

Data Path : Z:\HPCHEM1\BNA_M\Data\BM123114\
 Data File : BM000102.D
 Acq On : 31 Dec 2014 19:03
 Operator : TP/IZ
 Sample : MDL-07-W
 Misc : MDL-07-WATER-8PPM
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BLK-S-MDL-ML

Quant Time: Jan 01 01:08:59 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 01 00:20:29 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	177561	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	732983	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	499355	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	933935	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	845122	20.00	ng/ul	-0.01
83) Perylene-d12	23.69	264	726580	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	17866	5.83	ng/uL	0.00
5) Phenol-d5	7.00	99	562143	36.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	320977	34.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	413736	37.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	429842	35.37	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	181414	35.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	202850	39.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	406066	35.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	249427	19.24	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	1227216	33.32	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1485448	33.67	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.67	143	164335	27.62	ng/ul	0.00
57) Fluorene-d10	15.47	176	1043555	33.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	153616	33.17	ng/ul	0.00
70) Anthracene-d10	17.32	188	1484230	34.37	ng/ul	0.00
76) Pyrene-d10	19.61	212	1475634	37.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.56	264	1073938	32.75	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.35	88	29390	6.92	ng/uL	89
4) Benzaldehyde	6.98	77	31287	3.27	ng/ul	95
6) Phenol	7.03	94	116559	7.28	ng/ul	93
8) Bis(2-Chloroethyl)ether	7.27	93	83982	6.86	ng/ul	96
10) 2-Chlorophenol	7.41	128	85711	7.48	ng/ul	95
11) 2-Methylphenol	8.28	108	87305	7.07	ng/ul	90
12) 2,2'-oxybis(1-Chloropropan	8.38	45	138535	7.02	ng/ul	99
14) Acetophenone	8.65	105	131866	6.36	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.64	70	72004	6.63	ng/ul	92
16) 4-Methylphenol	8.60	108	93282	6.98	ng/ul	99
17) Hexachloroethane	8.92	117	35326	6.75	ng/ul	88
20) Nitrobenzene	9.04	77	109337	7.24	ng/ul	97
21) Isophorone	9.56	82	183605	6.30	ng/ul	97
23) 2-Nitrophenol	9.75	139	41733	7.30	ng/ul	92
24) 2,4-Dimethylphenol	9.81	107	111917	7.22	ng/ul	100
25) Bis(2-Chloroethoxy)methane	10.05	93	105689	6.52	ng/ul#	97
27) 2,4-Dichlorophenol	10.28	162	83531	7.32	ng/ul	95
28) Naphthalene	10.69	128	255226	6.83	ng/ul	99
30) 4-Chloroaniline	10.79	127	42098	3.14	ng/ul	99
31) Hexachlorobutadiene	10.97	225	58393	7.22	ng/ul	96
32) Caprolactam	11.54	113	7380	1.94	ng/ul	94
33) 4-Chloro-3-methylphenol	11.91	107	91316	6.52	ng/ul	98
34) 2-Methylnaphthalene	12.29	142	189126	6.82	ng/ul	97

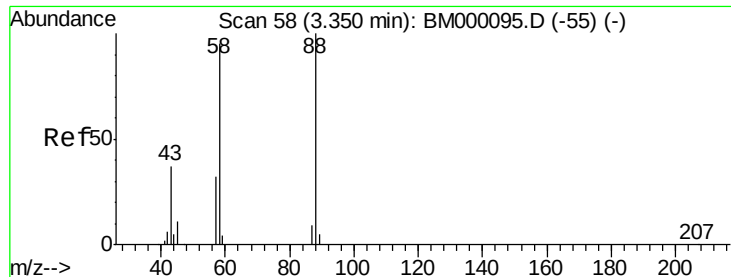
Data Path : Z:\HPCHEM1\BNA_M\Data\BM123114\
 Data File : BM000102.D
 Acq On : 31 Dec 2014 19:03
 Operator : TP/IZ
 Sample : MDL-07-W
 Misc : MDL-07-WATER-8PPM
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BLK-S-MDL-ML

Quant Time: Jan 01 01:08:59 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 01 00:20:29 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.67	216	99388	7.18	ng/ul	98
37) Hexachlorocyclopentadiene	12.64	237	53119	5.81	ng/ul	99
38) 2,4,6-Trichlorophenol	12.91	196	61946	7.01	ng/ul	99
39) 2,4,5-Trichlorophenol	12.97	196	65027	6.78	ng/ul	96
40) 1,1'-Biphenyl	13.31	154	246881	6.86	ng/ul	99
41) 2-Chloronaphthalene	13.35	162	189365	6.86	ng/ul	97
42) 2-Nitroaniline	13.55	65	58093	6.50	ng/ul	92
44) Dimethylphthalate	13.93	163	248219	6.77	ng/ul	98
45) 2,6-Dinitrotoluene	14.05	165	42148	6.42	ng/ul#	91
47) Acenaphthylene	14.20	152	314254	6.76	ng/ul	98
48) 3-Nitroaniline	14.38	138	19168	2.85	ng/ul#	91
49) Acenaphthene	14.54	153	198065	6.68	ng/ul	98
50) 2,4-Dinitrophenol	14.57	184	18518	5.56	ng/ul	92
52) 4-Nitrophenol	14.68	109	46186	5.84	ng/ul	95
53) Dibenzofuran	14.87	168	283562	6.60	ng/ul	96
54) 2,4-Dinitrotoluene	14.84	165	61065	6.24	ng/ul	91
55) 2,3,4,6-Tetrachlorophenol	15.10	232	53759	6.50	ng/ul	91
56) Diethylphthalate	15.29	149	242803	6.30	ng/ul	98
58) Fluorene	15.52	166	234934	6.59	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.51	204	116924	6.65	ng/ul	95
60) 4-Nitroaniline	15.53	138	33498	4.41	ng/ul	99
63) 4,6-Dinitro-2-methylphenol	15.59	198	31626	6.67	ng/ul#	84
64) N-Nitrosodiphenylamine	15.73	169	177494	6.55	ng/ul	99
65) 4-Bromophenyl-phenylether	16.41	248	72068	7.57	ng/ul	93
66) Hexachlorobenzene	16.52	284	78058	7.11	ng/ul	92
67) Atrazine	16.68	200	3179	0.30	ng/ul#	94
68) Pentachlorophenol	16.86	266	37100	5.56	ng/ul	92
69) Phenanthrene	17.26	178	354492	7.01	ng/ul	99
71) Anthracene	17.35	178	355136	6.83	ng/ul	98
72) Carbazole	17.61	167	275965	5.89	ng/ul	99
73) Di-n-butylphthalate	18.19	149	350296	6.27	ng/ul	99
74) Fluoranthene	19.27	202	372380	6.42	ng/ul	99
77) Pyrene	19.64	202	382467	7.51	ng/ul	99
78) Butylbenzylphthalate	20.54	149	127389	6.15	ng/ul	97
79) 3,3'-Dichlorobenzidine	21.33	252	13561	0.88	ng/ul#	88
80) Benzo(a)anthracene	21.39	228	335163	6.87	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.32	149	186776	6.20	ng/ul	99
82) Chrysene	21.43	228	308692	6.87	ng/ul	100
84) Di-n-octyl phthalate	22.21	149	305001	6.10	ng/ul	100
85) Benzo(b)fluoranthene	23.00	252	315133	6.80	ng/ul#	96
86) Benzo(k)fluoranthene	23.04	252	314200	7.94	ng/ul	99
88) Benzo(a)pyrene	23.59	252	306082	7.52	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	26.03	276	361394	8.50	ng/ul	98
90) Dibenzo(a,h)anthracene	26.04	278	311880	8.72	ng/ul	98
91) Benzo(g,h,i)perylene	26.75	276	303357	8.69	ng/ul	97

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



#2

1,4-Dioxane

Concen: 6.92 ng/uL

RT: 3.35 min Scan# 58

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

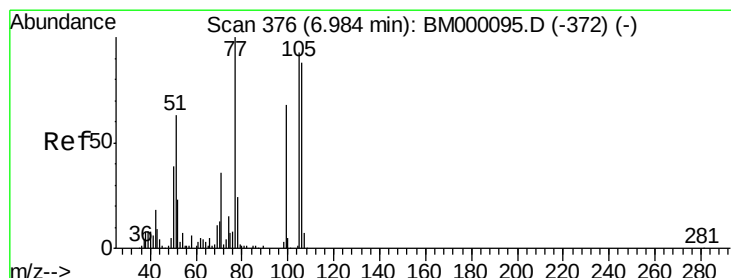
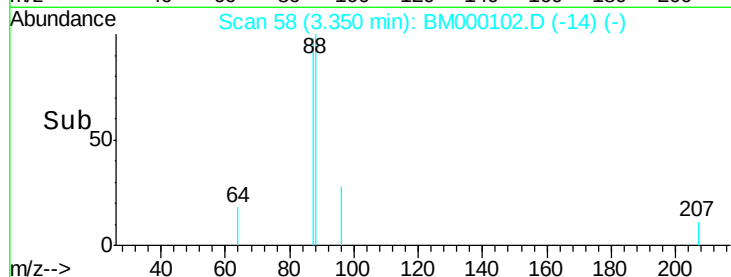
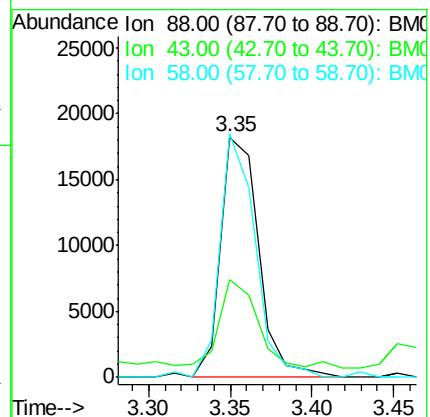
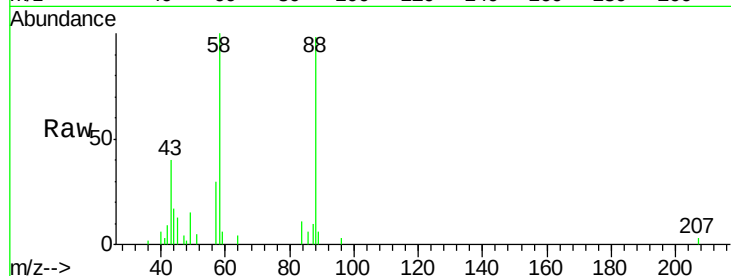
Tgt Ion: 88 Resp: 29390

Ion Ratio Lower Upper

88 100

43 35.1 34.9 52.3

58 93.5 67.3 100.9



#4

Benzaldehyde

Concen: 3.27 ng/uL

RT: 6.98 min Scan# 376

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

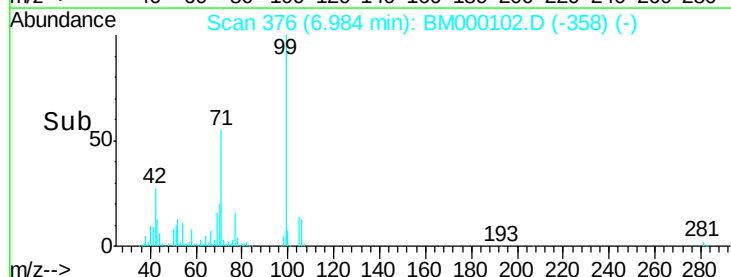
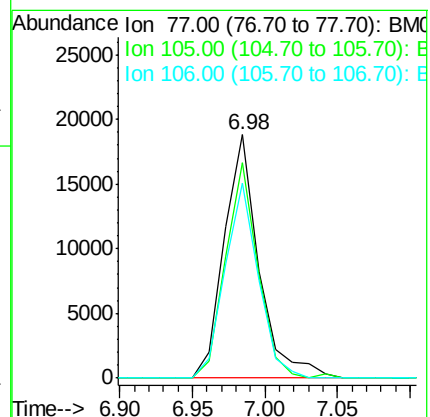
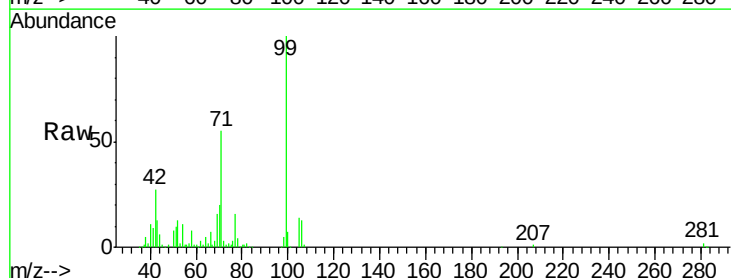
Tgt Ion: 77 Resp: 31287

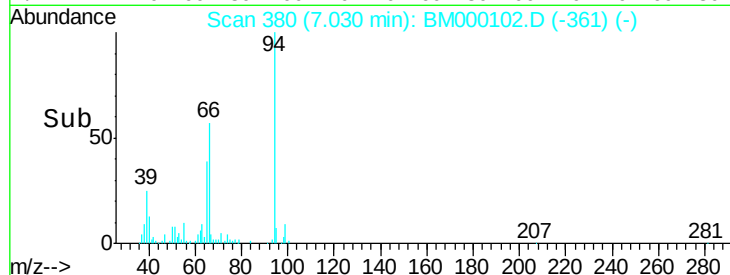
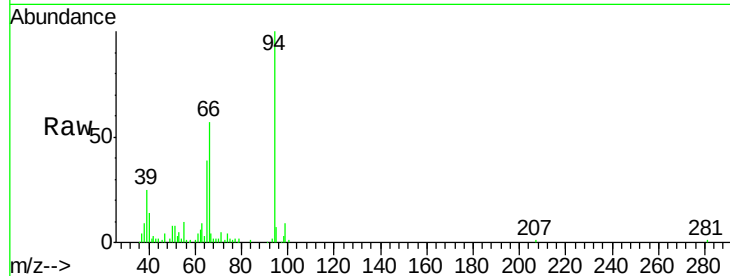
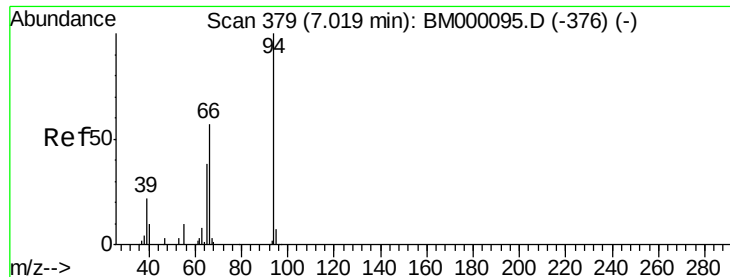
Ion Ratio Lower Upper

77 100

105 88.3 73.5 110.3

106 80.0 67.9 101.9





#6

Phenol

Concen: 7.28 ng/ul

RT: 7.03 min Scan# 380

Delta R.T. 0.01 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

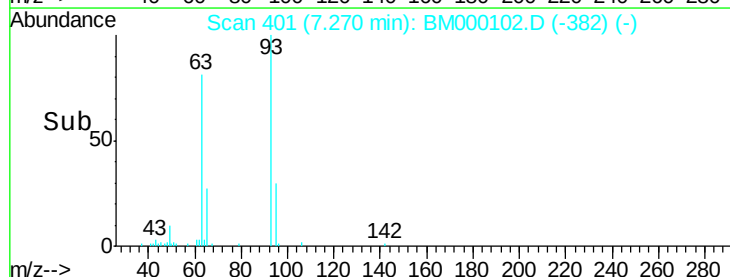
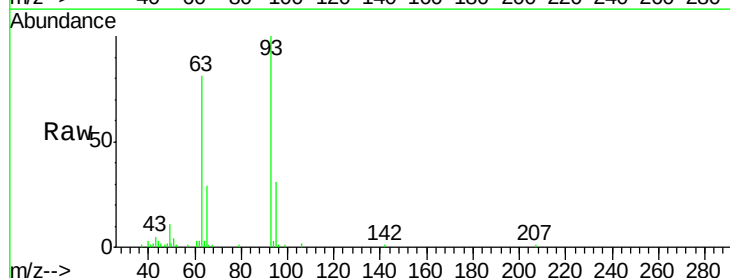
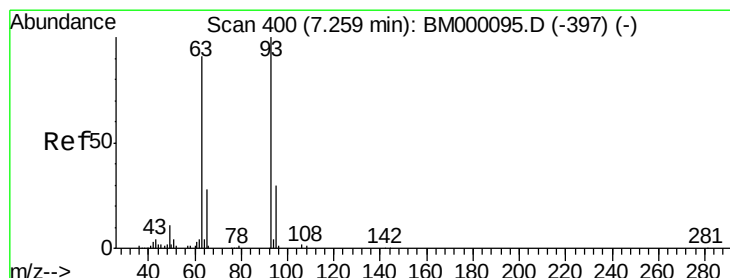
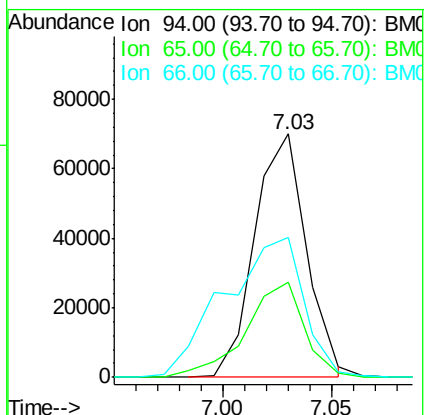
Tgt Ion: 94 Resp: 116559

Ion Ratio Lower Upper

94 100

65 39.1 27.4 41.0

66 57.5 42.5 63.7



#8

Bis(2-Chloroethyl)ether

Concen: 6.86 ng/ul

RT: 7.27 min Scan# 401

Delta R.T. 0.01 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

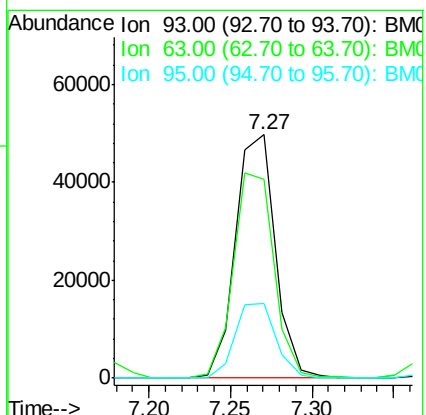
Tgt Ion: 93 Resp: 83982

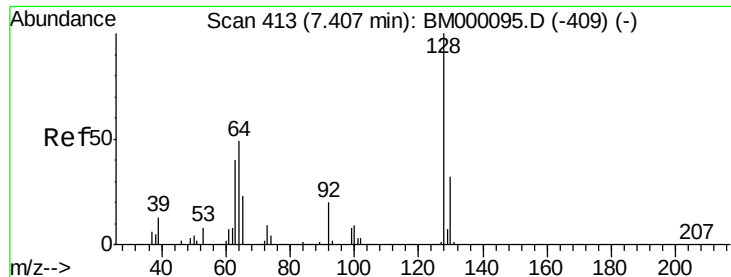
Ion Ratio Lower Upper

93 100

63 81.4 68.9 103.3

95 30.6 24.6 37.0

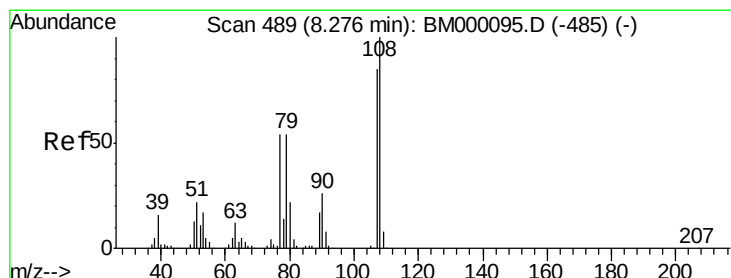
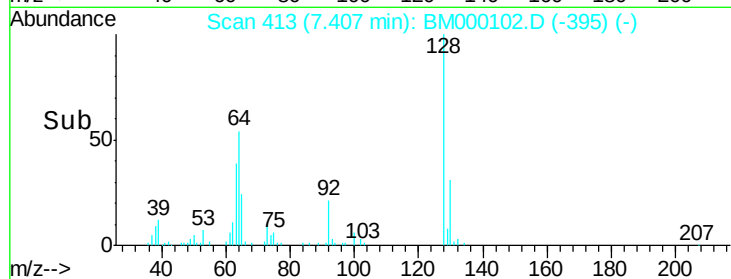
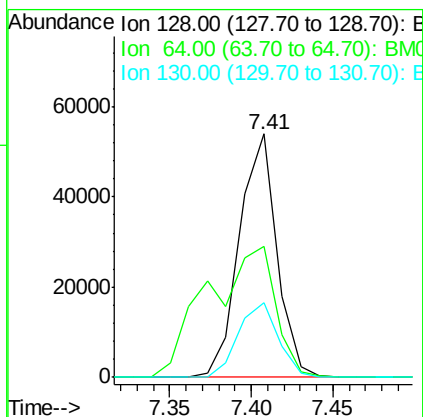
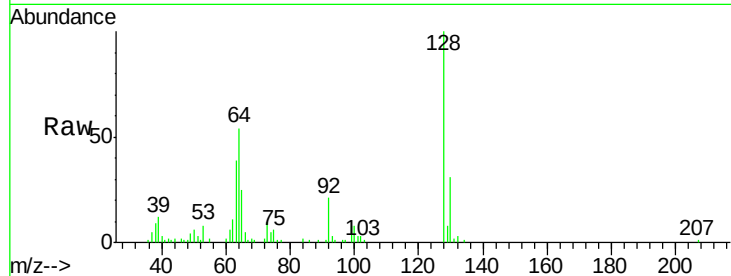




#10
2-Chlorophenol
Concen: 7.48 ng/ul
RT: 7.41 min Scan# 413
Delta R.T. 0.00 min
Lab File: BM000102.D
Acq: 31 Dec 2014 19:03

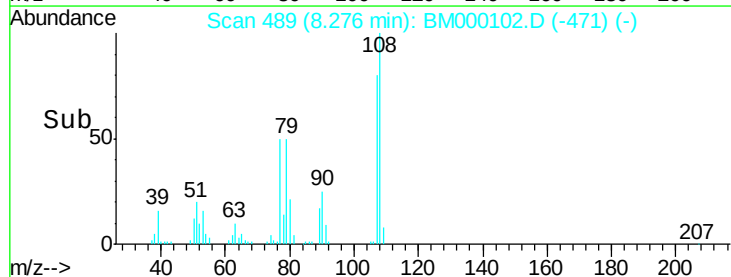
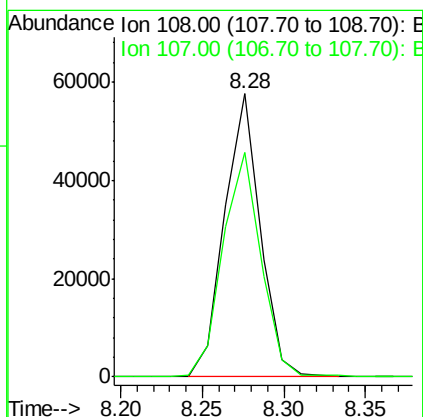
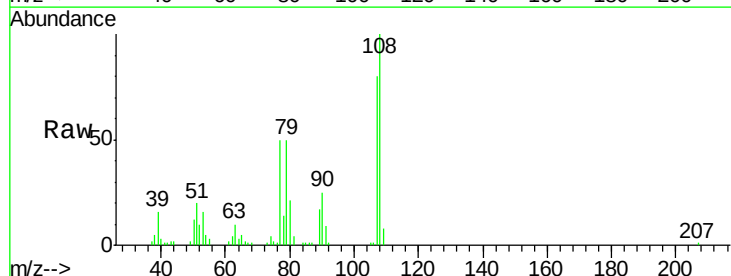
Instrument :
BNA_M
ClientSampleId :
BLK-S-MDL-ML

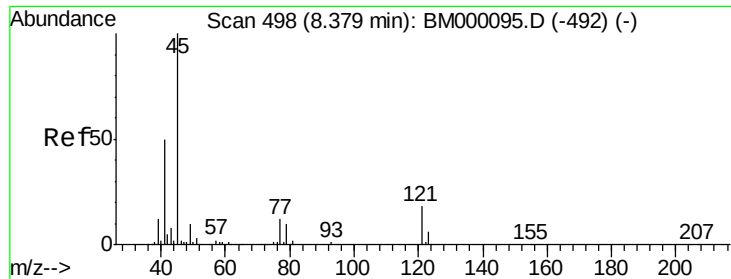
Tgt Ion:128 Resp: 85711
Ion Ratio Lower Upper
128 100
64 53.9 47.2 70.8
130 30.5 25.2 37.8



#11
2-Methylphenol
Concen: 7.07 ng/ul
RT: 8.28 min Scan# 489
Delta R.T. 0.00 min
Lab File: BM000102.D
Acq: 31 Dec 2014 19:03

