

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070319\
 Data File : BE100330.D
 Acq On : 3 Jul 2019 15:58
 Operator : JU/SJ
 Sample : K3446-07DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PST-008-B254-061819DL

Quant Time: Jul 04 00:35:54 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	7.64	152	511	0.40	ng	0.00
7) Naphthalene-d8	10.43	136	1953	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	1629	0.40	ng	0.00
19) Phenanthrene-d10	17.05	188	4905	0.40	ng	0.00
27) Chrysene-d12	21.24	240	6369	0.40	ng	0.00
34) Perylene-d12	23.67	264	7449	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.20	112	59	0.05	ng	-0.01
5) Phenol-d6	6.87	99	73	0.04	ng	0.03
8) Nitrobenzene-d5	8.83	82	80	0.04	ng	0.01
11) 2-Methylnaphthalene-d10	12.05	152	278	0.08	ng	0.00
14) 2,4,6-Tribromophenol	15.82	330	80	0.07	ng	0.00
15) 2-Fluorobiphenyl	12.94	172	400	0.06	ng	0.00
25) Fluoranthene-d10	19.09	212	5372	0.08	ng	0.00
29) Terphenyl-d14	19.69	244	2508	0.19	ng	-0.01

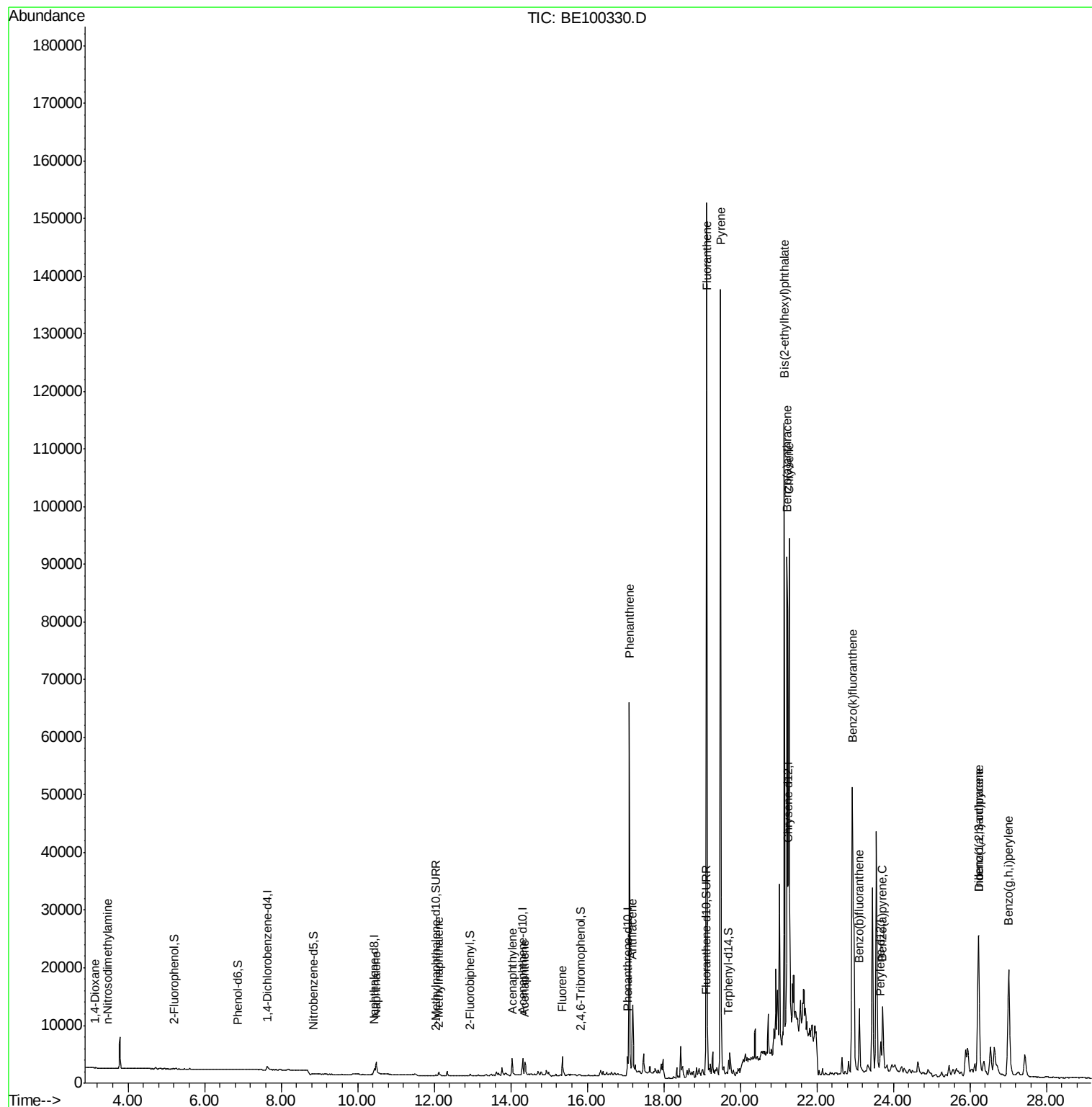
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.14	88	25	0.032	ng	# 29
3) n-Nitrosodimethylamine	3.46	42	8	0.022	ng	# 1
9) Naphthalene	10.48	128	5171	0.240	ng	# 97
12) 2-Methylnaphthalene	12.12	142	647	0.171	ng	95
16) Acenaphthylene	14.04	152	4753	0.608	ng	98
17) Acenaphthene	14.37	154	1282	0.289	ng	99
18) Fluorene	15.35	166	3112	0.475	ng	94
23) Phenanthrene	17.09	178	64517	5.427	ng	100
24) Anthracene	17.19	178	13681	1.278	ng	97
26) Fluoranthene	19.12	202	144555	7.634	ng	99
28) Pvrene	19.48	202	132015	7.829	ng	96
30) Benzo(a)anthracene	21.22	228	84756	4.047	ng	98
31) Chrysene	21.28	228	85221	4.053	ng	97
32) Bis(2-ethylhexyl)phthalate	21.15	149	110764	3.685	ng	100
33) Indeno(1,2,3-cd)pyrene	26.22	276	47888	1.722	ng	# 97
35) Benzo(b)fluoranthene	23.11	252	9203	0.456	ng	93
36) Benzo(k)fluoranthene	22.92	252	98111	4.352	ng	98
37) Benzo(a)pyrene	23.72	252	14855	0.734	ng	93
38) Dibenzo(a,h)anthracene	26.23	278	12114	0.573	ng	# 90
39) Benzo(g,h,i)perylene	27.01	276	48223	2.221	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: 7.64 min Scan# 415

Delta R.T. -0.00 min

Lab File: BE100330.D

Acq: 3 Jul 2019 15:58

Instrument :

BNA_E

ClientSampleId :

PST-008-B254-061819DL

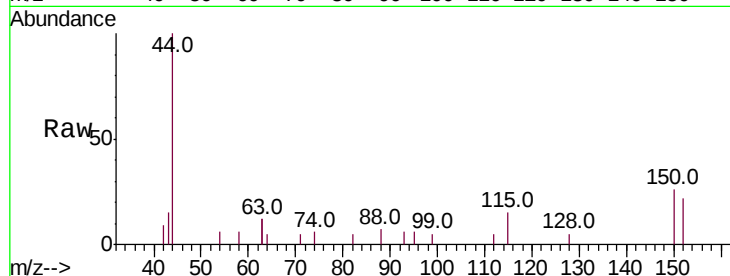
Tot Ion:152 Resp: 511

Ion Ratio Lower Upper

152 100

150 122.0 114.5 171.7

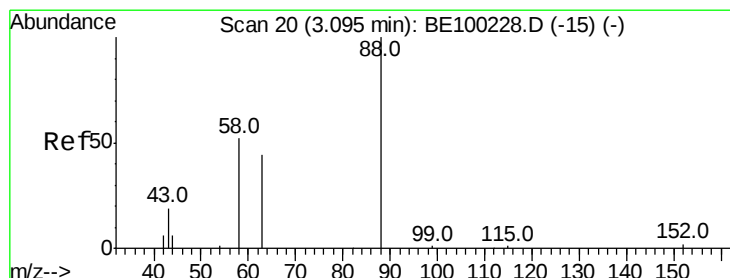
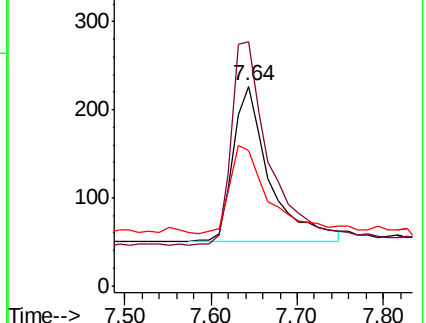
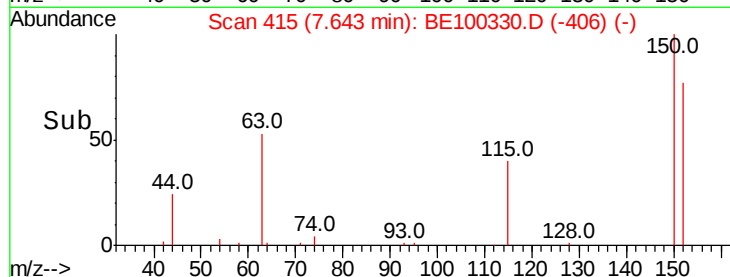
115 67.8 57.1 85.7



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: 0.032 ng

RT: 3.14 min Scan# 24

Delta R.T. 0.05 min

Lab File: BE100330.D

Acq: 3 Jul 2019 15:58

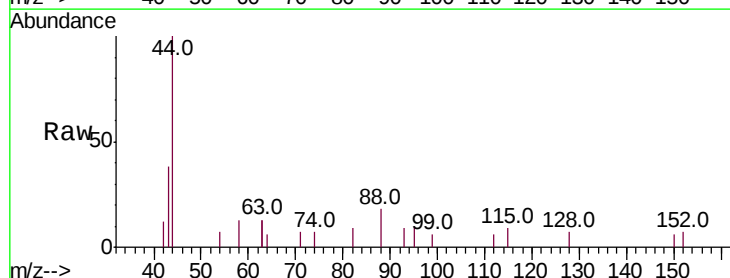
Tgt Ion: 88 Resp: 25

Ion Ratio Lower Upper

88 100

58 112.0 43.6 65.4#

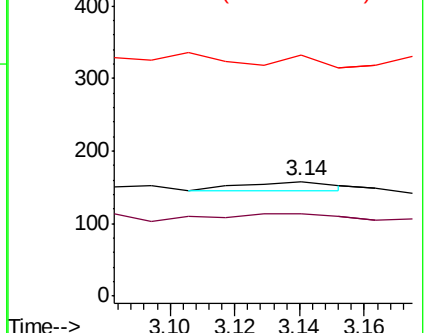
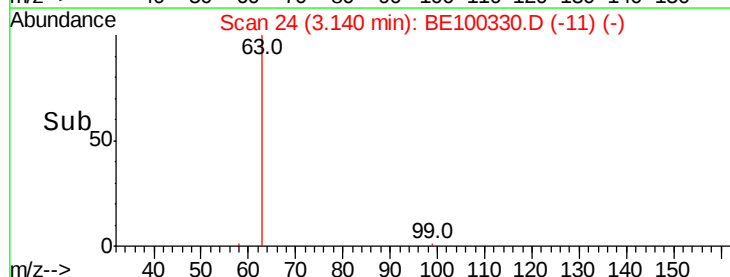
43 0.0 21.4 32.0#

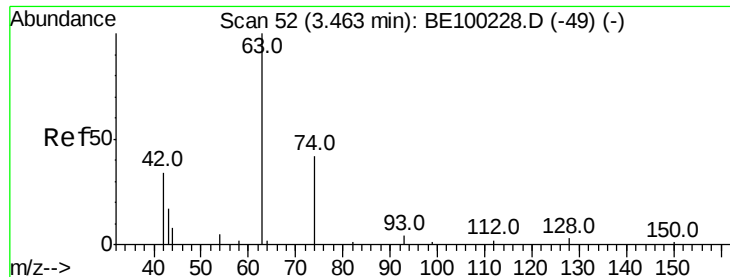


Abundance Ion 88.00 (87.70 to 88.70): BE1

Ion 58.00 (57.70 to 58.70): BE1

Ion 43.00 (42.70 to 43.70): BE1





#3

n-Nitrosodimethylamine

Concen: 0.022 ng

RT: 3.46 min Scan# 52

Delta R.T. -0.00 min

Lab File: BE100330.D

Acq: 3 Jul 2019 15:58

Instrument :

BNA_E

ClientSampleId :

