

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110115\
 Data File : BM003046.D
 Acq On : 02 Nov 2015 02:13
 Operator : UM/IZ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SSTD02063

Quant Time: Nov 02 02:54:12 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 02 02:48:24 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	172127	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	720627	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.41	164	374669	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.15	188	779220	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	806090	20.00	ng/ul	0.00
86) Perylene-d12	23.61	264	816676	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	28411	7.78	ng/uL	0.00
5) Phenol-d5	6.93	99	253262	18.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	144040	18.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	218569	18.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	203112	18.51	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	98415	22.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.64	143	100388	22.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	197374	19.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	270204	20.91	ng/ul	0.00
44) Dimethylphthalate-d6	13.82	166	545680	19.36	ng/ul	0.00
47) Acenaphthylene-d8	14.10	160	700956	19.62	ng/ul	0.00
52) 4-Nitrophenol-d4	14.60	143	97556	20.54	ng/ul	0.00
58) Fluorene-d10	15.40	176	472303	19.38	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.52	200	68009	18.85	ng/ul	0.00
71) Anthracene-d10	17.25	188	683605	19.79	ng/ul	0.00
79) Pyrene-d10	19.55	212	726074	18.30	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.46	264	791011	20.38	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.26	88	29623	7.43 ng/uL#	93
4) Benzaldehyde	6.91	77	149170	21.33 ng/ul	95
6) Phenol	6.95	94	262220	18.72 ng/ul	93
8) Bis(2-Chloroethyl)ether	7.19	93	205739	18.41 ng/ul	99
10) 2-Chlorophenol	7.33	128	226359	19.01 ng/ul	99
11) 2-Methylphenol	8.20	108	201709	18.47 ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.30	45	236582	17.22 ng/ul#	92
14) Acetophenone	8.59	105	314310	18.86 ng/ul	96
15) N-Nitroso-di-n-propylamine	8.57	70	149168	18.08 ng/ul	93
16) 4-Methylphenol	8.53	108	216231	18.32 ng/ul	98
17) Hexachloroethane	8.85	117	87142	19.23 ng/ul	96
20) Nitrobenzene	8.96	77	220260	20.69 ng/ul	94
21) Isophorone	9.49	82	413461	19.14 ng/ul	96
23) 2-Nitrophenol	9.67	139	113677	21.98 ng/ul	94
24) 2,4-Dimethylphenol	9.73	107	232017	19.20 ng/ul	92
25) Bis(2-Chloroethoxy)methane	9.97	93	265566	19.04 ng/ul	99
27) 2,4-Dichlorophenol	10.20	162	202487	19.77 ng/ul	99
28) Naphthalene	10.61	128	689368	19.06 ng/ul	100
30) 4-Chloroaniline	10.72	127	284452	21.01 ng/ul	100
31) Hexachlorobutadiene	10.89	225	129339	20.39 ng/ul	99
32) Caprolactam	11.47	113	57380	19.79 ng/ul	95
33) 4-Chloro-3-methylphenol	11.84	107	202356	18.69 ng/ul	97
34) 2-Methylnaphthalene	12.22	142	488391	18.74 ng/ul	99

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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.45	142	475410	18.61	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.59	216	234702	19.58	ng/ul	99
38) Hexachlorocyclopentadiene	12.57	237	124221	17.61	ng/ul	95
39) 2,4,6-Trichlorophenol	12.83	196	147118	20.10	ng/ul	98
40) 2,4,5-Trichlorophenol	12.90	196	158823	20.18	ng/ul	99
41) 1,1'-Biphenyl	13.24	154	609885	19.32	ng/ul	99
42) 2-Chloronaphthalene	13.28	162	460833	19.62	ng/ul	99
43) 2-Nitroaniline	13.49	65	106565	22.57	ng/ul	93
45) Dimethylphthalate	13.87	163	547233	19.05	ng/ul	99
46) 2,6-Dinitrotoluene	13.99	165	103013	21.95	ng/ul#	86
48) Acenaphthylene	14.13	152	740099	19.40	ng/ul	100
49) 3-Nitroaniline	14.31	138	116838	23.53	ng/ul	90
50) Acenaphthene	14.47	153	483749	18.83	ng/ul	99
51) 2,4-Dinitrophenol	14.52	184	47355	18.15	ng/ul	94
53) 4-Nitrophenol	14.62	109	73011	20.21	ng/ul#	75
54) Dibenzofuran	14.81	168	680955	18.96	ng/ul	96
55) 2,4-Dinitrotoluene	14.77	165	146949	22.24	ng/ul	90
56) 2,3,4,6-Tetrachlorophenol	15.03	232	129500	19.94	ng/ul	99
57) Diethylphthalate	15.23	149	557303	19.67	ng/ul	99
59) Fluorene	15.46	166	537176	19.24	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.45	204	257883	19.68	ng/ul	96
61) 4-Nitroaniline	15.47	138	118532	22.28	ng/ul#	80
64) 4,6-Dinitro-2-methylphenol	15.53	198	73447	18.78	ng/ul#	96
65) N-Nitrosodiphenylamine	15.67	169	460382	19.68	ng/ul	99
66) 4-Bromophenyl-phenylether	16.35	248	154125	20.32	ng/ul	99
67) Hexachlorobenzene	16.46	284	174199	18.94	ng/ul	98
68) Atrazine	16.62	200	166179	20.56	ng/ul	97
69) Pentachlorophenol	16.80	266	99674	19.33	ng/ul	97
70) Phenanthrene	17.20	178	835850	18.94	ng/ul	99
72) Anthracene	17.29	178	829985	19.26	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.20	216	231048	19.56	ng/uL	99
74) Pentachlorobenzene	14.73	250	212102	18.98	ng/uL	98
75) Carbazole	17.56	167	746290	20.28	ng/ul	100
76) Di-n-butylphthalate	18.12	149	920086	21.70	ng/ul#	99
77) Fluoranthene	19.22	202	917746	20.57	ng/ul	96
80) Pyrene	19.58	202	957872	18.16	ng/ul#	94
81) Butylbenzylphthalate	20.48	149	397785	25.57	ng/ul	94
82) 3,3'-Dichlorobenzidine	21.26	252	275211	24.43	ng/ul	99
83) Benzo(a)anthracene	21.33	228	895295	20.22	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.26	149	618743	25.43	ng/ul	100
85) Chrysene	21.38	228	831086	18.97	ng/ul	99
87) Di-n-octyl phthalate	22.14	149	1063086	25.28	ng/ul	100
88) Benzo(b)fluoranthene	22.93	252	937670	19.93	ng/ul	98
89) Benzo(k)fluoranthene	22.97	252	849528	19.35	ng/ul#	96
91) Benzo(a)pyrene	23.51	252	880918	19.78	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	25.91	276	1041551	21.26	ng/ul	94
93) Dibenzo(a,h)anthracene	25.92	278	871959	22.59	ng/ul#	94
94) Benzo(g,h,i)perylene	26.61	276	885222	20.08	ng/ul	93

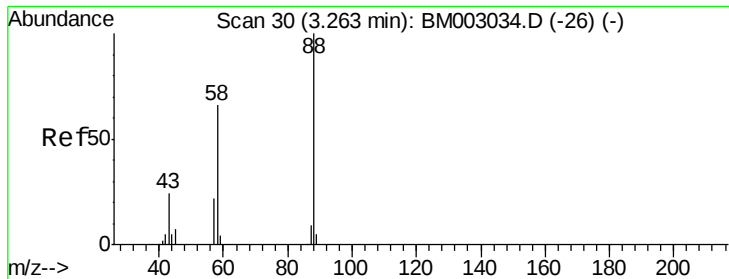
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110115\
Data File : BM003046.D
Acq On : 02 Nov 2015 02:13
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02063

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 7.43 ng/uL

RT: 3.26 min Scan# 30

Delta R.T. -0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

Instrument :

BNA_M

ClientSampleId :

SSTD02063

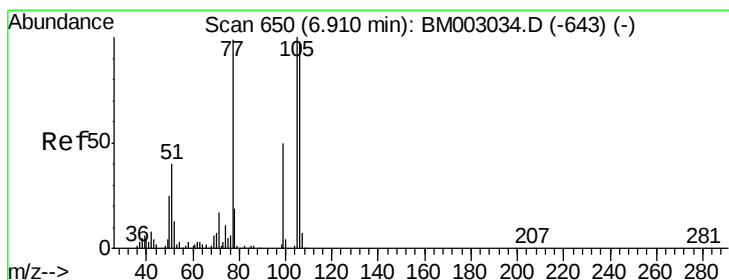
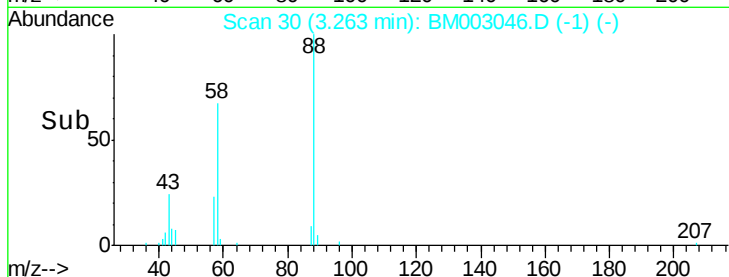
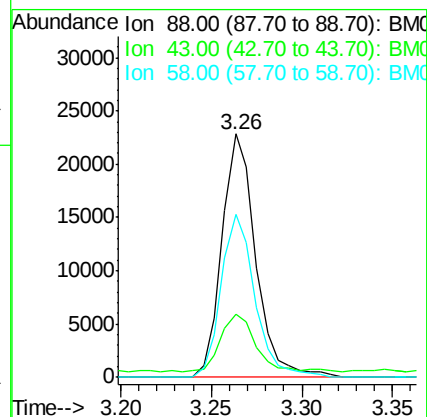
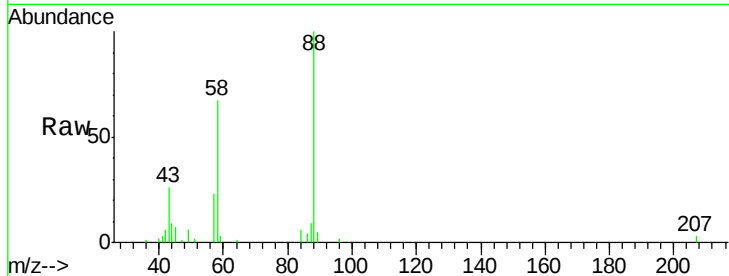
Tgt Ion: 88 Resp: 29623

Ion Ratio Lower Upper

88 100

43 23.9 23.9 35.9#

58 67.3 57.1 85.7



#4

Benzaldehyde

Concen: 21.33 ng/uL

RT: 6.91 min Scan# 650

Delta R.T. -0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

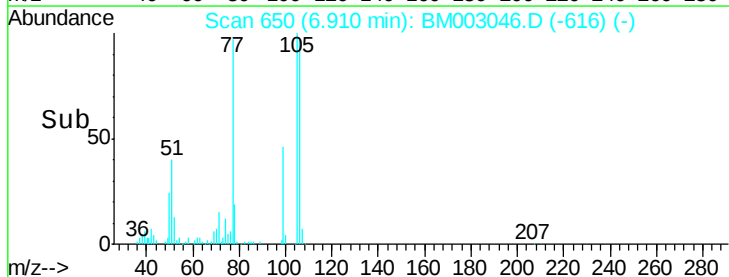
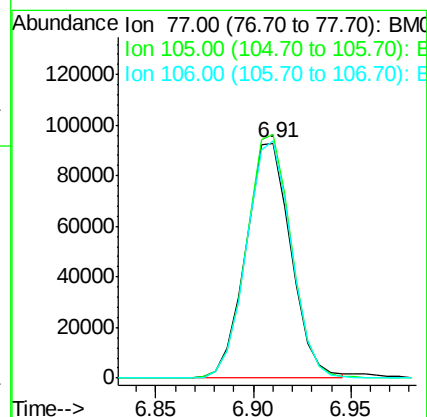
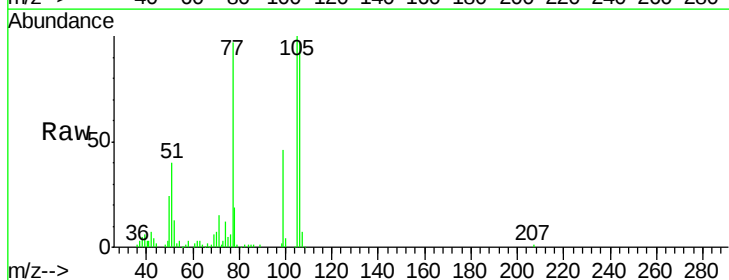
Tgt Ion: 77 Resp: 149170

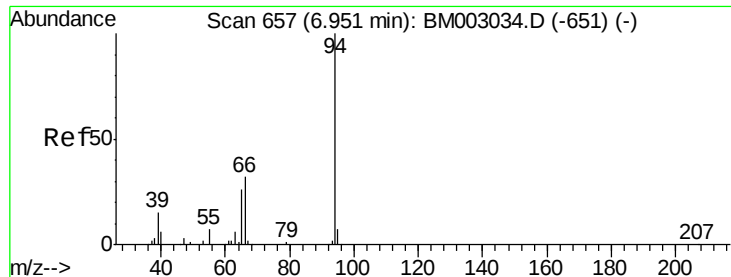
Ion Ratio Lower Upper

77 100

105 103.6 87.8 131.8

106 100.9 83.4 125.2





#6

Phenol

Concen: 18.72 ng/ul

RT: 6.95 min Scan# 657

Delta R.T. 0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

Instrument :

BNA_M

ClientSampleId :

SSTD02063

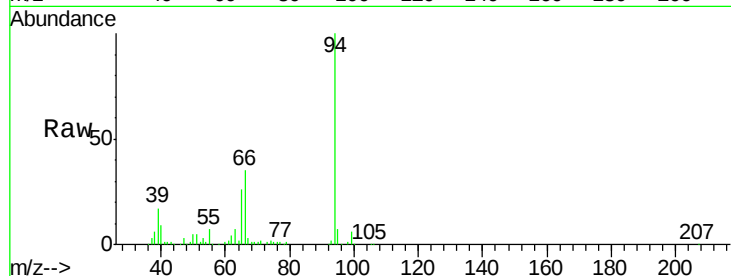
Tgt Ion: 94 Resp: 262220

Ion Ratio Lower Upper

94 100

65 26.0 18.7 28.1

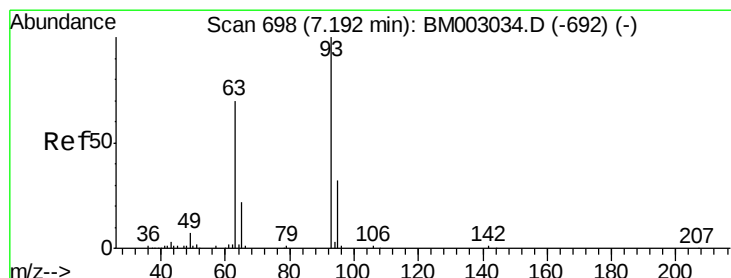
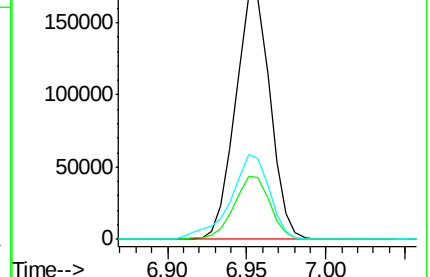
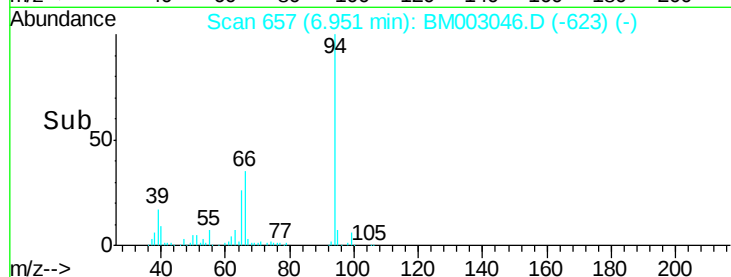
66 35.0 24.2 36.2



Abundance Ion 94.00 (93.70 to 94.70): BM003046.D (-623) (-)

Ion 65.00 (64.70 to 65.70): BM003046.D (-623) (-)

Ion 66.00 (65.70 to 66.70): BM003046.D (-623) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 18.41 ng/ul

RT: 7.19 min Scan# 698

Delta R.T. 0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

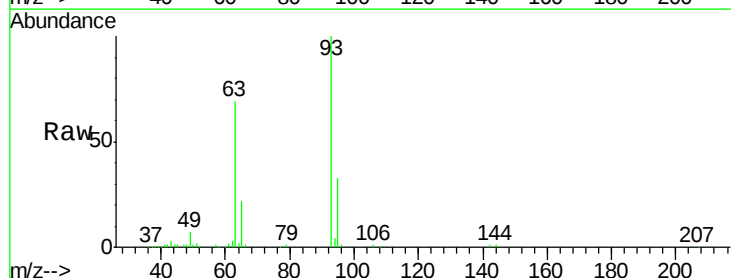
Tgt Ion: 93 Resp: 205739

Ion Ratio Lower Upper

93 100

63 68.7 56.0 84.0

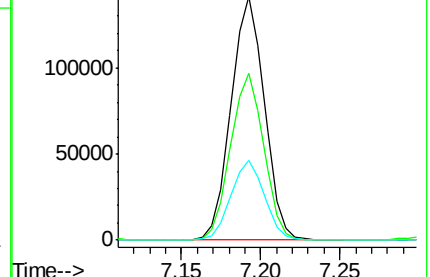
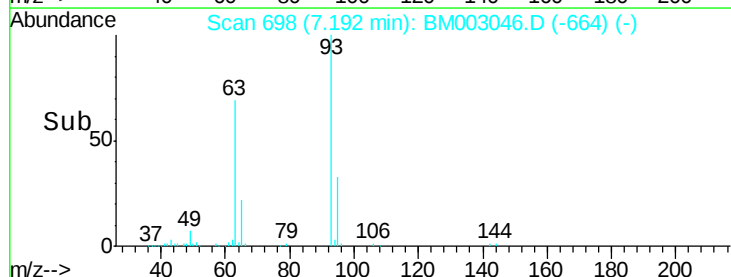
95 32.6 26.2 39.2

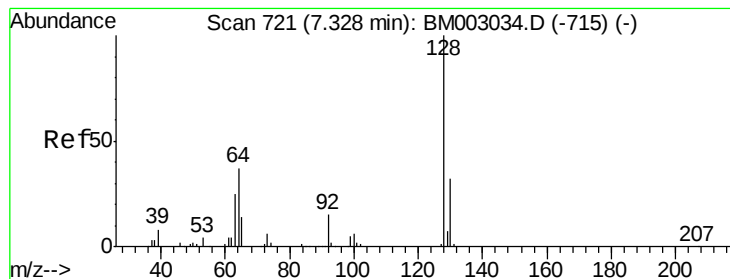


Abundance Ion 93.00 (92.70 to 93.70): BM003046.D (-664) (-)

Ion 63.00 (62.70 to 63.70): BM003046.D (-664) (-)

Ion 95.00 (94.70 to 95.70): BM003046.D (-664) (-)





#10

2-Chlorophenol

Concen: 19.01 ng/ul

RT: 7.33 min Scan# 721

Delta R.T. 0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

Instrument :

BNA_M

ClientSampleId :

SSTD02063

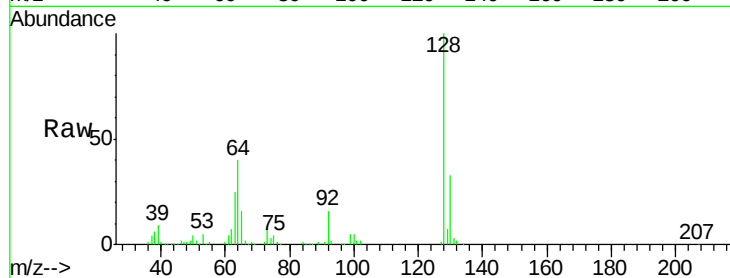
Tgt Ion:128 Resp: 226359

Ion Ratio Lower Upper

128 100

64 40.3 32.2 48.4

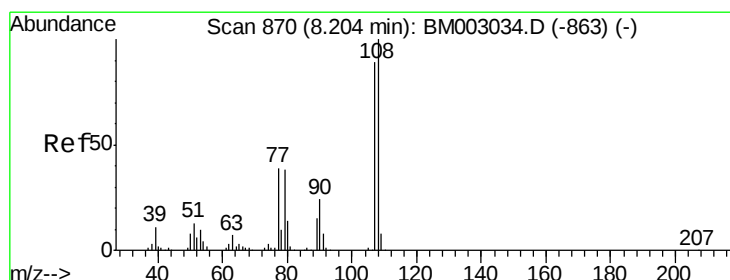
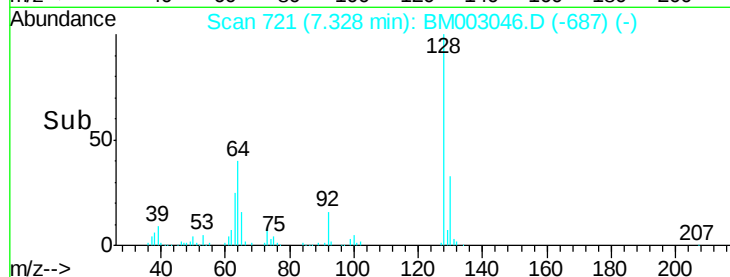
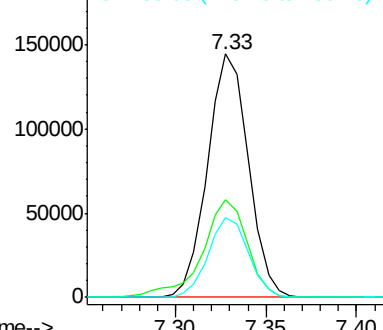
130 32.6 26.7 40.1



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 18.47 ng/ul

RT: 8.20 min Scan# 870

Delta R.T. -0.00 min

Lab File: BM003046.D

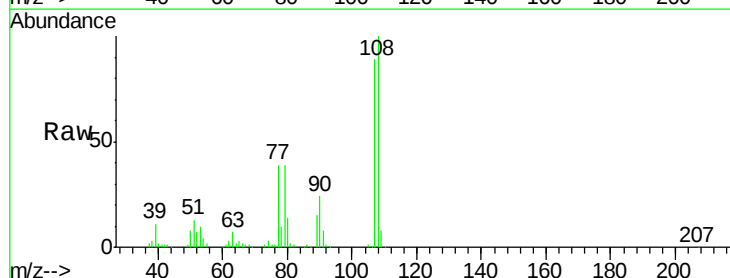
Acq: 02 Nov 2015 02:13

Tgt Ion:108 Resp: 201709

Ion Ratio Lower Upper

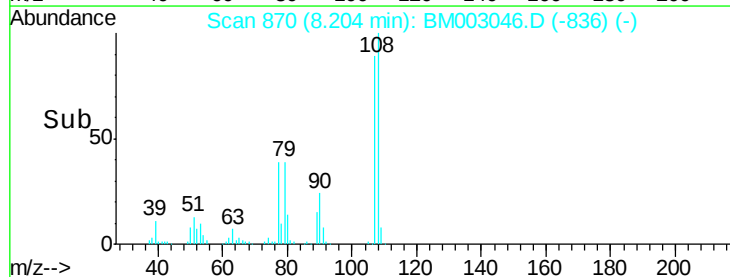
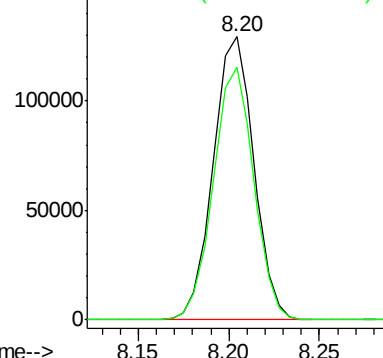
108 100

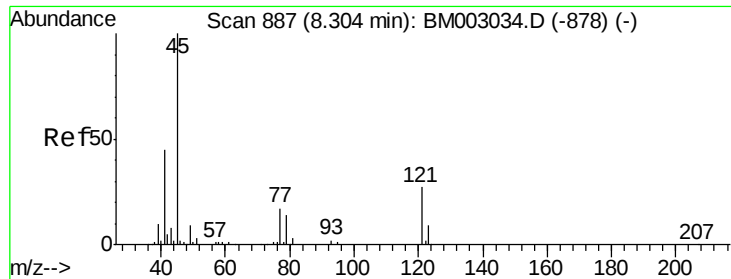
107 89.3 72.3 108.5



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

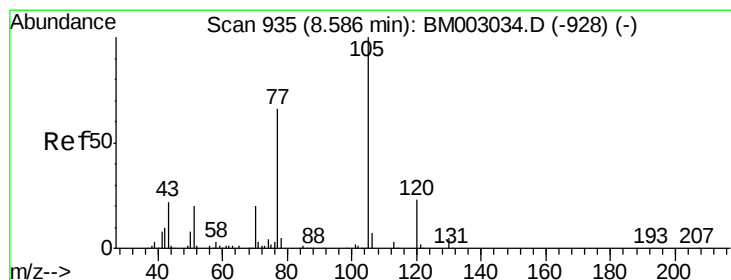
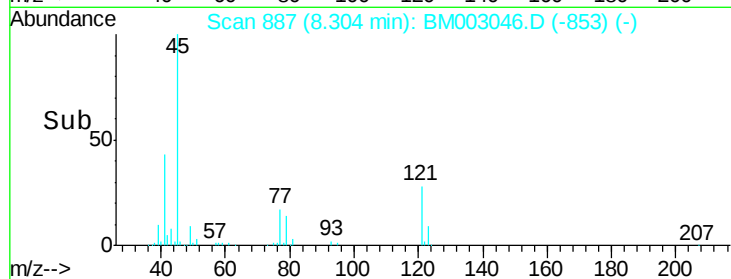
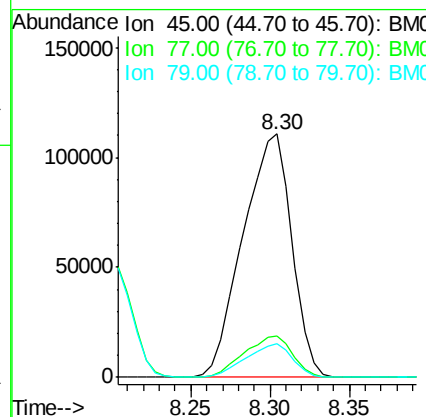
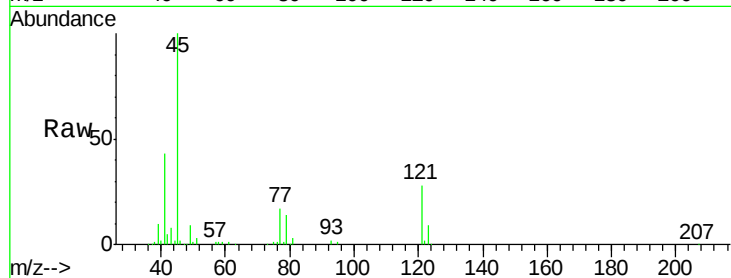




