

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE070519\
 Data File : BE100387.D
 Acq On : 5 Jul 2019 18:34
 Operator : JU/SJ
 Sample : K3561-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PST-015-SW109-062519

Quant Time: Jul 06 00:13:25 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE062819.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Jun 28 14:06:53 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	699	0.40	ng	-0.02
7) Naphthalene-d8	10.42	136	2428	0.40	ng	-0.03
13) Acenaphthene-d10	14.30	164	1895	0.40	ng	-0.01
19) Phenanthrene-d10	17.04	188	5607	0.40	ng	-0.01
27) Chrysene-d12	21.23	240	7505	0.40	ng	-0.01
34) Perylene-d12	23.65	264	9098	0.40	ng	-0.01

System Monitoring Compounds

4) 2-Fluorophenol	5.20	112	491	0.28	ng	-0.01
5) Phenol-d6	6.81	99	654	0.28	ng	-0.02
8) Nitrobenzene-d5	8.80	82	470	0.19	ng	-0.03
11) 2-Methylnaphthalene-d10	12.02	152	1194	0.26	ng	-0.03
14) 2,4,6-Tribromophenol	15.80	330	418	0.32	ng	-0.03
15) 2-Fluorobiphenyl	12.92	172	1956	0.26	ng	-0.03
25) Fluoranthene-d10	19.08	212	16444	0.20	ng	-0.02
29) Terphenyl-d14	19.68	244	3344	0.21	ng	-0.02

Target Compounds

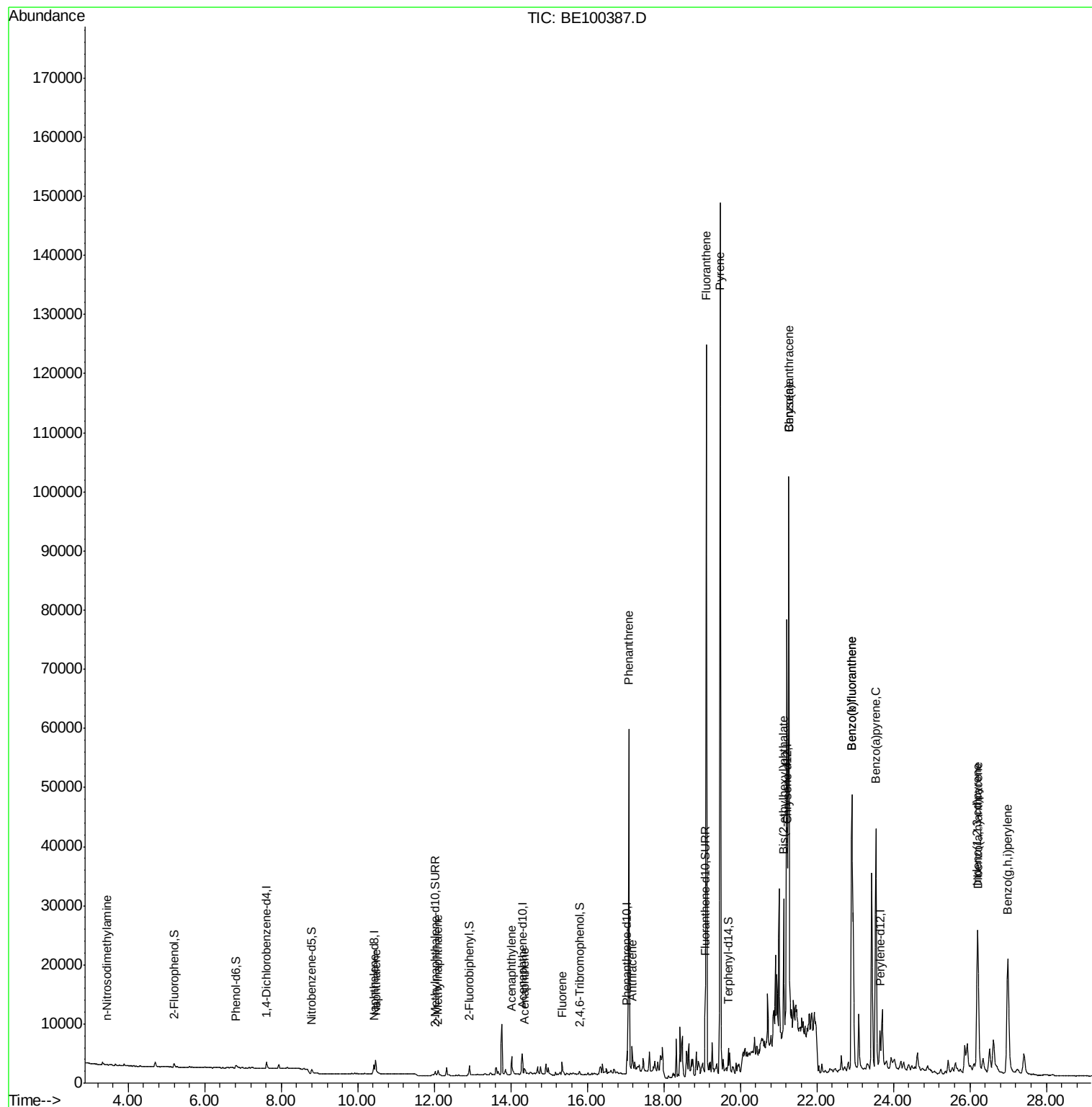
						Qvalue
3) n-Nitrosodimethylamine	3.44	42	31	0.061	ng	# 1
9) Naphthalene	10.47	128	5004	0.187	ng	# 97
12) 2-Methylnaphthalene	12.09	142	812	0.173	ng	95
16) Acenaphthylene	14.02	152	4809	0.529	ng	98
17) Acenaphthene	14.36	154	555	0.108	ng	# 87
18) Fluorene	15.34	166	1877	0.246	ng	# 92
23) Phenanthrene	17.08	178	59987	4.414	ng	100
24) Anthracene	17.18	178	4296	0.351	ng	98
26) Fluoranthene	19.11	202	125313	5.789	ng	99
28) Pyrene	19.48	202	140972	7.095	ng	97
30) Benzo(a)anthracene	21.27	228	90128	3.652	ng	96
31) Chrysene	21.27	228	89173	3.599	ng	97
32) Bis(2-ethylhexyl)phthalate	21.14	149	21677	0.564	ng	100
33) Indeno(1,2,3-cd)pyrene	26.20	276	50528	1.542	ng	# 97
35) Benzo(b)fluoranthene	22.91	252	91779	3.721	ng	# 96
36) Benzo(k)fluoranthene	22.91	252	91779	3.333	ng	98
37) Benzo(a)pyrene	23.54	252	65524	2.650	ng	# 94
38) Dibenzo(a,h)anthracene	26.21	278	12328	0.477	ng	# 86
39) Benzo(g,h,i)perylene	26.99	276	55540	2.094	ng	99

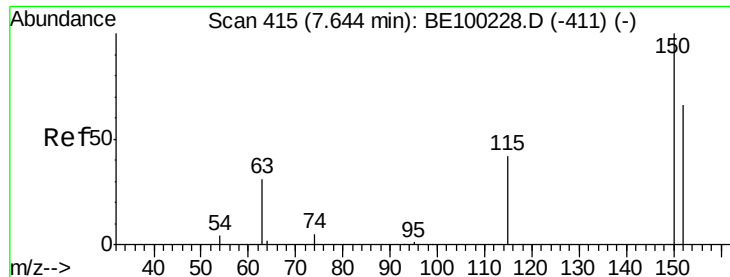
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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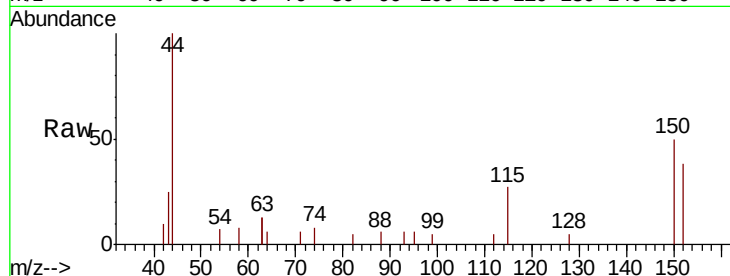


#1

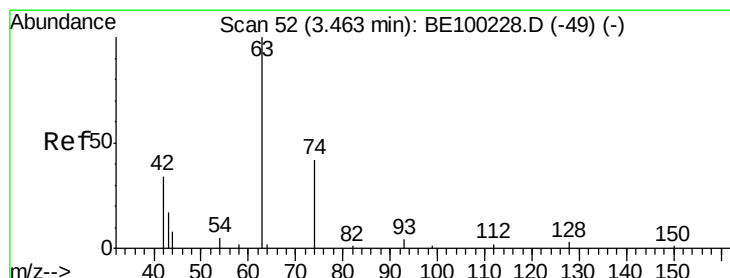
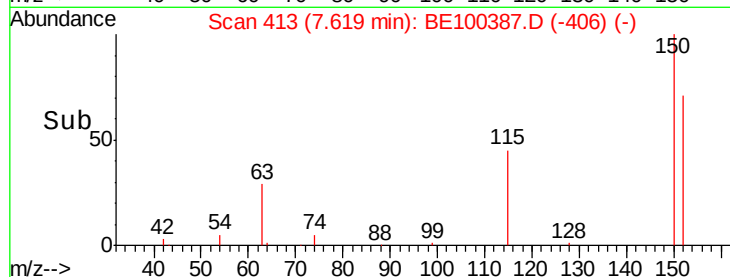
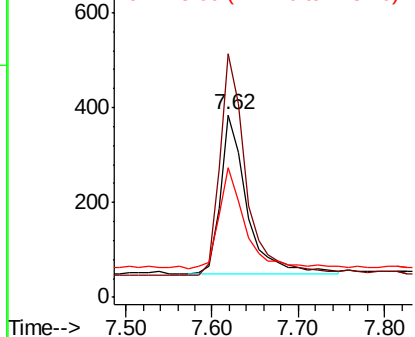
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.62 min Scan# 413
Delta R.T. -0.02 min
Lab File: BE100387.D
Acq: 5 Jul 2019 18:34

Instrument :
BNA_N
ClientSampleId :
PST-015-SW109-062519

Tgt Ion:152 Resp: 699
Ion Ratio Lower Upper
152 100
150 133.6 114.5 171.7
115 71.1 57.1 85.7



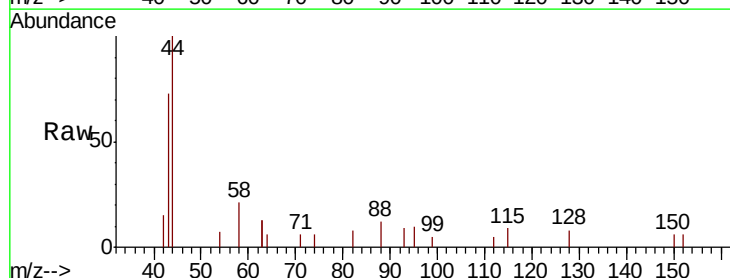
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



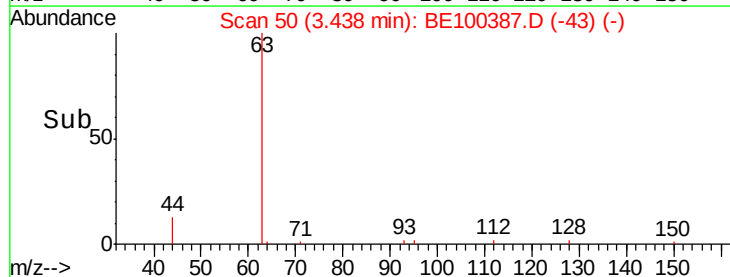
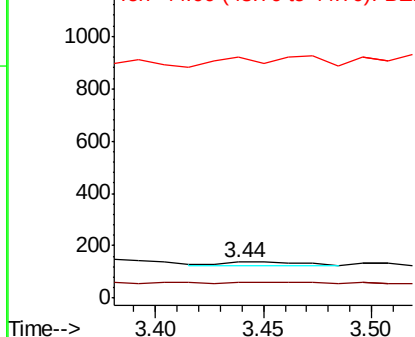
#3

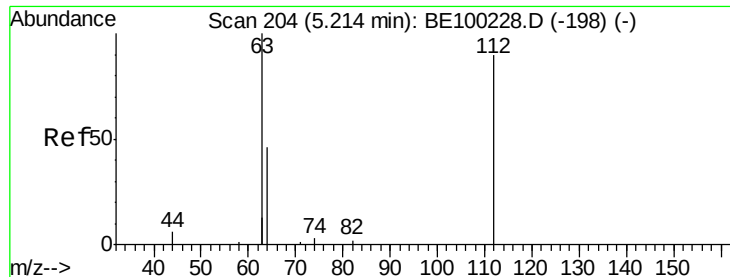
n-Nitrosodimethylamine
Concen: 0.061 ng
RT: 3.44 min Scan# 50
Delta R.T. -0.02 min
Lab File: BE100387.D
Acq: 5 Jul 2019 18:34

