

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG022216\  
 Data File : BG021019.D  
 Acq On : 22 Feb 2016 17:04  
 Operator : UM/SJ  
 Sample : SSTDICC010  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

Quant Time: Feb 22 23:38:15 2016  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\8270-BG022216.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Feb 22 23:33:36 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.24  | 152  | 12256    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 11.06 | 136  | 60798    | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 14.85 | 164  | 37872    | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 17.59 | 188  | 75509    | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 21.87 | 240  | 43272    | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 25.21 | 264  | 43072    | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |       |       |    |      |
|--------------------------|-------|-----|-------|-------|----|------|
| 5) 2-Fluorophenol        | 5.86  | 112 | 13537 | 18.92 | ng | 0.02 |
| 7) Phenol-d6             | 7.50  | 99  | 17756 | 17.02 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 9.44  | 82  | 16455 | 18.11 | ng | 0.00 |
| 41) 2,4,6-Tribromophenol | 16.34 | 330 | 9520  | 24.13 | ng | 0.00 |
| 44) 2-Fluorobiphenyl     | 13.48 | 172 | 56345 | 20.96 | ng | 0.00 |
| 78) Terphenyl-d14        | 20.17 | 244 | 41887 | 21.77 | ng | 0.00 |

## Target Compounds

|                                |       |     |       |       |    | Qvalue |
|--------------------------------|-------|-----|-------|-------|----|--------|
| 2) 1,4-Dioxane                 | 3.70  | 88  | 2021  | 7.90  | ng | 97     |
| 3) Pyridine                    | 4.27  | 79  | 6462  | 8.57  | ng | 97     |
| 4) n-Nitrosodimethylamine      | 4.04  | 42  | 1634  | 8.19  | ng | # 96   |
| 6) Aniline                     | 7.62  | 93  | 6261  | 5.00  | ng | 98     |
| 8) 2-Chlorophenol              | 7.84  | 128 | 8400  | 9.36  | ng | 98     |
| 9) Benzaldehyde                | 7.43  | 77  | 5056  | 9.86  | ng | 91     |
| 10) Phenol                     | 7.53  | 94  | 9517  | 8.61  | ng | 95     |
| 11) bis(2-Chloroethyl)ether    | 7.68  | 93  | 8152  | 9.25  | ng | 94     |
| 12) 1,3-Dichlorobenzene        | 8.12  | 146 | 9620  | 10.06 | ng | 91     |
| 13) 1,4-Dichlorobenzene        | 8.27  | 146 | 9907  | 10.19 | ng | 99     |
| 14) 1,2-Dichlorobenzene        | 8.59  | 146 | 9183  | 9.75  | ng | 100    |
| 15) Benzyl Alcohol             | 8.56  | 79  | 5886  | 8.91  | ng | 97     |
| 16) 2,2'-oxybis(1-Chloropropan | 8.78  | 45  | 9015  | 9.73  | ng | 89     |
| 17) 2-Methylphenol             | 8.76  | 107 | 6971  | 8.72  | ng | 99     |
| 18) Hexachloroethane           | 9.32  | 117 | 3214  | 9.69  | ng | 86     |
| 19) n-Nitroso-di-n-propylamine | 9.12  | 70  | 5831  | 8.65  | ng | 97     |
| 20) 3+4-Methylphenols          | 9.09  | 107 | 9829  | 8.82  | ng | 97     |
| 22) Acetophenone               | 9.13  | 105 | 13052 | 9.06  | ng | # 93   |
| 24) Nitrobenzene               | 9.48  | 77  | 8740  | 9.20  | ng | 89     |
| 25) Isophorone                 | 10.11 | 82  | 17911 | 9.34  | ng | 97     |
| 26) 2-Nitrophenol              | 10.19 | 139 | 4971  | 9.80  | ng | 98     |
| 27) 2,4-Dimethylphenol         | 10.28 | 122 | 8613  | 9.06  | ng | 96     |
| 28) bis(2-Chloroethoxy)methane | 10.49 | 93  | 10928 | 9.28  | ng | 95     |
| 29) 2,4-Dichlorophenol         | 10.75 | 162 | 8326  | 9.55  | ng | 98     |
| 30) 1,2,4-Trichlorobenzene     | 10.92 | 180 | 9134  | 10.31 | ng | 98     |
| 31) Naphthalene                | 11.11 | 128 | 30914 | 9.86  | ng | # 95   |
| 32) Benzoic acid               | 10.52 | 122 | 5381  | 6.90  | ng | 95     |
| 33) 4-Chloroaniline            | 11.27 | 127 | 9793  | 7.41  | ng | 98     |
| 34) Hexachlorobutadiene        | 11.37 | 225 | 5222  | 11.43 | ng | 94     |
| 35) Caprolactam                | 12.40 | 113 | 2896  | 8.61  | ng | 91     |
| 36) 4-Chloro-3-methylphenol    | 12.41 | 107 | 8824  | 8.95  | ng | 95     |
| 37) 2-Methylnaphthalene        | 12.70 | 142 | 22045 | 9.95  | ng | 94     |
| 39) 1,2,4,5-Tetrachlorobenzene | 13.05 | 216 | 11616 | 10.46 | ng | 98     |
| 40) Hexachlorocyclopentadiene  | 13.02 | 237 | 5698  | 11.19 | ng | 99     |

