

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062719\
 Data File : BE100217.D
 Acq On : 27 Jun 2019 22:42
 Operator : JU/SJ
 Sample : K3428-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Jun 28 05:38:23 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 25 15:40:27 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	1039	0.40	ng	-0.02
7) Naphthalene-d8	10.45	136	3596	0.40	ng	-0.03
13) Acenaphthene-d10	14.33	164	2775	0.40	ng	-0.01
19) Phenanthrene-d10	17.07	188	7754	0.40	ng	-0.03
27) Chrysene-d12	21.24	240	9654	0.40	ng	-0.04
34) Perylene-d12	23.67	264	11367	0.40	ng	-0.06

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.23	112	869	0.38	ng	-0.01
5) Phenol-d6	6.83	99	1191	0.37	ng	-0.05
8) Nitrobenzene-d5	8.82	82	1224	0.34	ng	-0.03
11) 2-Methylnaphthalene-d10	12.05	152	2527	0.37	ng	-0.03
14) 2,4,6-Tribromophenol	15.81	330	687	0.43	ng	-0.04
15) 2-Fluorobiphenyl	12.94	172	3632	0.33	ng	-0.03
25) Fluoranthene-d10	19.10	212	38472	0.34	ng	-0.03
29) Terphenyl-d14	19.70	244	7210	0.38	ng	-0.03

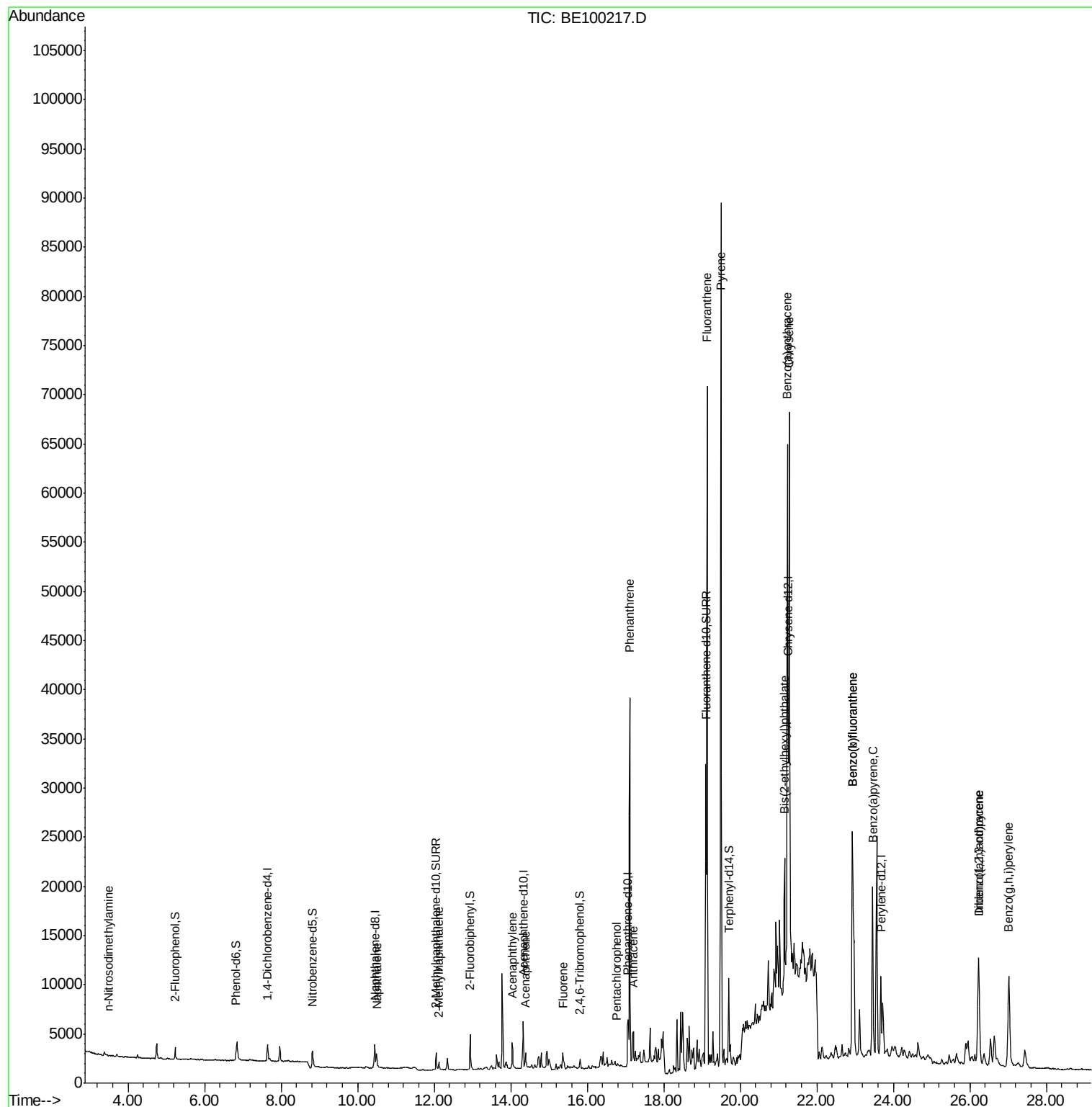
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	3.49	42	16	0.027	ng	# 1
9) Naphthalene	10.50	128	2773	0.071	ng	# 95
12) 2-Methylnaphthalene	12.12	142	560	0.089	ng	93
16) Acenaphthylene	14.04	152	3379	0.250	ng	98
17) Acenaphthene	14.38	154	744	0.098	ng	96
18) Fluorene	15.37	166	1654	0.151	ng	# 83
22) Pentachlorophenol	16.77	266	6	0.275	ng	91
23) Phenanthrene	17.11	178	41080	2.237	ng	99
24) Anthracene	17.20	178	4178	0.269	ng	97
26) Fluoranthene	19.13	202	64706	2.166	ng	99
28) Pyrene	19.49	202	81420	3.293	ng	# 96
30) Benzo(a)anthracene	21.23	228	46641	1.639	ng	94
31) Chrysene	21.28	228	45932	1.376	ng	95
32) Bis(2-ethylhexyl)phthalate	21.16	149	16968	0.519	ng	100
33) Indeno(1,2,3-cd)pyrene	26.23	276	21378	0.450	ng	# 95
35) Benzo(b)fluoranthene	22.93	252	45158	1.477	ng	93
36) Benzo(k)fluoranthene	22.93	252	45158	1.234	ng	# 91
37) Benzo(a)pyrene	23.46	252	25522	0.806	ng	96
38) Dibenzo(a,h)anthracene	26.24	278	6390	0.189	ng	# 75
39) Benzo(g,h,i)perylene	27.02	276	23636	0.668	ng	96

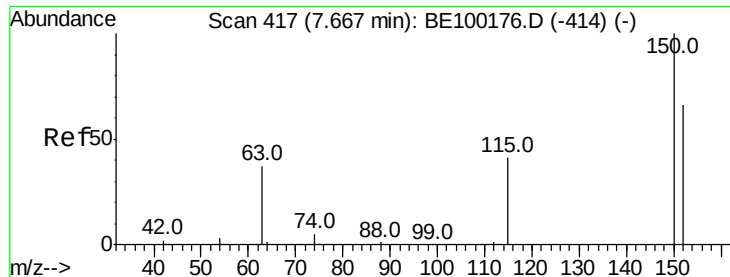
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.64 min Scan# 415

Delta R.T. -0.02 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

Instrument :

BNA_E

ClientSampleId :

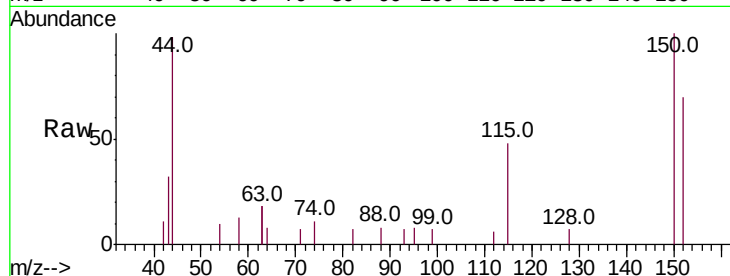
Tot Ion:152 Resp: 1039

Ion Ratio Lower Upper

152 100

150 142.0 113.4 170.2

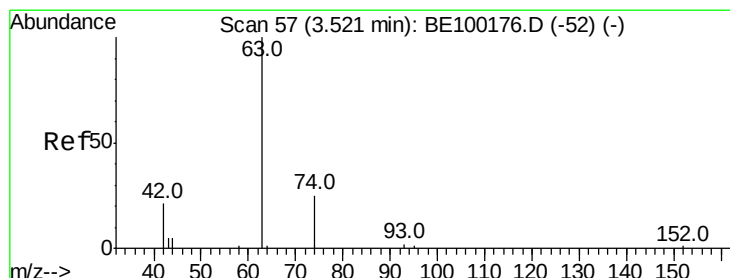
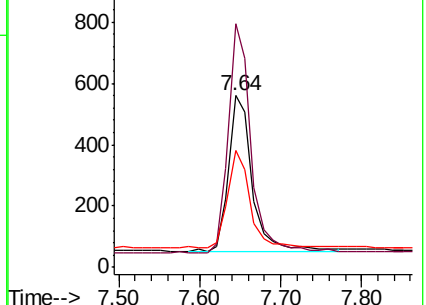
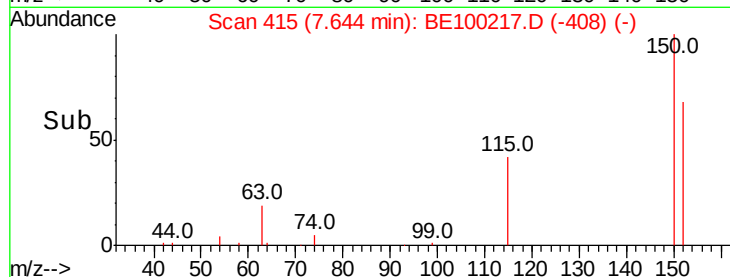
115 68.2 55.8 83.6



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: 0.027 ng

RT: 3.49 min Scan# 54

Delta R.T. -0.03 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

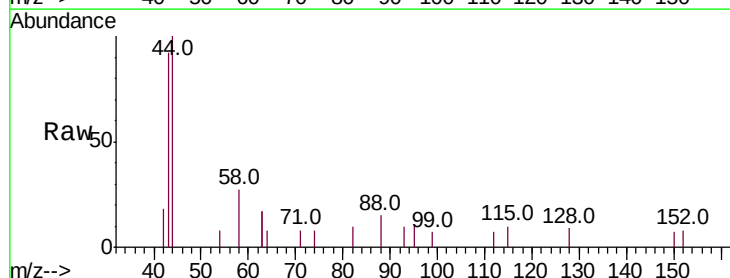
Tgt Ion: 42 Resp: 16

Ion Ratio Lower Upper

42 100

74 75.0 193.2 289.8#

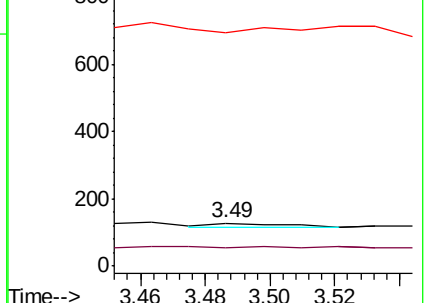
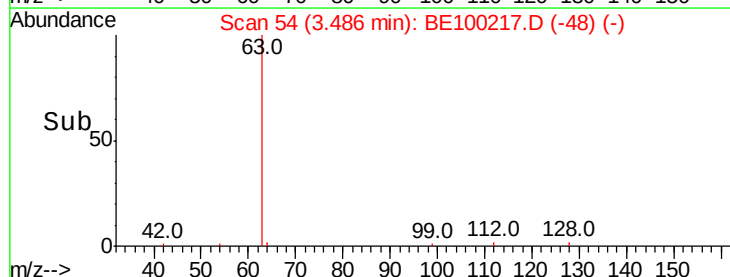
44 0.0 114.5 171.7#

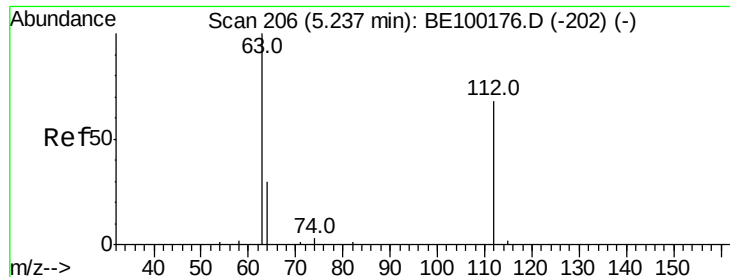


Abundance Ion 42.00 (41.70 to 42.70): BE1

Ion 74.00 (73.70 to 74.70): BE1

Ion 44.00 (43.70 to 44.70): BE1





#4

2-Fluorophenol

Concen: 0.376 ng

RT: 5.23 min Scan# 205

Delta R.T. -0.01 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

Instrument :

