

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE070519\
 Data File : BE100389.D
 Acq On : 5 Jul 2019 19:46
 Operator : JU/SJ
 Sample : K3558-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 EXT-015-SW087-062519

Quant Time: Jul 06 00:13:52 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	704	0.40	ng	-0.02
7) Naphthalene-d8	10.42	136	2430	0.40	ng	-0.03
13) Acenaphthene-d10	14.30	164	1902	0.40	ng	-0.01
19) Phenanthrene-d10	17.04	188	5539	0.40	ng	-0.01
27) Chrysene-d12	21.23	240	7586	0.40	ng	-0.01
34) Perylene-d12	23.65	264	9658	0.40	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.20	112	469	0.26	ng	-0.01
5) Phenol-d6	6.81	99	601	0.25	ng	-0.02
8) Nitrobenzene-d5	8.79	82	444	0.18	ng	-0.03
11) 2-Methylnaphthalene-d10	12.02	152	1085	0.24	ng	-0.03
14) 2,4,6-Tribromophenol	15.80	330	392	0.29	ng	-0.03
15) 2-Fluorobiphenyl	12.91	172	1672	0.23	ng	-0.03
25) Fluoranthene-d10	19.08	212	16712	0.21	ng	-0.02
29) Terphenyl-d14	19.68	244	3560	0.23	ng	-0.02

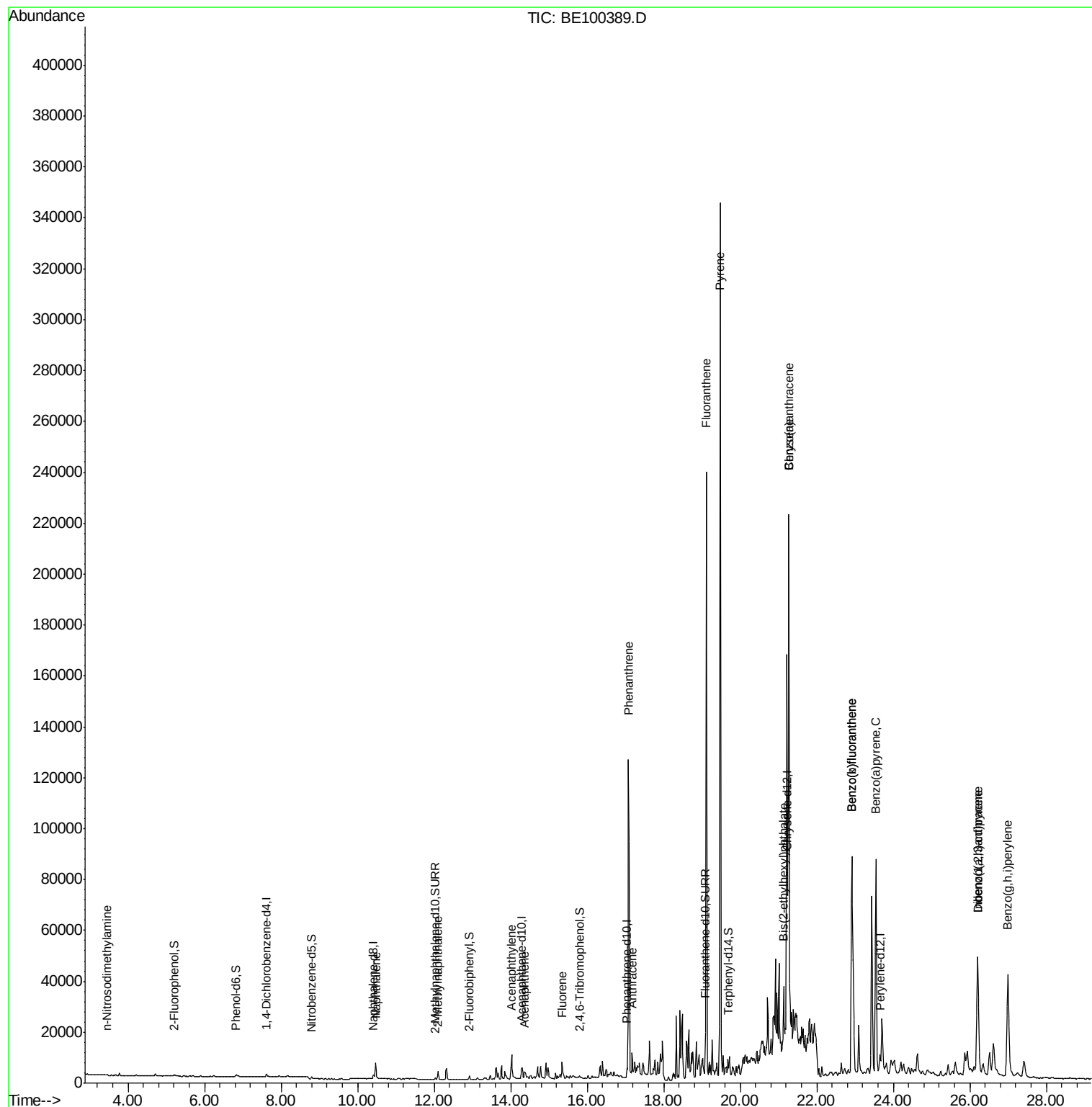
Target Compounds				Qvalue		
3) n-Nitrosodimethylamine	3.45	42	23	0.045	ng	# 1
9) Naphthalene	10.47	128	12637	0.472	ng	99
12) 2-Methylnaphthalene	12.09	142	2582	0.549	ng	95
16) Acenaphthylene	14.02	152	13958	1.529	ng	98
17) Acenaphthene	14.37	154	1483	0.287	ng	# 88
18) Fluorene	15.34	166	5591	0.731	ng	# 90
23) Phenanthrene	17.08	178	143236	10.669	ng	100
24) Anthracene	17.17	178	9694	0.802	ng	98
26) Fluoranthene	19.12	202	220931	10.332	ng	98
28) Pyrene	19.48	202	317214	15.794	ng	96
30) Benzo(a)anthracene	21.27	228	204198	8.187	ng	95
31) Chrysene	21.27	228	202980	8.104	ng	97
32) Bis(2-ethylhexyl)phthalate	21.14	149	15407	0.379	ng	98
33) Indeno(1,2,3-cd)pyrene	26.21	276	91845	2.772	ng	# 98
35) Benzo(b)fluoranthene	22.91	252	225822	8.624	ng	# 95
36) Benzo(k)fluoranthene	22.91	252	225822	7.726	ng	# 98
37) Benzo(a)pyrene	23.54	252	134718	5.133	ng	# 93
38) Dibenzo(a,h)anthracene	26.21	278	25912	0.945	ng	# 88
39) Benzo(g,h,i)perylene	26.99	276	108946	3.869	ng	98

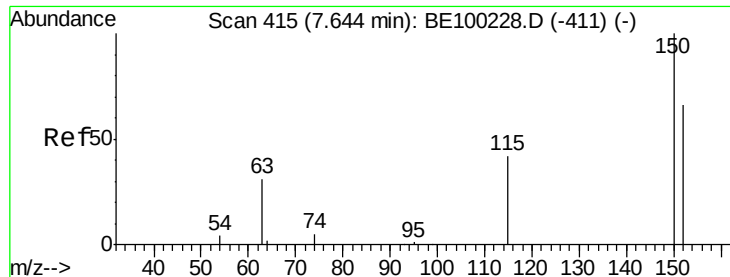
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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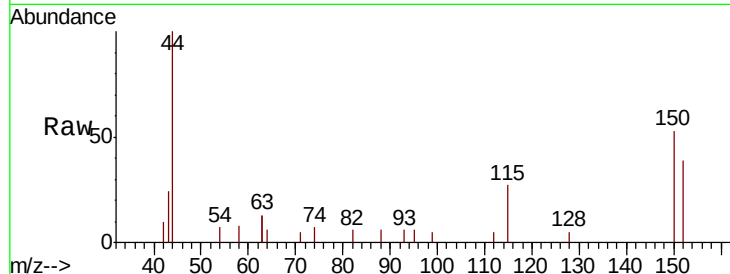


#1

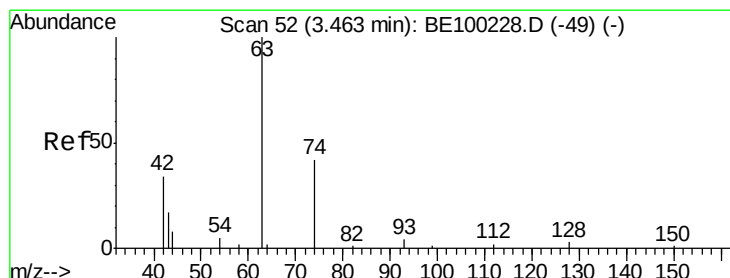
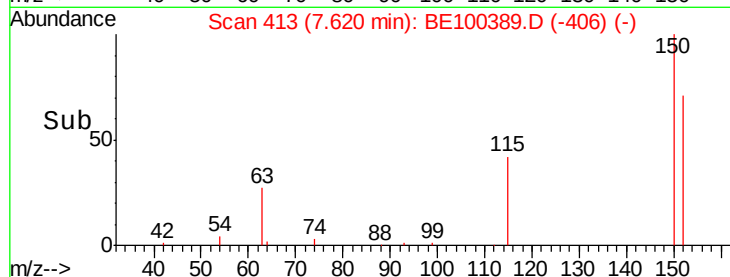
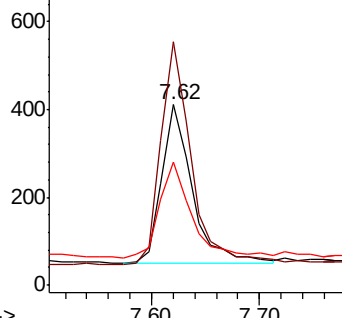
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.62 min Scan# 413
Delta R.T. -0.02 min
Lab File: BE100389.D
Acq: 5 Jul 2019 19:46

Instrument :
BNA_E
ClientSampleId :
EXT-015-SW087-062519

Tgt Ion: 152 Resp: 704
Ion Ratio Lower Upper
152 100
150 134.8 114.5 171.7
115 68.1 57.1 85.7



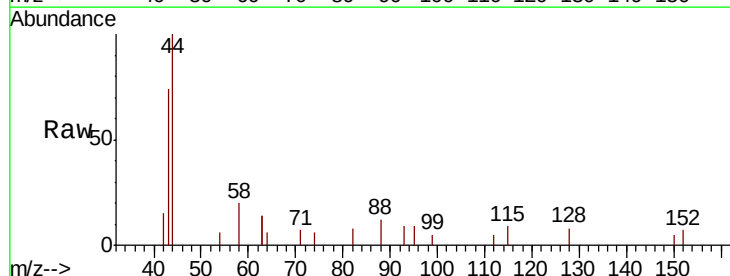
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



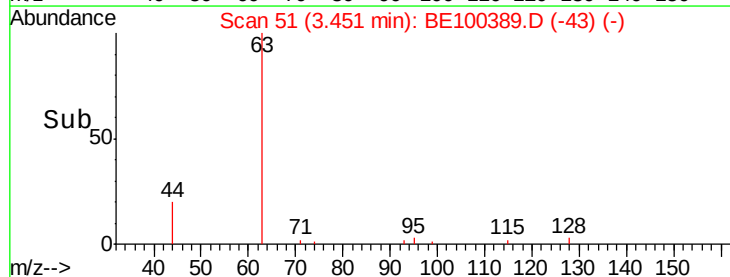
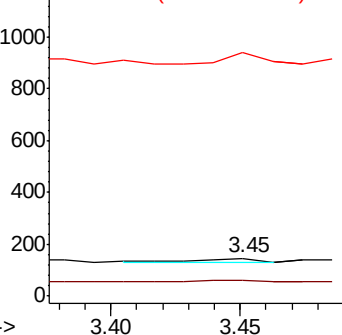
#3

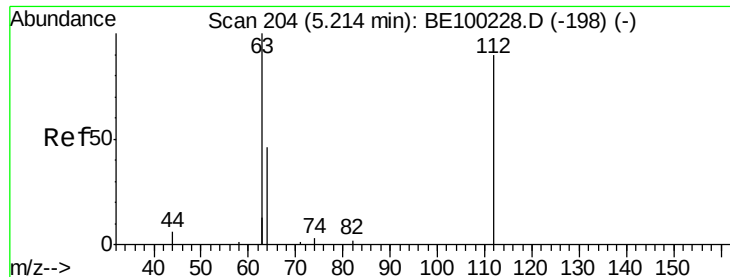
n-Nitrosodimethylamine
Concen: 0.045 ng
RT: 3.45 min Scan# 51
Delta R.T. -0.01 min
Lab File: BE100389.D
Acq: 5 Jul 2019 19:46