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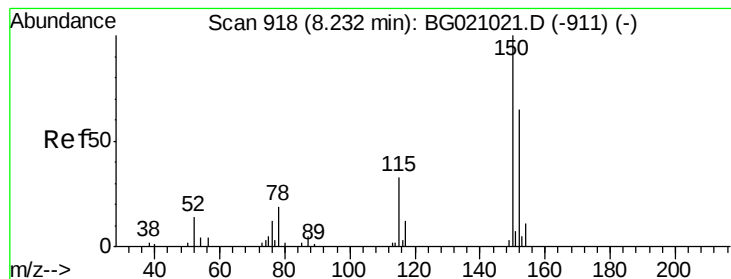
Instrument :  
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| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 13.32 | 196  | 7750     | 10.37 | ng    | 98       |
| 43) 2,4,5-Trichlorophenol      | 13.41 | 196  | 8165     | 10.38 | ng #  | 96       |
| 45) 1,1'-Biphenyl              | 13.69 | 154  | 33682    | 10.18 | ng    | 99       |
| 46) 2-Chloronaphthalene        | 13.73 | 162  | 23805    | 10.04 | ng    | 97       |
| 47) 2-Nitroaniline             | 13.98 | 65   | 4741     | 8.45  | ng    | 94       |
| 48) Acenaphthylene             | 14.58 | 152  | 42110    | 10.14 | ng    | 98       |
| 49) Dimethylphthalate          | 14.35 | 163  | 31246    | 10.49 | ng    | 99       |
| 50) 2,6-Dinitrotoluene         | 14.45 | 165  | 6619     | 10.36 | ng    | 94       |
| 51) Acenaphthene               | 14.92 | 154  | 23886    | 9.57  | ng    | 96       |
| 52) 3-Nitroaniline             | 14.80 | 138  | 6199     | 8.49  | ng    | 97       |
| 53) 2,4-Dinitrophenol          | 14.99 | 184  | 2486     | 10.02 | ng #  | 91       |
| 54) Dibenzofuran               | 15.25 | 168  | 34480    | 10.26 | ng    | 97       |
| 55) 4-Nitrophenol              | 15.16 | 139  | 5028     | 8.91  | ng    | 100      |
| 56) 2,4-Dinitrotoluene         | 15.23 | 165  | 8540     | 10.21 | ng #  | 91       |
| 57) Fluorene                   | 15.89 | 166  | 31109    | 10.07 | ng    | 96       |
| 58) 2,3,4,6-Tetrachlorophenol  | 15.49 | 232  | 6990     | 11.35 | ng #  | 97       |
| 59) Diethylphthalate           | 15.68 | 149  | 30494    | 9.91  | ng    | 99       |
| 60) 4-Chlorophenyl-phenylether | 15.88 | 204  | 15144    | 10.87 | ng    | 98       |
| 61) 4-Nitroaniline             | 15.97 | 138  | 5873     | 7.98  | ng    | 95       |
| 62) Azobenzene                 | 16.17 | 77   | 20766    | 8.83  | ng    | 98       |
| 64) 4,6-Dinitro-2-methylphenol | 15.98 | 198  | 4309     | 11.32 | ng    | 96       |
| 65) n-Nitrosodiphenylamine     | 16.10 | 169  | 25736    | 10.61 | ng    | 99       |
| 66) 4-Bromophenyl-phenylether  | 16.77 | 248  | 9201     | 11.41 | ng    | 97       |
| 67) Hexachlorobenzene          | 16.88 | 284  | 10077    | 11.60 | ng    | 93       |
| 68) Atrazine                   | 17.09 | 200  | 7505     | 10.18 | ng    | 96       |
| 69) Pentachlorophenol          | 17.25 | 266  | 5276     | 10.43 | ng    | 97       |
| 70) Phenanthrene               | 17.63 | 178  | 43251    | 10.10 | ng    | 99       |
| 71) Anthracene                 | 17.72 | 178  | 42519    | 9.82  | ng    | 99       |
| 72) Carbazole                  | 18.01 | 167  | 35141    | 9.11  | ng    | 99       |
| 73) Di-n-butylphthalate        | 18.54 | 149  | 41447    | 8.52  | ng    | 100      |
| 74) Fluoranthene               | 19.62 | 202  | 34031    | 7.61  | ng    | 97       |
| 76) Benzidine                  | 19.83 | 184  | 11932    | 8.68  | ng    | 99       |
| 77) Pyrene                     | 19.98 | 202  | 32466    | 11.09 | ng    | 97       |
| 79) Butylbenzylphthalate       | 20.86 | 149  | 12333    | 9.21  | ng    | 95       |
| 80) Benzo(a)anthracene         | 21.84 | 228  | 25231    | 9.78  | ng    | 98       |
| 81) 3,3'-Dichlorobenzidine     | 21.77 | 252  | 10424    | 10.86 | ng    | 90       |
| 82) Chrysene                   | 21.91 | 228  | 24219    | 9.99  | ng    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 21.72 | 149  | 16645    | 8.46  | ng    | 94       |
| 84) Di-n-octyl phthalate       | 22.98 | 149  | 28485    | 8.85  | ng    | 98       |
| 85) Indeno(1,2,3-cd)pyrene     | 29.03 | 276  | 29920    | 10.66 | ng #  | 88       |
| 87) Benzo(b)fluoranthene       | 24.14 | 252  | 24894    | 9.50  | ng    | 94       |
| 88) Benzo(k)fluoranthene       | 24.21 | 252  | 24245    | 9.39  | ng #  | 91       |
| 89) Benzo(a)pyrene             | 25.05 | 252  | 24461    | 9.75  | ng #  | 90       |
| 90) Dibenzo(a,h)anthracene     | 29.10 | 278  | 25405    | 10.33 | ng    | 96       |
| 91) Benzo(g,h,i)perylene       | 30.24 | 276  | 24348    | 10.01 | ng    | 91       |

