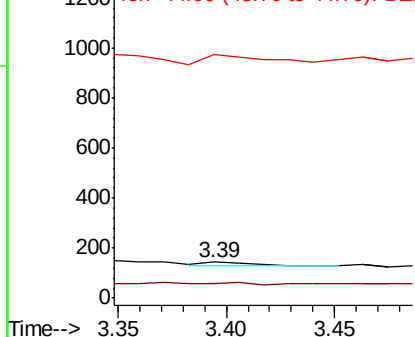
#3

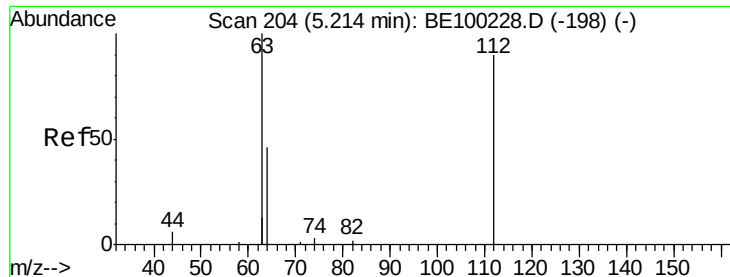
n-Nitrosodimethylamine
 Concen: 0.059 ng
 RT: 3.39 min Scan# 46
 Delta R.T. -0.07 min
 Lab File: BE100383.D
 Acq: 5 Jul 2019 16:11

Tgt Ion: 42 Resp: 30
 Ion Ratio Lower Upper
 42 100
 74 0.0 130.6 196.0#
 44 256.7 38.0 57.0#



Abundance Ion 42.00 (41.70 to 42.70): BE1
 Ion 74.00 (73.70 to 74.70): BE1
 Ion 44.00 (43.70 to 44.70): BE1





#4

2-Fluorophenol

Concen: 0.194 ng

RT: 5.20 min Scan# 203

Delta R.T. -0.01 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

Instrument :

BNA_E

ClientSampleId :

EXT-016-SW100-062619

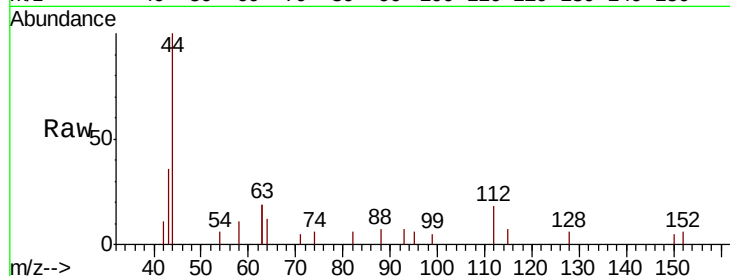
Tgt Ion: 112 Resp: 346

Ion Ratio Lower Upper

112 100

64 55.8 39.4 59.0

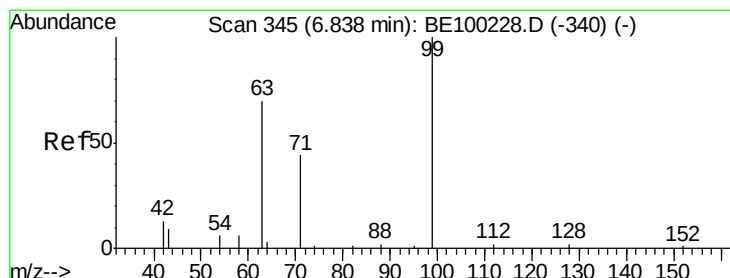
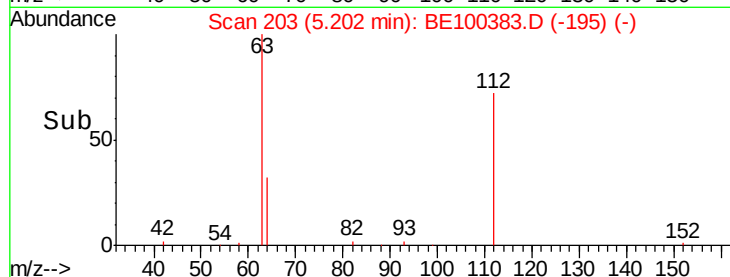
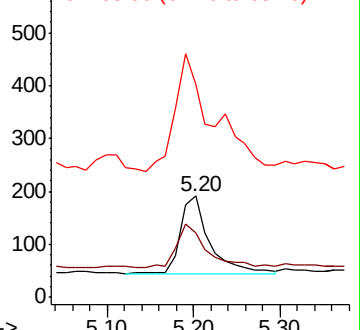
63 200.0 104.5 156.7#



Abundance Ion 112.00 (111.70 to 112.70): BE1

Ion 64.00 (63.70 to 64.70): BE1

Ion 63.00 (62.70 to 63.70): BE1



#5

Phenol-d6

Concen: 0.178 ng

RT: 6.83 min Scan# 344

Delta R.T. -0.01 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

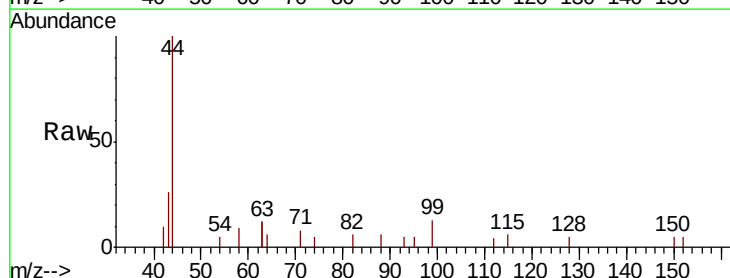
Tgt Ion: 99 Resp: 418

Ion Ratio Lower Upper

99 100

42 15.6 11.2 16.8

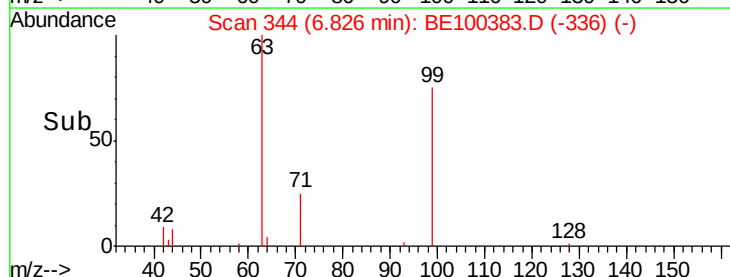
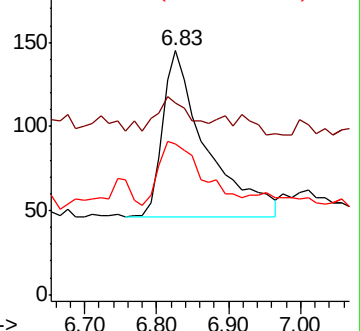
71 38.3 37.2 55.8

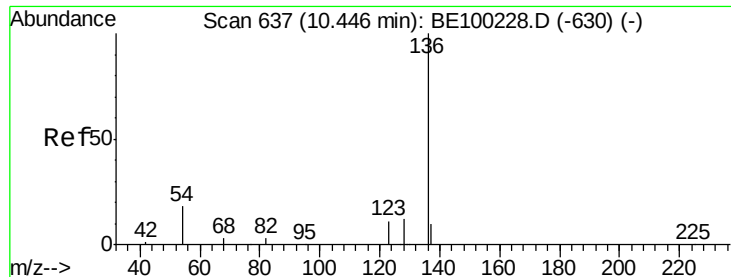


Abundance Ion 99.00 (98.70 to 99.70): BE1

Ion 42.00 (41.70 to 42.70): BE1

Ion 71.00 (70.70 to 71.70): BE1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.42 min Scan# 635

Delta R.T. -0.03 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

Instrument :

BNA_E

ClientSampleId :

EXT-016-SW100-062619

Tgt Ion: 136 Resp: 2272

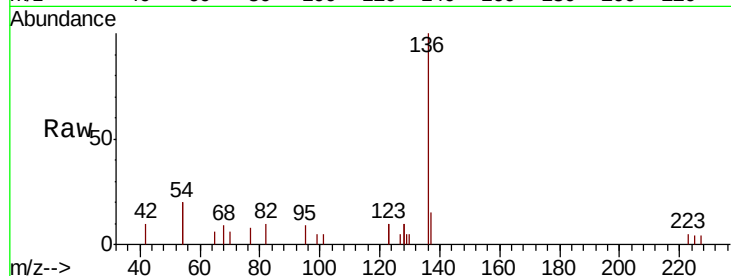
Ion Ratio Lower Upper

136 100

137 15.2 11.8 17.8

54 39.3 27.7 41.5

68 9.4 6.8 10.2

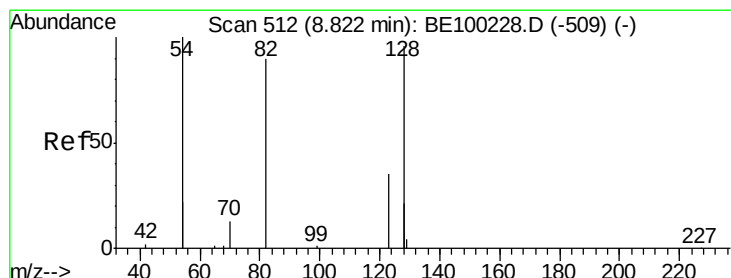
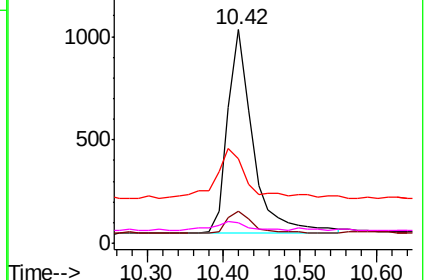
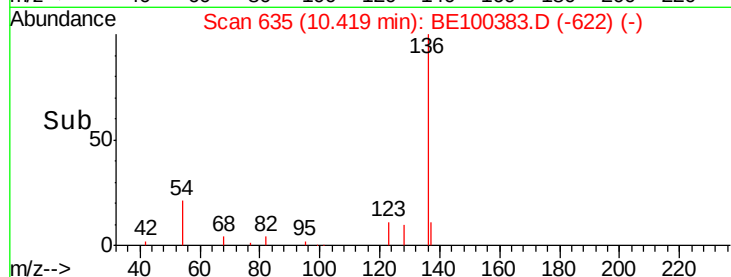