#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.22 ng/ul
RT: 8.30 min Scan# 887
Delta R.T. 0.00 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

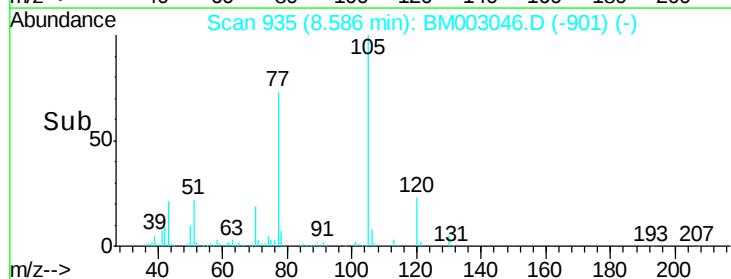
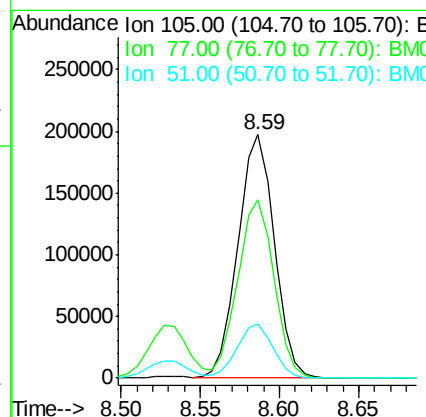
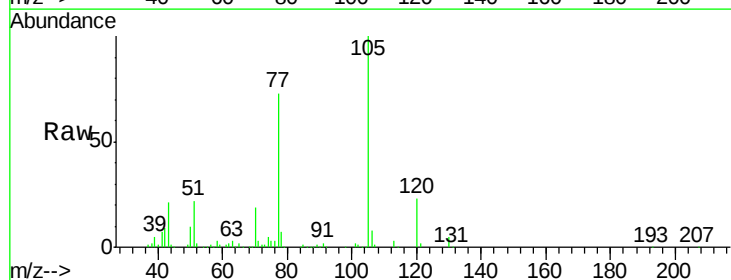
Instrument :
BNA_M
ClientSampleId :
SSTD02063

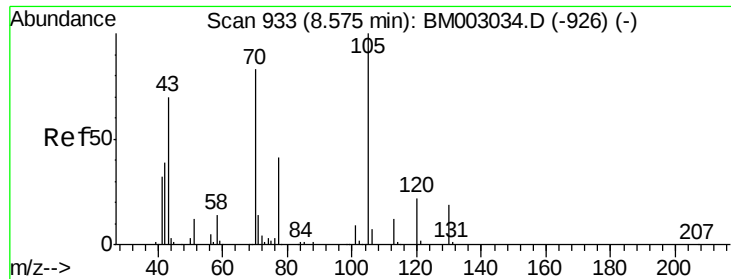
Tgt Ion: 45 Resp: 236582
Ion Ratio Lower Upper
45 100
77 17.1 11.0 16.6#
79 14.0 9.0 13.6#



#14
Acetophenone
Concen: 18.86 ng/ul
RT: 8.59 min Scan# 935
Delta R.T. -0.00 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

Tgt Ion: 105 Resp: 314310
Ion Ratio Lower Upper
105 100
77 73.4 55.9 83.9
51 22.3 17.0 25.4

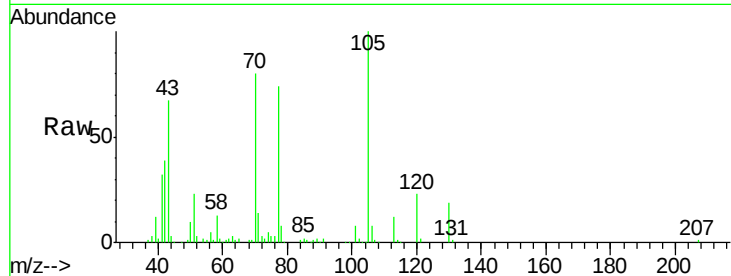




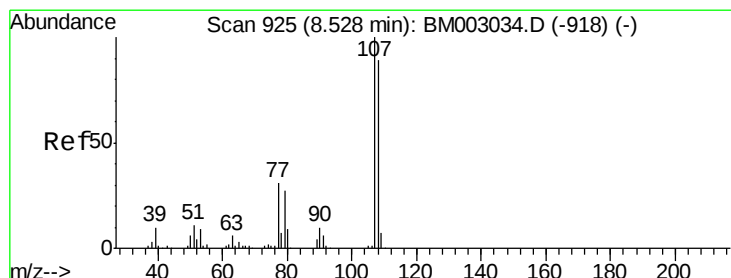
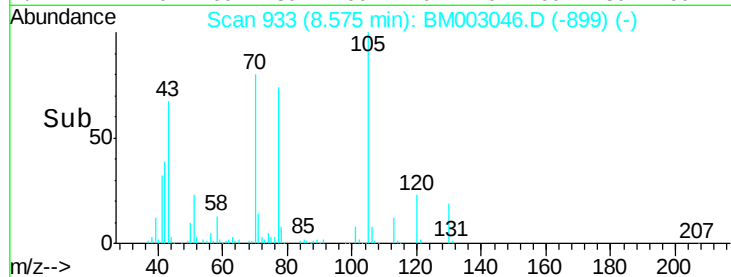
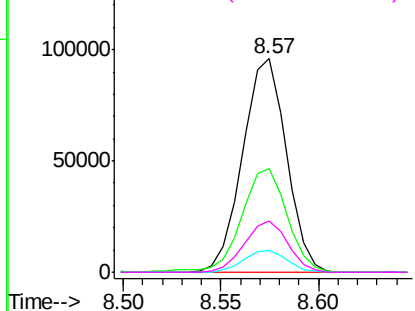
#15
N-Nitroso-di-n-propylamine
Concen: 18.08 ng/ul
RT: 8.57 min Scan# 933
Delta R.T. -0.00 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion: 70 Resp: 149168
Ion Ratio Lower Upper
70 100
42 48.5 43.5 65.3
101 10.4 9.0 13.4
130 24.0 21.4 32.2

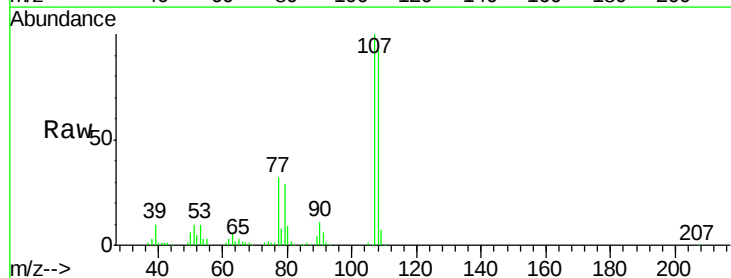


Abundance Ion 70.00 (69.70 to 70.70): BM003046.D (-899) (-)
Ion 42.00 (41.70 to 42.70): BM003046.D (-899) (-)
Ion 101.00 (100.70 to 101.70): BM003046.D (-899) (-)
Ion 130.00 (129.70 to 130.70): BM003046.D (-899) (-)

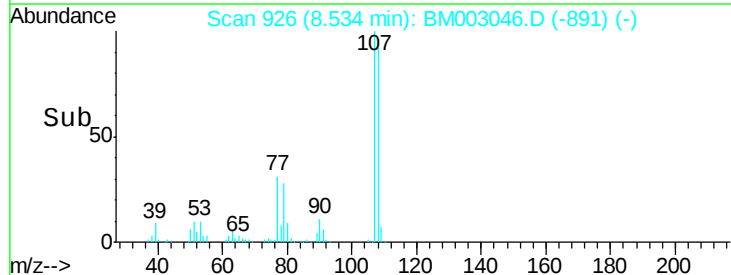
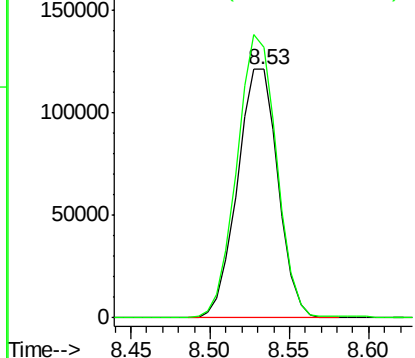


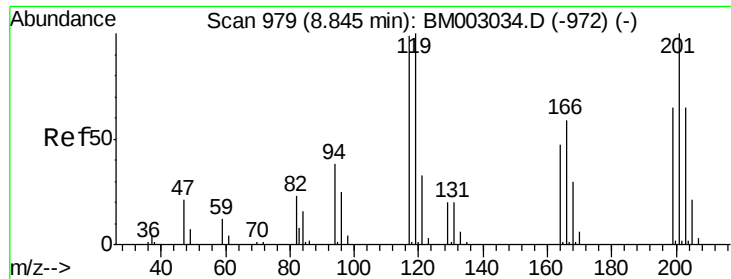
#16
4-Methylphenol
Concen: 18.32 ng/ul
RT: 8.53 min Scan# 926
Delta R.T. 0.01 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

Tgt Ion: 108 Resp: 216231
Ion Ratio Lower Upper
108 100
107 108.7 88.4 132.6



Abundance Ion 108.00 (107.70 to 108.70): BM003046.D (-891) (-)
Ion 107.00 (106.70 to 107.70): BM003046.D (-891) (-)

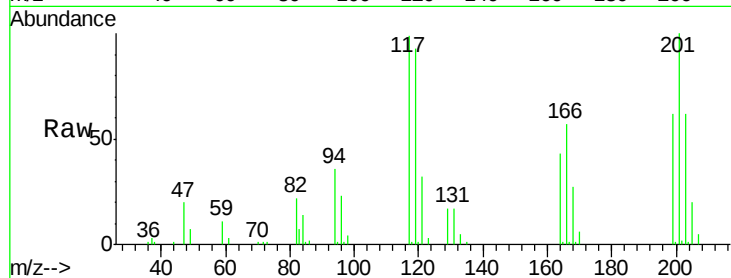




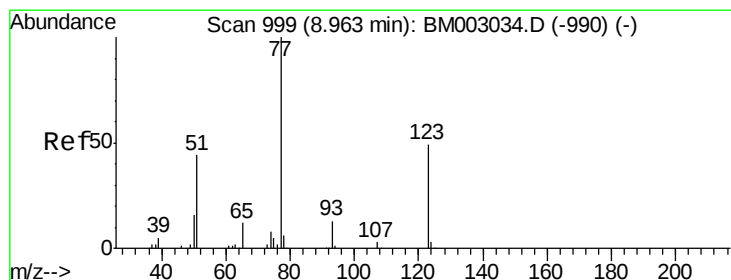
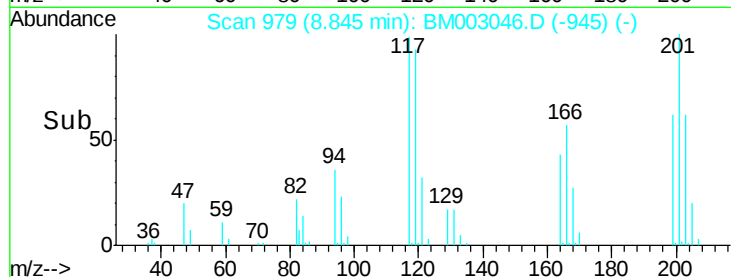
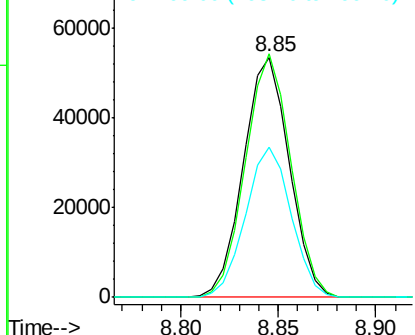
#17
Hexachloroethane
Concen: 19.23 ng/ul
RT: 8.85 min Scan# 979
Delta R.T. 0.00 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:117 Resp: 87142
Ion Ratio Lower Upper
117 100
201 101.5 78.0 117.0
199 62.5 48.1 72.1

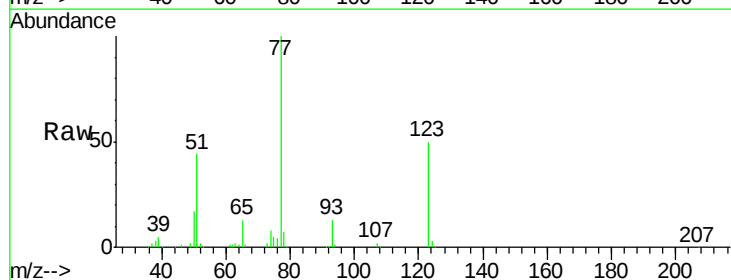


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

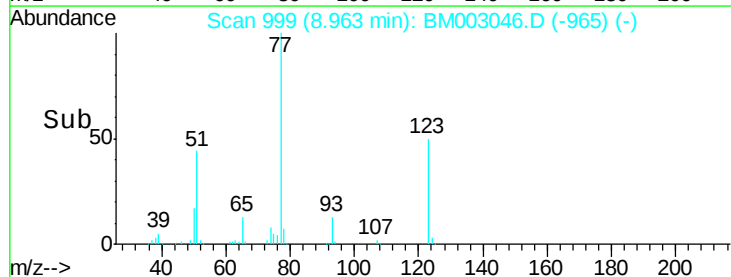
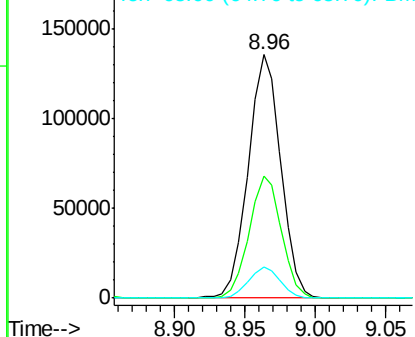


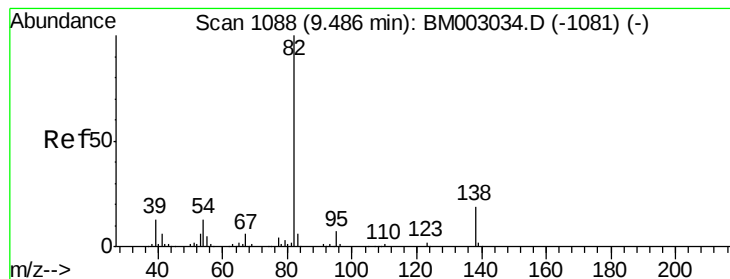
#20
Nitrobenzene
Concen: 20.69 ng/ul
RT: 8.96 min Scan# 999
Delta R.T. 0.00 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

Tgt Ion: 77 Resp: 220260
Ion Ratio Lower Upper
77 100
123 50.3 44.4 66.6
65 12.7 10.2 15.2



Abundance Ion 77.00 (76.70 to 77.70): BM0
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 19.14 ng/ul

RT: 9.49 min Scan# 1088

Delta R.T. 0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

Instrument :

BNA_M

ClientSampleId :

SSTD02063

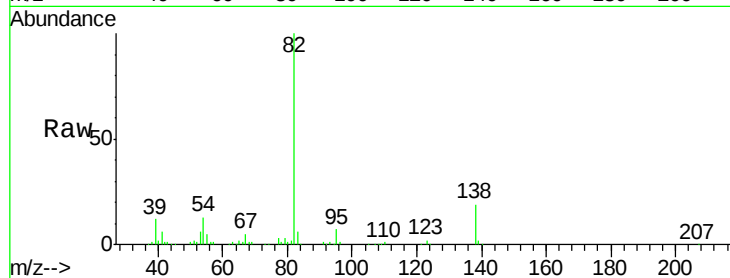
Tgt Ion: 82 Resp: 413461

Ion Ratio Lower Upper

82 100

95 7.3 5.3 7.9

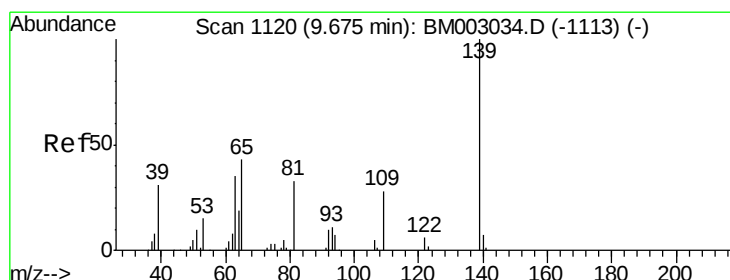
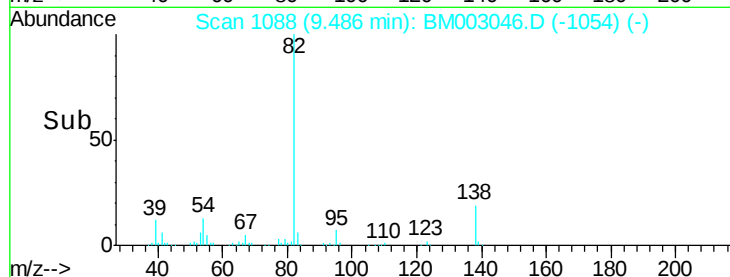
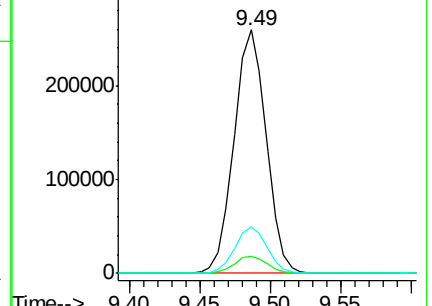
138 19.2 17.2 25.8



Abundance Ion 82.00 (81.70 to 82.70): BM003034.D (-1081) (-)

Ion 95.00 (94.70 to 95.70): BM003034.D (-1081) (-)

Ion 138.00 (137.70 to 138.70): BM003034.D (-1081) (-)



#23

2-Nitrophenol

Concen: 21.98 ng/ul

RT: 9.67 min Scan# 1120

Delta R.T. 0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

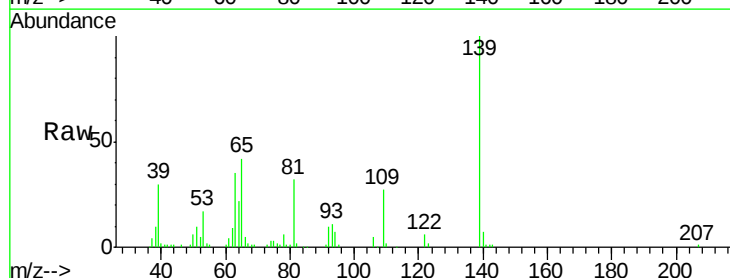
Tgt Ion: 139 Resp: 113677

Ion Ratio Lower Upper

139 100

65 41.9 31.0 46.6

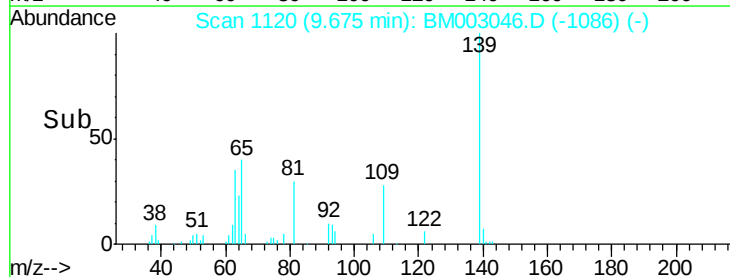
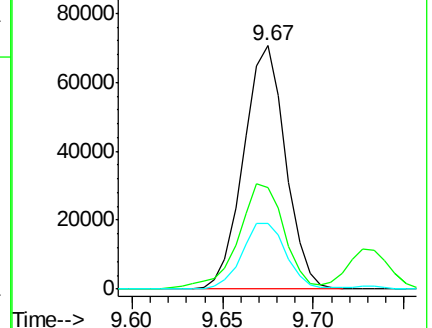
109 27.2 18.5 27.7

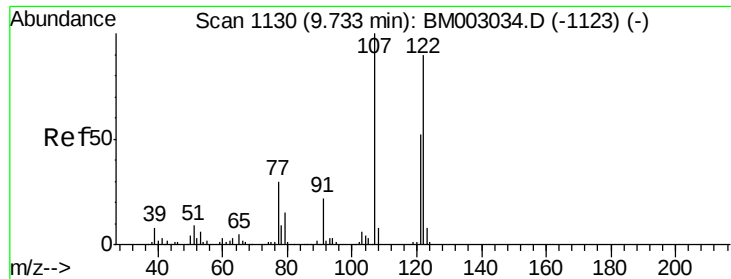


Abundance Ion 139.00 (138.70 to 139.70): BM003034.D (-1113) (-)

Ion 65.00 (64.70 to 65.70): BM003034.D (-1113) (-)

Ion 109.00 (108.70 to 109.70): BM003034.D (-1113) (-)

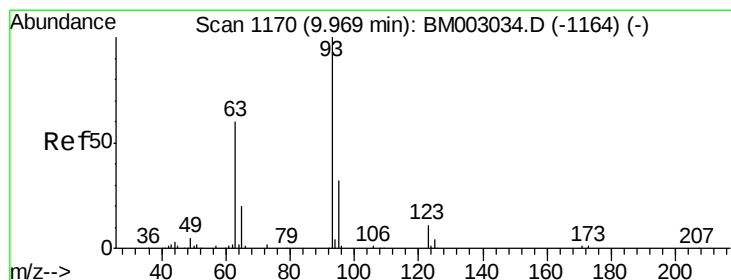
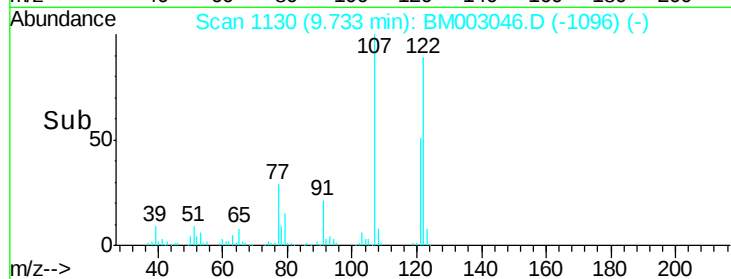
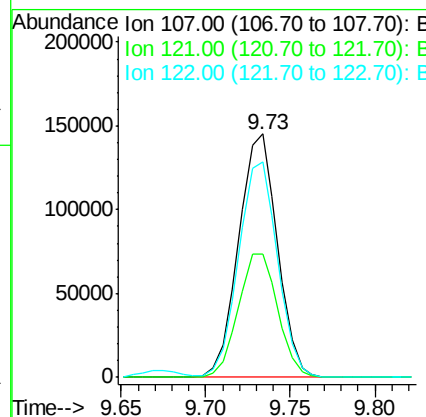
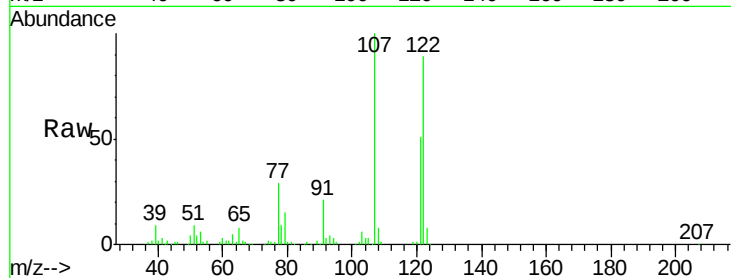




#24
 2,4-Dimethylphenol
 Concen: 19.20 ng/ul
 RT: 9.73 min Scan# 1130
 Delta R.T. -0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

