

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
 Data File : BM000169.D
 Acq On : 13 Jan 2015 15:16
 Operator : TP/IZ
 Sample : G1063-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AK0

Quant Time: Jan 14 12:56:49 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 14 12:47:10 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	121315	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.62	136	475765	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.46	164	317432	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.21	188	637010	20.00	ng/ul	-0.02
75) Chrysene-d12	21.39	240	728350	20.00	ng/ul	-0.02
83) Perylene-d12	23.69	264	681437	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	305317	145.92	ng/uL	-0.03
5) Phenol-d5	6.99	99	47583	4.66	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.16	67	147647	22.89	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.36	132	130662	17.46	ng/ul	-0.01
13) 4-Methylphenol-d8	8.53	113	89408	11.01	ng/ul	-0.01
19) Nitrobenzene-d5	8.99	128	84063	25.55	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.70	143	86632	25.79	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.24	165	160474	21.63	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.76	131	11037	1.31	ng/ul	-0.02
43) Dimethylphthalate-d6	13.87	166	697251	29.78	ng/ul	-0.01
46) Acenaphthylene-d8	14.16	160	774897	27.63	ng/ul	-0.02
51) 4-Nitrophenol-d4	14.65	143	16143	4.24	ng/ul	-0.01
57) Fluorene-d10	15.46	176	591177	29.41	ng/ul	-0.02
62) 4,6-Dinitro-2-methylphenol	15.57	200	82688	27.39	ng/ul	-0.02
70) Anthracene-d10	17.30	188	952732	32.34	ng/ul	-0.01
76) Pyrene-d10	19.60	212	1057920	31.49	ng/ul	-0.02
87) Benzo(a)pyrene-d12	23.53	264	897237	29.01	ng/ul	-0.04

Target Compounds

					Qvalue	
2) 1,4-Dioxane	3.35	88	102571	35.37	ng/uL	92
6) Phenol	7.02	94	7817	0.73	ng/ul#	86
8) Bis(2-Chloroethyl)ether	7.26	93	911	0.11	ng/ul#	90
12) 2,2'-oxybis(1-Chloropropan	8.52	45	792	0.06	ng/ul#	70
15) N-Nitroso-di-n-propylamine	8.53	70	2768	0.37	ng/ul#	1
20) Nitrobenzene	8.99	77	1217	0.12	ng/ul#	40
21) Isophorone	9.71	82	12734	0.67	ng/ul#	74
28) Naphthalene	10.67	128	2890	0.12	ng/ul#	76
34) 2-Methylnaphthalene	12.28	142	389	0.02	ng/ul	83
44) Dimethylphthalate	13.92	163	15232	0.65	ng/ul#	94
45) 2,6-Dinitrotoluene	13.88	165	5068	1.22	ng/ul#	35
52) 4-Nitrophenol	14.48	109	153	0.03	ng/ul#	50
53) Dibenzofuran	14.86	168	370	0.01	ng/ul#	34
56) Diethylphthalate	15.29	149	3122	0.13	ng/ul#	90
58) Fluorene	15.46	166	1309	0.06	ng/ul#	10
60) 4-Nitroaniline	15.58	138	328	0.07	ng/ul#	1
69) Phenanthrene	17.25	178	472	0.01	ng/ul#	61
71) Anthracene	17.30	178	268	0.01	ng/ul#	1
72) Carbazole	17.61	167	456	0.01	ng/ul#	60
73) Di-n-butylphthalate	18.17	149	2763	0.07	ng/ul#	76
74) Fluoranthene	19.27	202	400	0.01	ng/ul#	80
77) Pyrene	19.60	202	2147	0.05	ng/ul#	1
78) Butylbenzylphthalate	20.52	149	800	0.04	ng/ul#	81

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QLast Update : Wed Jan 14 12:47:10 2015
Response via : Initial Calibration

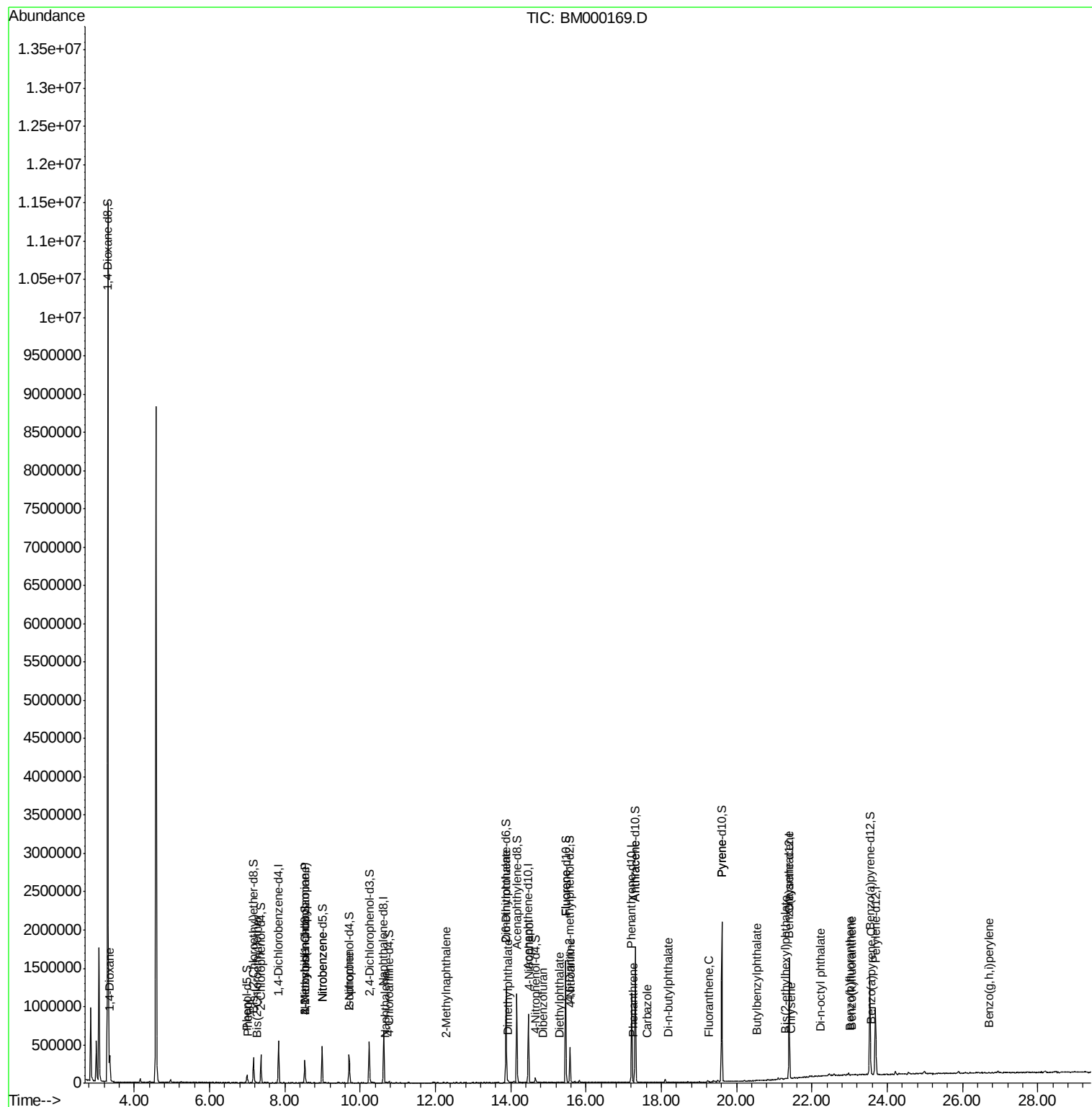
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
80) Benzo(a)anthracene	21.38	228	1552	0.04	ng/ul#	52
81) Bis(2-ethylhexyl)phthalate	21.30	149	2656	0.10	ng/ul#	92
82) Chrysene	21.43	228	634	0.02	ng/ul#	51
84) Di-n-octyl phthalate	22.23	149	473	0.01	ng/ul	100
85) Benzo(b)fluoranthene	23.01	252	241	0.01	ng/ul#	55
86) Benzo(k)fluoranthene	23.04	252	722	0.02	ng/ul#	61
88) Benzo(a)pyrene	23.57	252	1015	0.03	ng/ul#	57
91) Benzo(g,h,i)perylene	26.71	276	247	0.01	ng/ul#	56

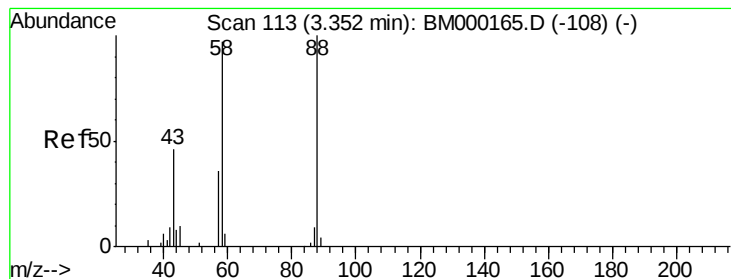
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 35.37 ng/uL

RT: 3.35 min Scan# 113

Delta R.T. -0.01 min

Lab File: BM000169.D

Acq: 13 Jan 2015 15:16

Instrument :

BNA_M

ClientSampleId :

C0AK0

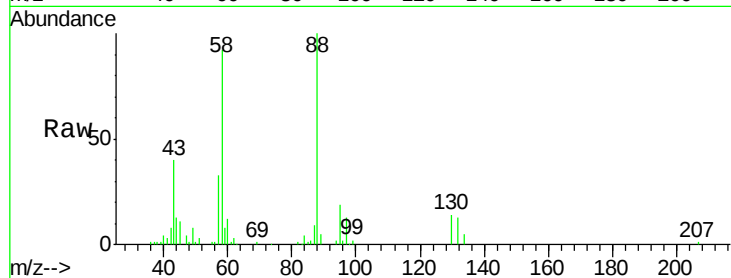
Tgt Ion: 88 Resp: 102571

Ion Ratio Lower Upper

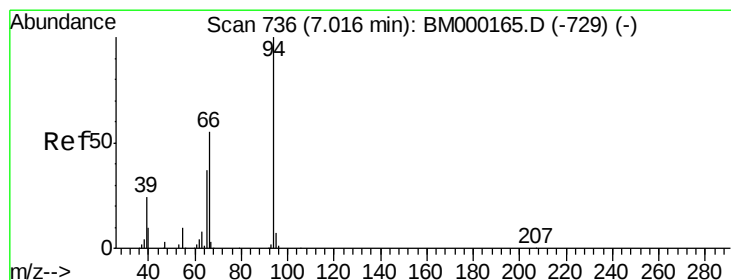
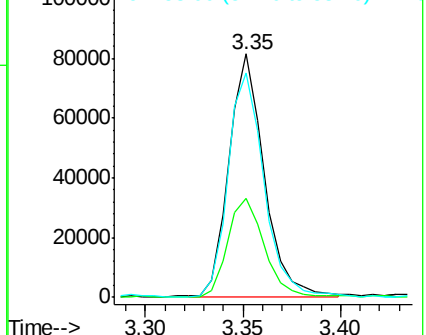
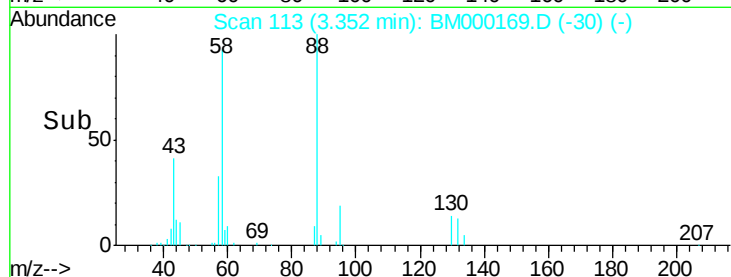
88 100

43 42.0 34.9 52.3

58 94.4 67.3 100.9



Abundance Ion 88.00 (87.70 to 88.70): BM000169.D (-30) (-)



