

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092519\
 Data File : BE100557.D
 Acq On : 25 Sep 2019 15:26
 Operator : JU
 Sample : K4995-15
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Sep 26 00:41:01 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 20 18:26:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	7649	0.40	ng	0.00
7) Naphthalene-d8	10.64	136	34126	0.40	ng	-0.01
13) Acenaphthene-d10	14.49	164	19994	0.40	ng	0.00
19) Phenanthrene-d10	17.20	188	46331	0.40	ng	0.00
27) Chrysene-d12	21.37	240	65369	0.40	ng	0.00
34) Perylene-d12	23.84	264	68866	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.44	112	6113	0.34	ng	0.00
5) Phenol-d6	7.01	99	8097	0.33	ng	-0.01
8) Nitrobenzene-d5	9.00	82	6423	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	12.24	152	14547	0.29	ng	0.00
14) 2,4,6-Tribromophenol	15.96	330	1819	0.56	ng	0.00
15) 2-Fluorobiphenyl	13.12	172	17464	0.24	ng	0.00
25) Fluoranthene-d10	19.23	212	179031	0.32	ng	0.00
29) Terphenyl-d14	19.82	244	41041	0.27	ng	0.00

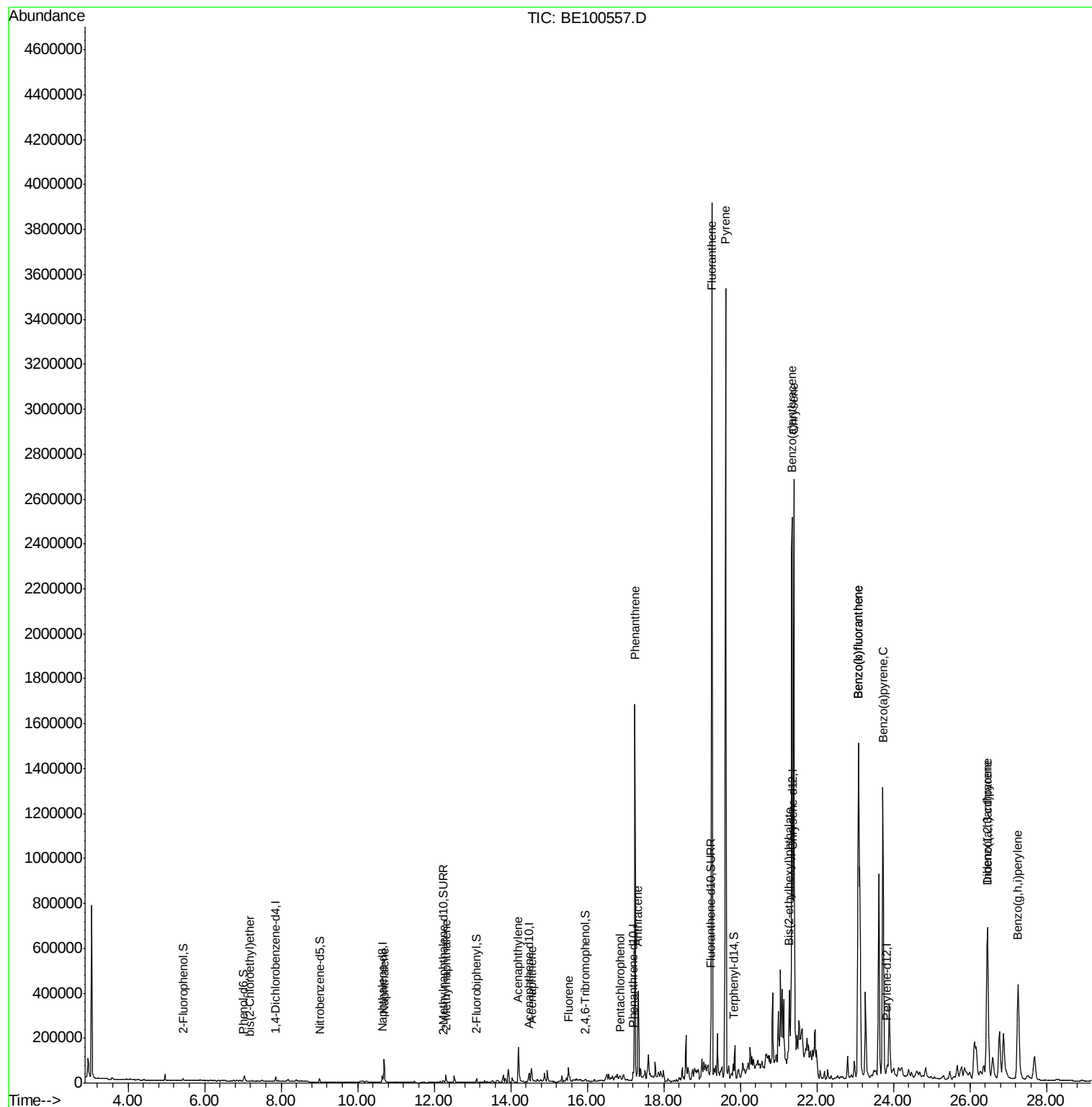
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) bis(2-Chloroethyl)ether	7.19	93	1276	0.051	ng	# 1
9) Naphthalene	10.69	128	166667	0.471	ng	100
12) 2-Methylnaphthalene	12.31	142	22577	0.401	ng	98
16) Acenaphthylene	14.20	152	236449	2.872	ng	100
17) Acenaphthene	14.54	154	30090	0.541	ng	99
18) Fluorene	15.51	166	52144	0.750	ng	# 84
22) Pentachlorophenol	16.87	266	85	0.191	ng	# 83
23) Phenanthrene	17.24	178	1718529	13.312	ng	99
24) Anthracene	17.34	178	389054	3.580	ng	96
26) Fluoranthene	19.26	202	3381044	21.718	ng	95
28) Pyrene	19.61	202	3225245	17.148	ng	# 91
30) Benzo(a)anthracene	21.35	228	2774687	15.893	ng	# 92
31) Chrysene	21.40	228	2101405	10.563	ng	93
32) Bis(2-ethylhexyl)phthalate	21.28	149	342225	1.819	ng	100
33) Indeno(1,2,3-cd)pyrene	26.46	276	1205894	5.452	ng	98
35) Benzo(b)fluoranthene	23.09	252	2925641	15.701	ng	97
36) Benzo(k)fluoranthene	23.09	252	2925641	13.570	ng	97
37) Benzo(a)pyrene	23.73	252	2063854	11.872	ng	99
38) Dibenzo(a,h)anthracene	26.47	278	393183	2.171	ng	93
39) Benzo(g,h,i)perylene	27.26	276	1065894	5.636	ng	98

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

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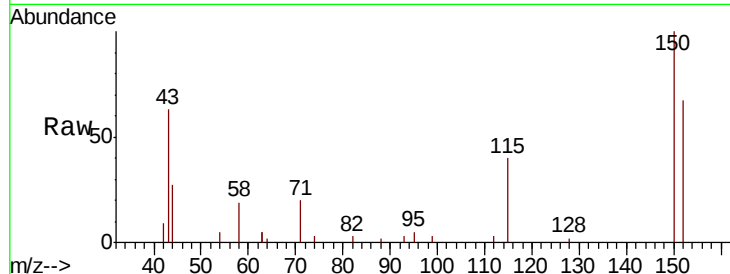


#1

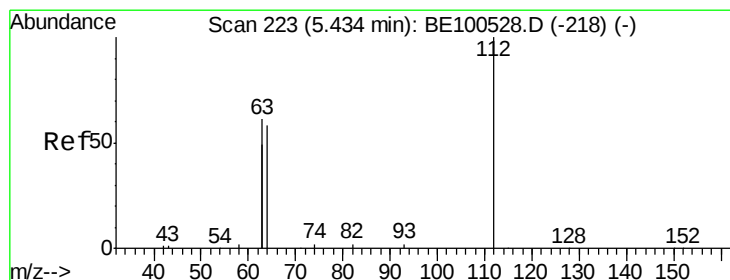
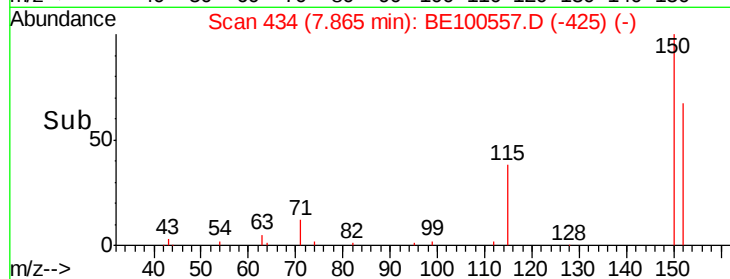
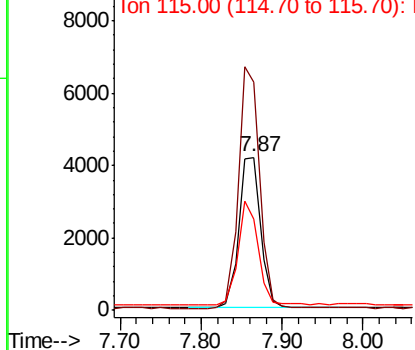
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.87 min Scan# 434
Delta R.T. 0.00 min
Lab File: BE100557.D
Acq: 25 Sep 2019 15:26

Instrument :
BNA_E
ClientSampleId :

Tot Ion:152 Resp: 7649
Ion Ratio Lower Upper
152 100
150 148.9 121.6 182.4
115 59.8 48.2 72.4



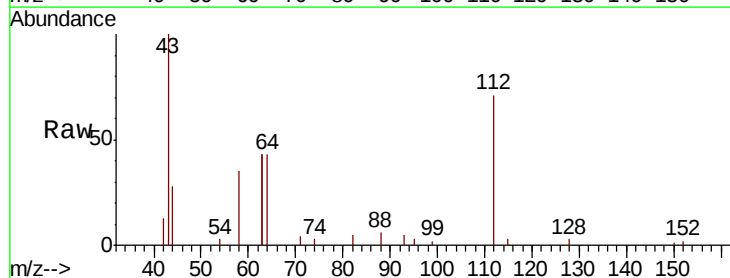
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



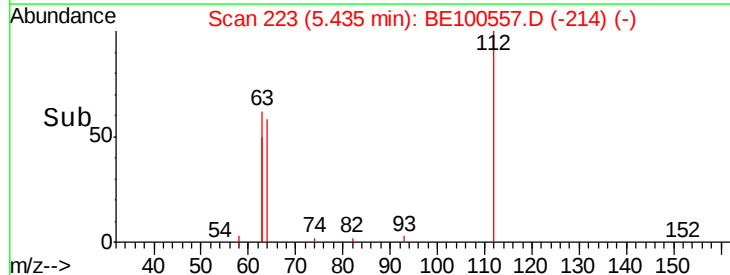
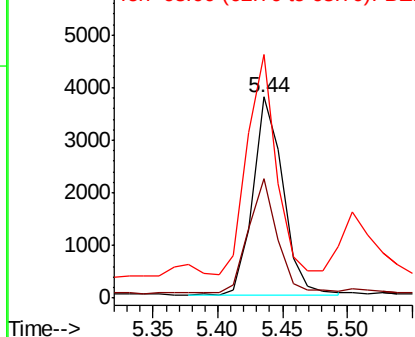
#4

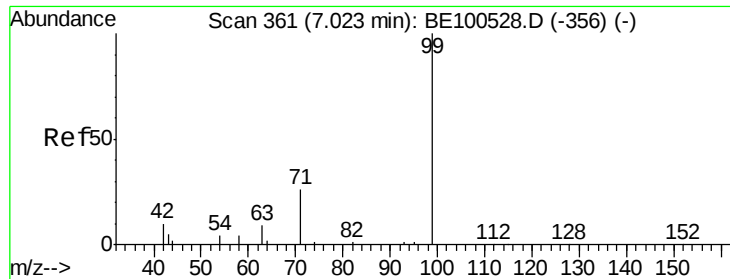
2-Fluorophenol
Concen: 0.341 ng
RT: 5.44 min Scan# 223
Delta R.T. 0.00 min
Lab File: BE100557.D
Acq: 25 Sep 2019 15:26

Tgt Ion:112 Resp: 6113
Ion Ratio Lower Upper
112 100
64 55.5 44.1 66.1
63 107.8 86.5 129.7



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





#5

Phenol-d6

Concen: 0.330 ng

RT: 7.01 min Scan# 360

Delta R.T. -0.01 min

Lab File: BE100557.D

Acq: 25 Sep 2019 15:26

Instrument :

BNA_E

ClientSampleId :

