

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062719\
 Data File : BE100201.D
 Acq On : 27 Jun 2019 12:04
 Operator : JU/SJ
 Sample : K3428-20
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Jun 27 18:52:09 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	7.65	152	685	0.40	ng	-0.01
7) Naphthalene-d8	10.46	136	2151	0.40	ng	-0.01
13) Acenaphthene-d10	14.33	164	1757	0.40	ng	-0.01
19) Phenanthrene-d10	17.07	188	5557	0.40	ng	-0.03
27) Chrysene-d12	21.25	240	7791	0.40	ng	-0.04
34) Perylene-d12	23.67	264	8801	0.40	ng	-0.06

System Monitoring Compounds						
4) 2-Fluorophenol	5.24	112	442	0.29	ng	0.00
5) Phenol-d6	6.84	99	685	0.33	ng	-0.04
8) Nitrobenzene-d5	8.86	82	674	0.31	ng	0.01
11) 2-Methylnaphthalene-d10	12.07	152	1534	0.38	ng	-0.01
14) 2,4,6-Tribromophenol	15.84	330	231	0.23	ng	-0.01
15) 2-Fluorobiphenyl	12.96	172	2039	0.29	ng	-0.01
25) Fluoranthene-d10	19.10	212	30857	0.39	ng	-0.03
29) Terphenyl-d14	19.70	244	5296	0.35	ng	-0.03

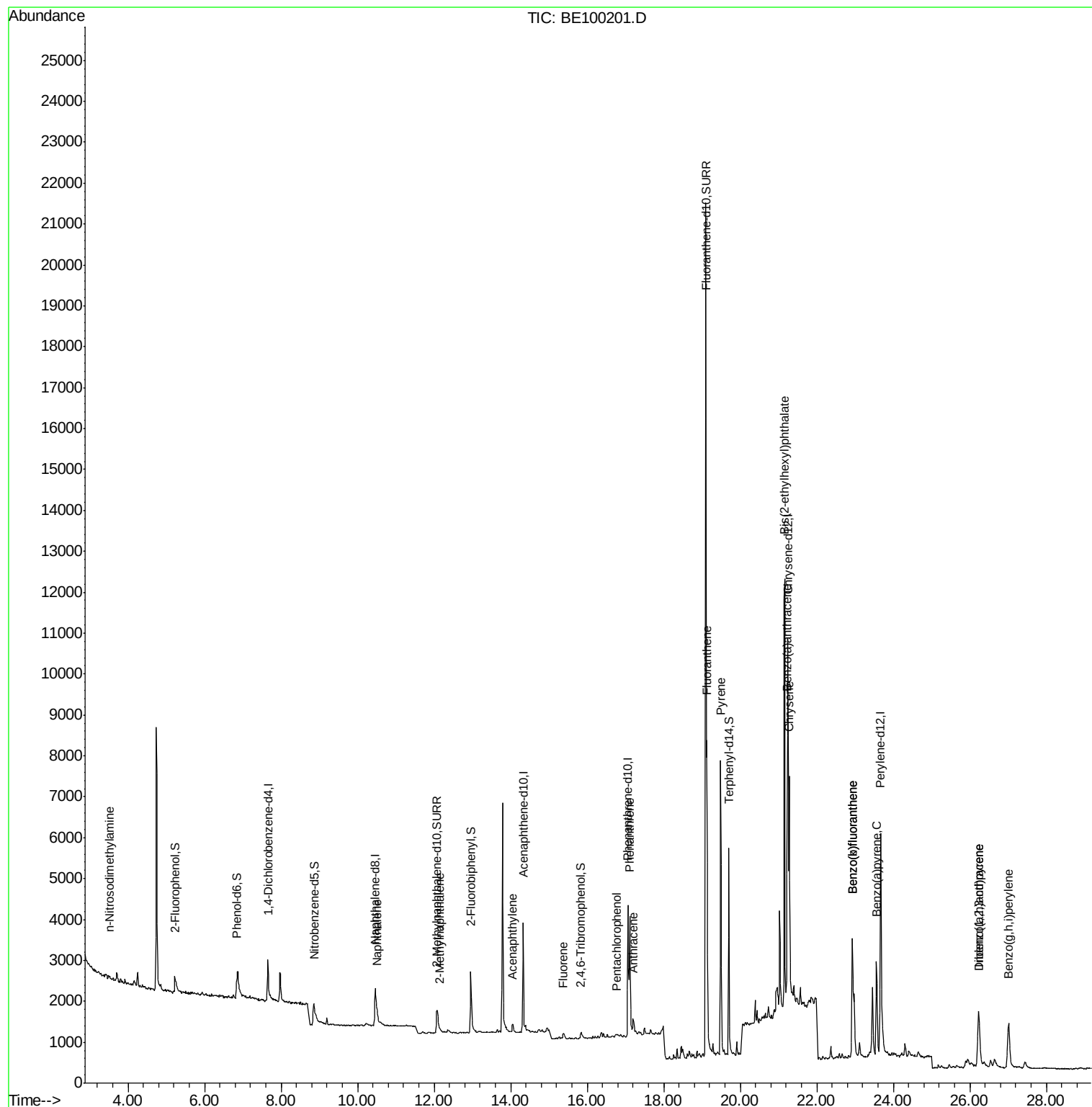
Target Compounds				Qvalue		
3) n-Nitrosodimethylamine	3.52	42	29	0.073	ng	# 1
9) Naphthalene	10.51	128	557	0.024	ng	# 69
12) 2-Methylnaphthalene	12.15	142	81	0.021	ng	# 79
16) Acenaphthylene	14.05	152	339	0.040	ng	95
18) Fluorene	15.38	166	161	0.023	ng	84
22) Pentachlorophenol	16.77	266	110	0.358	ng	98
23) Phenanthrene	17.11	178	3589	0.273	ng	98
24) Anthracene	17.20	178	547	0.049	ng	# 93
26) Fluoranthene	19.13	202	6730	0.314	ng	99
28) Pylene	19.49	202	7463	0.374	ng	97
30) Benzo(a)anthracene	21.23	228	4790	0.209	ng	94
31) Chrysene	21.28	228	5094	0.189	ng	97
32) Bis(2-ethylhexyl)phthalate	21.16	149	14357	0.544	ng	98
33) Indeno(1,2,3-cd)pyrene	26.23	276	3010	0.078	ng	# 99
35) Benzo(b)fluoranthene	22.93	252	5281	0.223	ng	# 84
36) Benzo(k)fluoranthene	22.93	252	5281	0.186	ng	# 83
37) Benzo(a)pyrene	23.56	252	3678	0.150	ng	# 83
38) Dibenzo(a,h)anthracene	26.25	278	1195	0.046	ng	# 69
39) Benzo(g,h,i)perylene	27.01	276	3245	0.118	ng	# 91

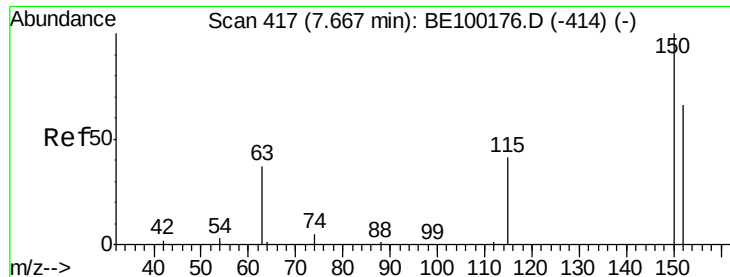
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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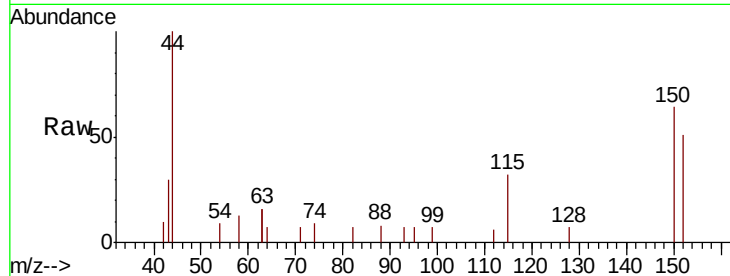


#1

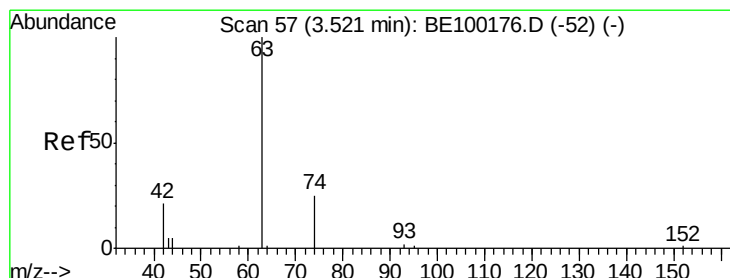
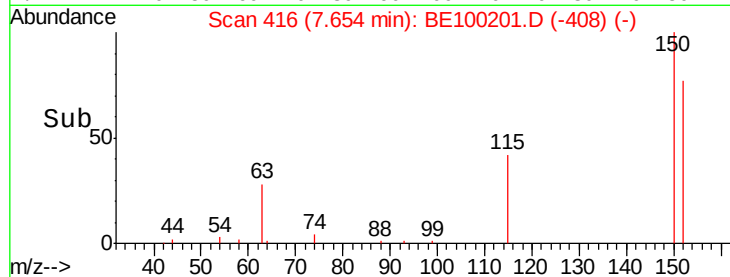
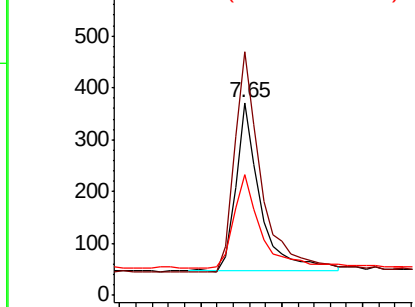
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.65 min Scan# 416
Delta R.T. -0.01 min
Lab File: BE100201.D
Acq: 27 Jun 2019 12:04

Instrument :
BNA_E
ClientSampleId :

Tot Ion:152 Resp: 685
Ion Ratio Lower Upper
152 100
150 126.1 113.4 170.2
115 62.6 55.8 83.6



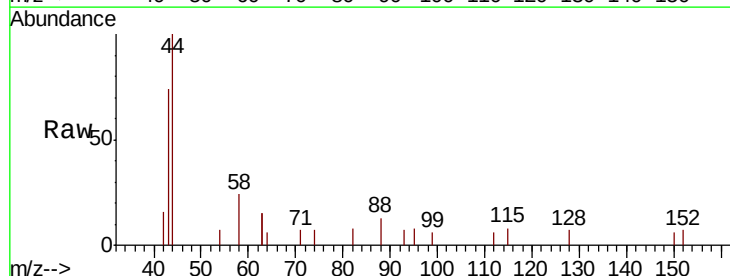
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



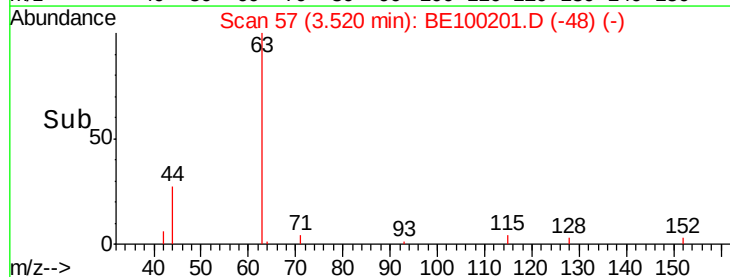
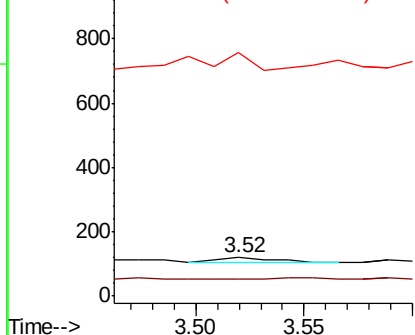
#3

