

Data File : BE101102.D
Acq On : 20 Jan 2020 15:05
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Jan 21 02:07:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	1656	0.40	ng	-0.01
7) Naphthalene-d8	10.50	136	7559	0.40	ng	0.00
13) Acenaphthene-d10	14.36	164	5461	0.40	ng	0.00
19) Phenanthrene-d10	17.09	188	13731	0.40	ng	0.00
27) Chrysene-d12	21.27	240	16315	0.40	ng	-0.01
34) Perylene-d12	23.69	264	19599	0.40	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.33	112	1716	0.46	ng	-0.01
5) Phenol-d6	6.91	99	1771	0.38	ng	-0.01
8) Nitrobenzene-d5	8.87	82	1959	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	12.11	152	5697	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.85	330	527	0.34	ng	0.00
15) 2-Fluorobiphenyl	12.99	172	7119	0.34	ng	-0.01
25) Fluoranthene-d10	19.12	212	80205	0.42	ng	-0.01
29) Terphenyl-d14	19.72	244	13383	0.33	ng	-0.01

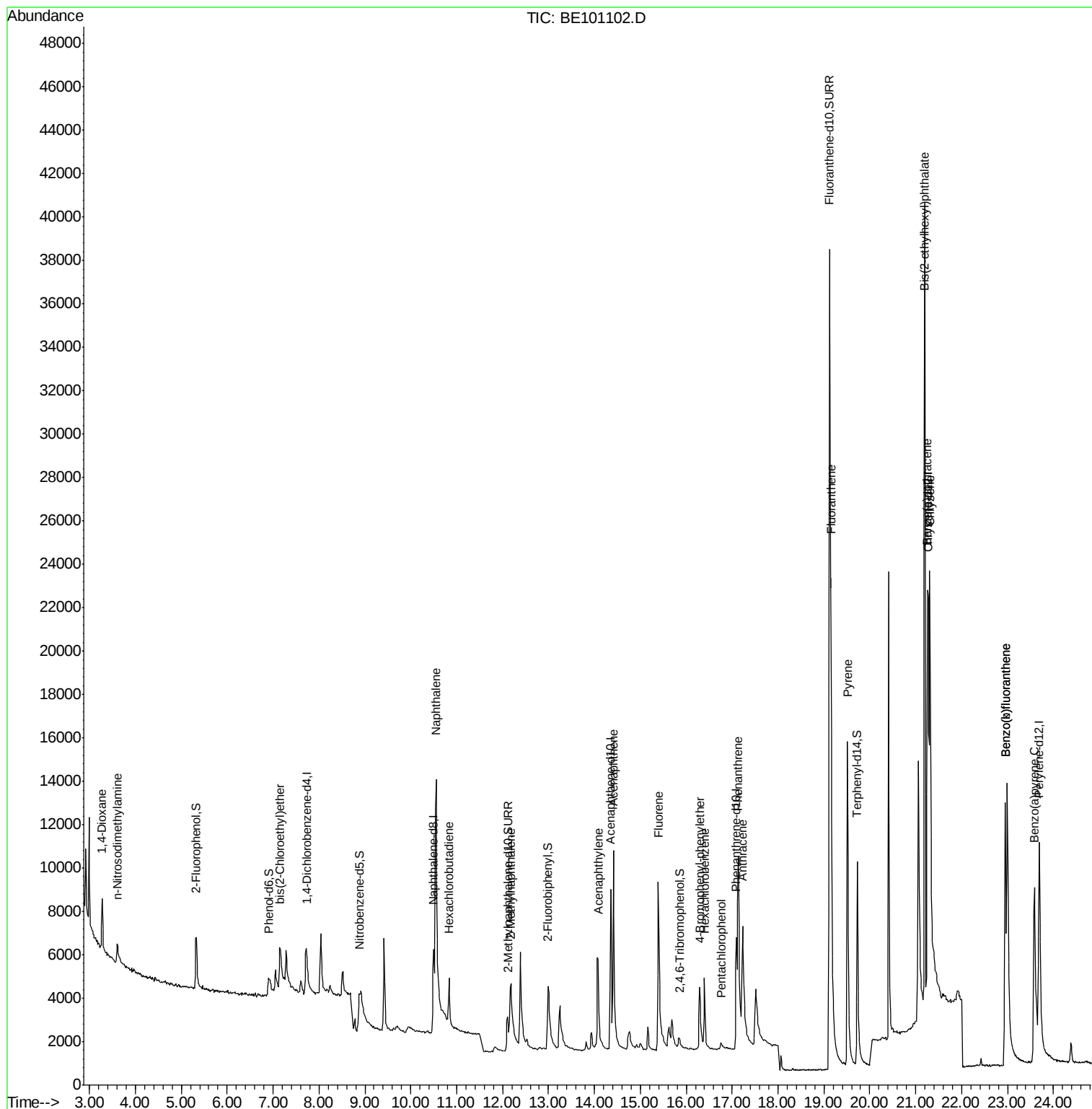
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.28	88	1716	0.443	ng	97
3) n-Nitrosodimethylamine	3.60	42	831	0.361	ng	# 87
6) bis(2-Chloroethyl)ether	7.16	93	1843	0.328	ng	96
9) Naphthalene	10.55	128	33211	0.396	ng	99
10) Hexachlorobutadiene	10.84	225	1508	0.424	ng	97
12) 2-Methylnaphthalene	12.18	142	4788	0.377	ng	96
16) Acenaphthylene	14.08	152	8396	0.377	ng	99
17) Acenaphthene	14.41	154	5854	0.368	ng	100
18) Fluorene	15.39	166	7608	0.378	ng	100
20) 4-Bromophenyl-phenylether	16.29	248	2446	0.365	ng	95
21) Hexachlorobenzene	16.40	284	2653	0.361	ng	97
22) Pentachlorophenol	16.76	266	330	0.378	ng	95
23) Phenanthrene	17.14	178	13083	0.349	ng	99
24) Anthracene	17.23	178	13935	0.394	ng	99
26) Fluoranthene	19.15	202	19451	0.414	ng	99
28) Pyrene	19.51	202	20461	0.337	ng	99
30) Benzo(a)anthracene	21.26	228	18048	0.388	ng	98
31) Chrysene	21.31	228	27421	0.396	ng	97
32) Bis(2-ethylhexyl)phthalate	21.20	149	43360	0.559	ng	100
35) Benzo(b)fluoranthene	22.95	252	18314	0.333	ng	99
36) Benzo(k)fluoranthene	22.95	252	18314	0.230	ng	99
37) Benzo(a)pyrene	23.58	252	20090	0.378	ng	99

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

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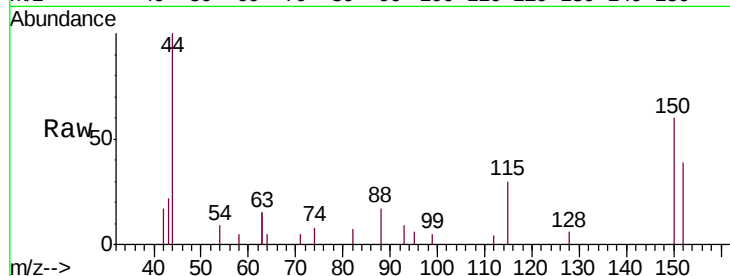


#1

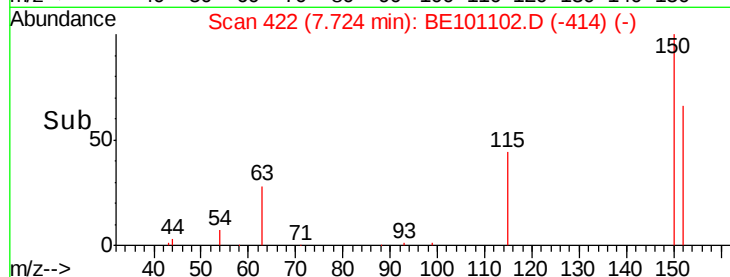
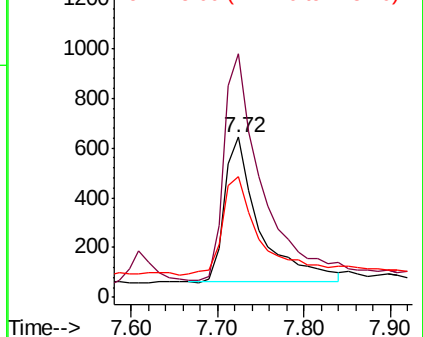
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.72 min Scan# 422
Delta R.T. -0.01 min
Lab File: BE101102.D
Acq: 20 Jan 2020 15:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 152 Resp: 1656
Ion Ratio Lower Upper
152 100
150 151.9 120.3 180.5
115 75.5 51.7 77.5



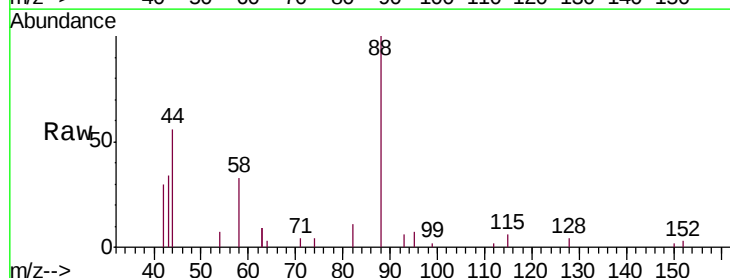
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



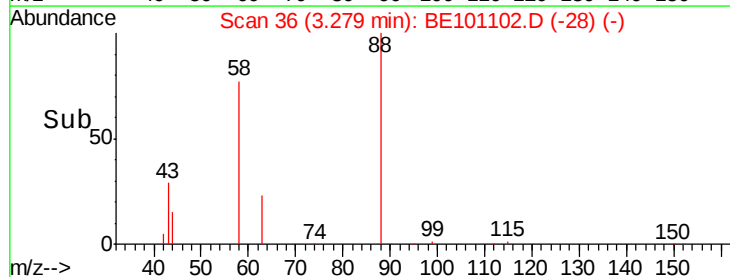
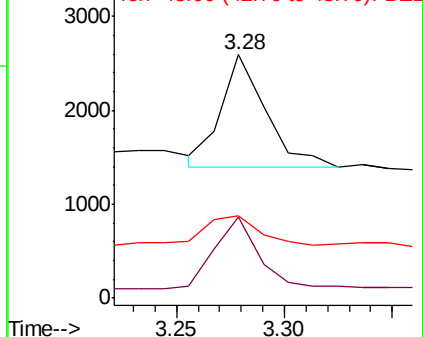
#2

1,4-Dioxane
Concen: 0.443 ng
RT: 3.28 min Scan# 36
Delta R.T. -0.01 min
Lab File: BE101102.D
Acq: 20 Jan 2020 15:05

Tgt Ion: 88 Resp: 1716
Ion Ratio Lower Upper
88 100
58 65.4 53.0 79.4
43 33.4 23.4 35.2



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: 0.361 ng

RT: 3.60 min Scan# 64

Delta R.T. -0.01 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

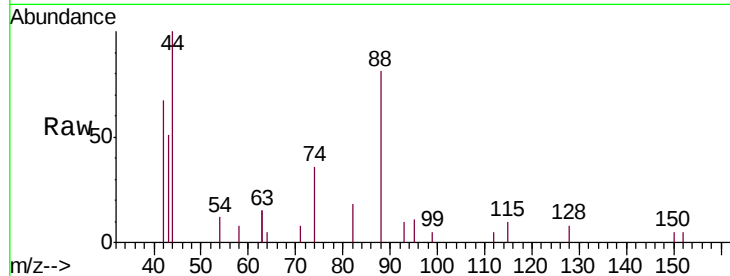
Tgt Ion: 42 Resp: 831

Ion Ratio Lower Upper

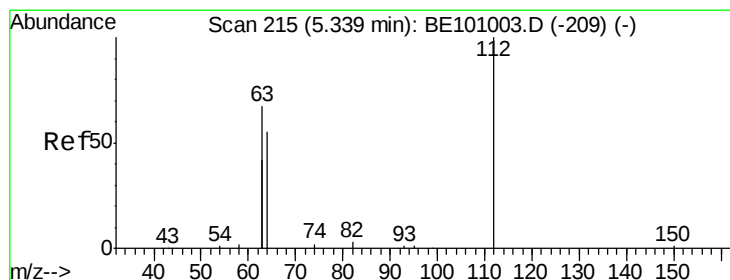
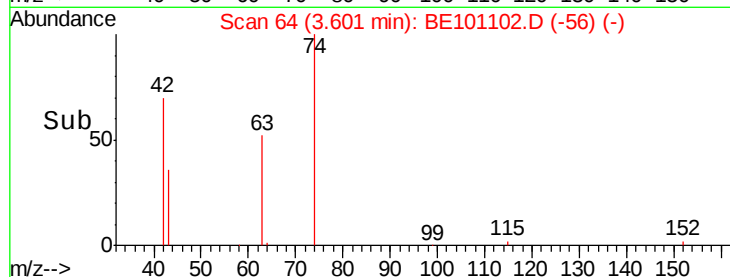
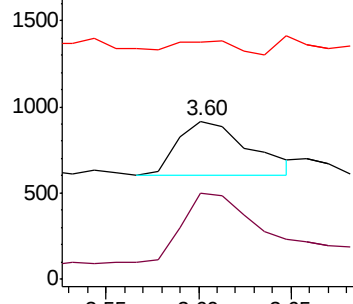
42 100

