

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG121115\  
 Data File : BG020088.D  
 Acq On : 10 Dec 2015 23:53  
 Operator : UM/SJ  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Dec 11 04:52:02 2015  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\8270-BG120215.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Dec 02 18:50:01 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.11  | 152  | 19423    | 20.00 | ng    | -0.03    |
| 21) Naphthalene-d8        | 10.93 | 136  | 83650    | 20.00 | ng    | -0.02    |
| 38) Acenaphthene-d10      | 14.74 | 164  | 55135    | 20.00 | ng    | -0.03    |
| 63) Phenanthrene-d10      | 17.48 | 188  | 136144   | 20.00 | ng    | -0.03    |
| 75) Chrysene-d12          | 21.76 | 240  | 164129   | 20.00 | ng    | -0.03    |
| 86) Perylene-d12          | 25.04 | 264  | 150087   | 20.00 | ng    | -0.06    |

## System Monitoring Compounds

|                          |       |     |        |       |    |       |
|--------------------------|-------|-----|--------|-------|----|-------|
| 5) 2-Fluorophenol        | 5.65  | 112 | 88859  | 82.69 | ng | -0.02 |
| 7) Phenol-d6             | 7.26  | 99  | 133165 | 82.07 | ng | -0.02 |
| 23) Nitrobenzene-d5      | 9.28  | 82  | 133896 | 81.69 | ng | -0.02 |
| 41) 2,4,6-Tribromophenol | 16.22 | 330 | 65302  | 77.41 | ng | -0.02 |
| 44) 2-Fluorobiphenyl     | 13.36 | 172 | 326541 | 80.87 | ng | -0.03 |
| 78) Terphenyl-d14        | 20.08 | 244 | 537340 | 79.86 | ng | -0.03 |

## Target Compounds

|                                |       |     |        |       |    | Qvalue |
|--------------------------------|-------|-----|--------|-------|----|--------|
| 2) 1,4-Dioxane                 | 3.52  | 88  | 16317  | 38.97 | ng | # 100  |
| 3) Pyridine                    | 3.93  | 79  | 50623  | 39.81 | ng | 91     |
| 4) n-Nitrosodimethylamine      | 3.84  | 42  | 22708  | 33.96 | ng | 88     |
| 6) Aniline                     | 7.43  | 93  | 83346  | 39.67 | ng | # 84   |
| 8) 2-Chlorophenol              | 7.67  | 128 | 53704  | 40.98 | ng | 93     |
| 9) Benzaldehyde                | 7.24  | 77  | 37665  | 34.81 | ng | 91     |
| 10) Phenol                     | 7.29  | 94  | 71536  | 41.89 | ng | 83     |
| 11) bis(2-Chloroethyl)ether    | 7.52  | 93  | 49922  | 39.47 | ng | 90     |
| 12) 1,3-Dichlorobenzene        | 8.00  | 146 | 59001  | 39.72 | ng | # 90   |
| 13) 1,4-Dichlorobenzene        | 8.14  | 146 | 60155  | 39.21 | ng | 93     |
| 14) 1,2-Dichlorobenzene        | 8.47  | 146 | 58552  | 40.02 | ng | 96     |
| 15) Benzyl Alcohol             | 8.34  | 79  | 51972  | 36.50 | ng | 90     |
| 16) 2,2'-oxybis(1-Chloropropan | 8.63  | 45  | 73593  | 35.68 | ng | 92     |
| 17) 2-Methylphenol             | 8.54  | 107 | 48261  | 40.03 | ng | # 93   |
| 18) Hexachloroethane           | 9.20  | 117 | 21571  | 37.55 | ng | 93     |
| 19) n-Nitroso-di-n-propylamine | 8.91  | 70  | 44943  | 35.12 | ng | 94     |
| 20) 3+4-Methylphenols          | 8.87  | 107 | 66184  | 38.99 | ng | 95     |
| 22) Acetophenone               | 8.93  | 105 | 89971  | 39.24 | ng | # 94   |
| 24) Nitrobenzene               | 9.32  | 77  | 73433  | 41.30 | ng | 90     |
| 25) Isophorone                 | 9.84  | 82  | 127712 | 36.34 | ng | 97     |
| 26) 2-Nitrophenol              | 10.04 | 139 | 32341  | 47.10 | ng | # 82   |
| 27) 2,4-Dimethylphenol         | 10.08 | 122 | 56609  | 39.59 | ng | 90     |
| 28) bis(2-Chloroethoxy)methane | 10.32 | 93  | 67015  | 39.03 | ng | 98     |
| 29) 2,4-Dichlorophenol         | 10.57 | 162 | 60906  | 41.69 | ng | 97     |
| 30) 1,2,4-Trichlorobenzene     | 10.79 | 180 | 66330  | 40.18 | ng | 94     |
| 31) Naphthalene                | 10.98 | 128 | 176875 | 39.47 | ng | 99     |
| 32) Benzoic acid               | 10.21 | 122 | 45020  | 46.88 | ng | # 87   |
| 33) 4-Chloroaniline            | 11.08 | 127 | 76525  | 38.75 | ng | # 91   |
| 34) Hexachlorobutadiene        | 11.26 | 225 | 46413  | 38.11 | ng | 96     |
| 35) Caprolactam                | 11.86 | 113 | 19062  | 35.05 | ng | # 81   |
| 36) 4-Chloro-3-methylphenol    | 12.19 | 107 | 68920  | 37.88 | ng | 92     |
| 37) 2-Methylnaphthalene        | 12.57 | 142 | 125059 | 38.08 | ng | 96     |
| 39) 1,2,4,5-Tetrachlorobenzene | 12.94 | 216 | 86320  | 41.26 | ng | 97     |
| 40) Hexachlorocyclopentadiene  | 12.92 | 237 | 30940  | 25.93 | ng | 98     |

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 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

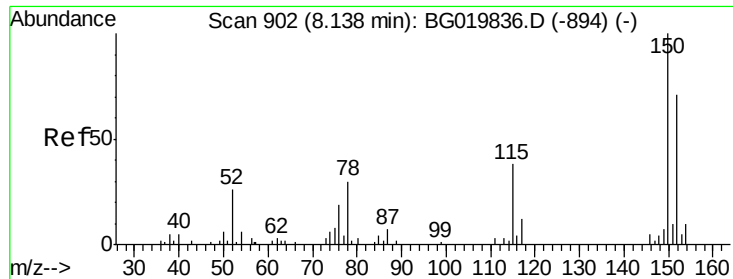
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Dec 11 04:52:02 2015  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\8270-BG120215.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Dec 02 18:50:01 2015  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 13.17 | 196  | 57737    | 41.68 | ng    | 96       |
| 43) 2,4,5-Trichlorophenol      | 13.24 | 196  | 60940    | 41.62 | ng    | 97       |
| 45) 1,1'-Biphenyl              | 13.57 | 154  | 181639   | 40.14 | ng    | 98       |
| 46) 2-Chloronaphthalene        | 13.62 | 162  | 142777   | 40.94 | ng    | 97       |
| 47) 2-Nitroaniline             | 13.82 | 65   | 46702    | 42.40 | ng    | 90       |
| 48) Acenaphthylene             | 14.47 | 152  | 233034   | 39.23 | ng    | 98       |
| 49) Dimethylphthalate          | 14.19 | 163  | 183664   | 37.03 | ng    | 97       |
| 50) 2,6-Dinitrotoluene         | 14.31 | 165  | 39778    | 42.66 | ng    | # 78     |
| 51) Acenaphthene               | 14.80 | 154  | 143137   | 39.71 | ng    | 99       |
| 52) 3-Nitroaniline             | 14.64 | 138  | 41049    | 42.37 | ng    | 95       |
| 53) 2,4-Dinitrophenol          | 14.84 | 184  | 14654    | 35.38 | ng    | 90       |
| 54) Dibenzofuran               | 15.14 | 168  | 207063   | 38.61 | ng    | 95       |
| 55) 4-Nitrophenol              | 14.94 | 139  | 31943    | 37.86 | ng    | # 72     |
| 56) 2,4-Dinitrotoluene         | 15.10 | 165  | 57413    | 44.13 | ng    | # 97     |
| 57) Fluorene                   | 15.78 | 166  | 178601   | 37.21 | ng    | 99       |
| 58) 2,3,4,6-Tetrachlorophenol  | 15.36 | 232  | 53944    | 39.81 | ng    | 95       |
| 59) Diethylphthalate           | 15.55 | 149  | 188453   | 35.11 | ng    | 98       |
| 60) 4-Chlorophenyl-phenylether | 15.77 | 204  | 102205   | 37.09 | ng    | 96       |
| 61) 4-Nitroaniline             | 15.80 | 138  | 43119    | 39.57 | ng    | # 75     |
| 62) Azobenzene                 | 16.07 | 77   | 161043   | 36.06 | ng    | 95       |
| 64) 4,6-Dinitro-2-methylphenol | 15.85 | 198  | 28443    | 38.56 | ng    | 92       |
| 65) n-Nitrosodiphenylamine     | 15.99 | 169  | 157916   | 40.08 | ng    | 94       |
| 66) 4-Bromophenyl-phenylether  | 16.66 | 248  | 67758    | 40.05 | ng    | 96       |
| 67) Hexachlorobenzene          | 16.79 | 284  | 70467    | 39.99 | ng    | 95       |
| 68) Atrazine                   | 16.93 | 200  | 64182    | 37.50 | ng    | 97       |
| 69) Pentachlorophenol          | 17.13 | 266  | 43838    | 42.62 | ng    | 94       |
| 70) Phenanthrene               | 17.52 | 178  | 303070   | 39.35 | ng    | 97       |
| 71) Anthracene                 | 17.62 | 178  | 306330   | 39.04 | ng    | 95       |
| 72) Carbazole                  | 17.88 | 167  | 268754   | 38.88 | ng    | 97       |
| 73) Di-n-butylphthalate        | 18.43 | 149  | 322071   | 38.02 | ng    | 99       |
| 74) Fluoranthene               | 19.53 | 202  | 385648   | 39.14 | ng    | 93       |
| 76) Benzidine                  | 19.70 | 184  | 181124   | 33.60 | ng    | 96       |
| 77) Pyrene                     | 19.89 | 202  | 386995   | 40.08 | ng    | 96       |
| 79) Butylbenzylphthalate       | 20.77 | 149  | 150219   | 39.69 | ng    | 95       |
| 80) Benzo(a)anthracene         | 21.73 | 228  | 393777   | 39.19 | ng    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 21.65 | 252  | 143416   | 37.48 | ng    | # 99     |
| 82) Chrysene                   | 21.81 | 228  | 373787   | 39.18 | ng    | 97       |
| 83) Bis(2-ethylhexyl)phthalate | 21.63 | 149  | 209707   | 37.76 | ng    | 97       |
| 84) Di-n-octyl phthalate       | 22.86 | 149  | 357992   | 39.64 | ng    | # 95     |
| 85) Indeno(1,2,3-cd)pyrene     | 28.78 | 276  | 389032   | 37.02 | ng    | # 100    |
| 87) Benzo(b)fluoranthene       | 23.99 | 252  | 356002   | 37.43 | ng    | # 94     |
| 88) Benzo(k)fluoranthene       | 24.06 | 252  | 362173   | 38.44 | ng    | # 94     |
| 89) Benzo(a)pyrene             | 24.88 | 252  | 353909   | 39.19 | ng    | # 94     |
| 90) Dibenzo(a,h)anthracene     | 28.85 | 278  | 320111   | 35.88 | ng    | # 93     |
| 91) Benzo(g,h,i)perylene       | 29.95 | 276  | 280306   | 31.99 | ng    | # 93     |

