

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG110316\  
 Data File : BG024655.D  
 Acq On : 3 Nov 2016 20:27  
 Operator : UM/SJ  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Nov 04 00:22:16 2016  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\8270-BG102516.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Oct 26 11:14:13 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.27  | 152  | 116571   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 11.10 | 136  | 483905   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 14.89 | 164  | 368237   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 17.62 | 188  | 863129   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 21.92 | 240  | 1122818  | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 25.35 | 264  | 1174454  | 20.00 | ng    | -0.02    |

## System Monitoring Compounds

|                          |       |     |         |       |    |      |
|--------------------------|-------|-----|---------|-------|----|------|
| 5) 2-Fluorophenol        | 5.80  | 112 | 576240  | 81.02 | ng | 0.00 |
| 7) Phenol-d6             | 7.41  | 99  | 856764  | 87.82 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 9.44  | 82  | 894120  | 84.13 | ng | 0.00 |
| 41) 2,4,6-Tribromophenol | 16.37 | 330 | 466560  | 84.81 | ng | 0.00 |
| 44) 2-Fluorobiphenyl     | 13.51 | 172 | 1819371 | 82.12 | ng | 0.00 |
| 78) Terphenyl-d14        | 20.21 | 244 | 2932555 | 78.04 | ng | 0.00 |

## Target Compounds

|                                |       |     |        |       |    | Qvalue |
|--------------------------------|-------|-----|--------|-------|----|--------|
| 2) 1,4-Dioxane                 | 3.67  | 88  | 125049 | 43.04 | ng | 92     |
| 3) Pyridine                    | 4.07  | 79  | 366154 | 42.09 | ng | 96     |
| 4) n-Nitrosodimethylamine      | 3.99  | 42  | 202508 | 44.96 | ng | # 98   |
| 6) Aniline                     | 7.59  | 93  | 529832 | 42.87 | ng | 95     |
| 8) 2-Chlorophenol              | 7.83  | 128 | 307244 | 42.49 | ng | 95     |
| 9) Benzaldehyde                | 7.40  | 77  | 246739 | 40.92 | ng | 98     |
| 10) Phenol                     | 7.43  | 94  | 437274 | 43.48 | ng | 98     |
| 11) bis(2-Chloroethyl)ether    | 7.68  | 93  | 328650 | 43.50 | ng | 93     |
| 12) 1,3-Dichlorobenzene        | 8.16  | 146 | 363619 | 40.62 | ng | 99     |
| 13) 1,4-Dichlorobenzene        | 8.30  | 146 | 368937 | 41.72 | ng | 99     |
| 14) 1,2-Dichlorobenzene        | 8.63  | 146 | 343440 | 40.40 | ng | 99     |
| 15) Benzyl Alcohol             | 8.50  | 79  | 382767 | 42.17 | ng | 97     |
| 16) 2,2'-oxybis(1-Chloropropan | 8.79  | 45  | 629961 | 44.94 | ng | 99     |
| 17) 2-Methylphenol             | 8.69  | 107 | 281531 | 42.25 | ng | 96     |
| 18) Hexachloroethane           | 9.36  | 117 | 147205 | 43.31 | ng | 95     |
| 19) n-Nitroso-di-n-propylamine | 9.07  | 70  | 308790 | 42.95 | ng | 94     |
| 20) 3+4-Methylphenols          | 9.03  | 107 | 383818 | 42.90 | ng | 97     |
| 22) Acetophenone               | 9.10  | 105 | 502667 | 40.44 | ng | # 96   |
| 24) Nitrobenzene               | 9.49  | 77  | 489149 | 41.37 | ng | 96     |
| 25) Isophorone                 | 10.00 | 82  | 795246 | 40.23 | ng | 97     |
| 26) 2-Nitrophenol              | 10.20 | 139 | 187340 | 42.69 | ng | 92     |
| 27) 2,4-Dimethylphenol         | 10.24 | 122 | 315023 | 41.00 | ng | 93     |
| 28) bis(2-Chloroethoxy)methane | 10.48 | 93  | 420337 | 41.09 | ng | 97     |
| 29) 2,4-Dichlorophenol         | 10.73 | 162 | 335543 | 41.61 | ng | 98     |
| 30) 1,2,4-Trichlorobenzene     | 10.95 | 180 | 388933 | 40.66 | ng | 96     |
| 31) Naphthalene                | 11.15 | 128 | 981996 | 40.68 | ng | 98     |
| 32) Benzoic acid               | 10.37 | 122 | 198415 | 31.01 | ng | 92     |
| 33) 4-Chloroaniline            | 11.25 | 127 | 437613 | 41.76 | ng | # 93   |
| 34) Hexachlorobutadiene        | 11.41 | 225 | 297909 | 39.79 | ng | 98     |
| 35) Caprolactam                | 12.02 | 113 | 132176 | 44.77 | ng | # 88   |
| 36) 4-Chloro-3-methylphenol    | 12.34 | 107 | 406609 | 41.77 | ng | 89     |
| 37) 2-Methylnaphthalene        | 12.73 | 142 | 731591 | 41.54 | ng | 99     |
| 39) 1,2,4,5-Tetrachlorobenzene | 13.09 | 216 | 507263 | 40.84 | ng | 98     |
| 40) Hexachlorocyclopentadiene  | 13.06 | 237 | 271435 | 38.81 | ng | 99     |

