

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
 Data File : BM009998.D
 Acq On : 11 May 2017 23:18
 Operator : SJ/MA
 Sample : PB98864BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 12 06:57:44 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 11 19:50:16 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	42802	20.00	ng	-0.02
21) Naphthalene-d8	10.56	136	181496	20.00	ng	-0.02
38) Acenaphthene-d10	14.42	164	119993	20.00	ng	-0.02
63) Phenanthrene-d10	17.17	188	317749	20.00	ng	-0.02
75) Chrysene-d12	21.36	240	447398	20.00	ng	-0.02
86) Perylene-d12	23.66	264	371781	20.00	ng	-0.04

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.35	112	349075	127.63	ng	-0.02
7) Phenol-d6	6.95	99	535245	122.13	ng	-0.02
23) Nitrobenzene-d5	8.93	82	369264	74.35	ng	-0.02
41) 2,4,6-Tribromophenol	15.92	330	198713	121.00	ng	-0.02
44) 2-Fluorobiphenyl	13.03	172	673961	75.11	ng	-0.02
78) Terphenyl-d14	19.80	244	1441400	67.90	ng	-0.02

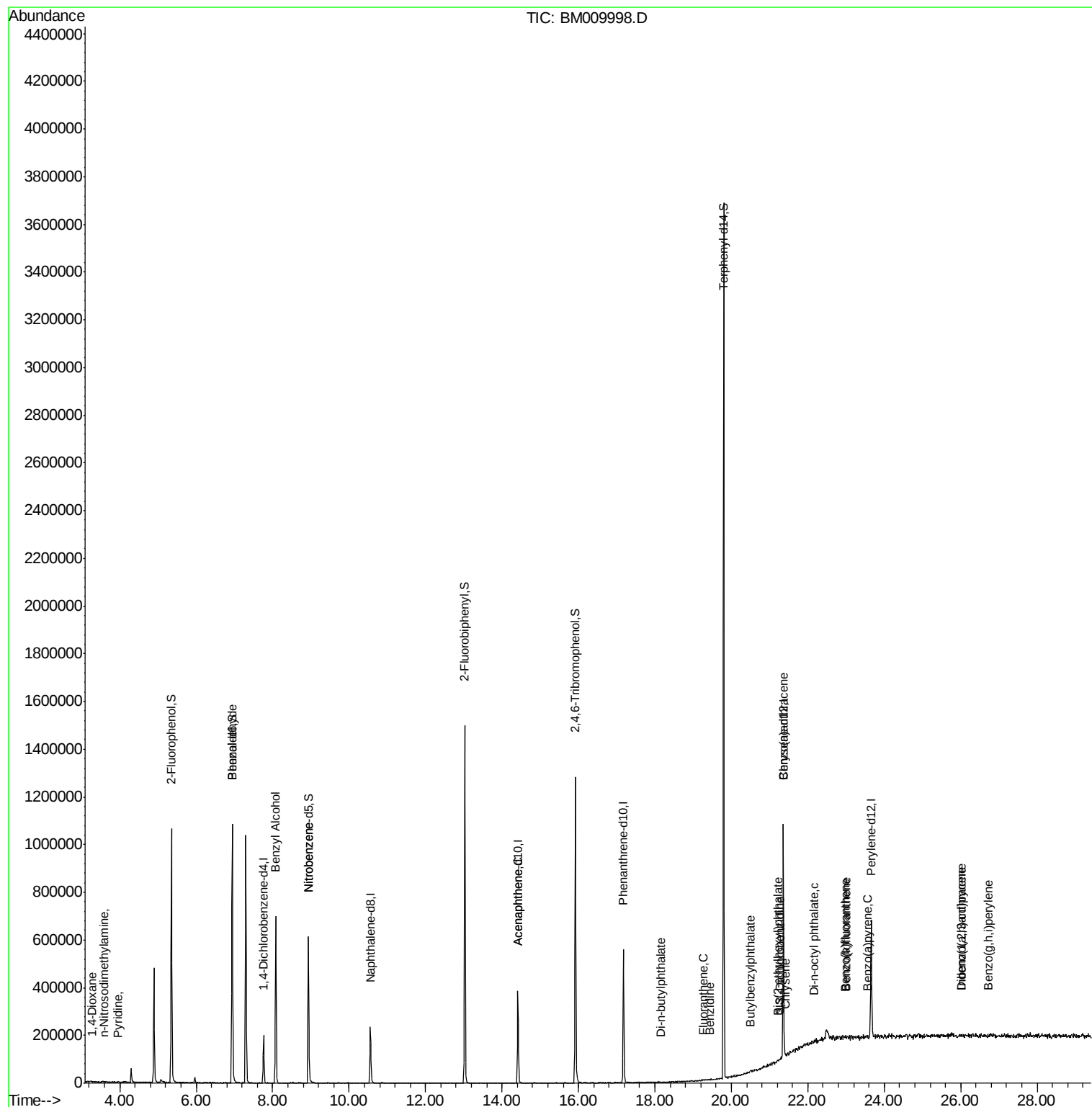
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.26	88	140	0.14	ng	# 100
3) Pyridine	3.95	79	135	0.04	ng	# 26
4) n-Nitrosodimethylamine	3.59	42	142	0.07	ng	# 1
9) Benzaldehyde	6.95	77	981	0.30	ng	# 2
15) Benzyl Alcohol	8.08	79	6059	1.62	ng	# 40
24) Nitrobenzene	8.93	77	1507	0.29	ng	# 42
51) Acenaphthene	14.42	154	219	0.03	ng	# 5
73) Di-n-butylphthalate	18.14	149	418	0.02	ng	# 78
74) Fluoranthene	19.26	202	139	0.01	ng	# 66
76) Benzinidine	19.45	184	227	0.02	ng	# 68
79) Butylbenzylphthalate	20.49	149	649	0.06	ng	# 28
80) Benzo(a)anthracene	21.36	228	1156	0.04	ng	# 35
81) 3,3'-Dichlorobenzidine	21.27	252	365	0.04	ng	# 26
82) Chrysene	21.40	228	119	0.00	ng	# 50
83) Bis(2-ethylhexyl)phthalate	21.22	149	314	0.02	ng	# 52
84) Di-n-octyl phthalate	22.16	149	2000	0.07	ng	# 78
85) Indeno(1,2,3-cd)pyrene	26.03	276	789	0.04	ng	# 100
87) Benzo(b)fluoranthene	22.97	252	840	0.03	ng	# 29
88) Benzo(k)fluoranthene	22.99	252	449	0.02	ng	# 1
89) Benzo(a)pyrene	23.55	252	286	0.01	ng	# 8
90) Dibenzo(a,h)anthracene	26.03	278	305	0.02	ng	# 56
91) Benzo(g,h,i)perylene	26.71	276	121	0.01	ng	# 52

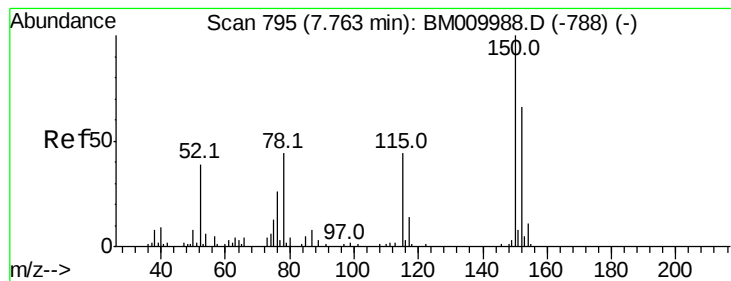
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.76 min Scan# 795

Delta R.T. -0.02 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

Instrument :

BNA_M

ClientSampleId :

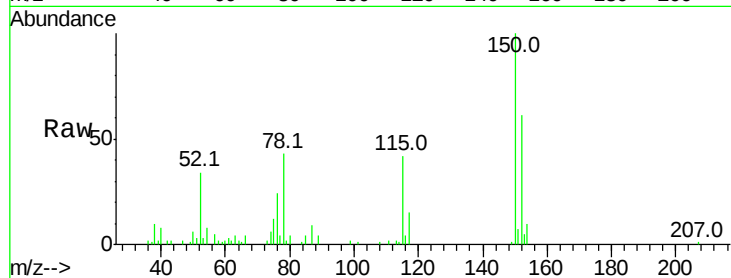
Tot Ion:152 Resp: 42802

Ion Ratio Lower Upper

152 100

150 164.9 119.5 179.3

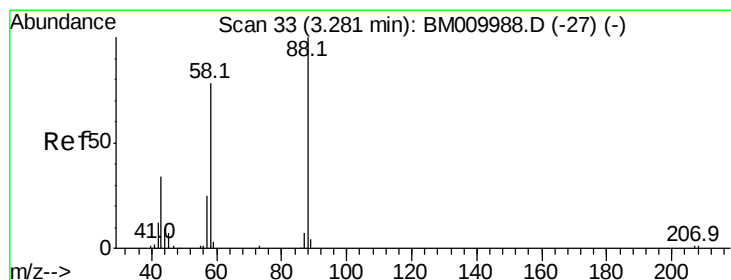
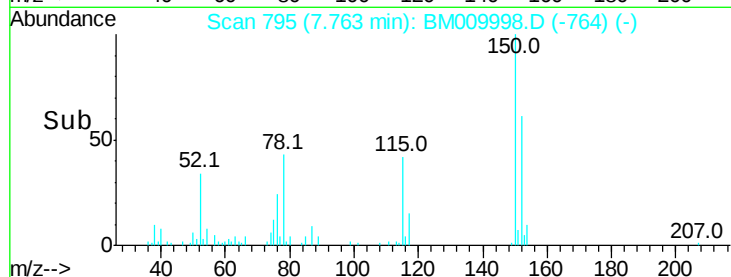
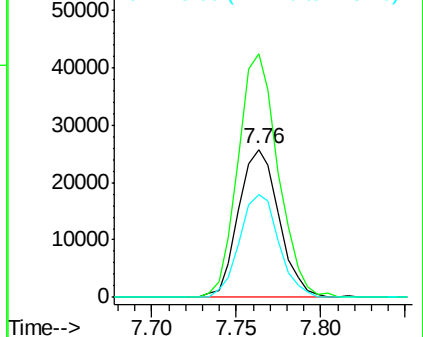
115 69.4 43.0 64.4#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.14 ng

RT: 3.26 min Scan# 30

Delta R.T. -0.02 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

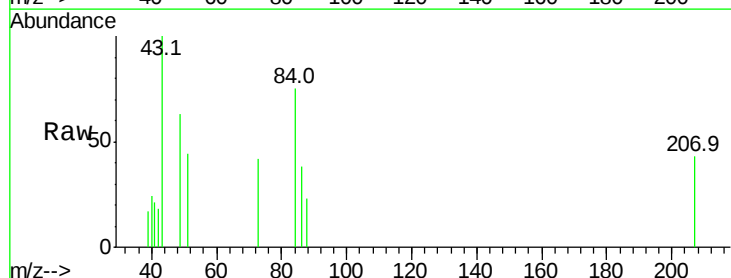
Tgt Ion: 88 Resp: 140

Ion Ratio Lower Upper

88 100

58 0.0 0.0 0.0

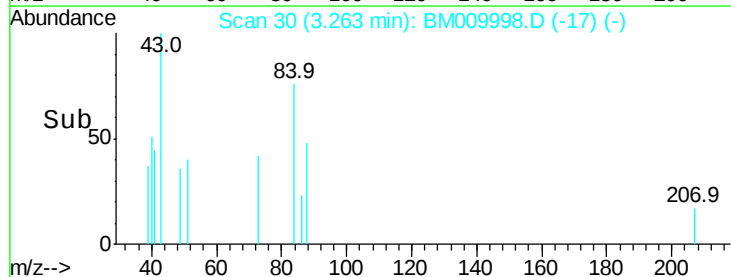
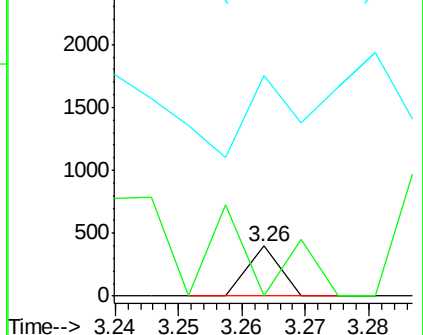
43 0.0 0.0 0.0