BNA_E

ClientSampleId :

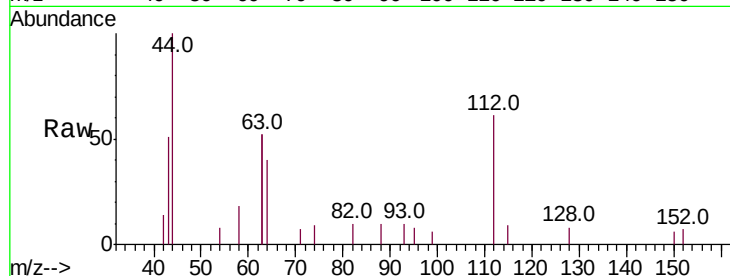
Tot Ion: 112 Resp: 869

Ion Ratio Lower Upper

112 100

64 55.2 40.7 61.1

63 130.6 93.2 139.8

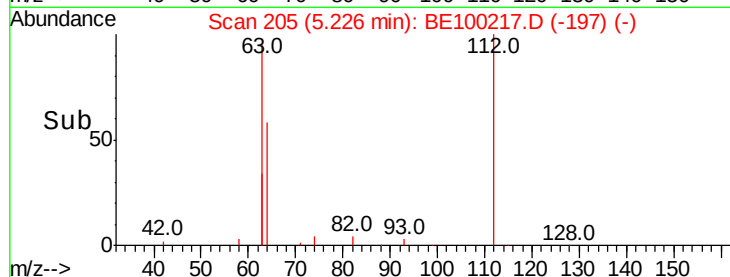


Abundance Ion 112.00 (111.70 to 112.70): BE1

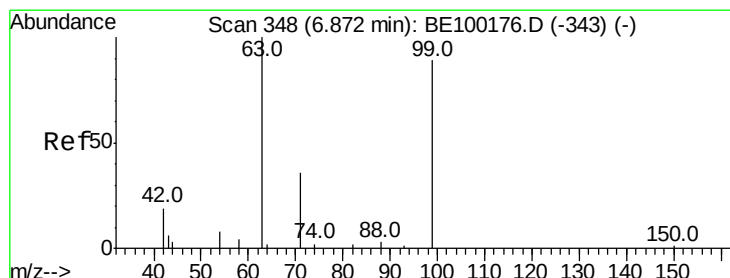
Ion 64.00 (63.70 to 64.70): BE1

Ion 63.00 (62.70 to 63.70): BE1

Time-->



Time-->



#5

Phenol-d6

Concen: 0.375 ng

RT: 6.83 min Scan# 344

Delta R.T. -0.05 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

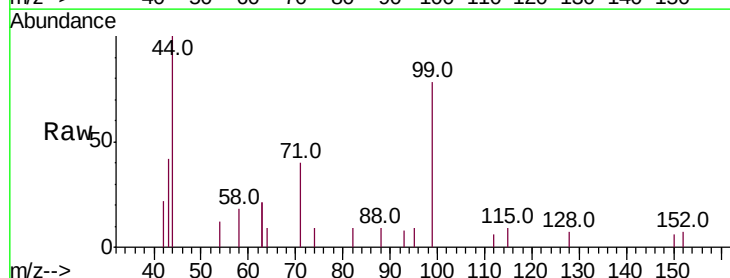
Tgt Ion: 99 Resp: 1191

Ion Ratio Lower Upper

99 100

42 24.3 10.4 15.6#

71 41.6 32.4 48.6

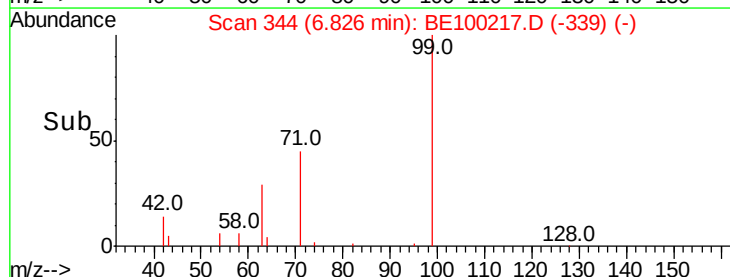


Abundance Ion 99.00 (98.70 to 99.70): BE1

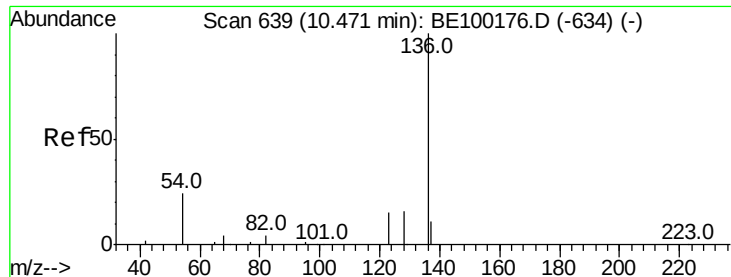
Ion 42.00 (41.70 to 42.70): BE1

Ion 71.00 (70.70 to 71.70): BE1

Time-->



Time-->



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.45 min Scan# 637

Delta R.T. -0.03 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

Instrument :

BNA_E

ClientSampleId :

Tot Ion:136 Resp: 3596

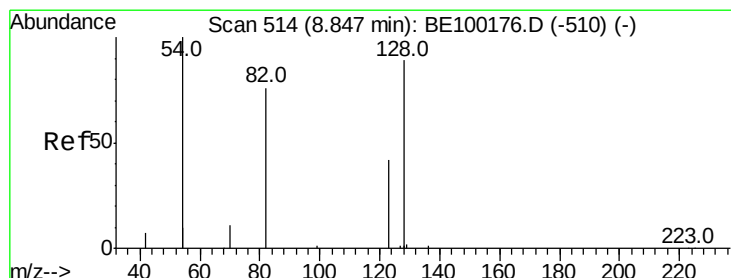
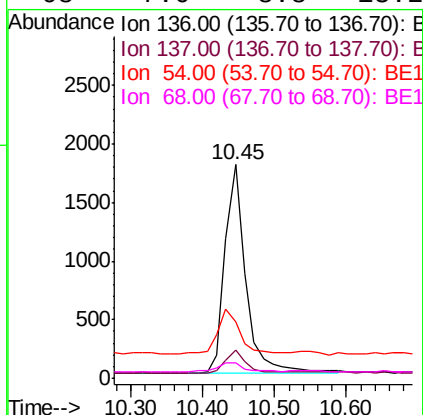
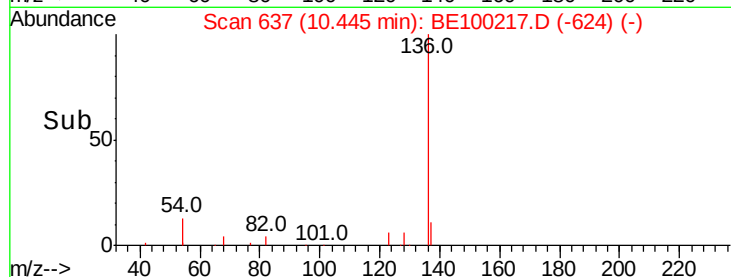
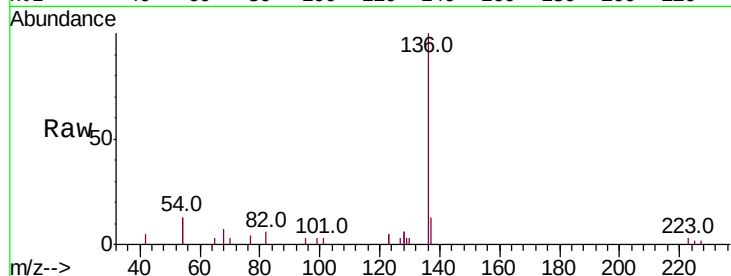
Ion Ratio Lower Upper

136 100

137 13.0 13.8 20.8#

54 26.1 35.4 53.2#

68 7.0 8.8 13.2#



#8

Nitrobenzene-d5

Concen: 0.342 ng

RT: 8.82 min Scan# 512

Delta R.T. -0.03 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

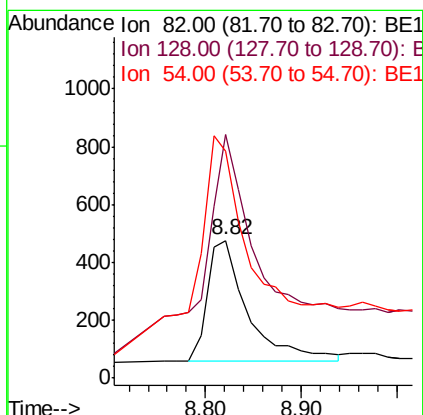
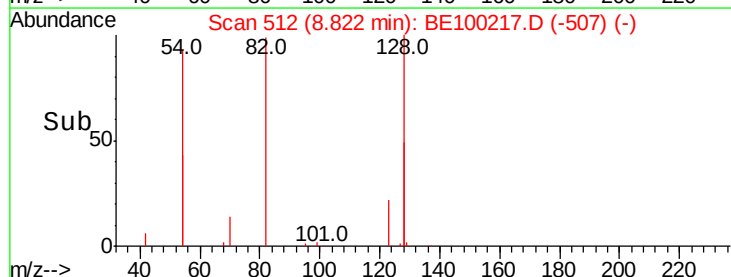
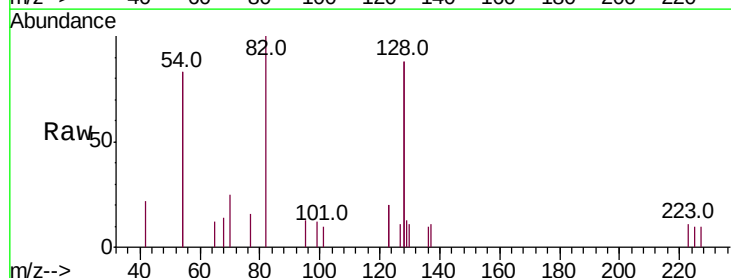
Tgt Ion: 82 Resp: 1224

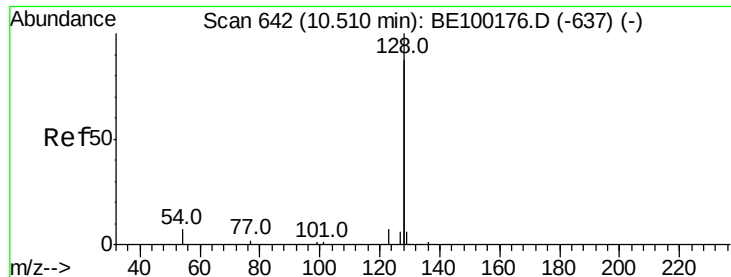
Ion Ratio Lower Upper

82 100

128 176.9 144.6 217.0

54 165.1 163.0 244.6





#9

Naphthalene

Concen: 0.071 ng

RT: 10.50 min Scan# 641

Delta R.T. -0.01 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

Instrument :

BNA_E

ClientSampleId :

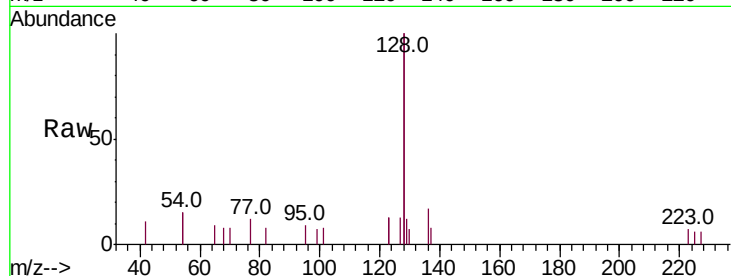
Tot Ion:128 Resp: 2773

Ion Ratio Lower Upper

128 100

129 6.0 3.6 5.4#

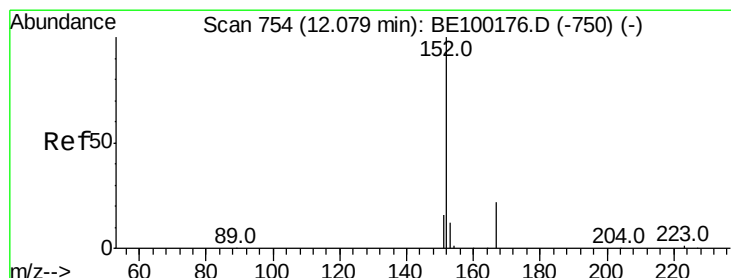
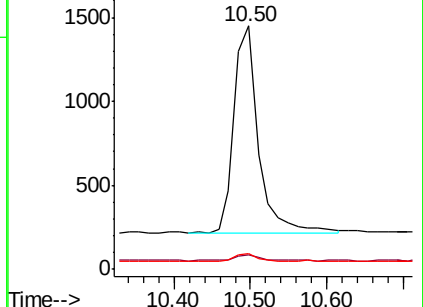
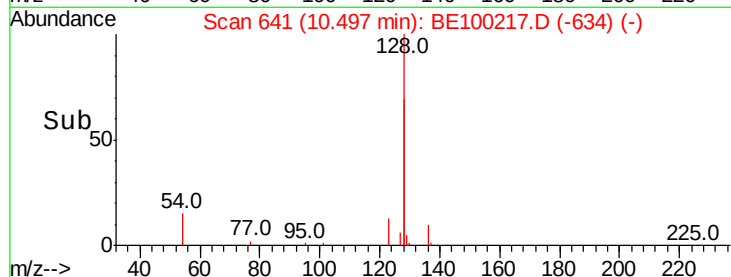
127 6.3 3.8 5.8#