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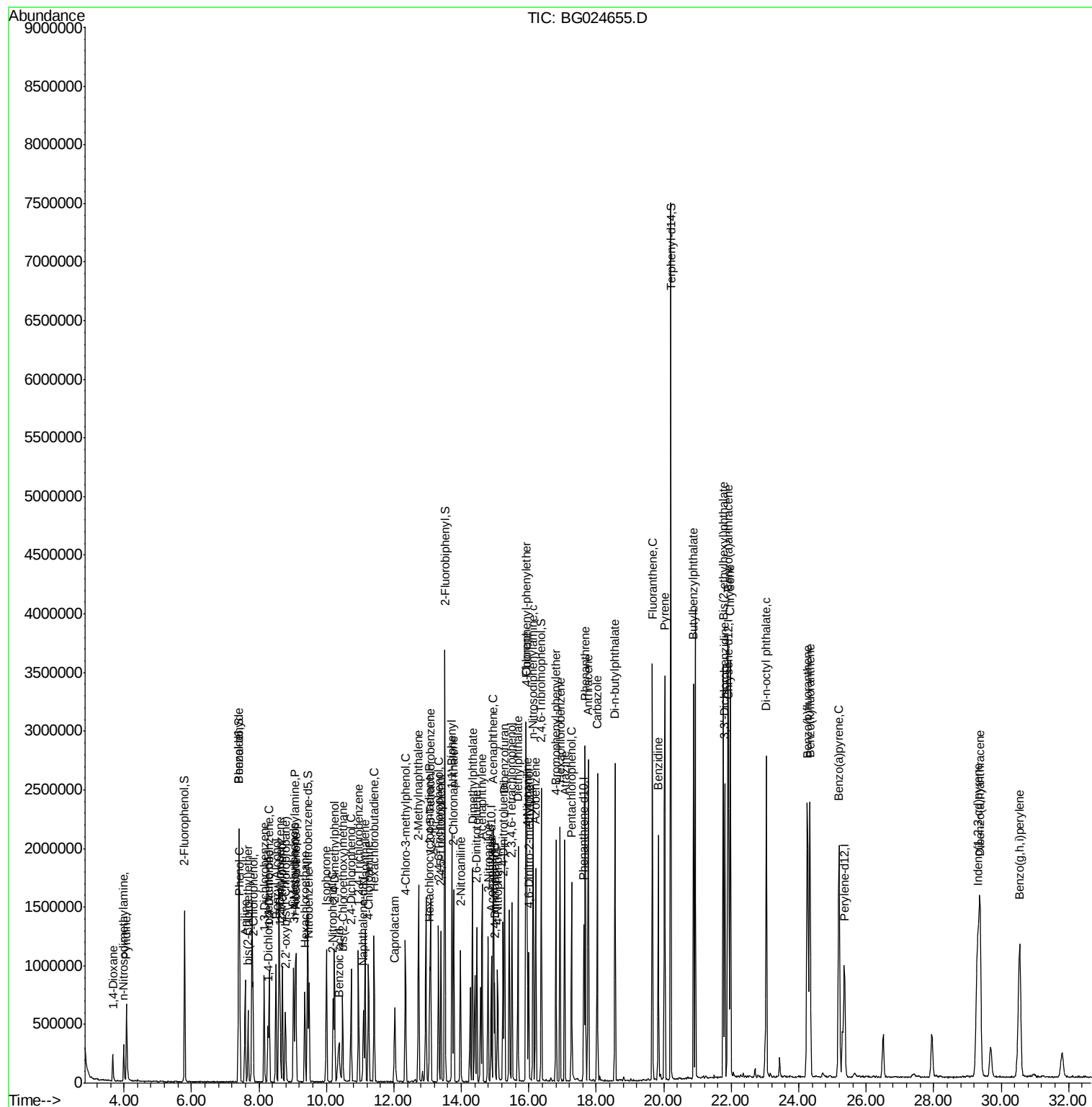
| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 13.32 | 196  | 313375   | 41.98 | ng    | 94       |
| 43) 2,4,5-Trichlorophenol      | 13.39 | 196  | 334123   | 41.40 | ng    | 98       |
| 45) 1,1'-Biphenyl              | 13.72 | 154  | 1044763  | 40.89 | ng    | 99       |
| 46) 2-Chloronaphthalene        | 13.77 | 162  | 799383   | 41.08 | ng    | 98       |
| 47) 2-Nitroaniline             | 13.97 | 65   | 358083   | 44.95 | ng    | 97       |
| 48) Acenaphthylene             | 14.62 | 152  | 1232725  | 41.31 | ng    | 99       |
| 49) Dimethylphthalate          | 14.33 | 163  | 1088148  | 41.62 | ng    | 96       |
| 50) 2,6-Dinitrotoluene         | 14.46 | 165  | 244531   | 43.82 | ng    | 90       |
| 51) Acenaphthene               | 14.95 | 154  | 835524   | 37.56 | ng    | 97       |
| 52) 3-Nitroaniline             | 14.79 | 138  | 247272   | 42.82 | ng    | 96       |
| 53) 2,4-Dinitrophenol          | 14.99 | 184  | 174945   | 43.26 | ng    | 93       |
| 54) Dibenzofuran               | 15.28 | 168  | 1278472  | 41.57 | ng    | 100      |
| 55) 4-Nitrophenol              | 15.07 | 139  | 206052   | 40.95 | ng    | # 83     |
| 56) 2,4-Dinitrotoluene         | 15.24 | 165  | 359786   | 44.36 | ng    | # 98     |
| 57) Fluorene                   | 15.93 | 166  | 1065390  | 41.78 | ng    | 99       |
| 58) 2,3,4,6-Tetrachlorophenol  | 15.50 | 232  | 337482   | 40.33 | ng    | 97       |
| 59) Diethylphthalate           | 15.68 | 149  | 1124313  | 41.02 | ng    | 99       |
| 60) 4-Chlorophenyl-phenylether | 15.91 | 204  | 593825   | 41.50 | ng    | 99       |
| 61) 4-Nitroaniline             | 15.95 | 138  | 264294   | 41.89 | ng    | 95       |
| 62) Azobenzene                 | 16.20 | 77   | 1140240  | 41.71 | ng    | 97       |
| 64) 4,6-Dinitro-2-methylphenol | 16.00 | 198  | 241803   | 40.66 | ng    | 95       |
| 65) n-Nitrosodiphenylamine     | 16.13 | 169  | 938184   | 39.76 | ng    | 99       |
| 66) 4-Bromophenyl-phenylether  | 16.81 | 248  | 421826   | 40.26 | ng    | 98       |
| 67) Hexachlorobenzene          | 16.92 | 284  | 478207   | 41.30 | ng    | # 90     |
| 68) Atrazine                   | 17.06 | 200  | 389899   | 38.52 | ng    | 99       |
| 69) Pentachlorophenol          | 17.26 | 266  | 342839   | 44.88 | ng    | 99       |
| 70) Phenanthrene               | 17.67 | 178  | 1730055  | 39.32 | ng    | 98       |
| 71) Anthracene                 | 17.76 | 178  | 1755815  | 39.56 | ng    | 99       |
| 72) Carbazole                  | 18.03 | 167  | 1589207  | 39.26 | ng    | 99       |
| 73) Di-n-butylphthalate        | 18.55 | 149  | 1868418  | 40.03 | ng    | 98       |
| 74) Fluoranthene               | 19.66 | 202  | 2219440  | 39.91 | ng    | 98       |
| 76) Benzidine                  | 19.84 | 184  | 1216467  | 45.98 | ng    | 99       |
| 77) Pyrene                     | 20.03 | 202  | 2265777  | 41.28 | ng    | 97       |
| 79) Butylbenzylphthalate       | 20.88 | 149  | 956106   | 41.78 | ng    | 99       |
| 80) Benzo(a)anthracene         | 21.90 | 228  | 2462256  | 39.92 | ng    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 21.81 | 252  | 981005   | 39.42 | ng    | 100      |
| 82) Chrysene                   | 21.97 | 228  | 2366624  | 40.29 | ng    | 98       |
| 83) Bis(2-ethylhexyl)phthalate | 21.76 | 149  | 1339617  | 40.92 | ng    | 99       |
| 84) Di-n-octyl phthalate       | 23.04 | 149  | 2233696  | 41.12 | ng    | 96       |
| 85) Indeno(1,2,3-cd)pyrene     | 29.31 | 276  | 3144281  | 38.77 | ng    | # 97     |
| 87) Benzo(b)fluoranthene       | 24.26 | 252  | 2603359  | 41.01 | ng    | 97       |
| 88) Benzo(k)fluoranthene       | 24.33 | 252  | 2471261  | 40.31 | ng    | 97       |
| 89) Benzo(a)pyrene             | 25.20 | 252  | 2498766  | 40.28 | ng    | 99       |
| 90) Dibenzo(a,h)anthracene     | 29.37 | 278  | 2687860  | 39.48 | ng    | 99       |
| 91) Benzo(g,h,i)perylene       | 30.55 | 276  | 2641975  | 38.84 | ng    | 100      |

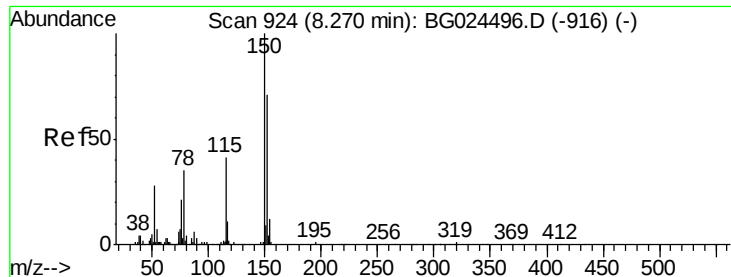
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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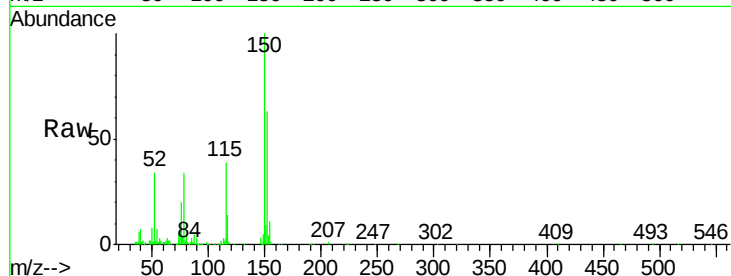


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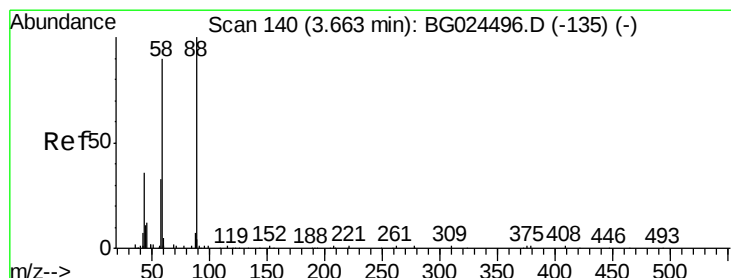
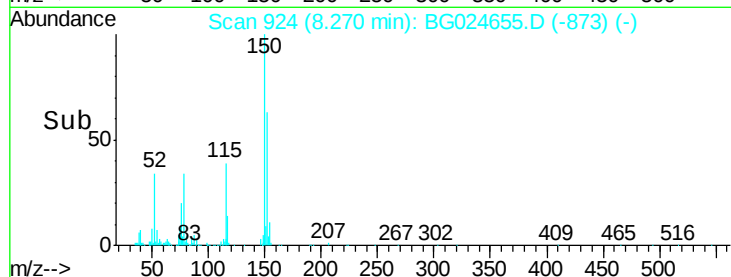
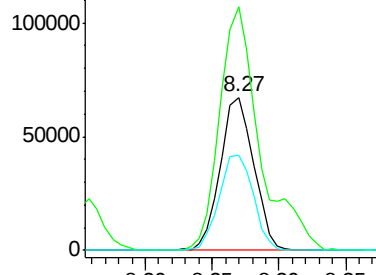
1,4-Dichlorobenzene-d4  
Concen: 20.00 ng  
RT: 8.27 min Scan# 924  
Delta R.T. -0.00 min  
Lab File: BG024655.D  
Acq: 3 Nov 2016 20:27