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





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 8.24 min Scan# 919

Delta R.T. 0.00 min

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SSTDIC010

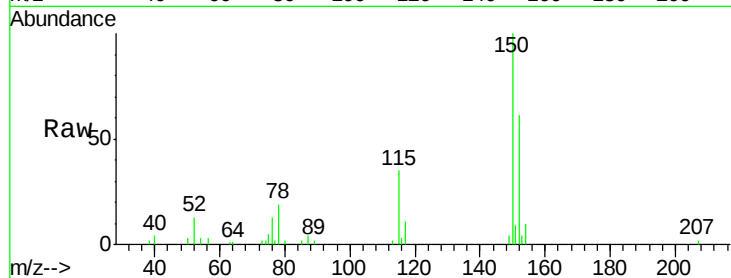
Tgt Ion:152 Resp: 12256

Ion Ratio Lower Upper

152 100

150 162.9 122.5 183.7

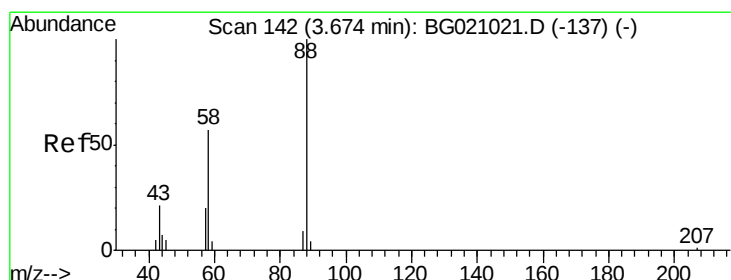
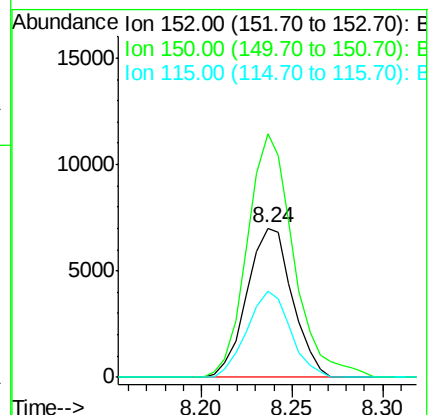
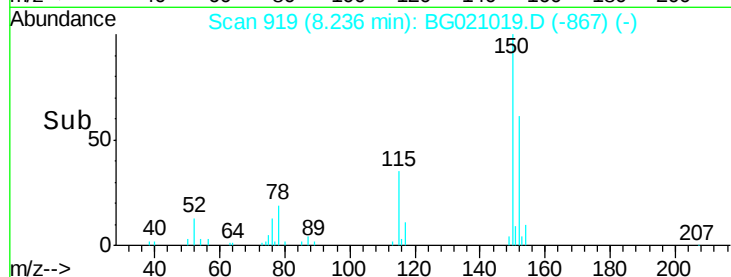
115 57.4 40.1 60.1



Abundance Ion 152.00 (151.70 to 152.70): B

Ion 150.00 (149.70 to 150.70): B

Ion 115.00 (114.70 to 115.70): B



#2

1,4-Dioxane

Concen: 7.90 ng

RT: 3.70 min Scan# 146

Delta R.T. 0.02 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

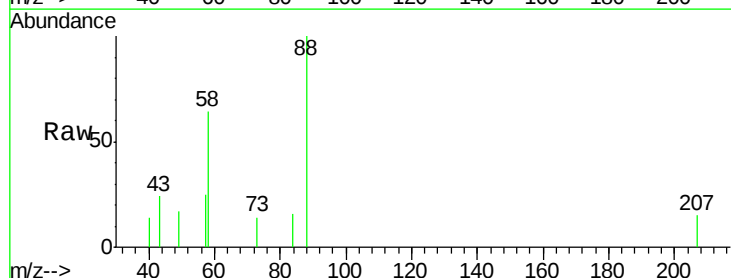
Tgt Ion: 88 Resp: 2021

Ion Ratio Lower Upper

88 100

58 59.3 46.2 69.2

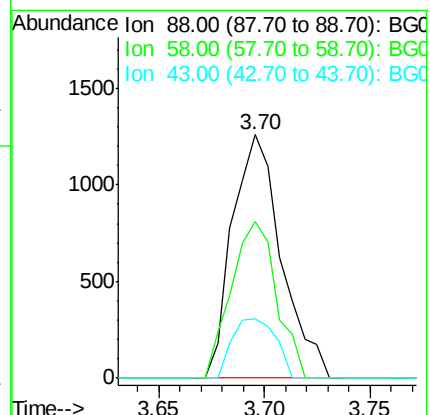
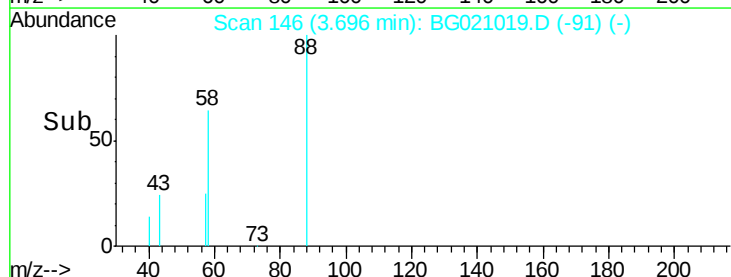
43 21.7 14.8 22.2