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: 0.375 ng

RT: 12.05 min Scan# 752

Delta R.T. -0.03 min

Lab File: BE100217.D

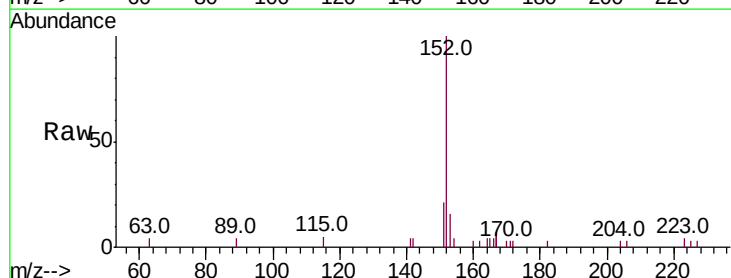
Acq: 27 Jun 2019 22:42

Tgt Ion:152 Resp: 2527

Ion Ratio Lower Upper

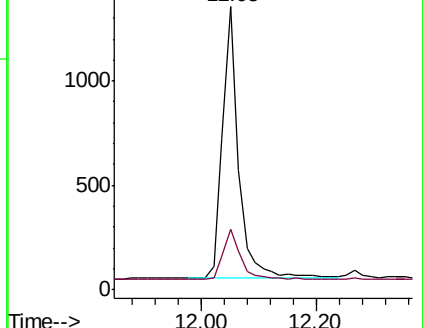
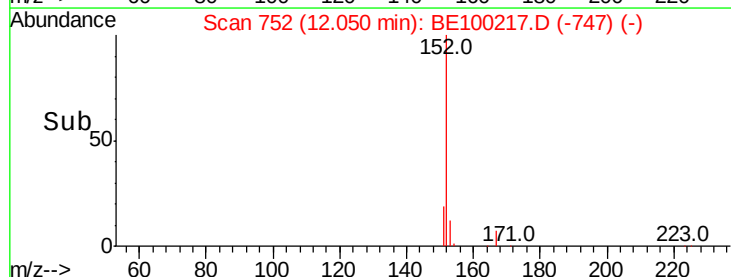
152 100

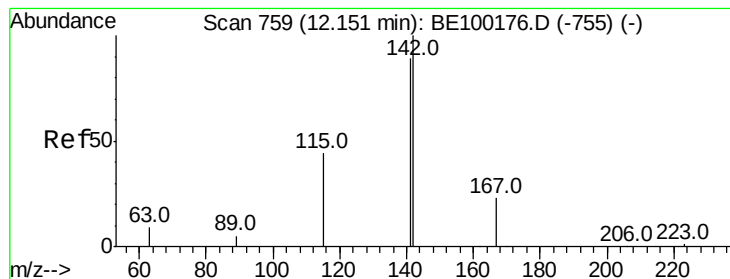
151 21.1 16.3 24.5



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E





#12

2-Methylnaphthalene

Concen: 0.089 ng

RT: 12.12 min Scan# 757

Delta R.T. -0.03 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

Instrument :

BNA_E

ClientSampleId :

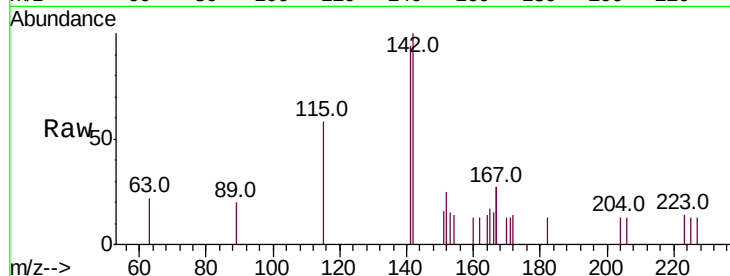
Tot Ion:142 Resp: 560

Ion Ratio Lower Upper

142 100

141 94.3 71.8 107.8

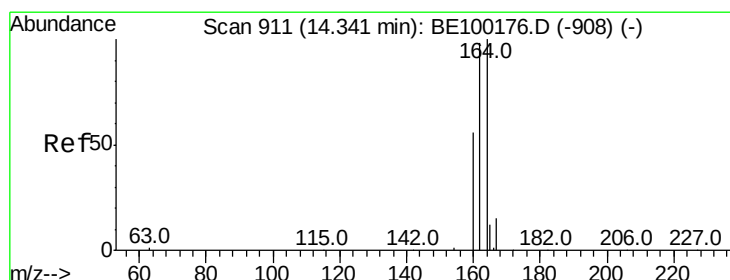
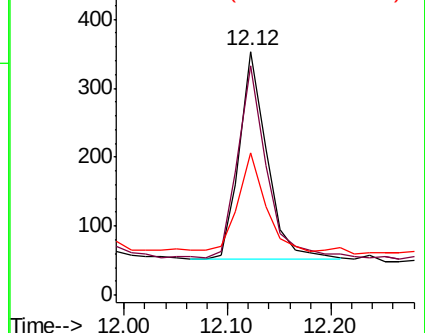
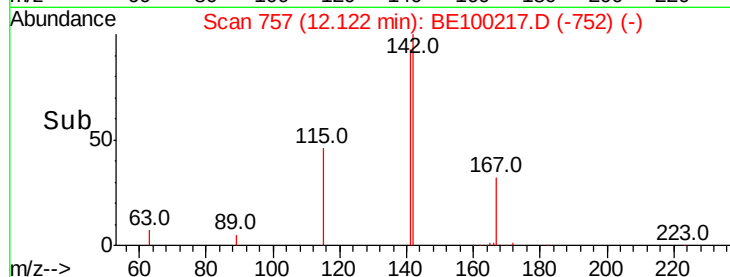
115 58.4 40.4 60.6



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: 14.33 min Scan# 910

Delta R.T. -0.01 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

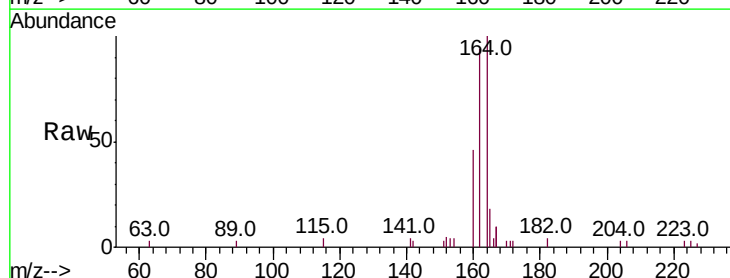
Tgt Ion:164 Resp: 2775

Ion Ratio Lower Upper

164 100

162 93.5 78.6 118.0

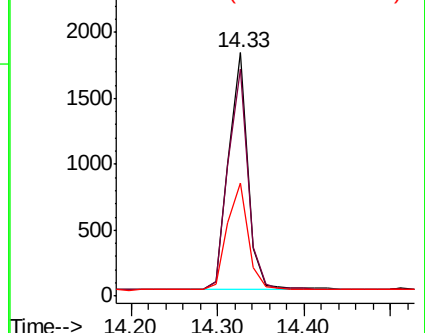
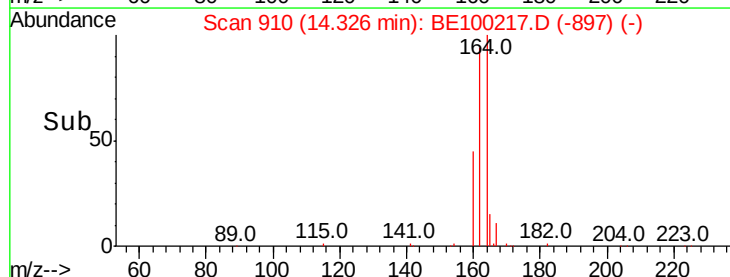
160 46.3 46.9 70.3#

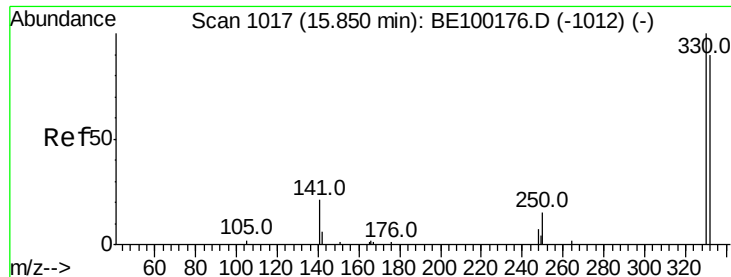


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

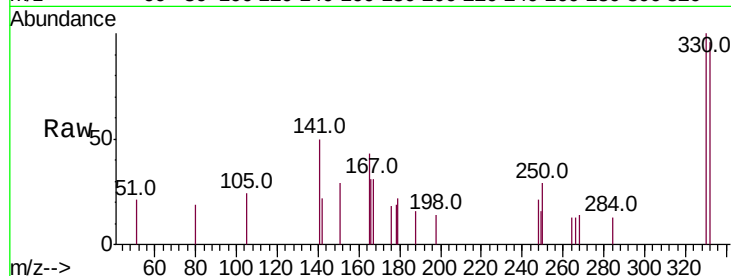




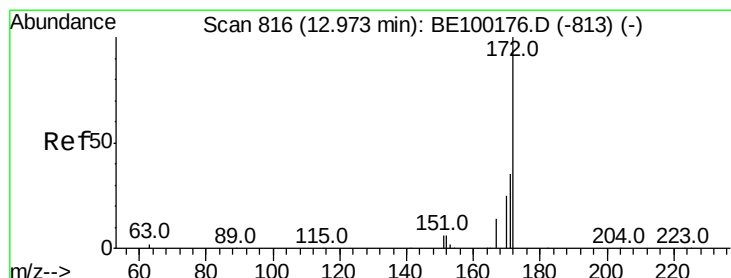
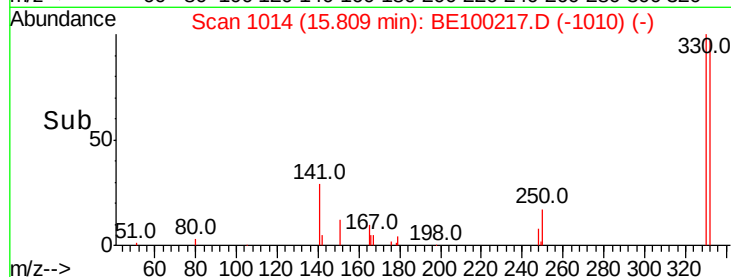
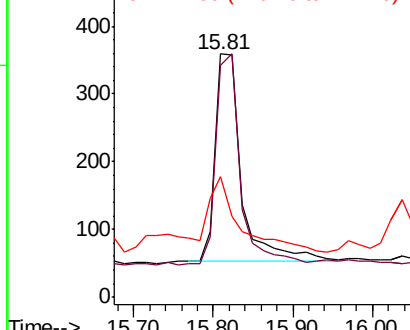
#14
2,4,6-Tribromophenol
Concen: 0.428 ng
RT: 15.81 min Scan# 1014
Delta R.T. -0.04 min
Lab File: BE100217.D
Acq: 27 Jun 2019 22:42

Instrument :
BNA_E
ClientSampled :

Tot Ion:330 Resp: 687
Ion Ratio Lower Upper
330 100
332 96.1 77.7 116.5
141 44.8 18.9 28.3#

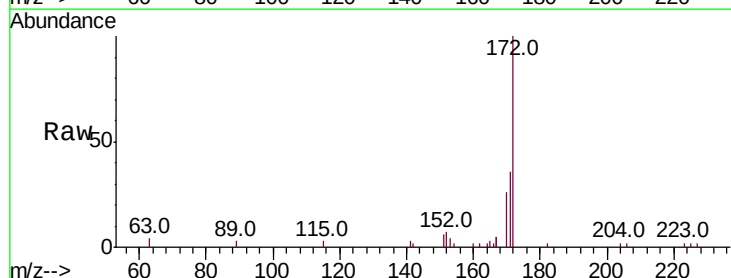


Abundance Ion 330.00 (329.70 to 330.70): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E