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 158.8 | 114.0 | 171.0 |
| 115     | 62.1  | 48.1  | 72.1  |



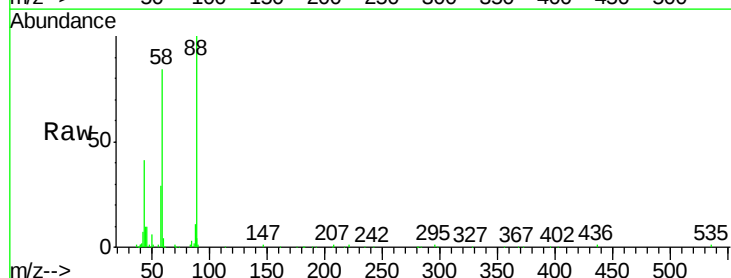
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



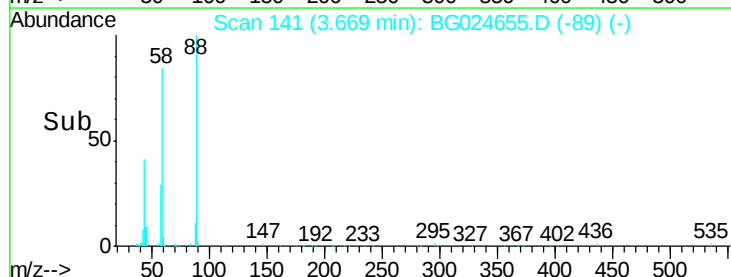
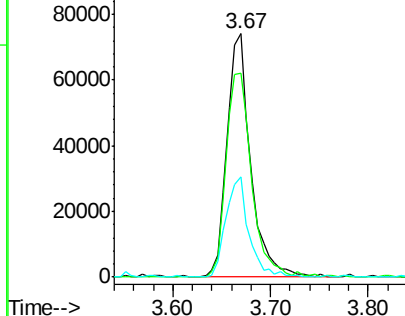
#2

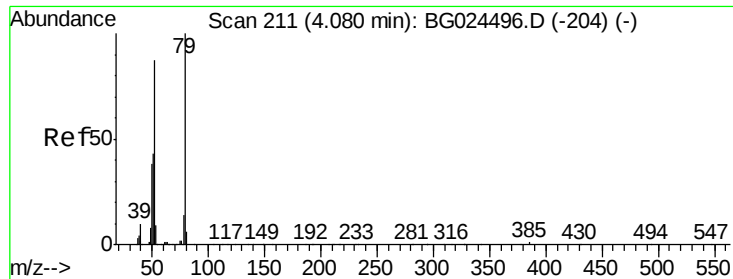
1,4-Dioxane  
Concen: 43.04 ng  
RT: 3.67 min Scan# 141  
Delta R.T. 0.01 min  
Lab File: BG024655.D  
Acq: 3 Nov 2016 20:27

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 88      | 100   |       |       |
| 58      | 89.3  | 79.4  | 119.2 |
| 43      | 39.9  | 33.8  | 50.6  |



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: 42.09 ng

RT: 4.07 min Scan# 210

Delta R.T. -0.01 min

Lab File: BG024655.D

Acq: 3 Nov 2016 20:27

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

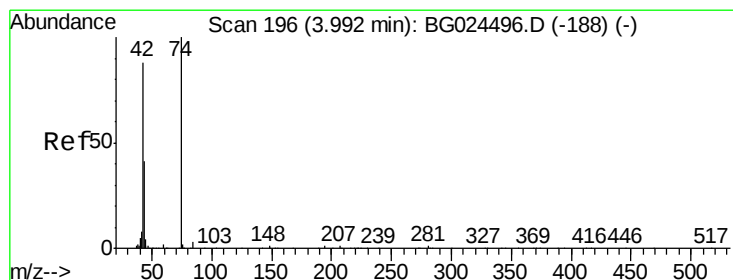
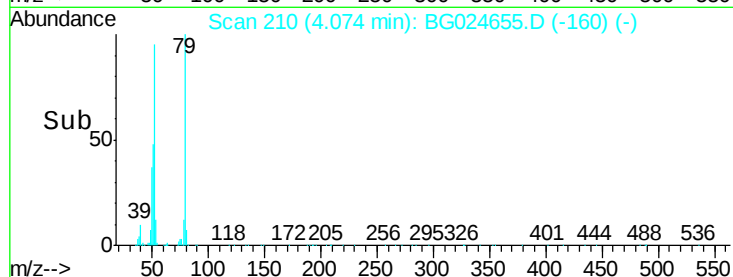
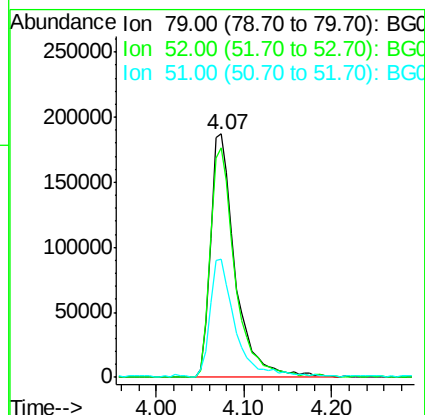
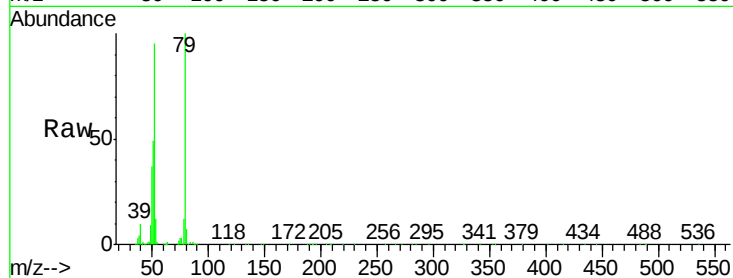
Tgt Ion: 79 Resp: 366154

Ion Ratio Lower Upper

79 100

52 94.5 77.8 116.6

51 48.8 43.2 64.8



#4

n-Nitrosodimethylamine

Concen: 44.96 ng

RT: 3.99 min Scan# 195

Delta R.T. -0.01 min

Lab File: BG024655.D

Acq: 3 Nov 2016 20:27

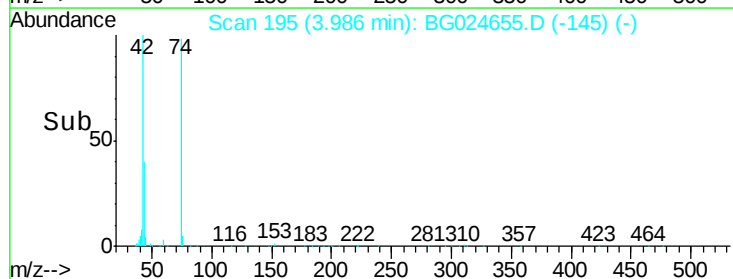
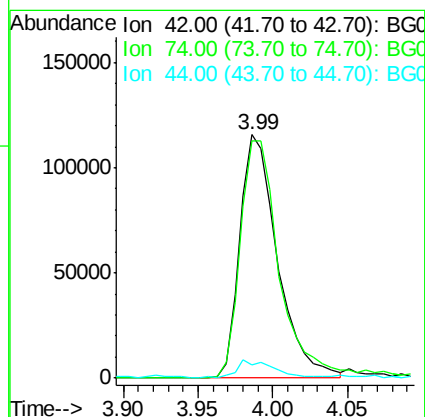
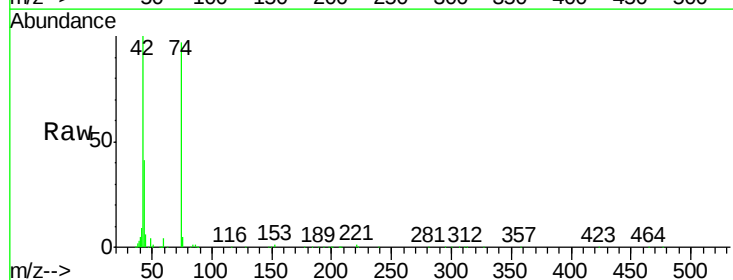
Tgt Ion: 42 Resp: 202508