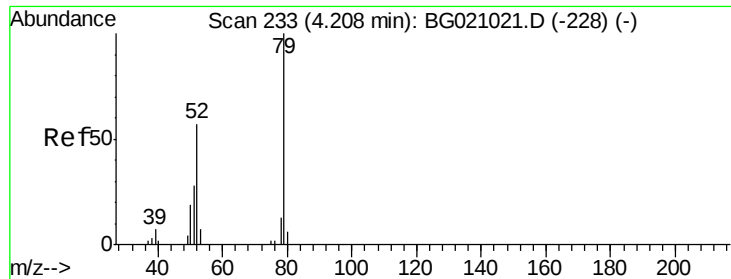


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 8.57 ng

RT: 4.27 min Scan# 243

Delta R.T. 0.06 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

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BNA\_G

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SSTDICC010

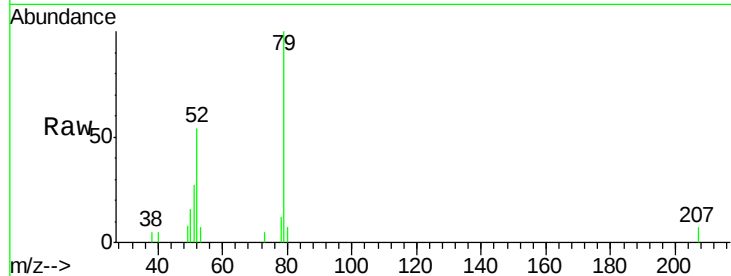
Tgt Ion: 79 Resp: 6462

Ion Ratio Lower Upper

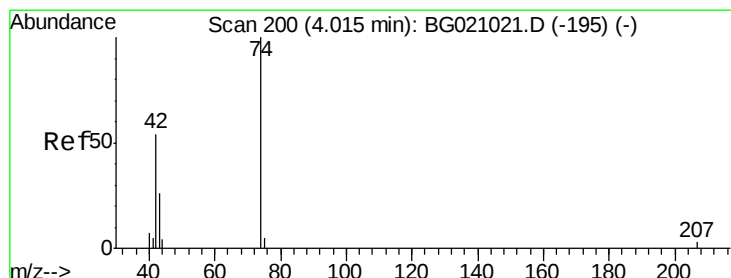
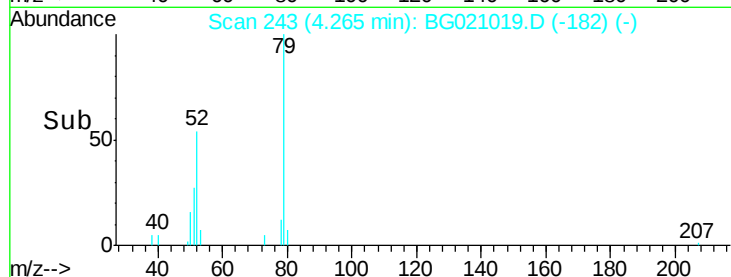
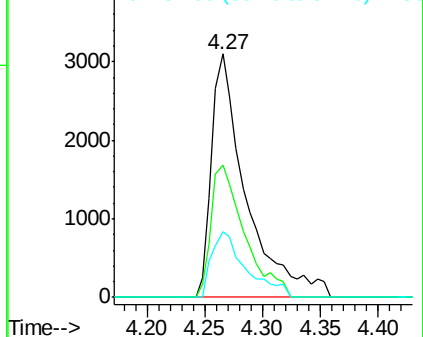
79 100

52 54.3 45.6 68.4

51 26.8 22.7 34.1



Abundance Ion 79.00 (78.70 to 79.70): BGC  
Ion 52.00 (51.70 to 52.70): BGC  
Ion 51.00 (50.70 to 51.70): BGC



#4

n-Nitrosodimethylamine

Concen: 8.19 ng

RT: 4.04 min Scan# 204

Delta R.T. 0.02 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

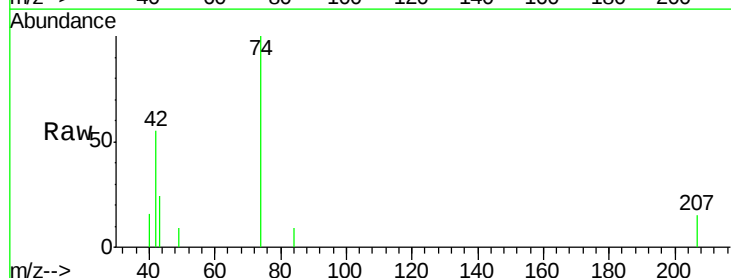
Tgt Ion: 42 Resp: 1634

Ion Ratio Lower Upper

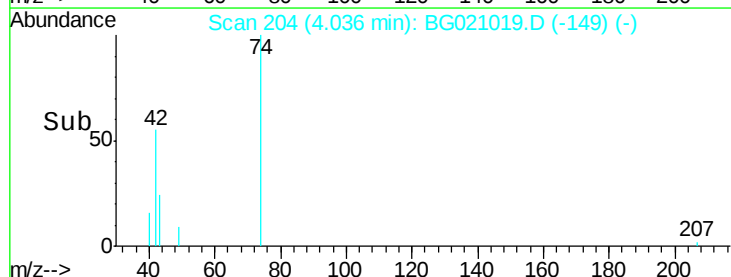
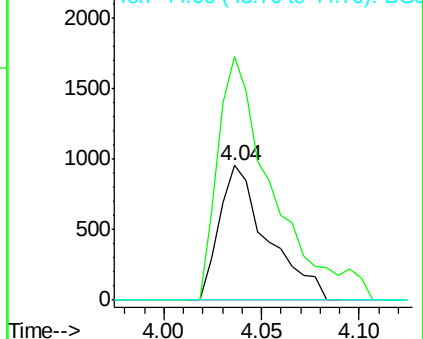
42 100