Tgt Ion: 42 Resp: 31
Ion Ratio Lower Upper
42 100
74 0.0 130.6 196.0#
44 187.1 38.0 57.0#



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: 0.275 ng

RT: 5.20 min Scan# 203

Delta R.T. -0.01 min

Lab File: BE100387.D

Acq: 5 Jul 2019 18:34

Instrument :

BNA_N

ClientSampleId :

PST-015-SW109-062519

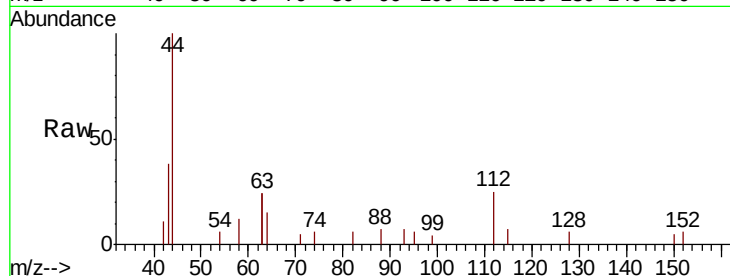
Tgt Ion: 112 Resp: 491

Ion Ratio Lower Upper

112 100

64 62.5 39.4 59.0#

63 166.6 104.5 156.7#



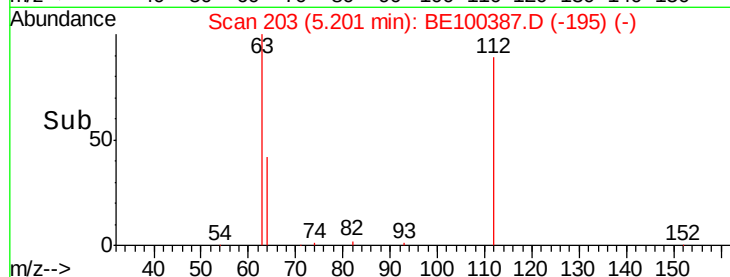
Abundance Ion 112.00 (111.70 to 112.70): BE1

Ion 64.00 (63.70 to 64.70): BE1

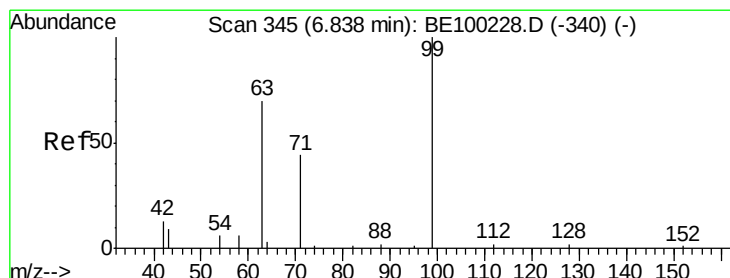
Ion 63.00 (62.70 to 63.70): BE1

5.20

Time-->



Time-->



#5

Phenol-d6

Concen: 0.279 ng

RT: 6.81 min Scan# 343

Delta R.T. -0.02 min

Lab File: BE100387.D

Acq: 5 Jul 2019 18:34

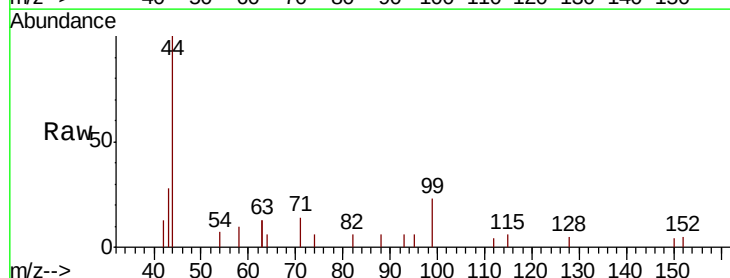
Tgt Ion: 99 Resp: 654

Ion Ratio Lower Upper

99 100

42 23.2 11.2 16.8#

71 37.2 37.2 55.8#



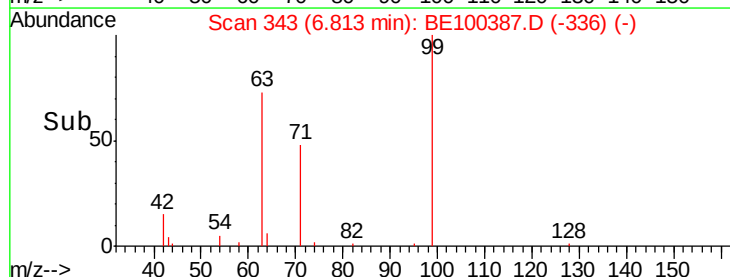
Abundance Ion 99.00 (98.70 to 99.70): BE1

Ion 42.00 (41.70 to 42.70): BE1

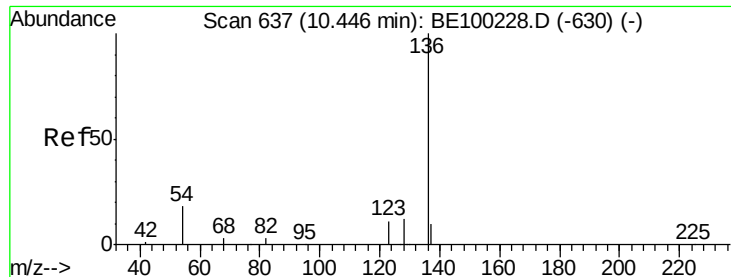
Ion 71.00 (70.70 to 71.70): BE1

6.81

Time-->



Time-->



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.42 min Scan# 635

Delta R.T. -0.03 min

Lab File: BE100387.D

Acq: 5 Jul 2019 18:34

Instrument :

BNA_N

ClientSampleId :

PST-015-SW109-062519

Tgt Ion: 136 Resp: 2428

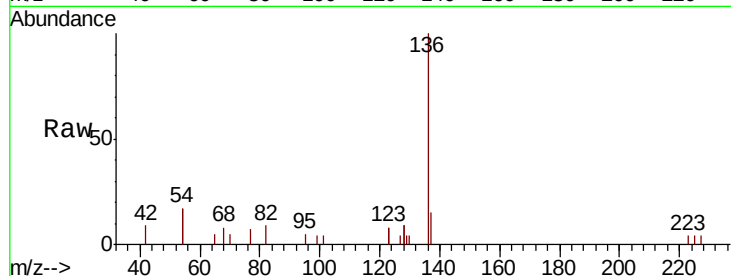
Ion Ratio Lower Upper

136 100

137 15.1 11.8 17.8

54 34.5 27.7 41.5

68 8.2 6.8 10.2

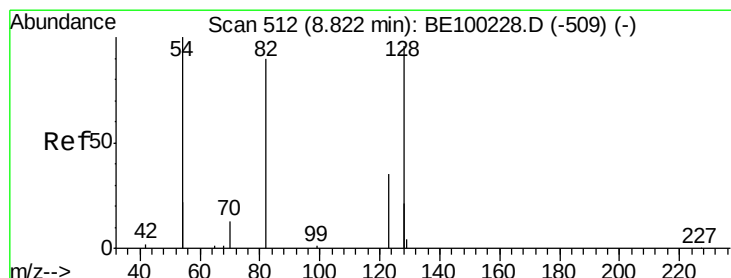
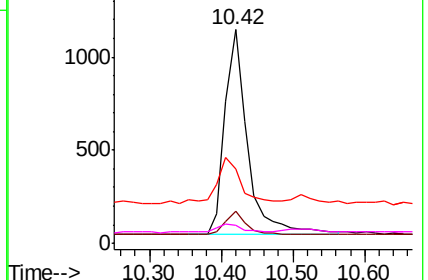
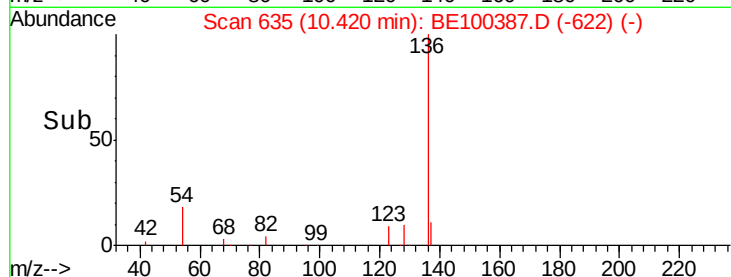


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE1

Ion 68.00 (67.70 to 68.70): BE1



#8

Nitrobenzene-d5

Concen: 0.195 ng

RT: 8.80 min Scan# 510

Delta R.T. -0.03 min

Lab File: BE100387.D

Acq: 5 Jul 2019 18:34

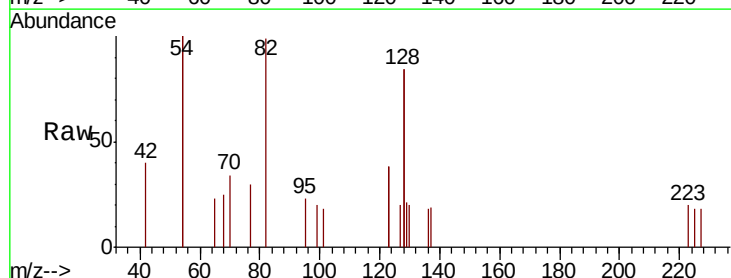
Tgt Ion: 82 Resp: 470

Ion Ratio Lower Upper

82 100

128 170.1 140.9 211.3

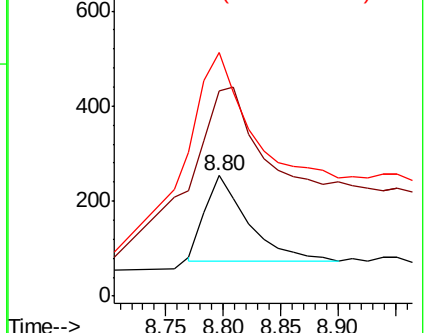
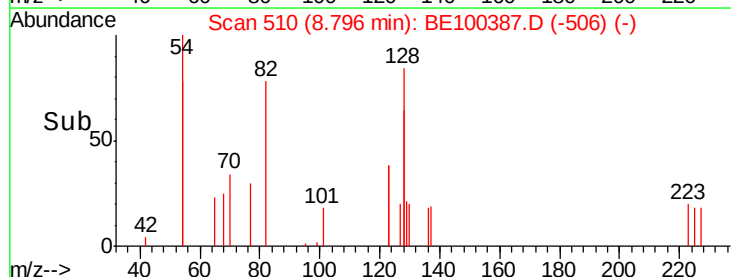
54 201.6 146.2 219.2

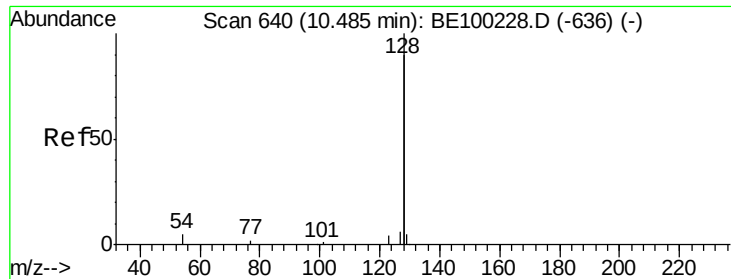


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.187 ng

RT: 10.47 min Scan# 639

Delta R.T. -0.01 min

Lab File: BE100387.D

Acq: 5 Jul 2019 18:34

Instrument :

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ClientSampleId :