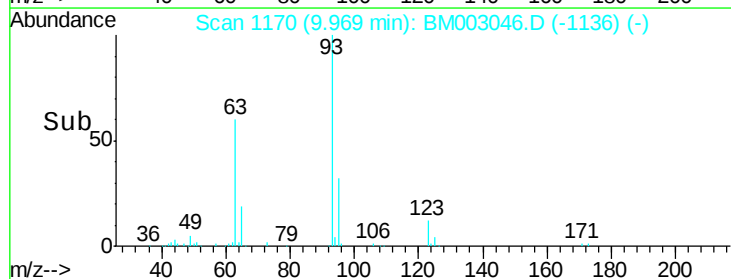
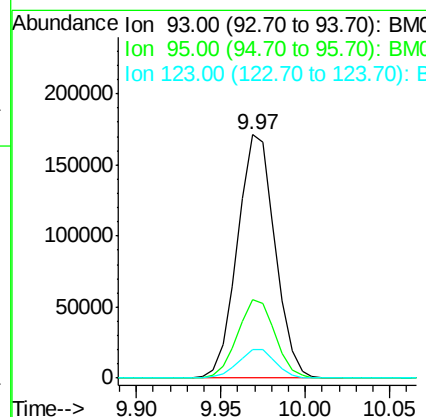
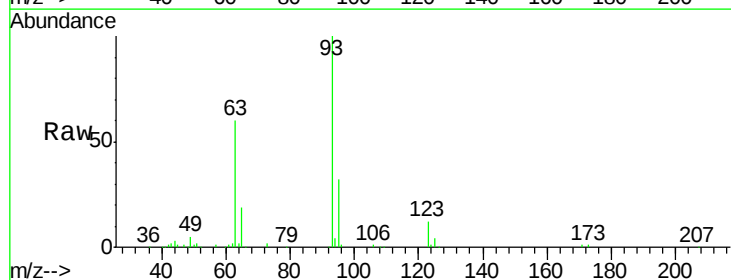
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02063

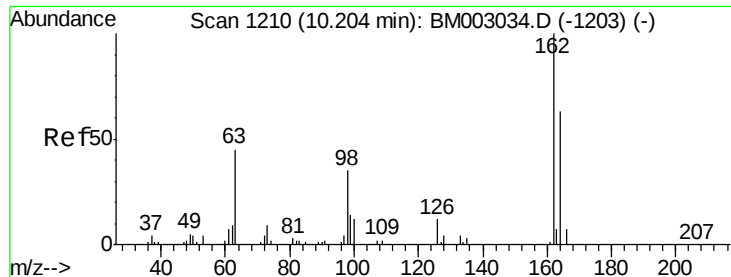
Tgt Ion	Ratio	Lower	Upper
107	100		
121	50.6	45.4	68.0
122	88.7	76.6	115.0



#25
 Bis(2-Chloroethoxy)methane
 Concen: 19.04 ng/ul
 RT: 9.97 min Scan# 1170
 Delta R.T. 0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.8	38.6
123	11.7	10.2	15.2

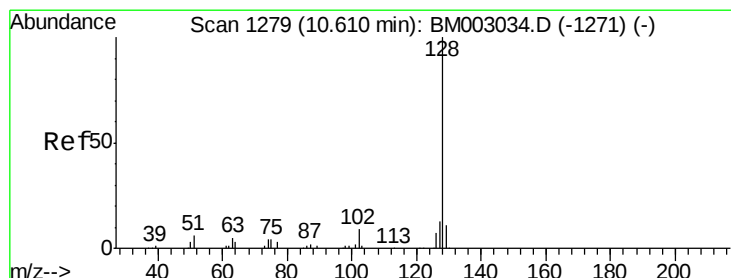
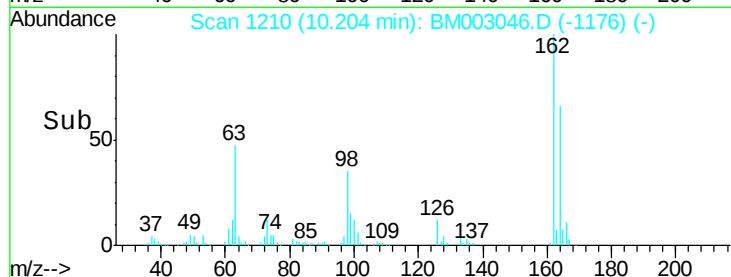
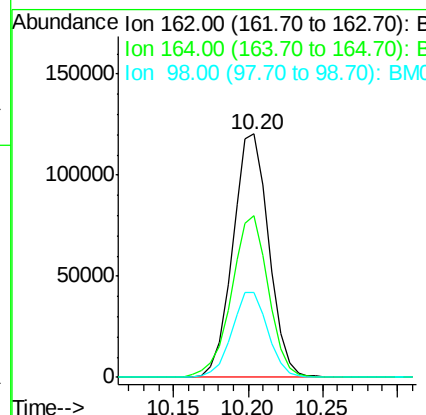
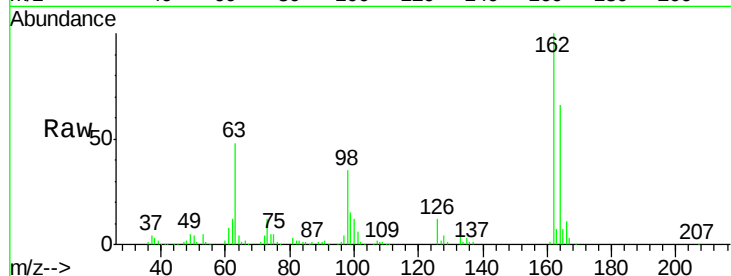




#27
 2,4-Dichlorophenol
 Concen: 19.77 ng/ul
 RT: 10.20 min Scan# 1210
 Delta R.T. 0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

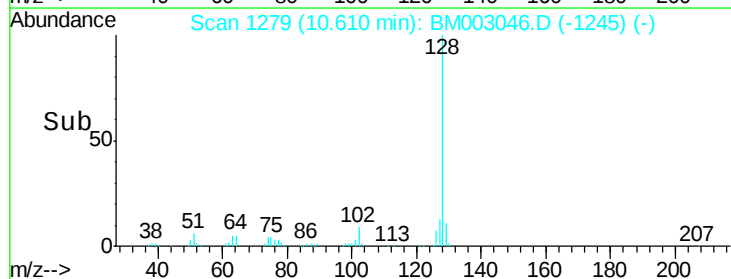
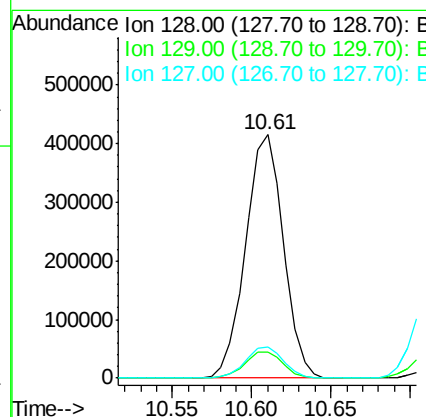
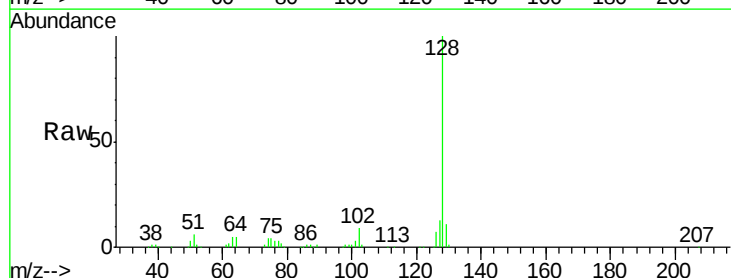
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02063

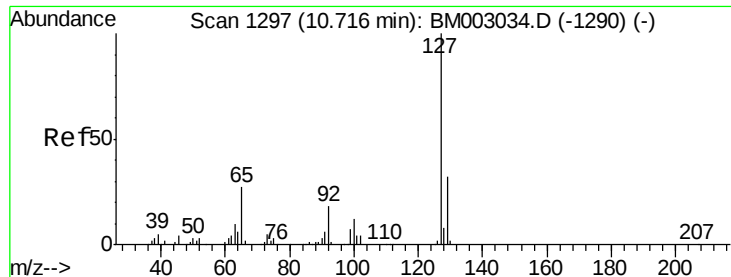
Tgt Ion	Ratio	Lower	Upper
162	100		
164	66.2	51.9	77.9
98	34.8	28.2	42.2



#28
 Naphthalene
 Concen: 19.06 ng/ul
 RT: 10.61 min Scan# 1279
 Delta R.T. 0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	12.9	10.5	15.7

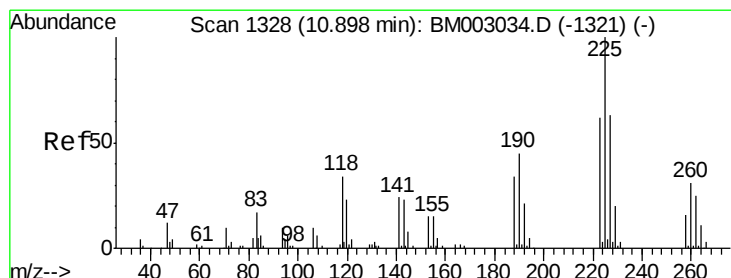
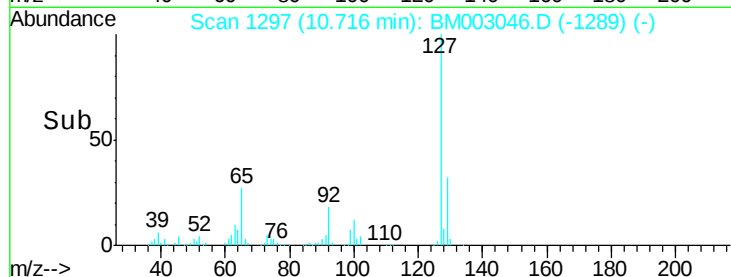
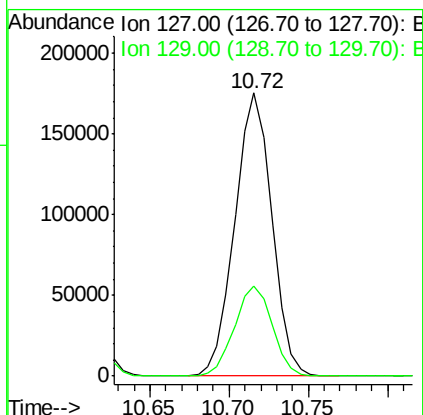
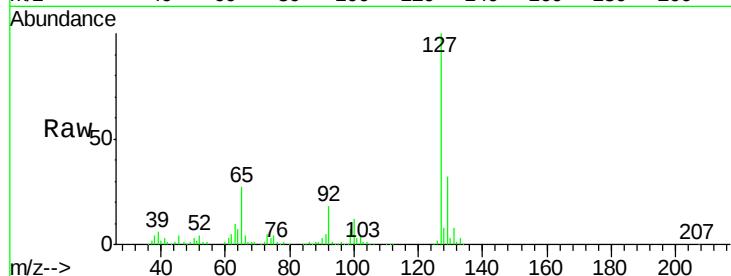




#30
4-Chloroaniline
Concen: 21.01 ng/ul
RT: 10.72 min Scan# 1297
Delta R.T. 0.00 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

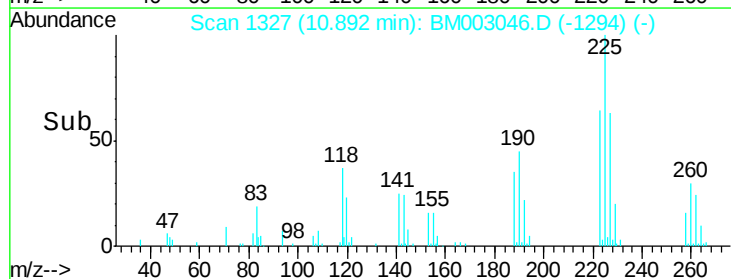
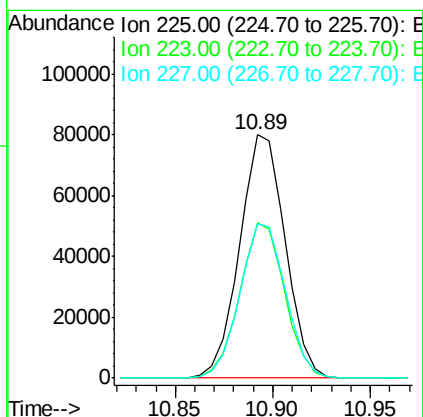
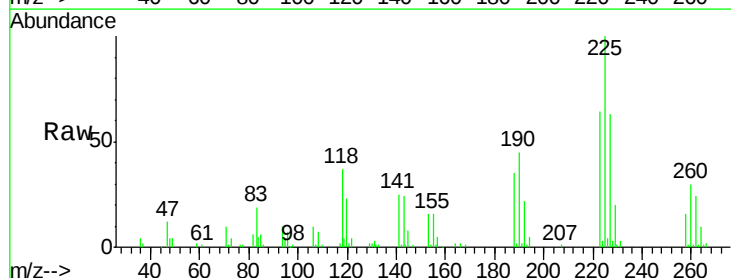
Instrument :
BNA_M
ClientSampleId :
SSTD02063

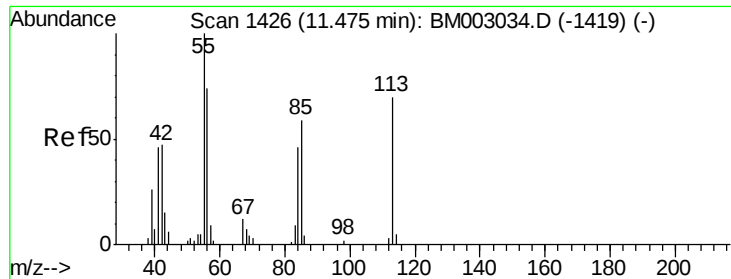
Tgt Ion:127 Resp: 284452
Ion Ratio Lower Upper
127 100
129 31.7 25.6 38.4



#31
Hexachlorobutadiene
Concen: 20.39 ng/ul
RT: 10.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

Tgt Ion:225 Resp: 129339
Ion Ratio Lower Upper
225 100
223 63.7 50.2 75.4
227 63.0 50.5 75.7





#32

Caprolactam

Concen: 19.79 ng/ul

RT: 11.47 min Scan# 1425

Delta R.T. -0.01 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

Instrument :

BNA_M

ClientSampleId :

SSTD02063

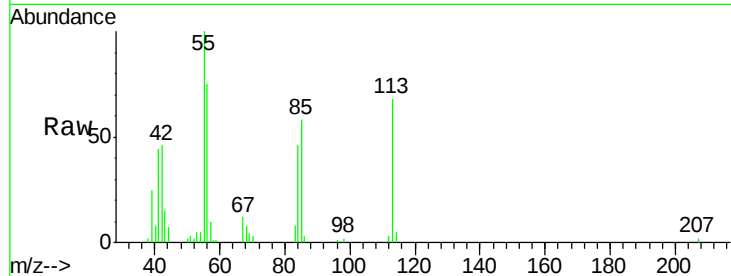
Tgt Ion:113 Resp: 57380

Ion Ratio Lower Upper

113 100

55 146.4 112.9 169.3

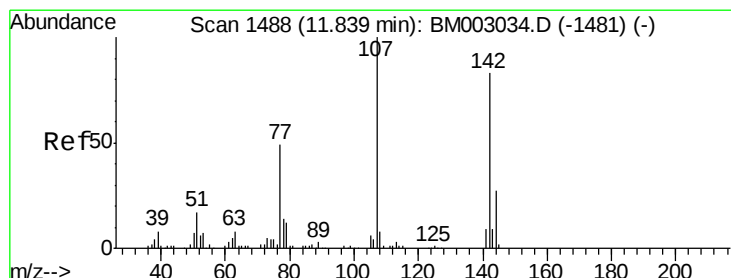
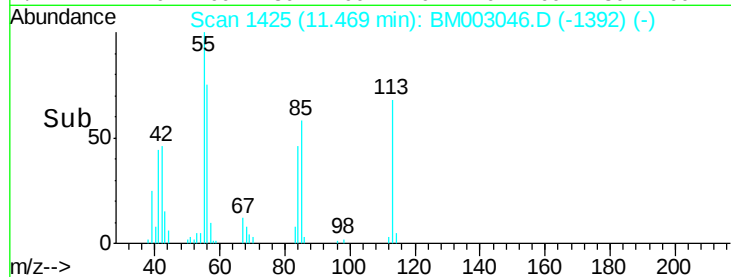
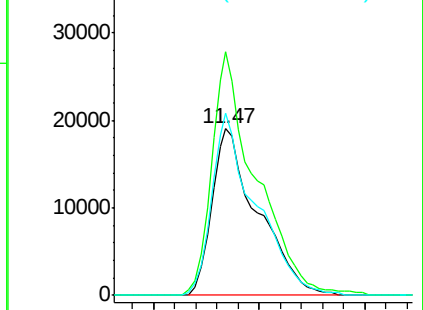
56 109.9 82.7 124.1



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 18.69 ng/ul

RT: 11.84 min Scan# 1488

Delta R.T. 0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

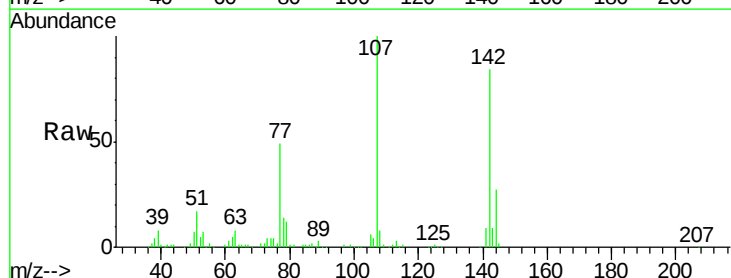
Tgt Ion:107 Resp: 202356

Ion Ratio Lower Upper

107 100

144 26.8 22.8 34.2

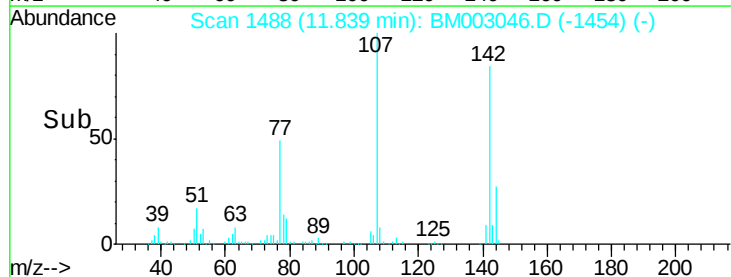
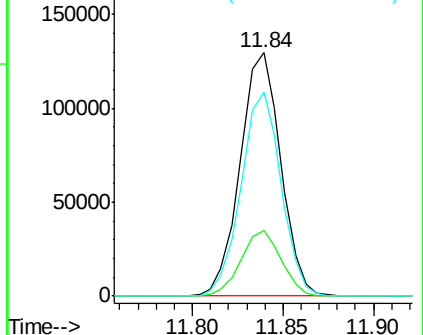
142 83.9 69.5 104.3

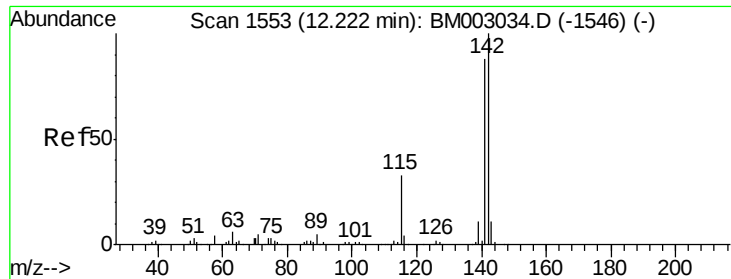


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

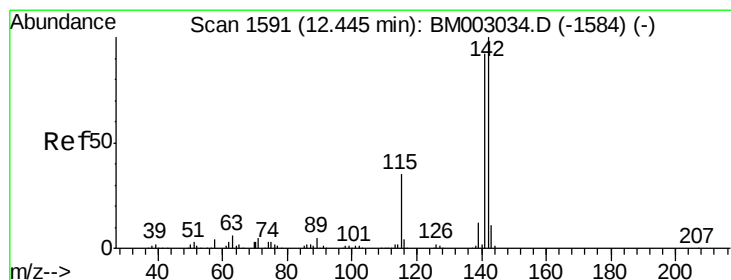
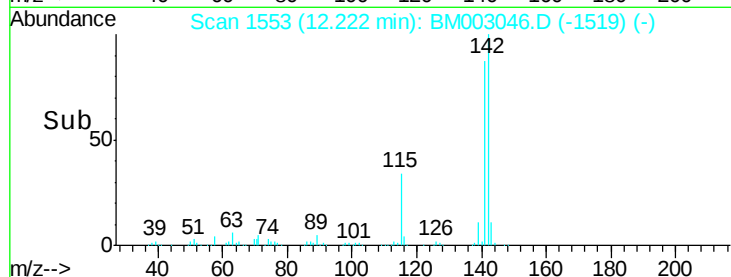
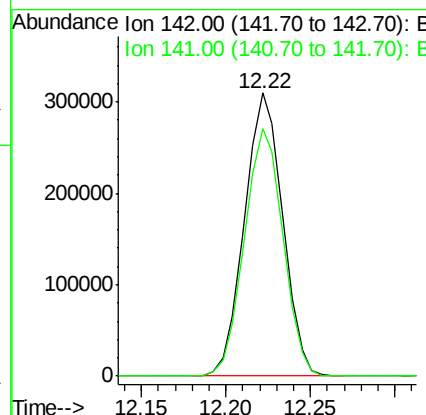
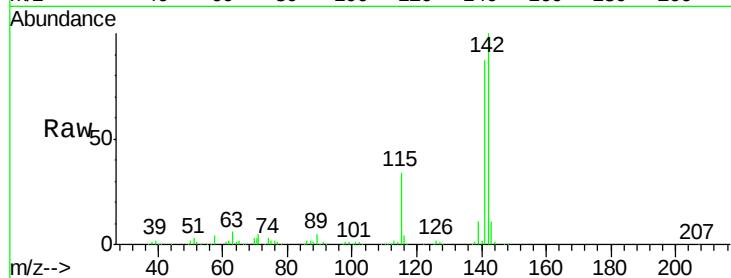




#34
 2-Methylnaphthalene
 Concen: 18.74 ng/ul
 RT: 12.22 min Scan# 1553
 Delta R.T. 0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

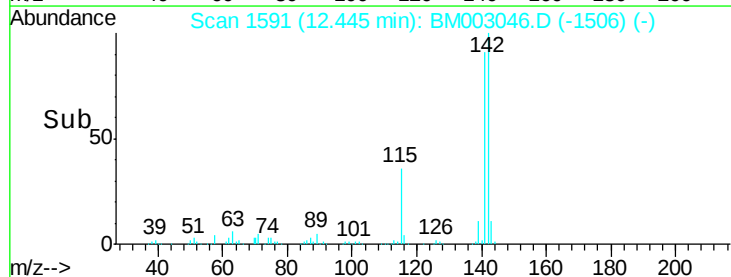
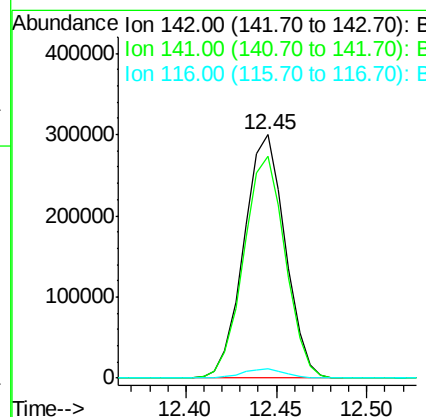
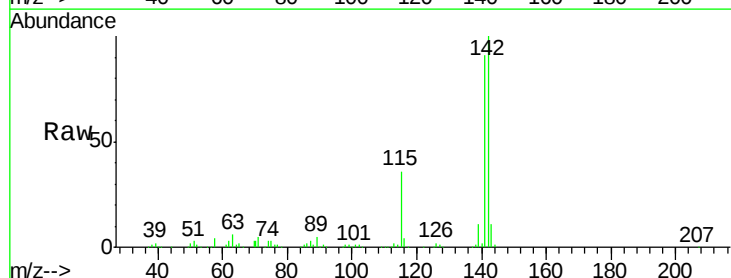
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02063

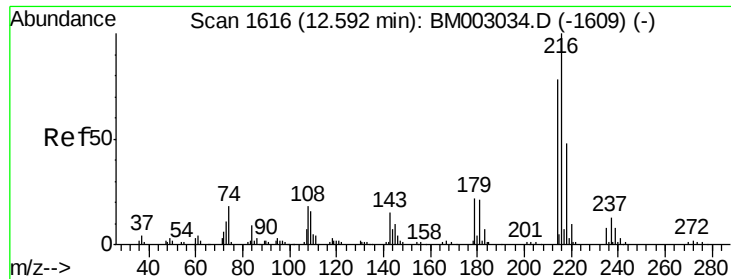
Tgt Ion:142 Resp: 488391
 Ion Ratio Lower Upper
 142 100
 141 87.4 70.5 105.7



#35
 1-Methylnaphthalene
 Concen: 18.61 ng/ul
 RT: 12.45 min Scan# 1591
 Delta R.T. 0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

Tgt Ion:142 Resp: 475410
 Ion Ratio Lower Upper
 142 100
 141 91.3 74.6 112.0
 116 3.7 2.6 3.8

