

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101519\
 Data File : BE100648.D
 Acq On : 15 Oct 2019 14:11
 Operator : JU
 Sample : K4994-02DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Oct 15 16:29:08 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 10 14:01:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	4919	0.40	ng	0.00
7) Naphthalene-d8	10.64	136	22454	0.40	ng	0.00
13) Acenaphthene-d10	14.49	164	14425	0.40	ng	0.00
19) Phenanthrene-d10	17.20	188	29288	0.40	ng	0.00
27) Chrysene-d12	21.38	240	31209	0.40	ng	0.01
34) Perylene-d12	23.86	264	35676	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.46	112	352	0.02	ng	0.01
5) Phenol-d6	7.02	99	576	0.03	ng	0.01
8) Nitrobenzene-d5	9.00	82	489	0.04	ng	0.01
11) 2-Methylnaphthalene-d10	12.24	152	834	0.02	ng	0.01
14) 2,4,6-Tribromophenol	15.96	330	129	0.03	ng	0.00
15) 2-Fluorobiphenyl	13.12	172	1029	0.02	ng	0.00
25) Fluoranthene-d10	19.23	212	6986	0.02	ng	0.00
29) Terphenyl-d14	19.83	244	2059	0.03	ng	0.00

Target Compounds					Qvalue	
9) Naphthalene	10.69	128	78064	0.331	ng	100
12) 2-Methylnaphthalene	12.31	142	9125	0.227	ng	96
16) Acenaphthylene	14.20	152	47662	0.768	ng	98
17) Acenaphthene	14.54	154	6430	0.160	ng	97
18) Fluorene	15.51	166	27150	0.510	ng	87
22) Pentachlorophenol	16.87	266	129	0.028	ng	# 68
23) Phenanthrene	17.25	178	485187	6.023	ng	99
24) Anthracene	17.34	178	46390	0.621	ng	99
26) Fluoranthene	19.27	202	714955	6.800	ng	99
28) Pvrene	19.62	202	830786	9.528	ng	# 96
30) Benzo(a)anthracene	21.41	228	486441	4.778	ng	92
31) Chrysene	21.41	228	485105	4.768	ng	97
32) Bis(2-ethylhexyl)phthalate	21.30	149	8909	0.042	ng	# 80
33) Indeno(1,2,3-cd)pyrene	26.48	276	231578	1.852	ng	96
35) Benzo(b)fluoranthene	23.10	252	476690	4.582	ng	98
36) Benzo(k)fluoranthene	23.10	252	476690	4.456	ng	98
37) Benzo(a)pvrene	23.75	252	370284	3.824	ng	98
38) Dibenzo(a,h)anthracene	26.51	278	65623	0.656	ng	# 83
39) Benzo(g,h,i)perylene	27.29	276	246666	2.450	ng	98

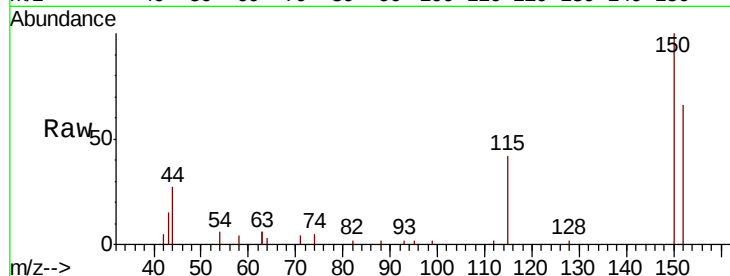
(#) = qualifier out of range (m) = manual integration (+) = signals summed



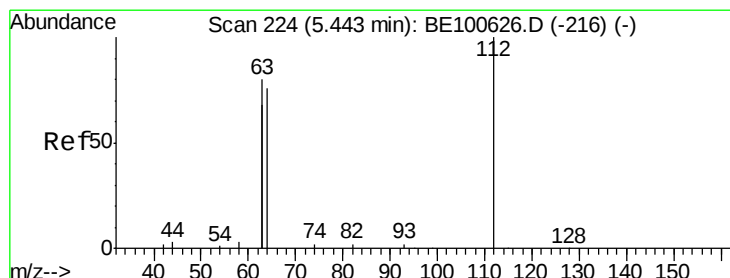
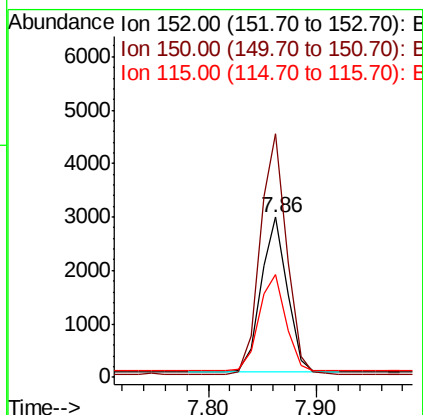
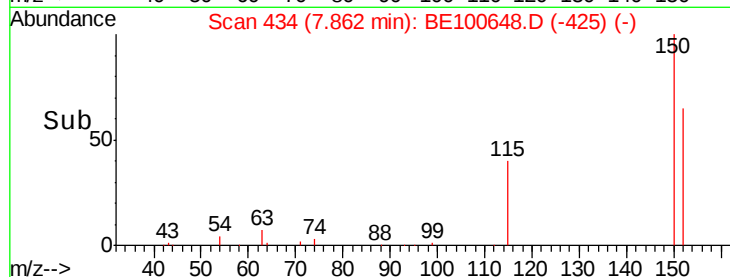
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.86 min Scan# 434
 Delta R.T. 0.00 min
 Lab File: BE100648.D
 Acq: 15 Oct 2019 14:11

Instrument :
 BNA_E
 ClientSampleId :

Tot Ion:152 Resp: 4919
 Ion Ratio Lower Upper
 152 100
 150 152.1 120.7 181.1
 115 64.1 48.0 72.0

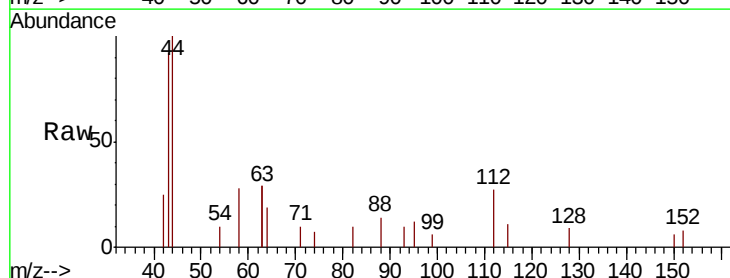


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

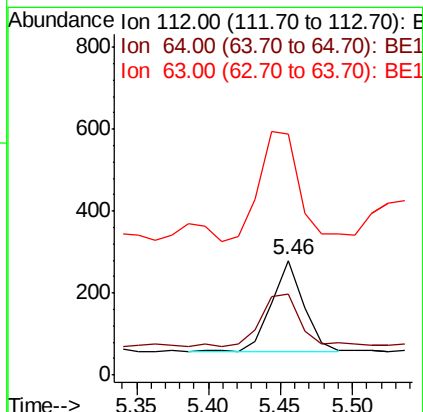
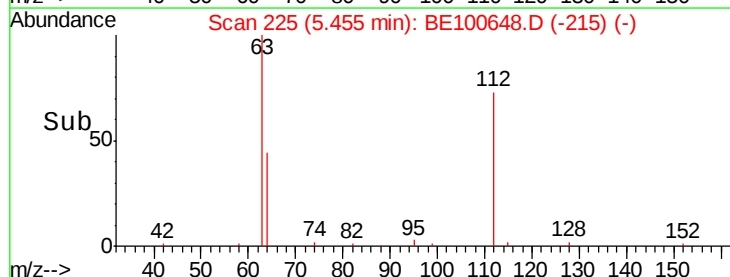


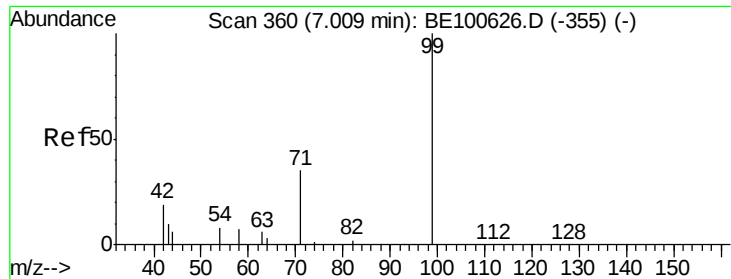
#4
 2-Fluorophenol
 Concen: 0.023 ng
 RT: 5.46 min Scan# 225
 Delta R.T. 0.01 min
 Lab File: BE100648.D
 Acq: 15 Oct 2019 14:11

Tgt Ion:112 Resp: 352
 Ion Ratio Lower Upper
 112 100
 64 71.6 58.9 88.3
 63 150.0 118.3 177.5



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: 0.027 ng

RT: 7.02 min Scan# 361

Delta R.T. 0.01 min

Lab File: BE100648.D

Acq: 15 Oct 2019 14:11

Instrument :

BNA_E

ClientSampled :

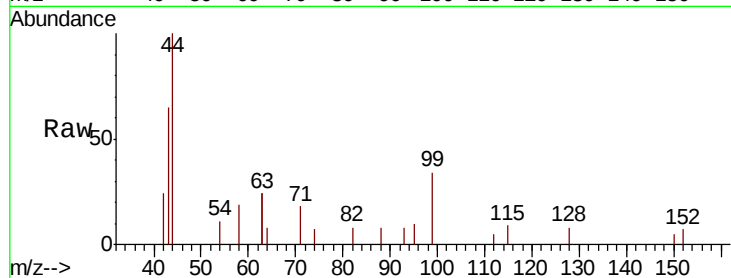
Tot Ion: 99 Resp: 576

Ion Ratio Lower Upper

99 100

42 40.6 19.4 29.2#

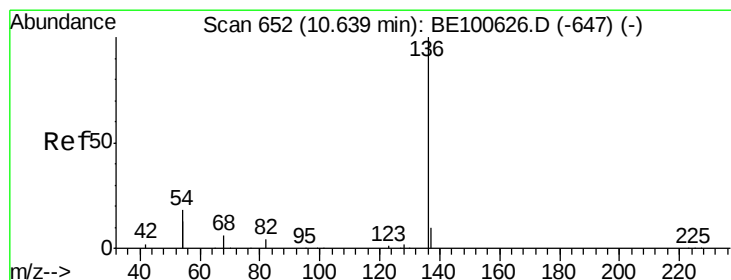
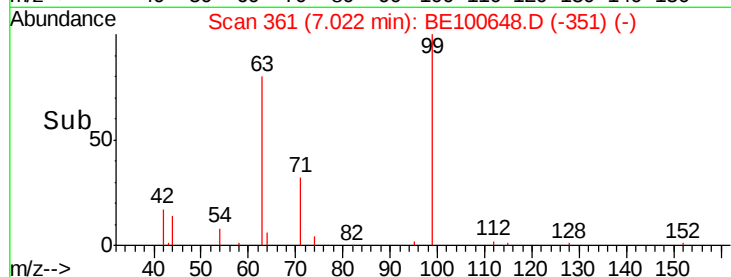
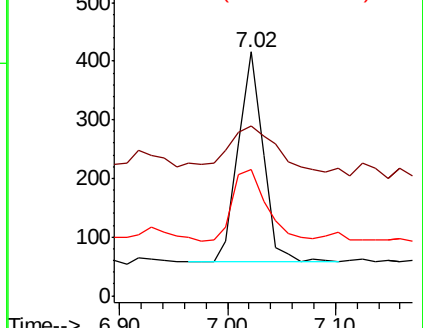
71 46.5 26.9 40.3#