Ion Ratio Lower Upper

42 100

74 97.3 76.7 115.1

44 5.5 6.1 9.1#





#5

2-Fluorophenol

Concen: 81.02 ng

RT: 5.80 min Scan# 503

Delta R.T. -0.00 min

Lab File: BG024655.D

Acq: 3 Nov 2016 20:27

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

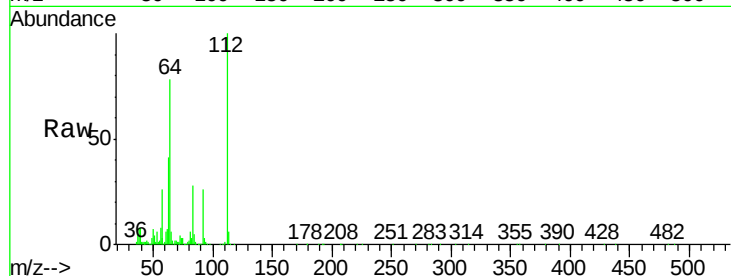
Tgt Ion: 112 Resp: 576240

Ion Ratio Lower Upper

112 100

64 78.2 61.8 92.6

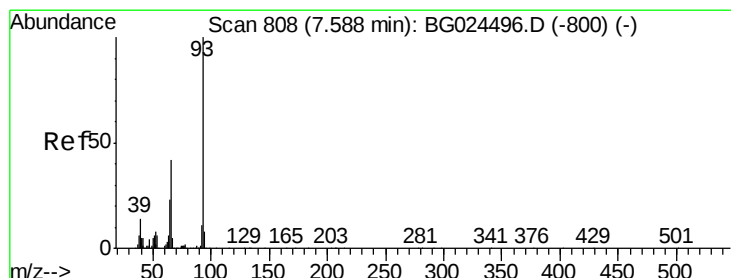
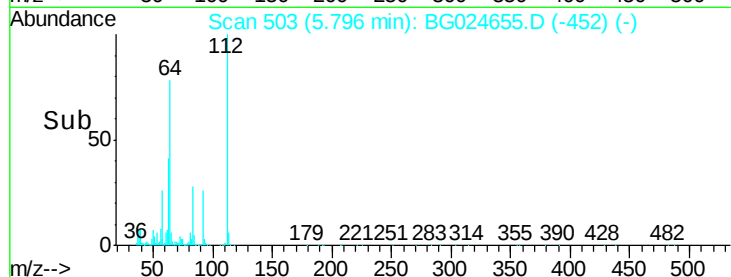
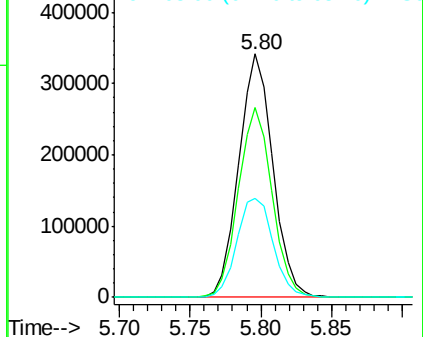
63 40.7 37.2 55.8



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: 42.87 ng

RT: 7.59 min Scan# 808

Delta R.T. -0.00 min

Lab File: BG024655.D

Acq: 3 Nov 2016 20:27

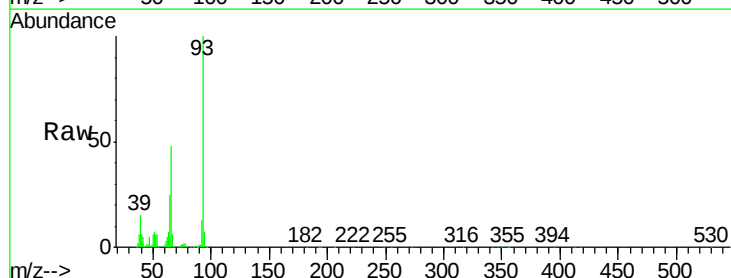
Tgt Ion: 93 Resp: 529832

Ion Ratio Lower Upper

93 100

66 48.3 35.4 53.2

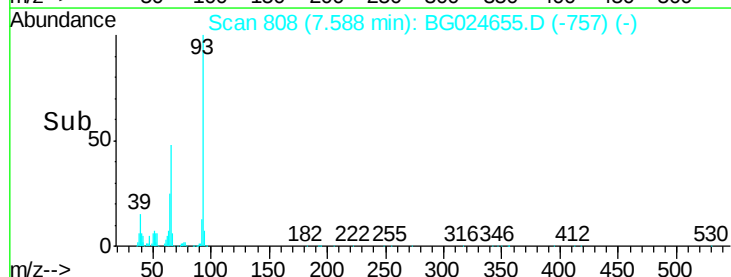
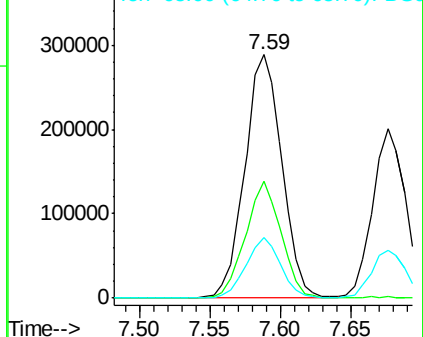
65 24.9 21.2 31.8

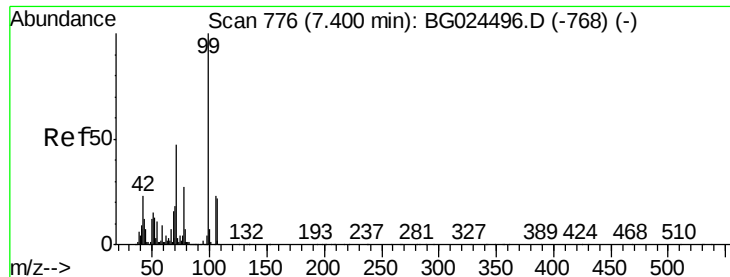


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 87.82 ng

RT: 7.41 min Scan# 777

Delta R.T. 0.01 min

Lab File: BG024655.D

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ClientSampleId :

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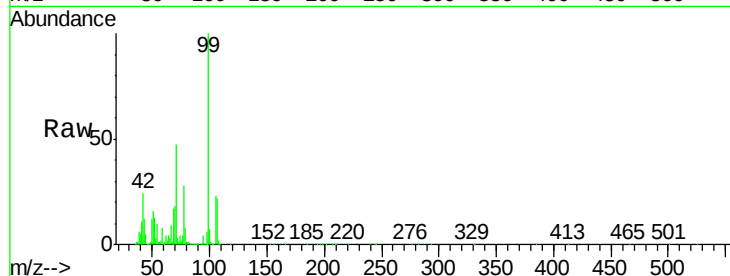
Tgt Ion: 99 Resp: 856764

Ion Ratio Lower Upper

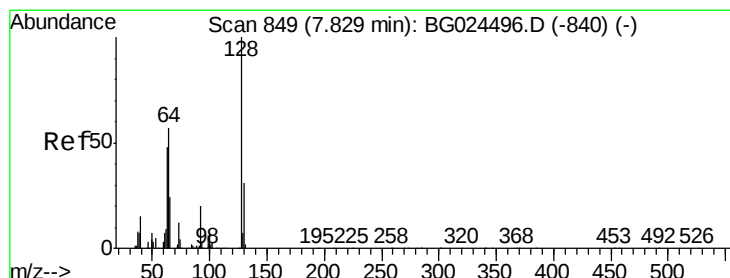
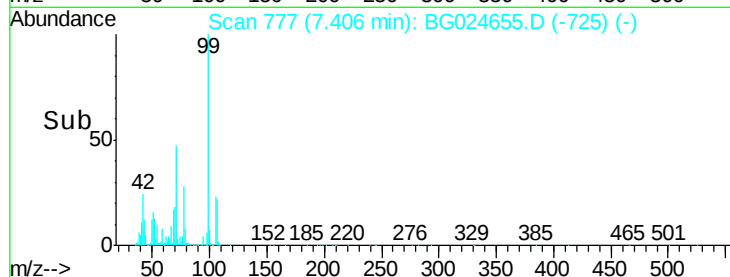
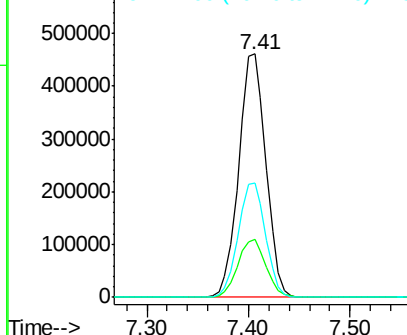
99 100