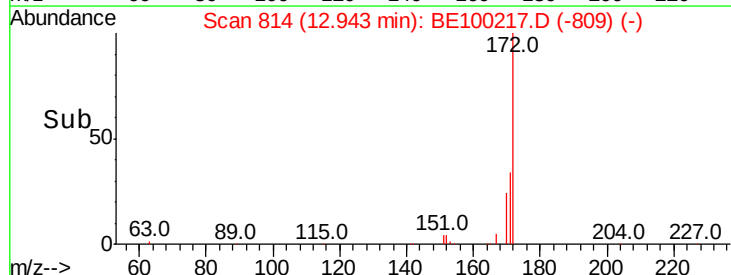
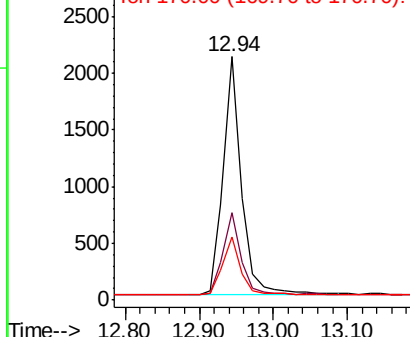


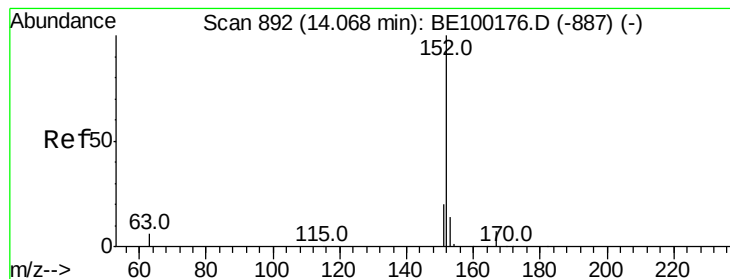
#15
2-Fluorobiphenyl
Concen: 0.326 ng
RT: 12.94 min Scan# 814
Delta R.T. -0.03 min
Lab File: BE100217.D
Acq: 27 Jun 2019 22:42

Tgt Ion:172 Resp: 3632
Ion Ratio Lower Upper
172 100
171 35.7 31.0 46.4
170 25.9 23.9 35.9



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: 0.250 ng

RT: 14.04 min Scan# 890

Delta R.T. -0.03 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

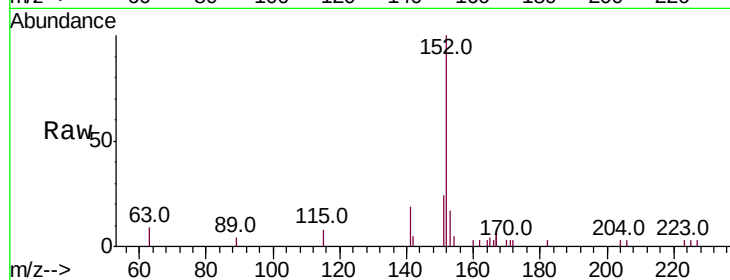
Instrument :

BNA_E

ClientSampleId :

Tot Ion:152 Resp: 3379

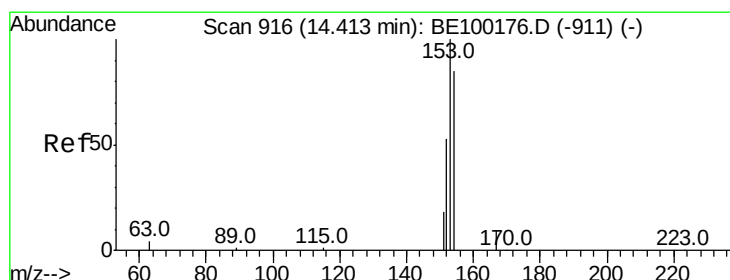
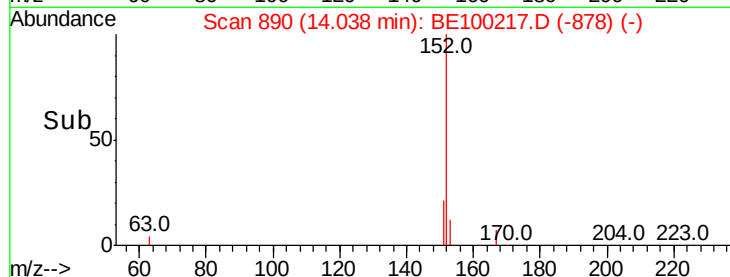
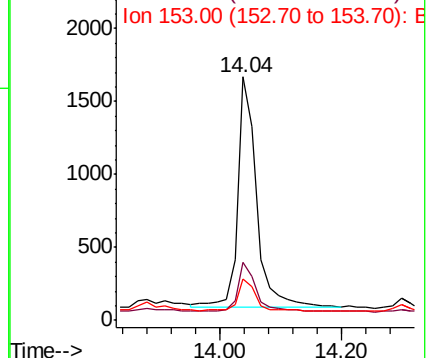
Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.4	23.0
153	14.4	10.8	16.2



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: 0.098 ng

RT: 14.38 min Scan# 914

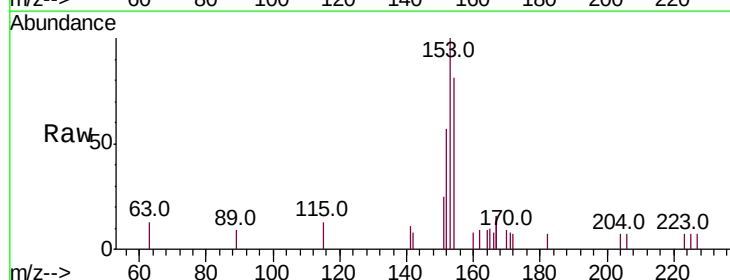
Delta R.T. -0.03 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

Tgt Ion:154 Resp: 744

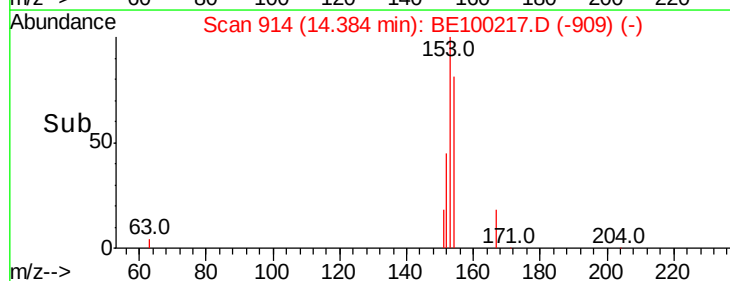
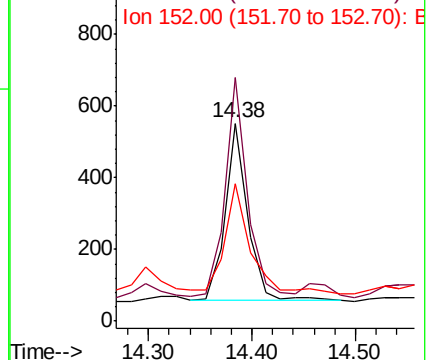
Ion	Ratio	Lower	Upper
154	100		
153	121.6	95.3	142.9
152	70.7	52.9	79.3

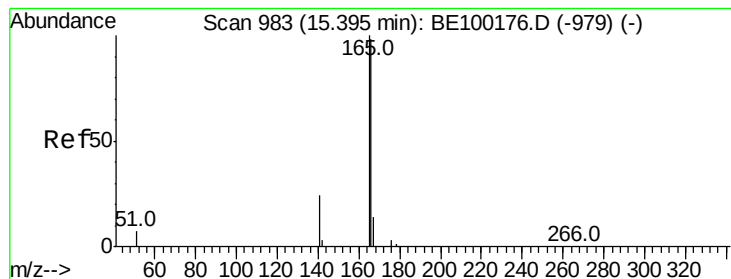


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#18

Fluorene

Concen: 0.151 ng

RT: 15.37 min Scan# 981

Delta R.T. -0.03 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

Instrument :

BNA_E

ClientSampleId :

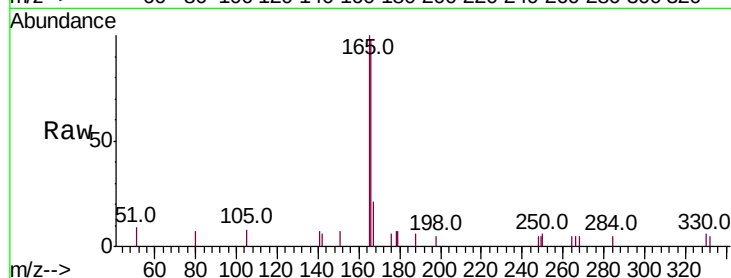
Tot Ion:166 Resp: 1654

Ion Ratio Lower Upper

166 100

165 118.0 81.0 121.4

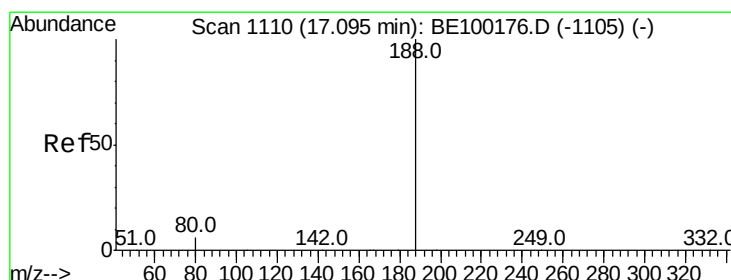
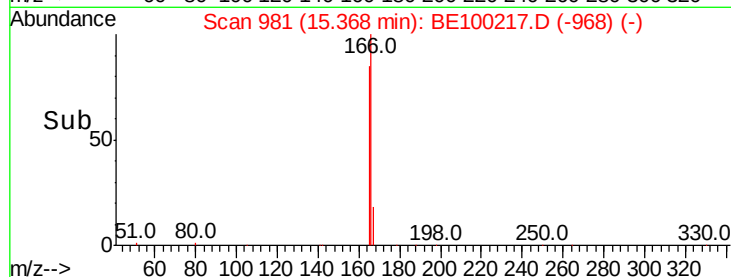
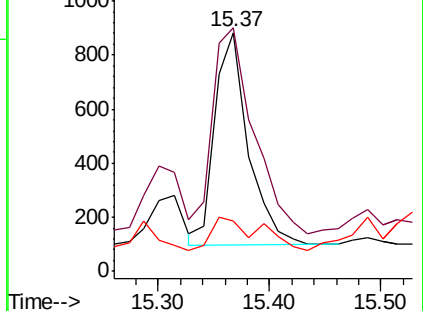
167 22.3 11.4 17.0#



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.07 min Scan# 1108

Delta R.T. -0.03 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

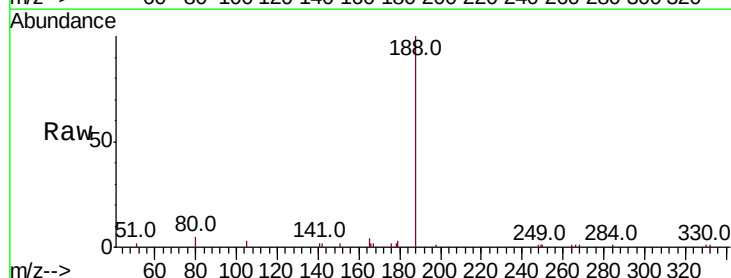
Tgt Ion:188 Resp: 7754

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

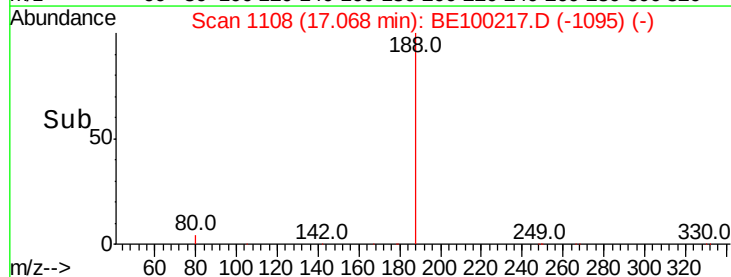
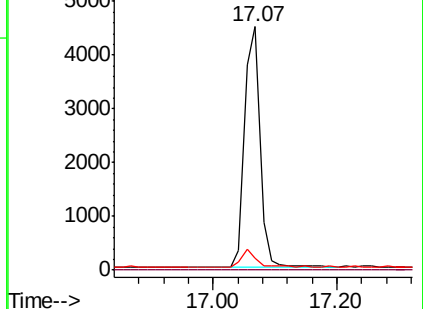
80 4.9 6.4 9.6#