PST-008-B254-061819DL

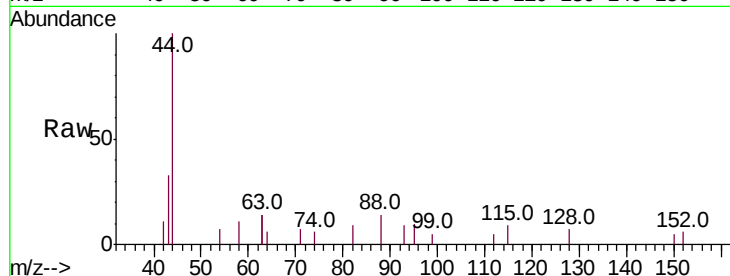
Tot Ion: 42 Resp: 8

Ion Ratio Lower Upper

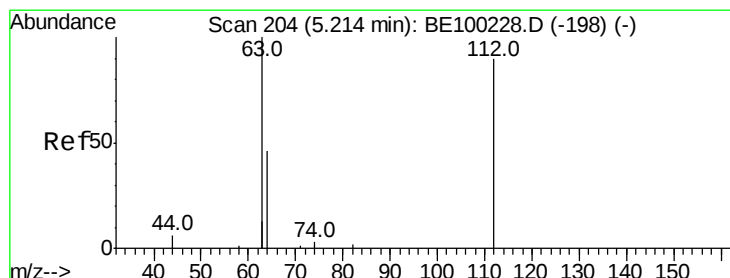
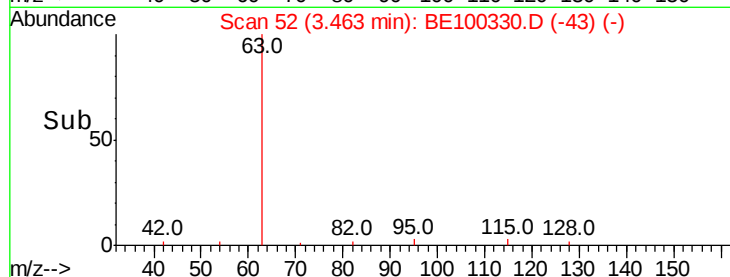
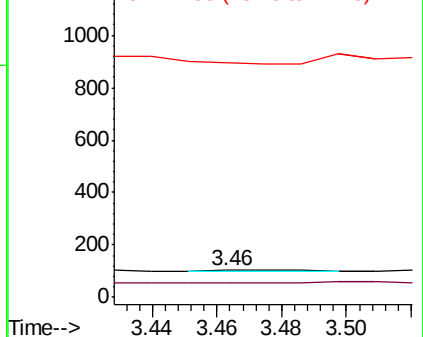
42 100

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: 0.045 ng

RT: 5.20 min Scan# 203

Delta R.T. -0.01 min

Lab File: BE100330.D

Acq: 3 Jul 2019 15:58

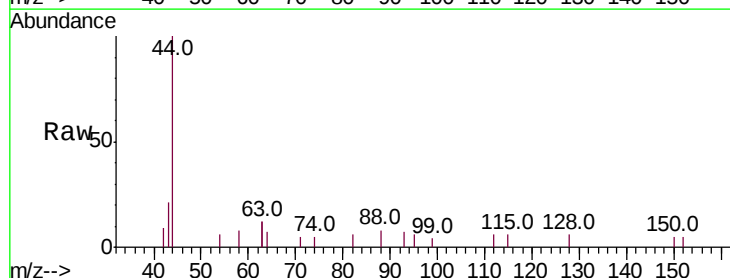
Tgt Ion: 112 Resp: 59

Ion Ratio Lower Upper

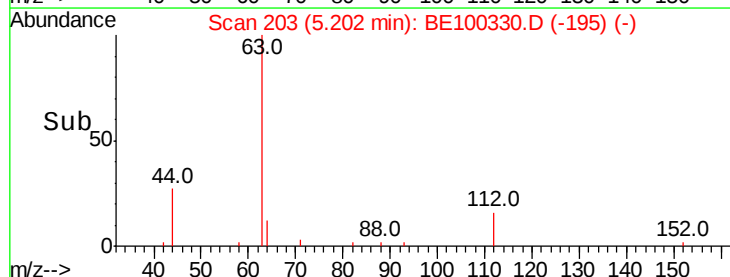
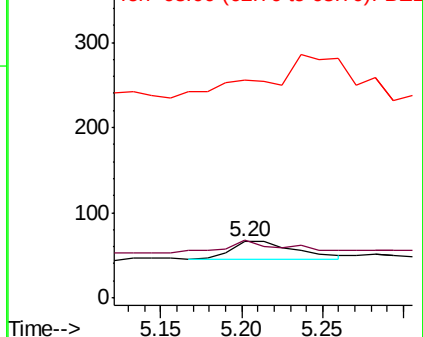
112 100

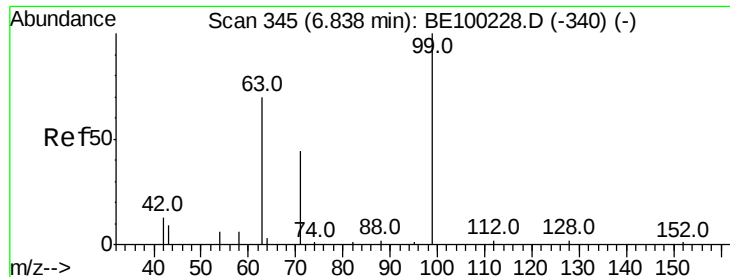
64 71.2 39.4 59.0#

63 0.0 104.5 156.7#



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BE1
Ion 63.00 (62.70 to 63.70): BE1





#5

Phenol-d6

Concen: 0.043 ng

RT: 6.87 min Scan# 348

Delta R.T. 0.03 min

Lab File: BE100330.D

Acq: 3 Jul 2019 15:58

Instrument :

BNA_E

ClientSampleId :

PST-008-B254-061819DL

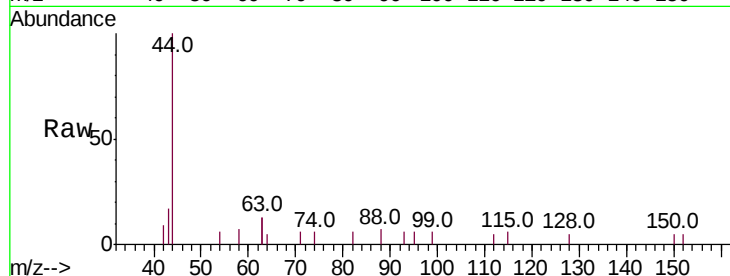
Tot Ion: 99 Resp: 73

Ion Ratio Lower Upper

99 100

42 28.8 11.2 16.8#

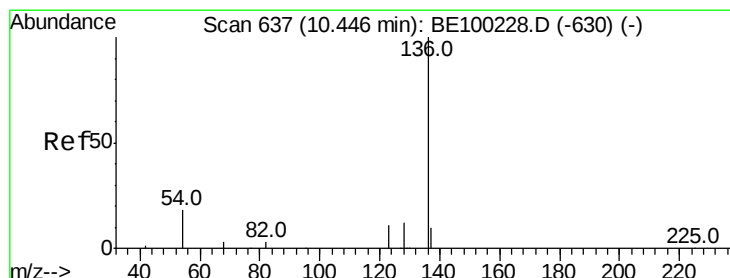
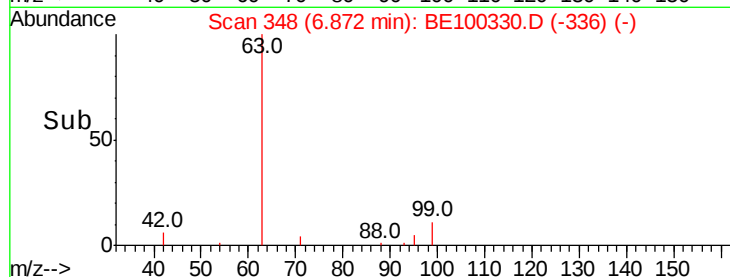
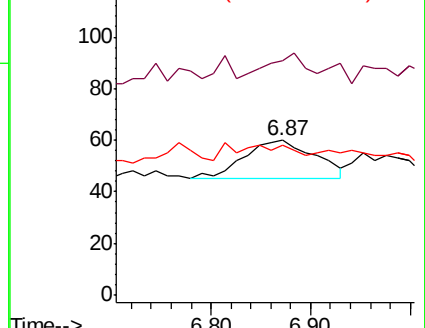
71 0.0 37.2 55.8#



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: 10.43 min Scan# 636

Delta R.T. -0.01 min

Lab File: BE100330.D

Acq: 3 Jul 2019 15:58

Tgt Ion:136 Resp: 1953

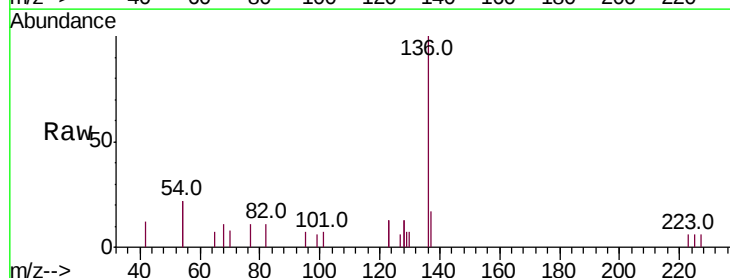
Ion Ratio Lower Upper

136 100

137 16.5 11.8 17.8

54 44.4 27.7 41.5#

68 11.3 6.8 10.2#

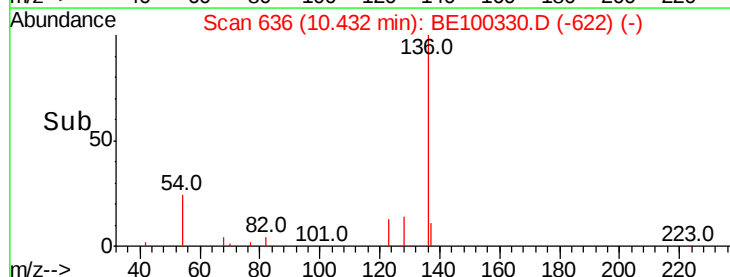
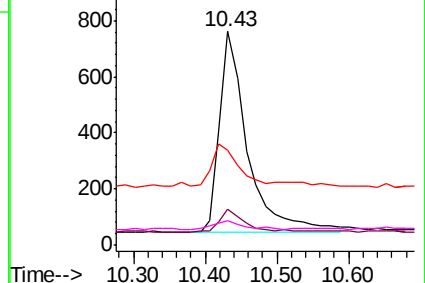


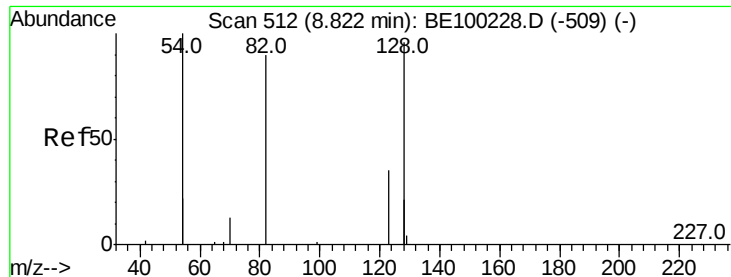
Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.041 ng

RT: 8.83 min Scan# 513

Delta R.T. 0.01 min

Lab File: BE100330.D

Acq: 3 Jul 2019 15:58

Instrument :

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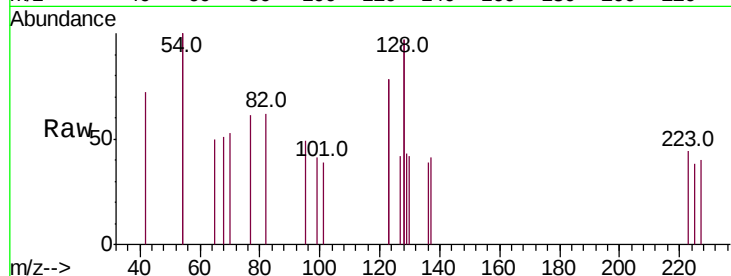
Tot Ion: 82 Resp: 80

Ion Ratio Lower Upper

82 100

128 316.7 140.9 211.3#

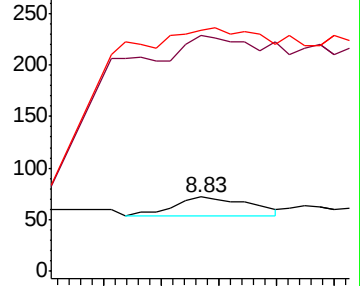
54 325.0 146.2 219.2#



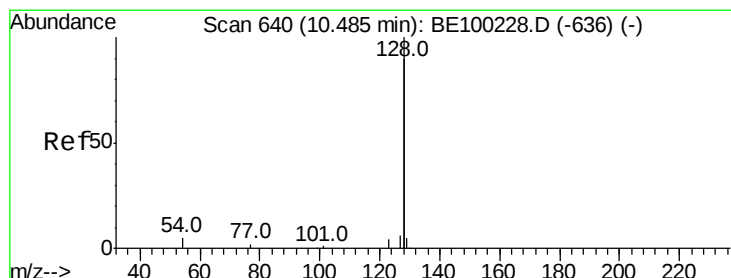
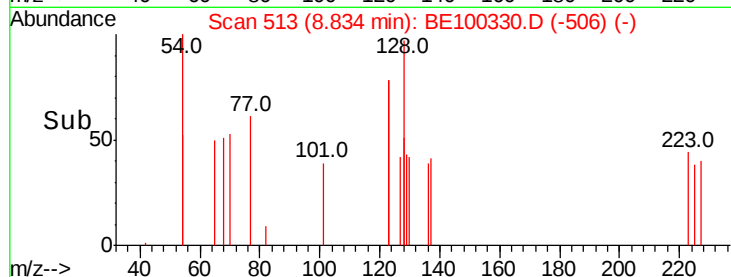
Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): BE1