#6

Phenol

Concen: 0.73 ng/uL

RT: 7.02 min Scan# 736

Delta R.T. -0.01 min

Lab File: BM000169.D

Acq: 13 Jan 2015 15:16

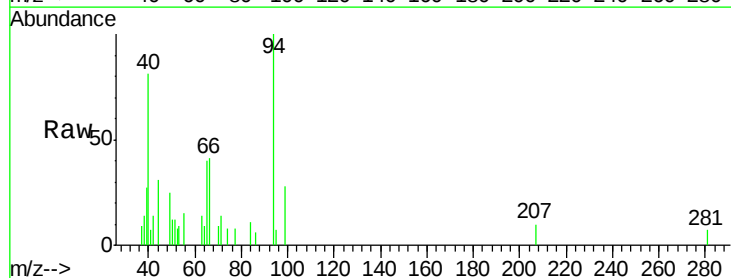
Tgt Ion: 94 Resp: 7817

Ion Ratio Lower Upper

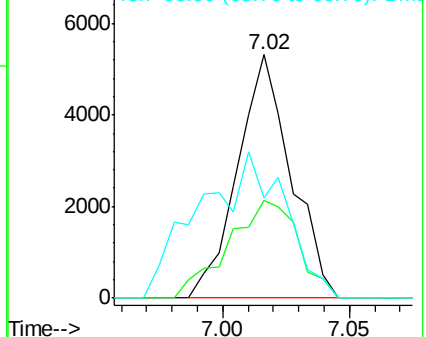
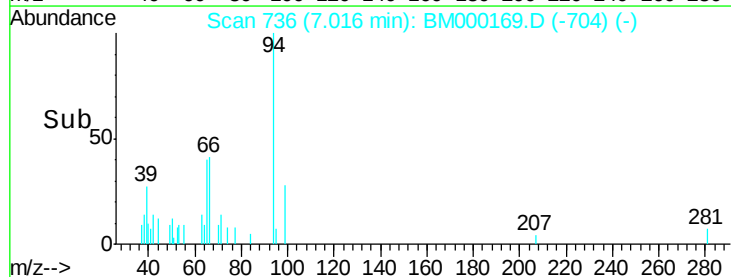
94 100

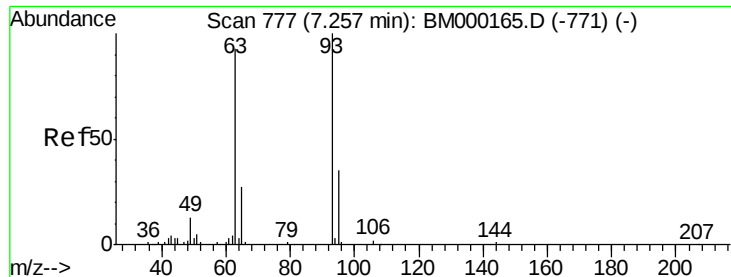
65 40.1 27.4 41.0

66 41.4 42.5 63.7#



Abundance Ion 94.00 (93.70 to 94.70): BM000169.D (-704) (-)





#8

Bis(2-Chloroethyl)ether

Concen: 0.11 ng/ul

RT: 7.26 min Scan# 777

Delta R.T. -0.01 min

Lab File: BM000169.D

Acq: 13 Jan 2015 15:16

Instrument :

BNA_M

ClientSampleId :

C0AK0

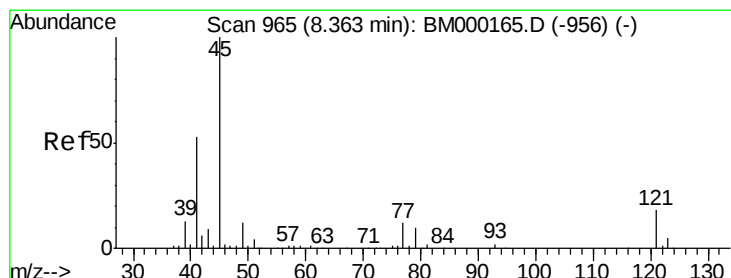
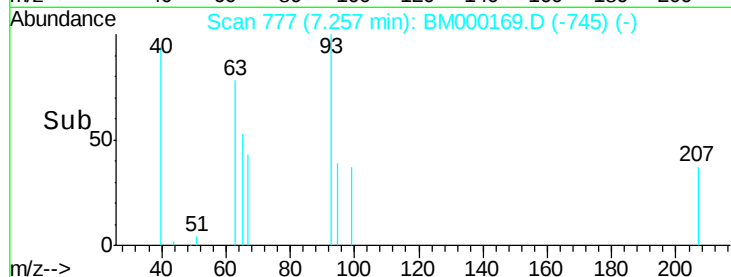
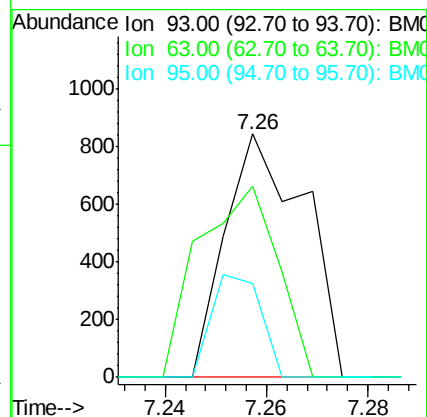
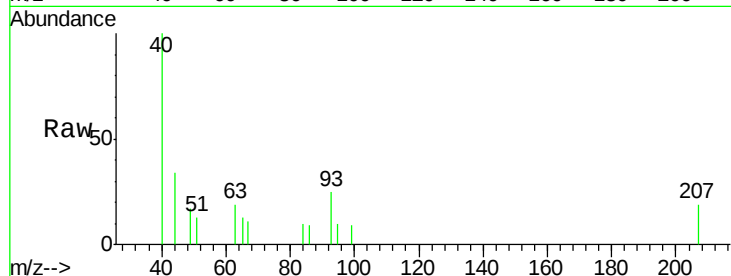
Tgt Ion: 93 Resp: 911

Ion Ratio Lower Upper

93 100

63 78.3 68.9 103.3

95 38.7 24.6 37.0#



#12

2,2'-oxybis(1-Chloropropane)

Concen: 0.06 ng/ul

RT: 8.52 min Scan# 992

Delta R.T. 0.14 min

Lab File: BM000169.D

Acq: 13 Jan 2015 15:16

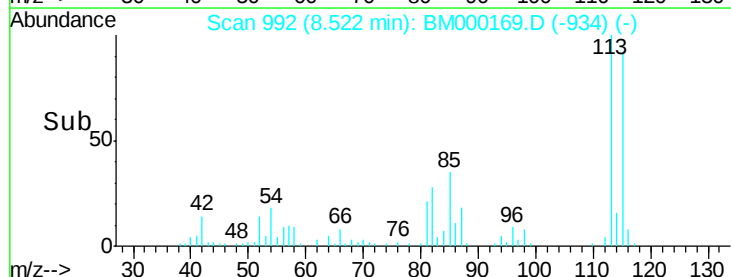
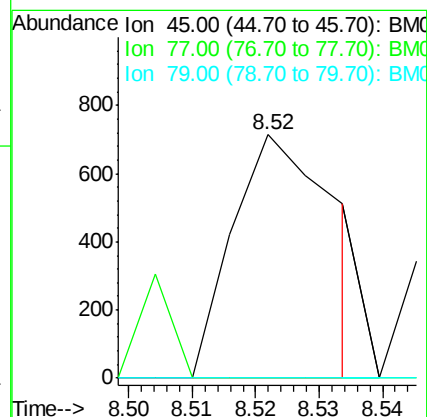
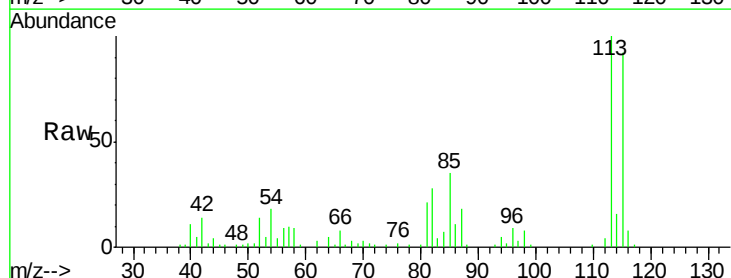
Tgt Ion: 45 Resp: 792

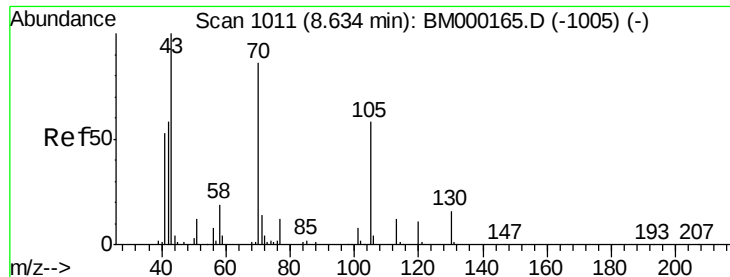
Ion Ratio Lower Upper

45 100

77 0.0 9.9 14.9#

79 0.0 8.3 12.5#

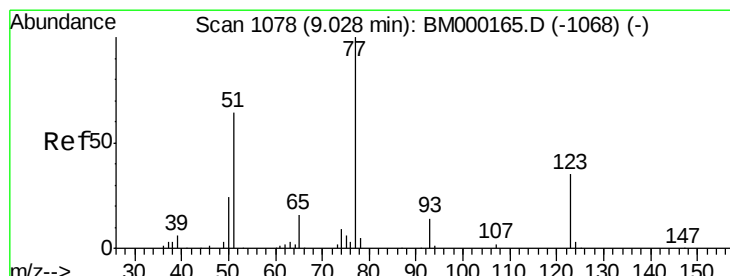
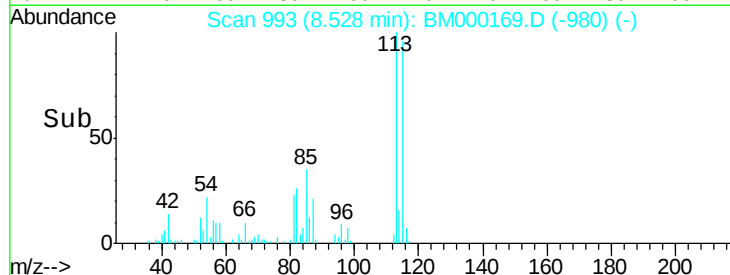
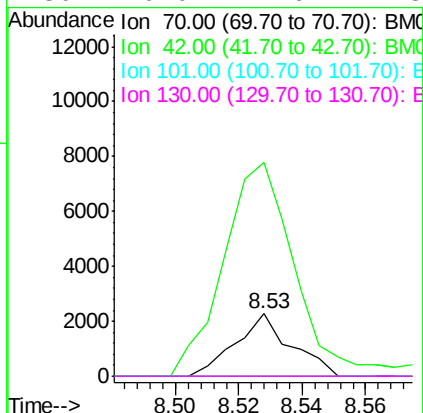
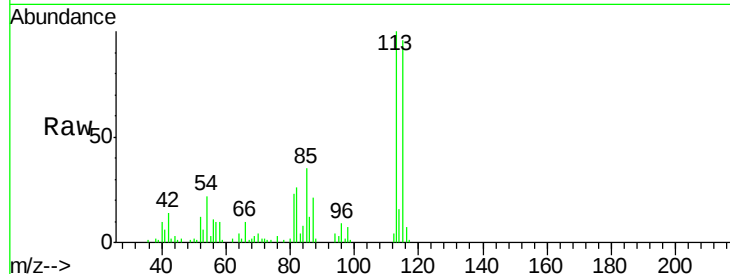




#15
N-Nitroso-di-n-propylamine
Concen: 0.37 ng/ul
RT: 8.53 min Scan# 993
Delta R.T. -0.13 min
Lab File: BM000169.D
Acq: 13 Jan 2015 15:16