Tgt Ion:108 Resp: 87305
Ion Ratio Lower Upper
108 100
107 79.5 70.7 106.1

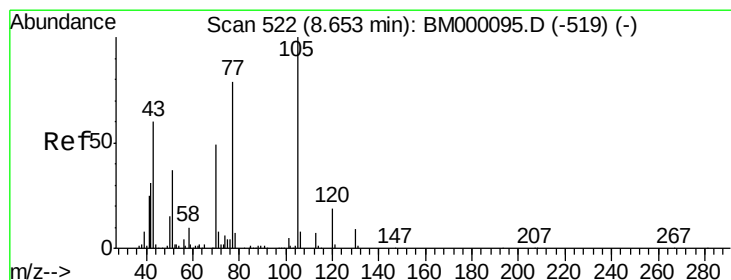
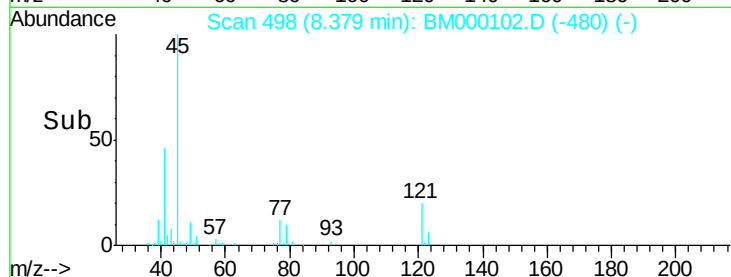
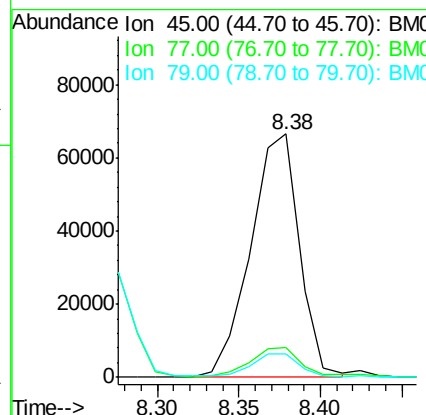
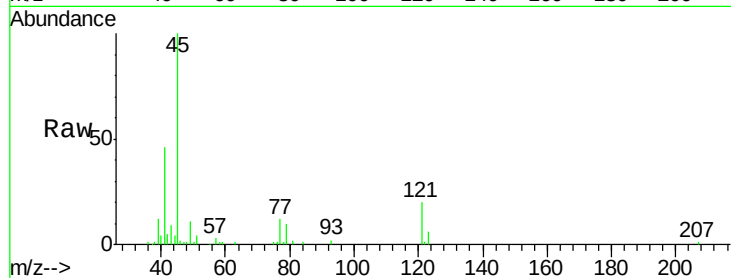




#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 7.02 ng/ul
 RT: 8.38 min Scan# 498
 Delta R.T. 0.00 min
 Lab File: BM000102.D
 Acq: 31 Dec 2014 19:03

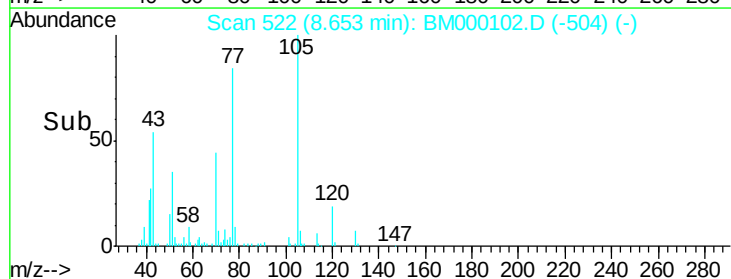
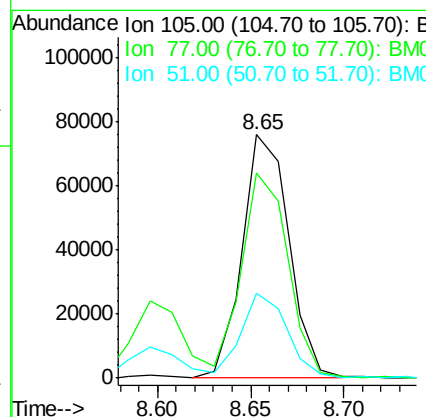
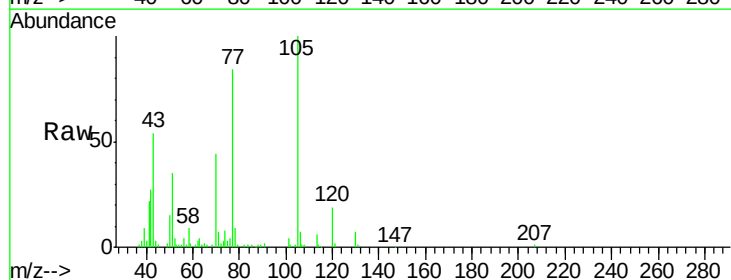
Instrument :
 BNA_M
 ClientSampleId :
 BLK-S-MDL-ML

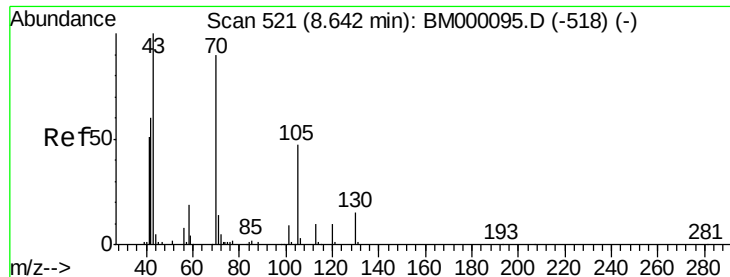
Tgt Ion: 45 Resp: 138535
 Ion Ratio Lower Upper
 45 100
 77 12.4 9.9 14.9
 79 9.6 8.3 12.5



#14
 Acetophenone
 Concen: 6.36 ng/ul
 RT: 8.65 min Scan# 522
 Delta R.T. 0.00 min
 Lab File: BM000102.D
 Acq: 31 Dec 2014 19:03

Tgt Ion: 105 Resp: 131866
 Ion Ratio Lower Upper
 105 100
 77 84.4 66.3 99.5
 51 34.8 26.5 39.7





#15

N-Nitroso-di-n-propylamine

Concen: 6.63 ng/ul

RT: 8.64 min Scan# 521

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

Tgt Ion: 70 Resp: 72004

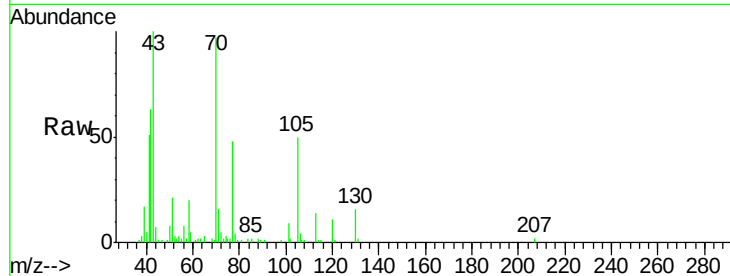
Ion Ratio Lower Upper

70 100

42 65.4 46.4 69.6

101 8.8 7.8 11.8

130 16.4 14.6 21.8

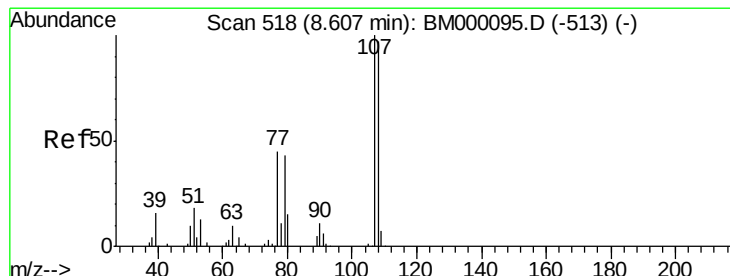
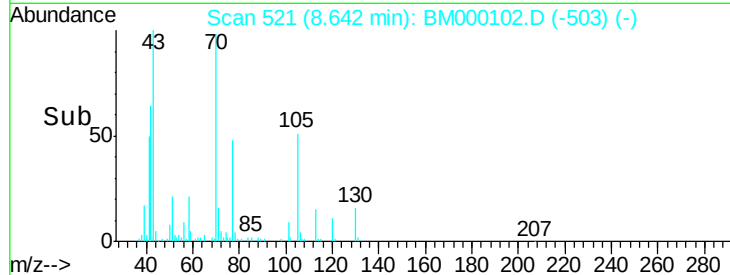
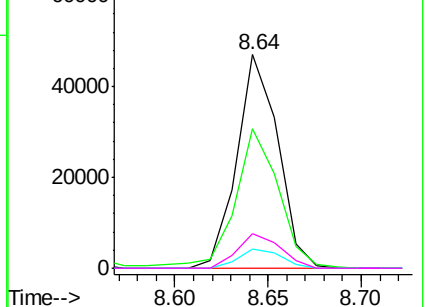


Abundance Ion 70.00 (69.70 to 70.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 6.98 ng/ul

RT: 8.60 min Scan# 517

Delta R.T. -0.01 min

Lab File: BM000102.D

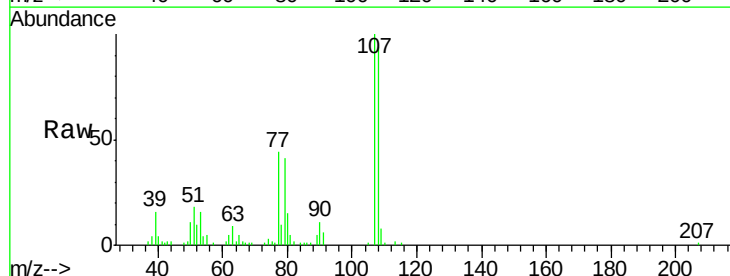
Acq: 31 Dec 2014 19:03

Tgt Ion: 108 Resp: 93282

Ion Ratio Lower Upper

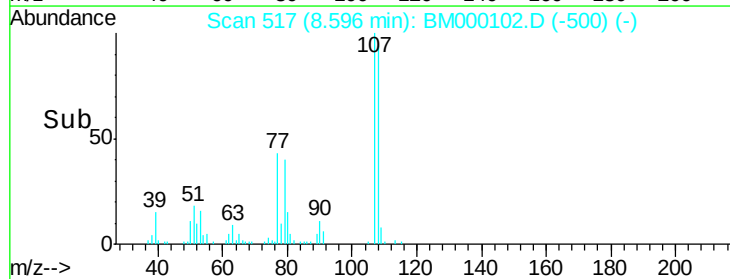
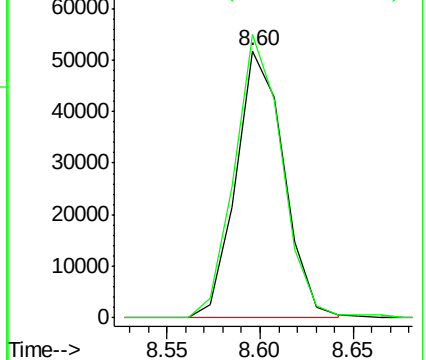
108 100

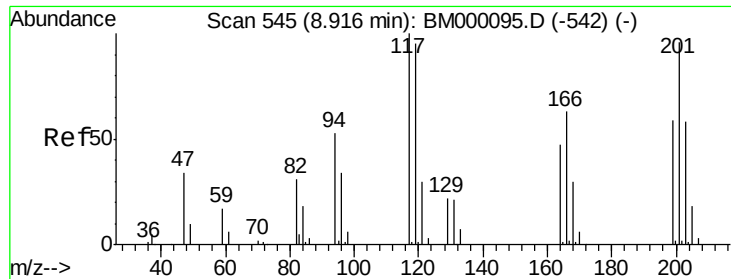
107 105.9 84.0 126.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

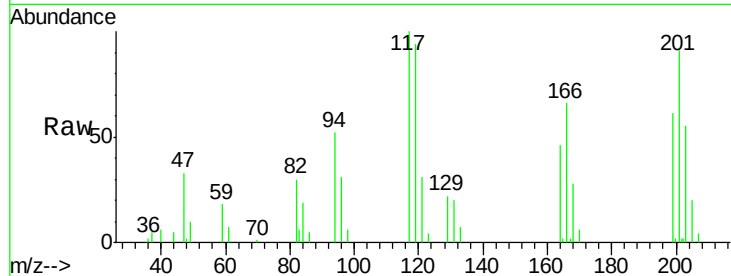




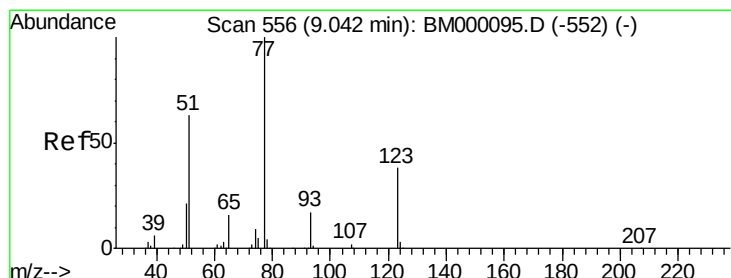
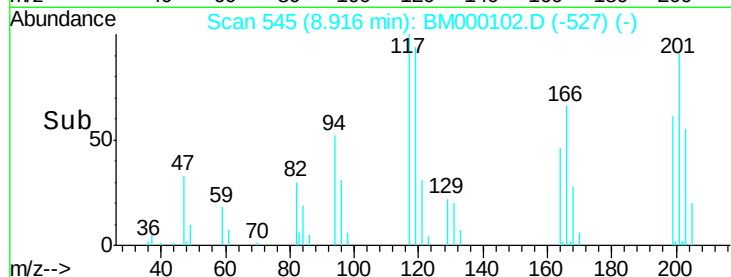
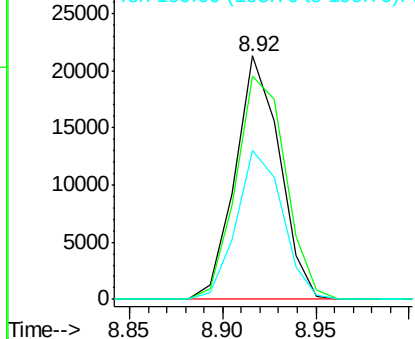
#17
Hexachloroethane
Concen: 6.75 ng/ul
RT: 8.92 min Scan# 545
Delta R.T. 0.00 min
Lab File: BM000102.D
Acq: 31 Dec 2014 19:03

Instrument :
BNA_M
ClientSampleId :
BLK-S-MDL-ML

Tgt Ion:117 Resp: 35326
Ion Ratio Lower Upper
117 100
201 91.4 85.2 127.8
199 61.4 55.1 82.7

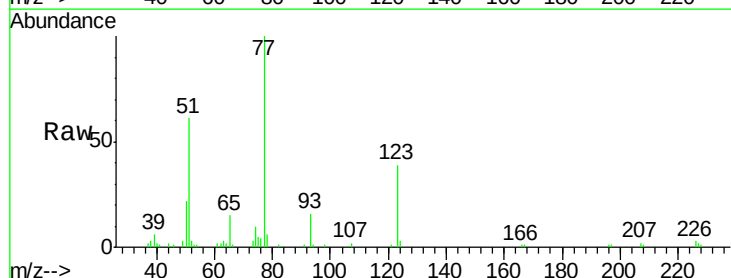


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

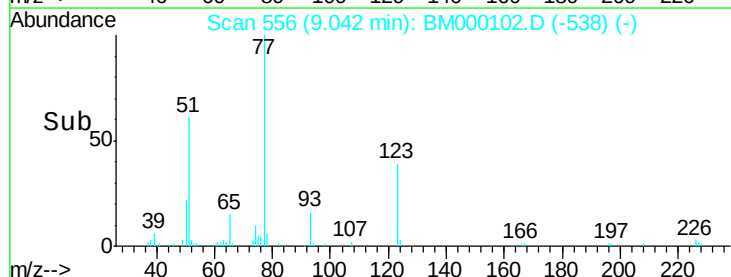
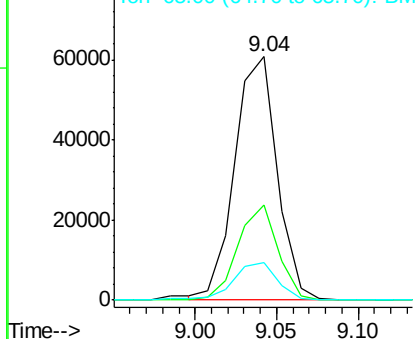


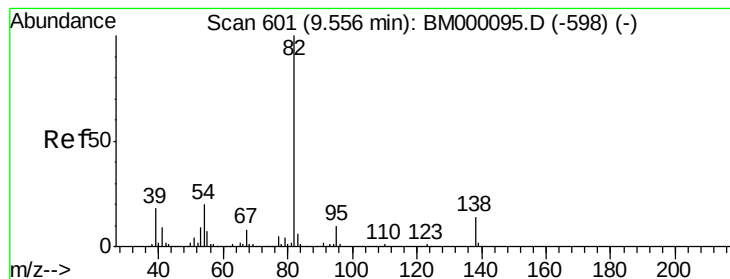
#20
Nitrobenzene
Concen: 7.24 ng/ul
RT: 9.04 min Scan# 556
Delta R.T. 0.00 min
Lab File: BM000102.D
Acq: 31 Dec 2014 19:03

Tgt Ion: 77 Resp: 109337
Ion Ratio Lower Upper
77 100
123 39.1 29.2 43.8
65 15.4 12.4 18.6



Abundance Ion 77.00 (76.70 to 77.70): BM
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM





#21

Isophorone

Concen: 6.30 ng/ul

RT: 9.56 min Scan# 601

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

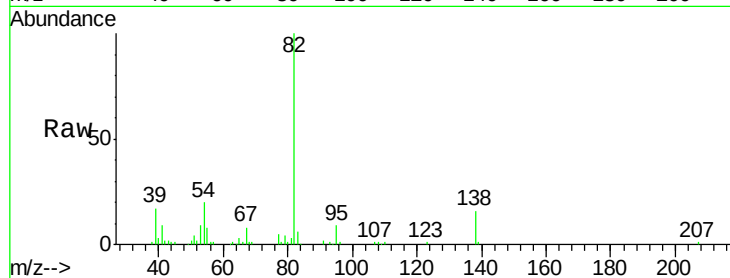
Tgt Ion: 82 Resp: 183605

Ion Ratio Lower Upper

82 100

95 9.1 6.9 10.3

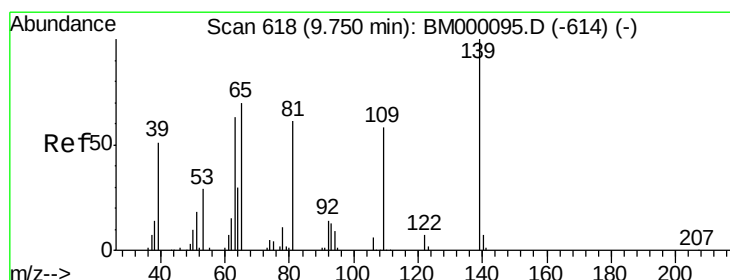
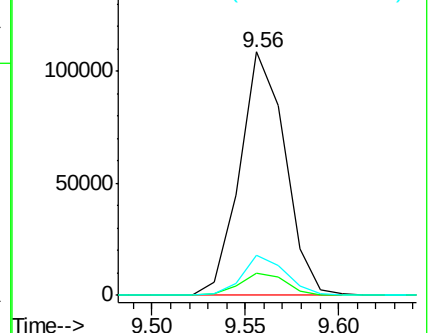
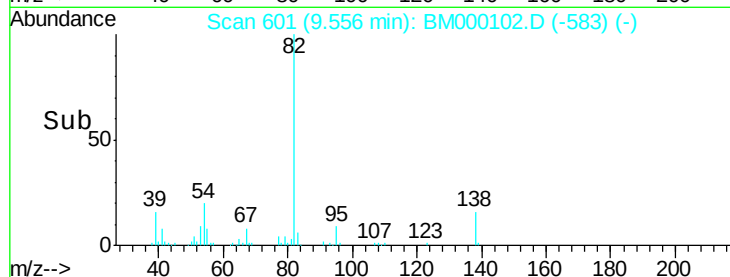
138 16.5 12.1 18.1



Abundance Ion 82.00 (81.70 to 82.70): BM000102.D (-583) (-)

Ion 95.00 (94.70 to 95.70): BM000102.D (-583) (-)

Ion 138.00 (137.70 to 138.70): BM000102.D (-583) (-)



#23

2-Nitrophenol

Concen: 7.30 ng/ul

RT: 9.75 min Scan# 618

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

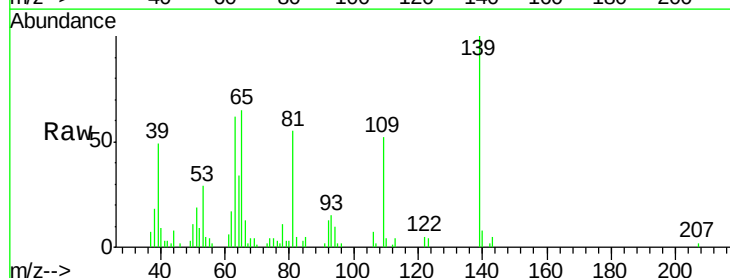
Tgt Ion: 139 Resp: 41733

Ion Ratio Lower Upper

139 100

65 64.7 56.3 84.5

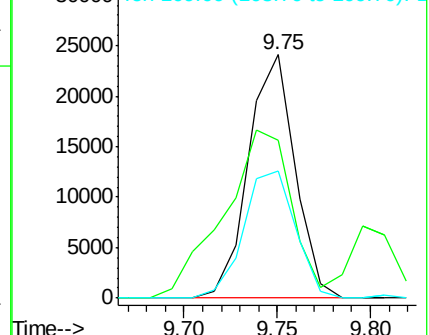
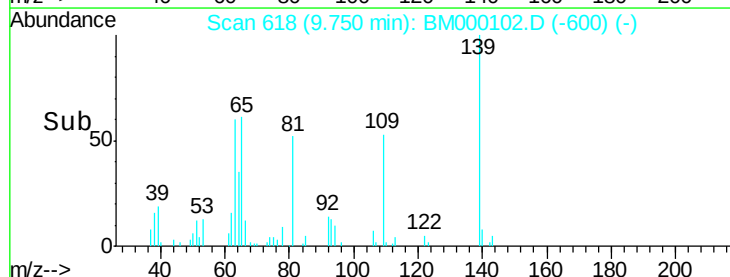
109 52.3 37.1 55.7

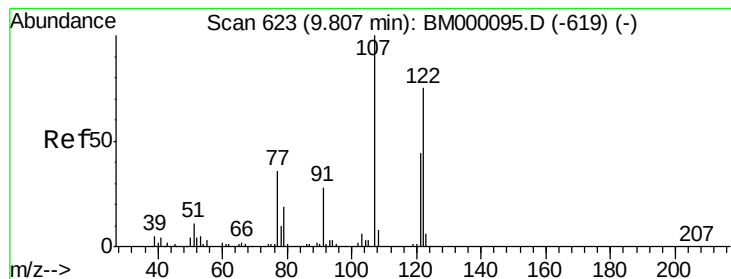


Abundance Ion 139.00 (138.70 to 139.70): BM000102.D (-600) (-)

Ion 65.00 (64.70 to 65.70): BM000102.D (-600) (-)

Ion 109.00 (108.70 to 109.70): BM000102.D (-600) (-)





#24

2,4-Dimethylphenol

Concen: 7.22 ng/ul

RT: 9.81 min Scan# 623

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

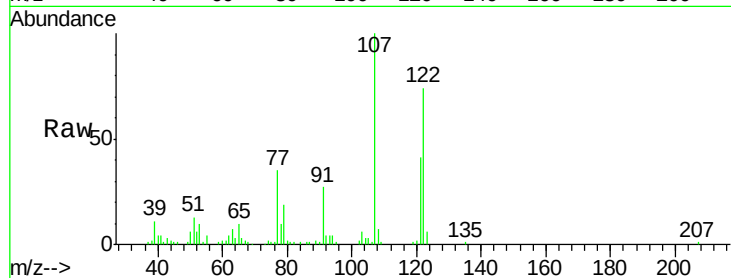
Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