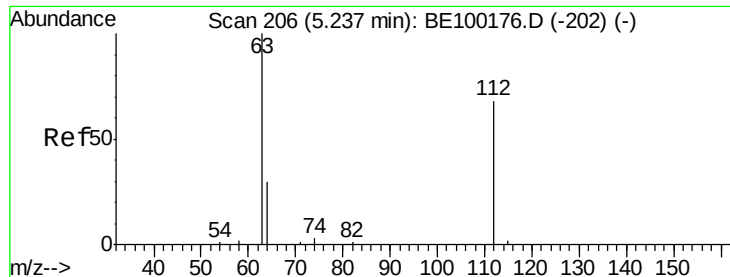
n-Nitrosodimethylamine
Concen: 0.073 ng
RT: 3.52 min Scan# 57
Delta R.T. -0.00 min
Lab File: BE100201.D
Acq: 27 Jun 2019 12:04

Tgt Ion: 42 Resp: 29
Ion Ratio Lower Upper
42 100
74 0.0 193.2 289.8#
44 210.3 114.5 171.7#



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: 0.290 ng

RT: 5.24 min Scan# 206

Delta R.T. -0.00 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

Instrument :

BNA_E

ClientSampleId :

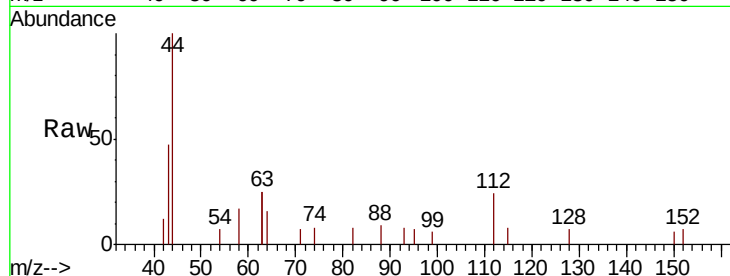
Tot Ion: 112 Resp: 442

Ion Ratio Lower Upper

112 100

64 56.8 40.7 61.1

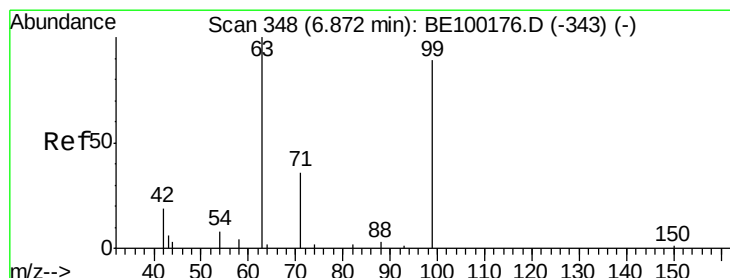
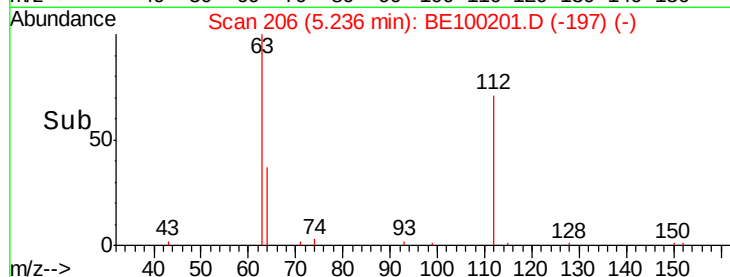
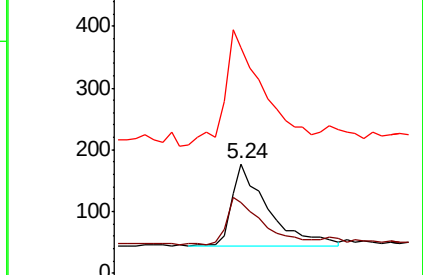
63 150.5 93.2 139.8#



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



#5

Phenol-d6

Concen: 0.327 ng

RT: 6.84 min Scan# 345

Delta R.T. -0.04 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

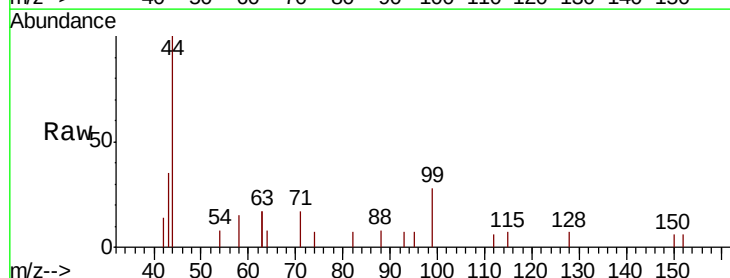
Tgt Ion: 99 Resp: 685

Ion Ratio Lower Upper

99 100

42 0.0 10.4 15.6#

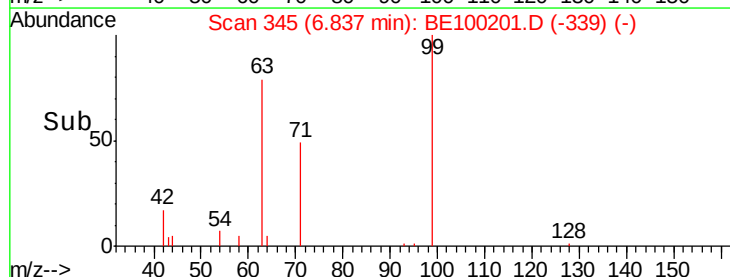
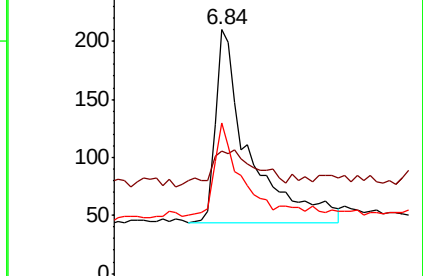
71 35.8 32.4 48.6

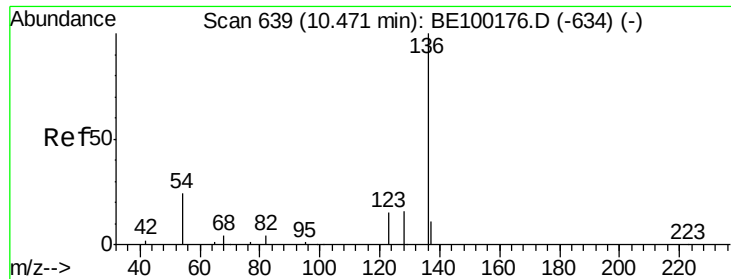


Abundance Ion 99.00 (98.70 to 99.70): BE1

Ion 42.00 (41.70 to 42.70): BE1

Ion 71.00 (70.70 to 71.70): BE1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.46 min Scan# 638

Delta R.T. -0.01 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

Instrument :

BNA_E

ClientSampleId :

Tot Ion:136 Resp: 2151

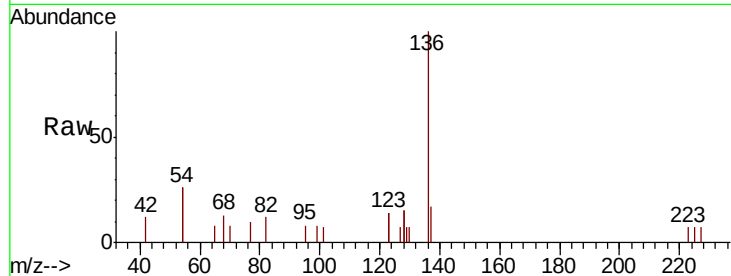
Ion Ratio Lower Upper

136 100

137 17.2 13.8 20.8

54 51.1 35.4 53.2

68 12.5 8.8 13.2

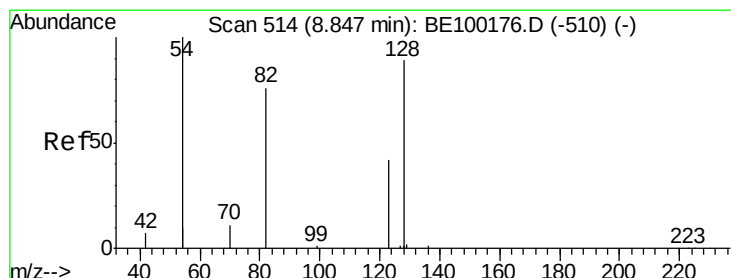
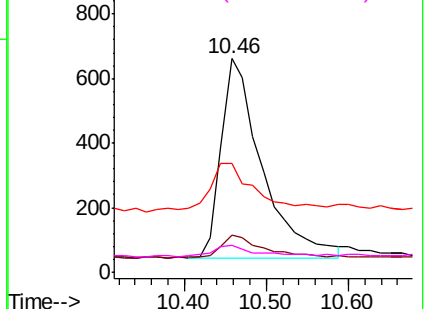
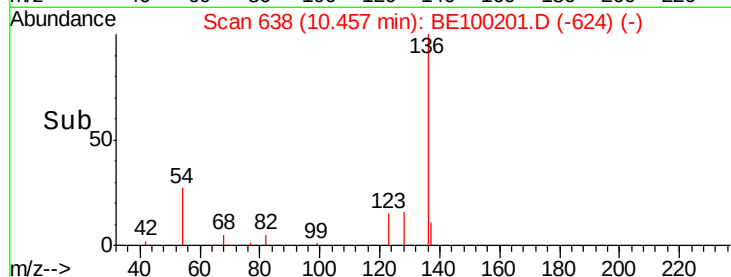


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.315 ng

RT: 8.86 min Scan# 515

Delta R.T. 0.01 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

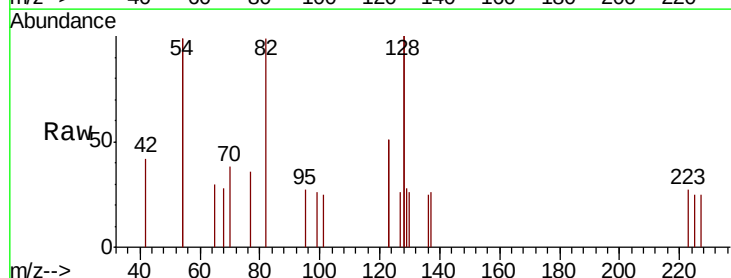
Tgt Ion: 82 Resp: 674

Ion Ratio Lower Upper

82 100

128 202.2 144.6 217.0

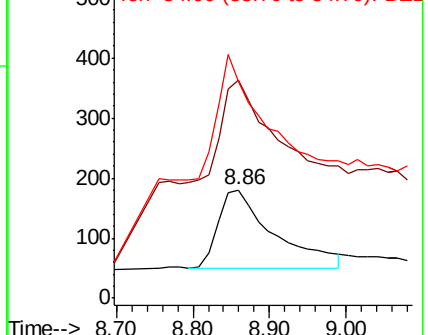
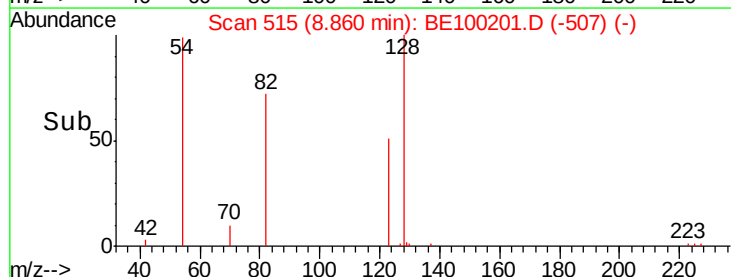
54 201.1 163.0 244.6

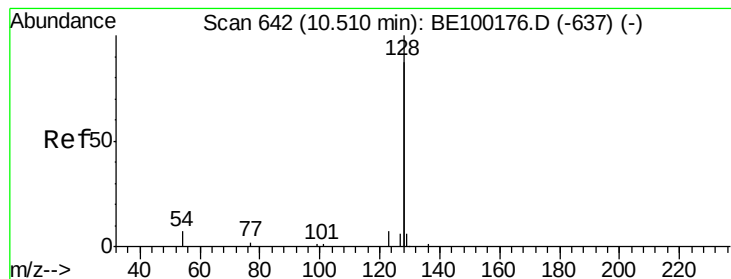


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.024 ng

RT: 10.51 min Scan# 642

Delta R.T. -0.00 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

Instrument :

BNA_E

ClientSampleId :