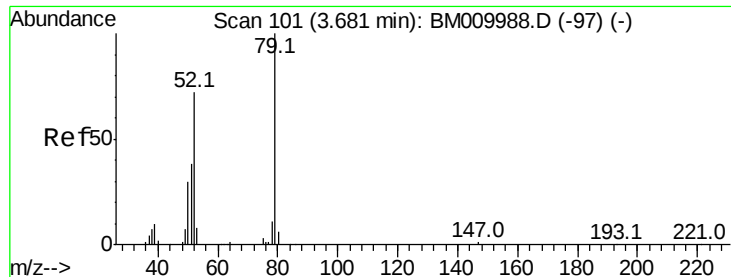


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0

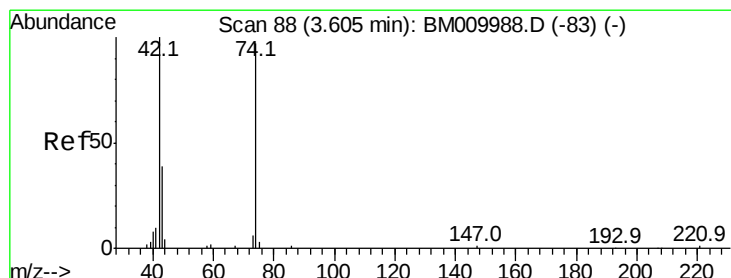
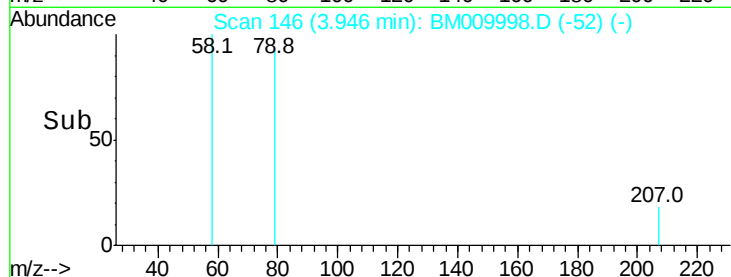
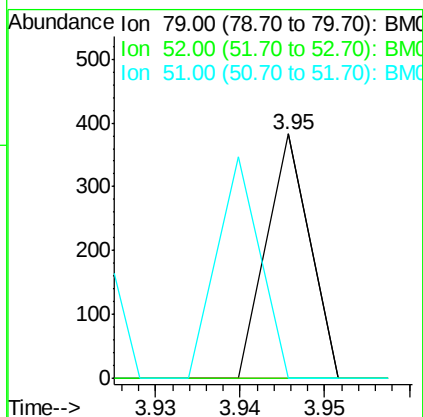
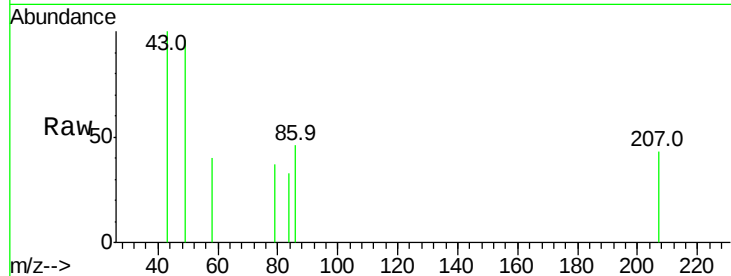




#3
Pvridine
Concen: 0.04 ng
RT: 3.95 min Scan# 146
Delta R.T. 0.25 min
Lab File: BM009998.D
Acq: 11 May 2017 23:18

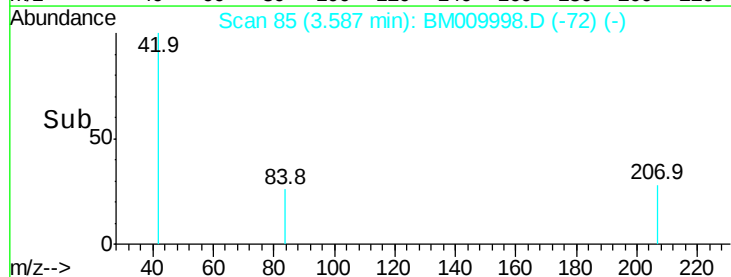
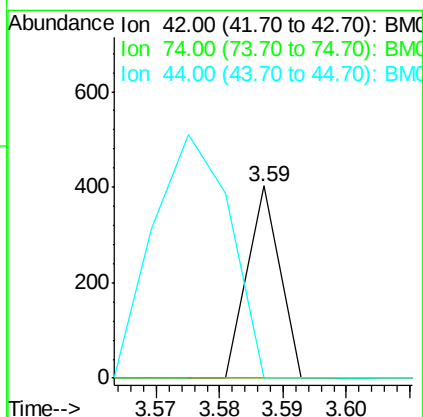
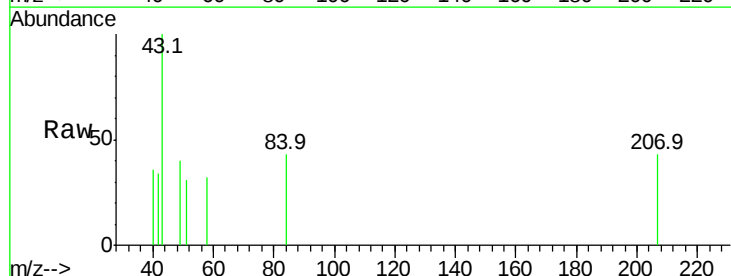
Instrument :
BNA_M
ClientSampled :

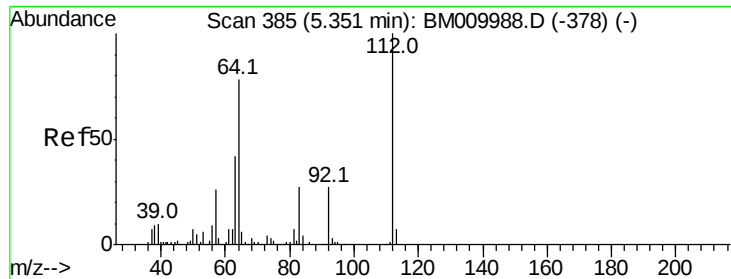
Tot Ion: 79 Resp: 135
Ion Ratio Lower Upper
79 100
52 0.0 51.1 76.7#
51 0.0 26.1 39.1#



#4
n-Nitrosodimethylamine
Concen: 0.07 ng
RT: 3.59 min Scan# 85
Delta R.T. -0.02 min
Lab File: BM009998.D
Acq: 11 May 2017 23:18

Tgt Ion: 42 Resp: 142
Ion Ratio Lower Upper
42 100
74 0.0 119.3 178.9#
44 0.0 5.4 8.2#





#5

2-Fluorophenol

Concen: 127.63 ng

RT: 5.35 min Scan# 385

Delta R.T. -0.02 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

Instrument :

BNA_M

ClientSampleId :

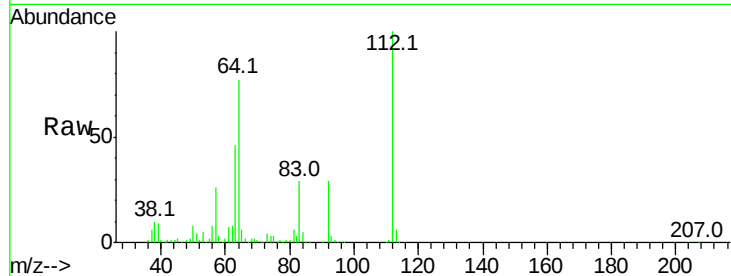
Tot Ion:112 Resp: 349075

Ion Ratio Lower Upper

112 100

64 77.4 38.6 57.8#

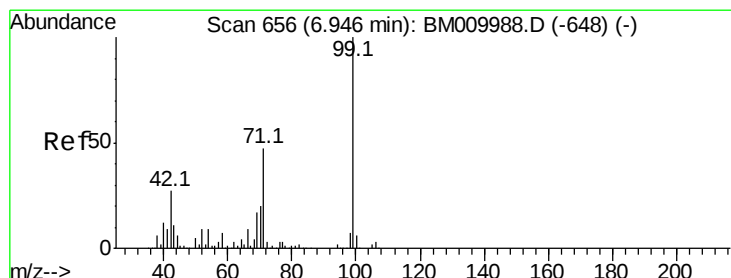
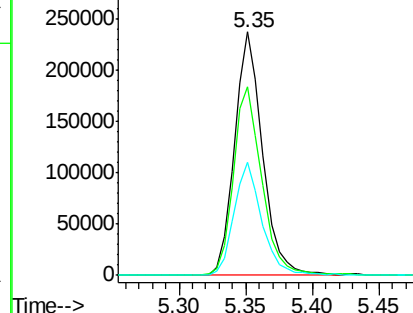
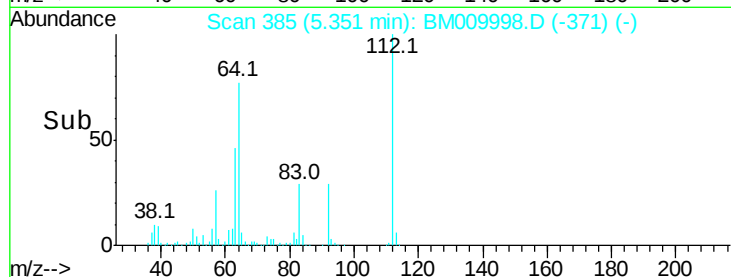
63 46.4 19.3 28.9#



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): B

Ion 63.00 (62.70 to 63.70): B



#7

Phenol-d6

Concen: 122.13 ng

RT: 6.95 min Scan# 656

Delta R.T. -0.02 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

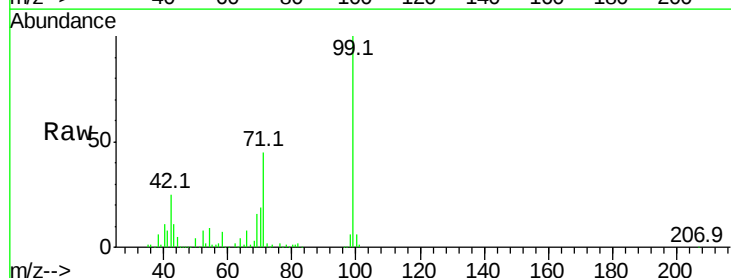
Tgt Ion: 99 Resp: 535245

Ion Ratio Lower Upper

99 100

42 25.0 11.0 16.4#

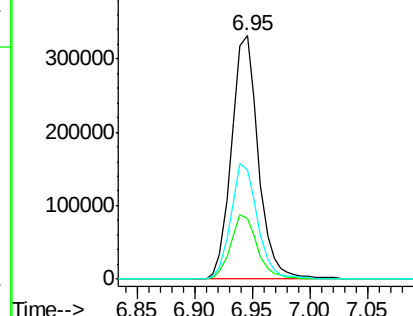
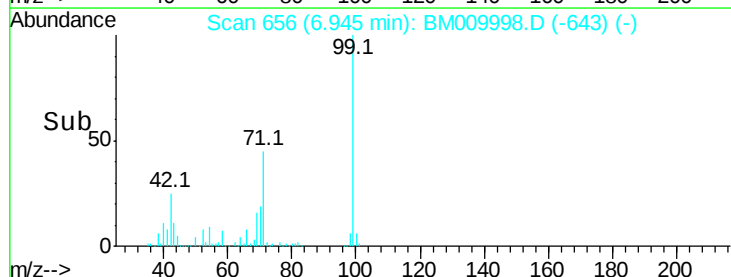
71 44.6 23.4 35.2#

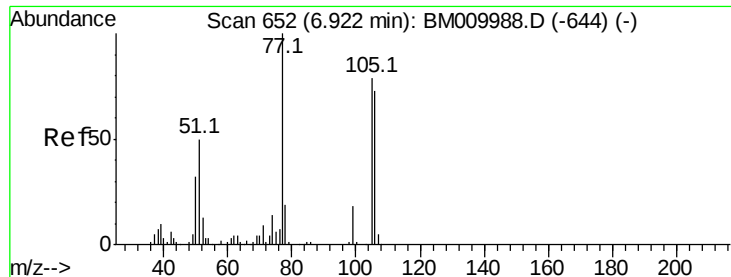


Abundance Ion 99.00 (98.70 to 99.70): B

Ion 42.00 (41.70 to 42.70): B

Ion 71.00 (70.70 to 71.70): B





#9

Benzaldehyde

Concen: 0.30 ng

RT: 6.95 min Scan# 656

Delta R.T. 0.01 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

Instrument :

BNA_M

ClientSampled :