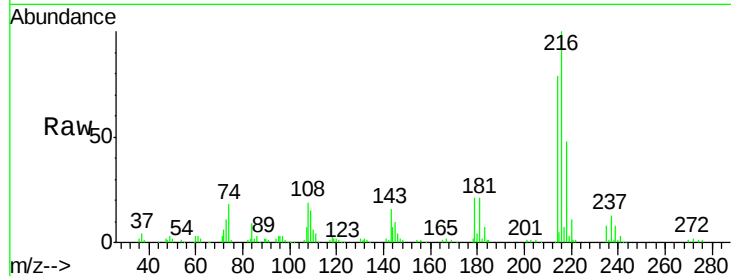




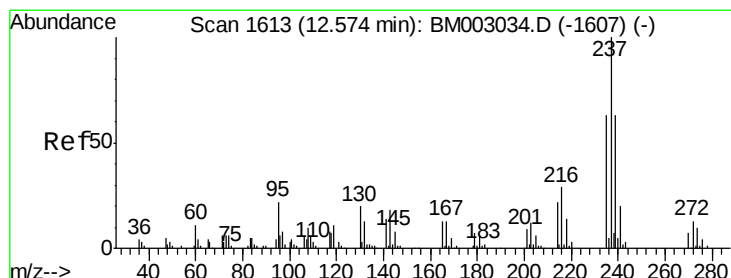
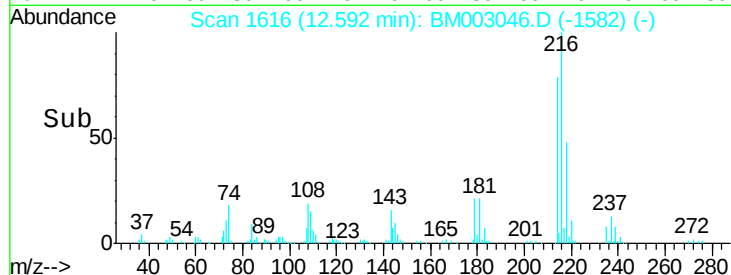
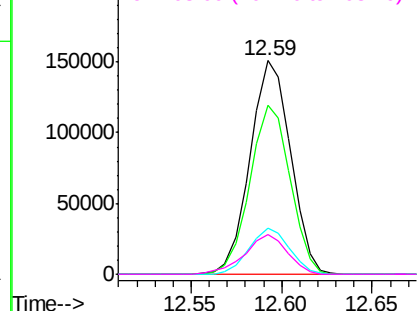
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.58 ng/ul
 RT: 12.59 min Scan# 1616
 Delta R.T. -0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02063

Tgt Ion:	216	Resp:	234702
Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.4	95.0
179	21.3	17.4	26.2
108	18.7	13.0	19.6

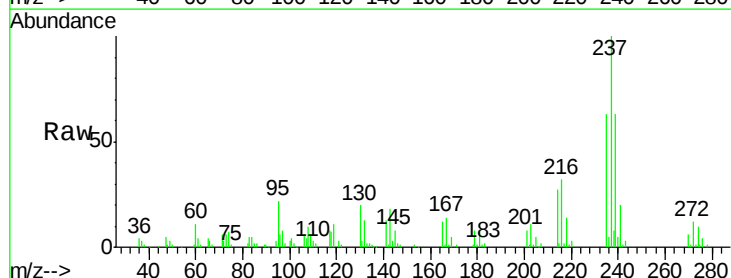


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

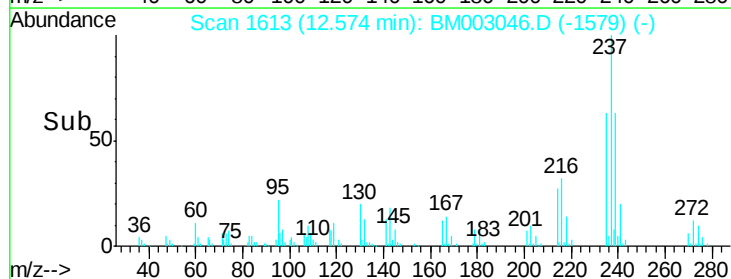
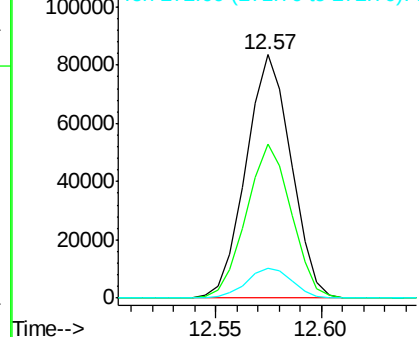


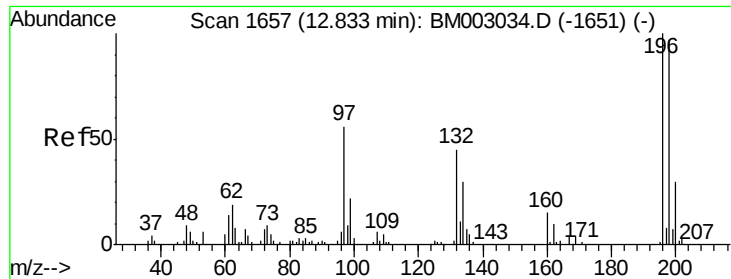
#38
 Hexachlorocyclopentadiene
 Concen: 17.61 ng/ul
 RT: 12.57 min Scan# 1613
 Delta R.T. 0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

Tgt Ion:	237	Resp:	124221
Ion	Ratio	Lower	Upper
237	100		
235	63.4	47.5	71.3
272	12.1	10.3	15.5



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E

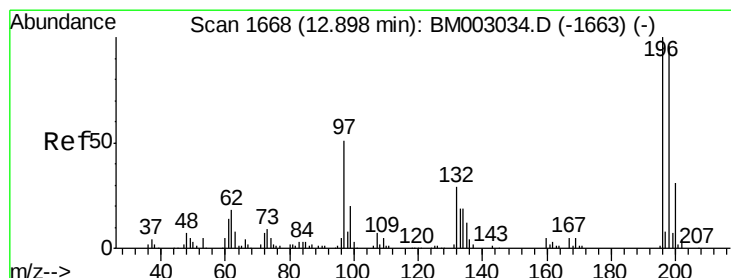
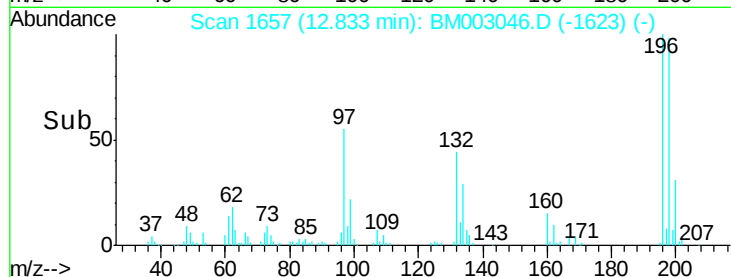
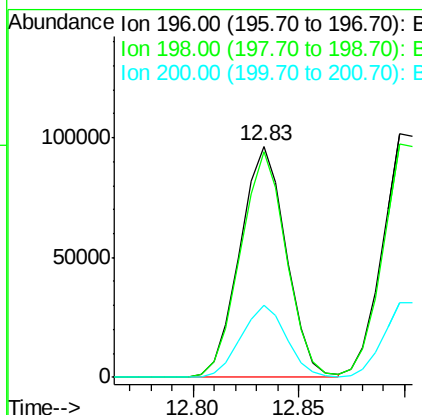
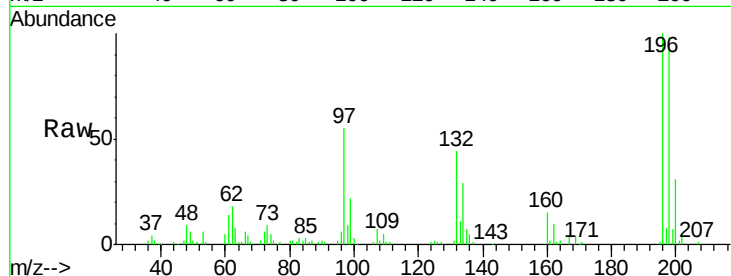




#39
 2,4,6-Trichlorophenol
 Concen: 20.10 ng/ul
 RT: 12.83 min Scan# 1657
 Delta R.T. -0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

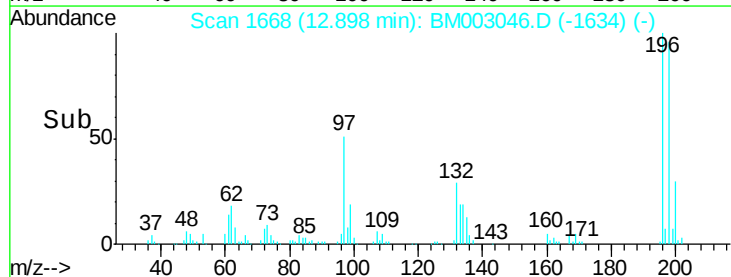
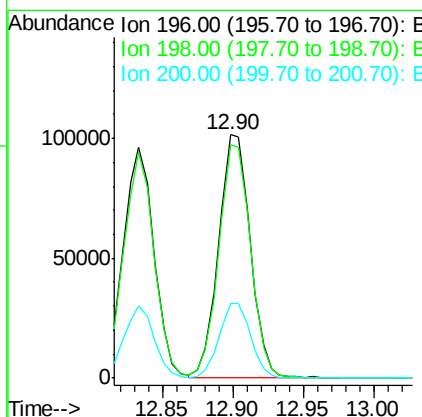
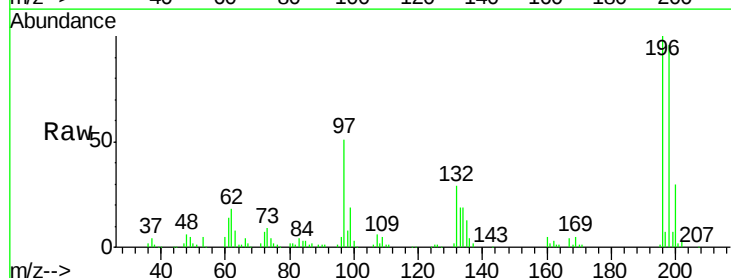
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02063

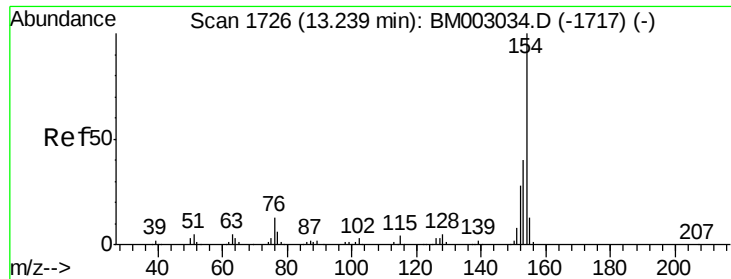
Tgt Ion:196 Resp: 147118
 Ion Ratio Lower Upper
 196 100
 198 97.5 76.2 114.2
 200 31.0 25.0 37.4



#40
 2,4,5-Trichlorophenol
 Concen: 20.18 ng/ul
 RT: 12.90 min Scan# 1668
 Delta R.T. -0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

Tgt Ion:196 Resp: 158823
 Ion Ratio Lower Upper
 196 100
 198 95.6 76.7 115.1
 200 30.4 25.5 38.3

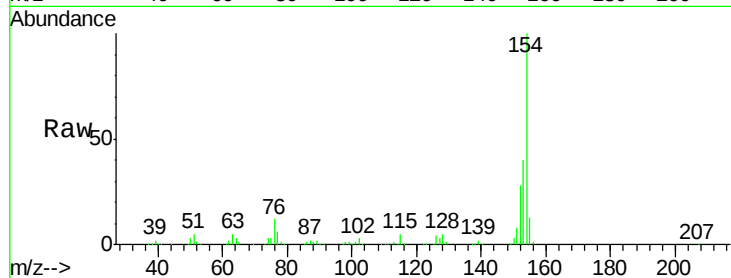




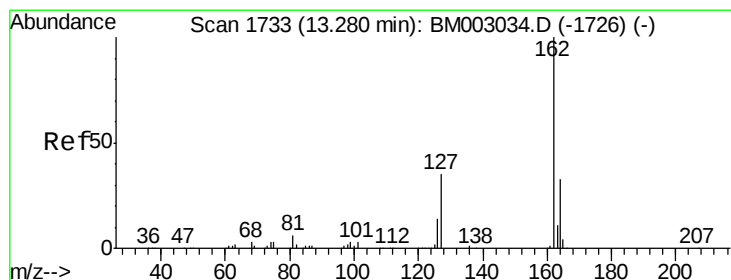
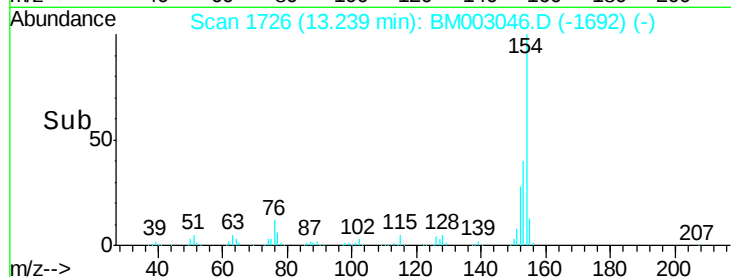
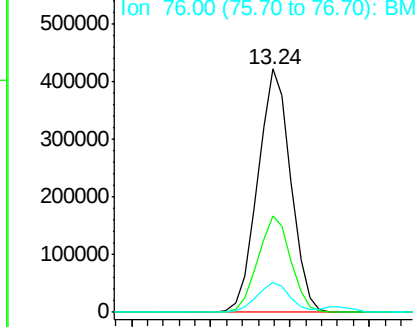
#41
 1,1'-Biphenyl
 Concen: 19.32 ng/ul
 RT: 13.24 min Scan# 1726
 Delta R.T. -0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02063

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.6	31.9	47.9
76	12.3	9.8	14.6

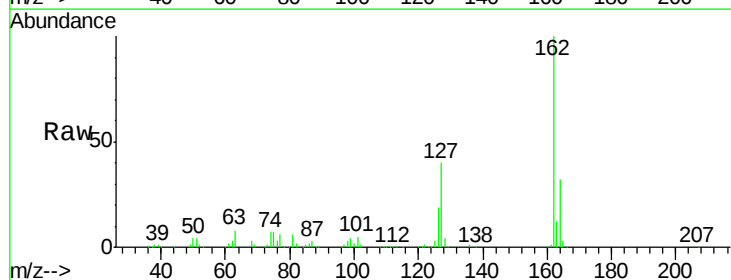


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

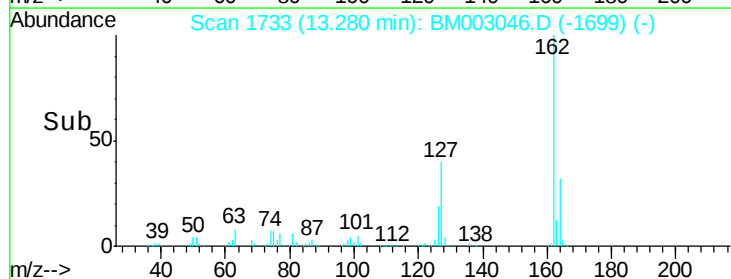
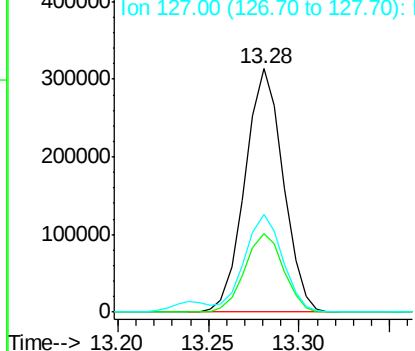


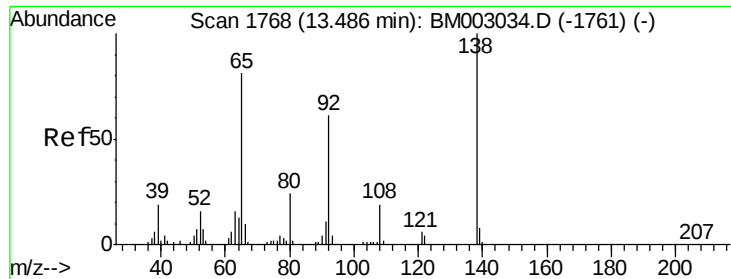
#42
 2-Chloronaphthalene
 Concen: 19.62 ng/ul
 RT: 13.28 min Scan# 1733
 Delta R.T. 0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.5	25.8	38.6
127	40.1	31.7	47.5



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

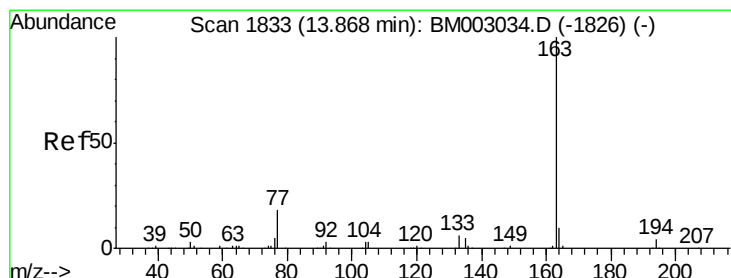
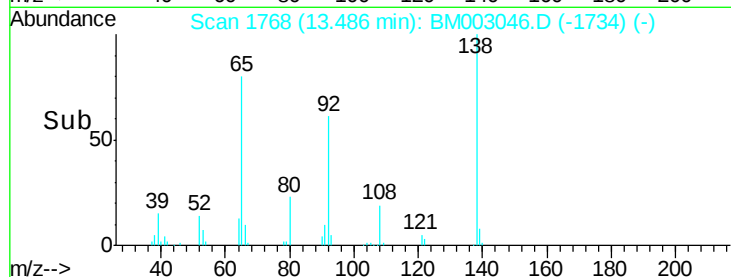
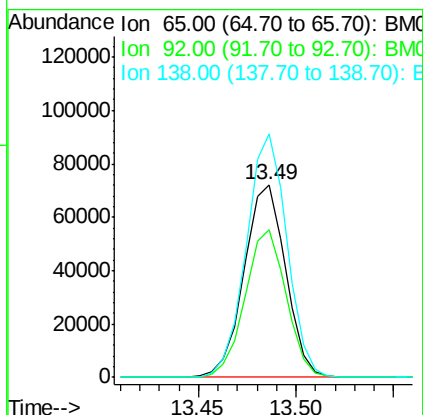
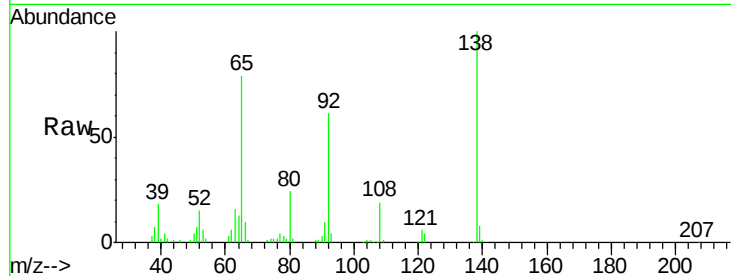




#43
2-Nitroaniline
Concen: 22.57 ng/ul
RT: 13.49 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

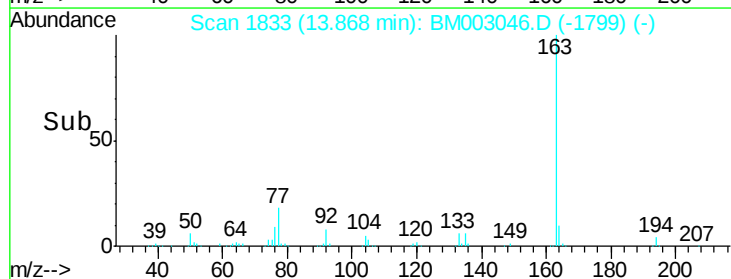
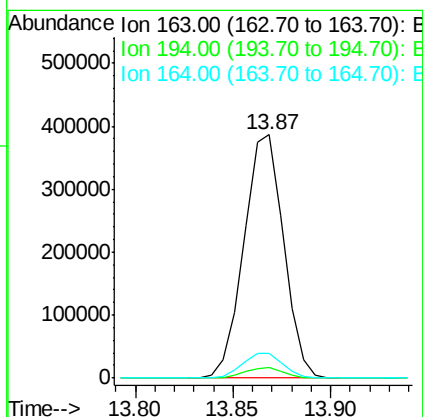
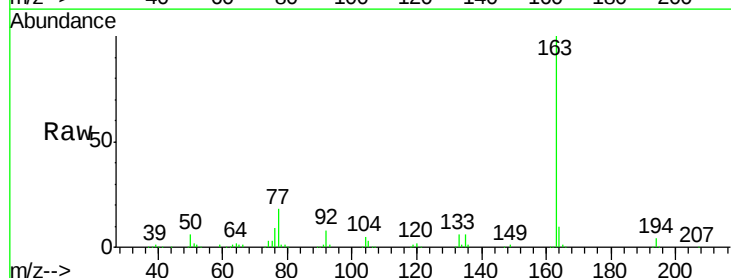
Instrument :
BNA_M
ClientSampleId :
SSTD02063

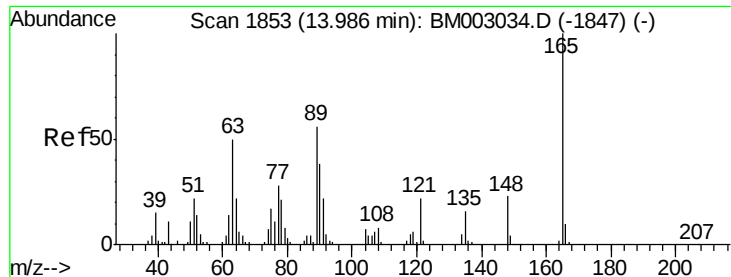
Tgt Ion: 65 Resp: 106565
Ion Ratio Lower Upper
65 100
92 77.0 63.4 95.2
138 126.5 111.0 166.4



#45
Dimethylphthalate
Concen: 19.05 ng/ul
RT: 13.87 min Scan# 1833
Delta R.T. 0.00 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

Tgt Ion: 163 Resp: 547233
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 10.0 7.8 11.8

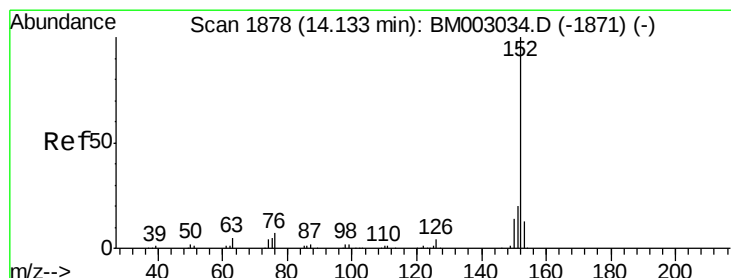
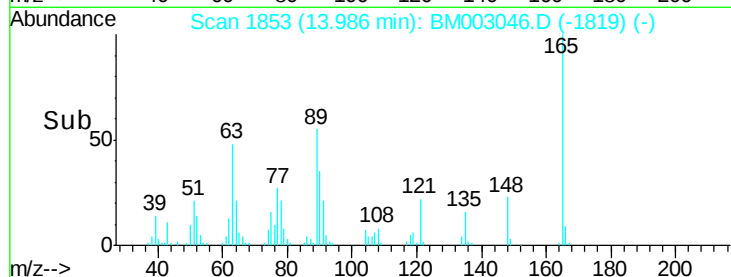
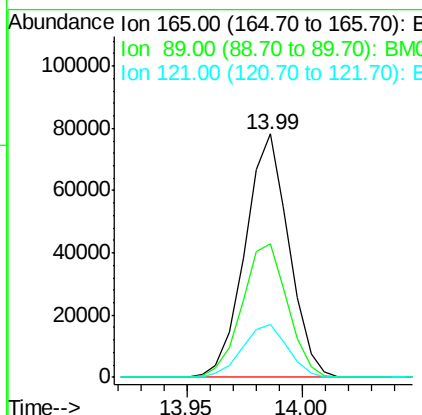
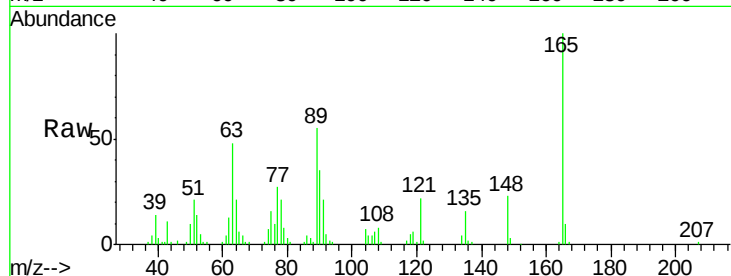




#46
2,6-Dinitrotoluene
Concen: 21.95 ng/ul
RT: 13.99 min Scan# 1853
Delta R.T. 0.00 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

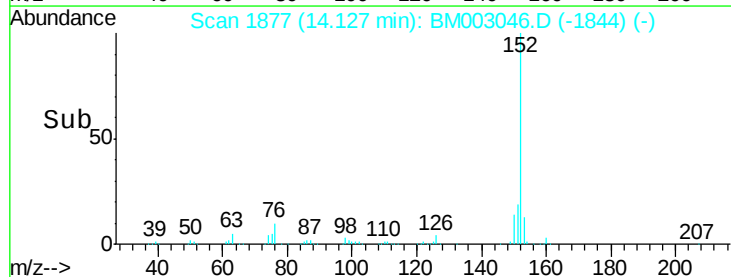
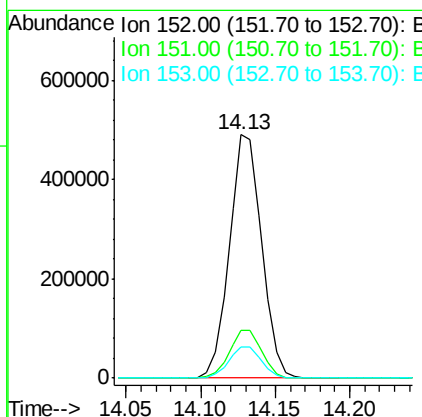
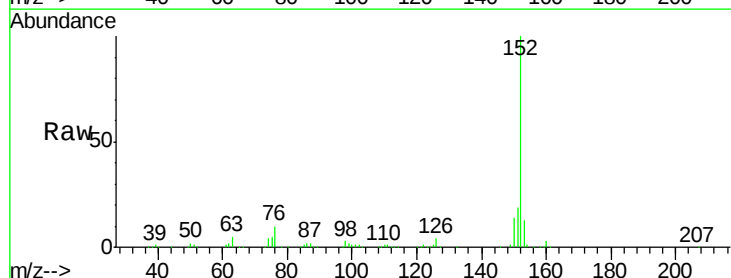
Instrument :
BNA_M
ClientSampleId :
SSTD02063