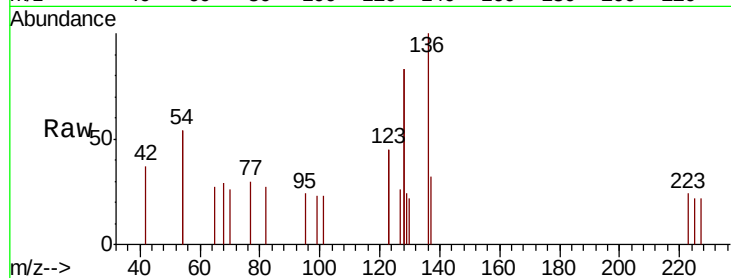
Tot Ion:128 Resp: 557

Ion Ratio Lower Upper

128 100

129 14.3 3.6 5.4#

127 15.5 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

10.51

400

300

200

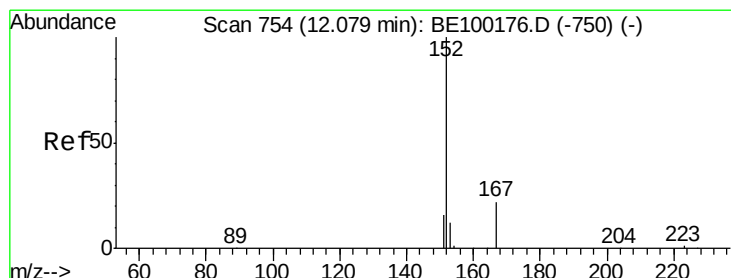
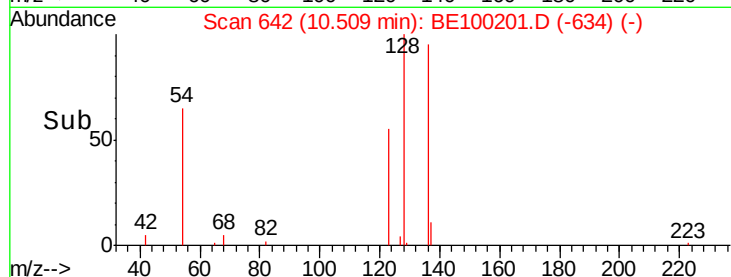
100

0

10.40

10.60

Time-->



#11

2-Methylnaphthalene-d10

Concen: 0.380 ng

RT: 12.07 min Scan# 753

Delta R.T. -0.01 min

Lab File: BE100201.D

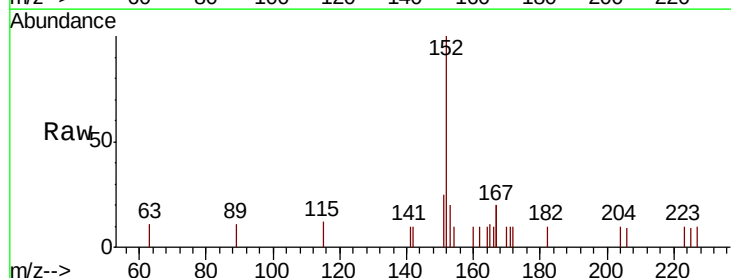
Acq: 27 Jun 2019 12:04

Tgt Ion:152 Resp: 1534

Ion Ratio Lower Upper

152 100

151 19.9 16.3 24.5



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

12.07

500

400

300

200

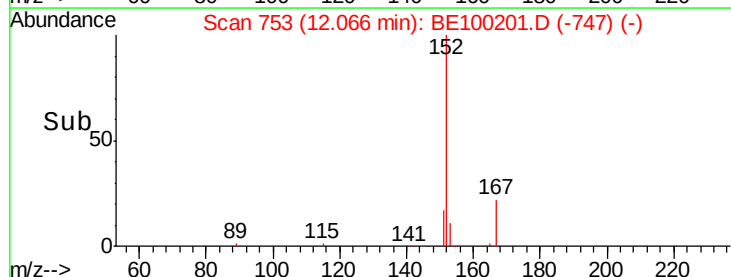
100

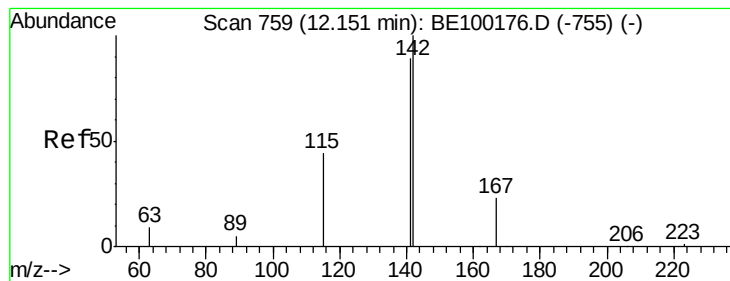
0

12.00

12.20

Time-->





#12

2-Methylnaphthalene

Concen: 0.021 ng

RT: 12.15 min Scan# 759

Delta R.T. 0.00 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

Instrument :

BNA_E

ClientSampled :

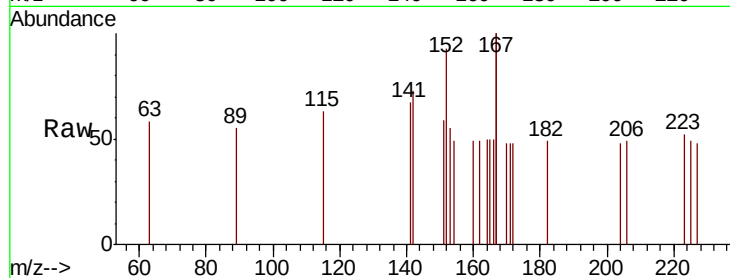
Tot Ion:142 Resp: 81

Ion Ratio Lower Upper

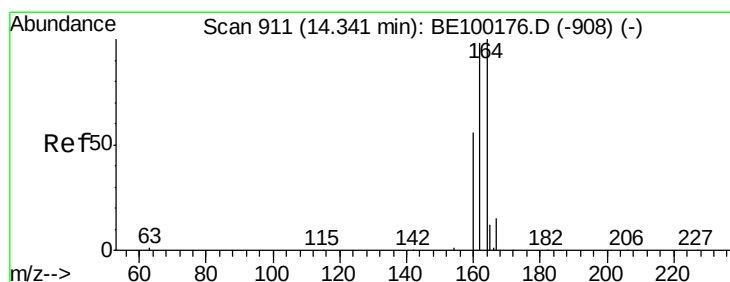
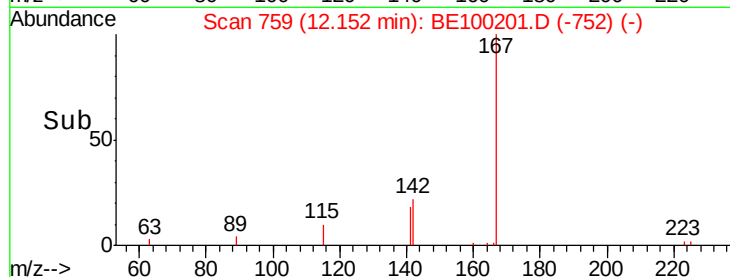
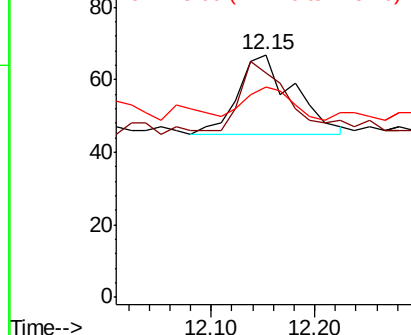
142 100

141 92.5 71.8 107.8

115 86.6 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: BE100201.D

Acq: 27 Jun 2019 12:04

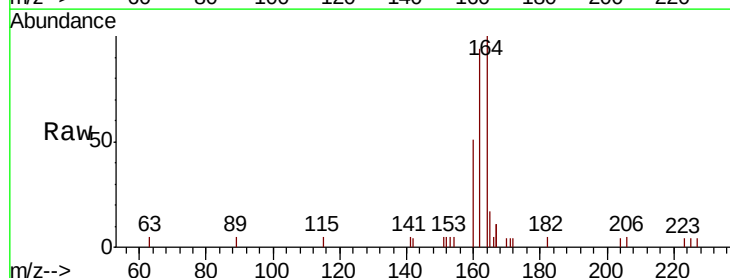
Tgt Ion:164 Resp: 1757

Ion Ratio Lower Upper

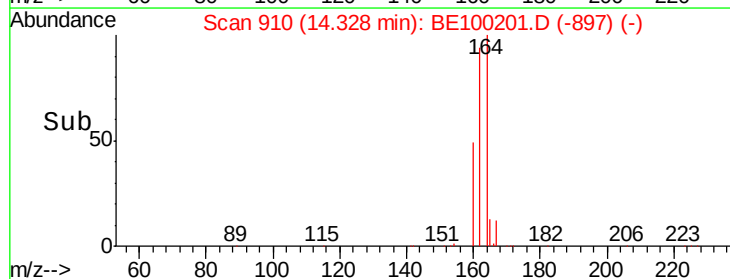
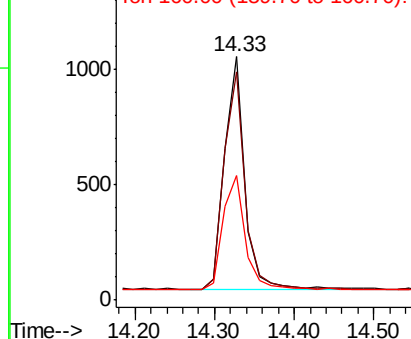
164 100

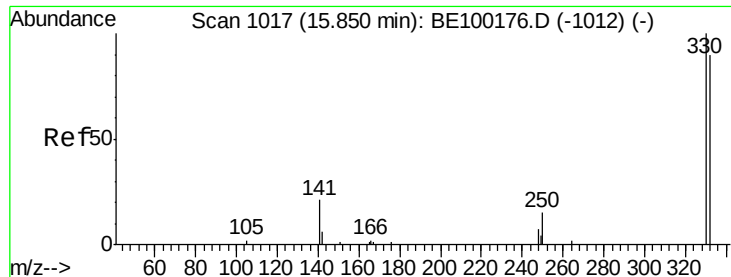
162 93.7 78.6 118.0

160 51.3 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: 0.227 ng

RT: 15.84 min Scan# 1016

Delta R.T. -0.01 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

Instrument :

BNA_E

ClientSampleId :

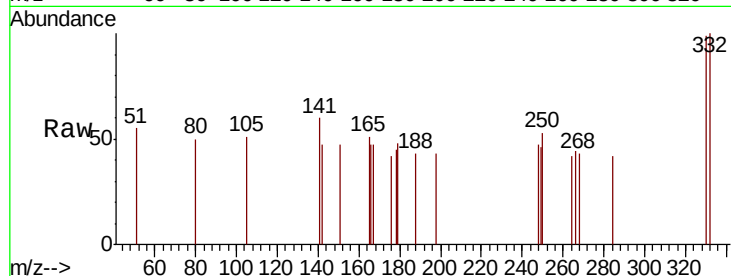
Tot Ion:330 Resp: 231

Ion Ratio Lower Upper

330 100

332 94.4 77.7 116.5

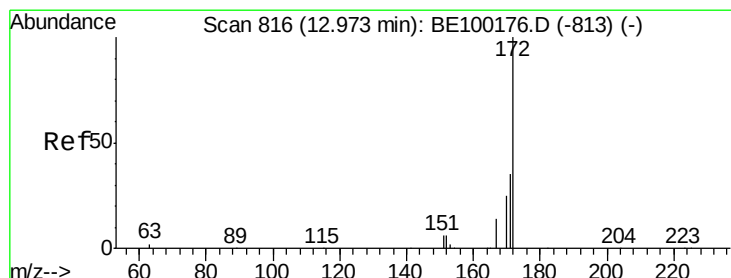
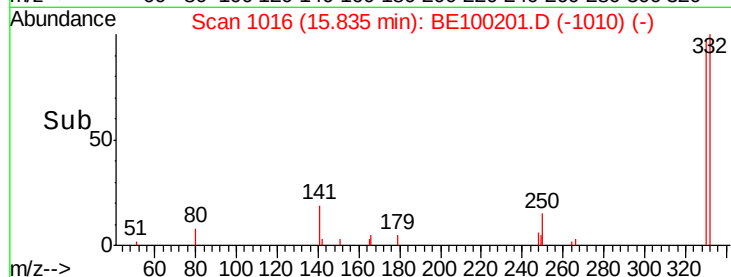
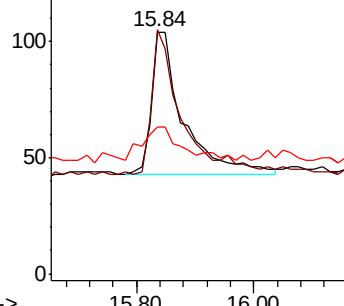
141 27.7 18.9 28.3