42 23.8 20.5 30.7

71 46.9 37.6 56.4



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: 42.49 ng

RT: 7.83 min Scan# 849

Delta R.T. -0.00 min

Lab File: BG024655.D

Acq: 3 Nov 2016 20:27

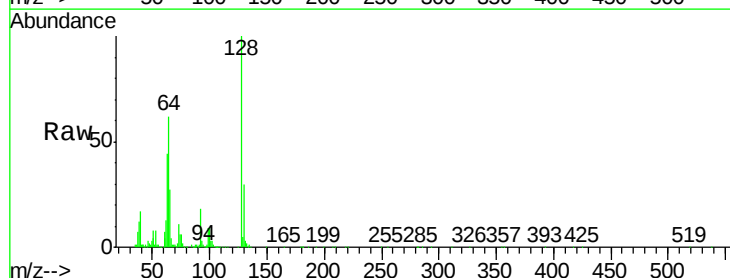
Tgt Ion: 128 Resp: 307244

Ion Ratio Lower Upper

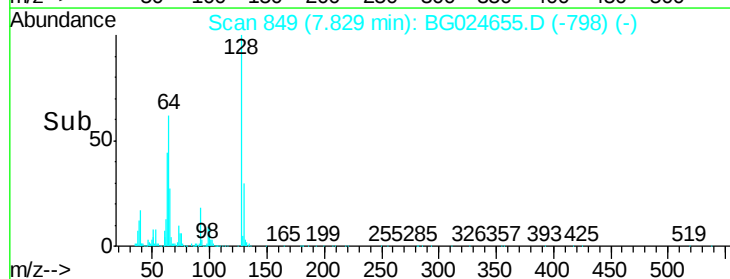
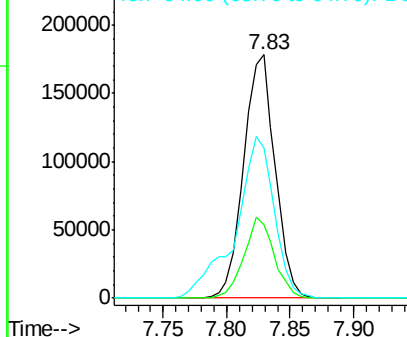
128 100

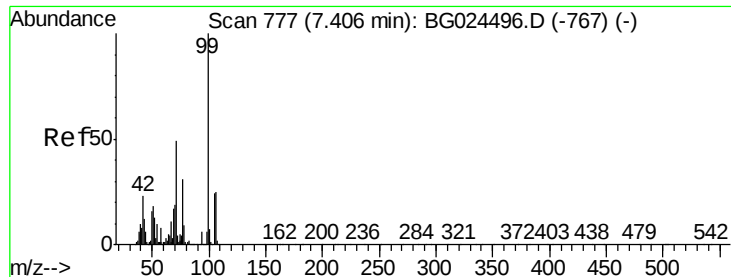
130 30.3 11.4 51.4

64 61.5 46.6 86.6



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: 40.92 ng

RT: 7.40 min Scan# 776

Delta R.T. -0.01 min

Lab File: BG024655.D

Acq: 3 Nov 2016 20:27

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

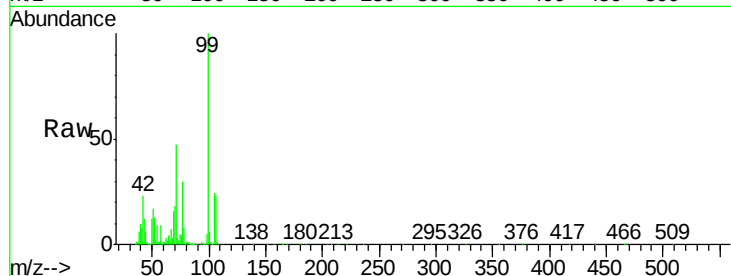
Tgt Ion: 77 Resp: 246739

Ion Ratio Lower Upper

77 100

105 79.1 60.9 100.9

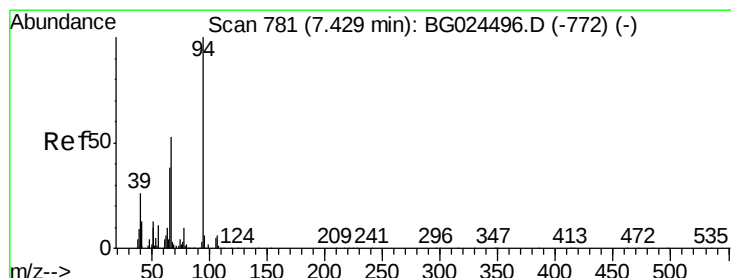
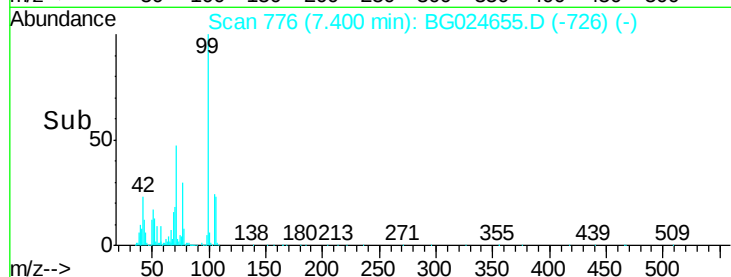
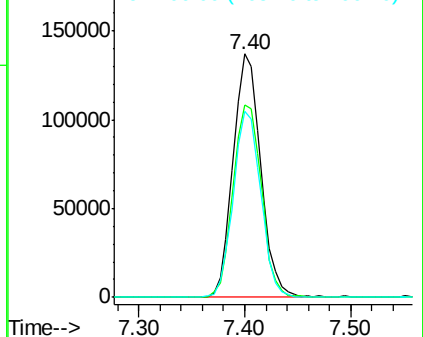
106 76.4 55.1 95.1



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: 43.48 ng

RT: 7.43 min Scan# 781

Delta R.T. -0.00 min

Lab File: BG024655.D

Acq: 3 Nov 2016 20:27

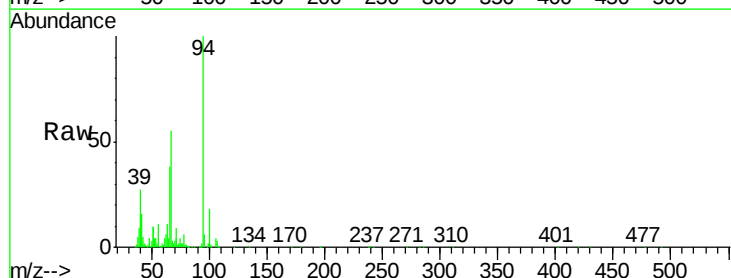
Tgt Ion: 94 Resp: 437274

Ion Ratio Lower Upper

94 100

65 37.8 20.6 60.6

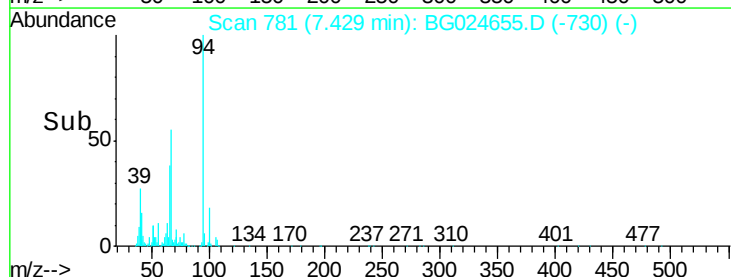
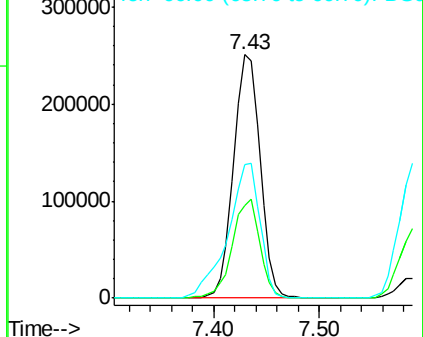
66 54.8 35.5 75.5

