

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE070519\
 Data File : BE100380.D
 Acq On : 5 Jul 2019 14:20
 Operator : JU/SJ
 Sample : K3560-19
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 EXT-011-SW138-062419

Quant Time: Jul 06 00:11:45 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	643	0.40	ng	-0.02
7) Naphthalene-d8	10.42	136	2065	0.40	ng	-0.03
13) Acenaphthene-d10	14.30	164	1638	0.40	ng	-0.01
19) Phenanthrene-d10	17.04	188	5225	0.40	ng	-0.01
27) Chrysene-d12	21.23	240	7013	0.40	ng	-0.01
34) Perylene-d12	23.65	264	8095	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.20	112	635	0.39	ng	-0.01
5) Phenol-d6	6.81	99	806	0.37	ng	-0.02
8) Nitrobenzene-d5	8.80	82	521	0.25	ng	-0.03
11) 2-Methylnaphthalene-d10	12.02	152	1324	0.34	ng	-0.03
14) 2,4,6-Tribromophenol	15.80	330	525	0.46	ng	-0.03
15) 2-Fluorobiphenyl	12.92	172	2026	0.32	ng	-0.03
25) Fluoranthene-d10	19.08	212	21460	0.28	ng	-0.02
29) Terphenyl-d14	19.68	244	4262	0.29	ng	-0.02

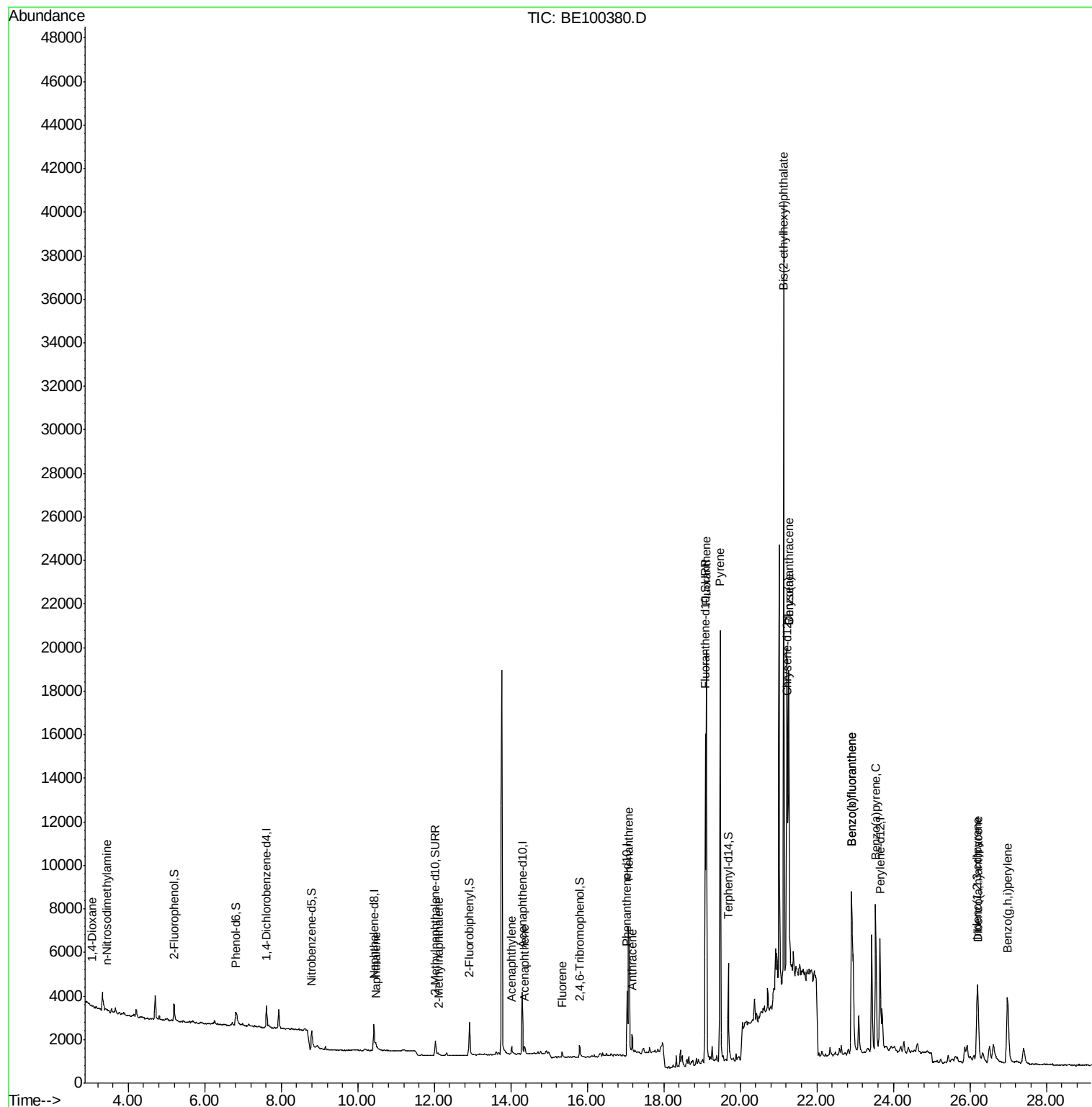
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.06	88	25	0.025	ng	# 32
3) n-Nitrosodimethylamine	3.44	42	38	0.082	ng	# 1
9) Naphthalene	10.47	128	686	0.030	ng	# 76
12) 2-Methylnaphthalene	12.11	142	86	0.022	ng	# 80
16) Acenaphthylene	14.02	152	572	0.073	ng	95
17) Acenaphthene	14.36	154	201	0.045	ng	97
18) Fluorene	15.34	166	259	0.039	ng	# 88
23) Phenanthrene	17.08	178	7774	0.614	ng	99
24) Anthracene	17.17	178	1237	0.108	ng	98
26) Fluoranthene	19.11	202	18831	0.934	ng	99
28) Pyrene	19.48	202	20275	1.092	ng	96
30) Benzo(a)anthracene	21.27	228	12829	0.556	ng	93
31) Chrysene	21.27	228	12556	0.542	ng	95
32) Bis(2-ethylhexyl)phthalate	21.14	149	37803	1.102	ng	100
33) Indeno(1,2,3-cd)pyrene	26.20	276	7798	0.255	ng	97
35) Benzo(b)fluoranthene	22.91	252	15191	0.692	ng	96
36) Benzo(k)fluoranthene	22.91	252	15191	0.620	ng	# 92
37) Benzo(a)pyrene	23.54	252	10942	0.497	ng	94
38) Dibenzo(a,h)anthracene	26.21	278	1900	0.083	ng	# 56
39) Benzo(g,h,i)perylene	26.98	276	8352	0.354	ng	# 93

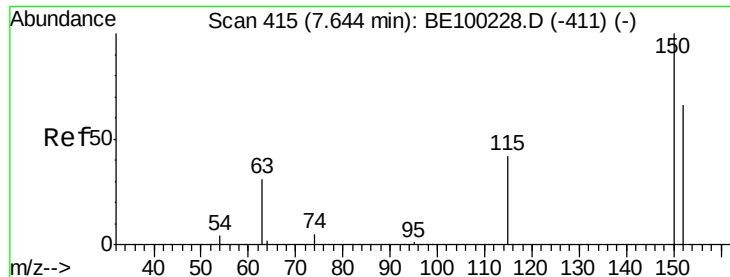
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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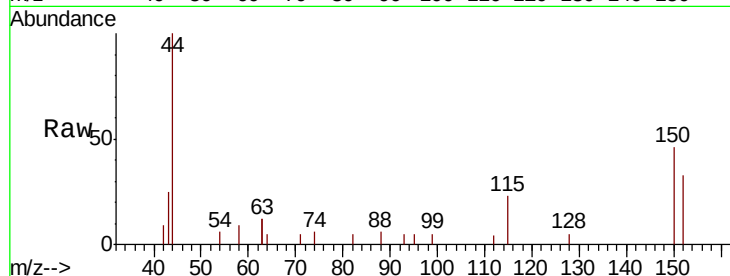


#1

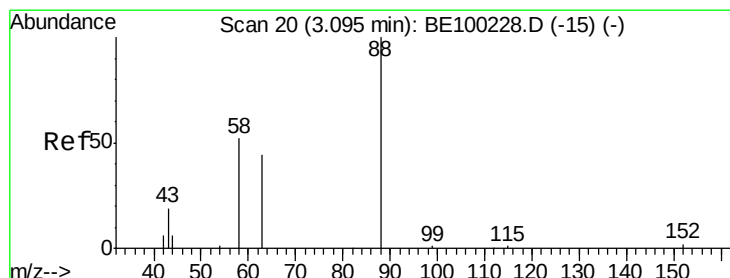
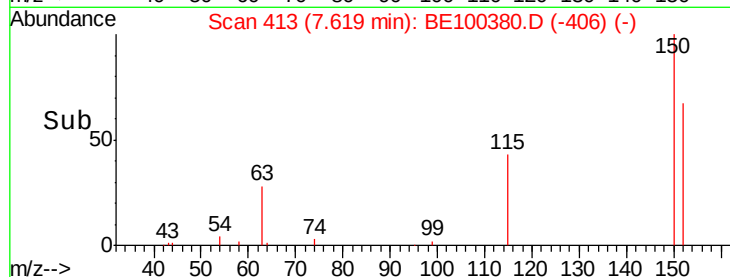
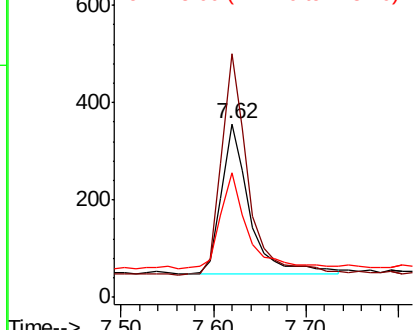
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.62 min Scan# 413
Delta R.T. -0.02 min
Lab File: BE100380.D
Acq: 5 Jul 2019 14:20

Instrument :
BNA_E
ClientSampleId :
EXT-011-SW138-062419

Tgt Ion: 152 Resp: 643
Ion Ratio Lower Upper
152 100
150 140.1 114.5 171.7
115 71.7 57.1 85.7



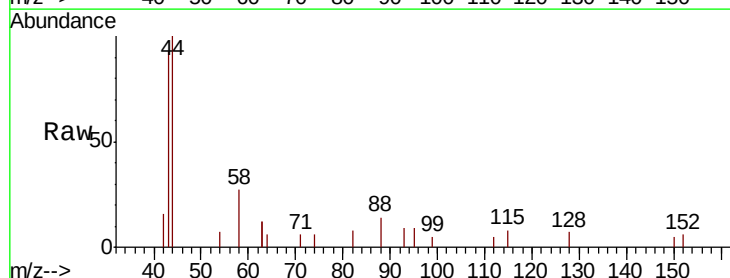
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



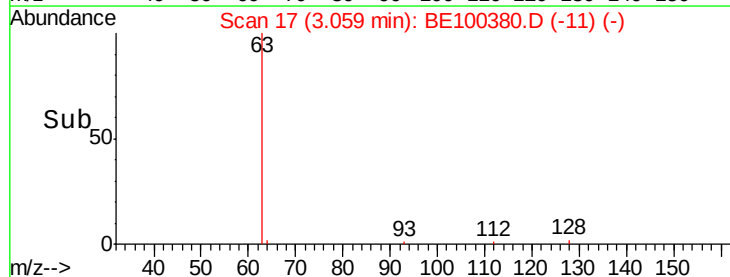
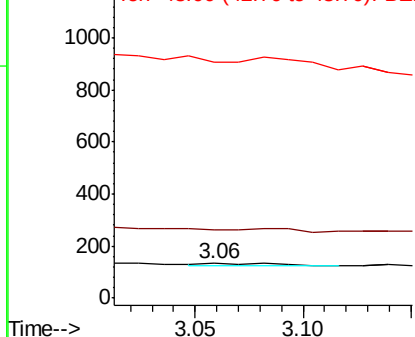
#2

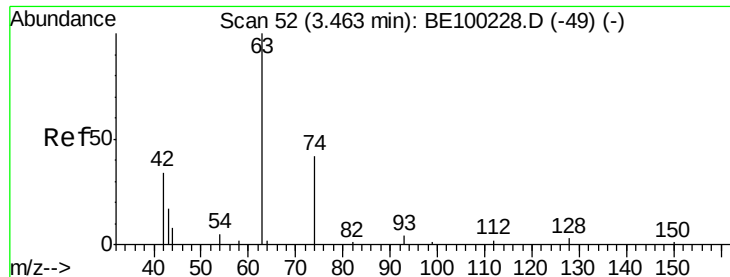
1,4-Dioxane
Concen: 0.025 ng
RT: 3.06 min Scan# 17
Delta R.T. -0.04 min
Lab File: BE100380.D
Acq: 5 Jul 2019 14:20

Tgt Ion: 88 Resp: 25
Ion Ratio Lower Upper
88 100
58 0.0 43.6 65.4#
43 0.0 21.4 32.0#