Tgt Ion: 42 Resp: 23
Ion Ratio Lower Upper
42 100
74 43.5 130.6 196.0#
44 182.6 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: 0.261 ng

RT: 5.20 min Scan# 203

Delta R.T. -0.01 min

Lab File: BE100389.D

Acq: 5 Jul 2019 19:46

Instrument :

BNA_E

ClientSampleId :

EXT-015-SW087-062519

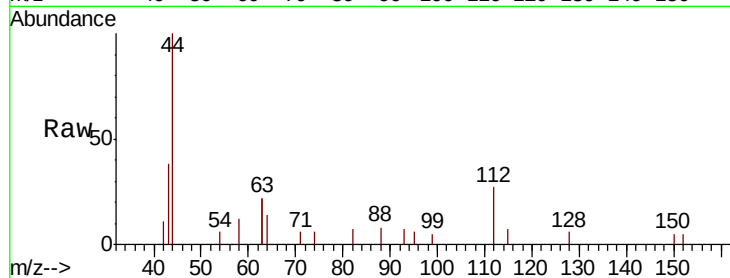
Tgt Ion: 112 Resp: 469

Ion Ratio Lower Upper

112 100

64 64.8 39.4 59.0#

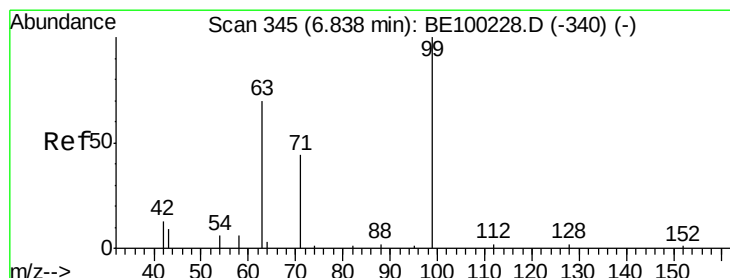
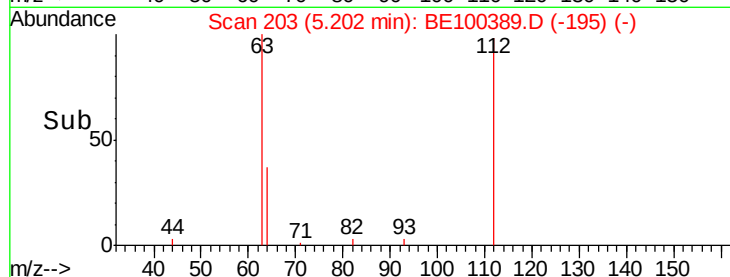
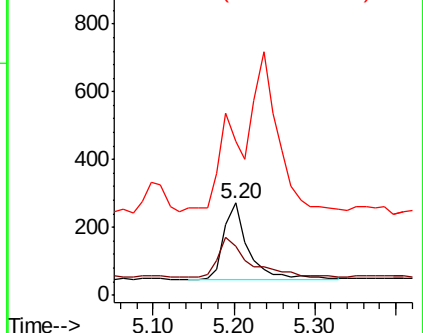
63 0.0 104.5 156.7#



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

Phenol-d6

Concen: 0.254 ng

RT: 6.81 min Scan# 343

Delta R.T. -0.02 min

Lab File: BE100389.D

Acq: 5 Jul 2019 19:46

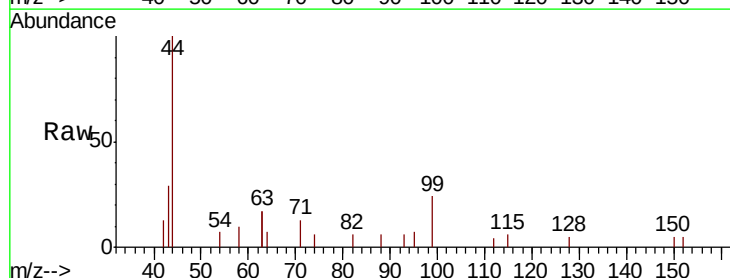
Tgt Ion: 99 Resp: 601

Ion Ratio Lower Upper

99 100

42 16.6 11.2 16.8

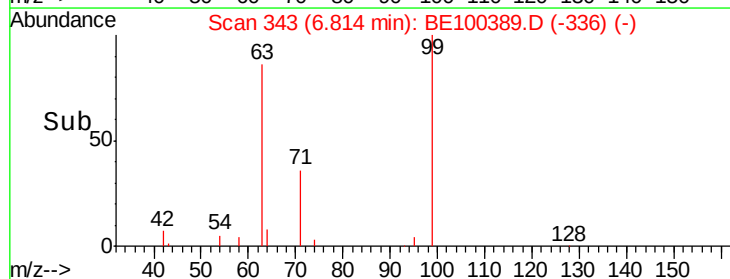
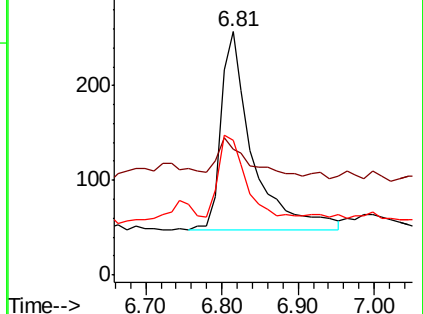
71 34.9 37.2 55.8#

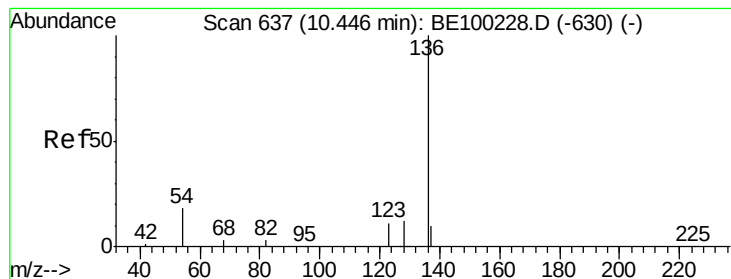


Abundance Ion 99.00 (98.70 to 99.70): BE1

Ion 42.00 (41.70 to 42.70): BE1

Ion 71.00 (70.70 to 71.70): BE1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.42 min Scan# 635

Delta R.T. -0.03 min

Lab File: BE100389.D

Acq: 5 Jul 2019 19:46

Instrument :

BNA_E

ClientSampleId :

EXT-015-SW087-062519

Tgt Ion: 136 Resp: 2430

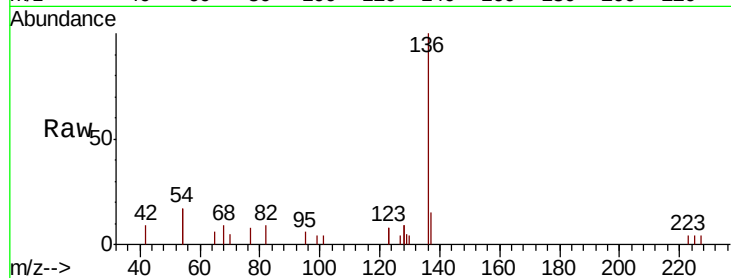
Ion Ratio Lower Upper

136 100

137 14.7 11.8 17.8

54 34.0 27.7 41.5

68 8.8 6.8 10.2

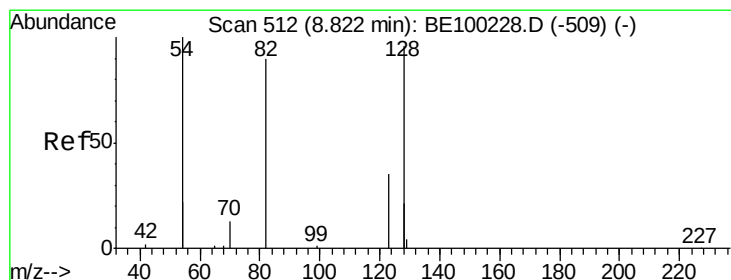
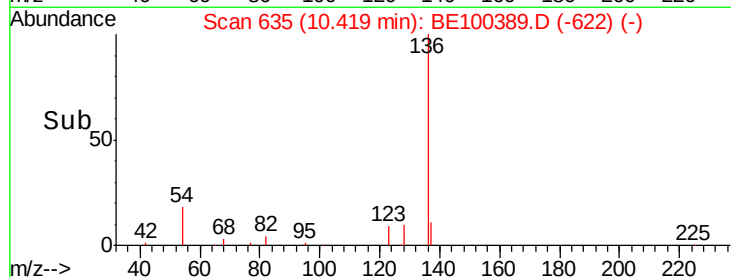
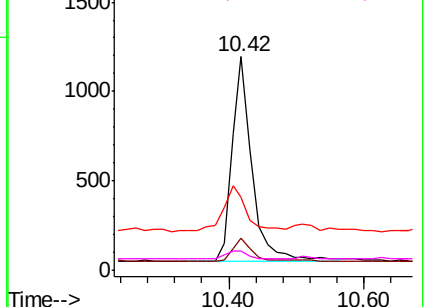


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.184 ng

RT: 8.79 min Scan# 510

Delta R.T. -0.03 min

Lab File: BE100389.D

Acq: 5 Jul 2019 19:46

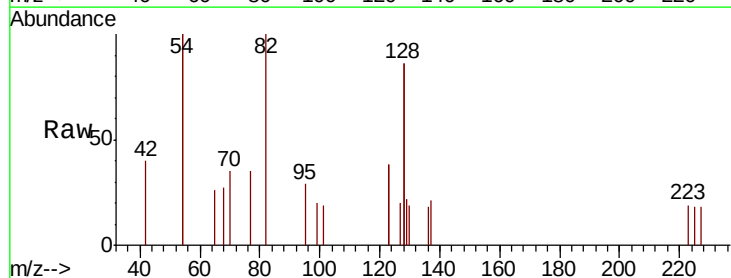
Tgt Ion: 82 Resp: 444

Ion Ratio Lower Upper

82 100

128 172.5 140.9 211.3

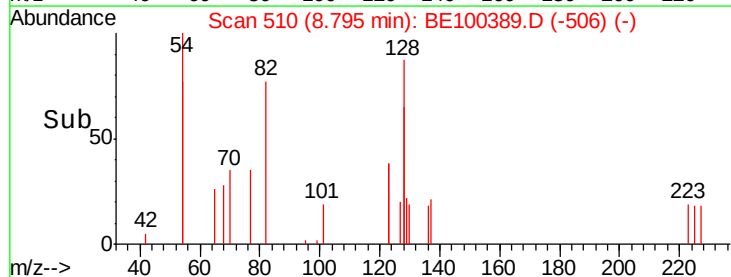
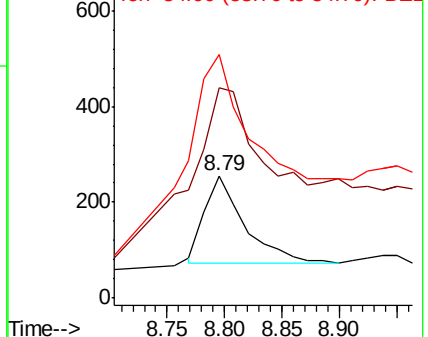
54 199.2 146.2 219.2