74 146.3 105.7 158.5

44 20.0 10.0 15.0#



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: 0.460 ng

RT: 5.33 min Scan# 214

Delta R.T. -0.01 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

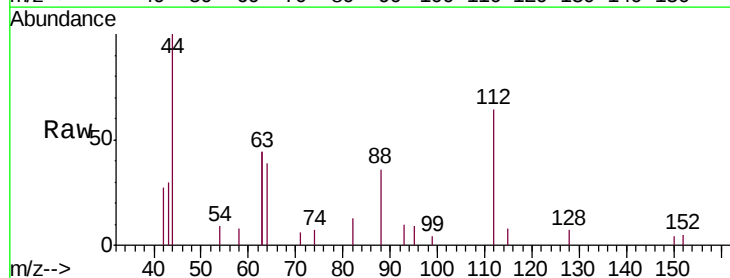
Tgt Ion: 112 Resp: 1716

Ion Ratio Lower Upper

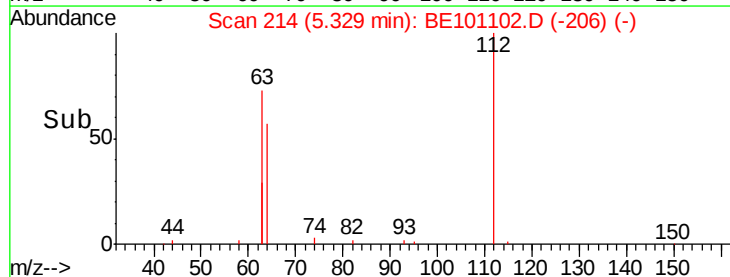
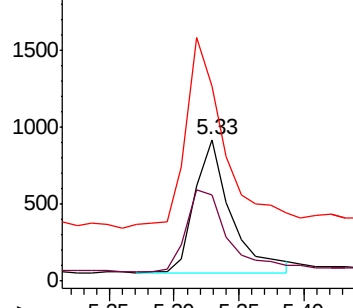
112 100

64 69.1 53.6 80.4

63 152.4 114.6 172.0



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: 0.376 ng

RT: 6.91 min Scan# 351

Delta R.T. -0.01 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

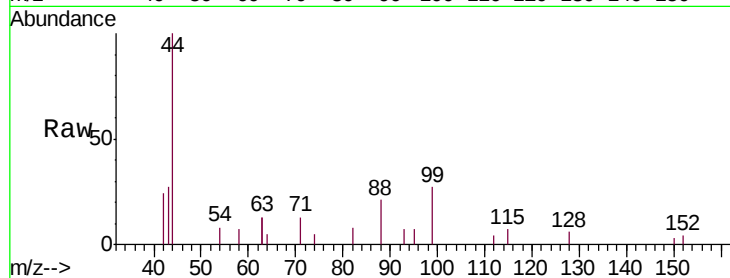
Tgt Ion: 99 Resp: 1771

Ion Ratio Lower Upper

99 100

42 26.0 18.3 27.5

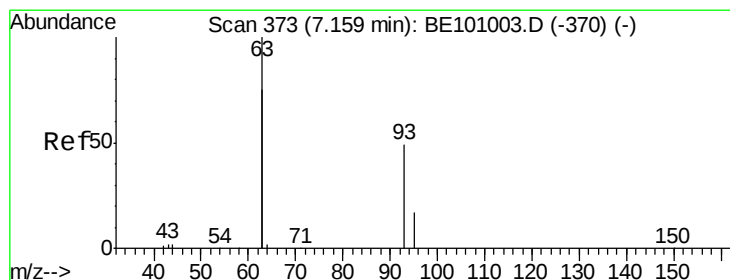
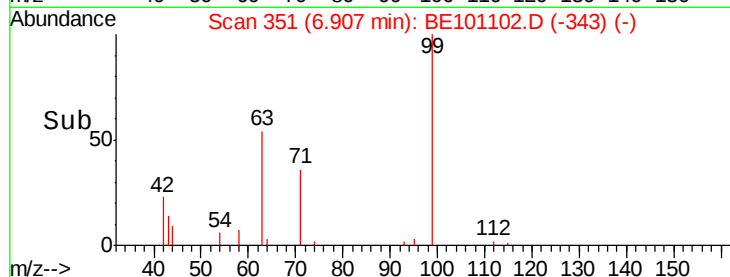
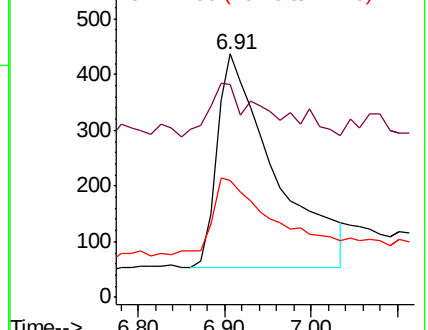
71 38.0 28.0 42.0



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



#6

bis(2-Chloroethyl)ether

Concen: 0.328 ng

RT: 7.16 min Scan# 373

Delta R.T. 0.00 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

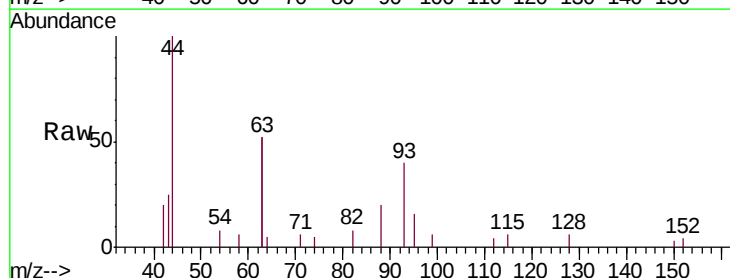
Tgt Ion: 93 Resp: 1843

Ion Ratio Lower Upper

93 100

63 298.3 233.9 350.9

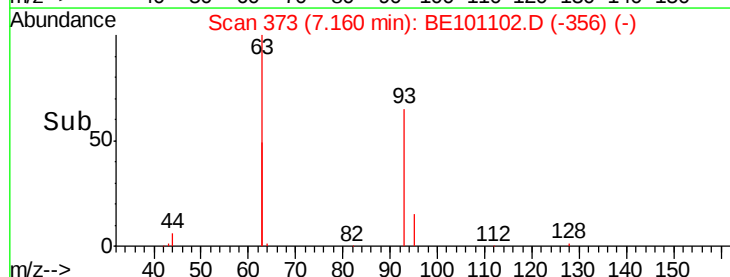
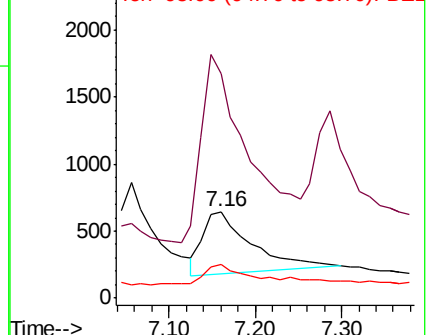
95 34.3 23.5 35.3



Abundance Ion 93.00 (92.70 to 93.70): BE1

Ion 63.00 (62.70 to 63.70): BE1

Ion 95.00 (94.70 to 95.70): BE1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.50 min Scan# 641

Delta R.T. -0.00 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

Instrument :

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ClientSampleId :

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Tgt Ion: 136 Resp: 7559

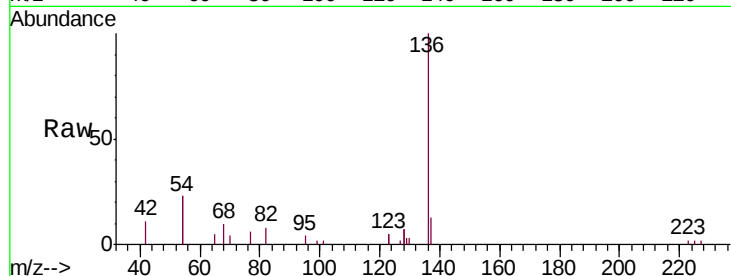
Ion Ratio Lower Upper

136 100

137 12.6 9.3 13.9

54 45.7 36.8 55.2

68 9.8 8.4 12.6

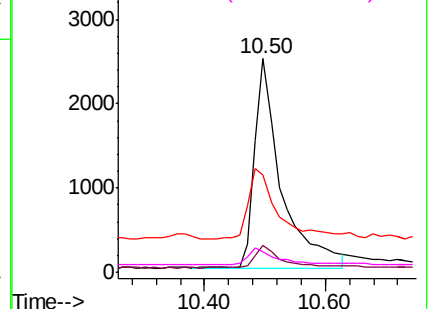
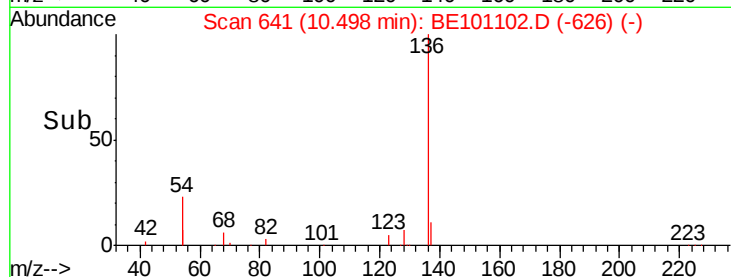


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.362 ng

RT: 8.87 min Scan# 516

Delta R.T. -0.00 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

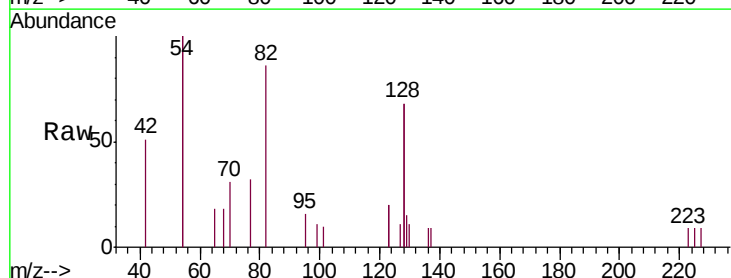
Tgt Ion: 82 Resp: 1959

Ion Ratio Lower Upper

82 100

128 159.1 109.8 164.6

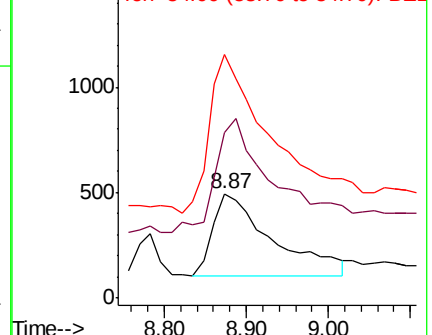
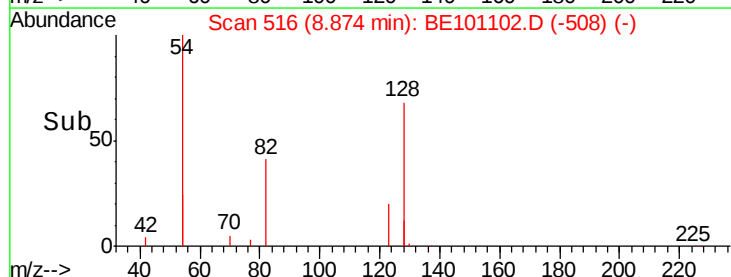
54 233.6 174.5 261.7