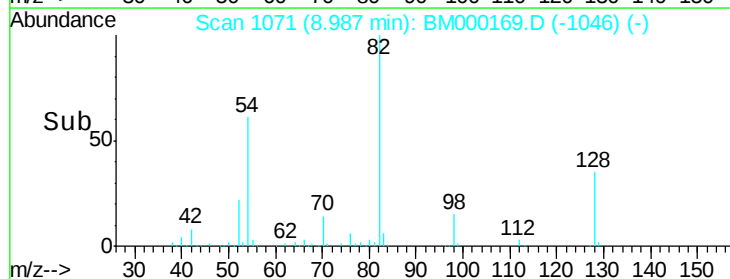
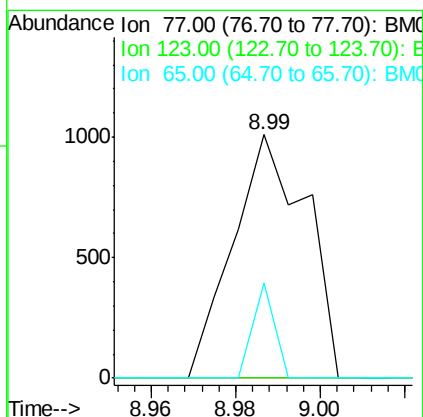
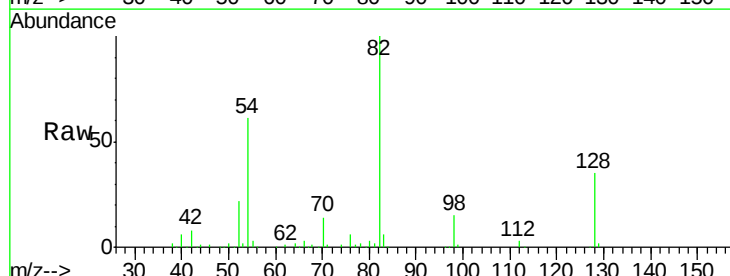
Instrument :
BNA_M
ClientSampleId :
C0AK0

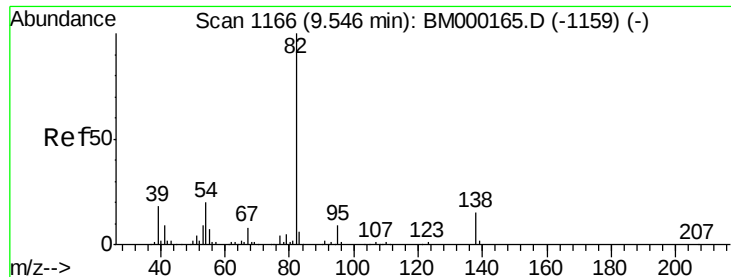
Tgt Ion: 70 Resp: 2768
Ion Ratio Lower Upper
70 100
42 342.9 46.4 69.6#
101 0.0 7.8 11.8#
130 0.0 14.6 21.8#



#20
Nitrobenzene
Concen: 0.12 ng/ul
RT: 8.99 min Scan# 1071
Delta R.T. -0.06 min
Lab File: BM000169.D
Acq: 13 Jan 2015 15:16

Tgt Ion: 77 Resp: 1217
Ion Ratio Lower Upper
77 100
123 0.0 29.2 43.8#
65 39.3 12.4 18.6#





#21

Isophorone

Concen: 0.67 ng/ul

RT: 9.71 min Scan# 1194

Delta R.T. 0.14 min

Lab File: BM000169.D

Acq: 13 Jan 2015 15:16

Instrument :

BNA_M

ClientSampleId :

C0AK0

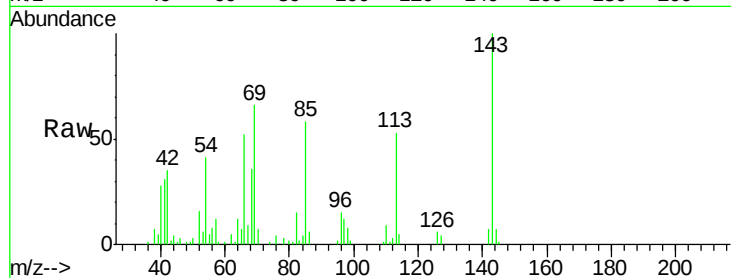
Tgt Ion: 82 Resp: 12734

Ion Ratio Lower Upper

82 100

95 11.6 6.9 10.3#

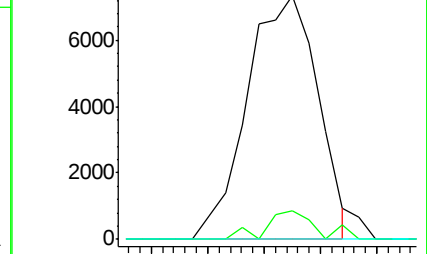
138 0.0 12.1 18.1#



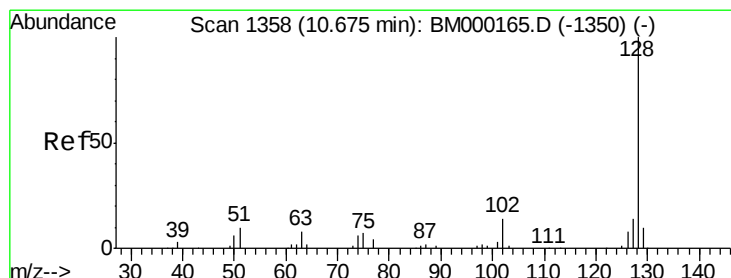
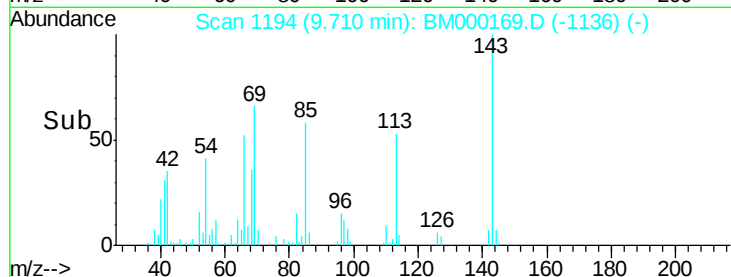
Abundance Ion 82.00 (81.70 to 82.70): BM000165.D (-1159) (-)

Ion 95.00 (94.70 to 95.70): BM000165.D (-1159) (-)

Ion 138.00 (137.70 to 138.70): BM000165.D (-1159) (-)



Time-->



#28

Naphthalene

Concen: 0.12 ng/ul

RT: 10.67 min Scan# 1358

Delta R.T. -0.01 min

Lab File: BM000169.D

Acq: 13 Jan 2015 15:16

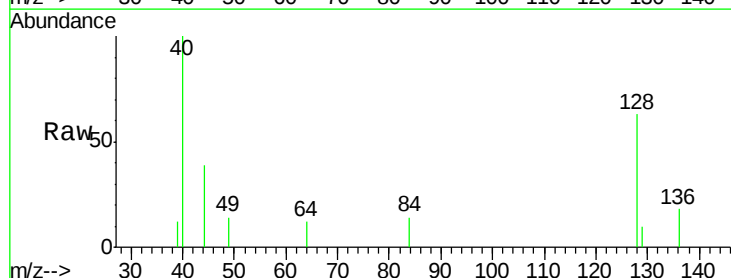
Tgt Ion: 128 Resp: 2890

Ion Ratio Lower Upper

128 100

129 15.8 8.6 13.0#

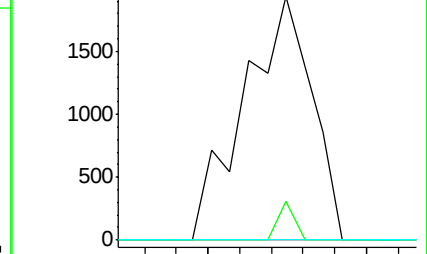
127 0.0 10.3 15.5#



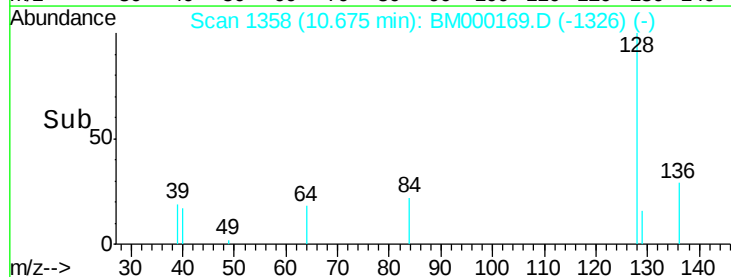
Abundance Ion 128.00 (127.70 to 128.70): BM000165.D (-1350) (-)

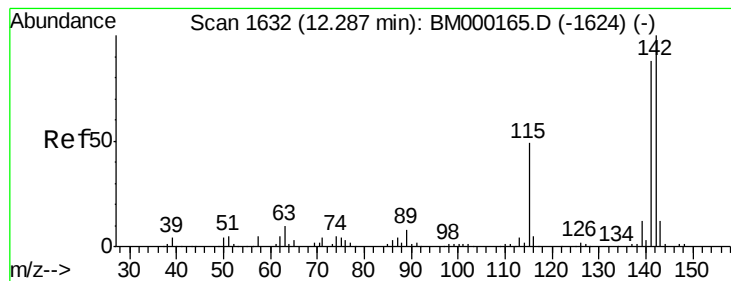
Ion 129.00 (128.70 to 129.70): BM000165.D (-1350) (-)

Ion 127.00 (126.70 to 127.70): BM000165.D (-1350) (-)



Time-->





#34

2-Methylnaphthalene

Concen: 0.02 ng/ul

RT: 12.28 min Scan# 1631

Delta R.T. -0.02 min

Lab File: BM000169.D

Acq: 13 Jan 2015 15:16

Instrument :

BNA_M

ClientSampleId :

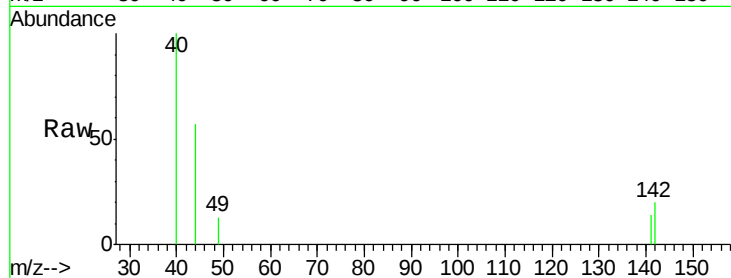
C0AK0

Tgt Ion:142 Resp: 389

Ion Ratio Lower Upper

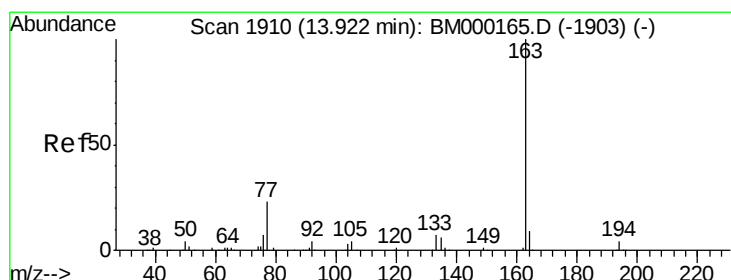
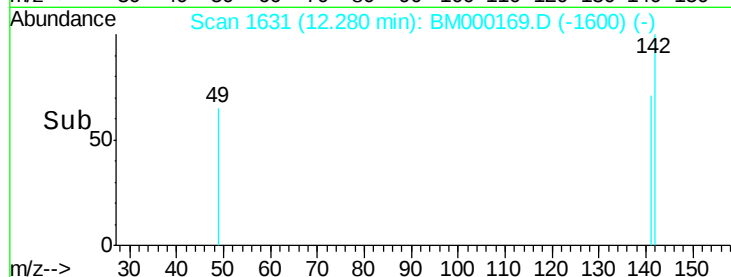
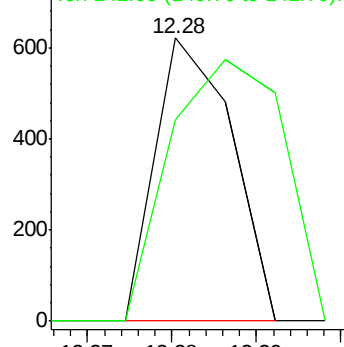
142 100