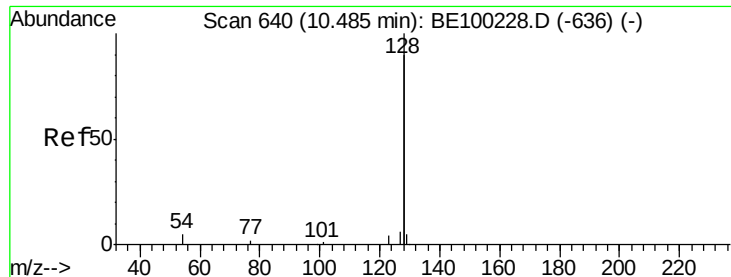


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1

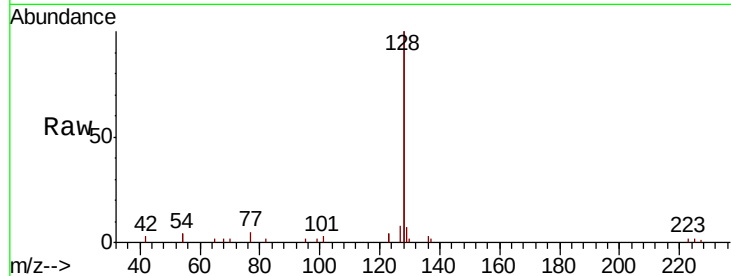




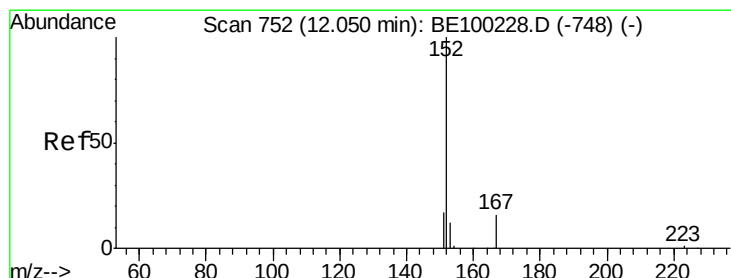
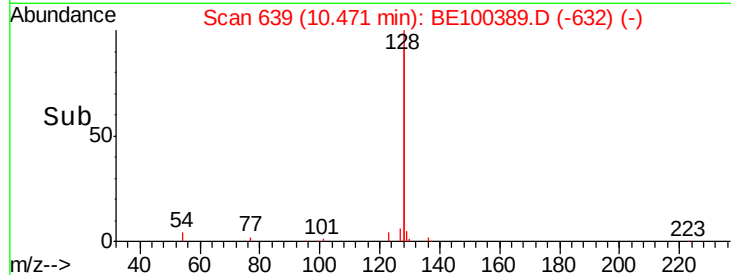
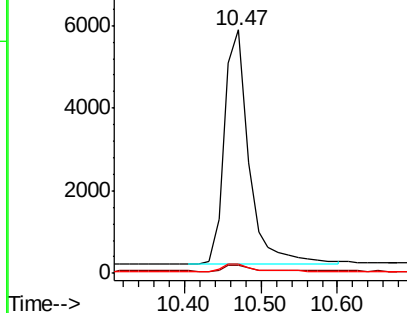
#9
Naphthalene
Concen: 0.472 ng
RT: 10.47 min Scan# 639
Delta R.T. -0.01 min
Lab File: BE100389.D
Acq: 5 Jul 2019 19:46

Instrument :
BNA_E
ClientSampleId :
EXT-015-SW087-062519

Tgt Ion:	128	Resp:	12637
Ion	Ratio	Lower	Upper
128	100		
129	3.5	3.0	4.6
127	4.0	3.5	5.3

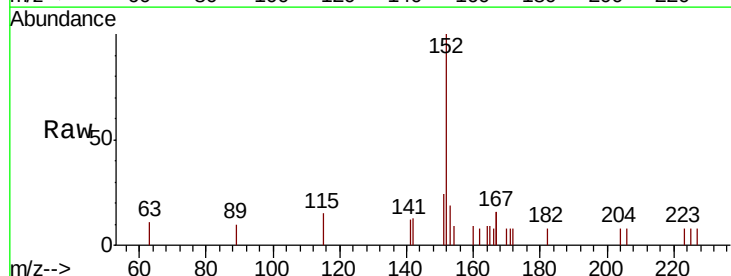


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

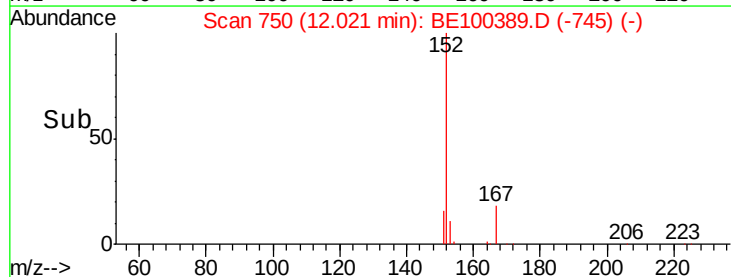
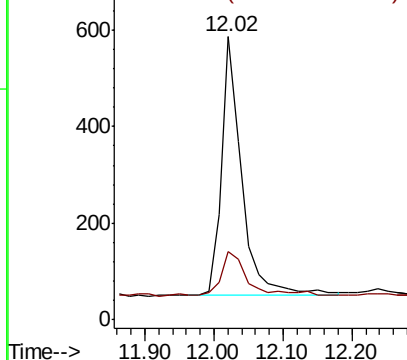


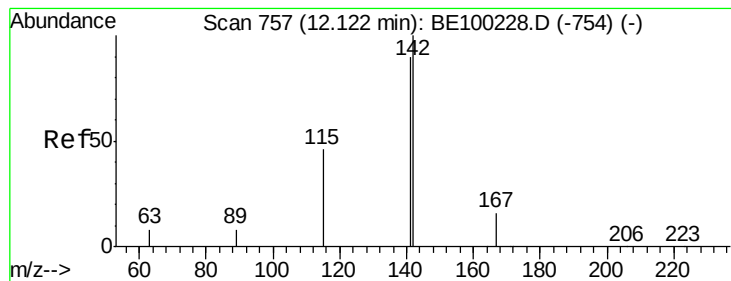
#11
2-Methylnaphthalene-d10
Concen: 0.237 ng
RT: 12.02 min Scan# 750
Delta R.T. -0.03 min
Lab File: BE100389.D
Acq: 5 Jul 2019 19:46

Tgt Ion:	152	Resp:	1085
Ion	Ratio	Lower	Upper
152	100		
151	21.8	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: 0.549 ng

RT: 12.09 min Scan# 755

Delta R.T. -0.03 min

Lab File: BE100389.D

Acq: 5 Jul 2019 19:46

Instrument :

BNA_E

ClientSampleId :

EXT-015-SW087-062519

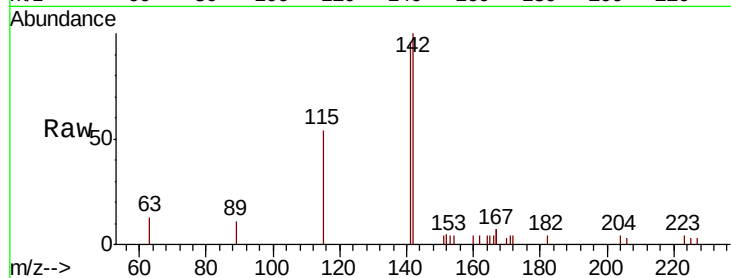
Tgt Ion:142 Resp: 2582

Ion Ratio Lower Upper

142 100

141 96.1 72.4 108.6

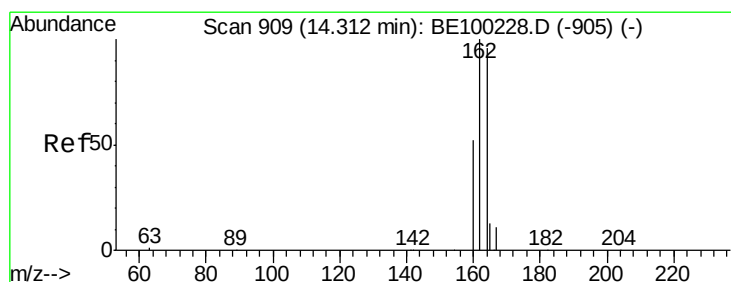
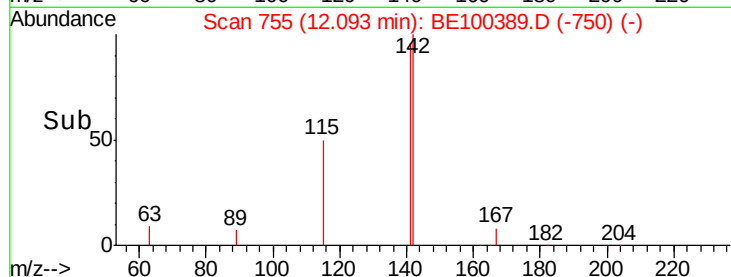
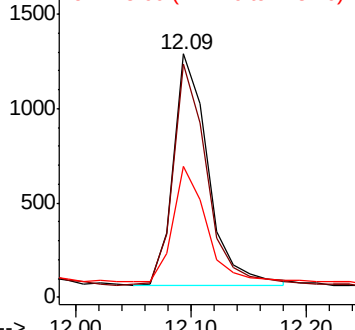
115 53.5 40.4 60.6



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.30 min Scan# 908

Delta R.T. -0.01 min

Lab File: BE100389.D

Acq: 5 Jul 2019 19:46

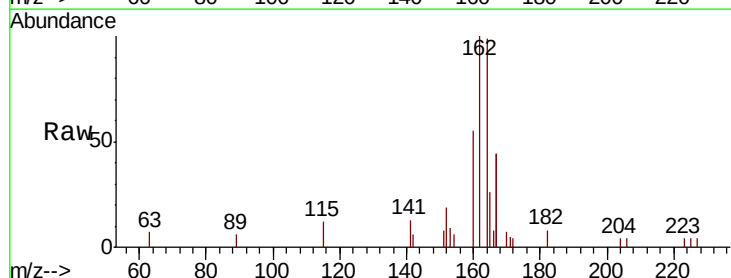
Tgt Ion:164 Resp: 1902

Ion Ratio Lower Upper

164 100

162 101.1 83.4 125.0

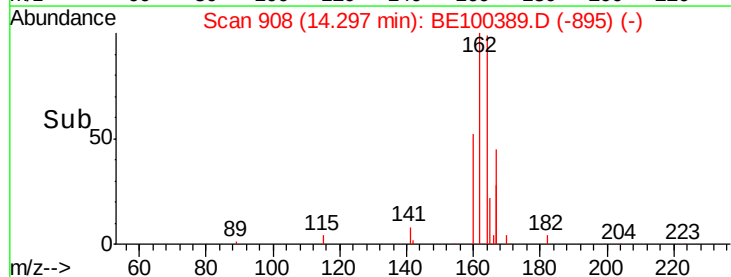
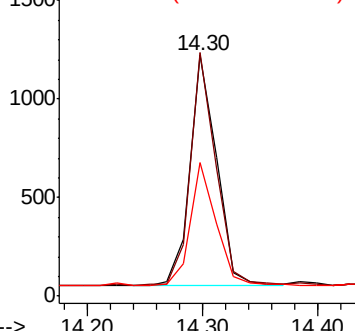
160 55.2 45.0 67.6

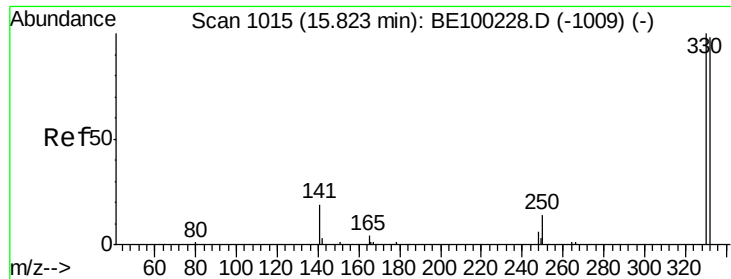


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

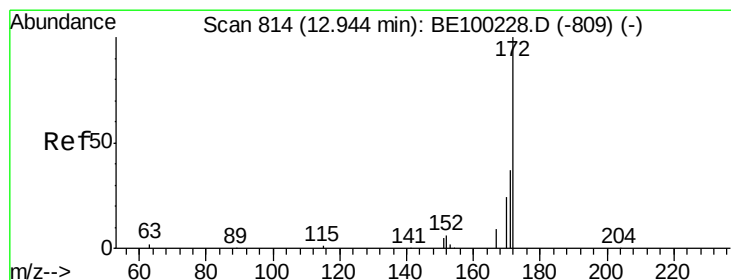
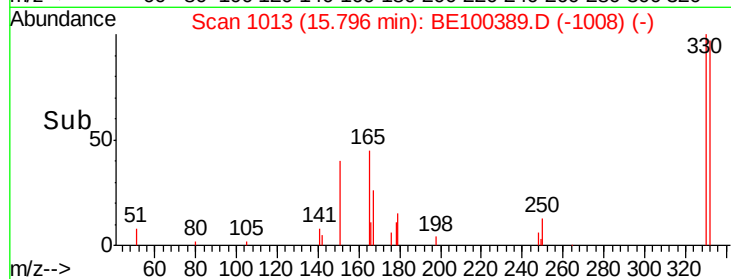
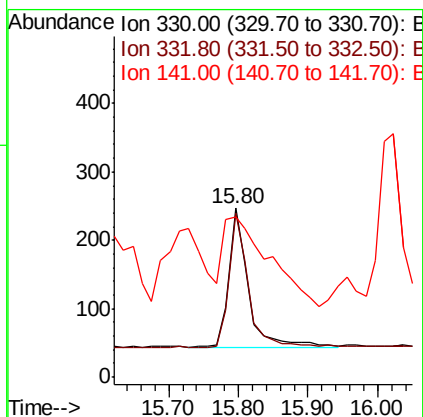
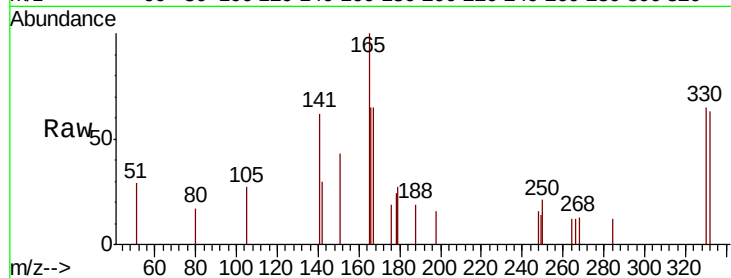