PST-015-SW109-062519

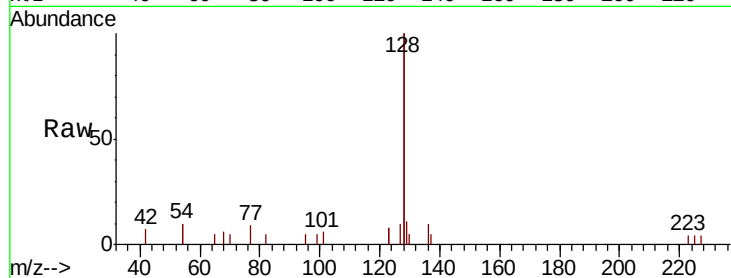
Tgt Ion:128 Resp: 5004

Ion Ratio Lower Upper

128 100

129 5.3 3.0 4.6#

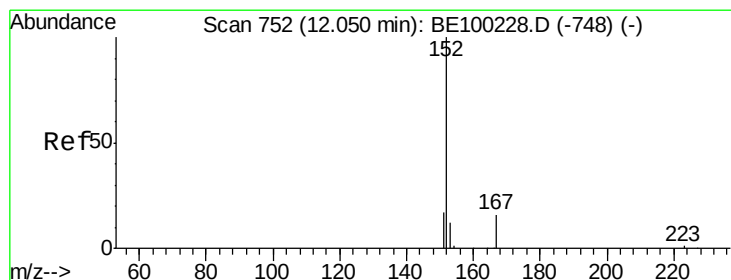
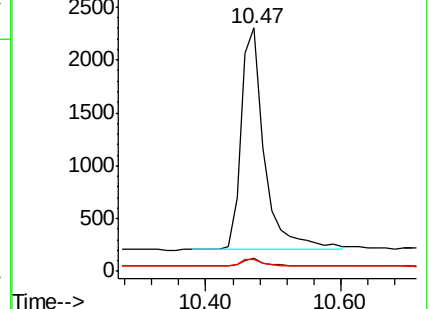
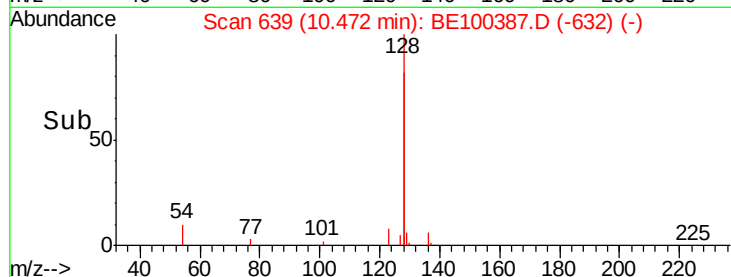
127 4.9 3.5 5.3



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: 0.261 ng

RT: 12.02 min Scan# 750

Delta R.T. -0.03 min

Lab File: BE100387.D

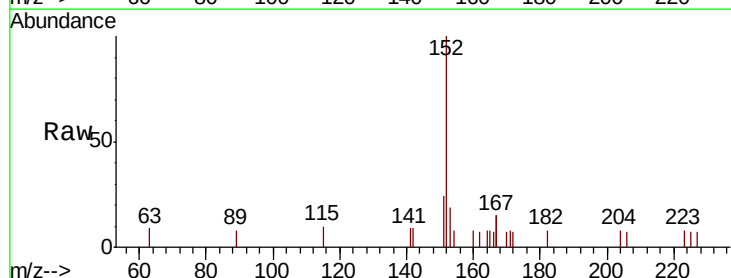
Acq: 5 Jul 2019 18:34

Tgt Ion:152 Resp: 1194

Ion Ratio Lower Upper

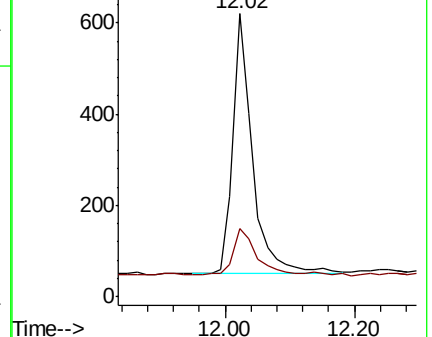
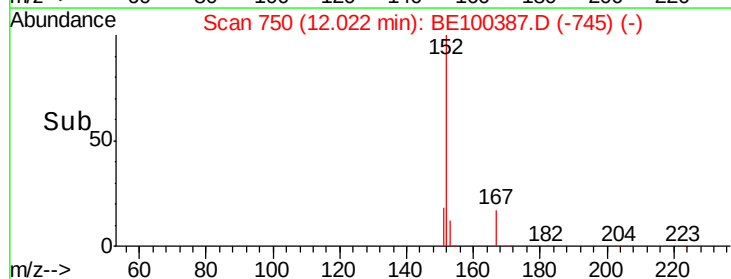
152 100

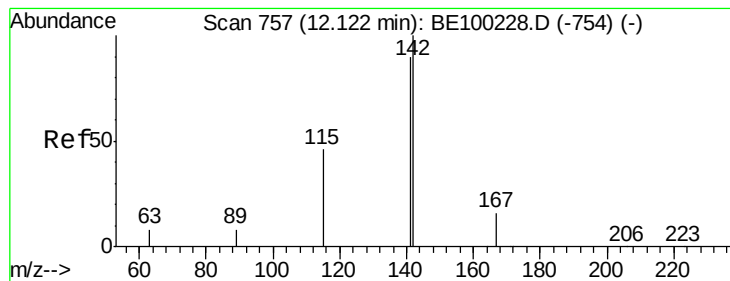
151 20.5 15.1 22.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

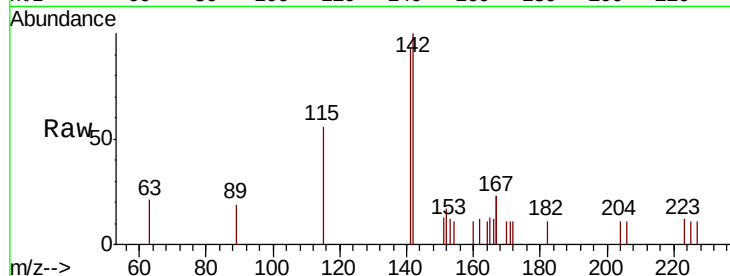




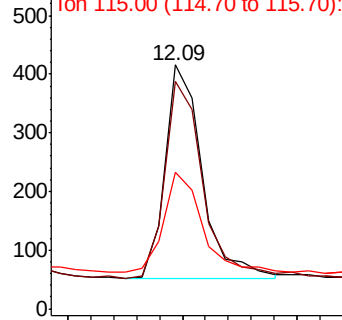
#12
 2-Methylnaphthalene
 Concen: 0.173 ng
 RT: 12.09 min Scan# 755
 Delta R.T. -0.03 min
 Lab File: BE100387.D
 Acq: 5 Jul 2019 18:34

Instrument :
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 ClientSampleId :
 PST-015-SW109-062519

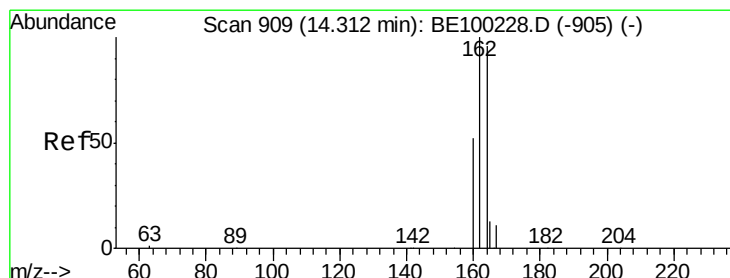
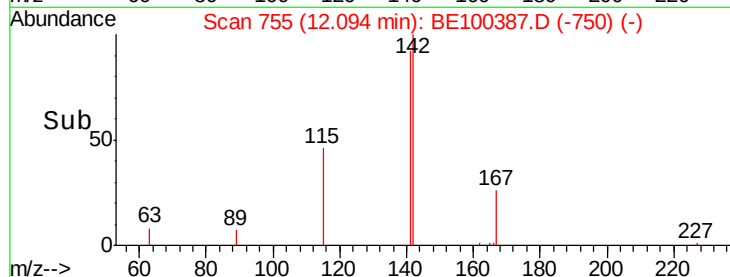
Tgt Ion:142 Resp: 812
 Ion Ratio Lower Upper
 142 100
 141 93.3 72.4 108.6
 115 56.0 40.4 60.6



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

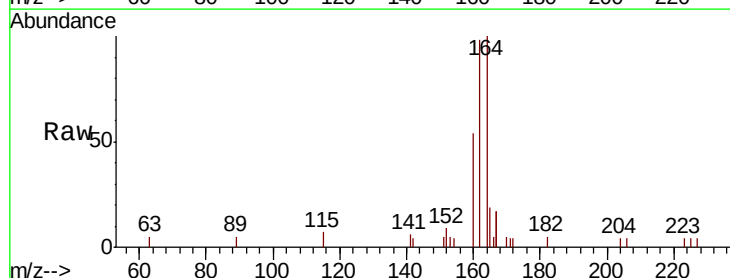


Time--> 12.00 12.10 12.20

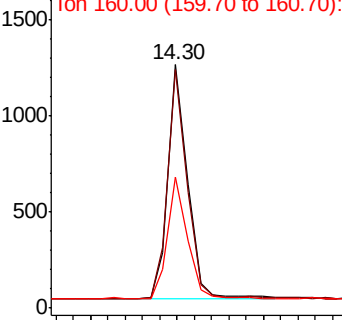


#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.30 min Scan# 908
 Delta R.T. -0.01 min
 Lab File: BE100387.D
 Acq: 5 Jul 2019 18:34

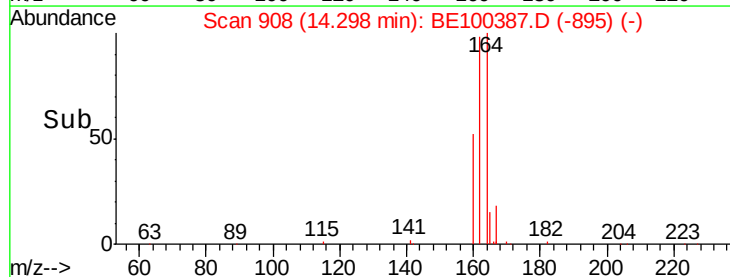
Tgt Ion:164 Resp: 1895
 Ion Ratio Lower Upper
 164 100
 162 98.0 83.4 125.0
 160 53.9 45.0 67.6

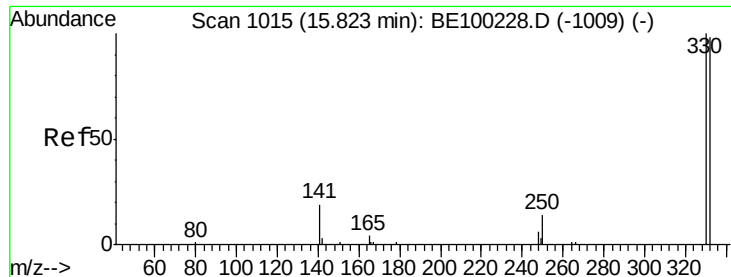


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E



Time--> 14.20 14.30 14.40

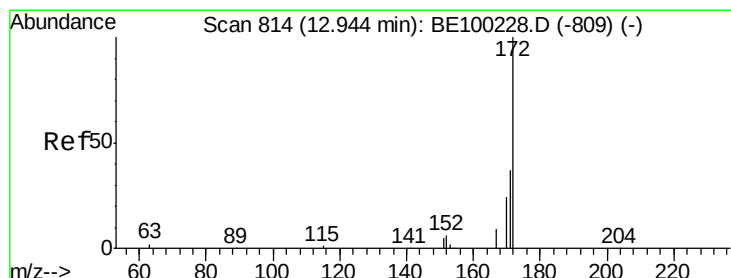
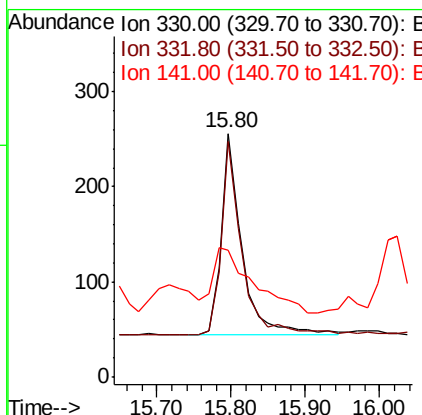
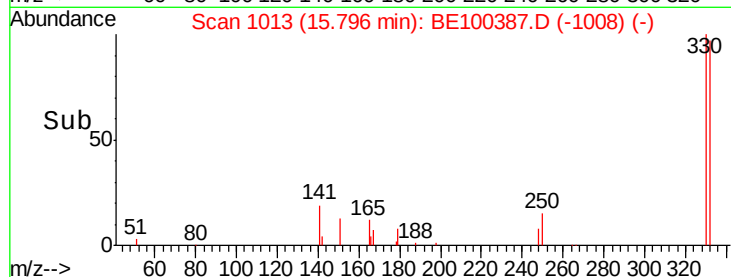
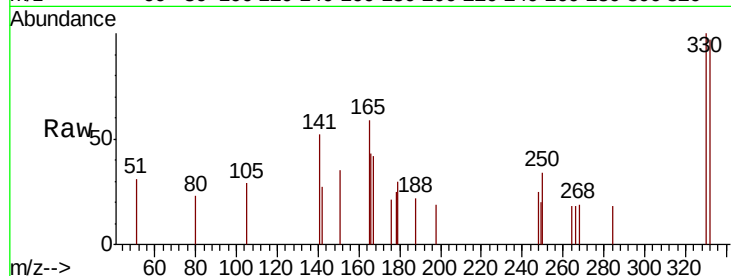