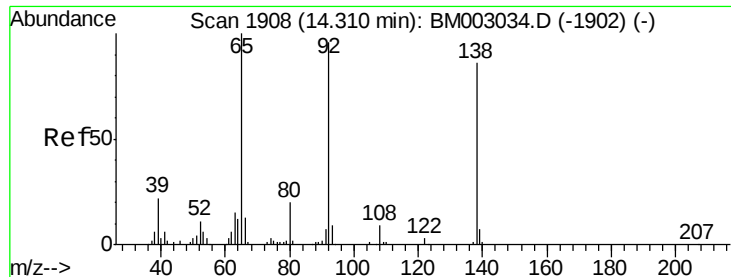
Tgt Ion	Ratio	Lower	Upper
165	100		
89	54.7	34.6	51.8#
121	21.7	15.4	23.0



#48
Acenaphthylene
Concen: 19.40 ng/ul
RT: 14.13 min Scan# 1877
Delta R.T. -0.01 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.8	23.6
153	13.0	10.3	15.5

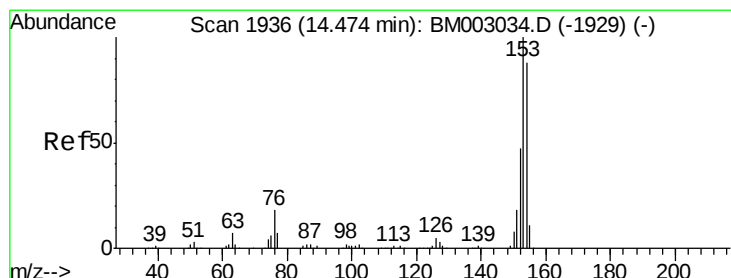
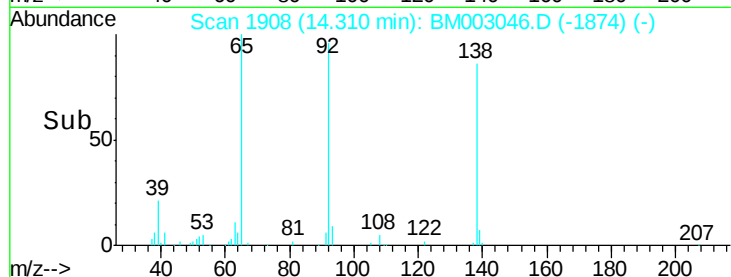
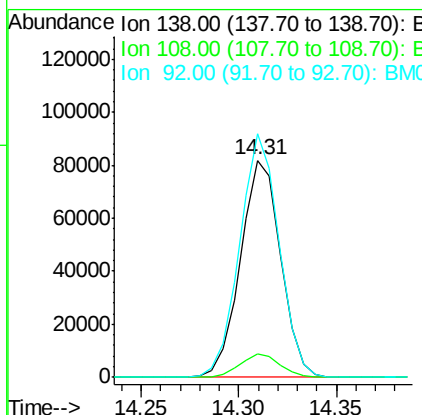
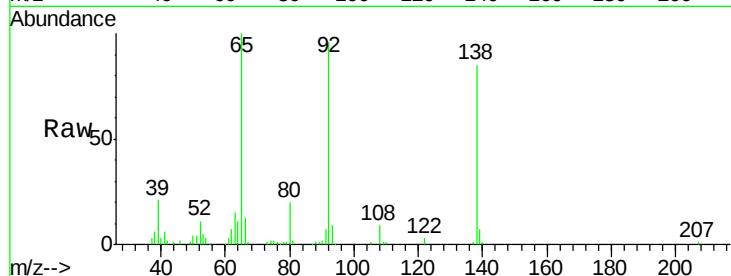




#49
3-Nitroaniline
Concen: 23.53 ng/ul
RT: 14.31 min Scan# 1908
Delta R.T. 0.00 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

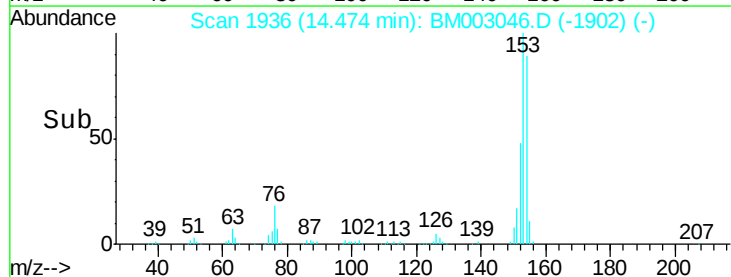
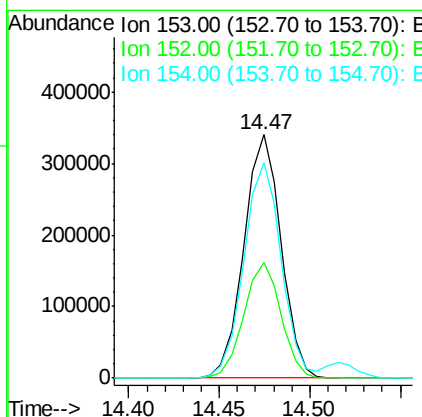
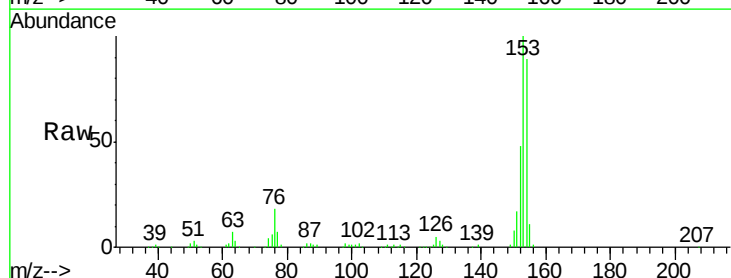
Instrument :
BNA_M
ClientSampleId :
SSTD02063

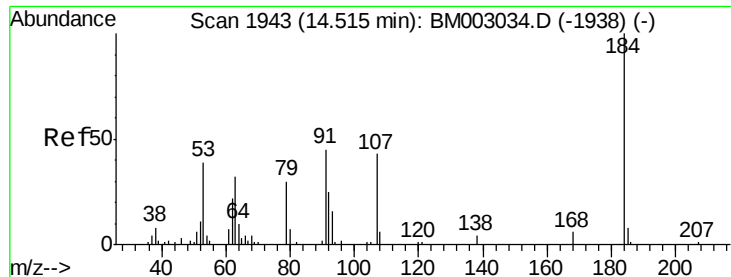
Tgt Ion:138 Resp: 116838
Ion Ratio Lower Upper
138 100
108 10.9 8.2 12.4
92 112.3 81.0 121.6



#50
Acenaphthene
Concen: 18.83 ng/ul
RT: 14.47 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

Tgt Ion:153 Resp: 483749
Ion Ratio Lower Upper
153 100
152 47.5 37.0 55.6
154 88.5 71.0 106.4

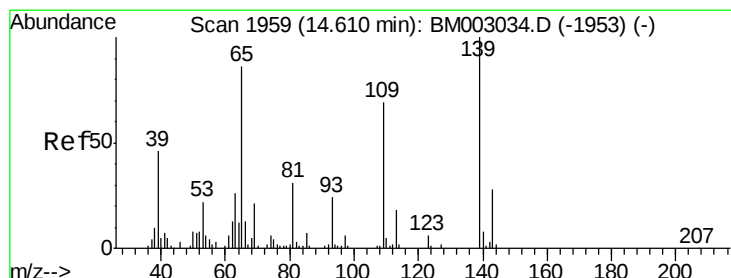
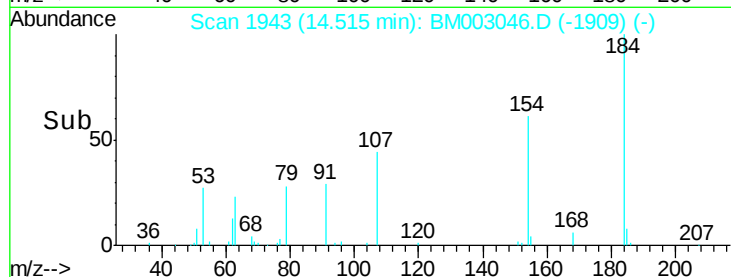
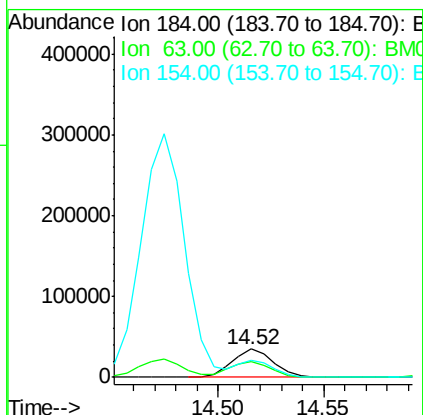
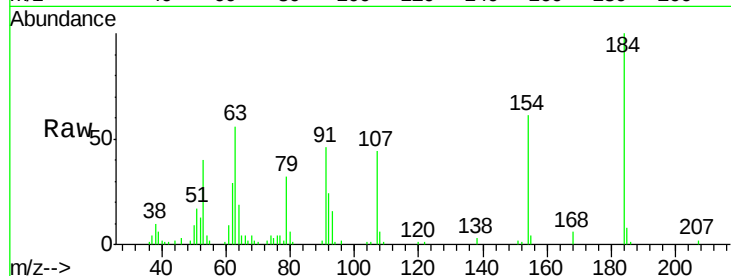




#51
 2,4-Dinitrophenol
 Concen: 18.15 ng/ul
 RT: 14.52 min Scan# 1943
 Delta R.T. 0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

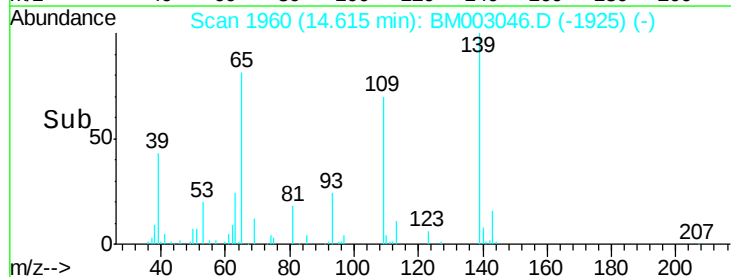
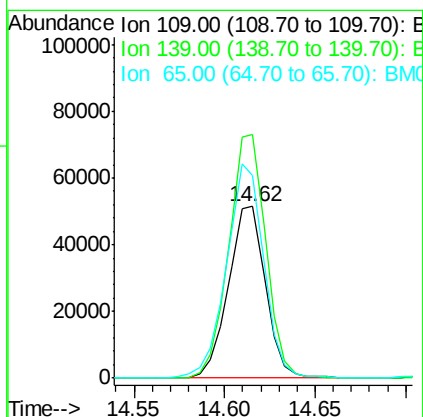
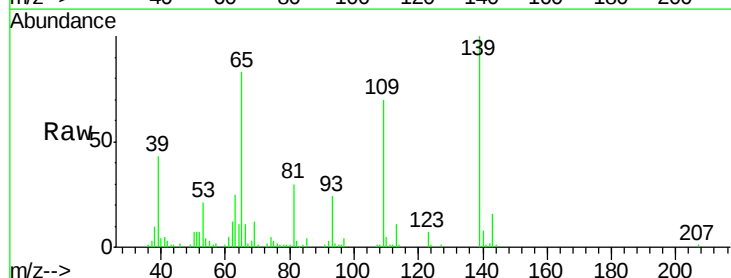
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02063

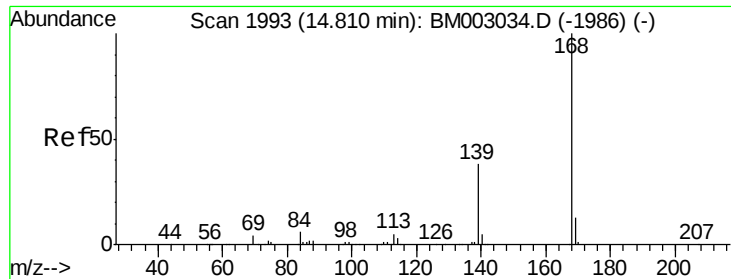
Tgt Ion:184 Resp: 47355
 Ion Ratio Lower Upper
 184 100
 63 56.5 41.1 61.7
 154 61.3 46.0 69.0



#53
 4-Nitrophenol
 Concen: 20.21 ng/ul
 RT: 14.62 min Scan# 1960
 Delta R.T. 0.01 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

Tgt Ion:109 Resp: 73011
 Ion Ratio Lower Upper
 109 100
 139 141.9 150.3 225.5#
 65 117.9 110.4 165.6





#54

Dibenzenofuran

Concen: 18.96 ng/ul

RT: 14.81 min Scan# 1993

Delta R.T. 0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

Instrument :

BNA_M

ClientSampleId :

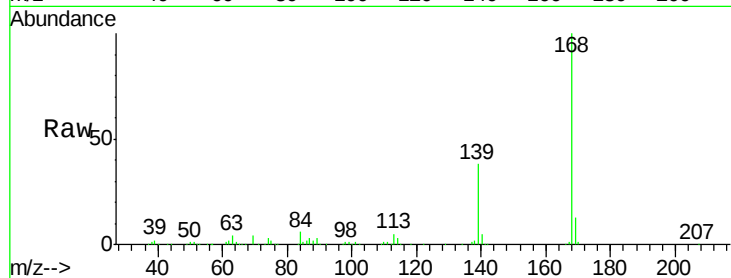
SSTD02063

Tgt Ion:168 Resp: 680955

Ion Ratio Lower Upper

168 100

139 37.5 28.3 42.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.81

500000

400000

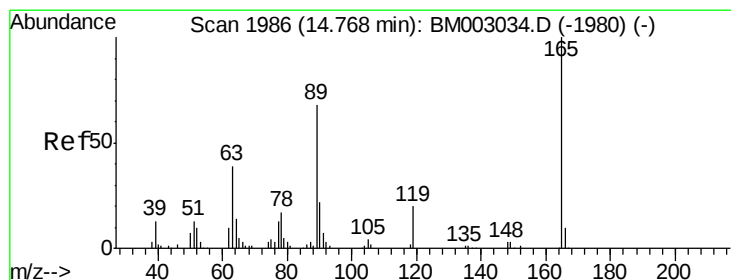
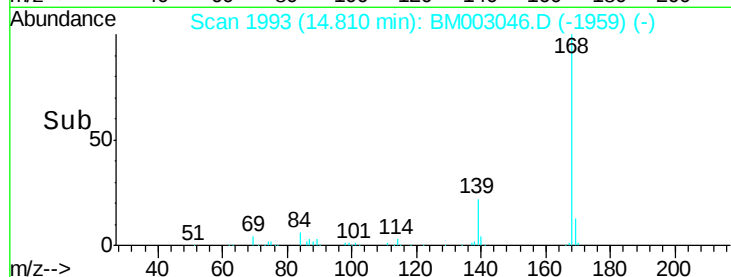
300000

200000

100000

0

Time--> 14.75 14.80 14.85



#55

2,4-Dinitrotoluene

Concen: 22.24 ng/ul

RT: 14.77 min Scan# 1986

Delta R.T. -0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

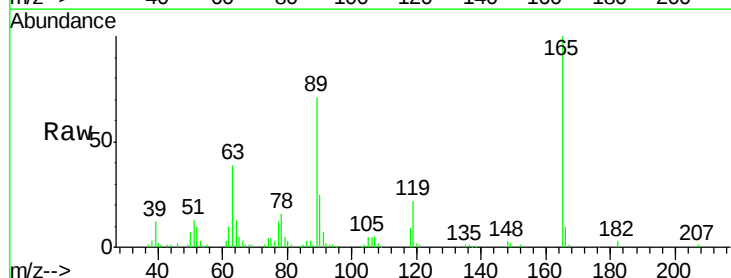
Tgt Ion:165 Resp: 146949

Ion Ratio Lower Upper

165 100

63 38.9 26.2 39.2

182 2.8 2.2 3.4



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

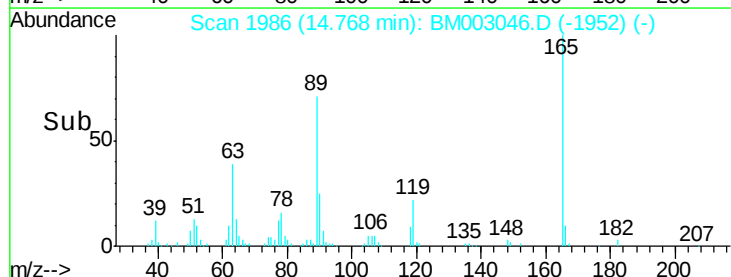
14.77

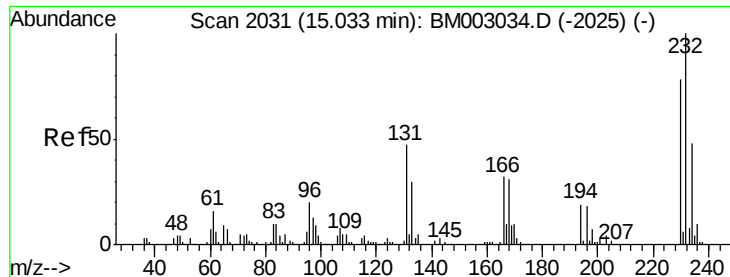
100000

50000

0

Time--> 14.75 14.80

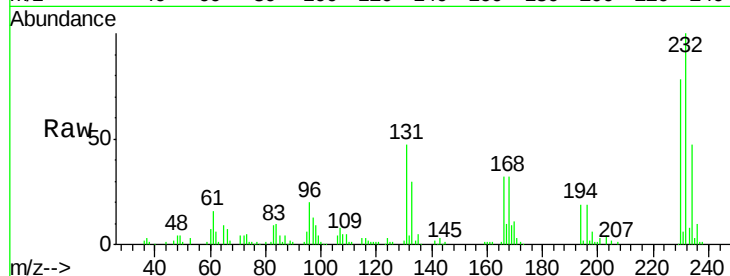




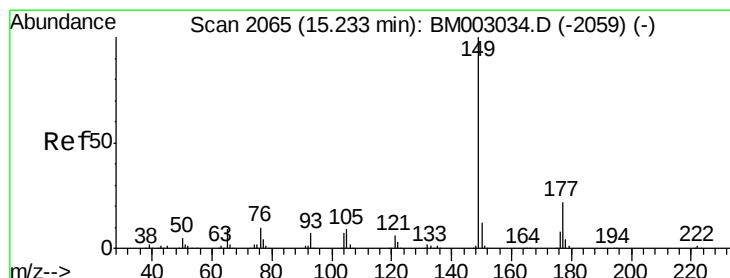
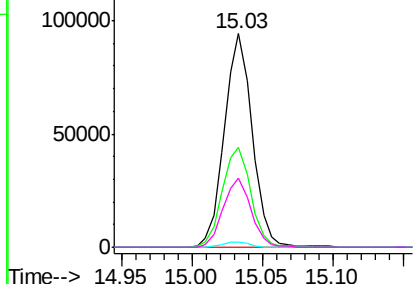
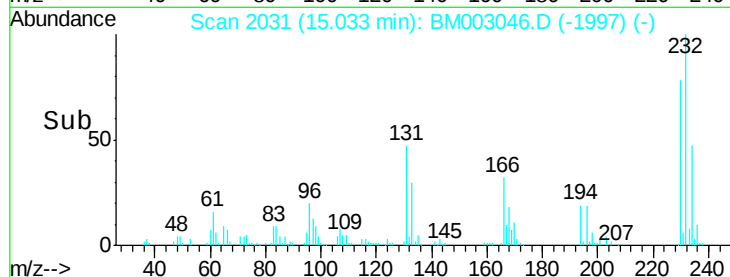
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 19.94 ng/ul
 RT: 15.03 min Scan# 2031
 Delta R.T. 0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02063

Tgt Ion	Ratio	Lower	Upper
232	100		
131	46.5	37.0	55.4
130	2.4	1.8	2.6
166	32.1	26.6	39.8

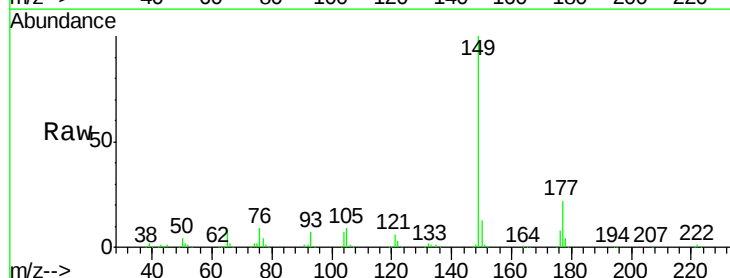


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

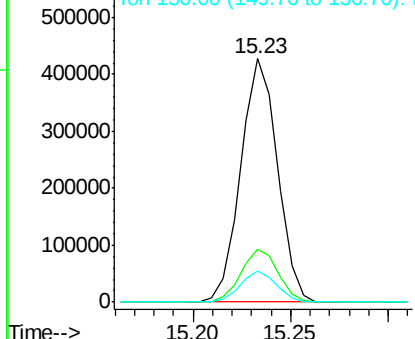
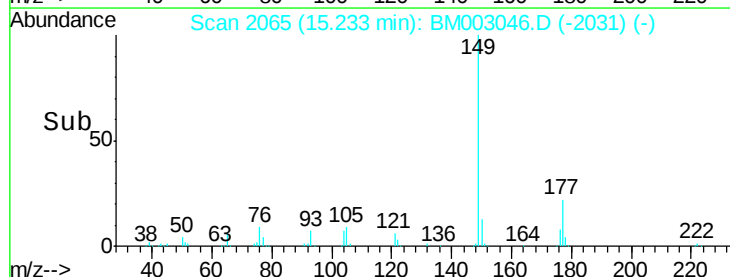


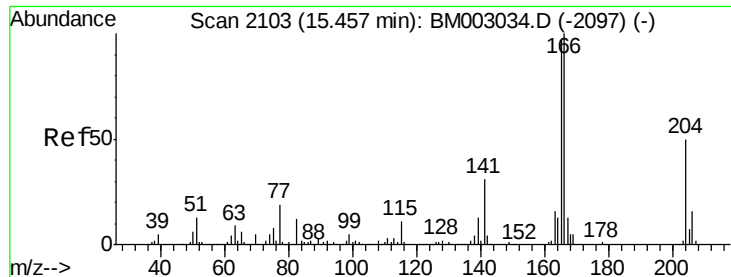
#57
 Diethylphthalate
 Concen: 19.67 ng/ul
 RT: 15.23 min Scan# 2065
 Delta R.T. 0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.6	26.4
150	12.6	9.8	14.6



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





#59

Fluorene

Concen: 19.24 ng/ul

RT: 15.46 min Scan# 2103

Delta R.T. 0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

Instrument :

BNA_M

ClientSampleId :

SSTD02063

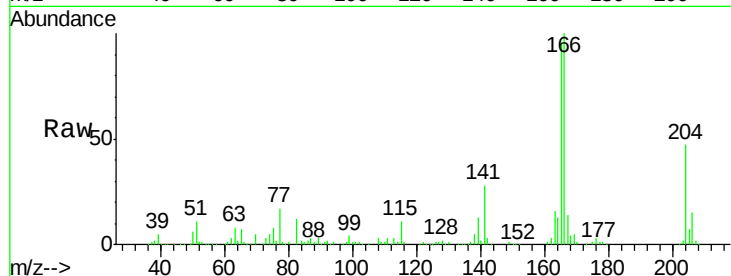
Tgt Ion:166 Resp: 537176

Ion Ratio Lower Upper

166 100

165 96.4 77.2 115.8

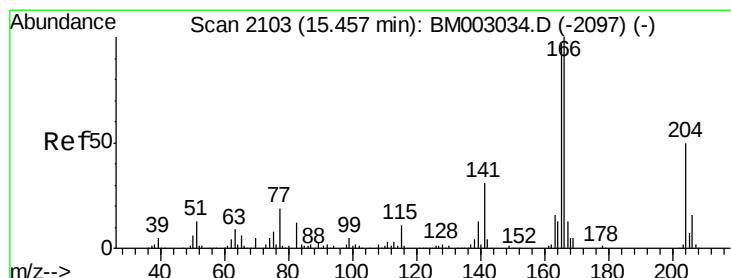
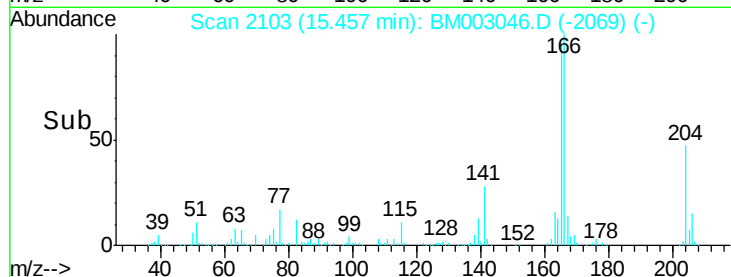
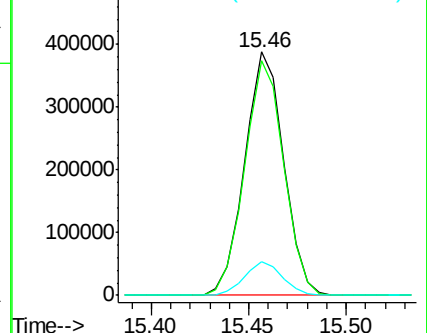
167 13.6 10.2 15.4