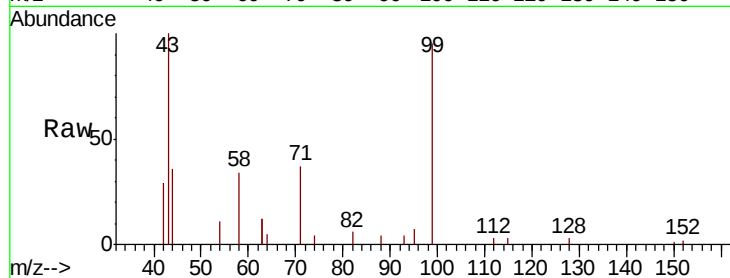
Tot Ion: 99 Resp: 8097

Ion Ratio Lower Upper

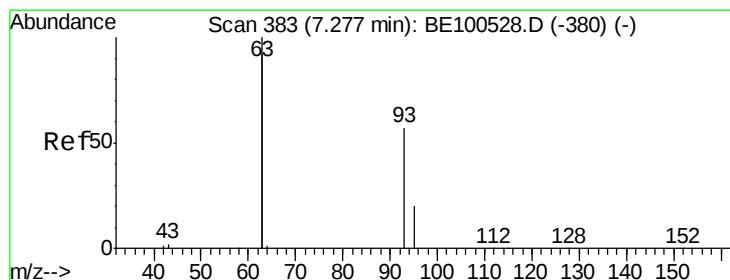
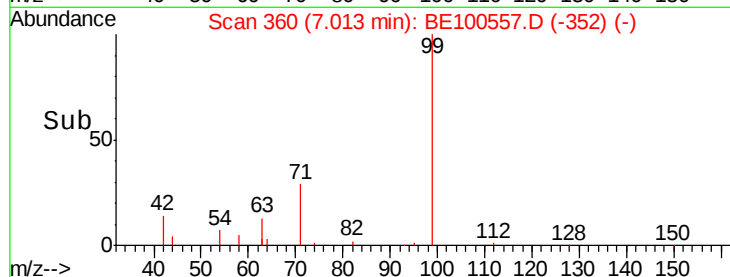
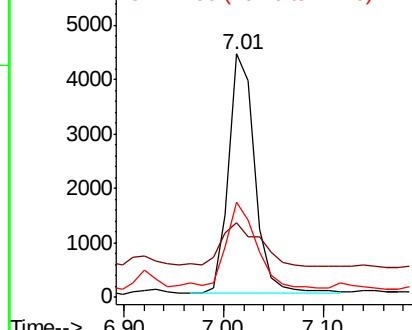
99 100

42 26.5 13.0 19.6#

71 40.9 23.4 35.0#



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: 0.051 ng

RT: 7.19 min Scan# 375

Delta R.T. -0.09 min

Lab File: BE100557.D

Acq: 25 Sep 2019 15:26

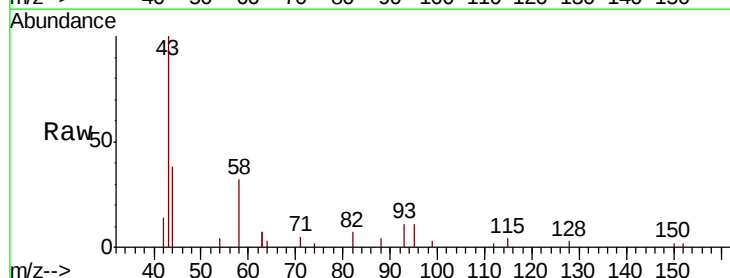
Tgt Ion: 93 Resp: 1276

Ion Ratio Lower Upper

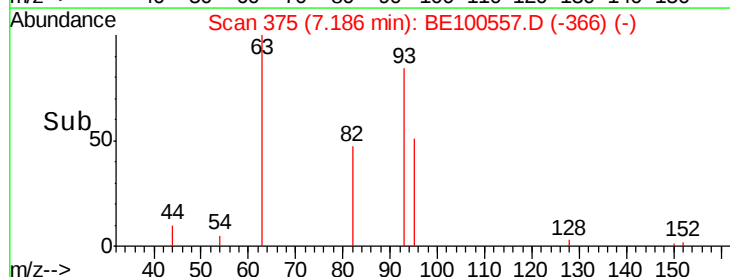
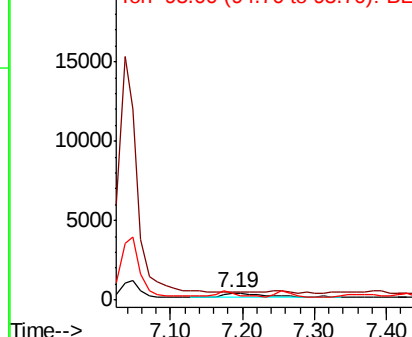
93 100

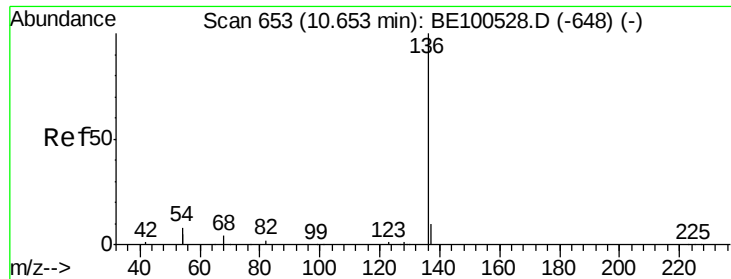
63 0.0 213.4 320.0#

95 61.8 23.7 35.5#



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: 10.64 min Scan# 652

Delta R.T. -0.01 min

Lab File: BE100557.D

Acq: 25 Sep 2019 15:26

Instrument :

BNA_E

ClientSampled :

Tot Ion:136 Resp: 34126

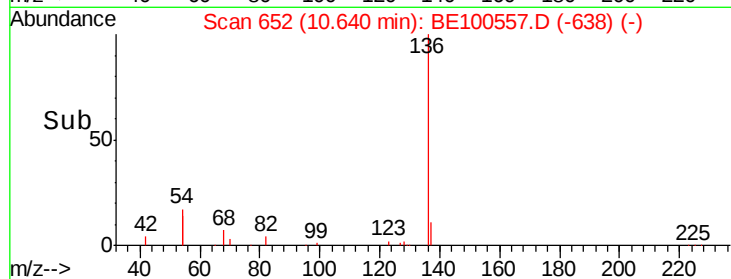
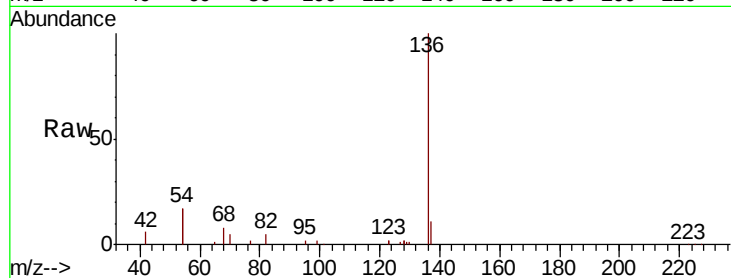
Ion Ratio Lower Upper

136 100

137 11.3 8.6 13.0

54 34.1 12.4 18.6#

68 8.1 3.3 4.9#

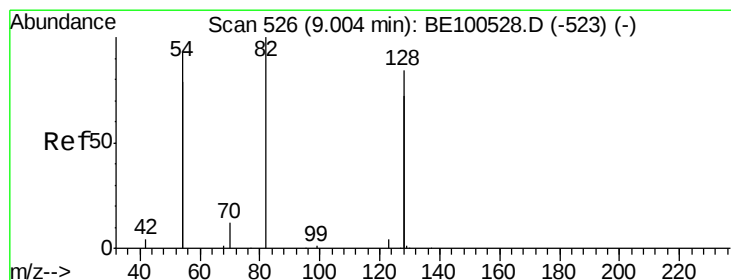
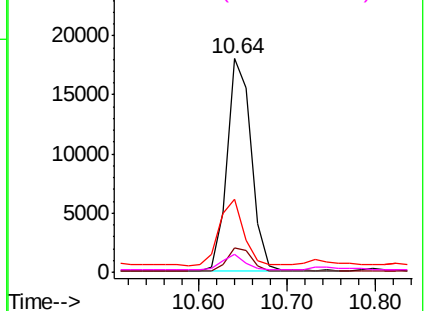


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.327 ng

RT: 9.00 min Scan# 526

Delta R.T. -0.00 min

Lab File: BE100557.D

Acq: 25 Sep 2019 15:26

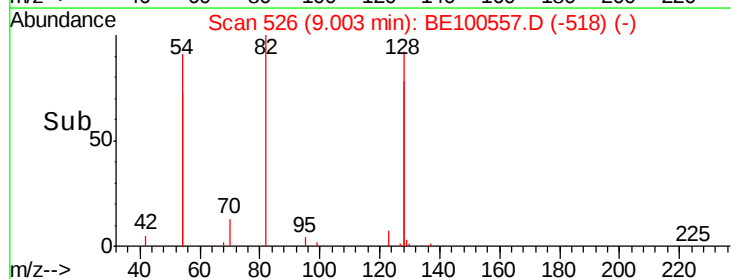
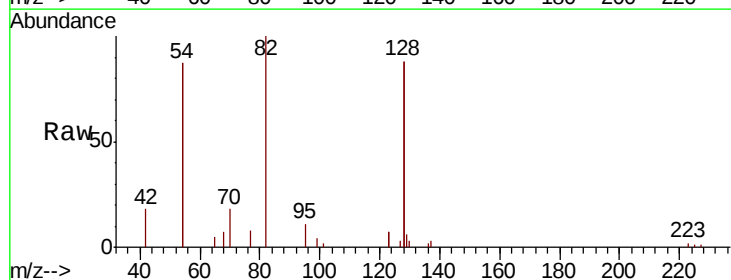
Tgt Ion: 82 Resp: 6423

Ion Ratio Lower Upper

82 100

128 175.1 129.4 194.2

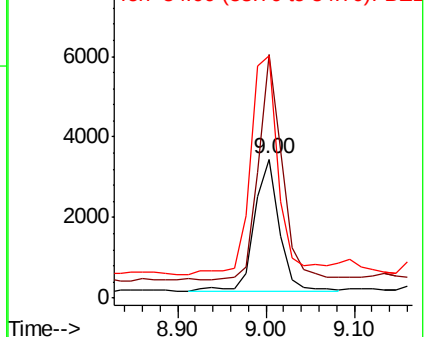
54 174.0 143.3 214.9

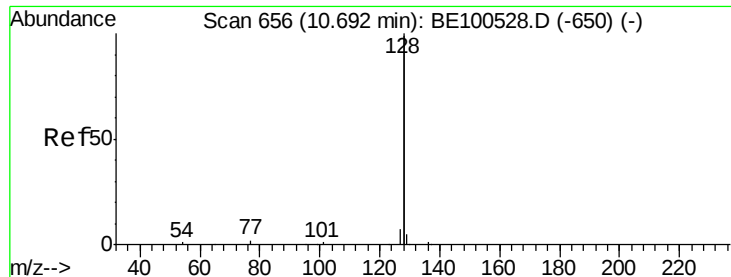


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.471 ng

RT: 10.69 min Scan# 656

Delta R.T. -0.00 min

Lab File: BE100557.D

Acq: 25 Sep 2019 15:26

Instrument :

BNA_E

ClientSampleId :

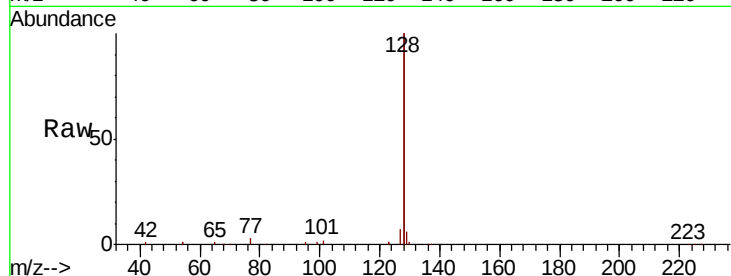
Tot Ion:128 Resp: 166667

Ion Ratio Lower Upper

128 100

129 2.8 2.2 3.4

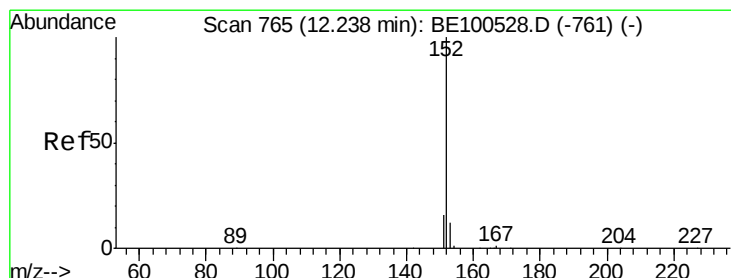
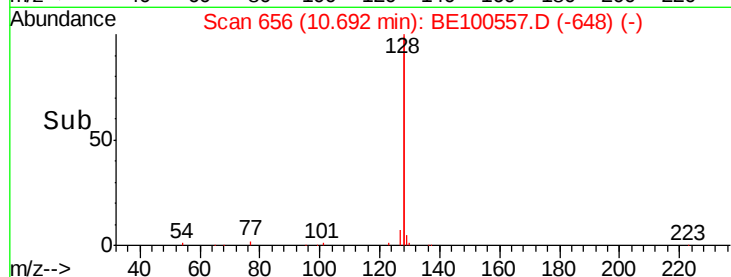
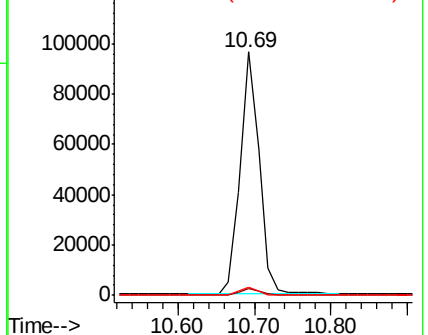
127 3.4 2.7 4.1