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: 10.64 min Scan# 652

Delta R.T. 0.00 min

Lab File: BE100648.D

Acq: 15 Oct 2019 14:11

Tgt Ion: 136 Resp: 22454

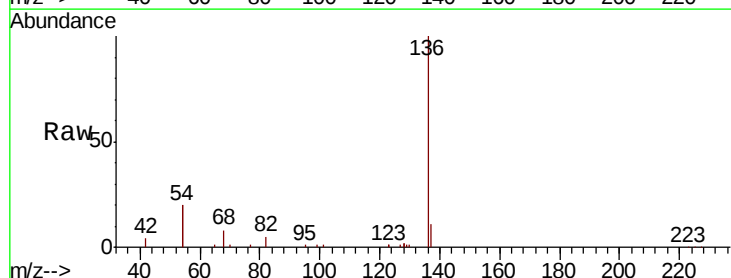
Ion Ratio Lower Upper

136 100

137 11.0 8.6 13.0

54 40.0 28.7 43.1

68 8.1 5.9 8.9

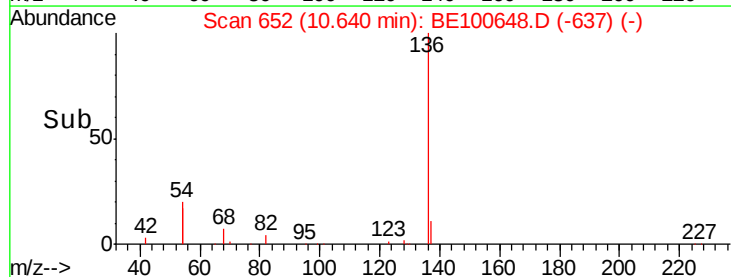
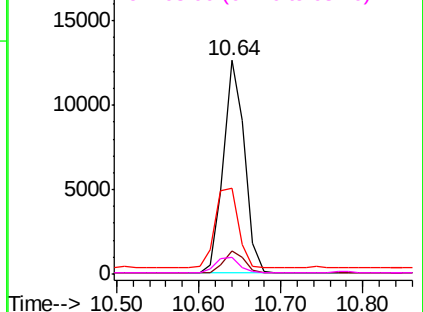


Abundance Ion 136.00 (135.70 to 136.70): E

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

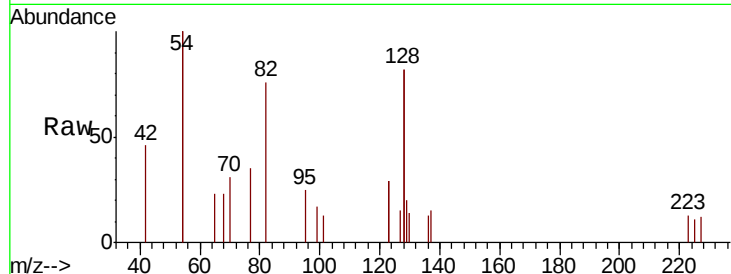




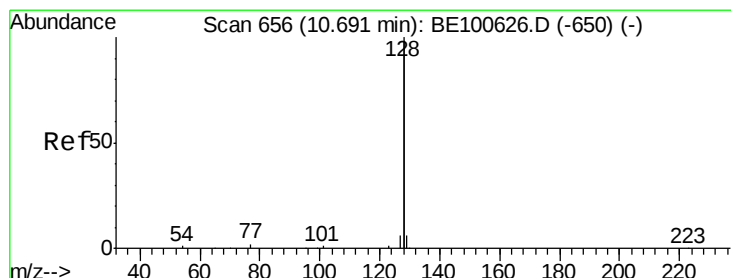
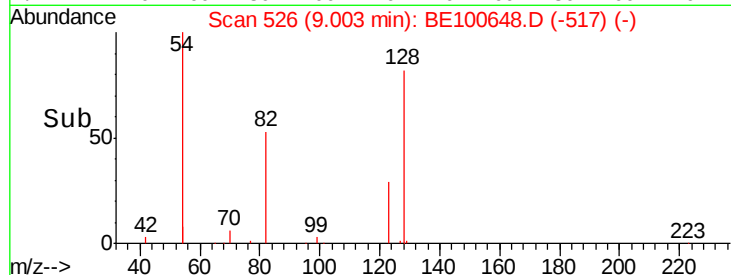
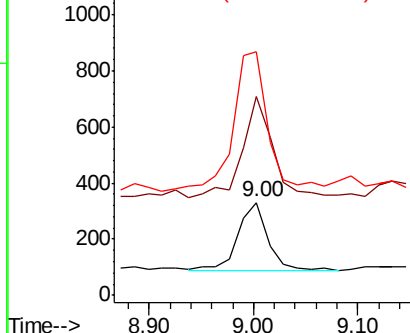
#8
 Nitrobenzene-d5
 Concen: 0.035 ng
 RT: 9.00 min Scan# 526
 Delta R.T. 0.01 min
 Lab File: BE100648.D
 Acq: 15 Oct 2019 14:11

Instrument :
 BNA_E
 ClientSampleId :

Tot Ion: 82 Resp: 489
 Ion Ratio Lower Upper
 82 100
 128 213.9 90.7 136.1#
 54 261.4 210.9 316.3

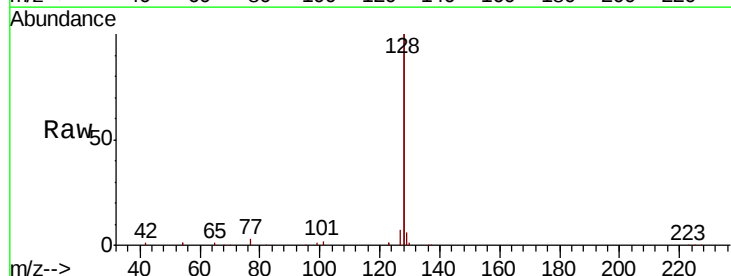


Abundance Ion 82.00 (81.70 to 82.70): BE1
 Ion 128.00 (127.70 to 128.70): BE1
 Ion 54.00 (53.70 to 54.70): BE1

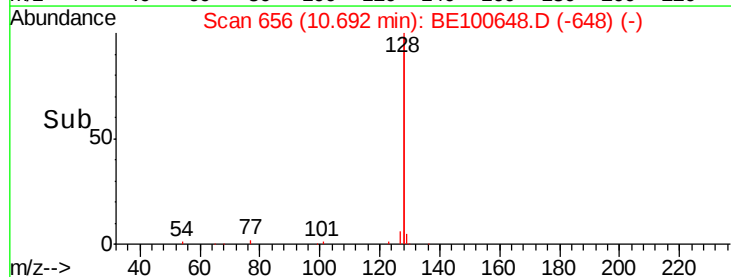
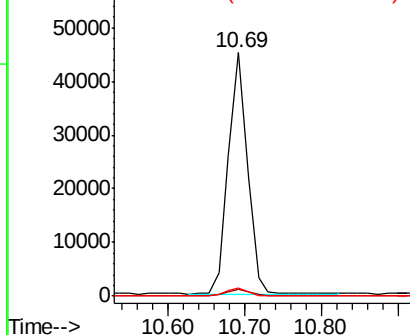


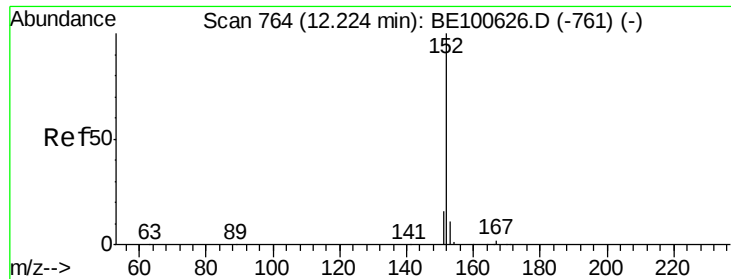
#9
 Naphthalene
 Concen: 0.331 ng
 RT: 10.69 min Scan# 656
 Delta R.T. 0.00 min
 Lab File: BE100648.D
 Acq: 15 Oct 2019 14:11

Tgt Ion:128 Resp: 78064
 Ion Ratio Lower Upper
 128 100
 129 3.0 2.4 3.6
 127 3.4 2.6 3.8



Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E

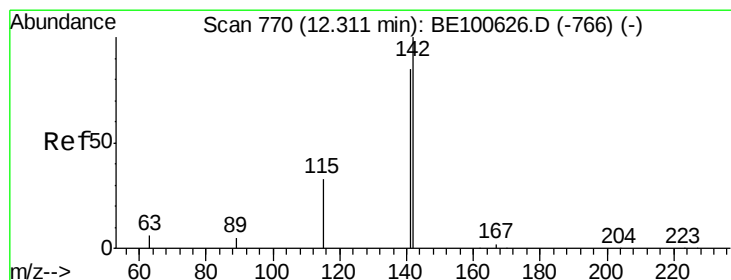
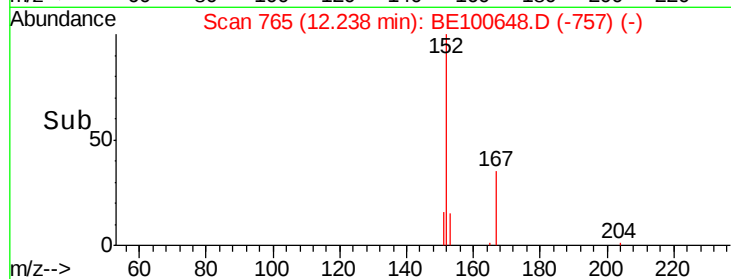
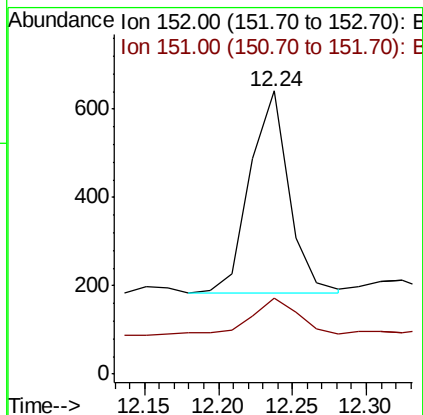
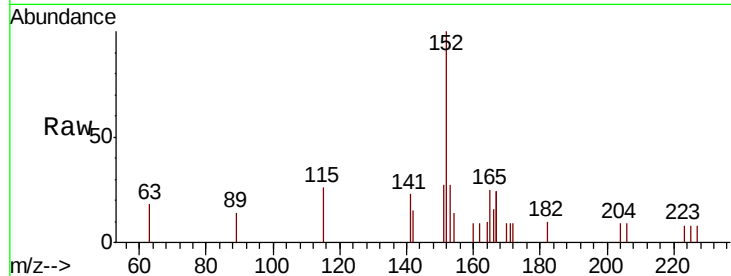




#11
 2-Methylnaphthalene-d10
 Concen: 0.024 ng
 RT: 12.24 min Scan# 765
 Delta R.T. 0.01 min
 Lab File: BE100648.D
 Acq: 15 Oct 2019 14:11

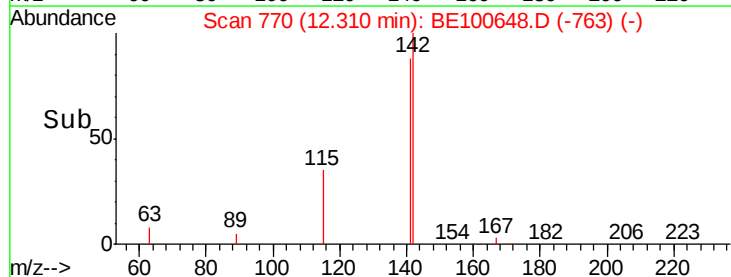
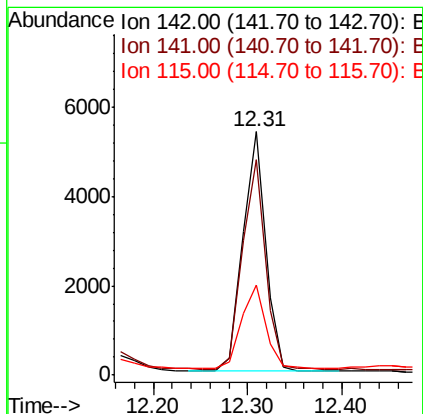
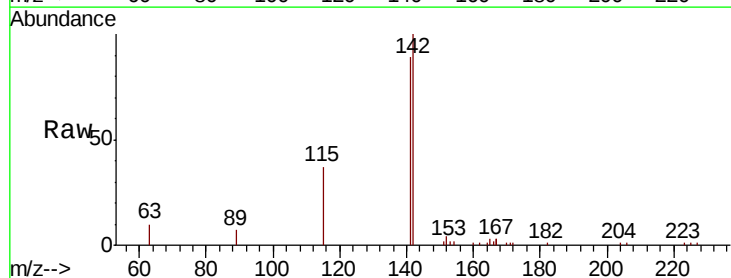
Instrument :
 BNA_E
 ClientSampleId :