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE1

Ion 68.00 (67.70 to 68.70): BE1



#8

Nitrobenzene-d5

Concen: 0.144 ng

RT: 8.81 min Scan# 511

Delta R.T. -0.01 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

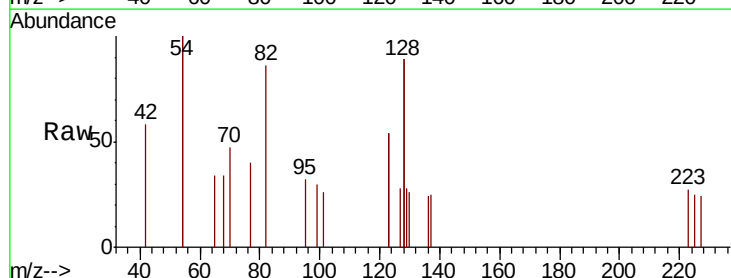
Tgt Ion: 82 Resp: 325

Ion Ratio Lower Upper

82 100

128 206.4 140.9 211.3

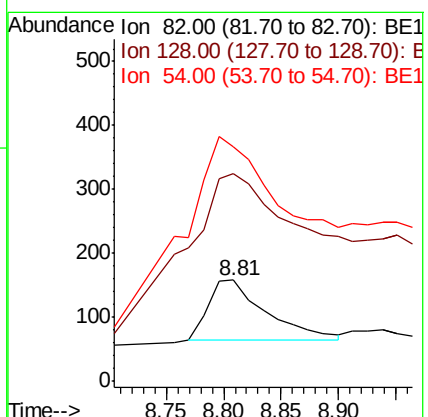
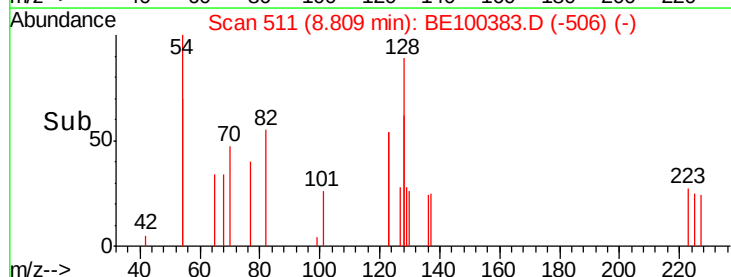
54 233.1 146.2 219.2#

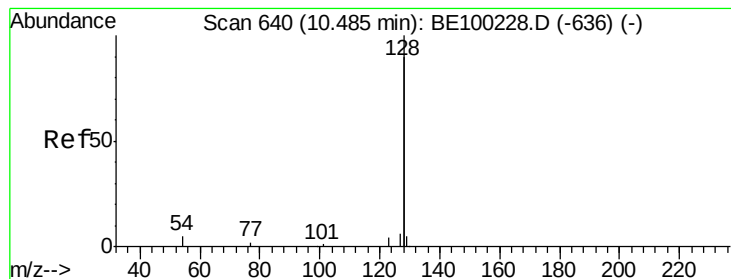


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.182 ng

RT: 10.47 min Scan# 639

Delta R.T. -0.01 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

Instrument :

BNA_E

ClientSampleId :

EXT-016-SW100-062619

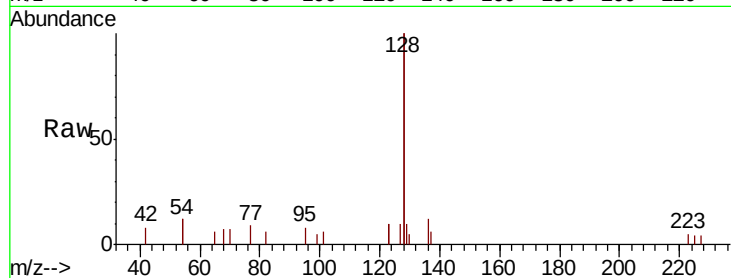
Tgt Ion:128 Resp: 4555

Ion Ratio Lower Upper

128 100

129 4.9 3.0 4.6#

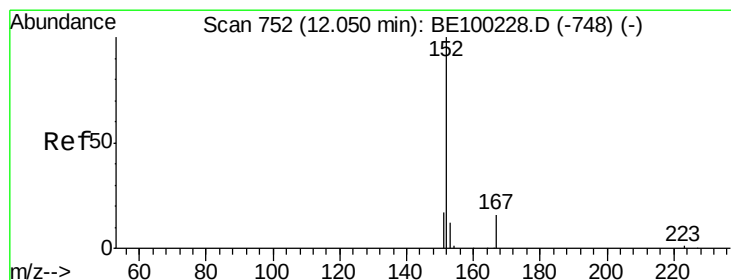
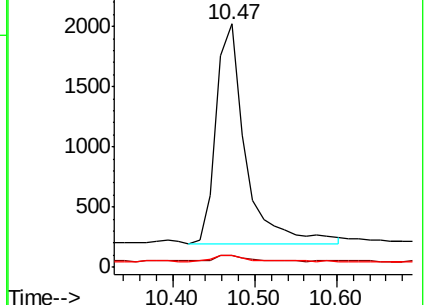
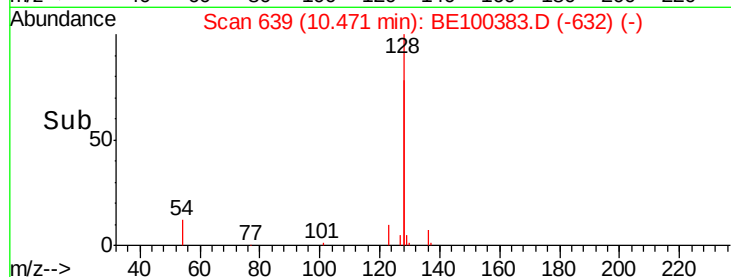
127 5.0 3.5 5.3



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: 0.187 ng

RT: 12.02 min Scan# 750

Delta R.T. -0.03 min

Lab File: BE100383.D

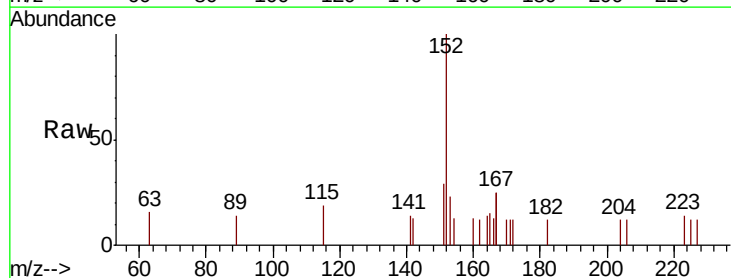
Acq: 5 Jul 2019 16:11

Tgt Ion:152 Resp: 797

Ion Ratio Lower Upper

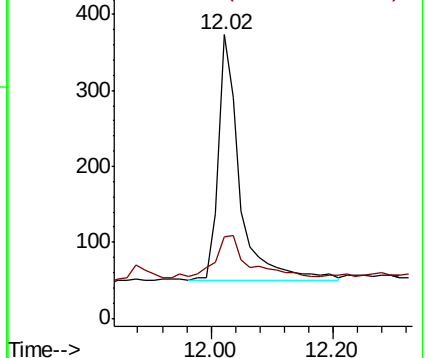
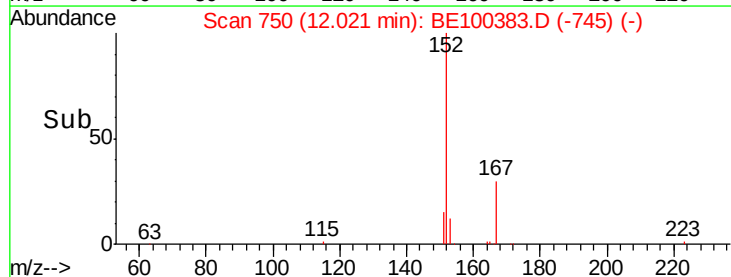
152 100

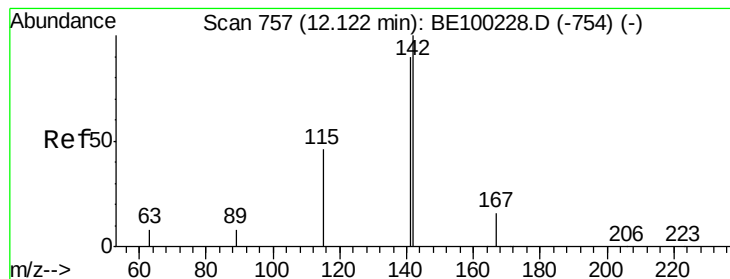
151 23.6 15.1 22.7#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E





#12

2-Methylnaphthalene

Concen: 0.228 ng

RT: 12.09 min Scan# 755

Delta R.T. -0.03 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

Instrument :

BNA_E

ClientSampleId :

EXT-016-SW100-062619

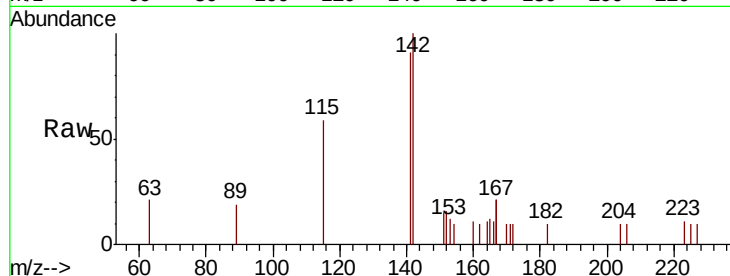
Tgt Ion:142 Resp: 1002

Ion Ratio Lower Upper

142 100

141 91.3 72.4 108.6

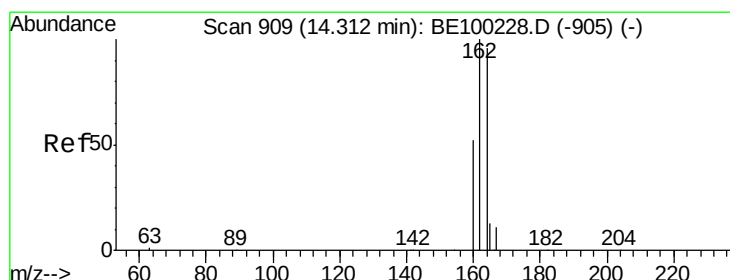
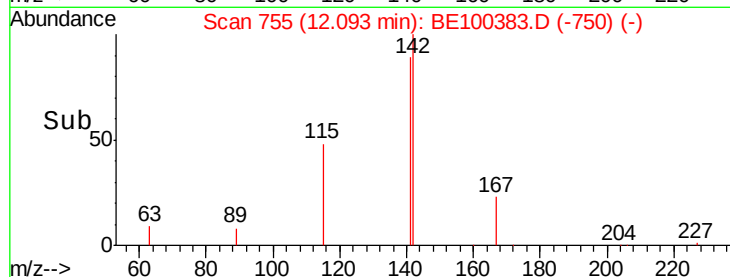
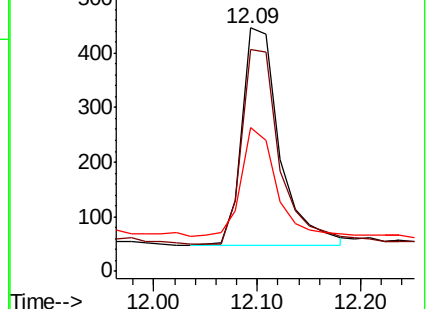
115 59.0 40.4 60.6