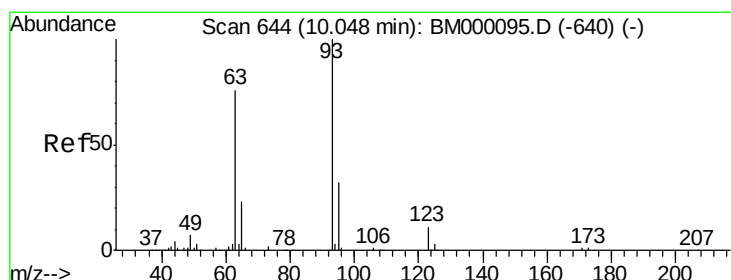
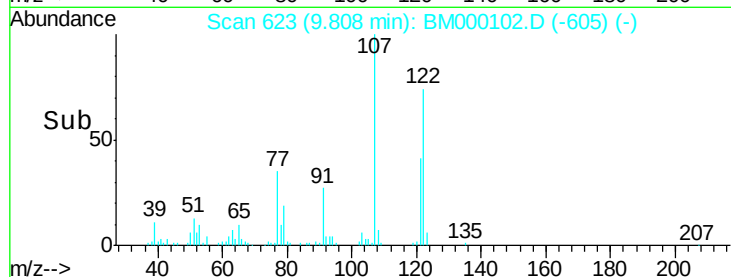
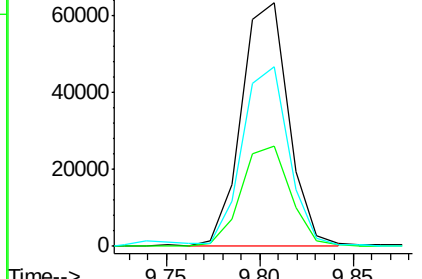
Tgt Ion:	107	Resp:	111917
Ion	Ratio	Lower	Upper
107	100		
121	41.0	33.0	49.6
122	73.7	59.3	88.9



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 6.52 ng/ul

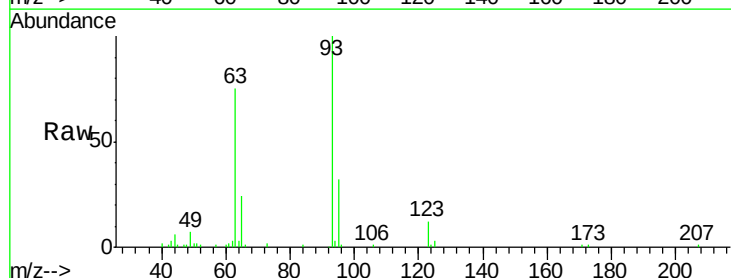
RT: 10.05 min Scan# 644

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

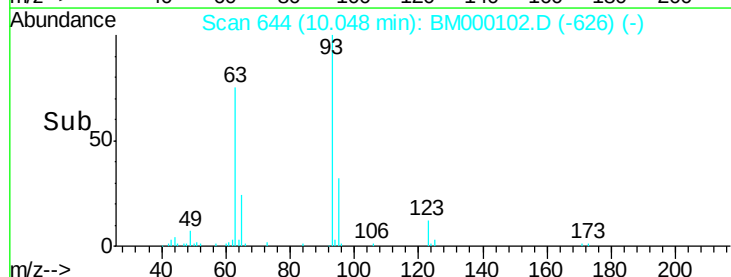
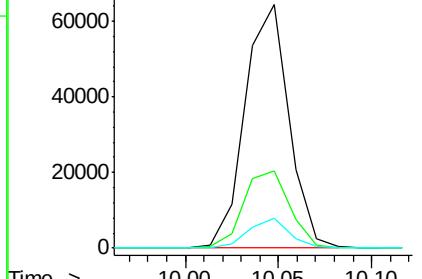
Tgt Ion:	93	Resp:	105689
Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.1	39.1
123	12.3	7.4	11.2#

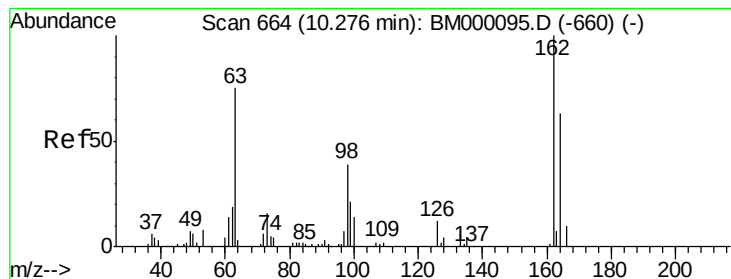


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 7.32 ng/ul

RT: 10.28 min Scan# 664

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

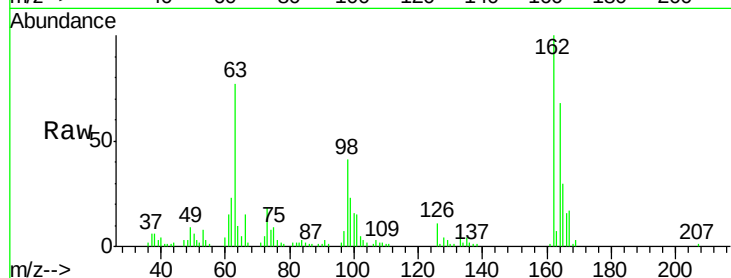
Tgt Ion:162 Resp: 83531

Ion Ratio Lower Upper

162 100

164 68.0 50.2 75.4

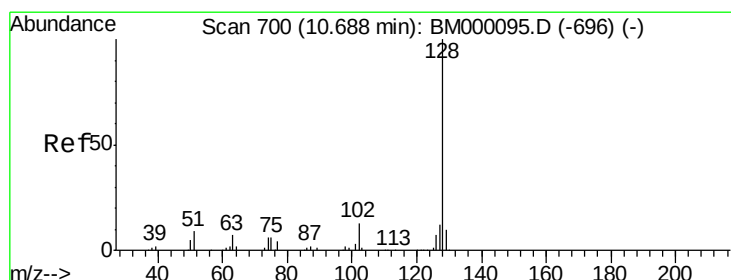
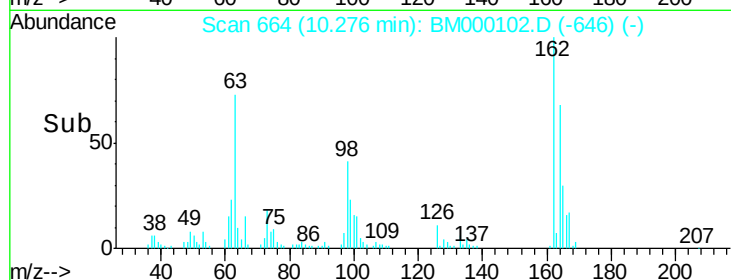
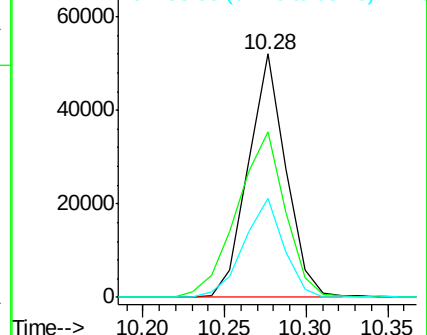
98 40.9 31.4 47.2



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#28

Naphthalene

Concen: 6.83 ng/ul

RT: 10.69 min Scan# 700

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

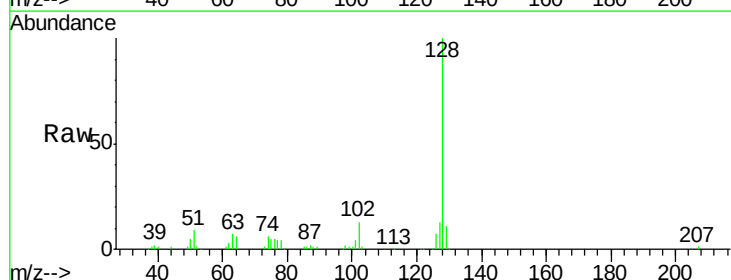
Tgt Ion:128 Resp: 255226

Ion Ratio Lower Upper

128 100

129 11.4 8.6 13.0

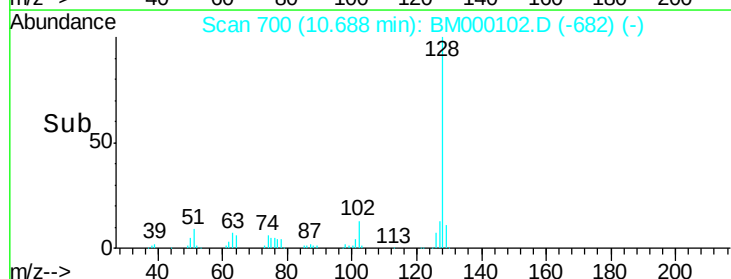
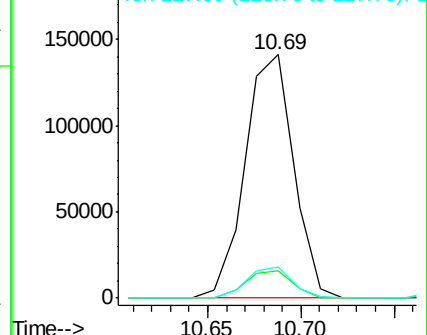
127 12.9 10.3 15.5

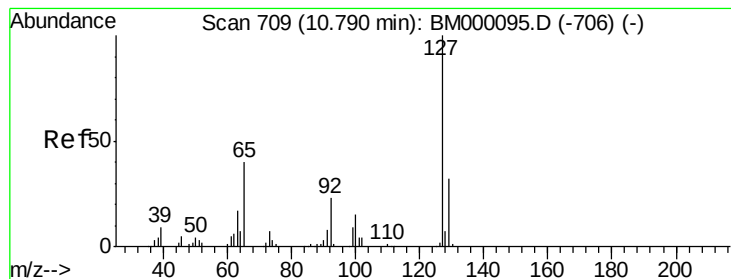


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#30

4-Chloroaniline

Concen: 3.14 ng/ul

RT: 10.79 min Scan# 709

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

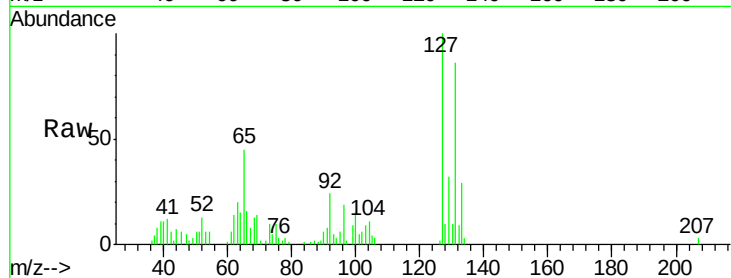
BLK-S-MDL-ML

Tgt Ion:127 Resp: 42098

Ion Ratio Lower Upper

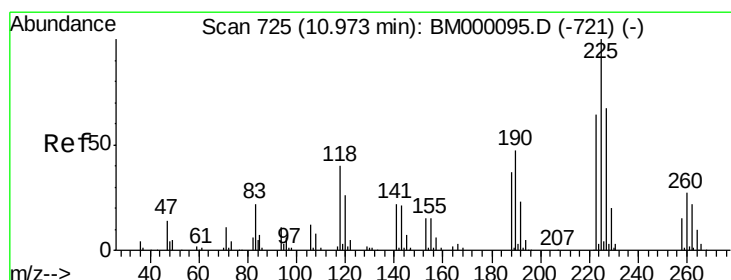
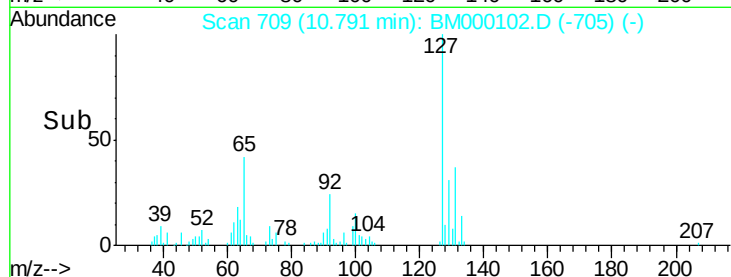
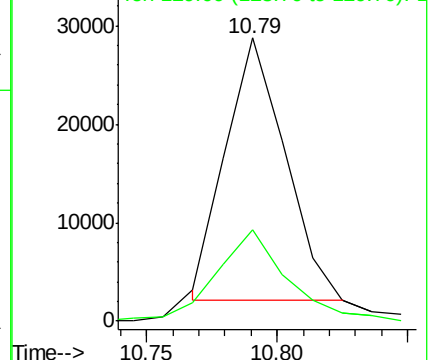
127 100

129 32.5 26.5 39.7



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E



#31

Hexachlorobutadiene

Concen: 7.22 ng/ul

RT: 10.97 min Scan# 725

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

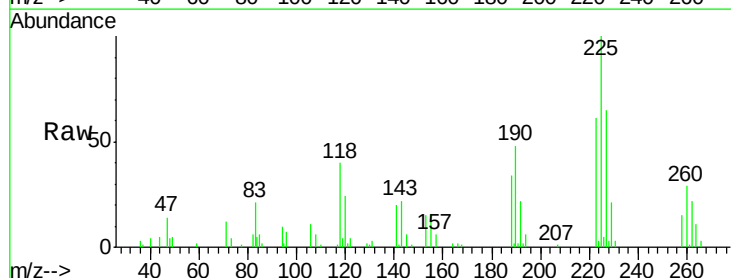
Tgt Ion:225 Resp: 58393

Ion Ratio Lower Upper

225 100

223 61.4 54.4 81.6

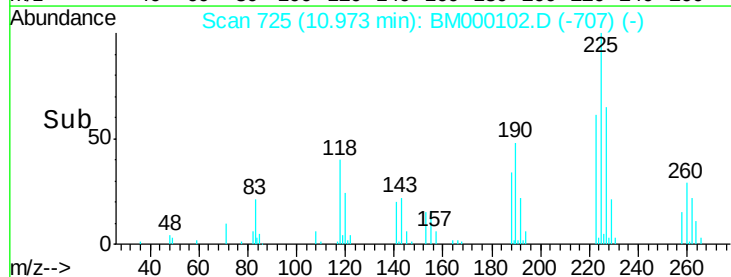
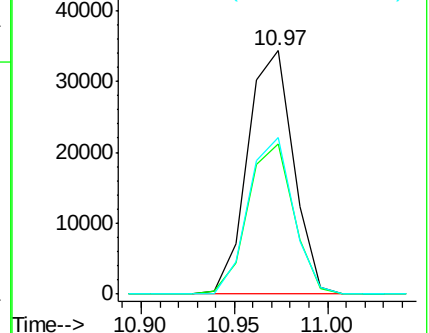
227 64.5 51.8 77.8

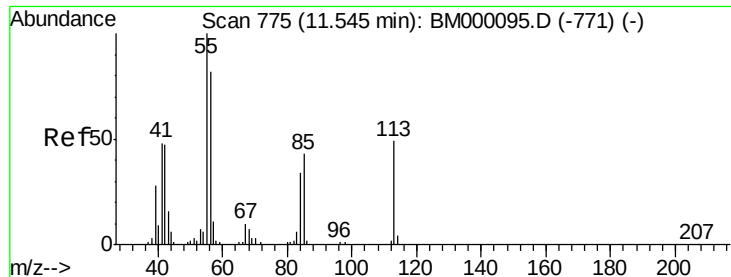


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 1.94 ng/ul

RT: 11.54 min Scan# 775

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

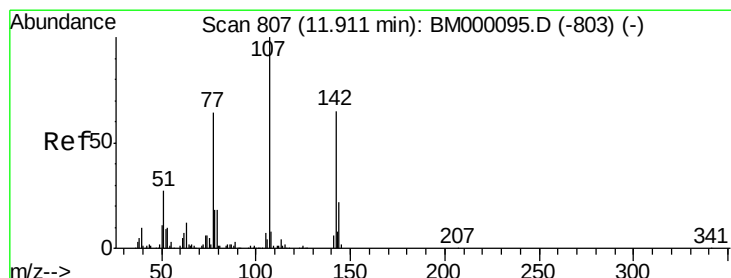
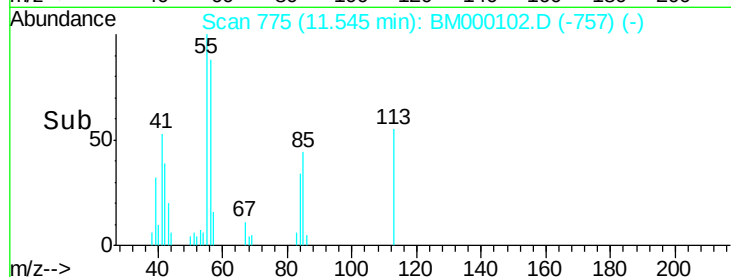
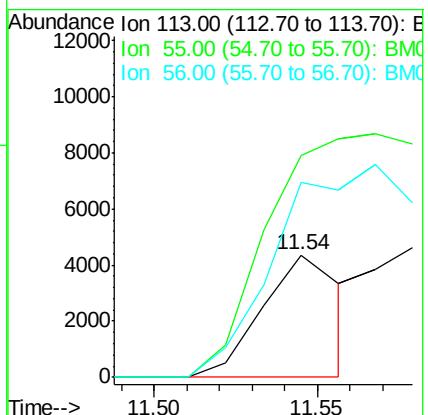
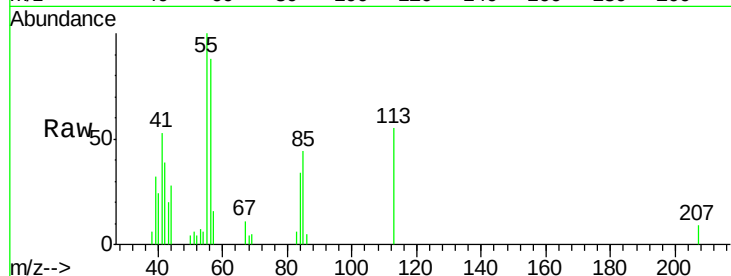
Tgt Ion:113 Resp: 7380

Ion Ratio Lower Upper

113 100

55 181.7 156.6 234.8

56 159.0 126.3 189.5



#33

4-Chloro-3-methylphenol

Concen: 6.52 ng/ul

RT: 11.91 min Scan# 807

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

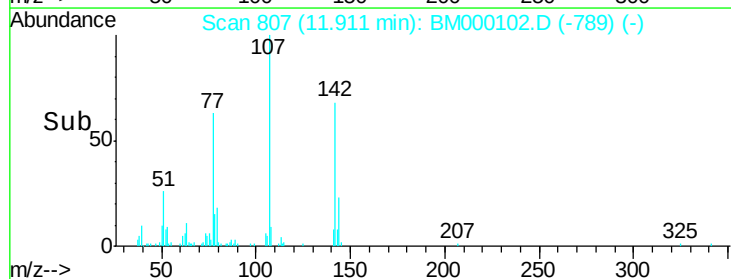
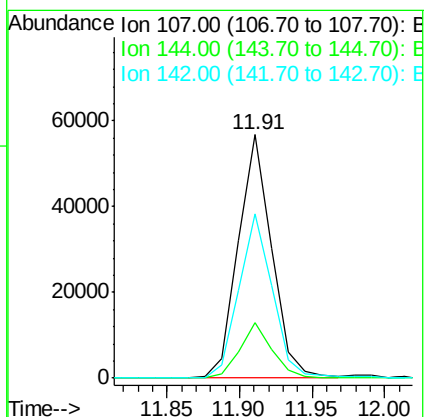
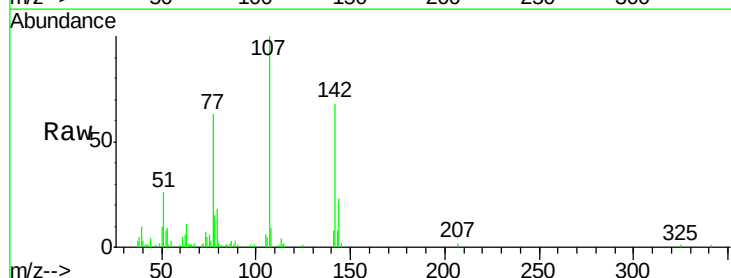
Tgt Ion:107 Resp: 91316

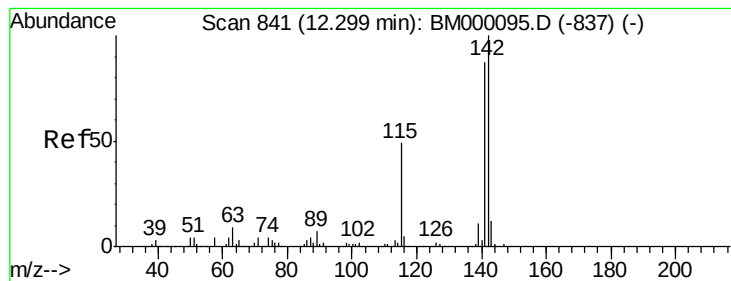
Ion Ratio Lower Upper

107 100

144 22.9 16.6 24.8

142 67.6 54.6 82.0





#34

2-Methylnaphthalene

Concen: 6.82 ng/ul

RT: 12.29 min Scan# 840

Delta R.T. -0.01 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

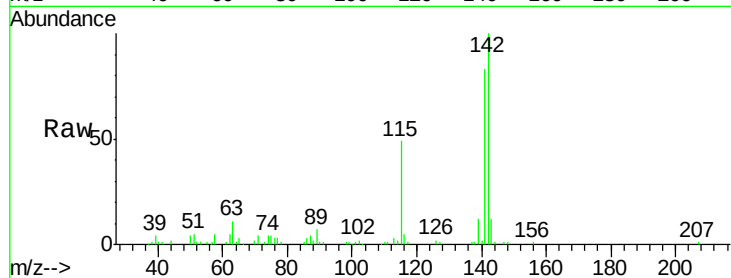
BLK-S-MDL-ML

Tgt Ion:142 Resp: 189126

Ion Ratio Lower Upper

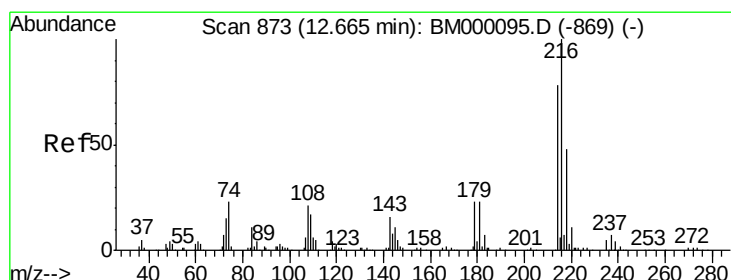
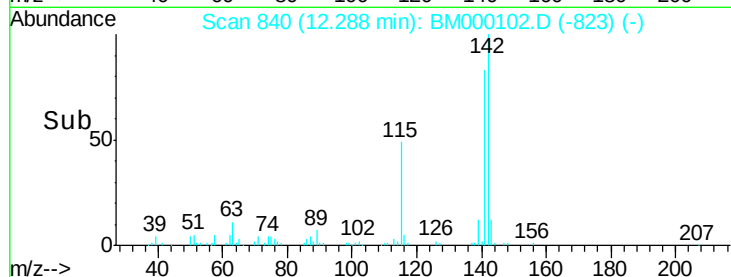
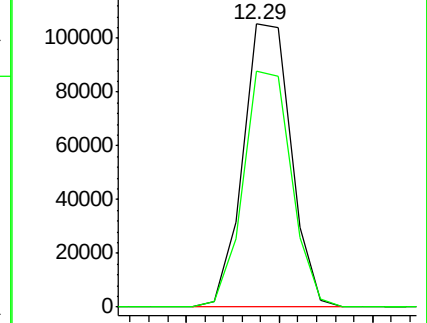
142 100

141 83.4 69.3 103.9



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#36

1,2,4,5-Tetrachlorobenzene

Concen: 7.18 ng/ul

RT: 12.67 min Scan# 873

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Tgt Ion:216 Resp: 99388

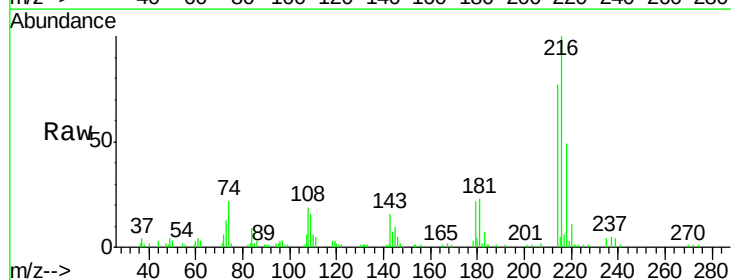
Ion Ratio Lower Upper

216 100

214 76.6 62.6 94.0

179 21.8 17.4 26.2

108 18.7 13.4 20.0

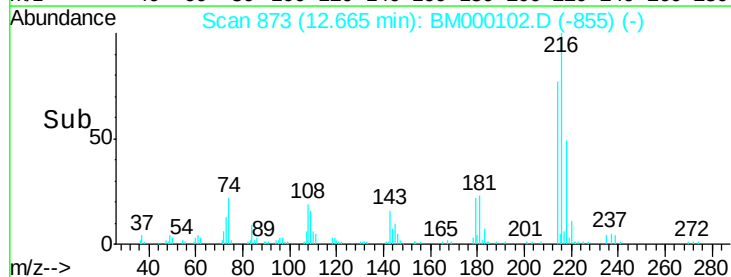
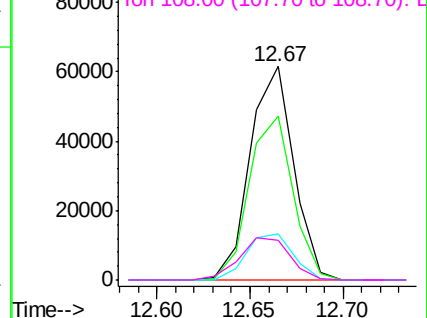