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: 0.289 ng

RT: 12.96 min Scan# 815

Delta R.T. -0.01 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

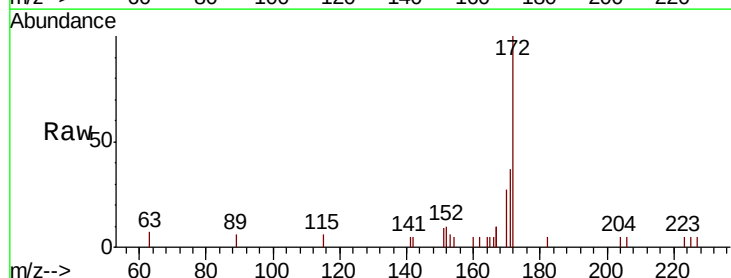
Tgt Ion:172 Resp: 2039

Ion Ratio Lower Upper

172 100

171 36.9 31.0 46.4

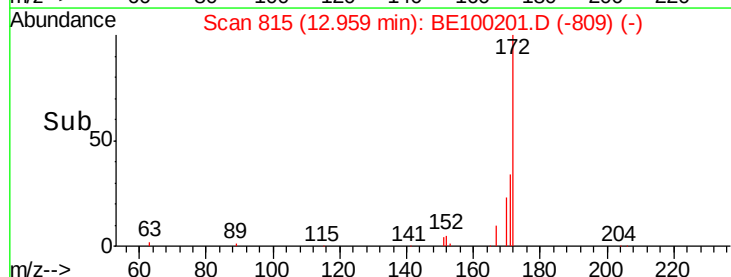
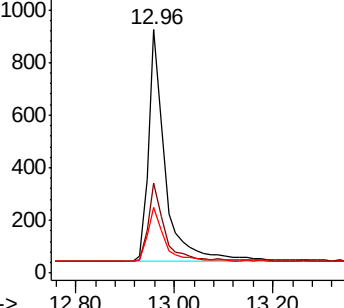
170 26.7 23.9 35.9

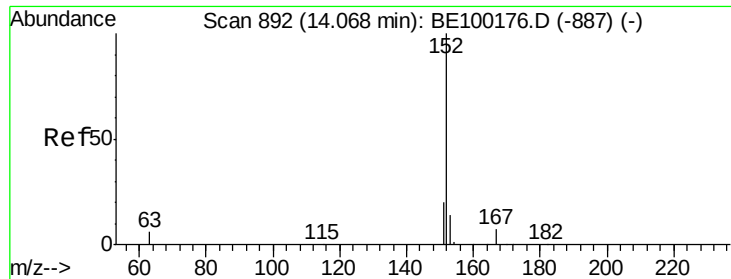


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E

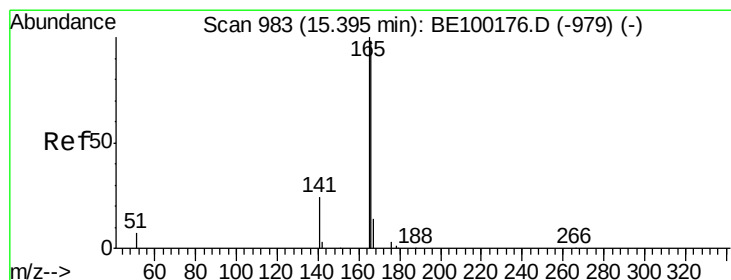
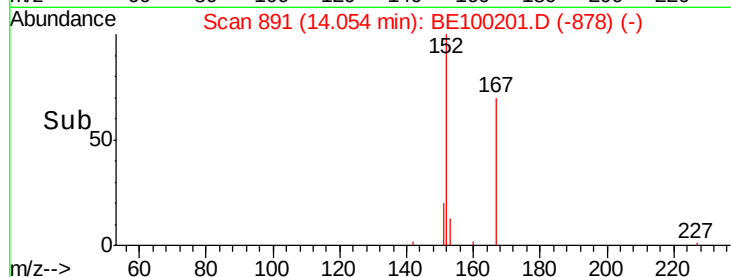
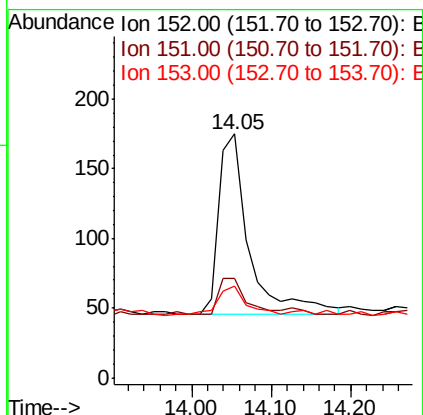
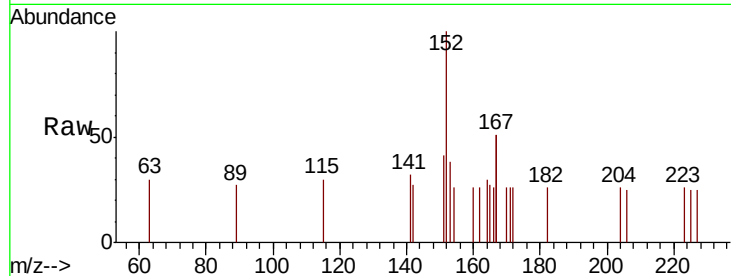




#16
Acenaphthylene
Concen: 0.040 ng
RT: 14.05 min Scan# 891
Delta R.T. -0.01 min
Lab File: BE100201.D
Acq: 27 Jun 2019 12:04

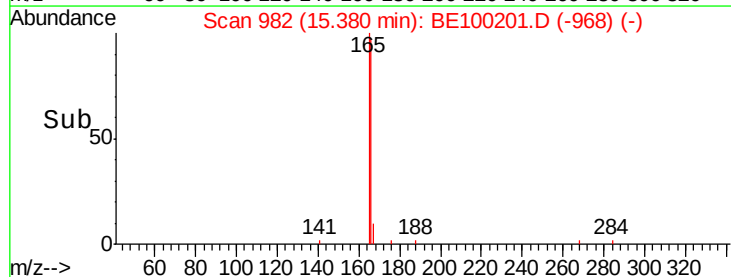
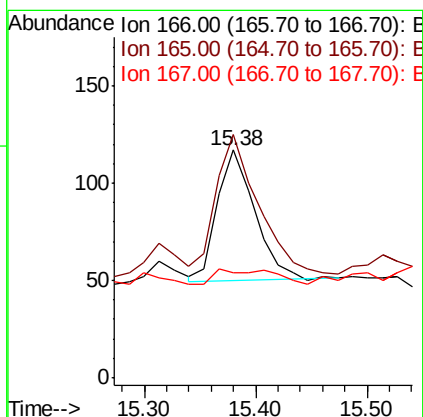
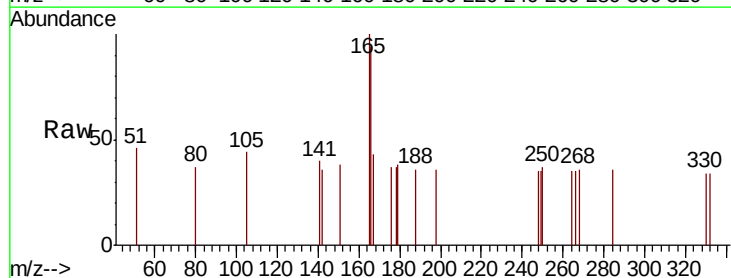
Instrument :
BNA_E
ClientSampleId :

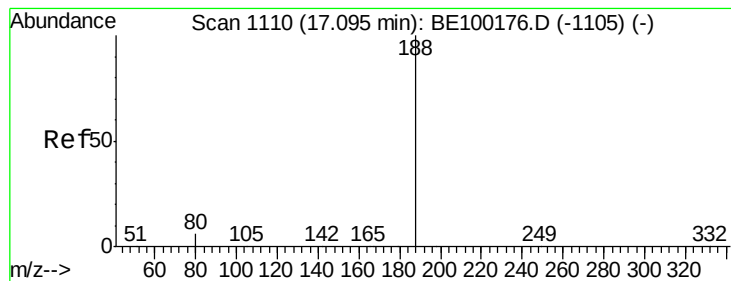
Tot Ion:152 Resp: 339
Ion Ratio Lower Upper
152 100
151 17.1 15.4 23.0
153 15.3 10.8 16.2



#18
Fluorene
Concen: 0.023 ng
RT: 15.38 min Scan# 982
Delta R.T. -0.01 min
Lab File: BE100201.D
Acq: 27 Jun 2019 12:04

Tgt Ion:166 Resp: 161
Ion Ratio Lower Upper
166 100
165 118.6 81.0 121.4
167 16.8 11.4 17.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.07 min Scan# 1108

Delta R.T. -0.03 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

Instrument :

BNA_E

ClientSampleId :

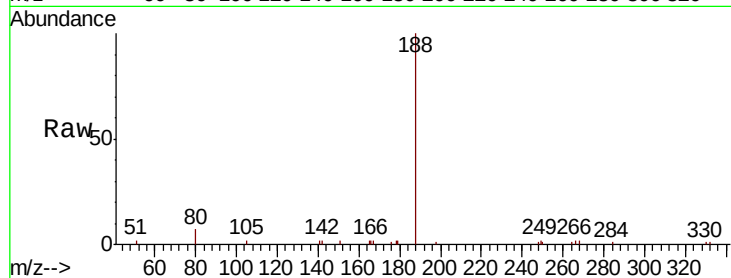
Tot Ion:188 Resp: 5557

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

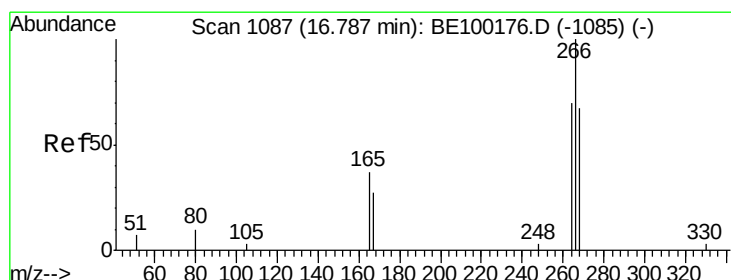
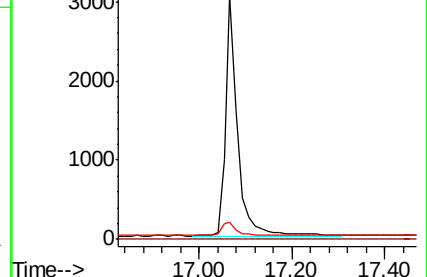
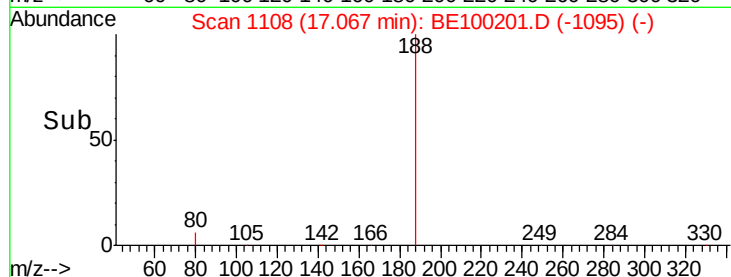
80 7.2 6.4 9.6