#14
 2,4,6-Tribromophenol
 Concen: 0.295 ng
 RT: 15.80 min Scan# 1013
 Delta R.T. -0.03 min
 Lab File: BE100389.D
 Acq: 5 Jul 2019 19:46

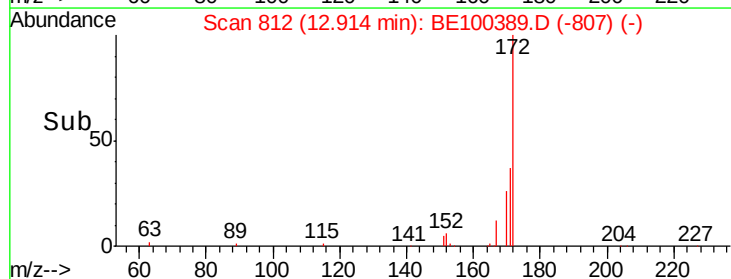
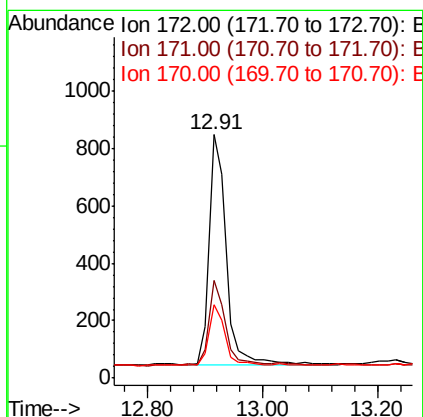
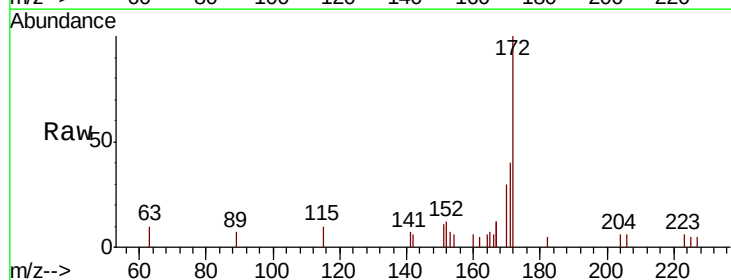
Instrument :
 BNA_E
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 EXT-015-SW087-062519

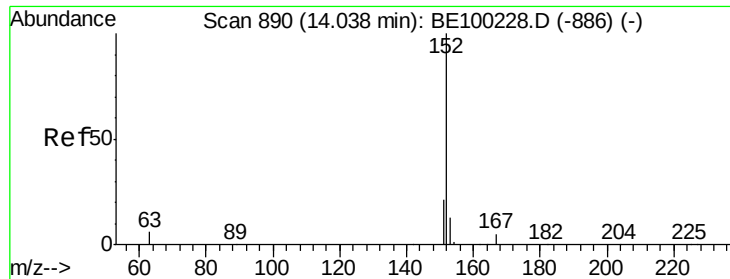
Tgt Ion: 330 Resp: 392
 Ion Ratio Lower Upper
 330 100
 332 95.9 77.0 115.4
 141 152.3 22.0 33.0#



#15
 2-Fluorobiphenyl
 Concen: 0.226 ng
 RT: 12.91 min Scan# 812
 Delta R.T. -0.03 min
 Lab File: BE100389.D
 Acq: 5 Jul 2019 19:46

Tgt Ion: 172 Resp: 1672
 Ion Ratio Lower Upper
 172 100
 171 40.0 31.9 47.9
 170 30.2 22.2 33.2

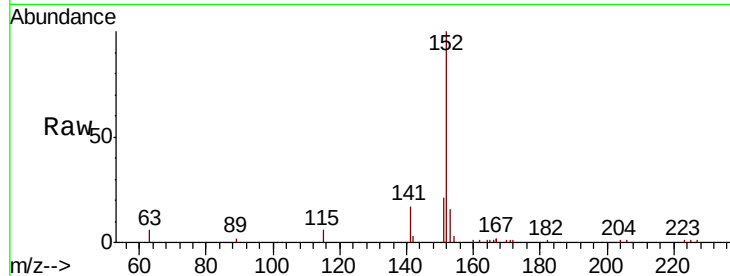




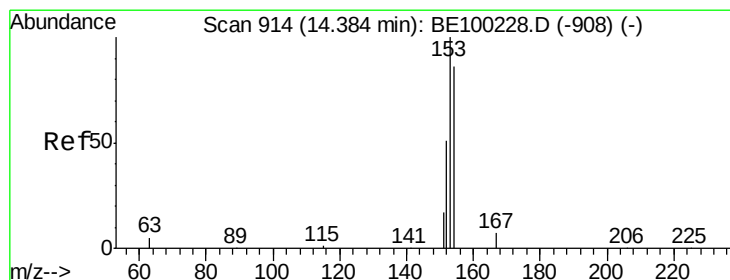
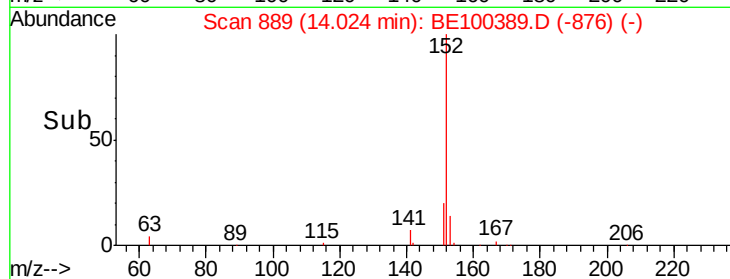
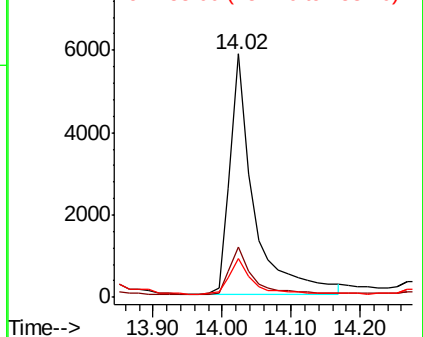
#16
Acenaphthylene
Concen: 1.529 ng
RT: 14.02 min Scan# 889
Delta R.T. -0.01 min
Lab File: BE100389.D
Acq: 5 Jul 2019 19:46

Instrument :
BNA_E
ClientSampleId :
EXT-015-SW087-062519

Tgt Ion:	152	Resp:	13958
Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.6	25.0
153	14.3	10.5	15.7

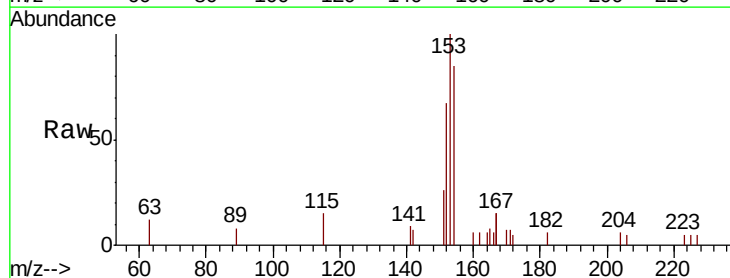


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

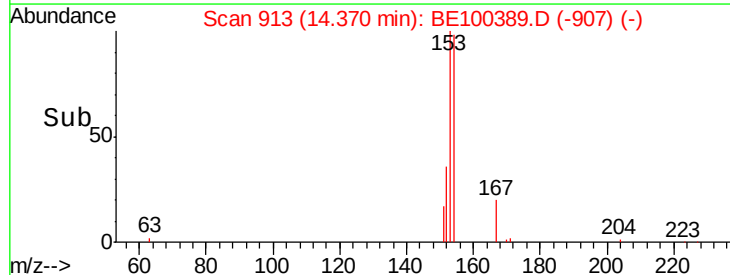
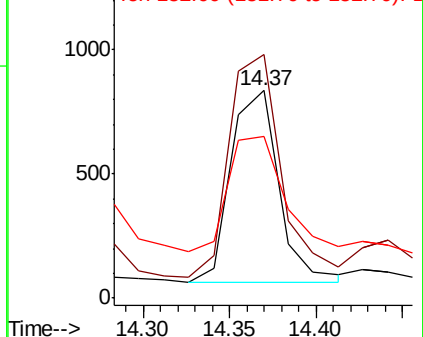


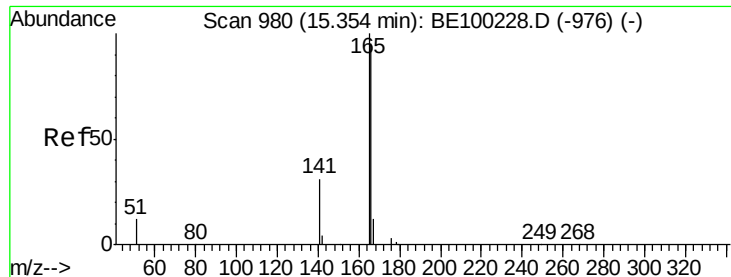
#17
Acenaphthene
Concen: 0.287 ng
RT: 14.37 min Scan# 913
Delta R.T. -0.01 min
Lab File: BE100389.D
Acq: 5 Jul 2019 19:46

Tgt Ion:	154	Resp:	1483
Ion	Ratio	Lower	Upper
154	100		
153	126.7	93.4	140.2
152	75.9	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

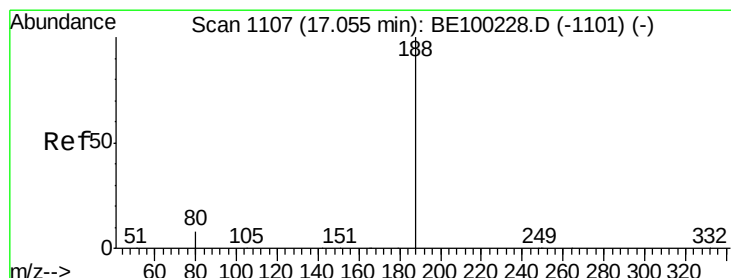
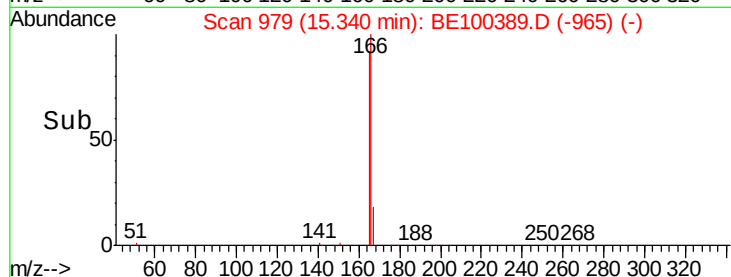
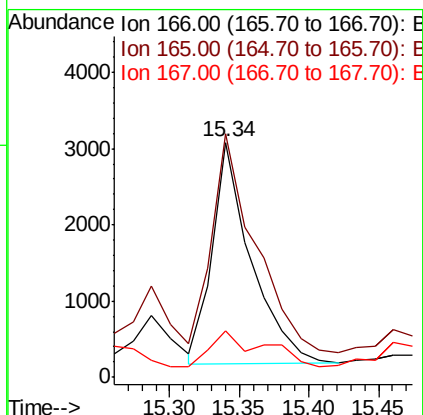
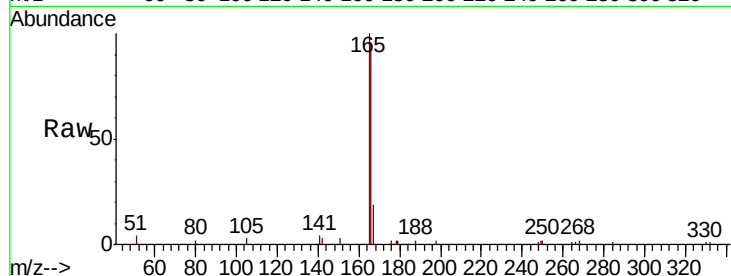




#18
 Fluorene
 Concen: 0.731 ng
 RT: 15.34 min Scan# 979
 Delta R.T. -0.01 min
 Lab File: BE100389.D
 Acq: 5 Jul 2019 19:46