#14
 2,4,6-Tribromophenol
 Concen: 0.315 ng
 RT: 15.80 min Scan# 1013
 Delta R.T. -0.03 min
 Lab File: BE100387.D
 Acq: 5 Jul 2019 18:34

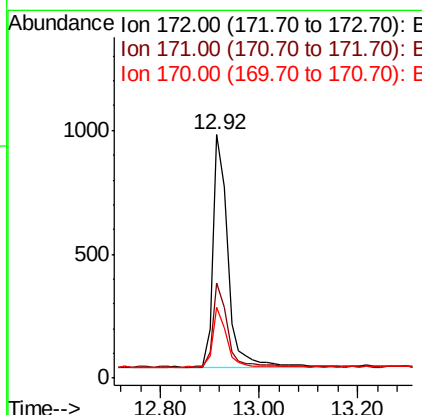
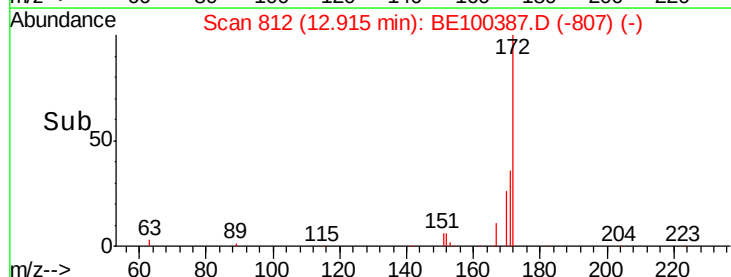
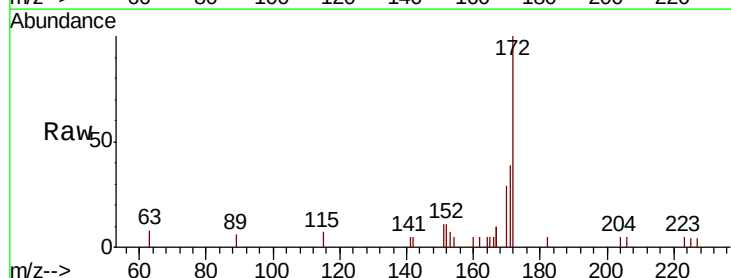
Instrument :
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 PST-015-SW109-062519

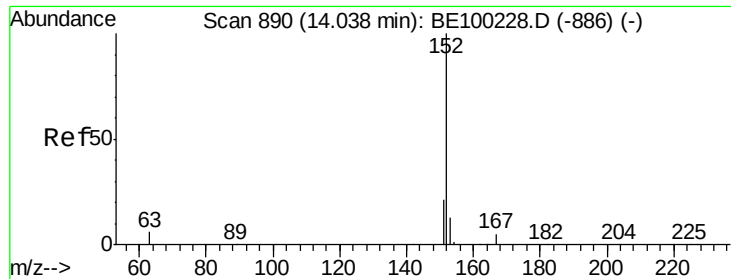
Tgt Ion: 330 Resp: 418
 Ion Ratio Lower Upper
 330 100
 332 97.4 77.0 115.4
 141 59.8 22.0 33.0#



#15
 2-Fluorobiphenyl
 Concen: 0.265 ng
 RT: 12.92 min Scan# 812
 Delta R.T. -0.03 min
 Lab File: BE100387.D
 Acq: 5 Jul 2019 18:34

Tgt Ion: 172 Resp: 1956
 Ion Ratio Lower Upper
 172 100
 171 39.2 31.9 47.9
 170 29.2 22.2 33.2

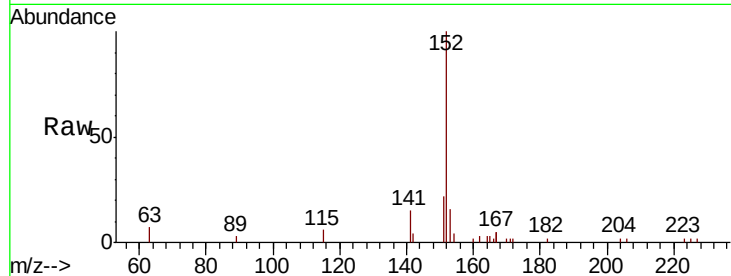




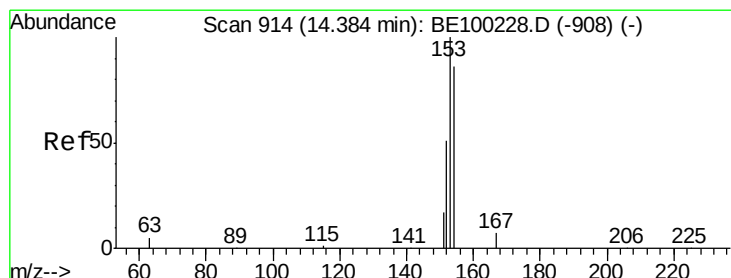
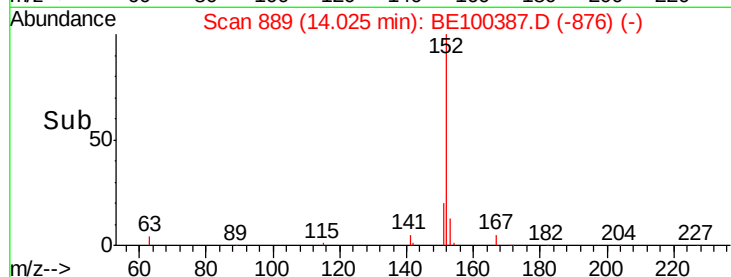
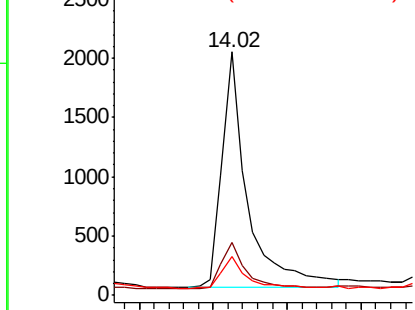
#16
Acenaphthylene
Concen: 0.529 ng
RT: 14.02 min Scan# 889
Delta R.T. -0.01 min
Lab File: BE100387.D
Acq: 5 Jul 2019 18:34

Instrument :
BNA_N
ClientSampleId :
PST-015-SW109-062519

Tgt Ion:152 Resp: 4809
Ion Ratio Lower Upper
152 100
151 19.7 16.6 25.0
153 13.3 10.5 15.7

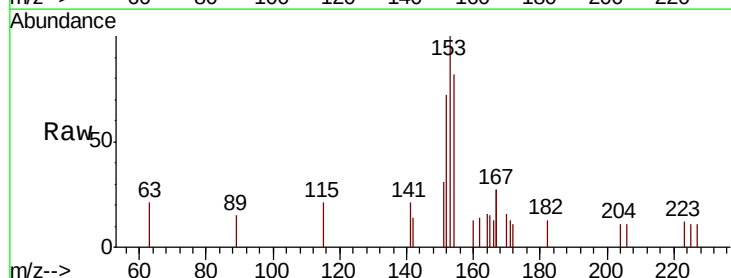


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

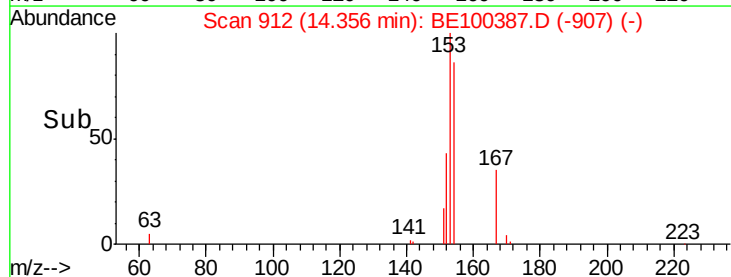
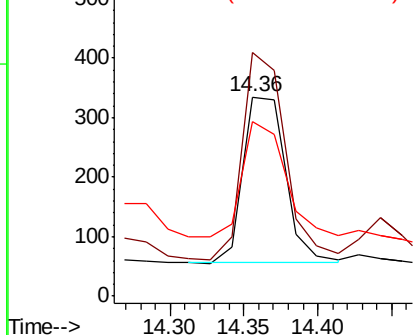


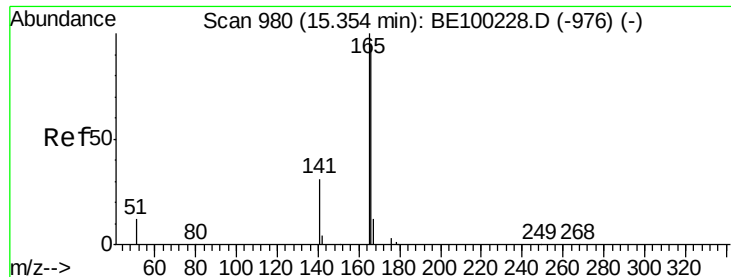
#17
Acenaphthene
Concen: 0.108 ng
RT: 14.36 min Scan# 912
Delta R.T. -0.03 min
Lab File: BE100387.D
Acq: 5 Jul 2019 18:34

Tgt Ion:154 Resp: 555
Ion Ratio Lower Upper
154 100
153 125.9 93.4 140.2
152 78.6 49.4 74.2#



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

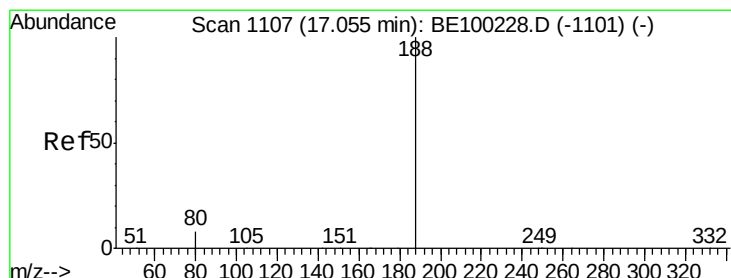
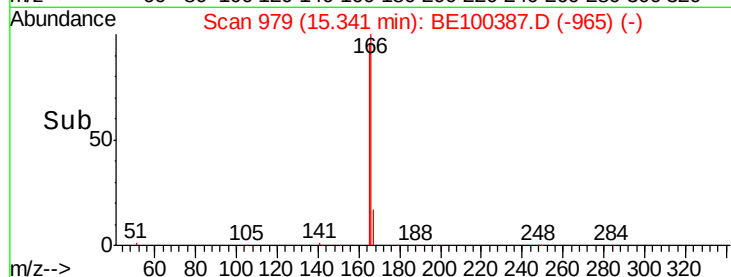
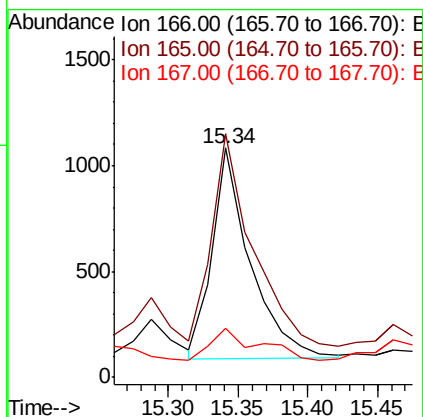
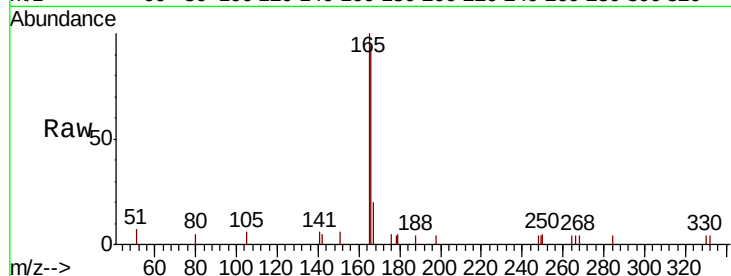




#18
 Fluorene
 Concen: 0.246 ng
 RT: 15.34 min Scan# 979
 Delta R.T. -0.01 min
 Lab File: BE100387.D
 Acq: 5 Jul 2019 18:34

