

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE070519\
 Data File : BE100377.D
 Acq On : 5 Jul 2019 12:33
 Operator : JU/SJ
 Sample : K3561-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PST-015-B228-062519

Quant Time: Jul 06 00:11:03 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	566	0.40	ng	-0.02
7) Naphthalene-d8	10.42	136	1872	0.40	ng	-0.03
13) Acenaphthene-d10	14.30	164	1556	0.40	ng	-0.01
19) Phenanthrene-d10	17.04	188	5120	0.40	ng	-0.01
27) Chrysene-d12	21.23	240	7536	0.40	ng	-0.01
34) Perylene-d12	23.65	264	8804	0.40	ng	-0.01

System Monitoring Compounds

4) 2-Fluorophenol	5.20	112	634	0.44	ng	-0.01
5) Phenol-d6	6.81	99	815	0.43	ng	-0.02
8) Nitrobenzene-d5	8.79	82	627	0.34	ng	-0.03
11) 2-Methylnaphthalene-d10	12.02	152	1296	0.37	ng	-0.03
14) 2,4,6-Tribromophenol	15.80	330	526	0.48	ng	-0.03
15) 2-Fluorobiphenyl	12.93	172	2184	0.36	ng	-0.01
25) Fluoranthene-d10	19.08	212	24963	0.34	ng	-0.02
29) Terphenyl-d14	19.68	244	5150	0.33	ng	-0.02

Target Compounds

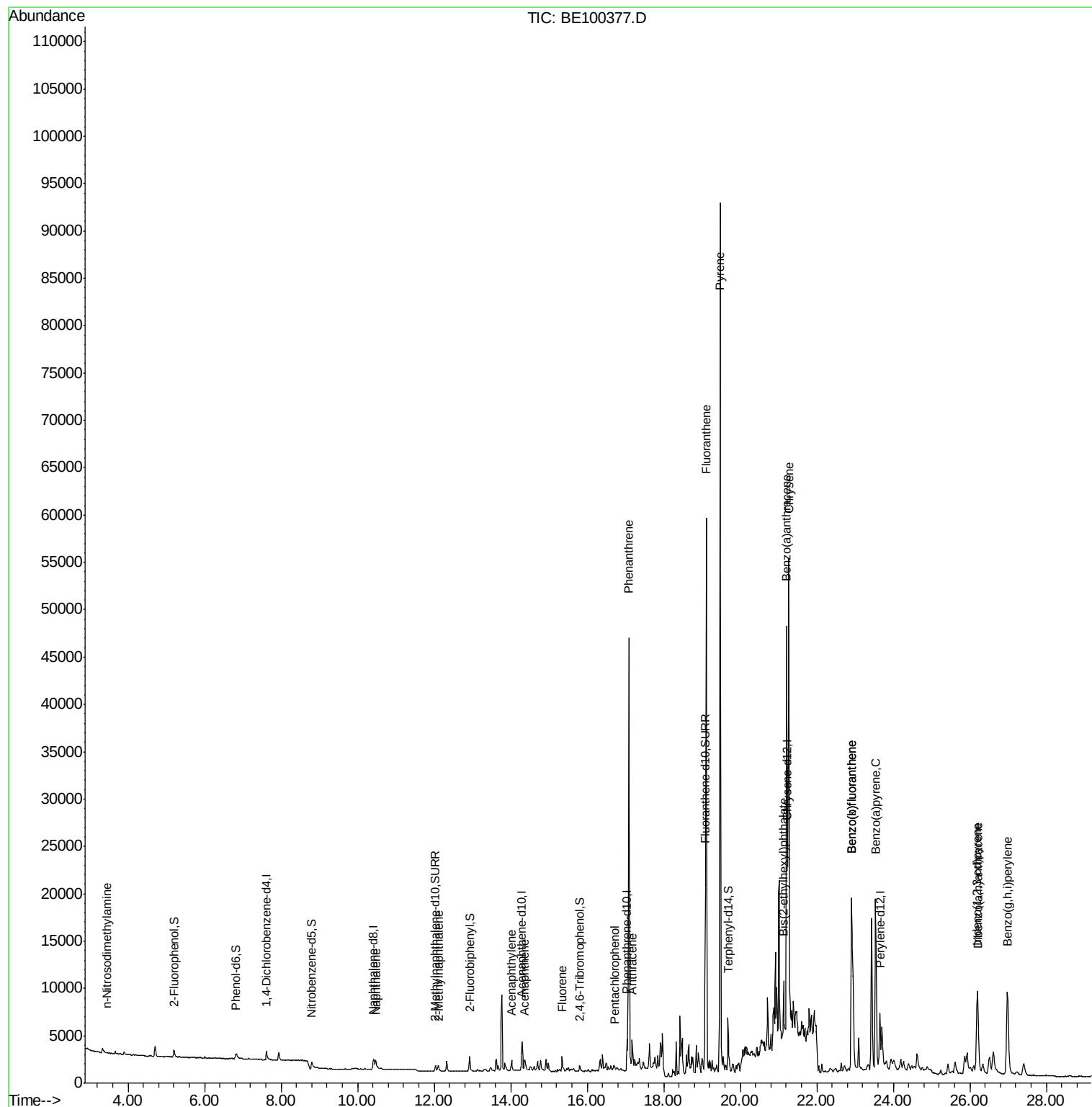
						Qvalue
3) n-Nitrosodimethylamine	3.44	42	30	0.073	ng	# 1
9) Naphthalene	10.47	128	2122	0.103	ng	# 89
12) 2-Methylnaphthalene	12.11	142	597	0.165	ng	93
16) Acenaphthylene	14.02	152	1213	0.162	ng	# 96
17) Acenaphthene	14.37	154	622	0.147	ng	# 84
18) Fluorene	15.34	166	1459	0.233	ng	# 91
22) Pentachlorophenol	16.72	266	24	0.024	ng	# 73
23) Phenanthrene	17.08	178	51107	4.118	ng	99
24) Anthracene	17.17	178	3708	0.332	ng	# 95
26) Fluoranthene	19.11	202	55287	2.797	ng	98
28) Pyrene	19.47	202	91479	4.585	ng	# 96
30) Benzo(a)anthracene	21.21	228	40435	1.632	ng	98
31) Chrysene	21.27	228	51509	2.070	ng	98
32) Bis(2-ethylhexyl)phthalate	21.14	149	5184	0.090	ng	99
33) Indeno(1,2,3-cd)pyrene	26.20	276	18123	0.551	ng	98
35) Benzo(b)fluoranthene	22.91	252	36842	1.543	ng	# 98
36) Benzo(k)fluoranthene	22.91	252	36842	1.383	ng	98
37) Benzo(a)pyrene	23.54	252	30112	1.259	ng	# 96
38) Dibenzo(a,h)anthracene	26.21	278	5143	0.206	ng	# 84
39) Benzo(g,h,i)perylene	26.98	276	23600	0.919	ng	99

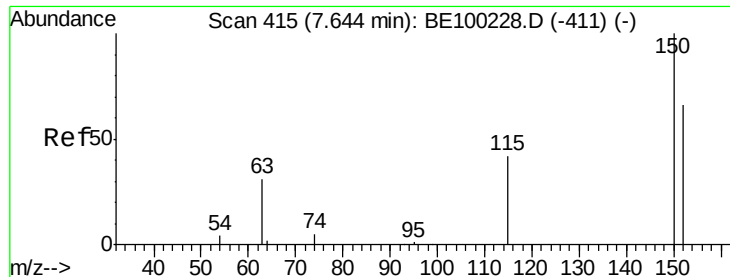
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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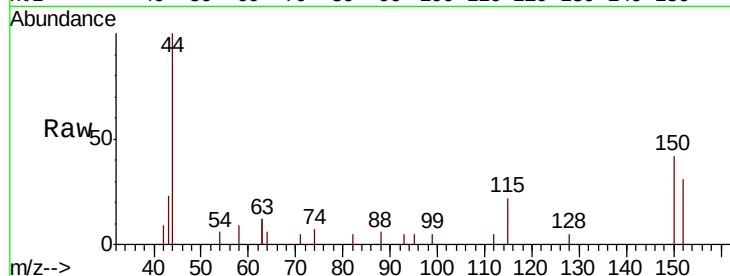


#1

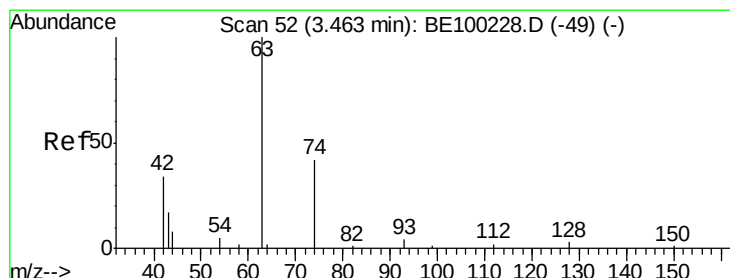
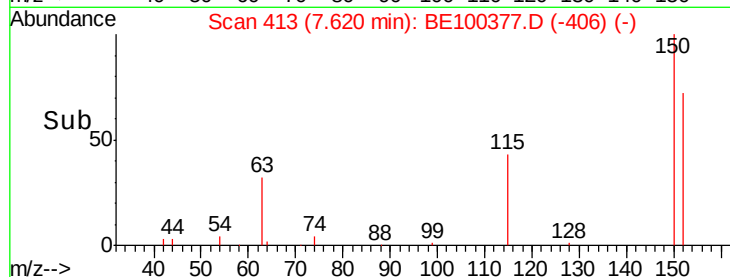
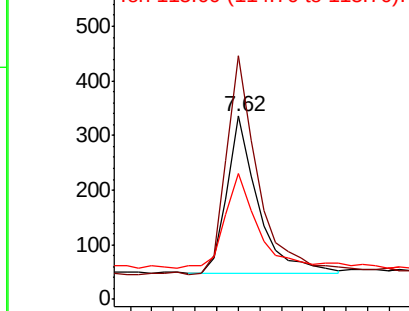
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.62 min Scan# 413
Delta R.T. -0.02 min
Lab File: BE100377.D
Acq: 5 Jul 2019 12:33

Instrument :
BNA_E
ClientSampleId :
PST-015-B228-062519

Tgt Ion: 152 Resp: 566
Ion Ratio Lower Upper
152 100
150 133.1 114.5 171.7
115 69.0 57.1 85.7



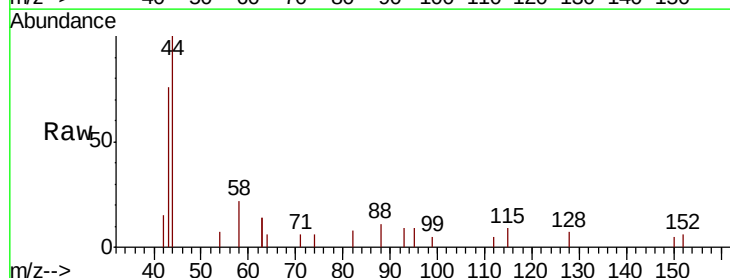
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



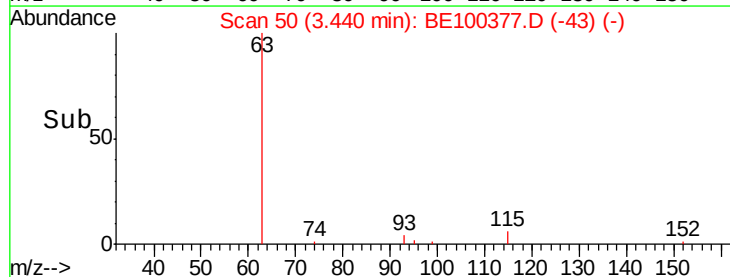
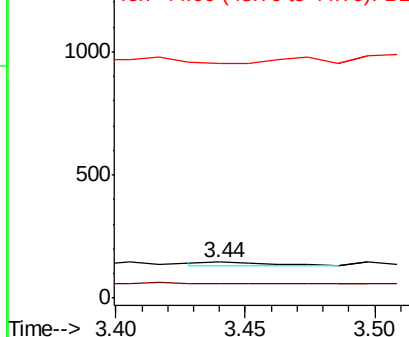
#3

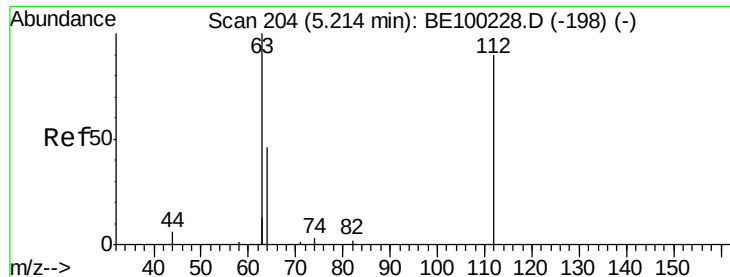
n-Nitrosodimethylamine
Concen: 0.073 ng
RT: 3.44 min Scan# 50
Delta R.T. -0.02 min
Lab File: BE100377.D
Acq: 5 Jul 2019 12:33