141 71.1 69.3 103.9



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#44

Dimethylphthalate

Concen: 0.65 ng/ul

RT: 13.92 min Scan# 1909

Delta R.T. -0.02 min

Lab File: BM000169.D

Acq: 13 Jan 2015 15:16

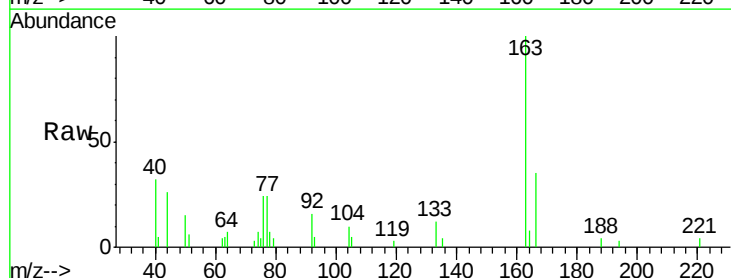
Tgt Ion:163 Resp: 15232

Ion Ratio Lower Upper

163 100

194 3.2 3.0 4.4

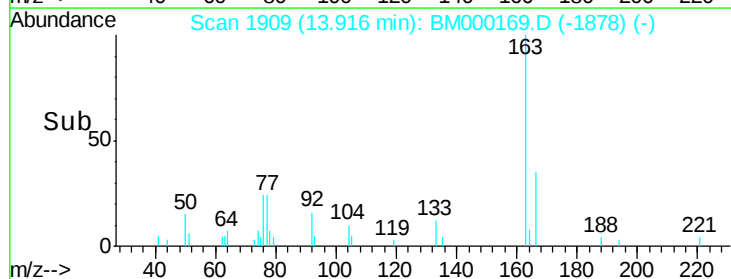
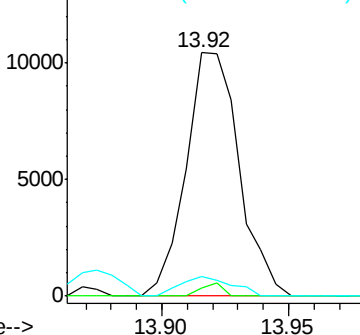
164 7.9 8.5 12.7#

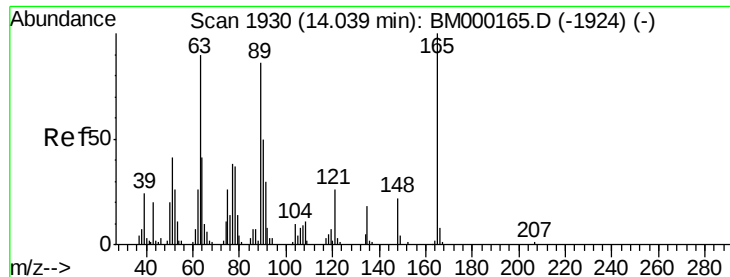


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

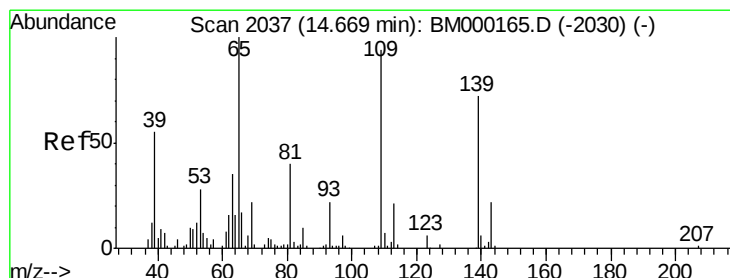
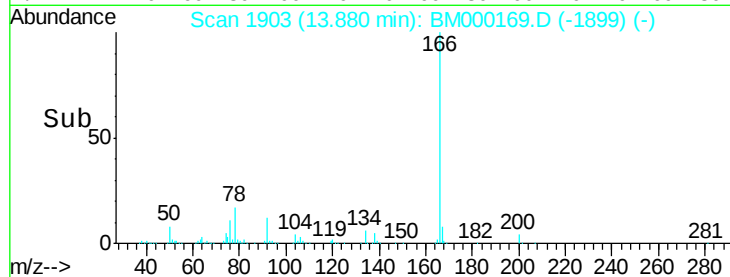
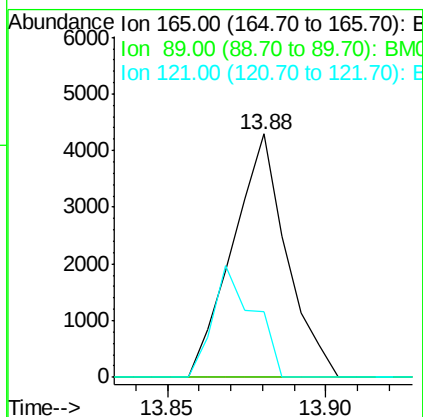
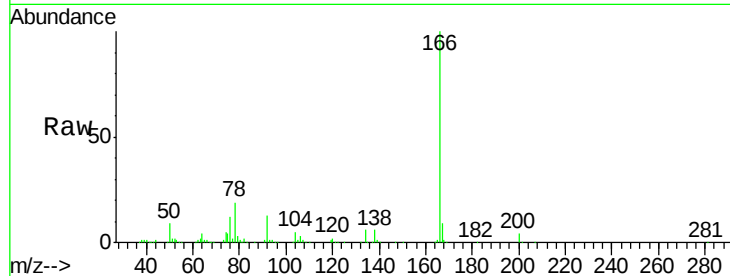




#45
 2,6-Dinitrotoluene
 Concen: 1.22 ng/ul
 RT: 13.88 min Scan# 1903
 Delta R.T. -0.18 min
 Lab File: BM000169.D
 Acq: 13 Jan 2015 15:16

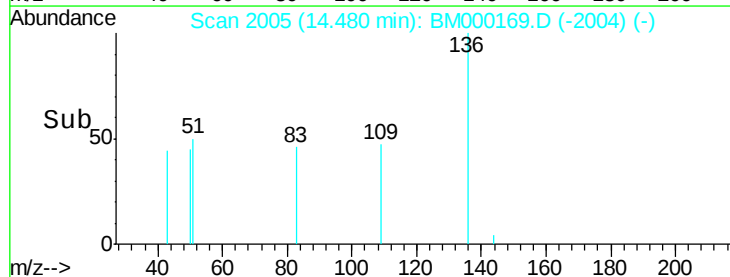
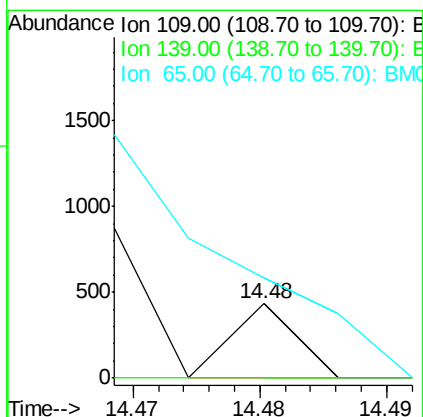
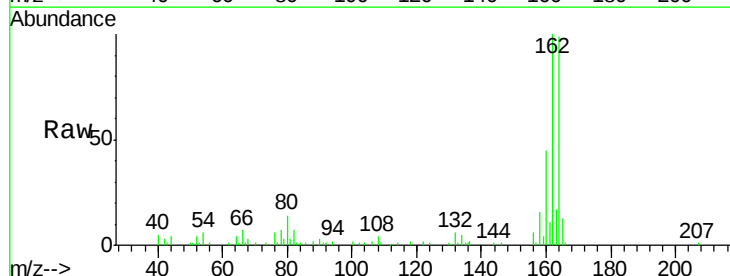
Instrument :
 BNA_M
 ClientSampleId :
 C0AK0

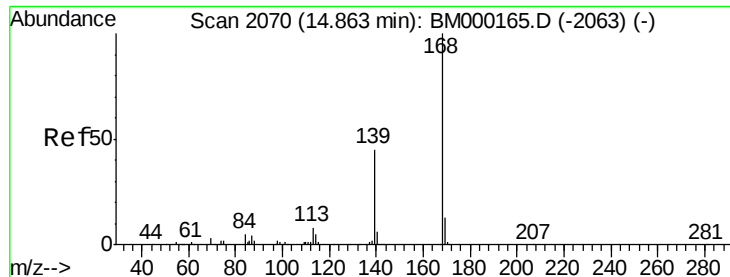
Tgt Ion:165 Resp: 5068
 Ion Ratio Lower Upper
 165 100
 89 0.0 54.4 81.6#
 121 26.8 18.6 28.0



#52
 4-Nitrophenol
 Concen: 0.03 ng/ul
 RT: 14.48 min Scan# 2005
 Delta R.T. -0.20 min
 Lab File: BM000169.D
 Acq: 13 Jan 2015 15:16

Tgt Ion:109 Resp: 153
 Ion Ratio Lower Upper
 109 100
 139 0.0 62.5 93.7#
 65 134.4 88.7 133.1#





#53

Dibenzofuran

Concen: 0.01 ng/ul

RT: 14.86 min Scan# 2069

Delta R.T. -0.03 min

Lab File: BM000169.D

Acq: 13 Jan 2015 15:16

Instrument :

BNA_M

ClientSampleId :

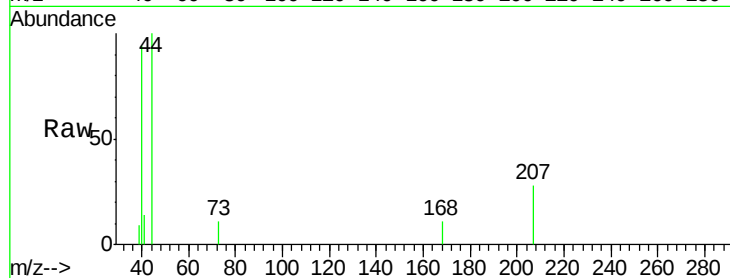
C0AK0

Tgt Ion:168 Resp: 370

Ion Ratio Lower Upper

168 100

139 0.0 33.6 50.4#



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.86

400

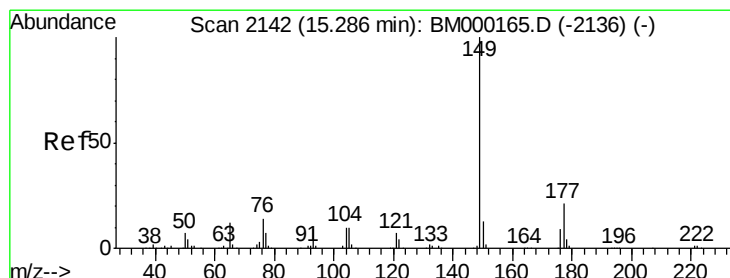
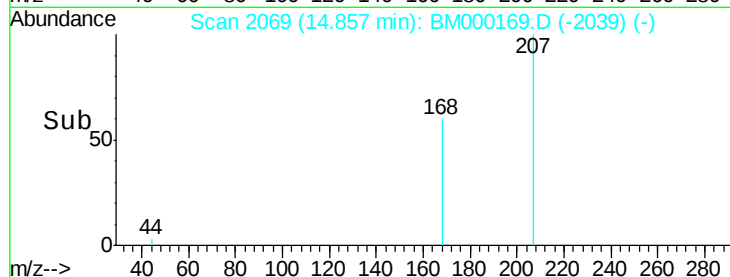
300