Abundance Ion 88.00 (87.70 to 88.70): BE1
Ion 58.00 (57.70 to 58.70): BE1
Ion 43.00 (42.70 to 43.70): BE1





#3

n-Nitrosodimethylamine

Concen: 0.082 ng

RT: 3.44 min Scan# 50

Delta R.T. -0.02 min

Lab File: BE100380.D

Acq: 5 Jul 2019 14:20

Instrument :

BNA_E

ClientSampleId :

EXT-011-SW138-062419

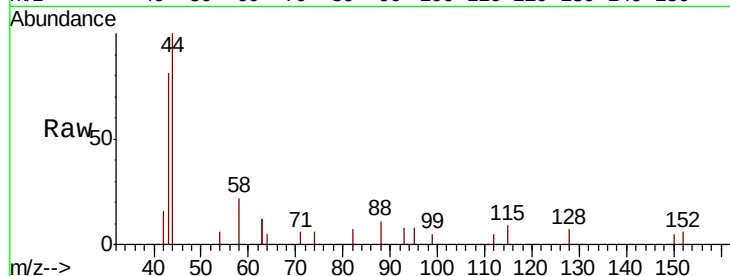
Tgt Ion: 42 Resp: 38

Ion Ratio Lower Upper

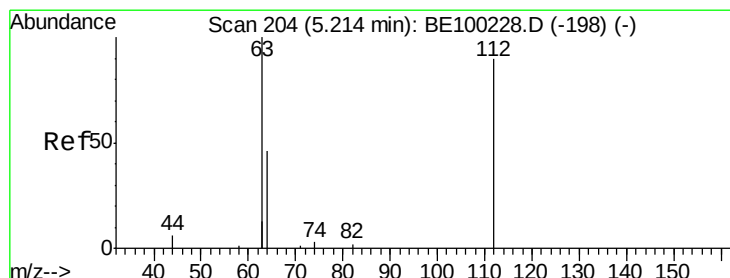
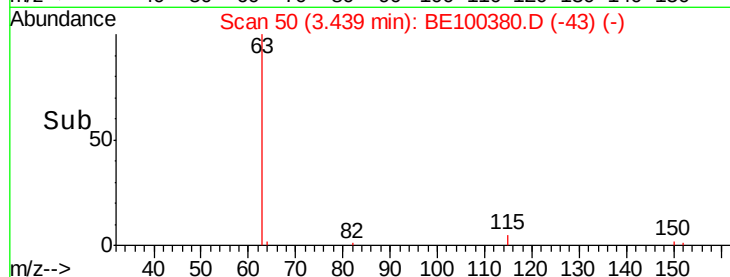
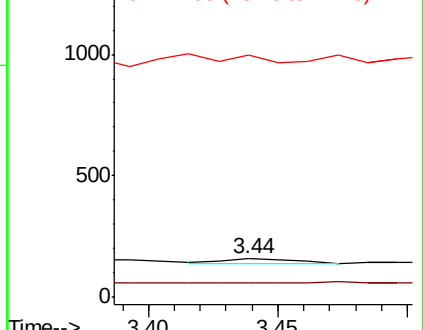
42 100

74 0.0 130.6 196.0#

44 0.0 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: 0.387 ng

RT: 5.20 min Scan# 203

Delta R.T. -0.01 min

Lab File: BE100380.D

Acq: 5 Jul 2019 14:20

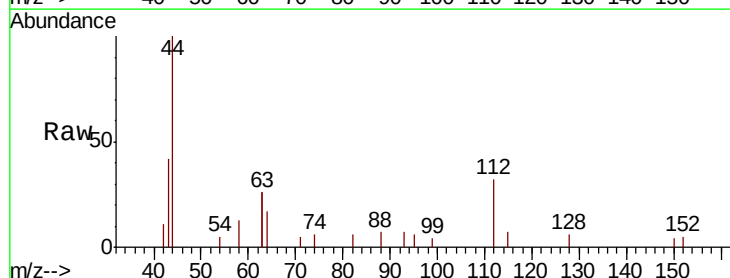
Tgt Ion: 112 Resp: 635

Ion Ratio Lower Upper

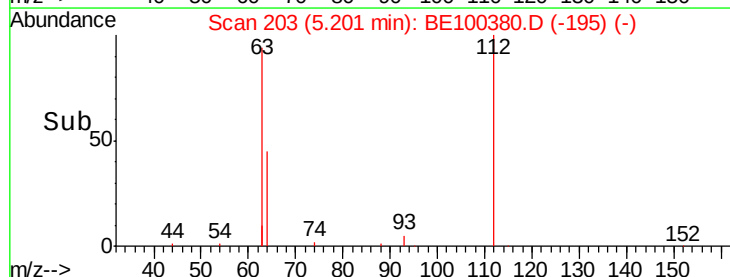
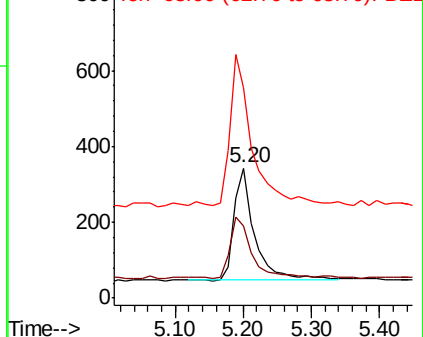
112 100

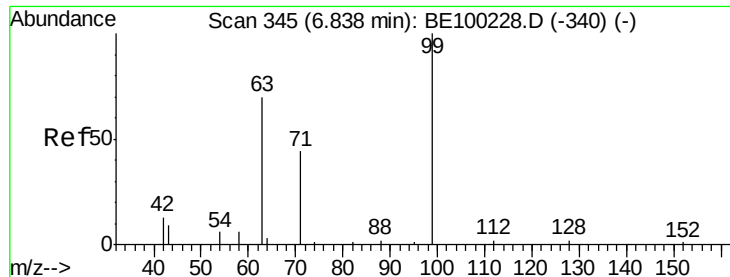
64 56.4 39.4 59.0

63 145.2 104.5 156.7



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: 0.374 ng

RT: 6.81 min Scan# 343

Delta R.T. -0.02 min

Lab File: BE100380.D

Acq: 5 Jul 2019 14:20

Instrument :

BNA_E

ClientSampleId :

EXT-011-SW138-062419

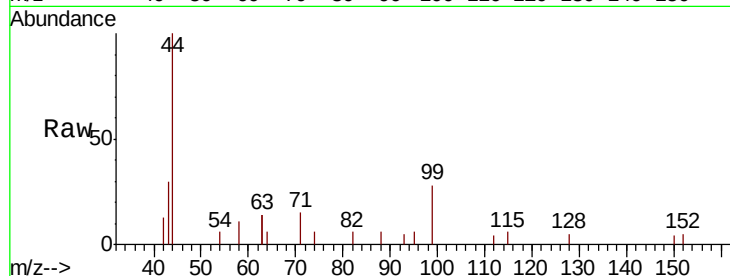
Tgt Ion: 99 Resp: 806

Ion Ratio Lower Upper

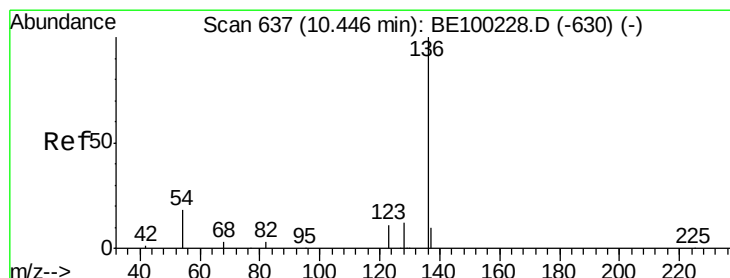
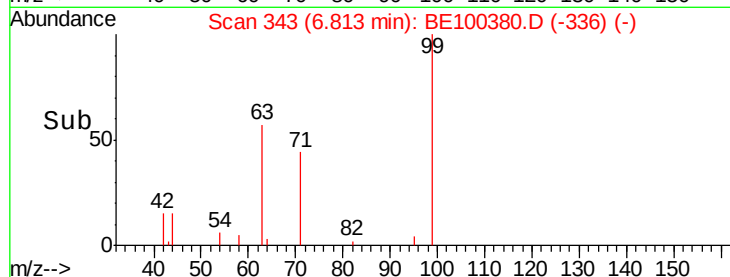
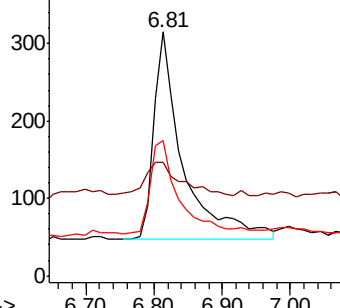
99 100

42 20.2 11.2 16.8#

71 44.8 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: BE100380.D

Acq: 5 Jul 2019 14:20

Tgt Ion: 136 Resp: 2065

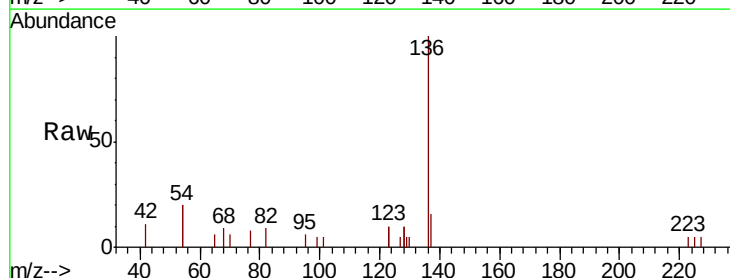
Ion Ratio Lower Upper

136 100

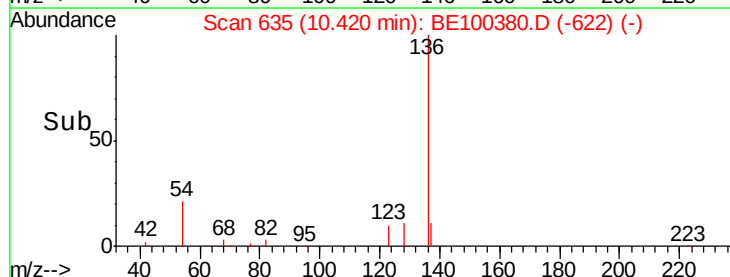
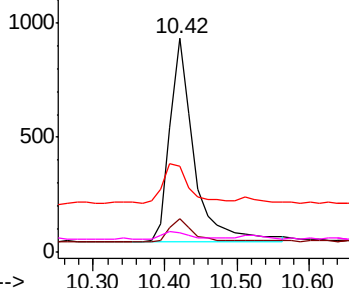
137 15.6 11.8 17.8

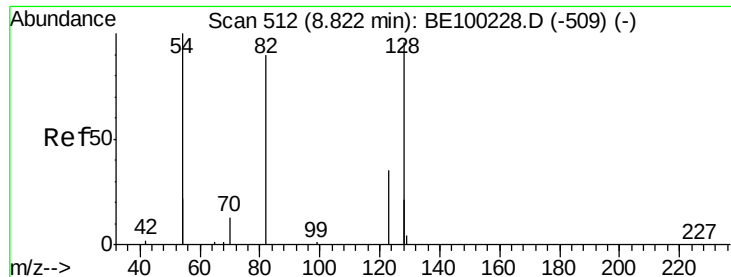
54 40.3 27.7 41.5

68 9.2 6.8 10.2



Abundance Ion 136.00 (135.70 to 136.70): BE1
Ion 137.00 (136.70 to 137.70): BE1
Ion 54.00 (53.70 to 54.70): BE1
Ion 68.00 (67.70 to 68.70): BE1





#8

Nitrobenzene-d5

Concen: 0.254 ng

RT: 8.80 min Scan# 510

Delta R.T. -0.03 min

Lab File: BE100380.D

Acq: 5 Jul 2019 14:20

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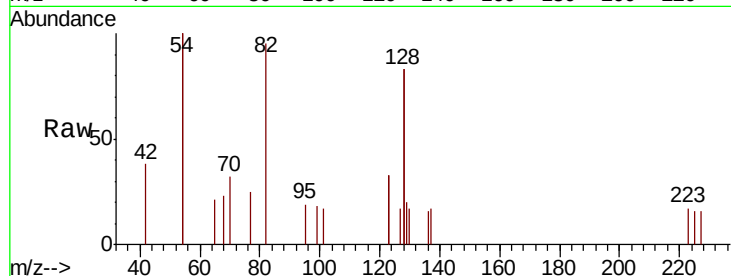
Tgt Ion: 82 Resp: 521