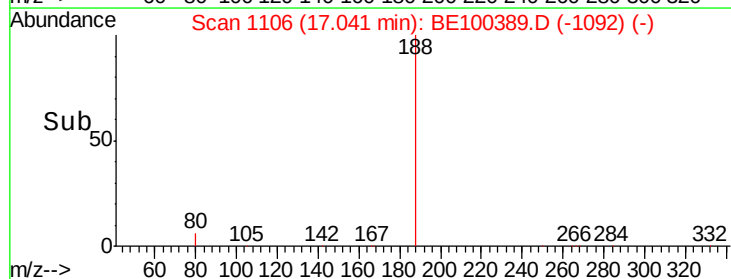
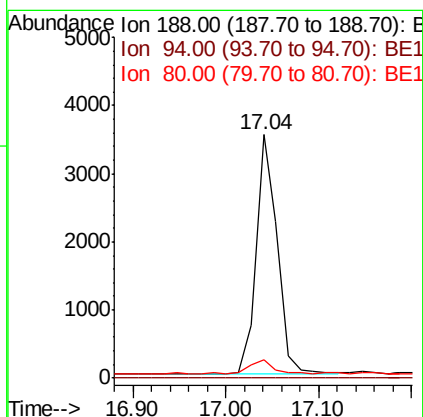
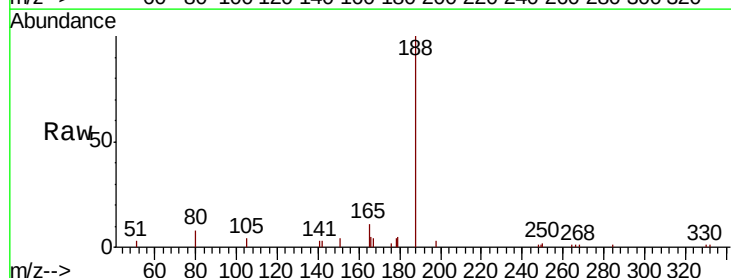
Instrument :
 BNA_E
 ClientSampleId :
 EXT-015-SW087-062519

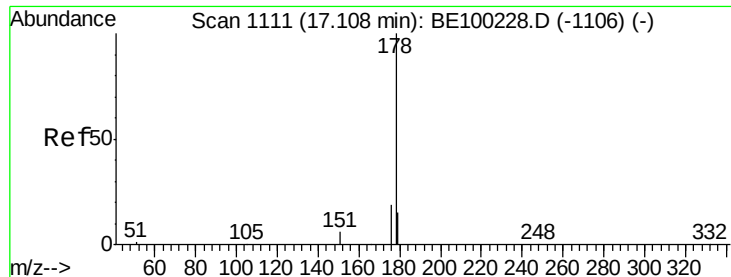
Tgt Ion:166 Resp: 5591
 Ion Ratio Lower Upper
 166 100
 165 109.6 81.1 121.7
 167 21.7 10.7 16.1#



#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.04 min Scan# 1106
 Delta R.T. -0.01 min
 Lab File: BE100389.D
 Acq: 5 Jul 2019 19:46

Tgt Ion:188 Resp: 5539
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 7.8 7.6 11.4





#23

Phenanthrene

Concen: 10.669 ng

RT: 17.08 min Scan# 1109

Delta R.T. -0.03 min

Lab File: BE100389.D

Acq: 5 Jul 2019 19:46

Instrument :

BNA_E

ClientSampleId :

EXT-015-SW087-062519

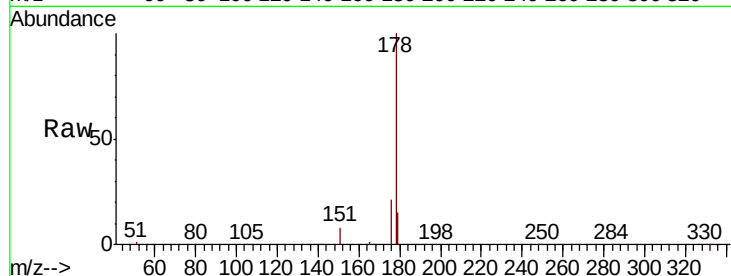
Tgt Ion:178 Resp: 143236

Ion Ratio Lower Upper

178 100

176 19.9 15.9 23.9

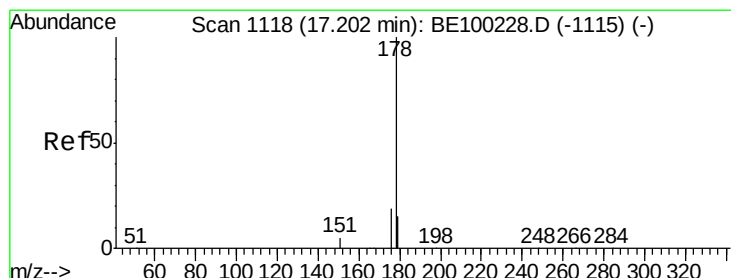
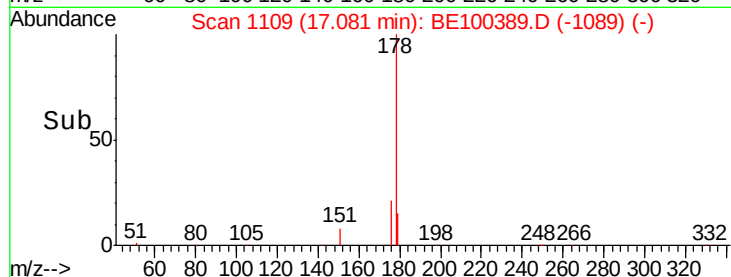
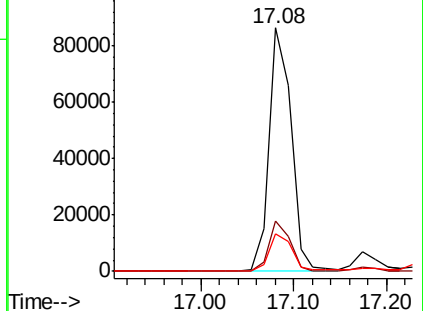
179 15.7 12.2 18.2



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: 0.802 ng

RT: 17.17 min Scan# 1116

Delta R.T. -0.03 min

Lab File: BE100389.D

Acq: 5 Jul 2019 19:46

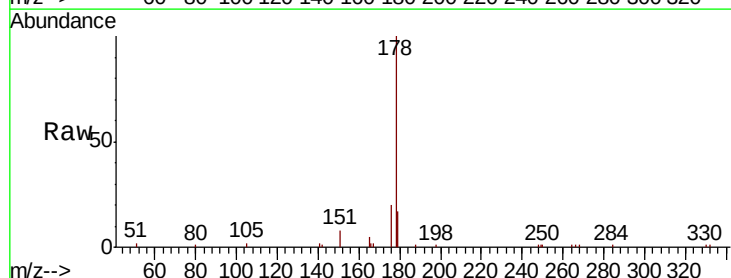
Tgt Ion:178 Resp: 9694

Ion Ratio Lower Upper

178 100

176 19.1 15.3 22.9

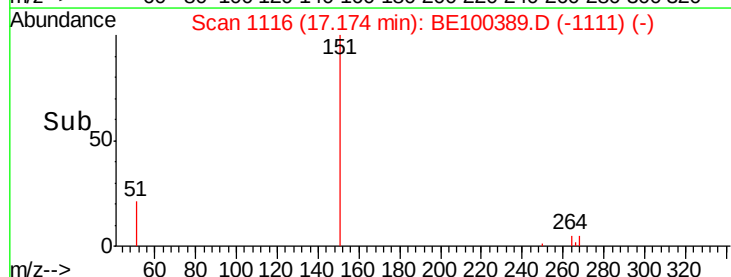
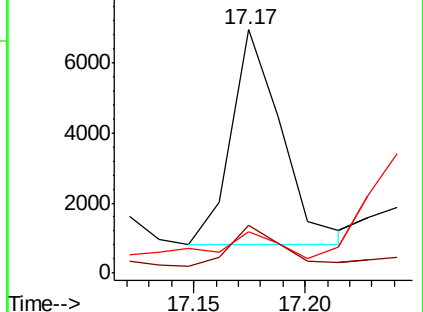
179 13.2 12.2 18.2

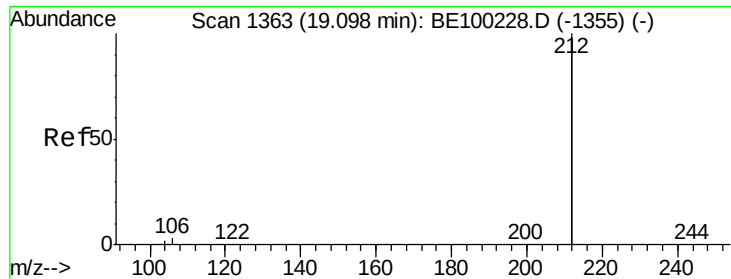


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.208 ng

RT: 19.08 min Scan# 1360

Delta R.T. -0.02 min

Lab File: BE100389.D

Acq: 5 Jul 2019 19:46

Instrument :

BNA_E

ClientSampleId :

EXT-015-SW087-062519

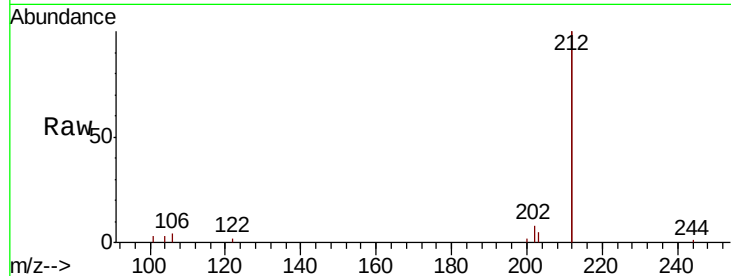
Tgt Ion: 212 Resp: 16712

Ion Ratio Lower Upper

212 100

106 1.5 1.3 1.9

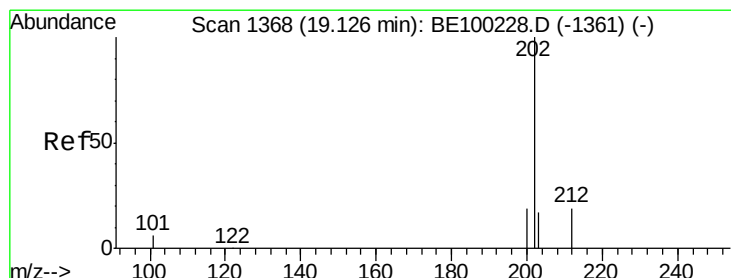
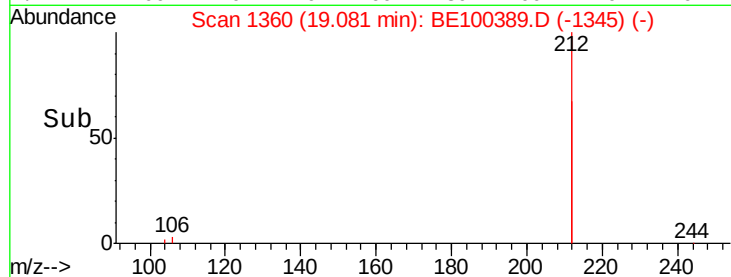
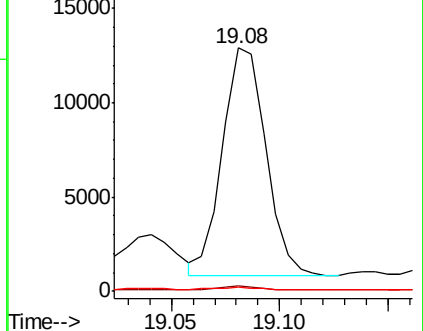
104 1.0 0.8 1.2