Tgt Ion: 42 Resp: 30
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: 0.439 ng

RT: 5.20 min Scan# 203

Delta R.T. -0.01 min

Lab File: BE100377.D

Acq: 5 Jul 2019 12:33

Instrument :

BNA_E

ClientSampleId :

PST-015-B228-062519

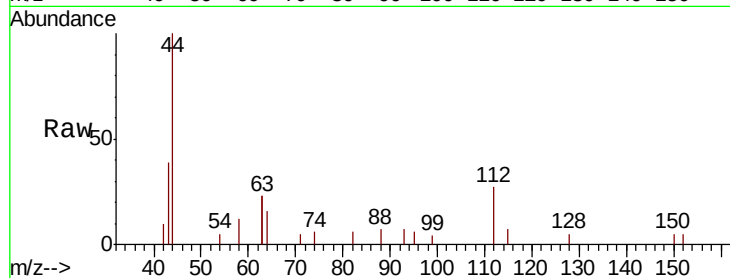
Tgt Ion: 112 Resp: 634

Ion Ratio Lower Upper

112 100

64 55.7 39.4 59.0

63 131.2 104.5 156.7



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

800

600

400

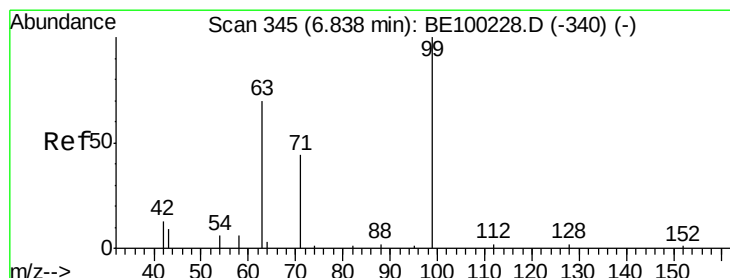
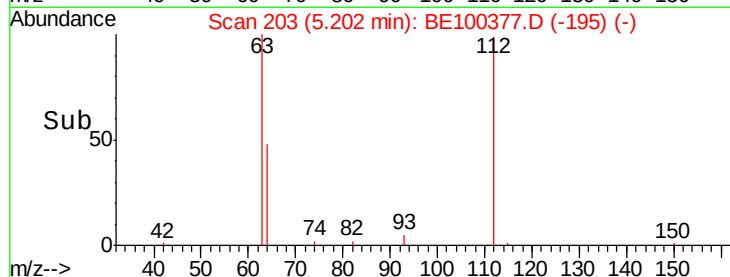
200

0

5.20

5.40

Time-->



#5

Phenol-d6

Concen: 0.429 ng

RT: 6.81 min Scan# 343

Delta R.T. -0.02 min

Lab File: BE100377.D

Acq: 5 Jul 2019 12:33

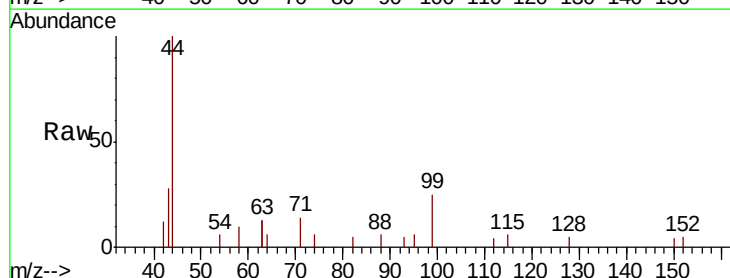
Tgt Ion: 99 Resp: 815

Ion Ratio Lower Upper

99 100

42 18.7 11.2 16.8#

71 40.4 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

300

200

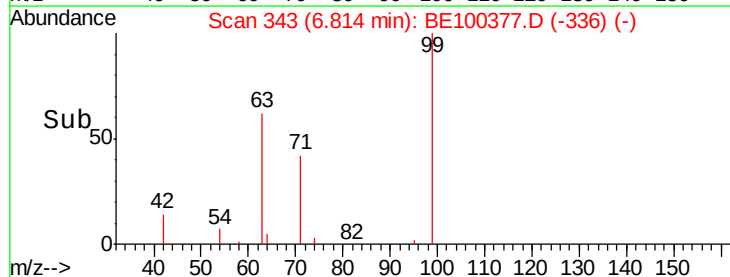
100

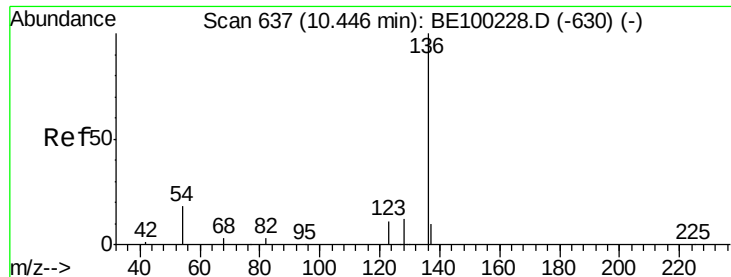
0

6.81

7.00

Time-->





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.42 min Scan# 635

Delta R.T. -0.03 min

Lab File: BE100377.D

Acq: 5 Jul 2019 12:33

Instrument :

BNA_E

ClientSampleId :

PST-015-B228-062519

Tgt Ion: 136 Resp: 1872

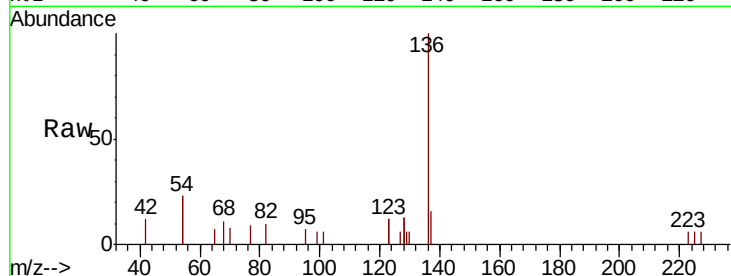
Ion Ratio Lower Upper

136 100

137 15.9 11.8 17.8

54 45.5 27.7 41.5#

68 10.6 6.8 10.2#

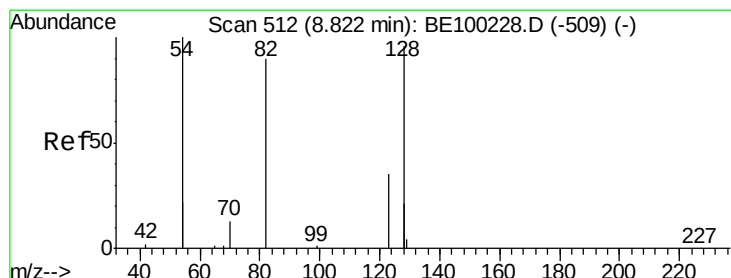
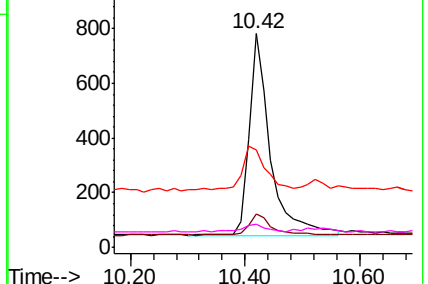
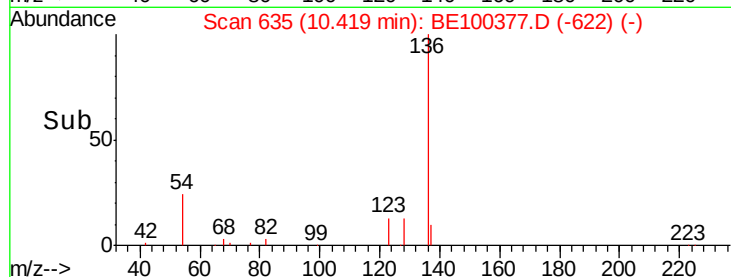


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.337 ng

RT: 8.79 min Scan# 510

Delta R.T. -0.03 min

Lab File: BE100377.D

Acq: 5 Jul 2019 12:33

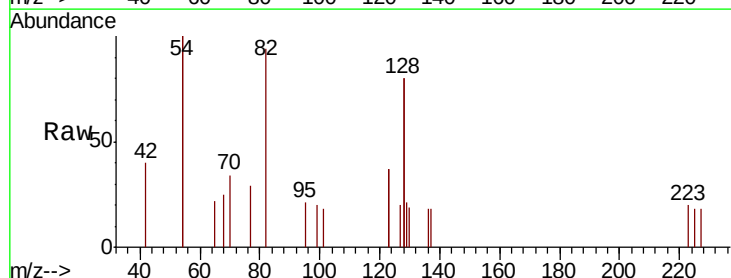
Tgt Ion: 82 Resp: 627

Ion Ratio Lower Upper

82 100

128 170.0 140.9 211.3

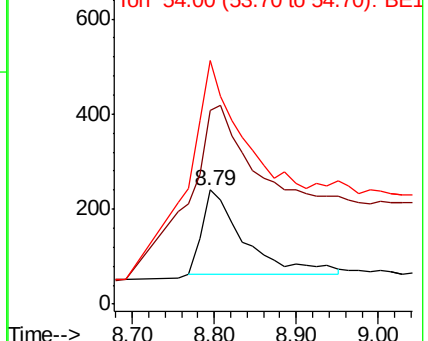
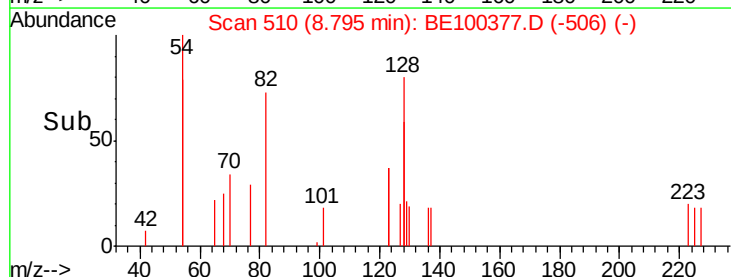
54 213.3 146.2 219.2

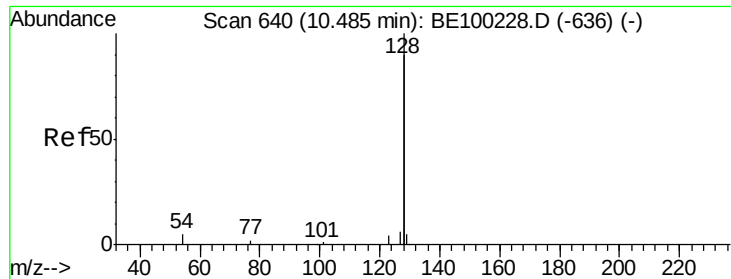


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.103 ng

RT: 10.47 min Scan# 639

Delta R.T. -0.01 min

Lab File: BE100377.D

Acq: 5 Jul 2019 12:33

Instrument :

BNA_E

ClientSampleId :

PST-015-B228-062519

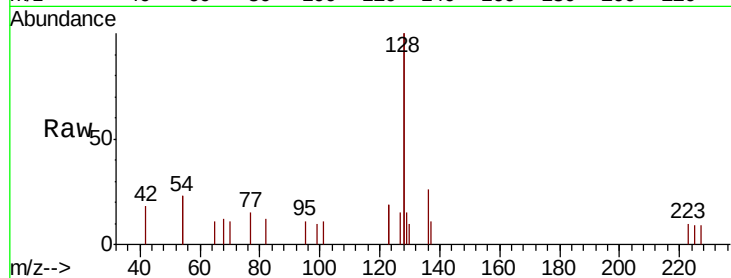
Tgt Ion:128 Resp: 2122

Ion Ratio Lower Upper

128 100

129 7.7 3.0 4.6#

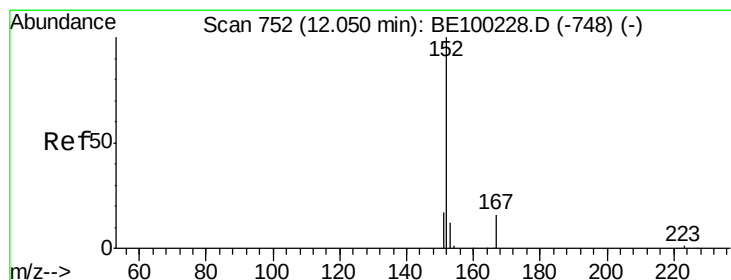
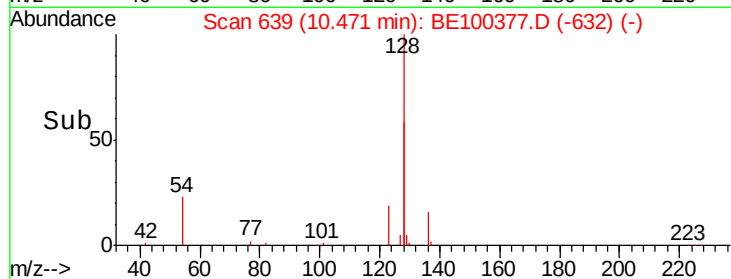
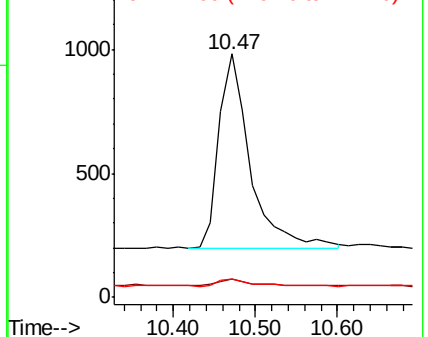
127 7.5 3.5 5.3#