Ion Ratio Lower Upper

82 100

128 174.8 140.9 211.3

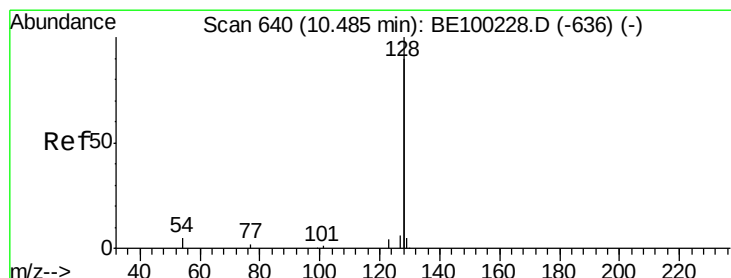
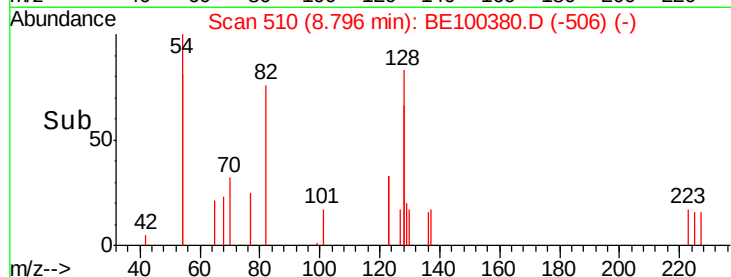
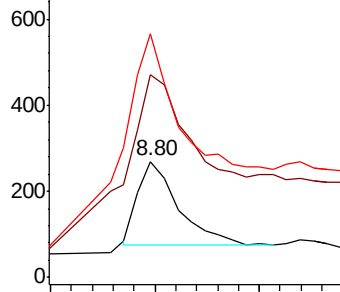
54 209.6 146.2 219.2



Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): BE1

Ion 54.00 (53.70 to 54.70): BE1



#9

Naphthalene

Concen: 0.030 ng

RT: 10.47 min Scan# 639

Delta R.T. -0.01 min

Lab File: BE100380.D

Acq: 5 Jul 2019 14:20

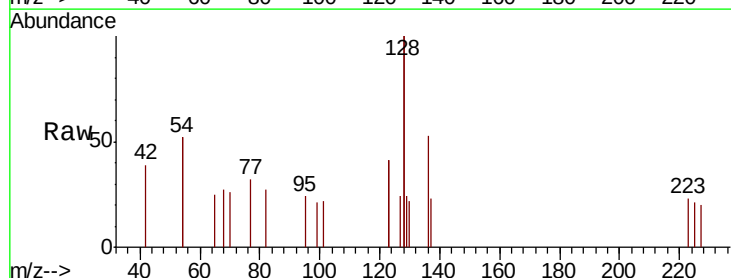
Tgt Ion: 128 Resp: 686

Ion Ratio Lower Upper

128 100

129 12.2 3.0 4.6#

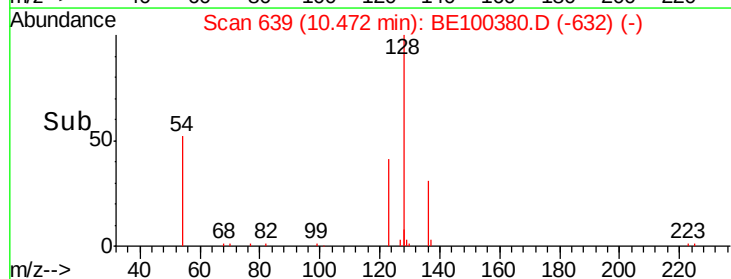
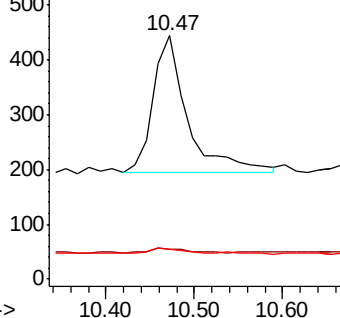
127 12.2 3.5 5.3#

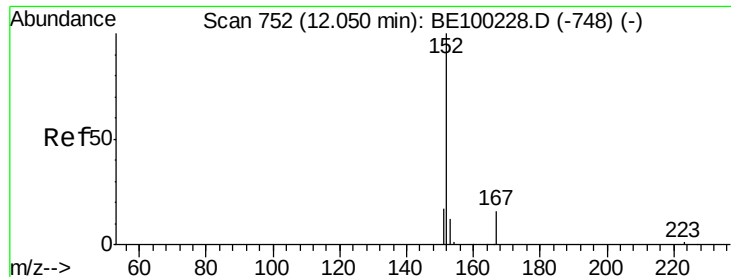


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

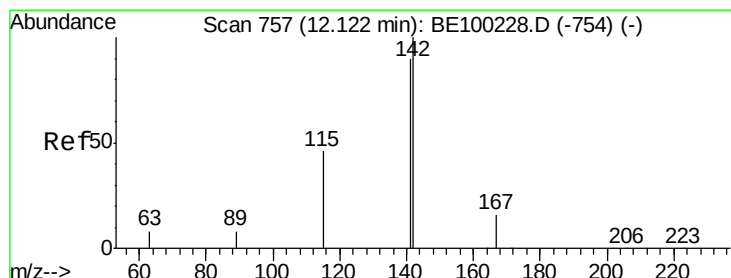
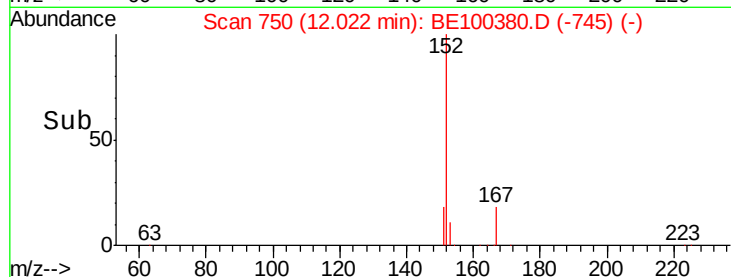
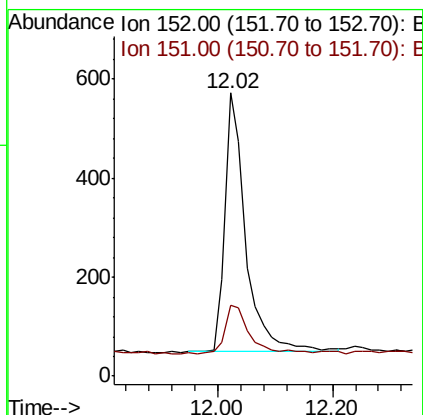
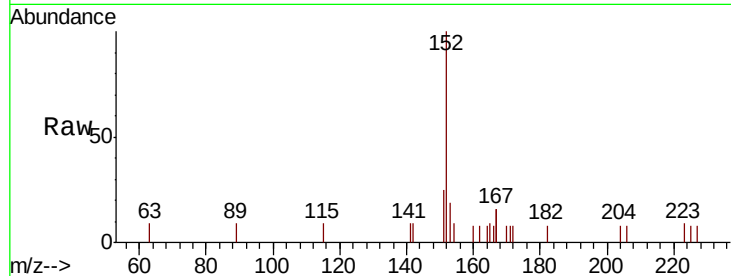




#11
2-Methylnaphthalene-d10
Concen: 0.341 ng
RT: 12.02 min Scan# 750
Delta R.T. -0.03 min
Lab File: BE100380.D
Acq: 5 Jul 2019 14:20

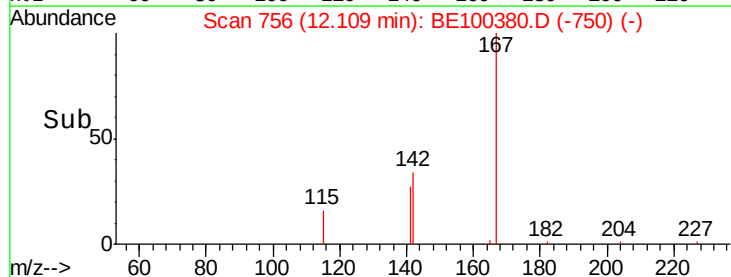
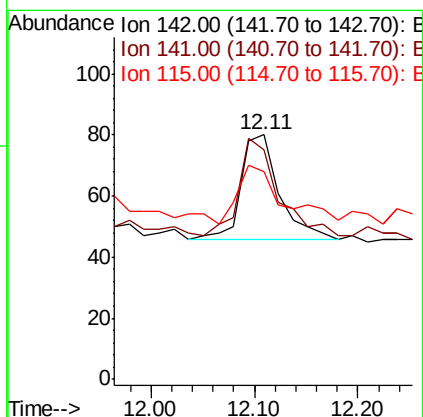
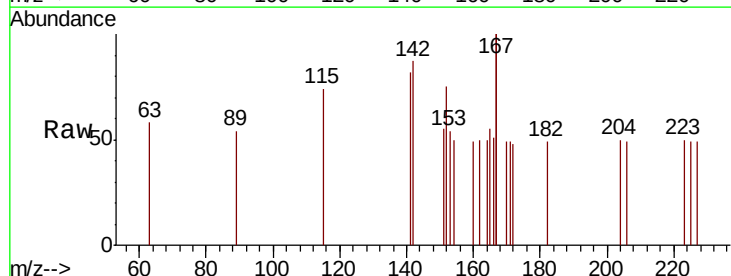
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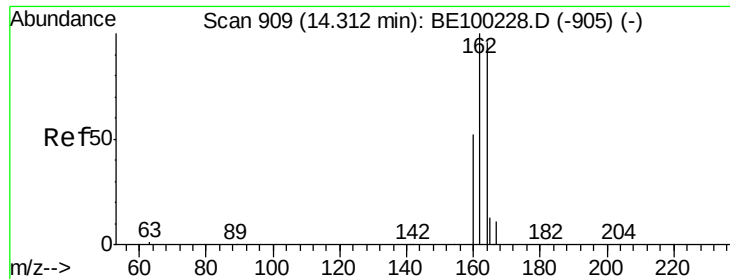
Tgt Ion:152 Resp: 1324
Ion Ratio Lower Upper
152 100
151 21.1 15.1 22.7



#12
2-Methylnaphthalene
Concen: 0.022 ng
RT: 12.11 min Scan# 756
Delta R.T. -0.01 min
Lab File: BE100380.D
Acq: 5 Jul 2019 14:20

Tgt Ion:142 Resp: 86
Ion Ratio Lower Upper
142 100
141 93.8 72.4 108.6
115 85.0 40.4 60.6#

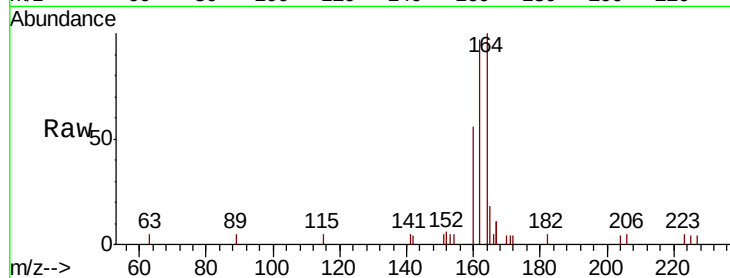




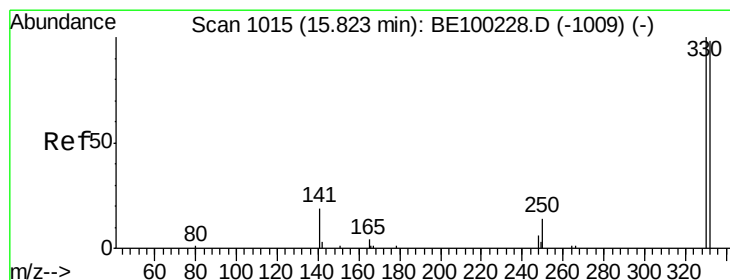
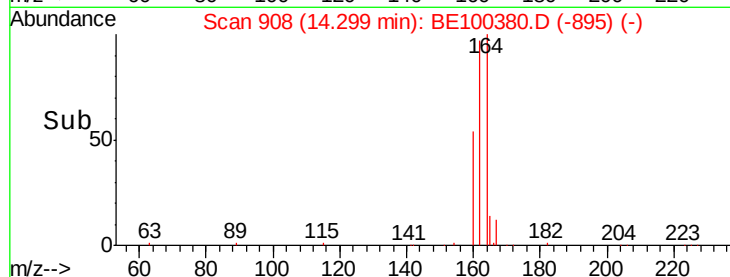
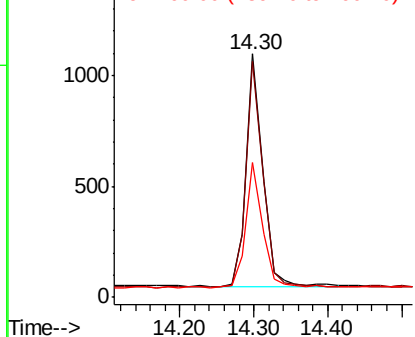
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.30 min Scan# 908
 Delta R.T. -0.01 min
 Lab File: BE100380.D
 Acq: 5 Jul 2019 14:20

Instrument :
 BNA_E
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 EXT-011-SW138-062419

Tgt Ion:164 Resp: 1638
 Ion Ratio Lower Upper
 164 100
 162 96.9 83.4 125.0
 160 55.6 45.0 67.6