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



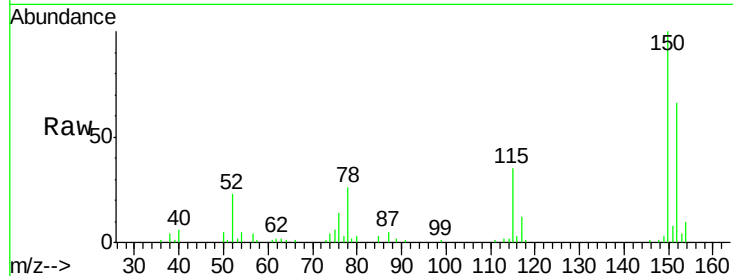


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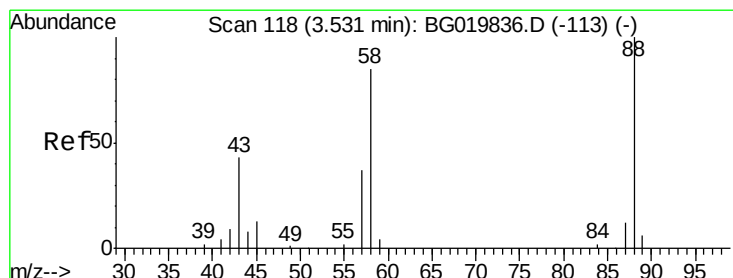
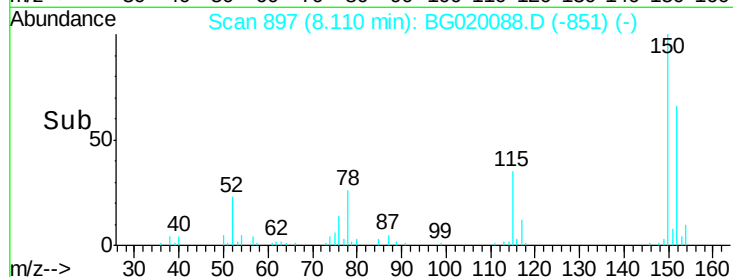
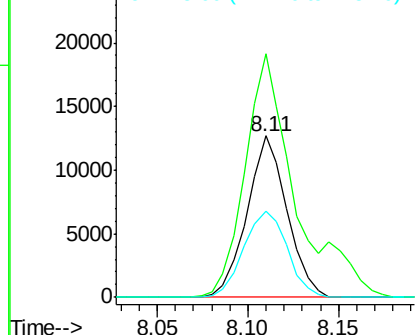
1,4-Dichlorobenzene-d4  
Concen: 20.00 ng  
RT: 8.11 min Scan# 897  
Delta R.T. -0.03 min  
Lab File: BG020088.D  
Acq: 10 Dec 2015 23:53

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

Tgt Ion:152 Resp: 19423  
Ion Ratio Lower Upper  
152 100  
150 151.0 115.0 172.4  
115 53.5 43.9 65.9



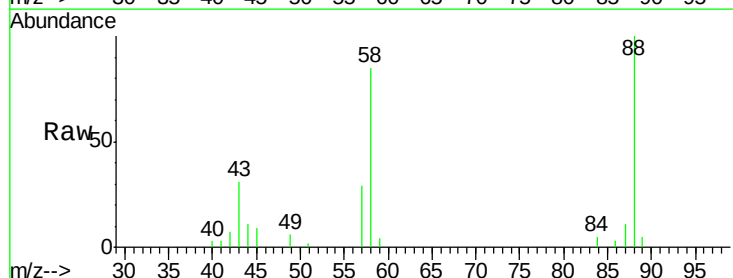
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



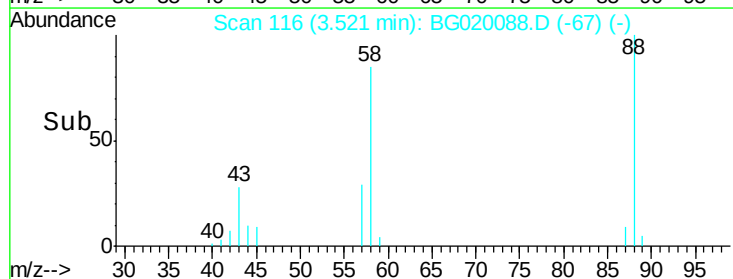
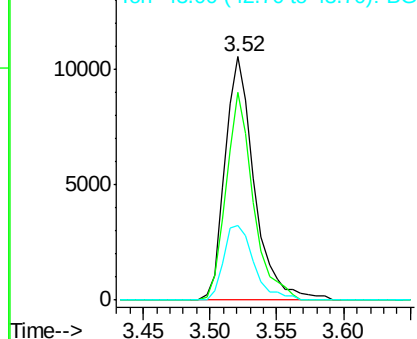
#2

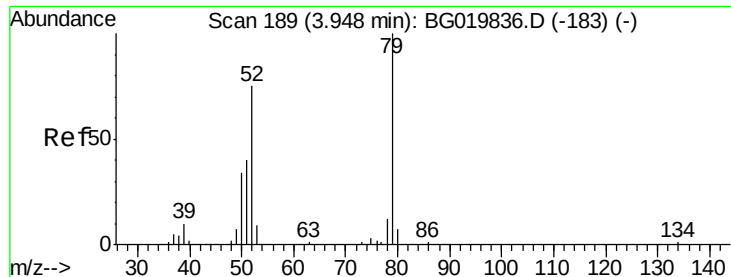
1,4-Dioxane  
Concen: 38.97 ng  
RT: 3.52 min Scan# 116  
Delta R.T. -0.01 min  
Lab File: BG020088.D  
Acq: 10 Dec 2015 23:53

Tgt Ion: 88 Resp: 16317  
Ion Ratio Lower Upper  
88 100  
58 78.6 0.0 0.0#  
43 31.8 0.0 0.0#



Abundance Ion 88.00 (87.70 to 88.70): BGC  
Ion 58.00 (57.70 to 58.70): BGC  
Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 39.81 ng