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: 0.358 ng

RT: 16.77 min Scan# 1086

Delta R.T. -0.01 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

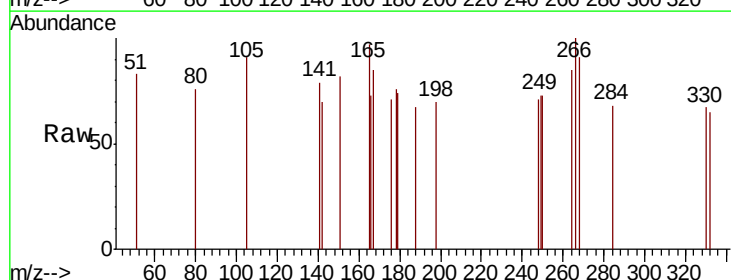
Tgt Ion:266 Resp: 110

Ion Ratio Lower Upper

266 100

264 84.8 67.7 101.5

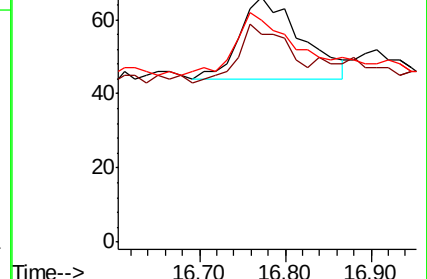
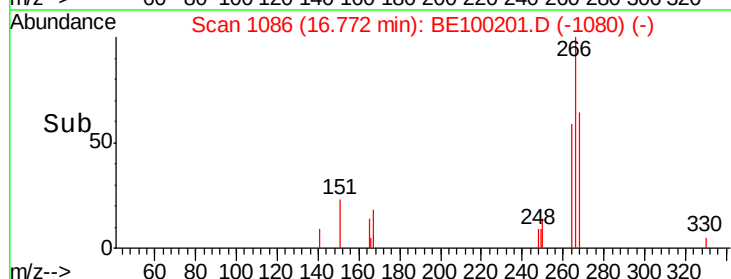
268 90.9 69.8 104.6

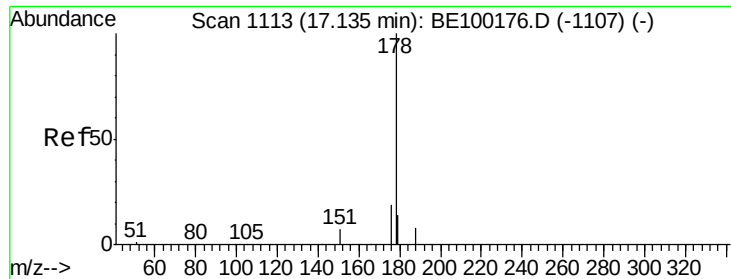


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E

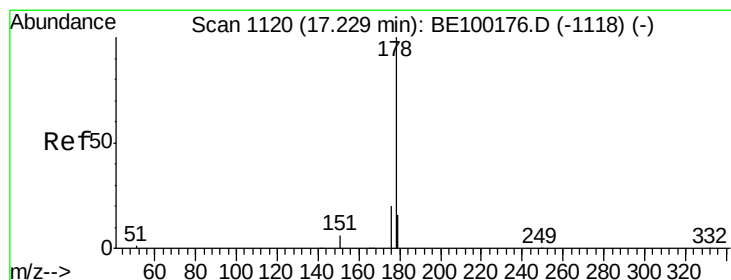
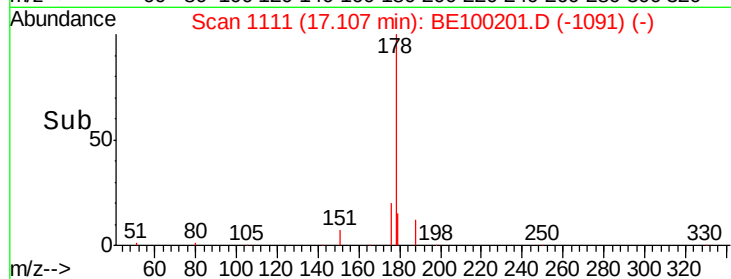
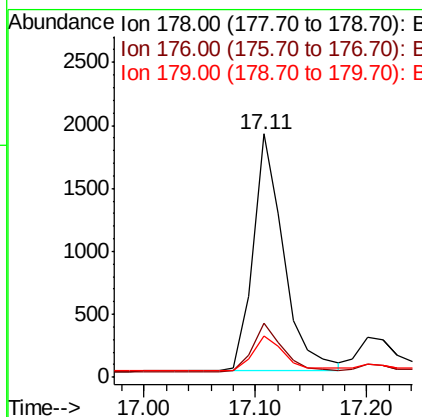
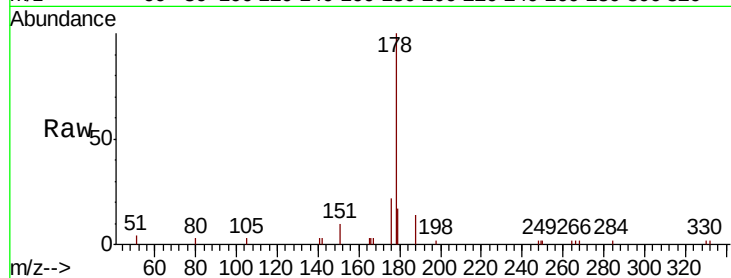




#23
Phenanthrene
Concen: 0.273 ng
RT: 17.11 min Scan# 1111
Delta R.T. -0.03 min
Lab File: BE100201.D
Acq: 27 Jun 2019 12:04

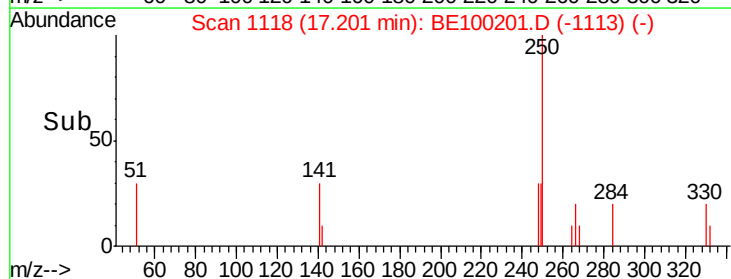
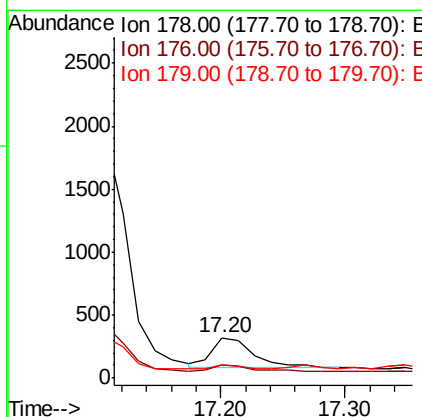
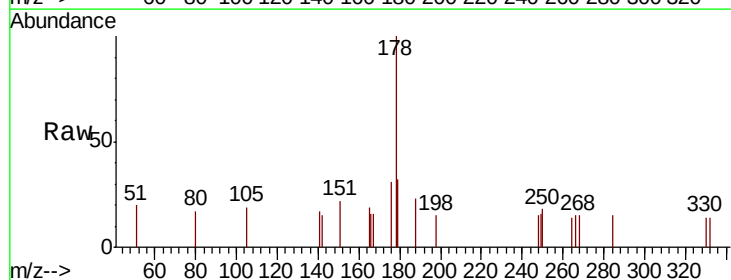
Instrument :
BNA_E
ClientSampleId :

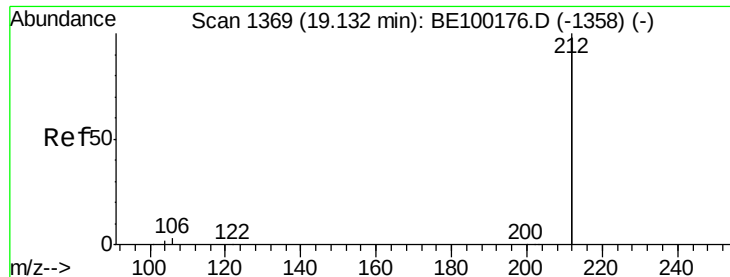
Tot Ion:178 Resp: 3589
Ion Ratio Lower Upper
178 100
176 20.2 15.5 23.3
179 15.8 12.2 18.2



#24
Anthracene
Concen: 0.049 ng
RT: 17.20 min Scan# 1118
Delta R.T. -0.03 min
Lab File: BE100201.D
Acq: 27 Jun 2019 12:04

Tgt Ion:178 Resp: 547
Ion Ratio Lower Upper
178 100
176 19.7 15.7 23.5
179 9.9 12.9 19.3#





#25

Fluoranthene-d10

Concen: 0.385 ng

RT: 19.10 min Scan# 1363

Delta R.T. -0.03 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

Instrument :

BNA_E

ClientSampleId :

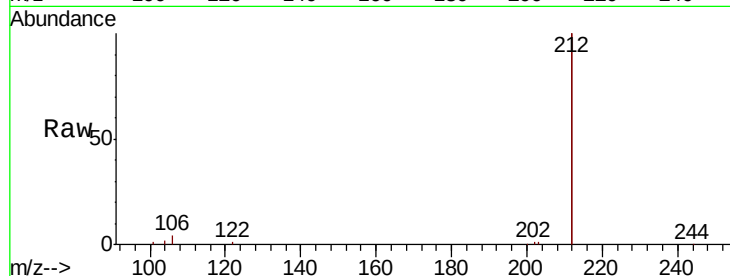
Tot Ion:212 Resp: 30857

Ion Ratio Lower Upper

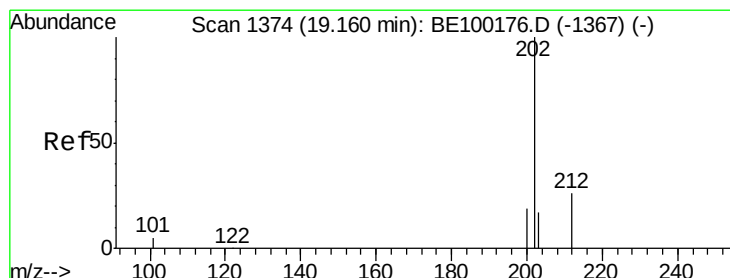
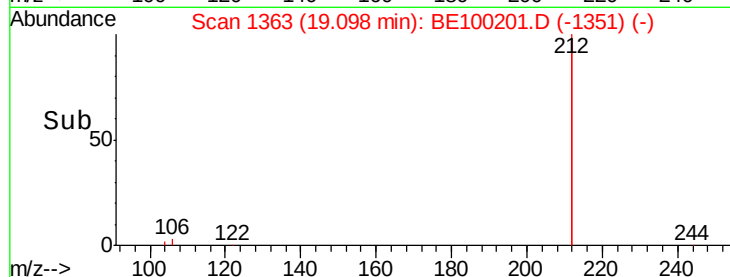
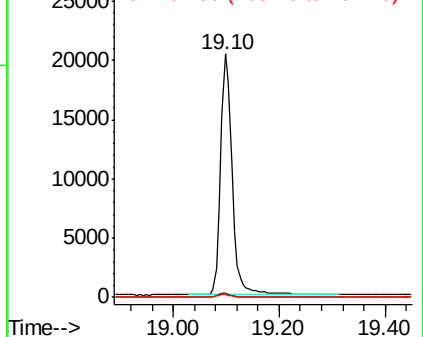
212 100