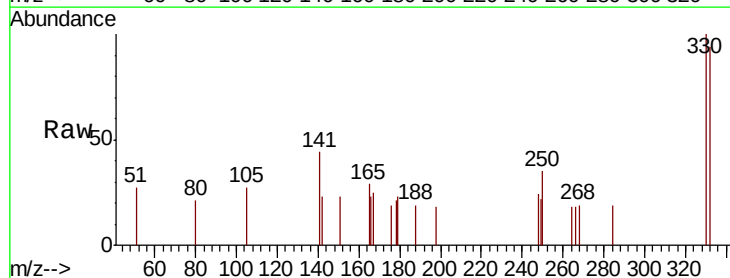


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

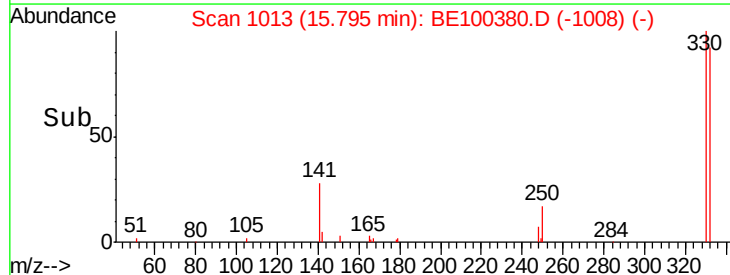
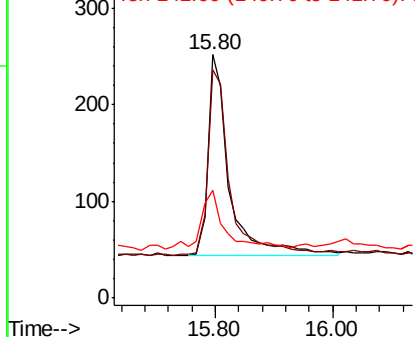


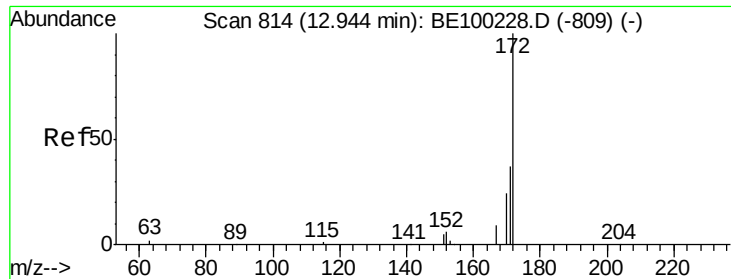
#14
 2,4,6-Tribromophenol
 Concen: 0.458 ng
 RT: 15.80 min Scan# 1013
 Delta R.T. -0.03 min
 Lab File: BE100380.D
 Acq: 5 Jul 2019 14:20

Tgt Ion:330 Resp: 525
 Ion Ratio Lower Upper
 330 100
 332 94.9 77.0 115.4
 141 28.0 22.0 33.0



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

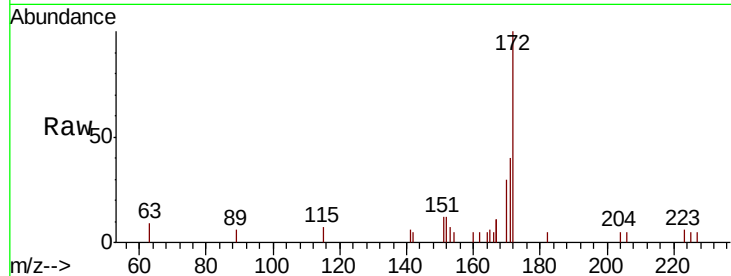




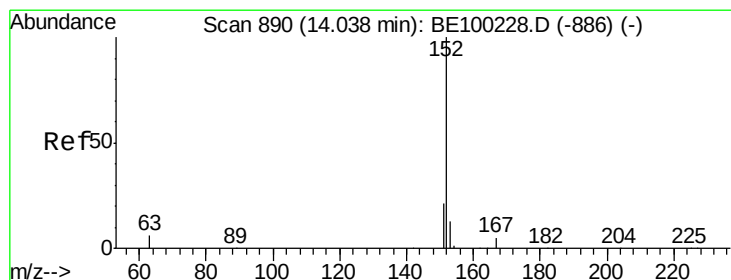
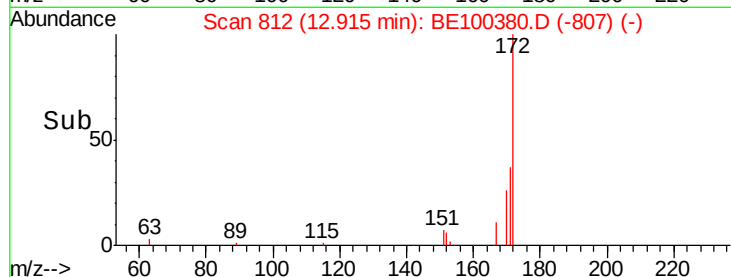
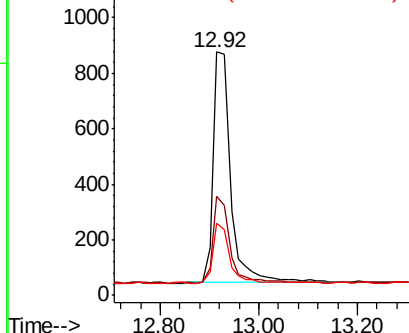
#15
2-Fluorobiphenyl
Concen: 0.317 ng
RT: 12.92 min Scan# 812
Delta R.T. -0.03 min
Lab File: BE100380.D
Acq: 5 Jul 2019 14:20

Instrument :
BNA_E
ClientSampleId :
EXT-011-SW138-062419

Tgt Ion:172 Resp: 2026
Ion Ratio Lower Upper
172 100
171 40.5 31.9 47.9
170 29.8 22.2 33.2

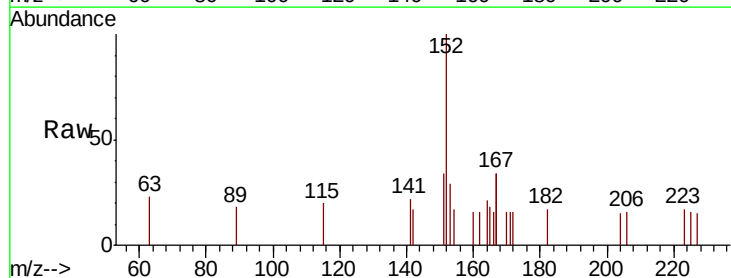


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

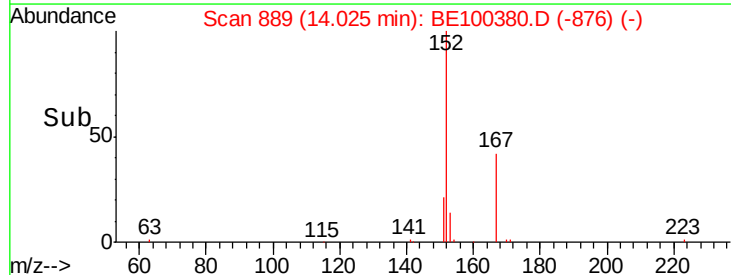
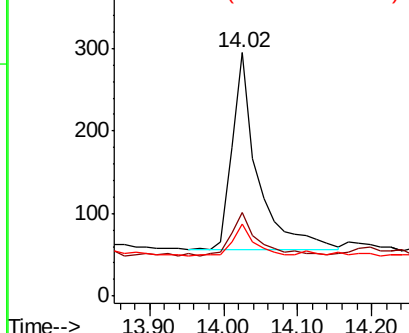


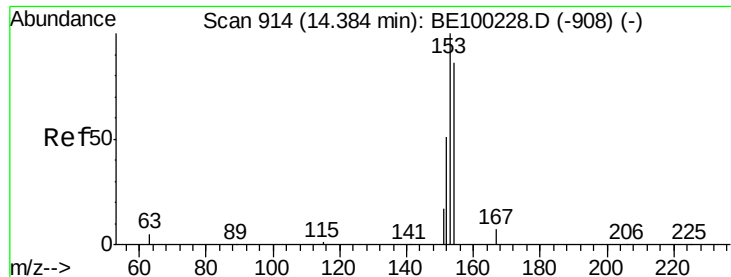
#16
Acenaphthylene
Concen: 0.073 ng
RT: 14.02 min Scan# 889
Delta R.T. -0.01 min
Lab File: BE100380.D
Acq: 5 Jul 2019 14:20

Tgt Ion:152 Resp: 572
Ion Ratio Lower Upper
152 100
151 24.3 16.6 25.0
153 13.1 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

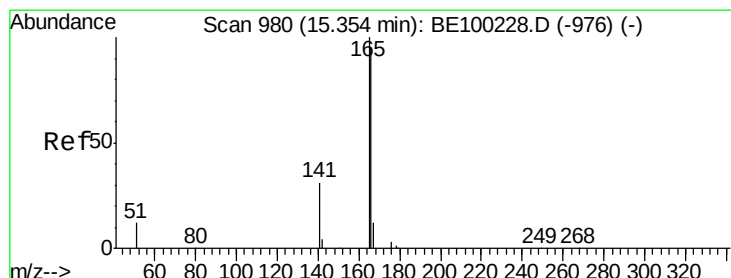
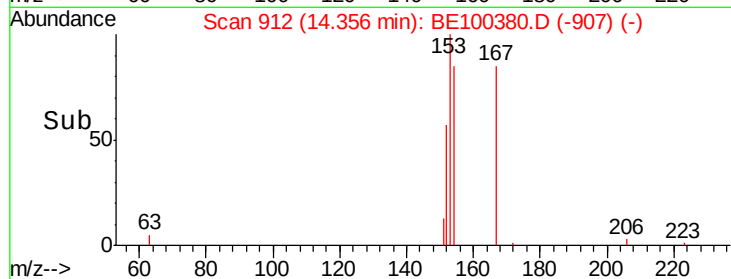
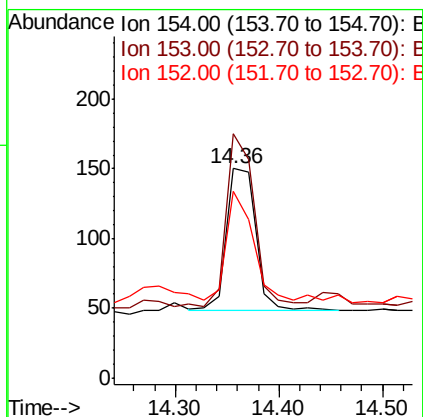
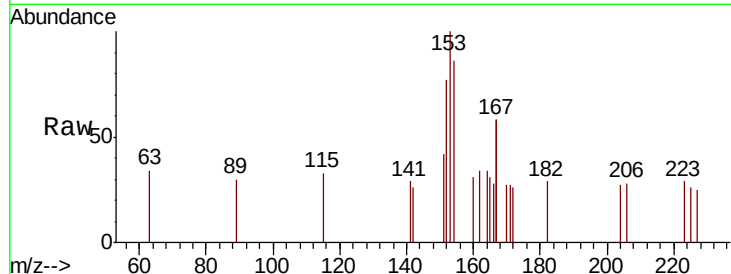




#17
Acenaphthene
Concen: 0.045 ng
RT: 14.36 min Scan# 912
Delta R.T. -0.03 min
Lab File: BE100380.D
Acq: 5 Jul 2019 14:20

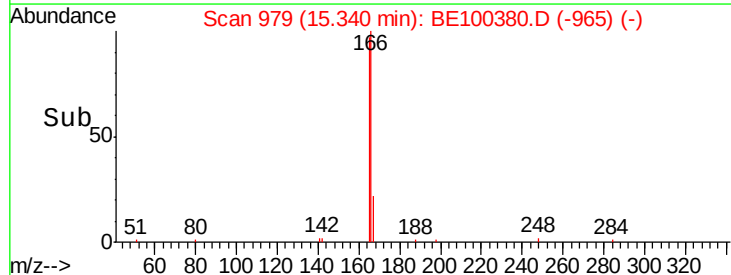
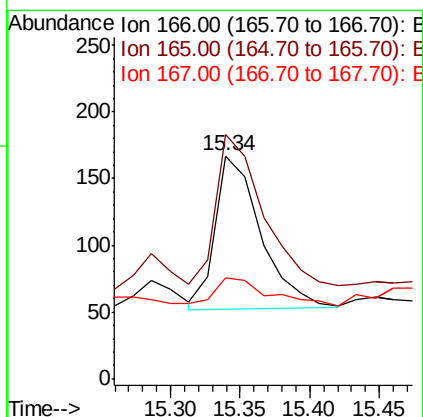
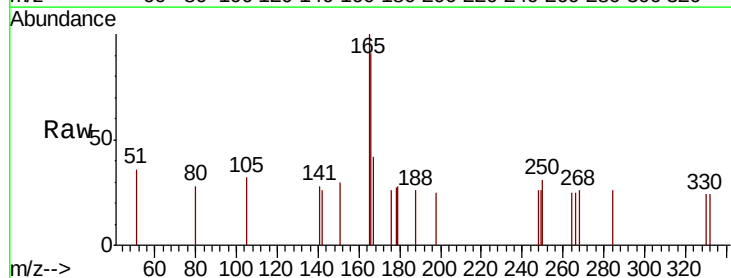
Instrument :
BNA_E
ClientSampleId :
EXT-011-SW138-062419