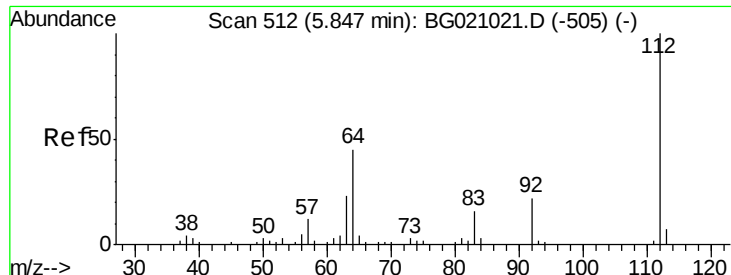
74 181.0 148.3 222.5

44 0.0 6.4 9.6#



Abundance Ion 42.00 (41.70 to 42.70): BGC  
Ion 74.00 (73.70 to 74.70): BGC  
Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 18.92 ng

RT: 5.86 min Scan# 515

Delta R.T. 0.02 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

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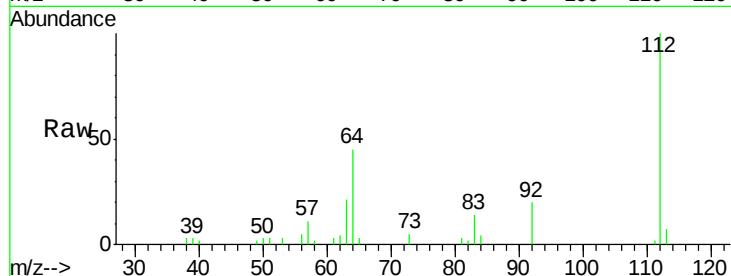
Tgt Ion: 112 Resp: 13537

Ion Ratio Lower Upper

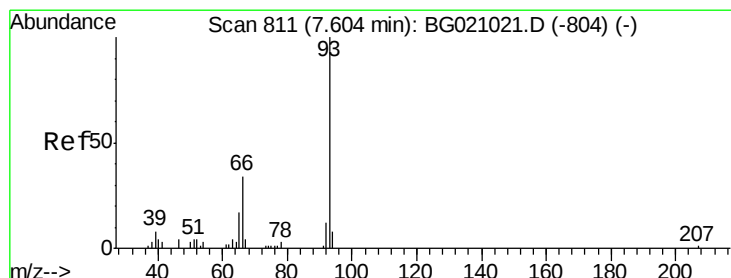
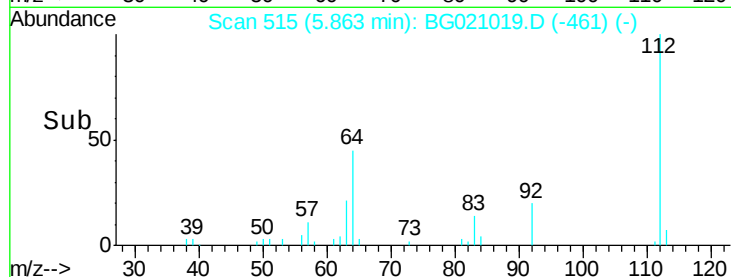
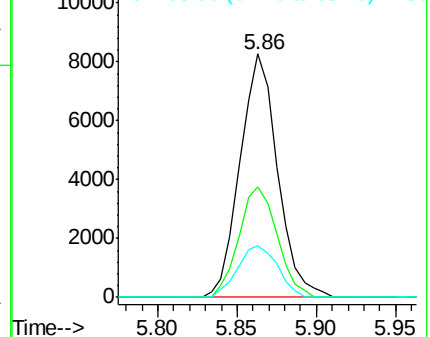
112 100

64 45.3 35.8 53.8

63 21.2 18.6 27.8



Abundance Ion 112.00 (111.70 to 112.70): BGC  
Ion 64.00 (63.70 to 64.70): BGC  
Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 5.00 ng

RT: 7.62 min Scan# 814

Delta R.T. 0.02 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

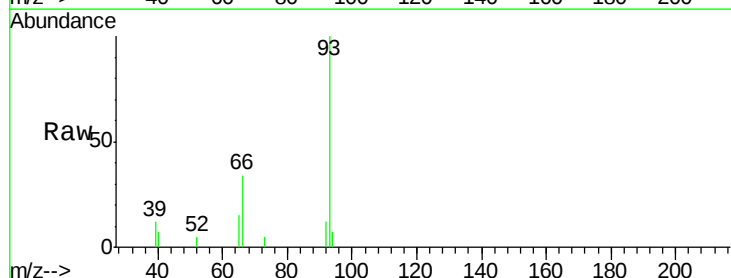
Tgt Ion: 93 Resp: 6261

Ion Ratio Lower Upper

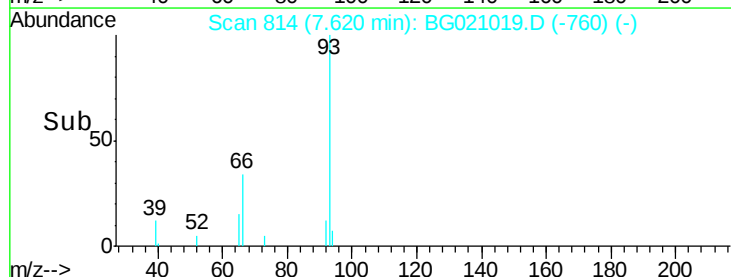
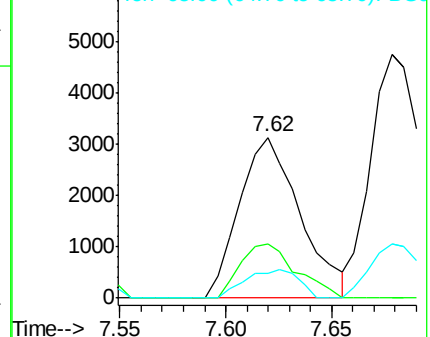
93 100