200

100

0

Time--> 14.84 14.86 14.88



#56

Diethylphthalate

Concen: 0.13 ng/ul

RT: 15.29 min Scan# 2142

Delta R.T. -0.02 min

Lab File: BM000169.D

Acq: 13 Jan 2015 15:16

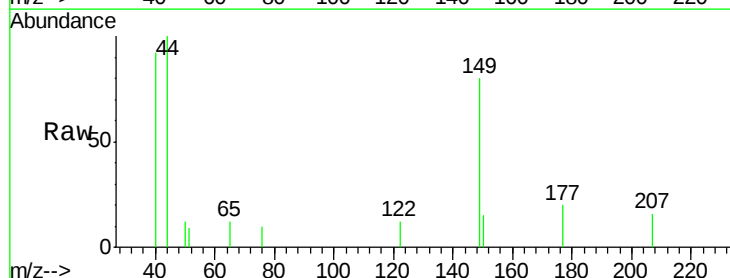
Tgt Ion:149 Resp: 3122

Ion Ratio Lower Upper

149 100

177 25.0 17.4 26.2

150 18.8 10.5 15.7#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

4000

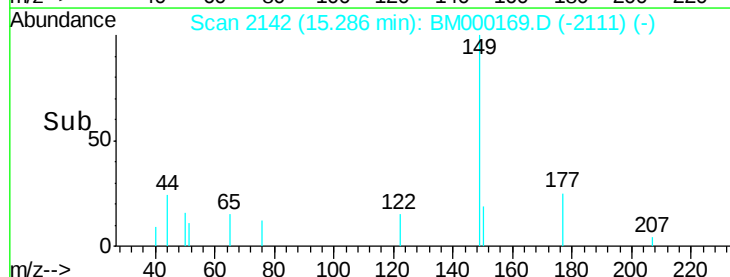
3000

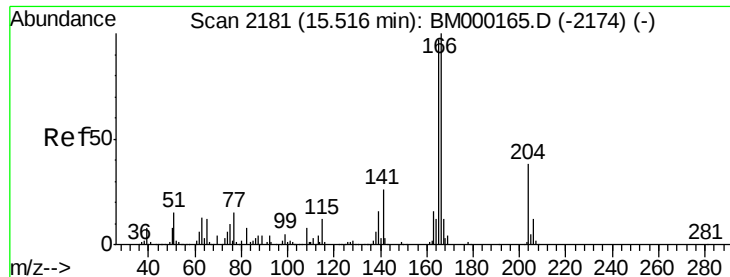
2000

1000

0

Time--> 15.26 15.28 15.30

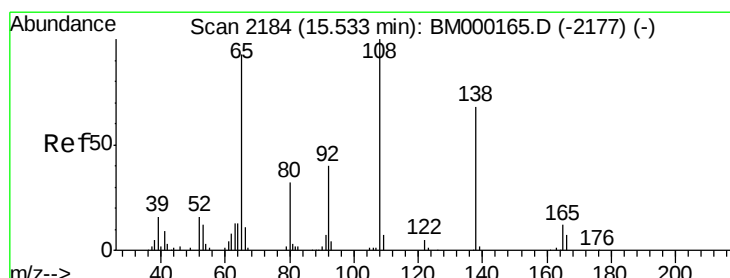
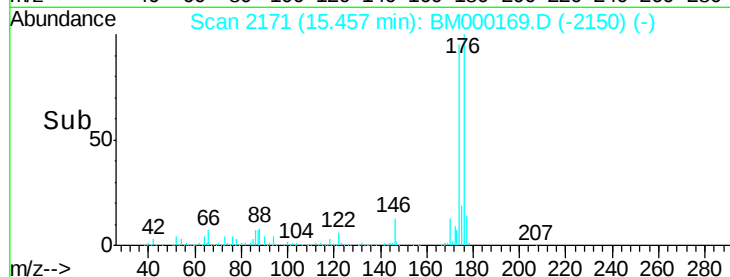
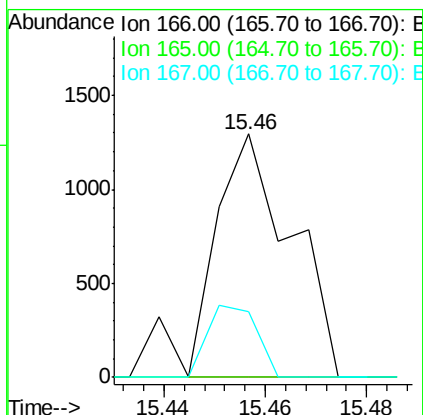
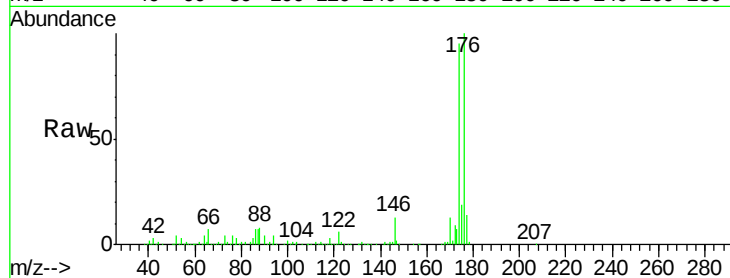




#58
 Fluorene
 Concen: 0.06 ng/ul
 RT: 15.46 min Scan# 2171
 Delta R.T. -0.08 min
 Lab File: BM000169.D
 Acq: 13 Jan 2015 15:16

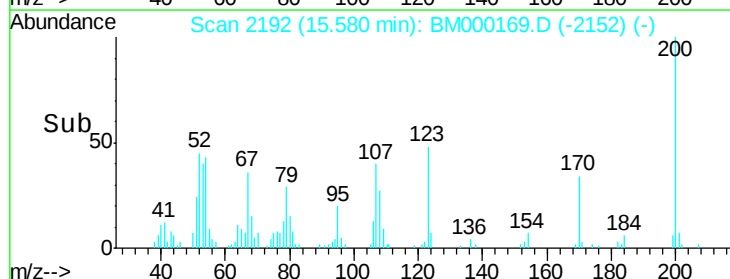
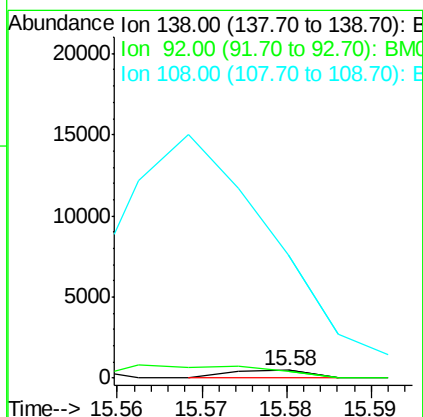
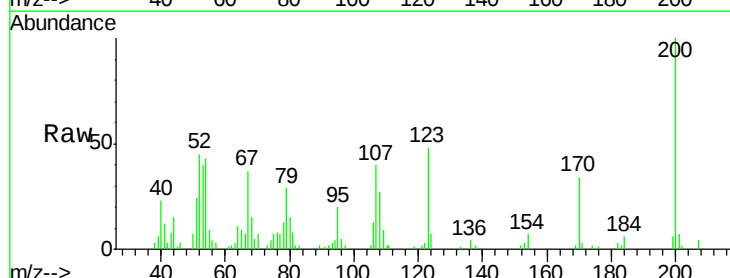
Instrument :
 BNA_M
 ClientSampleId :
 C0AK0

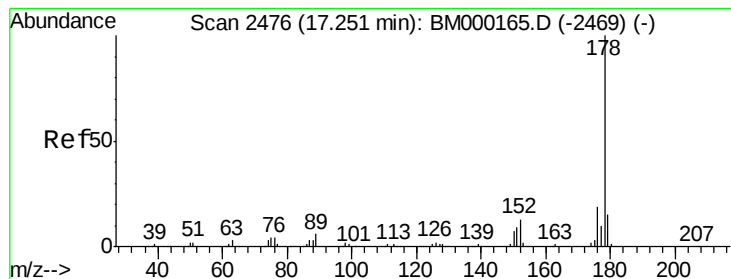
Tgt Ion:166 Resp: 1309
 Ion Ratio Lower Upper
 166 100
 165 0.0 76.0 114.0#
 167 26.9 10.2 15.4#



#60
 4-Nitroaniline
 Concen: 0.07 ng/ul
 RT: 15.58 min Scan# 2192
 Delta R.T. 0.03 min
 Lab File: BM000169.D
 Acq: 13 Jan 2015 15:16

Tgt Ion:138 Resp: 328
 Ion Ratio Lower Upper
 138 100
 92 93.3 49.3 73.9#
 108 1591.8 110.3 165.5#





#69

Phenanthrene

Concen: 0.01 ng/ul

RT: 17.25 min Scan# 2476

Delta R.T. -0.02 min

Lab File: BM000169.D

Acq: 13 Jan 2015 15:16

Instrument :

BNA_M

ClientSampleId :

C0AK0

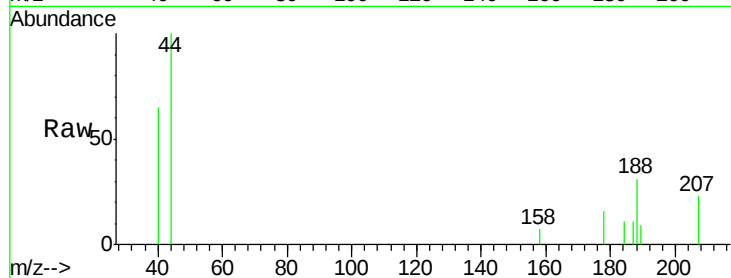
Tgt Ion:178 Resp: 472

Ion Ratio Lower Upper

178 100

179 0.0 11.6 17.4#

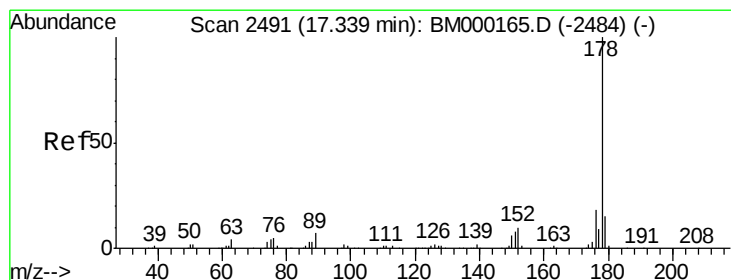
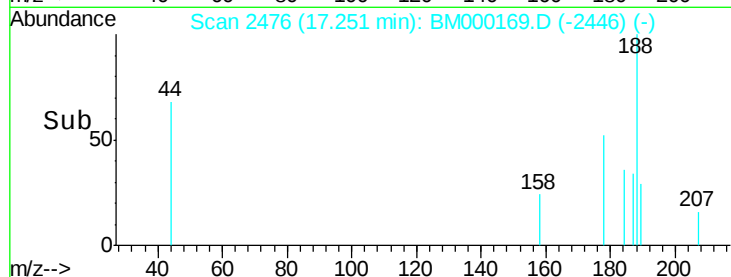
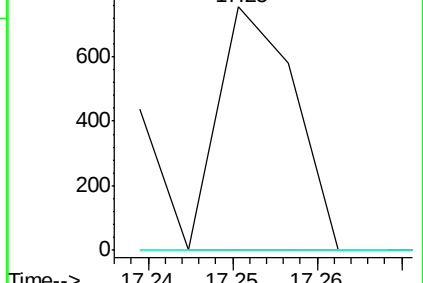
176 0.0 14.6 22.0#



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 0.01 ng/ul

RT: 17.30 min Scan# 2485

Delta R.T. -0.05 min

Lab File: BM000169.D

Acq: 13 Jan 2015 15:16

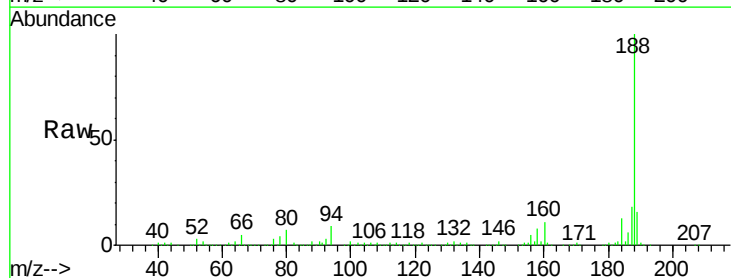
Tgt Ion:178 Resp: 268

Ion Ratio Lower Upper

178 100

179 245.1 12.6 18.8#

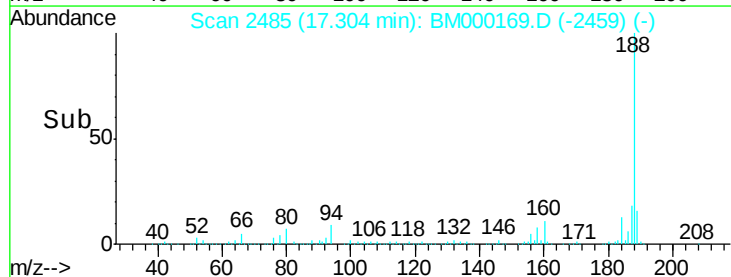
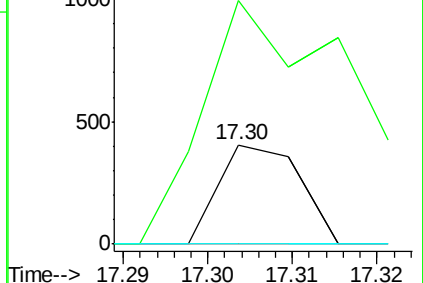
176 0.0 14.6 21.8#