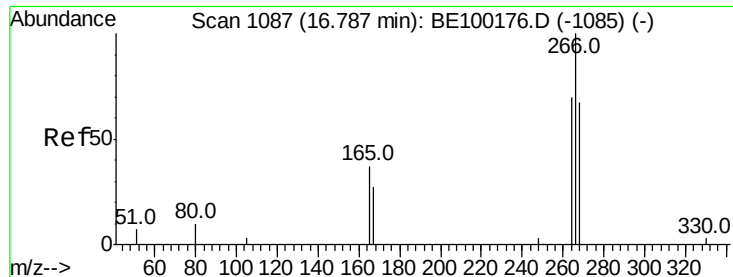


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE1

Ion 80.00 (79.70 to 80.70): BE1





#22

Pentachlorophenol

Concen: 0.275 ng

RT: 16.77 min Scan# 1086

Delta R.T. -0.01 min

Lab File: BE100217.D

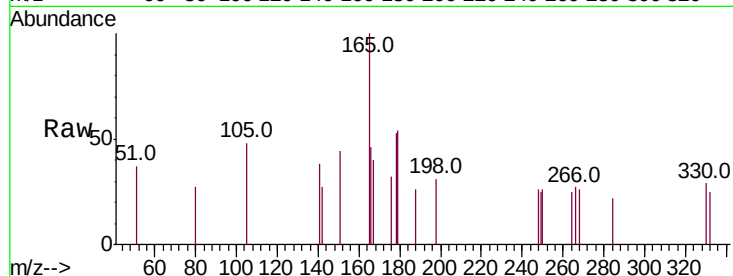
Acq: 27 Jun 2019 22:42

Instrument :

BNA_E

ClientSampleId :

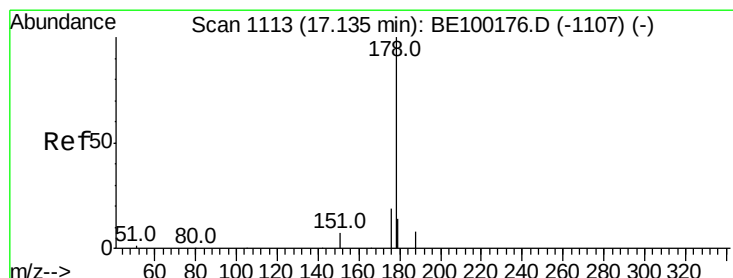
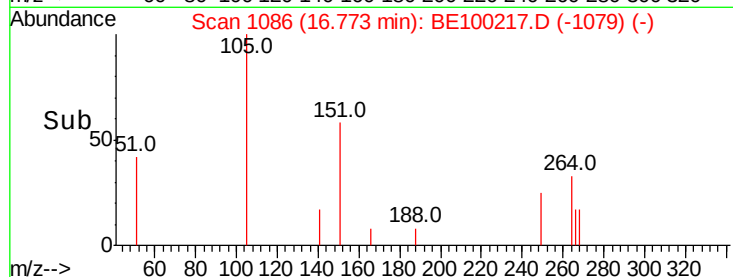
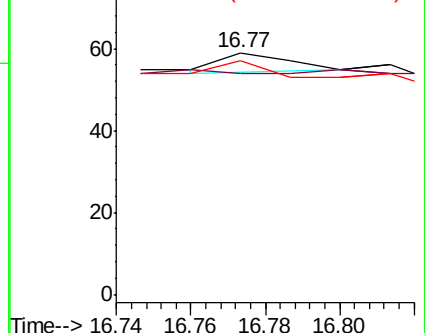
Tot Ion:266	Resp: 6
Ion Ratio	Lower Upper
266 100	
264 91.5	67.7 101.5
268 96.6	69.8 104.6



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: 2.237 ng

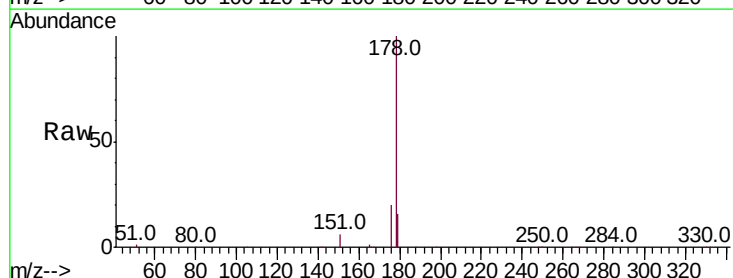
RT: 17.11 min Scan# 1111

Delta R.T. -0.03 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

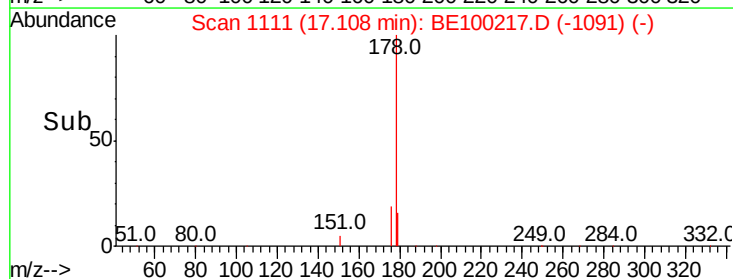
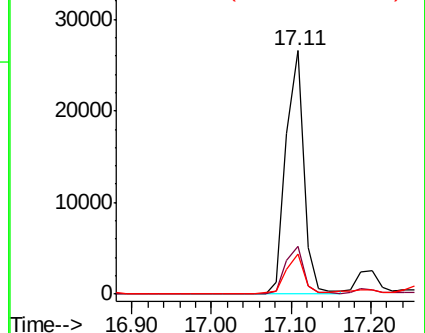
Tgt Ion:178	Resp: 41080
Ion Ratio	Lower Upper
178 100	
176 19.8	15.5 23.3
179 15.9	12.2 18.2

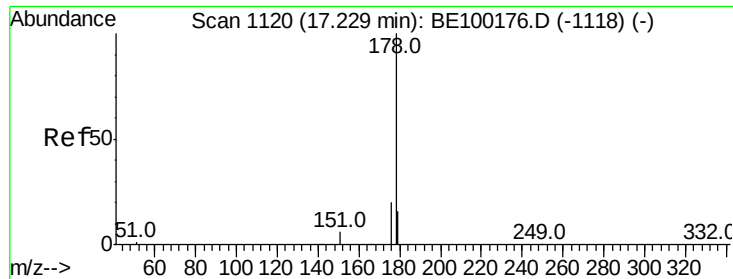


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Anthracene

Concen: 0.269 ng

RT: 17.20 min Scan# 1118

Delta R.T. -0.03 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

Instrument :

BNA_E

ClientSampleId :

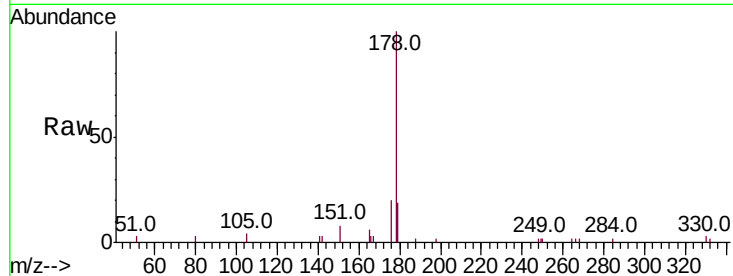
Tot Ion:178 Resp: 4178

Ion Ratio Lower Upper

178 100

176 21.6 15.7 23.5

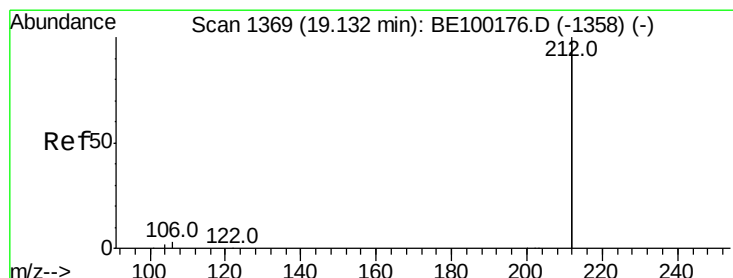
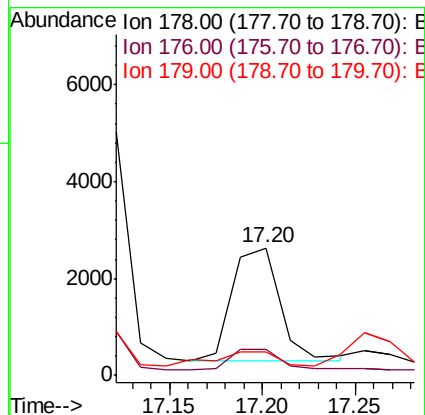
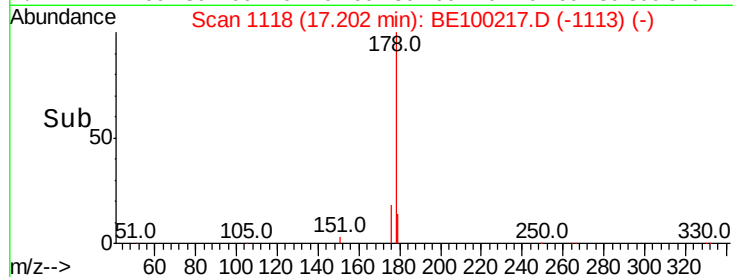
179 16.7 12.9 19.3



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: 0.344 ng

RT: 19.10 min Scan# 1363

Delta R.T. -0.03 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

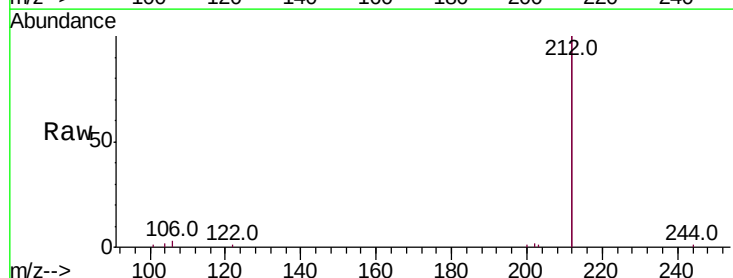
Tgt Ion:212 Resp: 38472

Ion Ratio Lower Upper

212 100

106 1.7 1.3 1.9

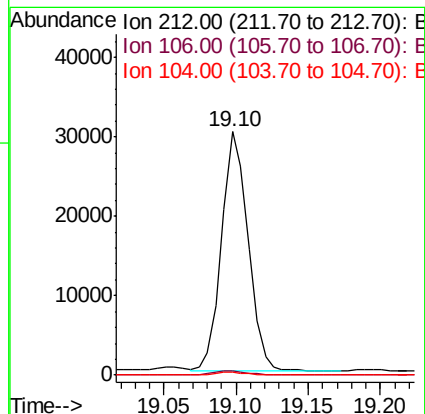
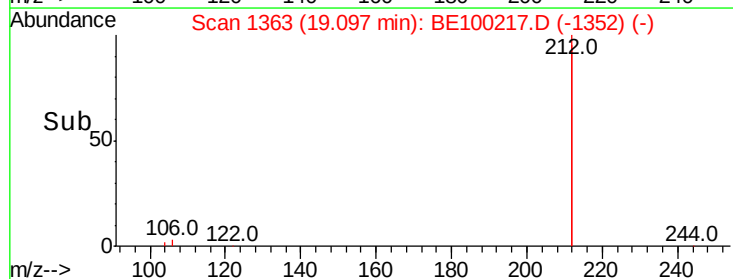
104 0.9 0.7 1.1