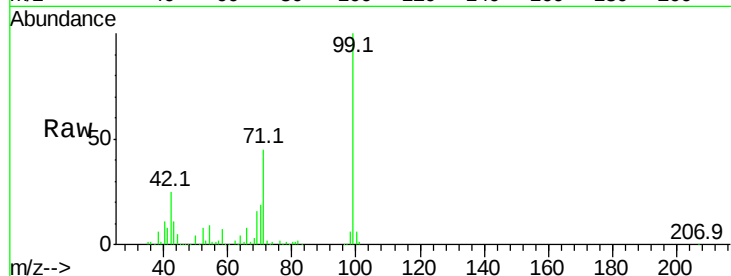
Tot Ion: 77 Resp: 981

Ion Ratio Lower Upper

77 100

105 0.0 78.8 118.8#

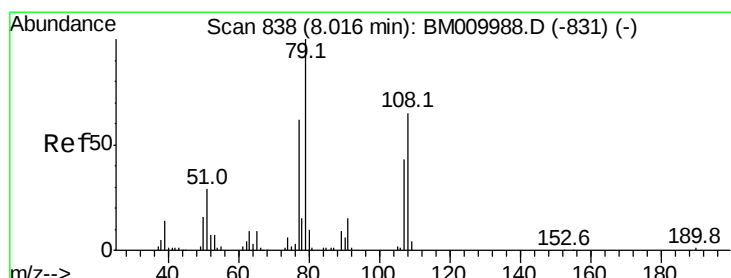
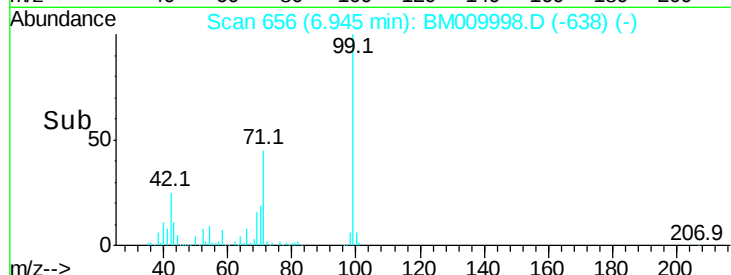
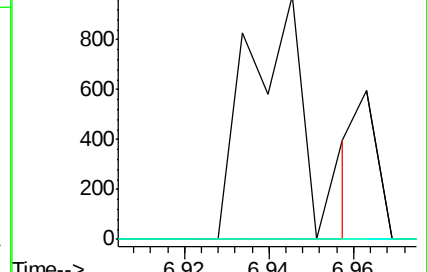
106 0.0 73.7 113.7#



Abundance Ion 77.00 (76.70 to 77.70): BM009998.D (-644) (-)

Ion 105.00 (104.70 to 105.70): BM009998.D (-644) (-)

Ion 106.00 (105.70 to 106.70): BM009998.D (-644) (-)



#15

Benzyl Alcohol

Concen: 1.62 ng

RT: 8.08 min Scan# 849

Delta R.T. 0.05 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

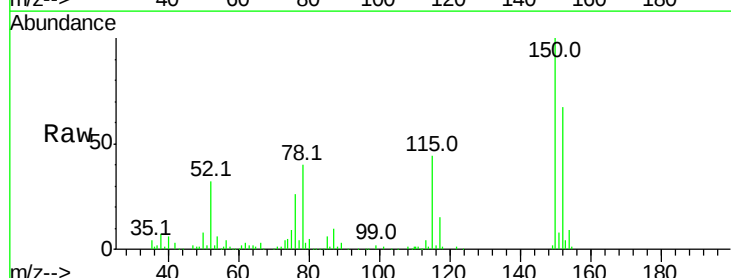
Tgt Ion: 79 Resp: 6059

Ion Ratio Lower Upper

79 100

108 48.5 65.0 97.4#

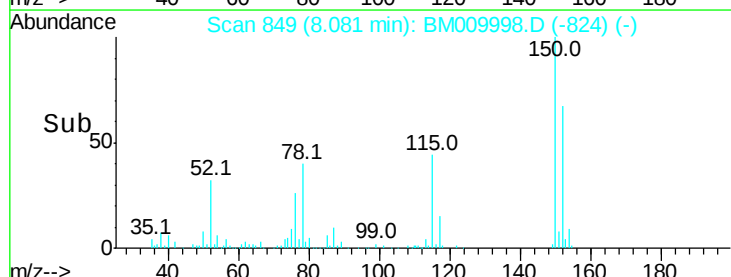
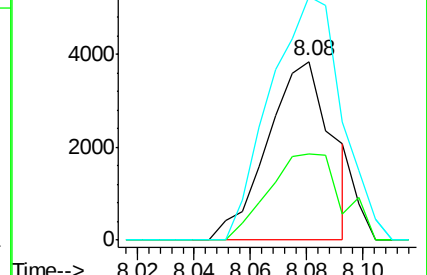
77 136.2 53.0 79.6#

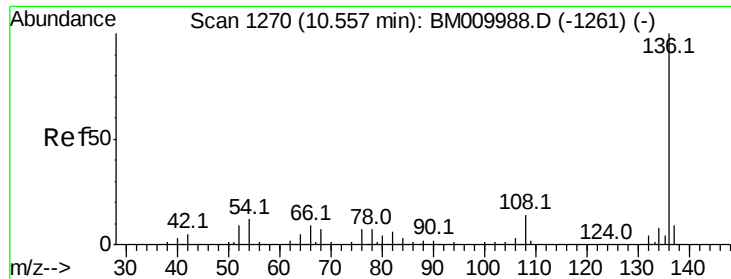


Abundance Ion 79.00 (78.70 to 79.70): BM009998.D (-831) (-)

Ion 108.00 (107.70 to 108.70): BM009998.D (-831) (-)

Ion 77.00 (76.70 to 77.70): BM009998.D (-831) (-)

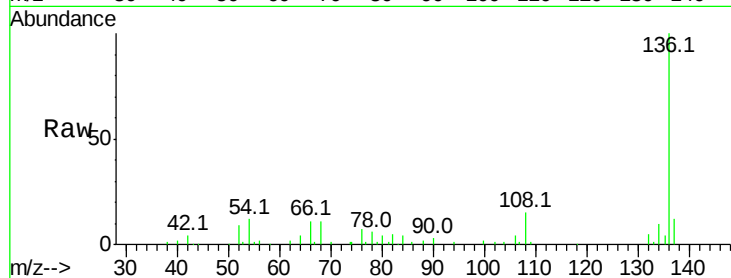




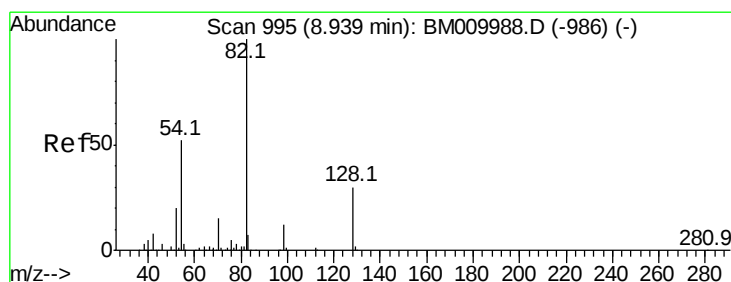
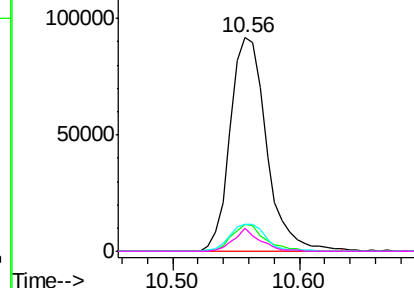
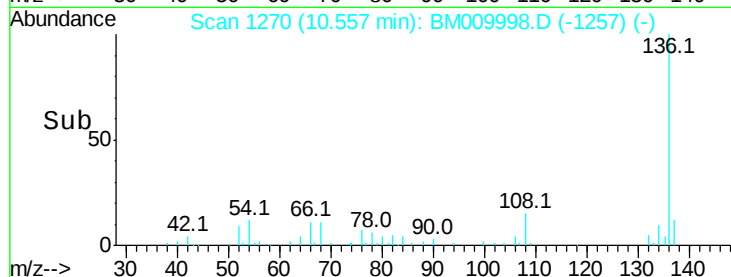
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.56 min Scan# 1270
Delta R.T. -0.02 min
Lab File: BM009998.D
Acq: 11 May 2017 23:18

Instrument :
BNA_M
ClientSampled :

Tot Ion:	136	Resp:	181496
Ion	Ratio	Lower	Upper
136	100		
137	12.4	8.7	13.1
54	12.4	4.6	6.8#
68	10.8	3.7	5.5#

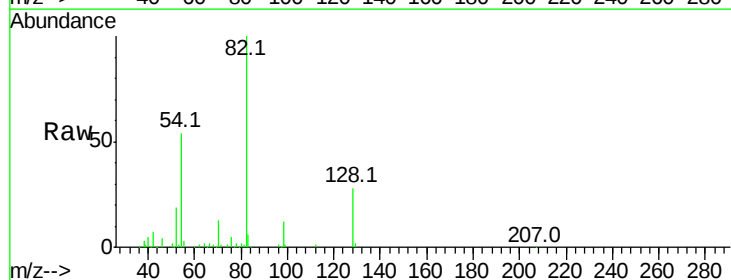


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BM
Ion 68.00 (67.70 to 68.70): BM

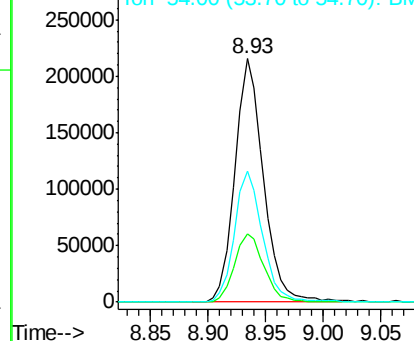
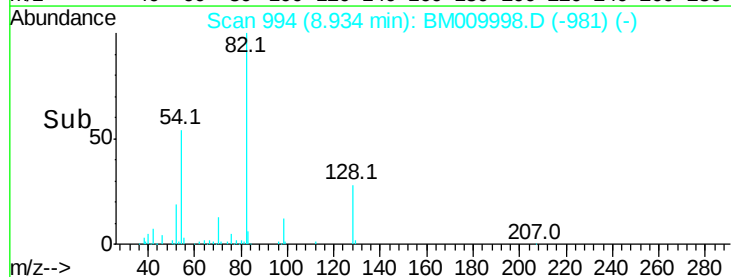


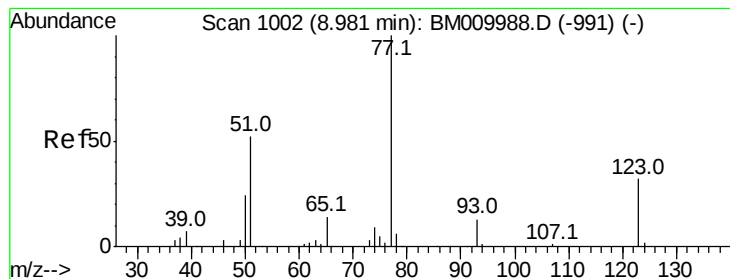
#23
Nitrobenzene-d5
Concen: 74.35 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.02 min
Lab File: BM009998.D
Acq: 11 May 2017 23:18

Tgt Ion:	82	Resp:	369264
Ion	Ratio	Lower	Upper
82	100		
128	28.3	32.8	49.2#
54	53.9	40.6	60.8



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





#24

Nitrobenzene

Concen: 0.29 ng

RT: 8.93 min Scan# 993

Delta R.T. -0.07 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

Instrument :
BNA_M
ClientSampled :

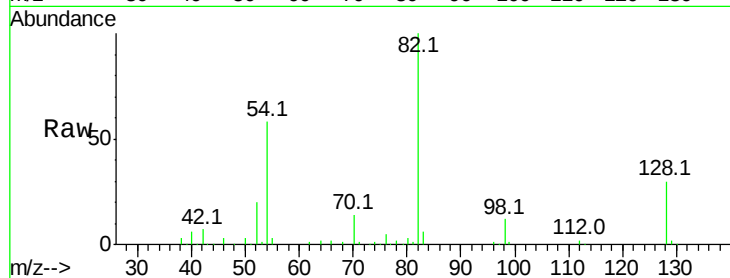
Tot Ion: 77 Resp: 1507

Ion Ratio Lower Upper

77 100

123 0.0 32.6 49.0#

65 0.0 10.9 16.3#

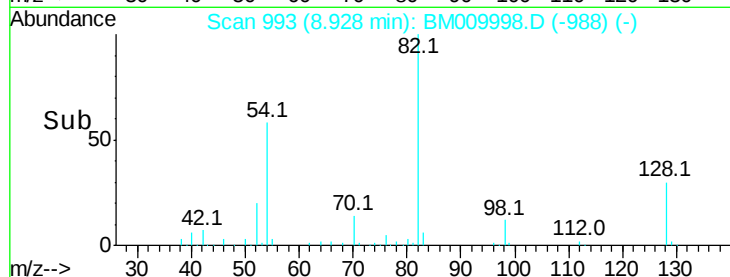


Abundance Ion 77.00 (76.70 to 77.70): BM009998.D (-991) (-)