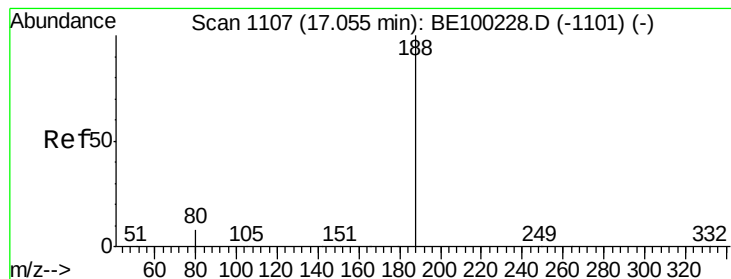
Tgt Ion:154 Resp: 201
Ion Ratio Lower Upper
154 100
153 115.4 93.4 140.2
152 67.7 49.4 74.2



#18
Fluorene
Concen: 0.039 ng
RT: 15.34 min Scan# 979
Delta R.T. -0.01 min
Lab File: BE100380.D
Acq: 5 Jul 2019 14:20

Tgt Ion:166 Resp: 259
Ion Ratio Lower Upper
166 100
165 112.7 81.1 121.7
167 20.5 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: BE100380.D

Acq: 5 Jul 2019 14:20

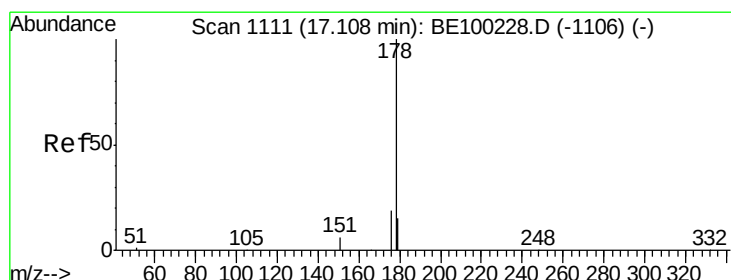
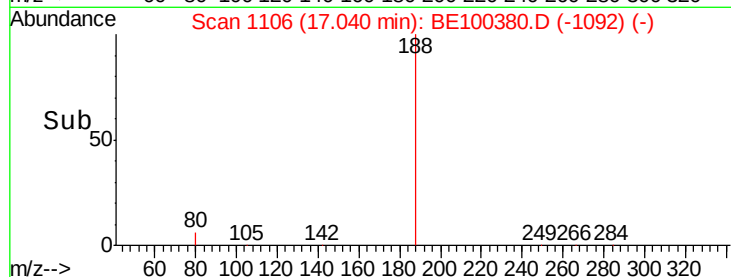
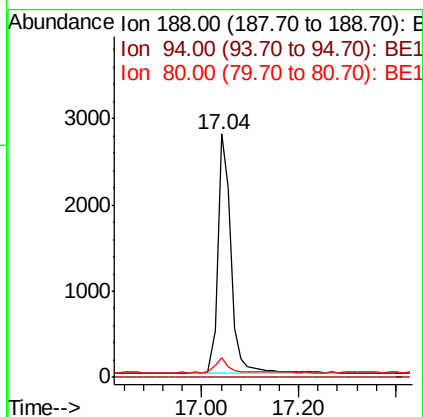
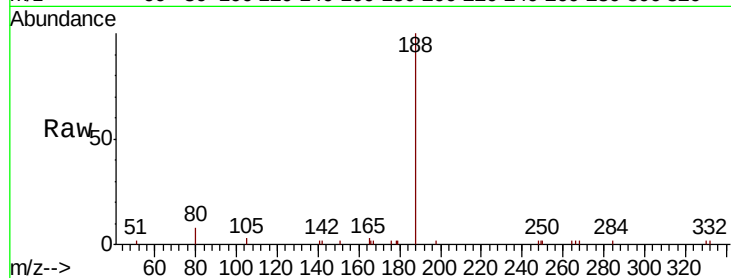
Instrument :

BNA_E

ClientSampleId :

EXT-011-SW138-062419

Tgt Ion:	188	Resp:	5225
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	8.1	7.6	11.4



#23

Phenanthrene

Concen: 0.614 ng

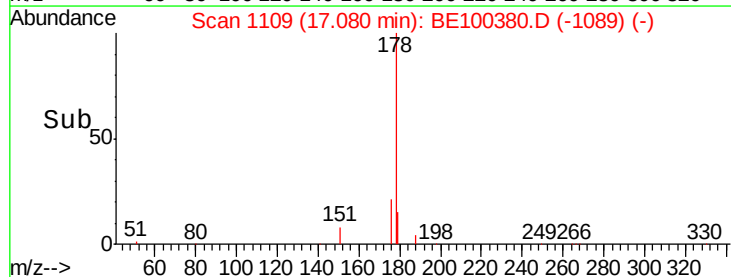
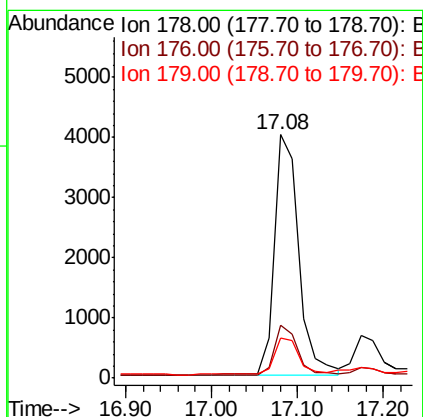
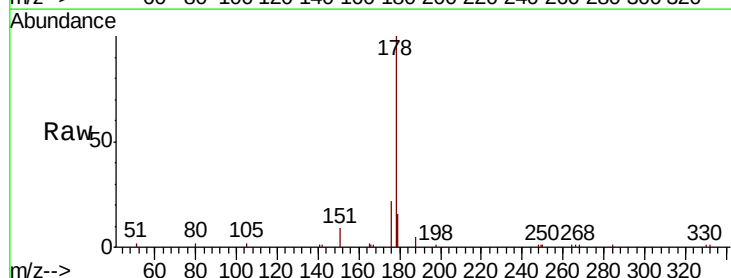
RT: 17.08 min Scan# 1109

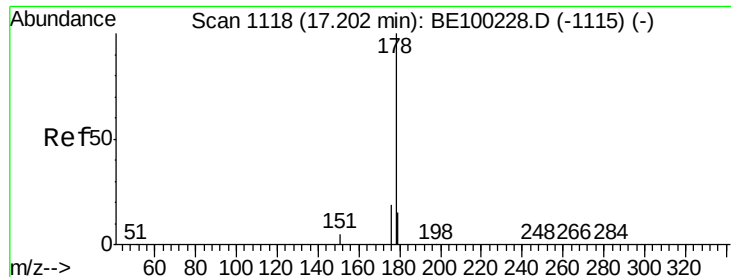
Delta R.T. -0.03 min

Lab File: BE100380.D

Acq: 5 Jul 2019 14:20

Tgt Ion:	178	Resp:	7774
Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.9	23.9
179	15.9	12.2	18.2

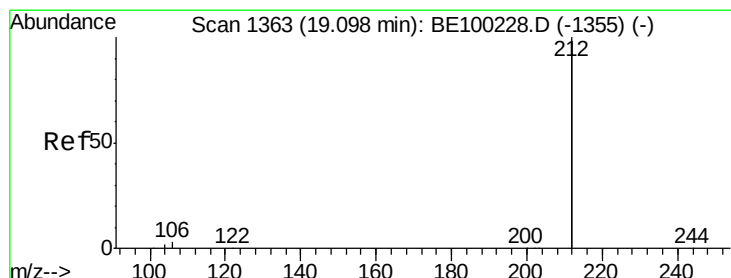
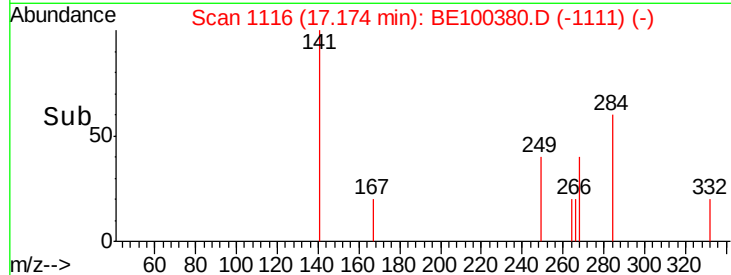
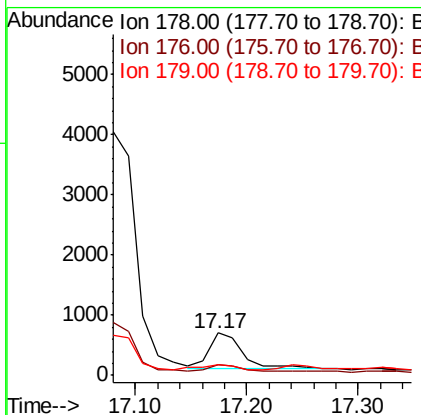
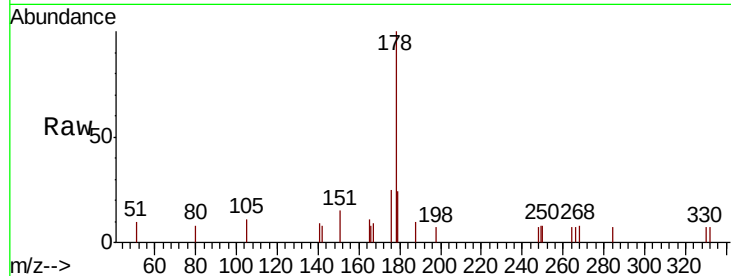




#24
 Anthracene
 Concen: 0.108 ng
 RT: 17.17 min Scan# 1116
 Delta R.T. -0.03 min
 Lab File: BE100380.D
 Acq: 5 Jul 2019 14:20

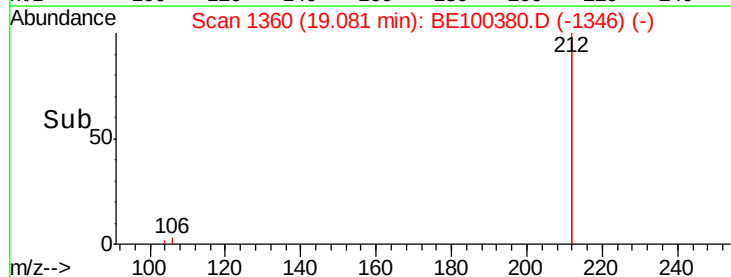
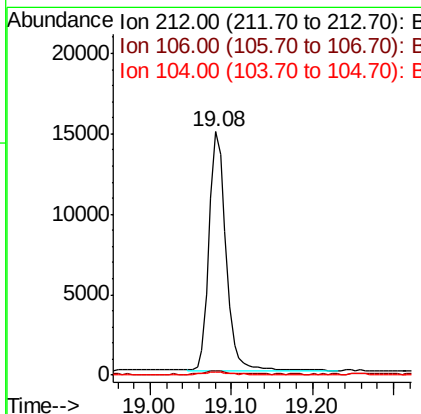
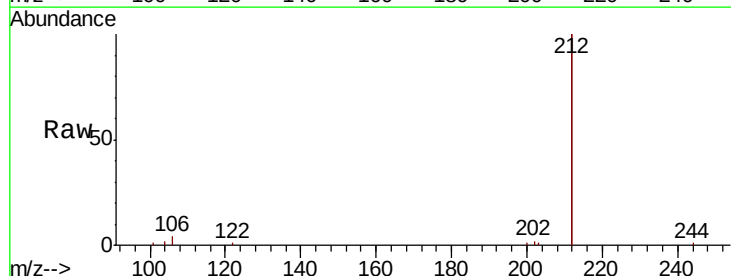
Instrument :
 BNA_E
 ClientSampleId :
 EXT-011-SW138-062419

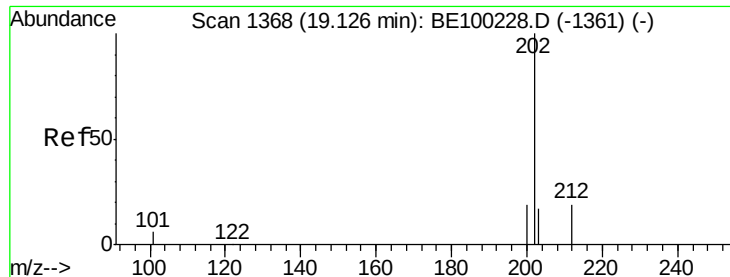
Tgt Ion:178 Resp: 1237
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.3 22.9
 179 17.0 12.2 18.2



#25
 Fluoranthene-d10
 Concen: 0.283 ng
 RT: 19.08 min Scan# 1360
 Delta R.T. -0.02 min
 Lab File: BE100380.D
 Acq: 5 Jul 2019 14:20