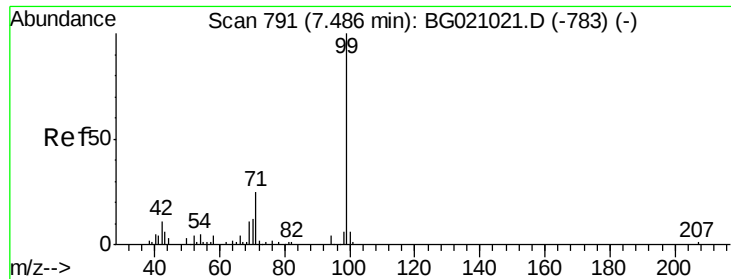
66 33.9 26.8 40.2

65 15.3 13.4 20.0



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: 17.02 ng

RT: 7.50 min Scan# 793

Delta R.T. 0.01 min

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Acq: 22 Feb 2016 17:04

Instrument :

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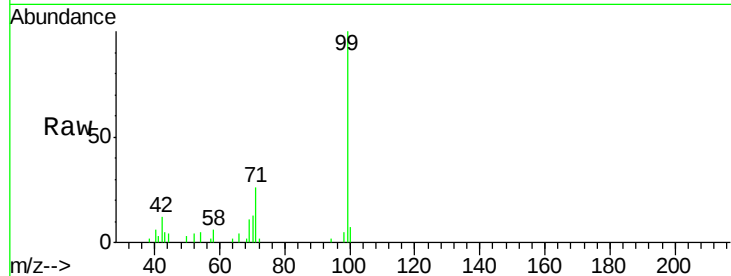
Tgt Ion: 99 Resp: 17756

Ion Ratio Lower Upper

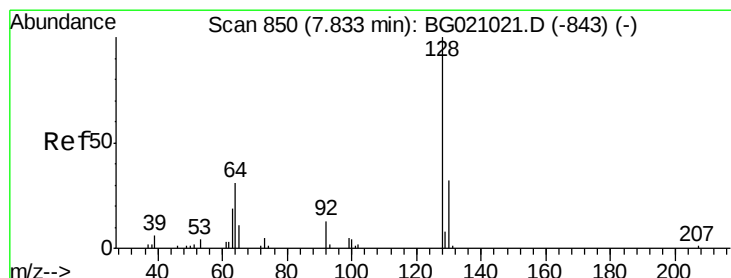
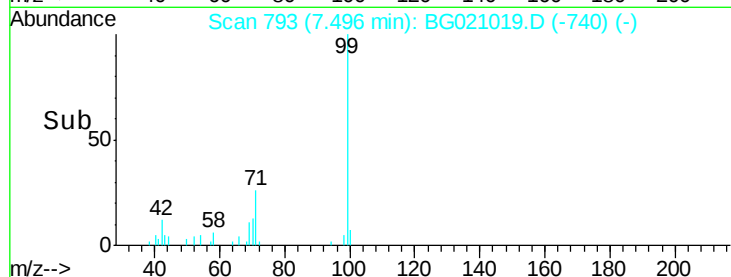
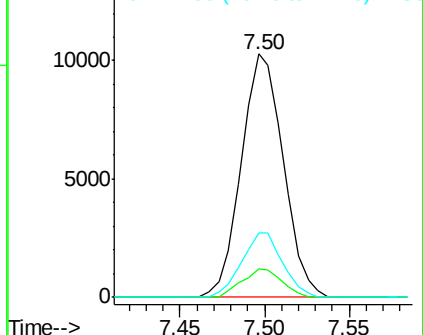
99 100

42 11.5 8.6 13.0

71 26.2 20.1 30.1



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: 9.36 ng

RT: 7.84 min Scan# 852

Delta R.T. 0.01 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

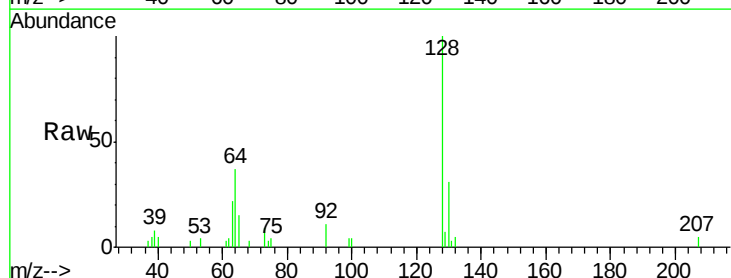
Tgt Ion: 128 Resp: 8400

Ion Ratio Lower Upper

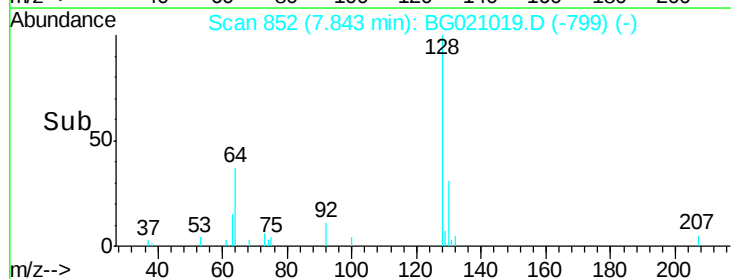
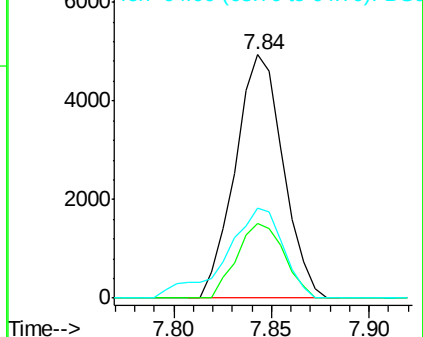
128 100