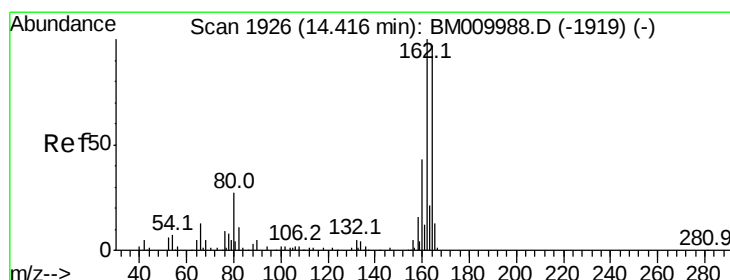
Ion 123.00 (122.70 to 123.70): BM009998.D (-991) (-)

Ion 65.00 (64.70 to 65.70): BM009998.D (-991) (-)

Time-->



Time-->



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.42 min Scan# 1926

Delta R.T. -0.02 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

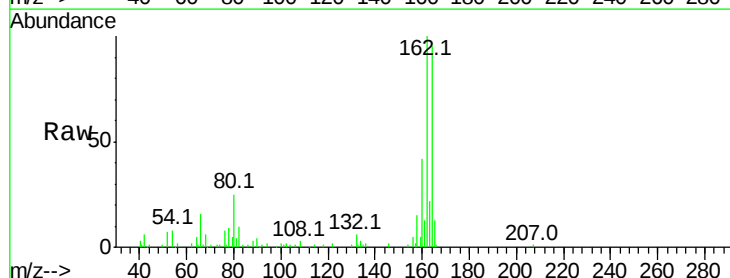
Tgt Ion: 164 Resp: 119993

Ion Ratio Lower Upper

164 100

162 105.8 82.4 123.6

160 44.4 35.8 53.6

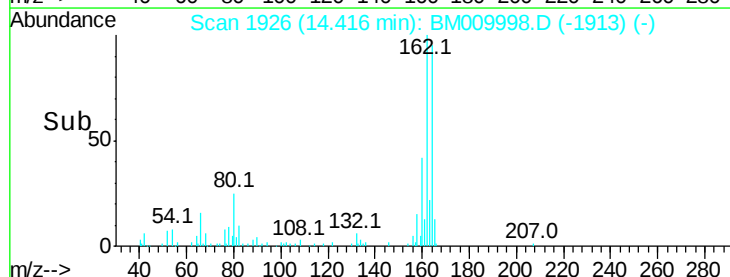


Abundance Ion 164.00 (163.70 to 164.70): BM009998.D (-1919) (-)

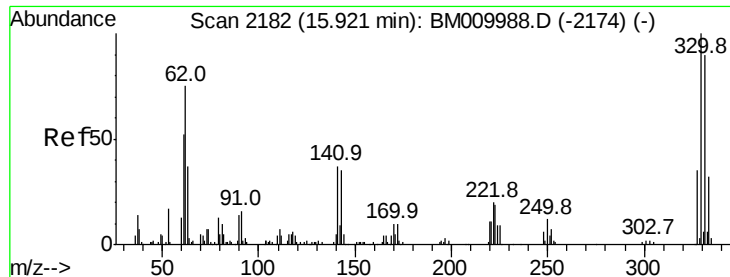
Ion 162.00 (161.70 to 162.70): BM009998.D (-1919) (-)

Ion 160.00 (159.70 to 160.70): BM009998.D (-1919) (-)

Time-->



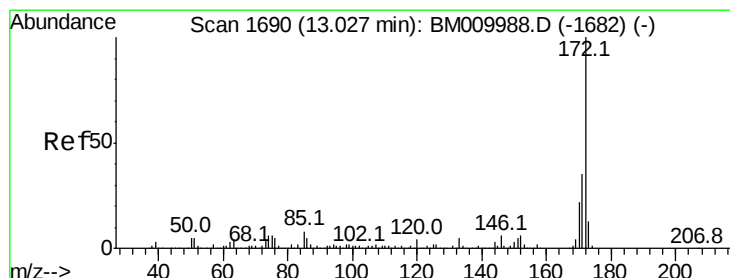
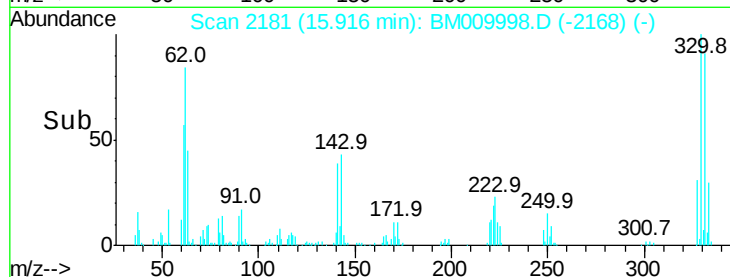
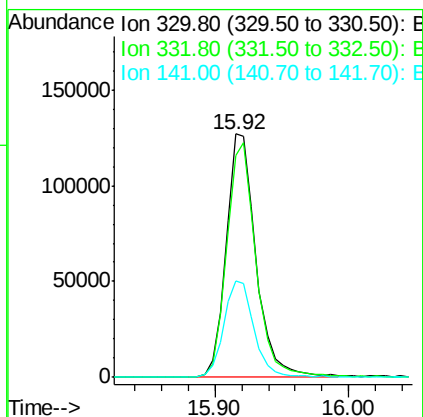
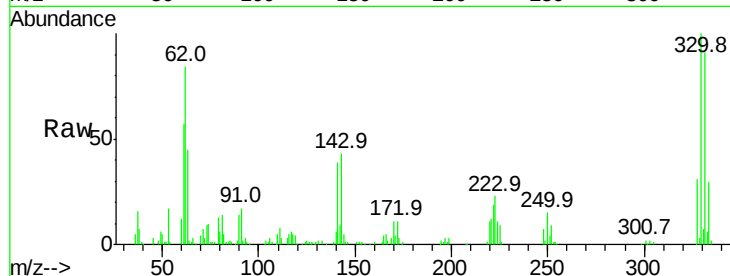
Time-->



#41
 2,4,6-Tribromophenol
 Concen: 121.00 ng
 RT: 15.92 min Scan# 2181
 Delta R.T. -0.02 min
 Lab File: BM009998.D
 Acq: 11 May 2017 23:18

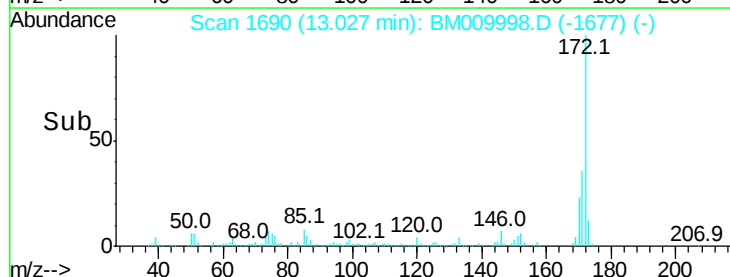
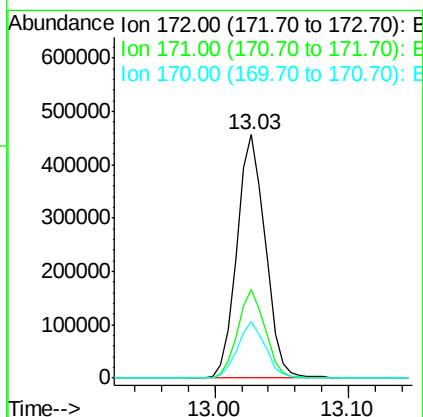
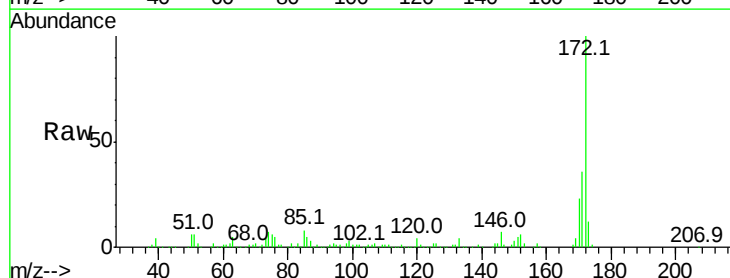
Instrument :
 BNA_M
 ClientSampleId :

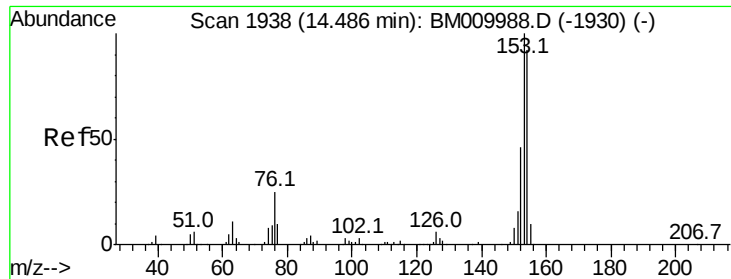
Tot Ion	Ratio	Lower	Upper
330	100		
332	94.9	0.0	0.0#
141	40.2	0.0	0.0#



#44
 2-Fluorobiphenyl
 Concen: 75.11 ng
 RT: 13.03 min Scan# 1690
 Delta R.T. -0.02 min
 Lab File: BM009998.D
 Acq: 11 May 2017 23:18

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.5	42.7
170	23.4	18.8	28.2





#51

Acenaphthene

Concen: 0.03 ng

RT: 14.42 min Scan# 1926

Delta R.T. -0.09 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

Instrument :

BNA_M

ClientSampleId :

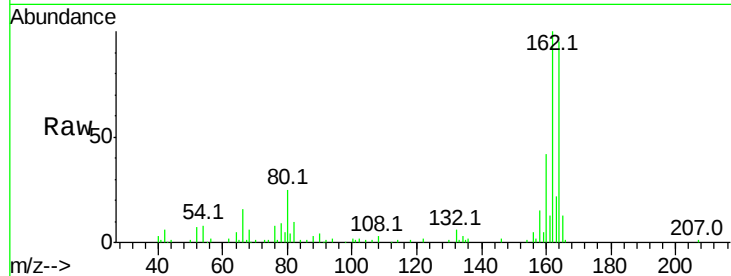
Tot Ion:154 Resp: 219

Ion Ratio Lower Upper

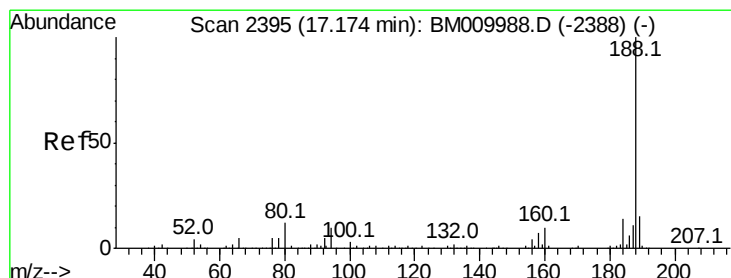
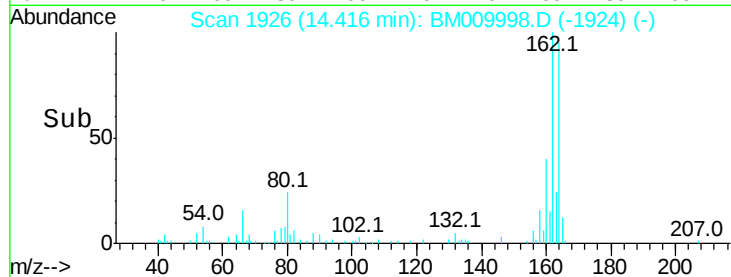
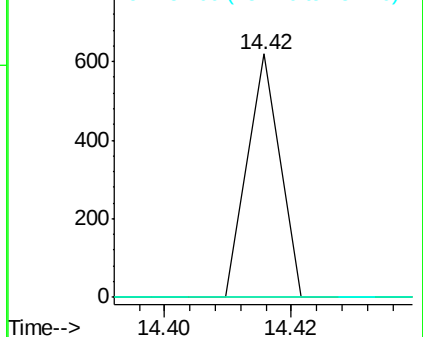
154 100