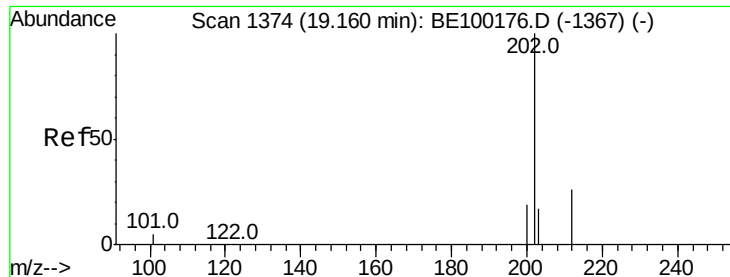


Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E

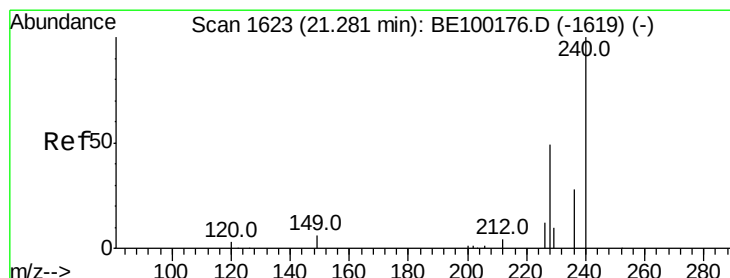
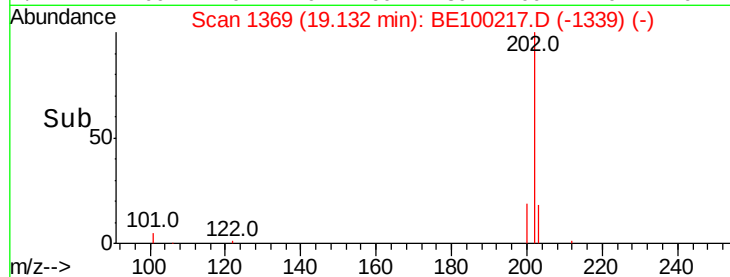
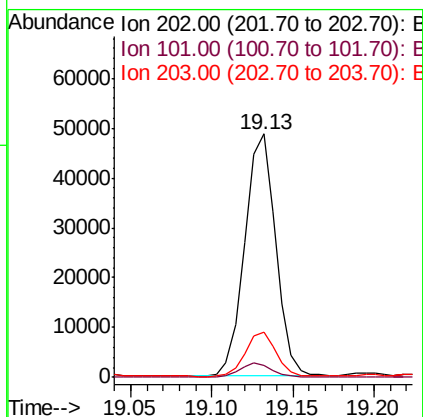
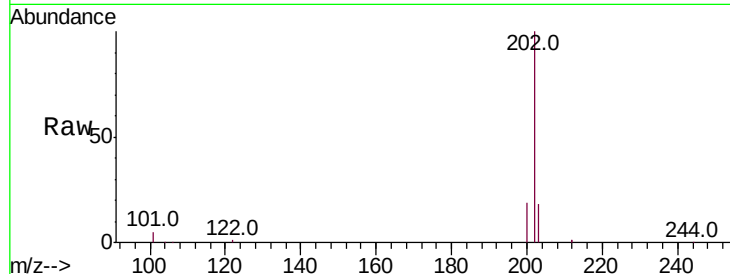




#26
Fluoranthene
Concen: 2.166 ng
RT: 19.13 min Scan# 1369
Delta R.T. -0.03 min
Lab File: BE100217.D
Acq: 27 Jun 2019 22:42

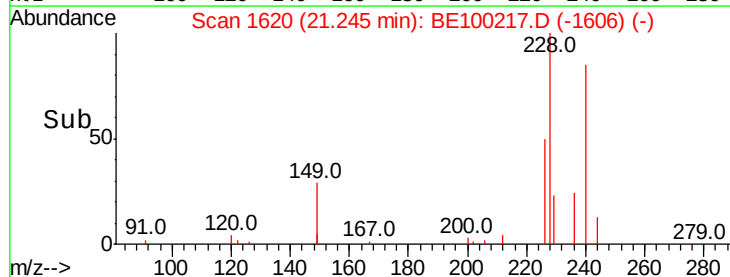
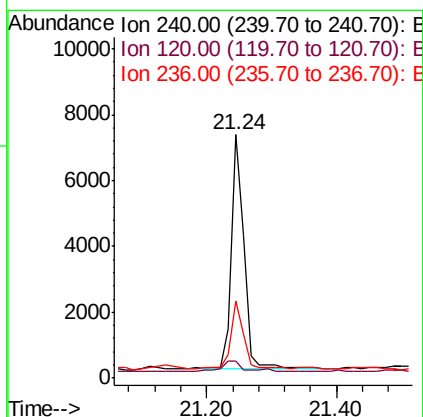
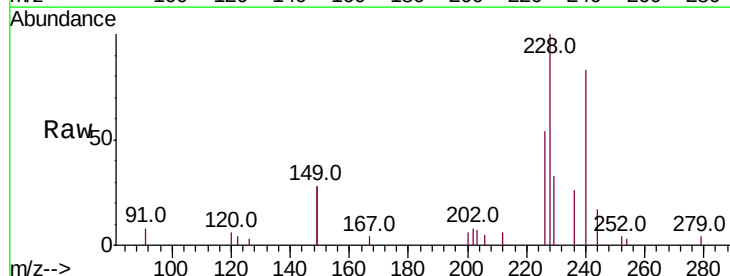
Instrument :
BNA_E
ClientSampleId :

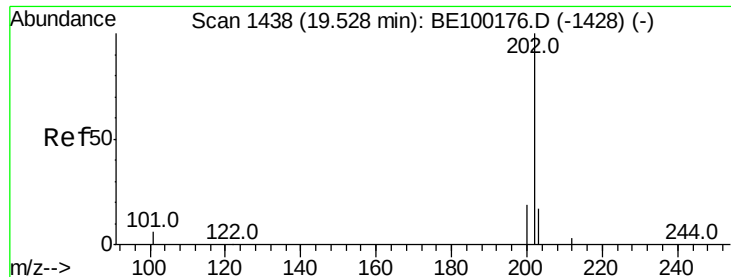
Tot Ion:202 Resp: 64706
Ion Ratio Lower Upper
202 100
101 5.6 4.5 6.7
203 17.9 13.7 20.5



#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.24 min Scan# 1620
Delta R.T. -0.04 min
Lab File: BE100217.D
Acq: 27 Jun 2019 22:42

Tgt Ion:240 Resp: 9654
Ion Ratio Lower Upper
240 100
120 7.0 4.1 6.1#
236 31.6 23.0 34.6

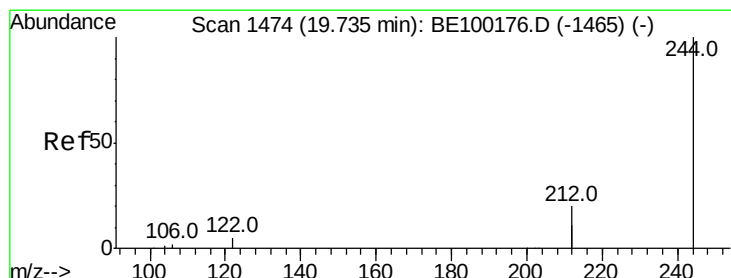
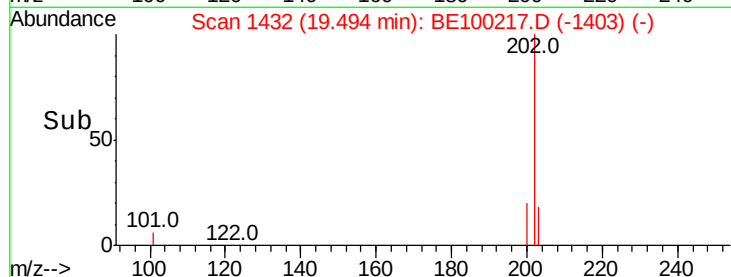
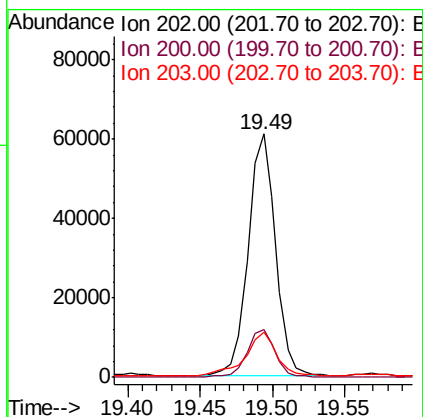
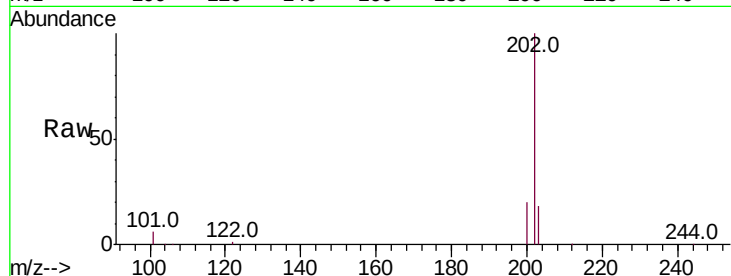




#28
Pvrene
Concen: 3.293 ng
RT: 19.49 min Scan# 1432
Delta R.T. -0.03 min
Lab File: BE100217.D
Acq: 27 Jun 2019 22:42

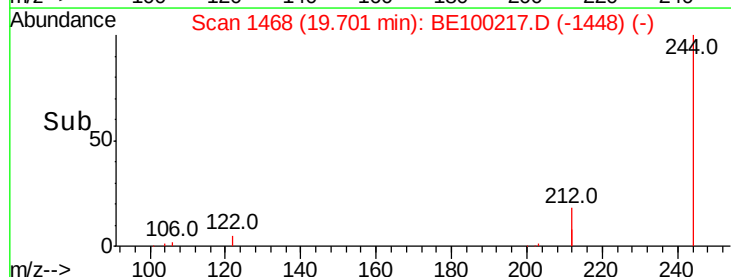
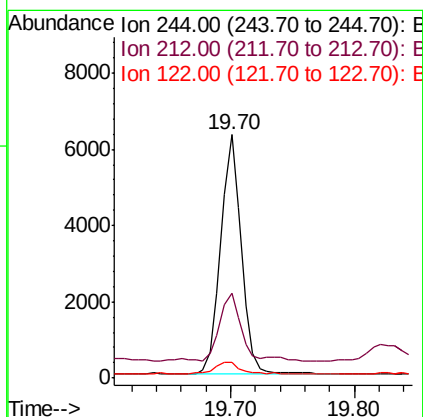
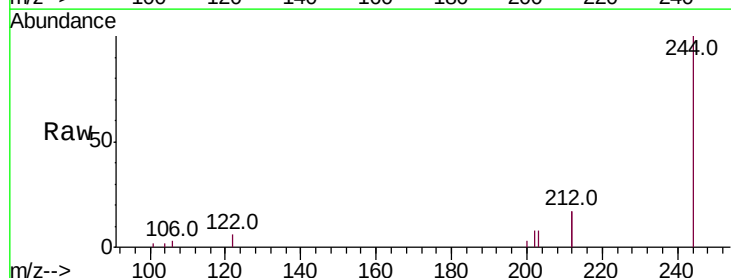
Instrument :
BNA_E
ClientSampleId :

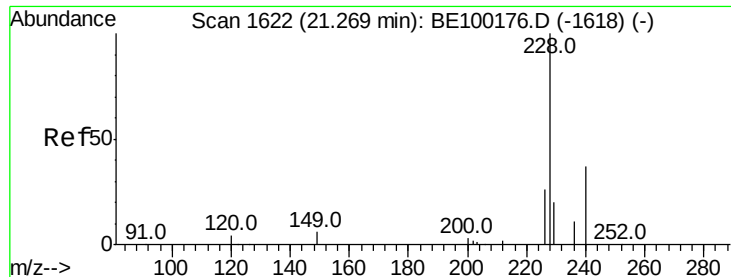
Tot Ion:202 Resp: 81420
Ion Ratio Lower Upper
202 100
200 19.7 15.5 23.3
203 21.2 13.9 20.9#



#29
Terphenyl-d14
Concen: 0.380 ng
RT: 19.70 min Scan# 1468
Delta R.T. -0.03 min
Lab File: BE100217.D
Acq: 27 Jun 2019 22:42

Tgt Ion:244 Resp: 7210
Ion Ratio Lower Upper
244 100
212 34.7 30.7 46.1
122 6.4 5.8 8.6





#30

Benzo(a)anthracene

Concen: 1.639 ng

RT: 21.23 min Scan# 1619

Delta R.T. -0.04 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

Instrument :

BNA_E

ClientSampleId :

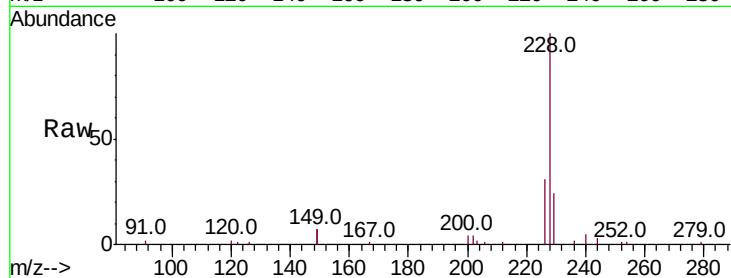
Tot Ion:228 Resp: 46641

Ion Ratio Lower Upper

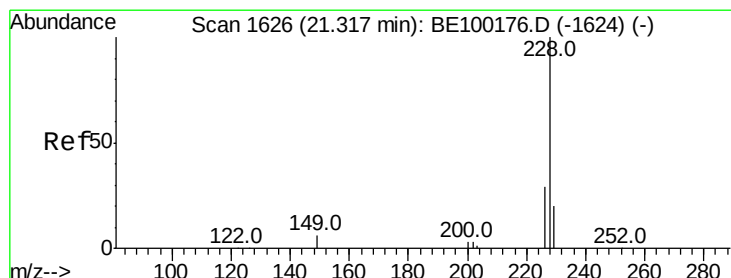
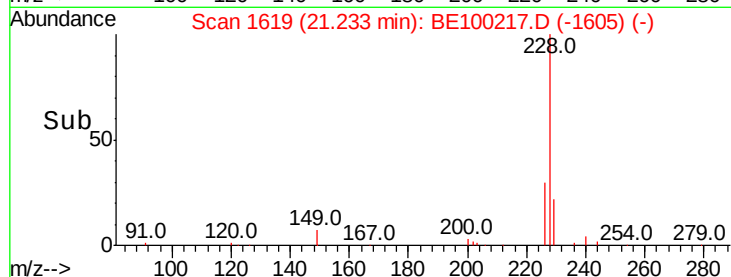
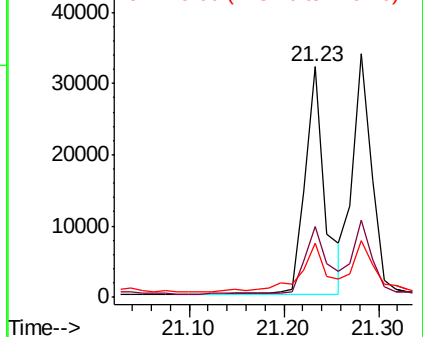
228 100