RT: 3.93 min Scan# 185

Delta R.T. -0.02 min

Lab File: BG020088.D

Acq: 10 Dec 2015 23:53

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

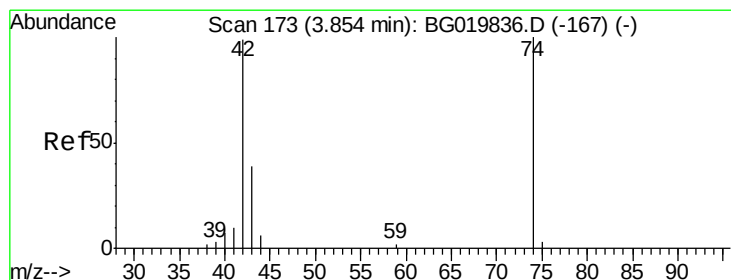
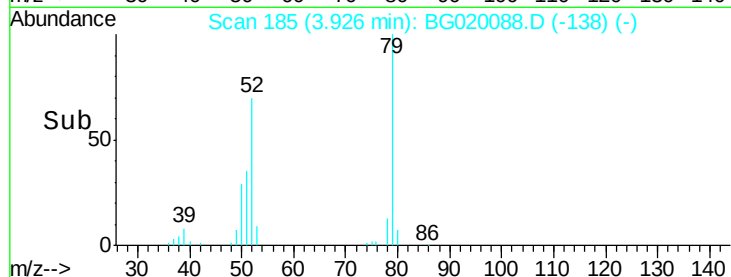
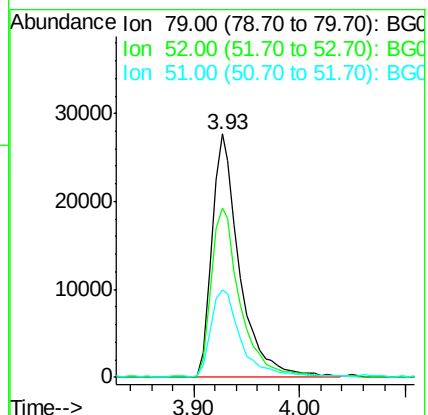
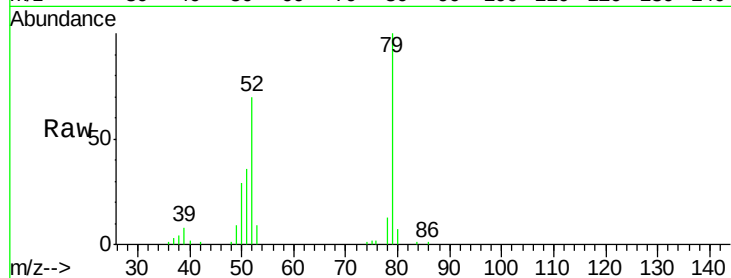
Tgt Ion: 79 Resp: 50623

Ion Ratio Lower Upper

79 100

52 69.5 50.3 75.5

51 36.0 24.8 37.2



#4

n-Nitrosodimethylamine

Concen: 33.96 ng

RT: 3.84 min Scan# 170

Delta R.T. -0.02 min

Lab File: BG020088.D

Acq: 10 Dec 2015 23:53

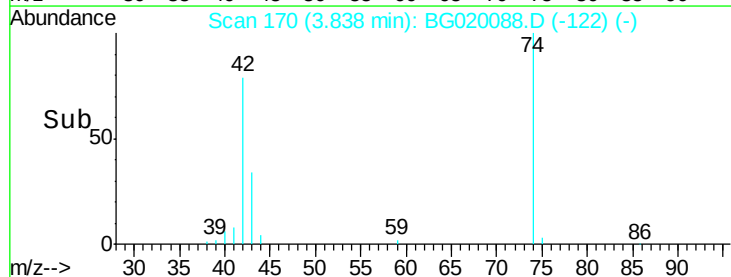
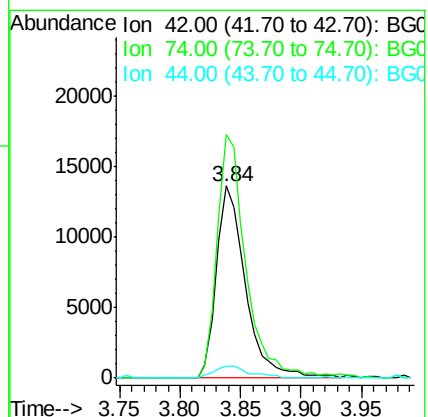
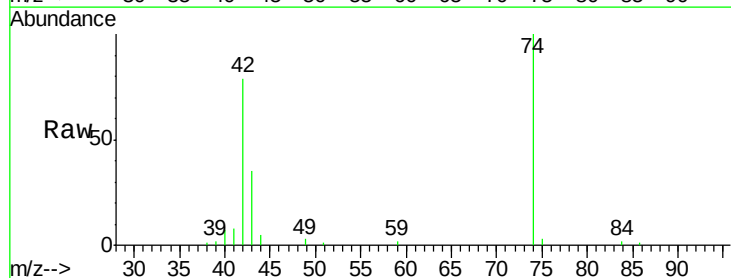
Tgt Ion: 42 Resp: 22708

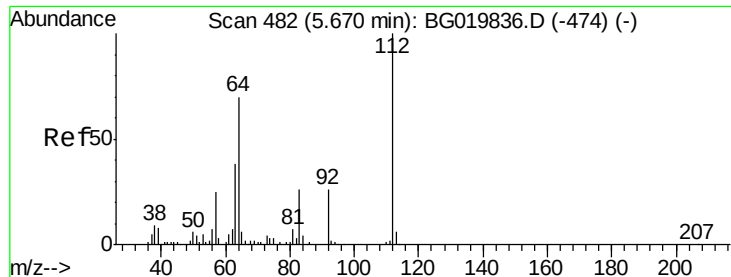
Ion Ratio Lower Upper

42 100

74 126.9 113.9 170.9

44 6.2 5.7 8.5





#5

2-Fluorophenol

Concen: 82.69 ng

RT: 5.65 min Scan# 479

Delta R.T. -0.02 min

Lab File: BG020088.D

Acq: 10 Dec 2015 23:53

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

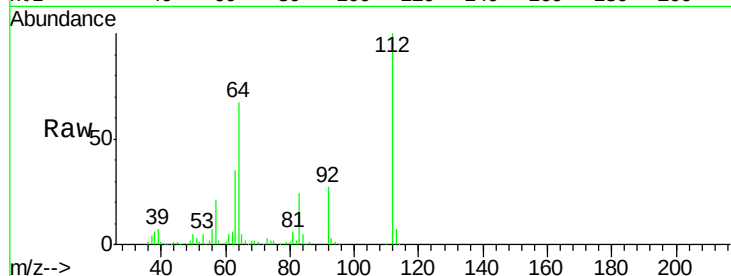
Tgt Ion: 112 Resp: 88859

Ion Ratio Lower Upper

112 100

64 66.5 43.7 65.5#

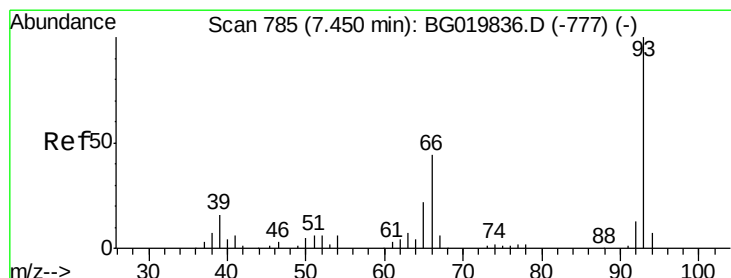
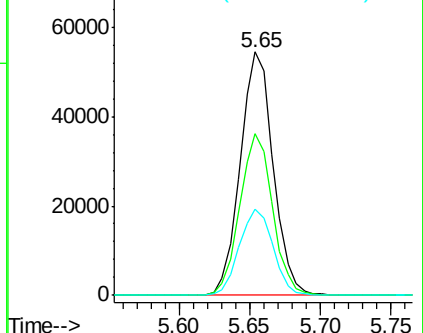
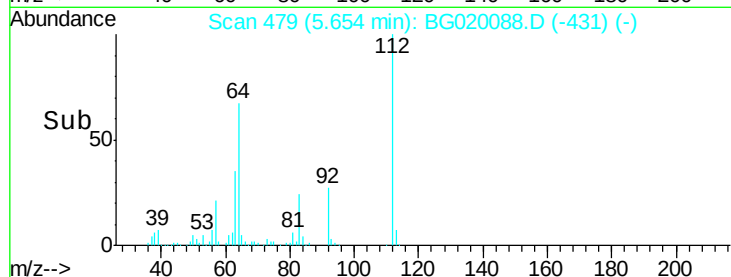
63 35.3 24.0 36.0