Tgt Ion:212 Resp: 21460
 Ion Ratio Lower Upper
 212 100
 106 1.6 1.3 1.9
 104 1.0 0.8 1.2

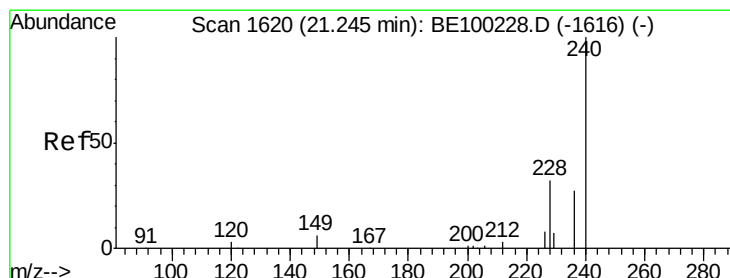
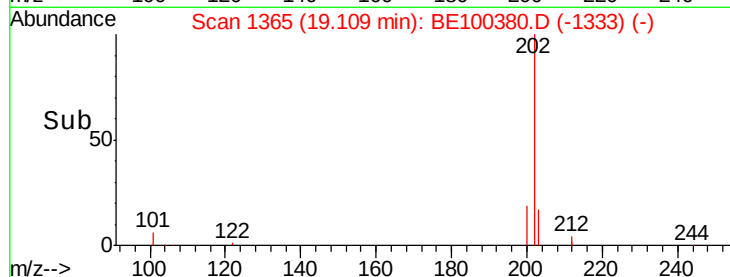
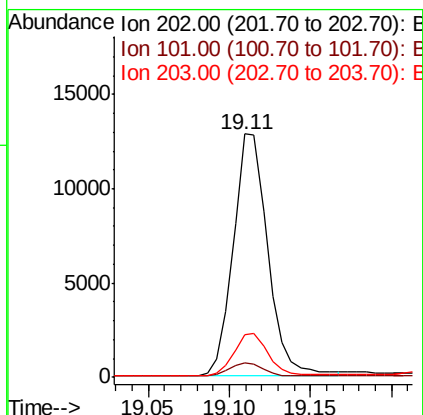
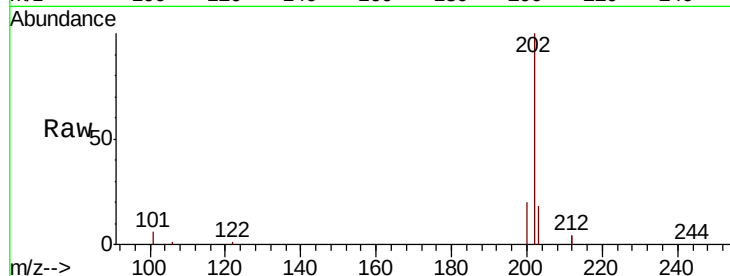




#26
 Fluoranthene
 Concen: 0.934 ng
 RT: 19.11 min Scan# 1365
 Delta R.T. -0.02 min
 Lab File: BE100380.D
 Acq: 5 Jul 2019 14:20

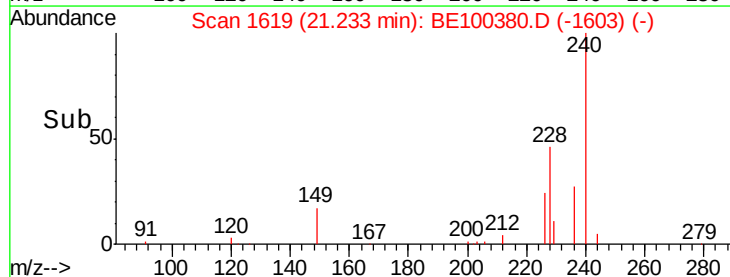
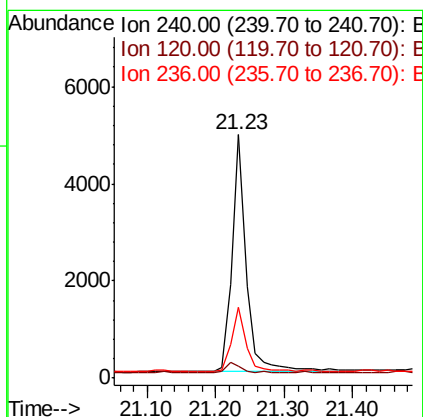
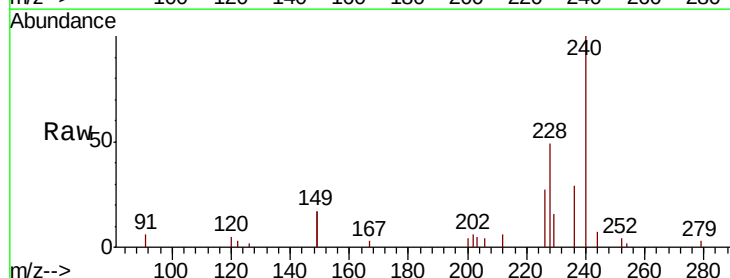
Instrument :
 BNA_E
 ClientSampleId :
 EXT-011-SW138-062419

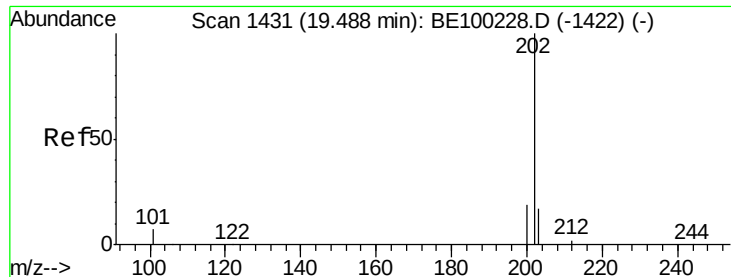
Tgt Ion: 202 Resp: 18831
 Ion Ratio Lower Upper
 202 100
 101 5.5 4.6 7.0
 203 17.3 13.7 20.5



#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.23 min Scan# 1619
 Delta R.T. -0.01 min
 Lab File: BE100380.D
 Acq: 5 Jul 2019 14:20

Tgt Ion: 240 Resp: 7013
 Ion Ratio Lower Upper
 240 100
 120 4.9 3.3 4.9
 236 29.0 22.6 34.0

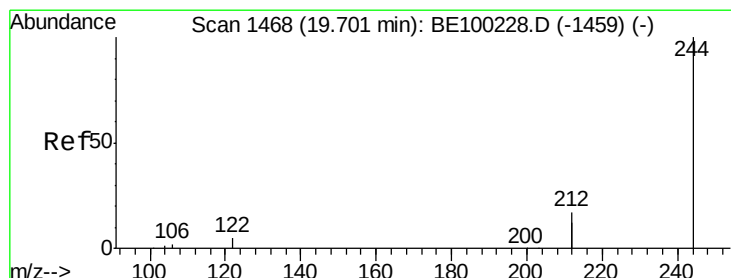
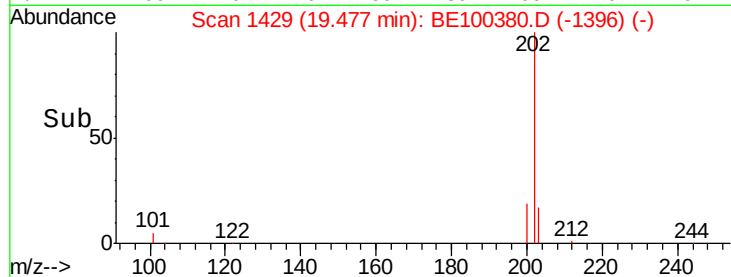
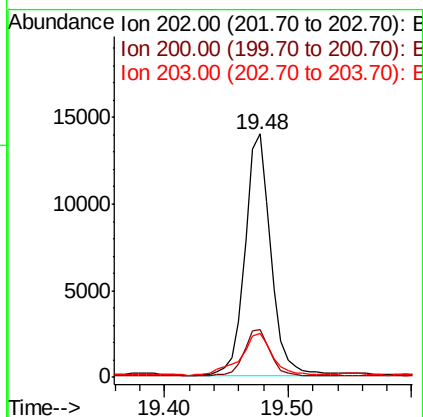
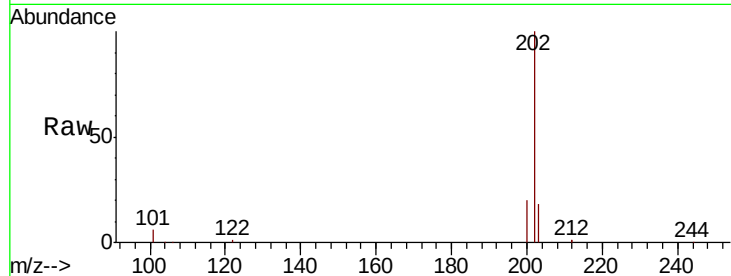




#28
Pyrene
Concen: 1.092 ng
RT: 19.48 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BE100380.D
Acq: 5 Jul 2019 14:20

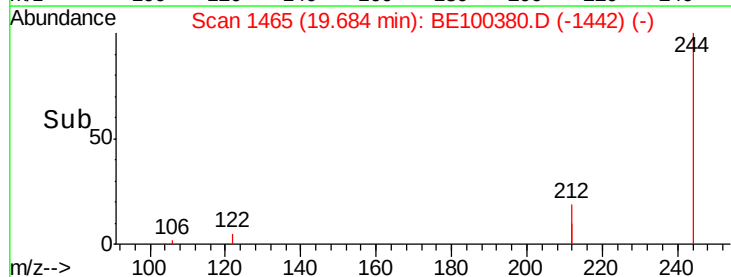
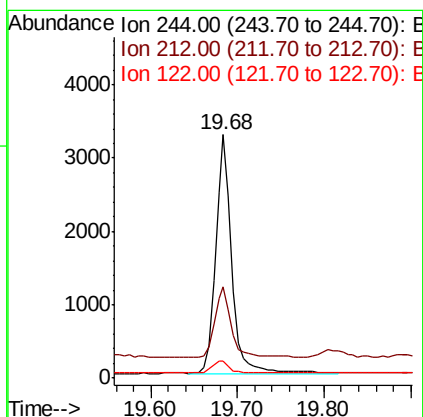
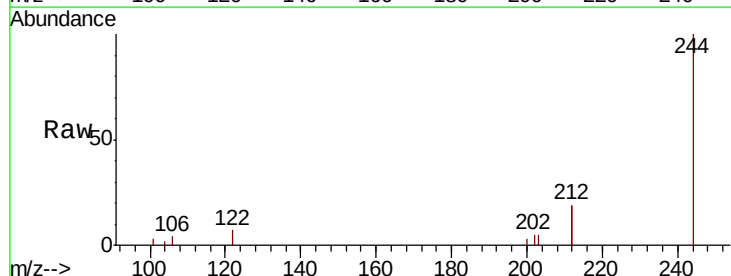
Instrument :
BNA_E
ClientSampleId :
EXT-011-SW138-062419

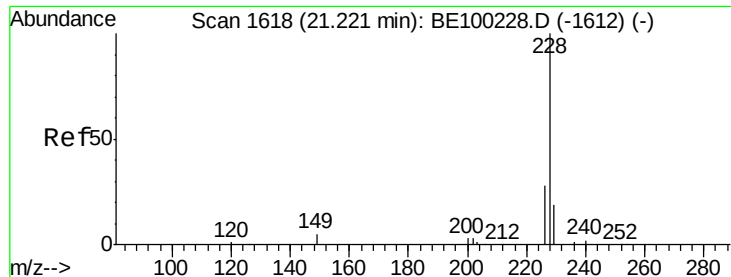
Tgt Ion: 202 Resp: 20275
Ion Ratio Lower Upper
202 100
200 19.9 15.6 23.4
203 20.7 14.0 21.0



#29
Terphenyl-d14
Concen: 0.293 ng
RT: 19.68 min Scan# 1465
Delta R.T. -0.02 min
Lab File: BE100380.D
Acq: 5 Jul 2019 14:20

Tgt Ion: 244 Resp: 4262
Ion Ratio Lower Upper
244 100
212 37.5 27.3 40.9
122 6.9 4.7 7.1





#30

Benzo(a)anthracene

Concen: 0.556 ng

RT: 21.27 min Scan# 1622

Delta R.T. 0.05 min

Lab File: BE100380.D

Acq: 5 Jul 2019 14:20

Instrument :

BNA_E

ClientSampleId :