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: 14.30 min Scan# 908

Delta R.T. -0.01 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

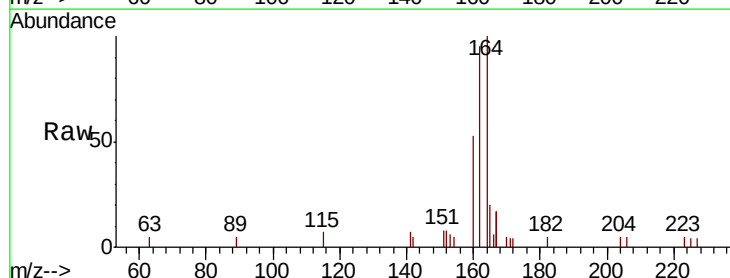
Tgt Ion:164 Resp: 1879

Ion Ratio Lower Upper

164 100

162 95.3 83.4 125.0

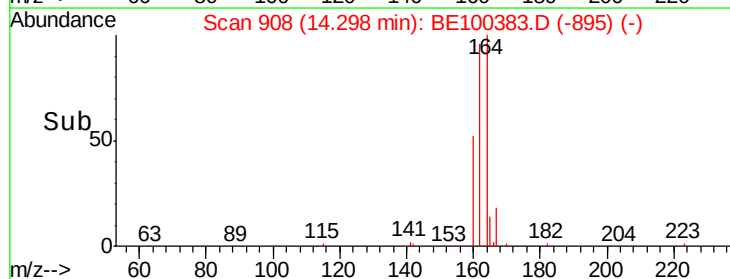
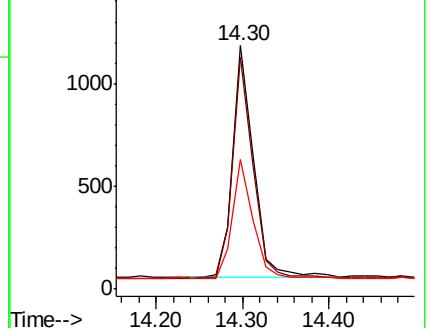
160 53.1 45.0 67.6

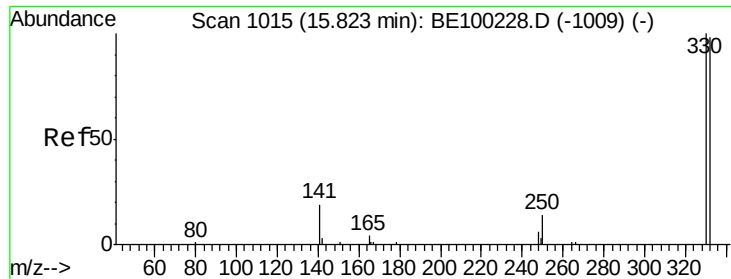


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

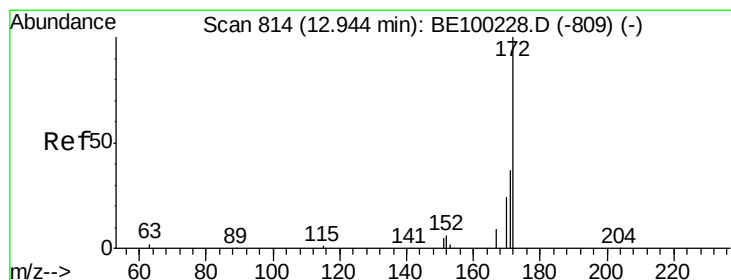
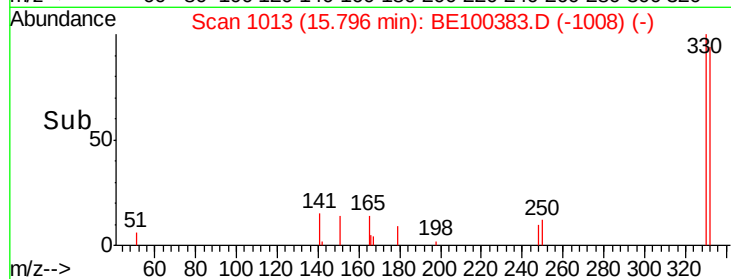
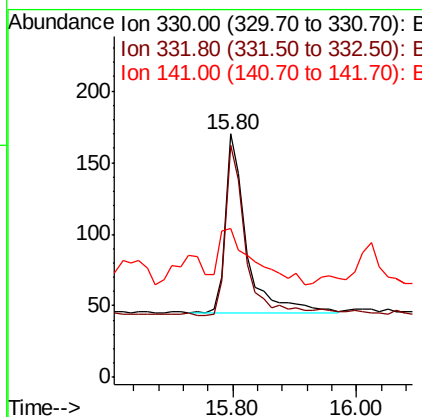
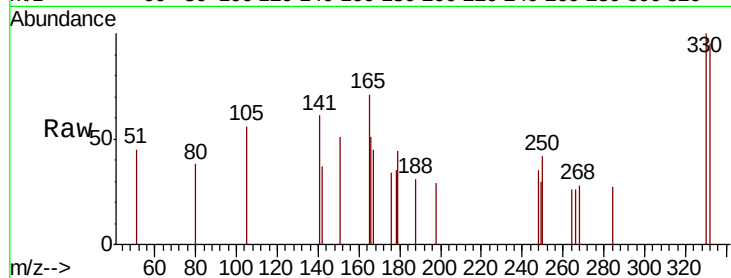




#14
 2,4,6-Tribromophenol
 Concen: 0.225 ng
 RT: 15.80 min Scan# 1013
 Delta R.T. -0.03 min
 Lab File: BE100383.D
 Acq: 5 Jul 2019 16:11

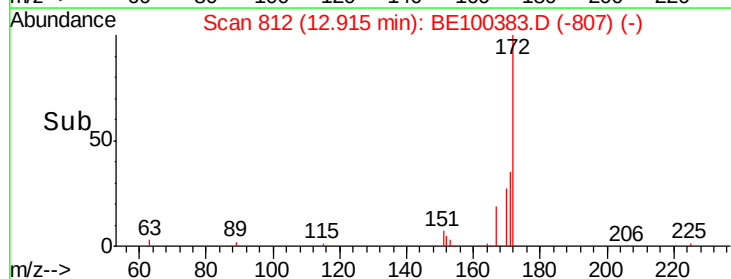
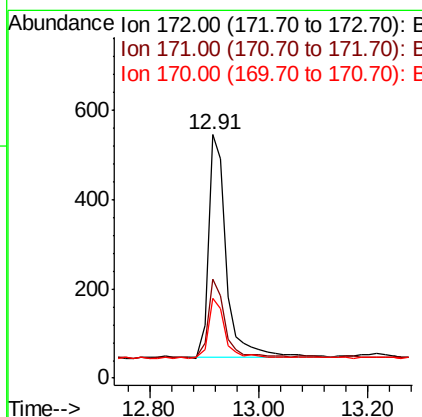
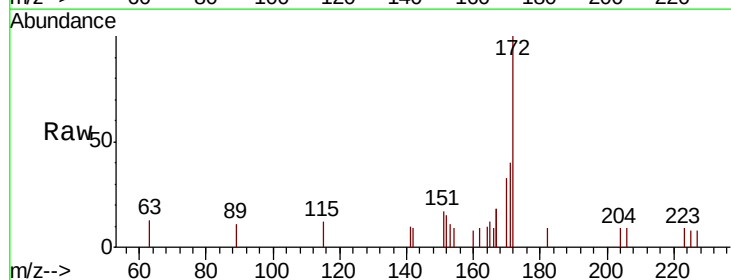
Instrument :
 BNA_E
 ClientSampleId :
 EXT-016-SW100-062619

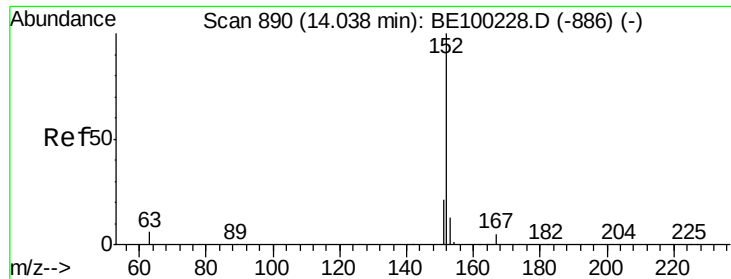
Tgt Ion: 330 Resp: 296
 Ion Ratio Lower Upper
 330 100
 332 90.9 77.0 115.4
 141 48.3 22.0 33.0#



#15
 2-Fluorobiphenyl
 Concen: 0.158 ng
 RT: 12.91 min Scan# 812
 Delta R.T. -0.03 min
 Lab File: BE100383.D
 Acq: 5 Jul 2019 16:11

Tgt Ion: 172 Resp: 1156
 Ion Ratio Lower Upper
 172 100
 171 40.5 31.9 47.9
 170 32.8 22.2 33.2

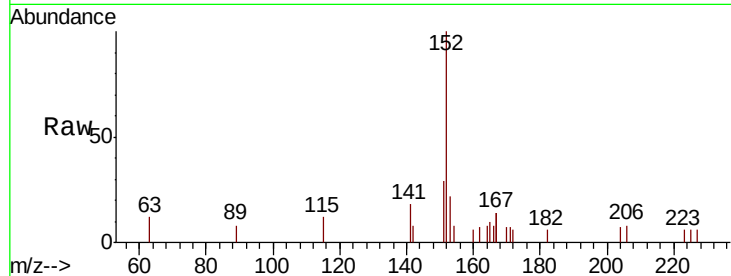




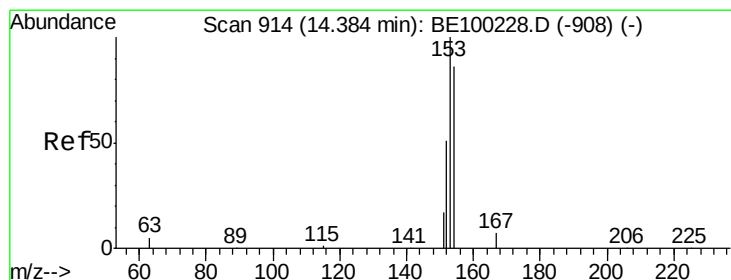
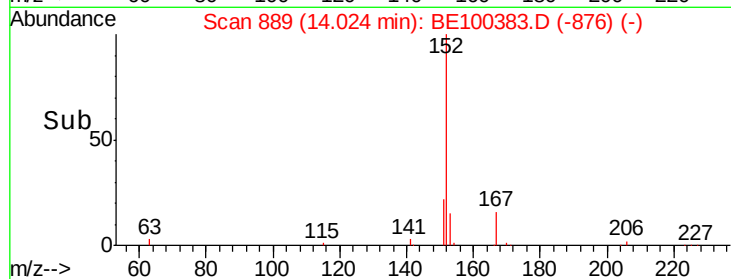
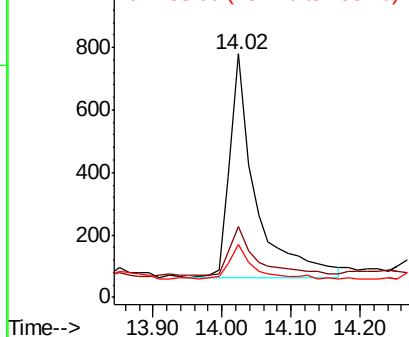
#16
Acenaphthylene
Concen: 0.207 ng
RT: 14.02 min Scan# 889
Delta R.T. -0.01 min
Lab File: BE100383.D
Acq: 5 Jul 2019 16:11