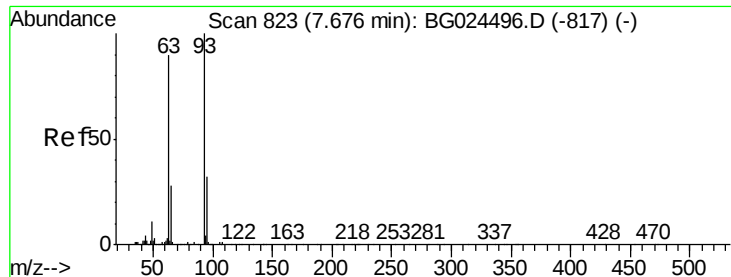


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

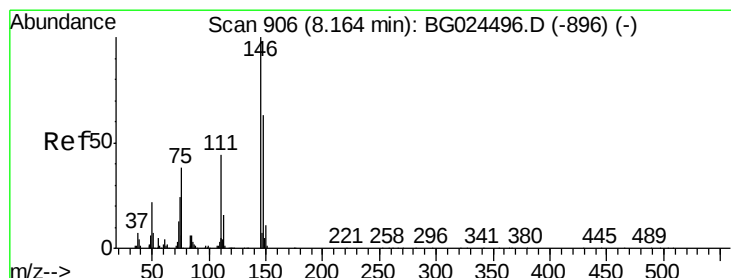
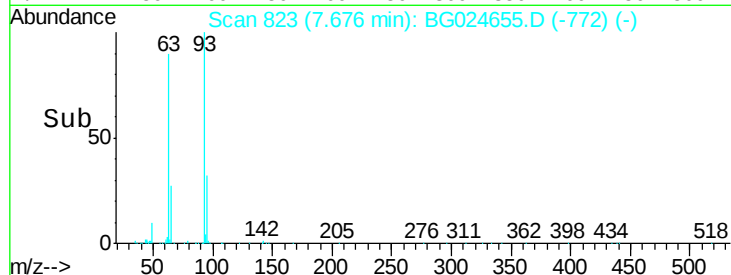
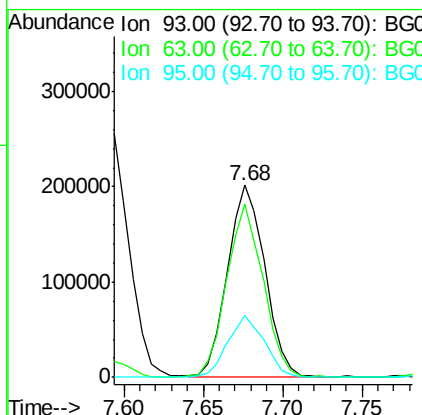
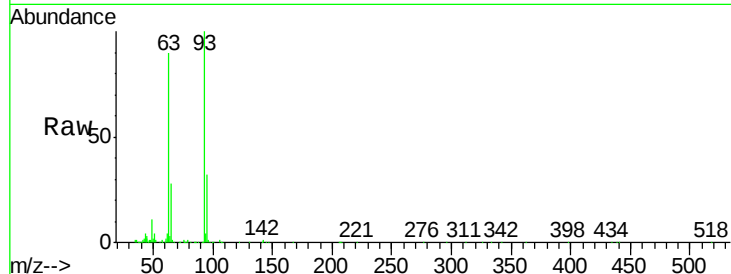




#11  
bis(2-Chloroethyl)ether  
Concen: 43.50 ng  
RT: 7.68 min Scan# 823  
Delta R.T. -0.00 min  
Lab File: BG024655.D  
Acq: 3 Nov 2016 20:27

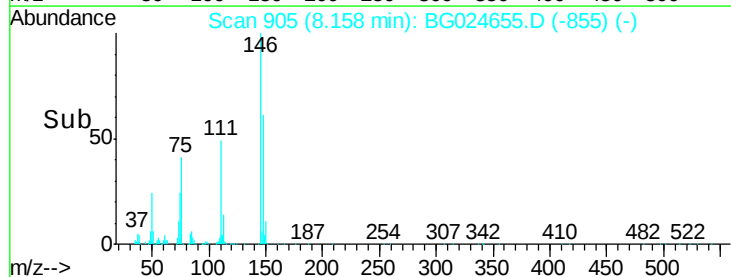
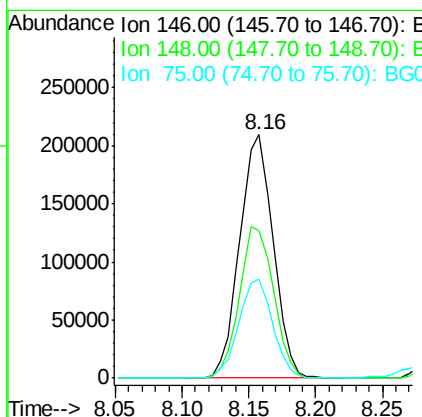
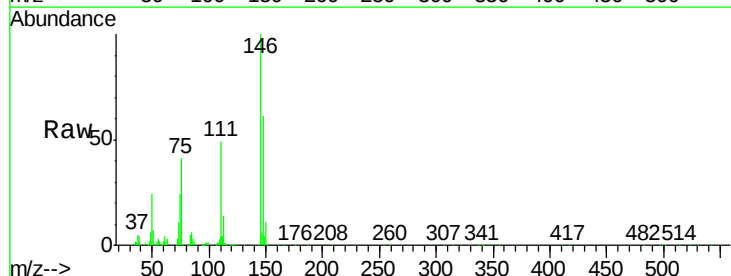
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

Tgt Ion: 93 Resp: 328650  
Ion Ratio Lower Upper  
93 100  
63 90.2 78.5 118.5  
95 31.9 9.8 49.8



#12  
1,3-Dichlorobenzene  
Concen: 40.62 ng  
RT: 8.16 min Scan# 905  
Delta R.T. -0.01 min  
Lab File: BG024655.D  
Acq: 3 Nov 2016 20:27

Tgt Ion: 146 Resp: 363619  
Ion Ratio Lower Upper  
146 100  
148 60.8 49.2 73.8  
75 40.6 33.4 50.2

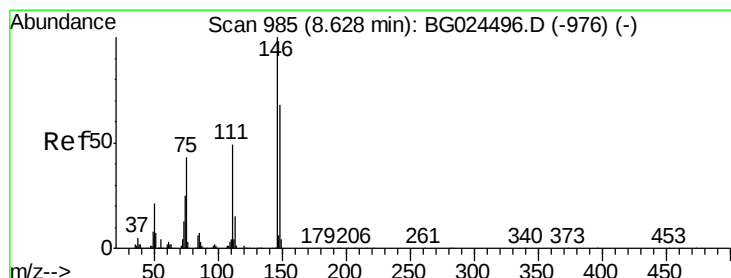
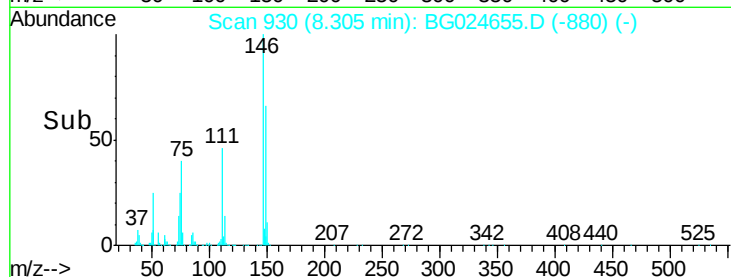
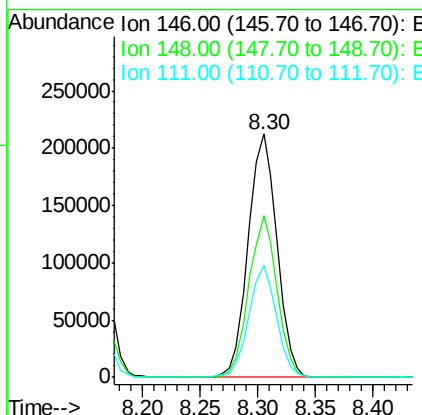
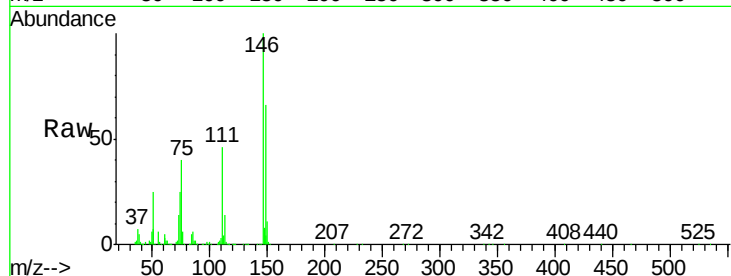




#13  
 1,4-Dichlorobenzene  
 Concen: 41.72 ng  
 RT: 8.30 min Scan# 930  
 Delta R.T. -0.01 min  
 Lab File: BG024655.D  
 Acq: 3 Nov 2016 20:27