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 39.67 ng

RT: 7.43 min Scan# 781

Delta R.T. -0.02 min

Lab File: BG020088.D

Acq: 10 Dec 2015 23:53

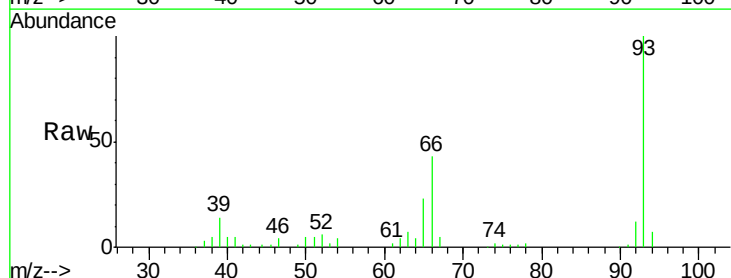
Tgt Ion: 93 Resp: 83346

Ion Ratio Lower Upper

93 100

66 42.7 26.2 39.2#

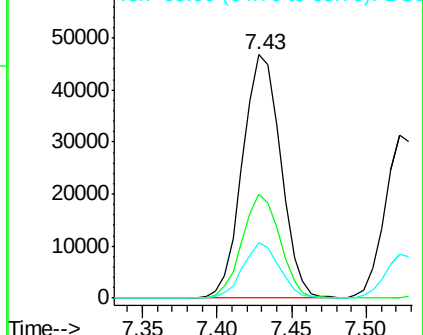
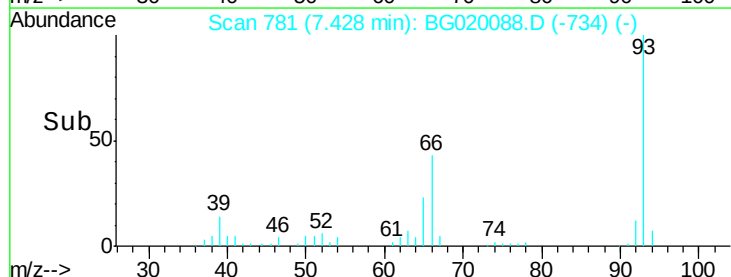
65 23.0 14.0 21.0#

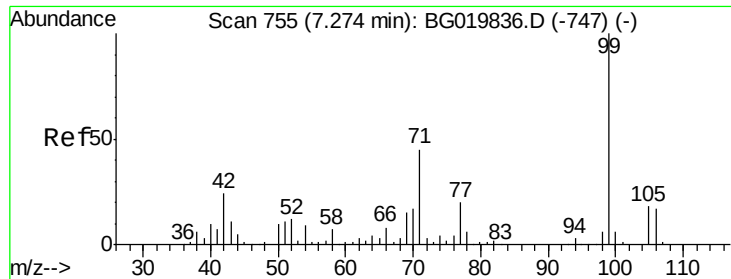


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 82.07 ng

RT: 7.26 min Scan# 752

Delta R.T. -0.02 min

Lab File: BG020088.D

Acq: 10 Dec 2015 23:53

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

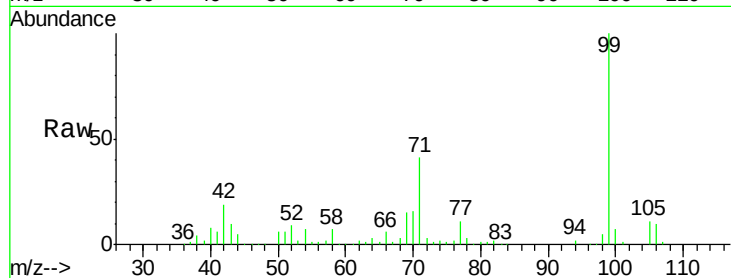
Tgt Ion: 99 Resp: 133165

Ion Ratio Lower Upper

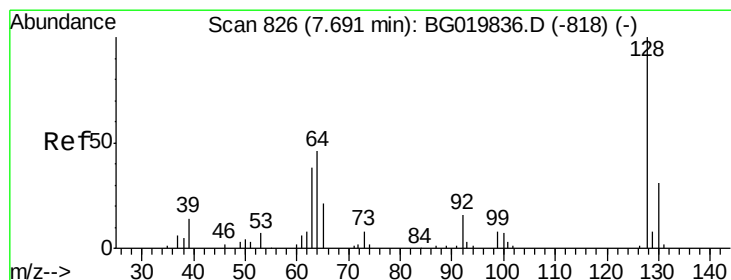
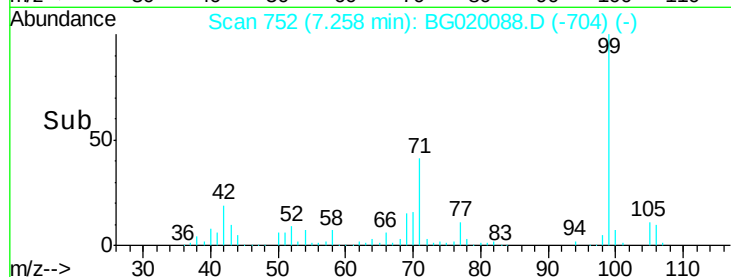
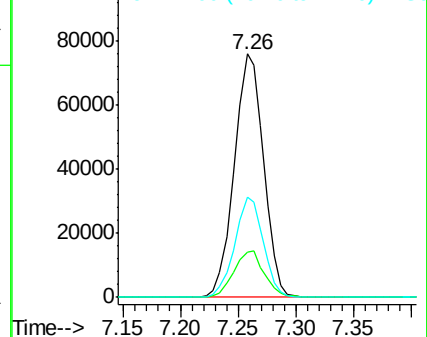
99 100

42 18.7 11.5 17.3#

71 41.4 22.6 34.0#



Abundance Ion 99.00 (98.70 to 99.70): BGC  
Ion 42.00 (41.70 to 42.70): BGC  
Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 40.98 ng

RT: 7.67 min Scan# 822

Delta R.T. -0.02 min

Lab File: BG020088.D

Acq: 10 Dec 2015 23:53

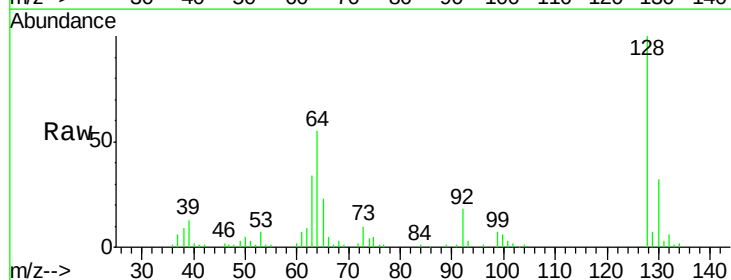
Tgt Ion: 128 Resp: 53704

Ion Ratio Lower Upper

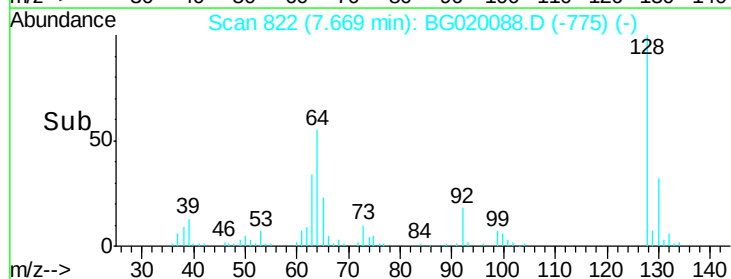
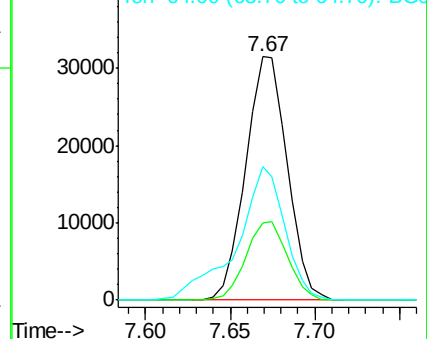
128 100

130 31.8 13.0 53.0

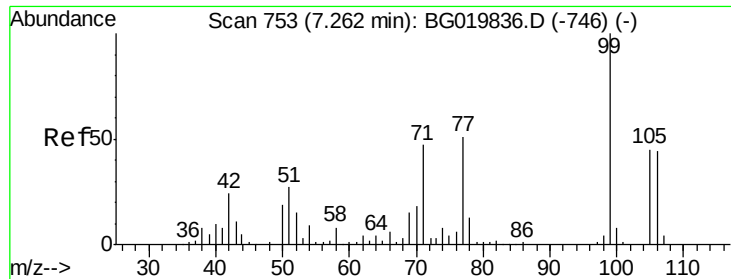
64 55.0 28.2 68.2



Abundance Ion 128.00 (127.70 to 128.70): BGC  
Ion 130.00 (129.70 to 130.70): BGC  
Ion 64.00 (63.70 to 64.70): BGC