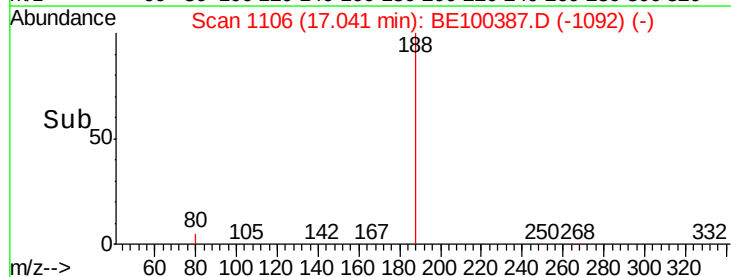
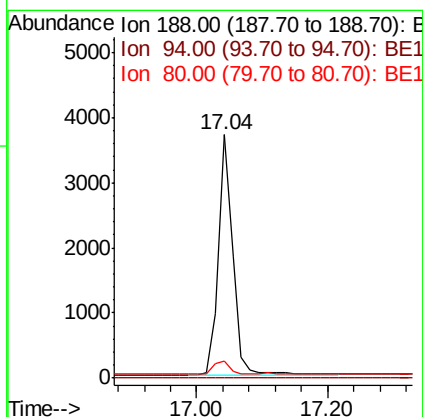
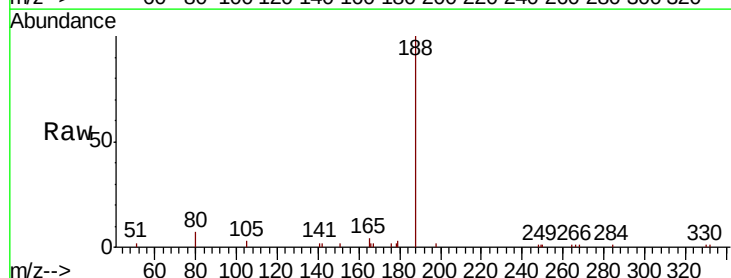
Instrument :
 BNA_N
 ClientSampleId :
 PST-015-SW109-062519

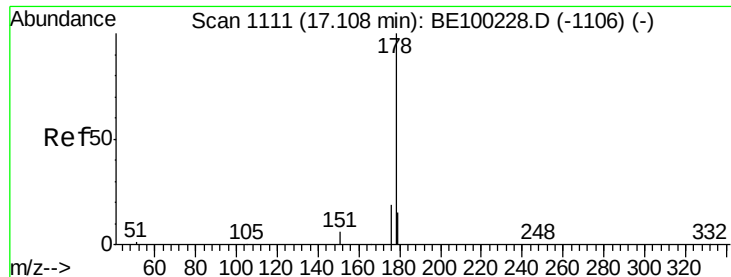
Tgt Ion:166 Resp: 1877
 Ion Ratio Lower Upper
 166 100
 165 108.6 81.1 121.7
 167 19.2 10.7 16.1#



#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.04 min Scan# 1106
 Delta R.T. -0.01 min
 Lab File: BE100387.D
 Acq: 5 Jul 2019 18:34

Tgt Ion:188 Resp: 5607
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 6.8 7.6 11.4#





#23

Phenanthrene

Concen: 4.414 ng

RT: 17.08 min Scan# 1109

Delta R.T. -0.03 min

Lab File: BE100387.D

Acq: 5 Jul 2019 18:34

Instrument :

BNA_N

ClientSampleId :

PST-015-SW109-062519

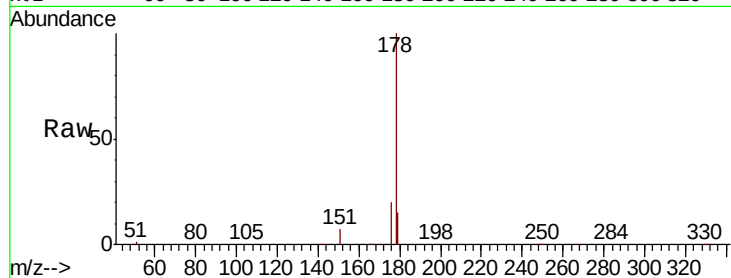
Tgt Ion:178 Resp: 59987

Ion Ratio Lower Upper

178 100

176 19.9 15.9 23.9

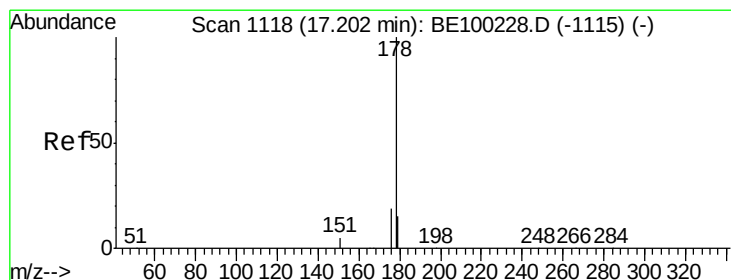
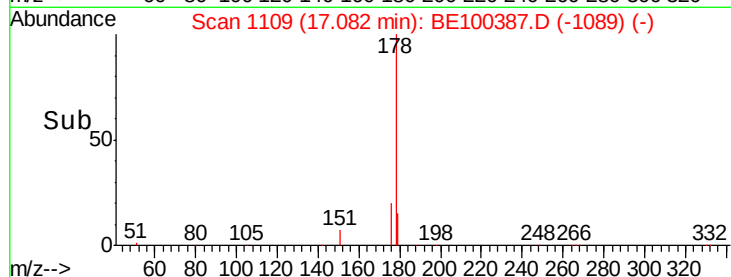
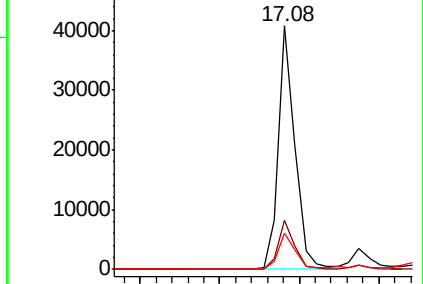
179 15.4 12.2 18.2



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 0.351 ng

RT: 17.18 min Scan# 1116

Delta R.T. -0.03 min

Lab File: BE100387.D

Acq: 5 Jul 2019 18:34

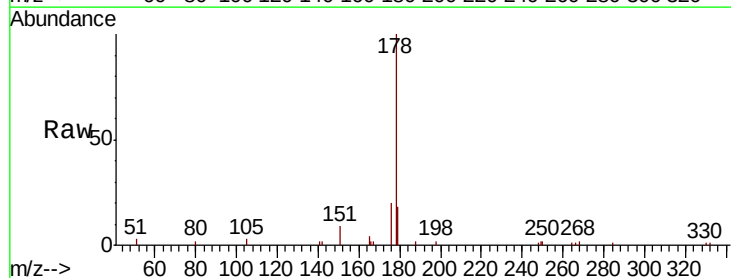
Tgt Ion:178 Resp: 4296

Ion Ratio Lower Upper

178 100

176 19.4 15.3 22.9

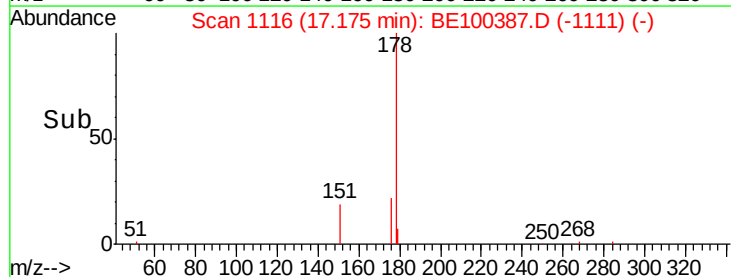
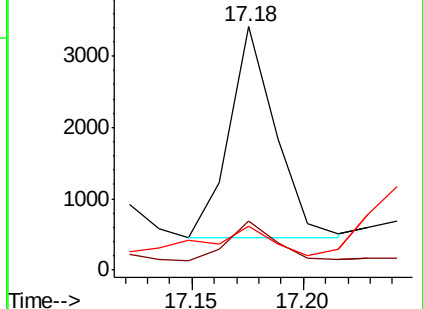
179 17.1 12.2 18.2

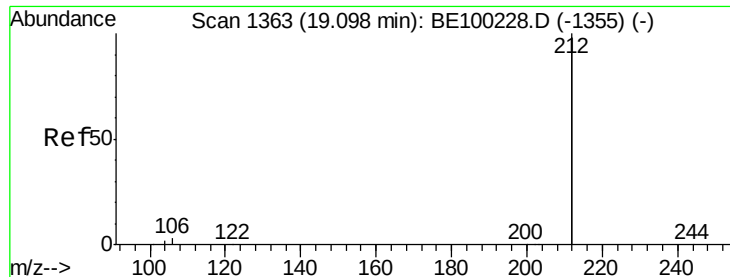


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.202 ng

RT: 19.08 min Scan# 1360

Delta R.T. -0.02 min

Lab File: BE100387.D

Acq: 5 Jul 2019 18:34

Instrument :

BNA_N

ClientSampleId :

PST-015-SW109-062519

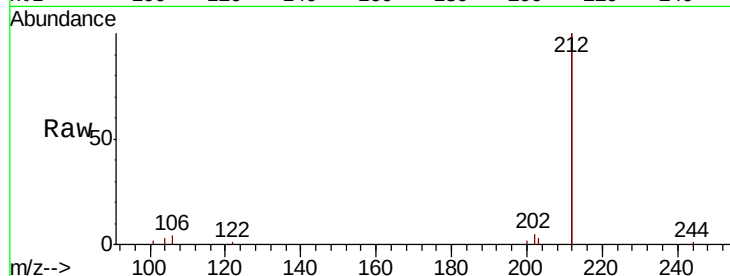
Tgt Ion:212 Resp: 16444

Ion Ratio Lower Upper

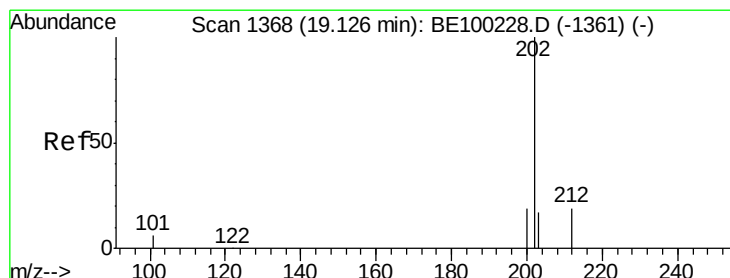
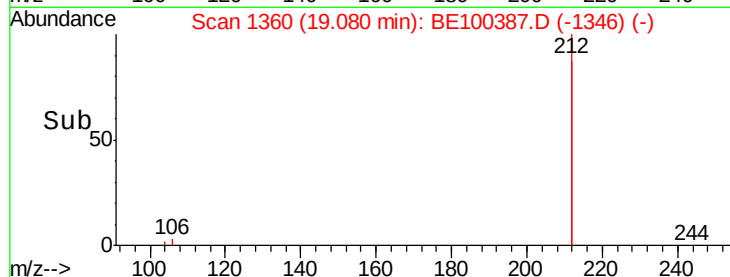
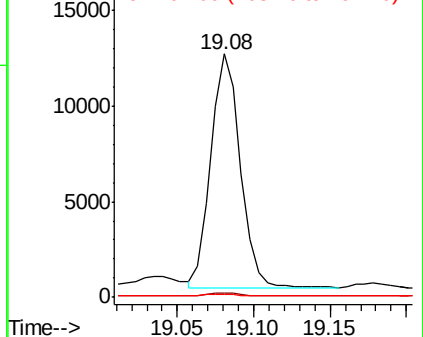
212 100

106 1.6 1.3 1.9

104 1.1 0.8 1.2



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: 5.789 ng

RT: 19.11 min Scan# 1366

Delta R.T. -0.01 min

Lab File: BE100387.D

Acq: 5 Jul 2019 18:34

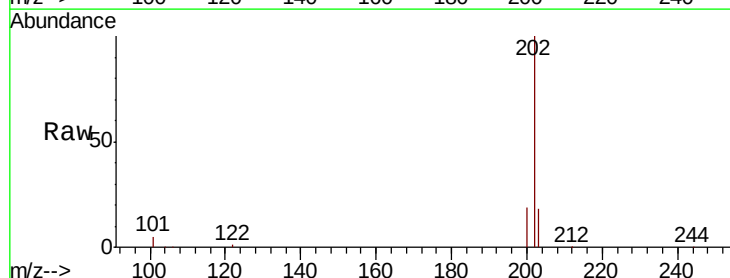
Tgt Ion:202 Resp: 125313

Ion Ratio Lower Upper

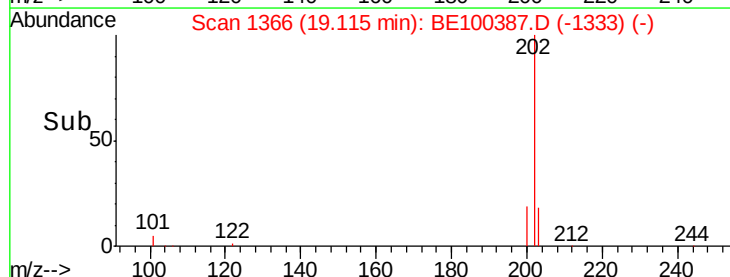
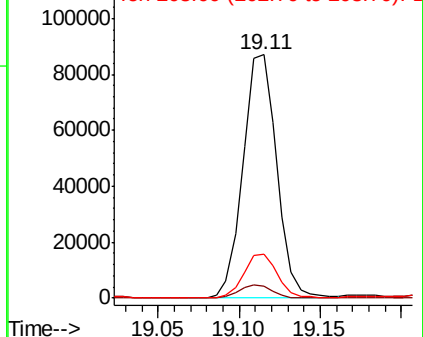
202 100