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: 10.332 ng

RT: 19.12 min Scan# 1366

Delta R.T. -0.01 min

Lab File: BE100389.D

Acq: 5 Jul 2019 19:46

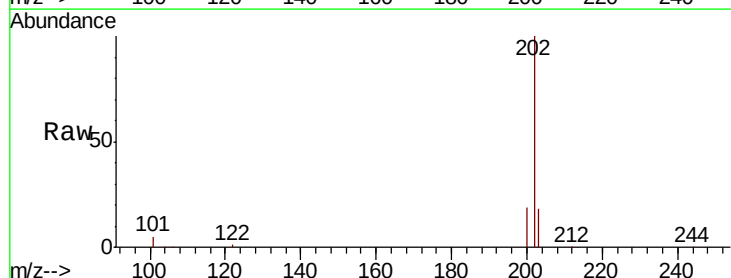
Tgt Ion: 202 Resp: 220931

Ion Ratio Lower Upper

202 100

101 5.1 4.6 7.0

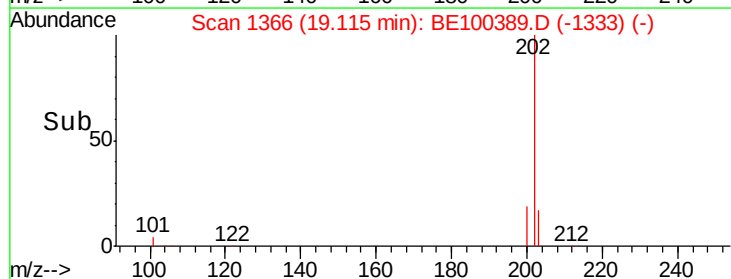
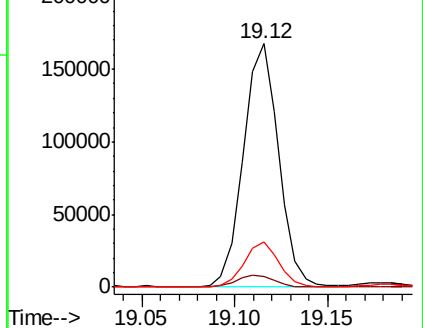
203 18.0 13.7 20.5

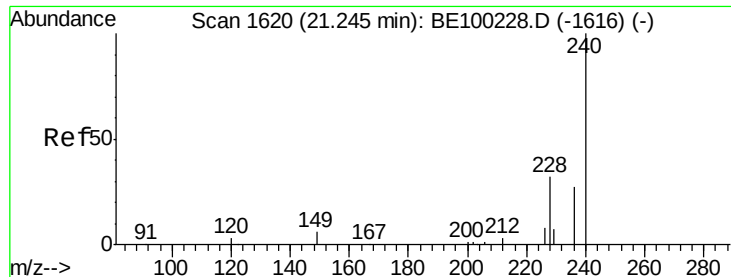


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

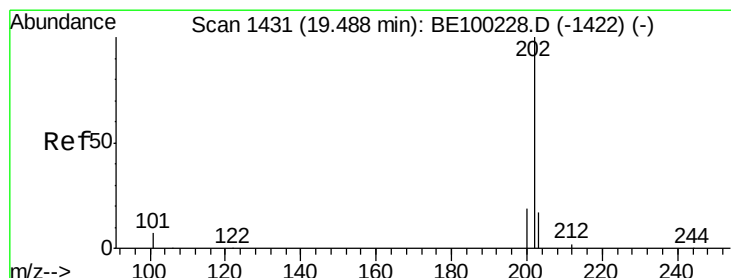
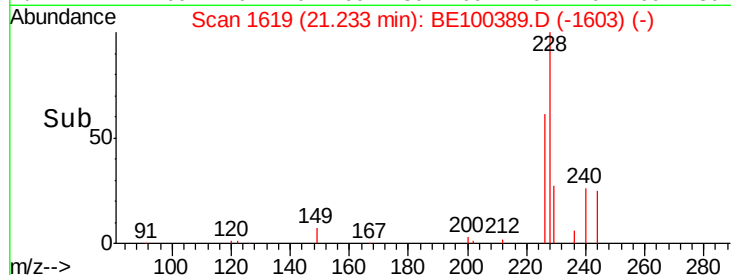
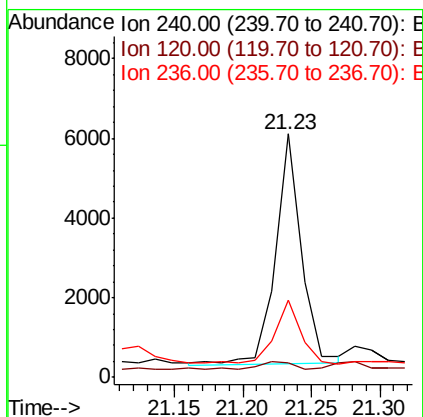
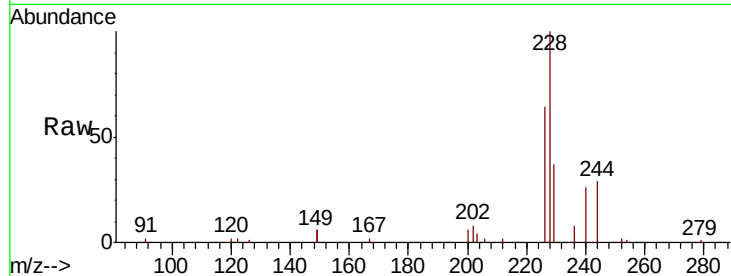




#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.23 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BE100389.D
Acq: 5 Jul 2019 19:46

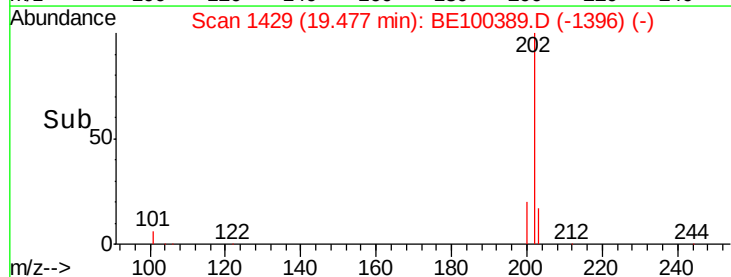
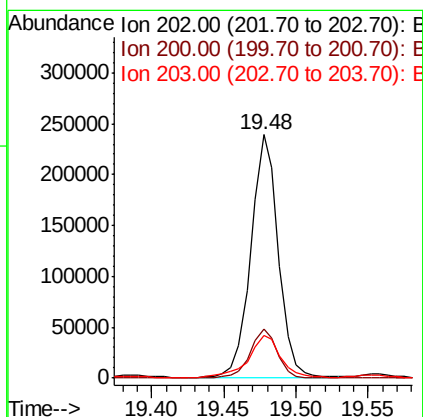
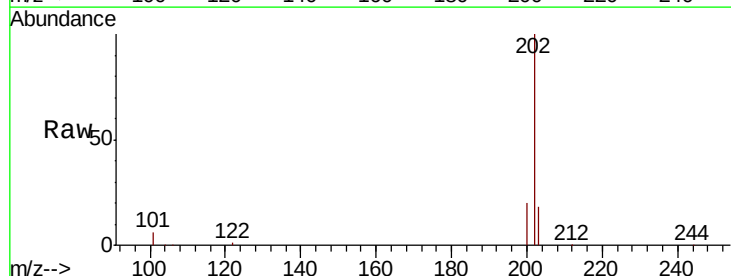
Instrument :
BNA_E
ClientSampleId :
EXT-015-SW087-062519

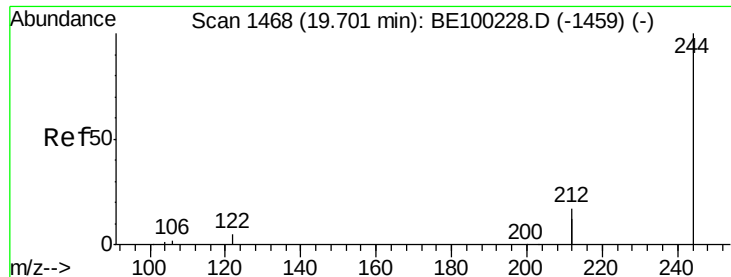
Tgt Ion:240 Resp: 7586
Ion Ratio Lower Upper
240 100
120 6.0 3.3 4.9#
236 31.7 22.6 34.0



#28
Pyrene
Concen: 15.794 ng
RT: 19.48 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BE100389.D
Acq: 5 Jul 2019 19:46

Tgt Ion:202 Resp: 317214
Ion Ratio Lower Upper
202 100
200 19.9 15.6 23.4
203 20.4 14.0 21.0





#29

Terphenyl-d14

Concen: 0.226 ng

RT: 19.68 min Scan# 1465

Delta R.T. -0.02 min

Lab File: BE100389.D

Acq: 5 Jul 2019 19:46

Instrument :

BNA_E

ClientSampleId :

EXT-015-SW087-062519

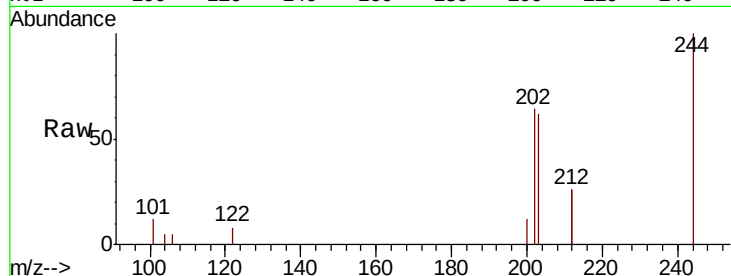
Tgt Ion:244 Resp: 3560

Ion Ratio Lower Upper

244 100

212 51.9 27.3 40.9#

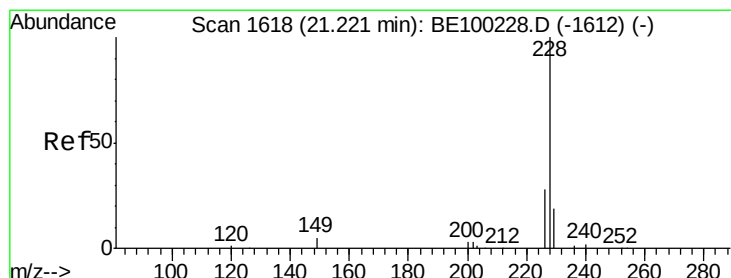
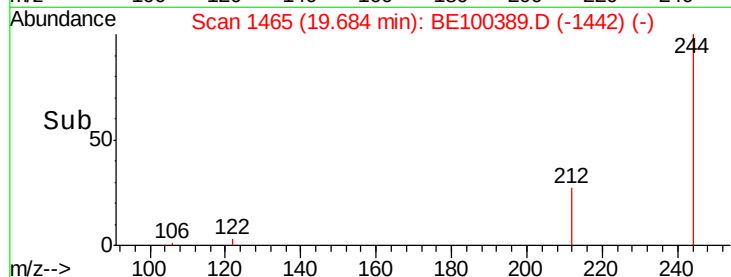
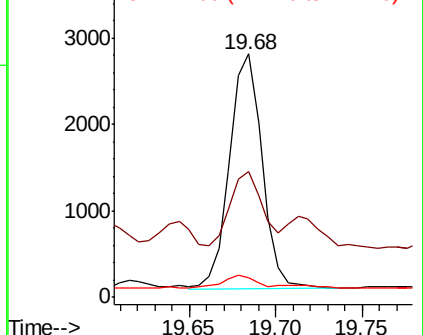
122 8.1 4.7 7.1#



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: 8.187 ng

RT: 21.27 min Scan# 1622

Delta R.T. 0.05 min

Lab File: BE100389.D

Acq: 5 Jul 2019 19:46

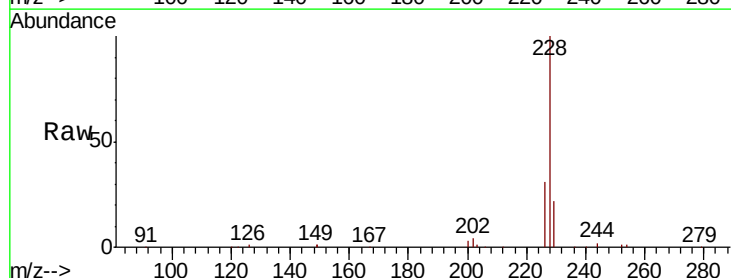
Tgt Ion:228 Resp: 204198

Ion Ratio Lower Upper

228 100

226 31.2 23.2 34.8

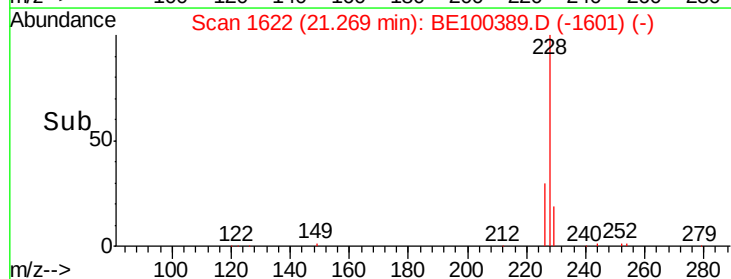
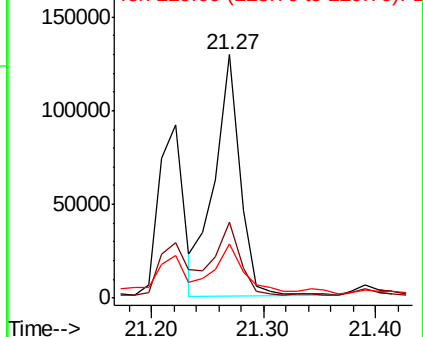
229 22.2 15.7 23.5