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: 0.396 ng

RT: 10.55 min Scan# 645

Delta R.T. -0.00 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

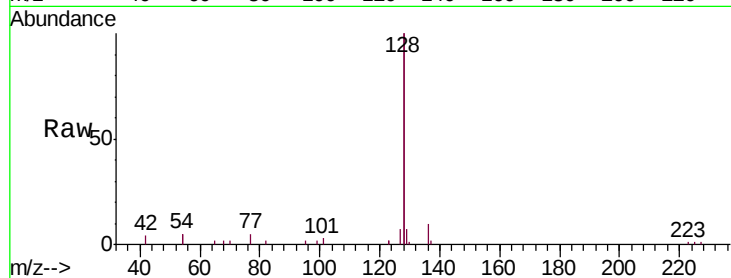
Tgt Ion:128 Resp: 33211

Ion Ratio Lower Upper

128 100

129 3.3 2.3 3.5

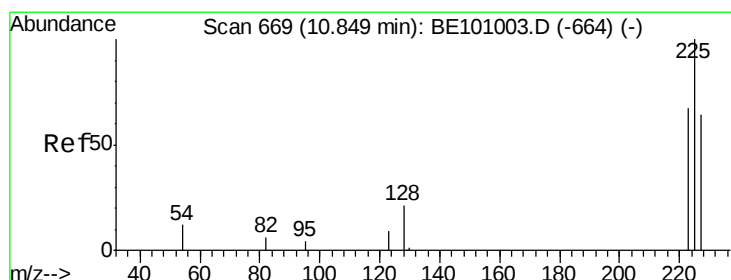
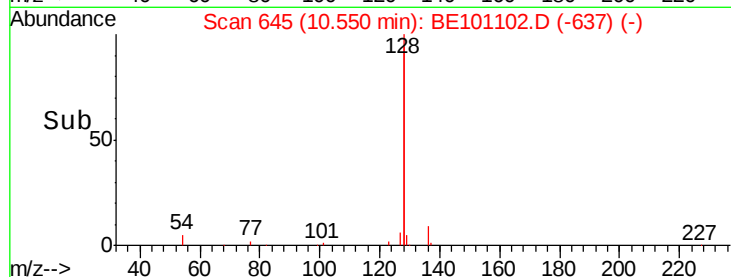
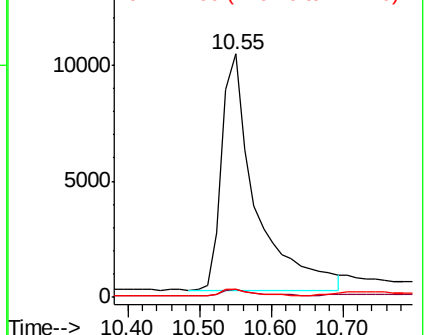
127 3.5 2.7 4.1



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

Hexachlorobutadiene

Concen: 0.424 ng

RT: 10.84 min Scan# 667

Delta R.T. -0.01 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

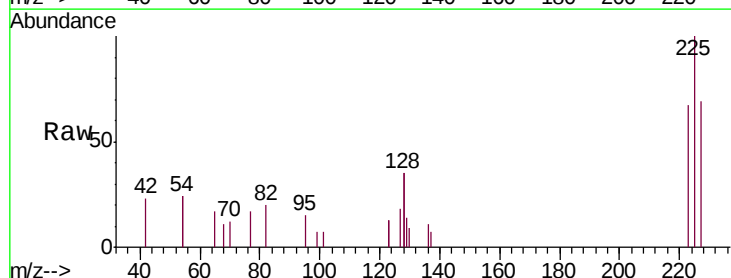
Tgt Ion:225 Resp: 1508

Ion Ratio Lower Upper

225 100

223 61.8 52.2 78.4

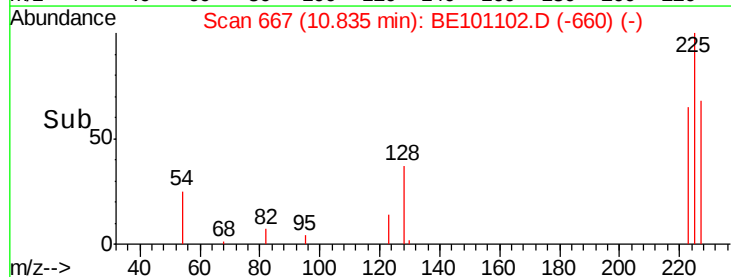
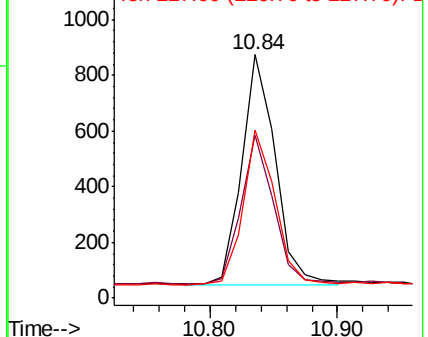
227 64.1 49.9 74.9

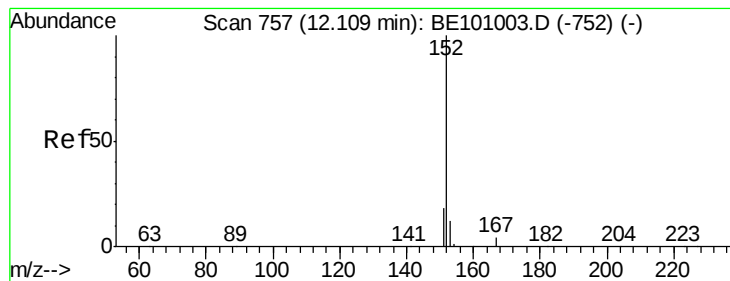


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene-d10

Concen: 0.395 ng

RT: 12.11 min Scan# 756

Delta R.T. -0.00 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

Instrument :

BNA_E

ClientSampleId :

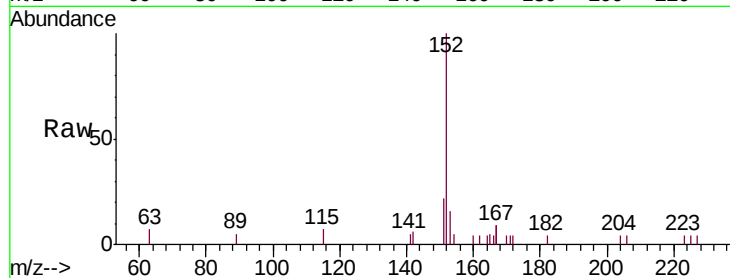
SSTDCCC0.4EC

Tgt Ion:152 Resp: 5697

Ion Ratio Lower Upper

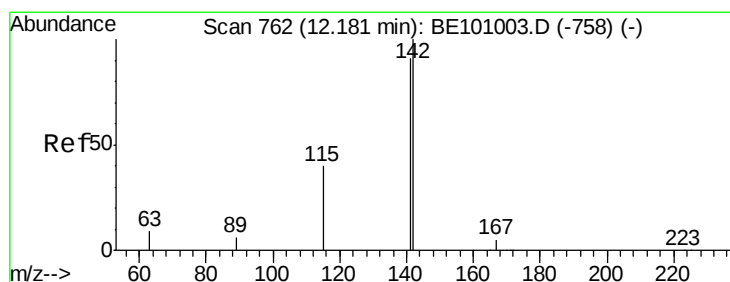
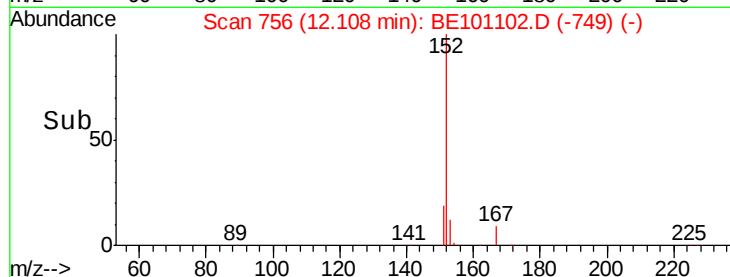
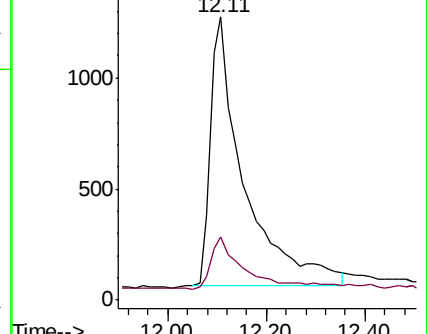
152 100

151 19.1 15.0 22.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E



#12

2-Methylnaphthalene

Concen: 0.377 ng

RT: 12.18 min Scan# 761

Delta R.T. -0.00 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

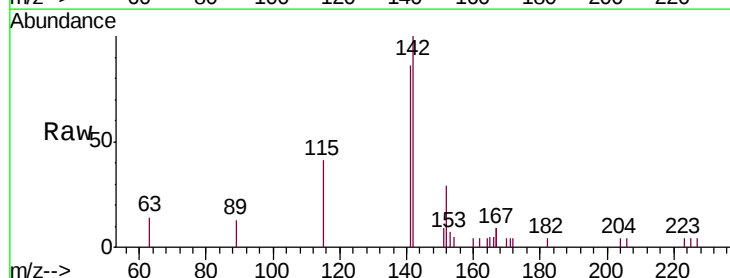
Tgt Ion:142 Resp: 4788

Ion Ratio Lower Upper

142 100

141 86.1 72.5 108.7

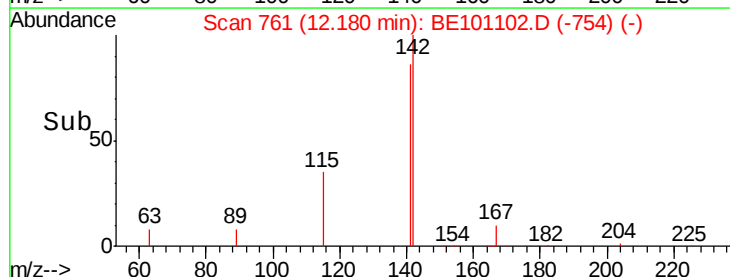
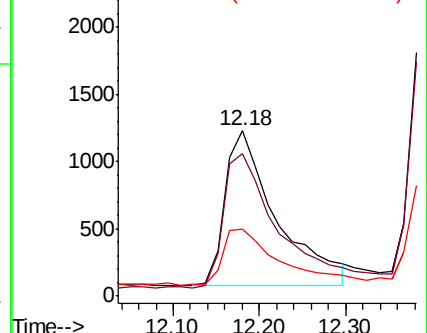
115 40.5 33.0 49.6