Instrument :
BNA_E
ClientSampleId :
EXT-016-SW100-062619

Tgt Ion: 152 Resp: 1870
Ion Ratio Lower Upper
152 100
151 22.2 16.6 25.0
153 14.2 10.5 15.7

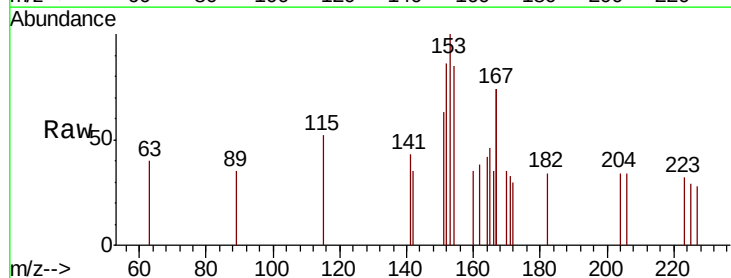


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

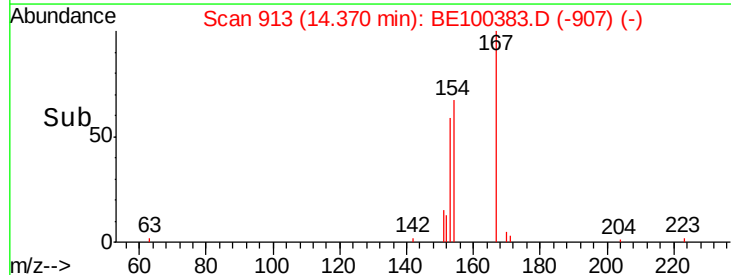
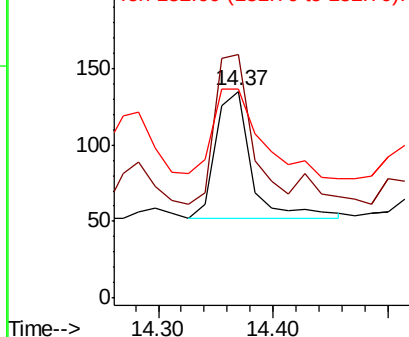


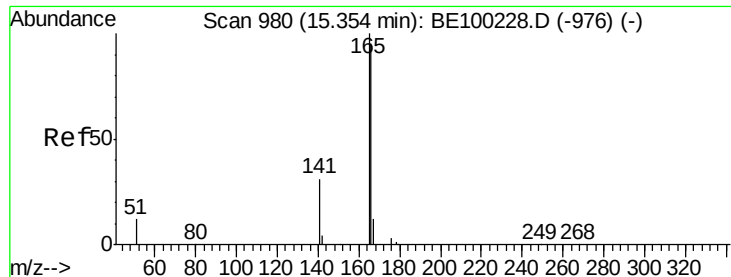
#17
Acenaphthene
Concen: 0.035 ng
RT: 14.37 min Scan# 913
Delta R.T. -0.01 min
Lab File: BE100383.D
Acq: 5 Jul 2019 16:11

Tgt Ion: 154 Resp: 180
Ion Ratio Lower Upper
154 100
153 121.7 93.4 140.2
152 96.1 49.4 74.2#



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

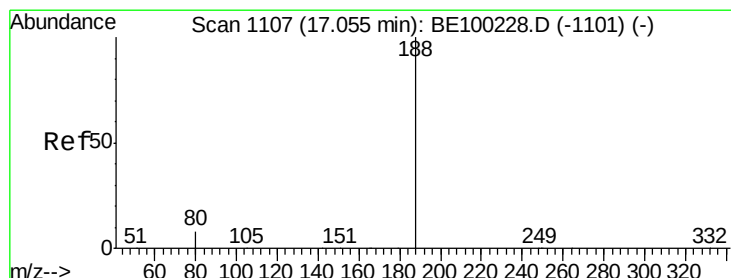
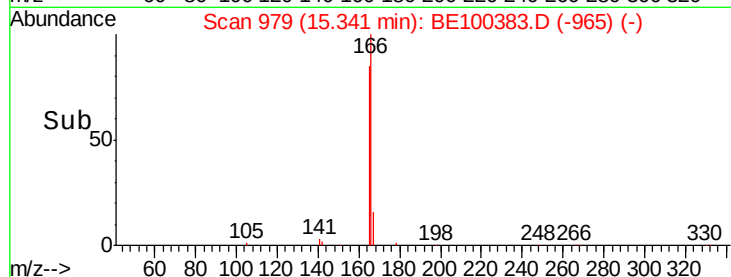
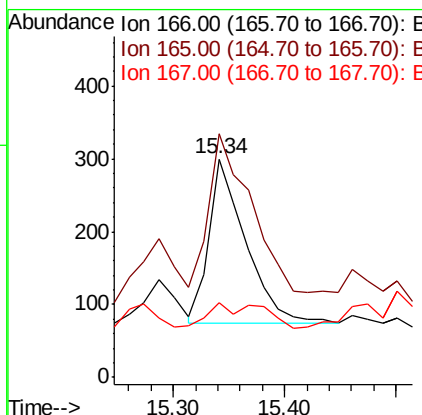
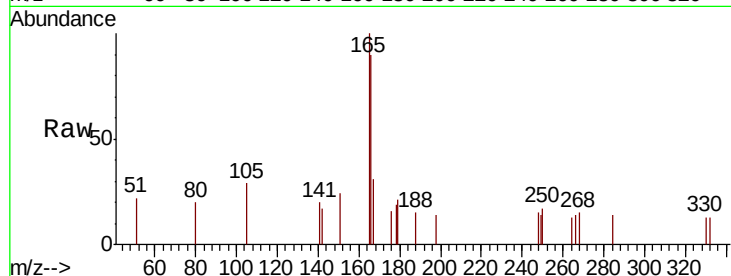




#18
 Fluorene
 Concen: 0.069 ng
 RT: 15.34 min Scan# 979
 Delta R.T. -0.01 min
 Lab File: BE100383.D
 Acq: 5 Jul 2019 16:11

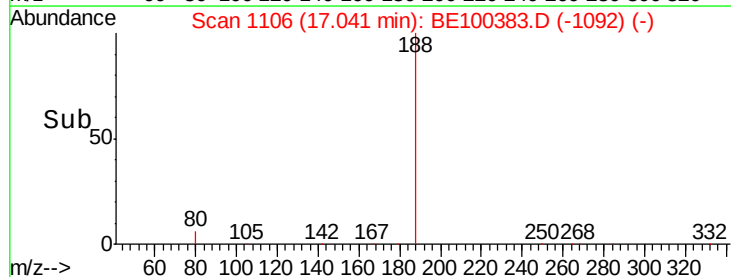
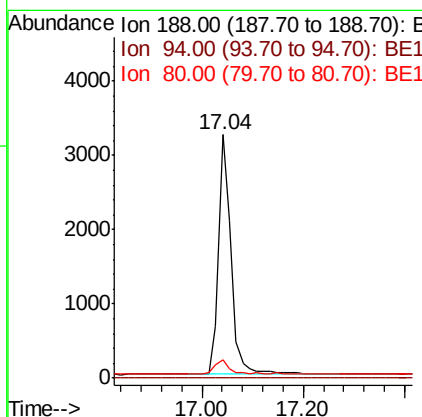
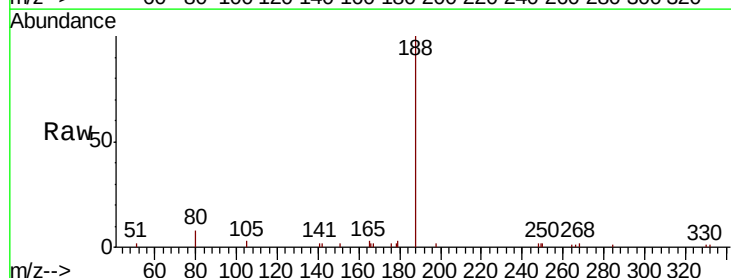
Instrument :
 BNA_E
 ClientSampleId :
 EXT-016-SW100-062619

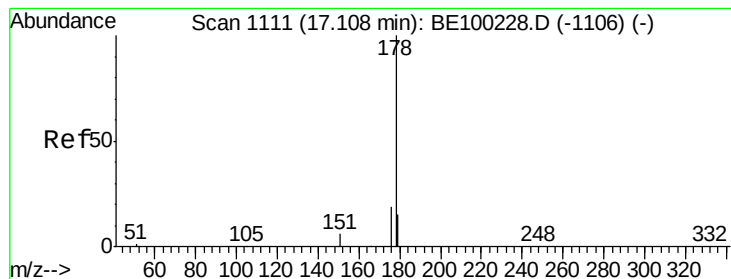
Tgt Ion:166 Resp: 519
 Ion Ratio Lower Upper
 166 100
 165 116.2 81.1 121.7
 167 23.1 10.7 16.1#



#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.04 min Scan# 1106
 Delta R.T. -0.01 min
 Lab File: BE100383.D
 Acq: 5 Jul 2019 16:11

Tgt Ion:188 Resp: 5518
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 7.7 7.6 11.4





#23

Phenanthrene

Concen: 1.196 ng

RT: 17.08 min Scan# 1109

Delta R.T. -0.03 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

Instrument :

BNA_E

ClientSampleId :

EXT-016-SW100-062619

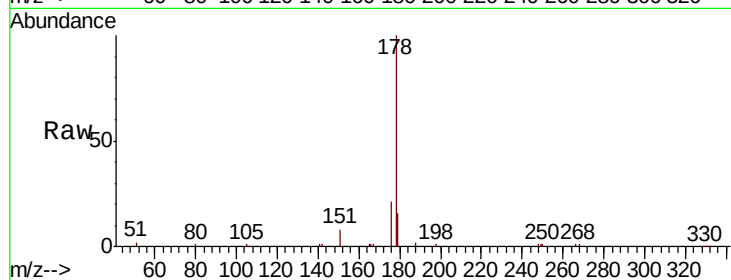
Tgt Ion:178 Resp: 15999

Ion Ratio Lower Upper

178 100

176 20.3 15.9 23.9

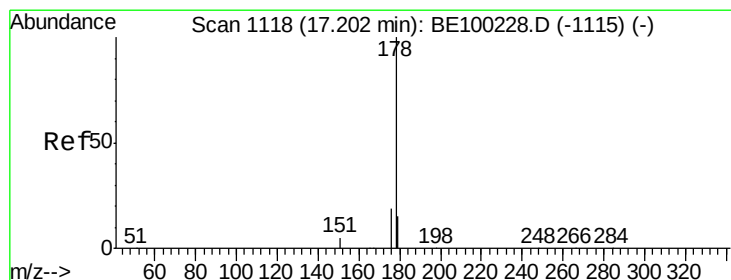
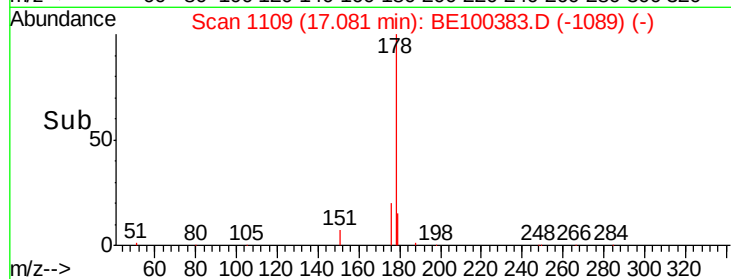
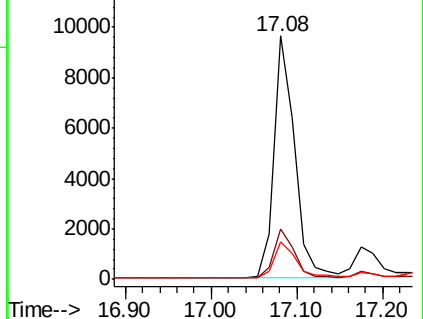
179 15.8 12.2 18.2