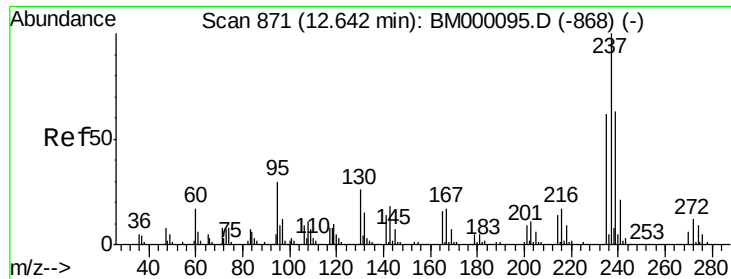
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

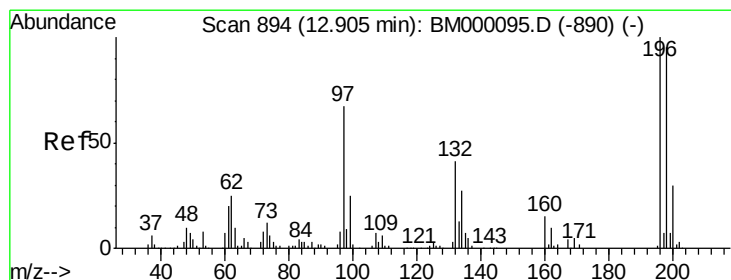
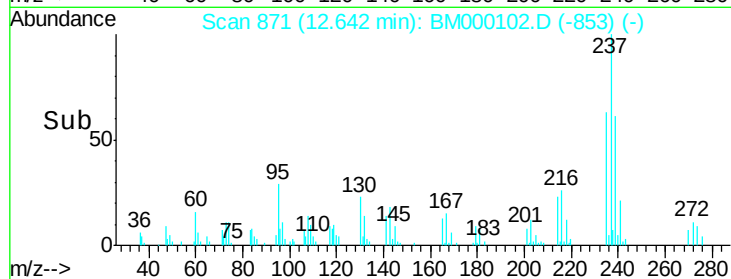
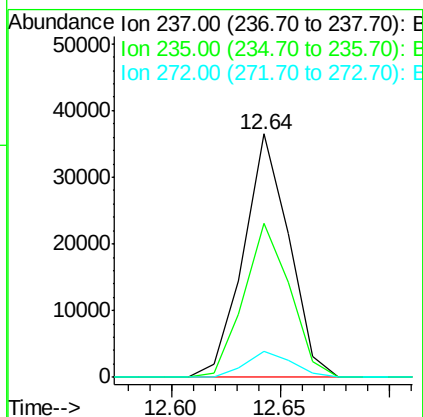
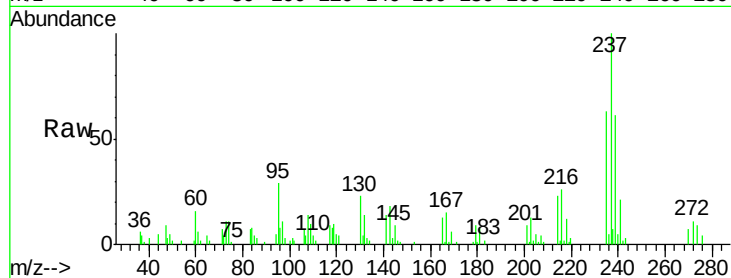




#37
Hexachlorocyclopentadiene
Concen: 5.81 ng/ul
RT: 12.64 min Scan# 871
Delta R.T. 0.00 min
Lab File: BM000102.D
Acq: 31 Dec 2014 19:03

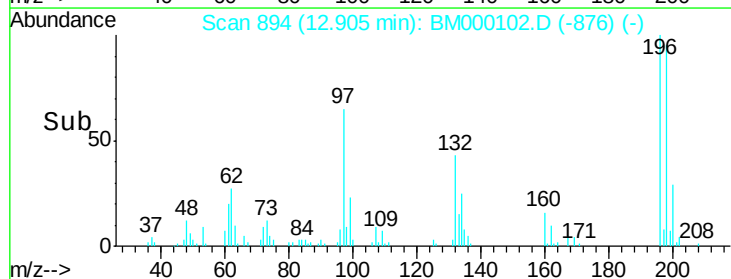
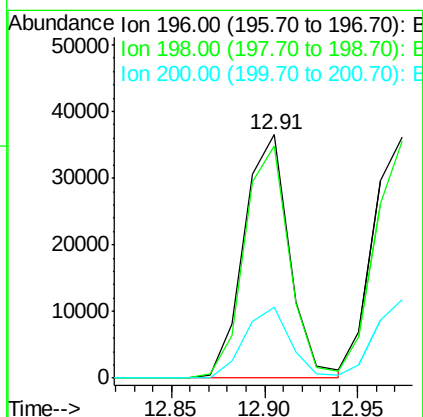
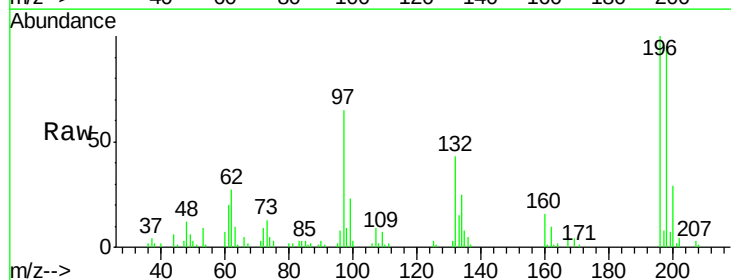
Instrument :
BNA_M
ClientSampleId :
BLK-S-MDL-ML

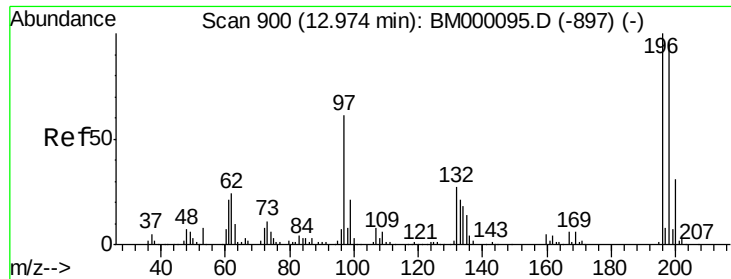
Tgt Ion:237 Resp: 53119
Ion Ratio Lower Upper
237 100
235 63.1 50.0 75.0
272 10.6 8.9 13.3



#38
2,4,6-Trichlorophenol
Concen: 7.01 ng/ul
RT: 12.91 min Scan# 894
Delta R.T. 0.00 min
Lab File: BM000102.D
Acq: 31 Dec 2014 19:03

Tgt Ion:196 Resp: 61946
Ion Ratio Lower Upper
196 100
198 95.1 76.6 114.8
200 29.1 24.5 36.7

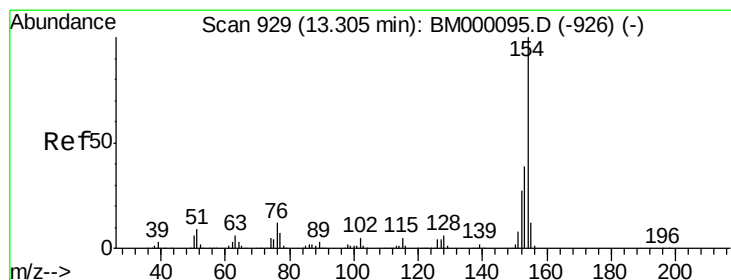
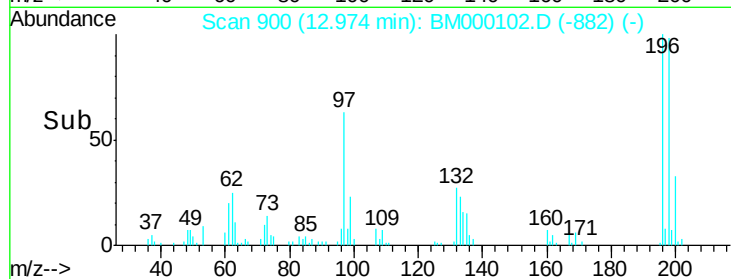
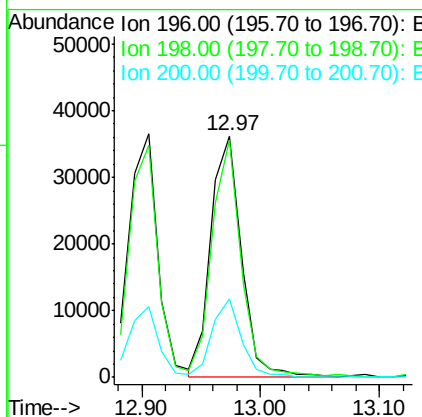
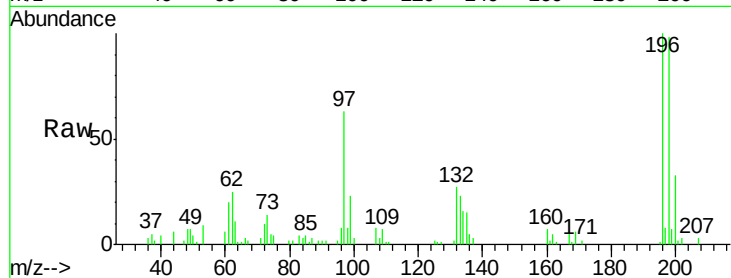




#39
 2,4,5-Trichlorophenol
 Concen: 6.78 ng/ul
 RT: 12.97 min Scan# 900
 Delta R.T. 0.00 min
 Lab File: BM000102.D
 Acq: 31 Dec 2014 19:03

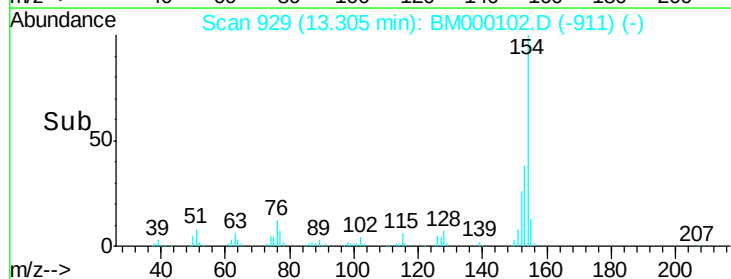
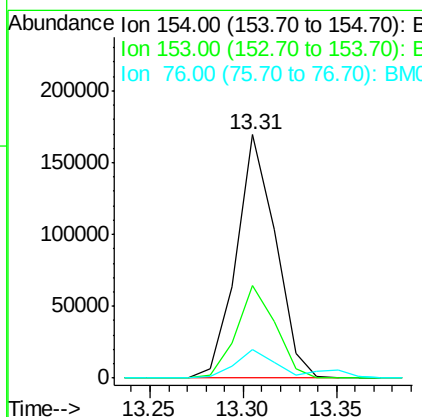
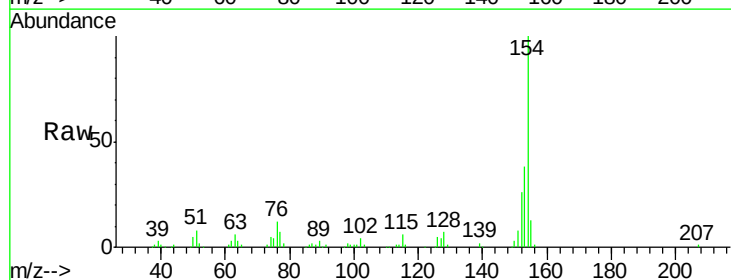
Instrument :
 BNA_M
 ClientSampleId :
 BLK-S-MDL-ML

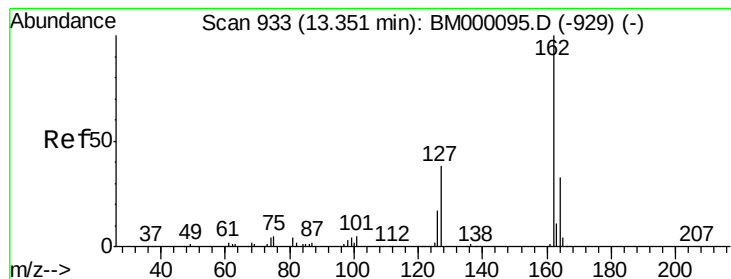
Tgt Ion:196 Resp: 65027
 Ion Ratio Lower Upper
 196 100
 198 98.1 75.4 113.2
 200 32.7 25.0 37.4



#40
 1,1'-Biphenyl
 Concen: 6.86 ng/ul
 RT: 13.31 min Scan# 929
 Delta R.T. 0.00 min
 Lab File: BM000102.D
 Acq: 31 Dec 2014 19:03

Tgt Ion:154 Resp: 246881
 Ion Ratio Lower Upper
 154 100
 153 37.9 30.5 45.7
 76 11.8 8.9 13.3





#41

2-Chloronaphthalene

Concen: 6.86 ng/ul

RT: 13.35 min Scan# 933

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

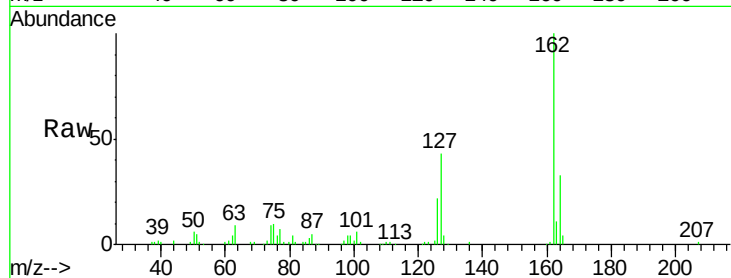
Tgt Ion: 162 Resp: 189365

Ion Ratio Lower Upper

162 100

164 33.4 25.8 38.6

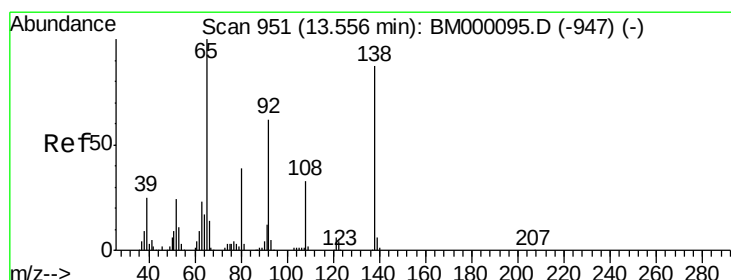
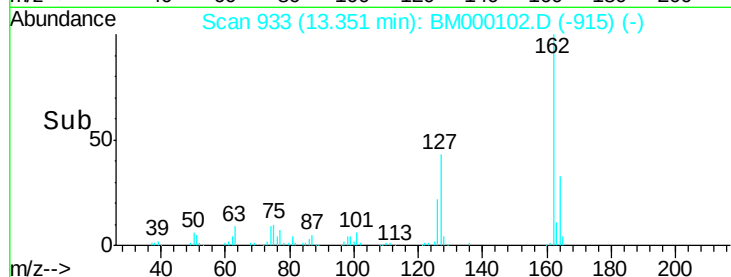
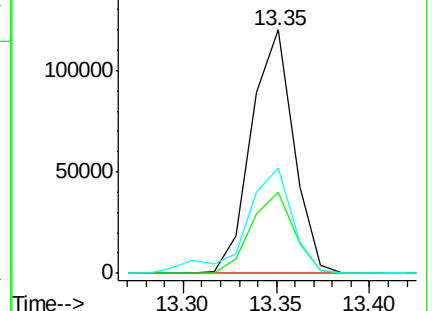
127 43.1 35.9 53.9



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E



#42

2-Nitroaniline

Concen: 6.50 ng/ul

RT: 13.55 min Scan# 950

Delta R.T. -0.01 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

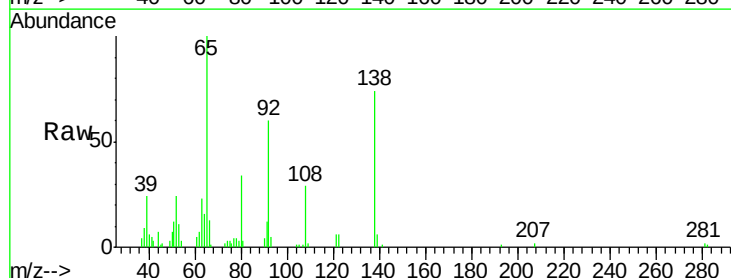
Tgt Ion: 65 Resp: 58093

Ion Ratio Lower Upper

65 100

92 59.8 50.4 75.6

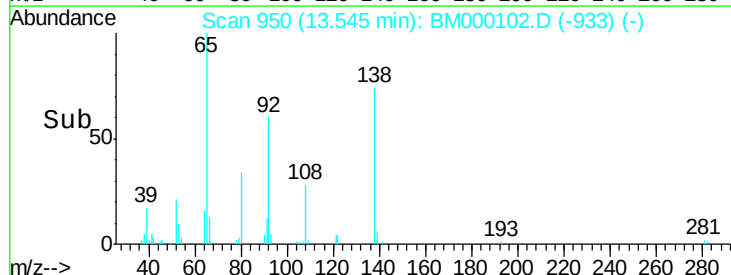
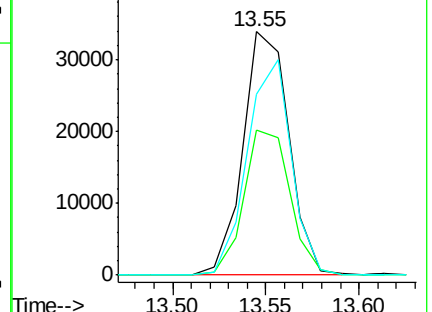
138 74.2 66.9 100.3

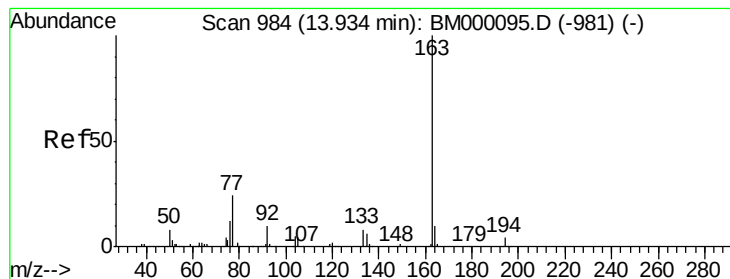


Abundance Ion 65.00 (64.70 to 65.70): BM0

Ion 92.00 (91.70 to 92.70): BM0

Ion 138.00 (137.70 to 138.70): E





#44

Dimethylphthalate

Concen: 6.77 ng/ul

RT: 13.93 min Scan# 984

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

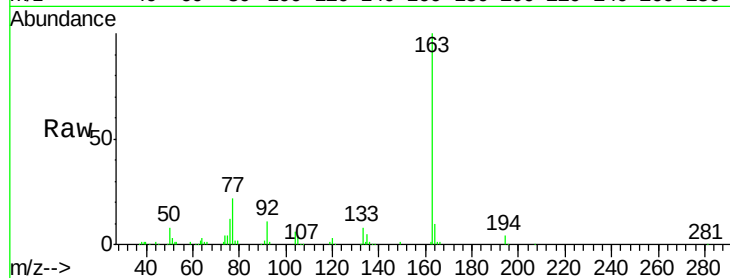
Tgt Ion:163 Resp: 248219

Ion Ratio Lower Upper

163 100

194 3.7 3.0 4.4

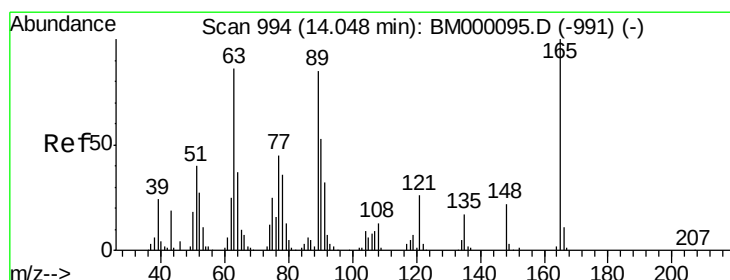
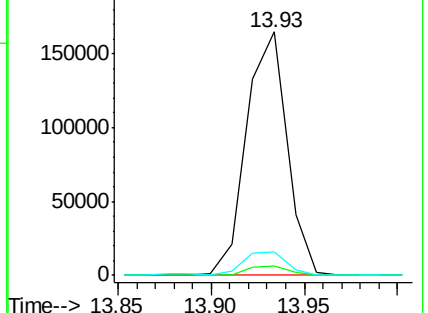
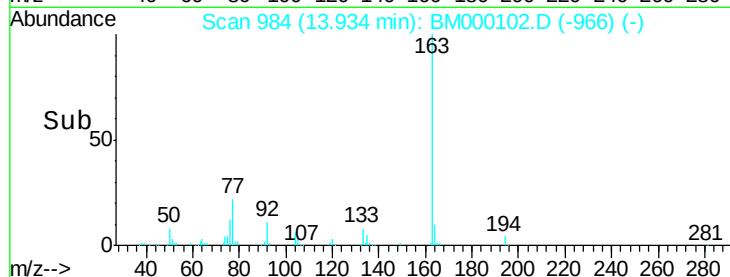
164 9.7 8.5 12.7



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: 6.42 ng/ul

RT: 14.05 min Scan# 994

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

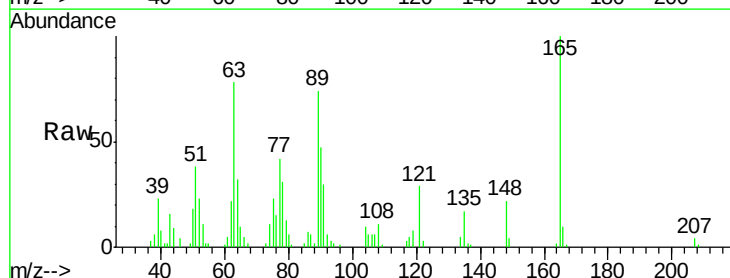
Tgt Ion:165 Resp: 42148

Ion Ratio Lower Upper

165 100

89 74.2 54.4 81.6

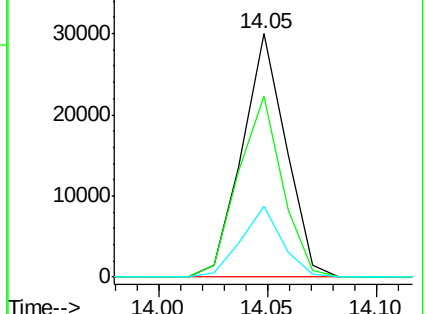
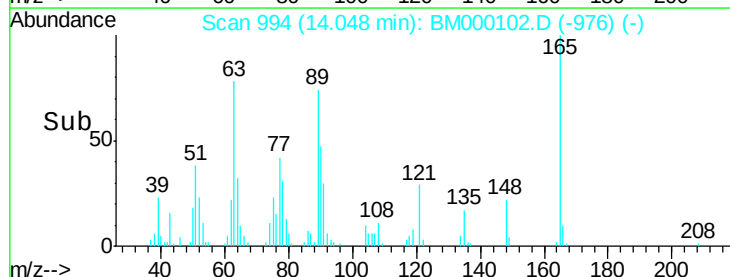
121 29.3 18.6 28.0#