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: 0.368 ng

RT: 12.02 min Scan# 750

Delta R.T. -0.03 min

Lab File: BE100377.D

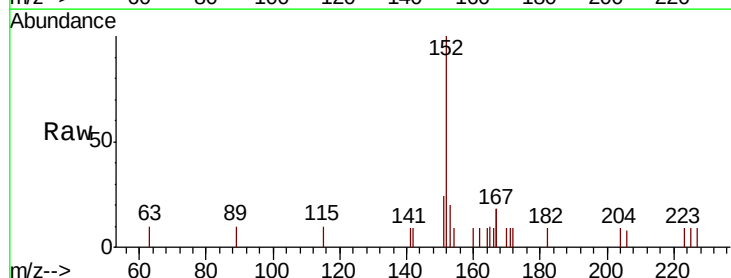
Acq: 5 Jul 2019 12:33

Tgt Ion:152 Resp: 1296

Ion Ratio Lower Upper

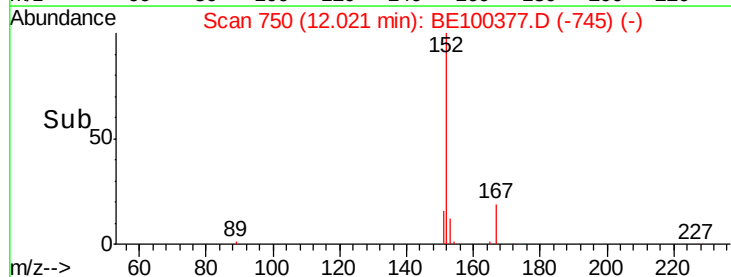
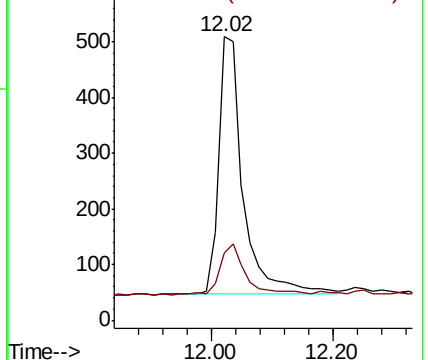
152 100

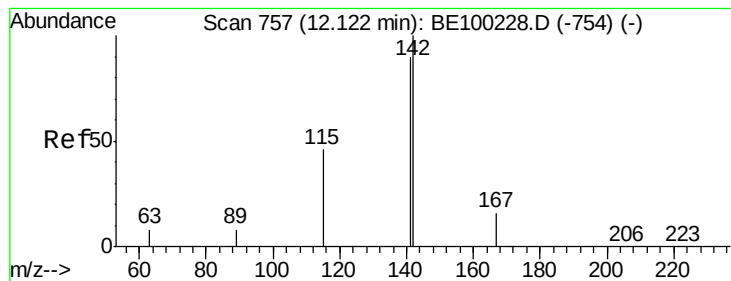
151 19.4 15.1 22.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

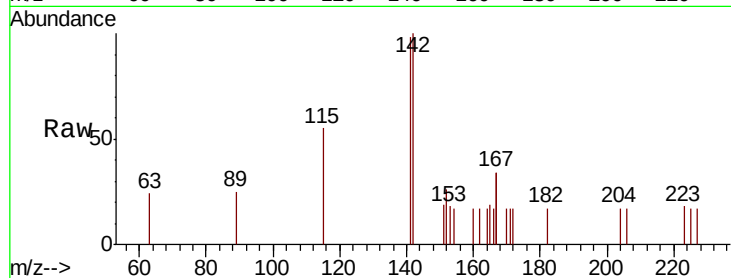




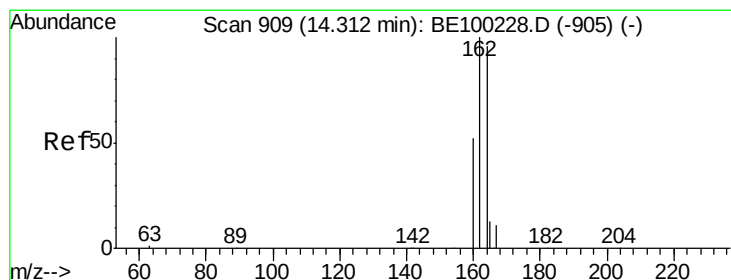
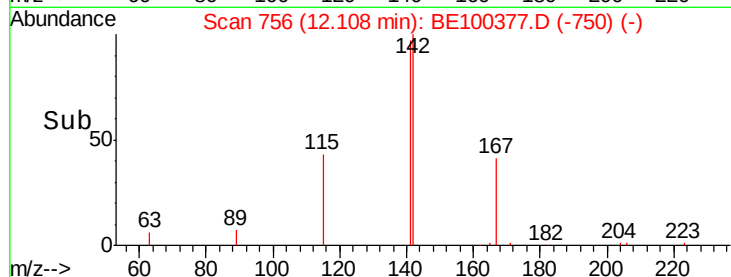
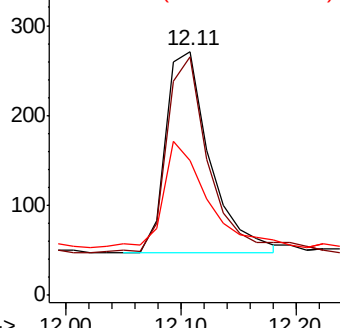
#12
 2-Methylnaphthalene
 Concen: 0.165 ng
 RT: 12.11 min Scan# 756
 Delta R.T. -0.01 min
 Lab File: BE100377.D
 Acq: 5 Jul 2019 12:33

Instrument :
 BNA_E
 ClientSampleId :
 PST-015-B228-062519

Tgt Ion:142 Resp: 597
 Ion Ratio Lower Upper
 142 100
 141 97.8 72.4 108.6
 115 55.4 40.4 60.6

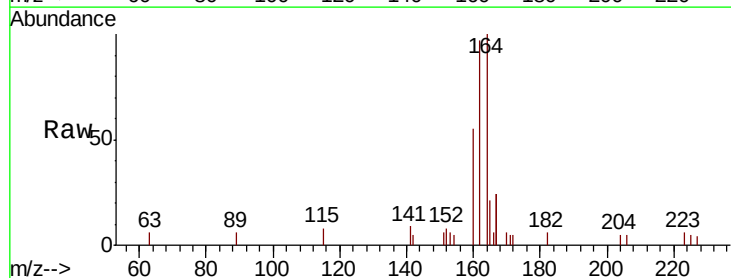


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

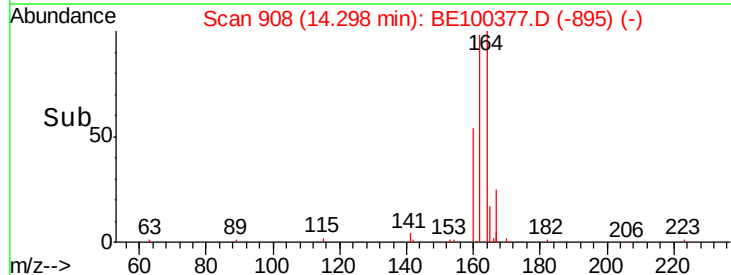
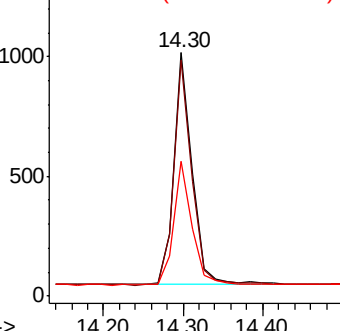


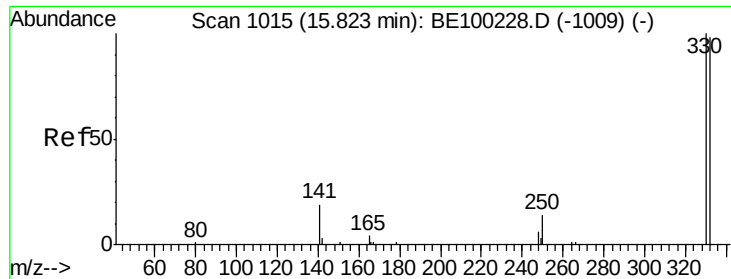
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.30 min Scan# 908
 Delta R.T. -0.01 min
 Lab File: BE100377.D
 Acq: 5 Jul 2019 12:33

Tgt Ion:164 Resp: 1556
 Ion Ratio Lower Upper
 164 100
 162 97.1 83.4 125.0
 160 55.5 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

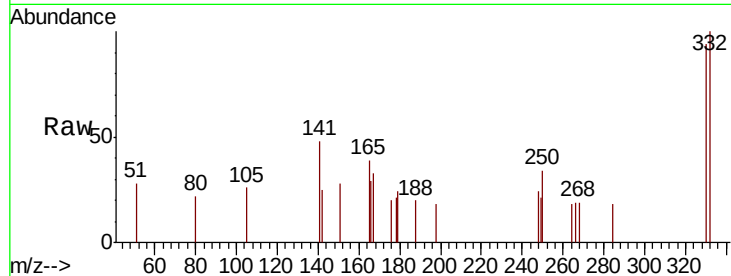




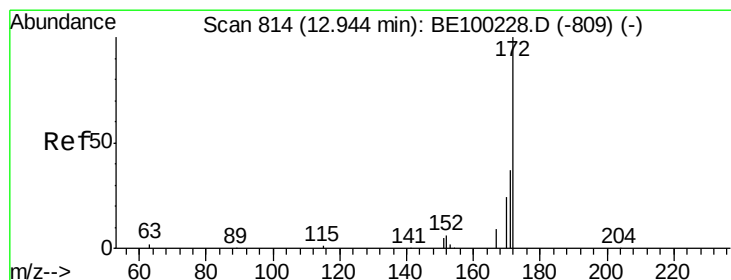
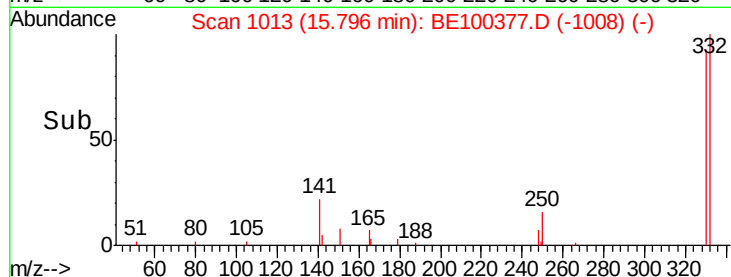
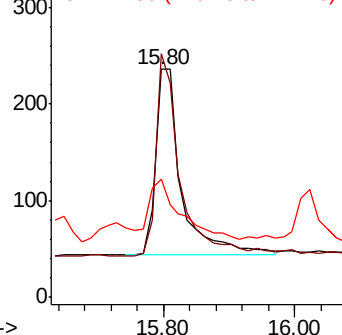
#14
 2,4,6-Tribromophenol
 Concen: 0.483 ng
 RT: 15.80 min Scan# 1013
 Delta R.T. -0.03 min
 Lab File: BE100377.D
 Acq: 5 Jul 2019 12:33

Instrument :
 BNA_E
 ClientSampleId :
 PST-015-B228-062519

Tgt Ion:330 Resp: 526
 Ion Ratio Lower Upper
 330 100
 332 104.4 77.0 115.4
 141 38.2 22.0 33.0#

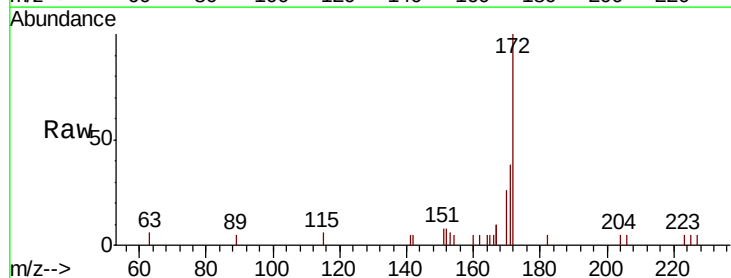


Abundance Ion 330.00 (329.70 to 330.70): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