EXT-011-SW138-062419

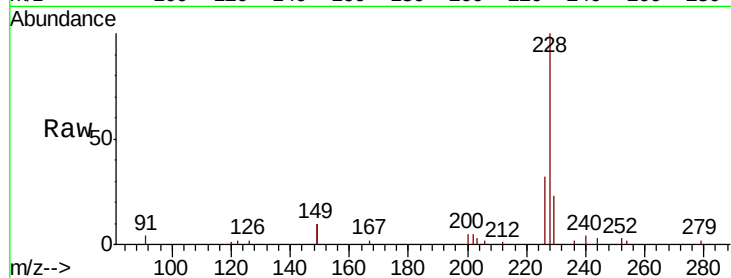
Tgt Ion:228 Resp: 12829

Ion Ratio Lower Upper

228 100

226 32.1 23.2 34.8

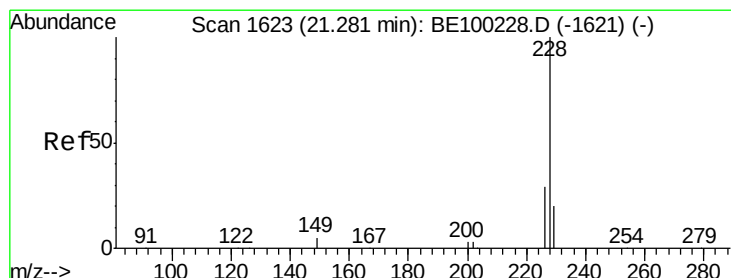
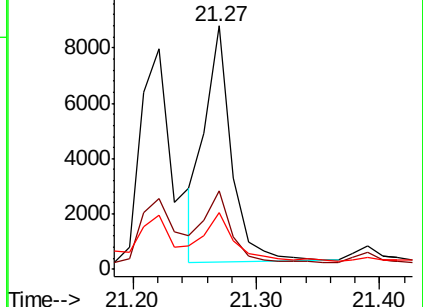
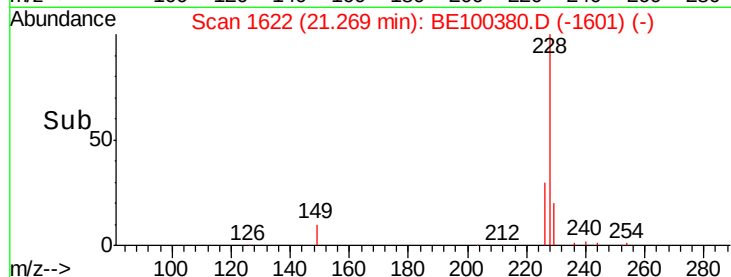
229 23.2 15.7 23.5



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: 0.542 ng

RT: 21.27 min Scan# 1622

Delta R.T. -0.01 min

Lab File: BE100380.D

Acq: 5 Jul 2019 14:20

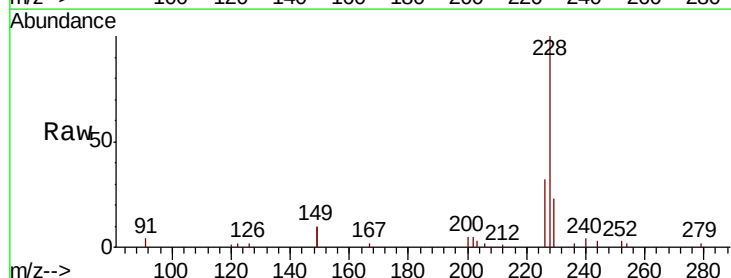
Tgt Ion:228 Resp: 12556

Ion Ratio Lower Upper

228 100

226 32.1 23.9 35.9

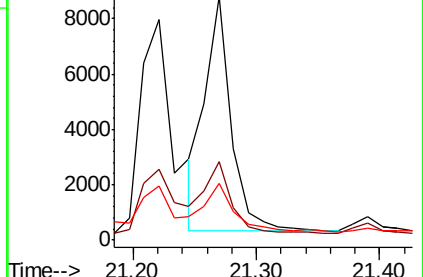
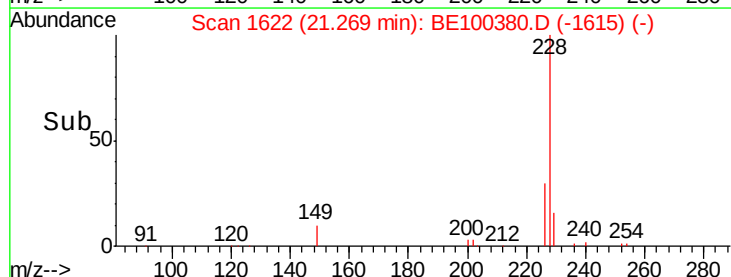
229 23.2 16.5 24.7

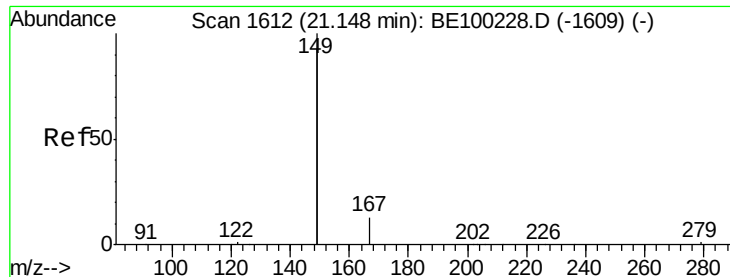


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#32

Bis(2-ethylhexyl)phthalate

Concen: 1.102 ng

RT: 21.14 min Scan# 1611

Delta R.T. -0.01 min

Lab File: BE100380.D

Acq: 5 Jul 2019 14:20

Instrument :

BNA_E

ClientSampleId :

EXT-011-SW138-062419

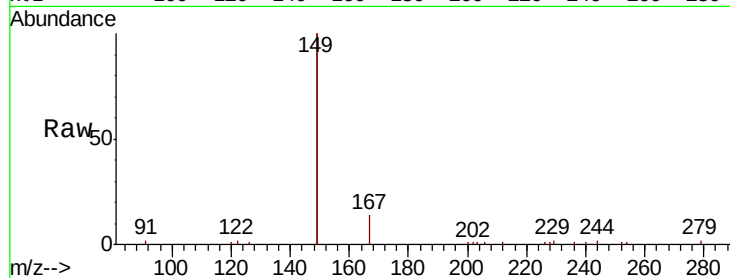
Tgt Ion:149 Resp: 37803

Ion Ratio Lower Upper

149 100

167 7.3 5.8 8.8

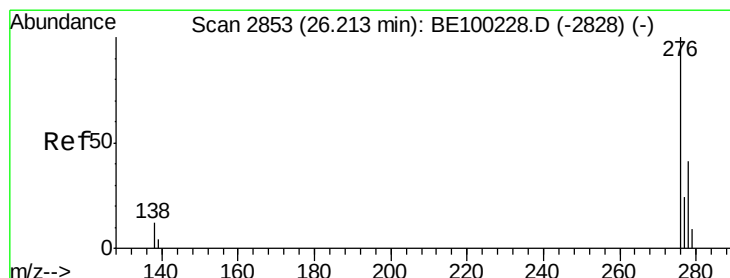
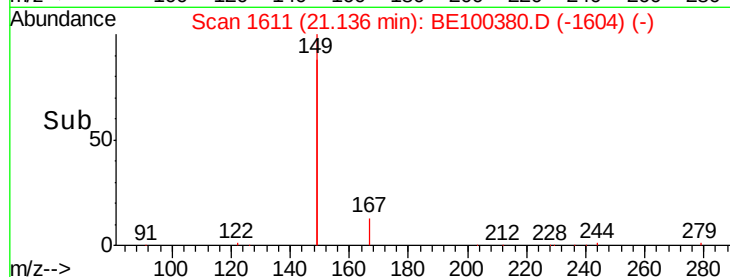
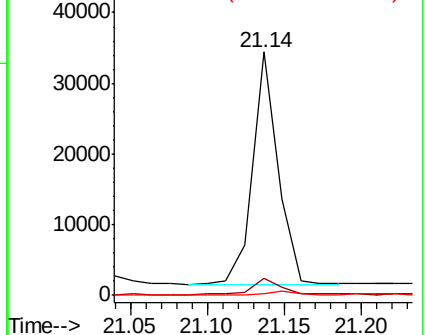
279 1.5 1.1 1.7



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: 0.255 ng

RT: 26.20 min Scan# 2849

Delta R.T. -0.01 min

Lab File: BE100380.D

Acq: 5 Jul 2019 14:20

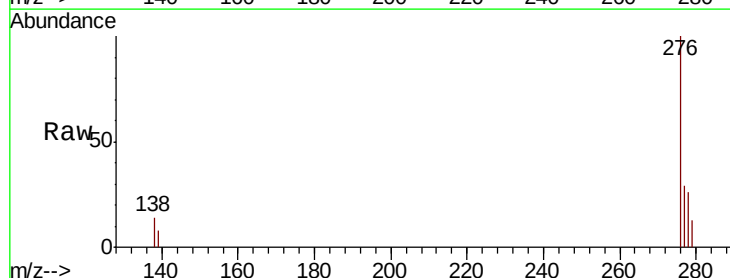
Tgt Ion:276 Resp: 7798

Ion Ratio Lower Upper

276 100

138 9.5 9.4 14.0

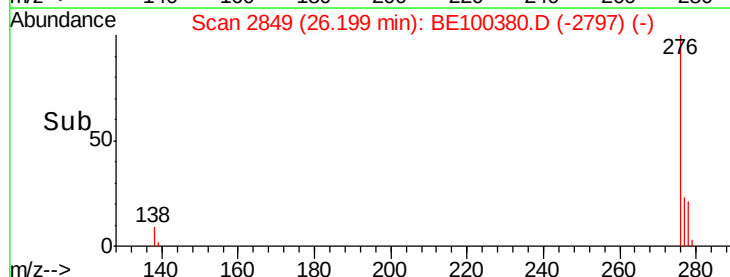
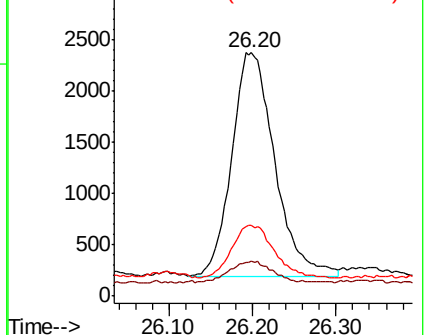
277 22.8 19.2 28.8

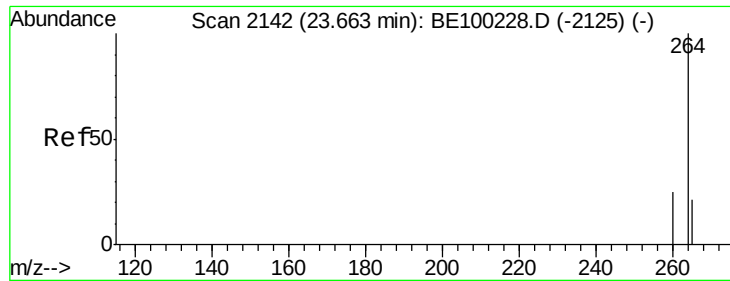


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

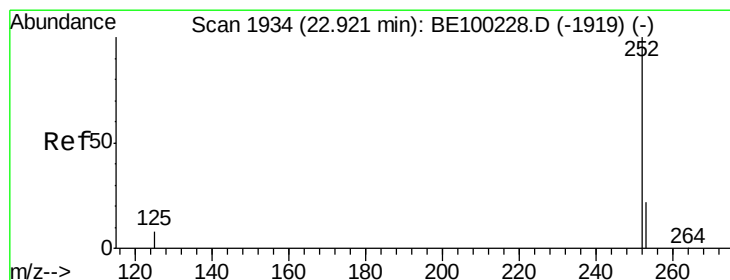
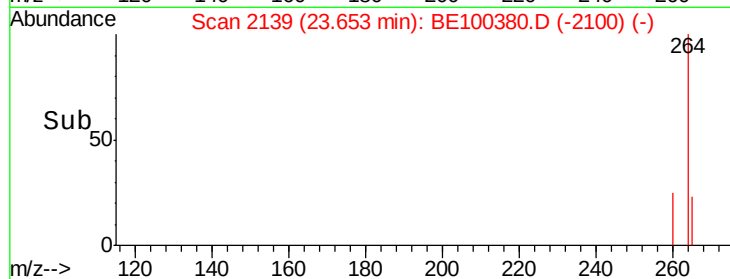
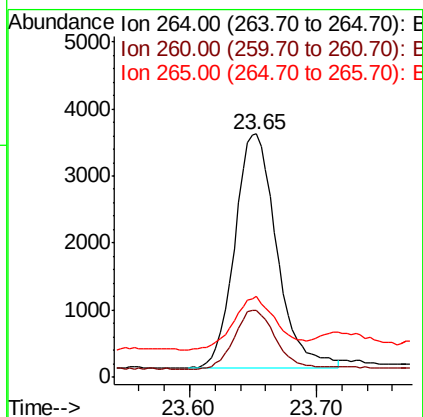
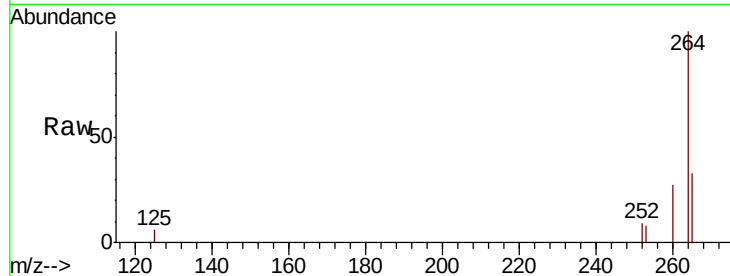