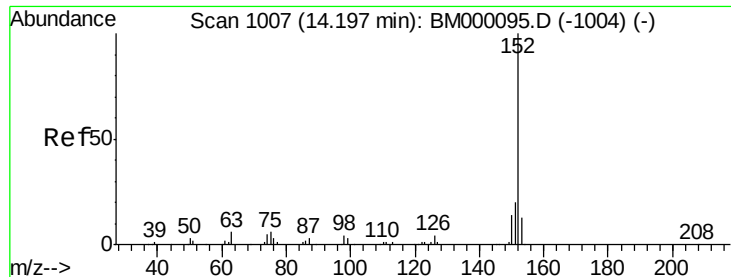


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 6.76 ng/ul

RT: 14.20 min Scan# 1007

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

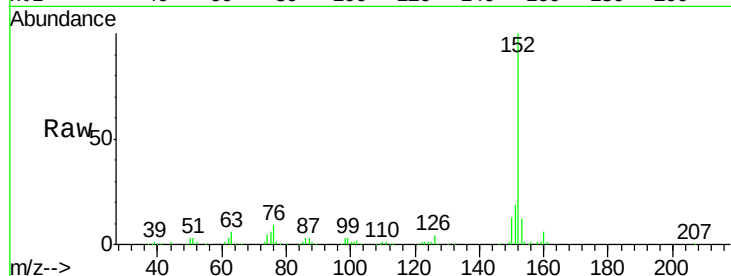
Tgt Ion:152 Resp: 314254

Ion Ratio Lower Upper

152 100

151 18.6 15.4 23.2

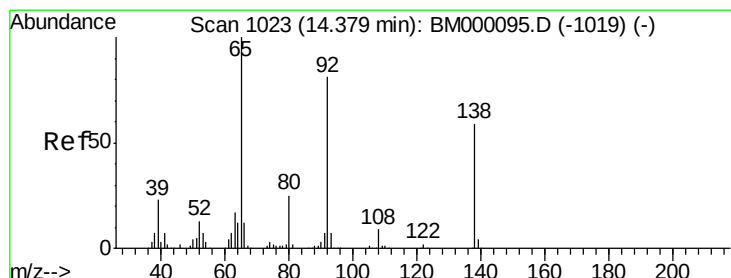
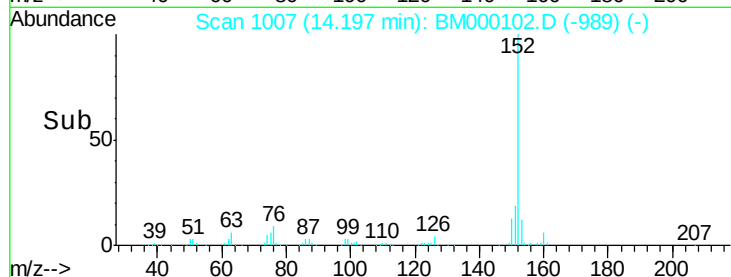
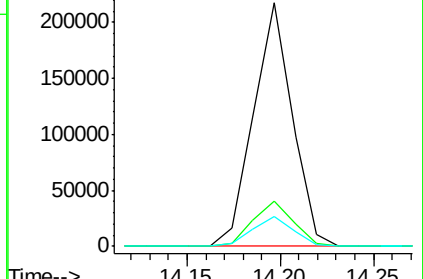
153 12.1 10.2 15.2



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



#48

3-Nitroaniline

Concen: 2.85 ng/ul

RT: 14.38 min Scan# 1023

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

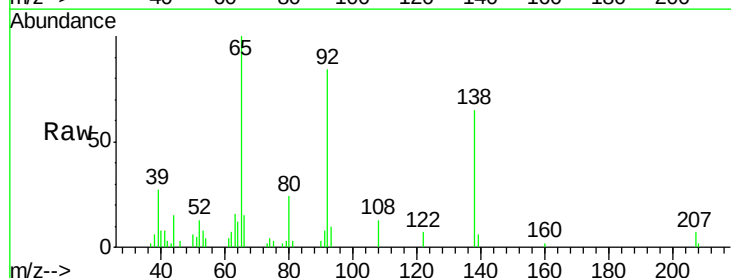
Tgt Ion:138 Resp: 19168

Ion Ratio Lower Upper

138 100

108 20.3 11.2 16.8#

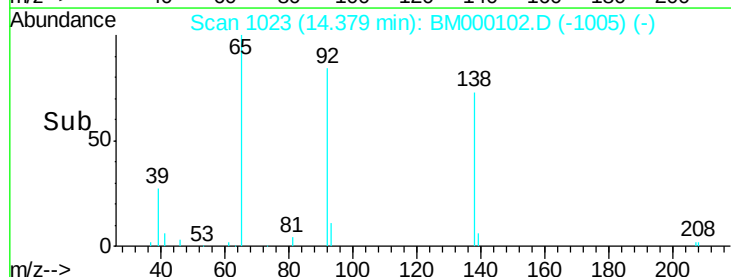
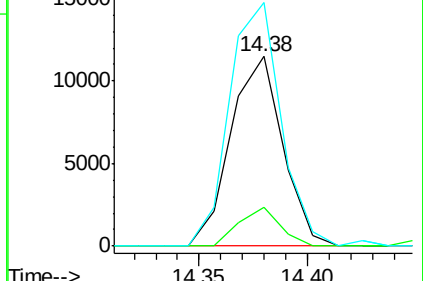
92 128.5 110.6 165.8

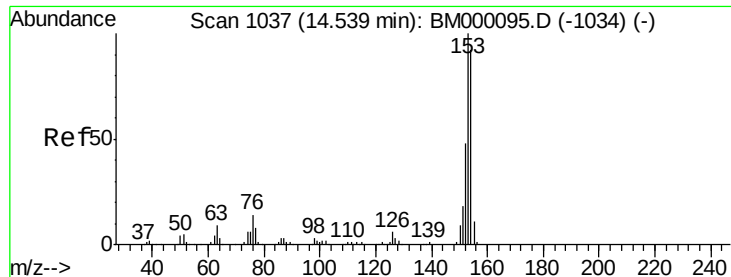


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 6.68 ng/ul

RT: 14.54 min Scan# 1037

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

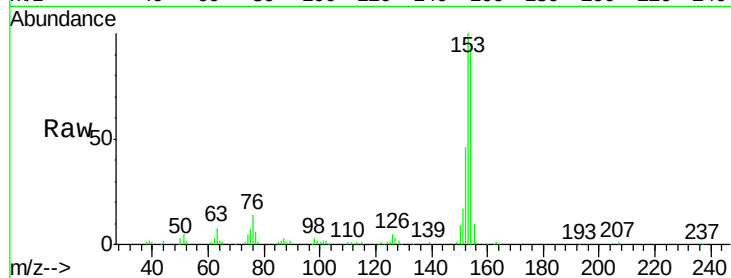
Tgt Ion:153 Resp: 198065

Ion Ratio Lower Upper

153 100

152 46.3 37.5 56.3

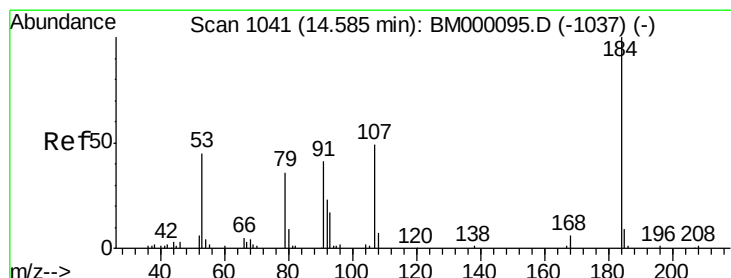
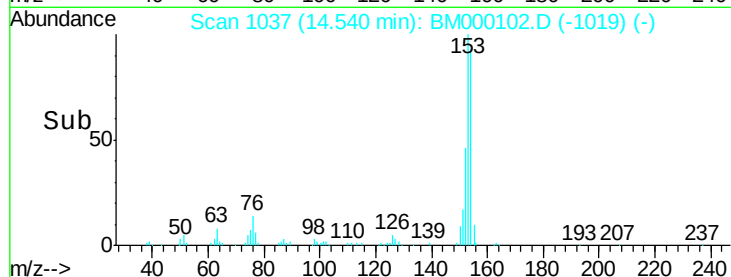
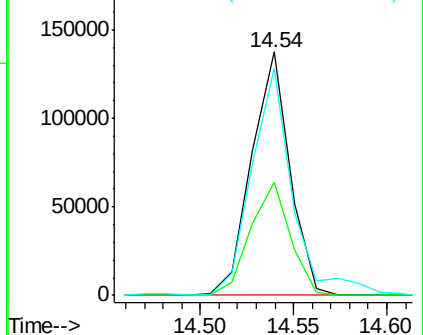
154 93.3 72.2 108.4



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 5.56 ng/ul

RT: 14.57 min Scan# 1040

Delta R.T. -0.01 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

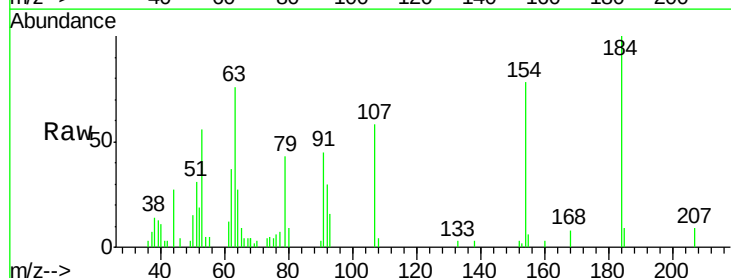
Tgt Ion:184 Resp: 18518

Ion Ratio Lower Upper

184 100

63 76.3 56.1 84.1

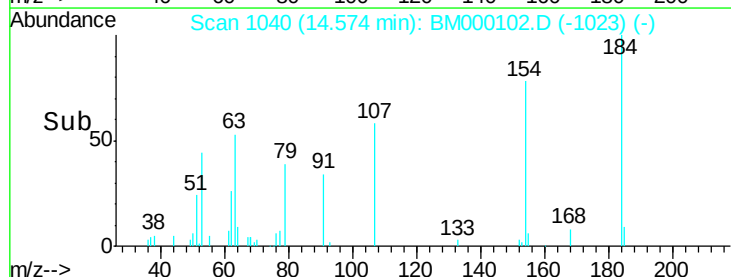
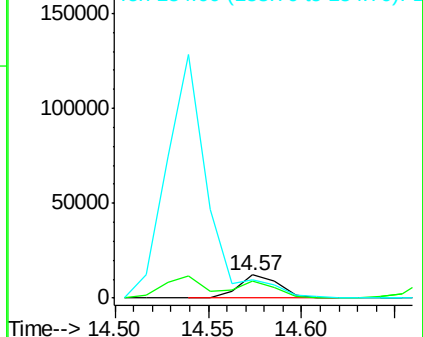
154 77.6 68.2 102.4

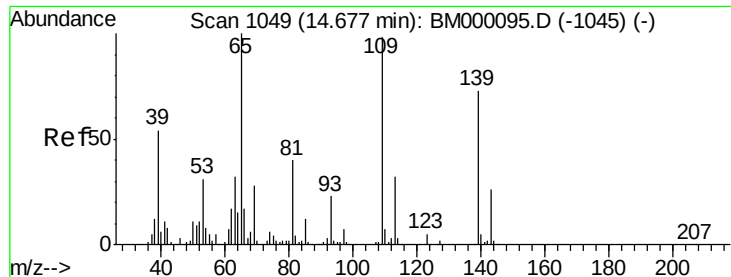


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 5.84 ng/ul

RT: 14.68 min Scan# 1049

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

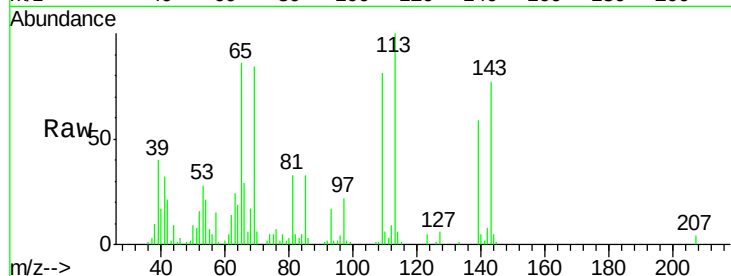
Tgt Ion:109 Resp: 46186

Ion Ratio Lower Upper

109 100

139 72.9 62.5 93.7

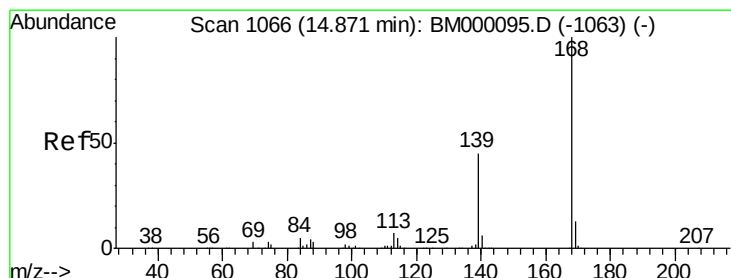
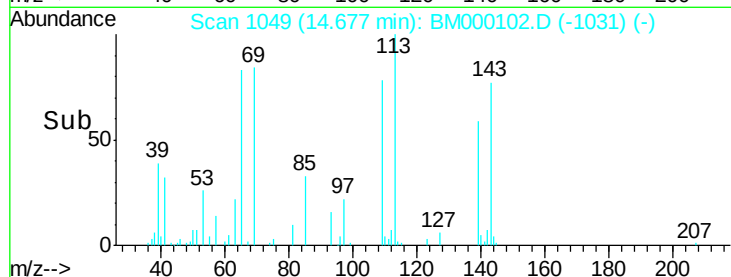
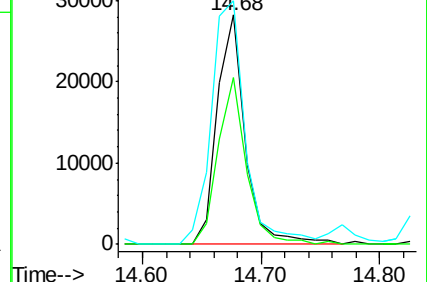
65 106.3 88.7 133.1



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM



#53

Dibenzofuran

Concen: 6.60 ng/ul

RT: 14.87 min Scan# 1066

Delta R.T. 0.00 min

Lab File: BM000102.D

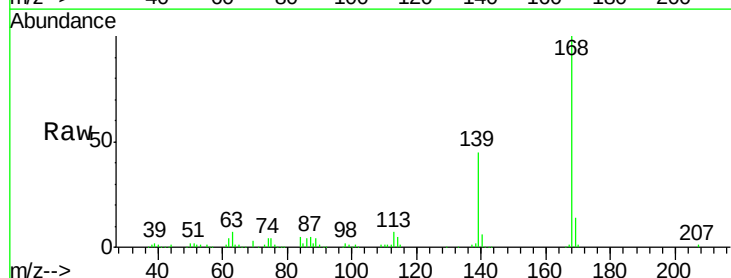
Acq: 31 Dec 2014 19:03

Tgt Ion:168 Resp: 283562

Ion Ratio Lower Upper

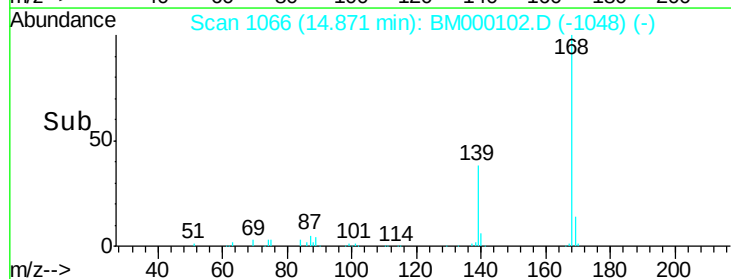
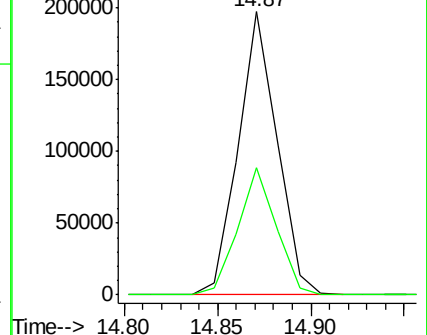
168 100

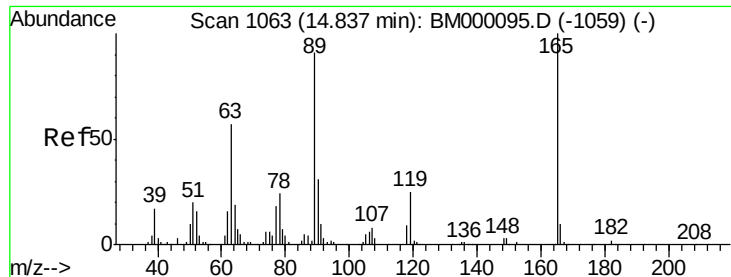
139 44.7 33.6 50.4



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

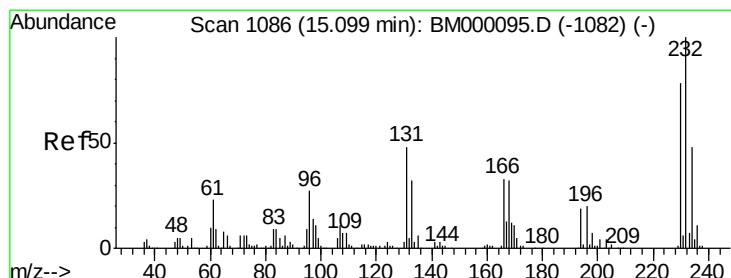
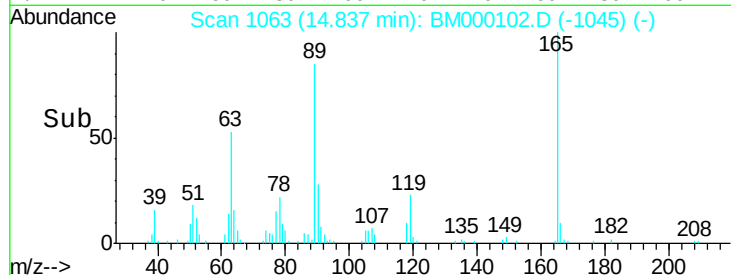
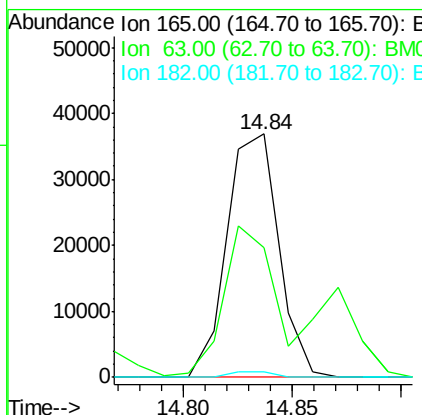
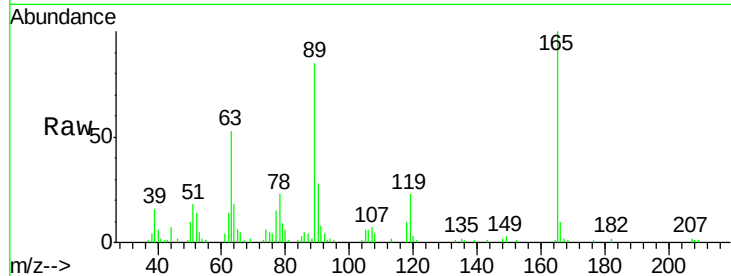




#54
 2,4-Dinitrotoluene
 Concen: 6.24 ng/ul
 RT: 14.84 min Scan# 1063
 Delta R.T. 0.00 min
 Lab File: BM000102.D
 Acq: 31 Dec 2014 19:03

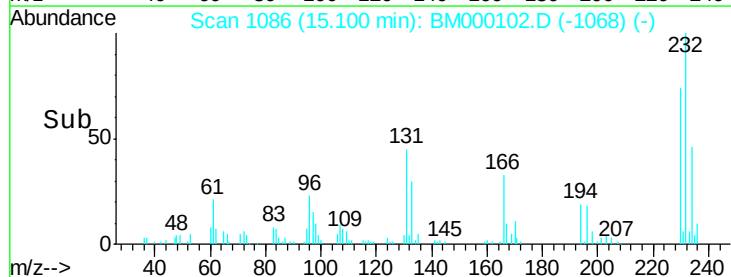
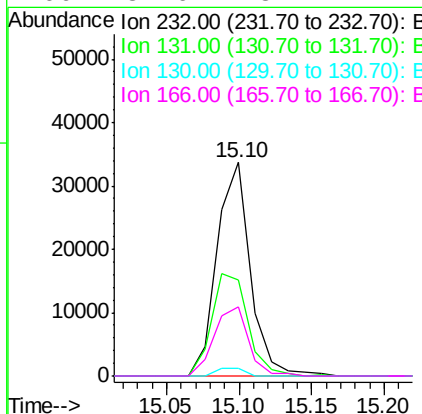
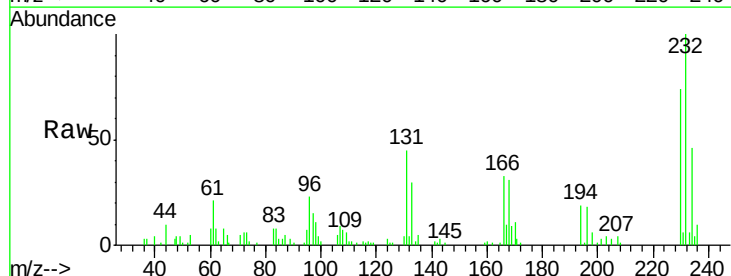
Instrument :
 BNA_M
 ClientSampleId :
 BLK-S-MDL-ML

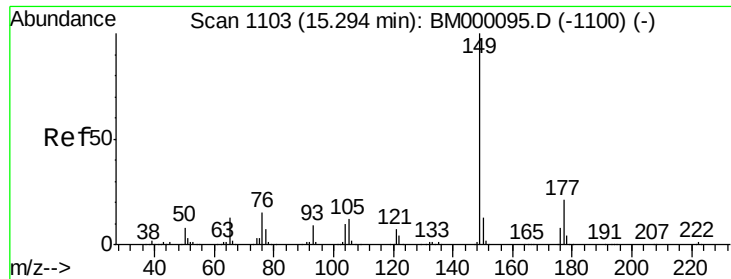
Tgt Ion:165 Resp: 61065
 Ion Ratio Lower Upper
 165 100
 63 53.5 48.8 73.2
 182 2.4 2.1 3.1



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 6.50 ng/ul
 RT: 15.10 min Scan# 1086
 Delta R.T. 0.00 min
 Lab File: BM000102.D
 Acq: 31 Dec 2014 19:03

Tgt Ion:232 Resp: 53759
 Ion Ratio Lower Upper
 232 100
 131 45.2 43.4 65.0
 130 3.5 2.7 4.1
 166 32.6 28.2 42.4

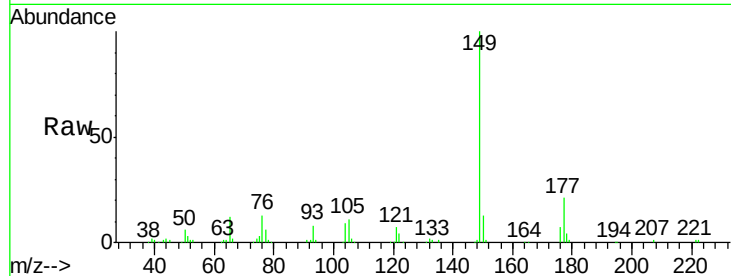




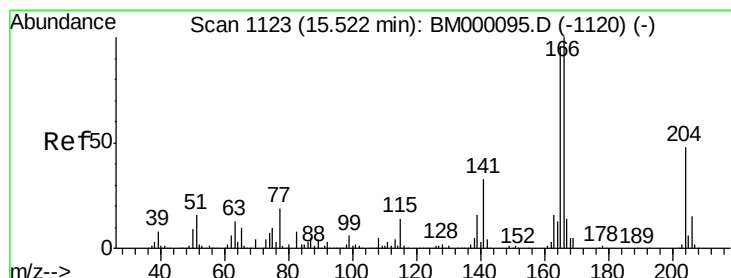
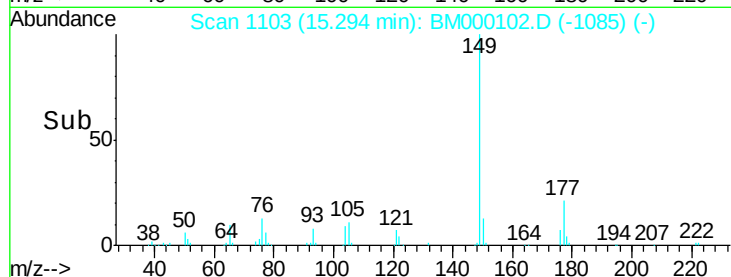
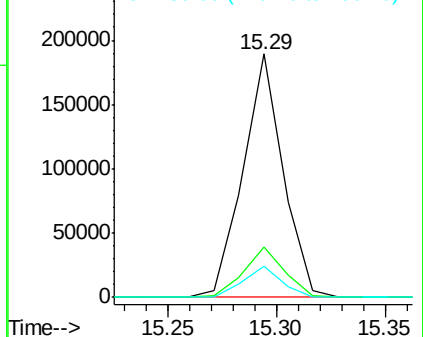
#56
Diethylphthalate
Concen: 6.30 ng/ul
RT: 15.29 min Scan# 1103
Delta R.T. 0.00 min
Lab File: BM000102.D
Acq: 31 Dec 2014 19:03

Instrument :
BNA_M
ClientSampleId :
BLK-S-MDL-ML

Tgt Ion:149 Resp: 242803
Ion Ratio Lower Upper
149 100
177 20.8 17.4 26.2
150 12.8 10.5 15.7