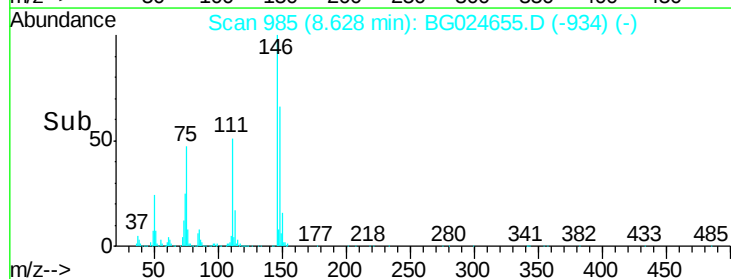
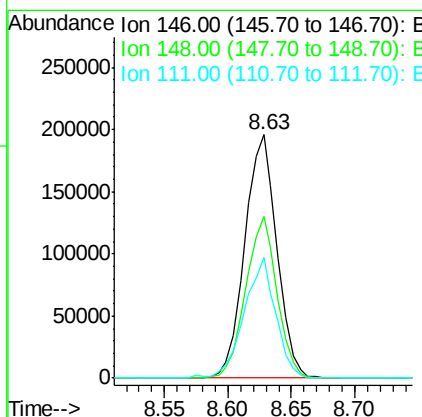
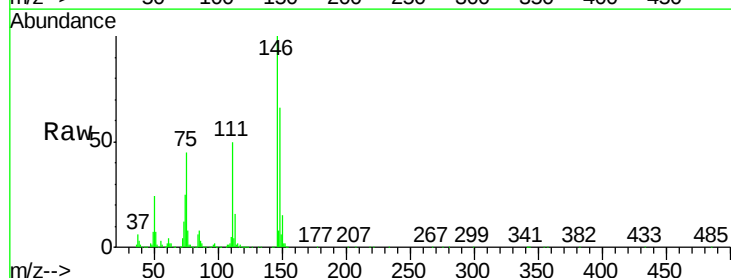
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040

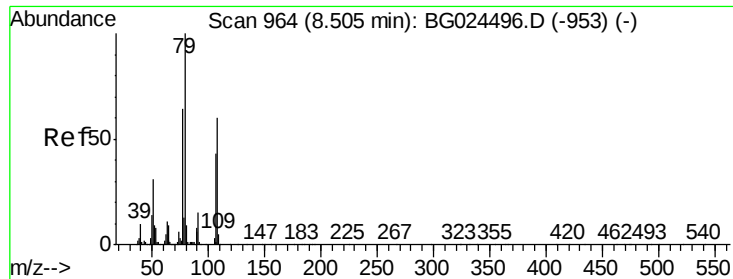
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 66.2  | 52.2  | 78.2  |
| 111     | 46.1  | 37.0  | 55.6  |



#14  
 1,2-Dichlorobenzene  
 Concen: 40.40 ng  
 RT: 8.63 min Scan# 985  
 Delta R.T. -0.00 min  
 Lab File: BG024655.D  
 Acq: 3 Nov 2016 20:27

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 66.3  | 54.6  | 81.8  |
| 111     | 49.8  | 39.7  | 59.5  |





#15

Benzyl Alcohol

Concen: 42.17 ng

RT: 8.50 min Scan# 964

Delta R.T. -0.00 min

Lab File: BG024655.D

Acq: 3 Nov 2016 20:27

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

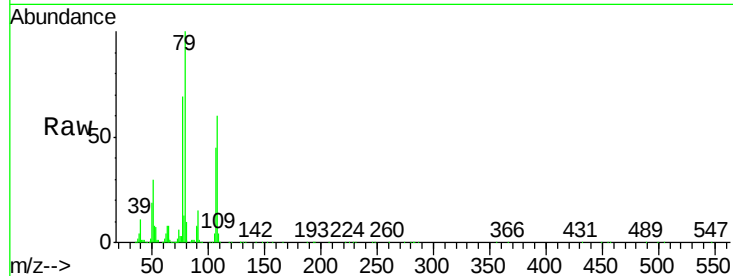
Tgt Ion: 79 Resp: 382767

Ion Ratio Lower Upper

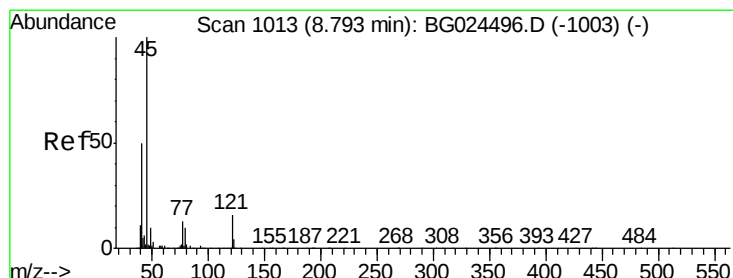
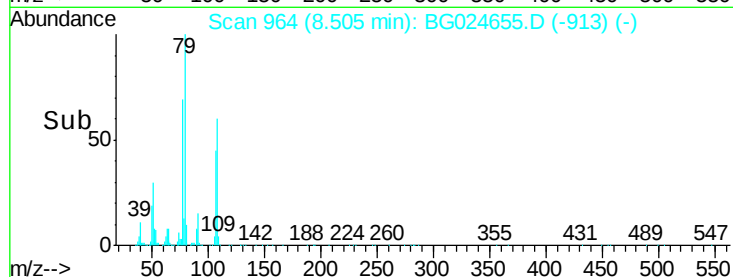
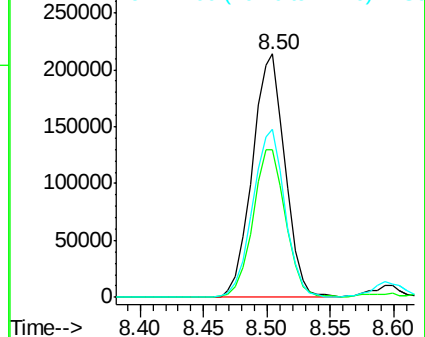
79 100

108 60.4 45.5 68.3

77 69.2 54.3 81.5



Abundance Ion 79.00 (78.70 to 79.70): BGC  
Ion 108.00 (107.70 to 108.70): BGC  
Ion 77.00 (76.70 to 77.70): BGC



#16

2,2'-oxybis(1-Chloropropane)

Concen: 44.94 ng

RT: 8.79 min Scan# 1013

Delta R.T. -0.00 min

Lab File: BG024655.D

Acq: 3 Nov 2016 20:27

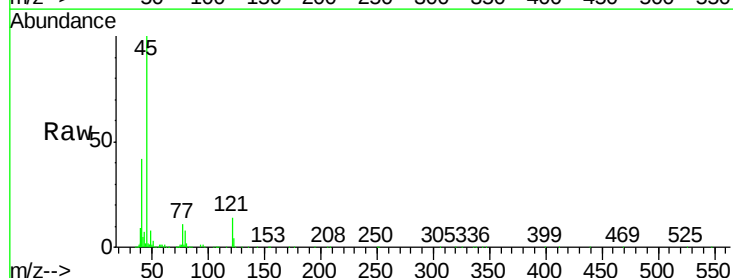
Tgt Ion: 45 Resp: 629961

Ion Ratio Lower Upper

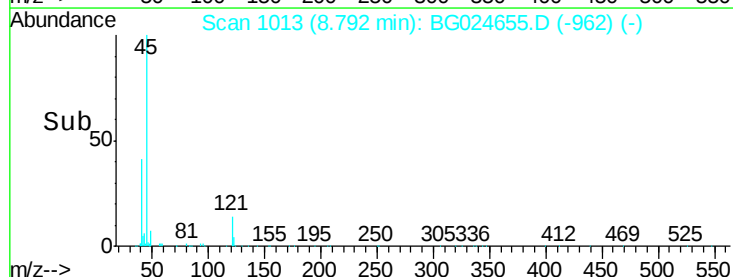
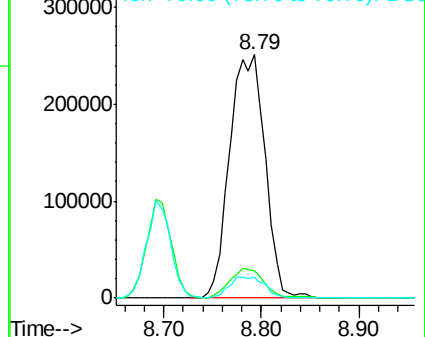
45 100

77 11.3 0.0 30.6

79 8.3 0.0 28.5



Abundance Ion 45.00 (44.70 to 45.70): BGC  
Ion 77.00 (76.70 to 77.70): BGC  
Ion 79.00 (78.70 to 79.70): BGC

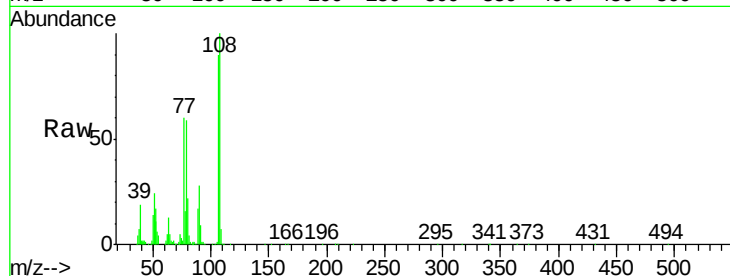




#17  
2-Methylphenol  
Concen: 42.25 ng  
RT: 8.69 min Scan# 996  
Delta R.T. -0.01 min  
Lab File: BG024655.D  
Acq: 3 Nov 2016 20:27