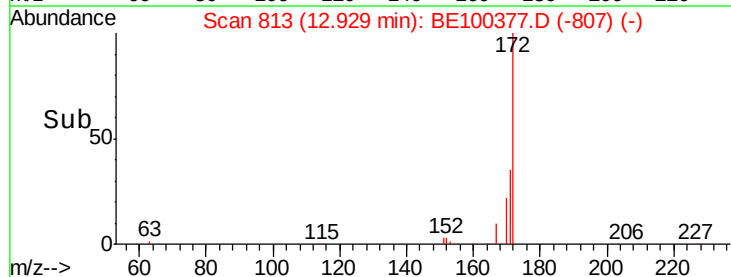
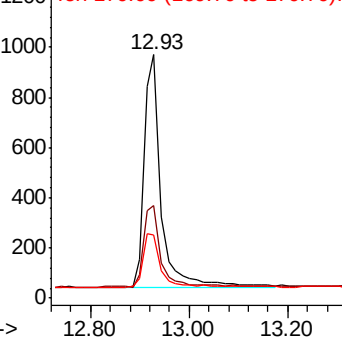


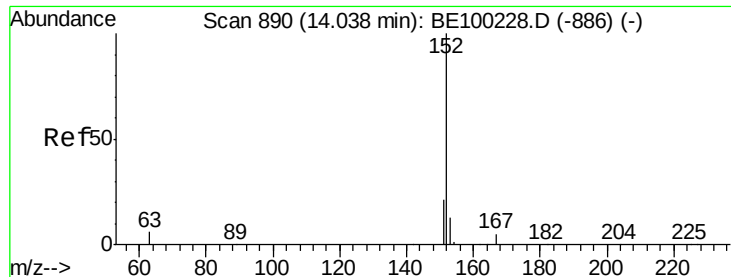
#15
 2-Fluorobiphenyl
 Concen: 0.360 ng
 RT: 12.93 min Scan# 813
 Delta R.T. -0.01 min
 Lab File: BE100377.D
 Acq: 5 Jul 2019 12:33

Tgt Ion:172 Resp: 2184
 Ion Ratio Lower Upper
 172 100
 171 38.2 31.9 47.9
 170 26.0 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

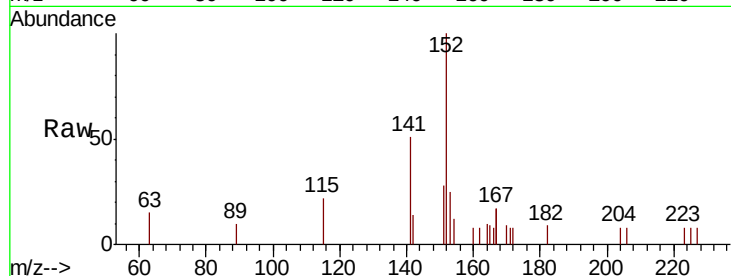




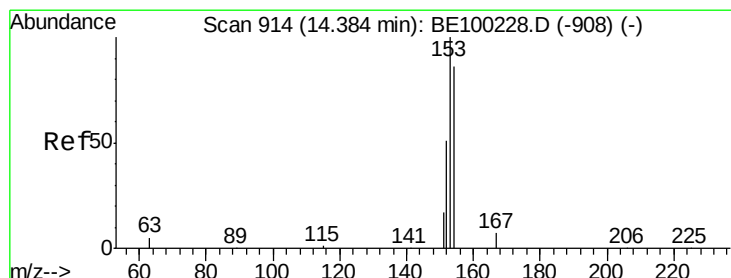
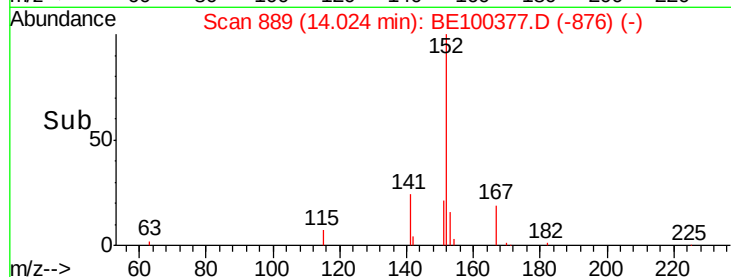
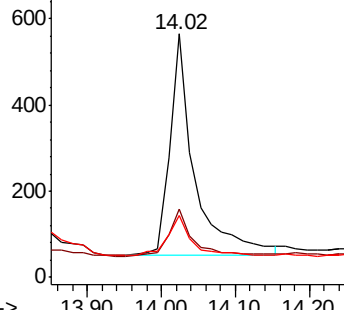
#16
Acenaphthylene
Concen: 0.162 ng
RT: 14.02 min Scan# 889
Delta R.T. -0.01 min
Lab File: BE100377.D
Acq: 5 Jul 2019 12:33

Instrument :
BNA_E
ClientSampleId :
PST-015-B228-062519

Tgt Ion: 152 Resp: 1213
Ion Ratio Lower Upper
152 100
151 20.9 16.6 25.0
153 17.3 10.5 15.7#

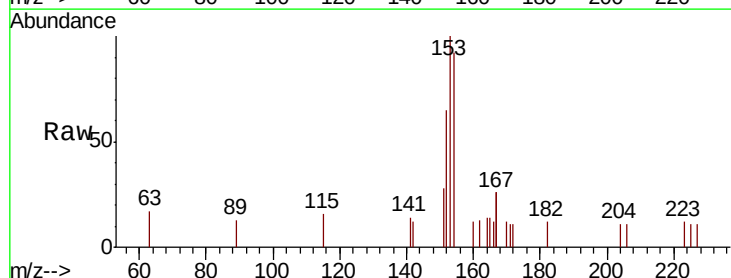


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

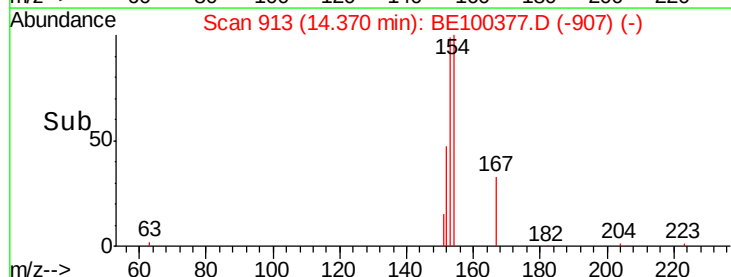
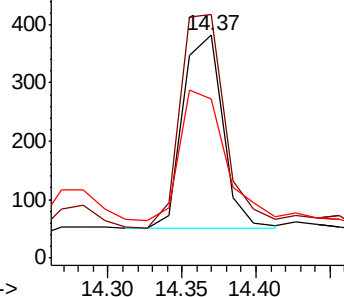


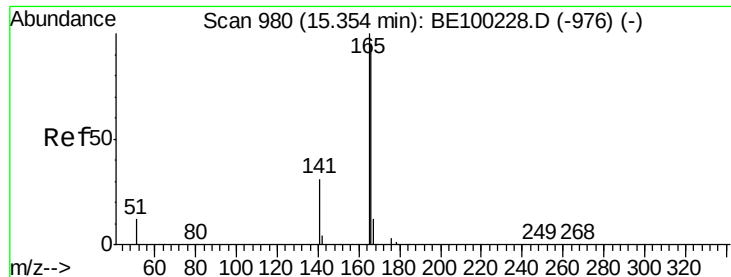
#17
Acenaphthene
Concen: 0.147 ng
RT: 14.37 min Scan# 913
Delta R.T. -0.01 min
Lab File: BE100377.D
Acq: 5 Jul 2019 12:33

Tgt Ion: 154 Resp: 622
Ion Ratio Lower Upper
154 100
153 130.1 93.4 140.2
152 80.4 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

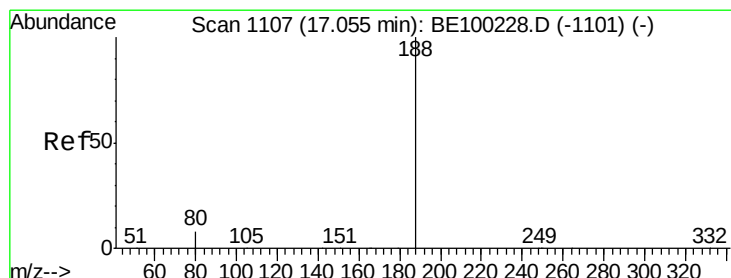
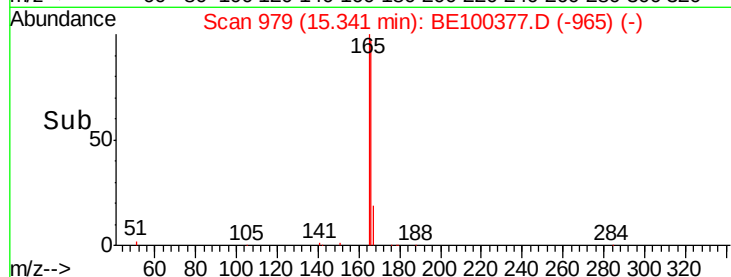
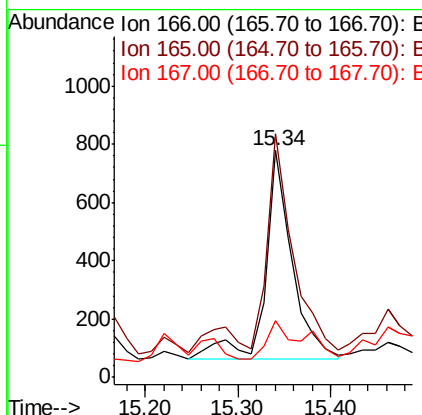
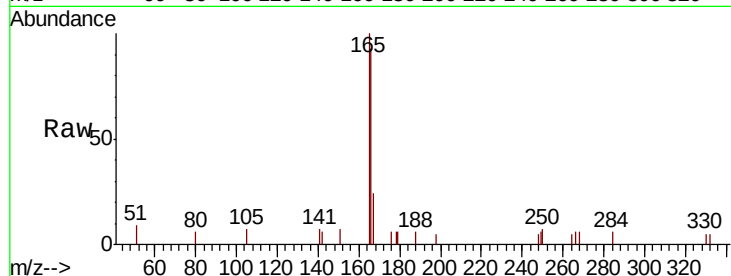




#18
 Fluorene
 Concen: 0.233 ng
 RT: 15.34 min Scan# 979
 Delta R.T. -0.01 min
 Lab File: BE100377.D
 Acq: 5 Jul 2019 12:33

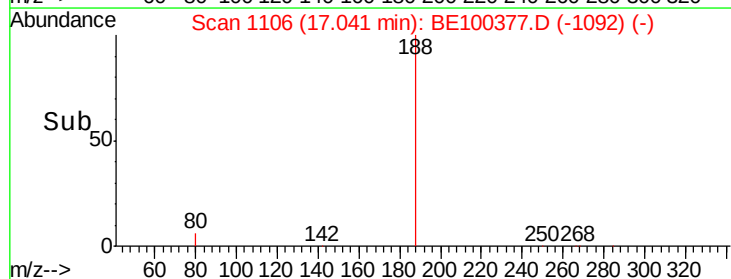
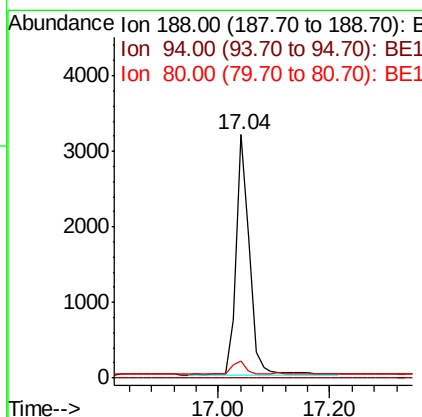
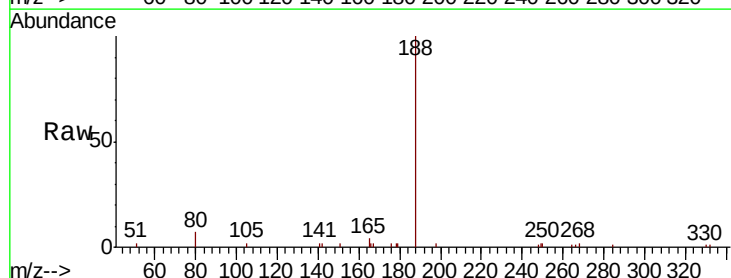
Instrument :
 BNA_E
 ClientSampleId :
 PST-015-B228-062519