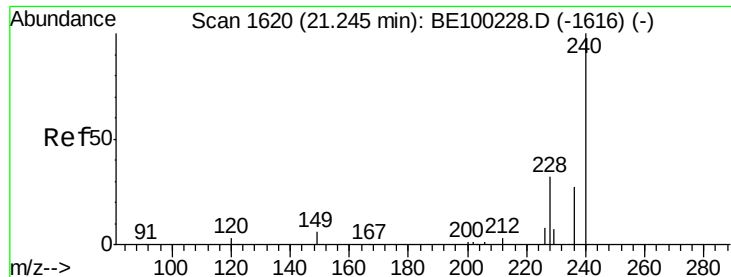
101 5.2 4.6 7.0

203 17.6 13.7 20.5



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

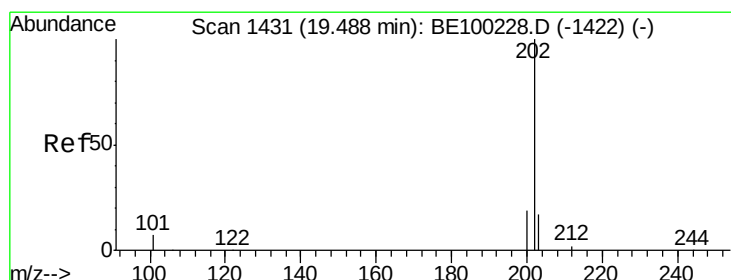
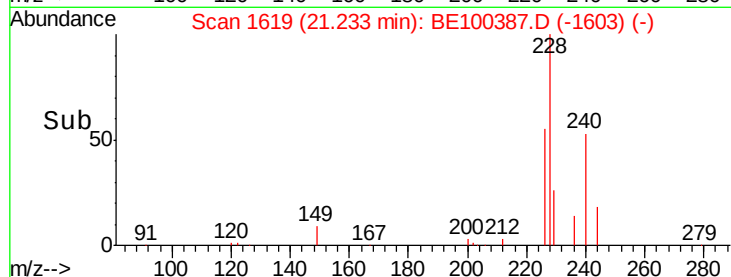
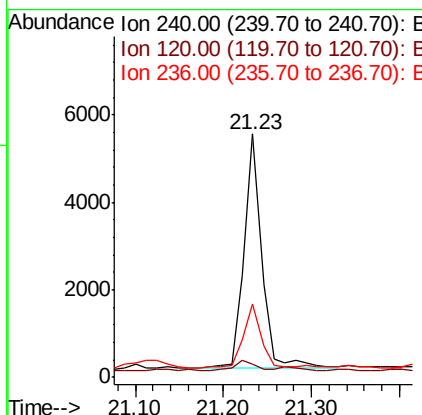
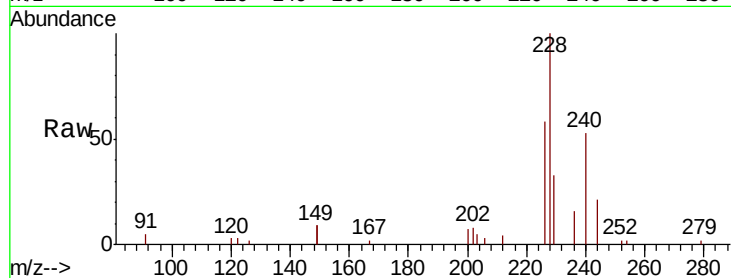




#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.23 min Scan# 1619
 Delta R.T. -0.01 min
 Lab File: BE100387.D
 Acq: 5 Jul 2019 18:34

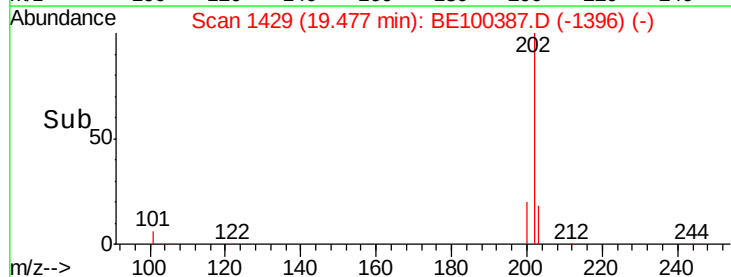
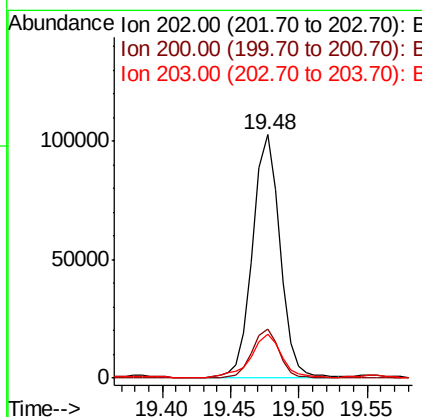
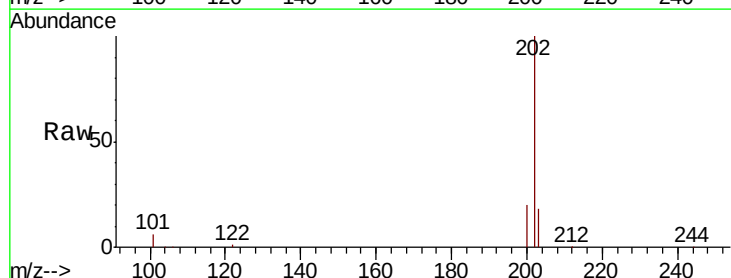
Instrument :
 BNA_N
 ClientSampleId :
 PST-015-SW109-062519

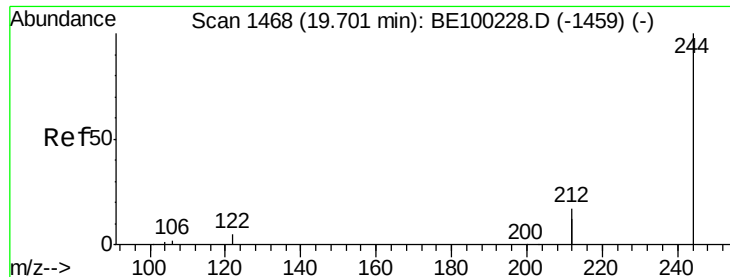
Tgt Ion:240 Resp: 7505
 Ion Ratio Lower Upper
 240 100
 120 5.3 3.3 4.9#
 236 30.0 22.6 34.0



#28
 Pyrene
 Concen: 7.095 ng
 RT: 19.48 min Scan# 1429
 Delta R.T. -0.01 min
 Lab File: BE100387.D
 Acq: 5 Jul 2019 18:34

Tgt Ion:202 Resp: 140972
 Ion Ratio Lower Upper
 202 100
 200 19.9 15.6 23.4
 203 20.0 14.0 21.0





#29

Terphenyl-d14

Concen: 0.215 ng

RT: 19.68 min Scan# 1465

Delta R.T. -0.02 min

Lab File: BE100387.D

Acq: 5 Jul 2019 18:34

Instrument :

BNA_N

ClientSampleId :

PST-015-SW109-062519

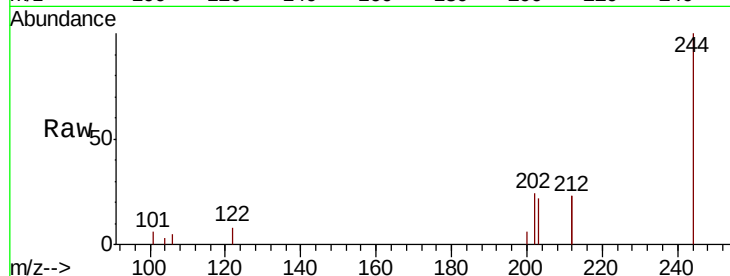
Tgt Ion:244 Resp: 3344

Ion Ratio Lower Upper

244 100

212 45.8 27.3 40.9#

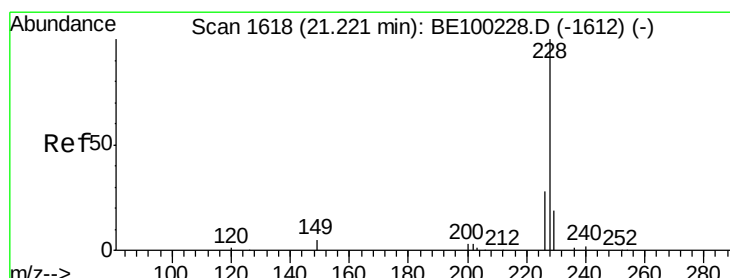
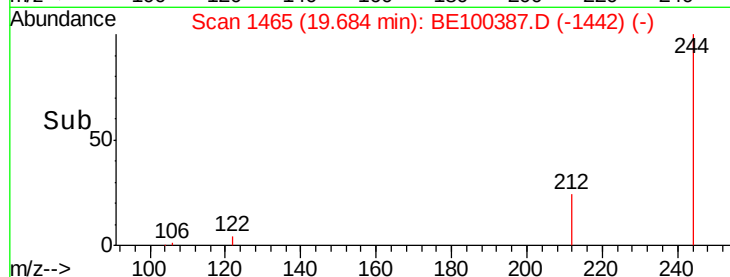
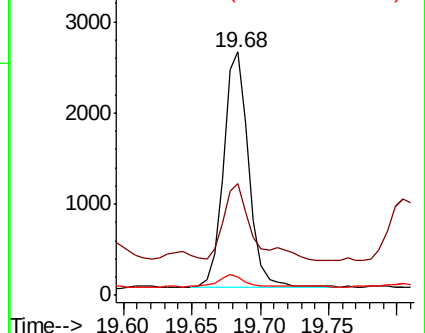
122 7.7 4.7 7.1#



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: 3.652 ng

RT: 21.27 min Scan# 1622

Delta R.T. 0.05 min

Lab File: BE100387.D

Acq: 5 Jul 2019 18:34

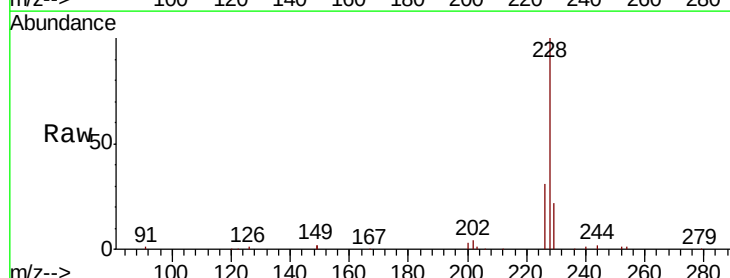
Tgt Ion:228 Resp: 90128

Ion Ratio Lower Upper

228 100

226 30.7 23.2 34.8

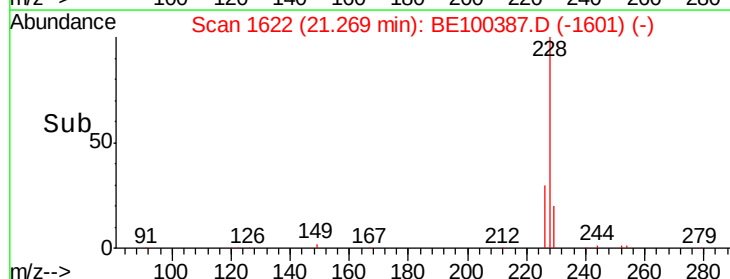
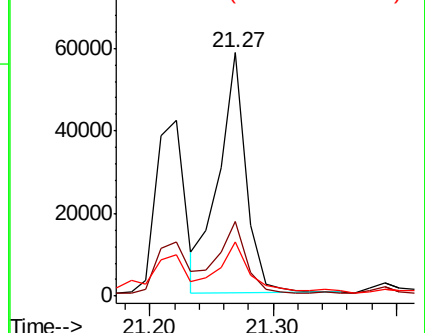
229 22.5 15.7 23.5

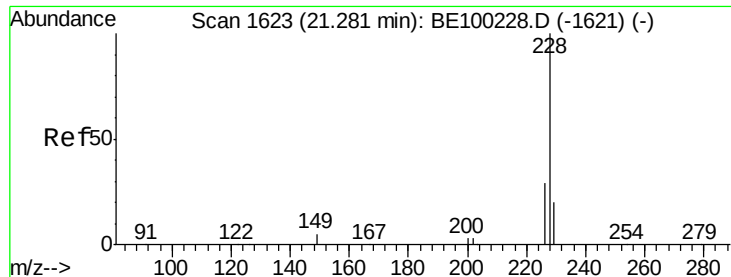


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 3.599 ng

RT: 21.27 min Scan# 1622

Delta R.T. -0.01 min

Lab File: BE100387.D

Acq: 5 Jul 2019 18:34

Instrument :