Ion 54.00 (53.70 to 54.70): BE1



Time-->



#9

Naphthalene

Concen: 0.240 ng

RT: 10.48 min Scan# 640

Delta R.T. -0.00 min

Lab File: BE100330.D

Acq: 3 Jul 2019 15:58

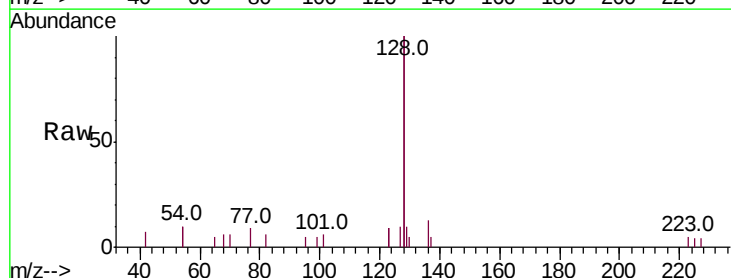
Tgt Ion: 128 Resp: 5171

Ion Ratio Lower Upper

128 100

129 4.8 3.0 4.6#

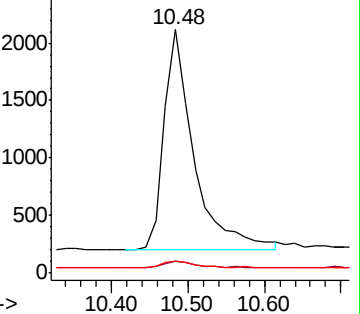
127 5.2 3.5 5.3



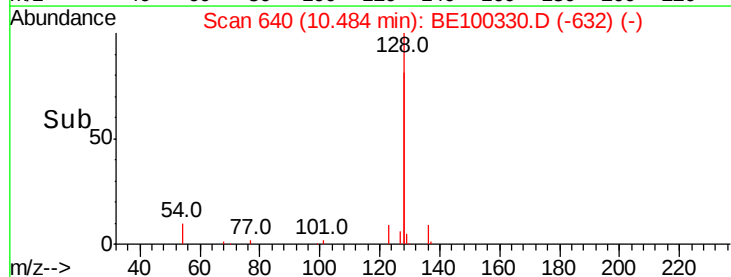
Abundance Ion 128.00 (127.70 to 128.70): E

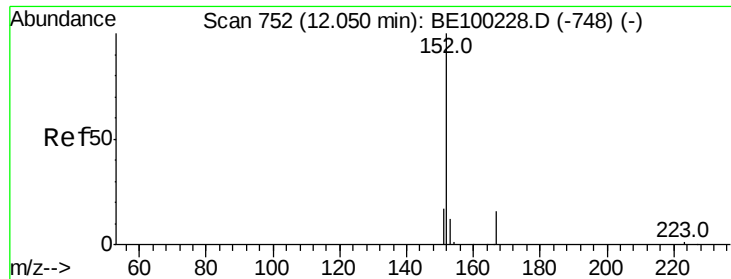
Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



Time-->

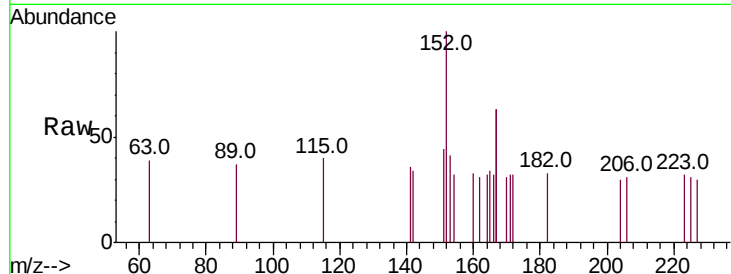




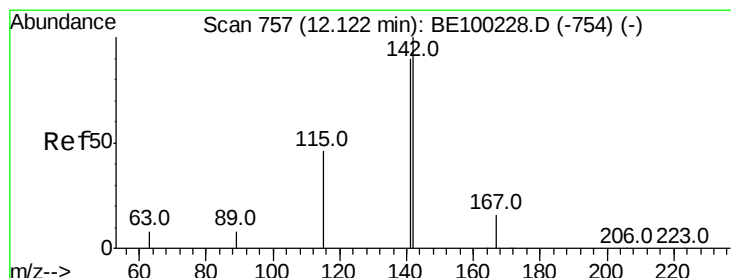
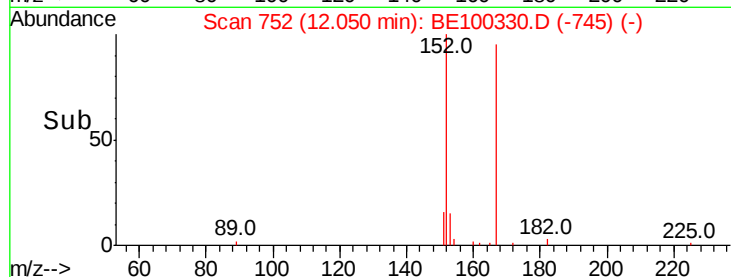
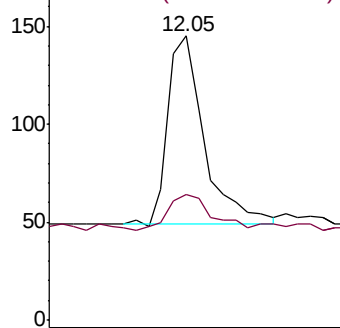
#11
2-Methylnaphthalene-d10
Concen: 0.076 ng
RT: 12.05 min Scan# 752
Delta R.T. -0.00 min
Lab File: BE100330.D
Acq: 3 Jul 2019 15:58

Instrument :
BNA_E
ClientSampleId :
PST-008-B254-061819DL

Tot Ion:152 Resp: 278
Ion Ratio Lower Upper
152 100
151 22.3 15.1 22.7

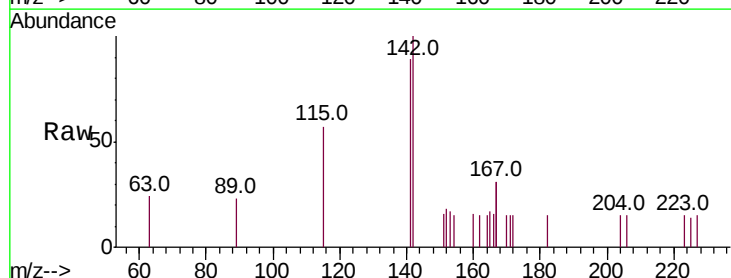


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E

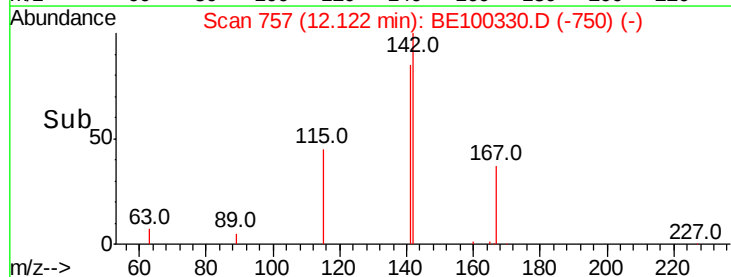
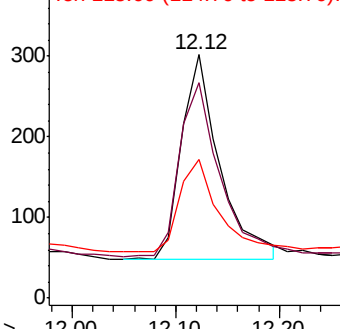


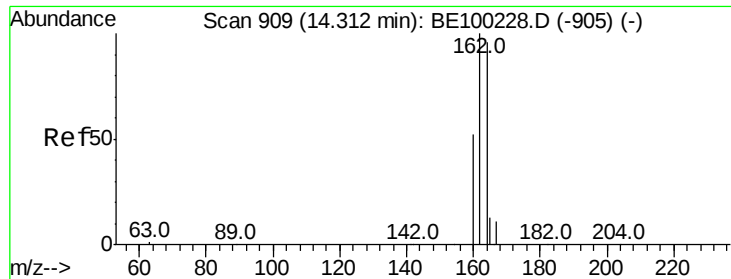
#12
2-Methylnaphthalene
Concen: 0.171 ng
RT: 12.12 min Scan# 757
Delta R.T. -0.00 min
Lab File: BE100330.D
Acq: 3 Jul 2019 15:58

Tgt Ion:142 Resp: 647
Ion Ratio Lower Upper
142 100
141 88.7 72.4 108.6
115 57.0 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

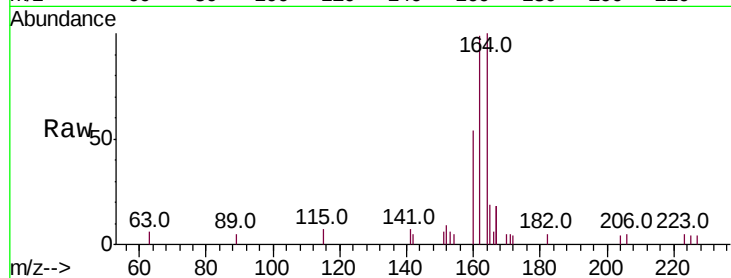




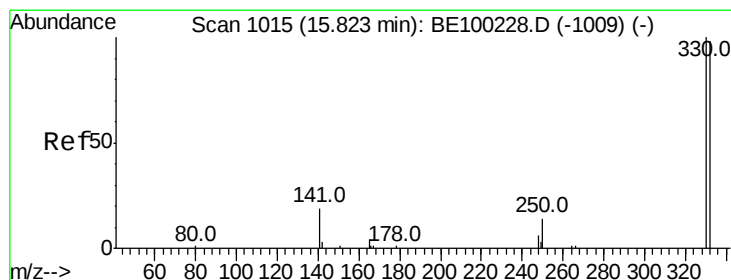
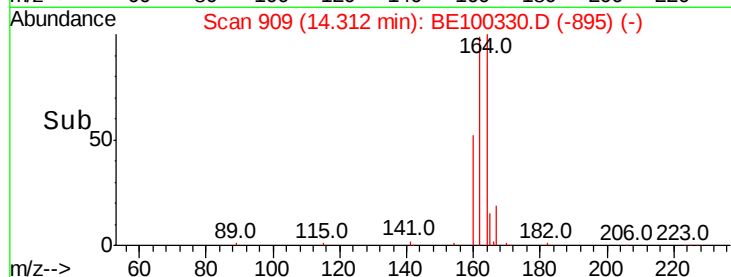
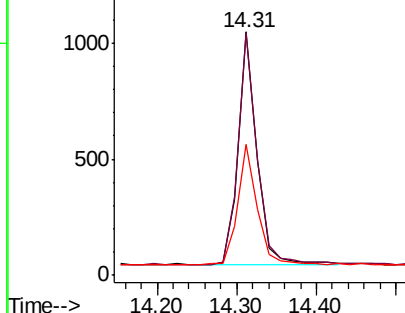
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.31 min Scan# 909
Delta R.T. -0.00 min
Lab File: BE100330.D
Acq: 3 Jul 2019 15:58

Instrument :
BNA_E
ClientSampleId :
PST-008-B254-061819DL

Tot Ion:164 Resp: 1629
Ion Ratio Lower Upper
164 100
162 99.4 83.4 125.0
160 53.7 45.0 67.6

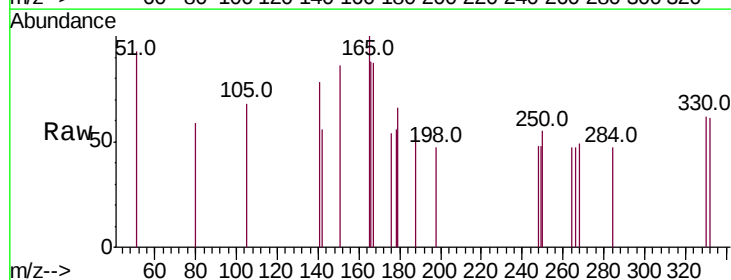


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

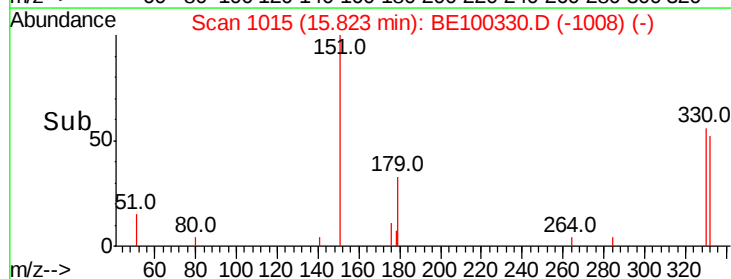
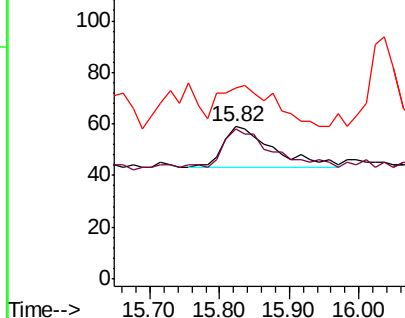