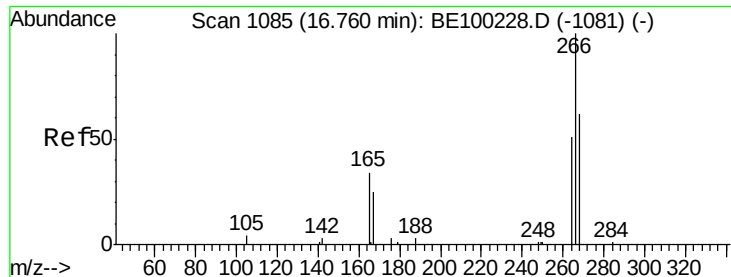
Tgt Ion:166 Resp: 1459
 Ion Ratio Lower Upper
 166 100
 165 94.5 81.1 121.7
 167 25.1 10.7 16.1#



#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.04 min Scan# 1106
 Delta R.T. -0.01 min
 Lab File: BE100377.D
 Acq: 5 Jul 2019 12:33

Tgt Ion:188 Resp: 5120
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 7.2 7.6 11.4#





#22

Pentachlorophenol

Concen: 0.024 ng

RT: 16.72 min Scan# 1082

Delta R.T. -0.04 min

Lab File: BE100377.D

Acq: 5 Jul 2019 12:33

Instrument :

BNA_E

ClientSampleId :

PST-015-B228-062519

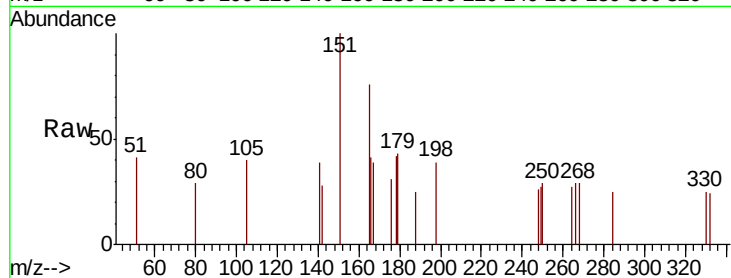
Tgt Ion: 266 Resp: 24

Ion Ratio Lower Upper

266 100

264 92.5 56.2 84.2#

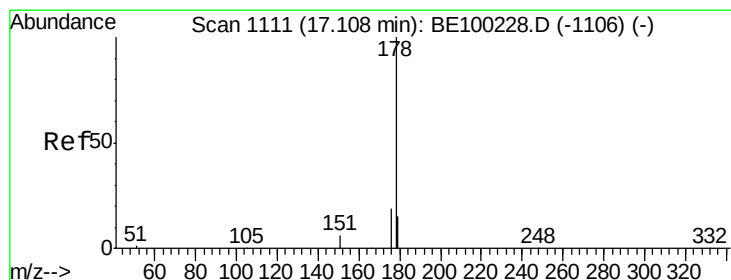
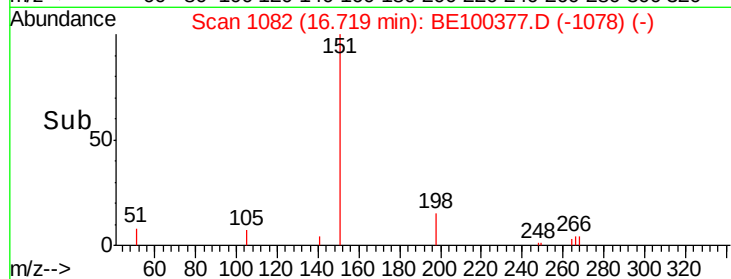
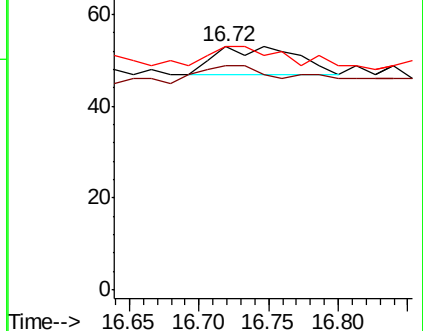
268 100.0 61.8 92.6#



Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#23

Phenanthrene

Concen: 4.118 ng

RT: 17.08 min Scan# 1109

Delta R.T. -0.03 min

Lab File: BE100377.D

Acq: 5 Jul 2019 12:33

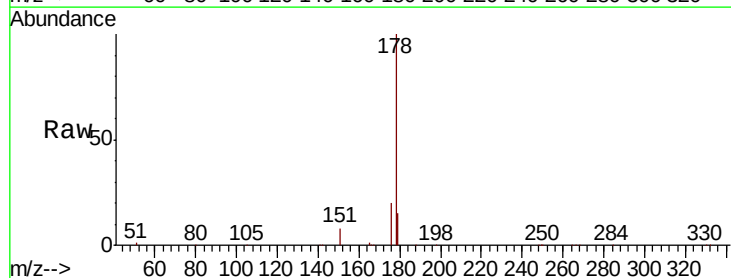
Tgt Ion: 178 Resp: 51107

Ion Ratio Lower Upper

178 100

176 19.7 15.9 23.9

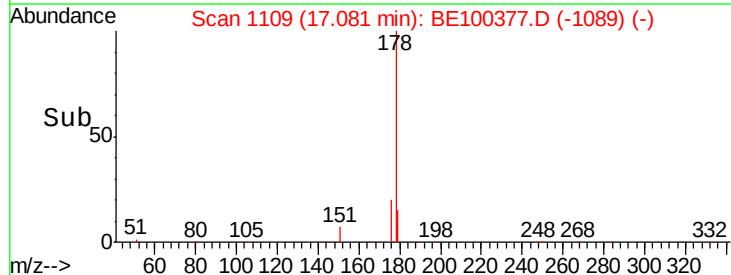
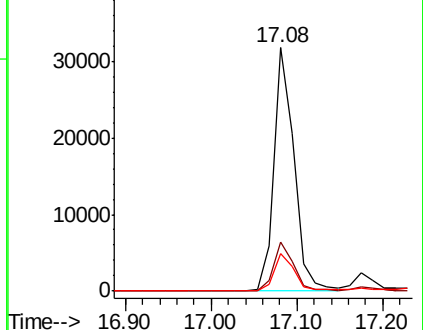
179 15.7 12.2 18.2

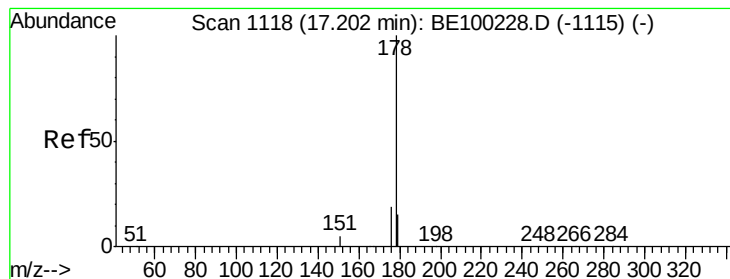


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Anthracene

Concen: 0.332 ng

RT: 17.17 min Scan# 1116

Delta R.T. -0.03 min

Lab File: BE100377.D

Acq: 5 Jul 2019 12:33

Instrument :

BNA_E

ClientSampleId :

PST-015-B228-062519

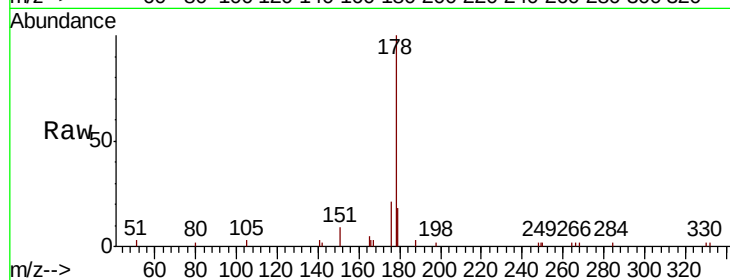
Tgt Ion:178 Resp: 3708

Ion Ratio Lower Upper

178 100

176 19.5 15.3 22.9

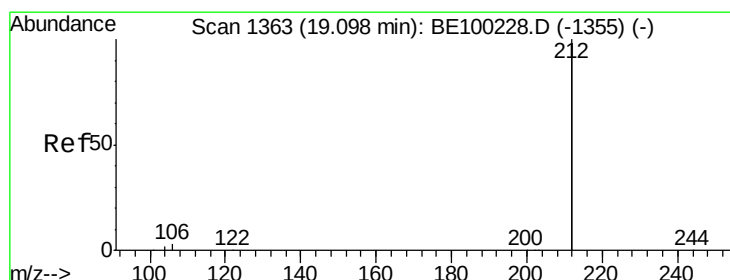
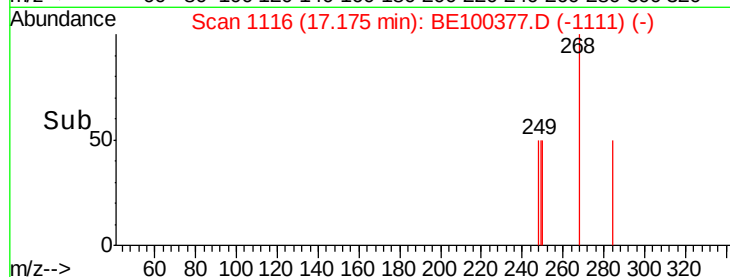
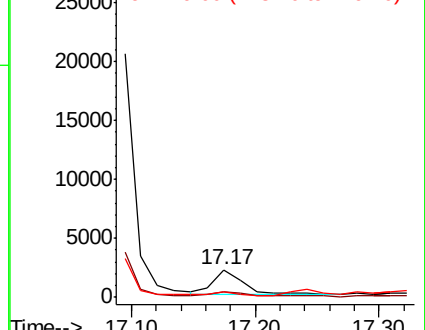
179 10.8 12.2 18.2#



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



#25

Fluoranthene-d10

Concen: 0.336 ng

RT: 19.08 min Scan# 1360

Delta R.T. -0.02 min

Lab File: BE100377.D

Acq: 5 Jul 2019 12:33

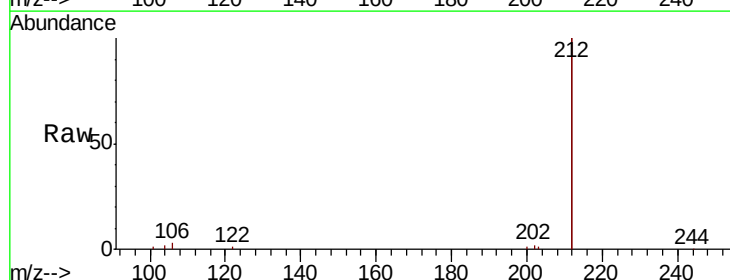
Tgt Ion:212 Resp: 24963

Ion Ratio Lower Upper

212 100

106 1.5 1.3 1.9

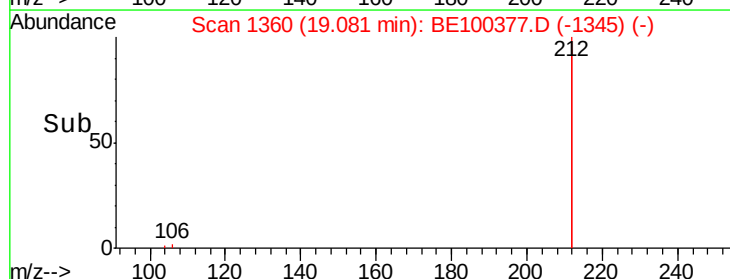
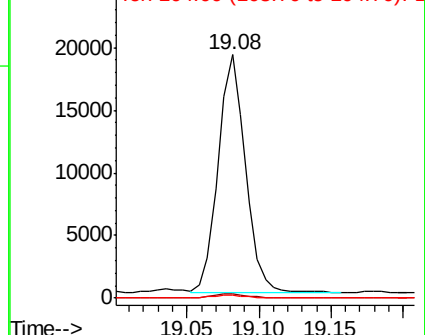
104 1.0 0.8 1.2