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: 0.185 ng

RT: 17.17 min Scan# 1116

Delta R.T. -0.03 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

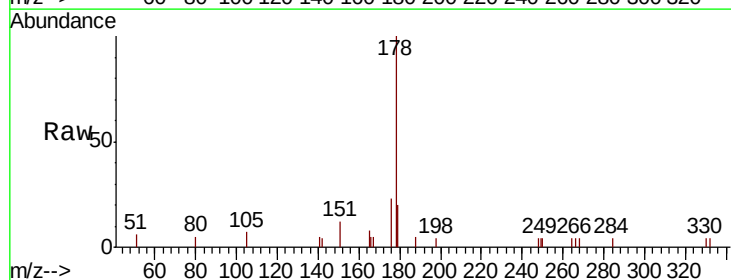
Tgt Ion:178 Resp: 2225

Ion Ratio Lower Upper

178 100

176 18.2 15.3 22.9

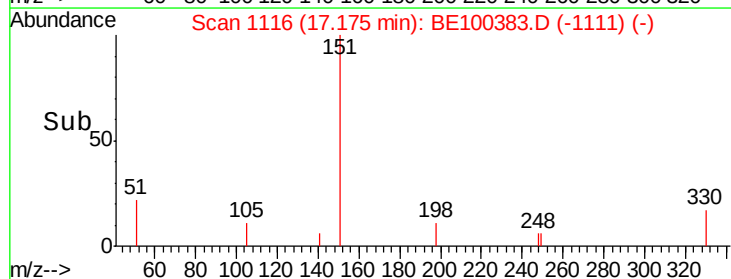
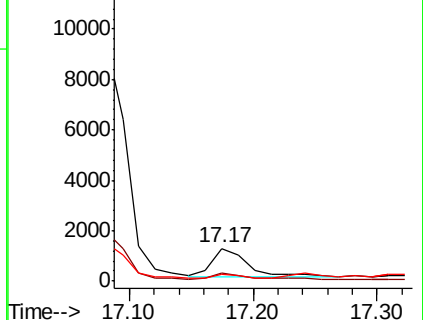
179 8.7 12.2 18.2#

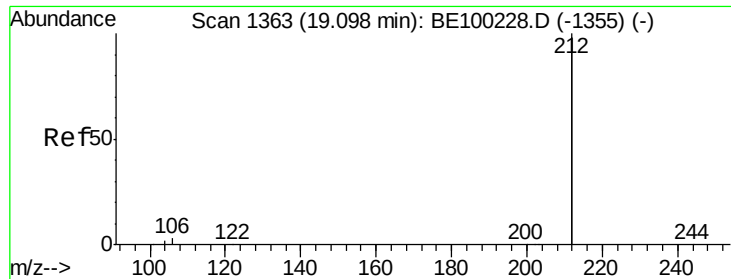


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.147 ng

RT: 19.08 min Scan# 1360

Delta R.T. -0.02 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

Instrument :

BNA_E

ClientSampleId :

EXT-016-SW100-062619

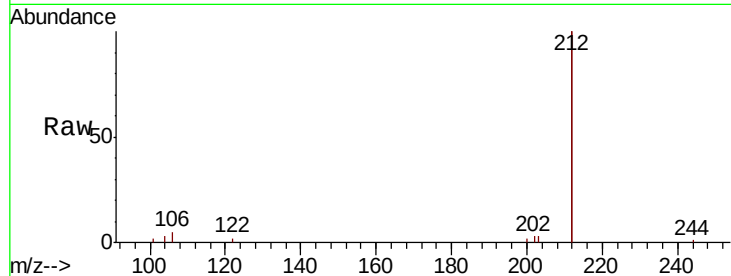
Tgt Ion:212 Resp: 11788

Ion Ratio Lower Upper

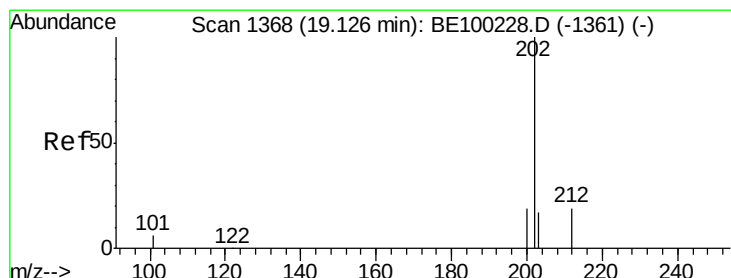
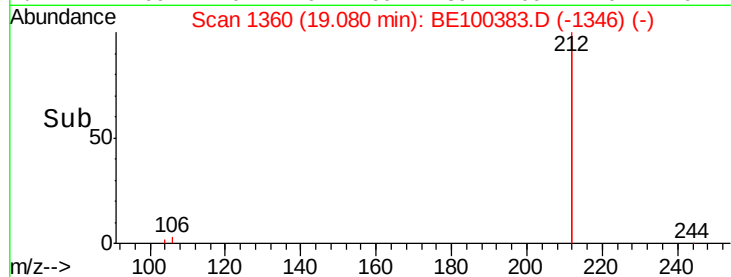
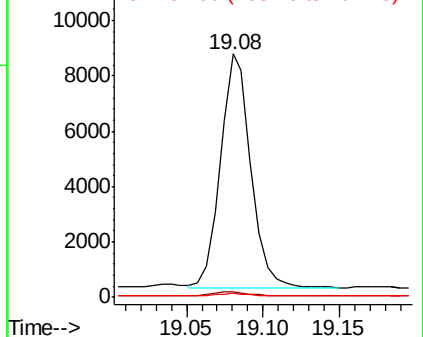
212 100

106 1.6 1.3 1.9

104 1.2 0.8 1.2



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: 1.694 ng

RT: 19.11 min Scan# 1366

Delta R.T. -0.01 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

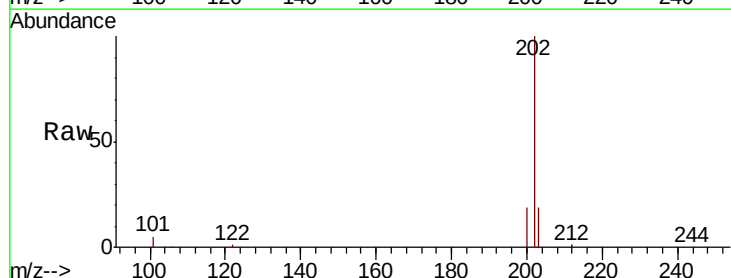
Tgt Ion:202 Resp: 36079

Ion Ratio Lower Upper

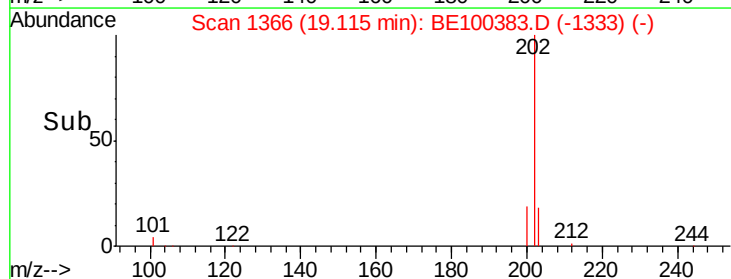
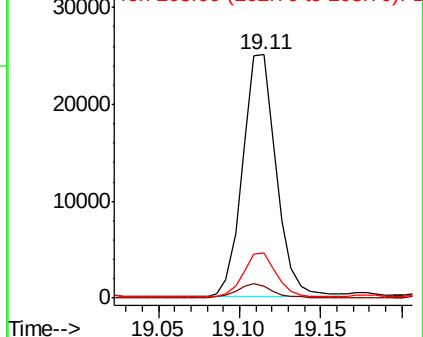
202 100

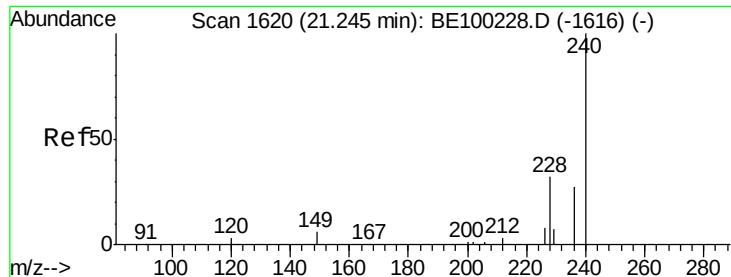
101 5.4 4.6 7.0

203 17.8 13.7 20.5



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

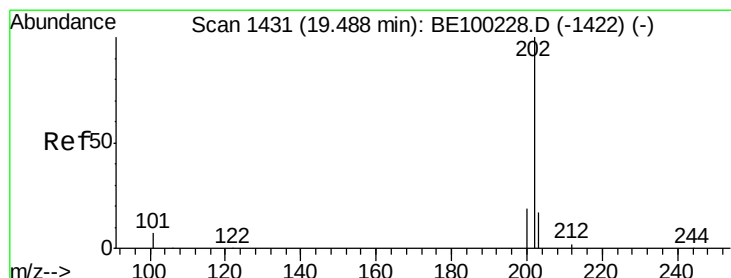
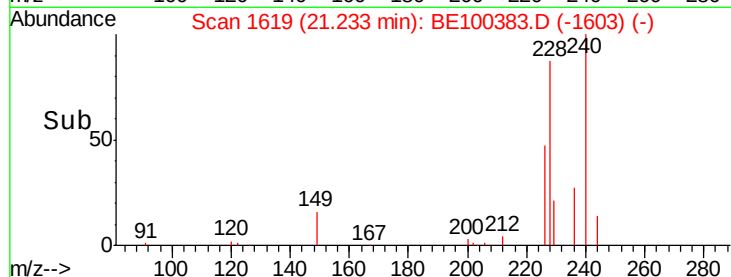
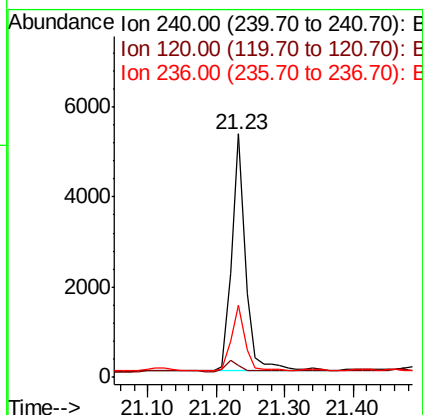
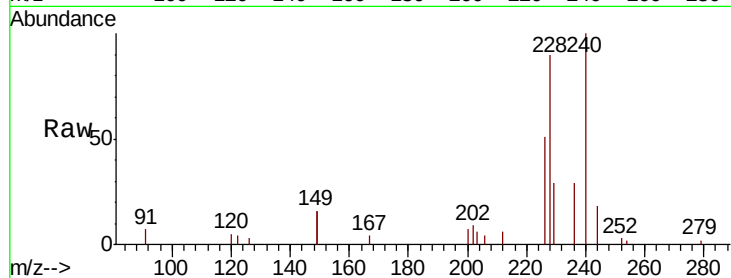