106 1.7 1.3 1.9

104 1.0 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: 0.314 ng

RT: 19.13 min Scan# 1368

Delta R.T. -0.03 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

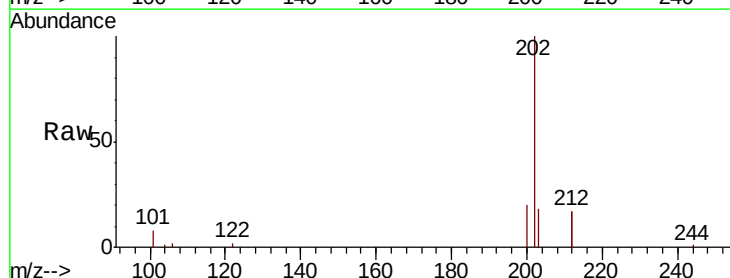
Tgt Ion:202 Resp: 6730

Ion Ratio Lower Upper

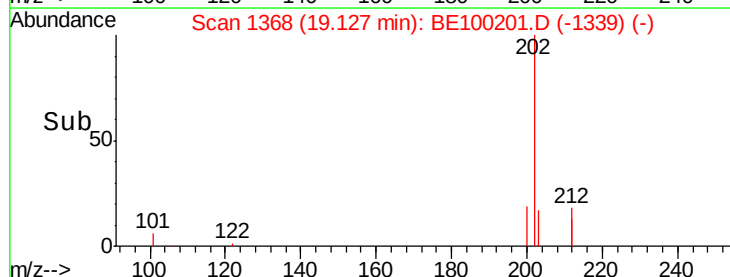
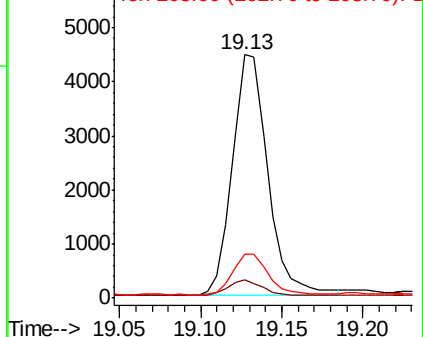
202 100

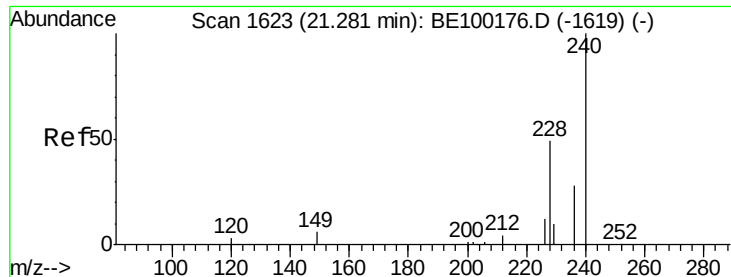
101 6.4 4.5 6.7

203 16.8 13.7 20.5



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





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.25 min Scan# 1620

Delta R.T. -0.04 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

Instrument :

BNA_E

ClientSampleId :

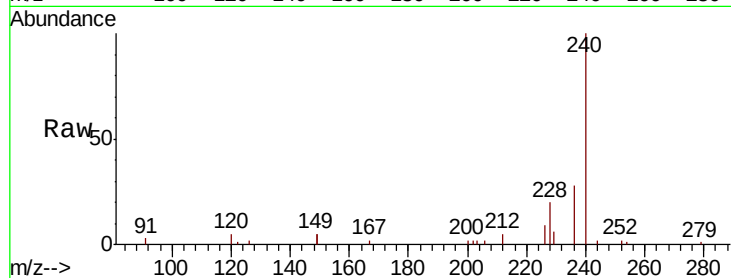
Tot Ion:240 Resp: 7791

Ion Ratio Lower Upper

240 100

120 5.3 4.1 6.1

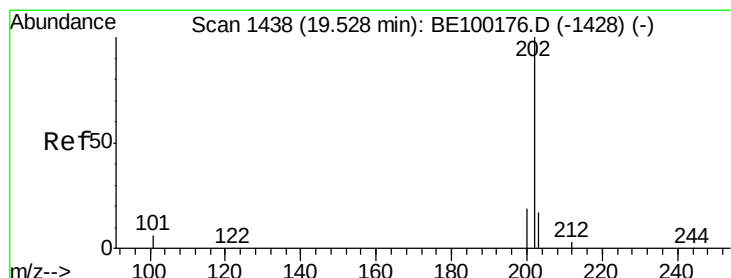
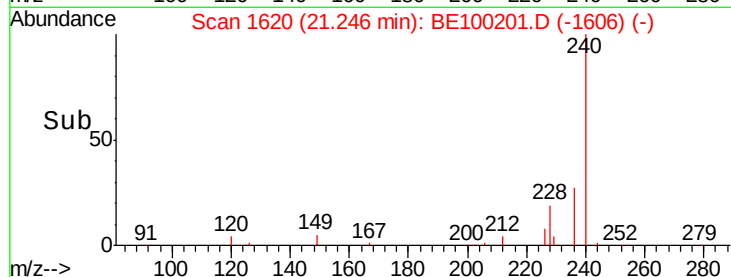
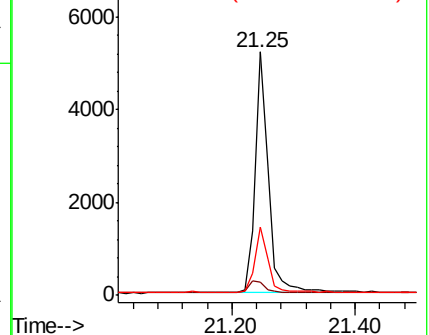
236 28.2 23.0 34.6



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

Pyrene

Concen: 0.374 ng

RT: 19.49 min Scan# 1431

Delta R.T. -0.04 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

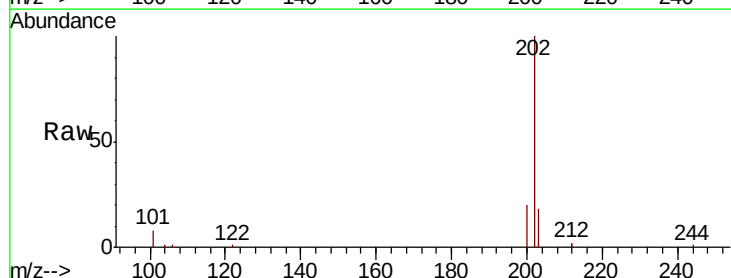
Tgt Ion:202 Resp: 7463

Ion Ratio Lower Upper

202 100

200 19.5 15.5 23.3

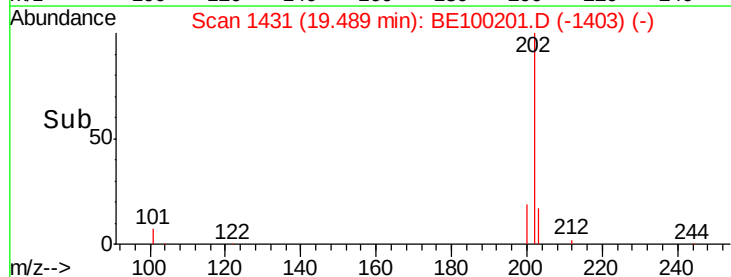
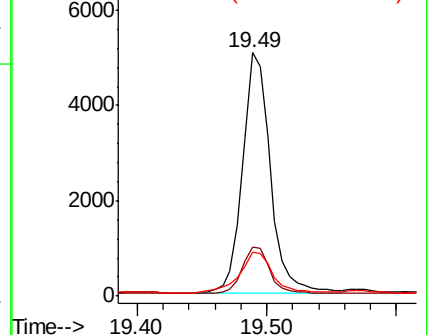
203 19.8 13.9 20.9

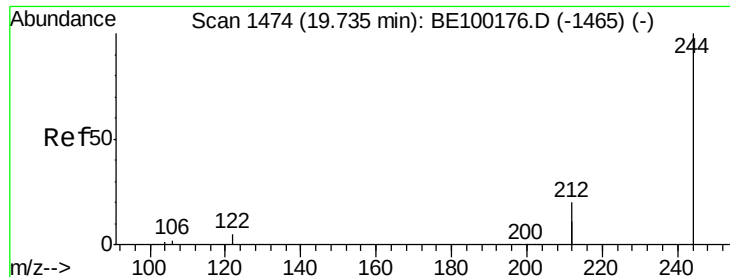


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.346 ng

RT: 19.70 min Scan# 1468

Delta R.T. -0.03 min

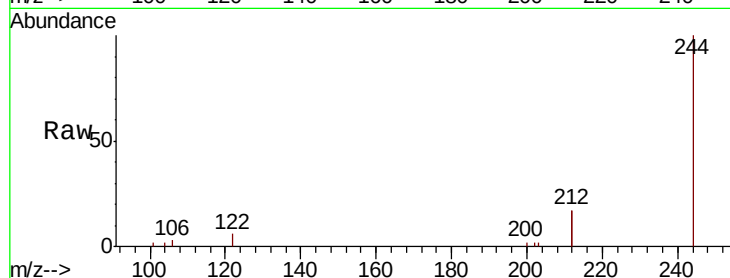
Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

Instrument :

BNA_E

ClientSampled :



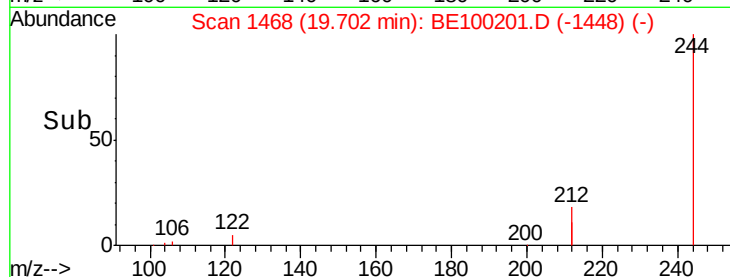
Tot Ion:244 Resp: 5296

Ion Ratio Lower Upper

244 100

212 34.9 30.7 46.1

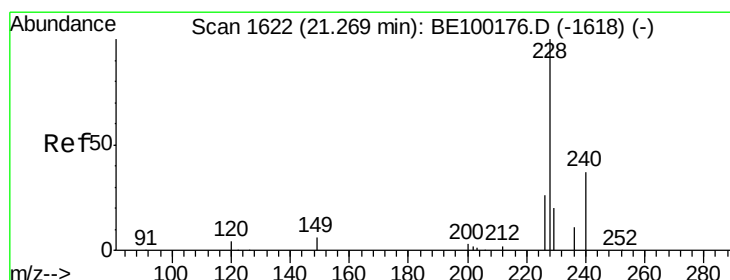
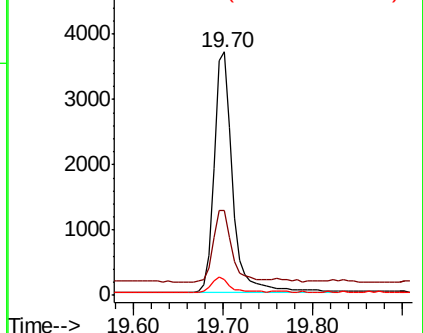
122 6.2 5.8 8.6



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 0.209 ng

RT: 21.23 min Scan# 1619

Delta R.T. -0.04 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

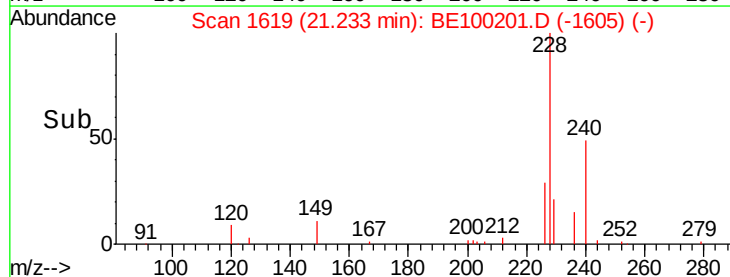
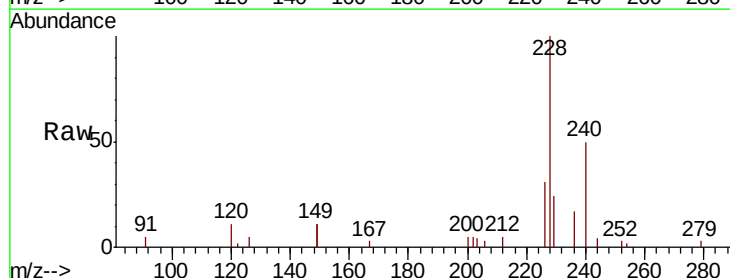
Tgt Ion:228 Resp: 4790