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



#60

4-Chlorophenyl-phenylether

Concen: 19.68 ng/ul

RT: 15.45 min Scan# 2102

Delta R.T. -0.01 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

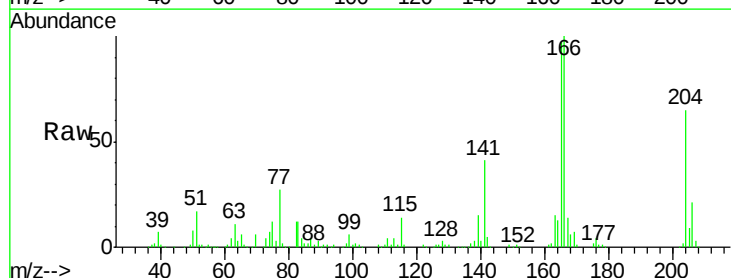
Tgt Ion:204 Resp: 257883

Ion Ratio Lower Upper

204 100

206 32.2 26.1 39.1

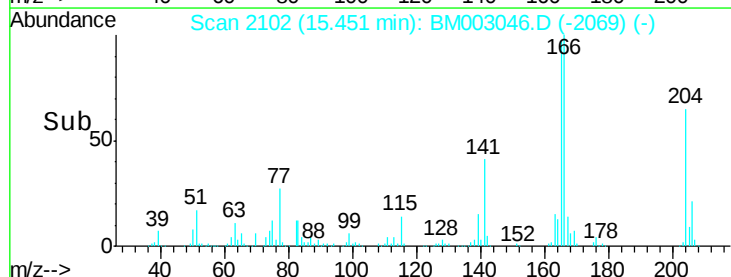
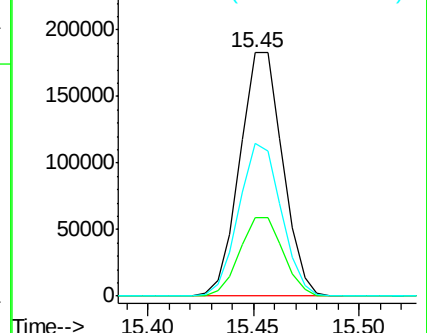
141 62.9 47.2 70.8

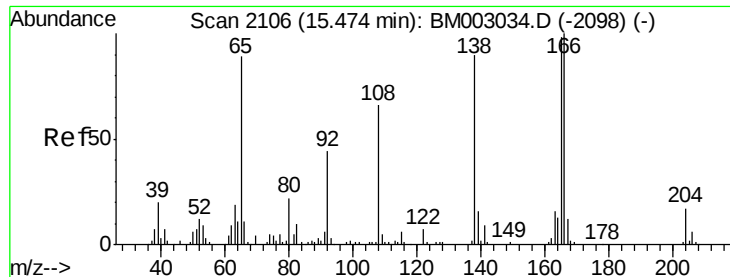


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

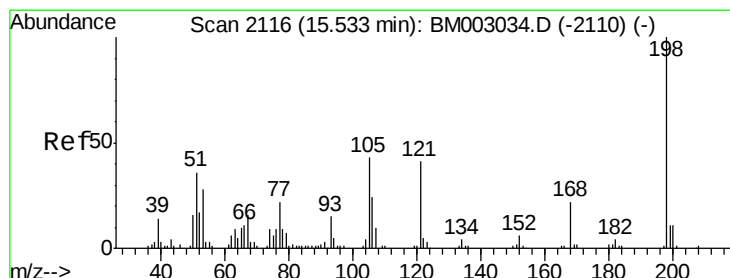
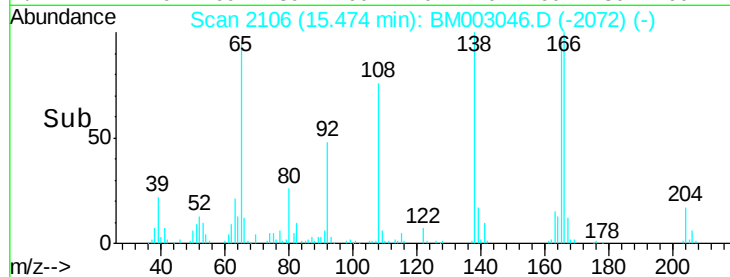
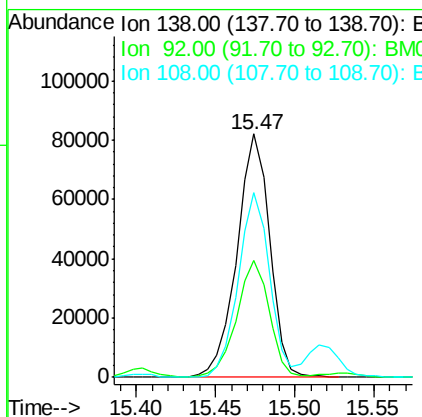
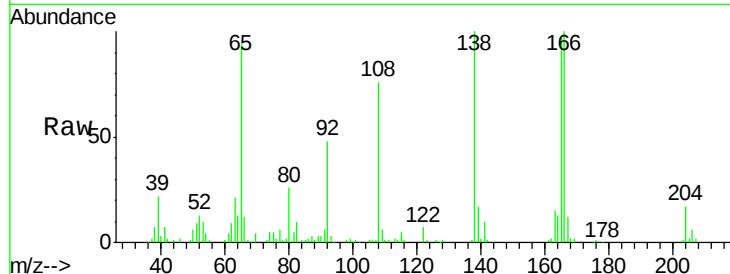




#61
4-Nitroaniline
Concen: 22.28 ng/ul
RT: 15.47 min Scan# 2106
Delta R.T. -0.00 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

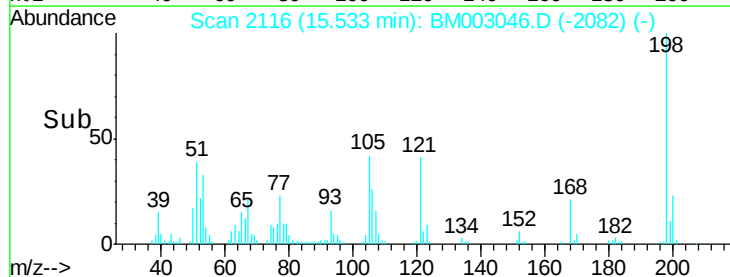
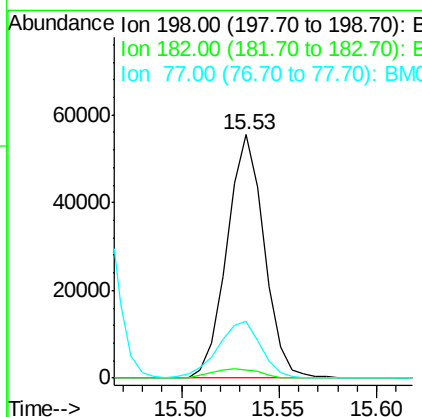
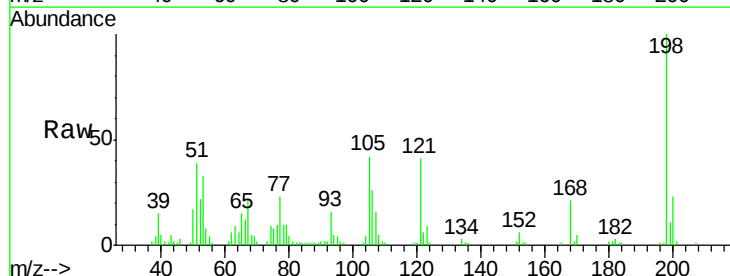
Instrument :
BNA_M
ClientSampleId :
SSTD02063

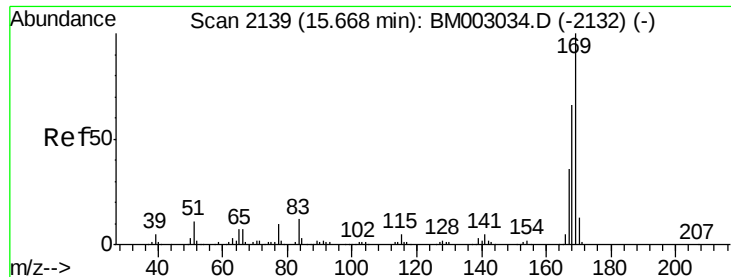
Tgt Ion:138 Resp: 118532
Ion Ratio Lower Upper
138 100
92 48.2 35.1 52.7
108 76.0 43.2 64.8#



#64
4,6-Dinitro-2-methylphenol
Concen: 18.78 ng/ul
RT: 15.53 min Scan# 2116
Delta R.T. 0.00 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

Tgt Ion:198 Resp: 73447
Ion Ratio Lower Upper
198 100
182 3.3 3.8 5.6#
77 23.4 17.4 26.0





#65

N-Nitrosodiphenylamine

Concen: 19.68 ng/ul

RT: 15.67 min Scan# 2139

Delta R.T. 0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

Instrument :

BNA_M

ClientSampleId :

SSTD02063

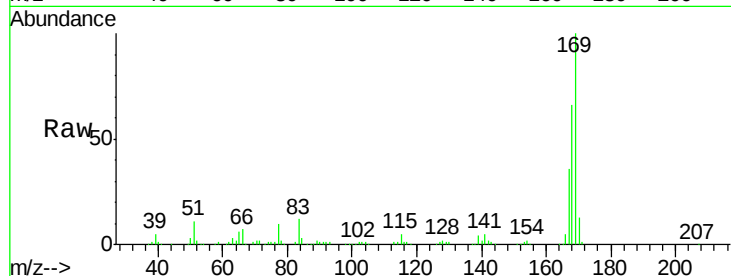
Tgt Ion:169 Resp: 460382

Ion Ratio Lower Upper

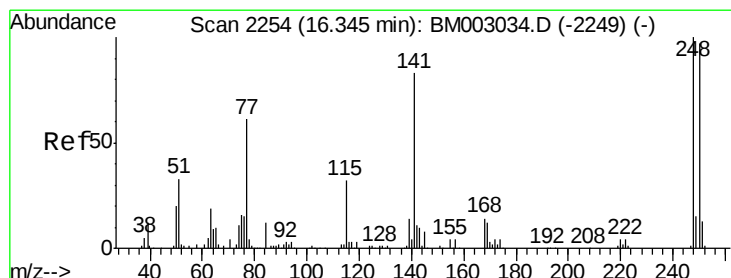
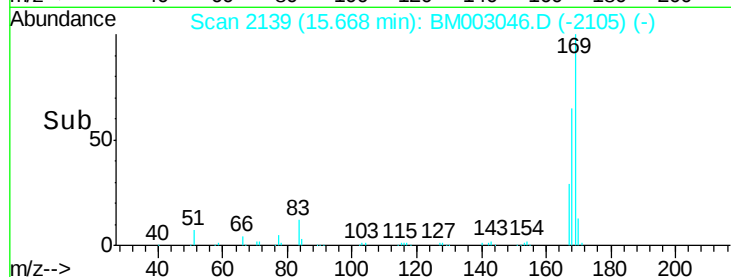
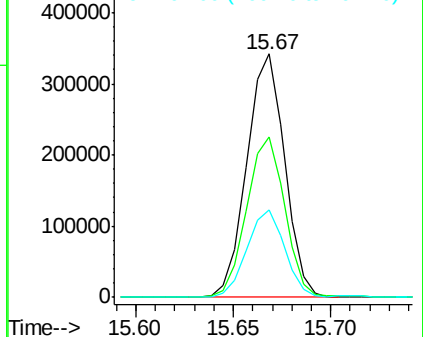
169 100

168 66.0 52.2 78.4

167 35.8 28.2 42.2



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



#66

4-Bromophenyl-phenylether

Concen: 20.32 ng/ul

RT: 16.35 min Scan# 2255

Delta R.T. 0.01 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

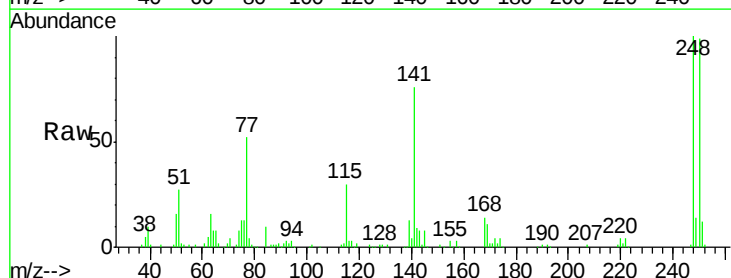
Tgt Ion:248 Resp: 154125

Ion Ratio Lower Upper

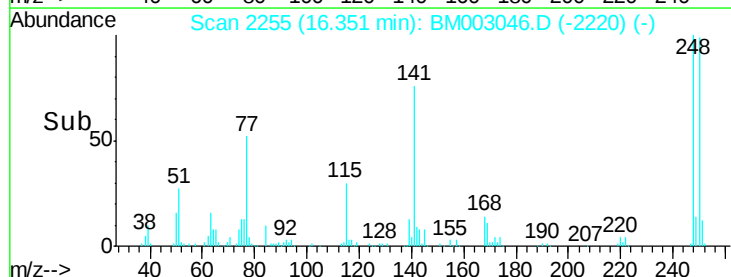
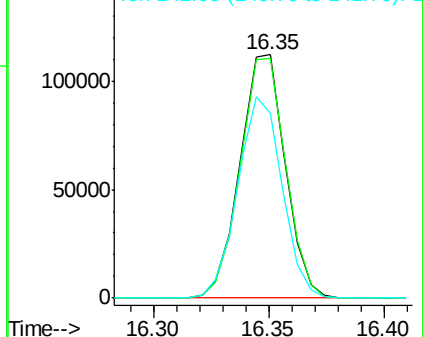
248 100

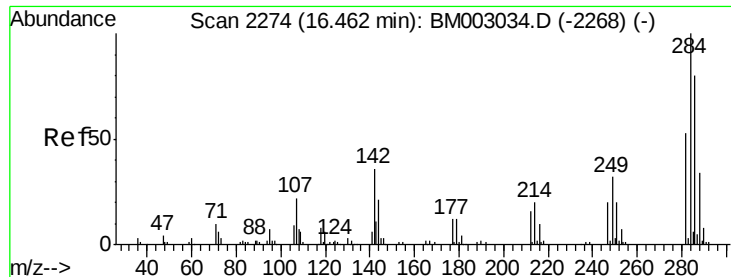
250 98.7 79.0 118.6

141 76.0 62.8 94.2



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





#67

Hexachlorobenzene

Concen: 18.94 ng/ul

RT: 16.46 min Scan# 2274

Delta R.T. 0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

Instrument :

BNA_M

ClientSampleId :

SSTD02063

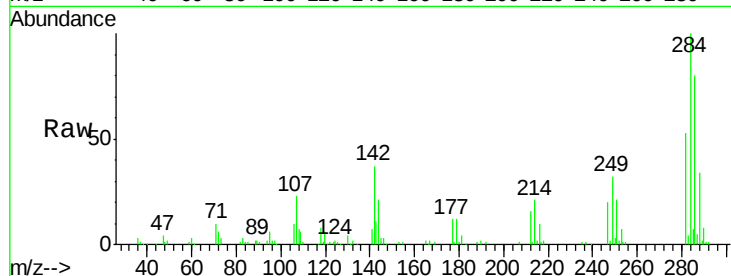
Tgt Ion:284 Resp: 174199

Ion Ratio Lower Upper

284 100

142 37.0 28.3 42.5

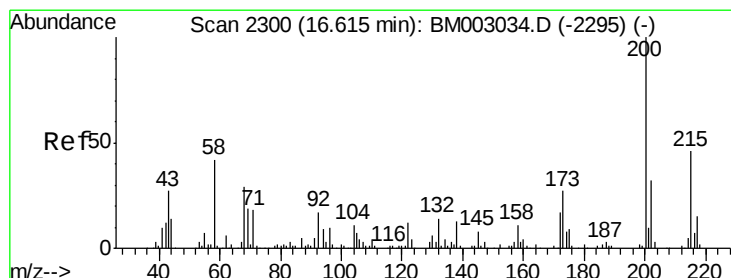
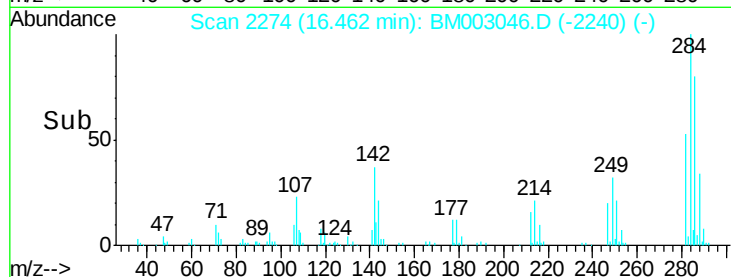
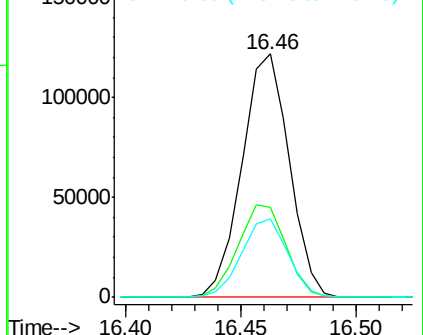
249 32.3 25.2 37.8



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



#68

Atrazine

Concen: 20.56 ng/ul

RT: 16.62 min Scan# 2300

Delta R.T. 0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

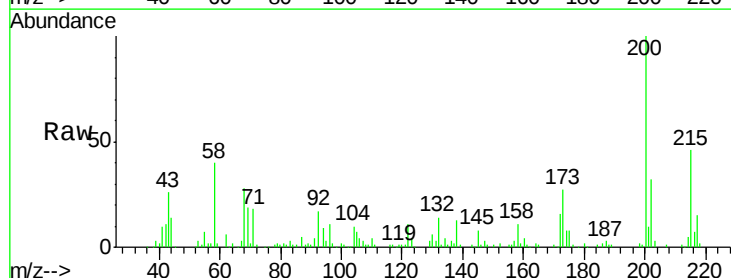
Tgt Ion:200 Resp: 166179

Ion Ratio Lower Upper

200 100

173 27.4 23.1 34.7

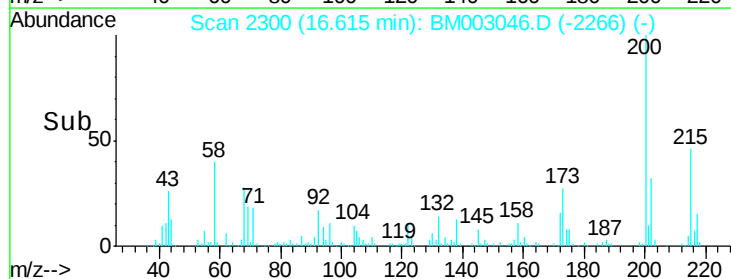
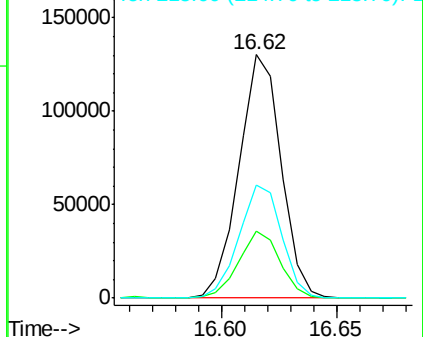
215 46.4 38.9 58.3

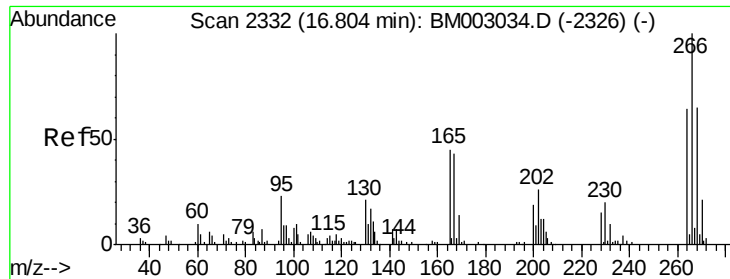


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 19.33 ng/ul

RT: 16.80 min Scan# 2332

Delta R.T. 0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

Instrument :

BNA_M

ClientSampleId :

SSTD02063

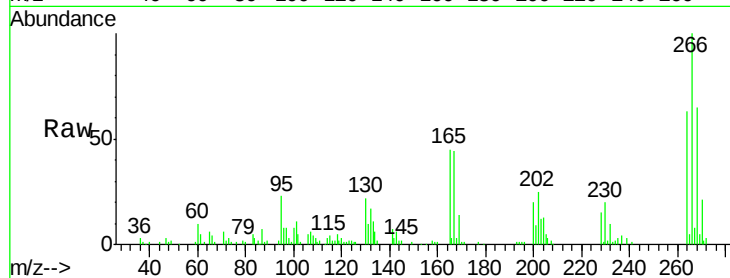
Tgt Ion:266 Resp: 99674

Ion Ratio Lower Upper

266 100

264 62.8 52.0 78.0

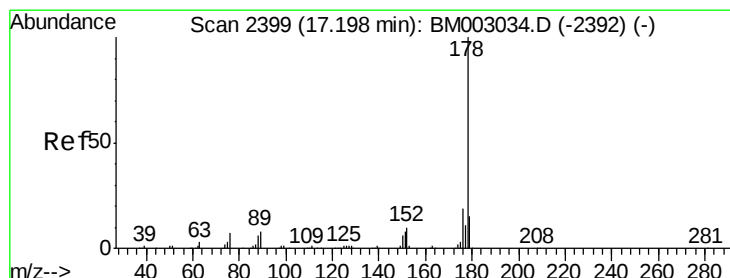
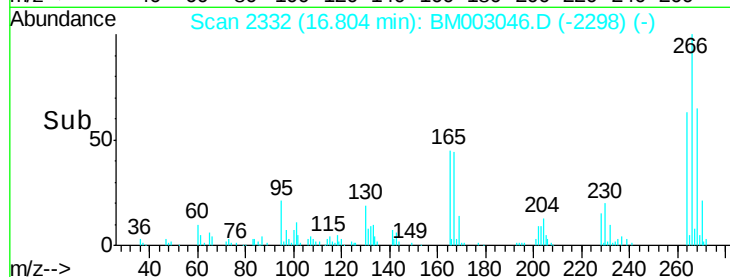
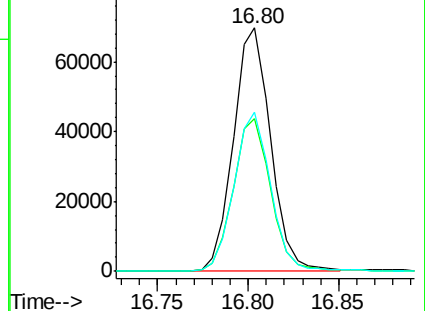
268 65.3 49.7 74.5



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70

Phenanthrene

Concen: 18.94 ng/ul

RT: 17.20 min Scan# 2399

Delta R.T. -0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

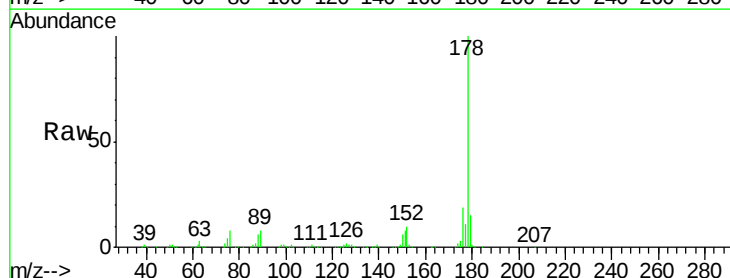
Tgt Ion:178 Resp: 835850

Ion Ratio Lower Upper

178 100

179 15.2 12.2 18.4

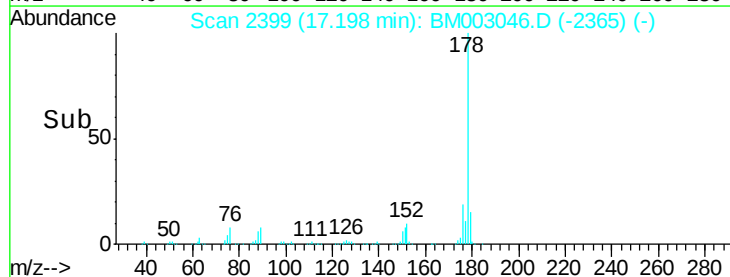
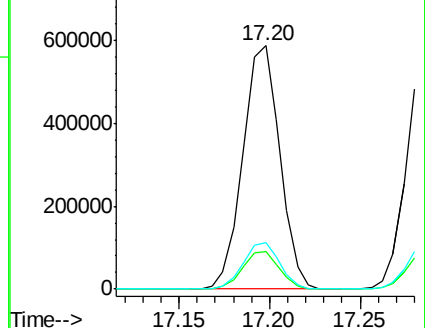
176 19.3 14.7 22.1