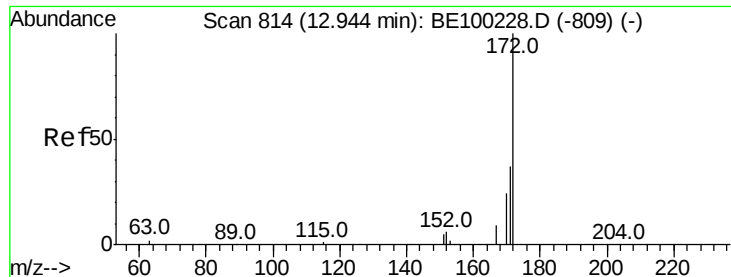
#14
2,4,6-Tribromophenol
Concen: 0.070 ng
RT: 15.82 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BE100330.D
Acq: 3 Jul 2019 15:58

Tgt Ion:330 Resp: 80
Ion Ratio Lower Upper
330 100
332 87.5 77.0 115.4
141 108.7 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

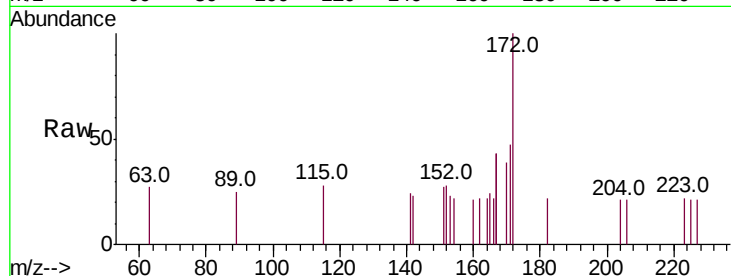




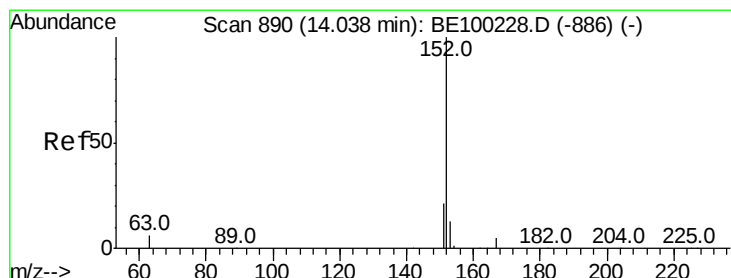
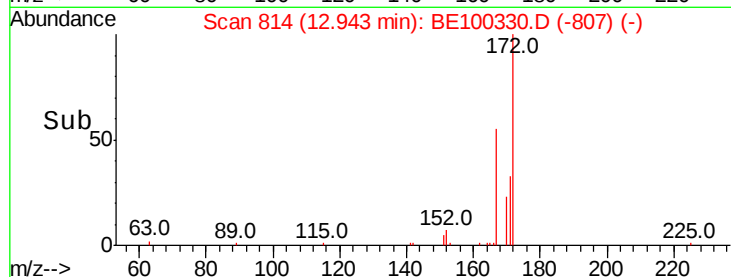
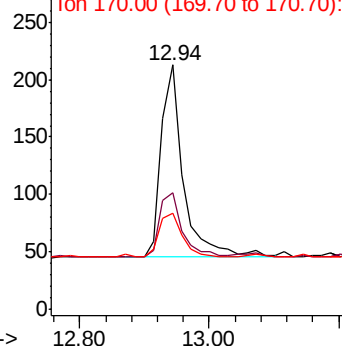
#15
2-Fluorobiphenyl
Concen: 0.063 ng
RT: 12.94 min Scan# 814
Delta R.T. -0.00 min
Lab File: BE100330.D
Acq: 3 Jul 2019 15:58

Instrument :
BNA_E
ClientSampleId :
PST-008-B254-061819DL

Tot Ion:172 Resp: 400
Ion Ratio Lower Upper
172 100
171 47.4 31.9 47.9
170 39.4 22.2 33.2#

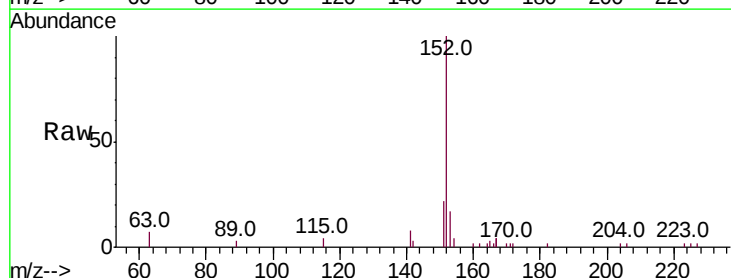


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

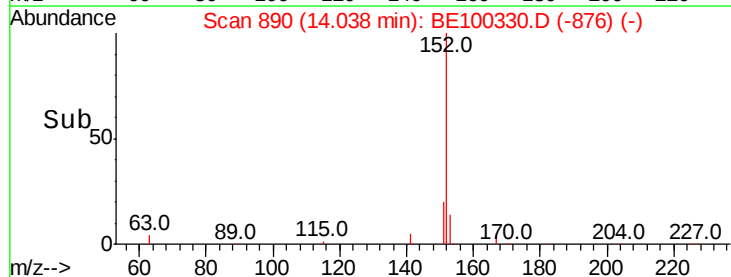
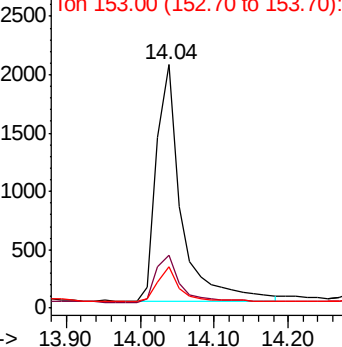


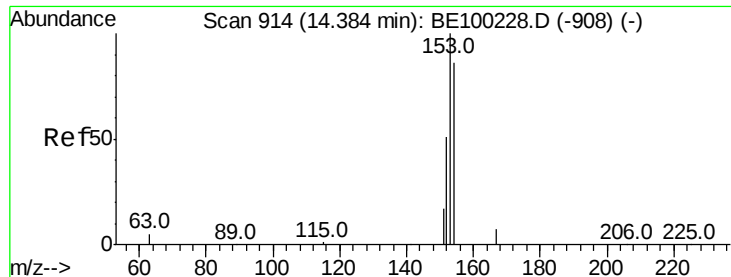
#16
Acenaphthylene
Concen: 0.608 ng
RT: 14.04 min Scan# 890
Delta R.T. -0.00 min
Lab File: BE100330.D
Acq: 3 Jul 2019 15:58

Tgt Ion:152 Resp: 4753
Ion Ratio Lower Upper
152 100
151 20.1 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

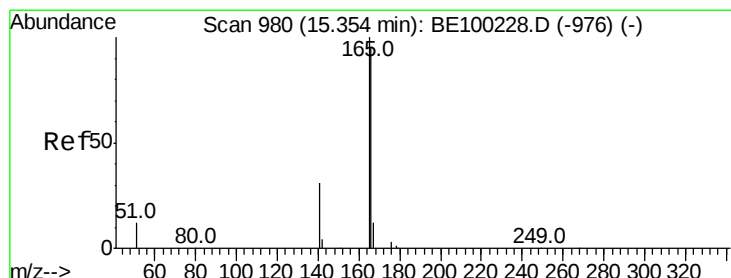
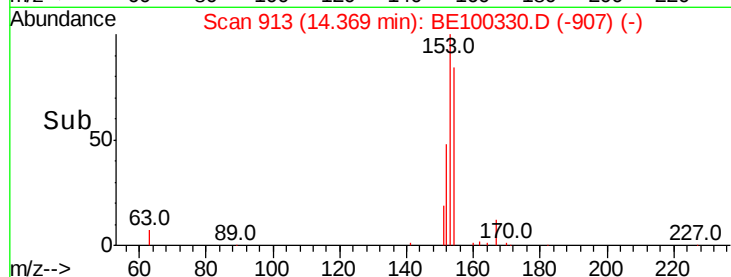
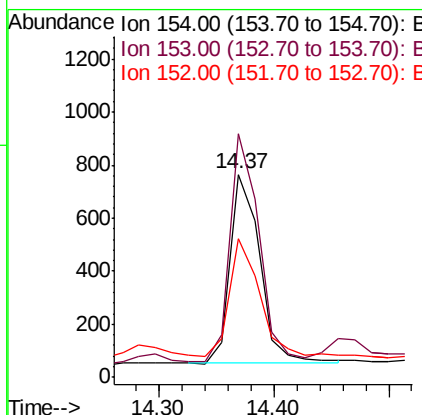
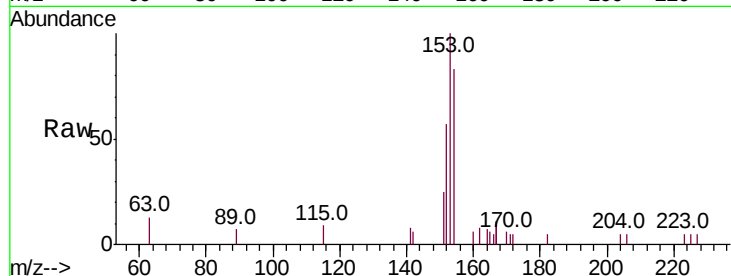




#17
Acenaphthene
Concen: 0.289 ng
RT: 14.37 min Scan# 913
Delta R.T. -0.01 min
Lab File: BE100330.D
Acq: 3 Jul 2019 15:58

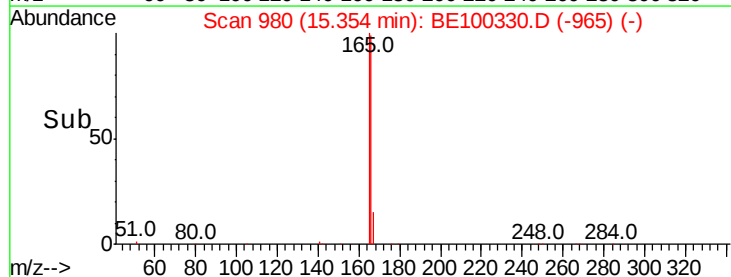
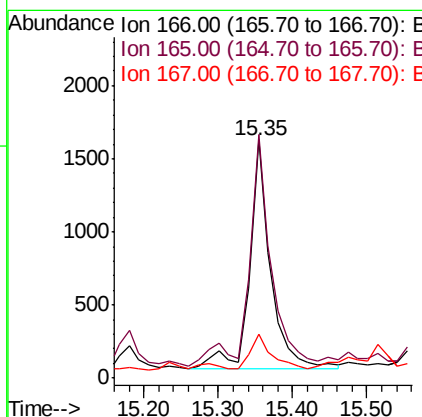
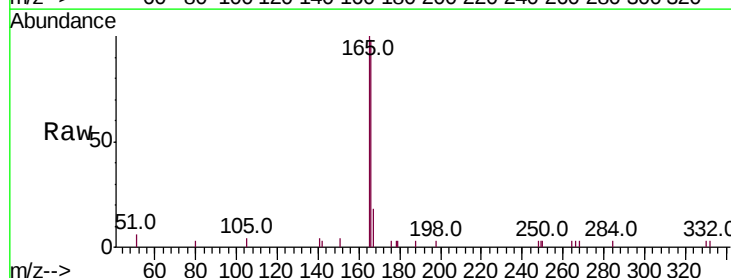
Instrument :
BNA_E
ClientSampleId :
PST-008-B254-061819DL

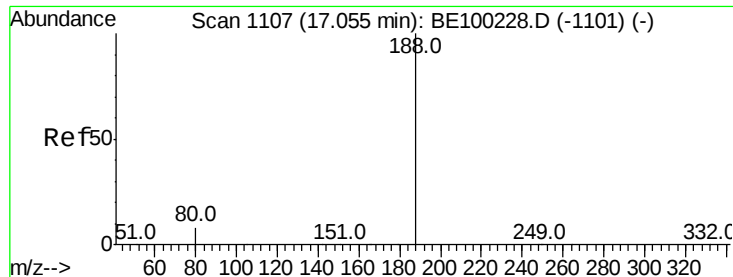
Tot Ion:154 Resp: 1282
Ion Ratio Lower Upper
154 100
153 117.1 93.4 140.2
152 63.9 49.4 74.2