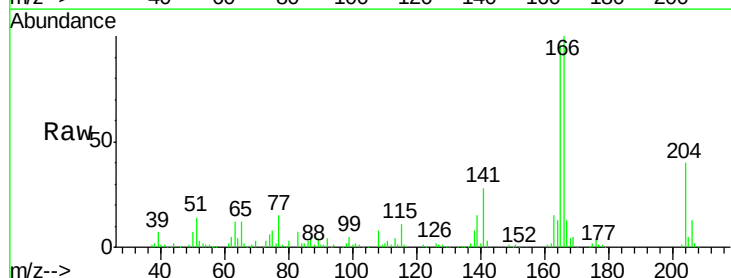


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

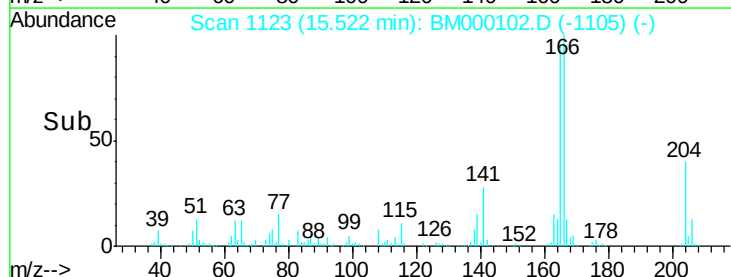
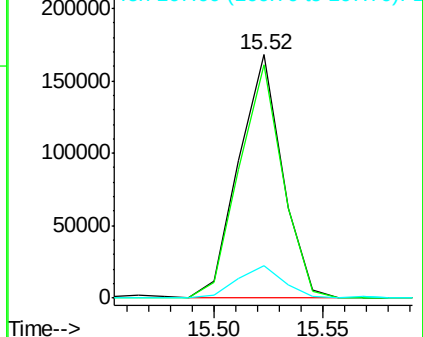


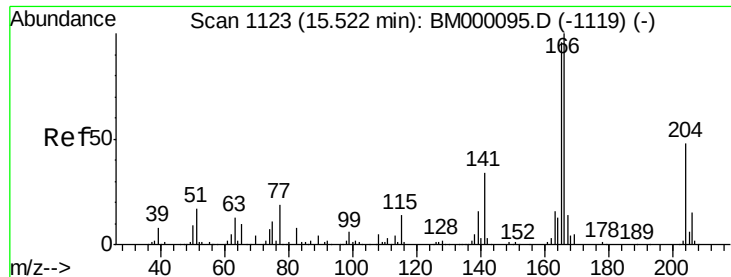
#58
Fluorene
Concen: 6.59 ng/ul
RT: 15.52 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BM000102.D
Acq: 31 Dec 2014 19:03

Tgt Ion:166 Resp: 234934
Ion Ratio Lower Upper
166 100
165 95.8 76.0 114.0
167 13.5 10.2 15.4



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

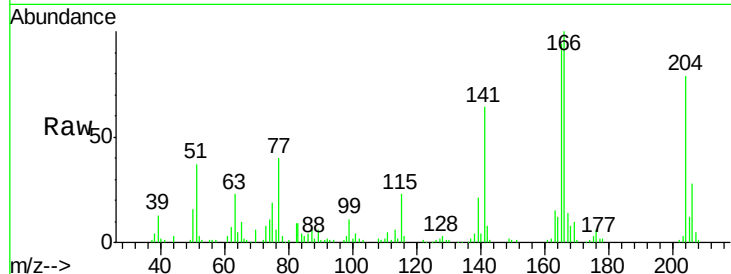




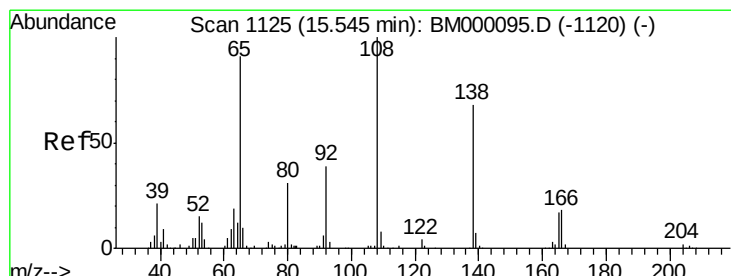
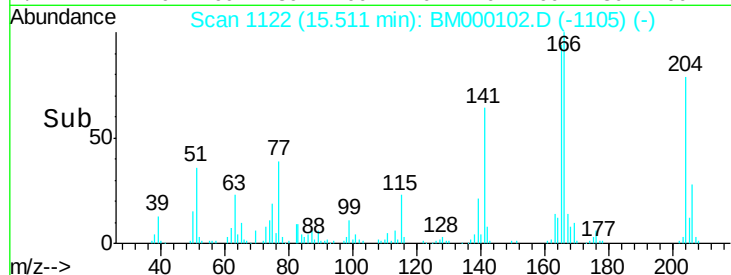
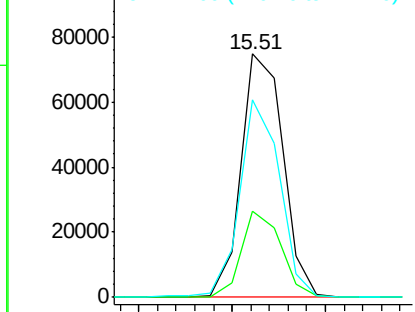
#59
 4-Chlorophenyl-phenylether
 Concen: 6.65 ng/ul
 RT: 15.51 min Scan# 1122
 Delta R.T. -0.01 min
 Lab File: BM000102.D
 Acq: 31 Dec 2014 19:03

Instrument :
 BNA_M
 ClientSampleId :
 BLK-S-MDL-ML

Tgt Ion: 204 Resp: 116924
 Ion Ratio Lower Upper
 204 100
 206 35.2 25.8 38.8
 141 80.9 61.3 91.9

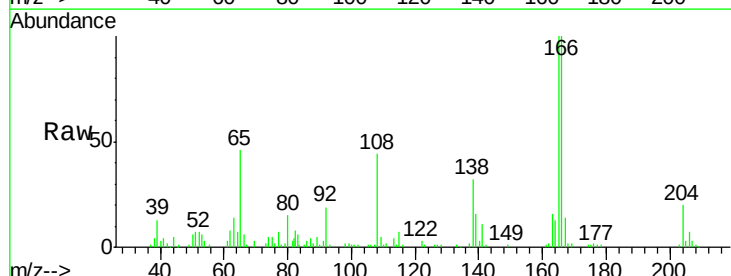


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

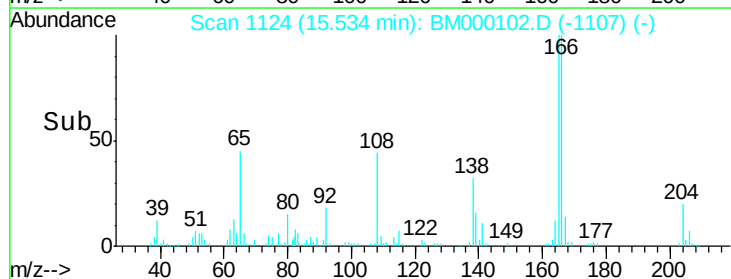
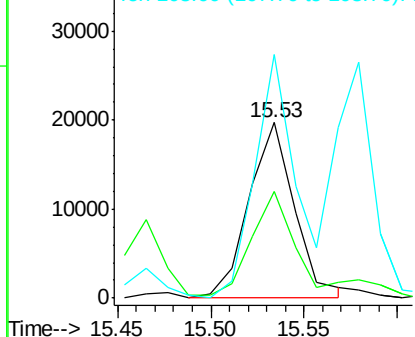


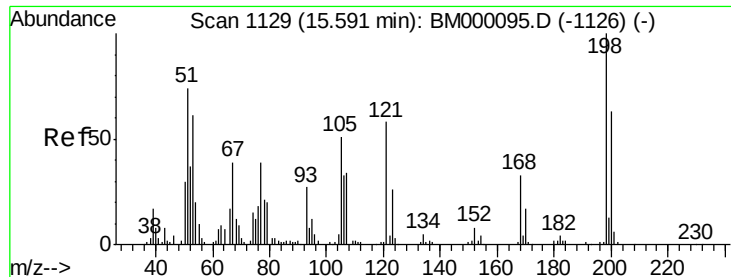
#60
 4-Nitroaniline
 Concen: 4.41 ng/ul
 RT: 15.53 min Scan# 1124
 Delta R.T. -0.01 min
 Lab File: BM000102.D
 Acq: 31 Dec 2014 19:03

Tgt Ion: 138 Resp: 33498
 Ion Ratio Lower Upper
 138 100
 92 60.5 49.3 73.9
 108 138.9 110.3 165.5



Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 92.00 (91.70 to 92.70): BM0
 Ion 108.00 (107.70 to 108.70): E

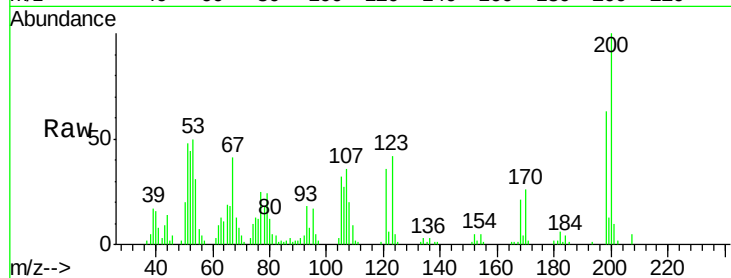




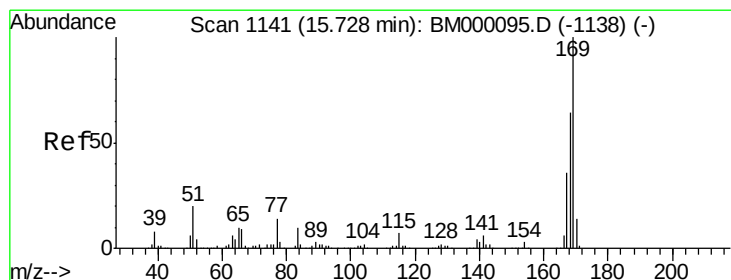
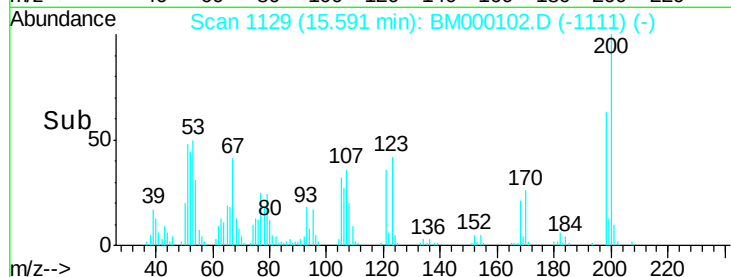
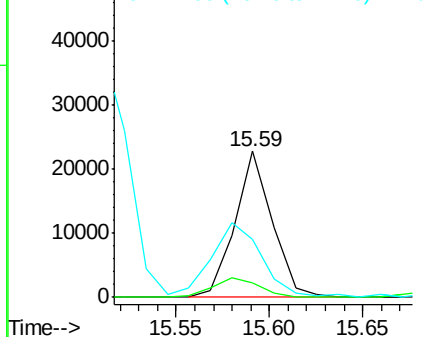
#63
 4,6-Dinitro-2-methylphenol
 Concen: 6.67 ng/ul
 RT: 15.59 min Scan# 1129
 Delta R.T. 0.00 min
 Lab File: BM000102.D
 Acq: 31 Dec 2014 19:03

Instrument :
 BNA_M
 ClientSampleId :
 BLK-S-MDL-ML

Tgt Ion:198 Resp: 31626
 Ion Ratio Lower Upper
 198 100
 182 9.7 2.6 4.0#
 77 40.1 25.2 37.8#

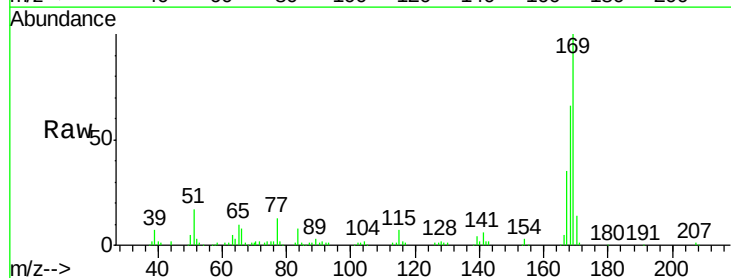


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BMC

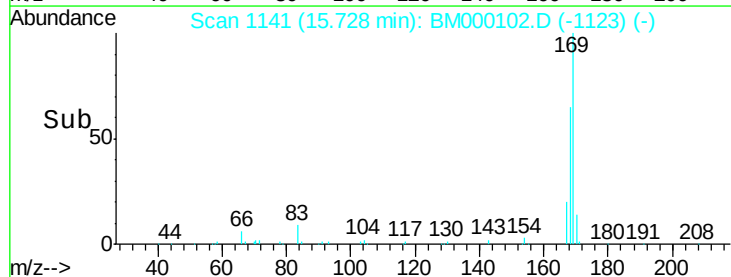
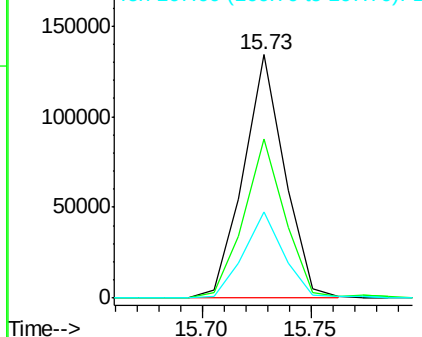


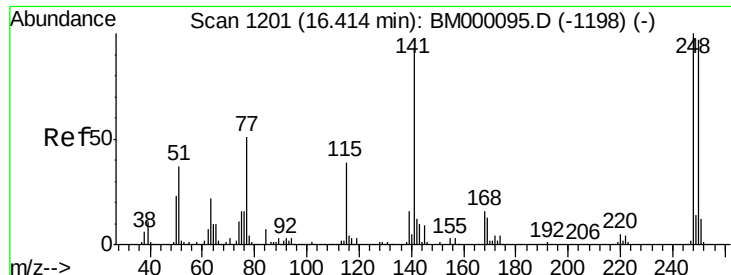
#64
 N-Nitrosodiphenylamine
 Concen: 6.55 ng/ul
 RT: 15.73 min Scan# 1141
 Delta R.T. 0.00 min
 Lab File: BM000102.D
 Acq: 31 Dec 2014 19:03

Tgt Ion:169 Resp: 177494
 Ion Ratio Lower Upper
 169 100
 168 65.6 51.8 77.6
 167 35.4 28.1 42.1



Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

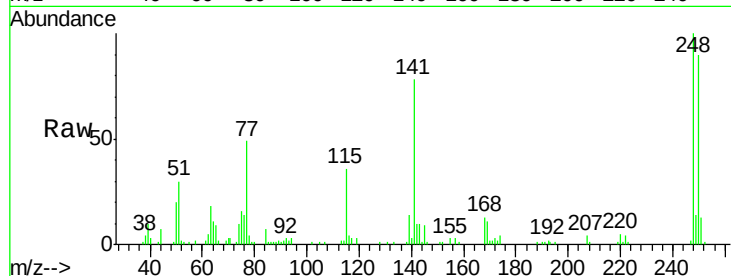




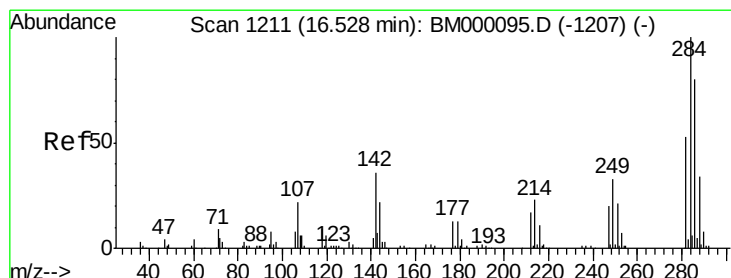
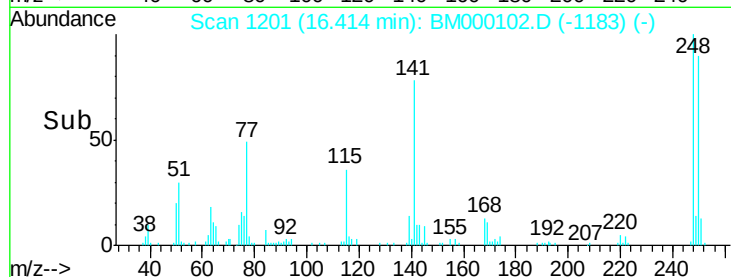
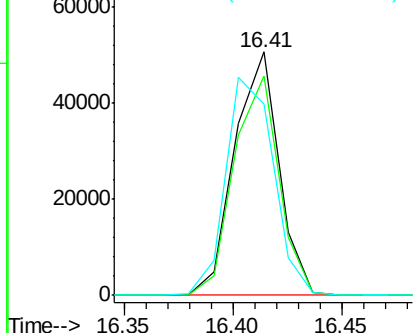
#65
4-Bromophenyl-phenylether
Concen: 7.57 ng/ul
RT: 16.41 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BM000102.D
Acq: 31 Dec 2014 19:03

Instrument :
BNA_M
ClientSampleId :
BLK-S-MDL-ML

Tgt Ion:248 Resp: 72068
Ion Ratio Lower Upper
248 100
250 89.9 78.4 117.6
141 78.3 67.0 100.4

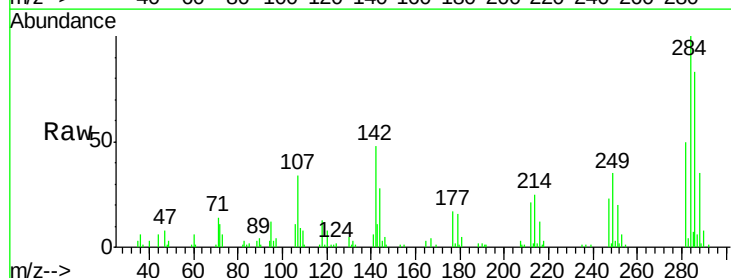


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

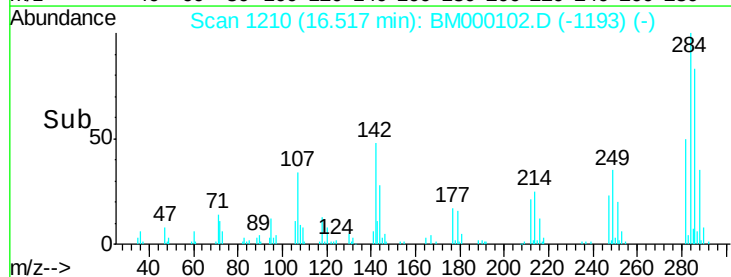
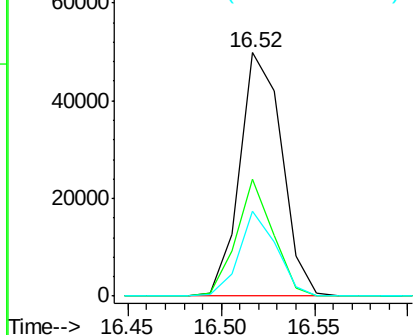


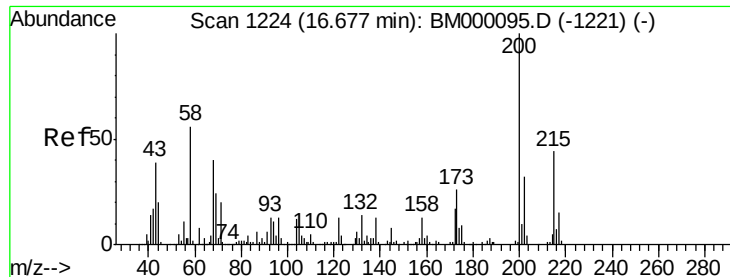
#66
Hexachlorobenzene
Concen: 7.11 ng/ul
RT: 16.52 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BM000102.D
Acq: 31 Dec 2014 19:03

Tgt Ion:284 Resp: 78058
Ion Ratio Lower Upper
284 100
142 48.3 32.4 48.6
249 34.9 26.7 40.1



Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

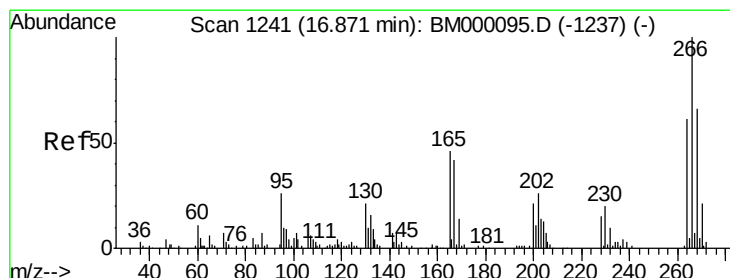
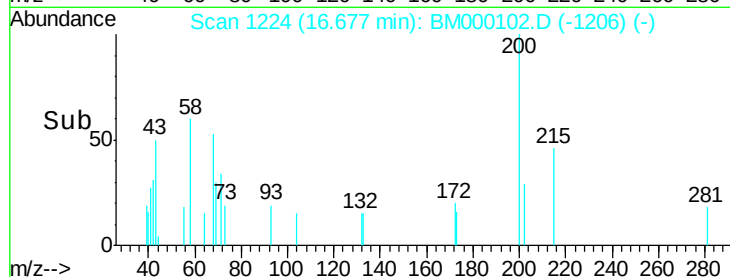
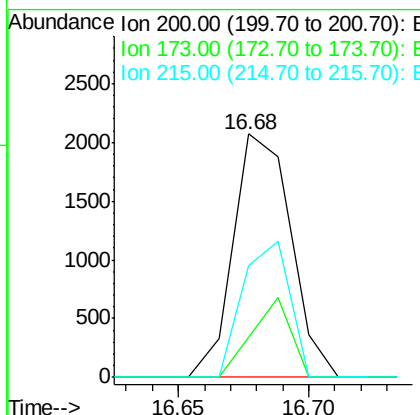
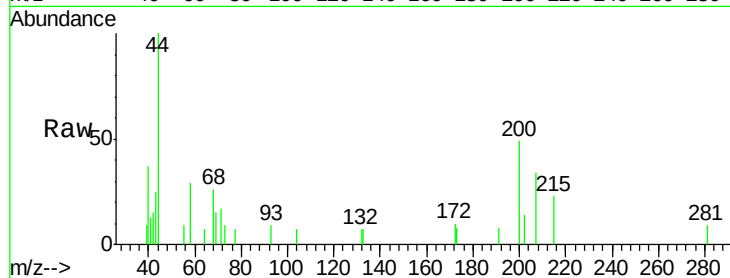




#67
 Atrazine
 Concen: 0.30 ng/ul
 RT: 16.68 min Scan# 1224
 Delta R.T. 0.00 min
 Lab File: BM000102.D
 Acq: 31 Dec 2014 19:03

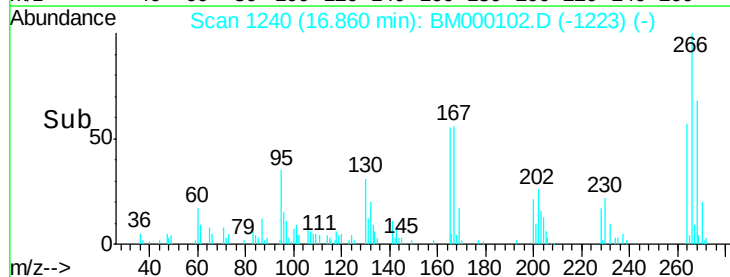
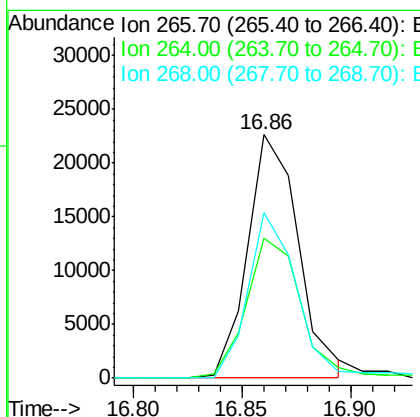
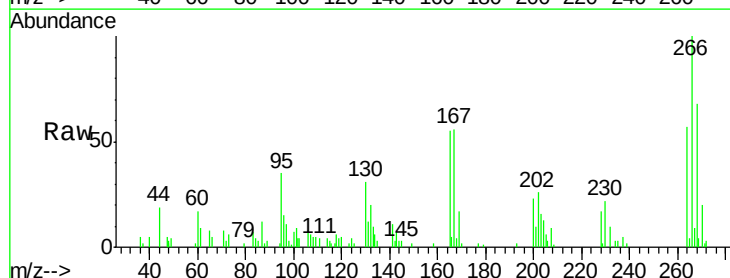
Instrument :
 BNA_M
 ClientSampled :
 BLK-S-MDL-ML