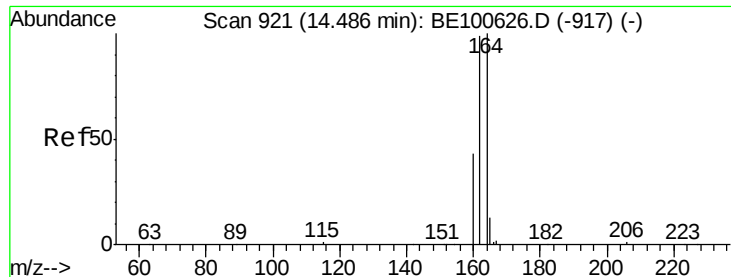
Tot Ion:152 Resp: 834
 Ion Ratio Lower Upper
 152 100
 151 23.7 15.2 22.8#



#12
 2-Methylnaphthalene
 Concen: 0.227 ng
 RT: 12.31 min Scan# 770
 Delta R.T. -0.00 min
 Lab File: BE100648.D
 Acq: 15 Oct 2019 14:11

Tgt Ion:142 Resp: 9125
 Ion Ratio Lower Upper
 142 100
 141 88.6 68.3 102.5
 115 37.1 27.5 41.3





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.49 min Scan# 921

Delta R.T. -0.00 min

Lab File: BE100648.D

Acq: 15 Oct 2019 14:11

Instrument :

BNA_E

ClientSampleId :

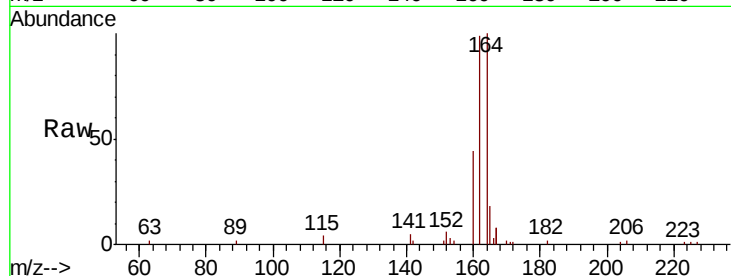
Tot Ion:164 Resp: 14425

Ion Ratio Lower Upper

164 100

162 98.5 79.1 118.7

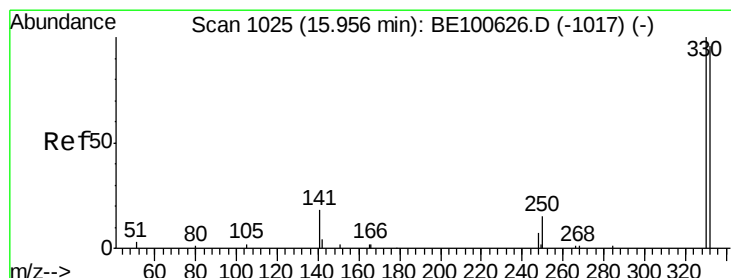
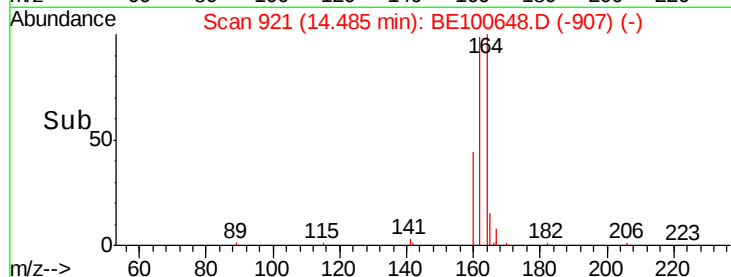
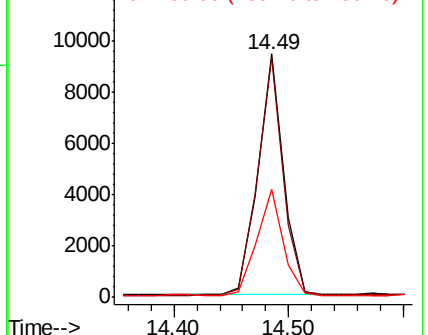
160 44.3 34.7 52.1



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: 0.034 ng

RT: 15.96 min Scan# 1025

Delta R.T. 0.00 min

Lab File: BE100648.D

Acq: 15 Oct 2019 14:11

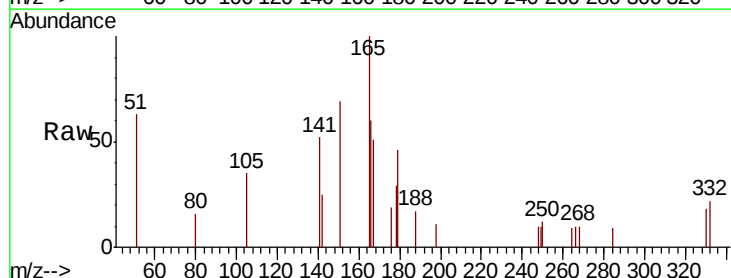
Tgt Ion:330 Resp: 129

Ion Ratio Lower Upper

330 100

332 153.5 75.2 112.8#

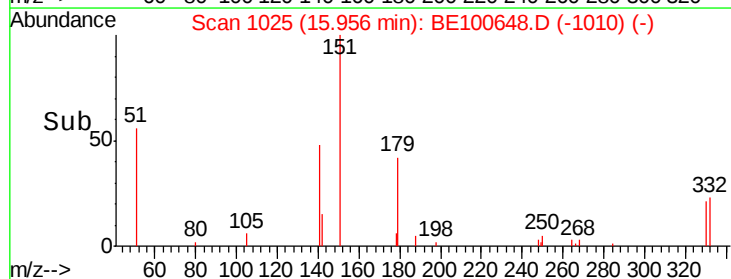
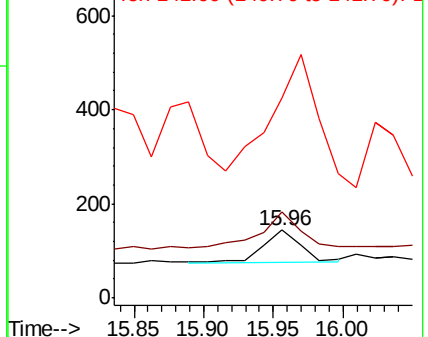
141 529.5 37.5 56.3#

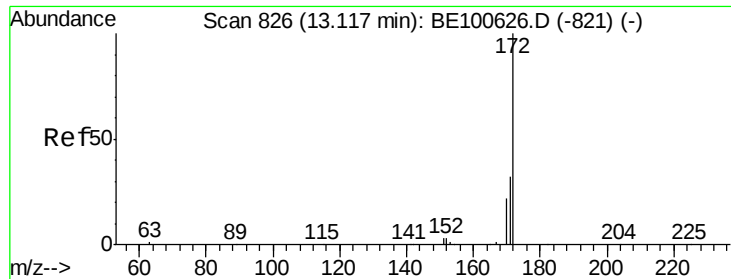


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

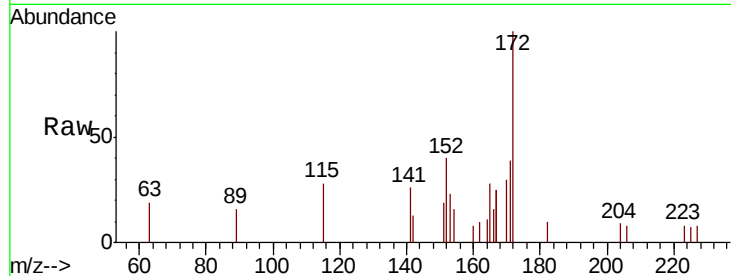




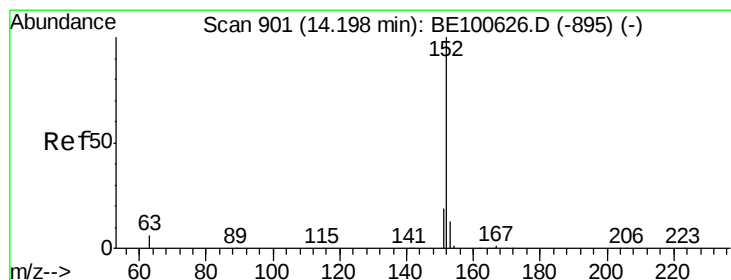
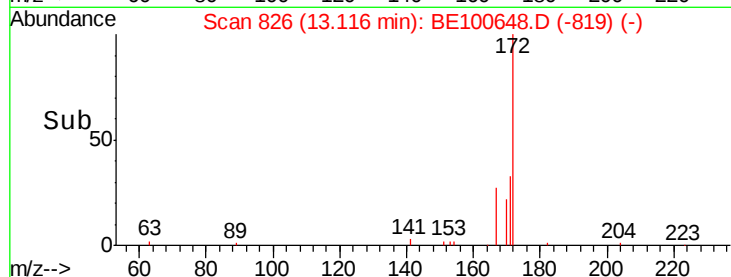
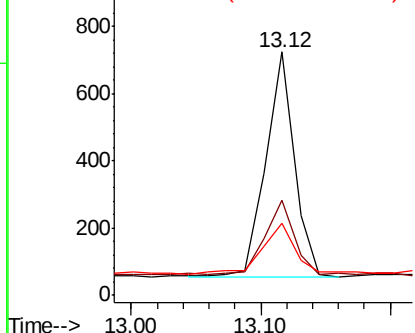
#15
2-Fluorobiphenyl
Concen: 0.020 ng
RT: 13.12 min Scan# 826
Delta R.T. -0.00 min
Lab File: BE100648.D
Acq: 15 Oct 2019 14:11

Instrument :
BNA_E
ClientSampleId :

Tot Ion:172 Resp: 1029
Ion Ratio Lower Upper
172 100
171 39.2 26.2 39.4
170 29.5 17.5 26.3#

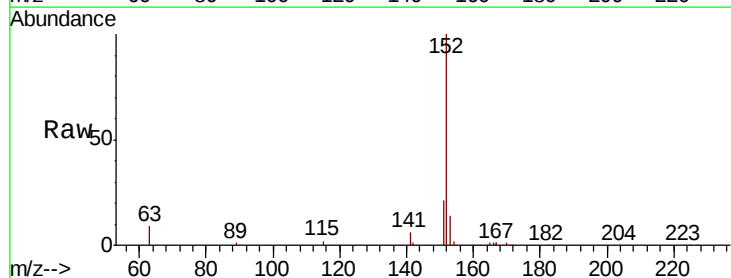


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

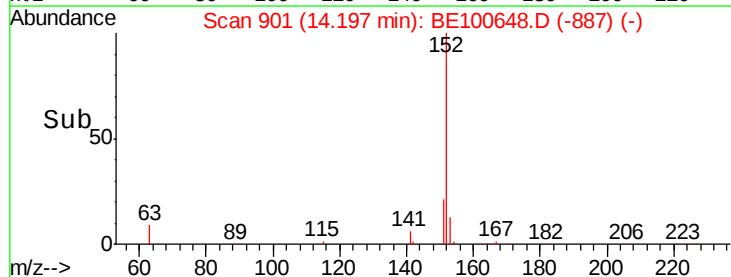
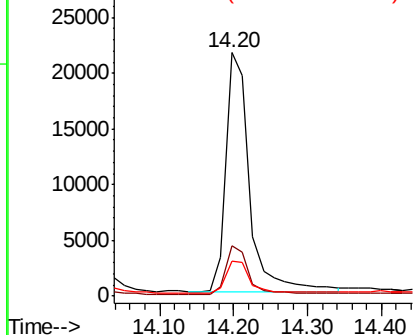