#18
Fluorene
Concen: 0.475 ng
RT: 15.35 min Scan# 980
Delta R.T. -0.00 min
Lab File: BE100330.D
Acq: 3 Jul 2019 15:58

Tgt Ion:166 Resp: 3112
Ion Ratio Lower Upper
166 100
165 107.4 81.1 121.7
167 14.6 10.7 16.1

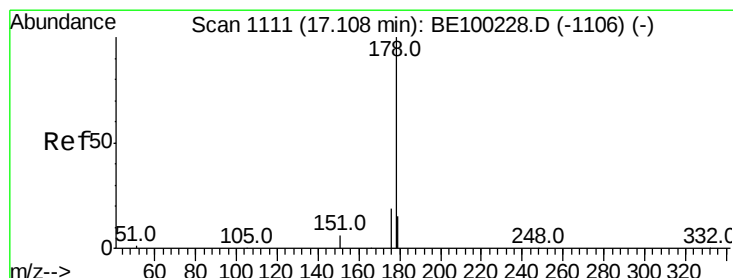
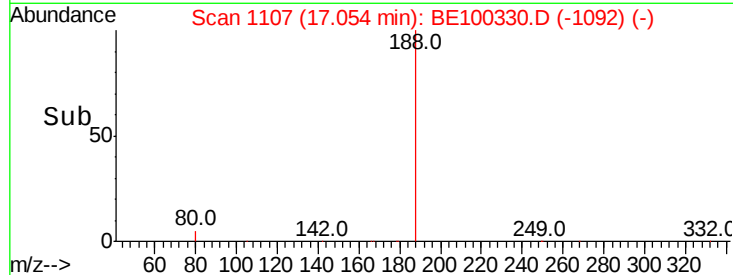
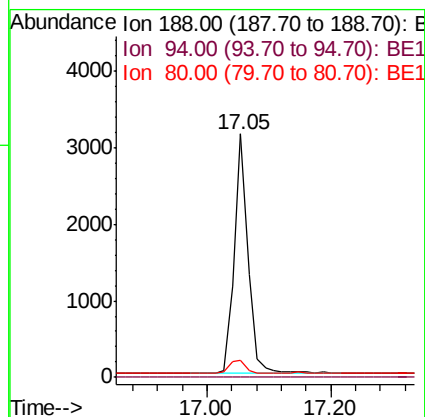
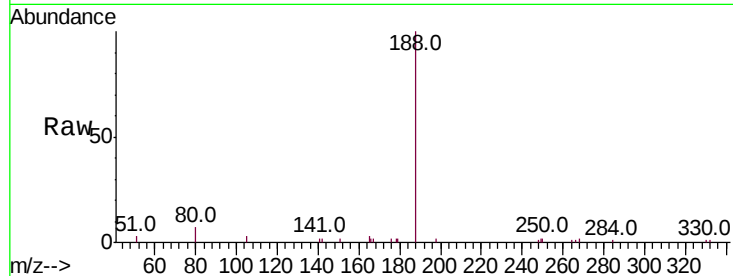




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.05 min Scan# 1107
Delta R.T. -0.00 min
Lab File: BE100330.D
Acq: 3 Jul 2019 15:58

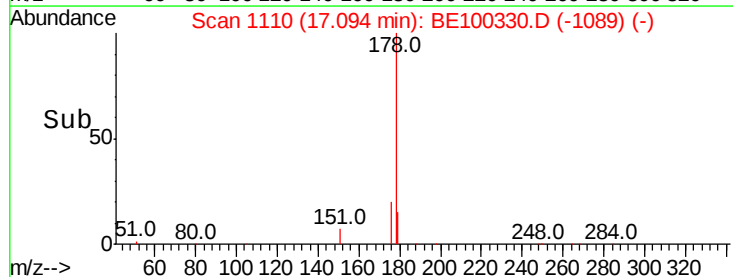
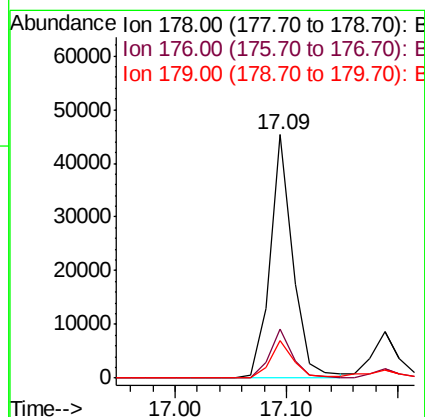
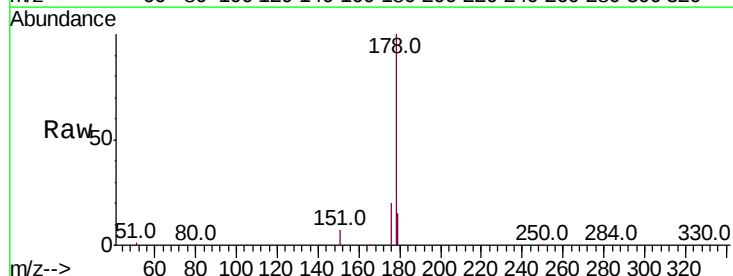
Instrument :
BNA_E
ClientSampleId :
PST-008-B254-061819DL

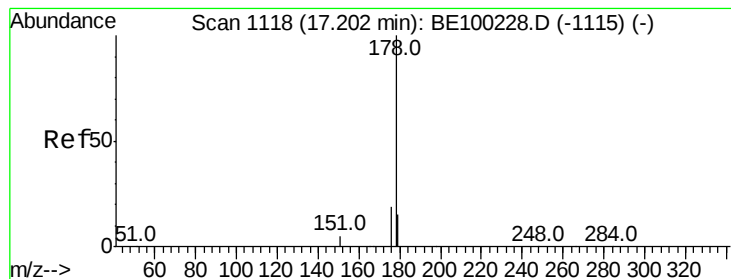
Tot Ion:188 Resp: 4905
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.1 7.6 11.4#



#23
Phenanthrene
Concen: 5.427 ng
RT: 17.09 min Scan# 1110
Delta R.T. -0.01 min
Lab File: BE100330.D
Acq: 3 Jul 2019 15:58

Tgt Ion:178 Resp: 64517
Ion Ratio Lower Upper
178 100
176 20.0 15.9 23.9
179 15.2 12.2 18.2





#24

Anthracene

Concen: 1.278 ng

RT: 17.19 min Scan# 1117

Delta R.T. -0.01 min

Lab File: BE100330.D

Acq: 3 Jul 2019 15:58

Instrument :

BNA_E

ClientSampleId :

PST-008-B254-061819DL

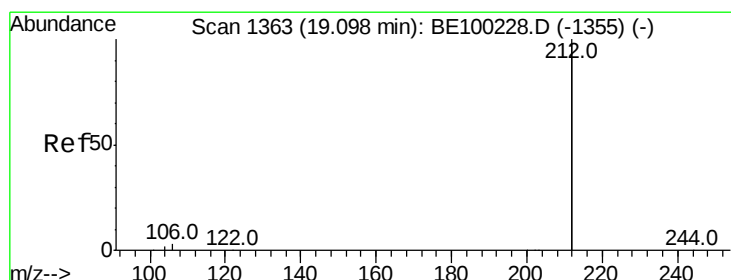
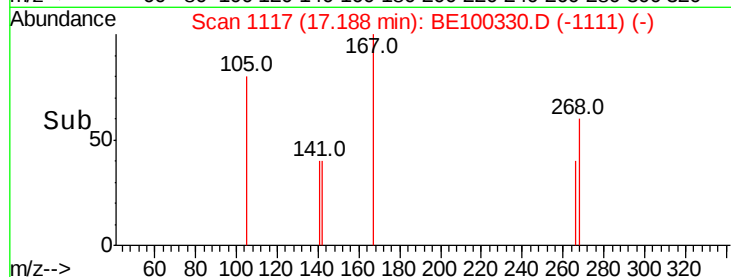
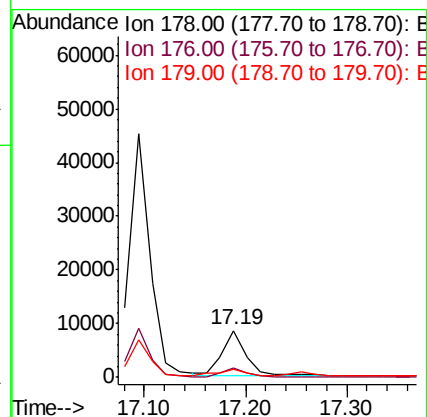
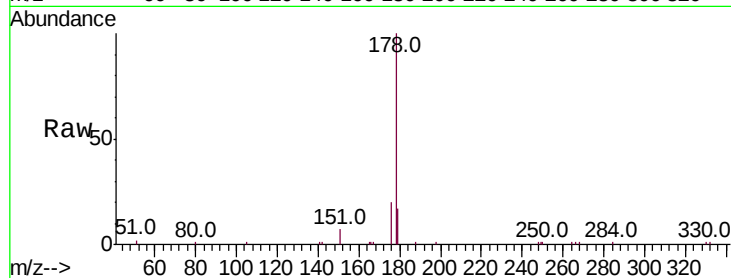
Tot Ion:178 Resp: 13681

Ion Ratio Lower Upper

178 100

176 18.7 15.3 22.9

179 17.1 12.2 18.2



#25

Fluoranthene-d10

Concen: 0.075 ng

RT: 19.09 min Scan# 1362

Delta R.T. -0.00 min

Lab File: BE100330.D

Acq: 3 Jul 2019 15:58

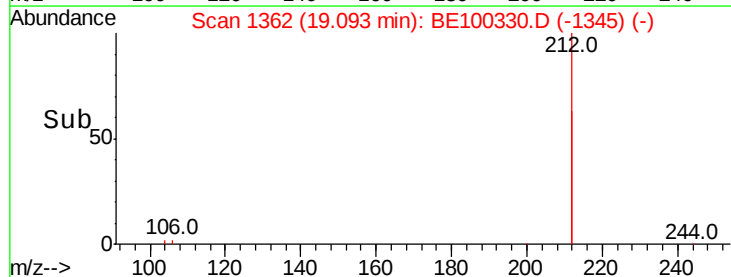
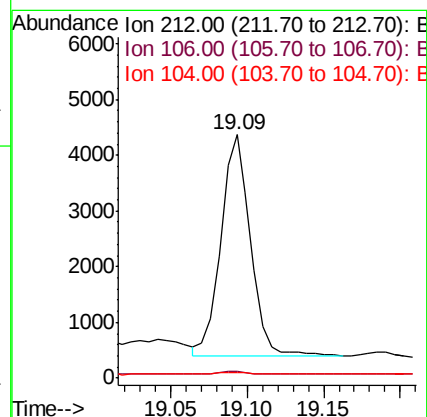
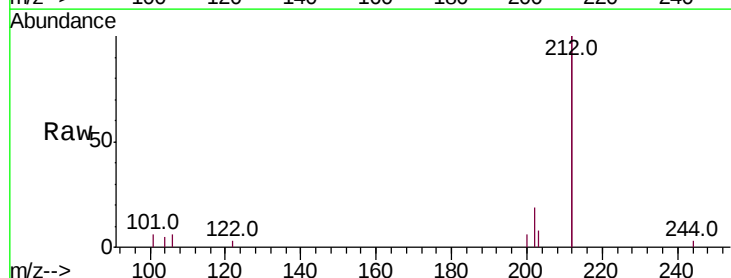
Tgt Ion:212 Resp: 5372