226 30.8 21.5 32.3

229 23.6 17.2 25.8



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



#31

Chrysene

Concen: 1.376 ng

RT: 21.28 min Scan# 1623

Delta R.T. -0.04 min

Lab File: BE100217.D

Acq: 27 Jun 2019 22:42

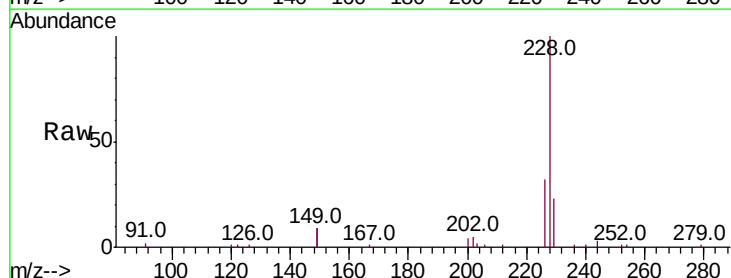
Tgt Ion:228 Resp: 45932

Ion Ratio Lower Upper

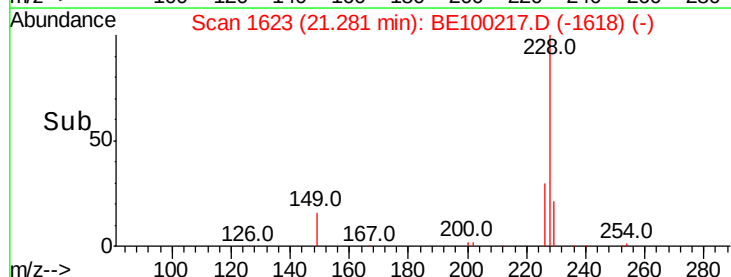
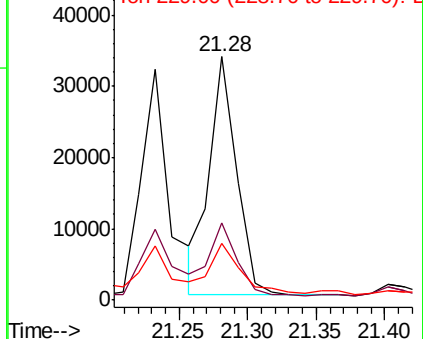
228 100

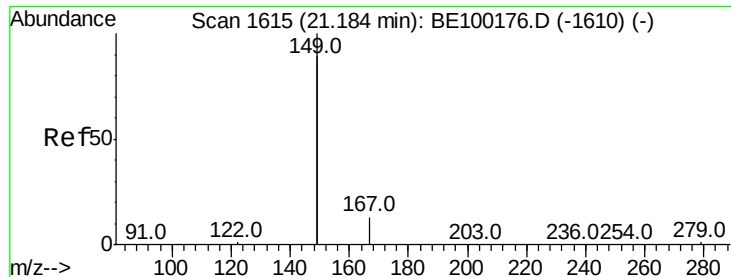
226 31.8 23.7 35.5

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

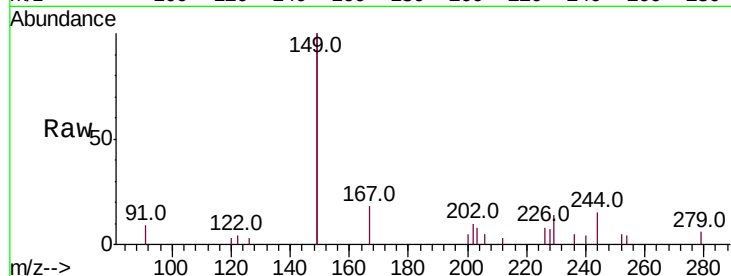




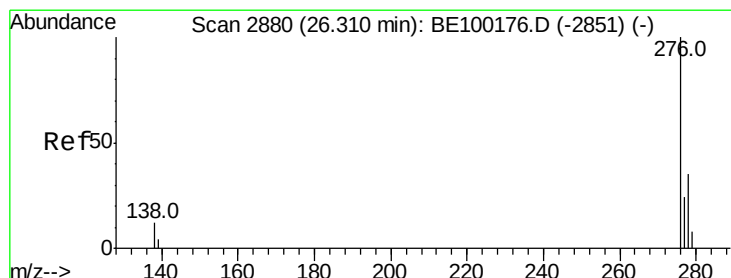
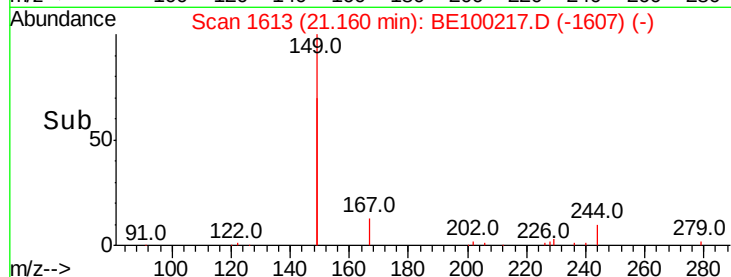
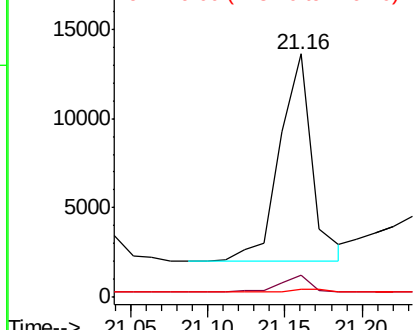
#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.519 ng
 RT: 21.16 min Scan# 1613
 Delta R.T. -0.02 min
 Lab File: BE100217.D
 Acq: 27 Jun 2019 22:42

Instrument :
 BNA_E
 ClientSampleId :

Tot Ion:149 Resp: 16968
 Ion Ratio Lower Upper
 149 100
 167 7.6 5.9 8.9
 279 1.3 1.0 1.6

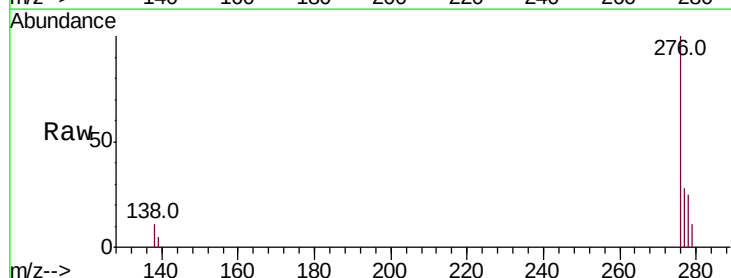


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

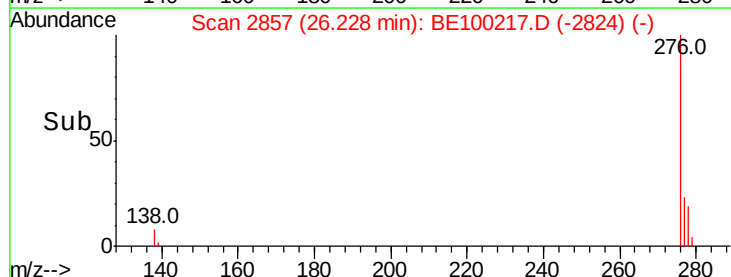
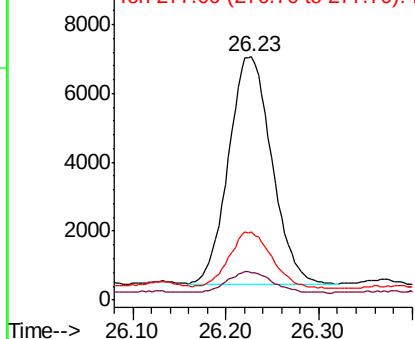


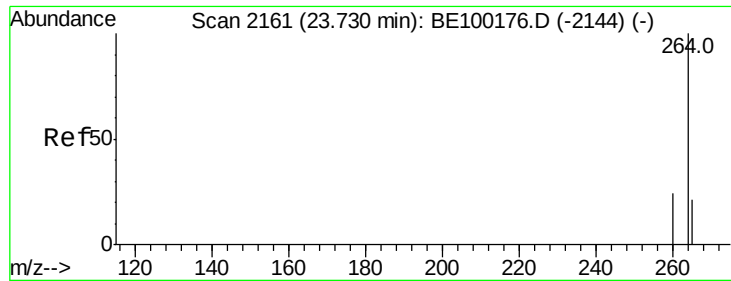
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.450 ng
 RT: 26.23 min Scan# 2857
 Delta R.T. -0.08 min
 Lab File: BE100217.D
 Acq: 27 Jun 2019 22:42

Tgt Ion:276 Resp: 21378
 Ion Ratio Lower Upper
 276 100
 138 9.6 3.7 5.5#
 277 24.9 18.7 28.1



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

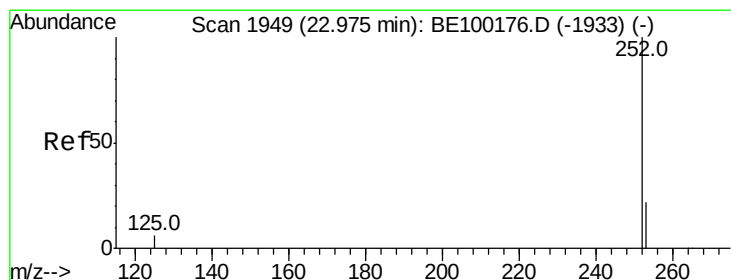
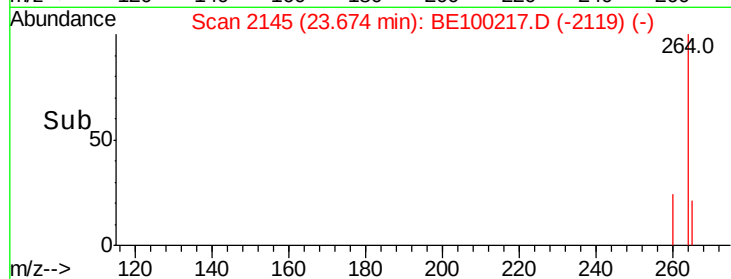
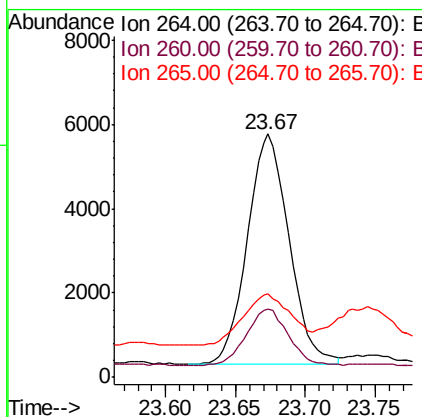
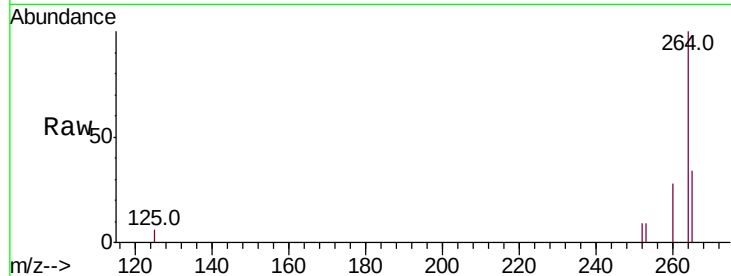




#34
Pervlene-d12
Concen: 0.400 ng
RT: 23.67 min Scan# 2145
Delta R.T. -0.06 min
Lab File: BE100217.D
Acq: 27 Jun 2019 22:42