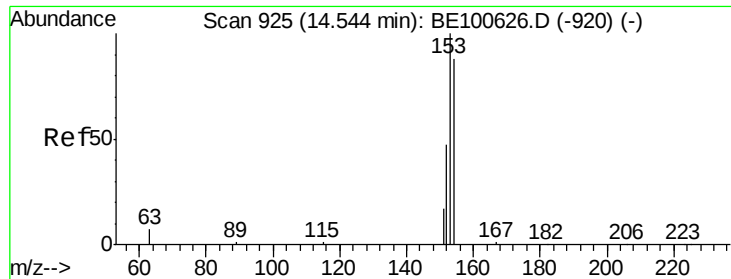
#16
Acenaphthylene
Concen: 0.768 ng
RT: 14.20 min Scan# 901
Delta R.T. -0.00 min
Lab File: BE100648.D
Acq: 15 Oct 2019 14:11

Tgt Ion:152 Resp: 47662
Ion Ratio Lower Upper
152 100
151 20.2 15.6 23.4
153 14.6 10.5 15.7



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

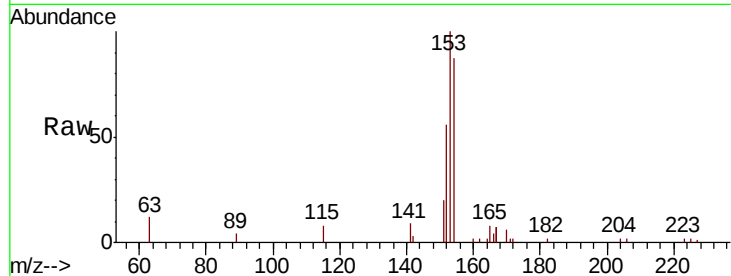




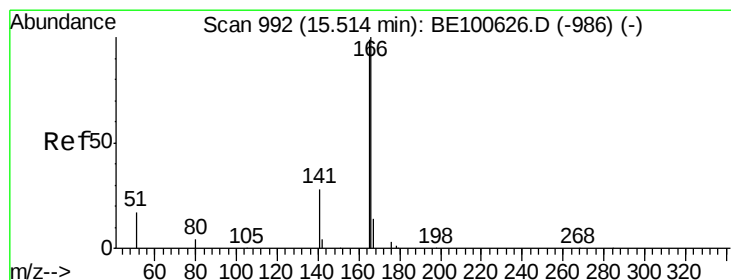
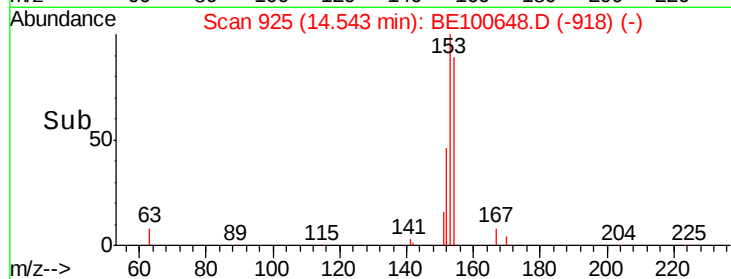
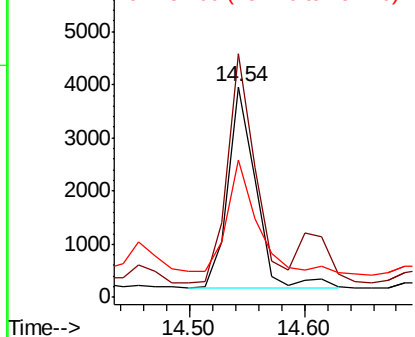
#17
Acenaphthene
Concen: 0.160 ng
RT: 14.54 min Scan# 925
Delta R.T. -0.00 min
Lab File: BE100648.D
Acq: 15 Oct 2019 14:11

Instrument :
BNA_E
ClientSampleId :

Tot Ion:154 Resp: 6430
Ion Ratio Lower Upper
154 100
153 111.6 91.4 137.2
152 57.5 44.0 66.0

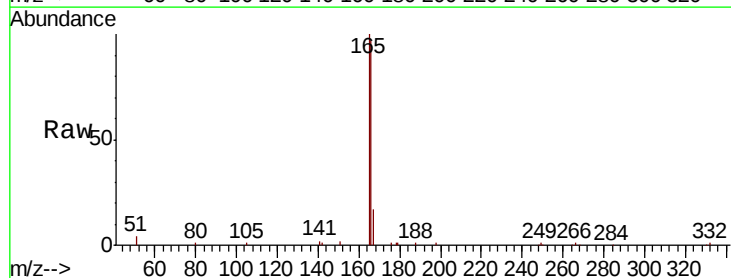


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

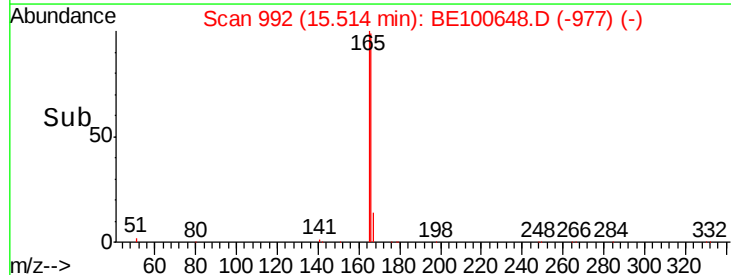
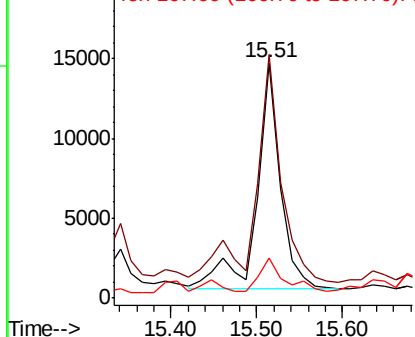


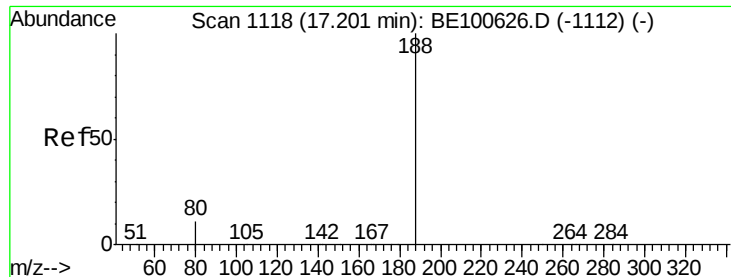
#18
Fluorene
Concen: 0.510 ng
RT: 15.51 min Scan# 992
Delta R.T. 0.00 min
Lab File: BE100648.D
Acq: 15 Oct 2019 14:11

Tgt Ion:166 Resp: 27150
Ion Ratio Lower Upper
166 100
165 112.7 78.9 118.3
167 15.9 10.9 16.3



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.20 min Scan# 1118

Delta R.T. 0.00 min

Lab File: BE100648.D

Acq: 15 Oct 2019 14:11

Instrument :

BNA_E

ClientSampleId :

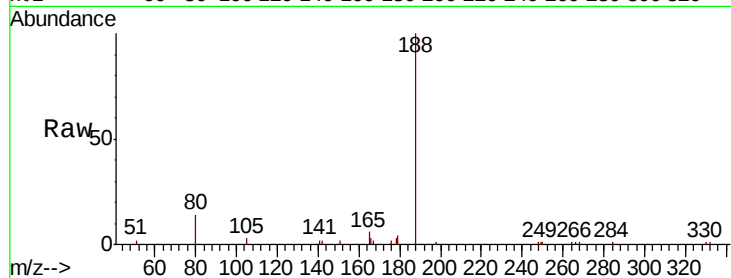
Tot Ion:188 Resp: 29288

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

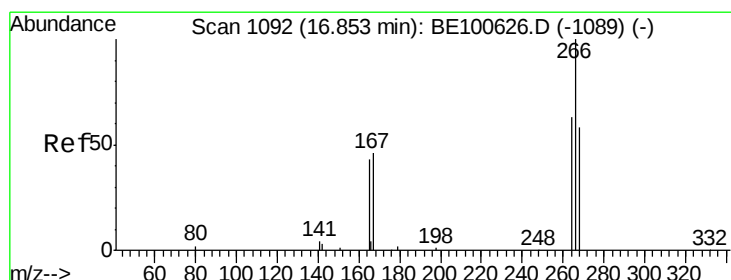
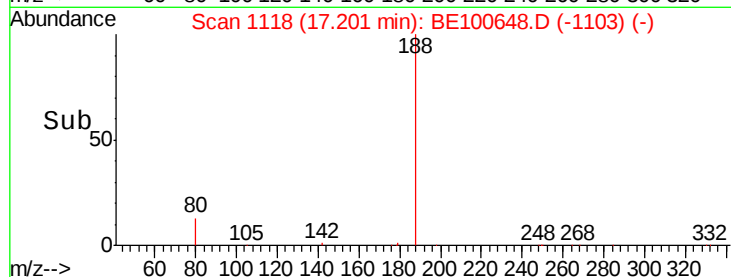
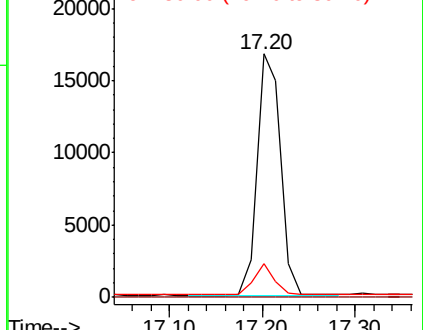
80 14.0 9.4 14.2



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



#22

Pentachlorophenol

Concen: 0.028 ng

RT: 16.87 min Scan# 1093

Delta R.T. 0.01 min

Lab File: BE100648.D

Acq: 15 Oct 2019 14:11

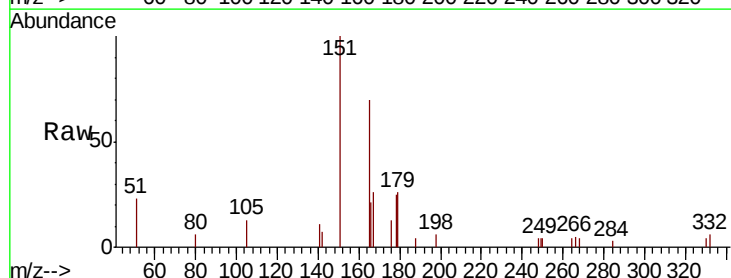
Tgt Ion:266 Resp: 129

Ion Ratio Lower Upper

266 100

264 86.6 50.7 76.1#

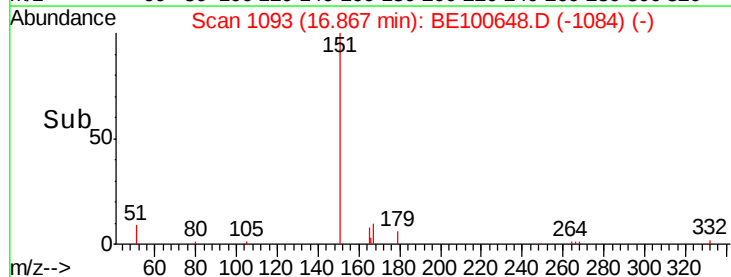
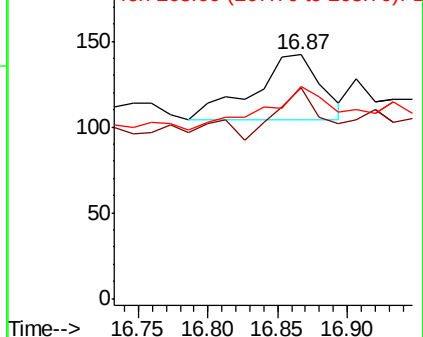
268 87.3 48.5 72.7#