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



#11

2-Methylnaphthalene-d10

Concen: 0.285 ng

RT: 12.24 min Scan# 765

Delta R.T. -0.00 min

Lab File: BE100557.D

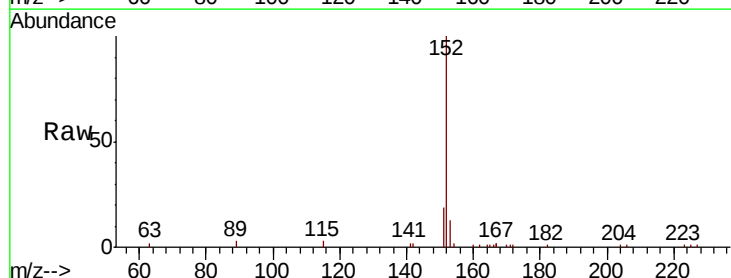
Acq: 25 Sep 2019 15:26

Tgt Ion:152 Resp: 14547

Ion Ratio Lower Upper

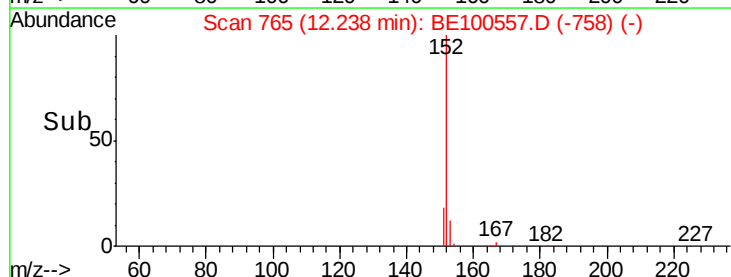
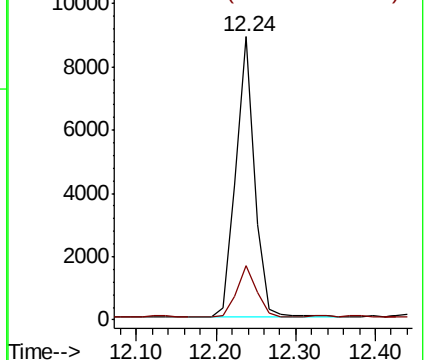
152 100

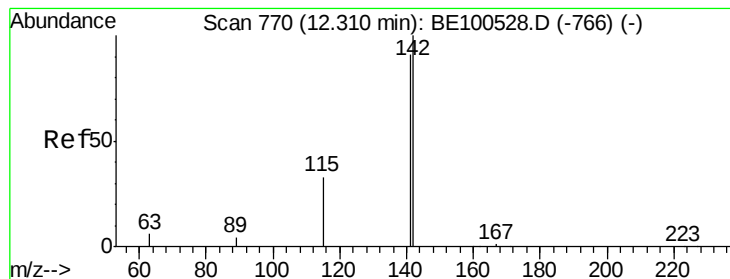
151 18.9 15.3 22.9



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

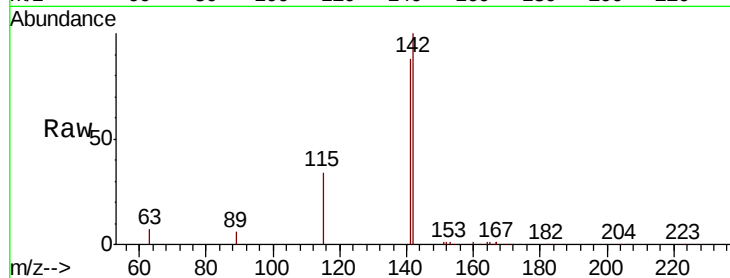




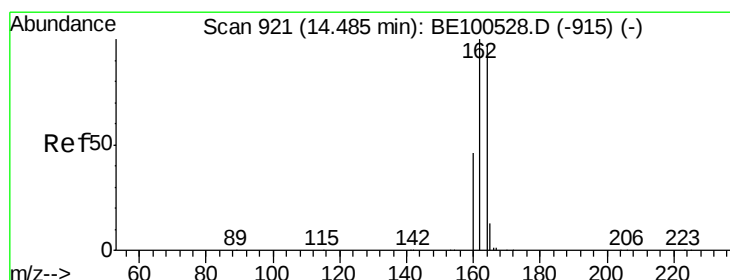
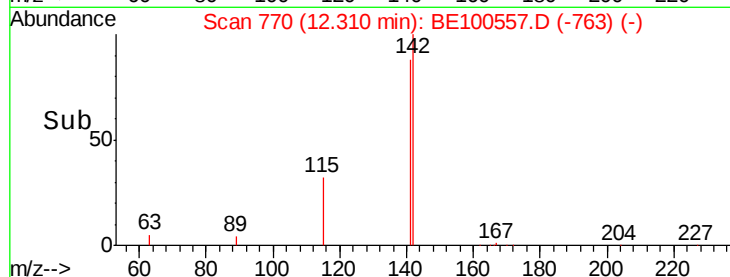
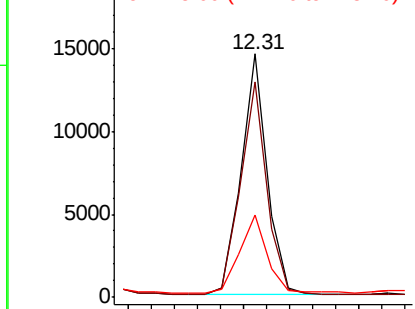
#12
 2-Methylnaphthalene
 Concen: 0.401 ng
 RT: 12.31 min Scan# 770
 Delta R.T. -0.00 min
 Lab File: BE100557.D
 Acq: 25 Sep 2019 15:26

Instrument :
 BNA_E
 ClientSampleId :

Tot Ion:142 Resp: 22577
 Ion Ratio Lower Upper
 142 100
 141 88.4 72.5 108.7
 115 33.6 27.2 40.8

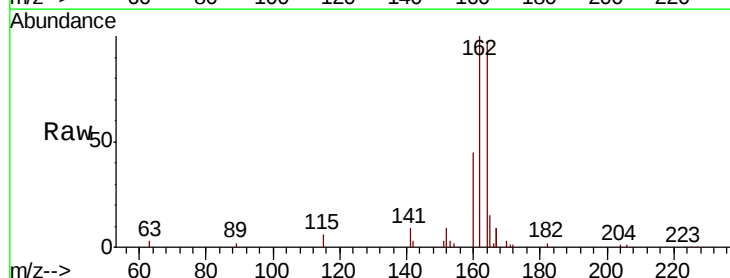


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

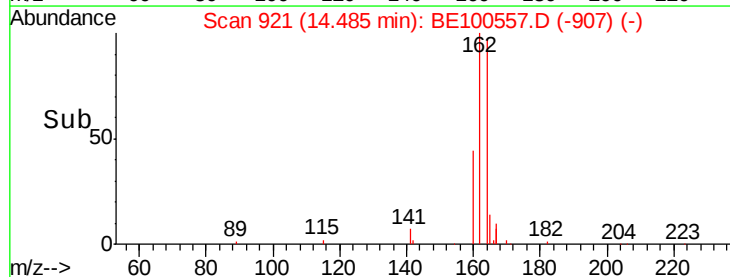
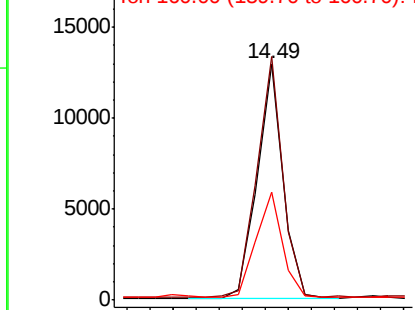


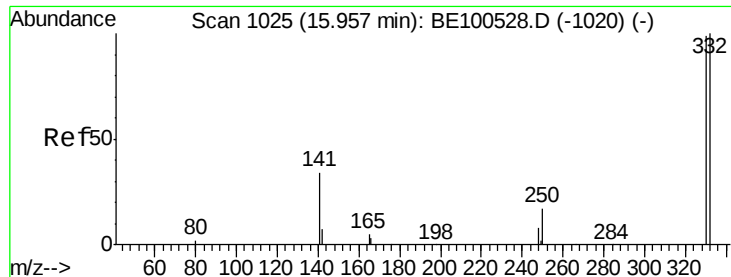
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.49 min Scan# 921
 Delta R.T. -0.00 min
 Lab File: BE100557.D
 Acq: 25 Sep 2019 15:26

Tgt Ion:164 Resp: 19994
 Ion Ratio Lower Upper
 164 100
 162 102.9 82.1 123.1
 160 45.9 37.6 56.4



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: 0.563 ng

RT: 15.96 min Scan# 1025

Delta R.T. -0.00 min

Lab File: BE100557.D

Acq: 25 Sep 2019 15:26

Instrument :

BNA_E

ClientSampled :

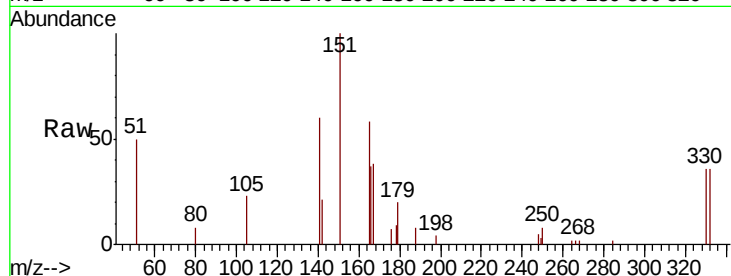
Tot Ion:330 Resp: 1819

Ion Ratio Lower Upper

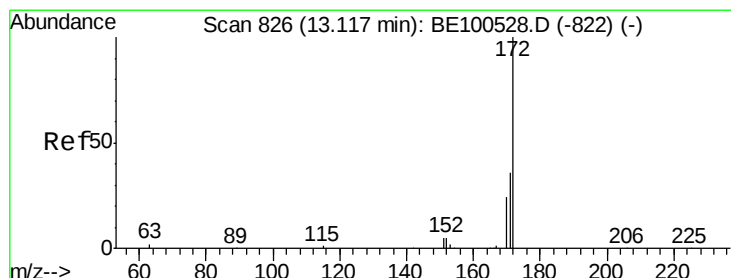
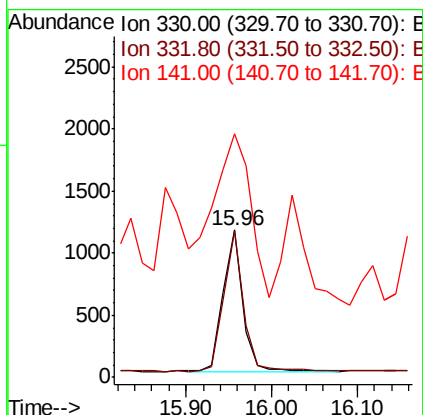
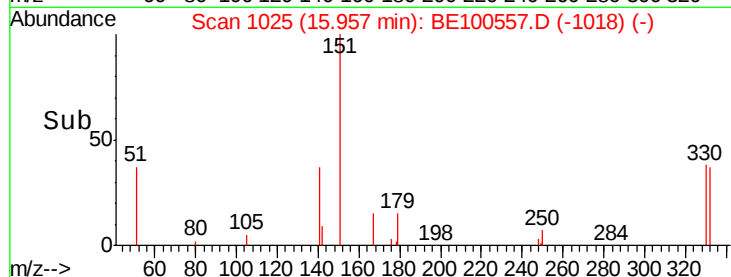
330 100