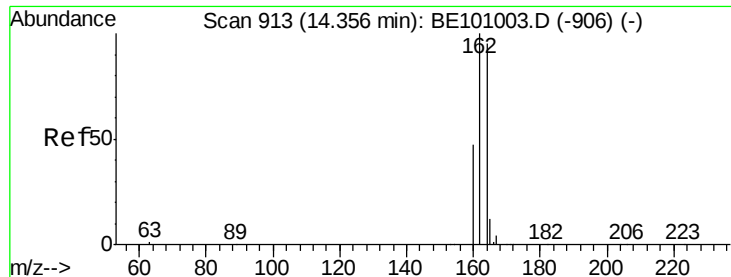


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

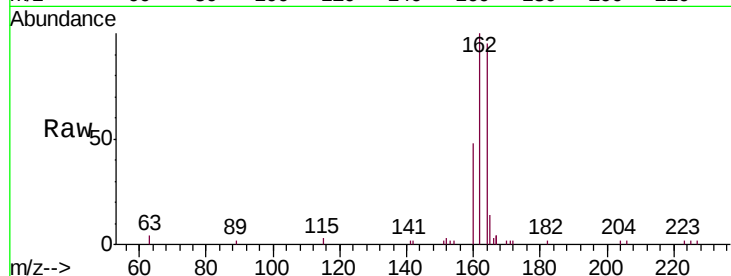




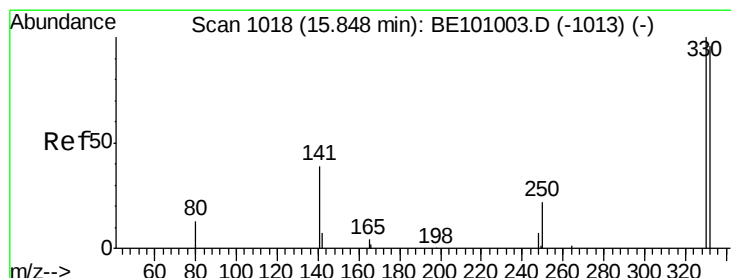
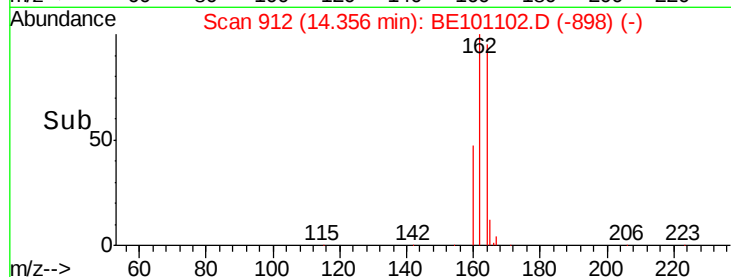
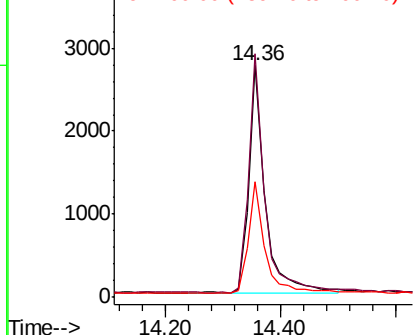
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.36 min Scan# 912
Delta R.T. -0.00 min
Lab File: BE101102.D
Acq: 20 Jan 2020 15:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:164 Resp: 5461
Ion Ratio Lower Upper
164 100
162 104.9 84.1 126.1
160 49.9 40.4 60.6

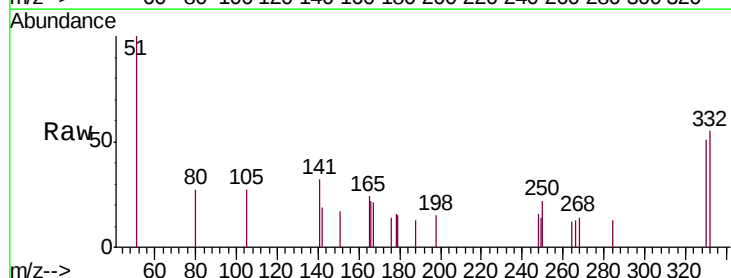


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

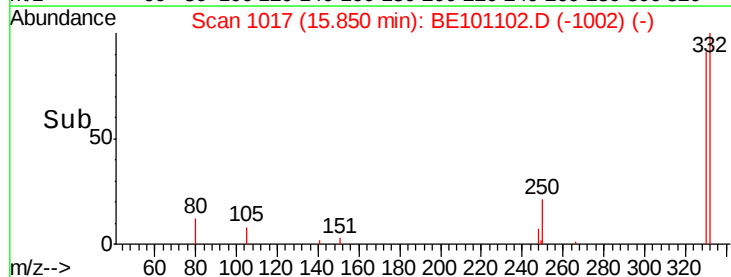
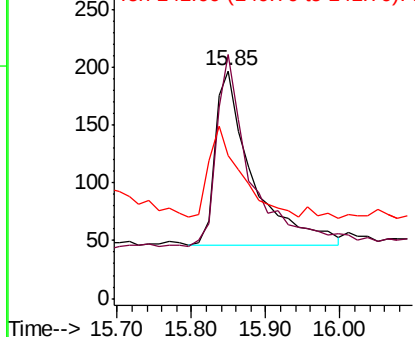


#14
2,4,6-Tribromophenol
Concen: 0.342 ng
RT: 15.85 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BE101102.D
Acq: 20 Jan 2020 15:05

Tgt Ion:330 Resp: 527
Ion Ratio Lower Upper
330 100
332 97.7 78.4 117.6
141 45.7 37.0 55.4



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

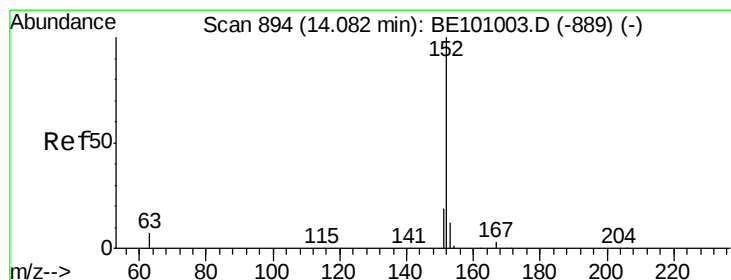
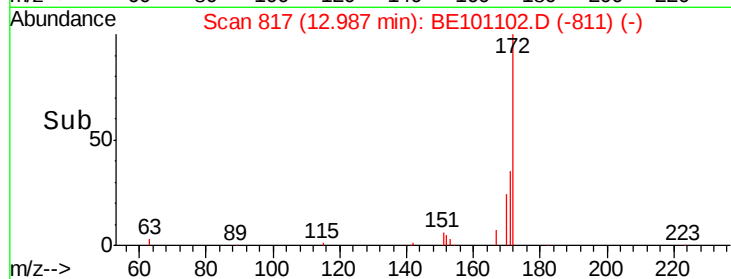
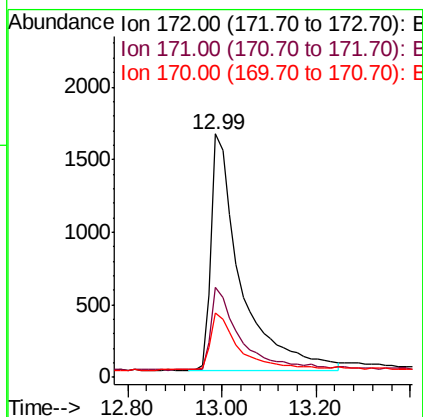
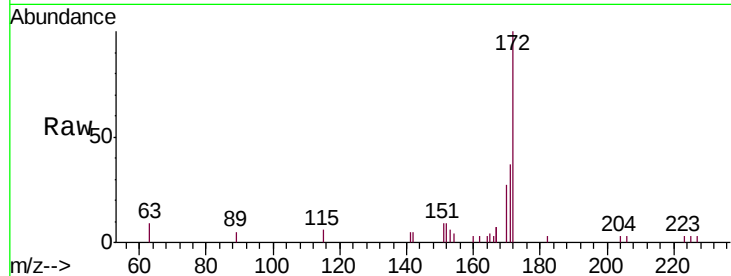




#15
 2-Fluorobiphenyl
 Concen: 0.343 ng
 RT: 12.99 min Scan# 817
 Delta R.T. -0.01 min
 Lab File: BE101102.D
 Acq: 20 Jan 2020 15:05

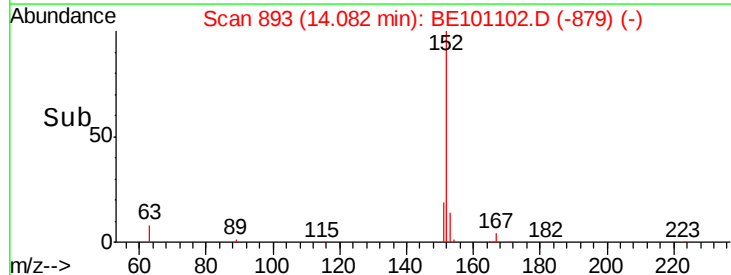
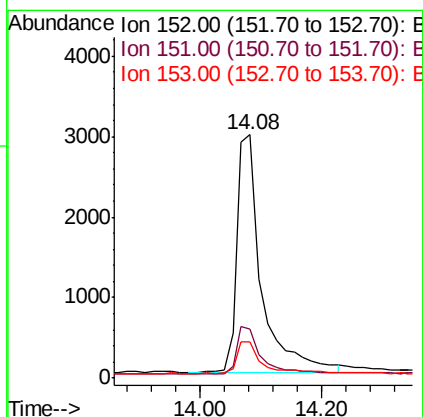
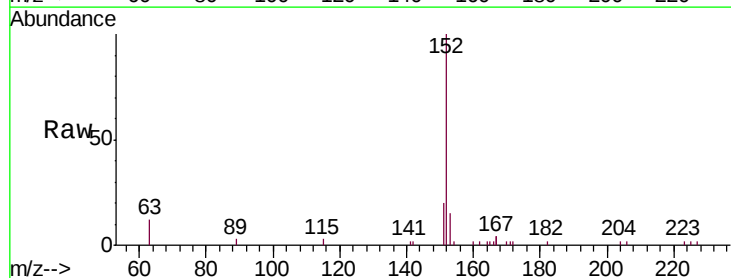
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:172 Resp: 7119
 Ion Ratio Lower Upper
 172 100
 171 37.1 28.2 42.2
 170 26.6 18.9 28.3



#16
 Acenaphthylene
 Concen: 0.377 ng
 RT: 14.08 min Scan# 893
 Delta R.T. -0.00 min
 Lab File: BE101102.D
 Acq: 20 Jan 2020 15:05

Tgt Ion:152 Resp: 8396
 Ion Ratio Lower Upper
 152 100
 151 19.7 15.5 23.3
 153 13.4 10.4 15.6

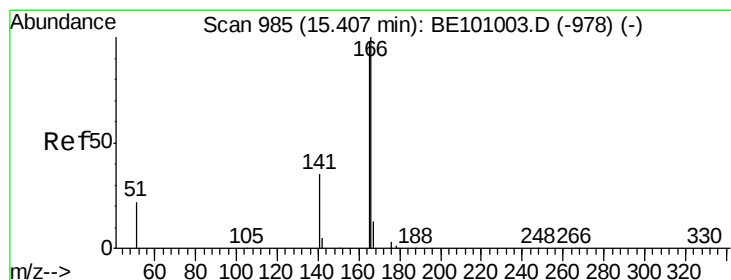
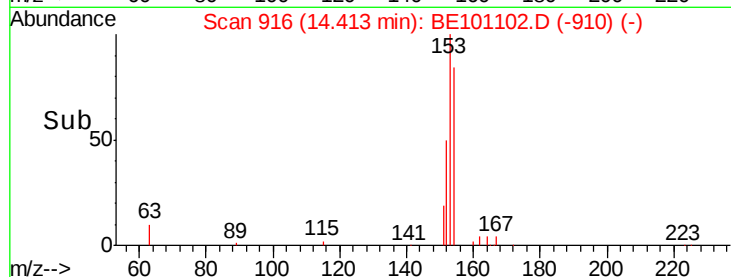
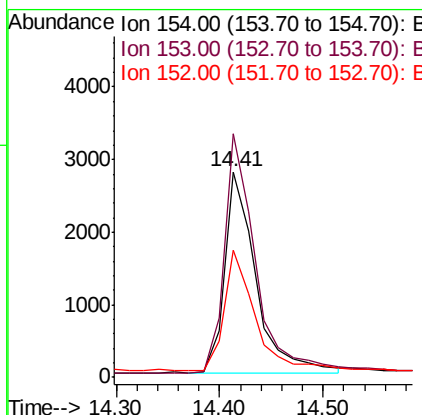
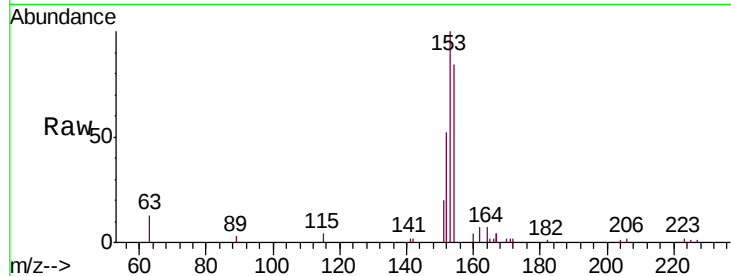




#17
Acenaphthene
Concen: 0.368 ng
RT: 14.41 min Scan# 916
Delta R.T. -0.01 min
Lab File: BE101102.D
Acq: 20 Jan 2020 15:05