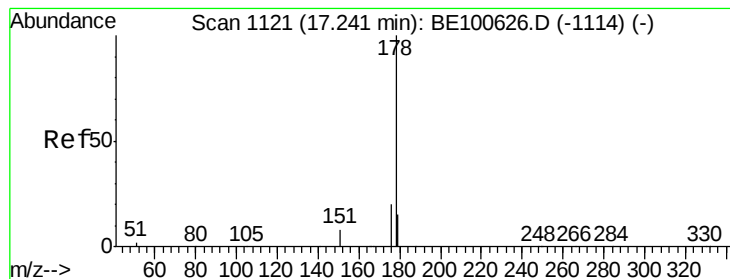


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 6.023 ng

RT: 17.25 min Scan# 1122

Delta R.T. 0.01 min

Lab File: BE100648.D

Acq: 15 Oct 2019 14:11

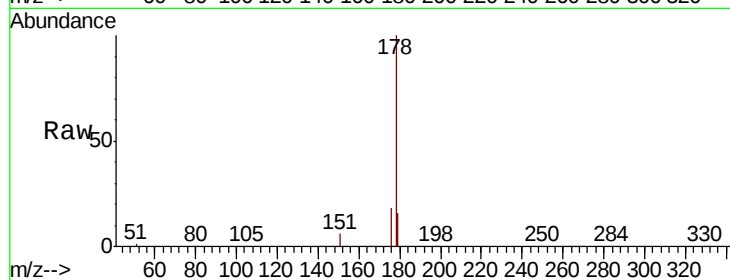
Instrument :

BNA_E

ClientSampleId :

Tot Ion:178 Resp: 485187

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	15.8	12.4	18.6

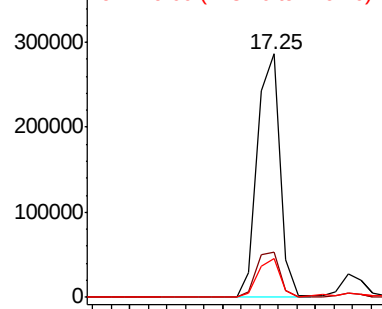


Abundance

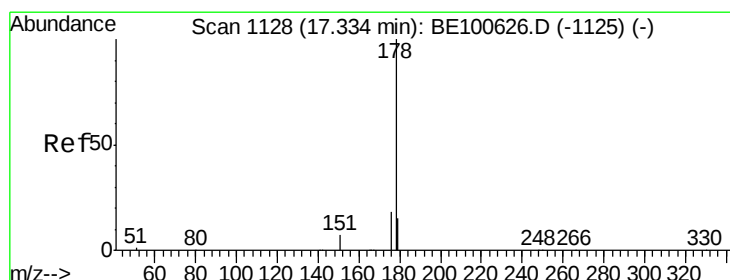
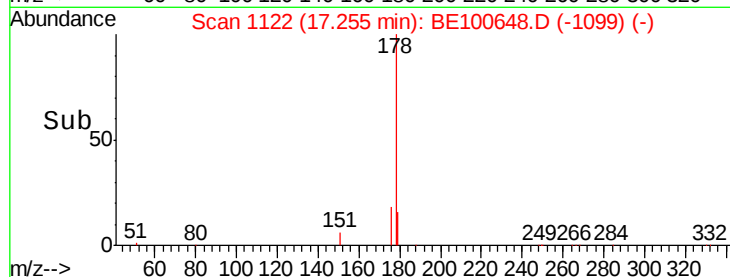
Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->



#24

Anthracene

Concen: 0.621 ng

RT: 17.34 min Scan# 1128

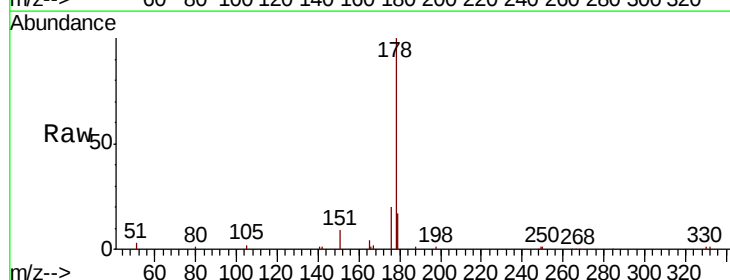
Delta R.T. 0.00 min

Lab File: BE100648.D

Acq: 15 Oct 2019 14:11

Tgt Ion:178 Resp: 46390

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.5	21.7
179	15.7	12.4	18.6

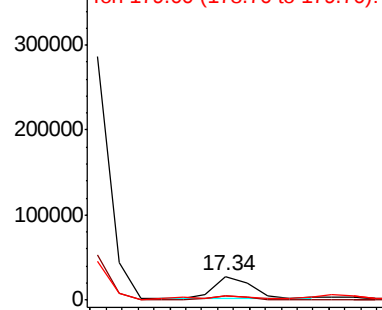


Abundance

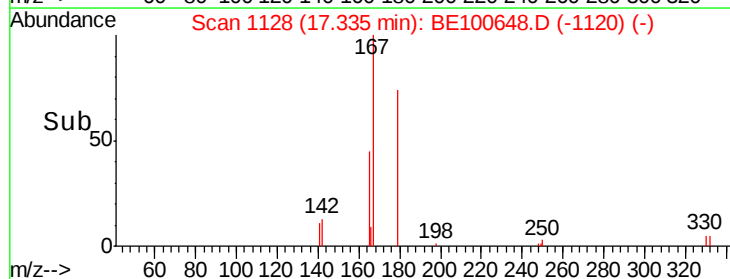
Ion 178.00 (177.70 to 178.70): E

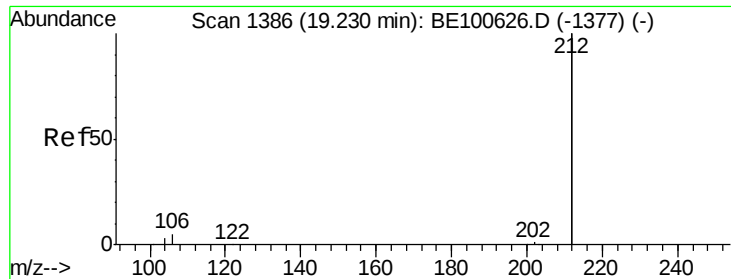
Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->

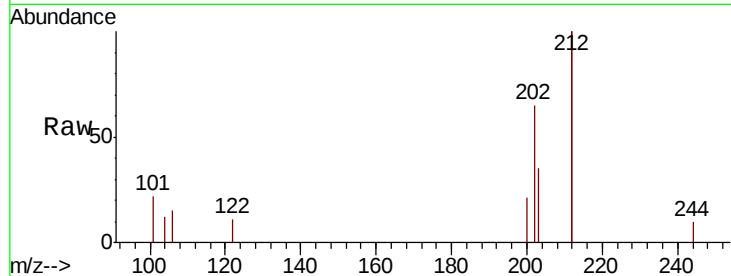




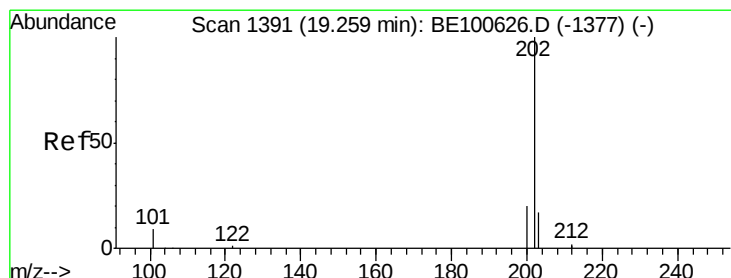
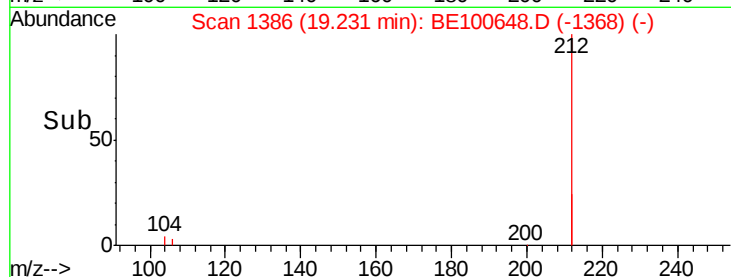
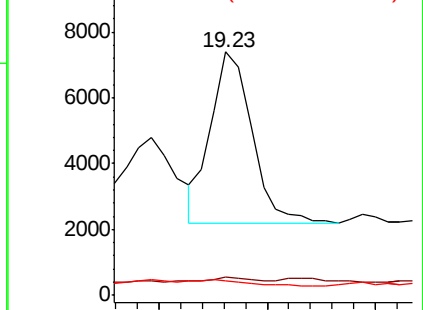
#25
Fluoranthene-d10
Concen: 0.018 ng
RT: 19.23 min Scan# 1386
Delta R.T. 0.00 min
Lab File: BE100648.D
Acq: 15 Oct 2019 14:11

Instrument :
BNA_E
ClientSampled :

Tot Ion:212 Resp: 6986
Ion Ratio Lower Upper
212 100
106 2.8 2.2 3.4
104 4.4 1.3 1.9#

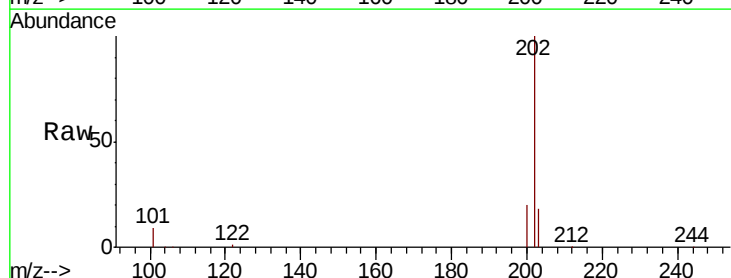


Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E

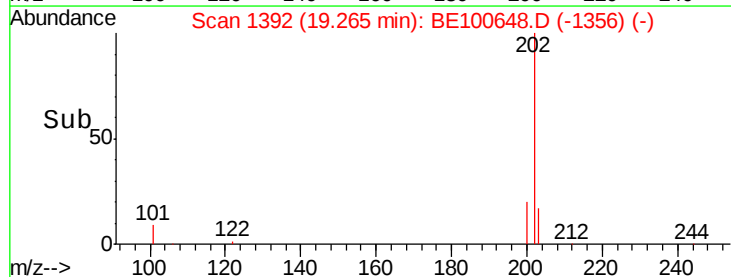
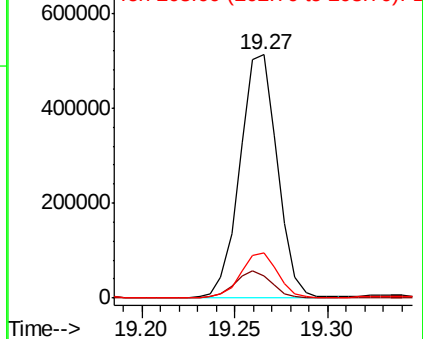


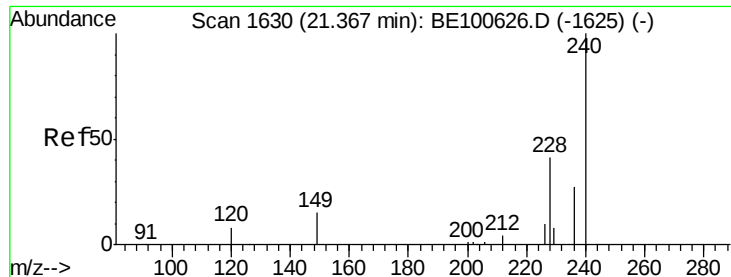
#26
Fluoranthene
Concen: 6.800 ng
RT: 19.27 min Scan# 1392
Delta R.T. 0.01 min
Lab File: BE100648.D
Acq: 15 Oct 2019 14:11