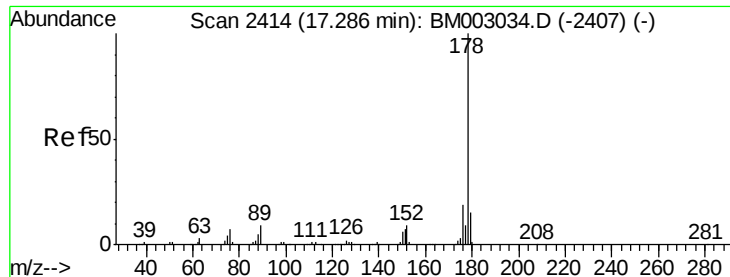


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

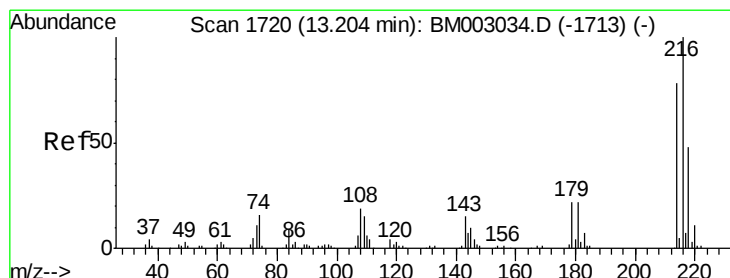
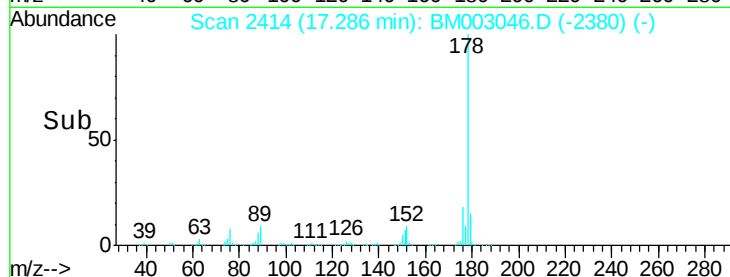
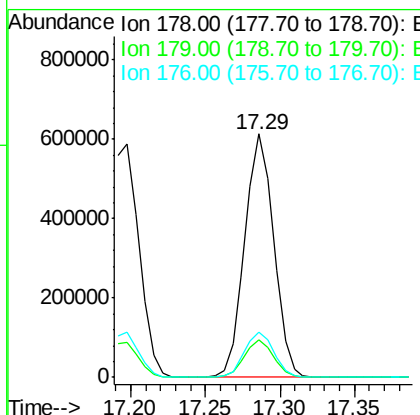
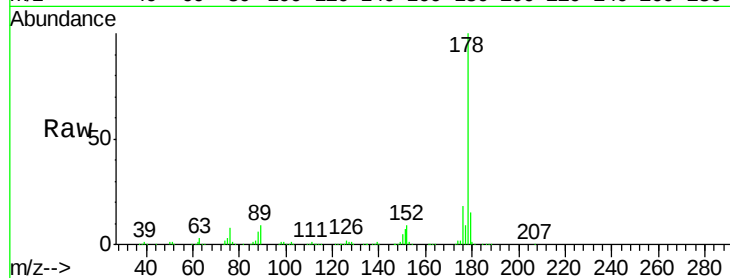




#72
 Anthracene
 Concen: 19.26 ng/uL
 RT: 17.29 min Scan# 2414
 Delta R.T. -0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

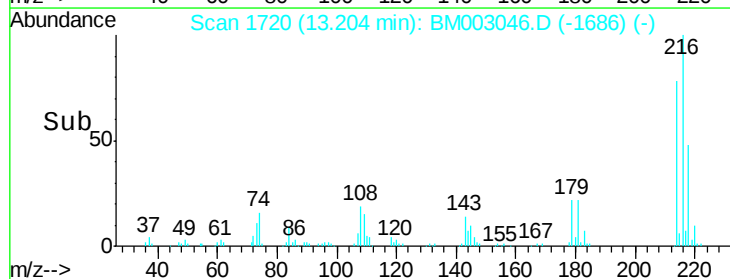
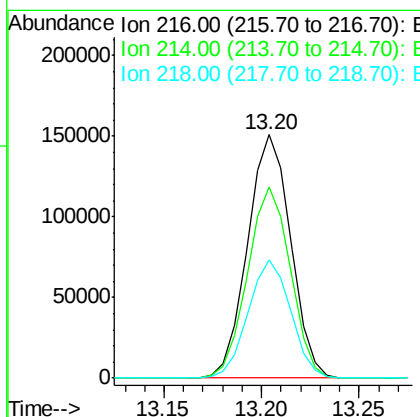
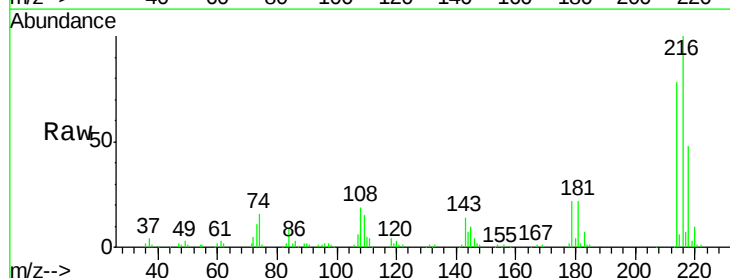
Instrument :
 BNA_M
 ClientSampleId :
 SST02063

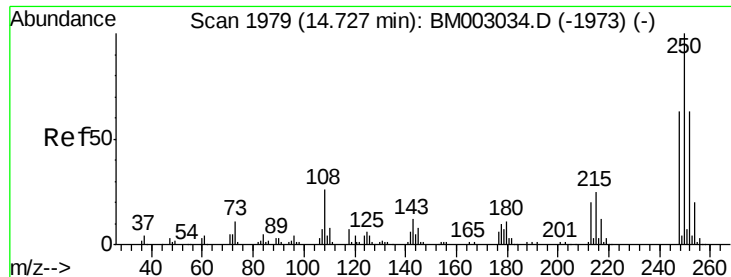
Tgt Ion:178 Resp: 829985
 Ion Ratio Lower Upper
 178 100
 179 15.4 12.3 18.5
 176 18.4 14.4 21.6



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 19.56 ng/uL
 RT: 13.20 min Scan# 1720
 Delta R.T. 0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

Tgt Ion:216 Resp: 231048
 Ion Ratio Lower Upper
 216 100
 214 78.5 61.8 92.8
 218 48.4 38.1 57.1

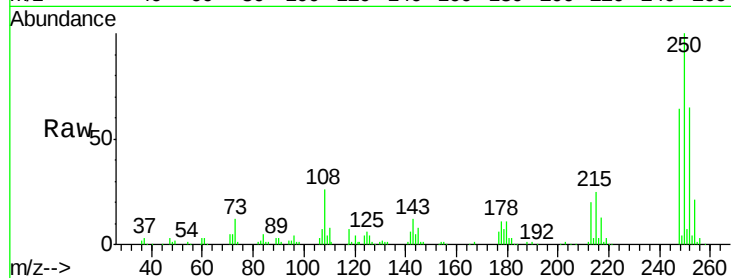




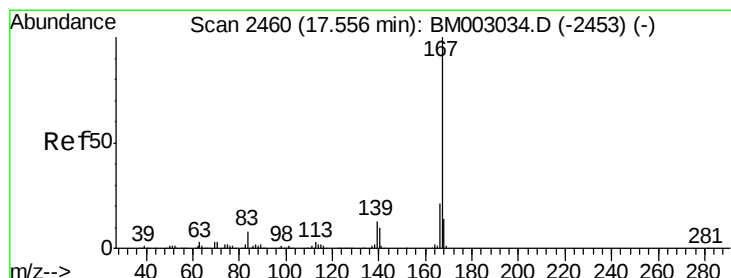
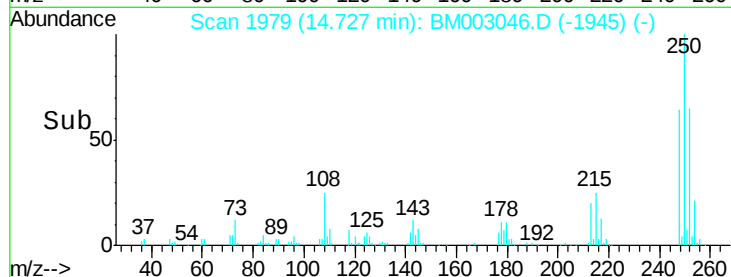
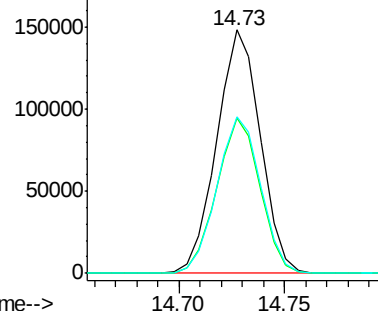
#74
 Pentachlorobenzene
 Concen: 18.98 ng/uL
 RT: 14.73 min Scan# 1979
 Delta R.T. 0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02063

Tgt Ion	Ratio	Lower	Upper
250	100		
248	64.0	51.2	76.8
252	64.5	49.6	74.4

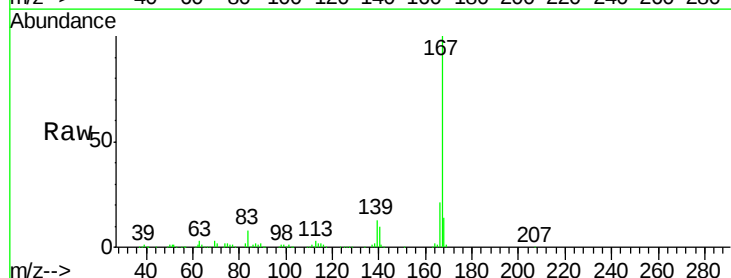


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

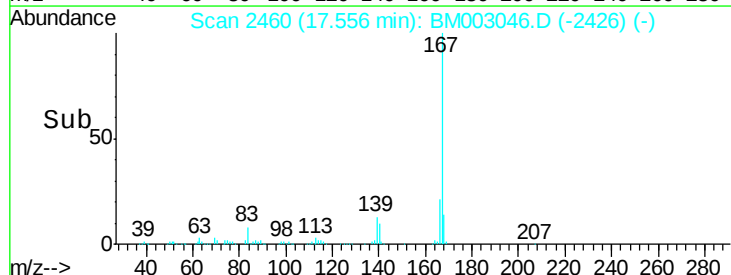
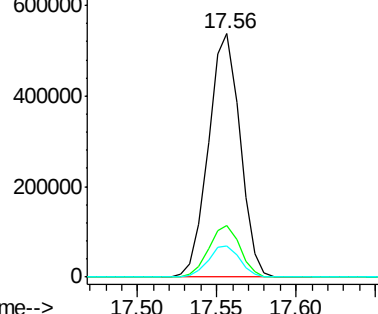


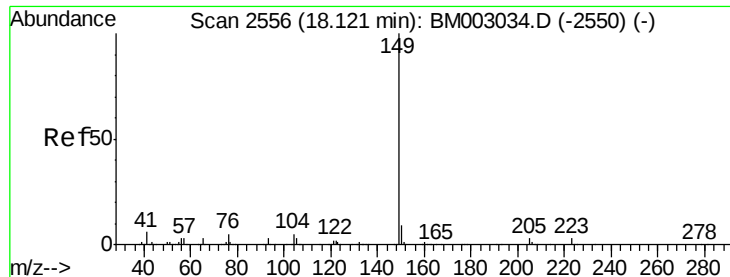
#75
 Carbazole
 Concen: 20.28 ng/uL
 RT: 17.56 min Scan# 2460
 Delta R.T. -0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.0	25.4
139	12.9	9.9	14.9



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

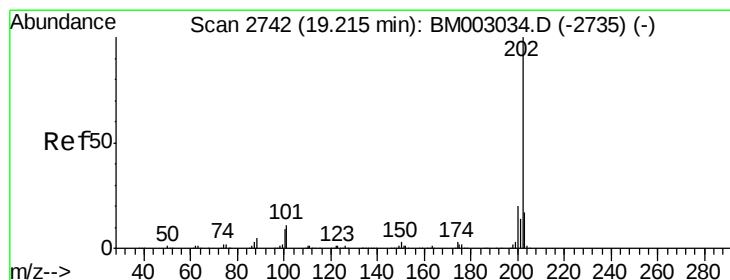
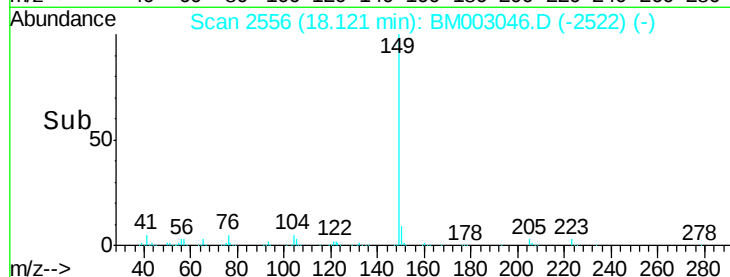
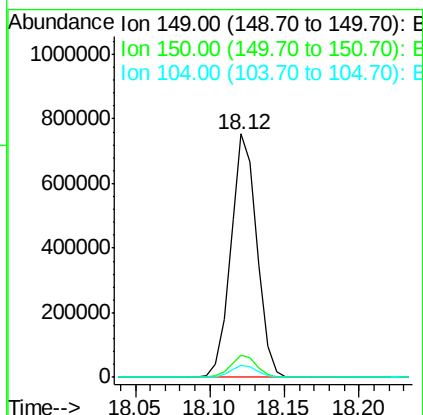
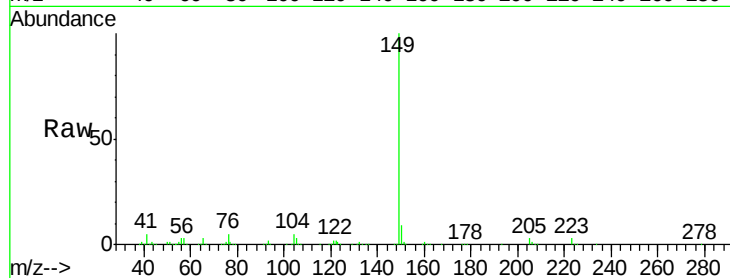




#76
Di-n-butylphthalate
Concen: 21.70 ng/ul
RT: 18.12 min Scan# 2556
Delta R.T. 0.00 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

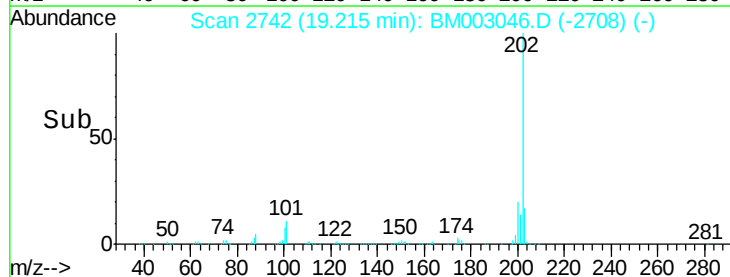
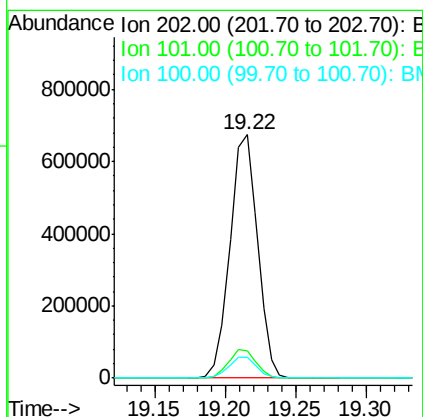
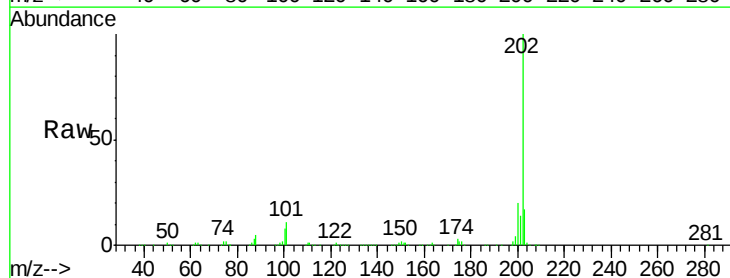
Instrument :
BNA_M
ClientSampleId :
SSTD02063

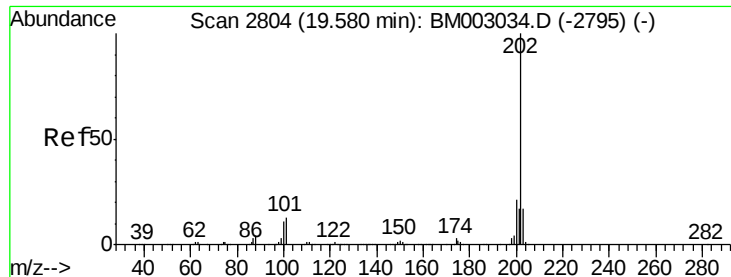
Tgt Ion:149 Resp: 920086
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.0
104 4.9 3.2 4.8#



#77
Fluoranthene
Concen: 20.57 ng/ul
RT: 19.22 min Scan# 2742
Delta R.T. -0.00 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

Tgt Ion:202 Resp: 917746
Ion Ratio Lower Upper
202 100
101 11.1 10.4 15.6
100 8.5 7.8 11.6

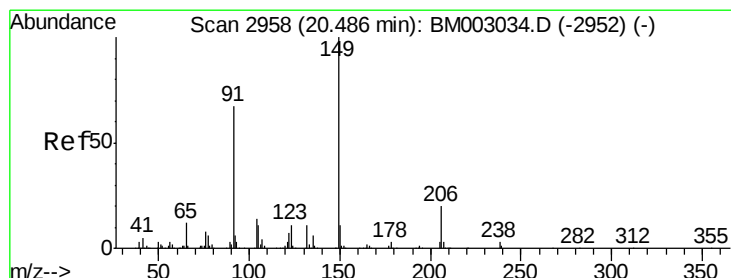
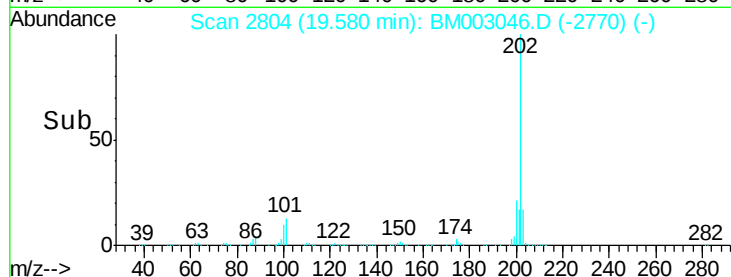
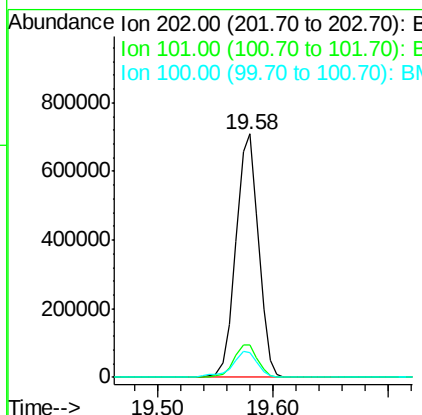
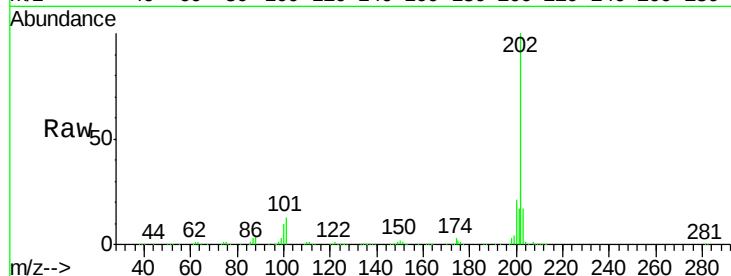




#80
Pyrene
Concen: 18.16 ng/ul
RT: 19.58 min Scan# 2804
Delta R.T. -0.00 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

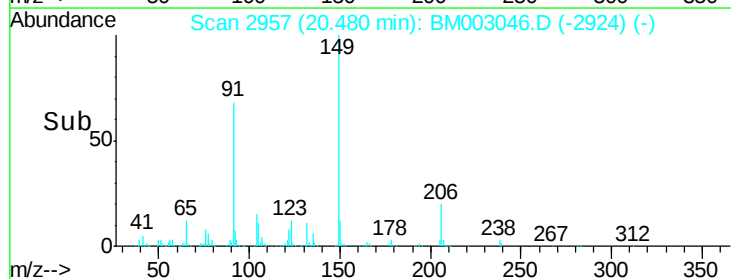
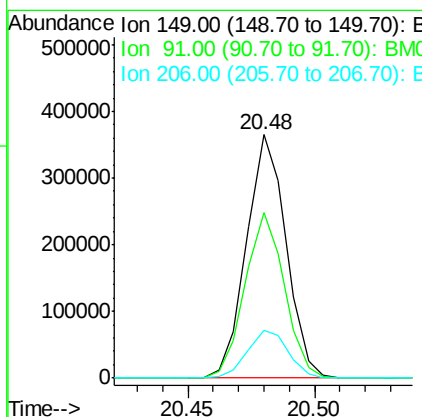
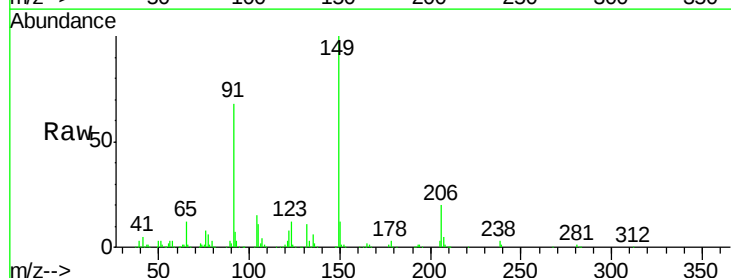
Instrument :
BNA_M
ClientSampleId :
SSTD02063

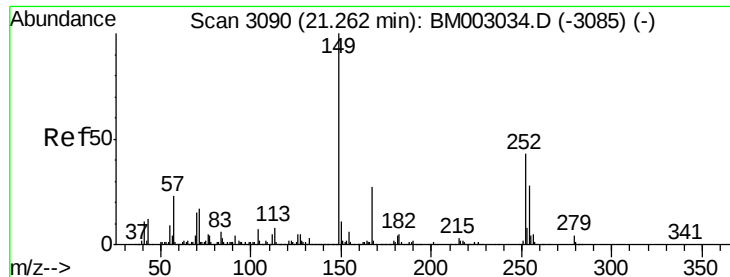
Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.2	12.6	18.8
100	10.4	10.6	15.8#



#81
Butylbenzylphthalate
Concen: 25.57 ng/ul
RT: 20.48 min Scan# 2957
Delta R.T. -0.01 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

Tgt Ion	Ratio	Lower	Upper
149	100		
91	67.8	49.7	74.5
206	19.8	15.9	23.9

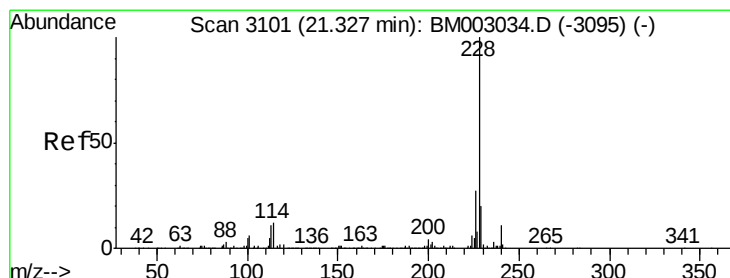
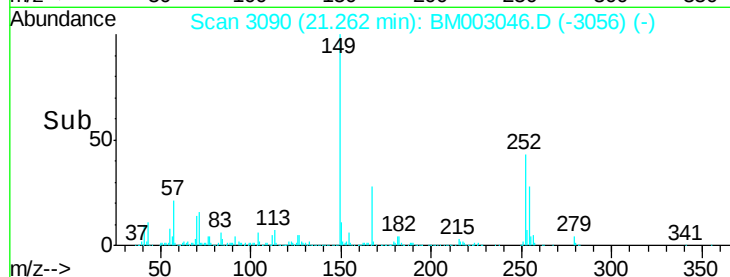
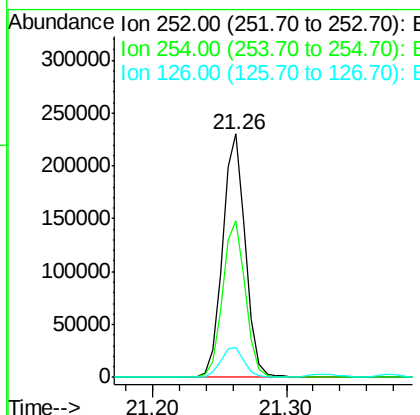
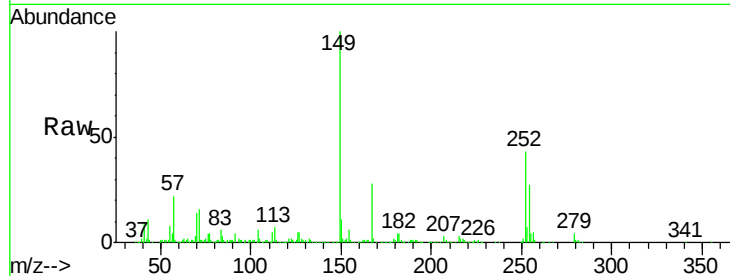




#82
 3,3'-Dichlorobenzidine
 Concen: 24.43 ng/ul
 RT: 21.26 min Scan# 3090
 Delta R.T. 0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