BNA_N

ClientSampleId :

PST-015-SW109-062519

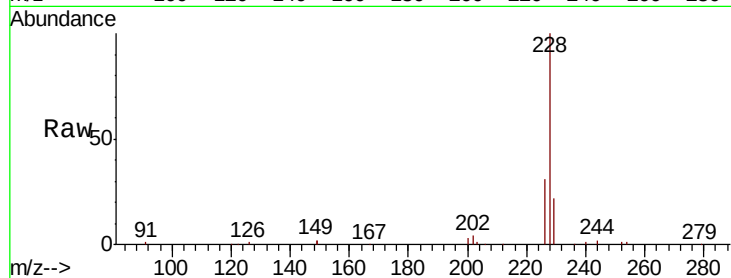
Tgt Ion: 228 Resp: 89173

Ion Ratio Lower Upper

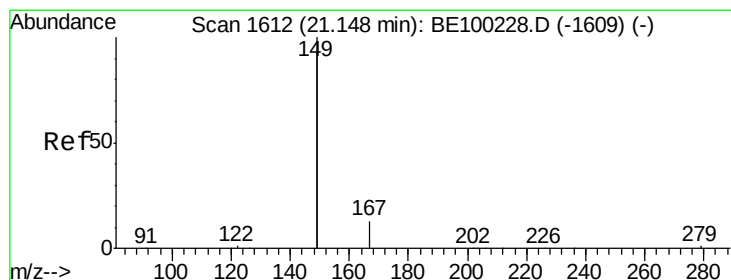
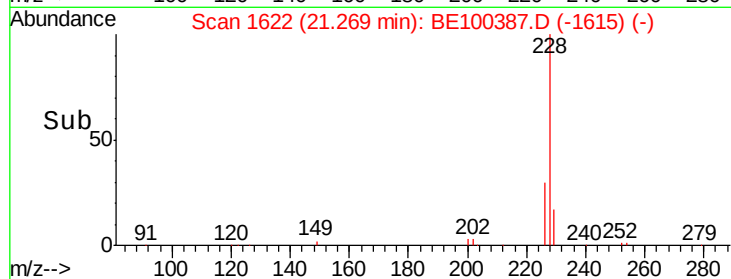
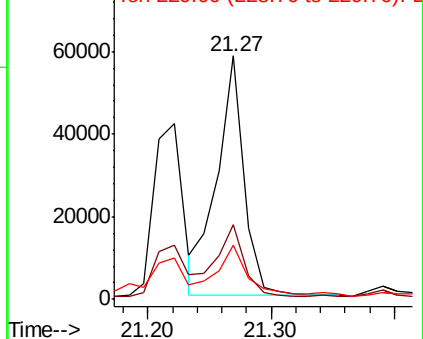
228 100

226 30.7 23.9 35.9

229 22.5 16.5 24.7



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



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.564 ng

RT: 21.14 min Scan# 1611

Delta R.T. -0.01 min

Lab File: BE100387.D

Acq: 5 Jul 2019 18:34

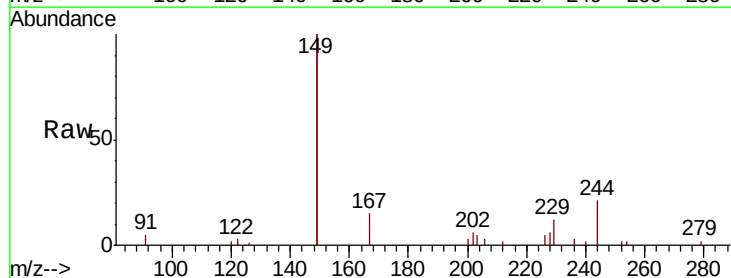
Tgt Ion: 149 Resp: 21677

Ion Ratio Lower Upper

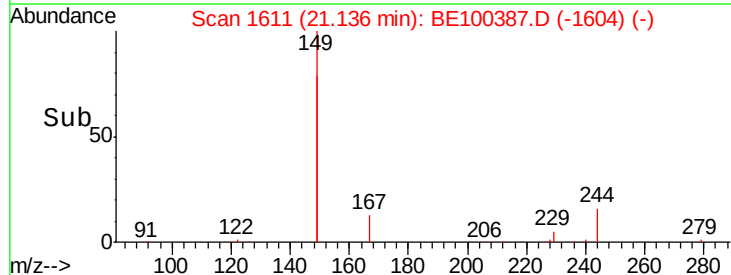
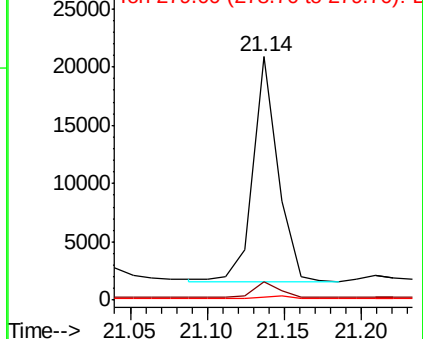
149 100

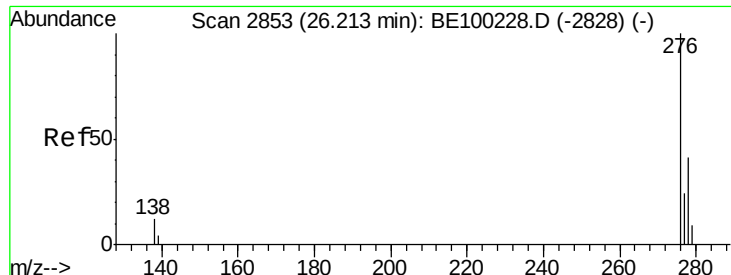
167 7.3 5.8 8.8

279 1.4 1.1 1.7



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: 1.542 ng

RT: 26.20 min Scan# 2850

Delta R.T. -0.01 min

Lab File: BE100387.D

Acq: 5 Jul 2019 18:34

Instrument :

BNA_N

ClientSampleId :

PST-015-SW109-062519

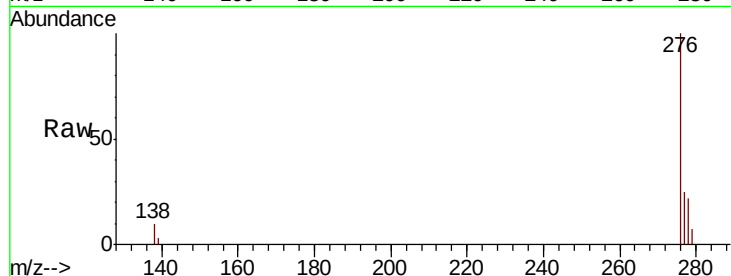
Tgt Ion:276 Resp: 50528

Ion Ratio Lower Upper

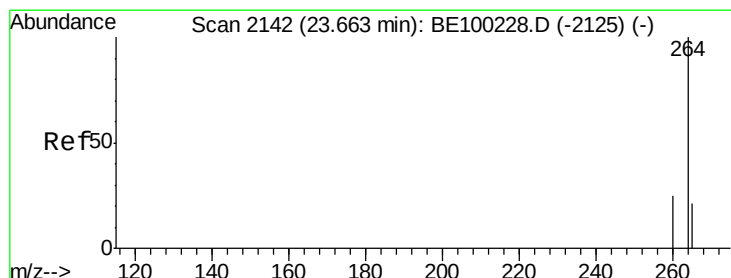
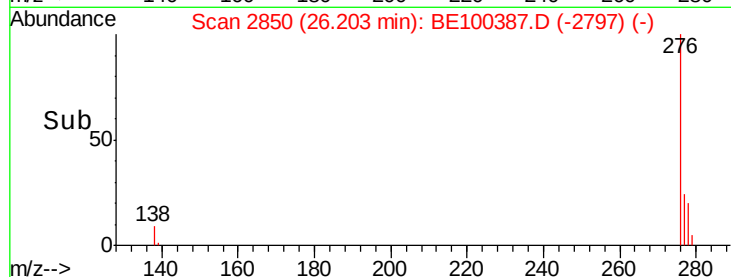
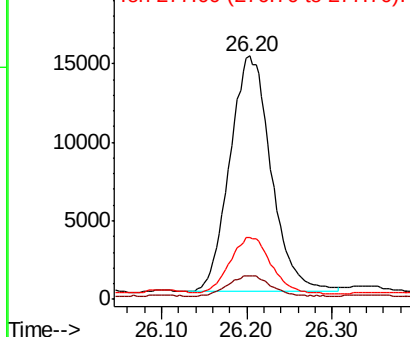
276 100

138 8.9 9.4 14.0#

277 23.9 19.2 28.8



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: 23.65 min Scan# 2139

Delta R.T. -0.01 min

Lab File: BE100387.D

Acq: 5 Jul 2019 18:34

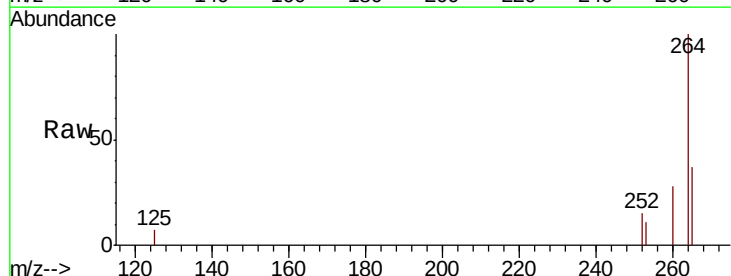
Tgt Ion:264 Resp: 9098

Ion Ratio Lower Upper

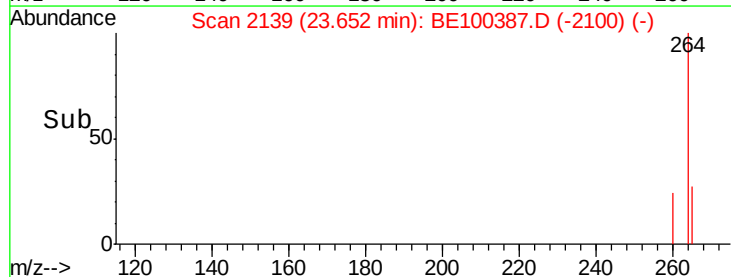
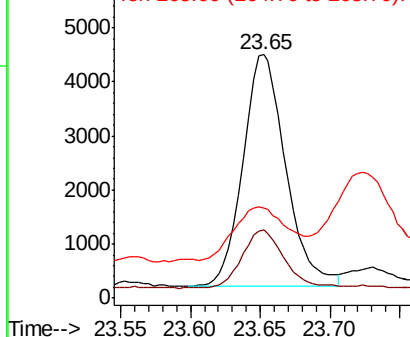
264 100

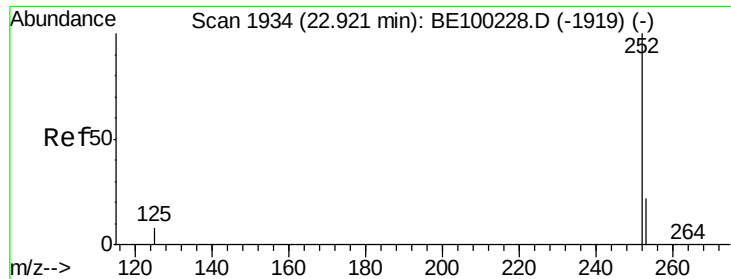
260 27.9 20.8 31.2

265 37.2 21.8 32.6#



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

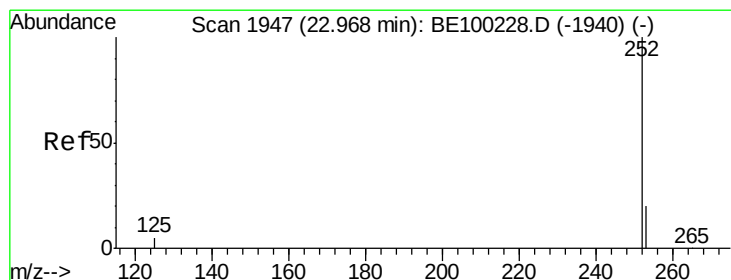
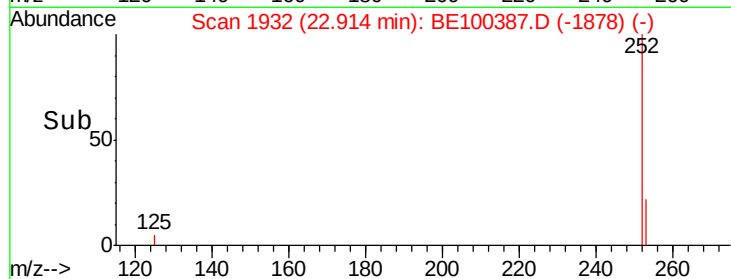
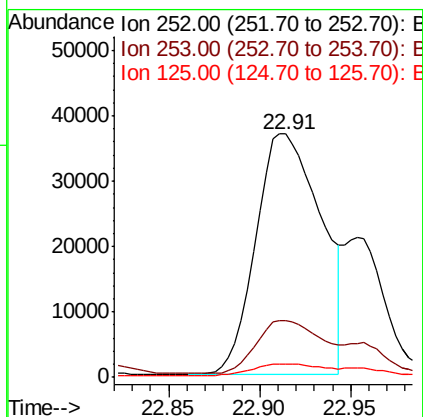
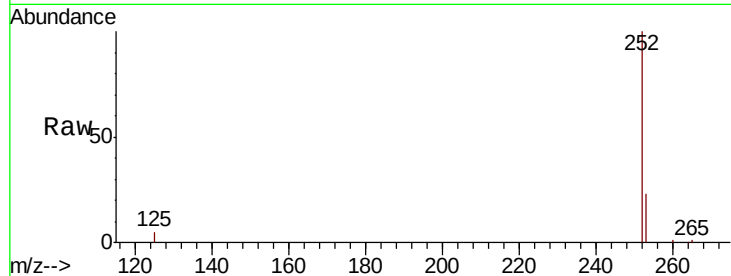