Tgt Ion:202 Resp: 714955
Ion Ratio Lower Upper
202 100
101 10.7 8.4 12.6
203 17.9 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

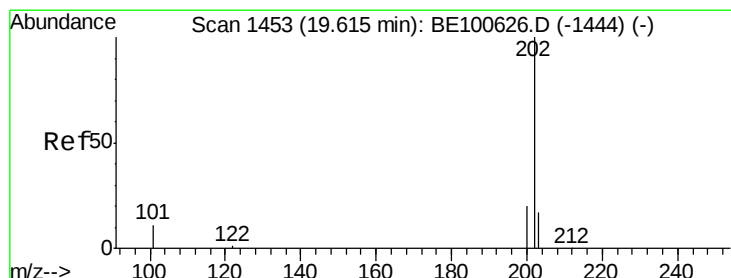
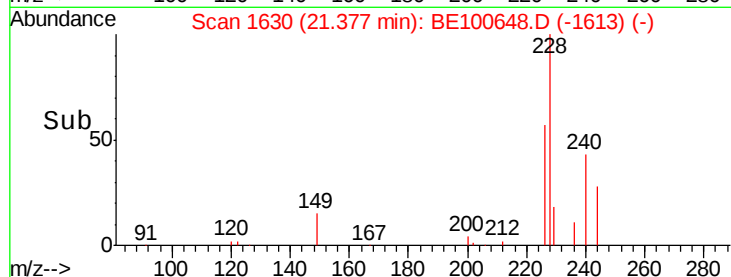
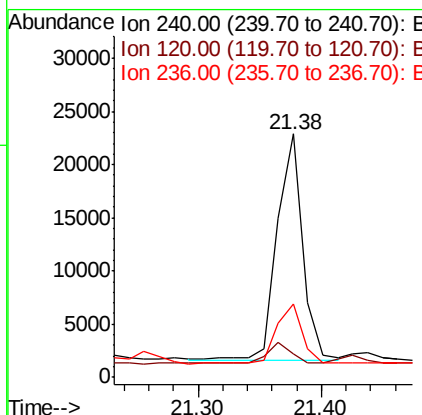
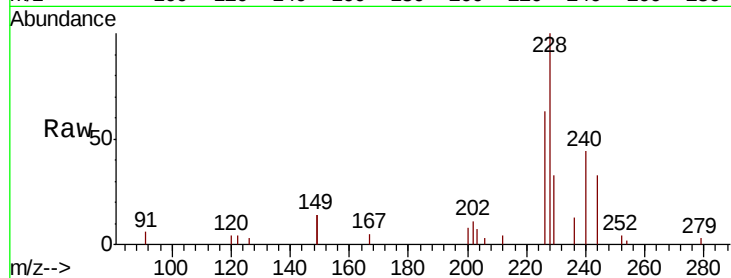




#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.38 min Scan# 1630
Delta R.T. 0.01 min
Lab File: BE100648.D
Acq: 15 Oct 2019 14:11

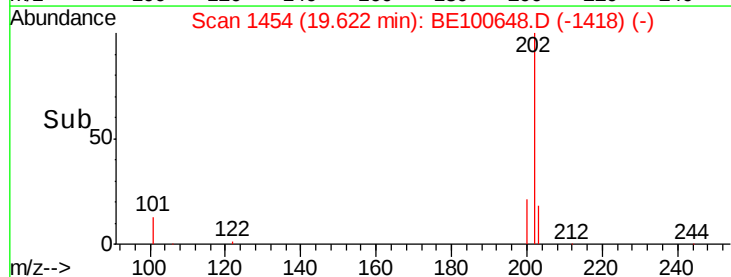
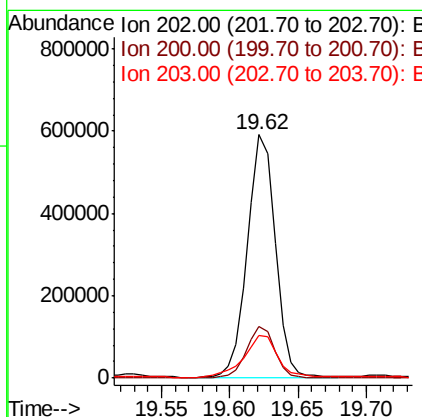
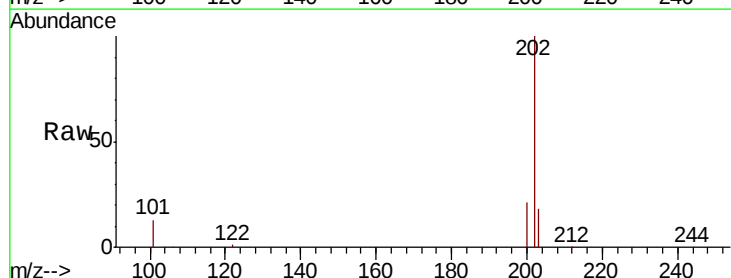
Instrument :
BNA_E
ClientSampleId :

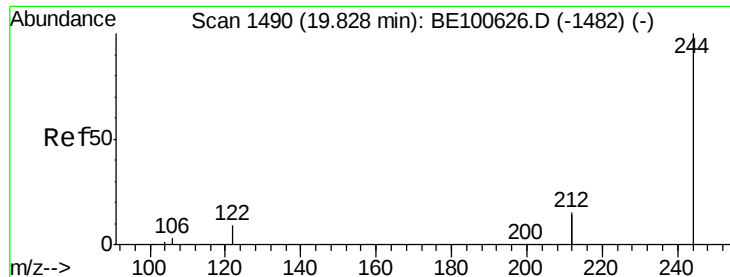
Tot Ion:240 Resp: 31209
Ion Ratio Lower Upper
240 100
120 9.5 7.4 11.0
236 30.2 21.7 32.5



#28
Pyrene
Concen: 9.528 ng
RT: 19.62 min Scan# 1454
Delta R.T. 0.01 min
Lab File: BE100648.D
Acq: 15 Oct 2019 14:11

Tgt Ion:202 Resp: 830786
Ion Ratio Lower Upper
202 100
200 21.2 16.6 24.8
203 20.9 13.9 20.9#





#29

Terphenyl-d14

Concen: 0.030 ng

RT: 19.83 min Scan# 1490

Delta R.T. 0.00 min

Lab File: BE100648.D

Acq: 15 Oct 2019 14:11

Instrument :

BNA_E

ClientSampleId :

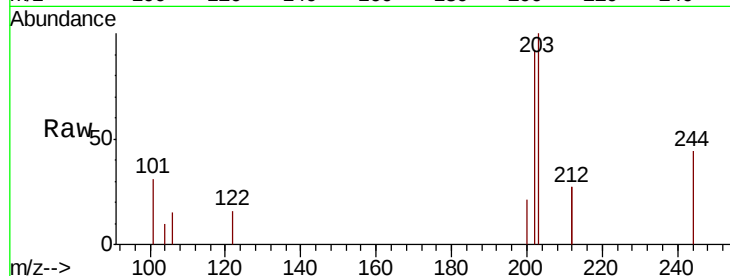
Tot Ion:244 Resp: 2059

Ion Ratio Lower Upper

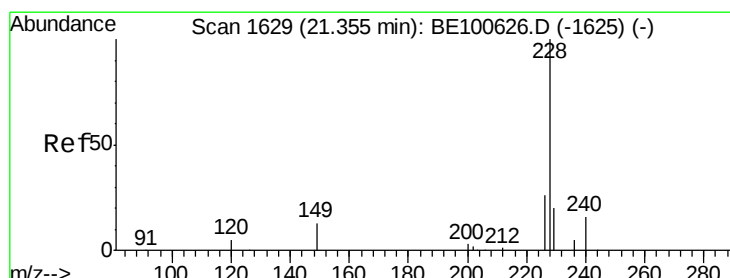
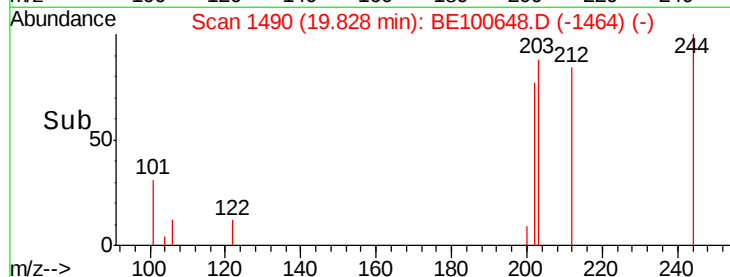
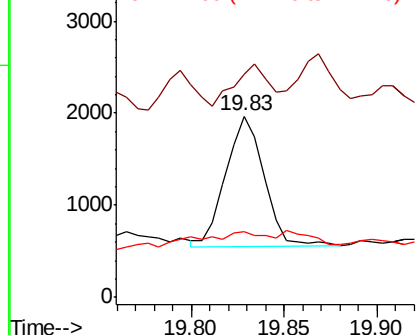
244 100

212 123.1 23.9 35.9#

122 36.1 7.7 11.5#



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: 4.778 ng

RT: 21.41 min Scan# 1633

Delta R.T. 0.06 min

Lab File: BE100648.D

Acq: 15 Oct 2019 14:11

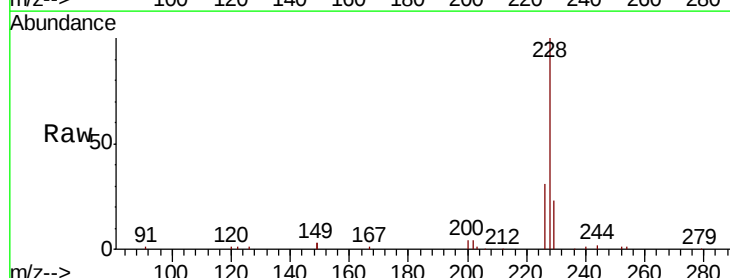
Tgt Ion:228 Resp: 486441

Ion Ratio Lower Upper

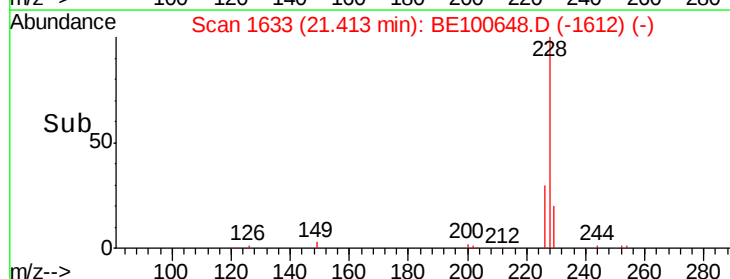
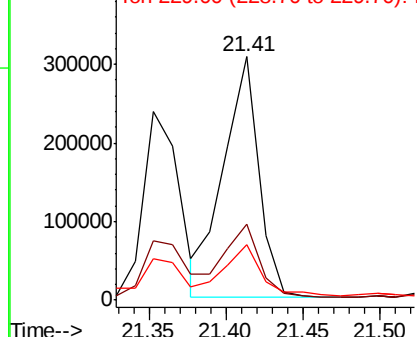
228 100

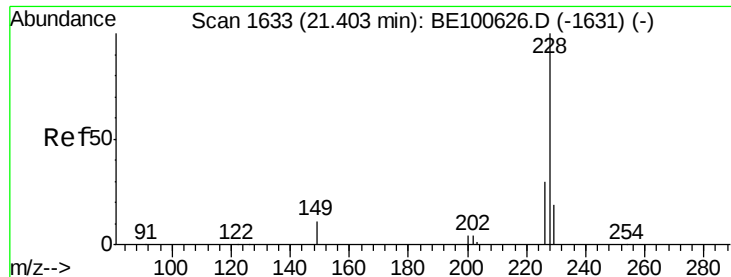
226 31.0 21.0 31.6

229 22.7 15.8 23.8



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: 4.768 ng

RT: 21.41 min Scan# 1633

Delta R.T. 0.01 min

Lab File: BE100648.D

Acq: 15 Oct 2019 14:11

Instrument :

BNA_E

ClientSampleId :