#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.65 min Scan# 2139
 Delta R.T. -0.01 min
 Lab File: BE100380.D
 Acq: 5 Jul 2019 14:20

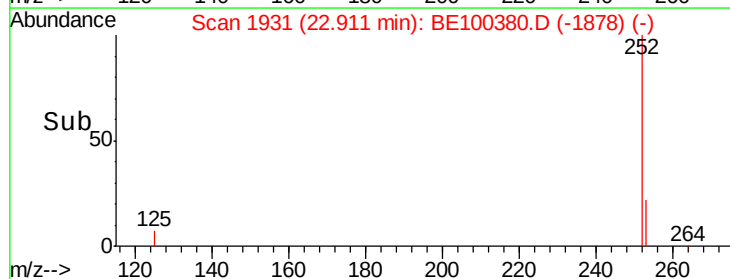
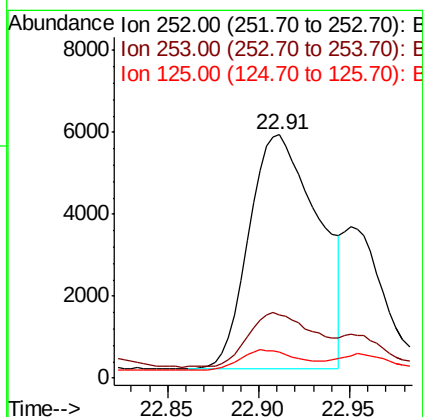
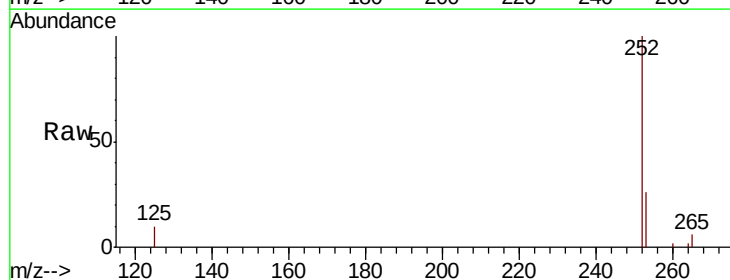
Instrument :
 BNA_E
 ClientSampleId :
 EXT-011-SW138-062419

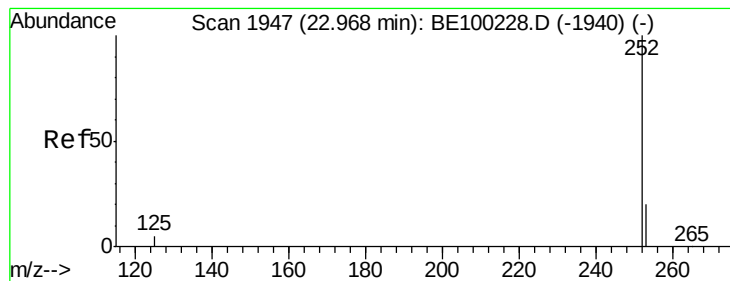
Tgt Ion: 264 Resp: 8095
 Ion Ratio Lower Upper
 264 100
 260 27.3 20.8 31.2
 265 33.2 21.8 32.6#



#35
 Benzo(b)fluoranthene
 Concen: 0.692 ng
 RT: 22.91 min Scan# 1931
 Delta R.T. -0.01 min
 Lab File: BE100380.D
 Acq: 5 Jul 2019 14:20

Tgt Ion: 252 Resp: 15191
 Ion Ratio Lower Upper
 252 100
 253 25.8 19.2 28.8
 125 10.5 7.4 11.0





#36

Benzo(k)fluoranthene

Concen: 0.620 ng

RT: 22.91 min Scan# 1931

Delta R.T. -0.06 min

Lab File: BE100380.D

Acq: 5 Jul 2019 14:20

Instrument :

BNA_E

ClientSampleId :

EXT-011-SW138-062419

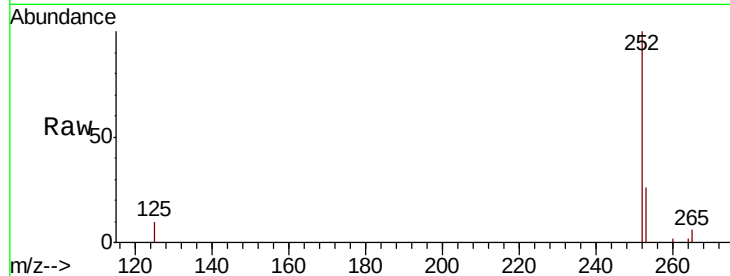
Tgt Ion:252 Resp: 15191

Ion Ratio Lower Upper

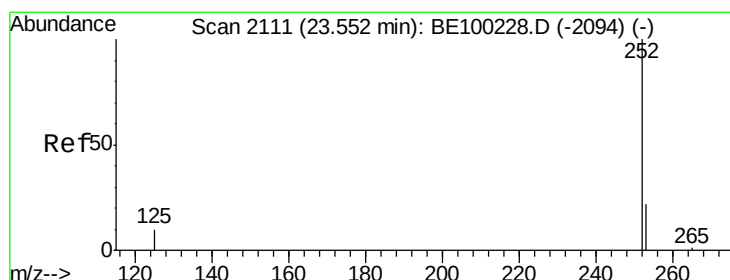
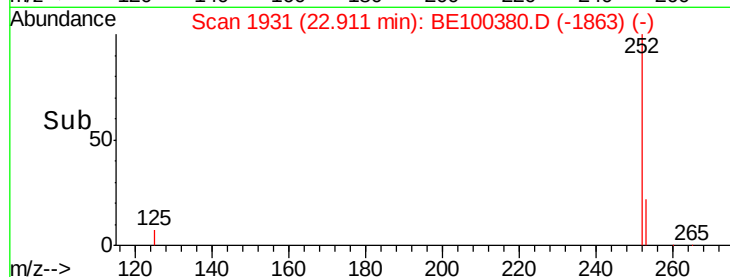
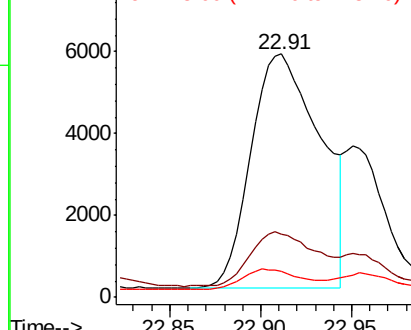
252 100

253 25.8 17.9 26.9

125 10.5 5.0 7.4#



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: 0.497 ng

RT: 23.54 min Scan# 2108

Delta R.T. -0.01 min

Lab File: BE100380.D

Acq: 5 Jul 2019 14:20

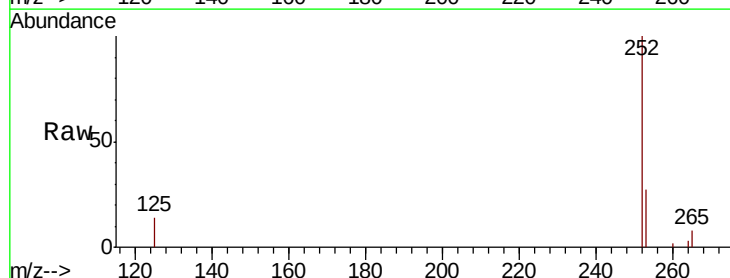
Tgt Ion:252 Resp: 10942

Ion Ratio Lower Upper

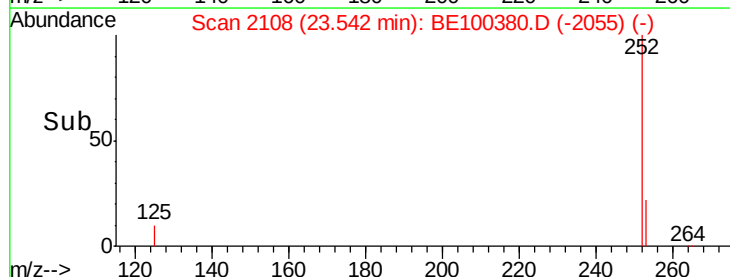
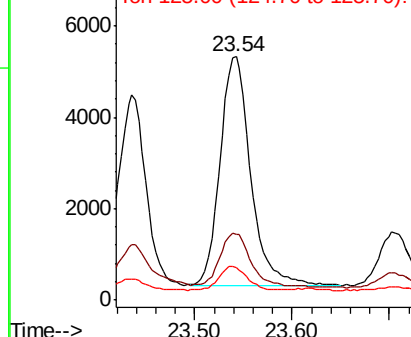
252 100

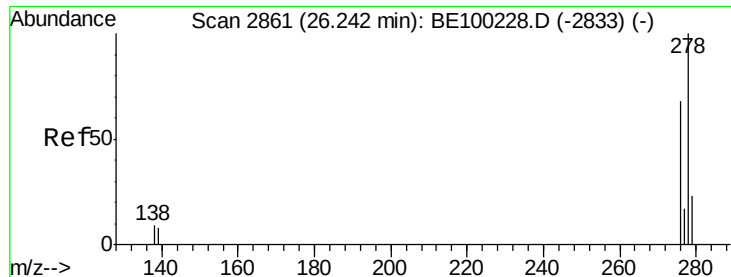
253 27.2 19.6 29.4

125 13.5 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: 0.083 ng

RT: 26.21 min Scan# 2853

Delta R.T. -0.03 min

Lab File: BE100380.D

Acq: 5 Jul 2019 14:20

Instrument :

BNA_E

ClientSampleId :

EXT-011-SW138-062419

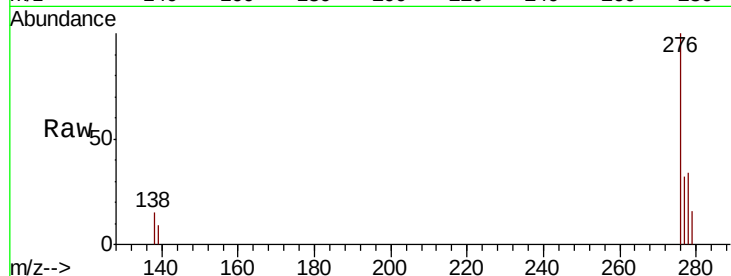
Tgt Ion: 278 Resp: 1900

Ion Ratio Lower Upper

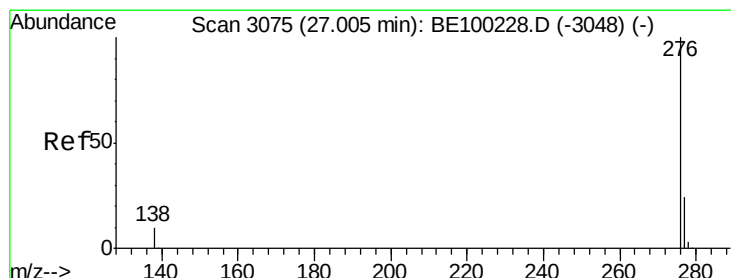
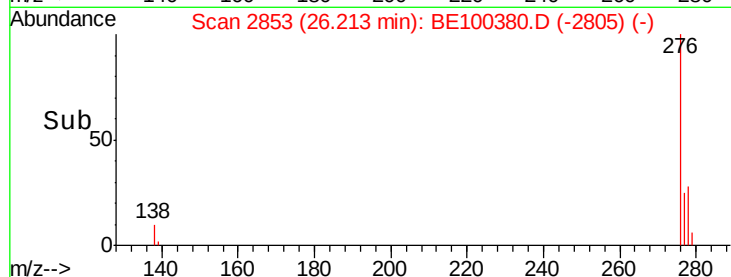
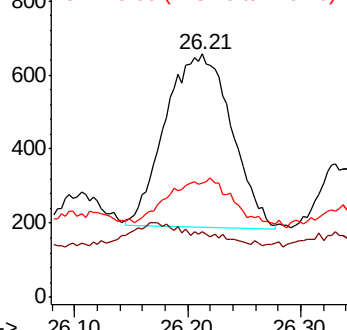
278 100

139 26.8 8.2 12.2#

279 47.2 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: 0.354 ng

RT: 26.98 min Scan# 3069

Delta R.T. -0.02 min

Lab File: BE100380.D

Acq: 5 Jul 2019 14:20

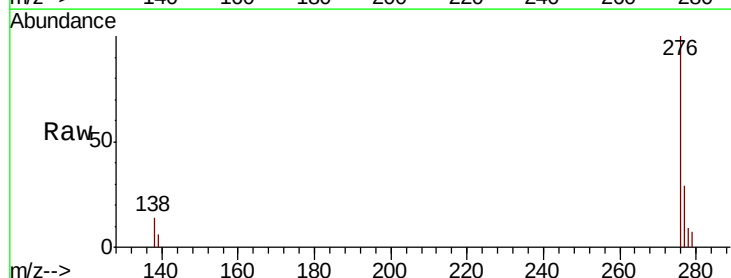
Tgt Ion: 276 Resp: 8352

Ion Ratio Lower Upper

276 100

277 29.0 20.2 30.2

138 14.0 9.0 13.6#



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