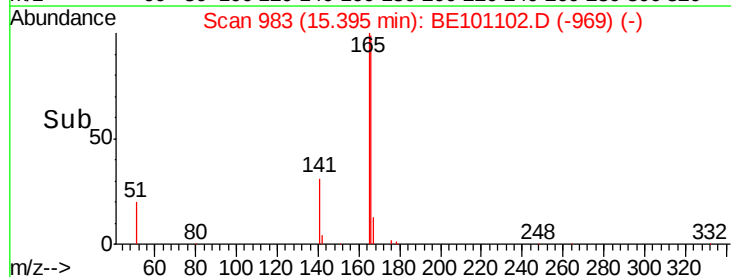
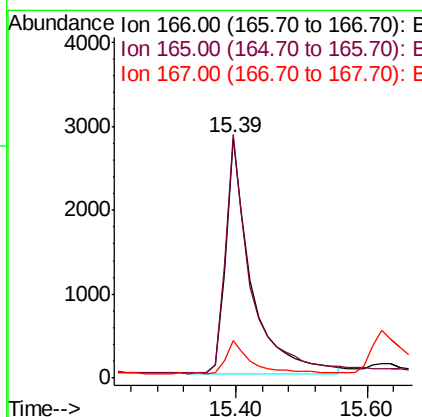
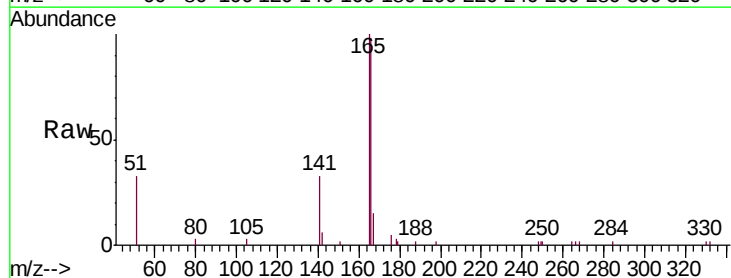
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

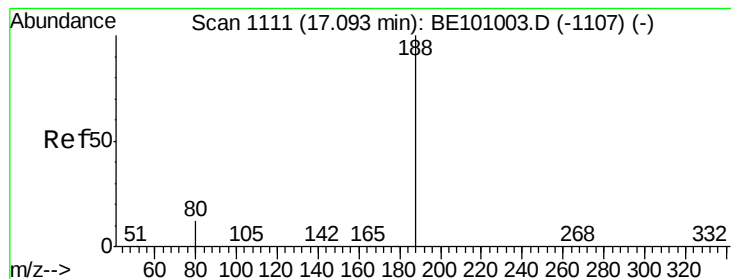
Tgt Ion:154 Resp: 5854
Ion Ratio Lower Upper
154 100
153 117.5 93.6 140.4
152 57.7 46.3 69.5



#18
Fluorene
Concen: 0.378 ng
RT: 15.39 min Scan# 983
Delta R.T. -0.01 min
Lab File: BE101102.D
Acq: 20 Jan 2020 15:05

Tgt Ion:166 Resp: 7608
Ion Ratio Lower Upper
166 100
165 99.3 79.8 119.8
167 13.8 11.0 16.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.09 min Scan# 1110

Delta R.T. 0.00 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

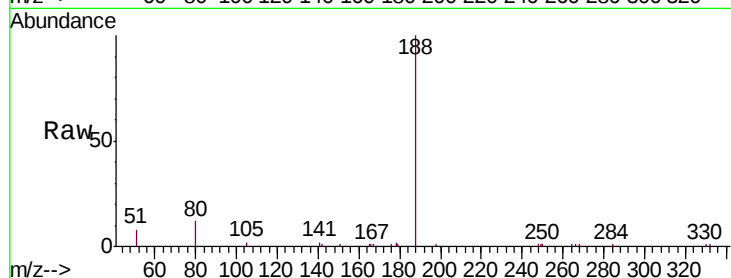
Tgt Ion:188 Resp: 13731

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

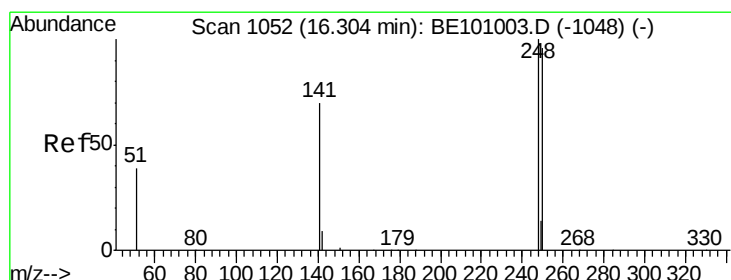
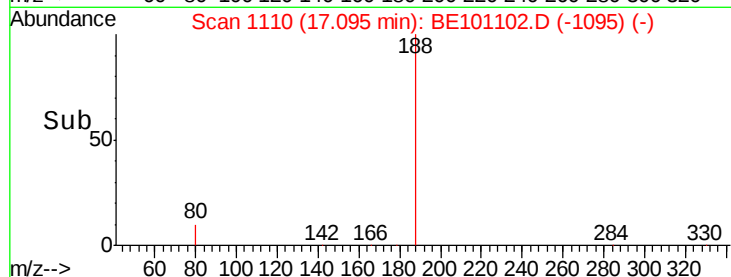
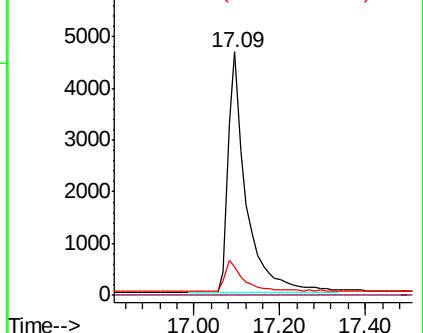
80 11.8 10.8 16.2



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



#20

4-Bromophenyl-phenylether

Concen: 0.365 ng

RT: 16.29 min Scan# 1050

Delta R.T. -0.01 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

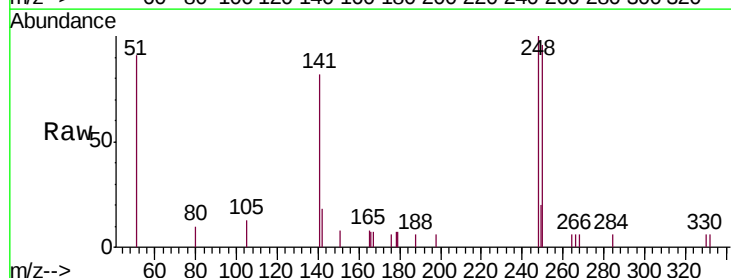
Tgt Ion:248 Resp: 2446

Ion Ratio Lower Upper

248 100

250 95.8 76.6 115.0

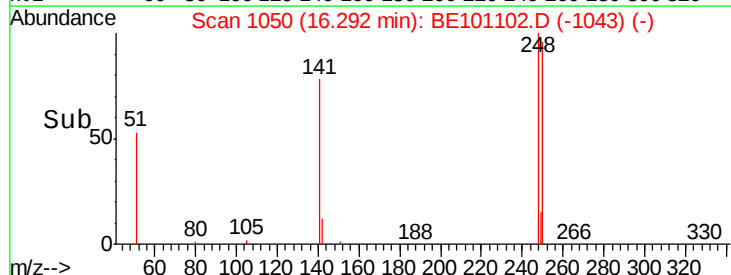
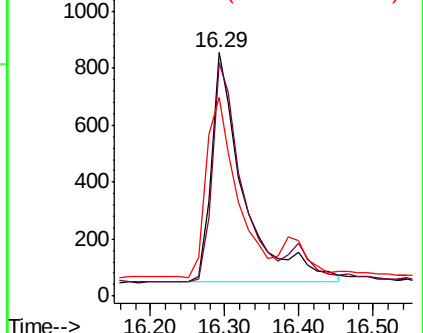
141 81.5 57.7 86.5



Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

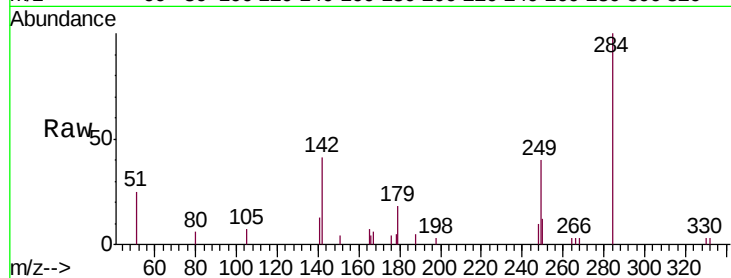




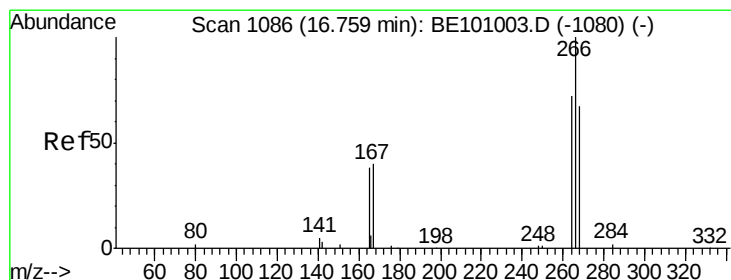
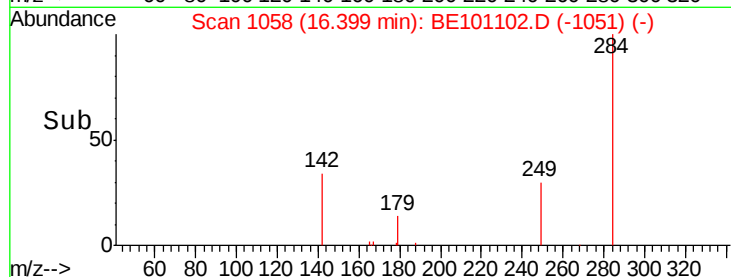
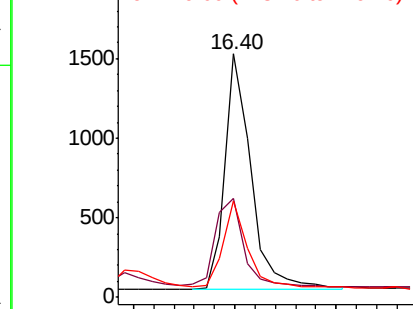
#21
Hexachlorobenzene
Concen: 0.361 ng
RT: 16.40 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BE101102.D
Acq: 20 Jan 2020 15:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 284 Resp: 2653
Ion Ratio Lower Upper
284 100
142 40.6 34.0 51.0
249 33.2 28.2 42.4

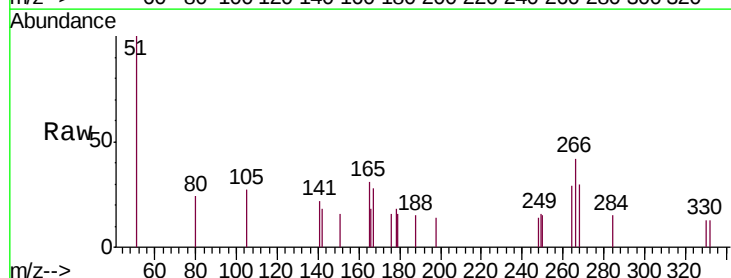


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

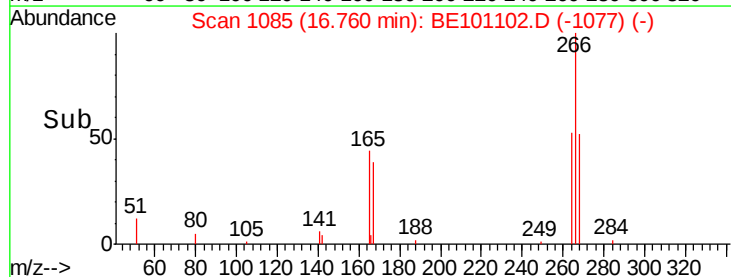
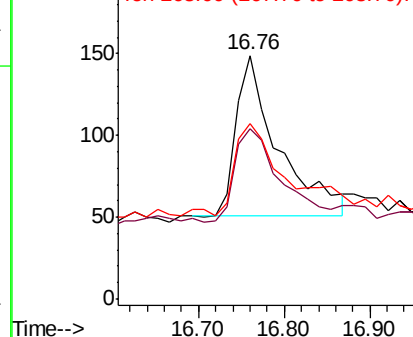