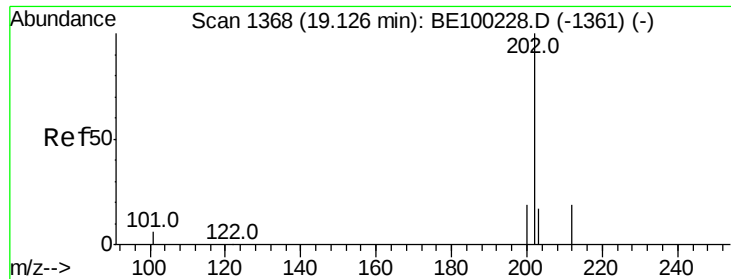
Ion Ratio Lower Upper

212 100

106 1.7 1.3 1.9

104 1.0 0.8 1.2

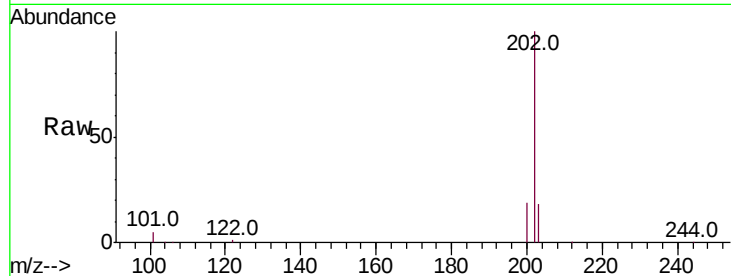




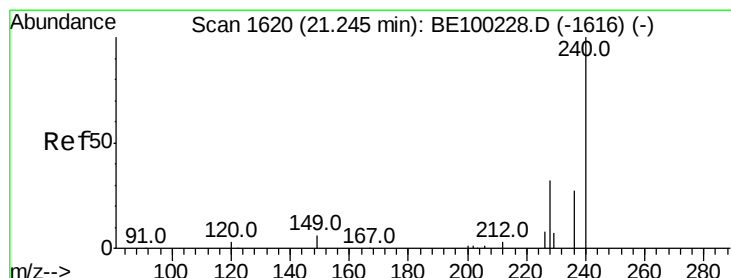
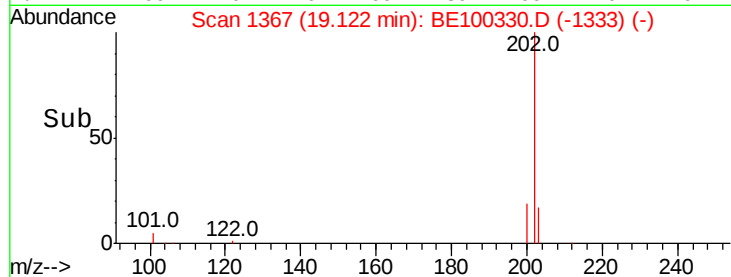
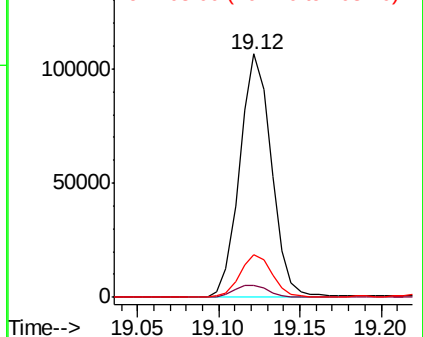
#26
 Fluoranthene
 Concen: 7.634 ng
 RT: 19.12 min Scan# 1367
 Delta R.T. -0.00 min
 Lab File: BE100330.D
 Acq: 3 Jul 2019 15:58

Instrument :
 BNA_E
 ClientSampleId :
 PST-008-B254-061819DL

Tot Ion:202 Resp: 144555
 Ion Ratio Lower Upper
 202 100
 101 5.4 4.6 7.0
 203 17.6 13.7 20.5

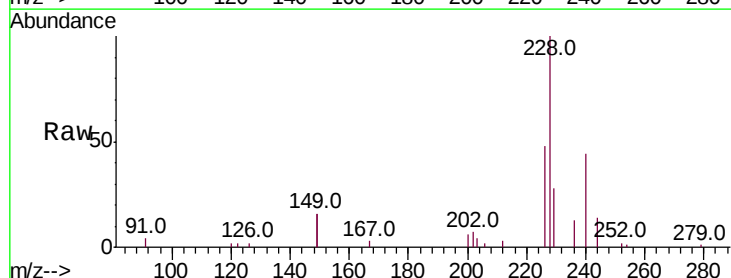


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 203.00 (202.70 to 203.70): E

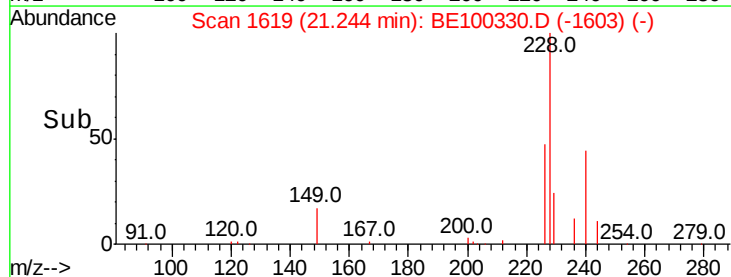
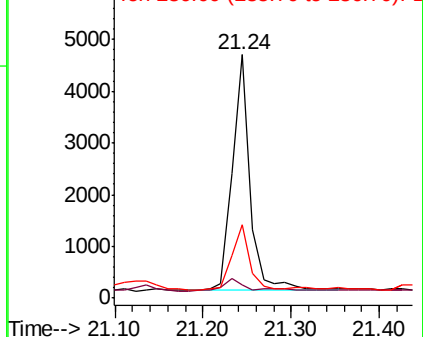


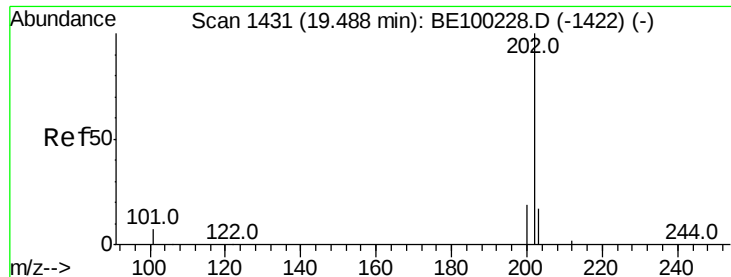
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.24 min Scan# 1619
 Delta R.T. -0.00 min
 Lab File: BE100330.D
 Acq: 3 Jul 2019 15:58

Tgt Ion:240 Resp: 6369
 Ion Ratio Lower Upper
 240 100
 120 5.2 3.3 4.9#
 236 30.1 22.6 34.0



Abundance Ion 240.00 (239.70 to 240.70): E
 Ion 120.00 (119.70 to 120.70): E
 Ion 236.00 (235.70 to 236.70): E

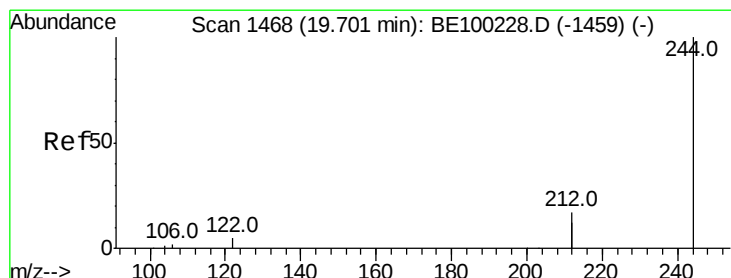
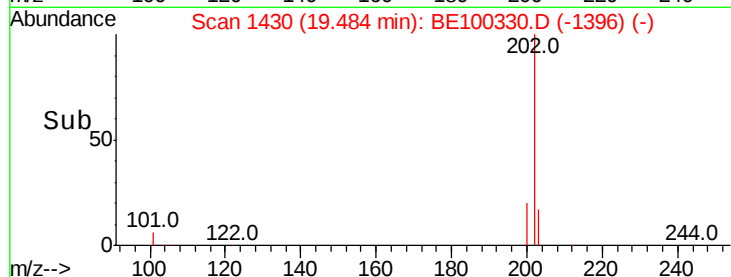
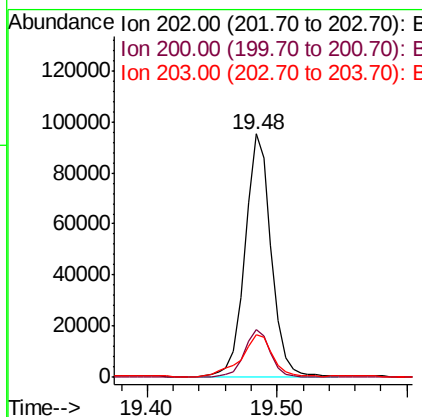
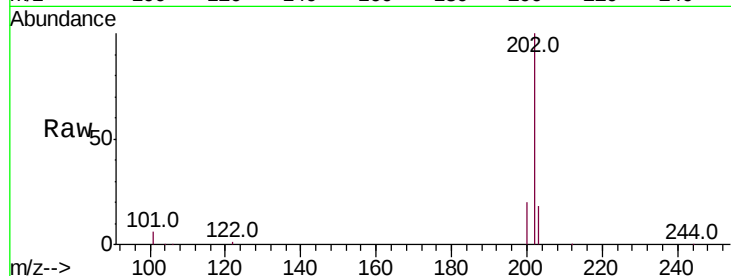




#28
Pvrene
Concen: 7.829 ng
RT: 19.48 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BE100330.D
Acq: 3 Jul 2019 15:58

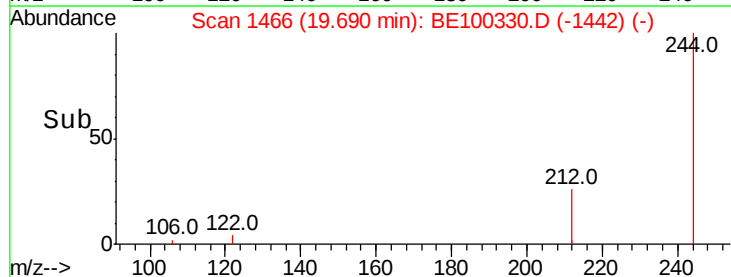
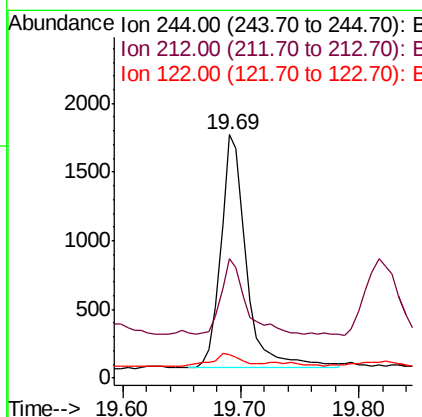
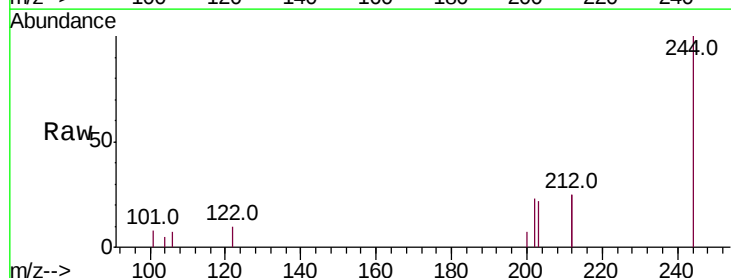
Instrument :
BNA_E
ClientSampleId :
PST-008-B254-061819DL

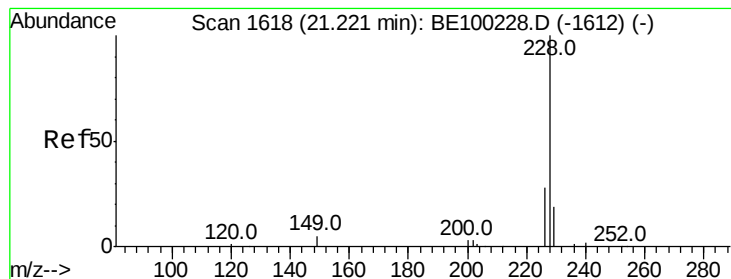
Tot Ion:202 Resp: 132015
Ion Ratio Lower Upper
202 100
200 19.6 15.6 23.4
203 20.9 14.0 21.0



#29
Terphenyl-d14
Concen: 0.190 ng
RT: 19.69 min Scan# 1466
Delta R.T. -0.01 min
Lab File: BE100330.D
Acq: 3 Jul 2019 15:58

Tgt Ion:244 Resp: 2508
Ion Ratio Lower Upper
244 100
212 49.1 27.3 40.9#
122 9.9 4.7 7.1#





#30

Benzo(a)anthracene

Concen: 4.047 ng

RT: 21.22 min Scan# 1617

Delta R.T. -0.00 min

Lab File: BE100330.D

Acq: 3 Jul 2019 15:58

Instrument :

BNA_E

ClientSampleId :

PST-008-B254-061819DL

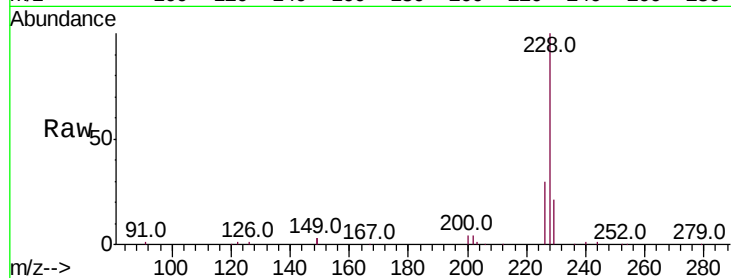
Tot Ion:228 Resp: 84756

Ion Ratio Lower Upper

228 100

226 29.6 23.2 34.8

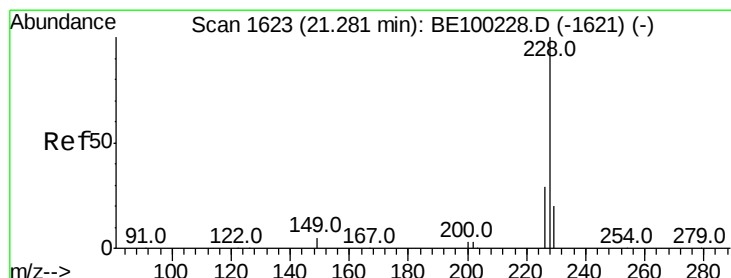
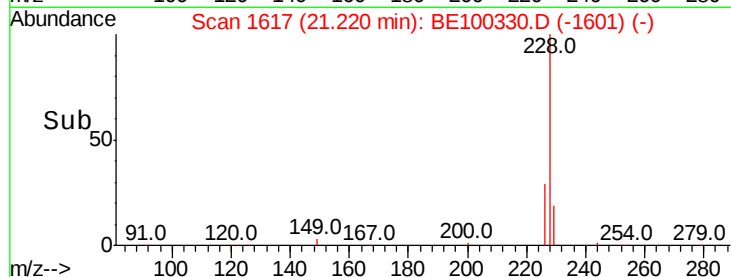
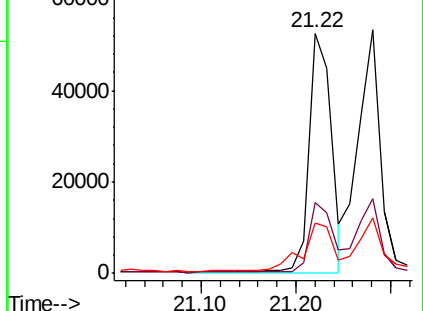
229 20.7 15.7 23.5