#9

Benzaldehyde

Concen: 34.81 ng

RT: 7.24 min Scan# 749

Delta R.T. -0.02 min

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Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

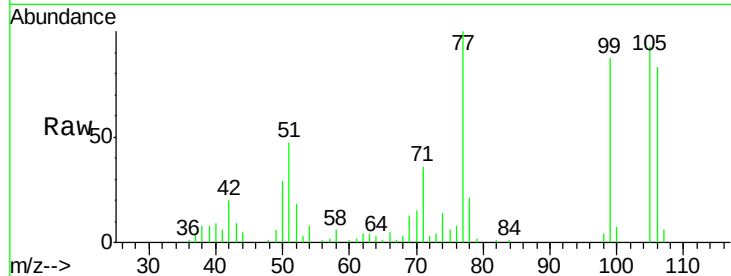
Tgt Ion: 77 Resp: 37665

Ion Ratio Lower Upper

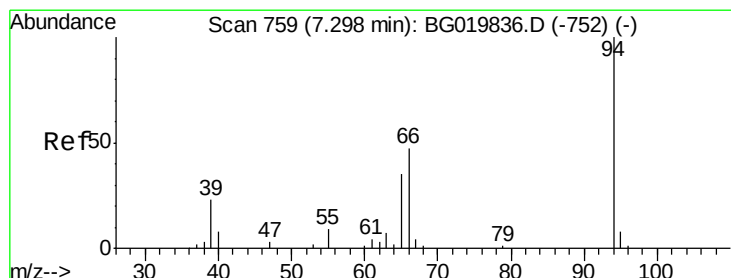
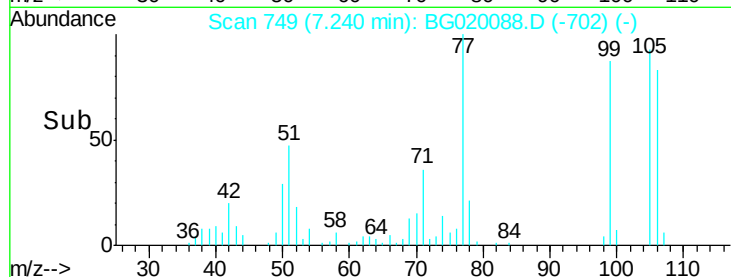
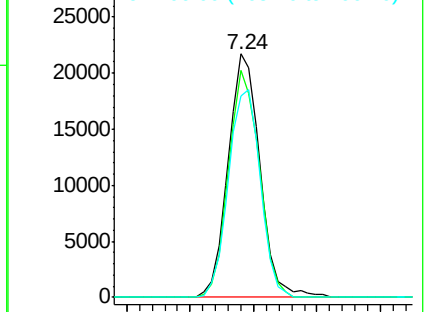
77 100

105 93.0 77.7 117.7

106 82.8 75.8 115.8



Abundance Ion 77.00 (76.70 to 77.70): BGC  
Ion 105.00 (104.70 to 105.70): BGC  
Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 41.89 ng

RT: 7.29 min Scan# 757

Delta R.T. -0.01 min

Lab File: BG020088.D

Acq: 10 Dec 2015 23:53

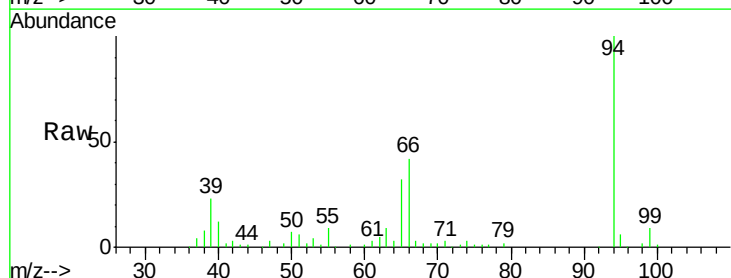
Tgt Ion: 94 Resp: 71536

Ion Ratio Lower Upper

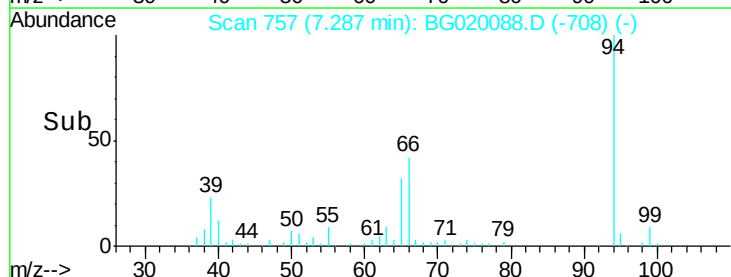
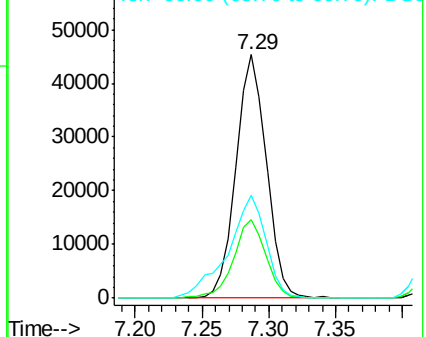
94 100

65 32.4 5.4 45.4

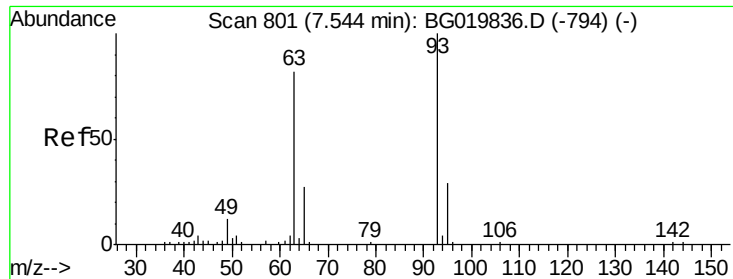
66 42.3 11.8 51.8



Abundance Ion 94.00 (93.70 to 94.70): BGC  
Ion 65.00 (64.70 to 65.70): BGC  
Ion 66.00 (65.70 to 66.70): BGC







#11

bis(2-Chloroethyl)ether

Concen: 39.47 ng

RT: 7.52 min Scan# 797

Delta R.T. -0.02 min

Lab File: BG020088.D

Acq: 10 Dec 2015 23:53

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

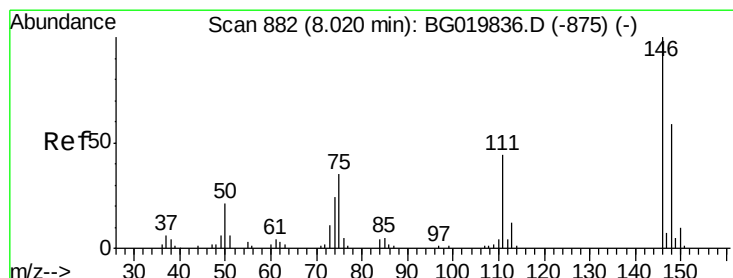
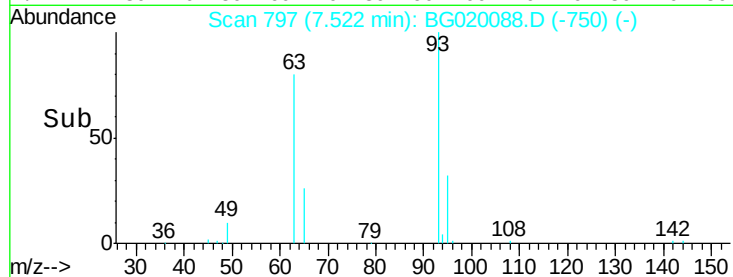
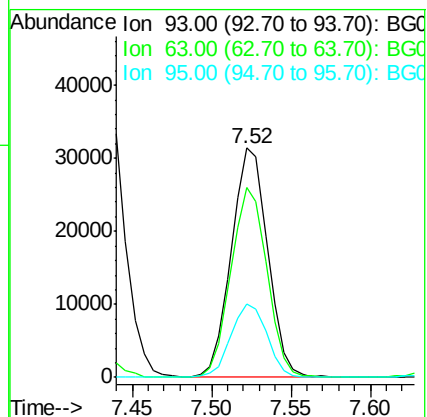
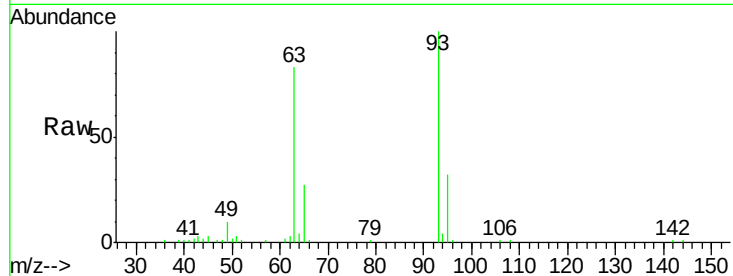
Tgt Ion: 93 Resp: 49922