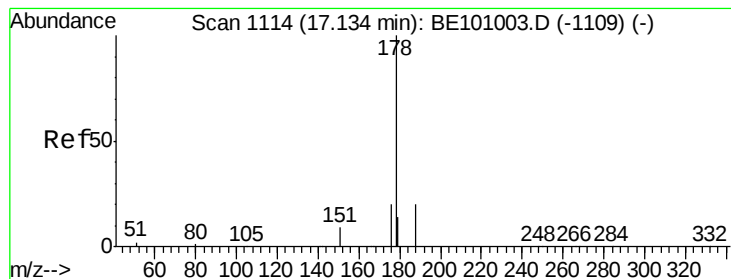
#22
Pentachlorophenol
Concen: 0.378 ng
RT: 16.76 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BE101102.D
Acq: 20 Jan 2020 15:05

Tgt Ion: 266 Resp: 330
Ion Ratio Lower Upper
266 100
264 69.8 61.0 91.4
268 71.8 58.5 87.7



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: 0.349 ng

RT: 17.14 min Scan# 1113

Delta R.T. 0.00 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

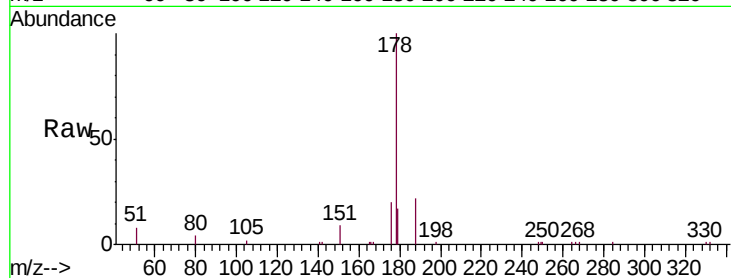
Tgt Ion:178 Resp: 13083

Ion Ratio Lower Upper

178 100

176 19.5 15.7 23.5

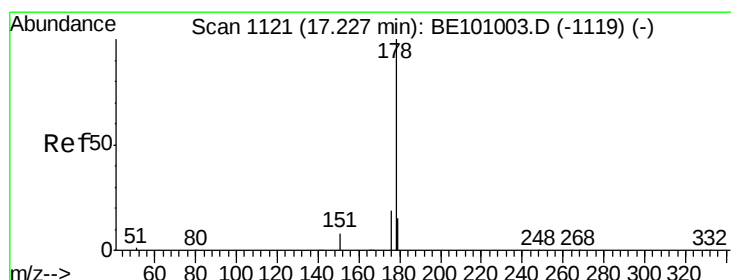
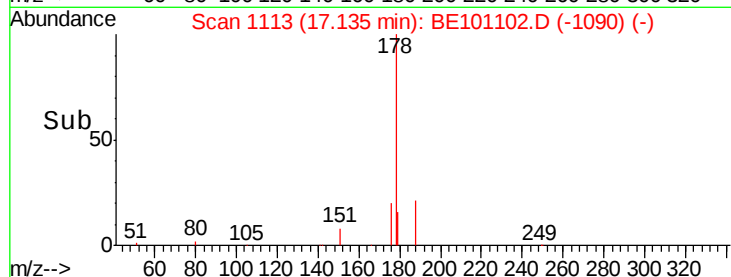
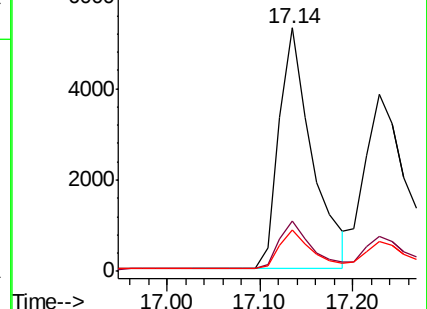
179 15.7 12.0 18.0



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: 0.394 ng

RT: 17.23 min Scan# 1120

Delta R.T. 0.00 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

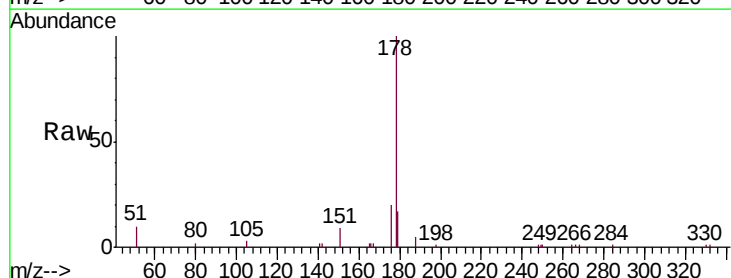
Tgt Ion:178 Resp: 13935

Ion Ratio Lower Upper

178 100

176 18.0 14.8 22.2

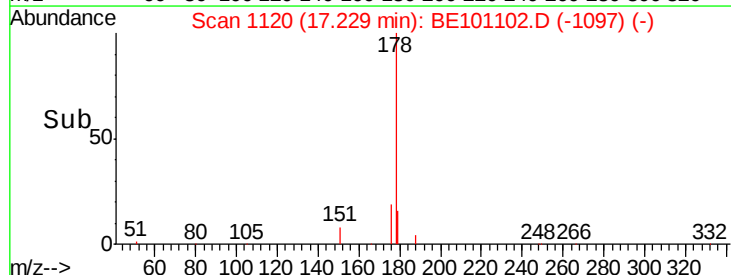
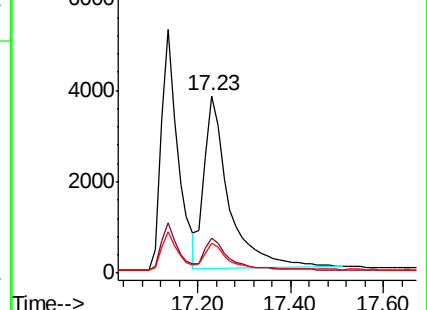
179 15.8 12.4 18.6

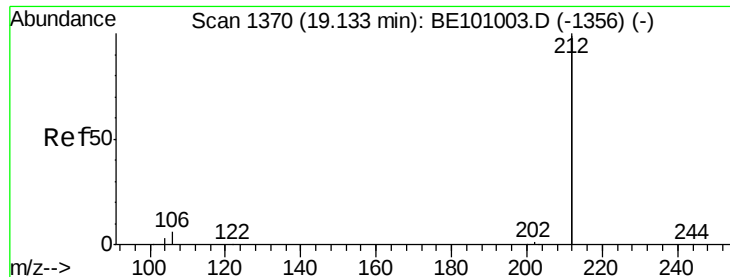


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.421 ng

RT: 19.12 min Scan# 1367

Delta R.T. -0.01 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

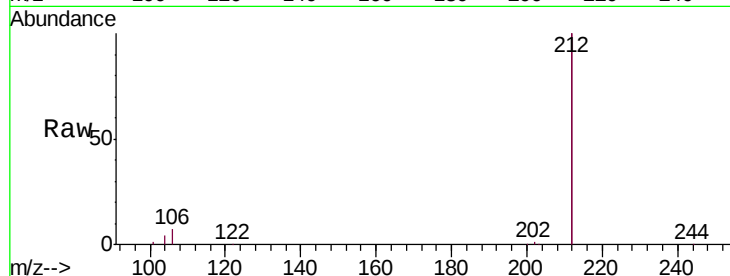
Tgt Ion:212 Resp: 80205

Ion Ratio Lower Upper

212 100

106 3.4 2.6 3.8

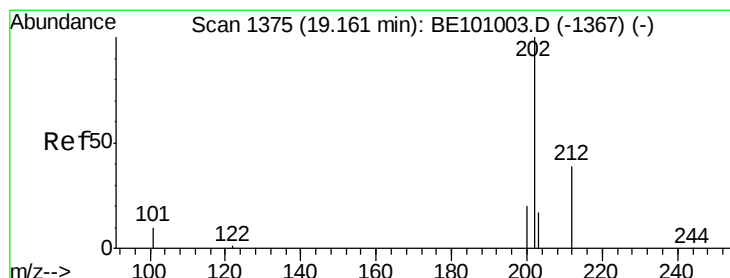
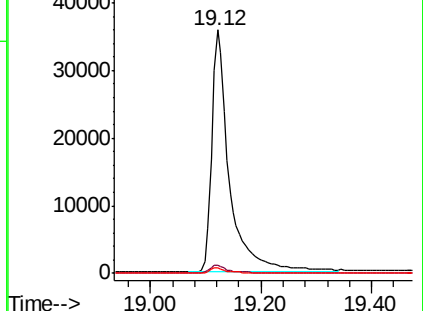
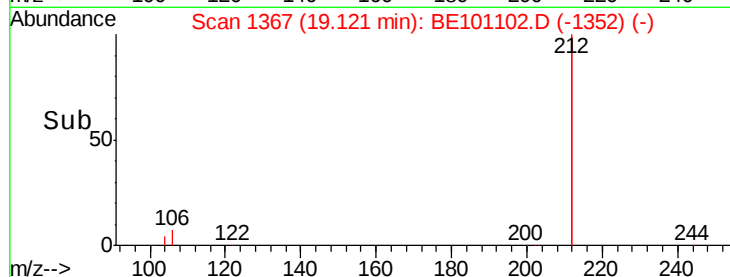
104 1.8 1.4 2.0



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: 0.414 ng

RT: 19.15 min Scan# 1372

Delta R.T. -0.01 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

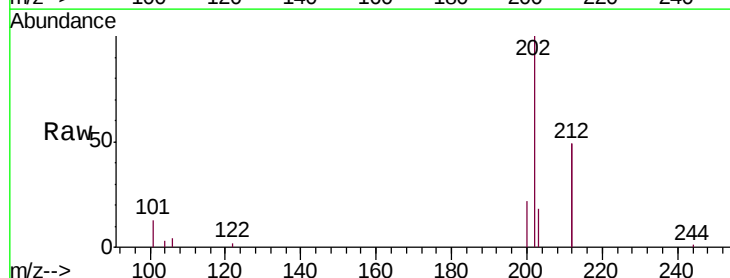
Tgt Ion:202 Resp: 19451

Ion Ratio Lower Upper

202 100

101 11.6 9.6 14.4

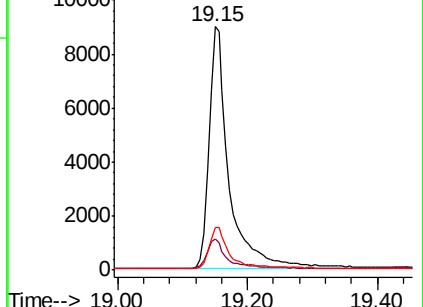
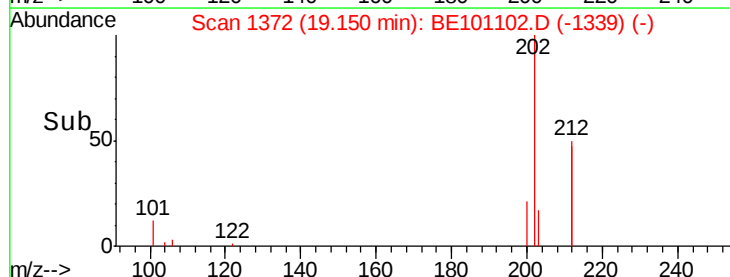
203 16.7 13.8 20.6