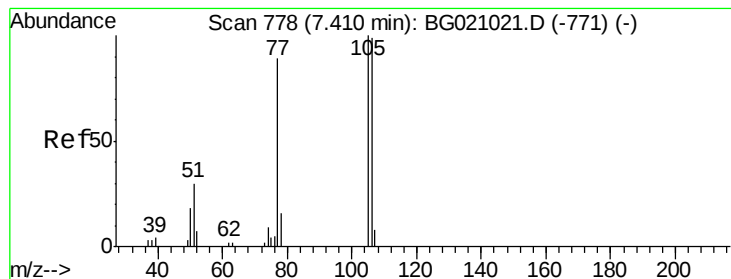
130 30.9 11.5 51.5

64 37.2 15.3 55.3



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: 9.86 ng

RT: 7.43 min Scan# 781

Delta R.T. 0.02 min

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Acq: 22 Feb 2016 17:04

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

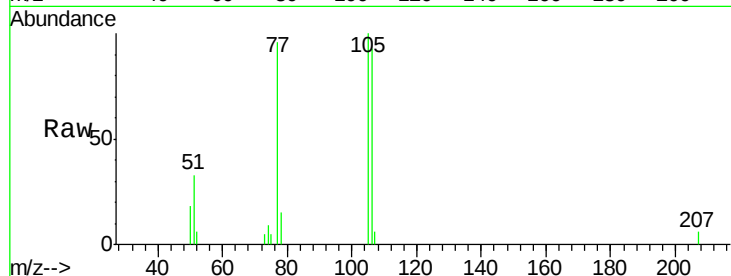
Tgt Ion: 77 Resp: 5056

Ion Ratio Lower Upper

77 100

105 104.6 91.9 131.9

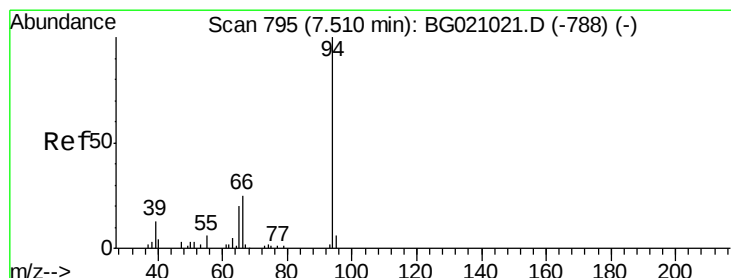
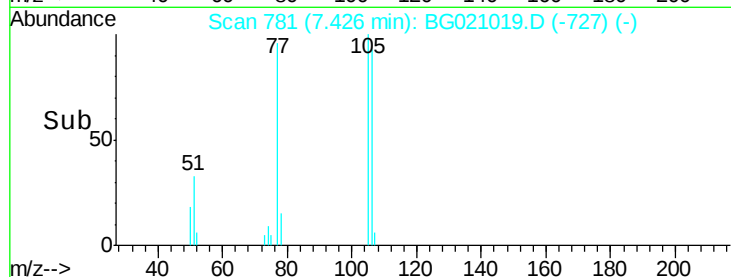
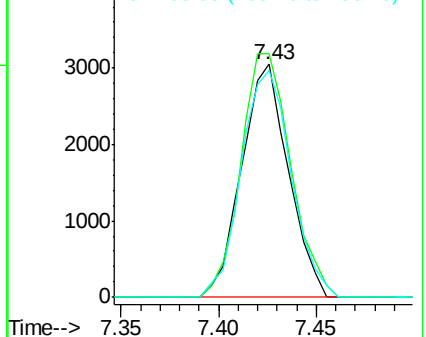
106 97.8 90.4 130.4



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: 8.61 ng

RT: 7.53 min Scan# 798

Delta R.T. 0.02 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

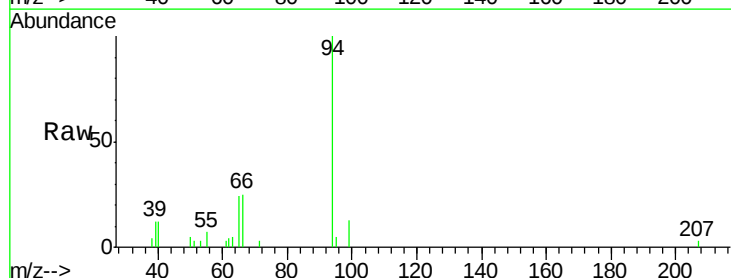
Tgt Ion: 94 Resp: 9517

Ion Ratio Lower Upper

94 100

65 24.1 1.1 41.1

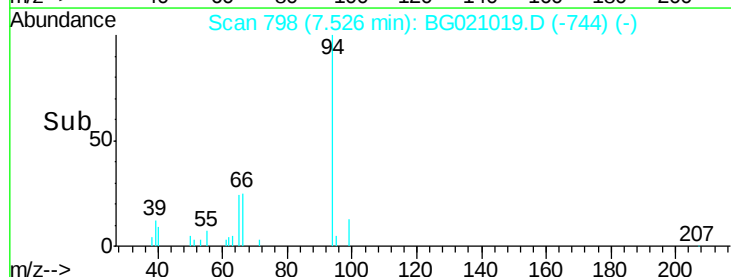
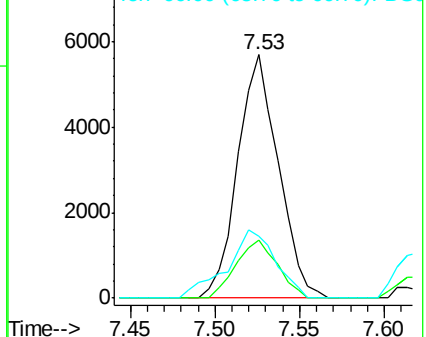
66 25.3 7.5 47.5