Ion Ratio Lower Upper

93 100

63 82.6 50.5 90.5

95 32.1 12.2 52.2



#12

1,3-Dichlorobenzene

Concen: 39.72 ng

RT: 8.00 min Scan# 878

Delta R.T. -0.02 min

Lab File: BG020088.D

Acq: 10 Dec 2015 23:53

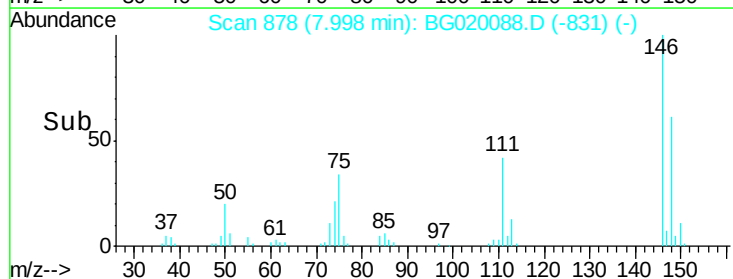
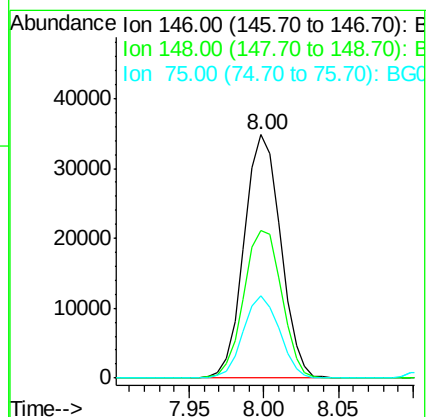
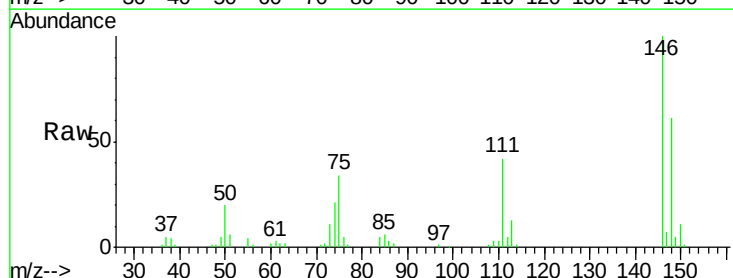
Tgt Ion: 146 Resp: 59001

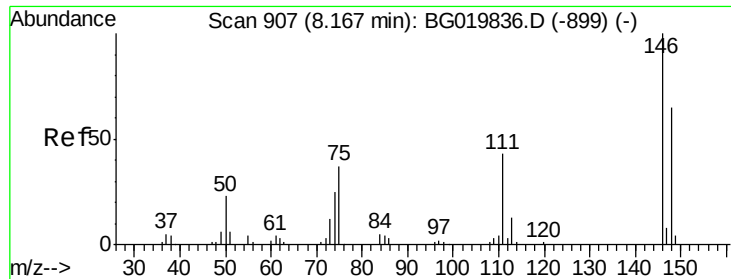
Ion Ratio Lower Upper

146 100

148 60.5 53.4 80.0

75 33.8 21.1 31.7#

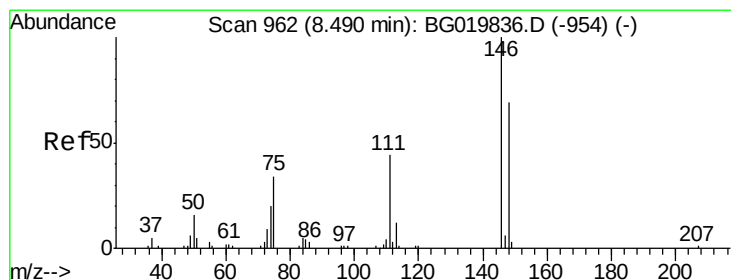
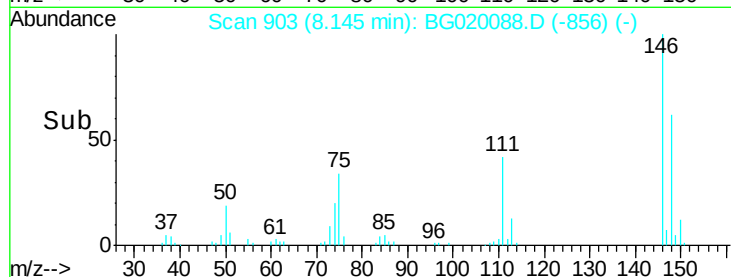
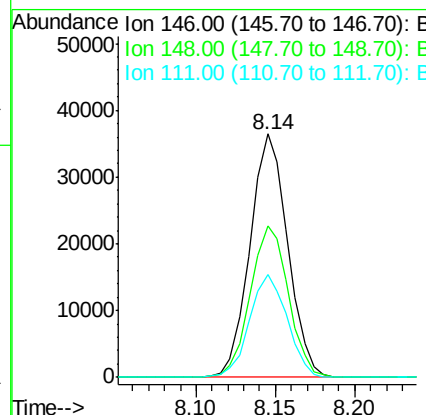
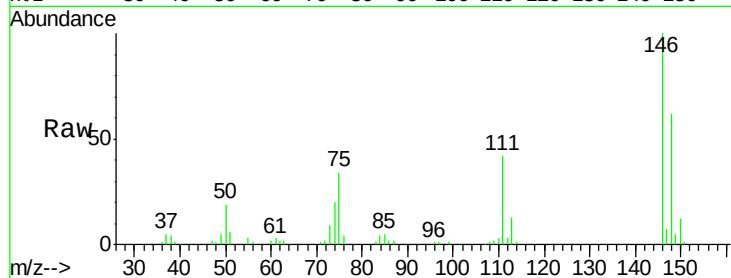




#13  
 1,4-Dichlorobenzene  
 Concen: 39.21 ng  
 RT: 8.14 min Scan# 903  
 Delta R.T. -0.02 min  
 Lab File: BG020088.D  
 Acq: 10 Dec 2015 23:53

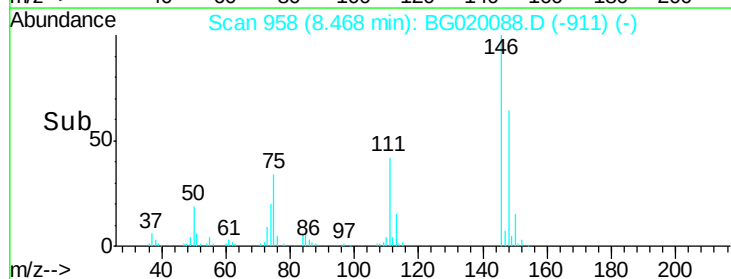
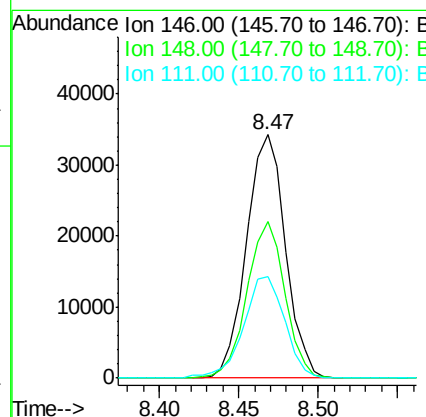
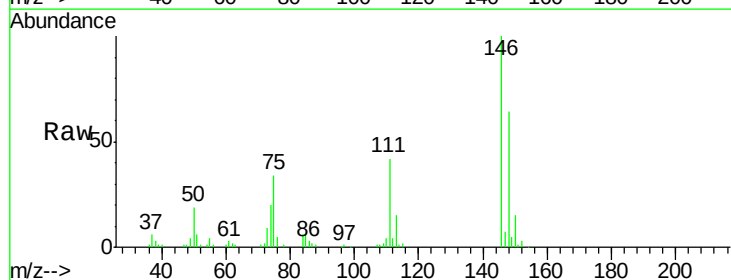
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SSTDCCC040

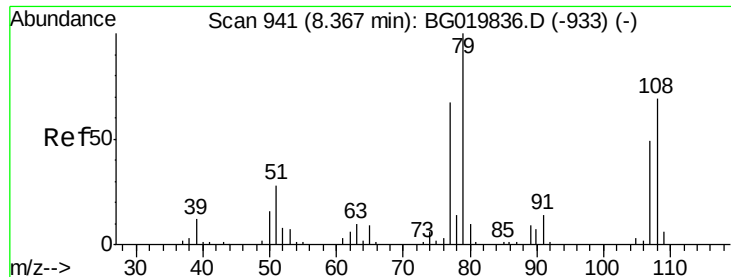
Tgt Ion:146 Resp: 60155  
 Ion Ratio Lower Upper  
 146 100  
 148 62.4 52.5 78.7  
 111 42.3 28.3 42.5