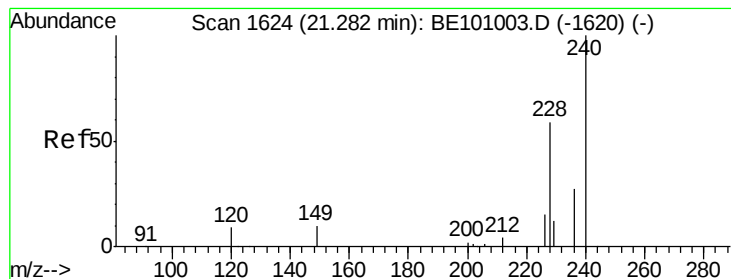


Abundance Ion 202.00 (201.70 to 202.70): E

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: 21.27 min Scan# 1622

Delta R.T. -0.01 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

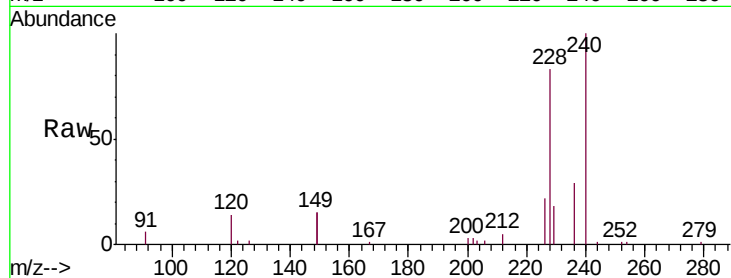
Tgt Ion:240 Resp: 16315

Ion Ratio Lower Upper

240 100

120 13.6 8.6 13.0#

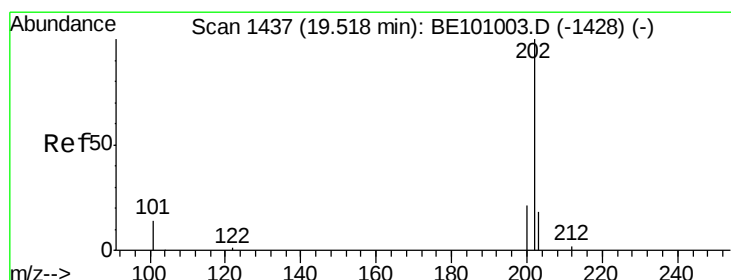
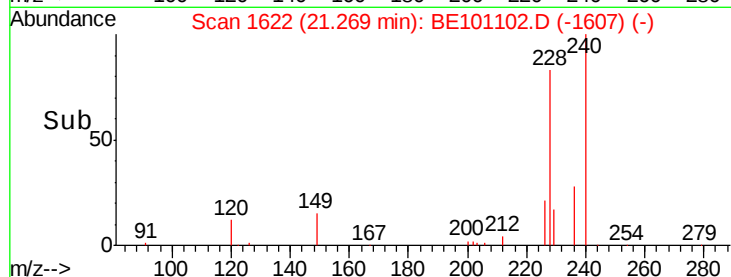
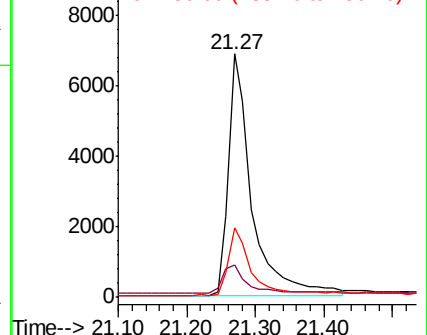
236 28.5 22.2 33.4



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: 0.337 ng

RT: 19.51 min Scan# 1435

Delta R.T. -0.01 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

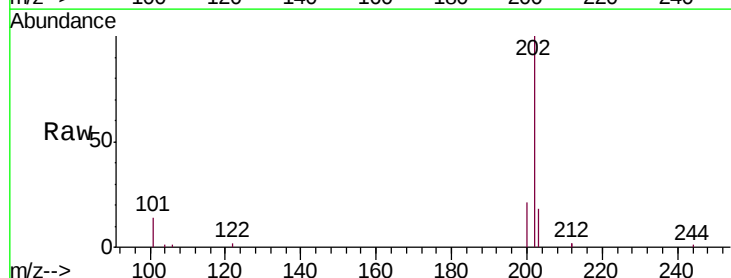
Tgt Ion:202 Resp: 20461

Ion Ratio Lower Upper

202 100

200 20.8 17.0 25.4

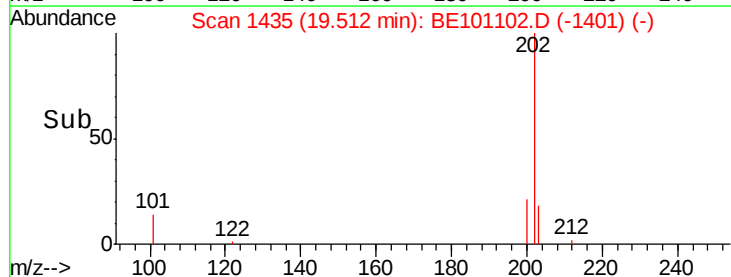
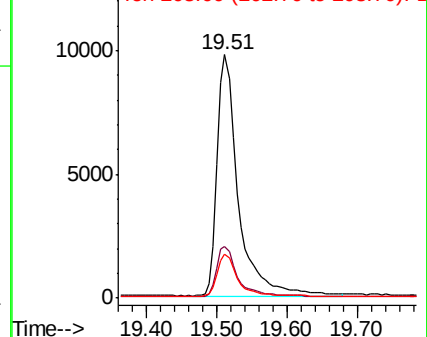
203 17.6 13.8 20.6



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: 0.334 ng

RT: 19.72 min Scan# 1472

Delta R.T. -0.01 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

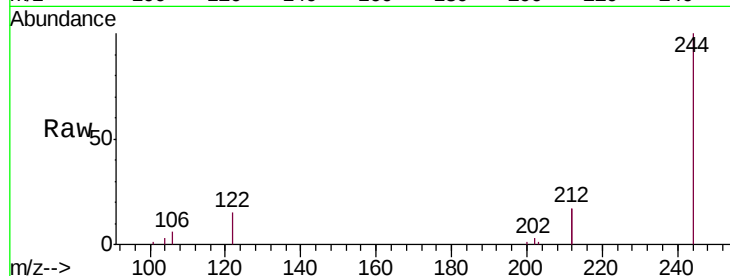
Tgt Ion:244 Resp: 13383

Ion Ratio Lower Upper

244 100

212 34.4 27.2 40.8

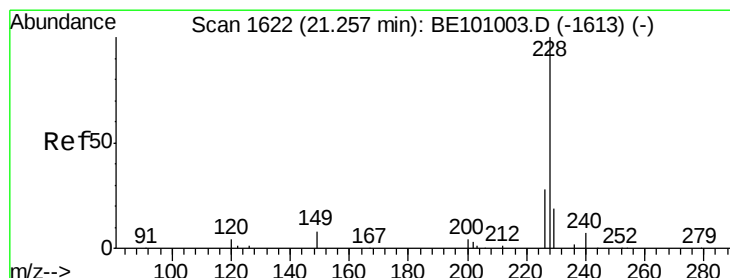
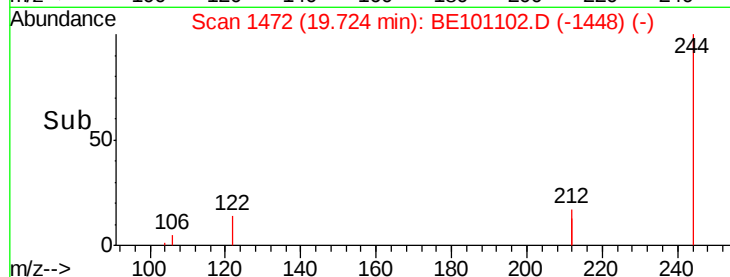
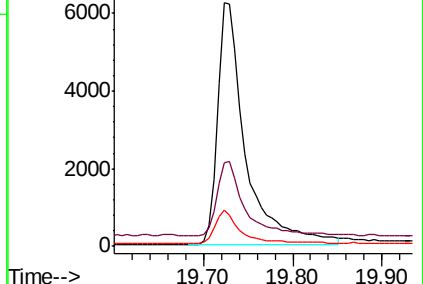
122 14.7 9.8 14.8



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: 0.388 ng

RT: 21.26 min Scan# 1621

Delta R.T. -0.00 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

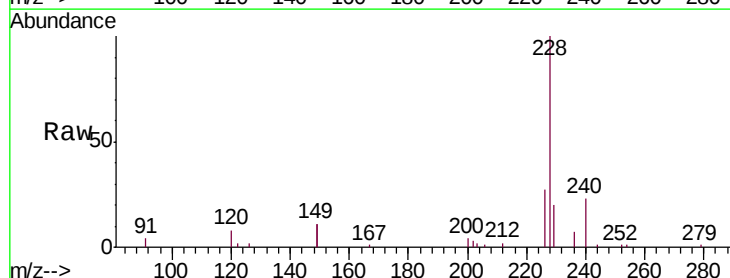
Tgt Ion:228 Resp: 18048

Ion Ratio Lower Upper

228 100

226 26.8 22.7 34.1

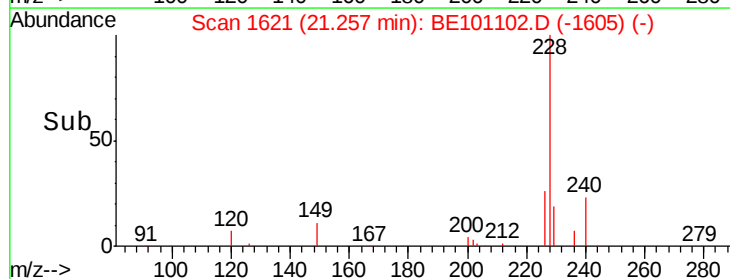
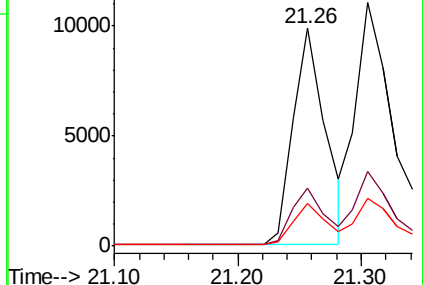
229 19.8 15.5 23.3



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: 0.396 ng

RT: 21.31 min Scan# 1625

Delta R.T. -0.01 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

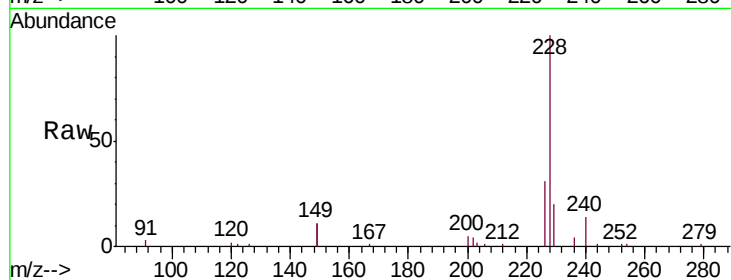
Tgt Ion:228 Resp: 27421

Ion Ratio Lower Upper

228 100

226 30.9 23.5 35.3

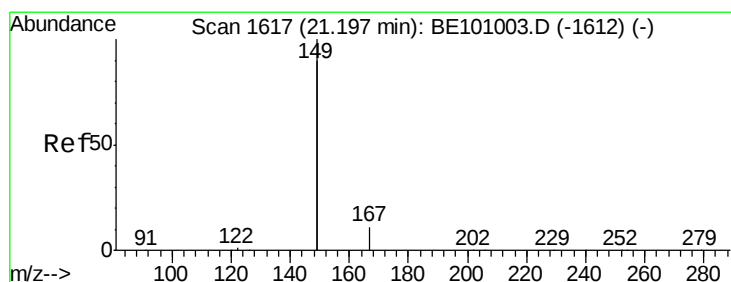
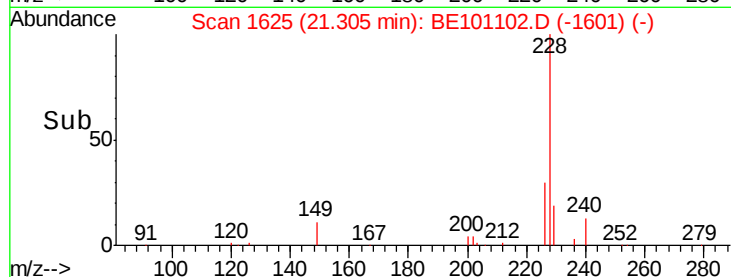
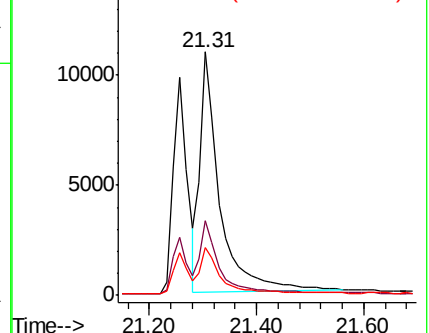
229 19.6 16.7 25.1