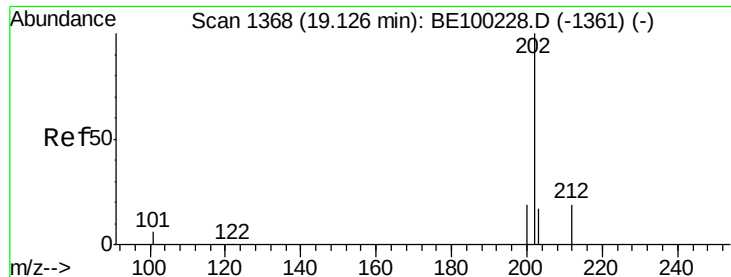


Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E

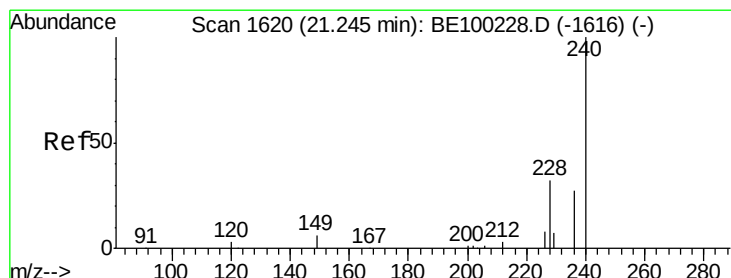
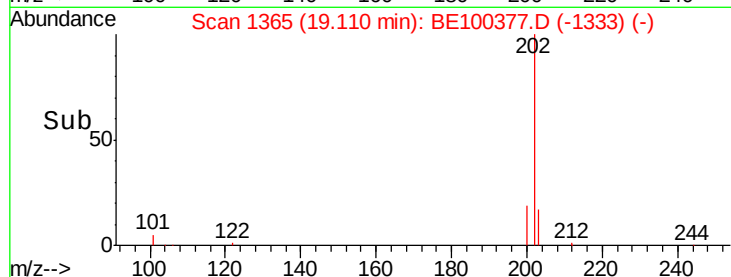
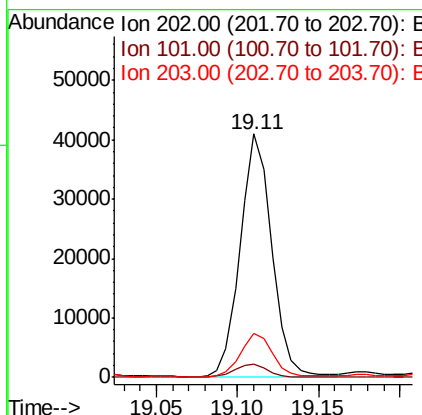
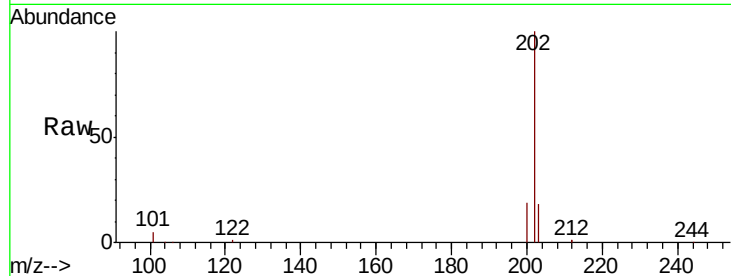




#26
Fluoranthene
Concen: 2.797 ng
RT: 19.11 min Scan# 1365
Delta R.T. -0.02 min
Lab File: BE100377.D
Acq: 5 Jul 2019 12:33

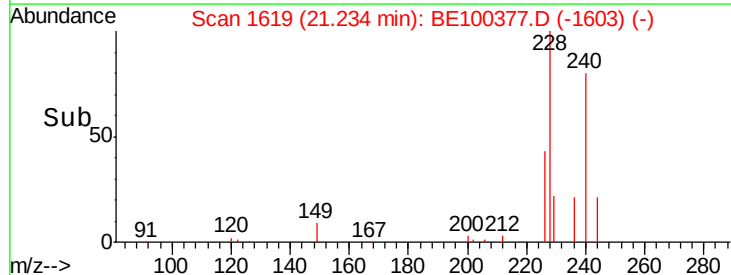
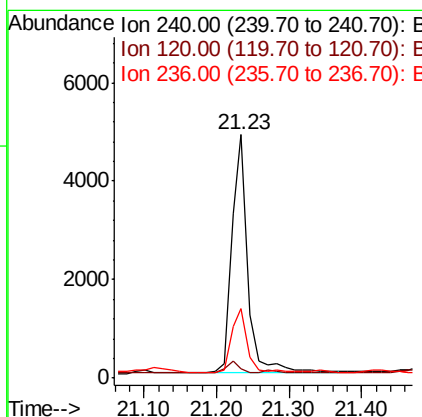
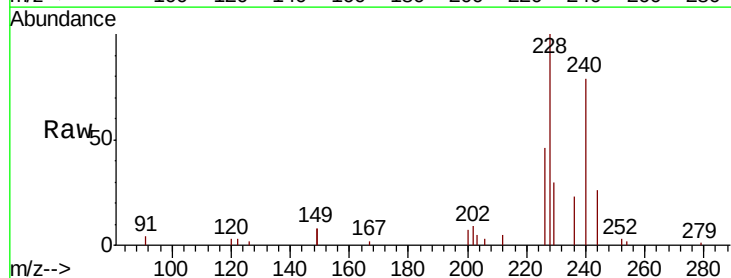
Instrument :
BNA_E
ClientSampleId :
PST-015-B228-062519

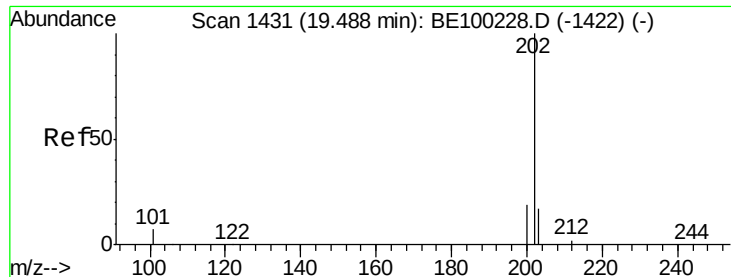
Tgt Ion: 202 Resp: 55287
Ion Ratio Lower Upper
202 100
101 5.2 4.6 7.0
203 17.9 13.7 20.5



#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.23 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BE100377.D
Acq: 5 Jul 2019 12:33

Tgt Ion: 240 Resp: 7536
Ion Ratio Lower Upper
240 100
120 4.0 3.3 4.9
236 28.7 22.6 34.0

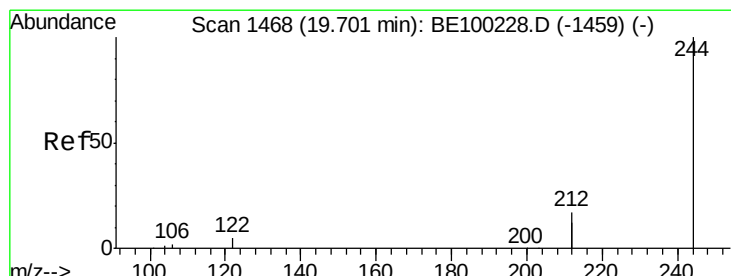
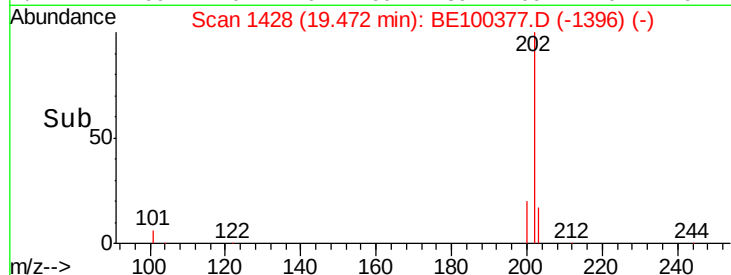
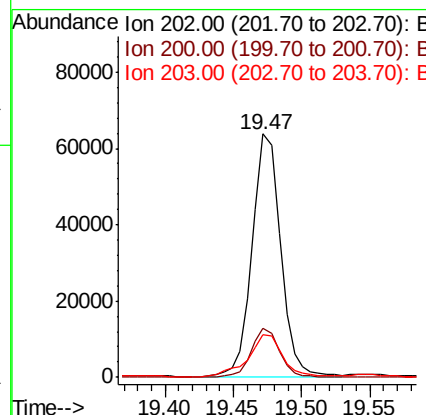
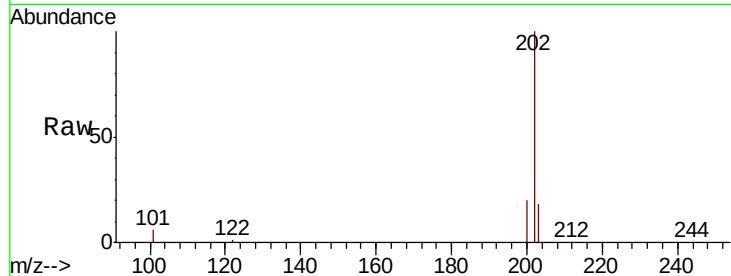




#28
Pyrene
Concen: 4.585 ng
RT: 19.47 min Scan# 1428
Delta R.T. -0.02 min
Lab File: BE100377.D
Acq: 5 Jul 2019 12:33

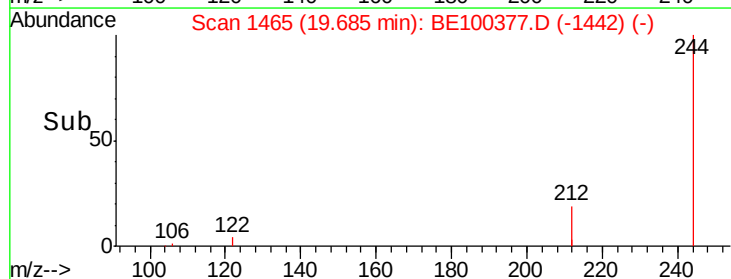
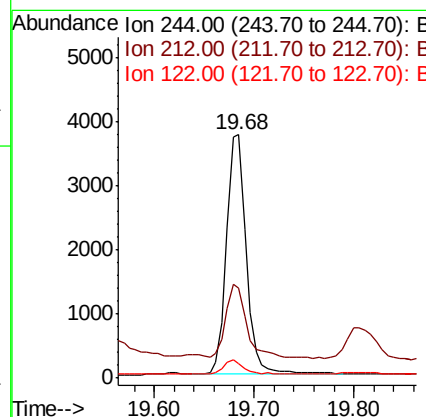
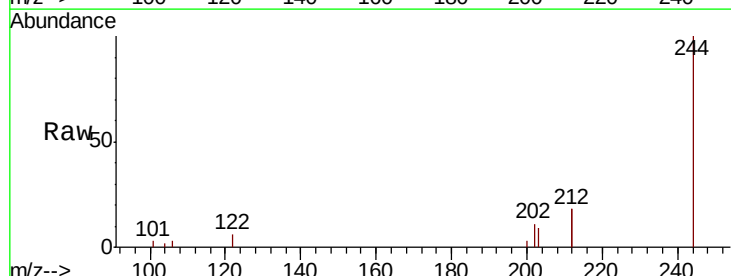
Instrument :
BNA_E
ClientSampleId :
PST-015-B228-062519

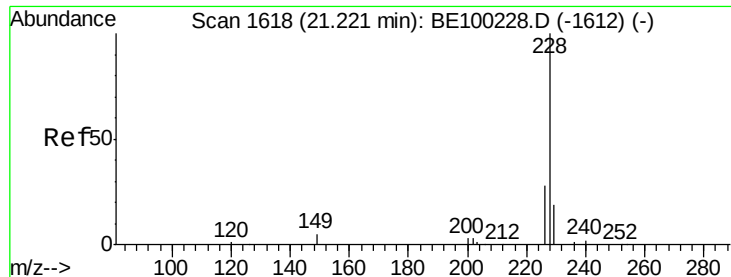
Tgt Ion: 202 Resp: 91479
Ion Ratio Lower Upper
202 100
200 19.7 15.6 23.4
203 21.0 14.0 21.0#



#29
Terphenyl-d14
Concen: 0.330 ng
RT: 19.68 min Scan# 1465
Delta R.T. -0.02 min
Lab File: BE100377.D
Acq: 5 Jul 2019 12:33

Tgt Ion: 244 Resp: 5150
Ion Ratio Lower Upper
244 100
212 36.9 27.3 40.9
122 5.9 4.7 7.1





#30

Benzo(a)anthracene

Concen: 1.632 ng

RT: 21.21 min Scan# 1617

Delta R.T. -0.01 min

Lab File: BE100377.D

Acq: 5 Jul 2019 12:33

Instrument :

BNA_E

ClientSampleId :