153 0.0 90.0 135.0#

152 0.0 42.6 63.8#



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



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.17 min Scan# 2395

Delta R.T. -0.02 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

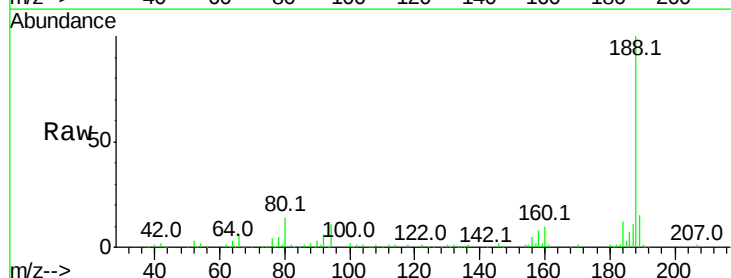
Tgt Ion:188 Resp: 317749

Ion Ratio Lower Upper

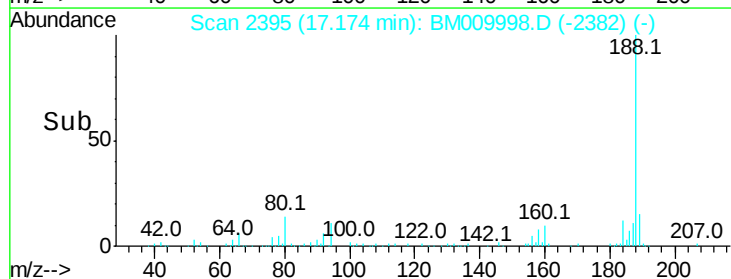
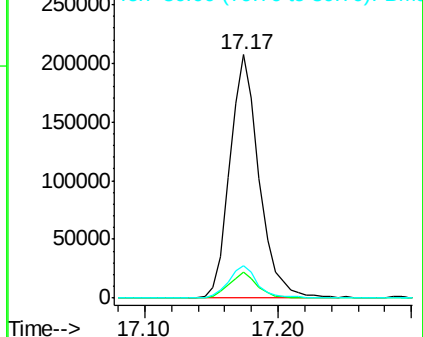
188 100

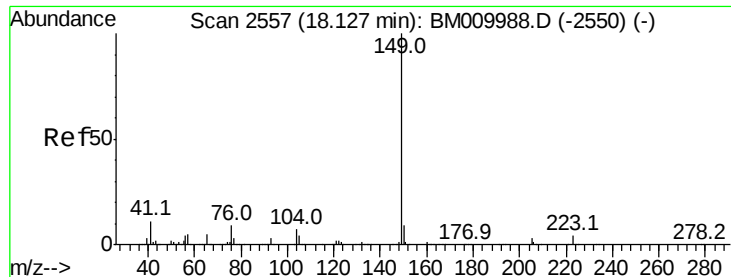
94 10.8 8.7 13.1

80 13.6 9.3 13.9



Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BM0
Ion 80.00 (79.70 to 80.70): BM0





#73

Di-n-butylphthalate

Concen: 0.02 ng

RT: 18.14 min Scan# 2560

Delta R.T. -0.01 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

Instrument :

BNA_M

ClientSampleId :

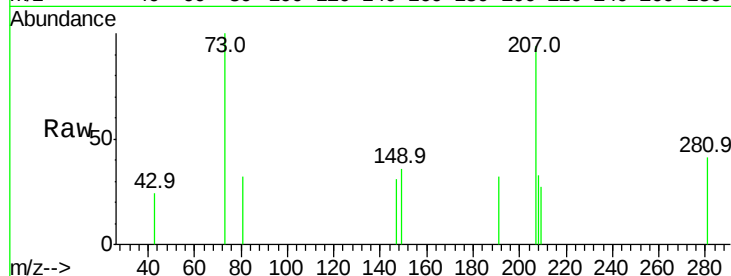
Tot Ion:149 Resp: 418

Ion Ratio Lower Upper

149 100

150 0.0 7.5 11.3#

104 0.0 3.7 5.5#

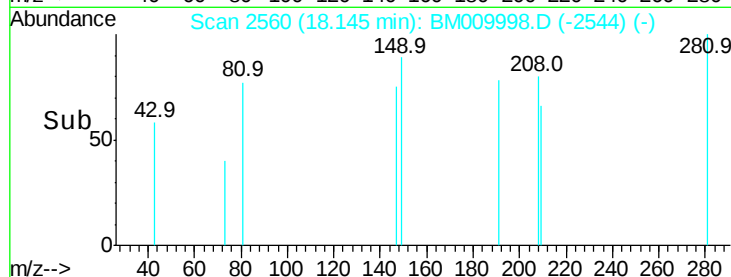


Abundance Ion 149.00 (148.70 to 149.70): E

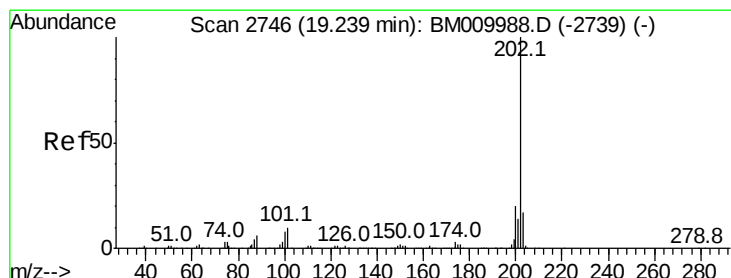
Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

18.14



Time-->



#74

Fluoranthene

Concen: 0.01 ng

RT: 19.26 min Scan# 2749

Delta R.T. -0.00 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

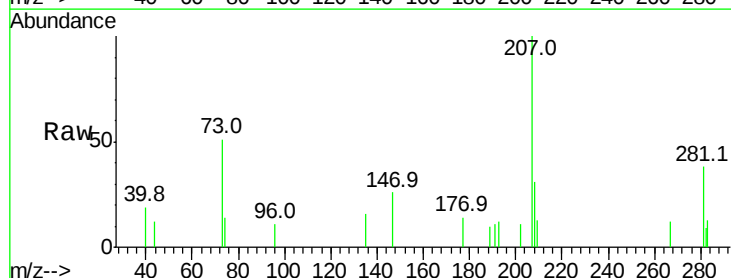
Tgt Ion:202 Resp: 139

Ion Ratio Lower Upper

202 100

101 0.0 0.0 28.7

203 0.0 0.0 37.2

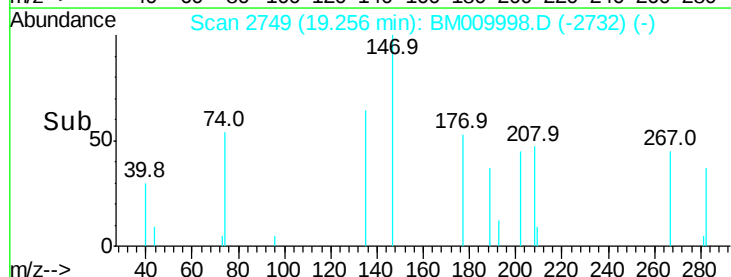


Abundance Ion 202.00 (201.70 to 202.70): E

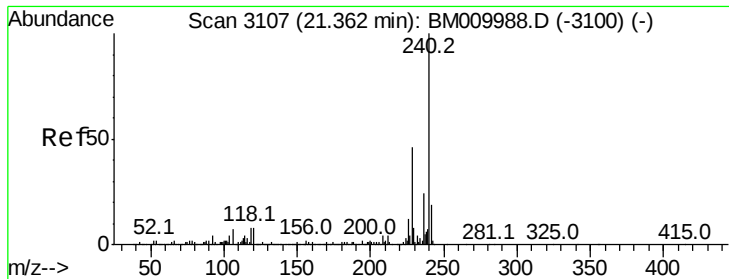
Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

19.26



Time-->



#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.36 min Scan# 3107

Delta R.T. -0.02 min

Lab File: BM009988.D

Acq: 11 May 2017 23:18

Instrument :

BNA_M

ClientSampled :

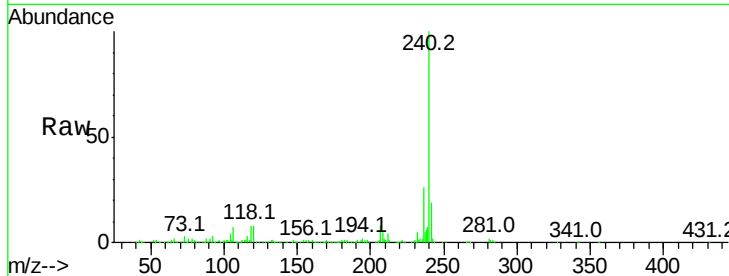
Tot Ion:240 Resp: 447398

Ion Ratio Lower Upper

240 100

120 8.5 8.2 12.2

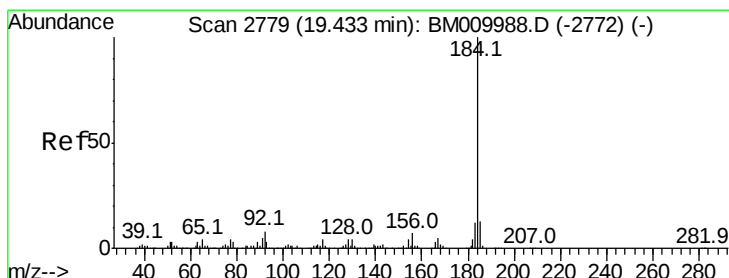
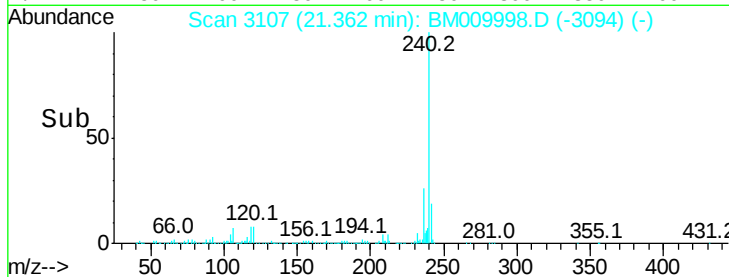
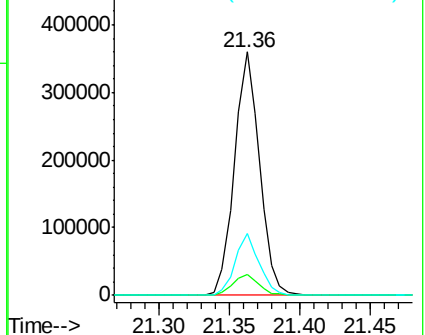
236 25.6 20.0 30.0



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 0.02 ng

RT: 19.45 min Scan# 2782

Delta R.T. -0.00 min

Lab File: BM009988.D

Acq: 11 May 2017 23:18

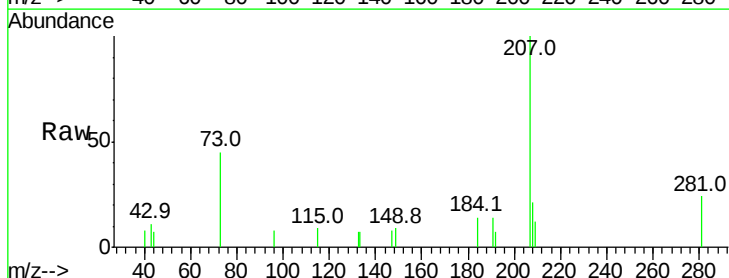
Tgt Ion:184 Resp: 227

Ion Ratio Lower Upper

184 100

185 0.0 11.3 16.9#

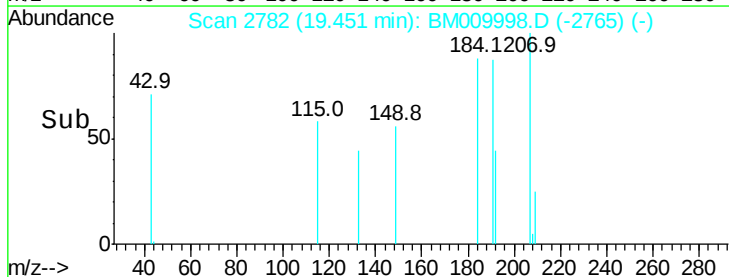
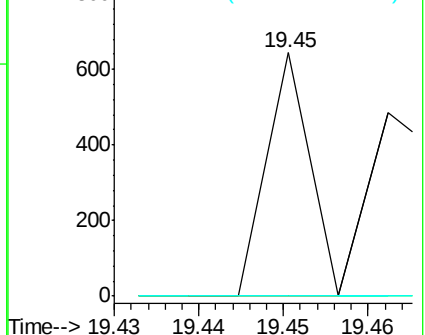
183 0.0 8.9 13.3#

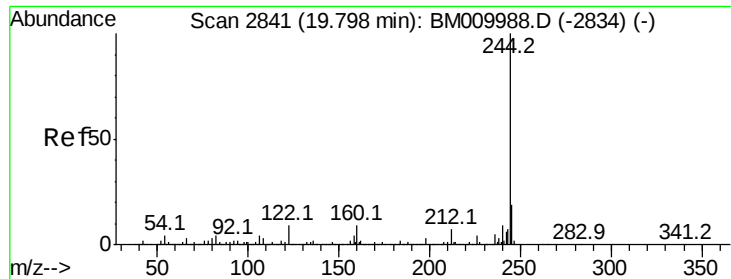


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#78

Terphenyl-d14

Concen: 67.90 ng

RT: 19.80 min Scan# 2841

Delta R.T. -0.02 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

Instrument :

BNA_M

ClientSampleId :