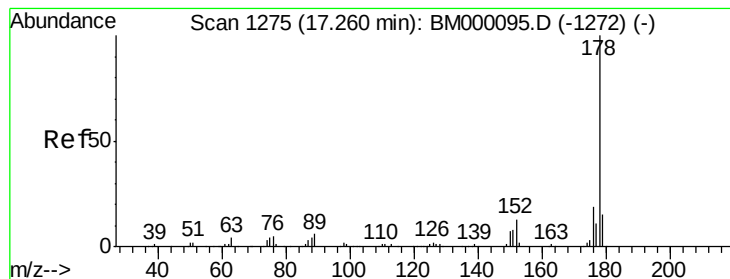
Tgt Ion:200 Resp: 3179
 Ion Ratio Lower Upper
 200 100
 173 16.4 19.5 29.3#
 215 46.1 36.6 54.8



#68
 Pentachlorophenol
 Concen: 5.56 ng/ul
 RT: 16.86 min Scan# 1240
 Delta R.T. -0.01 min
 Lab File: BM000102.D
 Acq: 31 Dec 2014 19:03

Tgt Ion:266 Resp: 37100
 Ion Ratio Lower Upper
 266 100
 264 57.3 49.8 74.6
 268 68.0 48.2 72.4





#69

Phenanthrene

Concen: 7.01 ng/ul

RT: 17.26 min Scan# 1275

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

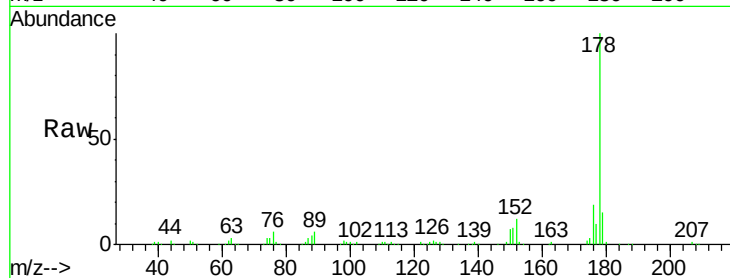
Tgt Ion:178 Resp: 354492

Ion Ratio Lower Upper

178 100

179 15.1 11.6 17.4

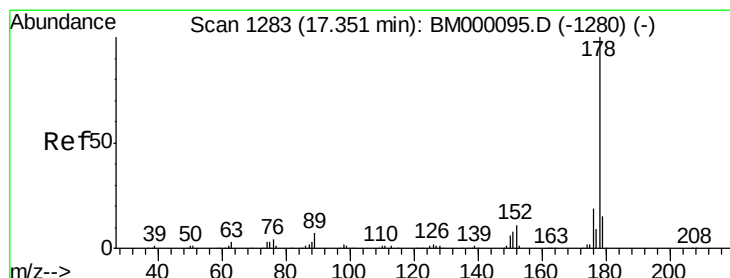
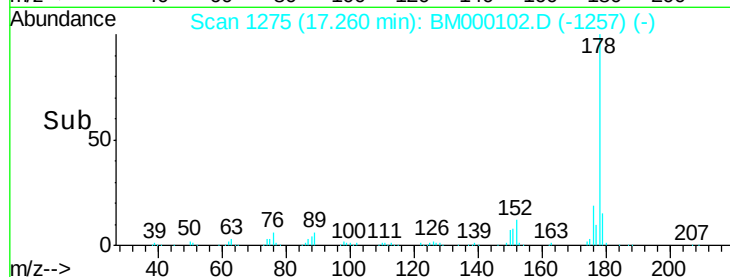
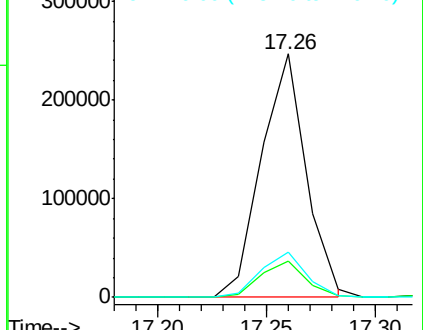
176 18.7 14.6 22.0



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: 6.83 ng/ul

RT: 17.35 min Scan# 1283

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

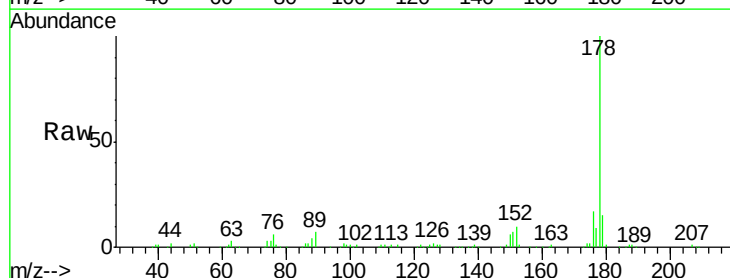
Tgt Ion:178 Resp: 355136

Ion Ratio Lower Upper

178 100

179 14.6 12.6 18.8

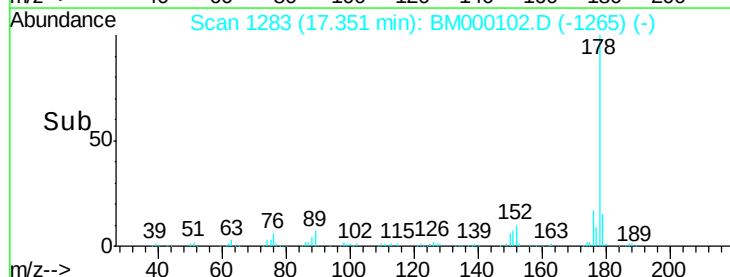
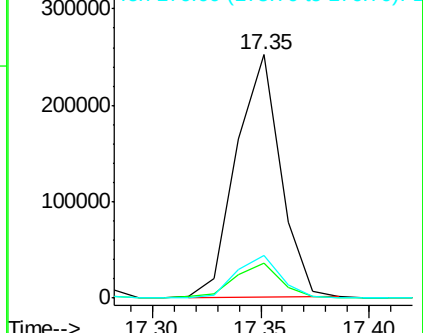
176 17.3 14.6 21.8

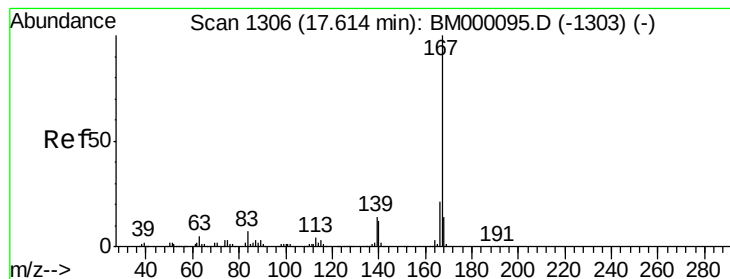


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 5.89 ng/ul

RT: 17.61 min Scan# 1306

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

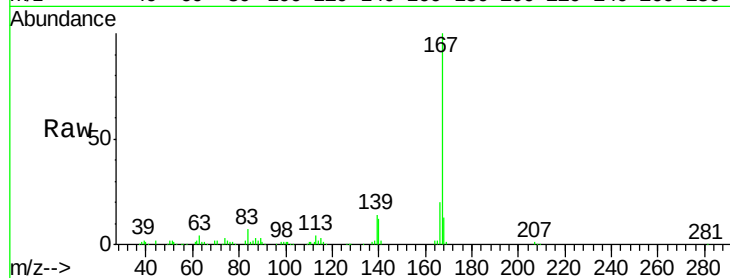
Tgt Ion:167 Resp: 275965

Ion Ratio Lower Upper

167 100

166 20.5 16.2 24.4

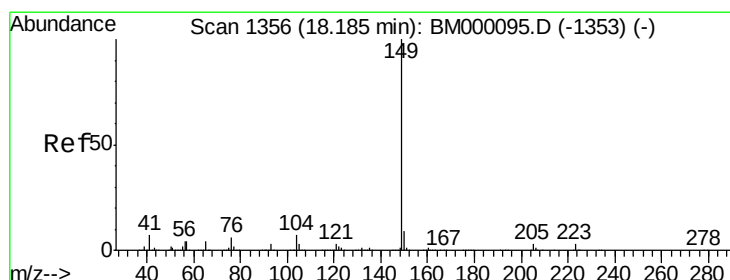
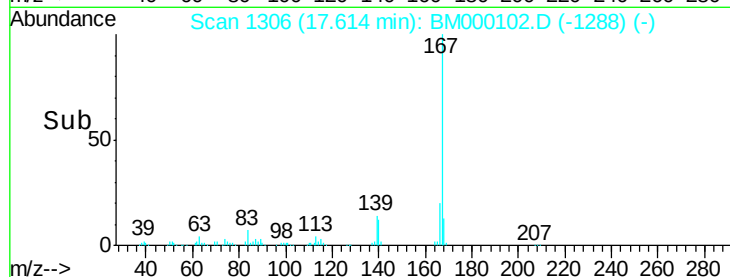
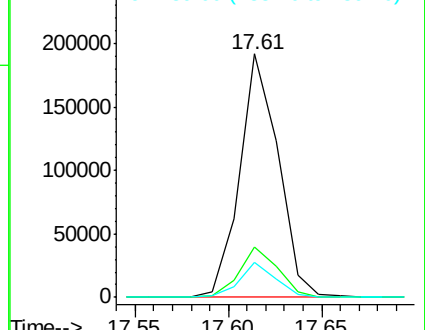
139 14.5 10.7 16.1



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: 6.27 ng/ul

RT: 18.19 min Scan# 1356

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

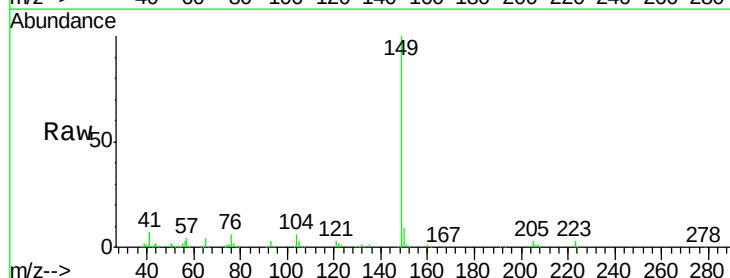
Tgt Ion:149 Resp: 350296

Ion Ratio Lower Upper

149 100

150 9.0 7.1 10.7

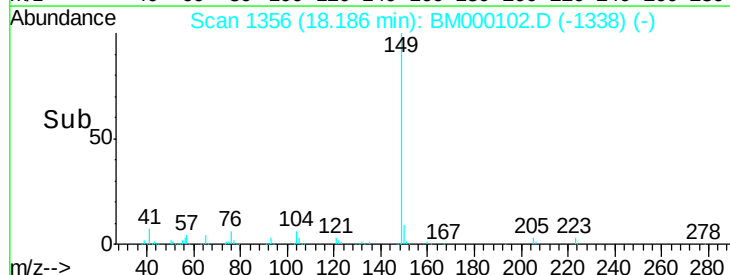
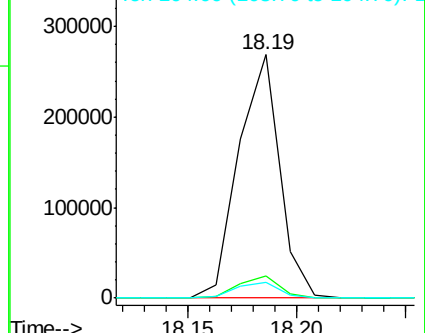
104 6.4 4.8 7.2

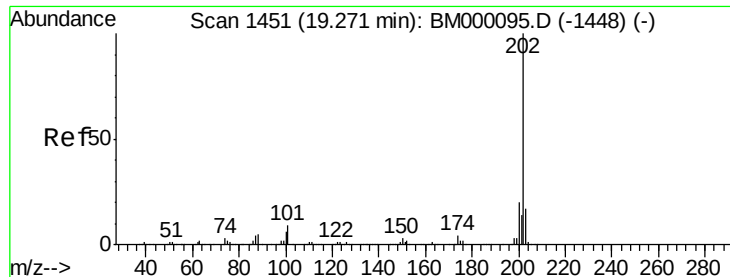


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 6.42 ng/ul

RT: 19.27 min Scan# 1451

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

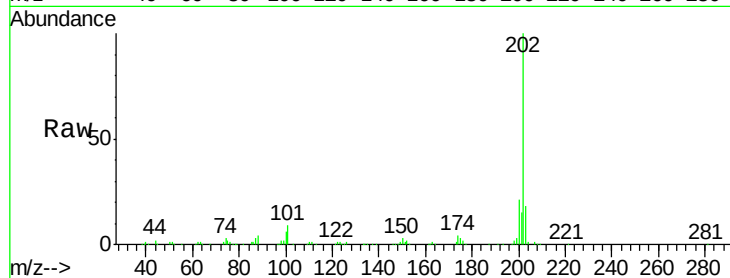
Tgt Ion:202 Resp: 372380

Ion Ratio Lower Upper

202 100

101 8.6 6.4 9.6

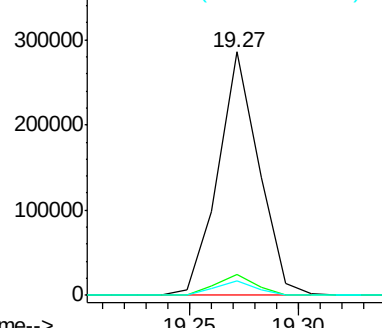
100 6.0 4.6 7.0



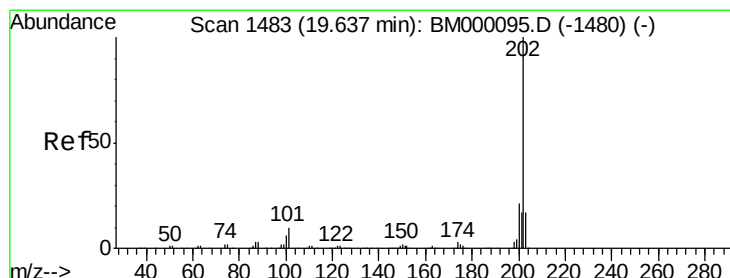
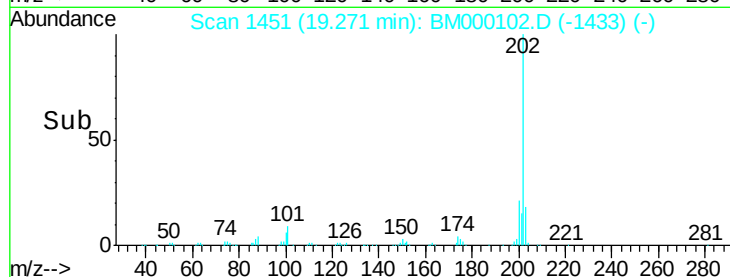
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



Time-->



#77

Pyrene

Concen: 7.51 ng/ul

RT: 19.64 min Scan# 1483

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

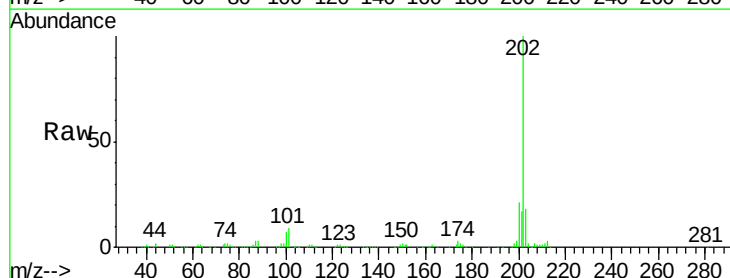
Tgt Ion:202 Resp: 382467

Ion Ratio Lower Upper

202 100

101 9.2 6.9 10.3

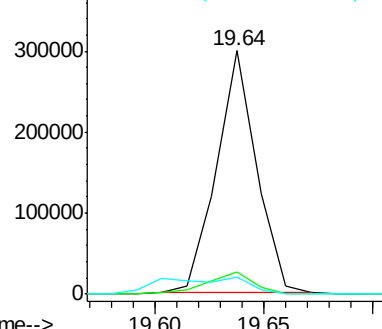
100 6.9 5.5 8.3



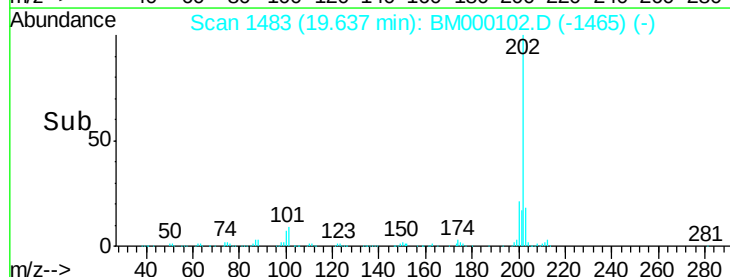
Abundance Ion 202.00 (201.70 to 202.70): E

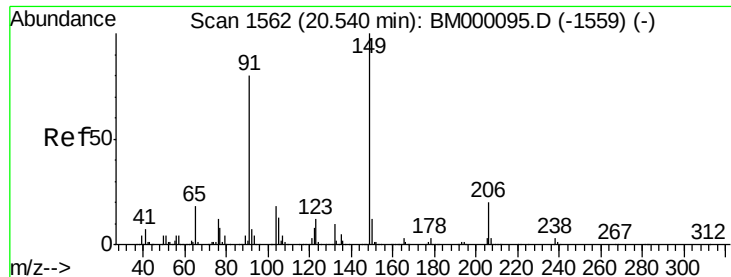
Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



Time-->

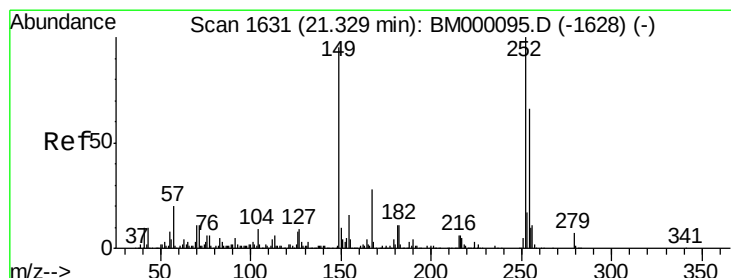
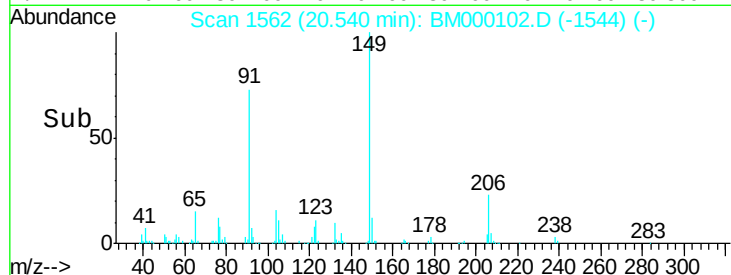
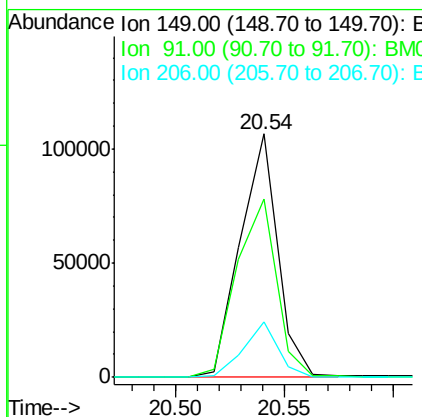
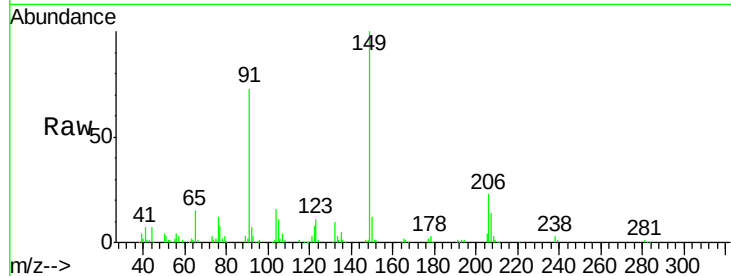




#78
Butylbenzylphthalate
Concen: 6.15 ng/ul
RT: 20.54 min Scan# 1562
Delta R.T. 0.00 min
Lab File: BM000102.D
Acq: 31 Dec 2014 19:03

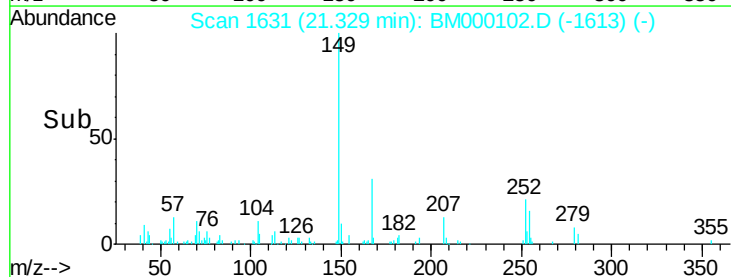
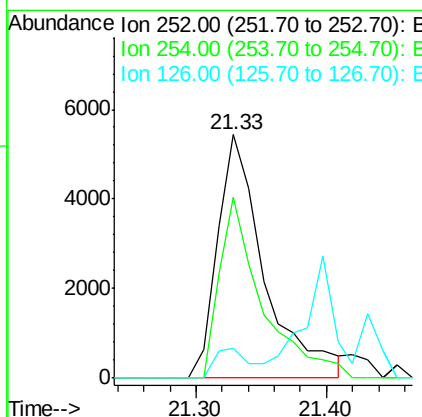
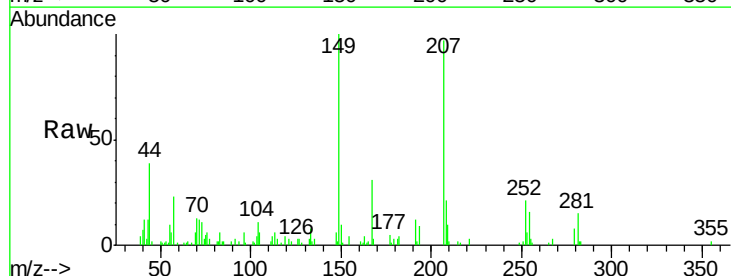
Instrument :
BNA_M
ClientSampleId :
BLK-S-MDL-ML

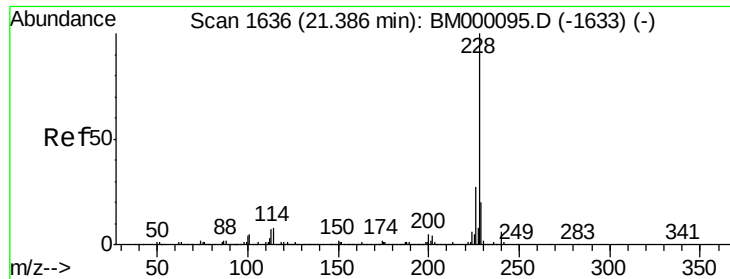
Tgt Ion	Ratio	Lower	Upper
149	100		
91	73.2	56.6	84.8
206	23.0	16.8	25.2



#79
3,3'-Dichlorobenzidine
Concen: 0.88 ng/ul
RT: 21.33 min Scan# 1631
Delta R.T. 0.00 min
Lab File: BM000102.D
Acq: 31 Dec 2014 19:03

Tgt Ion	Ratio	Lower	Upper
252	100		
254	74.4	51.2	76.8
126	12.3	7.9	11.9





#80

Benzo(a)anthracene

Concen: 6.87 ng/ul

RT: 21.39 min Scan# 1636

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

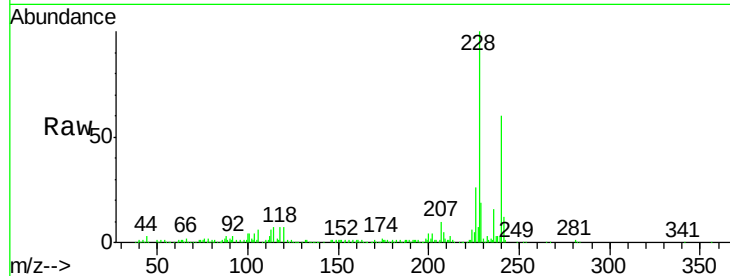
Tgt Ion:228 Resp: 335163

Ion Ratio Lower Upper

228 100

229 18.9 15.8 23.8

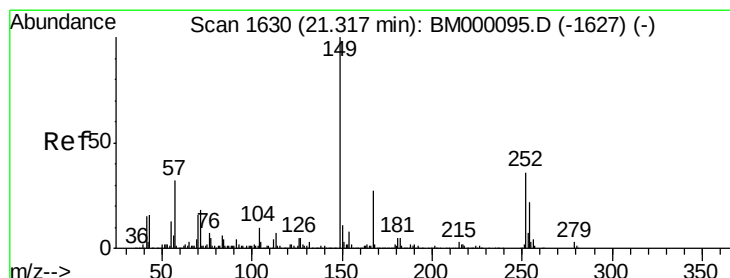
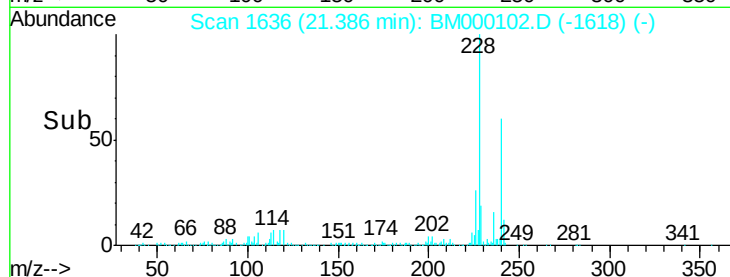
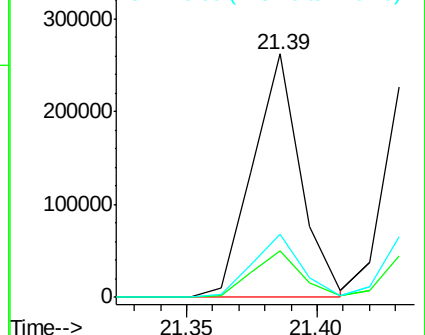
226 25.7 20.7 31.1