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: 4.053 ng

RT: 21.28 min Scan# 1622

Delta R.T. -0.00 min

Lab File: BE100330.D

Acq: 3 Jul 2019 15:58

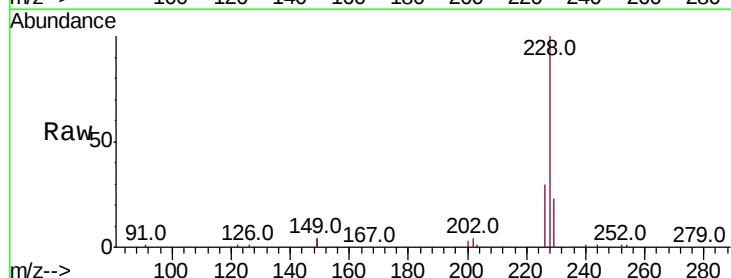
Tgt Ion:228 Resp: 85221

Ion Ratio Lower Upper

228 100

226 30.4 23.9 35.9

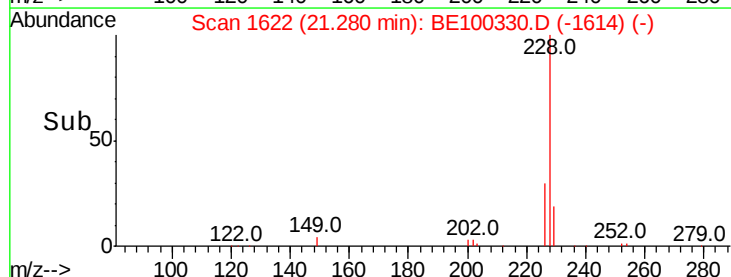
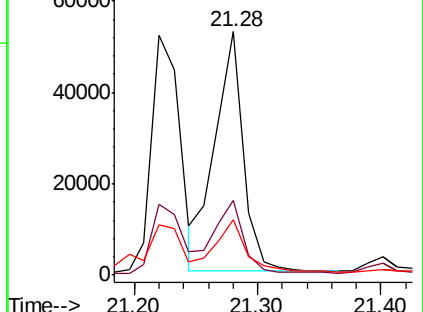
229 22.9 16.5 24.7

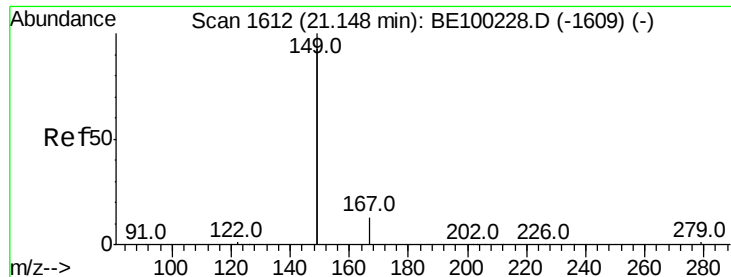


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#32

Bis(2-ethylhexyl)phthalate

Concen: 3.685 ng

RT: 21.15 min Scan# 1611

Delta R.T. 0.00 min

Lab File: BE100330.D

Acq: 3 Jul 2019 15:58

Instrument :

BNA_E

ClientSampleId :

PST-008-B254-061819DL

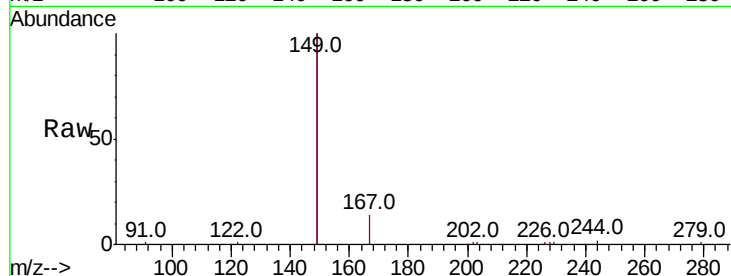
Tot Ion:149 Resp: 110764

Ion Ratio Lower Upper

149 100

167 7.1 5.8 8.8

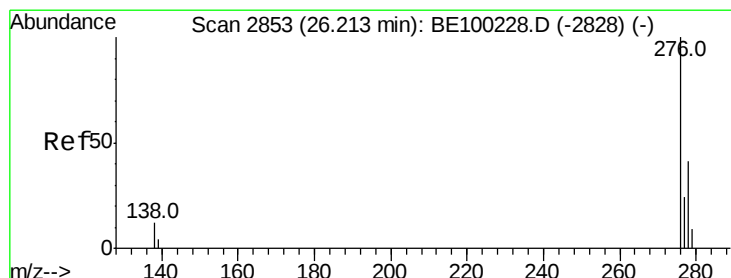
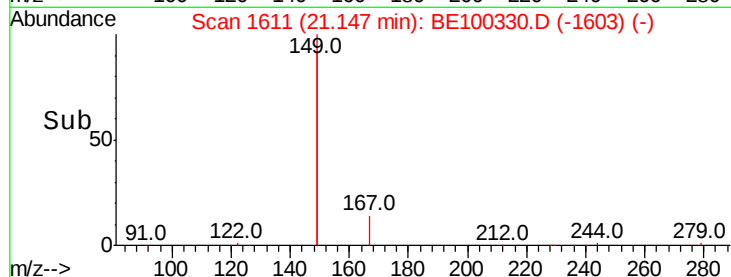
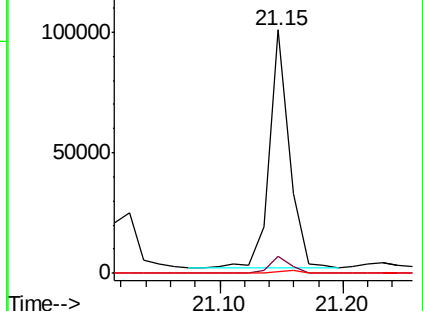
279 1.5 1.1 1.7



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: 1.722 ng

RT: 26.22 min Scan# 2855

Delta R.T. 0.01 min

Lab File: BE100330.D

Acq: 3 Jul 2019 15:58

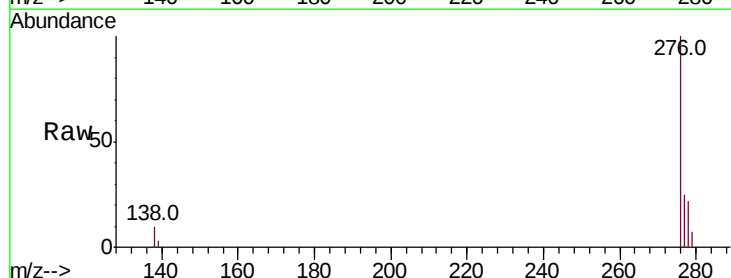
Tgt Ion:276 Resp: 47888

Ion Ratio Lower Upper

276 100

138 9.1 9.4 14.0#

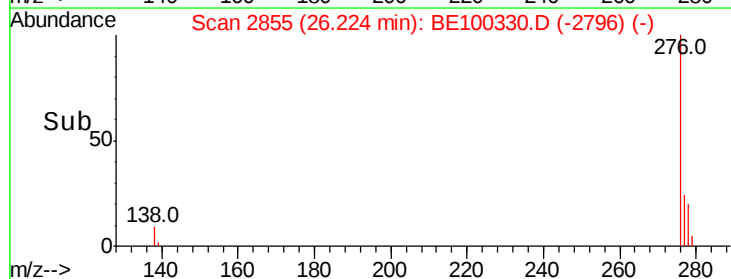
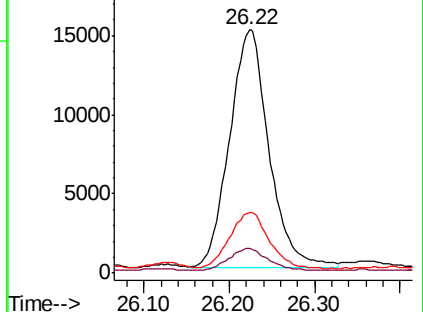
277 23.6 19.2 28.8

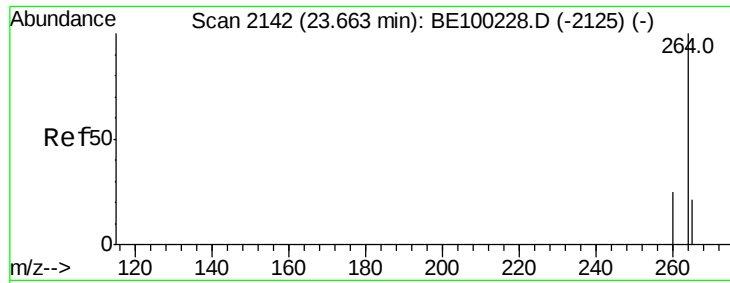


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

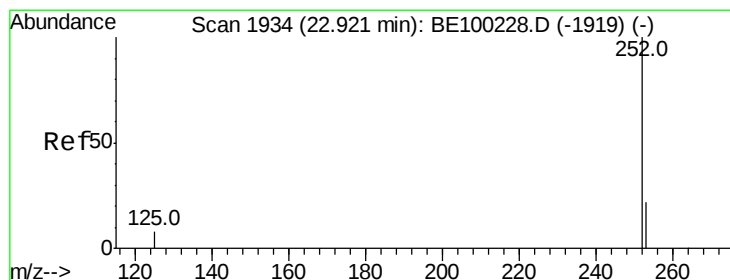
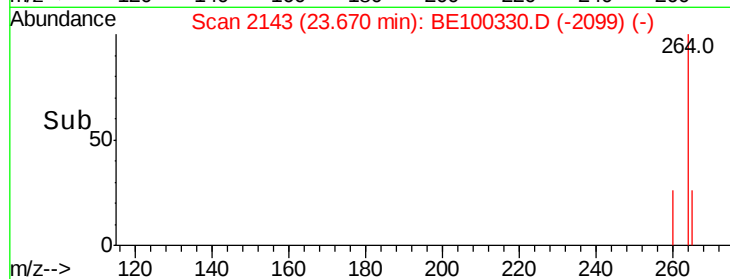
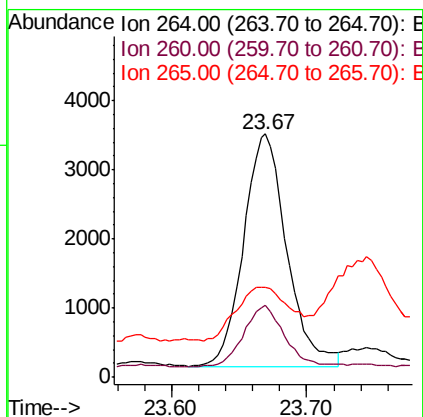
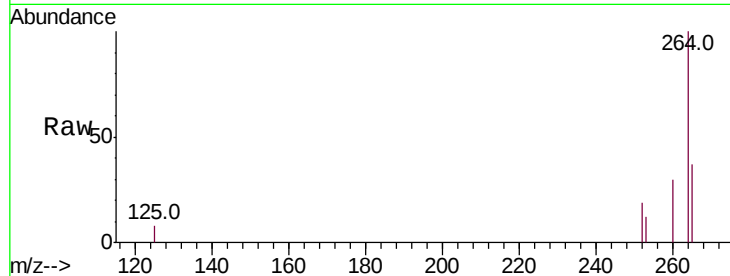




#34
Pervlene-d12
Concen: 0.400 ng
RT: 23.67 min Scan# 2143
Delta R.T. 0.01 min
Lab File: BE100330.D
Acq: 3 Jul 2019 15:58