#14  
 1,2-Dichlorobenzene  
 Concen: 40.02 ng  
 RT: 8.47 min Scan# 958  
 Delta R.T. -0.02 min  
 Lab File: BG020088.D  
 Acq: 10 Dec 2015 23:53

Tgt Ion:146 Resp: 58552  
 Ion Ratio Lower Upper  
 146 100  
 148 64.4 52.5 78.7  
 111 41.8 29.9 44.9





#15

Benzyl Alcohol

Concen: 36.50 ng

RT: 8.34 min Scan# 937

Delta R.T. -0.02 min

Lab File: BG020088.D

Acq: 10 Dec 2015 23:53

Instrument :

BNA\_F

ClientSampleId :

SSTDCCC040

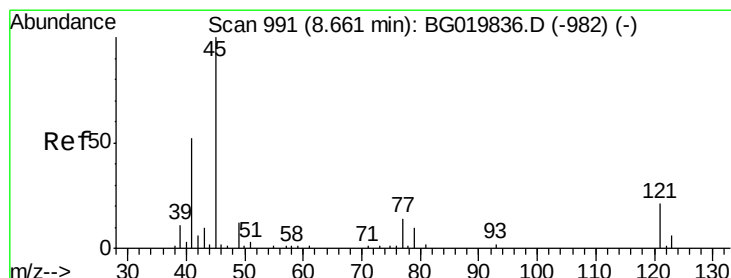
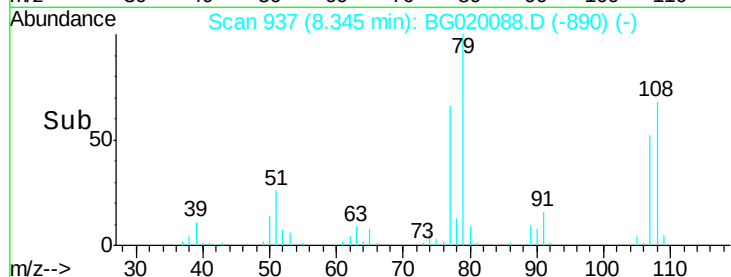
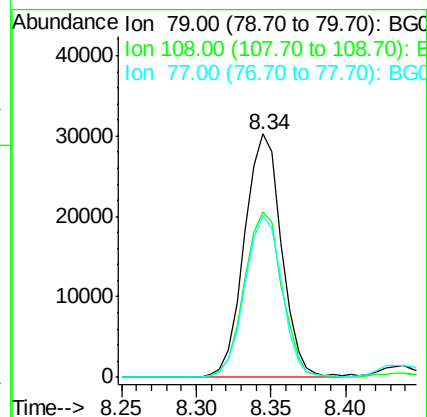
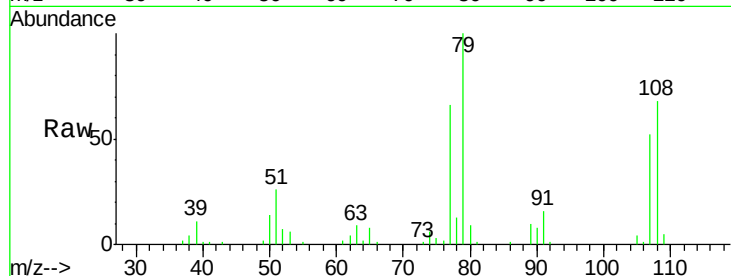
Tgt Ion: 79 Resp: 51972

Ion Ratio Lower Upper

79 100

108 67.9 65.5 98.3

77 66.3 51.3 76.9



#16

2,2'-oxybis(1-Chloropropane)

Concen: 35.68 ng

RT: 8.63 min Scan# 986

Delta R.T. -0.03 min

Lab File: BG020088.D

Acq: 10 Dec 2015 23:53

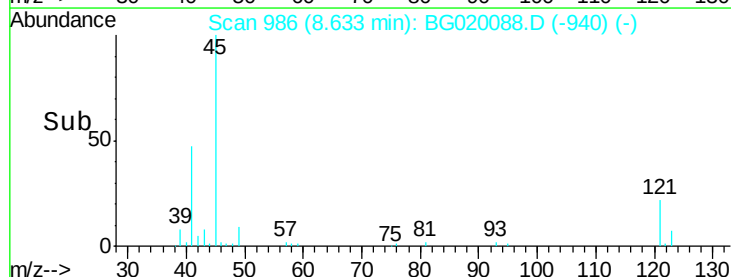
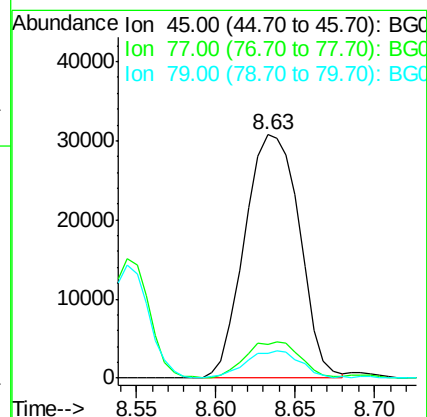
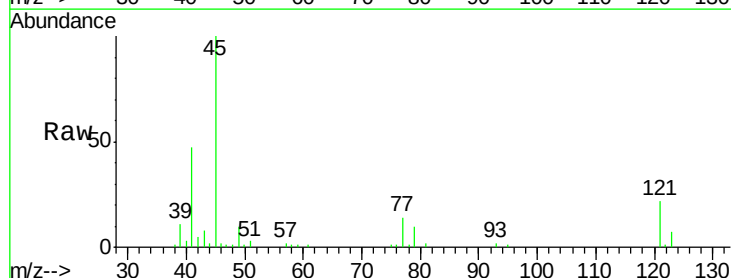
Tgt Ion: 45 Resp: 73593

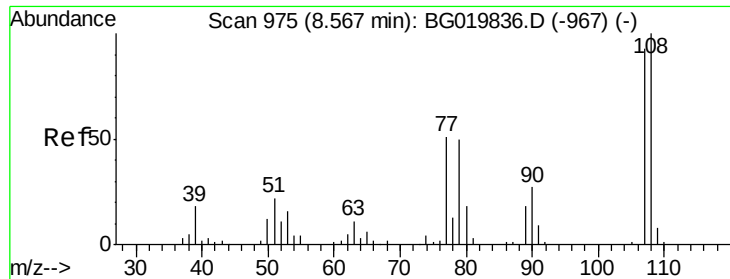
Ion Ratio Lower Upper

45 100

77 14.0 0.0 37.0

79 10.3 0.0 33.8

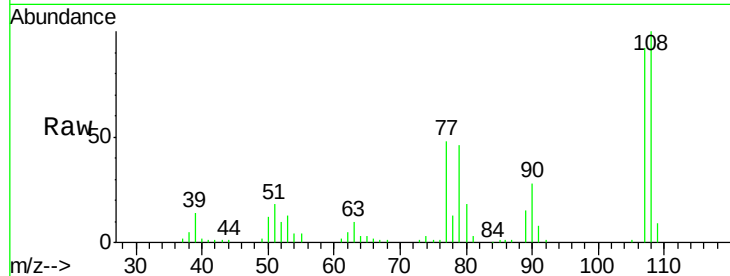




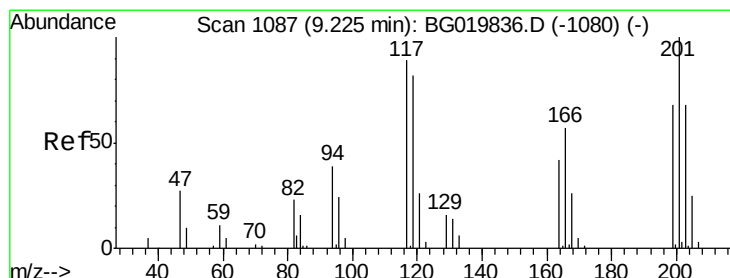
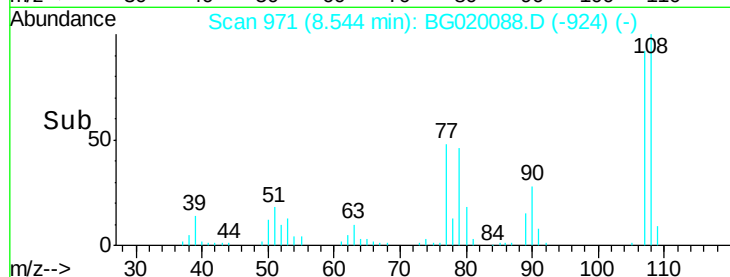
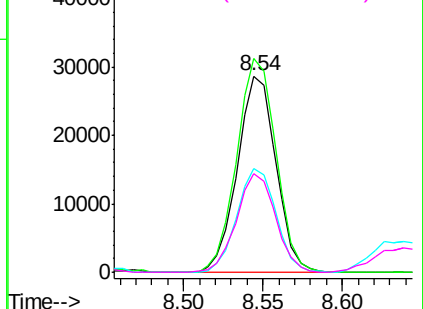
#17  
2-Methylphenol  
Concen: 40.03 ng  
RT: 8.54 min Scan# 971  
Delta R.T. -0.02 min  
Lab File: BG020088.D  
Acq: 10 Dec 2015 23:53