332 98.5 75.5 113.3

141 221.2 42.3 63.5#



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: 0.245 ng

RT: 13.12 min Scan# 826

Delta R.T. -0.00 min

Lab File: BE100557.D

Acq: 25 Sep 2019 15:26

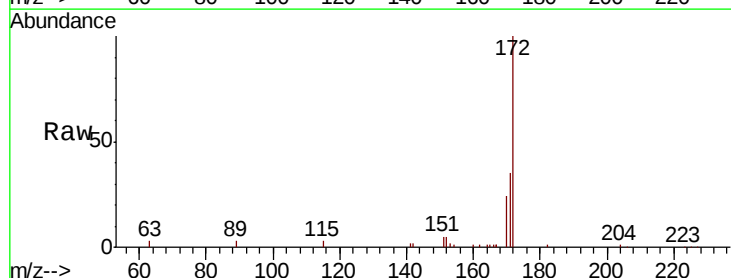
Tgt Ion:172 Resp: 17464

Ion Ratio Lower Upper

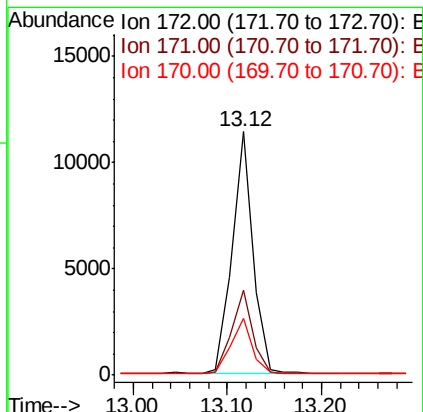
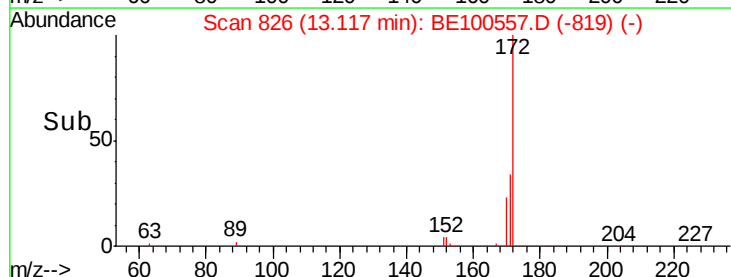
172 100

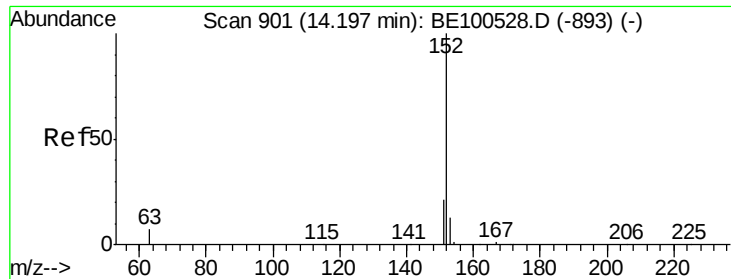
171 34.6 28.8 43.2

170 23.5 19.4 29.0



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

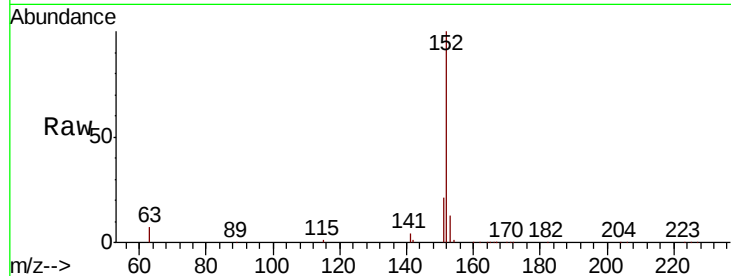




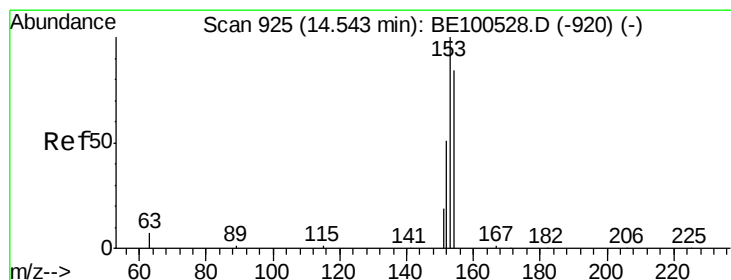
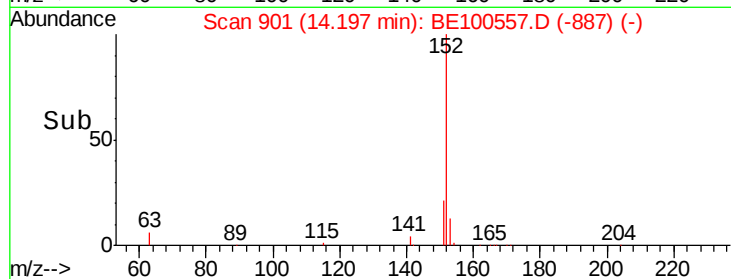
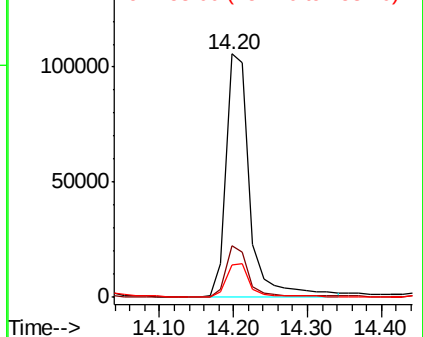
#16
Acenaphthylene
Concen: 2.872 ng
RT: 14.20 min Scan# 901
Delta R.T. -0.00 min
Lab File: BE100557.D
Acq: 25 Sep 2019 15:26

Instrument :
BNA_E
ClientSampleId :

Tot Ion:152 Resp: 236449
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.7 10.7 16.1

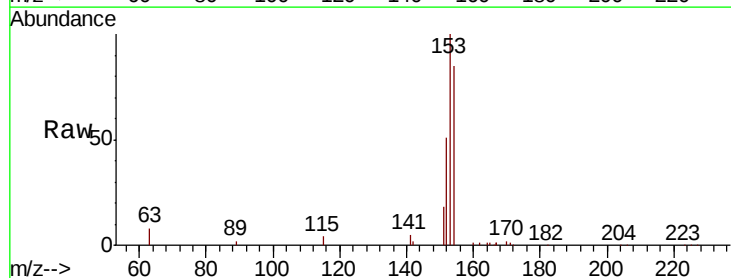


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

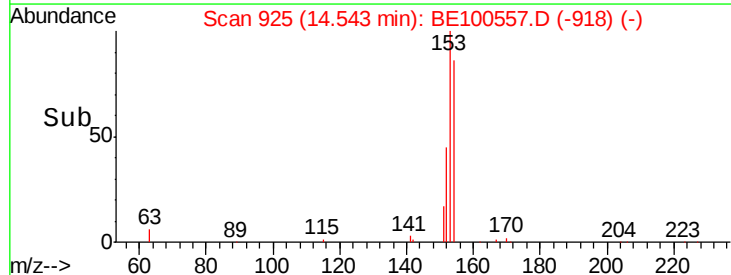
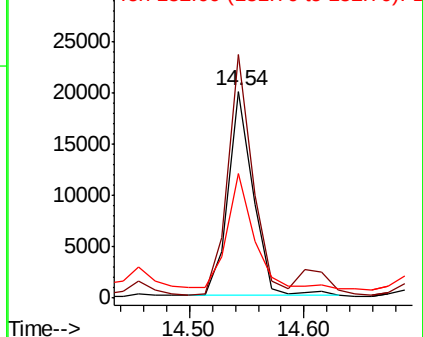


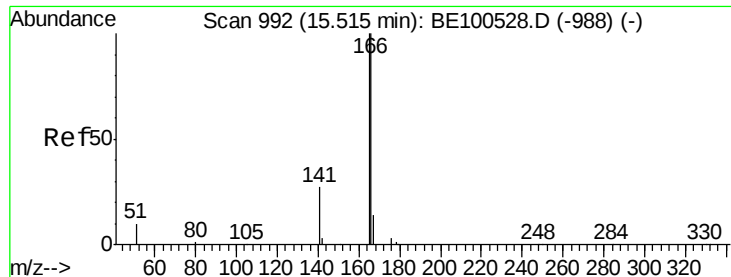
#17
Acenaphthene
Concen: 0.541 ng
RT: 14.54 min Scan# 925
Delta R.T. -0.00 min
Lab File: BE100557.D
Acq: 25 Sep 2019 15:26

Tgt Ion:154 Resp: 30090
Ion Ratio Lower Upper
154 100
153 117.4 93.7 140.5
152 60.1 47.3 70.9



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

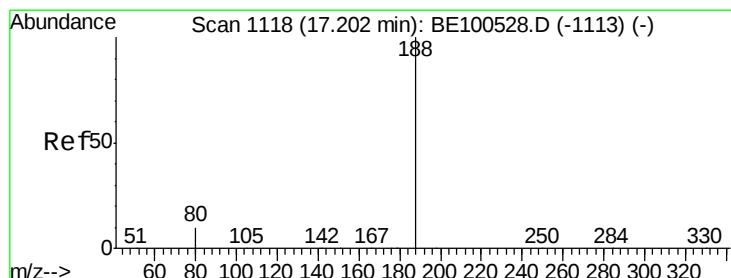
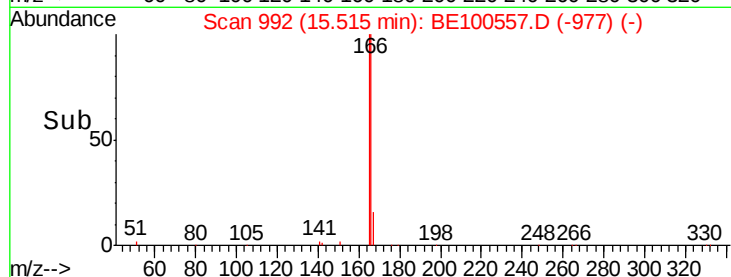
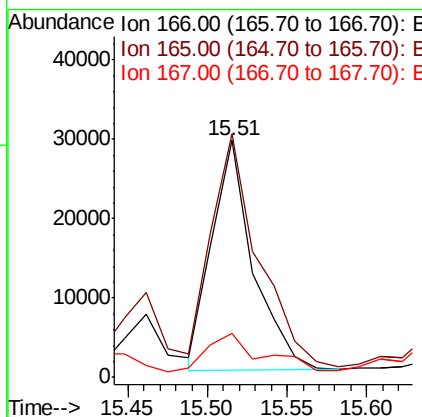
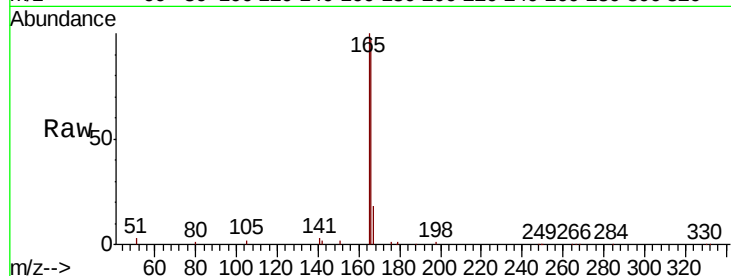




#18
 Fluorene
 Concen: 0.750 ng
 RT: 15.51 min Scan# 992
 Delta R.T. -0.00 min
 Lab File: BE100557.D
 Acq: 25 Sep 2019 15:26

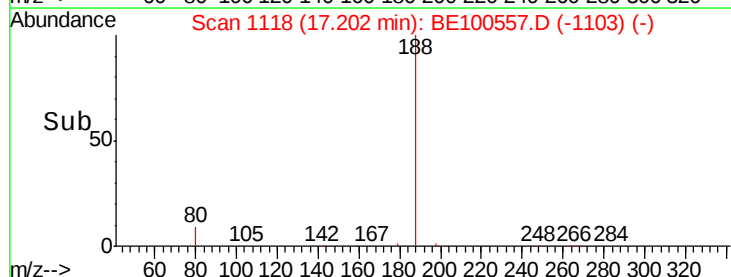
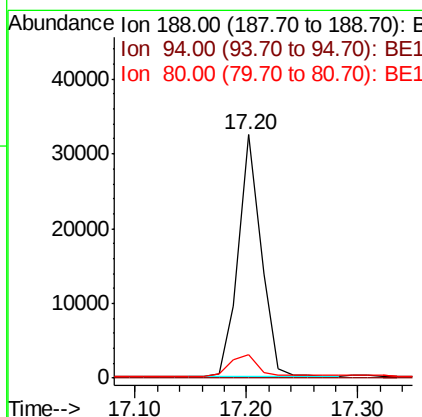
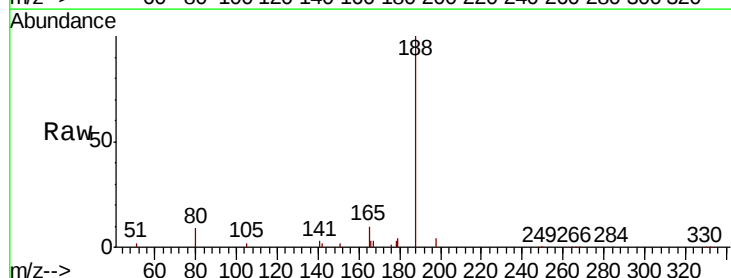
Instrument :
 BNA_E
 ClientSampleId :