#35
Benzo(b)fluoranthene
Concen: 3.721 ng
RT: 22.91 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BE100387.D
Acq: 5 Jul 2019 18:34

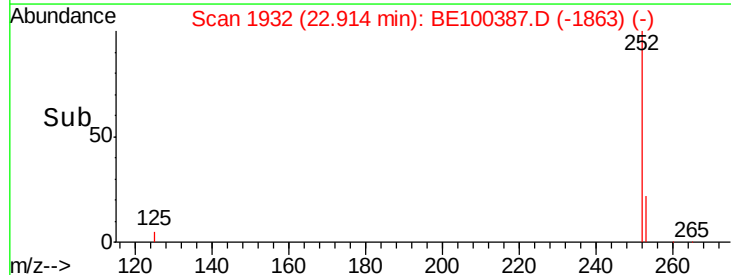
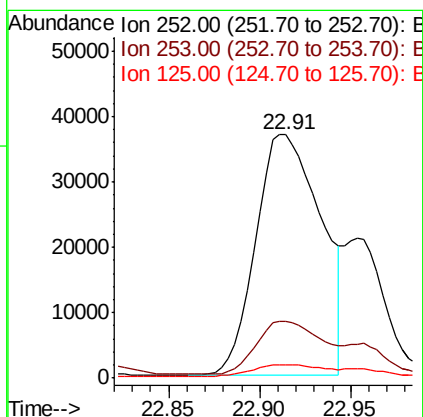
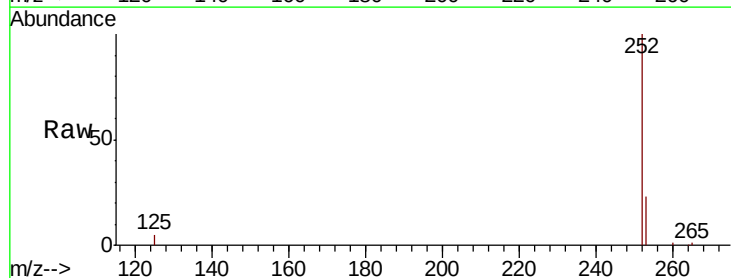
Instrument :
BNA_N
ClientSampleId :
PST-015-SW109-062519

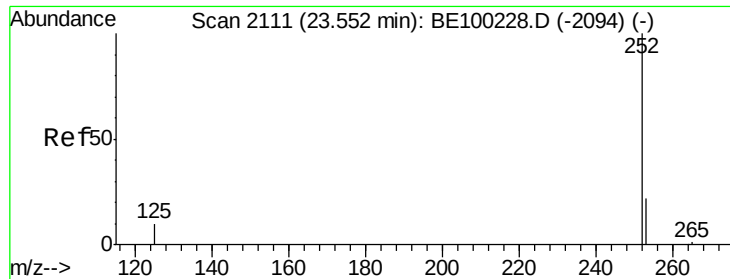
Tgt Ion:252 Resp: 91779
Ion Ratio Lower Upper
252 100
253 23.3 19.2 28.8
125 5.3 7.4 11.0#



#36
Benzo(k)fluoranthene
Concen: 3.333 ng
RT: 22.91 min Scan# 1932
Delta R.T. -0.05 min
Lab File: BE100387.D
Acq: 5 Jul 2019 18:34

Tgt Ion:252 Resp: 91779
Ion Ratio Lower Upper
252 100
253 23.3 17.9 26.9
125 5.3 5.0 7.4





#37

Benzo(a)pyrene

Concen: 2.650 ng

RT: 23.54 min Scan# 2108

Delta R.T. -0.01 min

Lab File: BE100387.D

Acq: 5 Jul 2019 18:34

Instrument :

BNA_N

ClientSampleId :

PST-015-SW109-062519

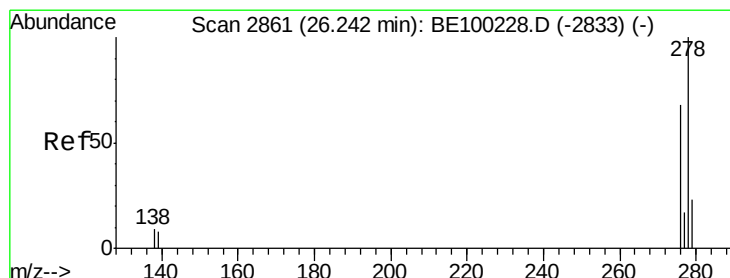
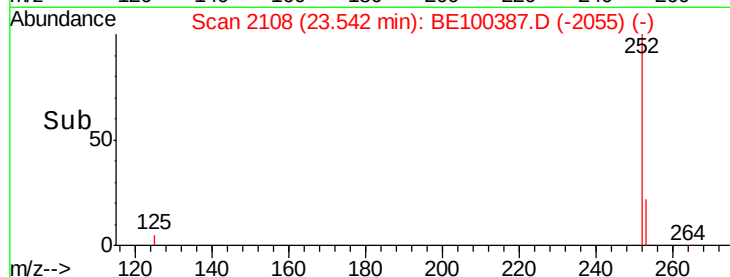
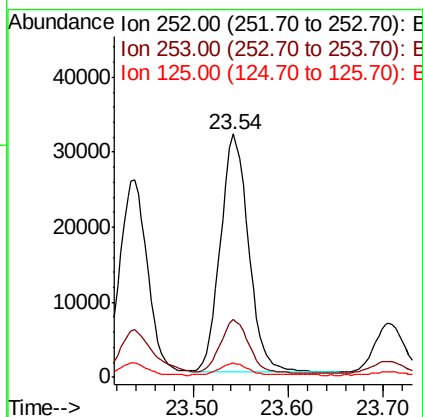
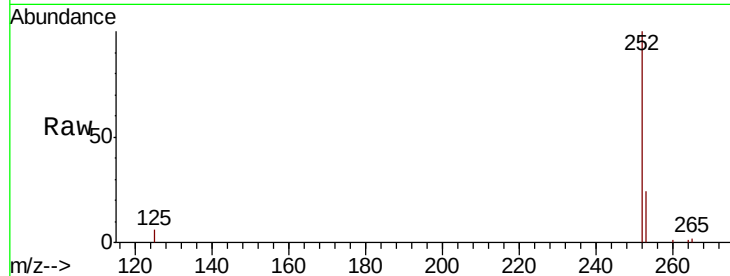
Tgt Ion:252 Resp: 65524

Ion Ratio Lower Upper

252 100

253 23.8 19.6 29.4

125 5.7 9.0 13.6#



#38

Dibenzo(a,h)anthracene

Concen: 0.477 ng

RT: 26.21 min Scan# 2853

Delta R.T. -0.03 min

Lab File: BE100387.D

Acq: 5 Jul 2019 18:34

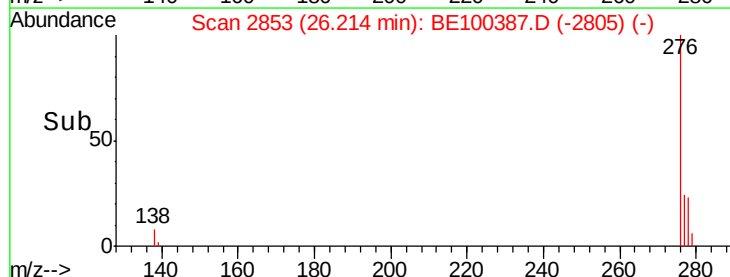
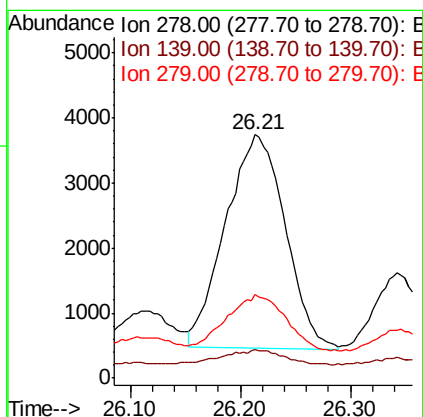
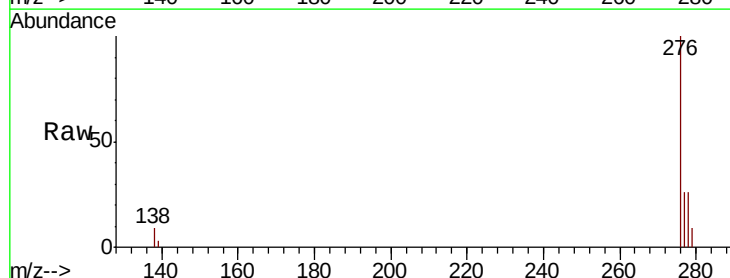
Tgt Ion:278 Resp: 12328

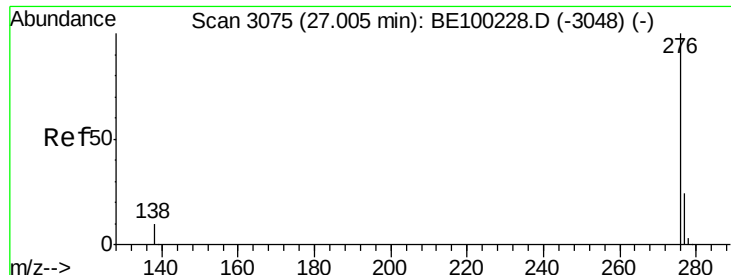
Ion Ratio Lower Upper

278 100

139 11.6 8.2 12.2

279 34.4 20.3 30.5#





#39

Benzo(g,h,i)perylene

Concen: 2.094 ng

RT: 26.99 min Scan# 3071

Delta R.T. -0.01 min

Lab File: BE100387.D

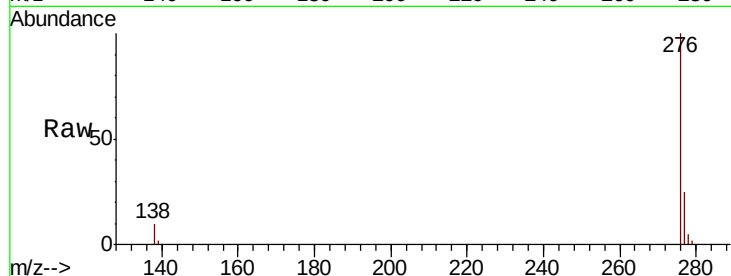
Acq: 5 Jul 2019 18:34

Instrument :

BNA_N

ClientSampleId :

PST-015-SW109-062519



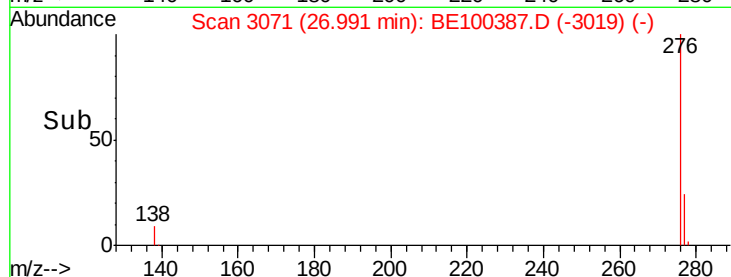
Tgt Ion: 276 Resp: 55540

Ion Ratio Lower Upper

276 100

277 25.2 20.2 30.2

138 10.0 9.0 13.6



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