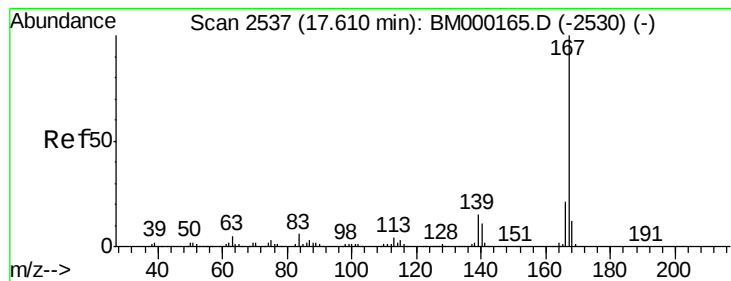


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 0.01 ng/ul

RT: 17.61 min Scan# 2537

Delta R.T. -0.02 min

Lab File: BM000169.D

Acq: 13 Jan 2015 15:16

Instrument :

BNA_M

ClientSampleId :

C0AK0

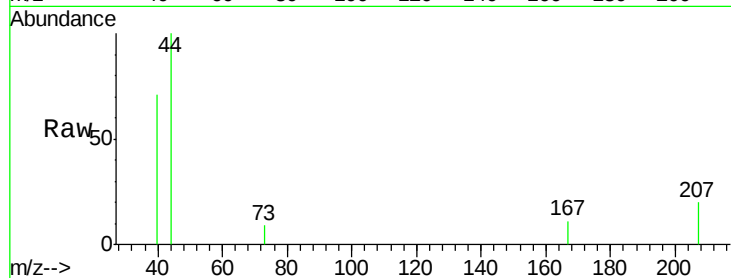
Tgt Ion:167 Resp: 456

Ion Ratio Lower Upper

167 100

166 0.0 16.2 24.4#

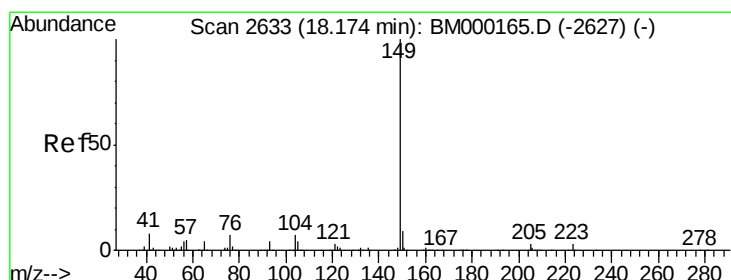
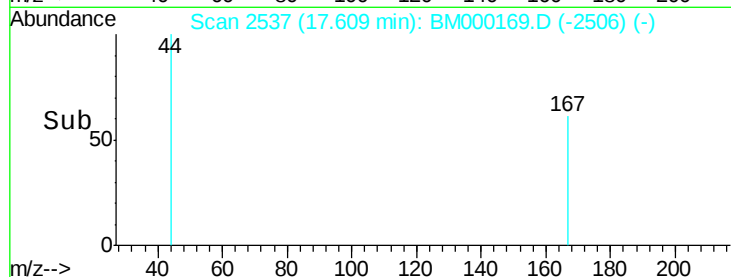
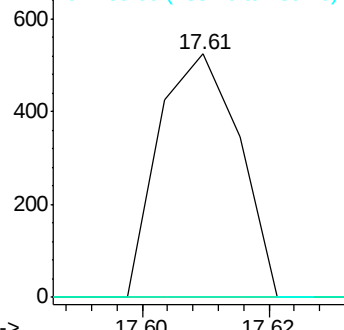
139 0.0 10.7 16.1#



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 0.07 ng/ul

RT: 18.17 min Scan# 2633

Delta R.T. -0.02 min

Lab File: BM000169.D

Acq: 13 Jan 2015 15:16

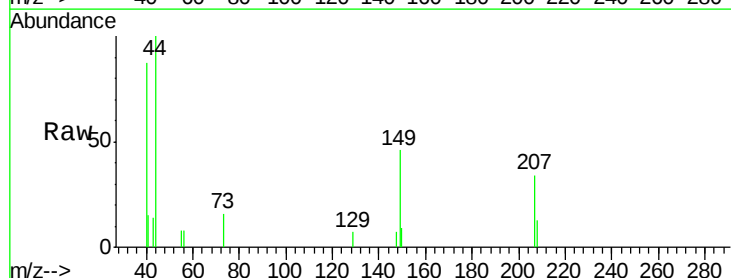
Tgt Ion:149 Resp: 2763

Ion Ratio Lower Upper

149 100

150 19.1 7.1 10.7#

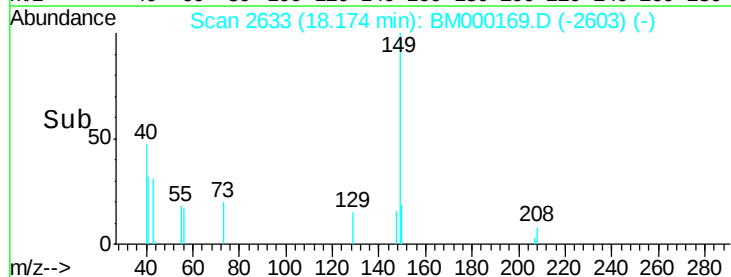
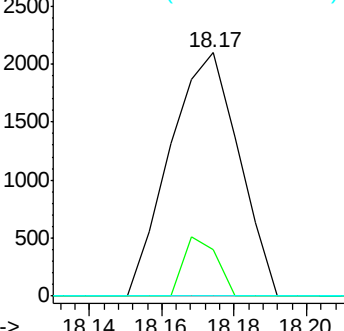
104 0.0 4.8 7.2#

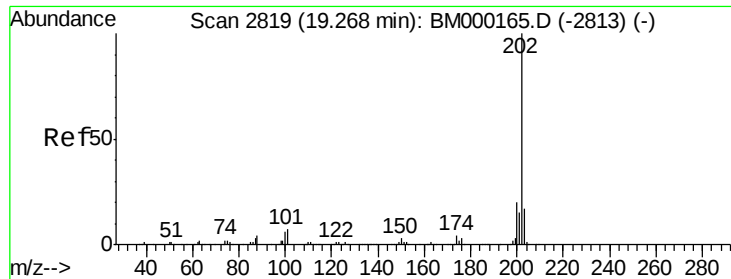


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

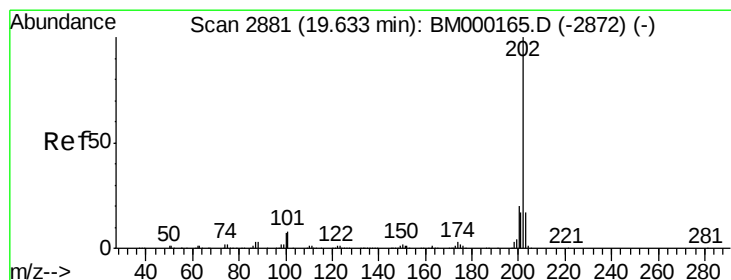
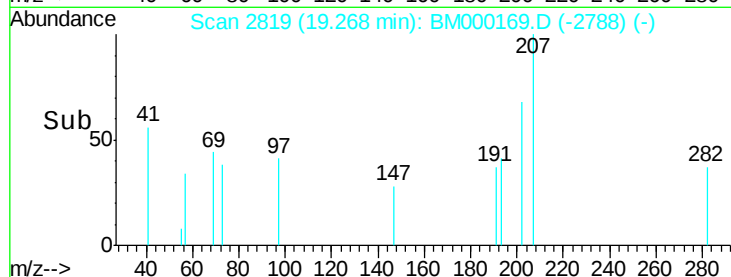
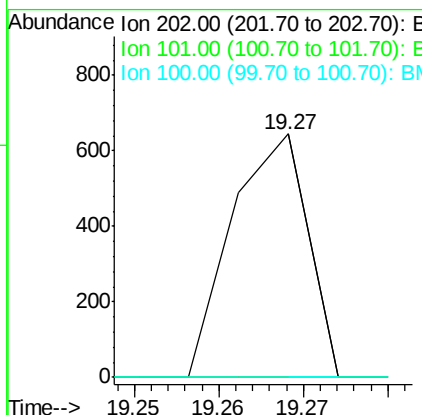
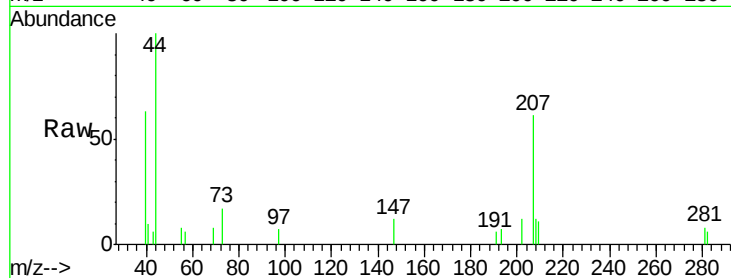




#74
 Fluoranthene
 Concen: 0.01 ng/u1
 RT: 19.27 min Scan# 2819
 Delta R.T. -0.01 min
 Lab File: BM000169.D
 Acq: 13 Jan 2015 15:16

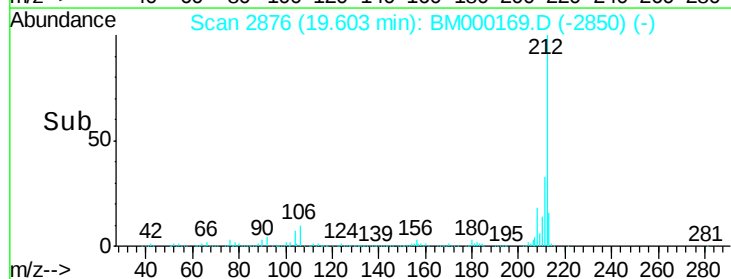
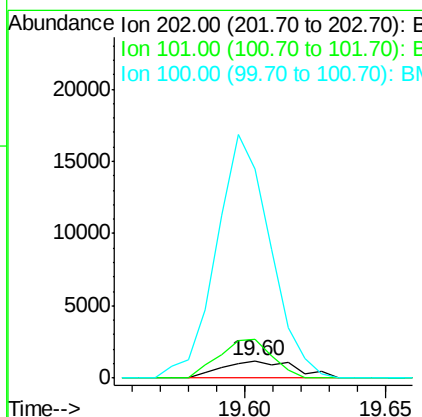
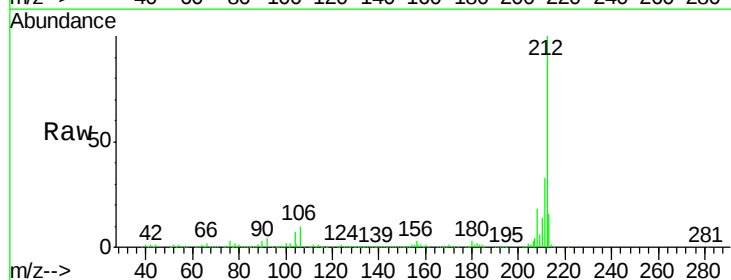
Instrument :
 BNA_M
 ClientSampleId :
 C0AK0

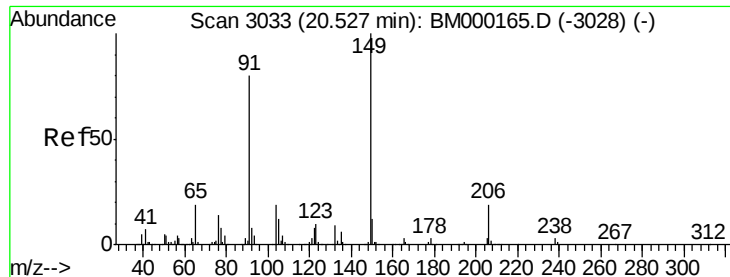
Tgt Ion:202 Resp: 400
 Ion Ratio Lower Upper
 202 100
 101 0.0 6.4 9.6#
 100 0.0 4.6 7.0#



#77
 Pyrene
 Concen: 0.05 ng/u1
 RT: 19.60 min Scan# 2876
 Delta R.T. -0.05 min
 Lab File: BM000169.D
 Acq: 13 Jan 2015 15:16

Tgt Ion:202 Resp: 2147
 Ion Ratio Lower Upper
 202 100
 101 229.9 6.9 10.3#
 100 1224.9 5.5 8.3#





#78

Butylbenzylphthalate

Concen: 0.04 ng/ul

RT: 20.52 min Scan# 3032

Delta R.T. -0.03 min

Lab File: BM000169.D

Acq: 13 Jan 2015 15:16

Instrument :