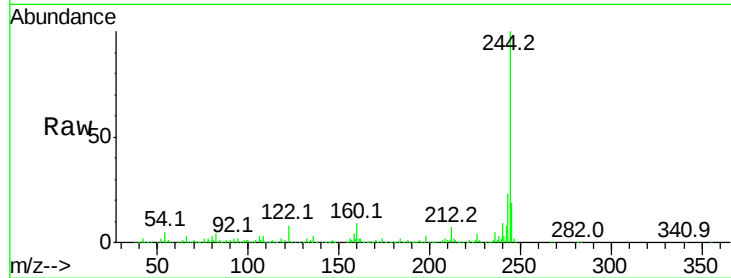
Tot Ion:244 Resp: 1441400

Ion Ratio Lower Upper

244 100

212 7.1 4.9 7.3

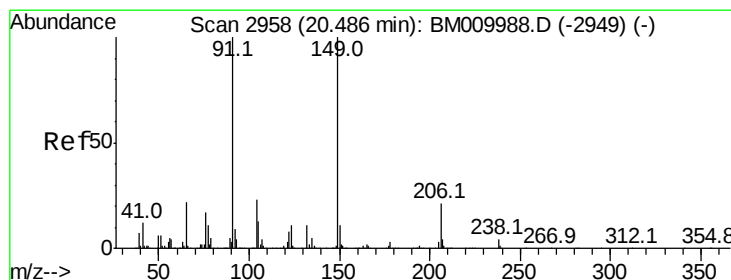
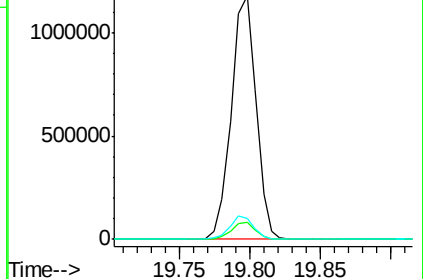
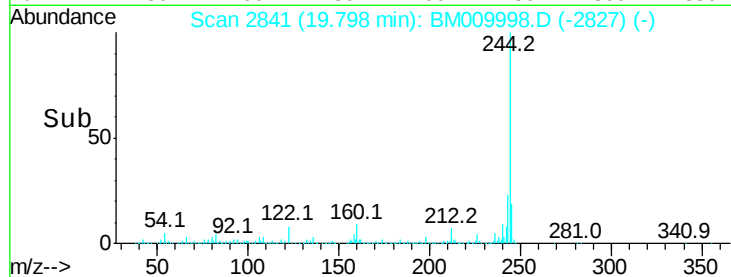
122 8.5 6.2 9.4



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



#79

Butylbenzylphthalate

Concen: 0.06 ng

RT: 20.49 min Scan# 2958

Delta R.T. -0.02 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

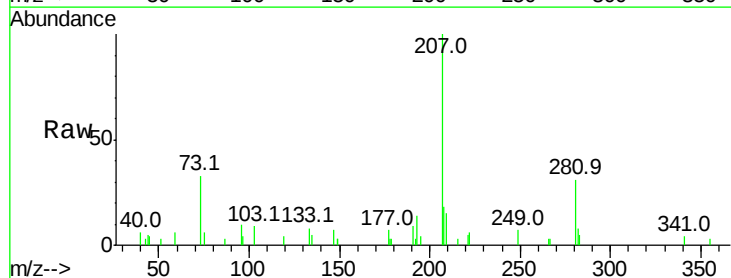
Tgt Ion:149 Resp: 649

Ion Ratio Lower Upper

149 100

91 0.0 50.1 75.1#

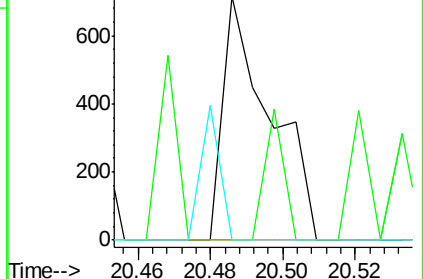
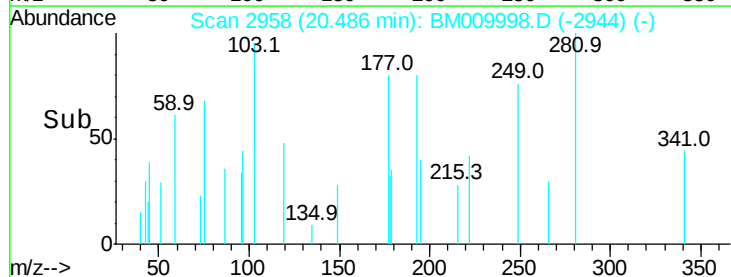
206 0.0 16.2 24.2#

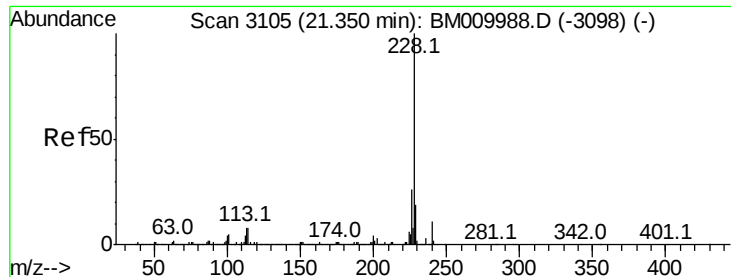


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E

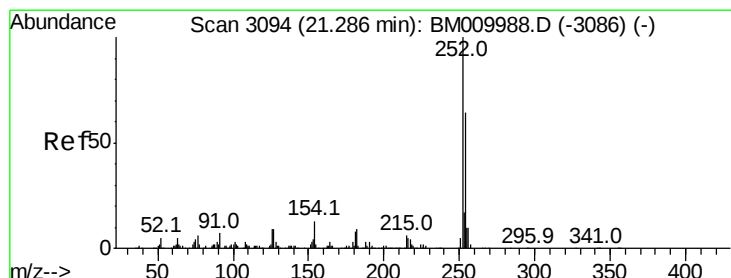
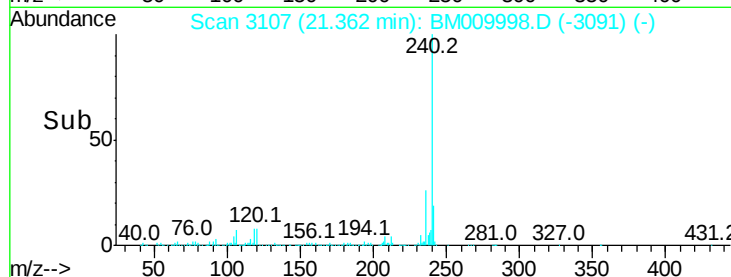
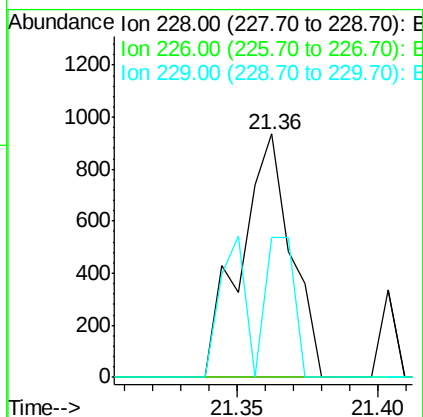
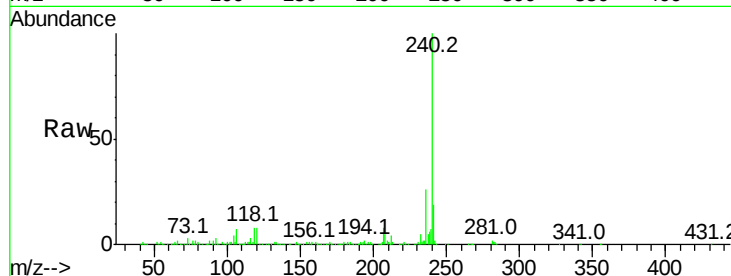




#80
Benzo(a)anthracene
Concen: 0.04 ng
RT: 21.36 min Scan# 3107
Delta R.T. -0.01 min
Lab File: BM009988.D
Acq: 11 May 2017 23:18

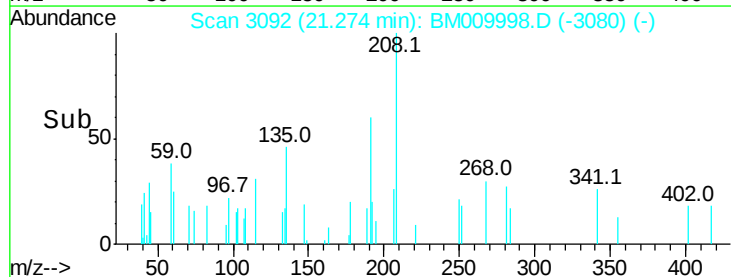
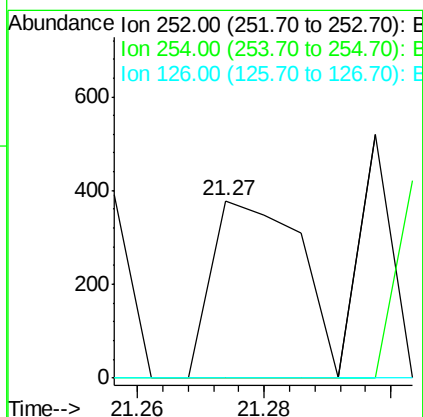
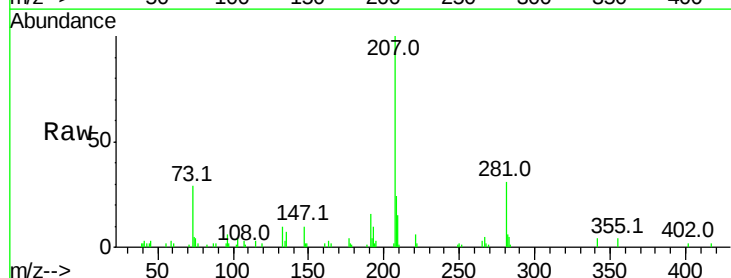
Instrument :
BNA_M
ClientSampled :

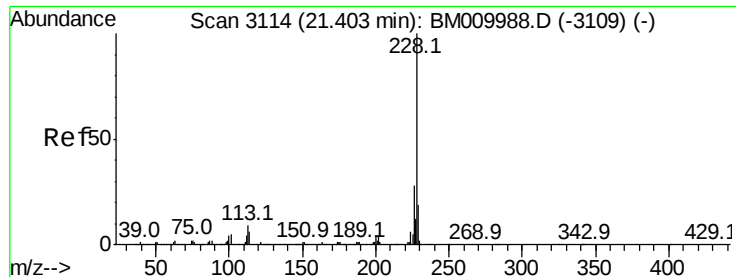
Tot Ion:228 Resp: 1156
Ion Ratio Lower Upper
228 100
226 0.0 21.7 32.5#
229 57.7 16.0 24.0#



#81
3,3'-Dichlorobenzidine
Concen: 0.04 ng
RT: 21.27 min Scan# 3092
Delta R.T. -0.03 min
Lab File: BM009988.D
Acq: 11 May 2017 23:18

Tgt Ion:252 Resp: 365
Ion Ratio Lower Upper
252 100
254 0.0 51.9 77.9#
126 0.0 9.8 14.8#





#82

Chrysene

Concen: 0.00 ng

RT: 21.40 min Scan# 3114

Delta R.T. -0.02 min

Lab File: BM009988.D

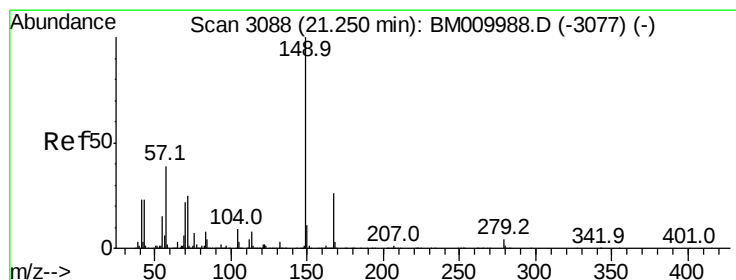
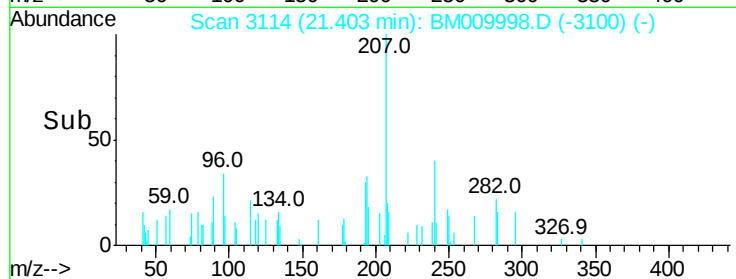
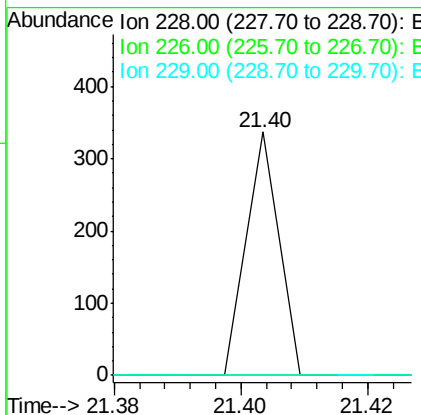
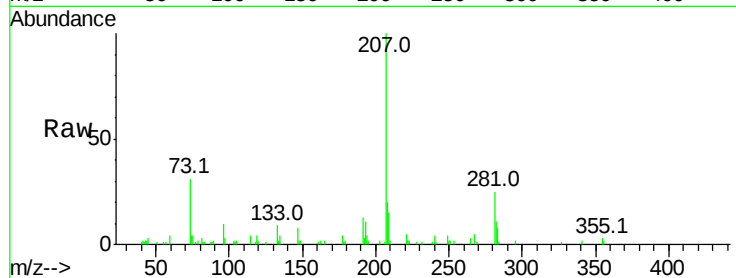
Acq: 11 May 2017 23:18