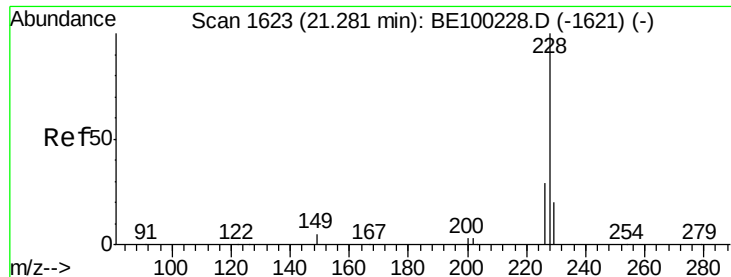


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 8.104 ng

RT: 21.27 min Scan# 1622

Delta R.T. -0.01 min

Lab File: BE100389.D

Acq: 5 Jul 2019 19:46

Instrument :

BNA_E

ClientSampleId :

EXT-015-SW087-062519

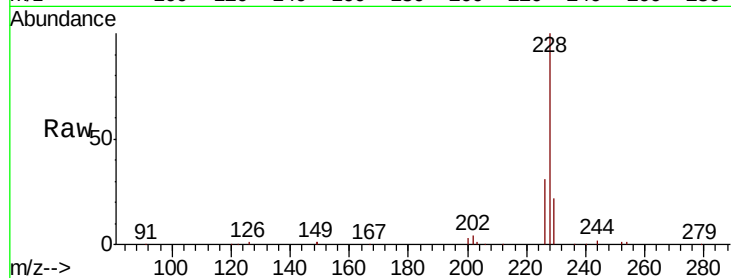
Tgt Ion: 228 Resp: 202980

Ion Ratio Lower Upper

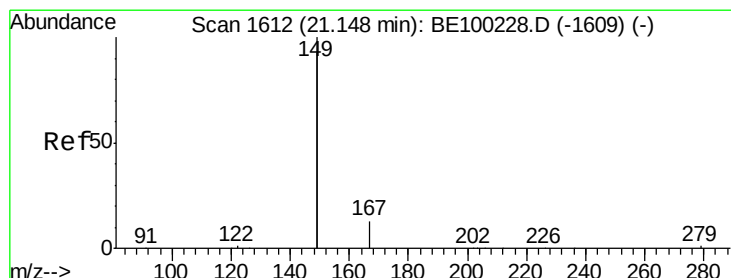
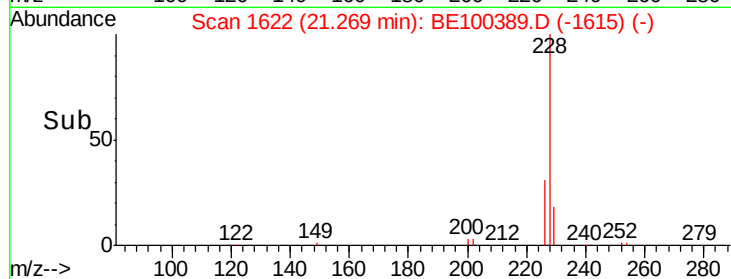
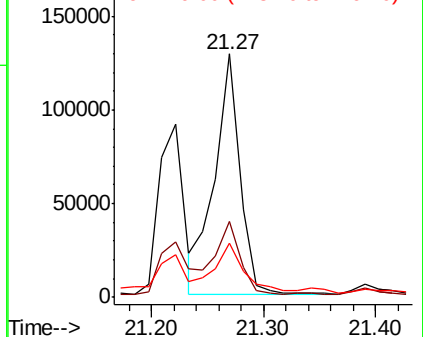
228 100

226 31.2 23.9 35.9

229 22.2 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: 0.379 ng

RT: 21.14 min Scan# 1611

Delta R.T. -0.01 min

Lab File: BE100389.D

Acq: 5 Jul 2019 19:46

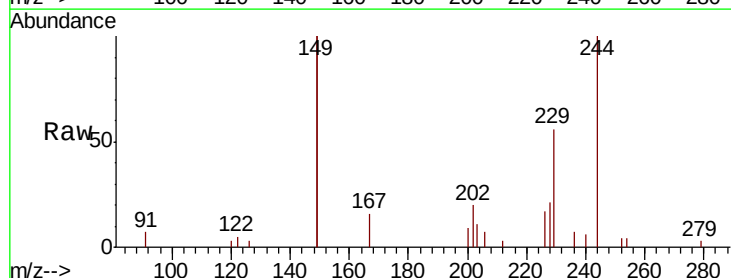
Tgt Ion: 149 Resp: 15407

Ion Ratio Lower Upper

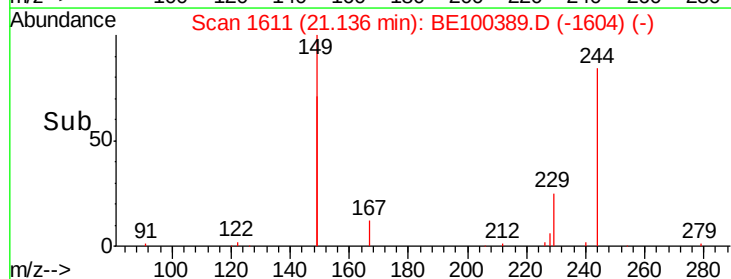
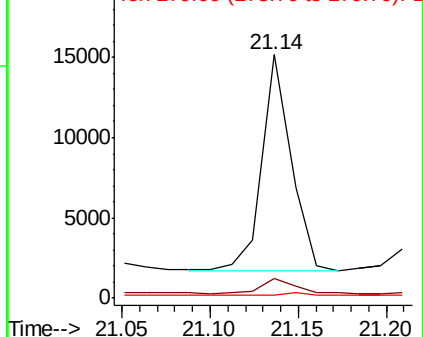
149 100

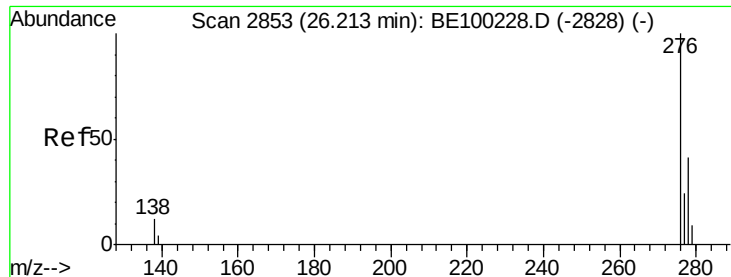
167 7.9 5.8 8.8

279 1.6 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: 2.772 ng

RT: 26.21 min Scan# 2851

Delta R.T. -0.01 min

Lab File: BE100389.D

Acq: 5 Jul 2019 19:46

Instrument :

BNA_E

ClientSampleId :

EXT-015-SW087-062519

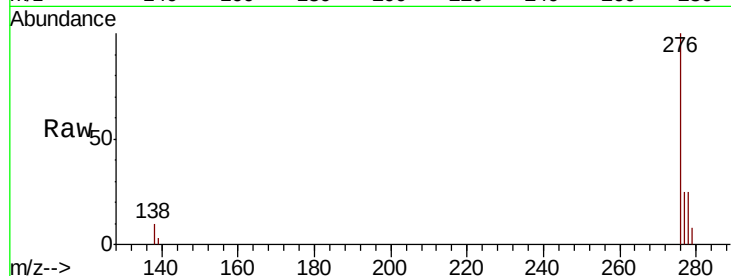
Tgt Ion: 276 Resp: 91845

Ion Ratio Lower Upper

276 100

138 8.9 9.4 14.0#

277 24.0 19.2 28.8

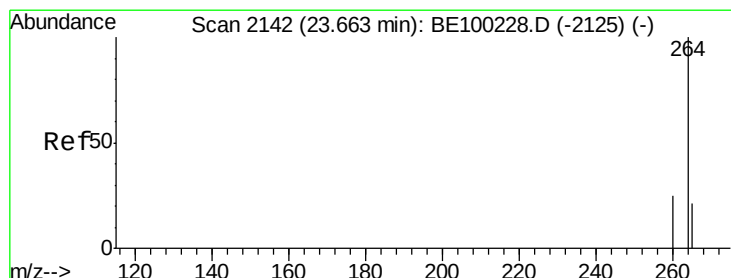
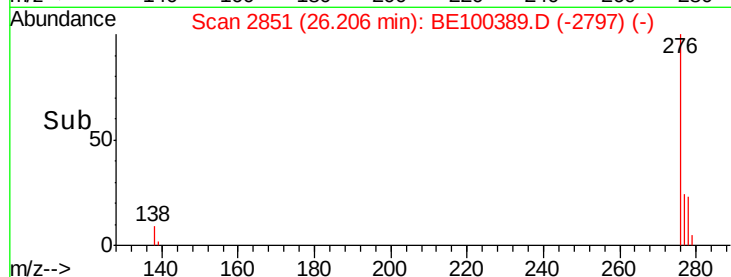
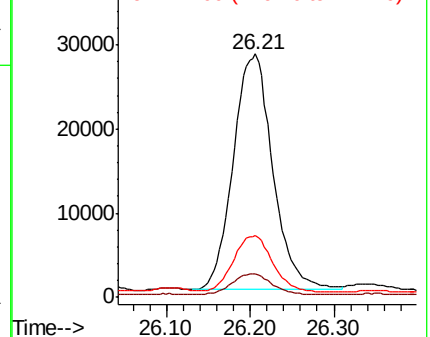


Abundance

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: BE100389.D

Acq: 5 Jul 2019 19:46

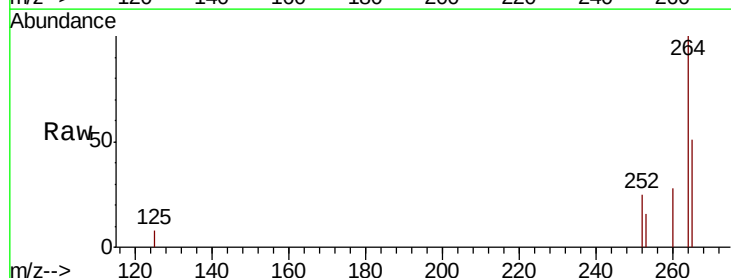
Tgt Ion: 264 Resp: 9658

Ion Ratio Lower Upper

264 100

260 27.6 20.8 31.2

265 51.5 21.8 32.6#

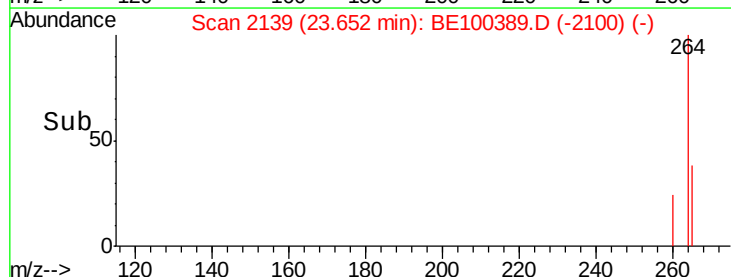
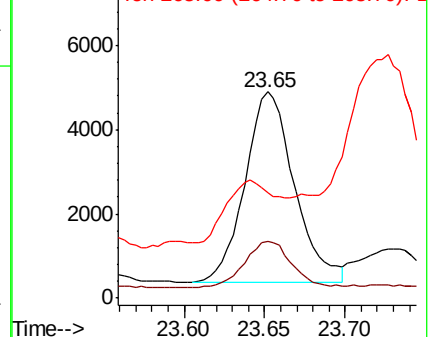