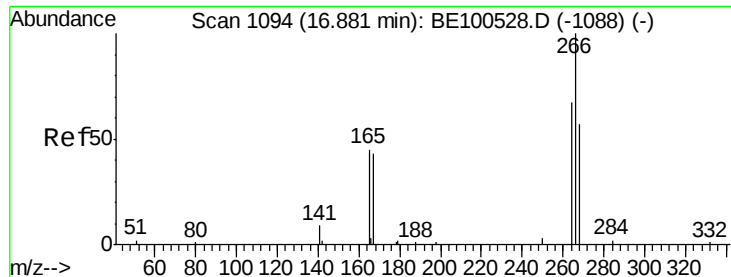
Tot Ion:166 Resp: 52144
 Ion Ratio Lower Upper
 166 100
 165 115.0 80.1 120.1
 167 23.5 10.9 16.3#



#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.20 min Scan# 1118
 Delta R.T. -0.00 min
 Lab File: BE100557.D
 Acq: 25 Sep 2019 15:26

Tgt Ion:188 Resp: 46331
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 9.5 8.0 12.0





#22

Pentachlorophenol

Concen: 0.191 ng

RT: 16.87 min Scan# 1093

Delta R.T. -0.01 min

Lab File: BE100557.D

Acq: 25 Sep 2019 15:26

Instrument :

BNA_E

ClientSampleId :

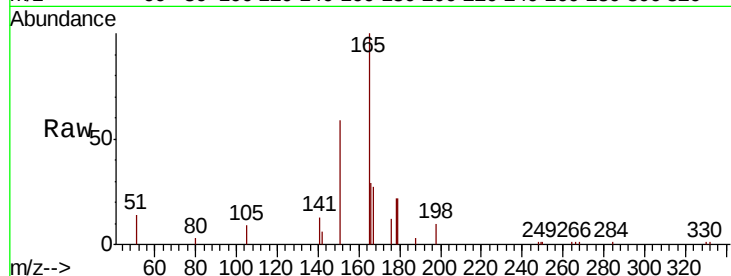
Tot Ion:266 Resp: 85

Ion Ratio Lower Upper

266 100

264 83.8 57.6 86.4

268 85.9 55.1 82.7#

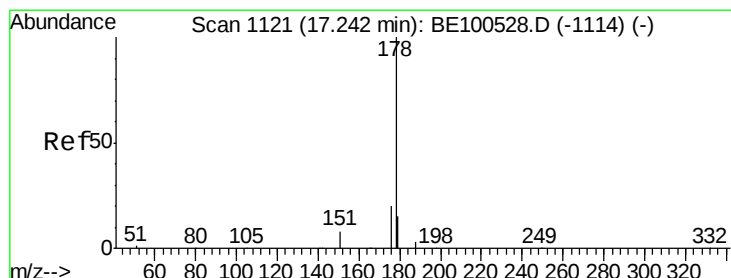
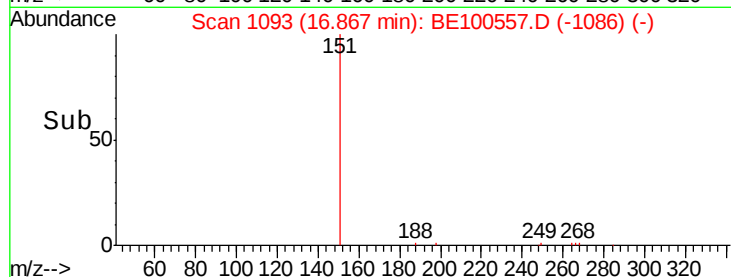
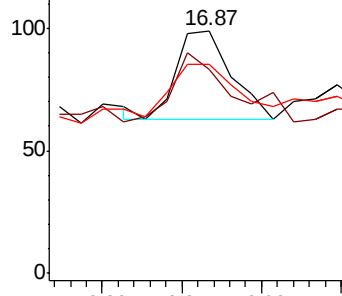


Abundance

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: 13.312 ng

RT: 17.24 min Scan# 1121

Delta R.T. -0.00 min

Lab File: BE100557.D

Acq: 25 Sep 2019 15:26

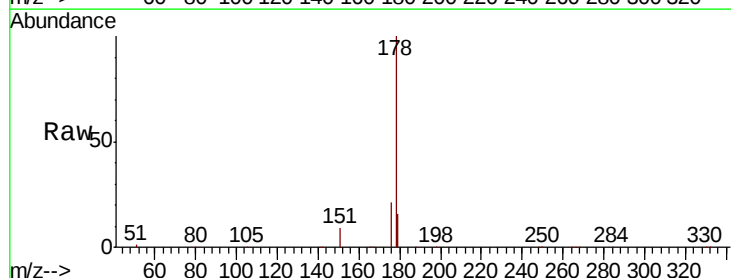
Tgt Ion:178 Resp: 1718529

Ion Ratio Lower Upper

178 100

176 20.1 15.4 23.2

179 16.1 12.6 18.8

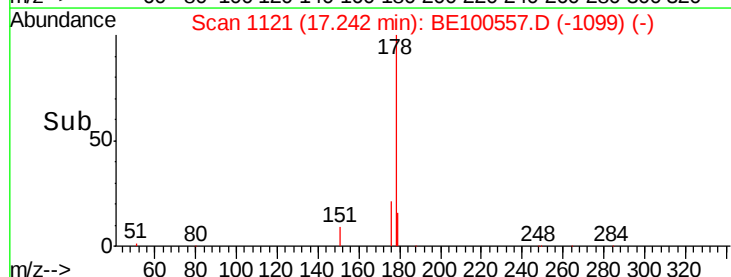
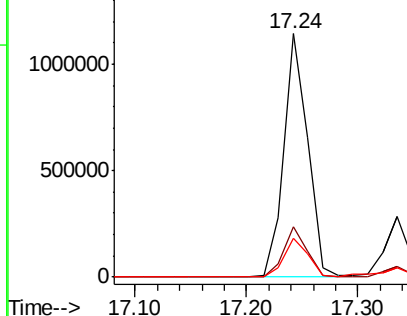


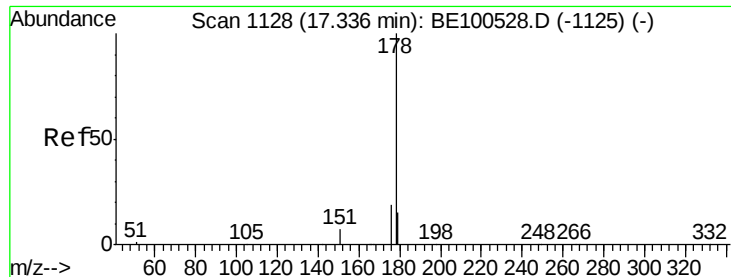
Abundance

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: 3.580 ng

RT: 17.34 min Scan# 1128

Delta R.T. -0.00 min

Lab File: BE100557.D

Acq: 25 Sep 2019 15:26

Instrument :

BNA_E

ClientSampled :

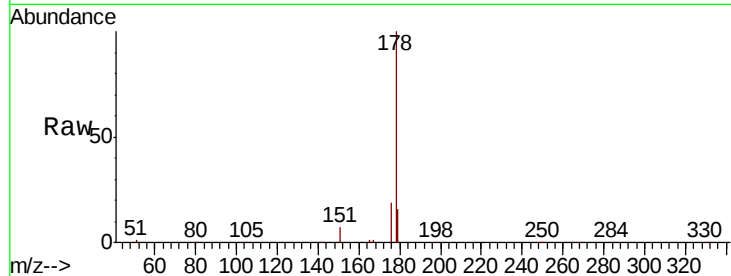
Tot Ion:178 Resp: 389054

Ion Ratio Lower Upper

178 100

176 18.6 15.2 22.8

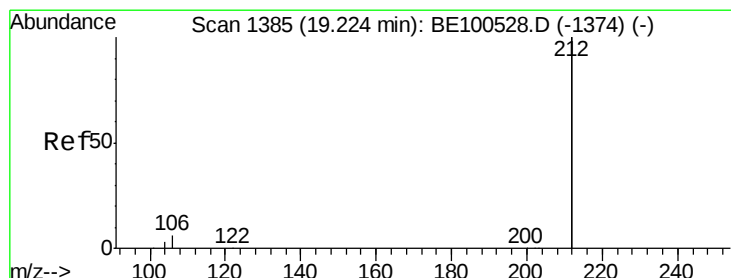
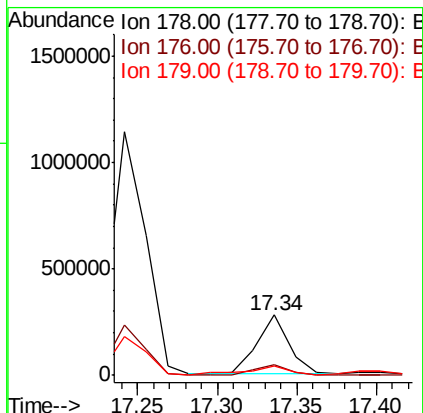
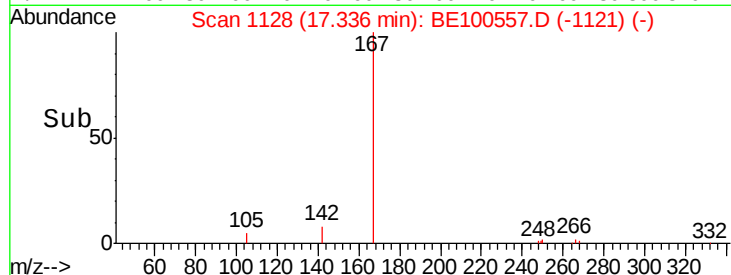
179 18.4 12.2 18.4



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: 0.325 ng

RT: 19.23 min Scan# 1386

Delta R.T. 0.01 min

Lab File: BE100557.D

Acq: 25 Sep 2019 15:26

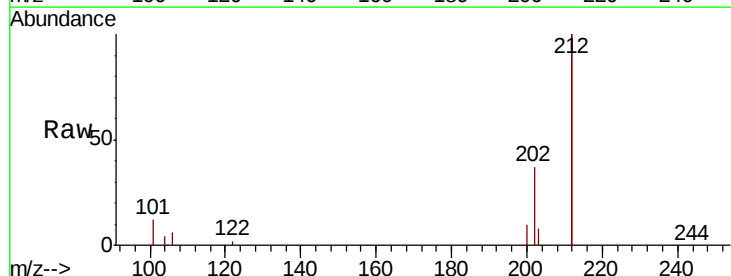
Tgt Ion:212 Resp: 179031

Ion Ratio Lower Upper

212 100

106 3.0 2.3 3.5

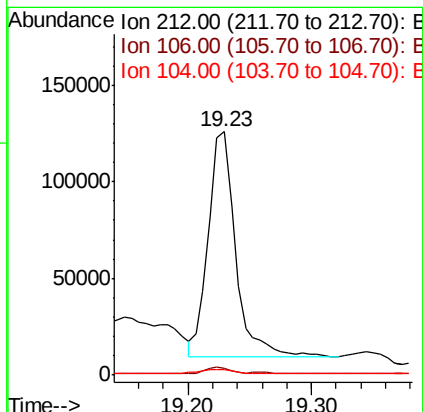
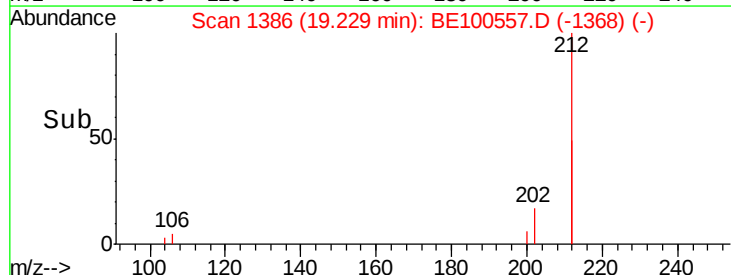
104 2.4 1.3 1.9#