Ion Ratio Lower Upper

228 100

226 30.6 21.5 32.3

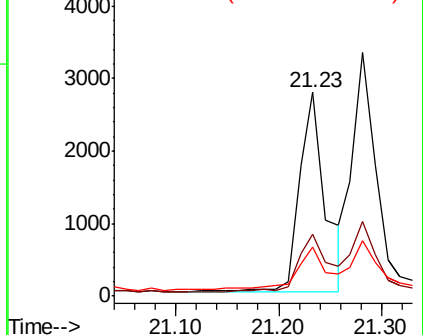
229 23.9 17.2 25.8

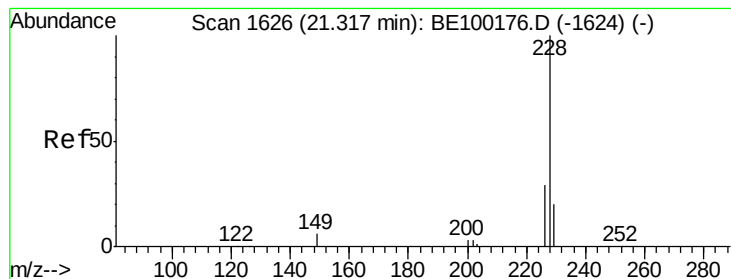


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 0.189 ng

RT: 21.28 min Scan# 1623

Delta R.T. -0.04 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

Instrument :

BNA_E

ClientSampleId :

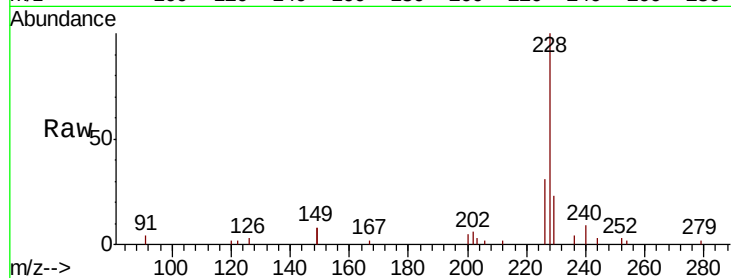
Tot Ion:228 Resp: 5094

Ion Ratio Lower Upper

228 100

226 30.6 23.7 35.5

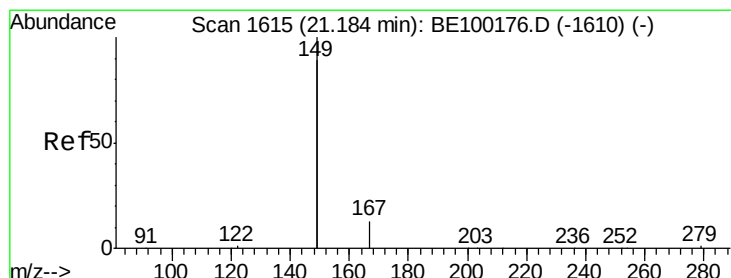
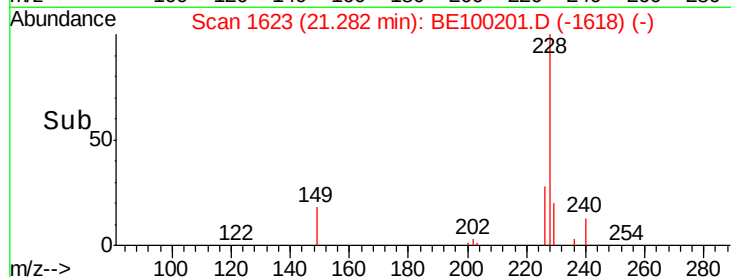
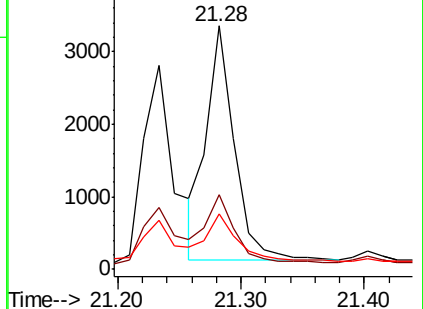
229 22.5 16.5 24.7



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: 0.544 ng

RT: 21.16 min Scan# 1613

Delta R.T. -0.02 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

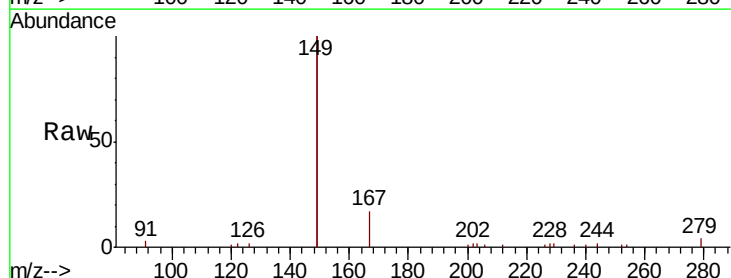
Tgt Ion:149 Resp: 14357

Ion Ratio Lower Upper

149 100

167 8.0 5.9 8.9

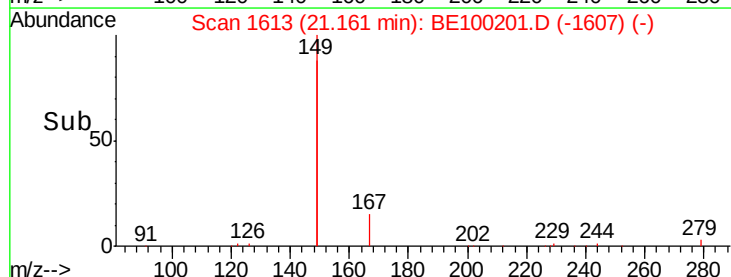
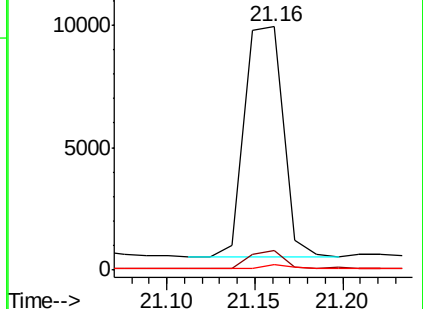
279 1.3 1.0 1.6

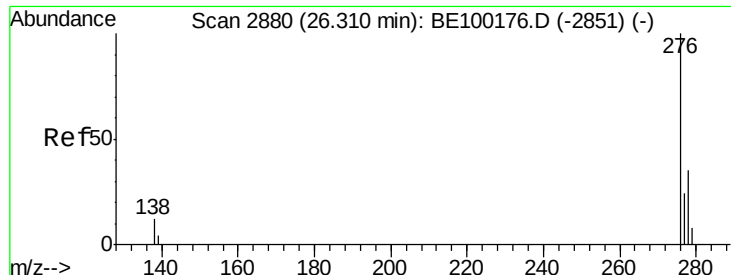


Abundance Ion 149.00 (148.70 to 149.70): E

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: 0.078 ng

RT: 26.23 min Scan# 2857

Delta R.T. -0.08 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

Instrument :

BNA_E

ClientSampleId :

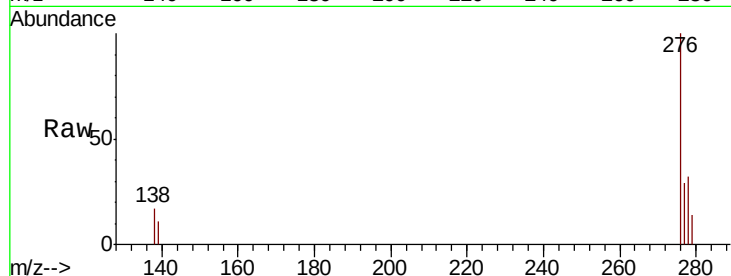
Tot Ion:276 Resp: 3010

Ion Ratio Lower Upper

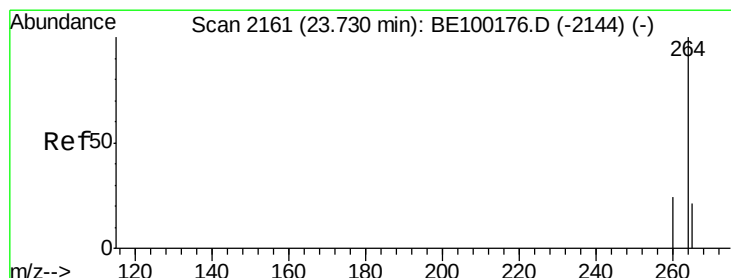
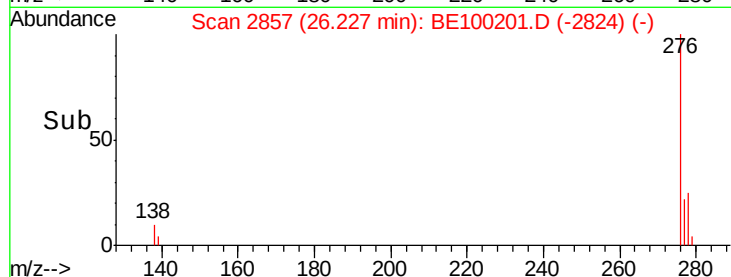
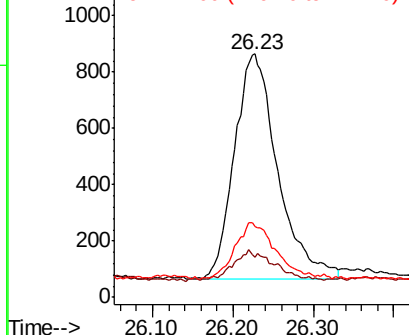
276 100

138 6.5 3.7 5.5#

277 23.3 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

Perylene-d12

Concen: 0.400 ng

RT: 23.67 min Scan# 2144

Delta R.T. -0.06 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

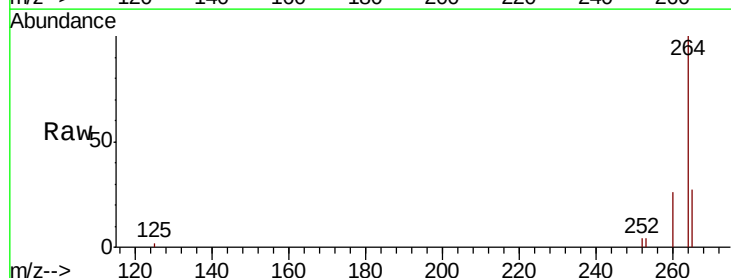
Tgt Ion:264 Resp: 8801

Ion Ratio Lower Upper

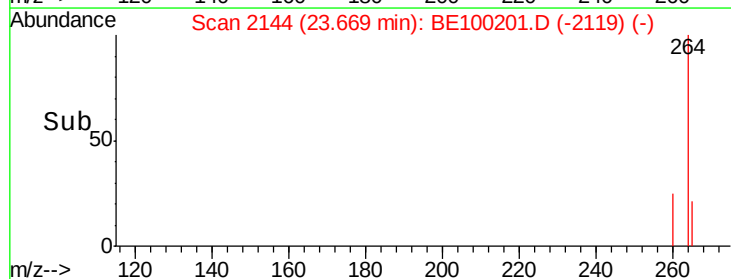
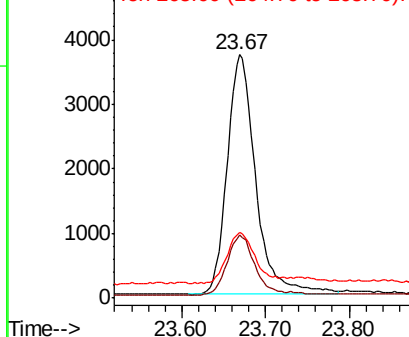
264 100