Instrument :

BNA_M

ClientSampleId :

Tot Ion:228	Resp:	119
Ion	Ratio	Lower Upper
228	100	
226	0.0	24.1 36.1#
229	0.0	15.5 23.3#



#83

Bis(2-ethylhexyl)phthalate

Concen: 0.02 ng

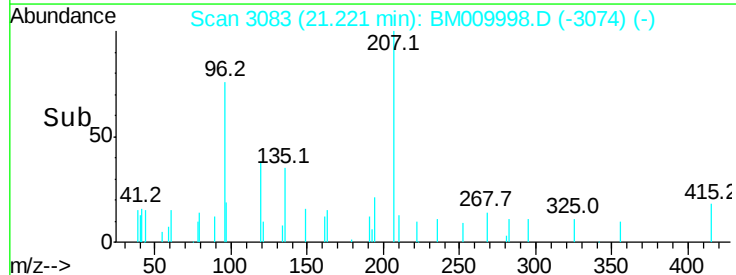
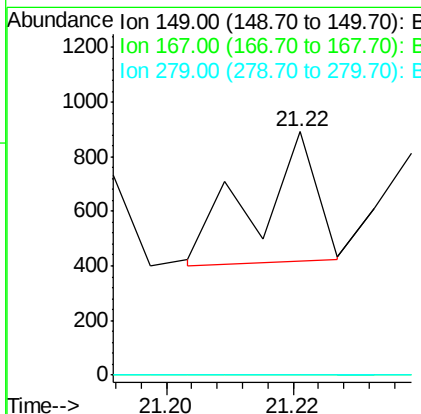
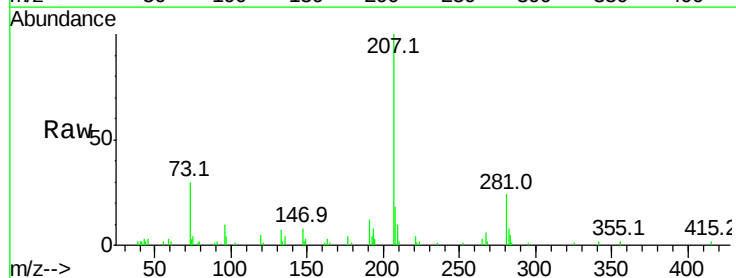
RT: 21.22 min Scan# 3083

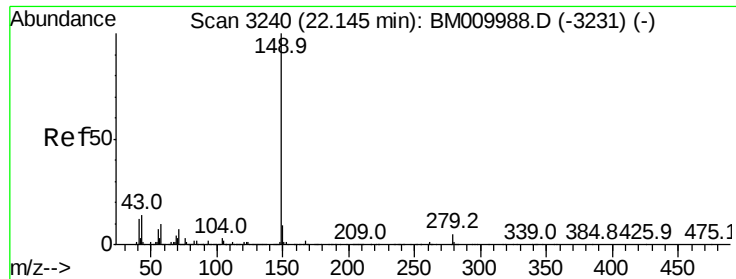
Delta R.T. -0.05 min

Lab File: BM009988.D

Acq: 11 May 2017 23:18

Tgt Ion:149	Resp:	314
Ion	Ratio	Lower Upper
149	100	
167	0.0	22.4 33.6#
279	0.0	3.4 5.0#





#84

Di-n-octyl phthalate

Concen: 0.07 ng

RT: 22.16 min Scan# 3242

Delta R.T. -0.01 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

Instrument :

BNA_M

ClientSampled :

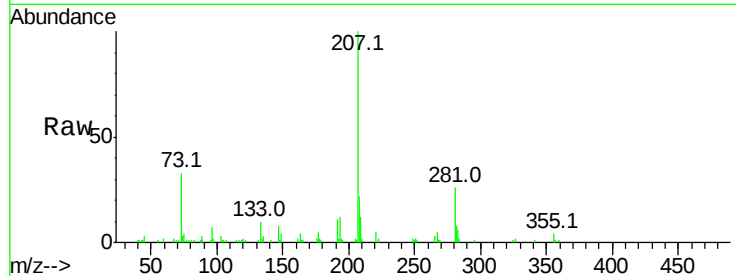
Tot Ion:149 Resp: 2000

Ion Ratio Lower Upper

149 100

167 0.0 1.2 1.8#

43 0.0 7.3 10.9#

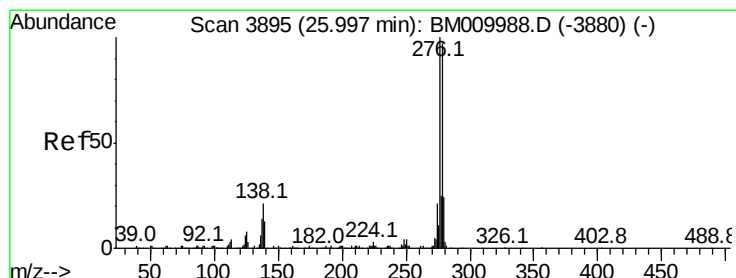
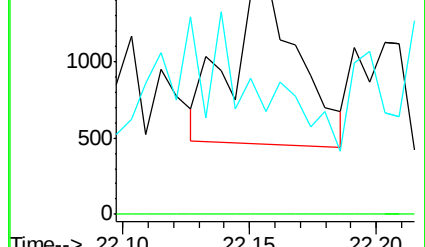
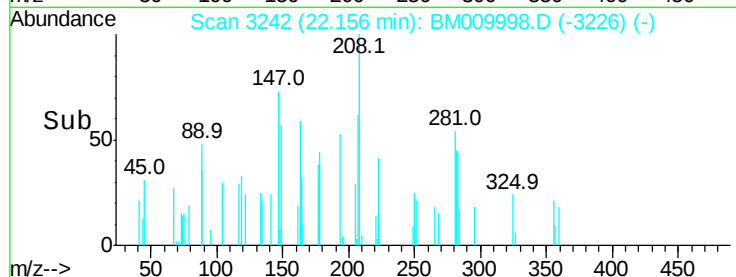


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): B

Time--> 22.10 22.15 22.20



#85

Indeno(1,2,3-cd)pyrene

Concen: 0.04 ng

RT: 26.03 min Scan# 3901

Delta R.T. -0.02 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

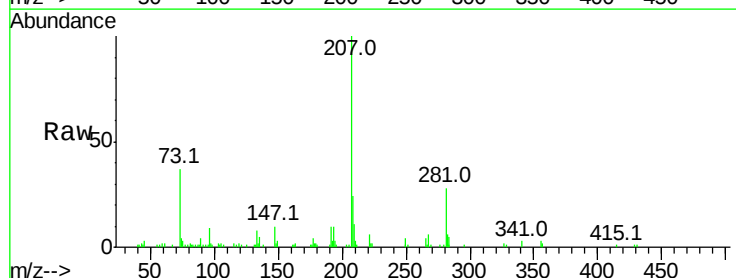
Tgt Ion:276 Resp: 789

Ion Ratio Lower Upper

276 100

138 14.7 0.0 0.0#

277 15.5 0.0 0.0#

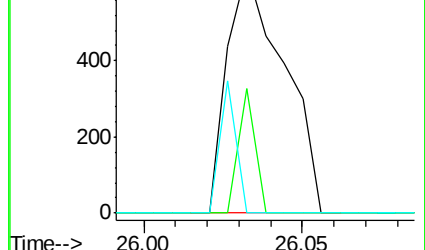
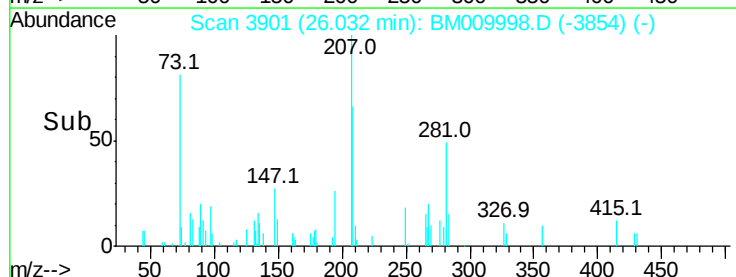


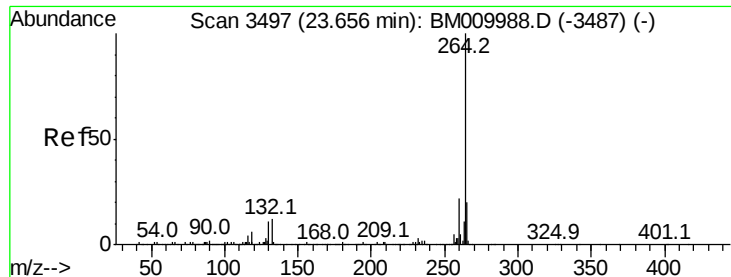
Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

Time--> 26.00 26.05

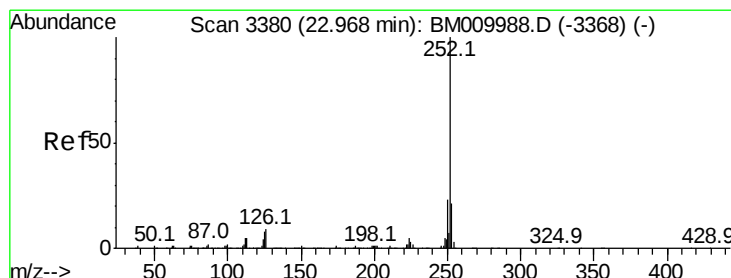
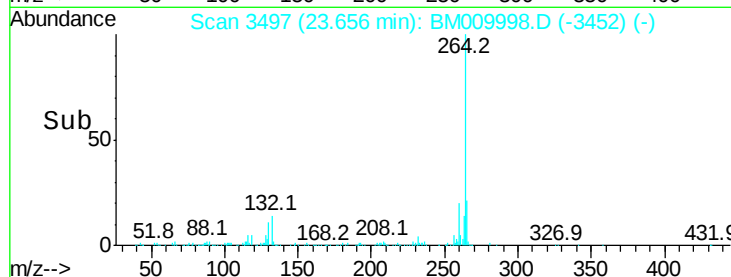
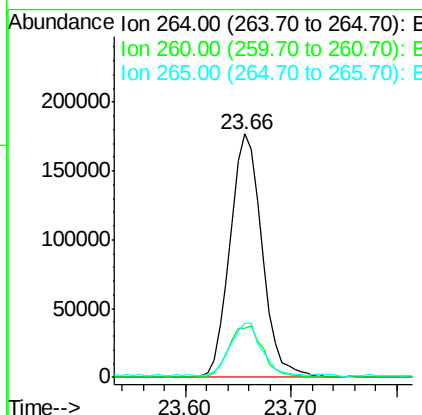
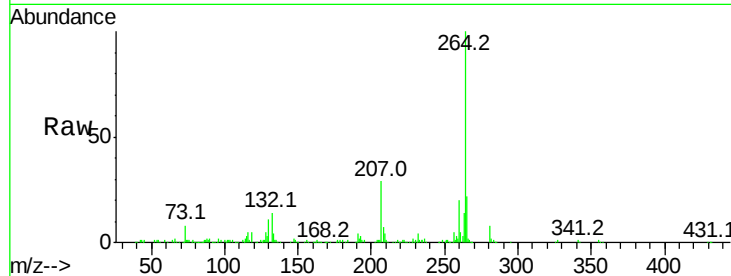




#86
Pervlene-d12
Concen: 20.00 ng
RT: 23.66 min Scan# 3497
Delta R.T. -0.04 min
Lab File: BM009988.D
Acq: 11 May 2017 23:18