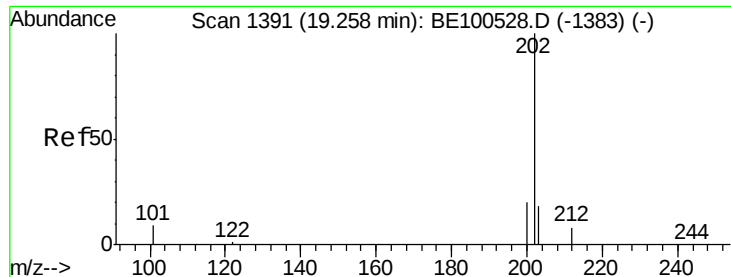


Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E

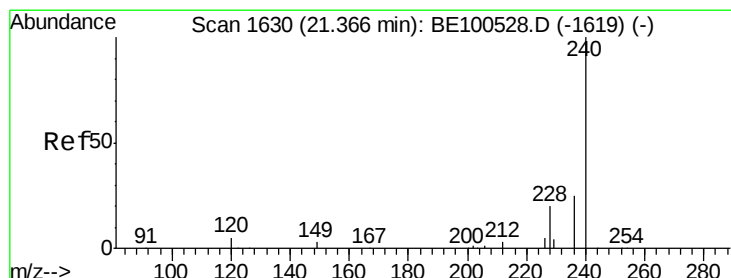
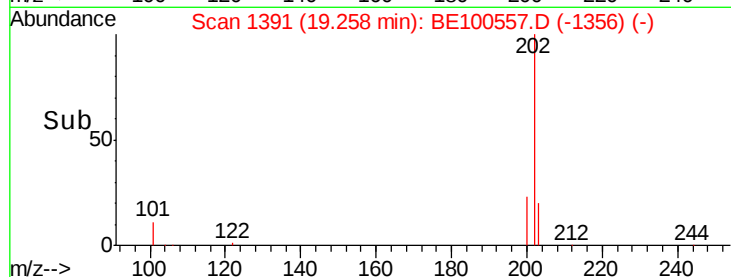
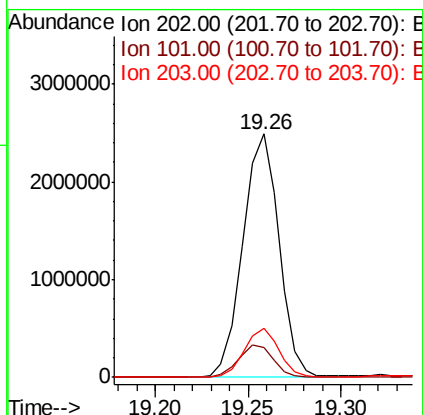
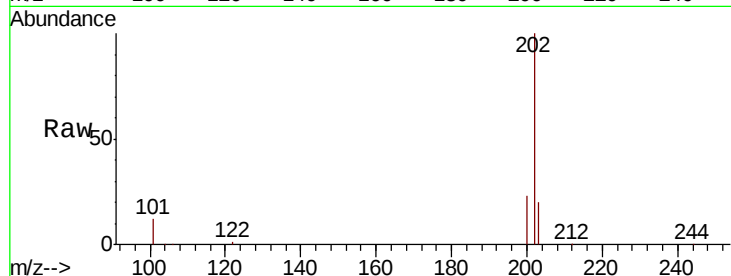




#26
Fluoranthene
Concen: 21.718 ng
RT: 19.26 min Scan# 1391
Delta R.T. -0.00 min
Lab File: BE100557.D
Acq: 25 Sep 2019 15:26

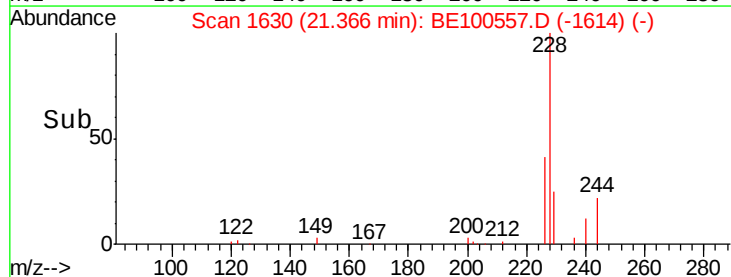
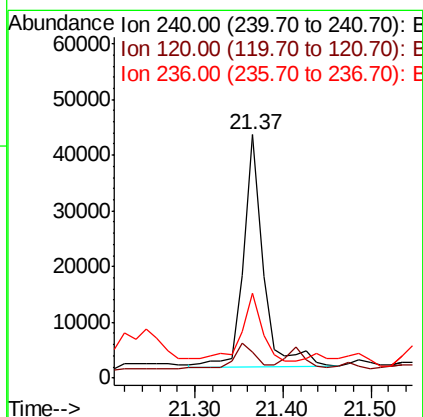
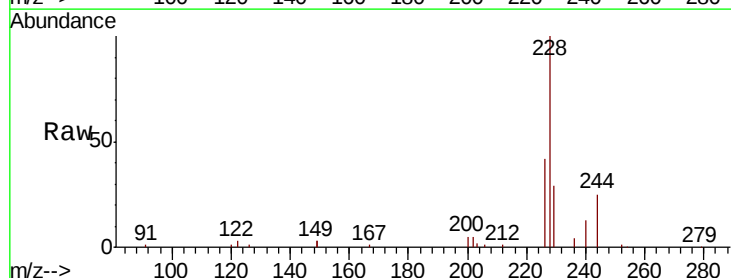
Instrument :
BNA_E
ClientSampleId :

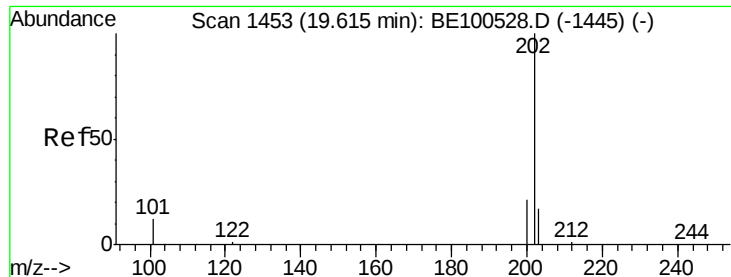
Tot Ion:202 Resp: 3381044
Ion Ratio Lower Upper
202 100
101 13.0 8.8 13.2
203 19.3 13.7 20.5



#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.37 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BE100557.D
Acq: 25 Sep 2019 15:26

Tgt Ion:240 Resp: 65369
Ion Ratio Lower Upper
240 100
120 10.9 4.5 6.7#
236 34.7 20.6 30.8#

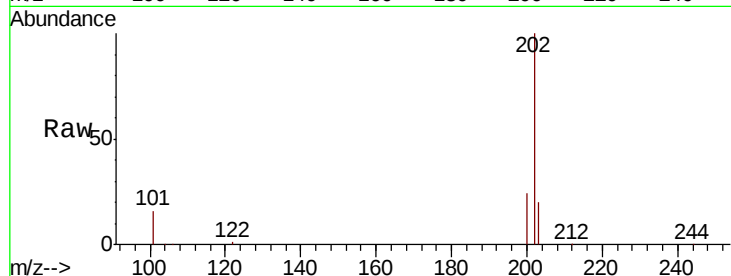




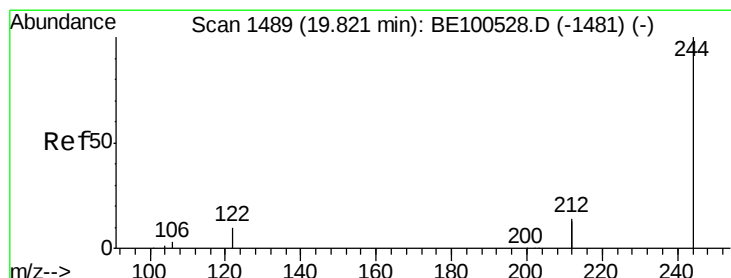
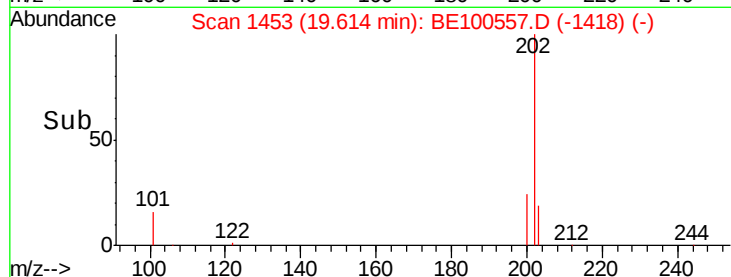
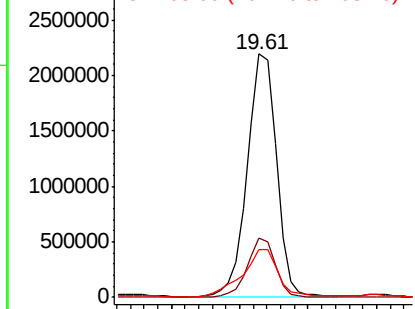
#28
Pvrene
Concen: 17.148 ng
RT: 19.61 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BE100557.D
Acq: 25 Sep 2019 15:26

Instrument :
BNA_E
ClientSampleId :

Tot Ion:202 Resp: 3225245
Ion Ratio Lower Upper
202 100
200 23.0 16.6 25.0
203 23.9 14.0 21.0#

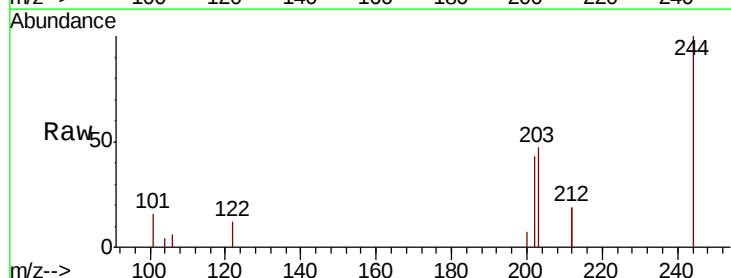


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

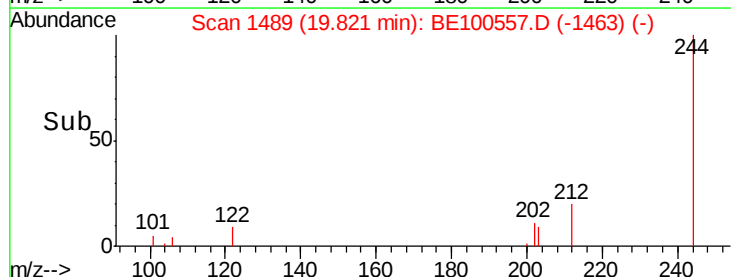
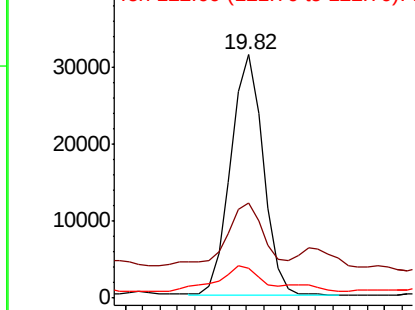


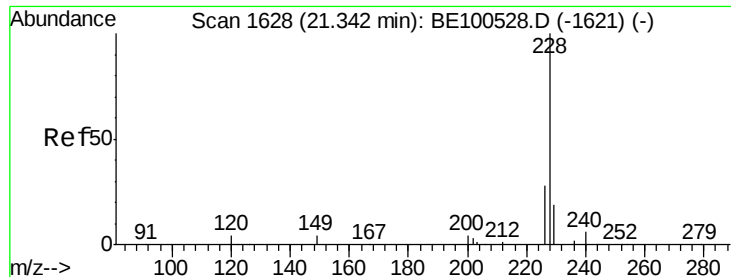
#29
Terphenyl-d14
Concen: 0.265 ng
RT: 19.82 min Scan# 1489
Delta R.T. -0.00 min
Lab File: BE100557.D
Acq: 25 Sep 2019 15:26

Tgt Ion:244 Resp: 41041
Ion Ratio Lower Upper
244 100
212 39.0 22.2 33.2#
122 12.0 8.3 12.5



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

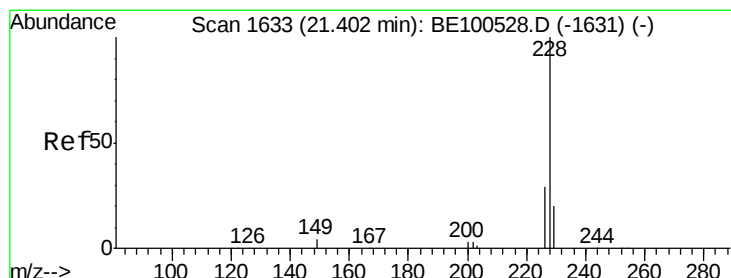
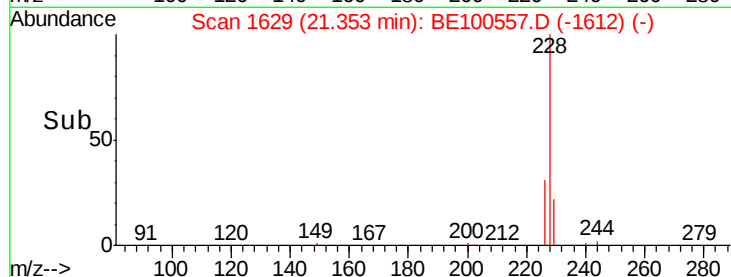
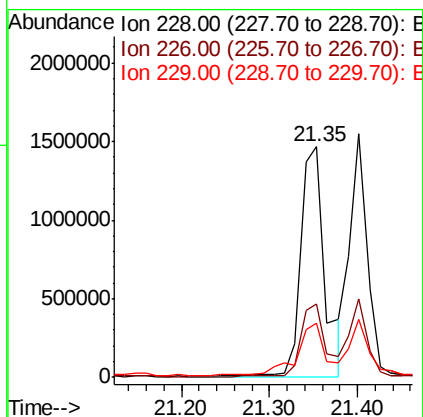
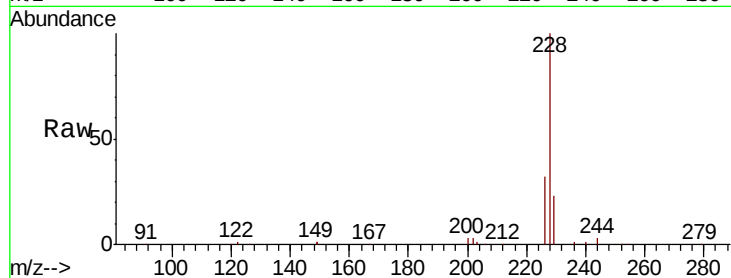