PST-015-B228-062519

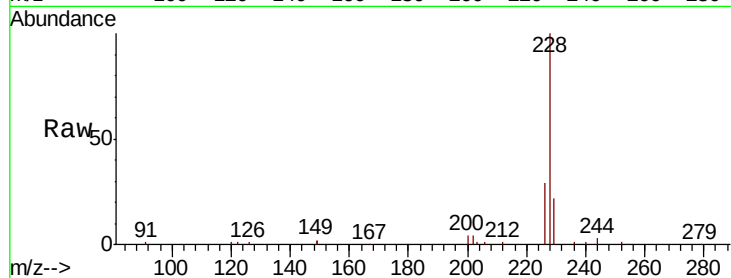
Tgt Ion:228 Resp: 40435

Ion Ratio Lower Upper

228 100

226 29.2 23.2 34.8

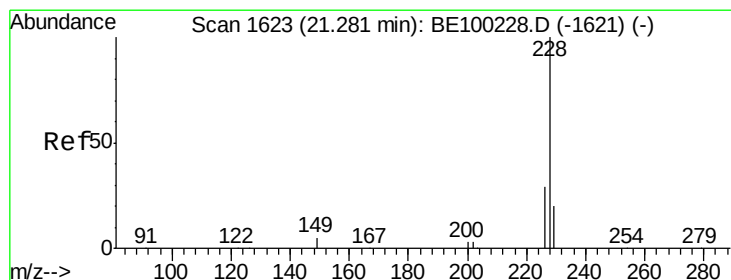
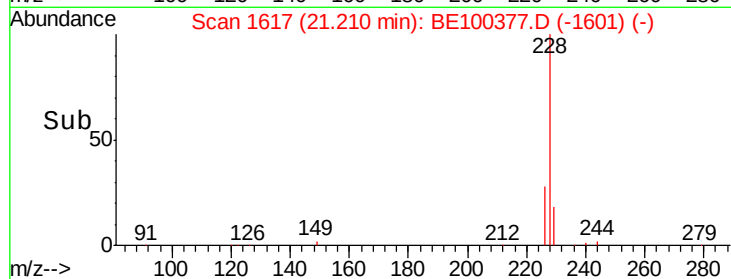
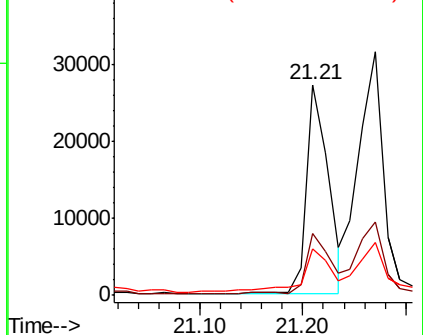
229 22.0 15.7 23.5



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: 2.070 ng

RT: 21.27 min Scan# 1622

Delta R.T. -0.01 min

Lab File: BE100377.D

Acq: 5 Jul 2019 12:33

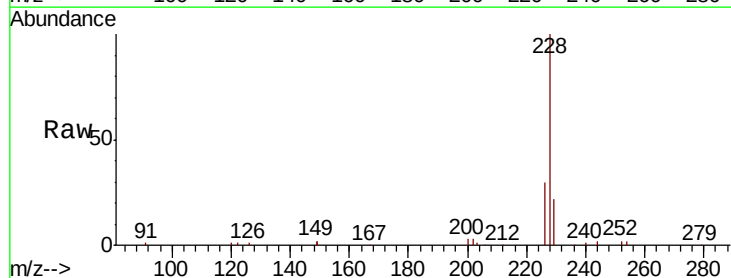
Tgt Ion:228 Resp: 51509

Ion Ratio Lower Upper

228 100

226 30.3 23.9 35.9

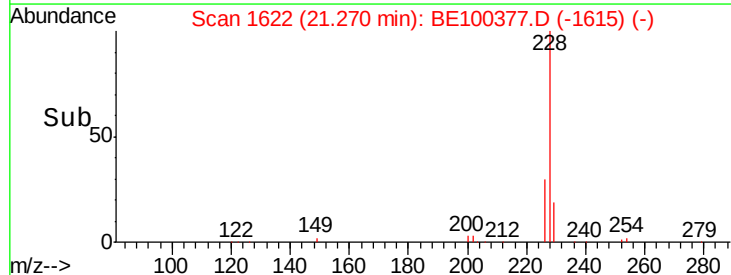
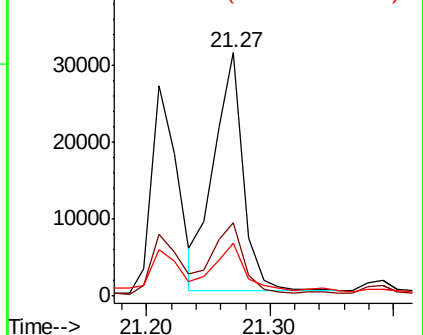
229 21.8 16.5 24.7

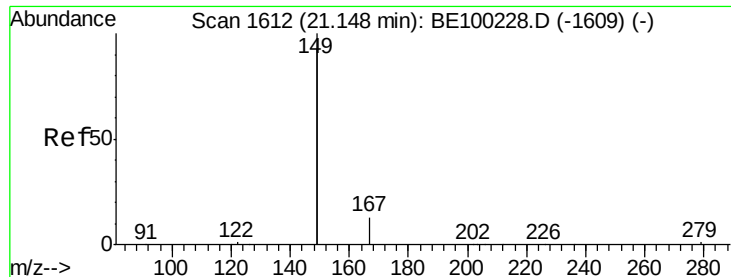


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

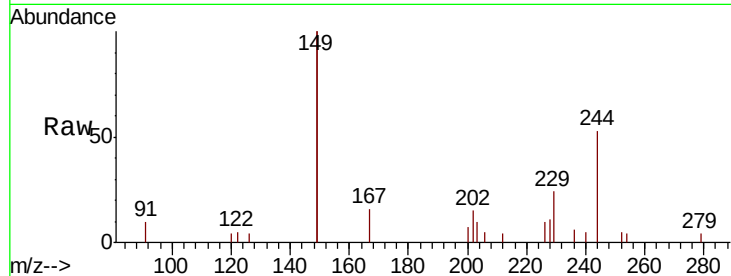




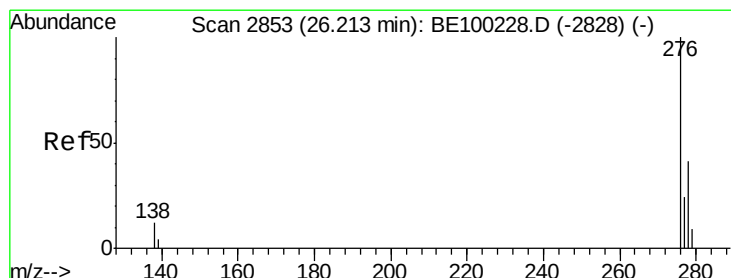
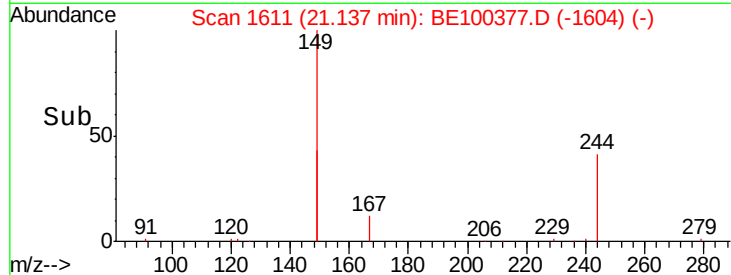
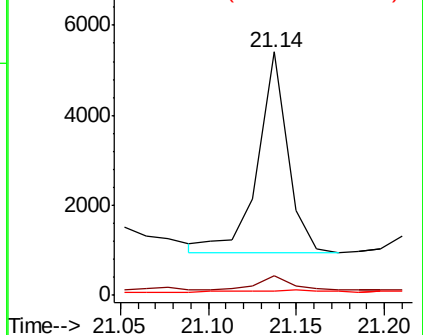
#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.090 ng
 RT: 21.14 min Scan# 1611
 Delta R.T. -0.01 min
 Lab File: BE100377.D
 Acq: 5 Jul 2019 12:33

Instrument :
 BNA_E
 ClientSampleId :
 PST-015-B228-062519

Tgt Ion:149 Resp: 5184
 Ion Ratio Lower Upper
 149 100
 167 7.8 5.8 8.8
 279 1.6 1.1 1.7

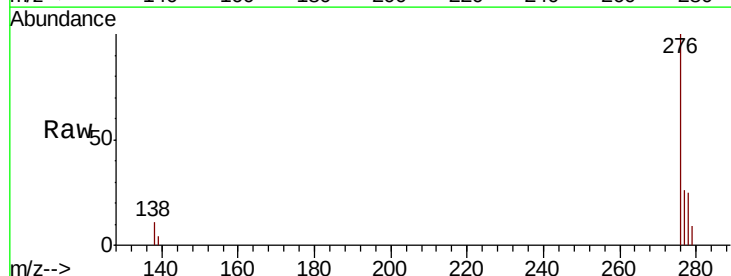


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

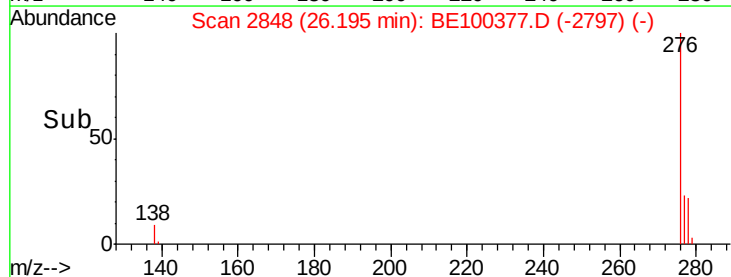
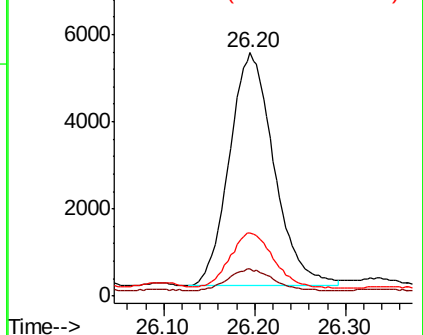


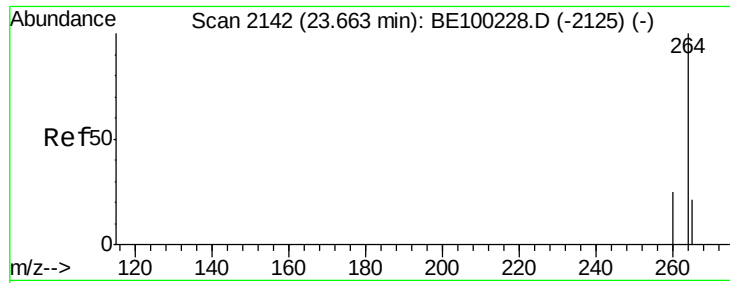
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.551 ng
 RT: 26.20 min Scan# 2848
 Delta R.T. -0.02 min
 Lab File: BE100377.D
 Acq: 5 Jul 2019 12:33

Tgt Ion:276 Resp: 18123
 Ion Ratio Lower Upper
 276 100
 138 9.6 9.4 14.0
 277 23.7 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

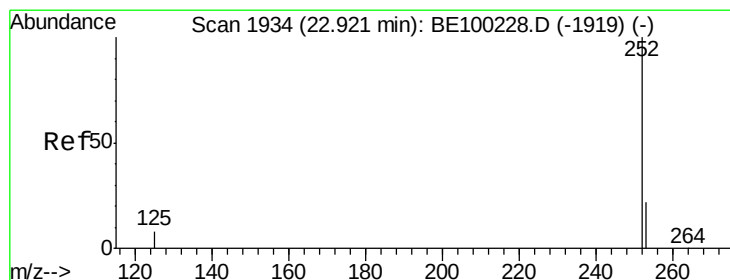
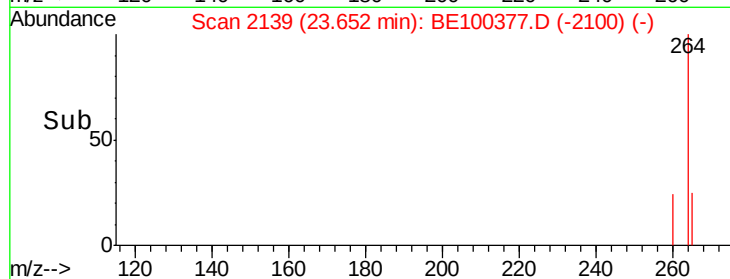
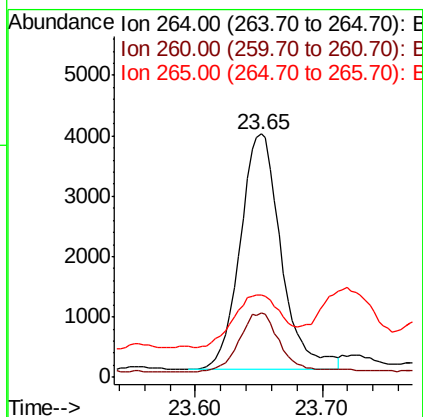
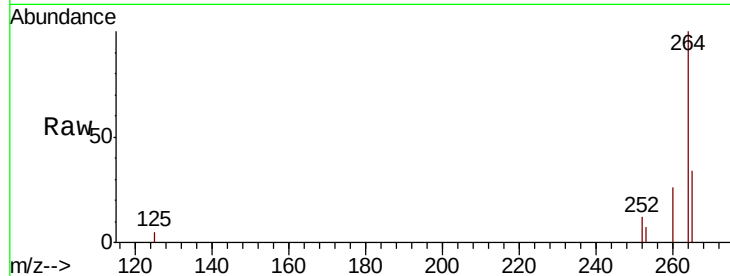