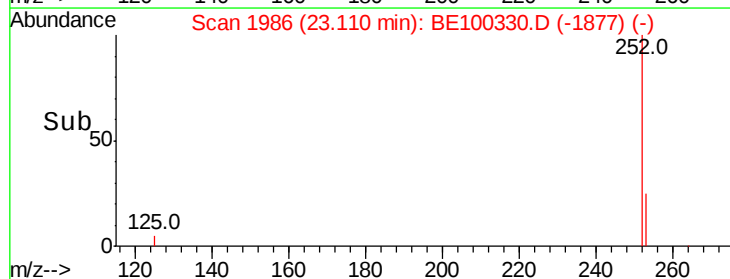
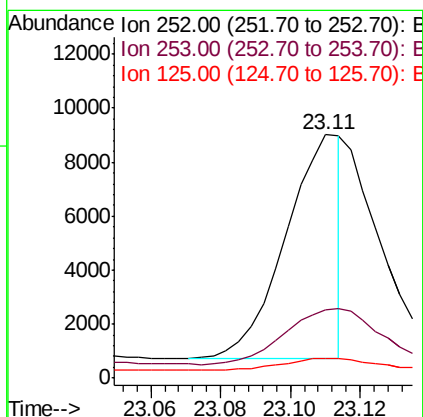
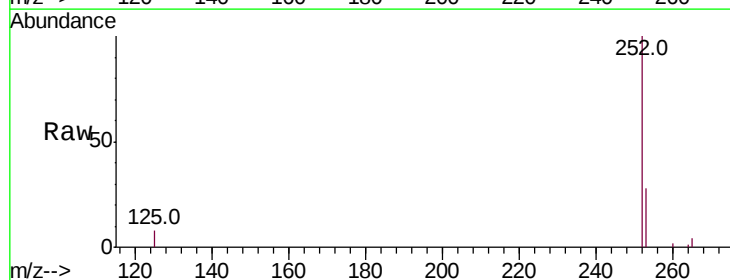
Instrument :
BNA_E
ClientSampleId :
PST-008-B254-061819DL

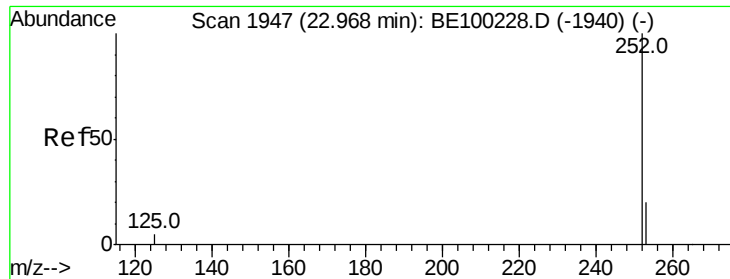
Tot Ion:264 Resp: 7449
Ion Ratio Lower Upper
264 100
260 29.7 20.8 31.2
265 37.2 21.8 32.6#



#35
Benzo(b)fluoranthene
Concen: 0.456 ng
RT: 23.11 min Scan# 1986
Delta R.T. 0.19 min
Lab File: BE100330.D
Acq: 3 Jul 2019 15:58

Tgt Ion:252 Resp: 9203
Ion Ratio Lower Upper
252 100
253 28.3 19.2 28.8
125 8.0 7.4 11.0

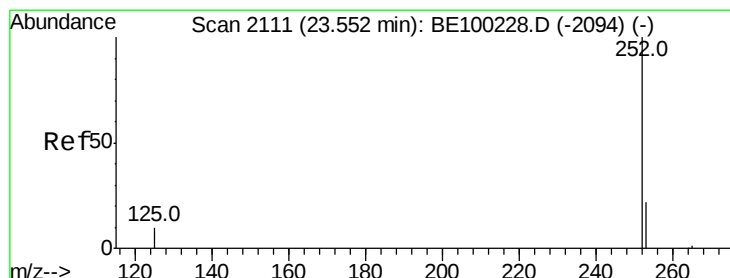
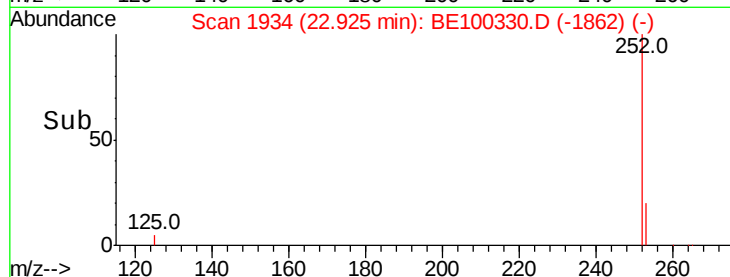
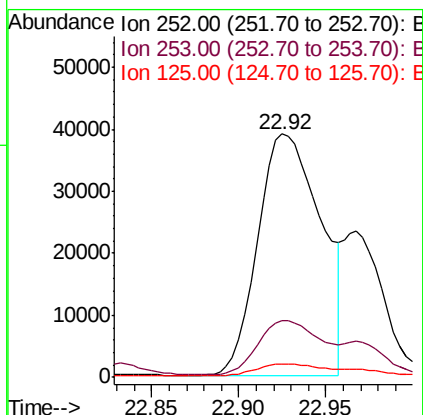
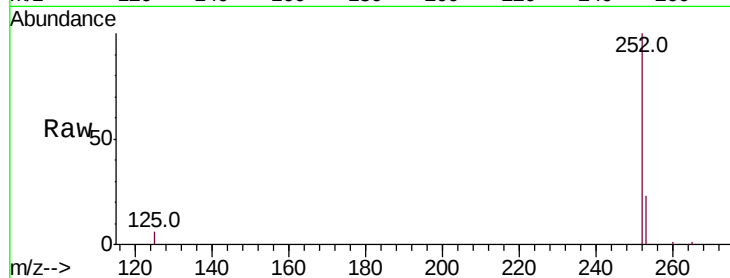




#36
Benzo(k)fluoranthene
Concen: 4.352 ng
RT: 22.92 min Scan# 1934
Delta R.T. -0.04 min
Lab File: BE100330.D
Acq: 3 Jul 2019 15:58

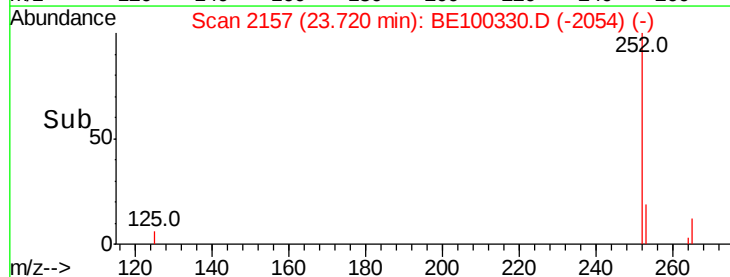
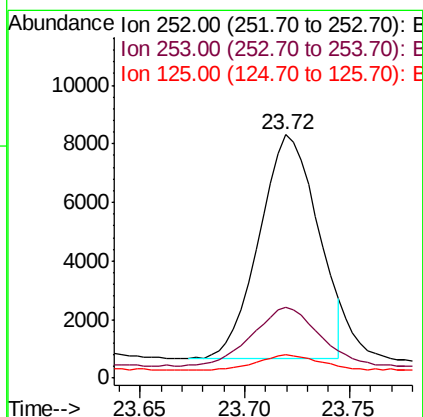
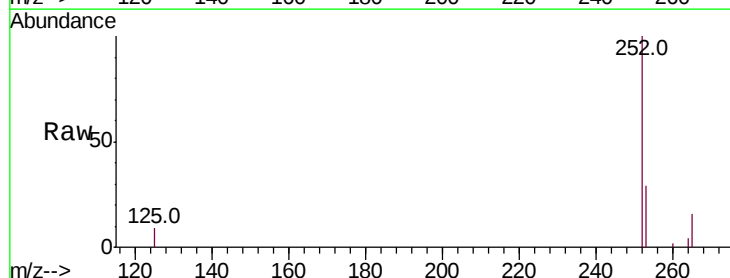
Instrument :
BNA_E
ClientSampleId :
PST-008-B254-061819DL

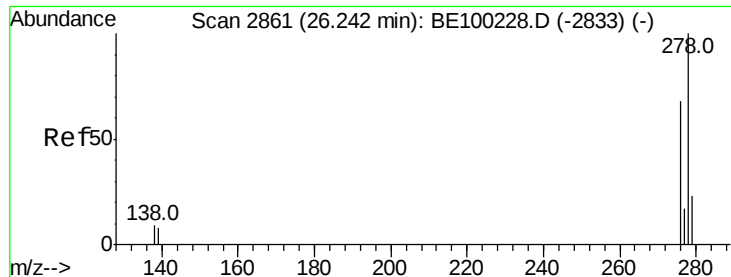
Tot Ion:252 Resp: 98111
Ion Ratio Lower Upper
252 100
253 23.4 17.9 26.9
125 5.5 5.0 7.4



#37
Benzo(a)pyrene
Concen: 0.734 ng
RT: 23.72 min Scan# 2157
Delta R.T. 0.17 min
Lab File: BE100330.D
Acq: 3 Jul 2019 15:58

Tgt Ion:252 Resp: 14855
Ion Ratio Lower Upper
252 100
253 28.8 19.6 29.4
125 9.5 9.0 13.6





#38

Dibenzo(a,h)anthracene

Concen: 0.573 ng

RT: 26.23 min Scan# 2857

Delta R.T. -0.01 min

Lab File: BE100330.D

Acq: 3 Jul 2019 15:58

Instrument :

BNA_E

ClientSampleId :

PST-008-B254-061819DL

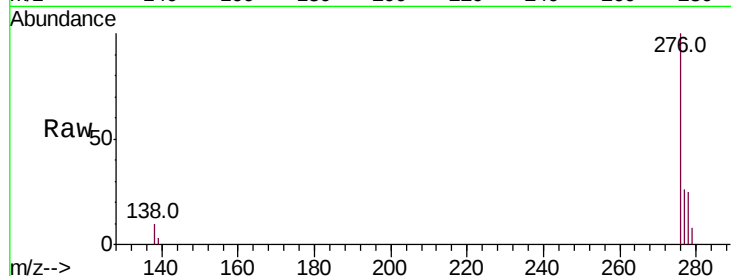
Tot Ion:278 Resp: 12114

Ion Ratio Lower Upper

278 100

139 11.2 8.2 12.2

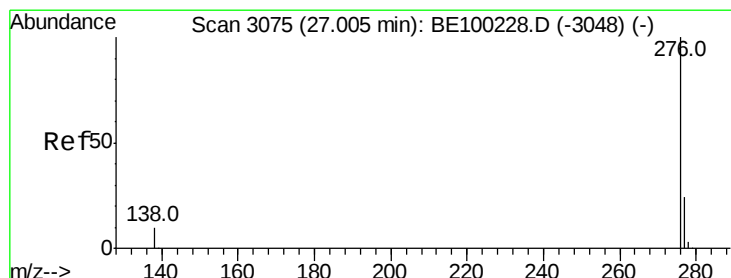
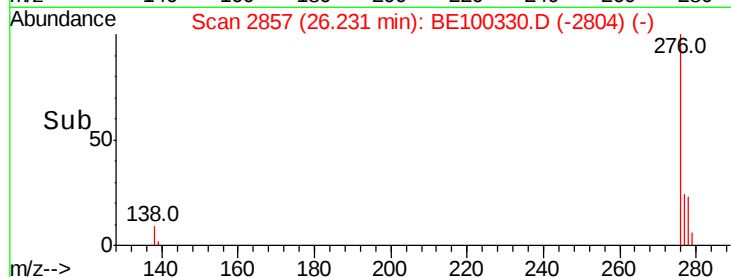
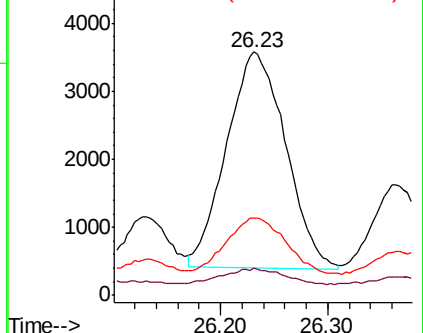
279 31.7 20.3 30.5#



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: 2.221 ng

RT: 27.01 min Scan# 3076

Delta R.T. 0.01 min

Lab File: BE100330.D

Acq: 3 Jul 2019 15:58

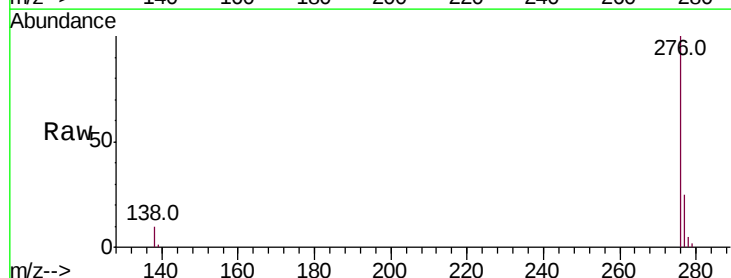
Tgt Ion:276 Resp: 48223

Ion Ratio Lower Upper

276 100

277 25.1 20.2 30.2

138 10.3 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