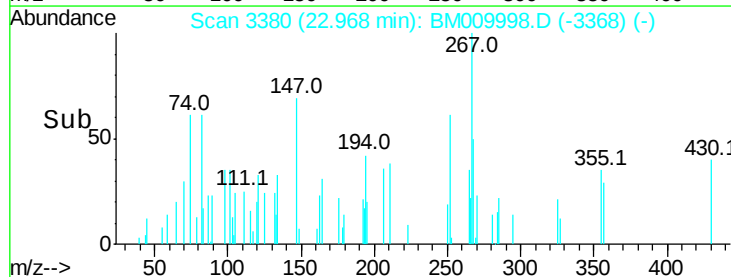
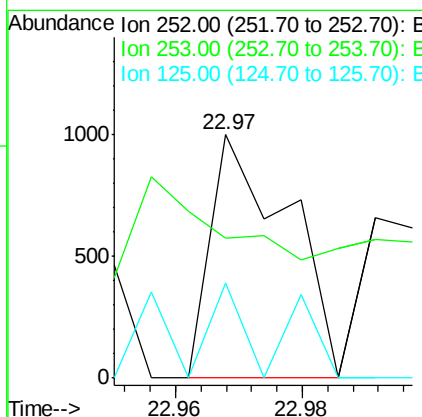
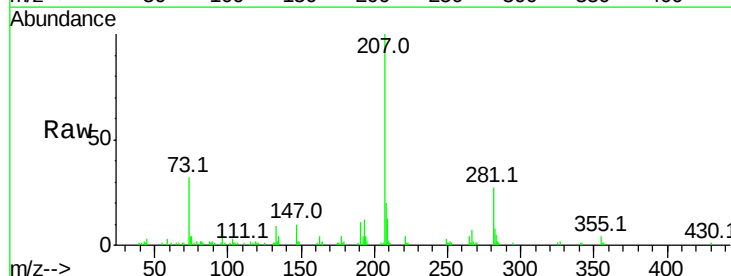
Instrument :
BNA_M
ClientSampleId :

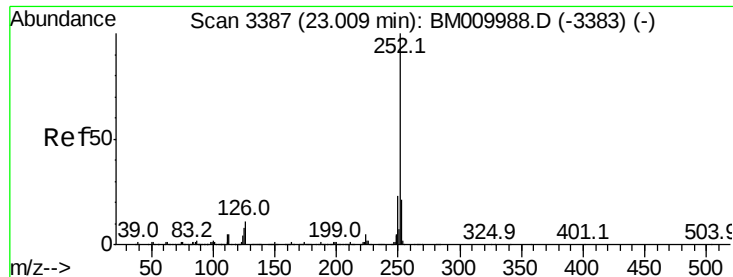
Tot Ion:264 Resp: 371781
Ion Ratio Lower Upper
264 100
260 19.9 18.6 27.8
265 22.3 17.3 25.9



#87
Benzo(b)fluoranthene
Concen: 0.03 ng
RT: 22.97 min Scan# 3380
Delta R.T. -0.03 min
Lab File: BM009988.D
Acq: 11 May 2017 23:18

Tgt Ion:252 Resp: 840
Ion Ratio Lower Upper
252 100
253 57.7 18.0 27.0#
125 38.9 9.9 14.9#





#88

Benzo(k)fluoranthene

Concen: 0.02 ng

RT: 22.99 min Scan# 3384

Delta R.T. -0.05 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

Instrument :

BNA_M

ClientSampled :

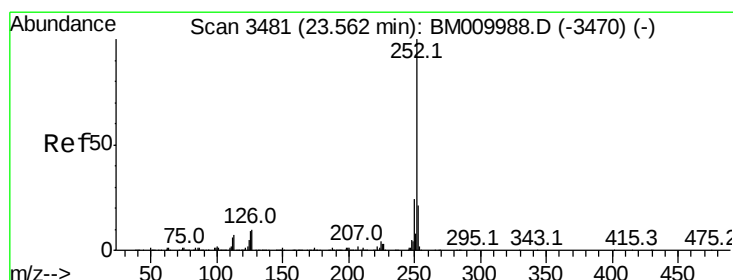
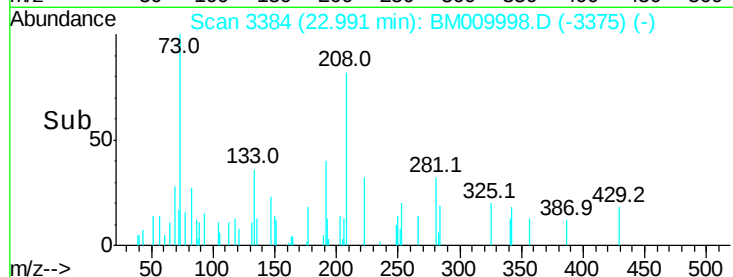
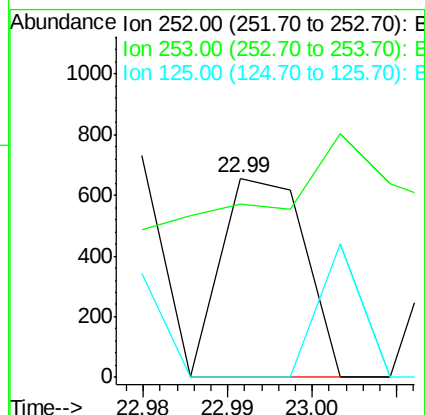
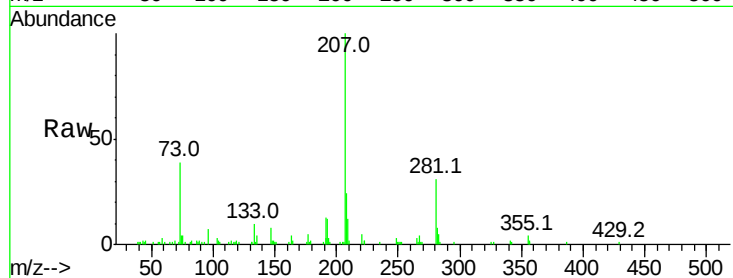
Tot Ion:252 Resp: 449

Ion Ratio Lower Upper

252 100

253 86.8 17.2 25.8#

125 0.0 8.1 12.1#



#89

Benzo(a)pyrene

Concen: 0.01 ng

RT: 23.55 min Scan# 3479

Delta R.T. -0.04 min

Lab File: BM009998.D

Acq: 11 May 2017 23:18

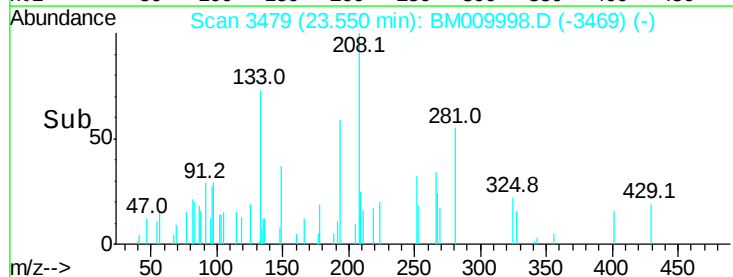
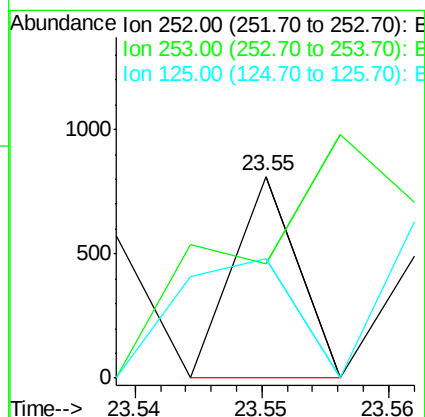
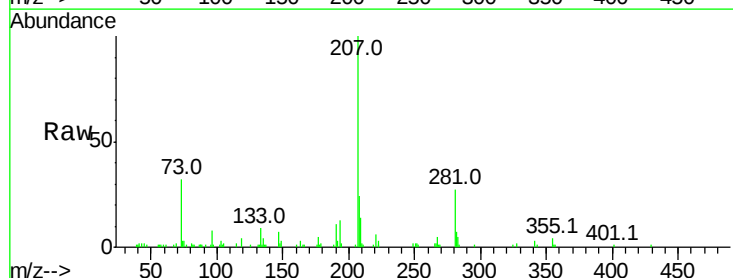
Tgt Ion:252 Resp: 286

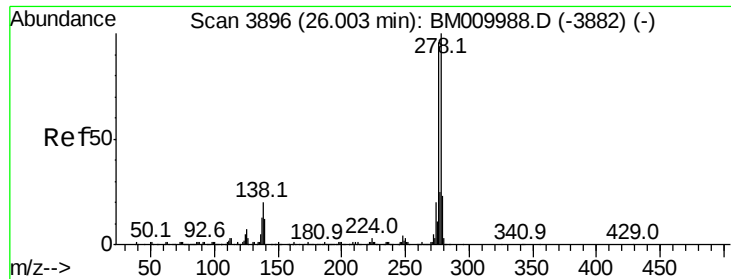
Ion Ratio Lower Upper

252 100

253 56.6 17.6 26.4#

125 59.1 7.4 11.2#





#90

Dibenzo(a,h)anthracene

Concen: 0.02 ng

RT: 26.03 min Scan# 3900

Delta R.T. -0.03 min

Lab File: BM009988.D

Acq: 11 May 2017 23:18

Instrument :

BNA_M

ClientSampled :

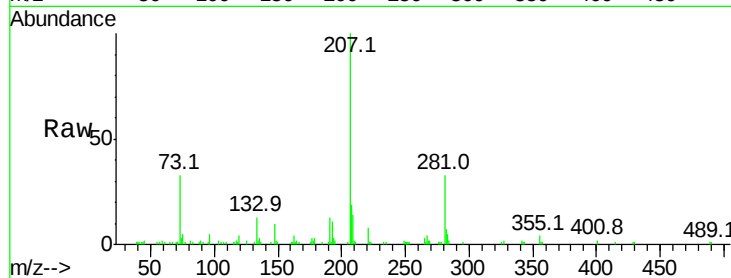
Tot Ion:278 Resp: 305

Ion Ratio Lower Upper

278 100

139 0.0 13.4 20.0#

279 0.0 19.0 28.4#

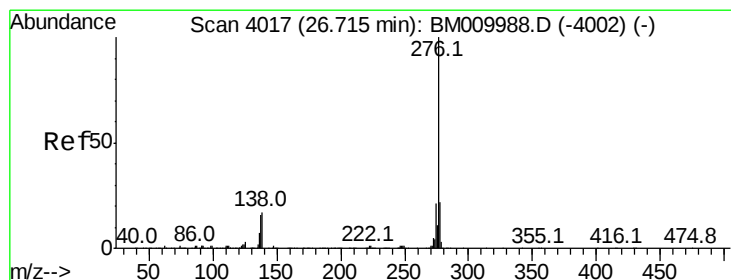
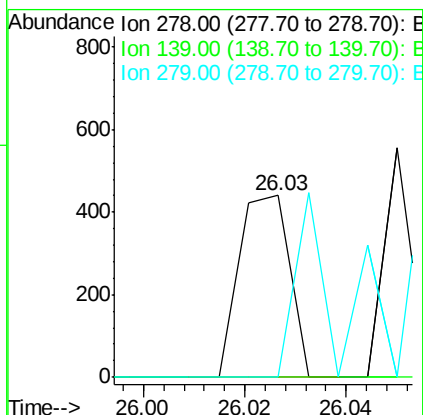
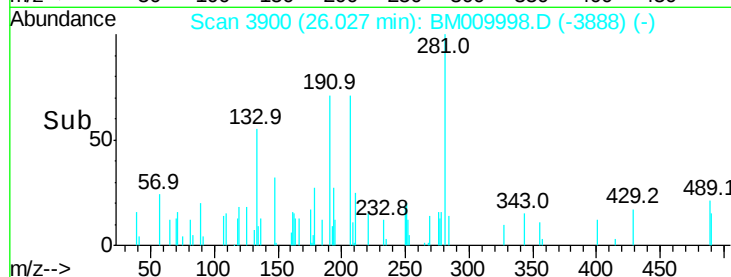


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E

Time-->



#91

Benzo(g,h,i)perylene

Concen: 0.01 ng

RT: 26.71 min Scan# 4016

Delta R.T. -0.07 min

Lab File: BM009988.D

Acq: 11 May 2017 23:18

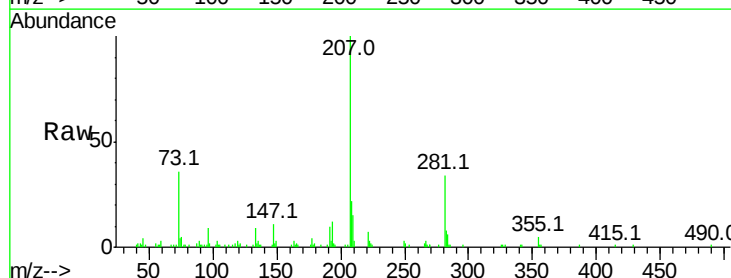
Tgt Ion:276 Resp: 121

Ion Ratio Lower Upper

276 100

277 0.0 18.5 27.7#

138 0.0 19.0 28.6#



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

Time-->