#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.65 min Scan# 2139
 Delta R.T. -0.01 min
 Lab File: BE100377.D
 Acq: 5 Jul 2019 12:33

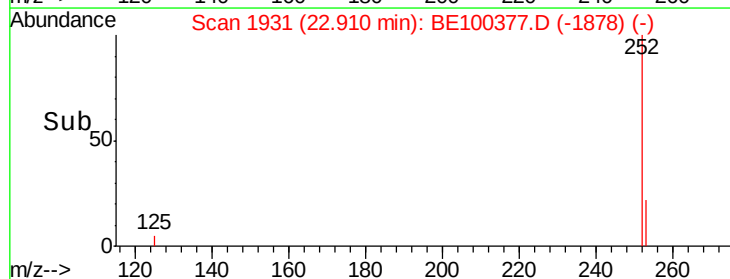
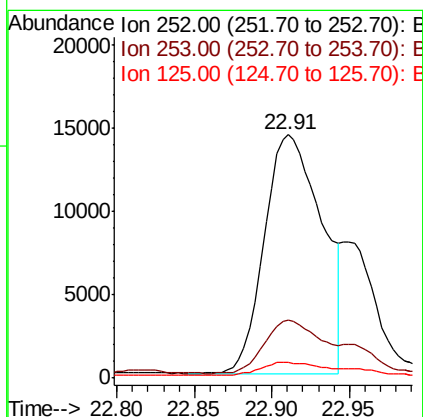
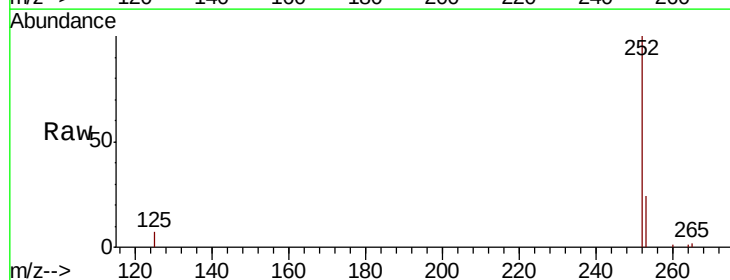
Instrument :
 BNA_E
 ClientSampleId :
 PST-015-B228-062519

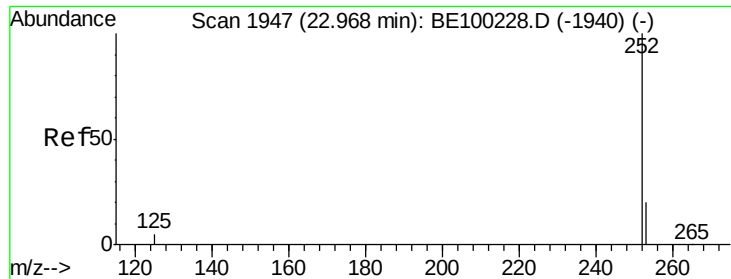
Tgt Ion: 264 Resp: 8804
 Ion Ratio Lower Upper
 264 100
 260 26.3 20.8 31.2
 265 33.6 21.8 32.6#



#35
 Benzo(b)fluoranthene
 Concen: 1.543 ng
 RT: 22.91 min Scan# 1931
 Delta R.T. -0.01 min
 Lab File: BE100377.D
 Acq: 5 Jul 2019 12:33

Tgt Ion: 252 Resp: 36842
 Ion Ratio Lower Upper
 252 100
 253 23.7 19.2 28.8
 125 6.6 7.4 11.0#

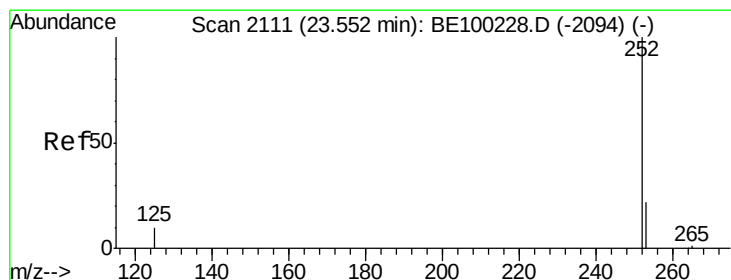
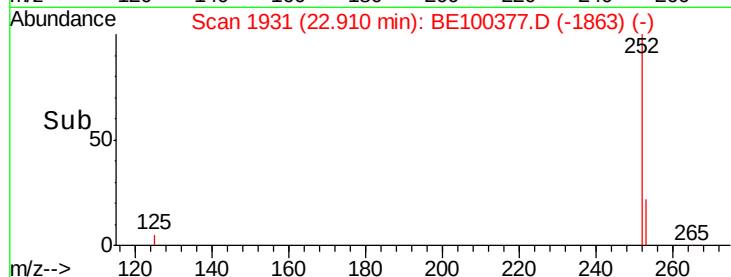
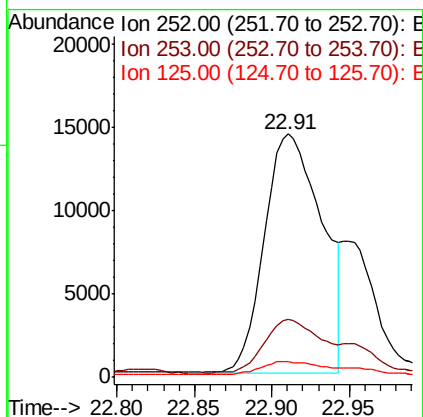
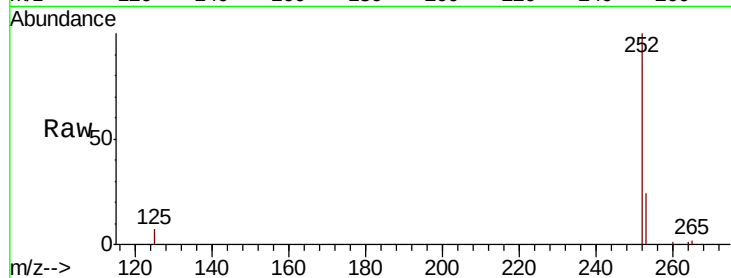




#36
Benzo(k)fluoranthene
Concen: 1.383 ng
RT: 22.91 min Scan# 1931
Delta R.T. -0.06 min
Lab File: BE100377.D
Acq: 5 Jul 2019 12:33

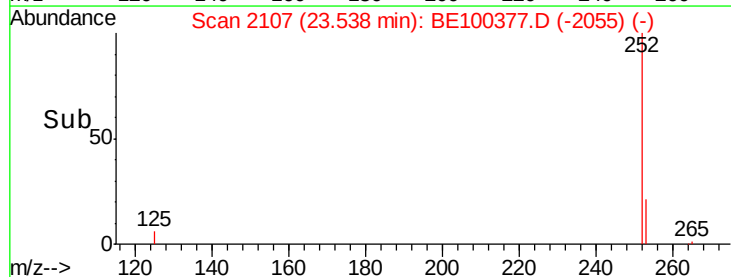
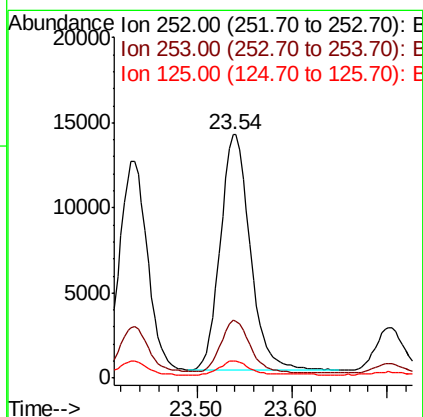
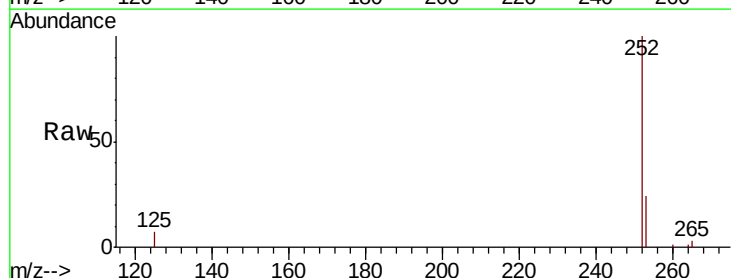
Instrument :
BNA_E
ClientSampleId :
PST-015-B228-062519

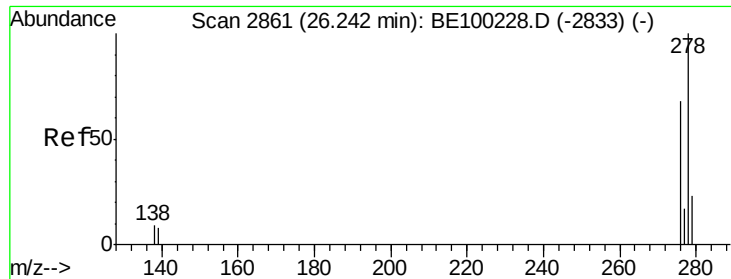
Tgt Ion:252 Resp: 36842
Ion Ratio Lower Upper
252 100
253 23.7 17.9 26.9
125 6.6 5.0 7.4



#37
Benzo(a)pyrene
Concen: 1.259 ng
RT: 23.54 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BE100377.D
Acq: 5 Jul 2019 12:33

Tgt Ion:252 Resp: 30112
Ion Ratio Lower Upper
252 100
253 24.1 19.6 29.4
125 7.1 9.0 13.6#



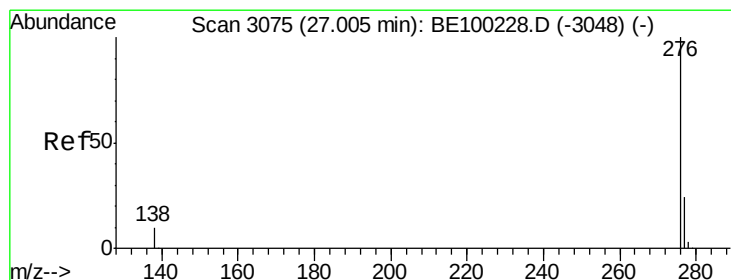
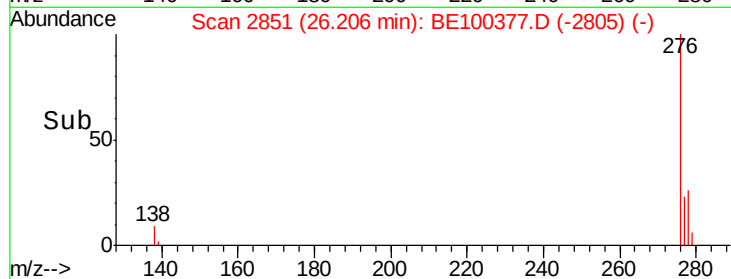
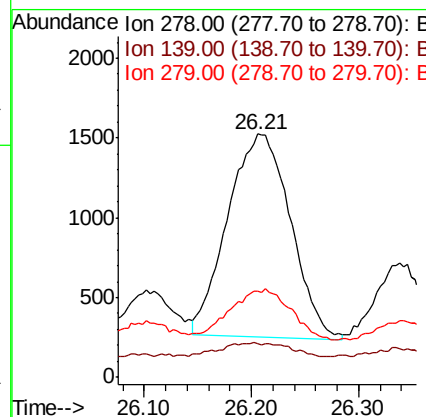
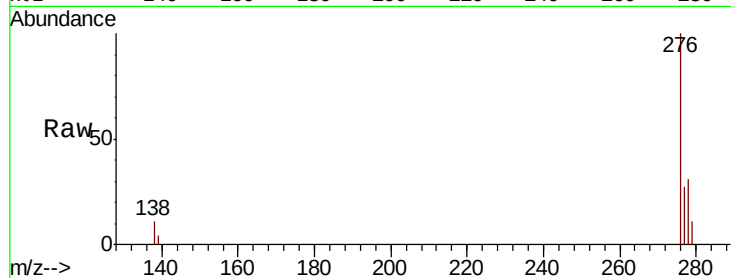


#38
Dibenzo(a,h)anthracene
Concen: 0.206 ng
RT: 26.21 min Scan# 2851
Delta R.T. -0.04 min
Lab File: BE100377.D
Acq: 5 Jul 2019 12:33

Instrument :
BNA_E
ClientSampleId :
PST-015-B228-062519

Tgt Ion: 278 Resp: 5143

Ion	Ratio	Lower	Upper
278	100		
139	13.6	8.2	12.2#
279	35.2	20.3	30.5#



#39
Benzo(g,h,i)perylene
Concen: 0.919 ng
RT: 26.98 min Scan# 3068
Delta R.T. -0.03 min
Lab File: BE100377.D
Acq: 5 Jul 2019 12:33

Tgt Ion: 276 Resp: 23600

Ion	Ratio	Lower	Upper
276	100		
277	25.6	20.2	30.2
138	11.0	9.0	13.6