Abundance Ion 228.00 (227.70 to 228.70): E

15000 Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.559 ng

RT: 21.20 min Scan# 1616

Delta R.T. -0.00 min

Lab File: BE101102.D

Acq: 20 Jan 2020 15:05

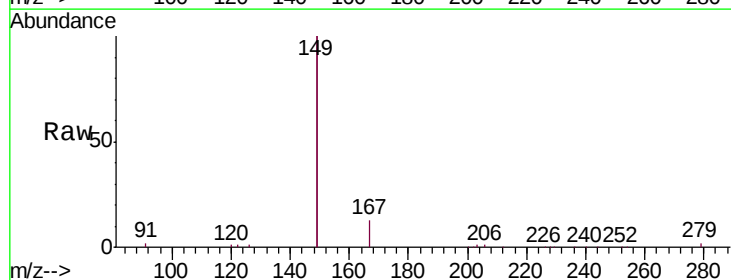
Tgt Ion:149 Resp: 43360

Ion Ratio Lower Upper

149 100

167 6.5 5.2 7.8

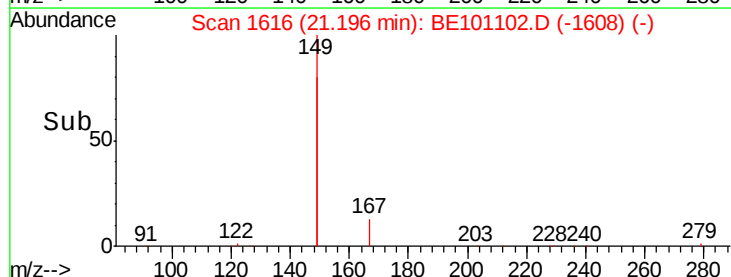
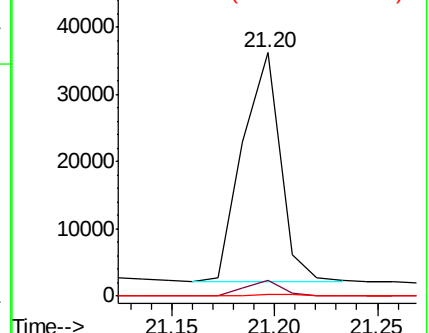
279 0.9 0.8 1.2

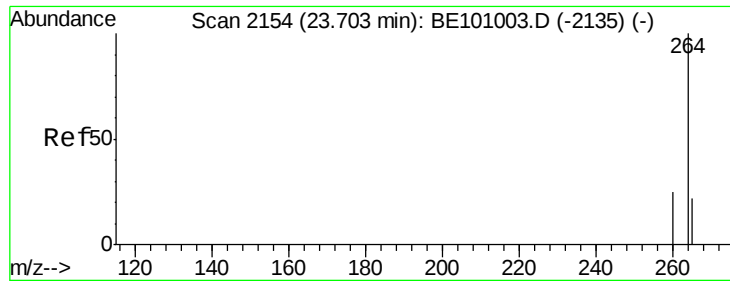


Abundance Ion 149.00 (148.70 to 149.70): E

50000 Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

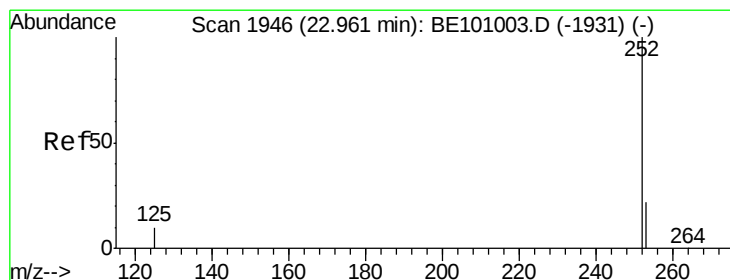
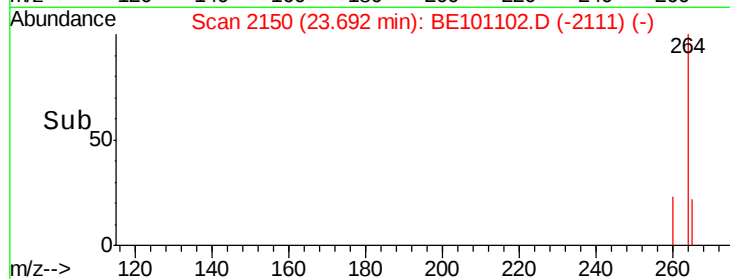
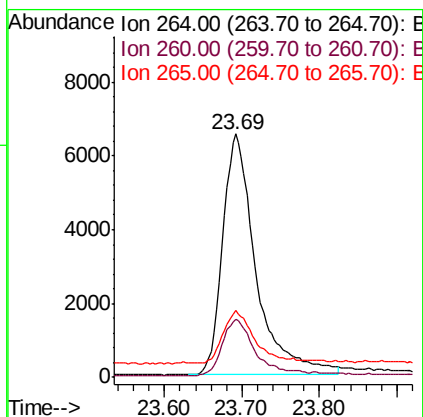
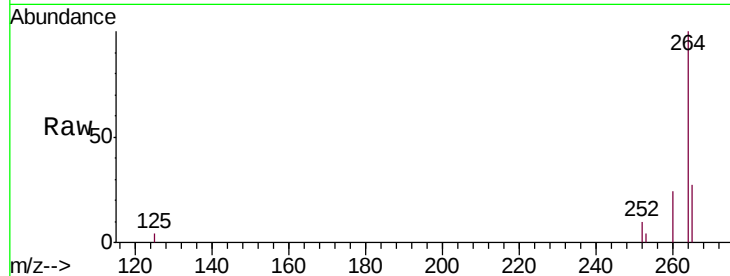




#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.69 min Scan# 2150
 Delta R.T. -0.01 min
 Lab File: BE101102.D
 Acq: 20 Jan 2020 15:05

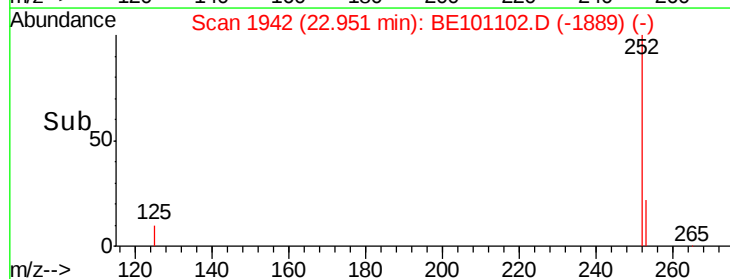
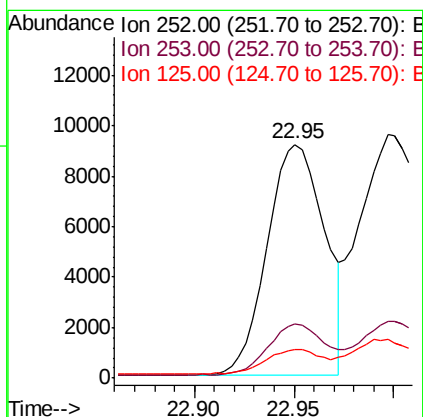
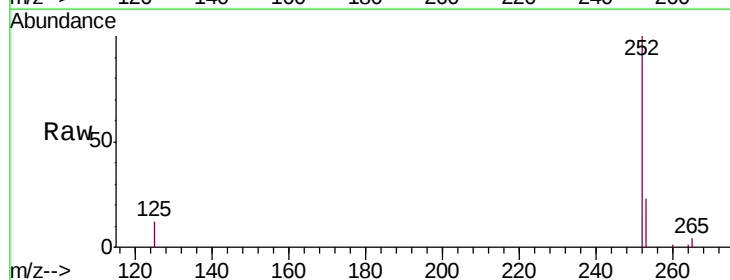
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

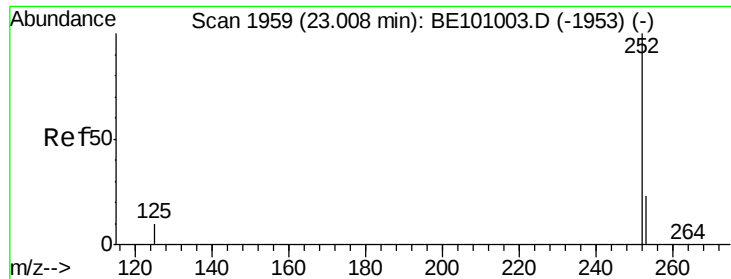
Tgt Ion: 264 Resp: 19599
 Ion Ratio Lower Upper
 264 100
 260 24.0 20.3 30.5
 265 27.3 27.0 40.4



#35
 Benzo(b)fluoranthene
 Concen: 0.333 ng
 RT: 22.95 min Scan# 1942
 Delta R.T. -0.01 min
 Lab File: BE101102.D
 Acq: 20 Jan 2020 15:05

Tgt Ion: 252 Resp: 18314
 Ion Ratio Lower Upper
 252 100
 253 23.3 18.5 27.7
 125 12.3 9.5 14.3

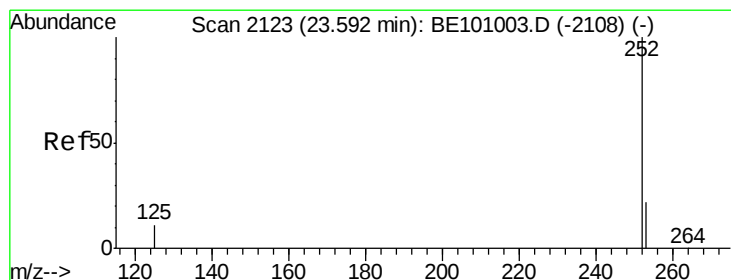
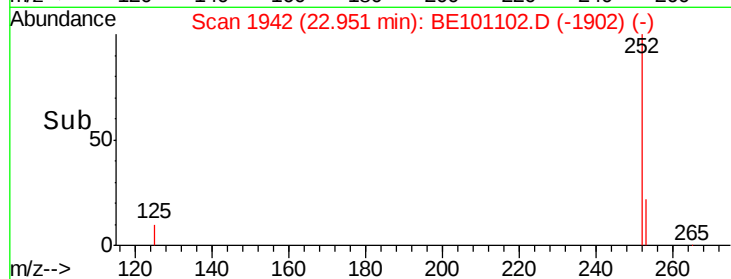
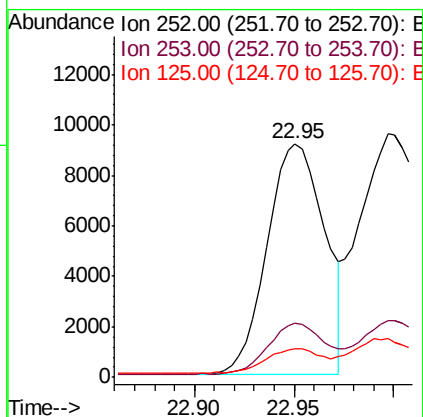
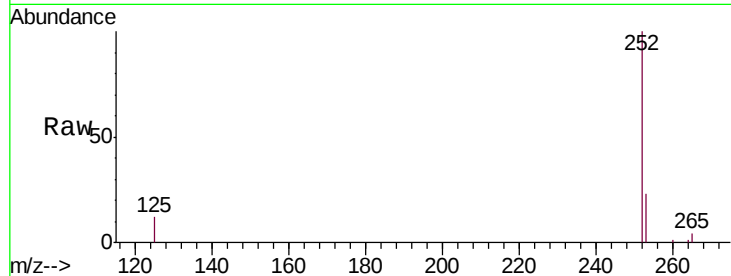




#36
Benzo(k)fluoranthene
Concen: 0.230 ng
RT: 22.95 min Scan# 1942
Delta R.T. -0.06 min
Lab File: BE101102.D
Acq: 20 Jan 2020 15:05

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:252 Resp: 18314
Ion Ratio Lower Upper
252 100
253 23.3 18.9 28.3
125 12.3 10.1 15.1



#37
Benzo(a)pyrene
Concen: 0.378 ng
RT: 23.58 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BE101102.D
Acq: 20 Jan 2020 15:05

Tgt Ion:252 Resp: 20090
Ion Ratio Lower Upper
252 100
253 23.2 19.4 29.2
125 14.7 11.8 17.6