#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.23 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BE100383.D
Acq: 5 Jul 2019 16:11

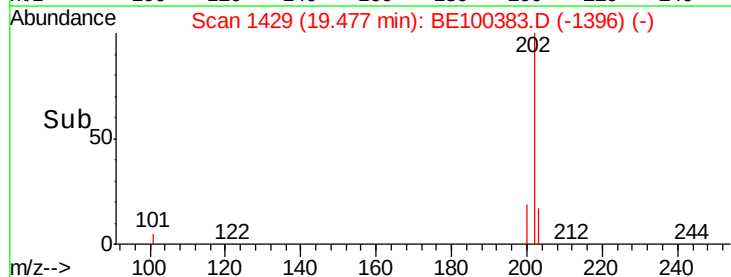
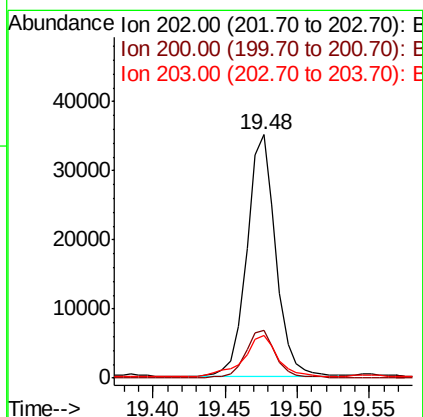
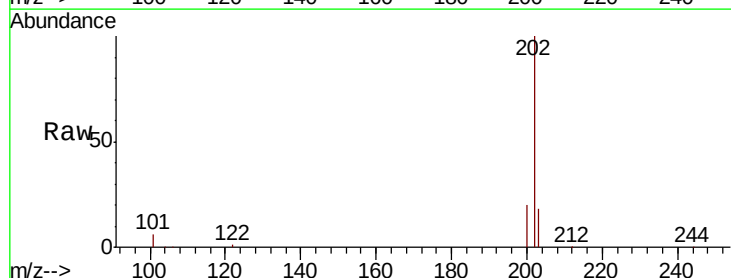
Instrument :
BNA_E
ClientSampleId :
EXT-016-SW100-062619

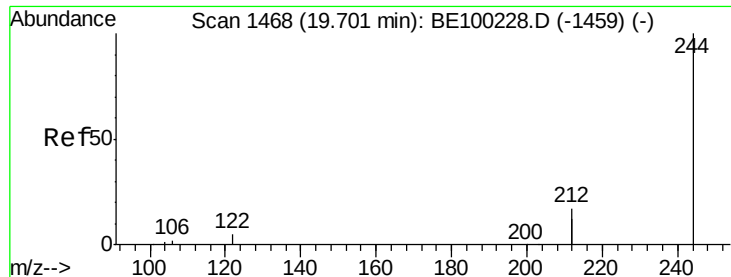
Tgt Ion: 240 Resp: 7395
Ion Ratio Lower Upper
240 100
120 4.7 3.3 4.9
236 29.4 22.6 34.0



#28
Pyrene
Concen: 2.511 ng
RT: 19.48 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BE100383.D
Acq: 5 Jul 2019 16:11

Tgt Ion: 202 Resp: 49152
Ion Ratio Lower Upper
202 100
200 19.8 15.6 23.4
203 20.5 14.0 21.0





#29

Terphenyl-d14

Concen: 0.154 ng

RT: 19.68 min Scan# 1465

Delta R.T. -0.02 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

Instrument :

BNA_E

ClientSampleId :

EXT-016-SW100-062619

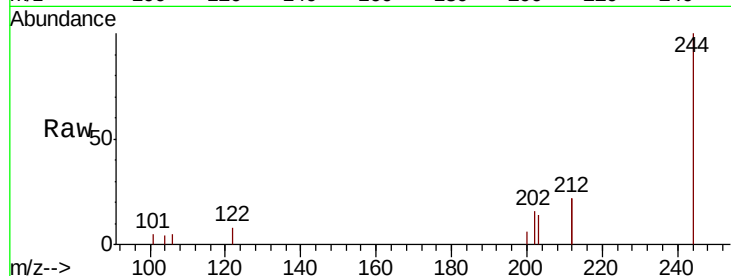
Tgt Ion:244 Resp: 2365

Ion Ratio Lower Upper

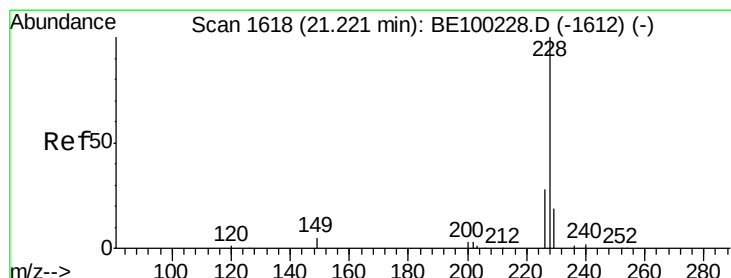
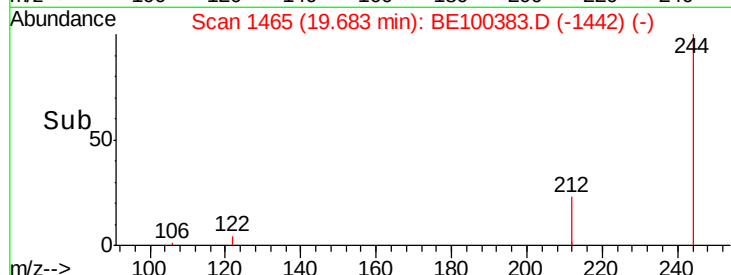
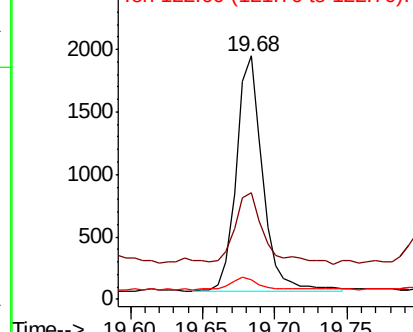
244 100

212 43.8 27.3 40.9#

122 8.0 4.7 7.1#



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: 1.337 ng

RT: 21.27 min Scan# 1622

Delta R.T. 0.05 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

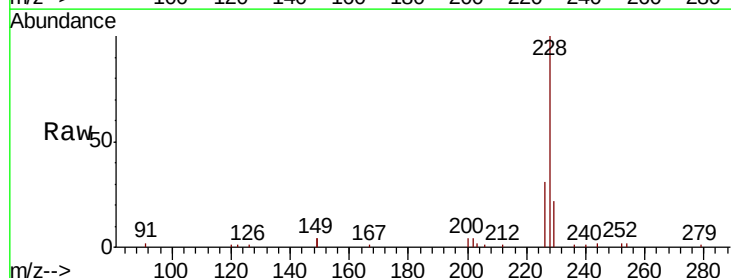
Tgt Ion:228 Resp: 32518

Ion Ratio Lower Upper

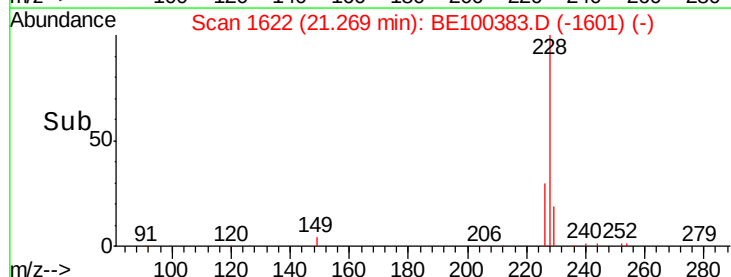
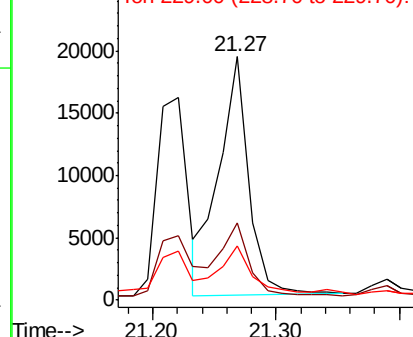
228 100

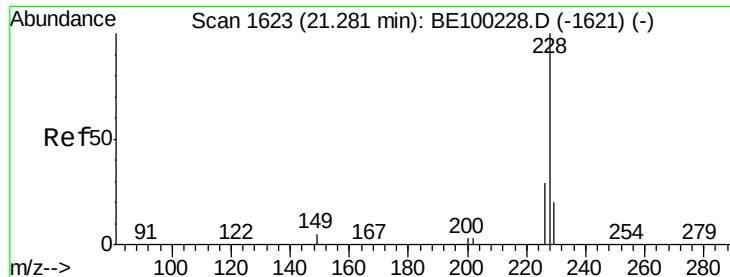
226 31.5 23.2 34.8

229 22.2 15.7 23.5



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: 1.311 ng

RT: 21.27 min Scan# 1622

Delta R.T. -0.01 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

Instrument :

BNA_E

ClientSampleId :

EXT-016-SW100-062619

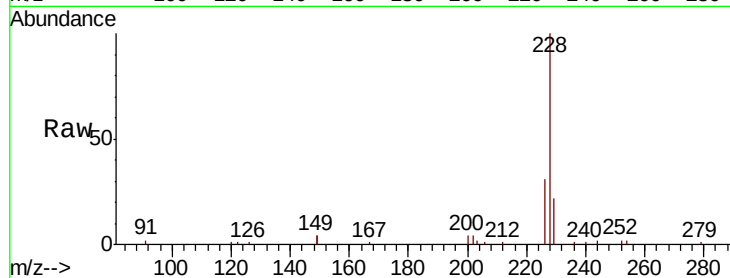
Tgt Ion:228 Resp: 32014

Ion Ratio Lower Upper

228 100

226 31.5 23.9 35.9

229 22.2 16.5 24.7

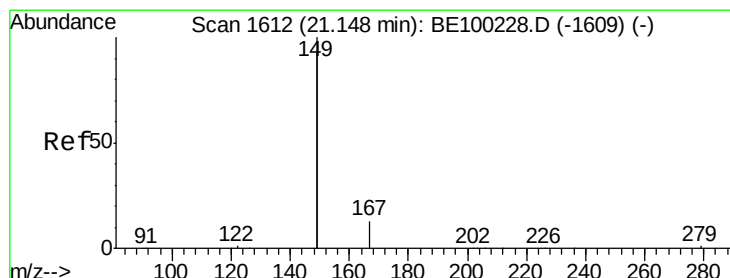
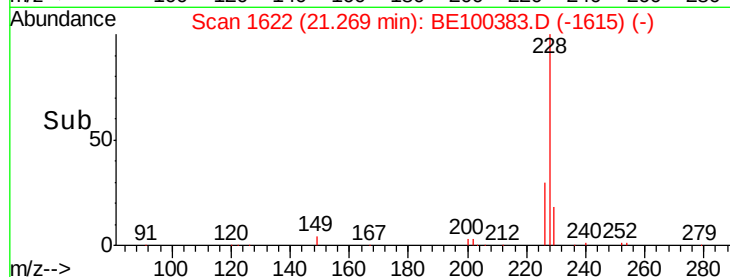
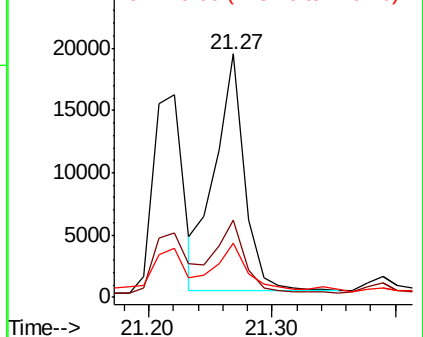