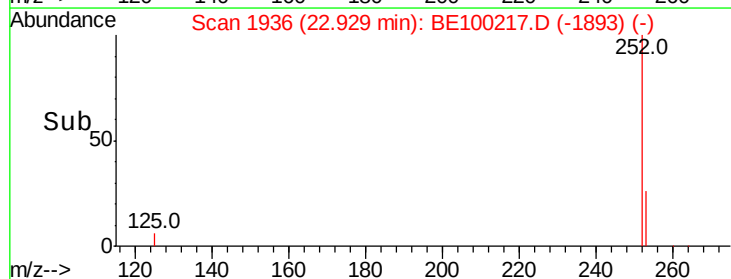
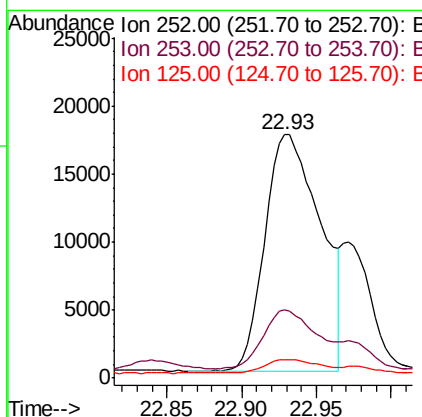
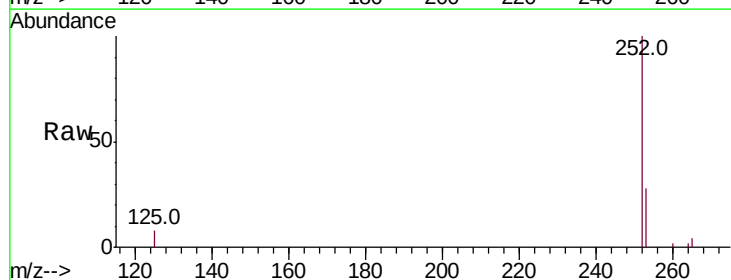
Instrument :
BNA_E
ClientSampleId :

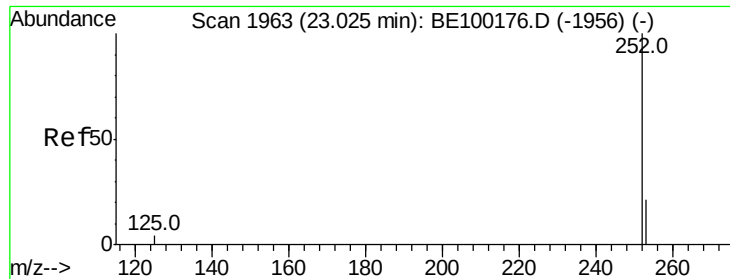
Tot Ion:264 Resp: 11367
Ion Ratio Lower Upper
264 100
260 28.3 20.4 30.6
265 34.3 22.5 33.7#



#35
Benzo(b)fluoranthene
Concen: 1.477 ng
RT: 22.93 min Scan# 1936
Delta R.T. -0.05 min
Lab File: BE100217.D
Acq: 27 Jun 2019 22:42

Tgt Ion:252 Resp: 45158
Ion Ratio Lower Upper
252 100
253 28.2 19.0 28.4
125 7.8 6.3 9.5

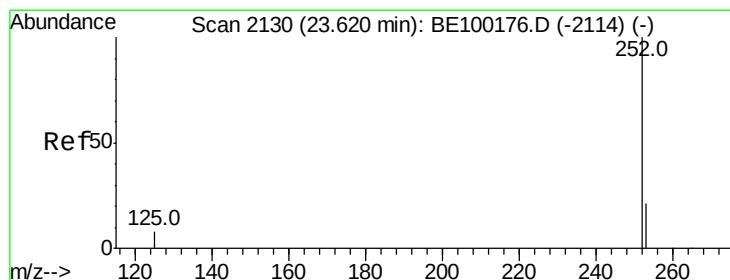
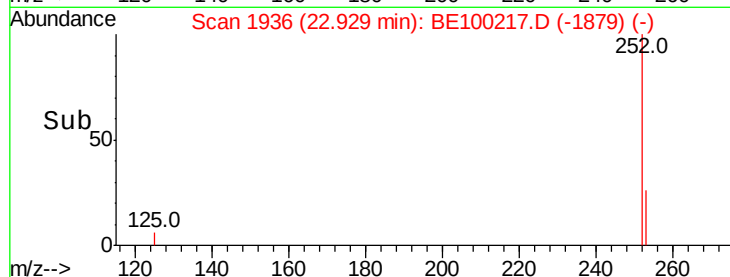
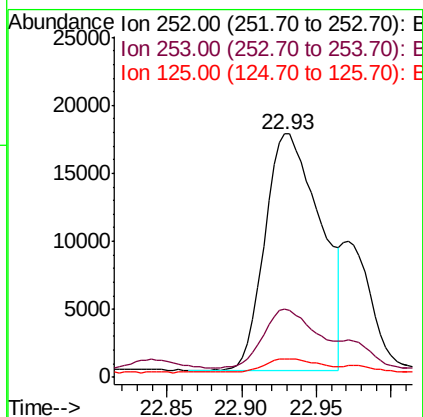
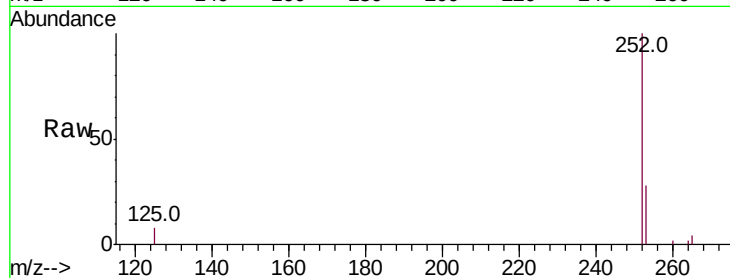




#36
Benzo(k)fluoranthene
Concen: 1.234 ng
RT: 22.93 min Scan# 1936
Delta R.T. -0.10 min
Lab File: BE100217.D
Acq: 27 Jun 2019 22:42

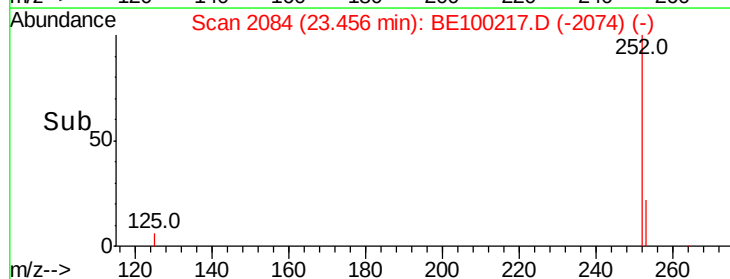
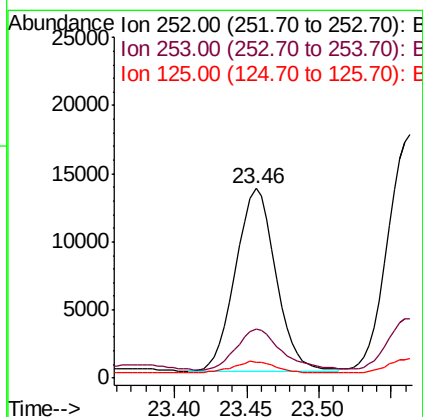
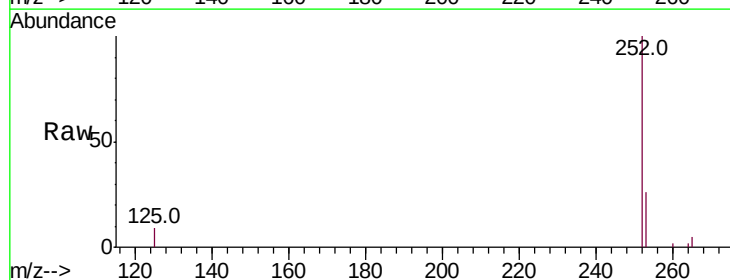
Instrument :
BNA_E
ClientSampled :

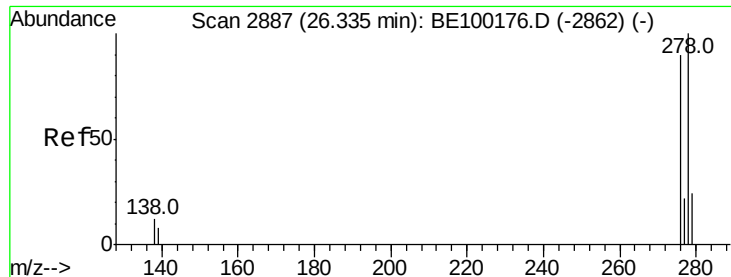
Tot Ion:252 Resp: 45158
Ion Ratio Lower Upper
252 100
253 28.2 18.4 27.6#
125 7.8 5.0 7.4#



#37
Benzo(a)pyrene
Concen: 0.806 ng
RT: 23.46 min Scan# 2084
Delta R.T. -0.16 min
Lab File: BE100217.D
Acq: 27 Jun 2019 22:42

Tgt Ion:252 Resp: 25522
Ion Ratio Lower Upper
252 100
253 25.6 19.2 28.8
125 8.6 8.2 12.2



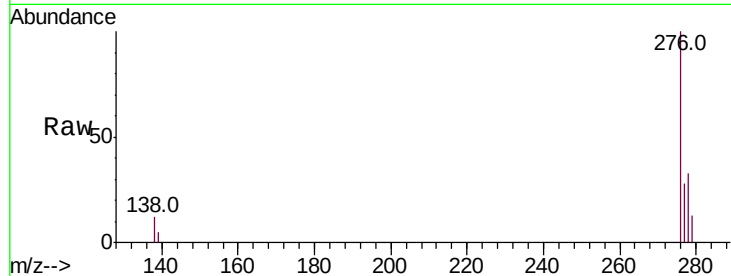


#38
Dibenzo(a,h)anthracene
Concen: 0.189 ng
RT: 26.24 min Scan# 2860
Delta R.T. -0.10 min
Lab File: BE100217.D
Acq: 27 Jun 2019 22:42

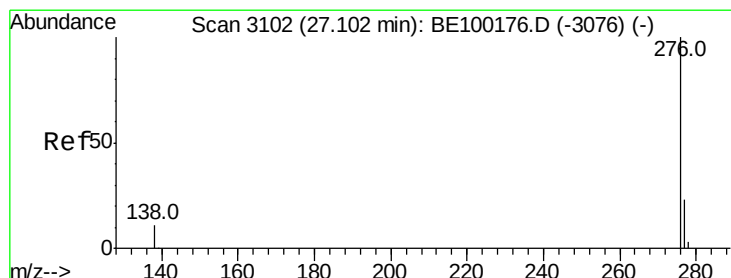
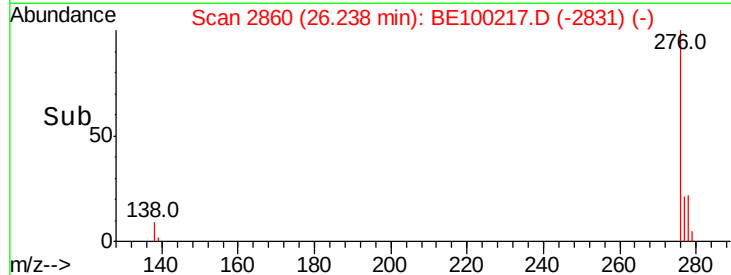
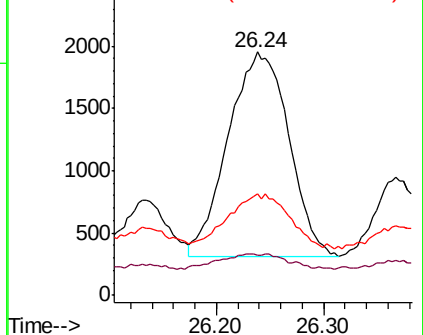
Instrument :
BNA_E
ClientSampled :

Tot Ion:278 Resp: 6390

Ion	Ratio	Lower	Upper
278	100		
139	16.7	9.0	13.4#
279	41.4	21.1	31.7#



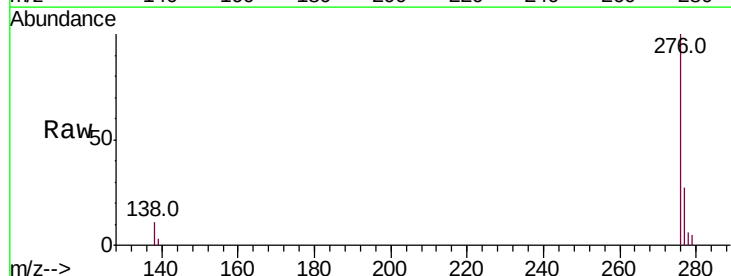
Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#39
Benzo(g,h,i)perylene
Concen: 0.668 ng
RT: 27.02 min Scan# 3078
Delta R.T. -0.09 min
Lab File: BE100217.D
Acq: 27 Jun 2019 22:42

Tgt Ion:276 Resp: 23636

Ion	Ratio	Lower	Upper
276	100		
277	26.8	19.8	29.6
138	11.4	10.2	15.4



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