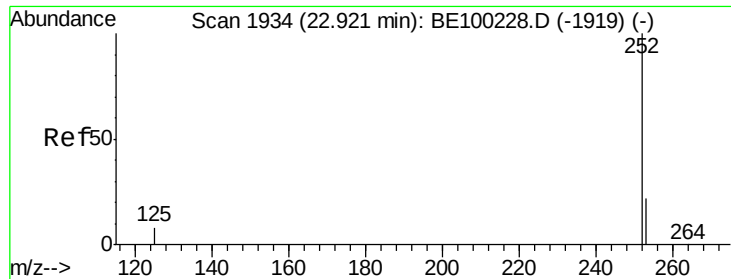
Abundance

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

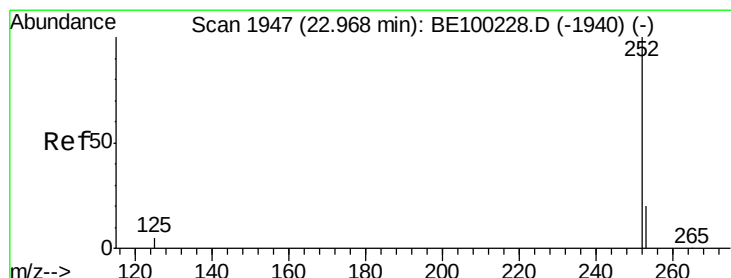
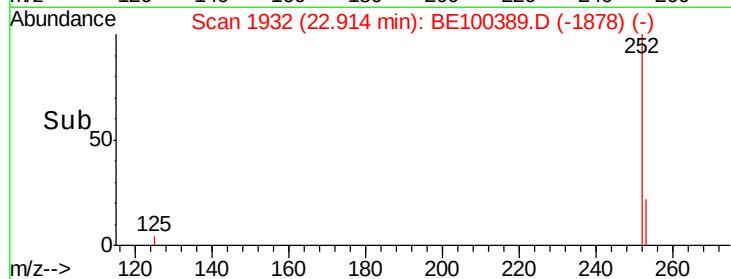
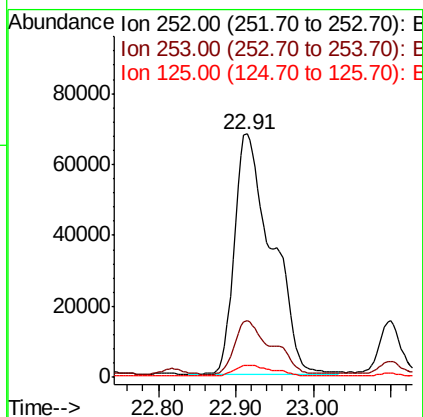
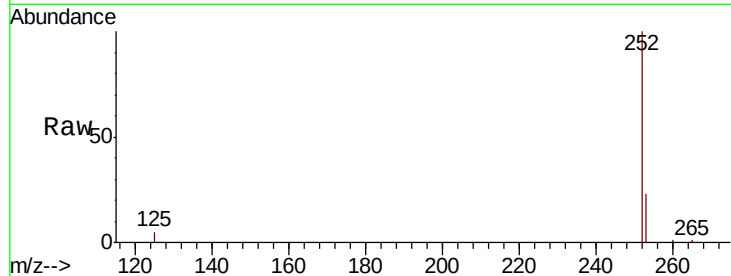




#35
Benzo(b)fluoranthene
Concen: 8.624 ng
RT: 22.91 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BE100389.D
Acq: 5 Jul 2019 19:46

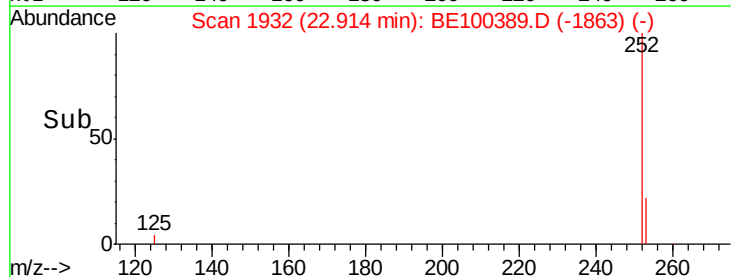
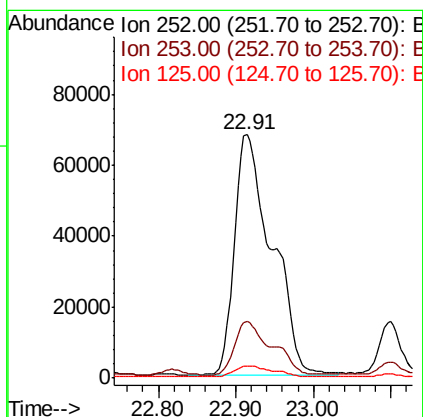
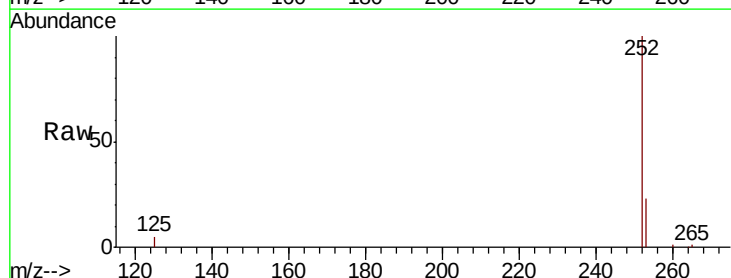
Instrument :
BNA_E
ClientSampleId :
EXT-015-SW087-062519

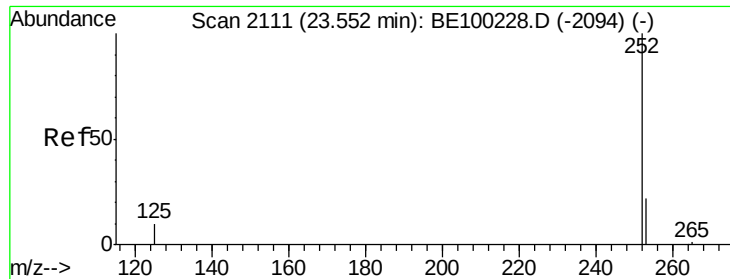
Tgt Ion: 252 Resp: 225822
Ion Ratio Lower Upper
252 100
253 23.1 19.2 28.8
125 5.0 7.4 11.0#



#36
Benzo(k)fluoranthene
Concen: 7.726 ng
RT: 22.91 min Scan# 1932
Delta R.T. -0.05 min
Lab File: BE100389.D
Acq: 5 Jul 2019 19:46

Tgt Ion: 252 Resp: 225822
Ion Ratio Lower Upper
252 100
253 23.1 17.9 26.9
125 5.0 5.0 7.4#





#37

Benzo(a)pyrene

Concen: 5.133 ng

RT: 23.54 min Scan# 2108

Delta R.T. -0.01 min

Lab File: BE100389.D

Acq: 5 Jul 2019 19:46

Instrument :

BNA_E

ClientSampleId :

EXT-015-SW087-062519

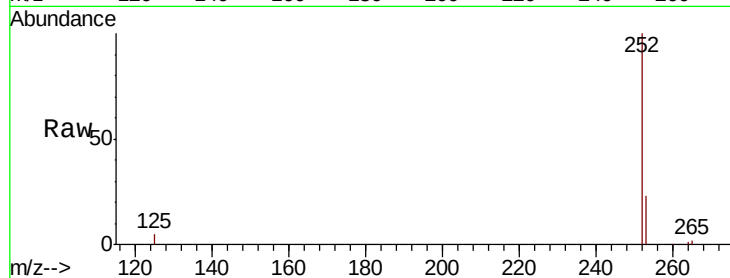
Tgt Ion: 252 Resp: 134718

Ion Ratio Lower Upper

252 100

253 23.4 19.6 29.4

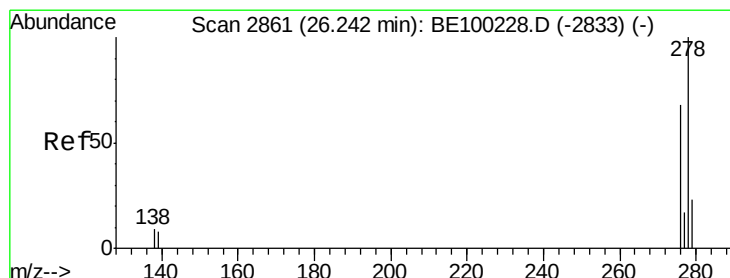
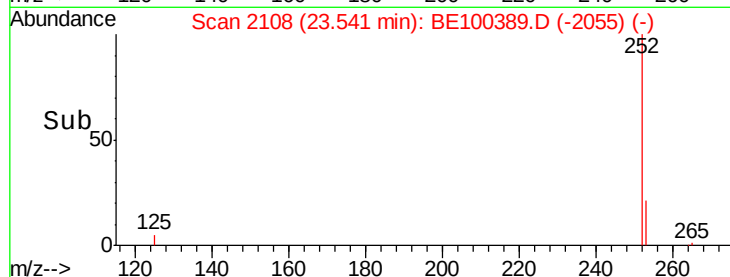
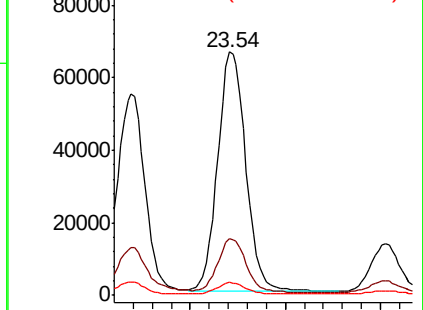
125 5.2 9.0 13.6#



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: 0.945 ng

RT: 26.21 min Scan# 2853

Delta R.T. -0.03 min

Lab File: BE100389.D

Acq: 5 Jul 2019 19:46

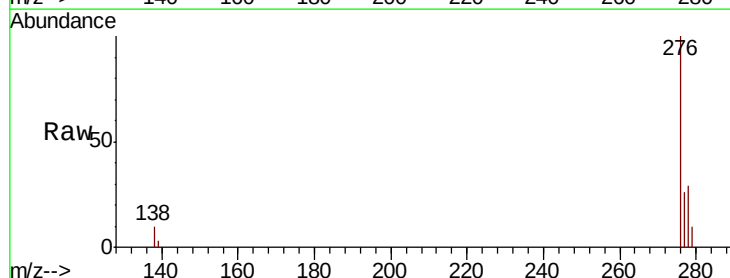
Tgt Ion: 278 Resp: 25912

Ion Ratio Lower Upper

278 100

139 9.9 8.2 12.2

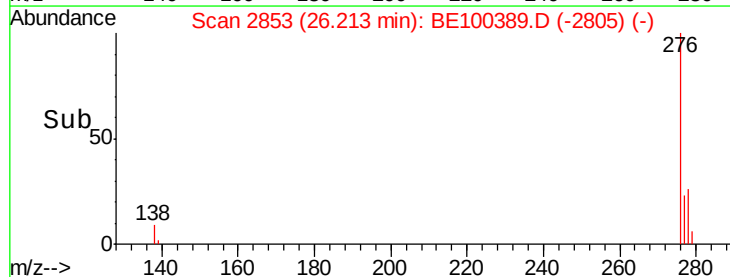
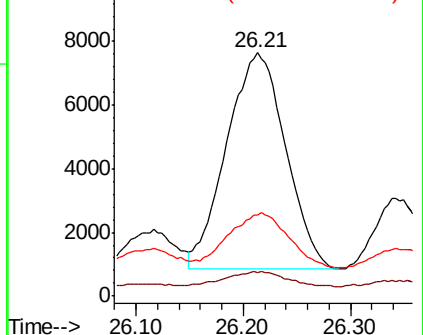
279 33.5 20.3 30.5#

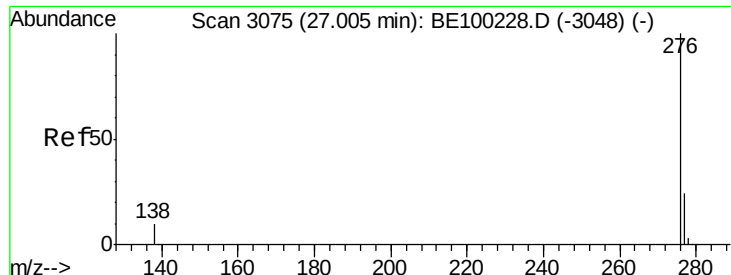


Abundance Ion 278.00 (277.70 to 278.70): E

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: 3.869 ng

RT: 26.99 min Scan# 3072

Delta R.T. -0.01 min

Lab File: BE100389.D

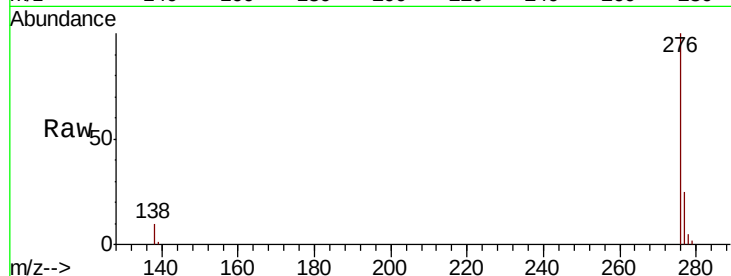
Acq: 5 Jul 2019 19:46

Instrument :

BNA_E

ClientSampleId :

EXT-015-SW087-062519



Tgt Ion: 276 Resp: 108946

Ion Ratio Lower Upper

276 100

277 24.9 20.2 30.2

138 9.8 9.0 13.6