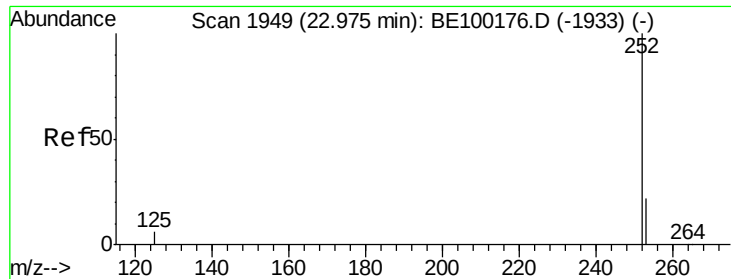
260 25.7 20.4 30.6

265 26.9 22.5 33.7



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

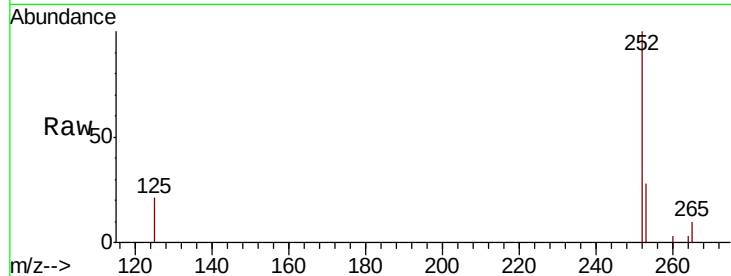




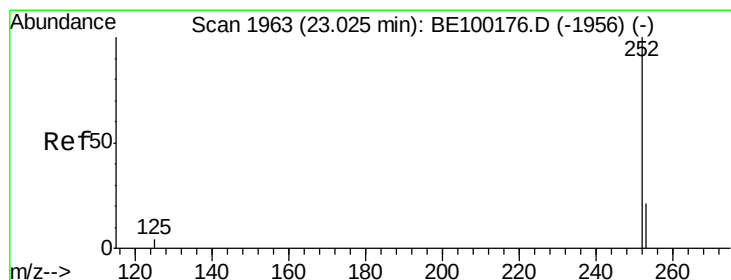
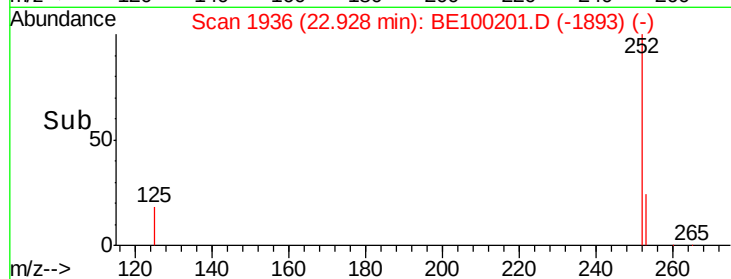
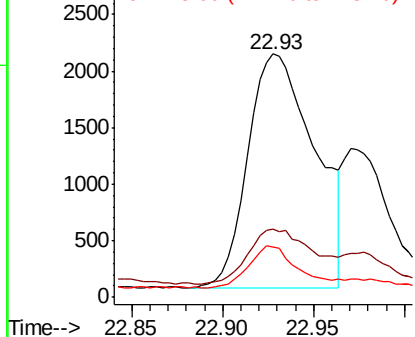
#35
Benzo(b)fluoranthene
Concen: 0.223 ng
RT: 22.93 min Scan# 1936
Delta R.T. -0.05 min
Lab File: BE100201.D
Acq: 27 Jun 2019 12:04

Instrument :
BNA_E
ClientSampleId :

Tot Ion:252 Resp: 5281
Ion Ratio Lower Upper
252 100
253 27.9 19.0 28.4
125 20.9 6.3 9.5#

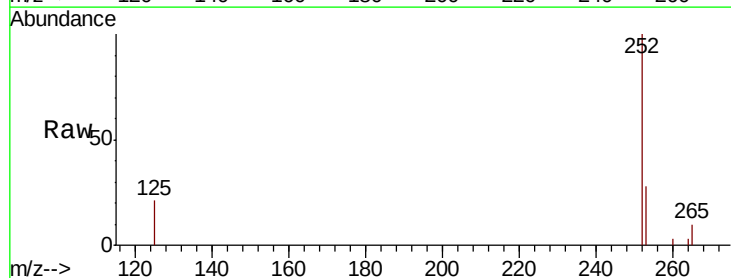


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

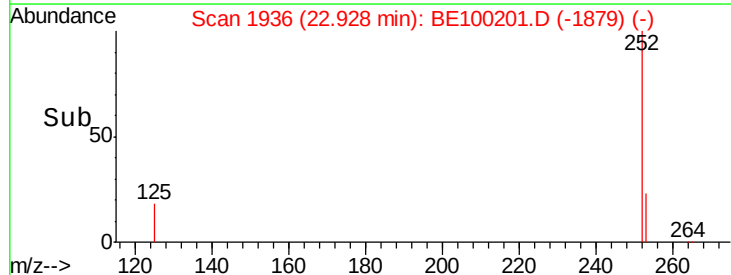
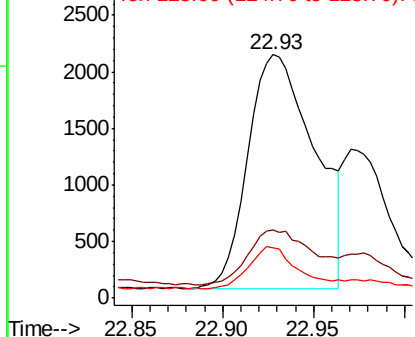


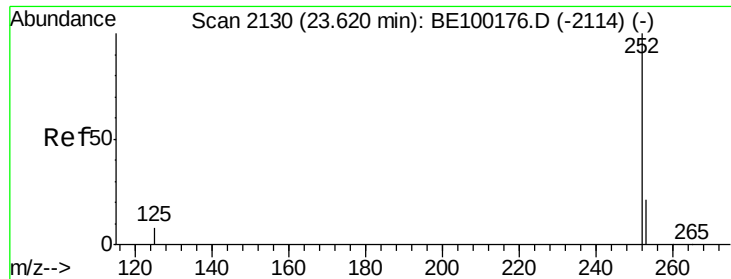
#36
Benzo(k)fluoranthene
Concen: 0.186 ng
RT: 22.93 min Scan# 1936
Delta R.T. -0.10 min
Lab File: BE100201.D
Acq: 27 Jun 2019 12:04

Tgt Ion:252 Resp: 5281
Ion Ratio Lower Upper
252 100
253 27.9 18.4 27.6#
125 20.9 5.0 7.4#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 0.150 ng

RT: 23.56 min Scan# 2113

Delta R.T. -0.06 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

Instrument :

BNA_E

ClientSampleId :

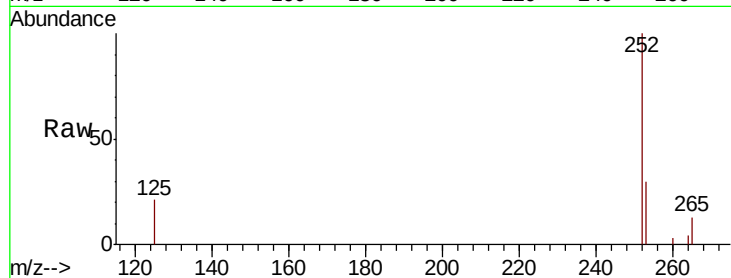
Tot Ion:252 Resp: 3678

Ion Ratio Lower Upper

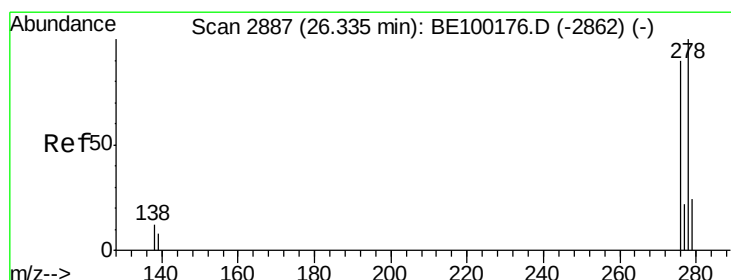
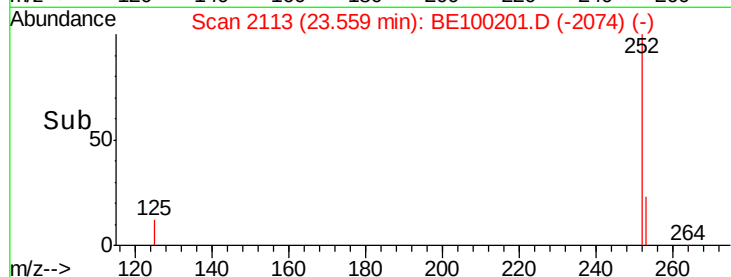
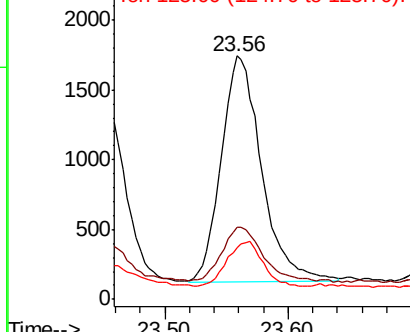
252 100

253 29.6 19.2 28.8#

125 21.3 8.2 12.2#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#38

Dibenzo(a,h)anthracene

Concen: 0.046 ng

RT: 26.25 min Scan# 2863

Delta R.T. -0.09 min

Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

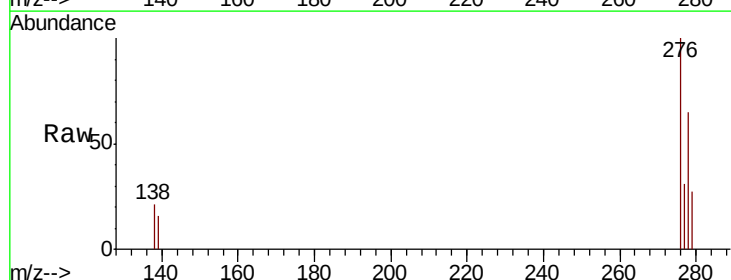
Tgt Ion:278 Resp: 1195

Ion Ratio Lower Upper

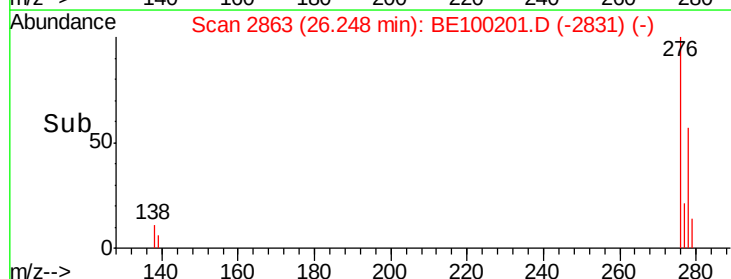
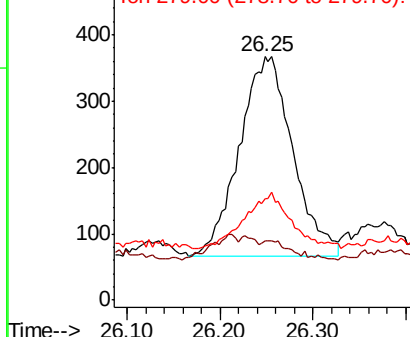
278 100

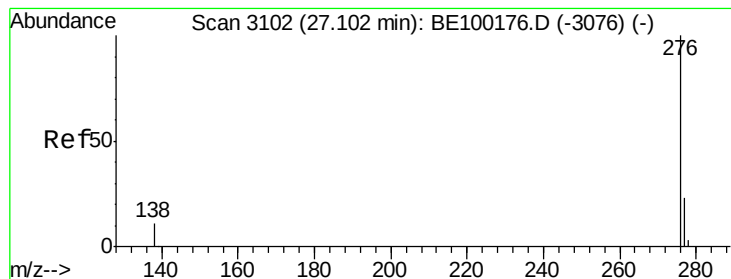
139 24.5 9.0 13.4#

279 41.7 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(a,h,i)perylene

Concen: 0.118 ng

RT: 27.01 min Scan# 3077

Delta R.T. -0.09 min

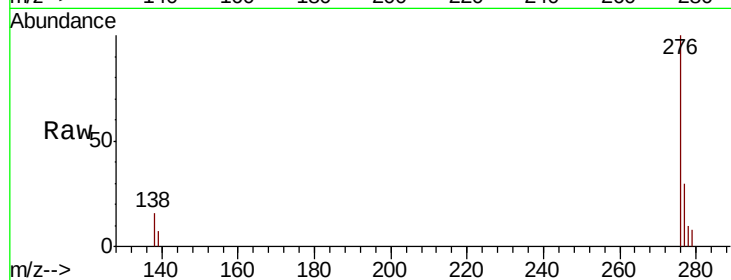
Lab File: BE100201.D

Acq: 27 Jun 2019 12:04

Instrument :

BNA_E

ClientSampleId :



Tot Ion: 276 Resp: 3245

Ion Ratio Lower Upper

276 100

277 29.6 19.8 29.6

138 15.6 10.2 15.4