BNA_M

ClientSampleId :

C0AK0

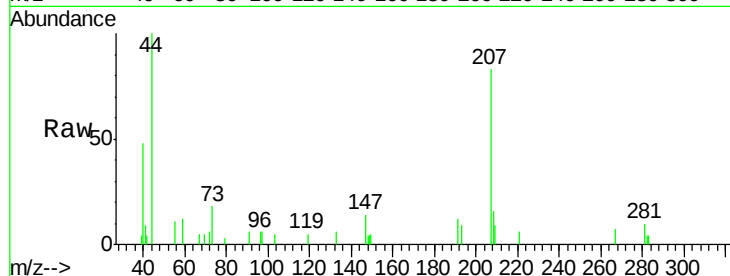
Tgt Ion:149 Resp: 800

Ion Ratio Lower Upper

149 100

91 61.7 56.6 84.8

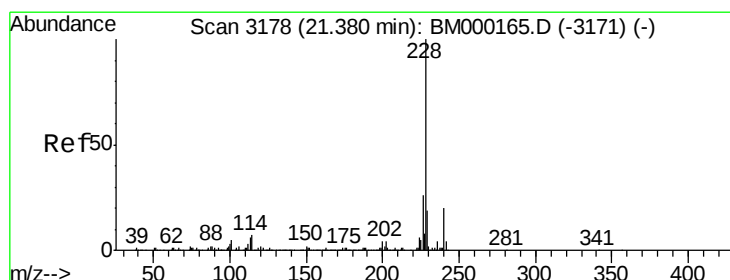
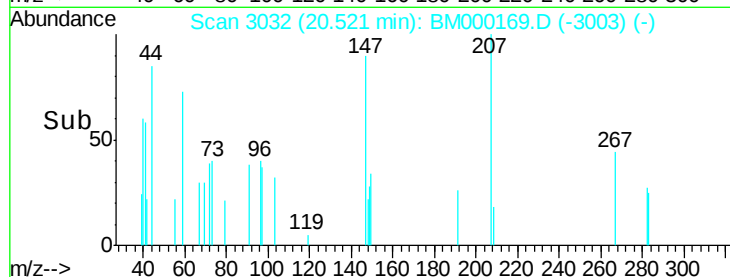
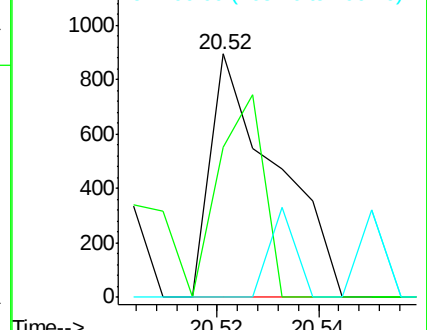
206 0.0 16.8 25.2#



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/ul

RT: 21.38 min Scan# 3178

Delta R.T. -0.02 min

Lab File: BM000169.D

Acq: 13 Jan 2015 15:16

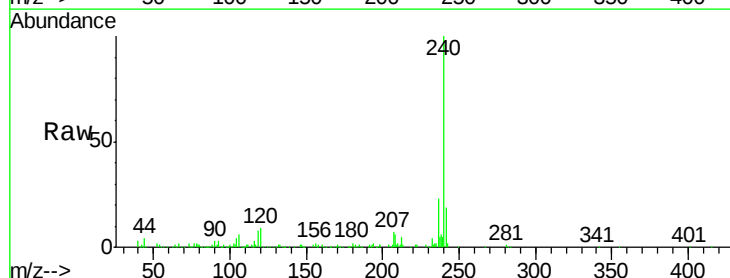
Tgt Ion:228 Resp: 1552

Ion Ratio Lower Upper

228 100

229 0.0 15.8 23.8#

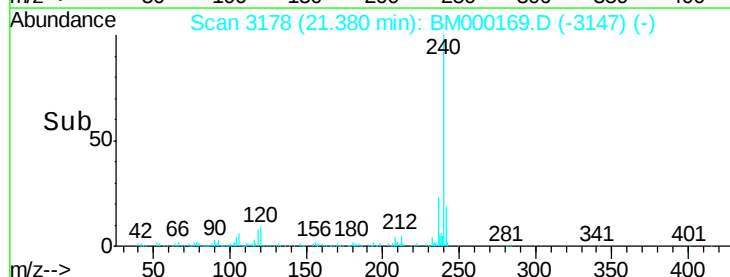
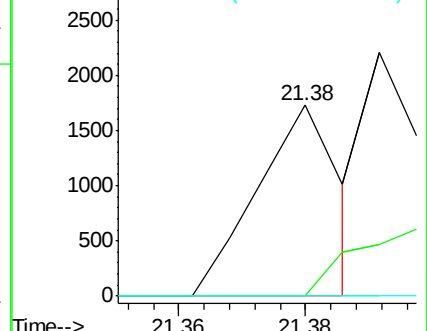
226 0.0 20.7 31.1#

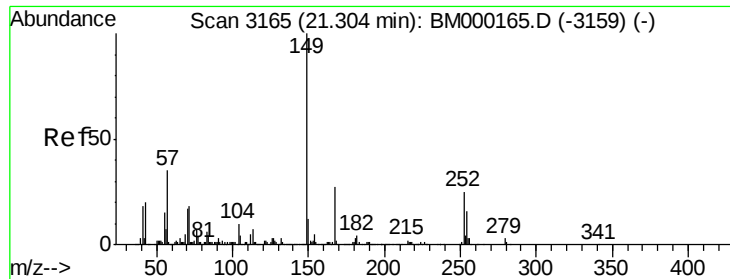


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

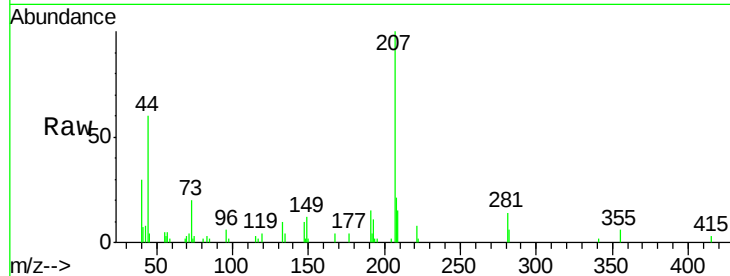




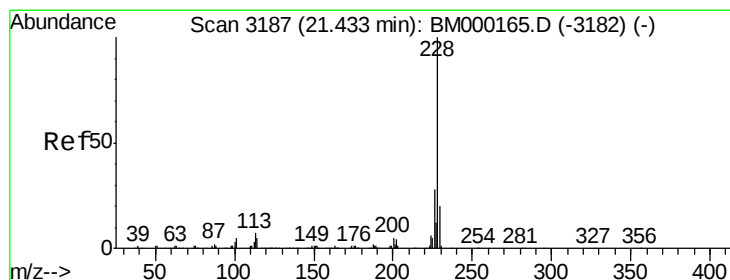
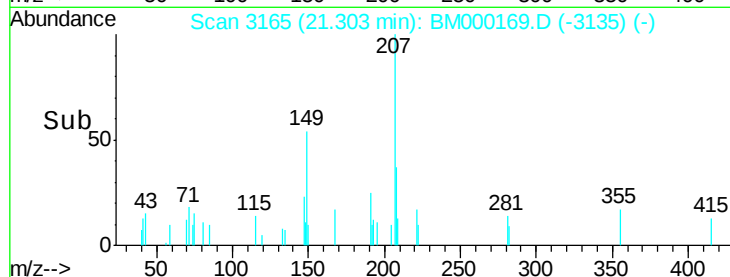
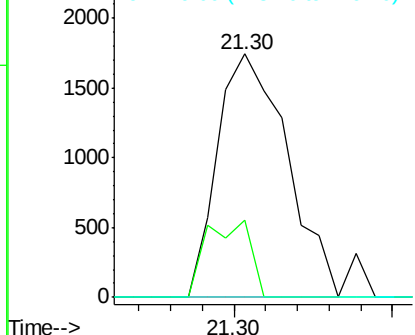
#81
 Bis(2-ethylhexyl)phthalate
 Concen: 0.10 ng/ul
 RT: 21.30 min Scan# 3165
 Delta R.T. -0.03 min
 Lab File: BM000169.D
 Acq: 13 Jan 2015 15:16

Instrument :
 BNA_M
 ClientSampleId :
 C0AK0

Tgt Ion:149 Resp: 2656
 Ion Ratio Lower Upper
 149 100
 167 31.7 22.1 33.1
 279 0.0 3.0 4.6#

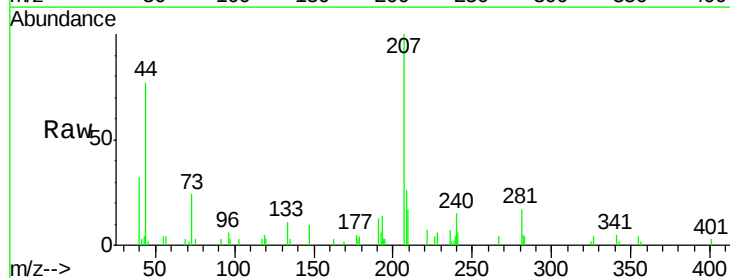


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

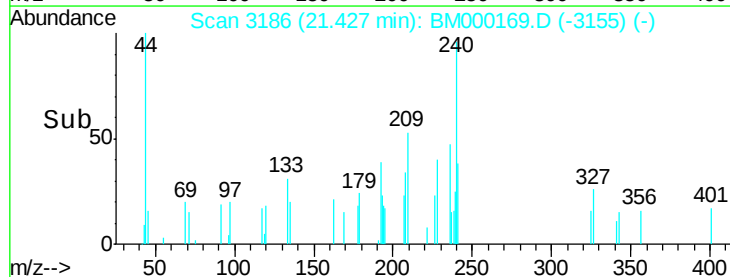
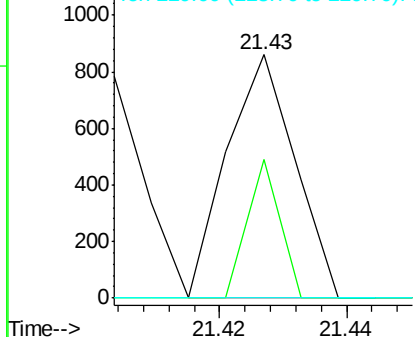


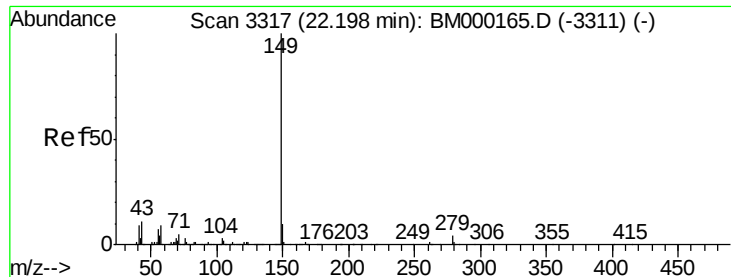
#82
 Chrysene
 Concen: 0.02 ng/ul
 RT: 21.43 min Scan# 3186
 Delta R.T. -0.02 min
 Lab File: BM000169.D
 Acq: 13 Jan 2015 15:16

Tgt Ion:228 Resp: 634
 Ion Ratio Lower Upper
 228 100
 226 56.8 23.0 34.4#
 229 0.0 15.6 23.4#