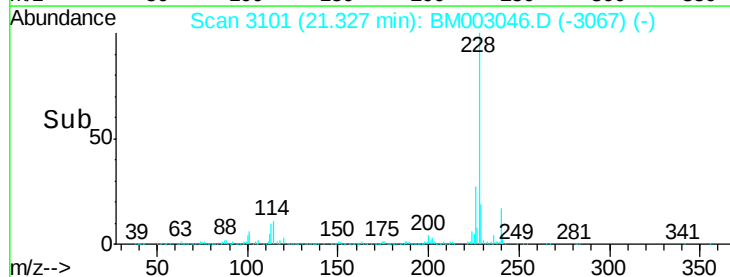
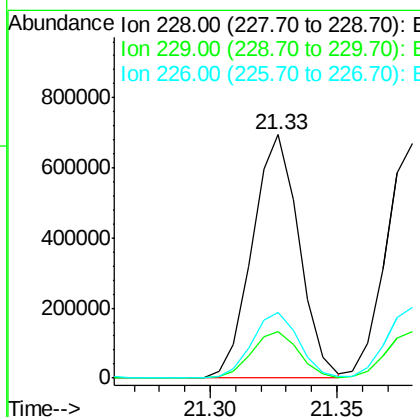
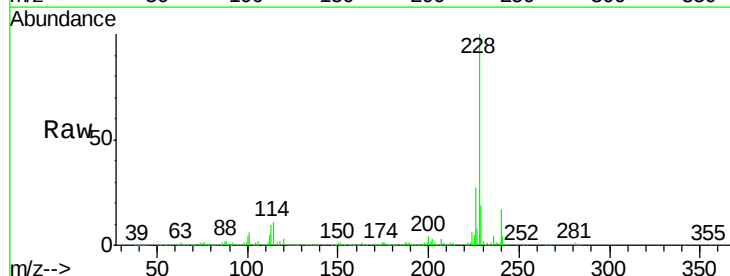
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02063

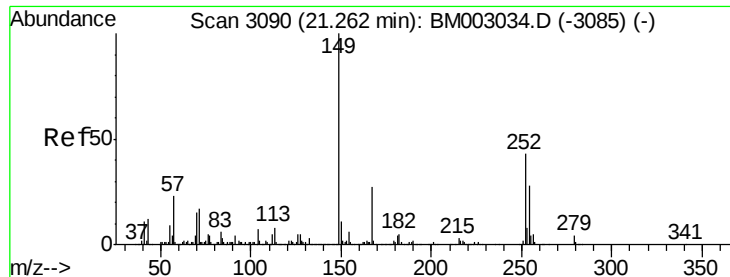
Tgt Ion:252 Resp: 275211
 Ion Ratio Lower Upper
 252 100
 254 64.3 51.3 76.9
 126 12.0 10.9 16.3



#83
 Benzo(a)anthracene
 Concen: 20.22 ng/ul
 RT: 21.33 min Scan# 3101
 Delta R.T. 0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

Tgt Ion:228 Resp: 895295
 Ion Ratio Lower Upper
 228 100
 229 19.3 15.6 23.4
 226 27.1 21.0 31.6

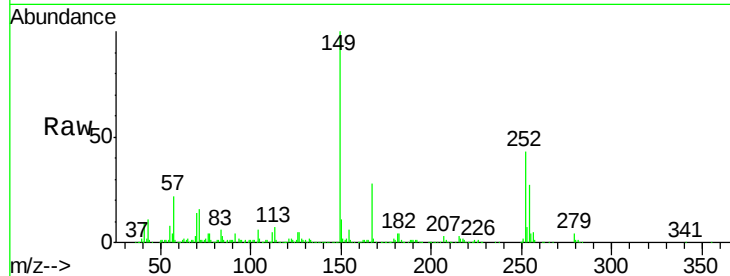




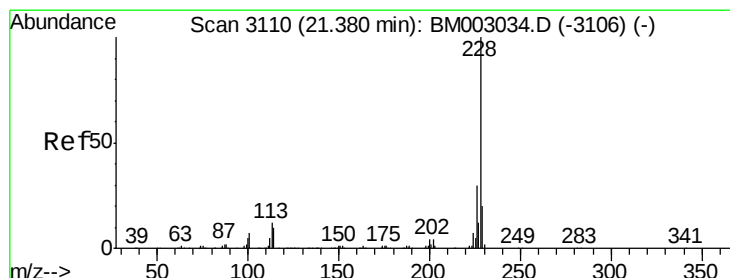
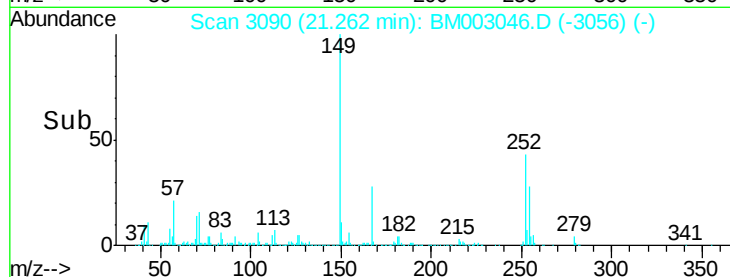
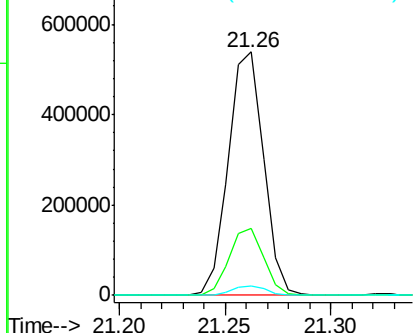
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 25.43 ng/ul
 RT: 21.26 min Scan# 3090
 Delta R.T. 0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02063

Tgt Ion:149 Resp: 618743
 Ion Ratio Lower Upper
 149 100
 167 27.7 22.0 33.0
 279 4.1 3.2 4.8

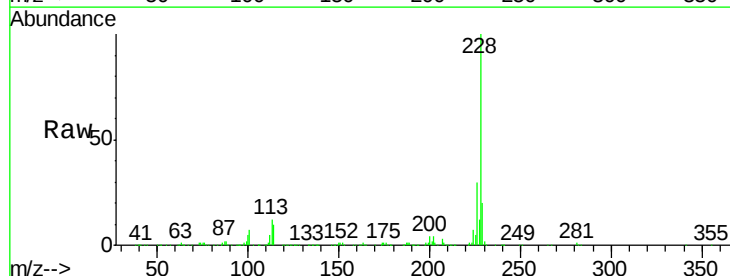


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

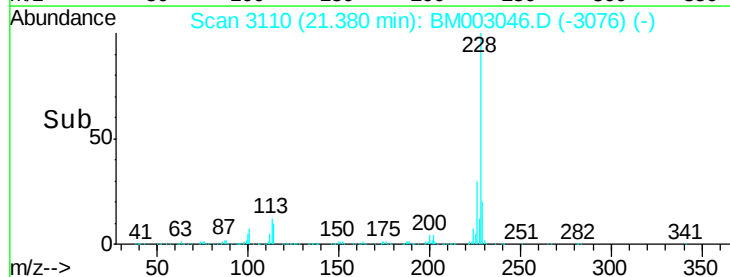
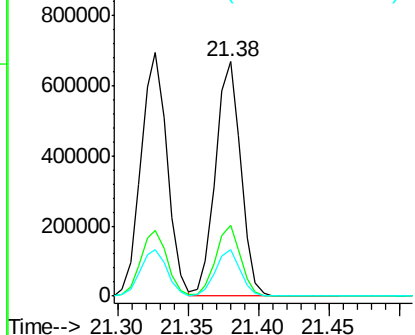


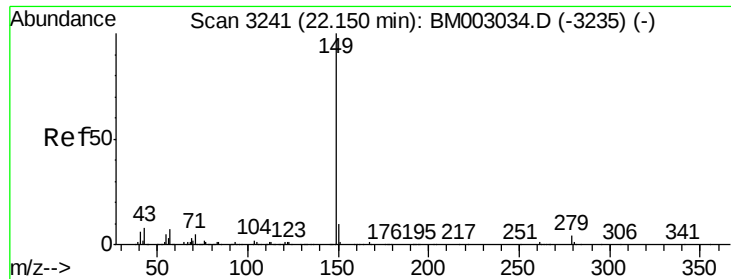
#85
 Chrysene
 Concen: 18.97 ng/ul
 RT: 21.38 min Scan# 3110
 Delta R.T. -0.00 min
 Lab File: BM003046.D
 Acq: 02 Nov 2015 02:13

Tgt Ion:228 Resp: 831086
 Ion Ratio Lower Upper
 228 100
 226 30.3 23.3 34.9
 229 19.7 15.8 23.6



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

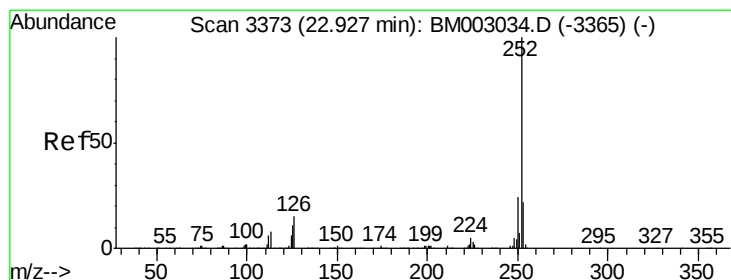
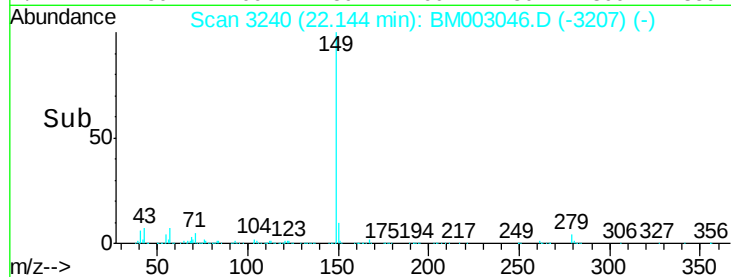
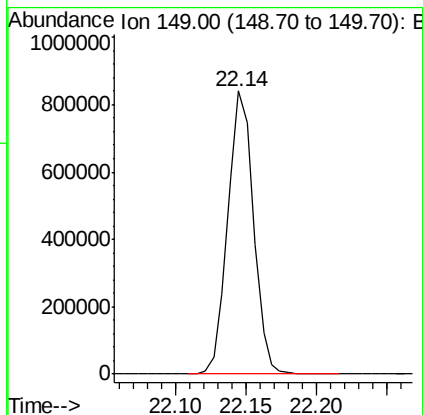
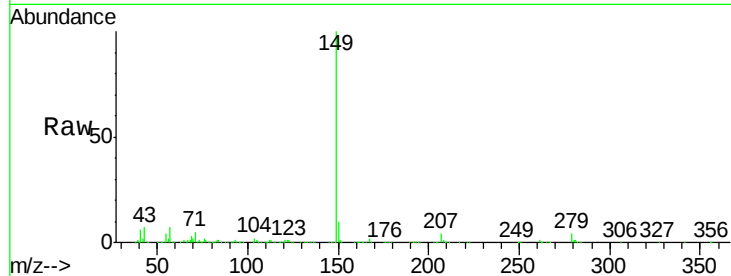




#87
Di-n-octyl phthalate
Concen: 25.28 ng/ul
RT: 22.14 min Scan# 3240
Delta R.T. -0.01 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

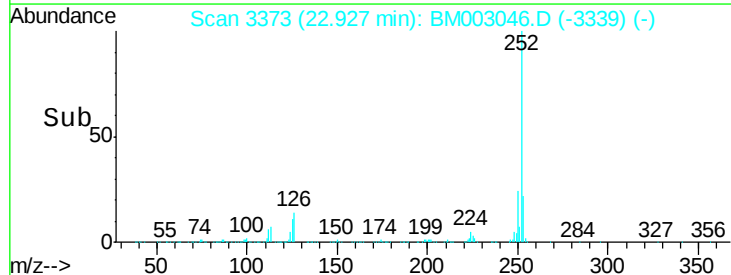
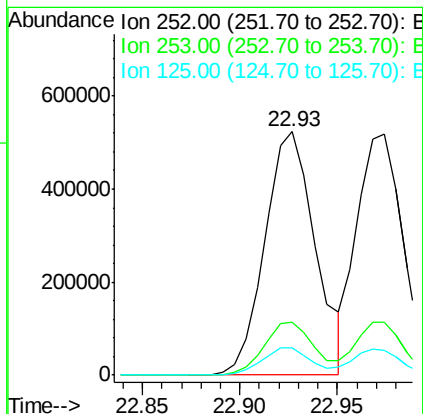
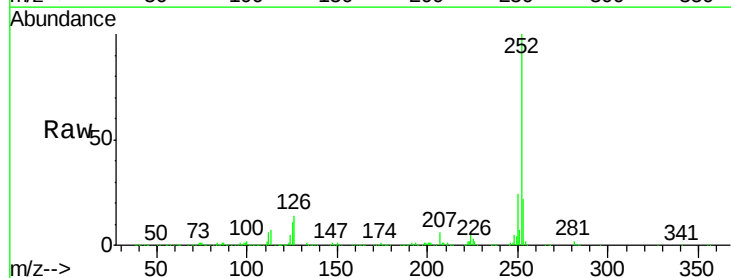
Instrument :
BNA_M
ClientSampleId :
SSTD02063

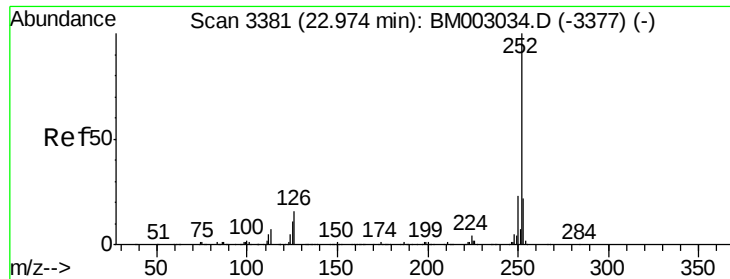
Tgt Ion:149 Resp: 1063086



#88
Benzo(b)fluoranthene
Concen: 19.93 ng/ul
RT: 22.93 min Scan# 3373
Delta R.T. 0.00 min
Lab File: BM003046.D
Acq: 02 Nov 2015 02:13

Tgt Ion:252 Resp: 937670
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.0 10.7 16.1





#89

Benzo(k)fluoranthene

Concen: 19.35 ng/ul

RT: 22.97 min Scan# 3381

Delta R.T. -0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

Instrument :

BNA_M

ClientSampleId :

SSTD02063

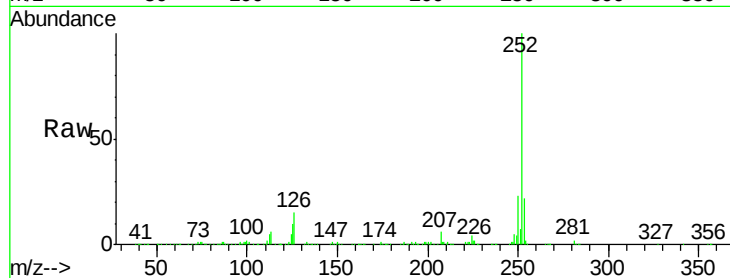
Tgt Ion:252 Resp: 849528

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.0

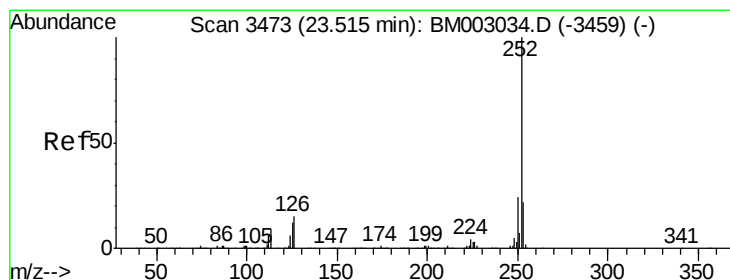
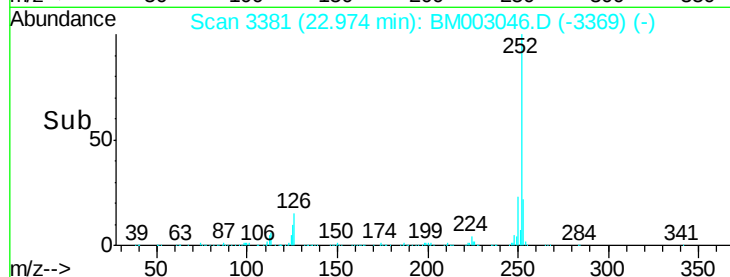
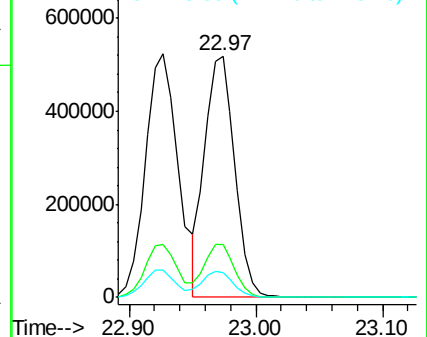
125 10.3 11.1 16.7#



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



#91

Benzo(a)pyrene

Concen: 19.78 ng/ul

RT: 23.51 min Scan# 3472

Delta R.T. -0.01 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

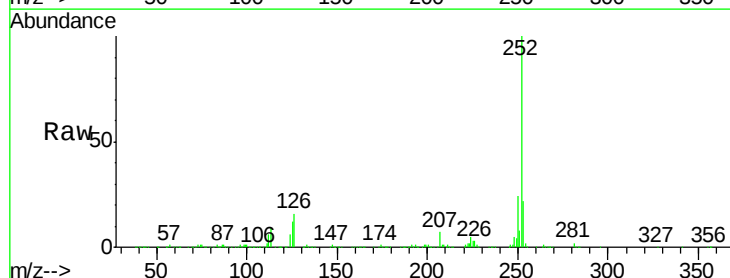
Tgt Ion:252 Resp: 880918

Ion Ratio Lower Upper

252 100

253 21.7 17.1 25.7

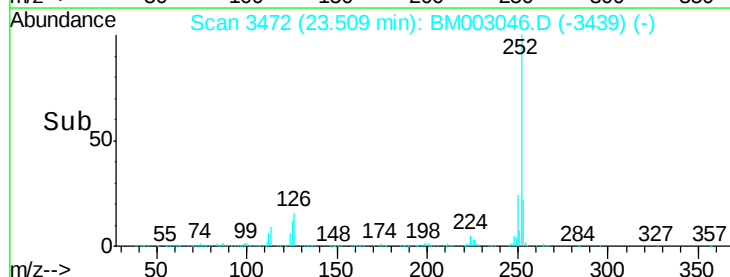
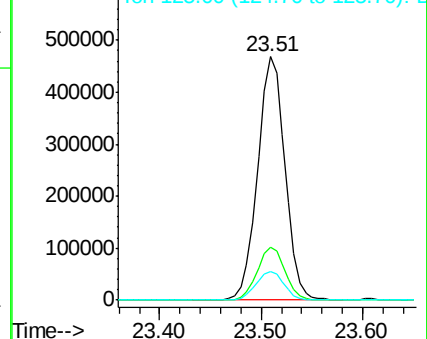
125 12.0 11.9 17.9

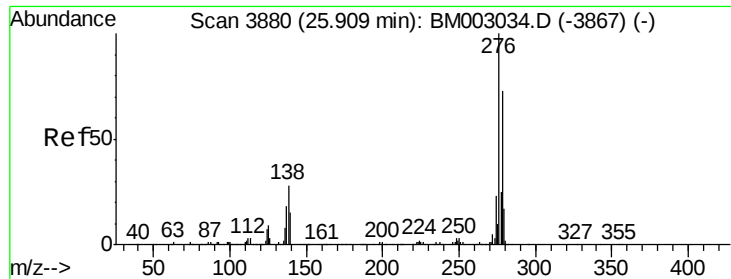


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#92

Indeno(1,2,3-cd)pyrene

Concen: 21.26 ng/ul

RT: 25.91 min Scan# 3880

Delta R.T. -0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

Instrument :

BNA_M

ClientSampleId :

SSTD02063

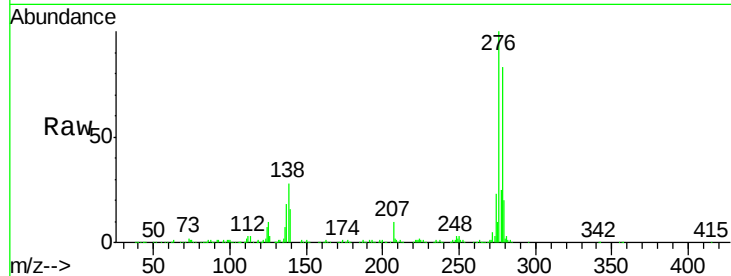
Tgt Ion:276 Resp: 1041551

Ion Ratio Lower Upper

276 100

138 27.7 26.6 40.0

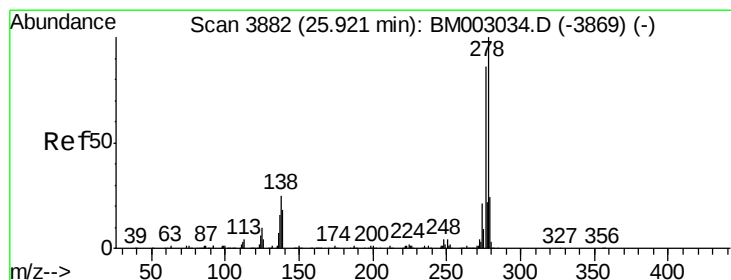
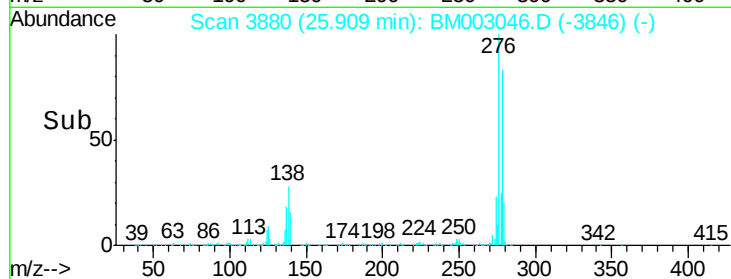
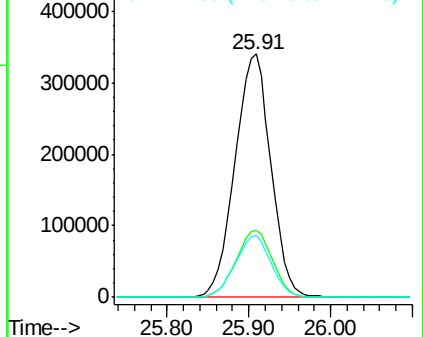
277 25.4 20.2 30.4



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



#93

Dibenzo(a,h)anthracene

Concen: 22.59 ng/ul

RT: 25.92 min Scan# 3882

Delta R.T. -0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

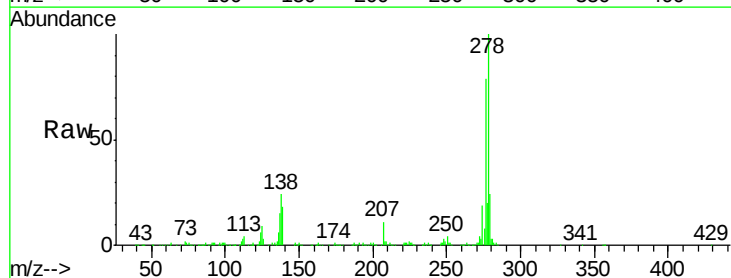
Tgt Ion:278 Resp: 871959

Ion Ratio Lower Upper

278 100

139 17.8 18.8 28.2#

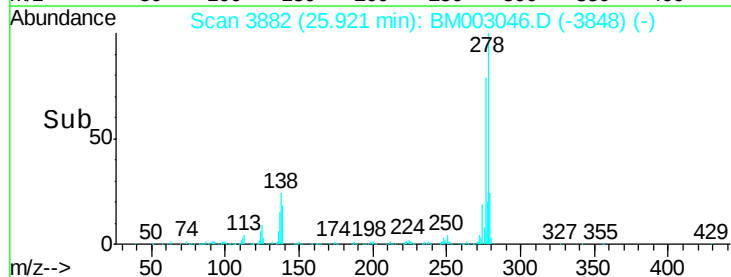
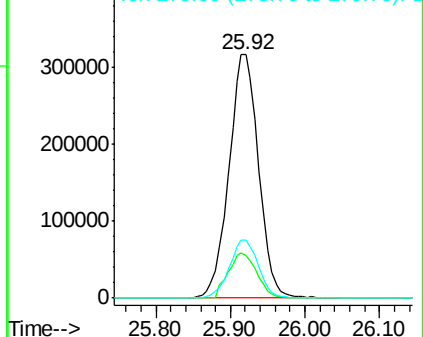
279 23.6 19.3 28.9

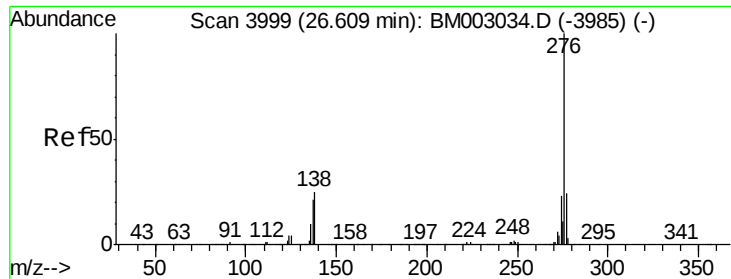


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 20.08 ng/ul

RT: 26.61 min Scan# 3999

Delta R.T. 0.00 min

Lab File: BM003046.D

Acq: 02 Nov 2015 02:13

Instrument :

BNA_M

ClientSampleId :

SSTD02063

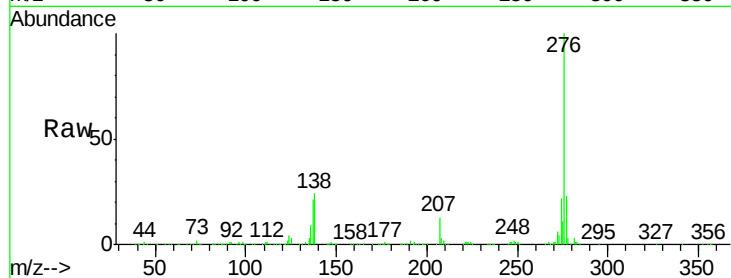
Tgt Ion: 276 Resp: 885222

Ion Ratio Lower Upper

276 100

138 24.0 23.8 35.6

277 23.4 19.4 29.2



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