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: 6.20 ng/ul

RT: 21.32 min Scan# 1630

Delta R.T. 0.00 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

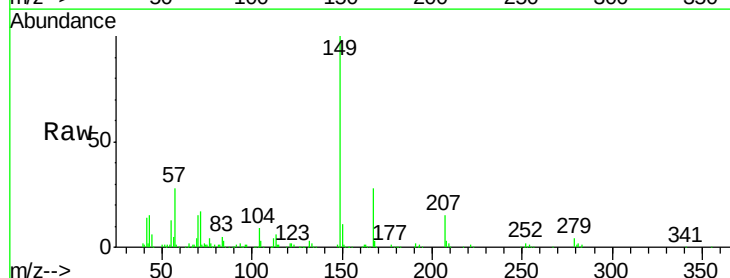
Tgt Ion:149 Resp: 186776

Ion Ratio Lower Upper

149 100

167 28.3 22.1 33.1

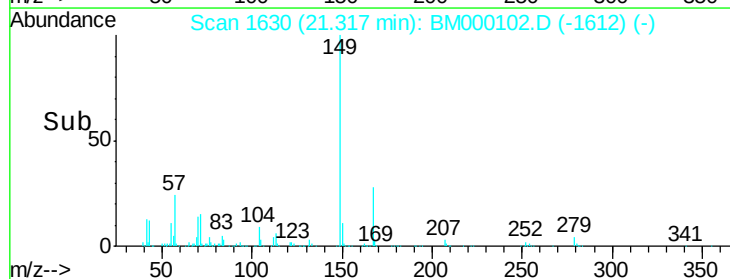
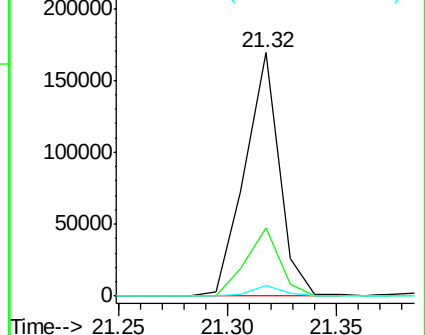
279 4.1 3.0 4.6

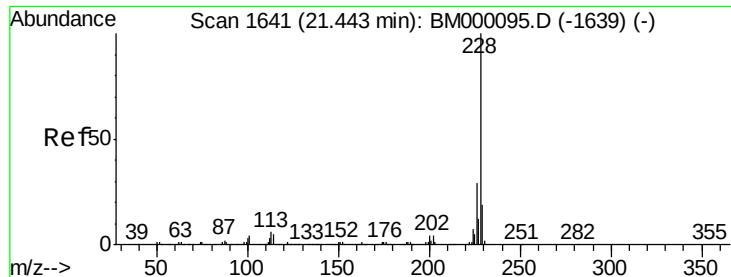


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 6.87 ng/ul

RT: 21.43 min Scan# 1640

Delta R.T. -0.01 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

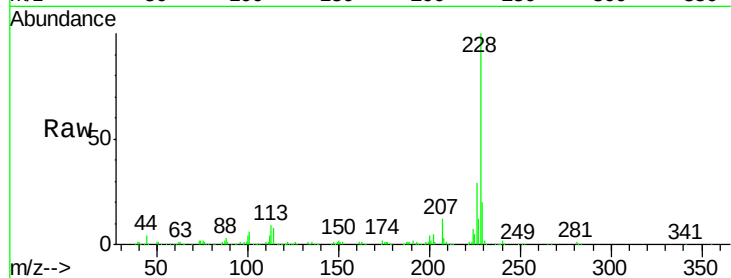
Tgt Ion:228 Resp: 308692

Ion Ratio Lower Upper

228 100

226 28.8 23.0 34.4

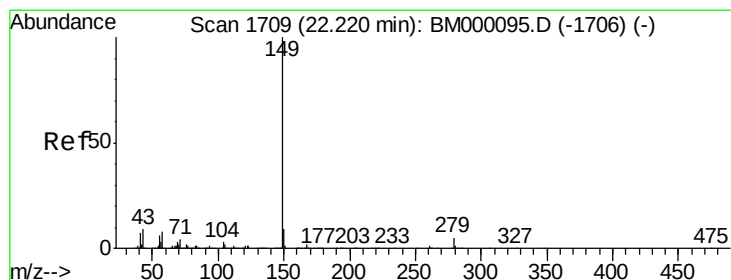
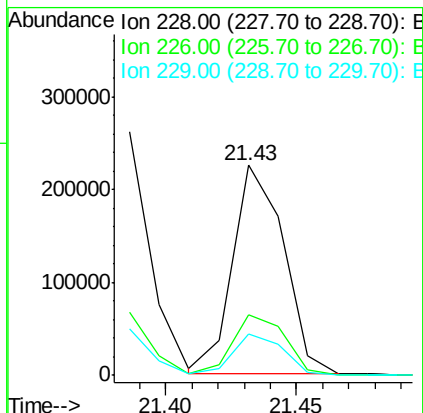
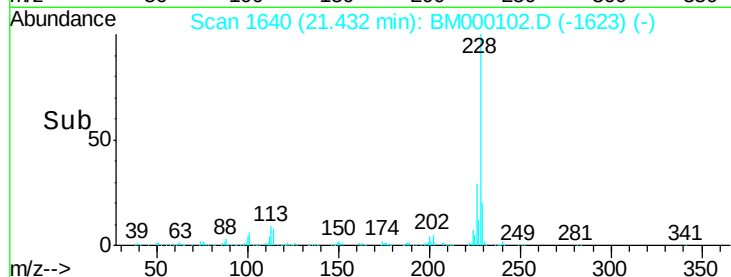
229 20.0 15.6 23.4



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: 6.10 ng/ul

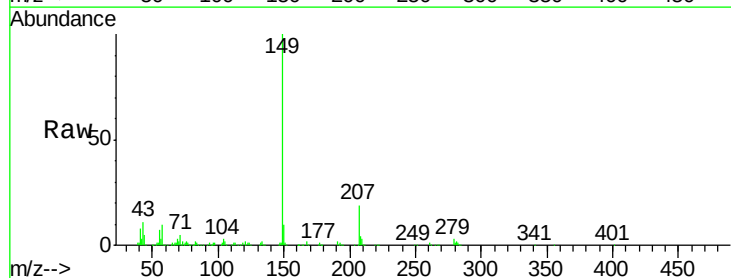
RT: 22.21 min Scan# 1708

Delta R.T. -0.01 min

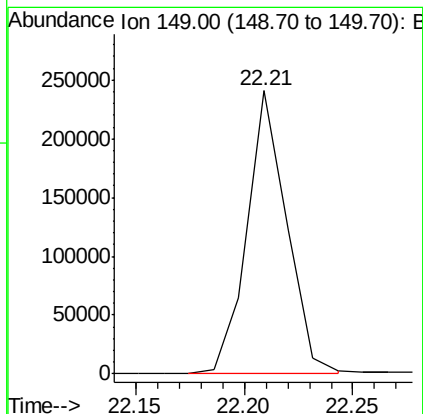
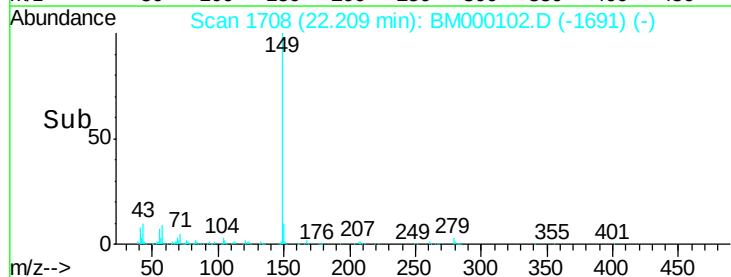
Lab File: BM000102.D

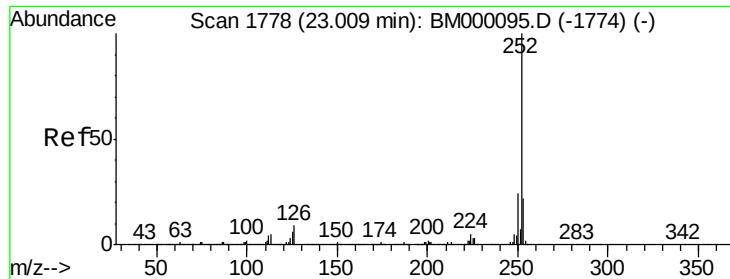
Acq: 31 Dec 2014 19:03

Tgt Ion:149 Resp: 305001



Abundance Ion 149.00 (148.70 to 149.70): E

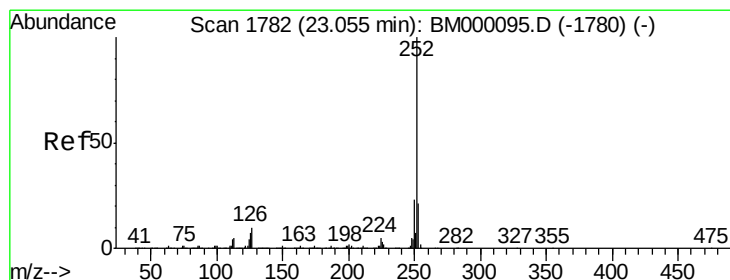
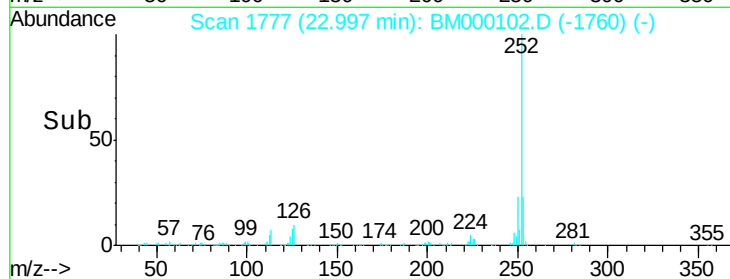
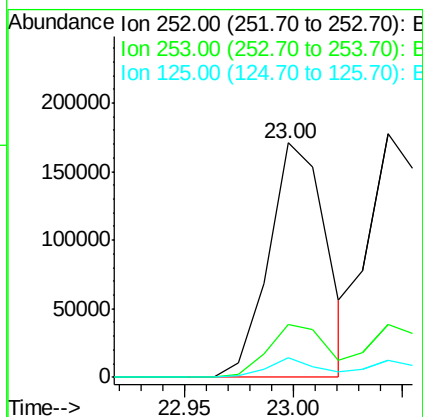
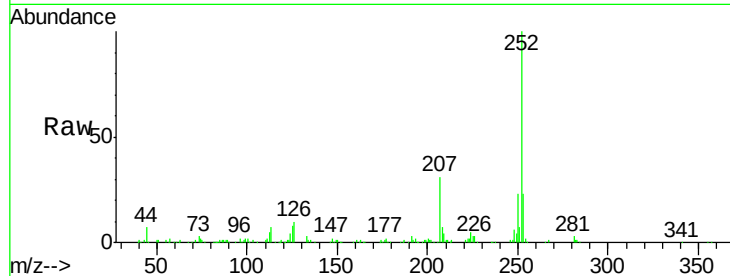




#85
Benzo(b)fluoranthene
Concen: 6.80 ng/ul
RT: 23.00 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BM000102.D
Acq: 31 Dec 2014 19:03

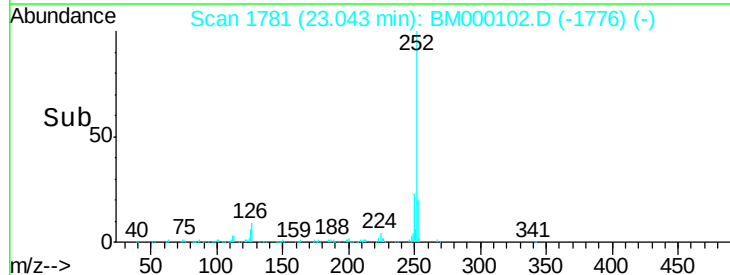
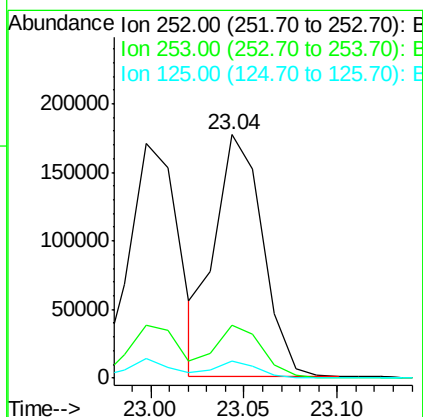
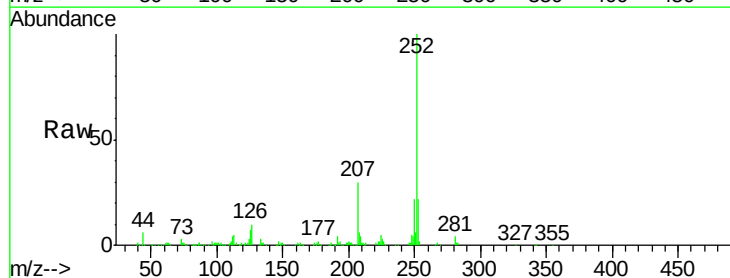
Instrument :
BNA_M
ClientSampleId :
BLK-S-MDL-ML

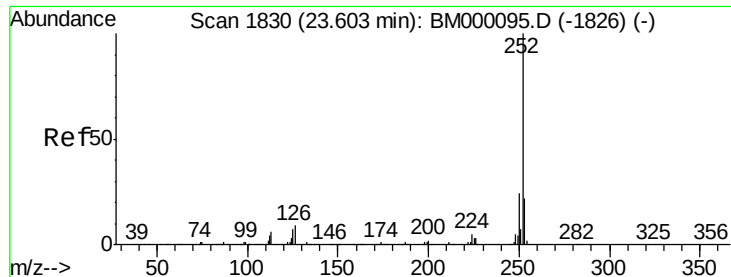
Tgt Ion:252 Resp: 315133
Ion Ratio Lower Upper
252 100
253 22.8 17.1 25.7
125 8.1 4.8 7.2#



#86
Benzo(k)fluoranthene
Concen: 7.94 ng/ul
RT: 23.04 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BM000102.D
Acq: 31 Dec 2014 19:03

Tgt Ion:252 Resp: 314200
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 6.8 4.9 7.3





#88

Benzo(a)pyrene

Concen: 7.52 ng/ul

RT: 23.59 min Scan# 1829

Delta R.T. -0.01 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

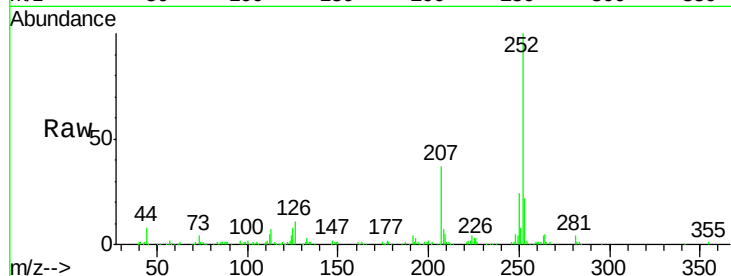
Tgt Ion: 252 Resp: 306082

Ion Ratio Lower Upper

252 100

253 21.7 17.0 25.6

125 8.0 5.8 8.6

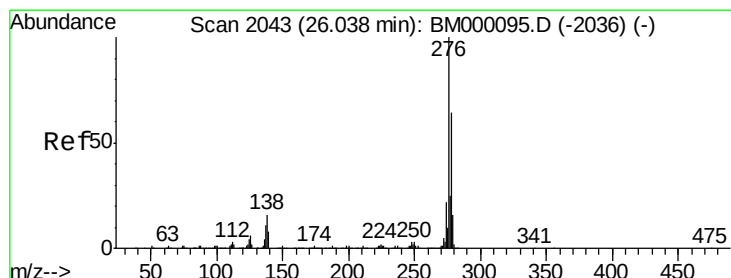
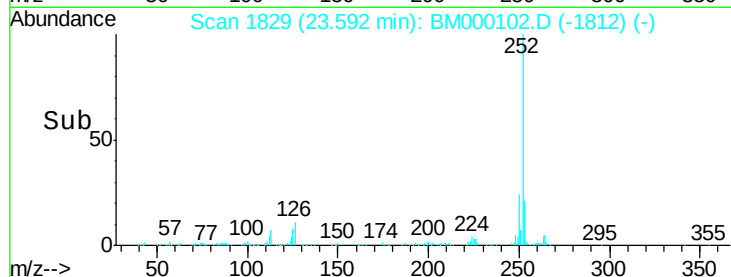
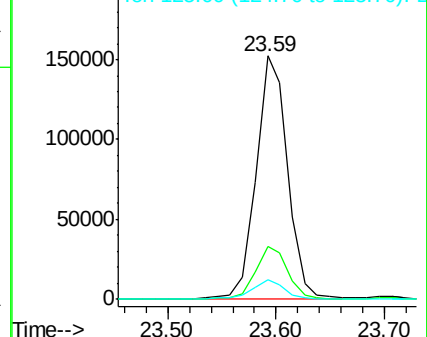


Abundance

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



#89

Indeno(1,2,3-cd)pyrene

Concen: 8.50 ng/ul

RT: 26.03 min Scan# 2042

Delta R.T. -0.01 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

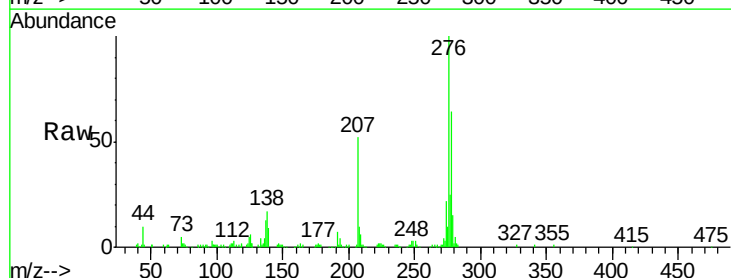
Tgt Ion: 276 Resp: 361394

Ion Ratio Lower Upper

276 100

138 17.0 14.2 21.2

277 24.6 18.8 28.2

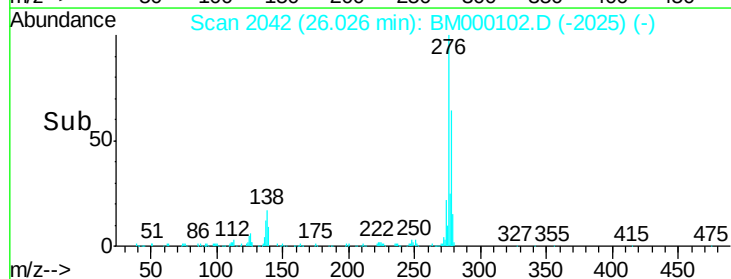
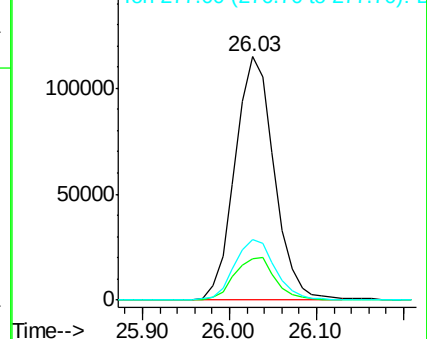


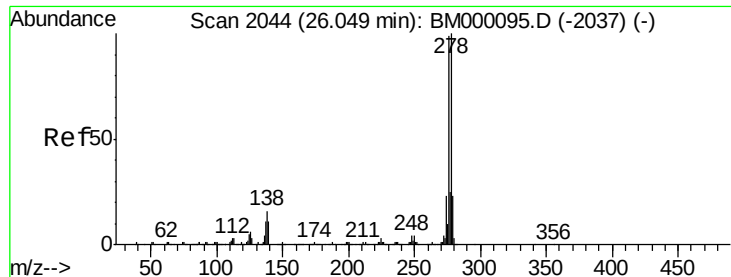
Abundance

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





#90

Dibenzo(a,h)anthracene

Concen: 8.72 ng/ul

RT: 26.04 min Scan# 2043

Delta R.T. -0.01 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

Instrument :

BNA_M

ClientSampleId :

BLK-S-MDL-ML

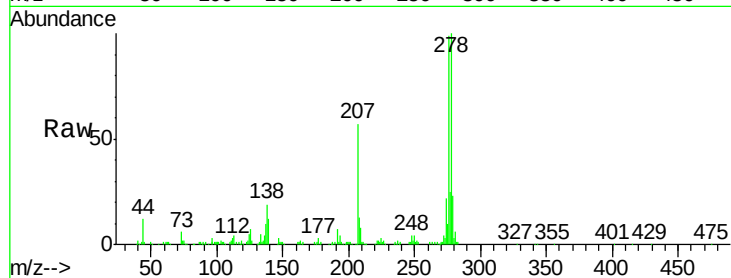
Tgt Ion:278 Resp: 311880

Ion Ratio Lower Upper

278 100

139 12.0 10.2 15.2

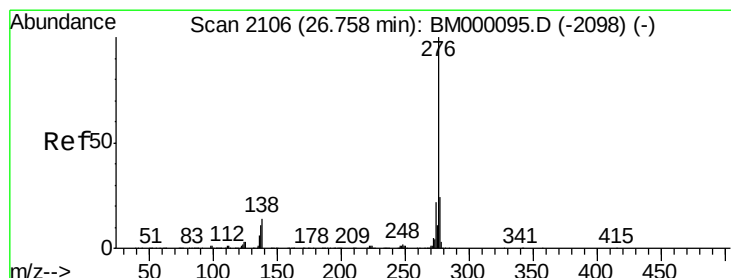
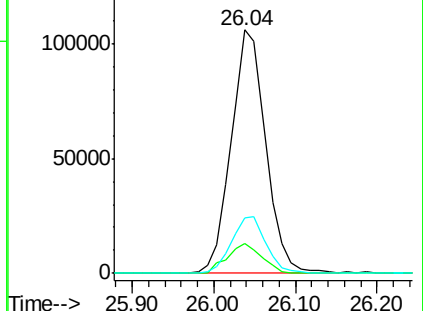
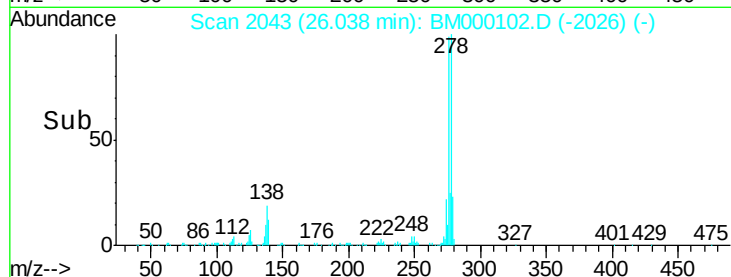
279 22.7 19.2 28.8



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



#91

Benzo(g,h,i)perylene

Concen: 8.69 ng/ul

RT: 26.75 min Scan# 2105

Delta R.T. -0.01 min

Lab File: BM000102.D

Acq: 31 Dec 2014 19:03

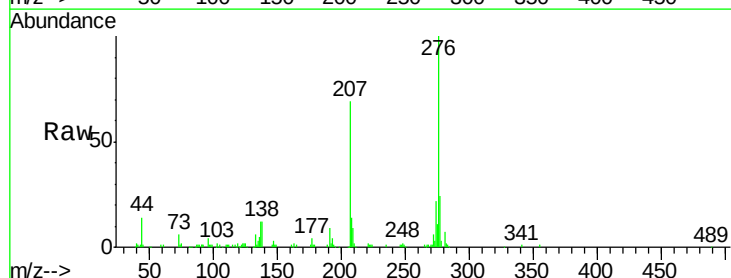
Tgt Ion:276 Resp: 303357

Ion Ratio Lower Upper

276 100

138 12.5 12.1 18.1

277 23.9 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