Abundance

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: 0.329 ng

RT: 21.14 min Scan# 1611

Delta R.T. -0.01 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

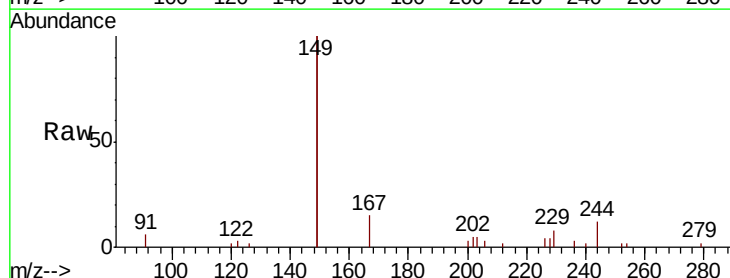
Tgt Ion:149 Resp: 13299

Ion Ratio Lower Upper

149 100

167 7.6 5.8 8.8

279 1.7 1.1 1.7

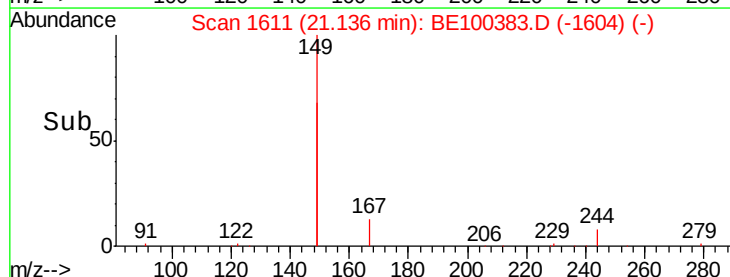
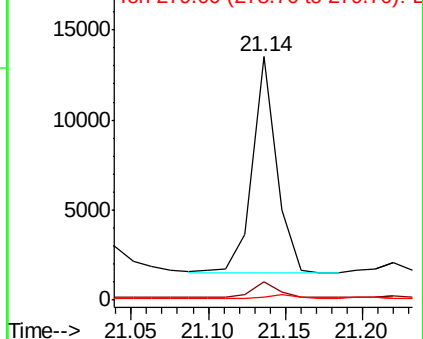


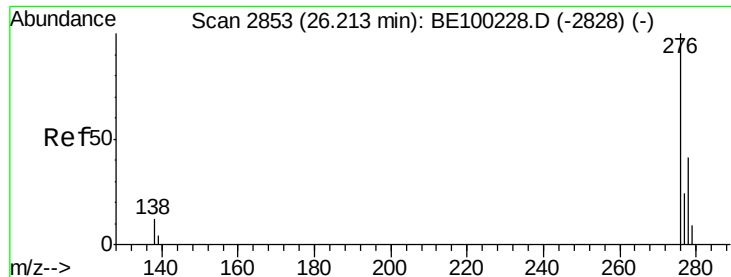
Abundance

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: 0.653 ng

RT: 26.20 min Scan# 2848

Delta R.T. -0.02 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

Instrument :

BNA_E

ClientSampleId :

EXT-016-SW100-062619

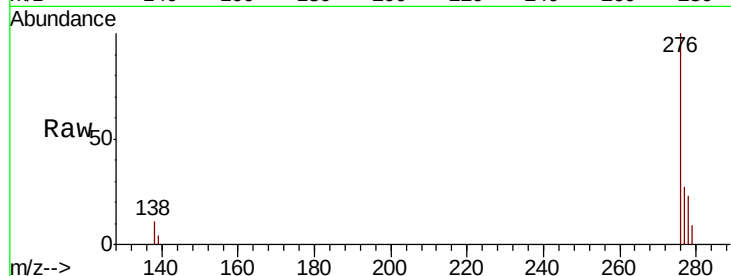
Tgt Ion:276 Resp: 21102

Ion Ratio Lower Upper

276 100

138 8.9 9.4 14.0#

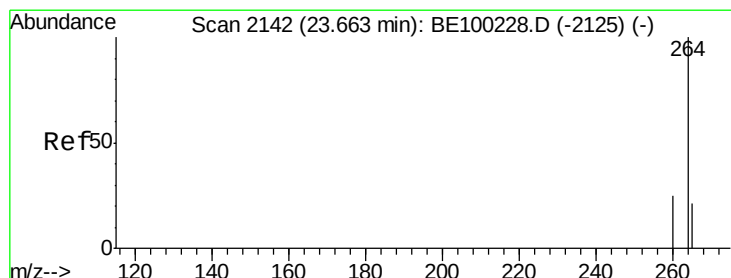
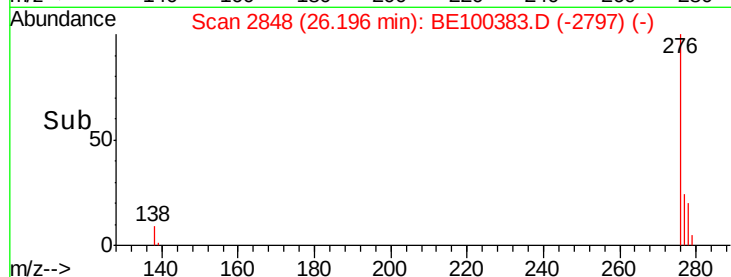
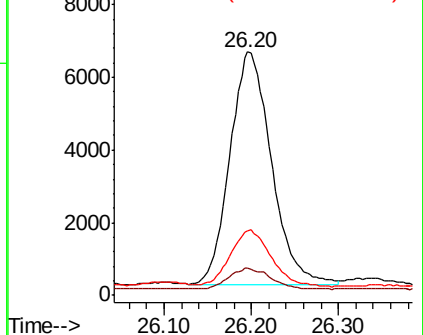
277 24.1 19.2 28.8



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: 23.65 min Scan# 2138

Delta R.T. -0.01 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

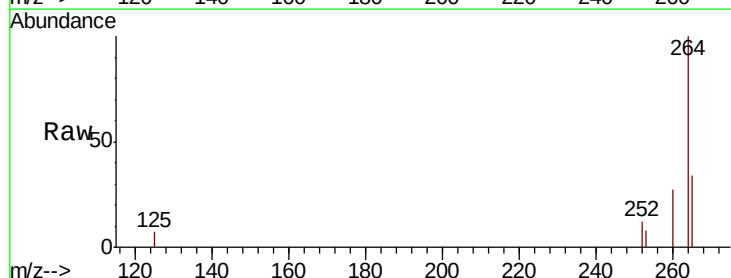
Tgt Ion:264 Resp: 8981

Ion Ratio Lower Upper

264 100

260 27.4 20.8 31.2

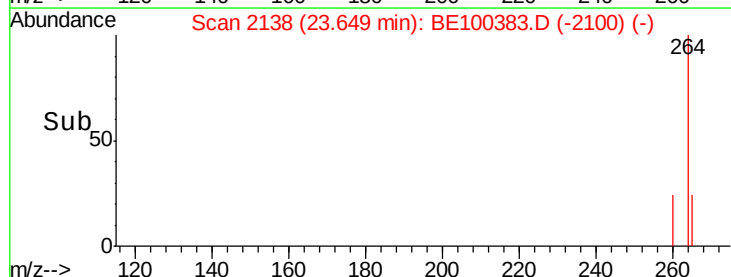
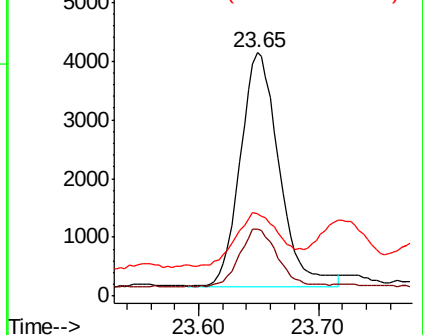
265 34.0 21.8 32.6#

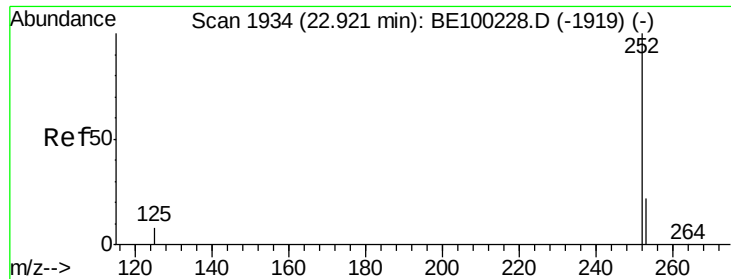


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

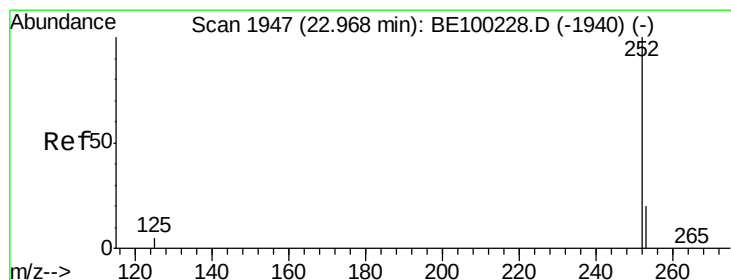
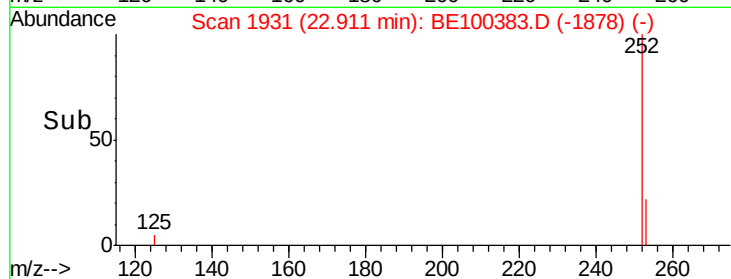
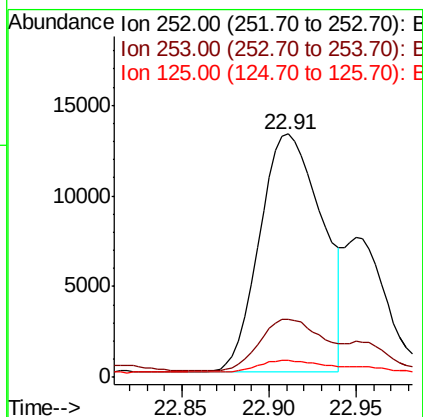
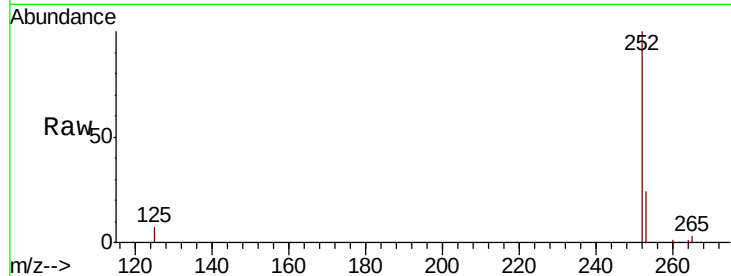