#30
Benzo(a)anthracene
Concen: 15.893 ng
RT: 21.35 min Scan# 1629
Delta R.T. 0.01 min
Lab File: BE100557.D
Acq: 25 Sep 2019 15:26

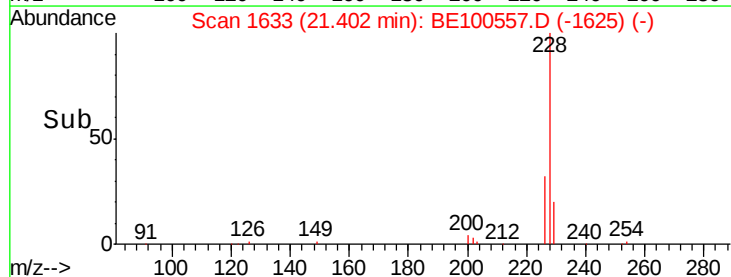
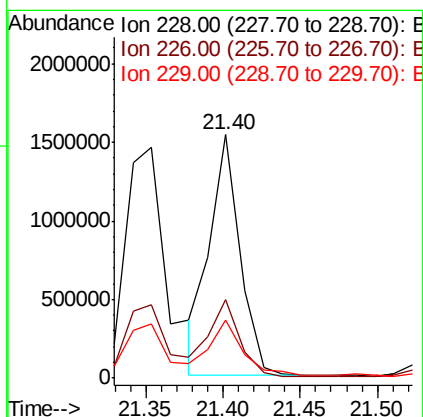
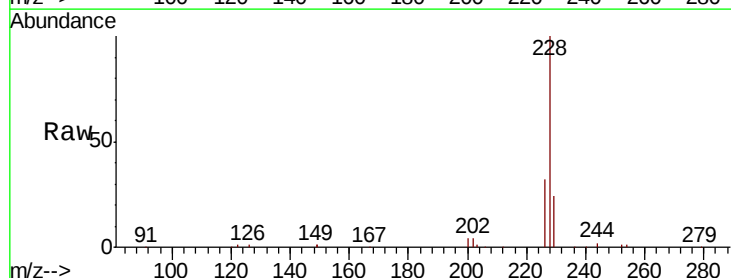
Instrument :
BNA_E
ClientSampleId :

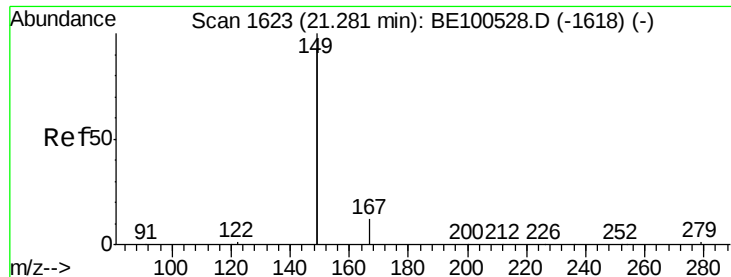
Tot Ion:228 Resp: 2774687
Ion Ratio Lower Upper
228 100
226 31.7 22.5 33.7
229 23.5 15.4 23.2#



#31
Chrysene
Concen: 10.563 ng
RT: 21.40 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BE100557.D
Acq: 25 Sep 2019 15:26

Tgt Ion:228 Resp: 2101405
Ion Ratio Lower Upper
228 100
226 32.2 23.3 34.9
229 24.0 16.3 24.5





#32

Bis(2-ethylhexyl)phthalate

Concen: 1.819 ng

RT: 21.28 min Scan# 1623

Delta R.T. -0.00 min

Lab File: BE100557.D

Acq: 25 Sep 2019 15:26

Instrument :

BNA_E

ClientSampleId :

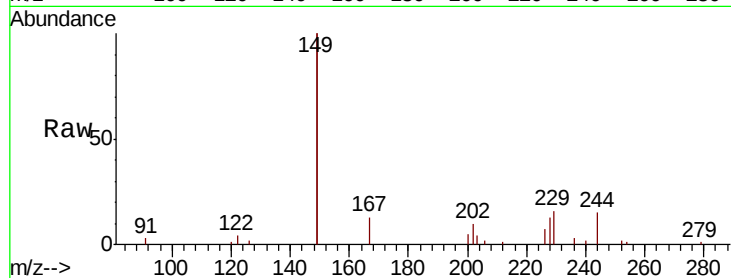
Tot Ion:149 Resp: 342225

Ion Ratio Lower Upper

149 100

167 6.5 5.2 7.8

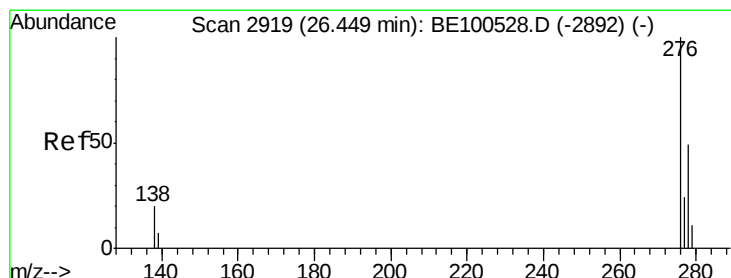
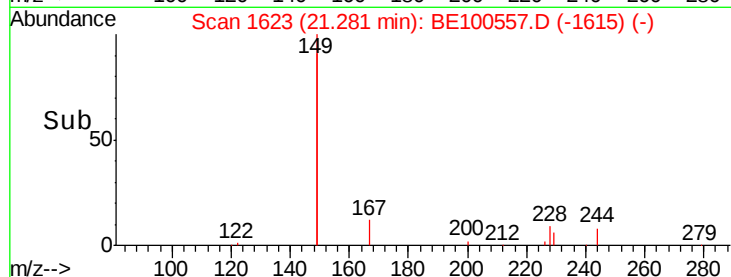
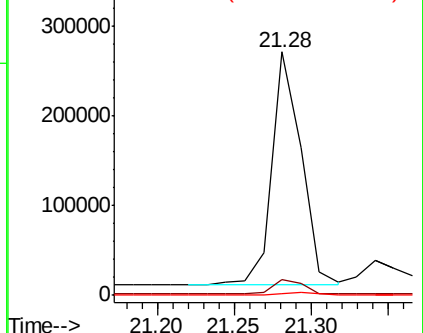
279 1.1 1.0 1.4



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: 5.452 ng

RT: 26.46 min Scan# 2921

Delta R.T. 0.01 min

Lab File: BE100557.D

Acq: 25 Sep 2019 15:26

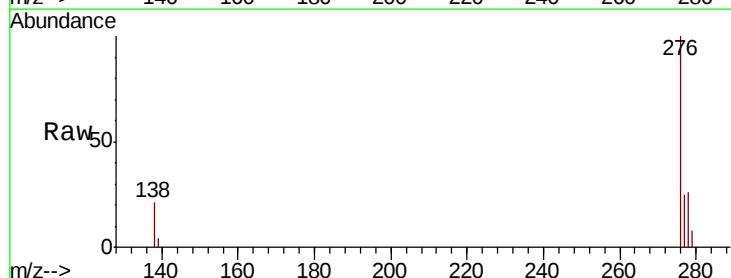
Tgt Ion:276 Resp: 1205894

Ion Ratio Lower Upper

276 100

138 20.6 17.7 26.5

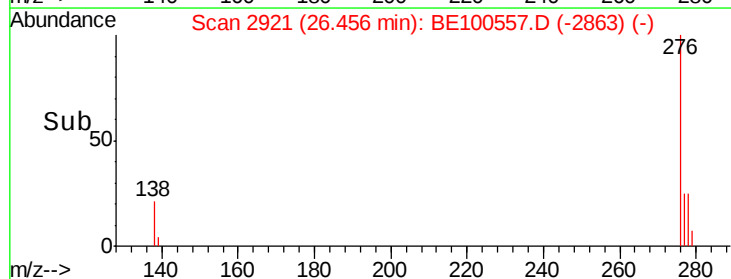
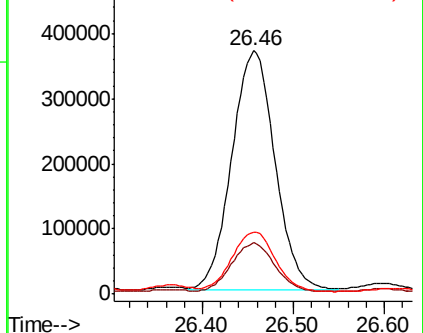
277 25.5 19.9 29.9

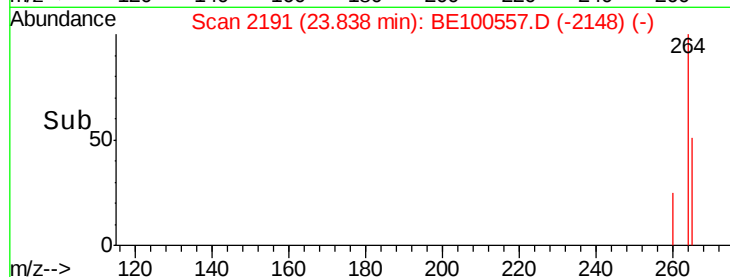
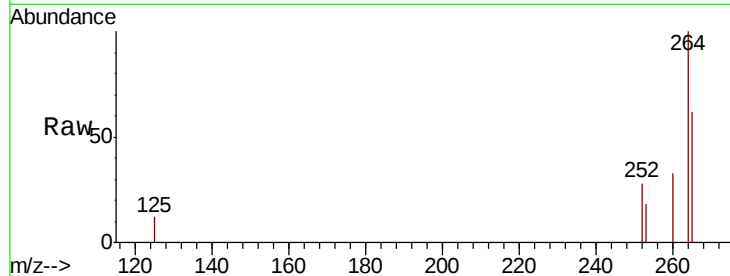
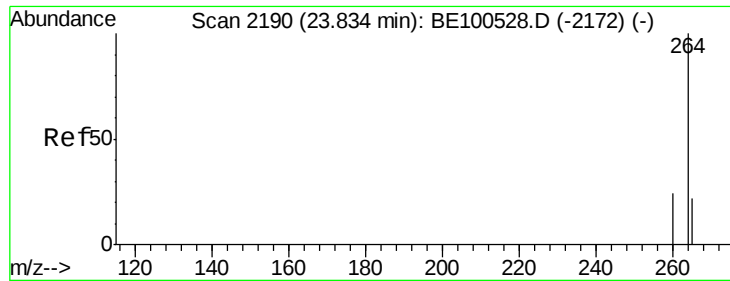


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

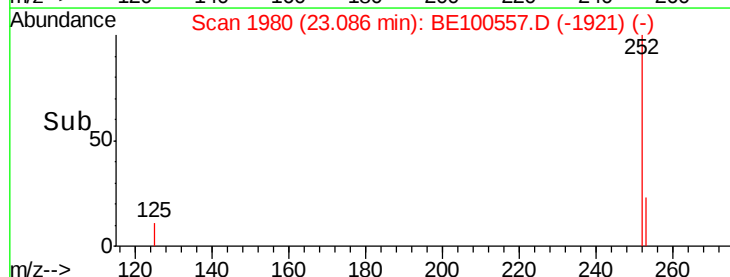
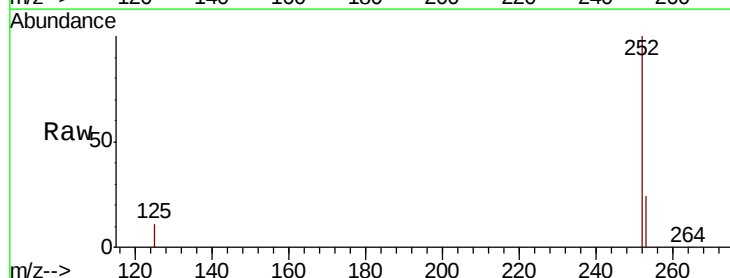
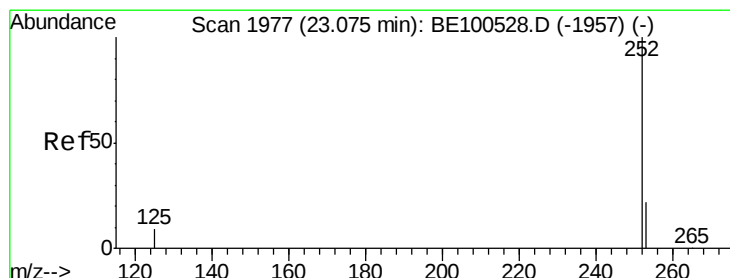
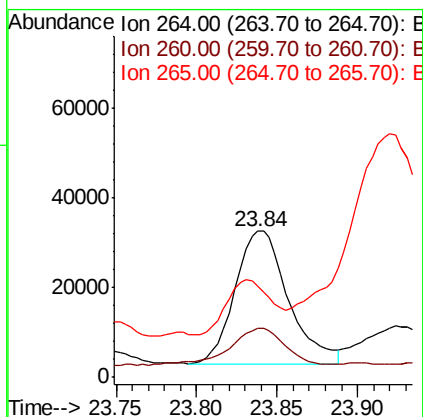