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

Tgt Ion:107 Resp: 48261  
Ion Ratio Lower Upper  
107 100  
108 109.0 86.5 129.7  
77 52.8 34.6 51.8#  
79 50.1 32.3 48.5#

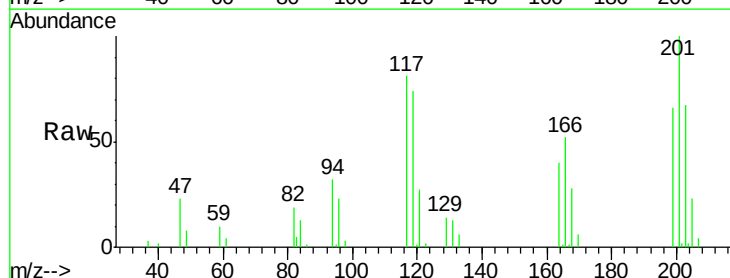


Abundance Ion 107.00 (106.70 to 107.70): E  
Ion 108.00 (107.70 to 108.70): E  
Ion 77.00 (76.70 to 77.70): BG  
Ion 79.00 (78.70 to 79.70): BG

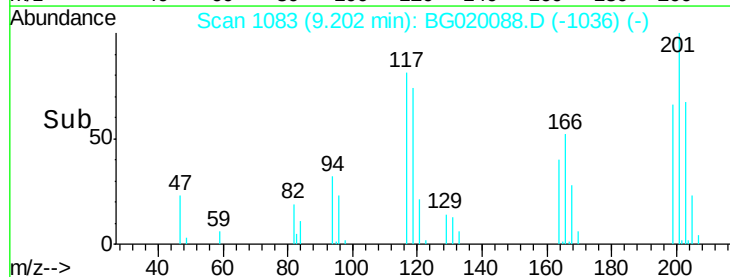
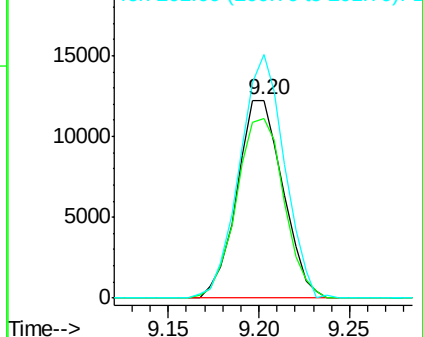


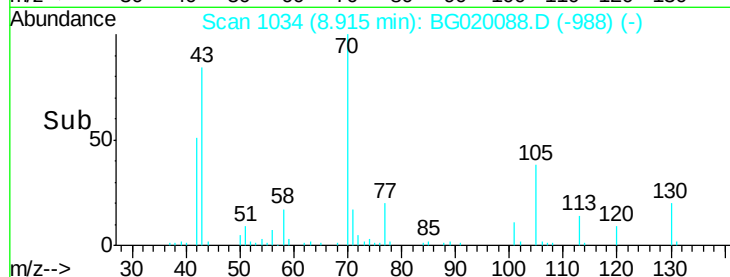
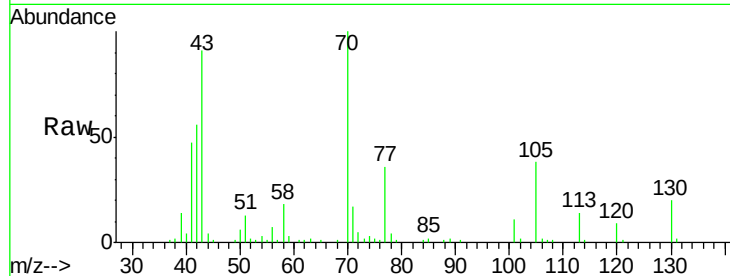
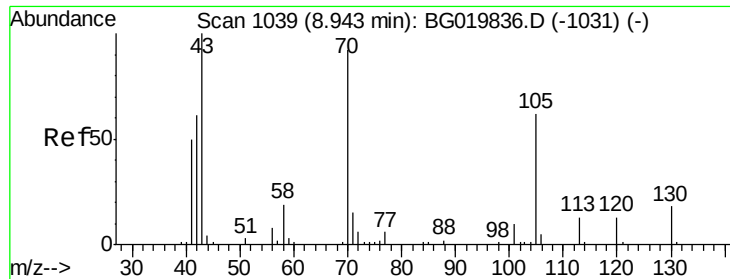
#18  
Hexachloroethane  
Concen: 37.55 ng  
RT: 9.20 min Scan# 1083  
Delta R.T. -0.02 min  
Lab File: BG020088.D  
Acq: 10 Dec 2015 23:53

Tgt Ion:117 Resp: 21571  
Ion Ratio Lower Upper  
117 100  
119 90.8 71.7 107.5  
201 125.7 90.9 136.3



Abundance Ion 117.00 (116.70 to 117.70): E  
Ion 119.00 (118.70 to 119.70): E  
Ion 201.00 (200.70 to 201.70): E

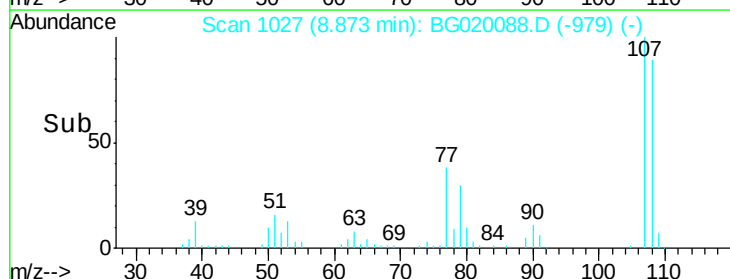
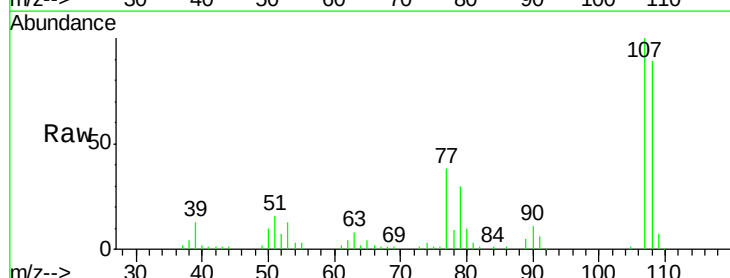
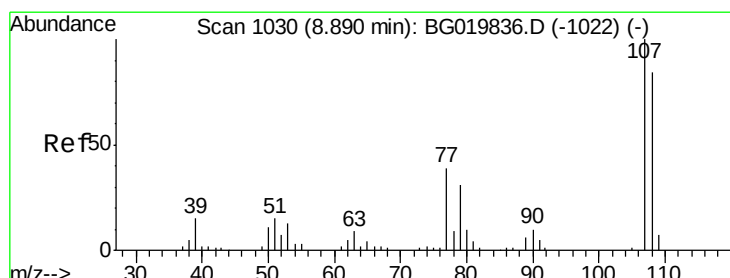
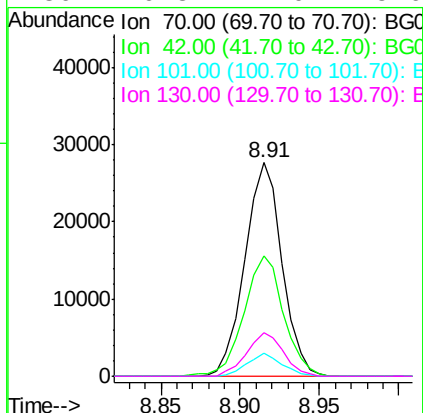




#19  
n-Nitroso-di-n-propylamine  
Concen: 35.12 ng  
RT: 8.91 min Scan# 1034  
Delta R.T. -0.03 min  
Lab File: BG020088.D  
Acq: 10 Dec 2015 23:53

Instrument :  
BNA\_F  
ClientSampleId :  
SSTDCCC040

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 70    | Resp: | 44943 |
| Ion      | Ratio | Lower | Upper |
| 70       | 100   |       |       |
| 42       | 56.3  | 40.6  | 60.8  |
| 101      | 10.9  | 8.6   | 13.0  |
| 130      | 20.3  | 17.0  | 25.6  |



#20  
3+4-Methylphenols  
Concen: 38.99 ng  
RT: 8.87 min Scan# 1027  
Delta R.T. -0.02 min  
Lab File: BG020088.D  
Acq: 10 Dec 2015 23:53

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 66184 |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 108      | 88.6  | 72.2  | 112.2 |
| 77       | 38.1  | 13.4  | 53.4  |
| 79       | 30.3  | 7.2   | 47.2  |