#35
Benzo(b)fluoranthene
Concen: 1.338 ng
RT: 22.91 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BE100383.D
Acq: 5 Jul 2019 16:11

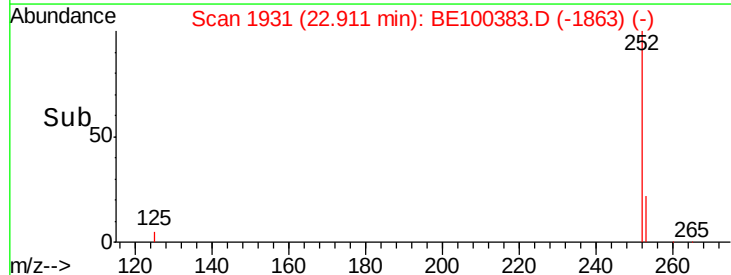
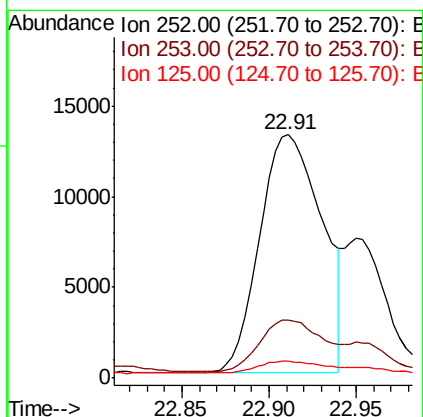
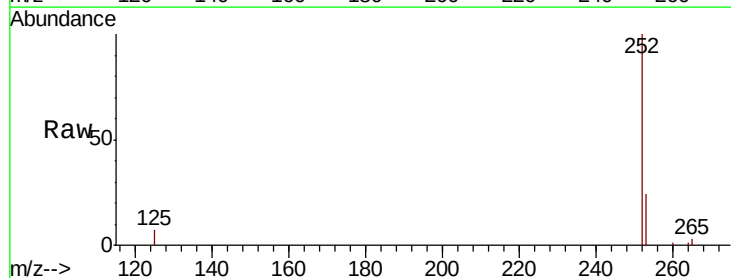
Instrument :
BNA_E
ClientSampleId :
EXT-016-SW100-062619

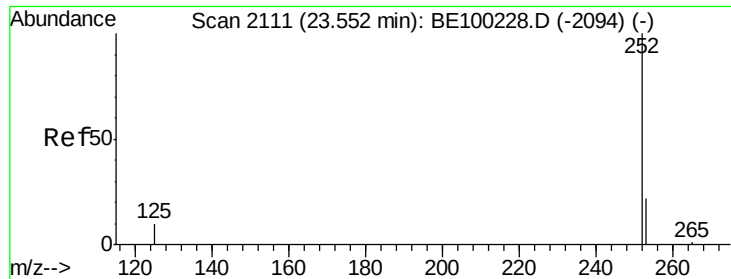
Tgt Ion:252 Resp: 32579
Ion Ratio Lower Upper
252 100
253 24.0 19.2 28.8
125 7.0 7.4 11.0#



#36
Benzo(k)fluoranthene
Concen: 1.199 ng
RT: 22.91 min Scan# 1931
Delta R.T. -0.06 min
Lab File: BE100383.D
Acq: 5 Jul 2019 16:11

Tgt Ion:252 Resp: 32579
Ion Ratio Lower Upper
252 100
253 24.0 17.9 26.9
125 7.0 5.0 7.4





#37

Benzo(a)pyrene

Concen: 1.080 ng

RT: 23.54 min Scan# 2107

Delta R.T. -0.01 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

Instrument :

BNA_E

ClientSampleId :

EXT-016-SW100-062619

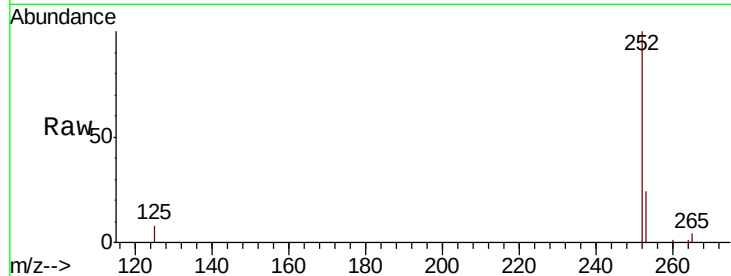
Tgt Ion:252 Resp: 26365

Ion Ratio Lower Upper

252 100

253 24.1 19.6 29.4

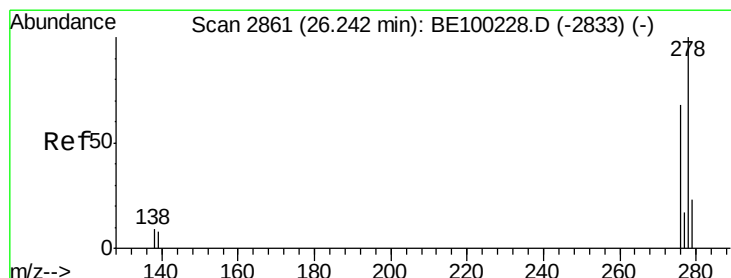
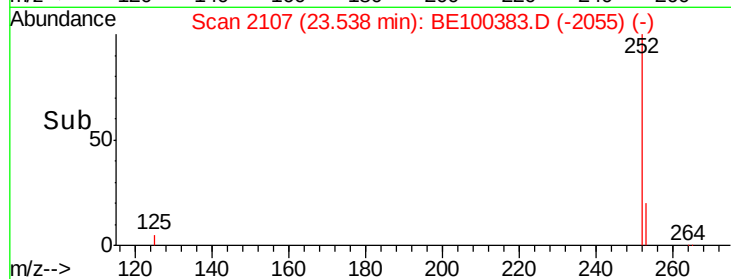
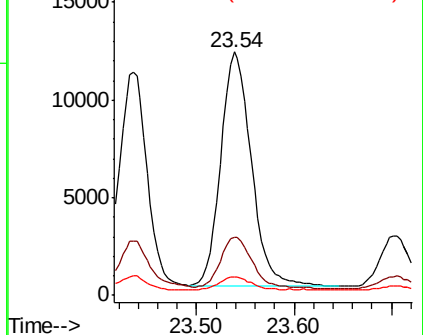
125 7.6 9.0 13.6#



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: 0.220 ng

RT: 26.22 min Scan# 2854

Delta R.T. -0.02 min

Lab File: BE100383.D

Acq: 5 Jul 2019 16:11

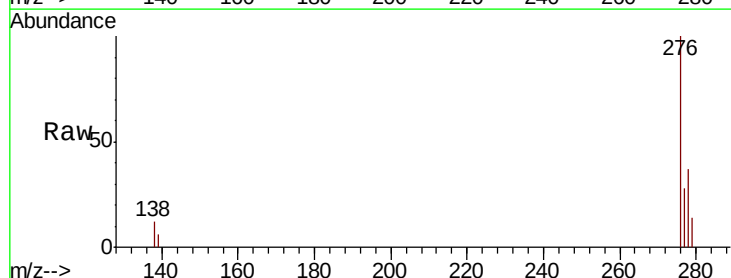
Tgt Ion:278 Resp: 5607

Ion Ratio Lower Upper

278 100

139 15.5 8.2 12.2#

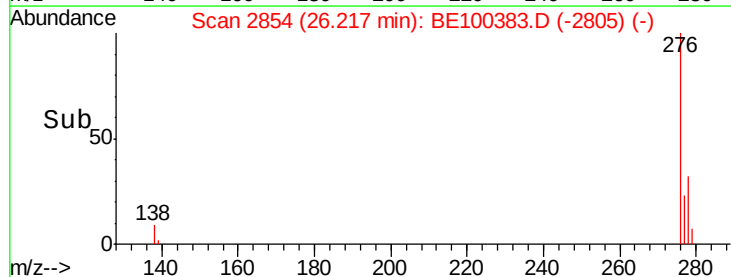
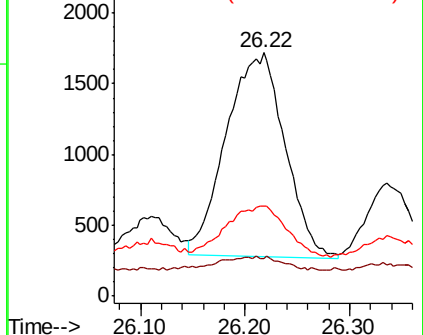
279 37.2 20.3 30.5#

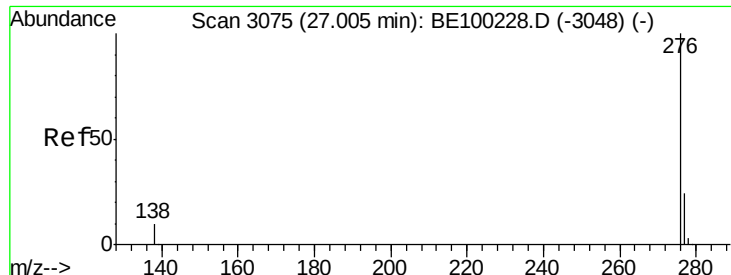


Abundance Ion 278.00 (277.70 to 278.70): E

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: 0.978 ng

RT: 26.98 min Scan# 3069

Delta R.T. -0.02 min

Lab File: BE100383.D

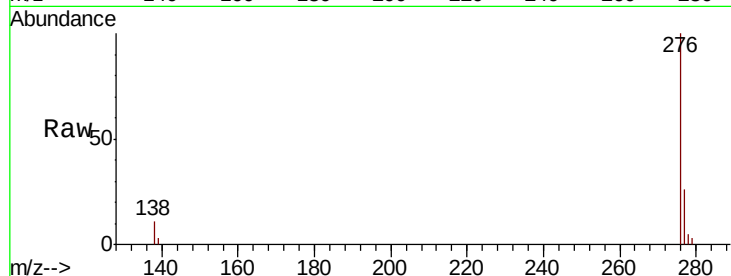
Acq: 5 Jul 2019 16:11

Instrument :

BNA_E

ClientSampleId :

EXT-016-SW100-062619



Tgt Ion: 276 Resp: 25605

Ion Ratio Lower Upper

276 100

277 25.7 20.2 30.2

138 10.7 9.0 13.6