#34
 Pervlene-d12
 Concen: 0.400 ng
 RT: 23.84 min Scan# 2191
 Delta R.T. 0.00 min
 Lab File: BE100557.D
 Acq: 25 Sep 2019 15:26

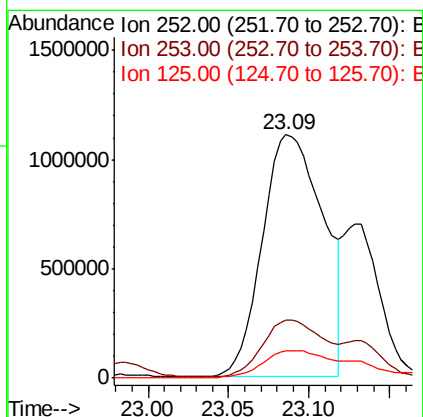
Instrument :
 BNA_E
 ClientSampleId :

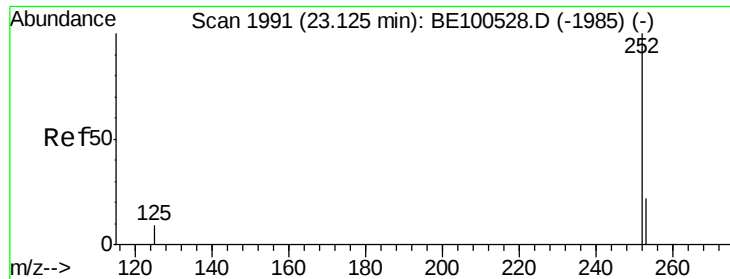
Tot Ion:264 Resp: 68866
 Ion Ratio Lower Upper
 264 100
 260 33.3 19.6 29.4#
 265 62.1 21.8 32.8#



#35
 Benzo(b)fluoranthene
 Concen: 15.701 ng
 RT: 23.09 min Scan# 1980
 Delta R.T. 0.01 min
 Lab File: BE100557.D
 Acq: 25 Sep 2019 15:26

Tgt Ion:252 Resp: 2925641
 Ion Ratio Lower Upper
 252 100
 253 23.9 18.1 27.1
 125 11.1 8.0 12.0

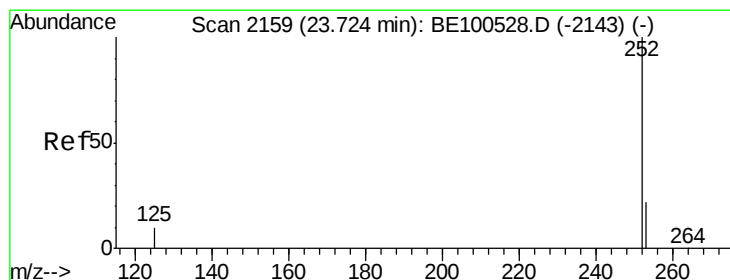
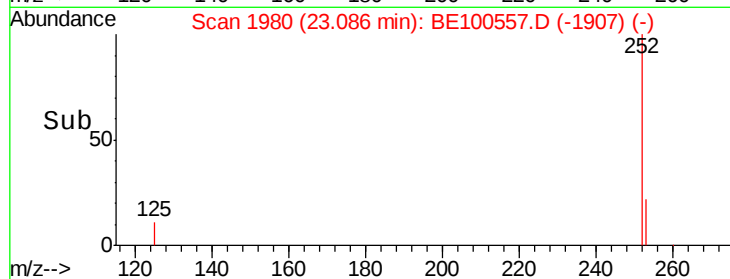
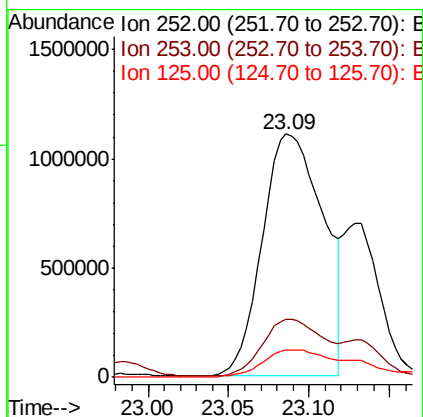
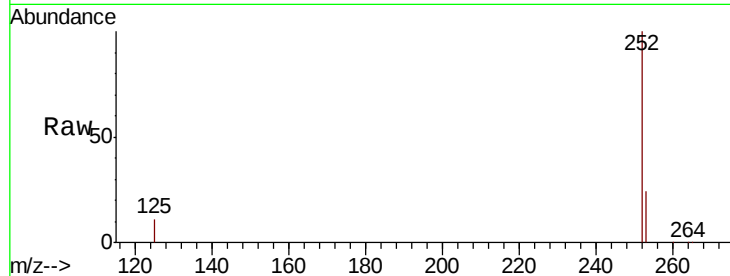




#36
Benzo(k)fluoranthene
Concen: 13.570 ng
RT: 23.09 min Scan# 1980
Delta R.T. -0.04 min
Lab File: BE100557.D
Acq: 25 Sep 2019 15:26

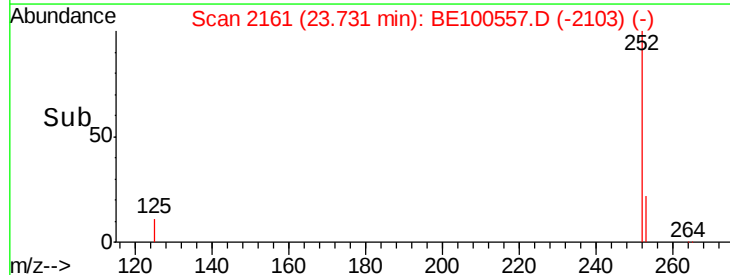
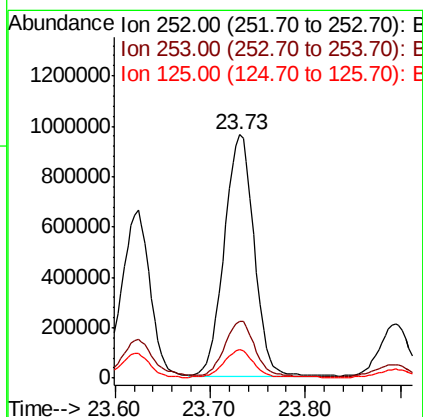
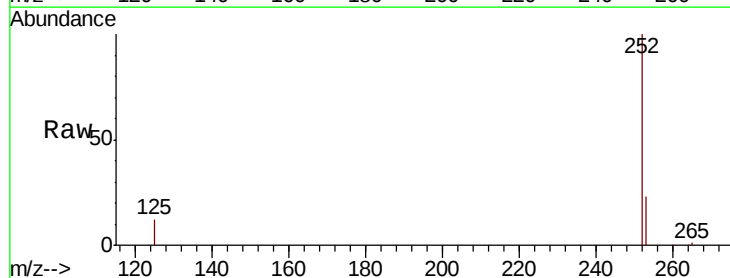
Instrument :
BNA_E
ClientSampled :

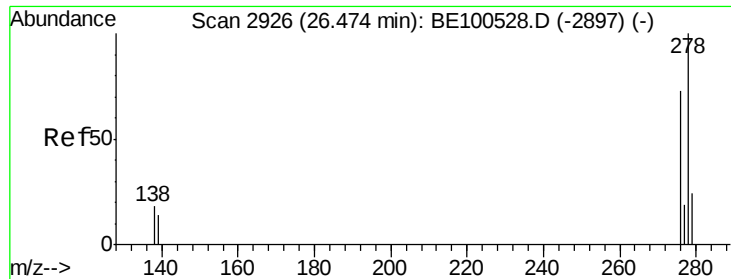
Tot Ion:252 Resp: 2925641
Ion Ratio Lower Upper
252 100
253 23.9 17.9 26.9
125 11.1 8.5 12.7



#37
Benzo(a)pyrene
Concen: 11.872 ng
RT: 23.73 min Scan# 2161
Delta R.T. 0.01 min
Lab File: BE100557.D
Acq: 25 Sep 2019 15:26

Tgt Ion:252 Resp: 2063854
Ion Ratio Lower Upper
252 100
253 23.5 18.1 27.1
125 11.5 9.2 13.8





#38

Dibenzo(a,h)anthracene

Concen: 2.171 ng

RT: 26.47 min Scan# 2925

Delta R.T. -0.00 min

Lab File: BE100557.D

Acq: 25 Sep 2019 15:26

Instrument :

BNA_E

ClientSampleId :

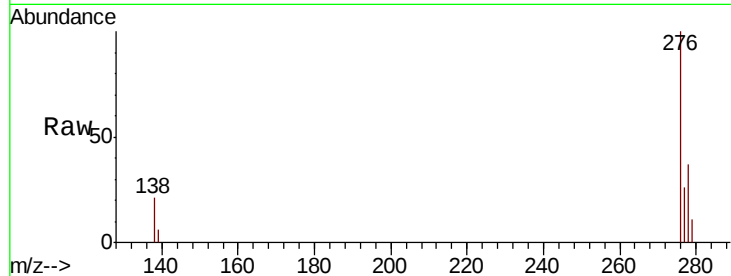
Tot Ion:278 Resp: 393183

Ion Ratio Lower Upper

278 100

139 16.2 11.6 17.4

279 28.6 19.7 29.5

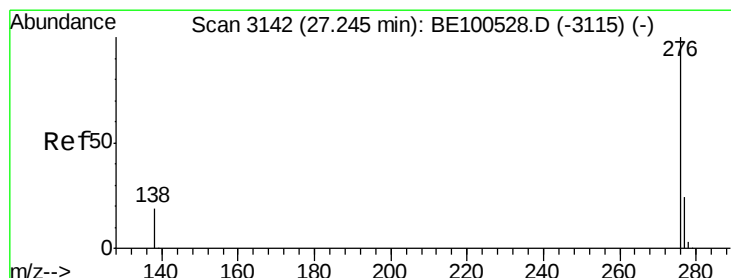
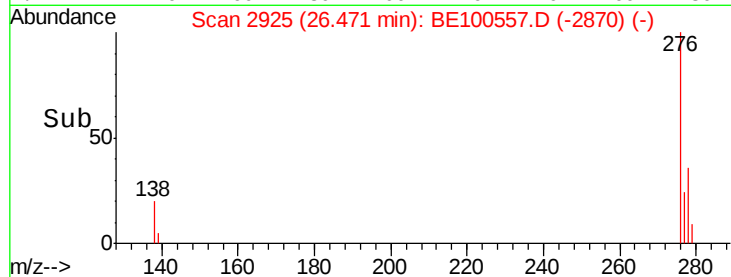
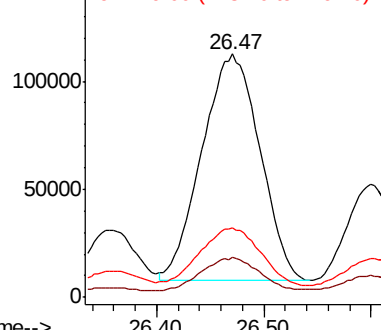


Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#39

Benzo(g,h,i)perylene

Concen: 5.636 ng

RT: 27.26 min Scan# 3147

Delta R.T. 0.02 min

Lab File: BE100557.D

Acq: 25 Sep 2019 15:26

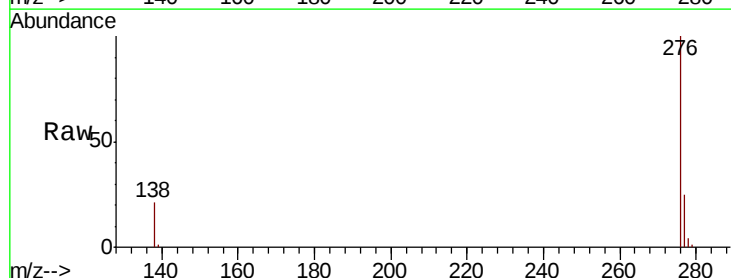
Tgt Ion:276 Resp: 1065894

Ion Ratio Lower Upper

276 100

277 24.6 19.2 28.8

138 20.8 15.7 23.5



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