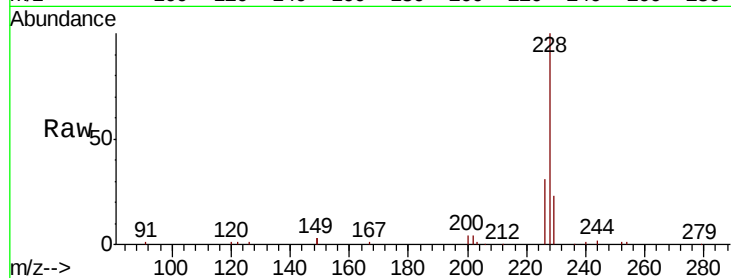
Tot Ion:228 Resp: 485105

Ion Ratio Lower Upper

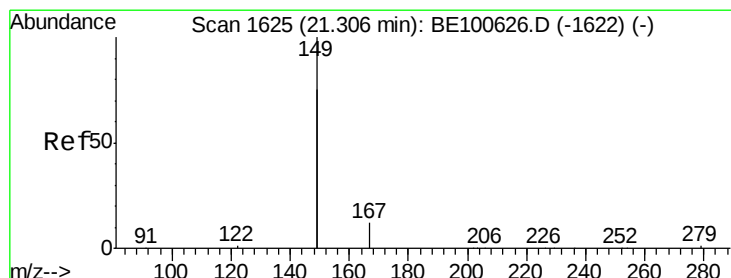
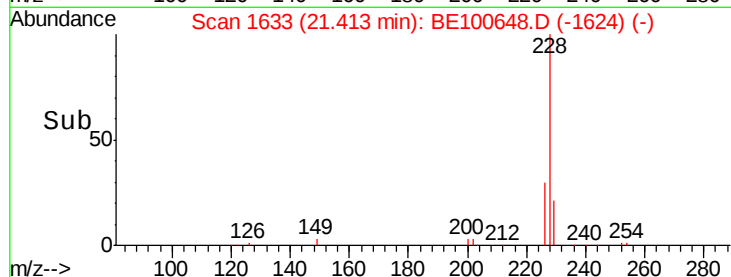
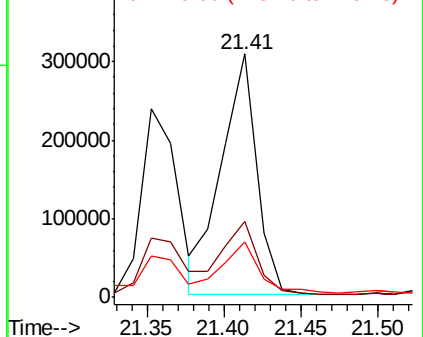
228 100

226 31.0 24.5 36.7

229 22.7 15.6 23.4



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: 0.042 ng

RT: 21.30 min Scan# 1624

Delta R.T. -0.00 min

Lab File: BE100648.D

Acq: 15 Oct 2019 14:11

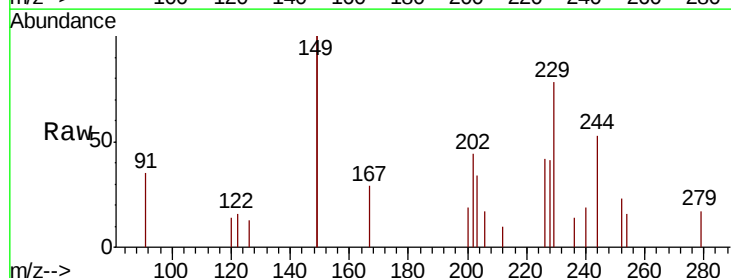
Tgt Ion:149 Resp: 8909

Ion Ratio Lower Upper

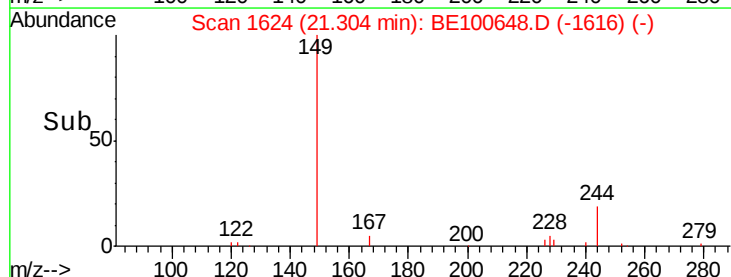
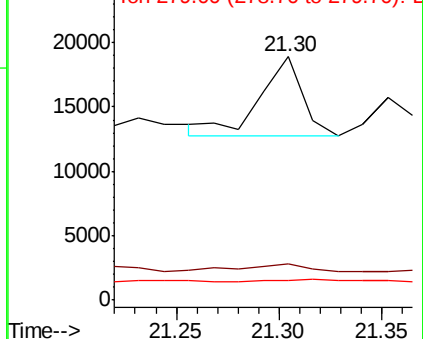
149 100

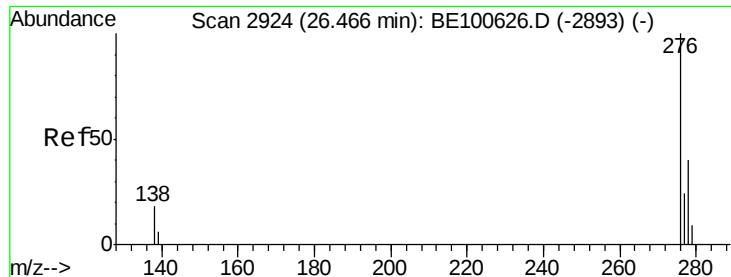
167 14.4 5.4 8.2#

279 5.8 1.5 2.3#



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

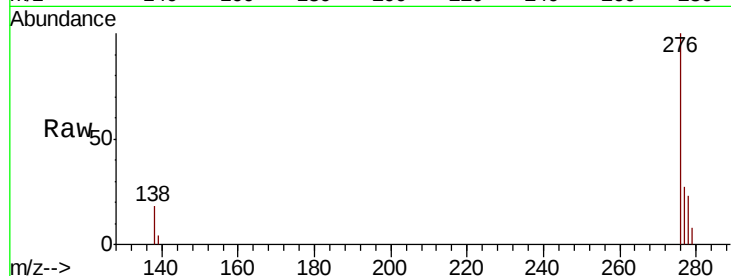




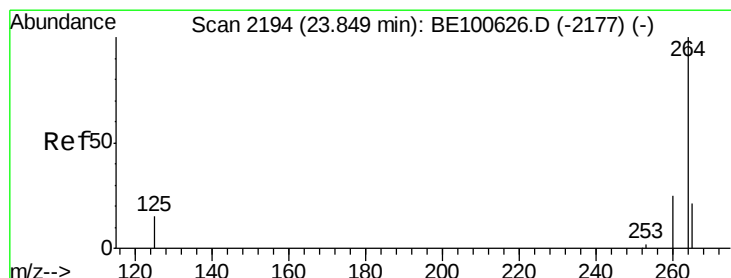
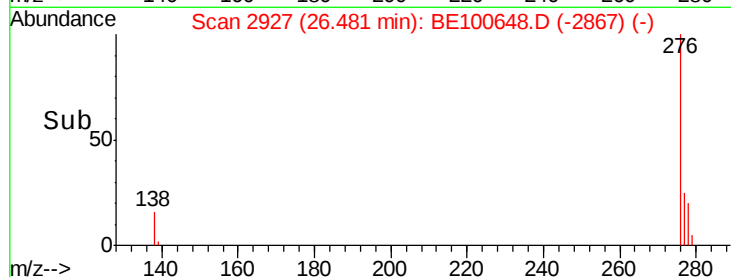
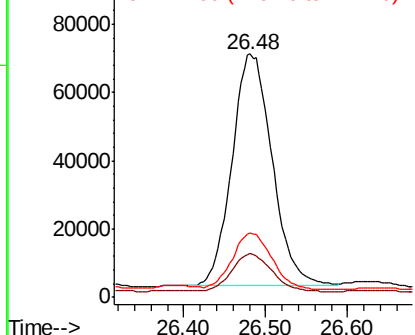
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 1.852 ng
 RT: 26.48 min Scan# 2927
 Delta R.T. 0.01 min
 Lab File: BE100648.D
 Acq: 15 Oct 2019 14:11

Instrument :
 BNA_E
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
138	16.3	16.0	24.0
277	24.3	19.7	29.5

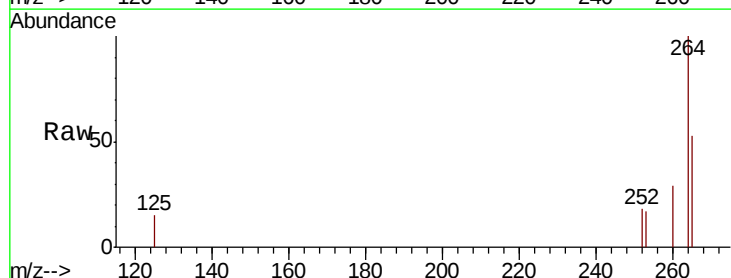


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

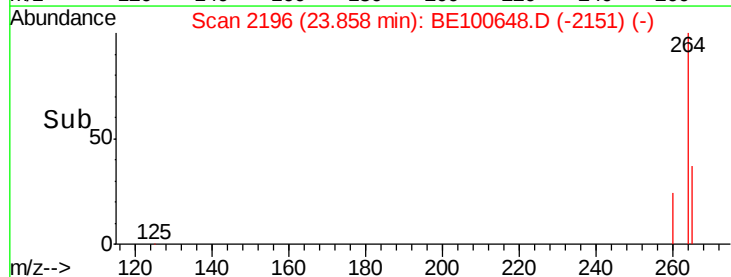
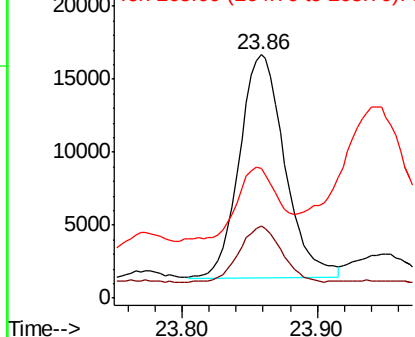


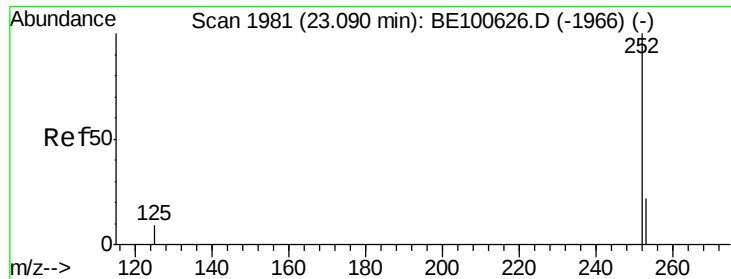
#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.86 min Scan# 2196
 Delta R.T. 0.01 min
 Lab File: BE100648.D
 Acq: 15 Oct 2019 14:11