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

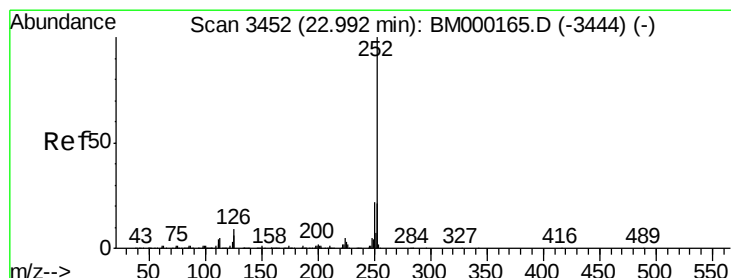
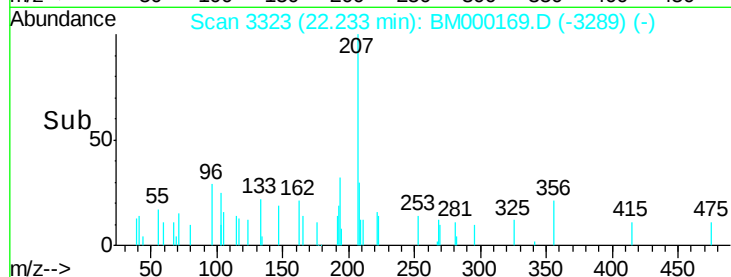
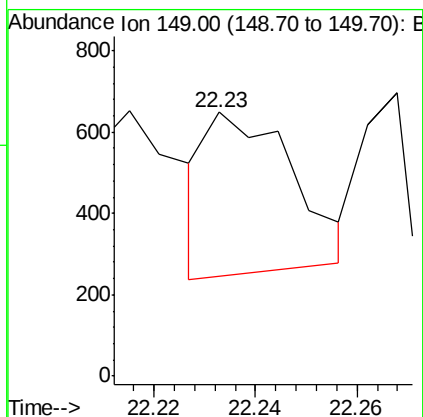
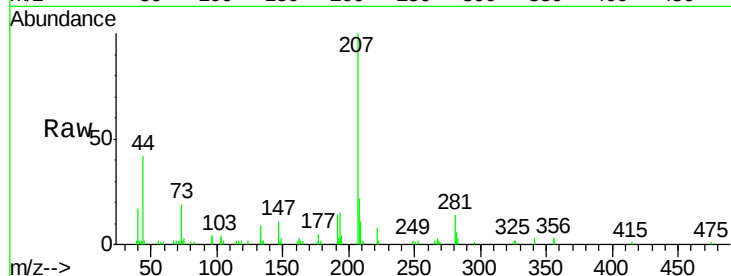




#84
Di-n-octyl phthalate
Concen: 0.01 ng/ul
RT: 22.23 min Scan# 3323
Delta R.T. 0.00 min
Lab File: BM000169.D
Acq: 13 Jan 2015 15:16

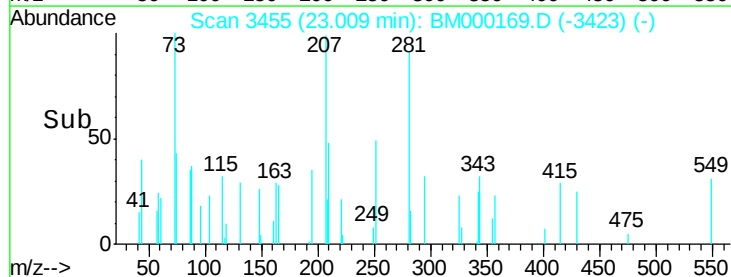
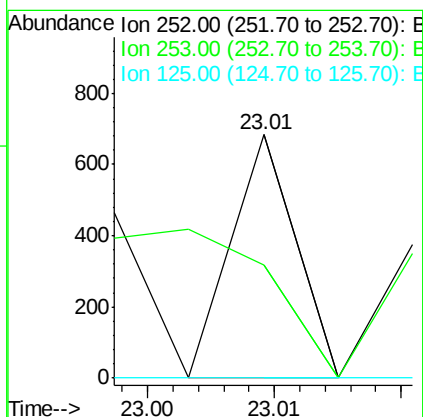
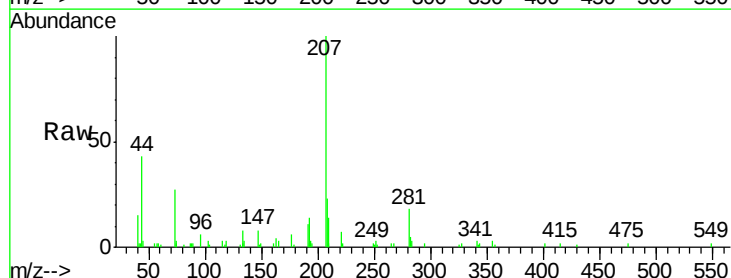
Instrument :
BNA_M
ClientSampleId :
C0AK0

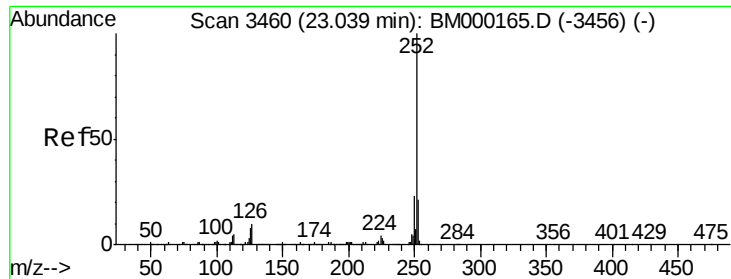
Tgt Ion:149 Resp: 473



#85
Benzo(b)fluoranthene
Concen: 0.01 ng/ul
RT: 23.01 min Scan# 3455
Delta R.T. -0.01 min
Lab File: BM000169.D
Acq: 13 Jan 2015 15:16

Tgt Ion:252 Resp: 241
Ion Ratio Lower Upper
252 100
253 46.3 17.1 25.7#
125 0.0 4.8 7.2#

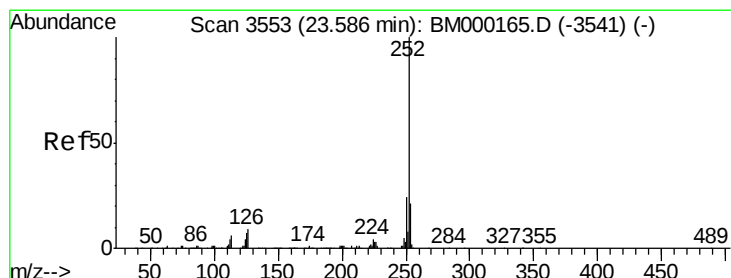
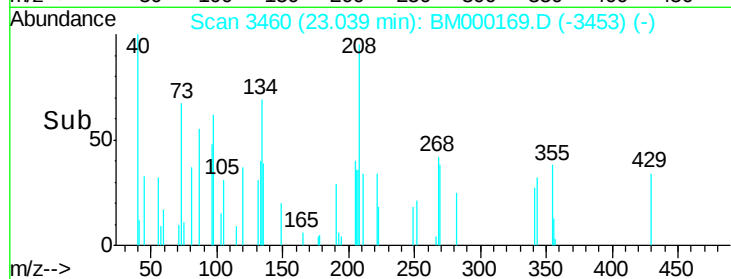
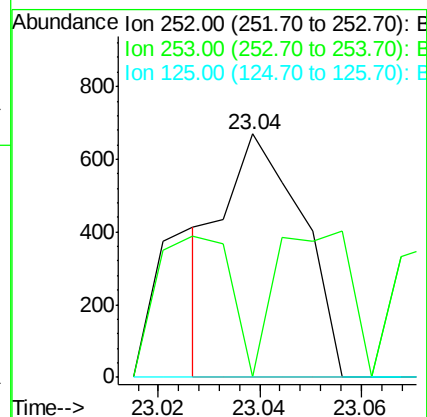
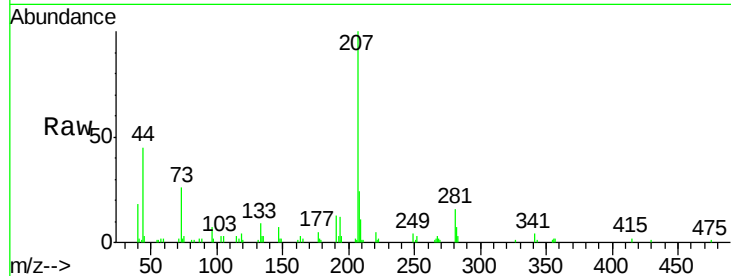




#86
Benzo(k)fluoranthene
Concen: 0.02 ng/ul
RT: 23.04 min Scan# 3460
Delta R.T. -0.03 min
Lab File: BM000169.D
Acq: 13 Jan 2015 15:16

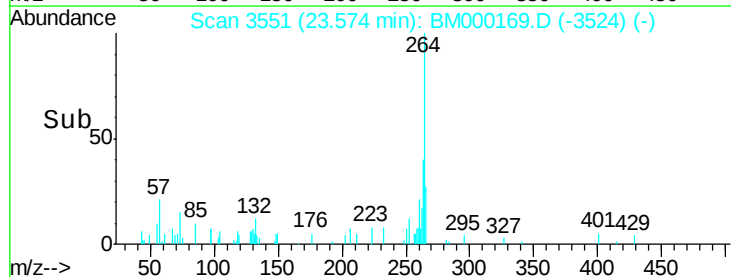
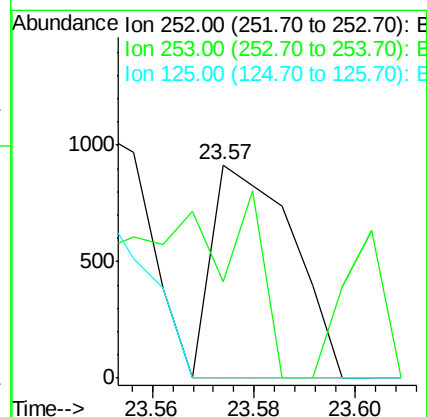
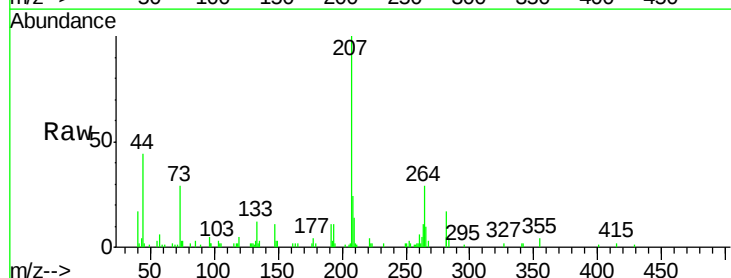
Instrument :
BNA_M
ClientSampleId :
C0AK0

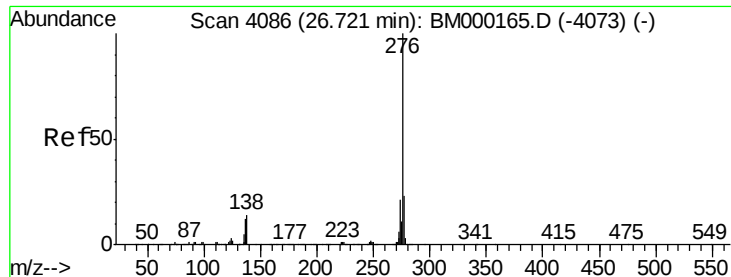
Tgt Ion:252 Resp: 722
Ion Ratio Lower Upper
252 100
253 0.0 17.2 25.8#
125 0.0 4.9 7.3#



#88
Benzo(a)pyrene
Concen: 0.03 ng/ul
RT: 23.57 min Scan# 3551
Delta R.T. -0.04 min
Lab File: BM000169.D
Acq: 13 Jan 2015 15:16

Tgt Ion:252 Resp: 1015
Ion Ratio Lower Upper
252 100
253 45.0 17.0 25.6#
125 0.0 5.8 8.6#





#91

Benzo(g,h,i)perylene

Concen: 0.01 ng/ul

RT: 26.71 min Scan# 4084

Delta R.T. -0.06 min

Lab File: BM000169.D

Acq: 13 Jan 2015 15:16

Instrument :

BNA_M

ClientSampleId :

C0AK0

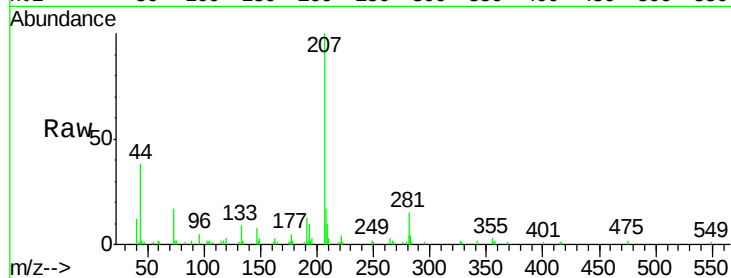
Tgt Ion: 276 Resp: 247

Ion Ratio Lower Upper

276 100

138 0.0 12.1 18.1#

277 0.0 19.0 28.4#



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