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 281531 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 110.9 | 85.6  | 128.4  |
| 77       | 66.2  | 51.4  | 77.2   |
| 79       | 65.6  | 49.2  | 73.8   |



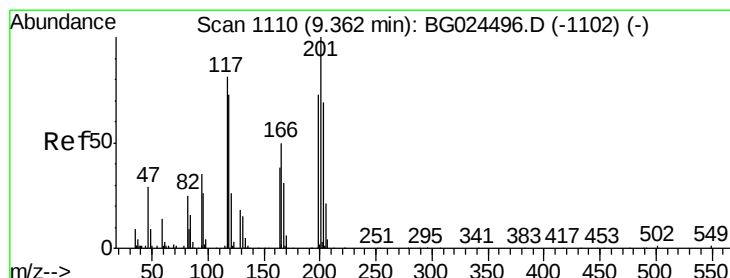
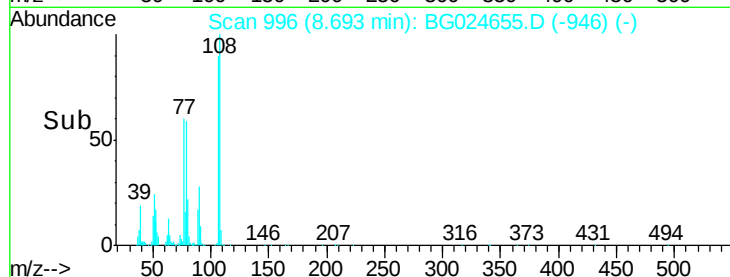
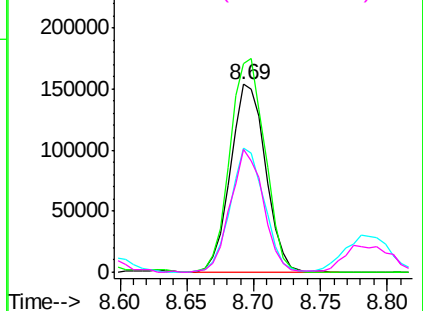
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

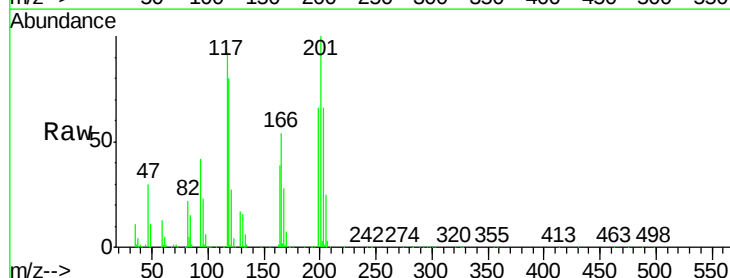
Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18  
Hexachloroethane  
Concen: 43.31 ng  
RT: 9.36 min Scan# 1109  
Delta R.T. -0.01 min  
Lab File: BG024655.D  
Acq: 3 Nov 2016 20:27

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 147205 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 87.4  | 69.8  | 104.6  |
| 201      | 109.1 | 95.4  | 143.0  |

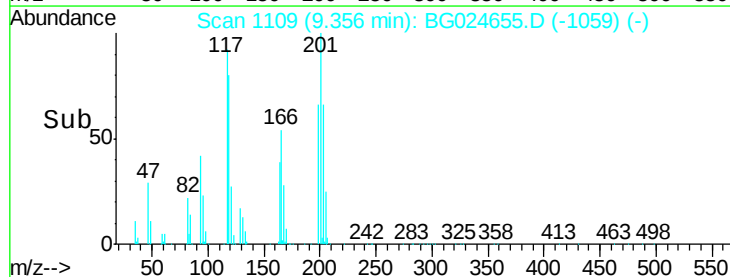
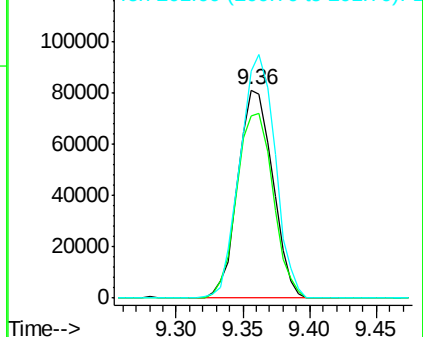


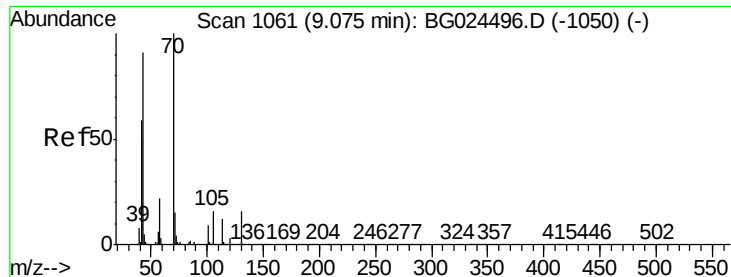
Abundance

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

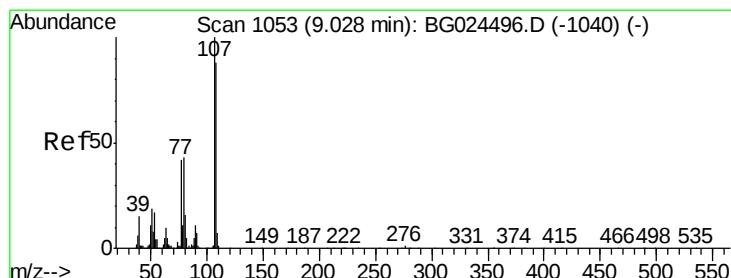
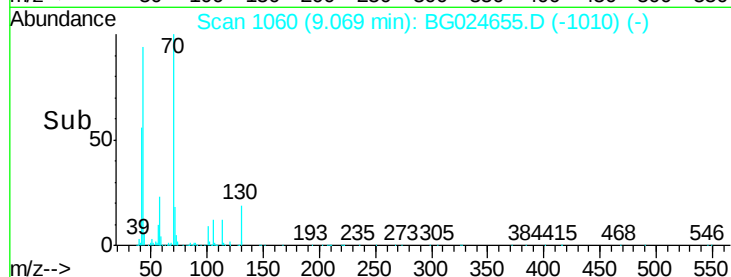
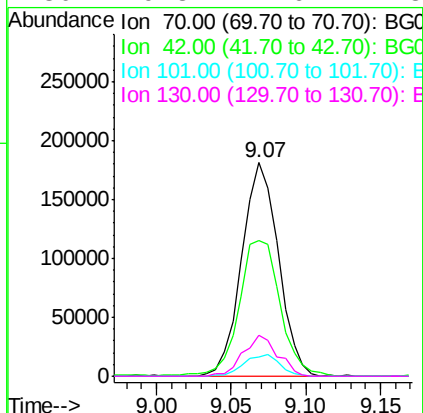
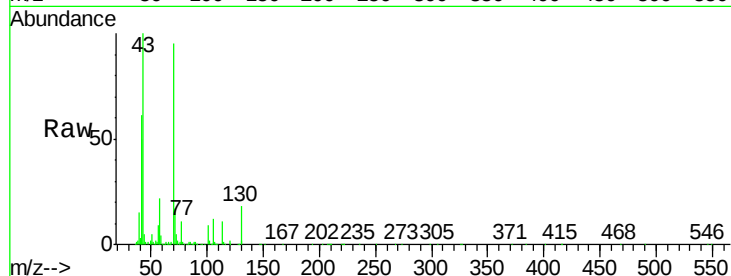




#19  
n-Nitroso-di-n-propylamine  
Concen: 42.95 ng  
RT: 9.07 min Scan# 1060  
Delta R.T. -0.01 min  
Lab File: BG024655.D  
Acq: 3 Nov 2016 20:27

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 70    | Resp: | 308790 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 63.6  | 56.1  | 84.1   |
| 101      | 9.0   | 7.5   | 11.3   |
| 130      | 19.3  | 14.6  | 21.8   |



#20  
3+4-Methylphenols  
Concen: 42.90 ng  
RT: 9.03 min Scan# 1053  
Delta R.T. -0.00 min  
Lab File: BG024655.D  
Acq: 3 Nov 2016 20:27

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 383818 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 88.3  | 70.8  | 110.8  |
| 77       | 43.9  | 25.8  | 65.8   |
| 79       | 37.8  | 20.1  | 60.1   |