Tgt Ion	Ratio	Lower	Upper
264	100		
260	29.3	19.9	29.9
265	53.1	20.0	30.0#



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

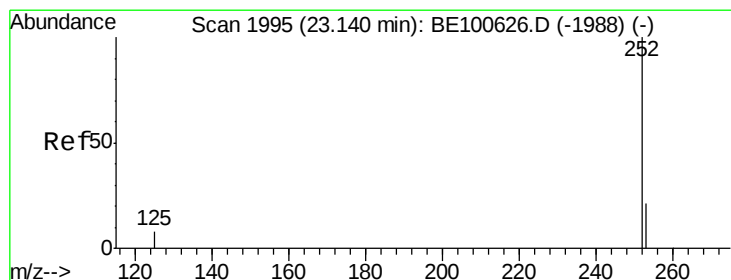
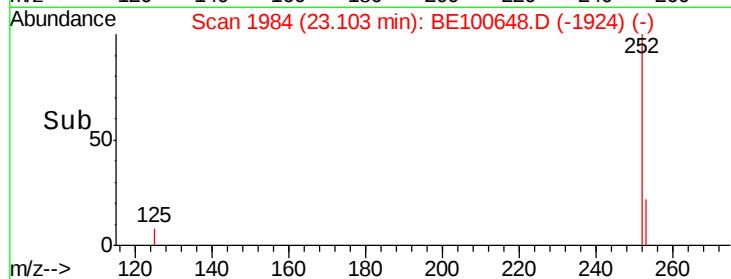
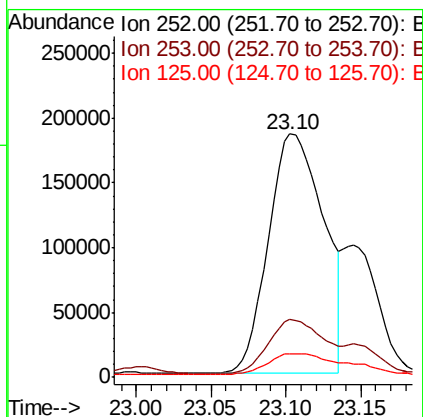
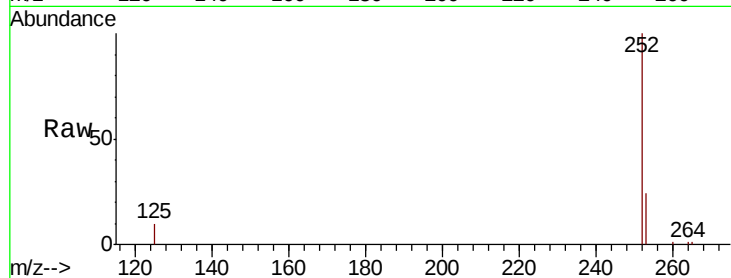




#35
Benzo(b)fluoranthene
Concen: 4.582 ng
RT: 23.10 min Scan# 1984
Delta R.T. 0.01 min
Lab File: BE100648.D
Acq: 15 Oct 2019 14:11

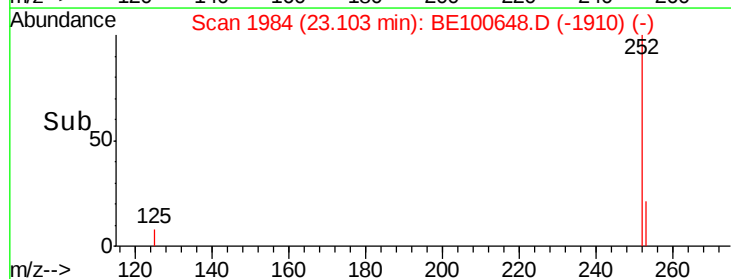
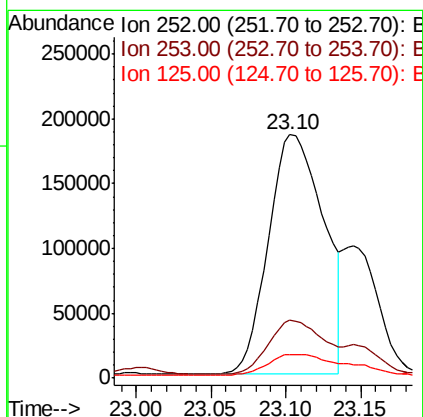
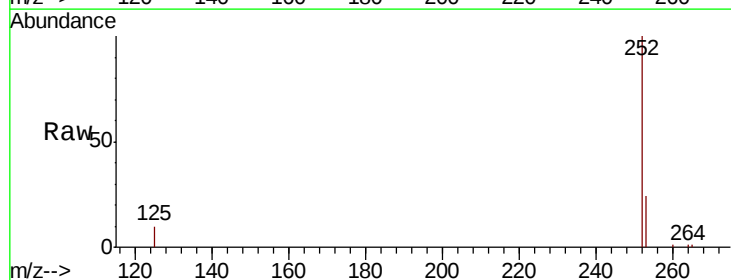
Instrument :
BNA_E
ClientSampleId :

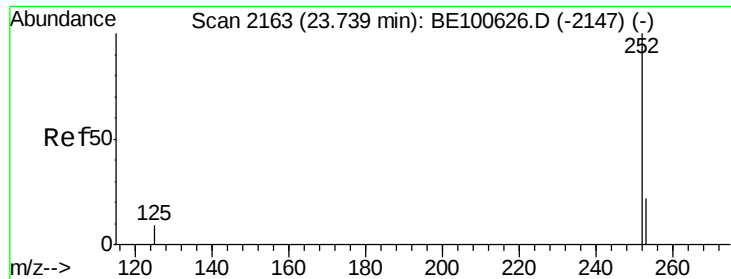
Tot Ion:252 Resp: 476690
Ion Ratio Lower Upper
252 100
253 23.6 17.8 26.8
125 9.7 7.6 11.4



#36
Benzo(k)fluoranthene
Concen: 4.456 ng
RT: 23.10 min Scan# 1984
Delta R.T. -0.04 min
Lab File: BE100648.D
Acq: 15 Oct 2019 14:11

Tgt Ion:252 Resp: 476690
Ion Ratio Lower Upper
252 100
253 23.6 17.8 26.6
125 9.7 7.6 11.4





#37

Benzo(a)pyrene

Concen: 3.824 ng

RT: 23.75 min Scan# 2165

Delta R.T. 0.01 min

Lab File: BE100648.D

Acq: 15 Oct 2019 14:11

Instrument :

BNA_E

ClientSampled :

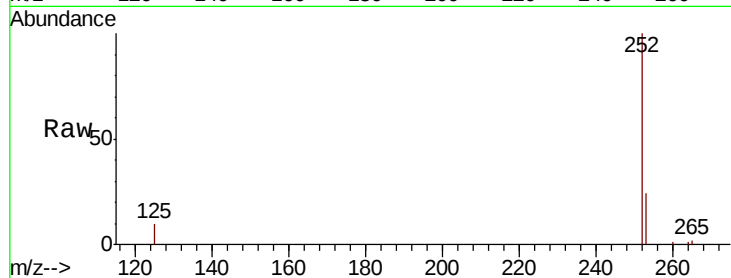
Tot Ion:252 Resp: 370284

Ion Ratio Lower Upper

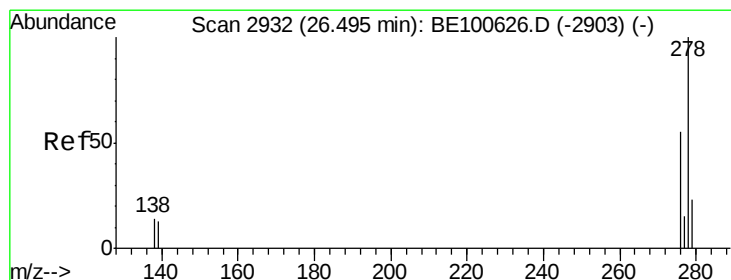
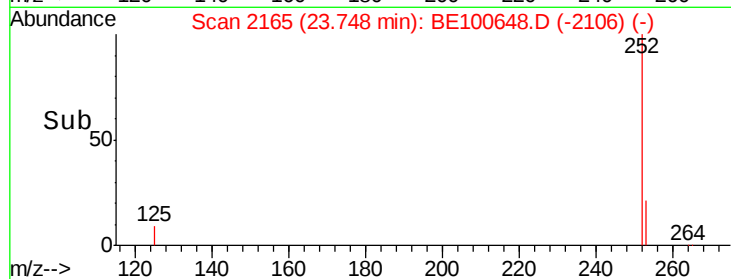
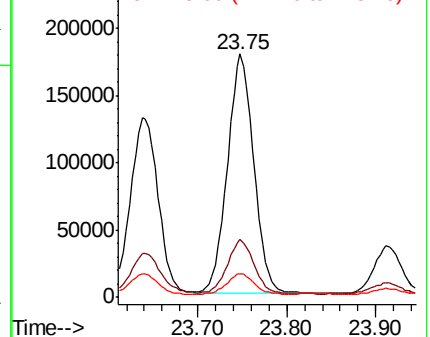
252 100

253 23.6 18.2 27.2

125 9.8 8.1 12.1



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: 0.656 ng

RT: 26.51 min Scan# 2934

Delta R.T. 0.01 min

Lab File: BE100648.D

Acq: 15 Oct 2019 14:11

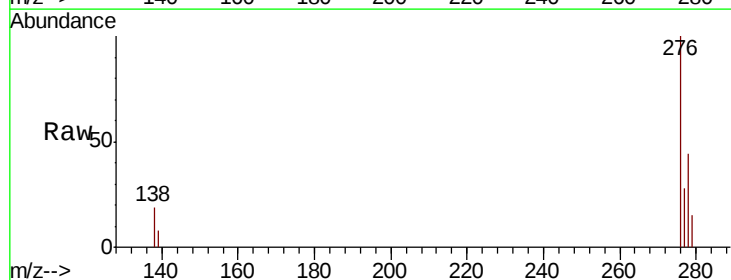
Tgt Ion:278 Resp: 65623

Ion Ratio Lower Upper

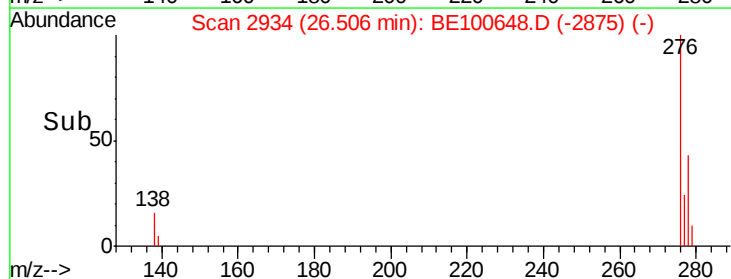
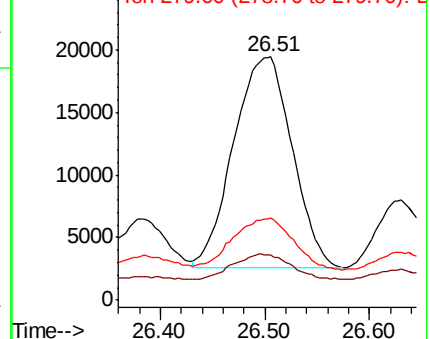
278 100

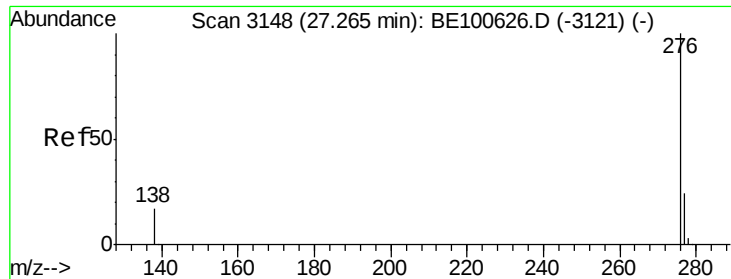
139 18.5 11.2 16.8#

279 33.6 19.0 28.6#



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: 2.450 ng

RT: 27.29 min Scan# 3154

Delta R.T. 0.03 min

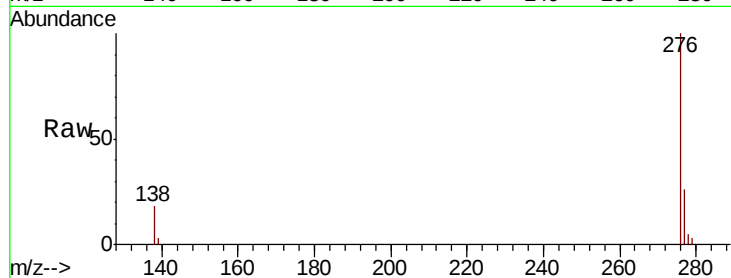
Lab File: BE100648.D

Acq: 15 Oct 2019 14:11

Instrument :

BNA_E

ClientSampleId :



Tot Ion: 276 Resp: 246666

Ion Ratio Lower Upper

276 100

277 25.9 19.3 28.9

138 18.0 14.5 21.7