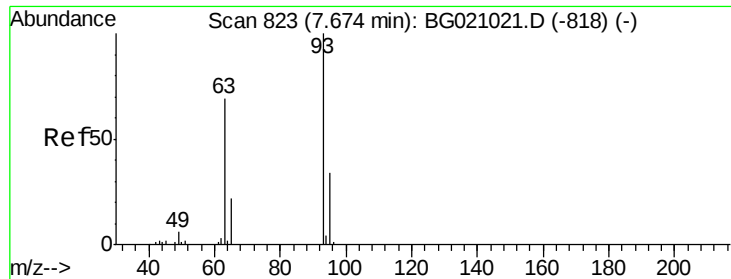


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

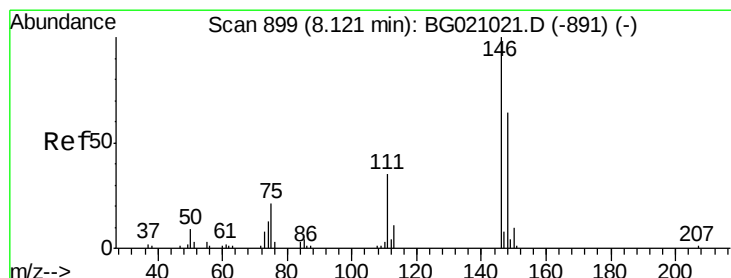
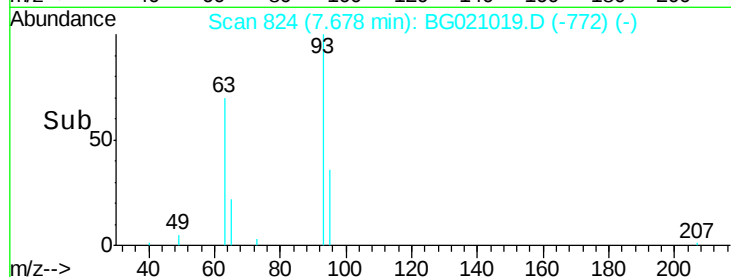
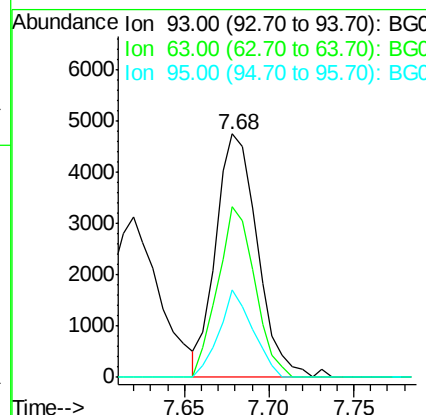
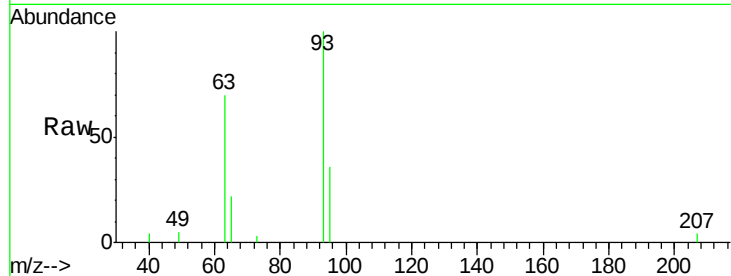




#11  
 bis(2-Chloroethyl)ether  
 Concen: 9.25 ng  
 RT: 7.68 min Scan# 824  
 Delta R.T. 0.00 min  
 Lab File: BG021019.D  
 Acq: 22 Feb 2016 17:04

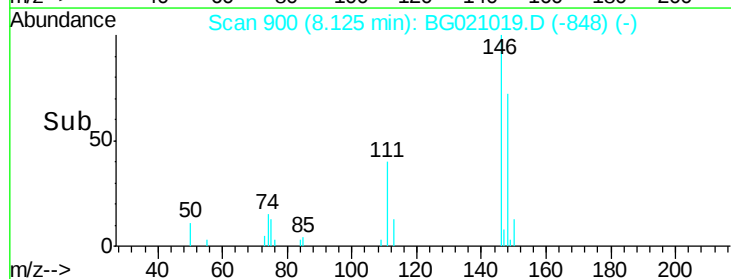
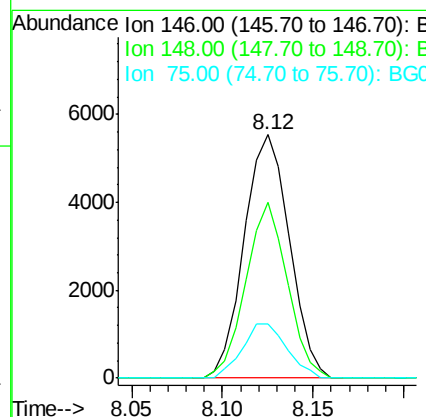
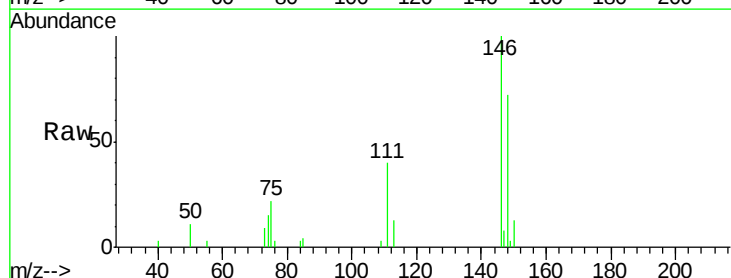
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

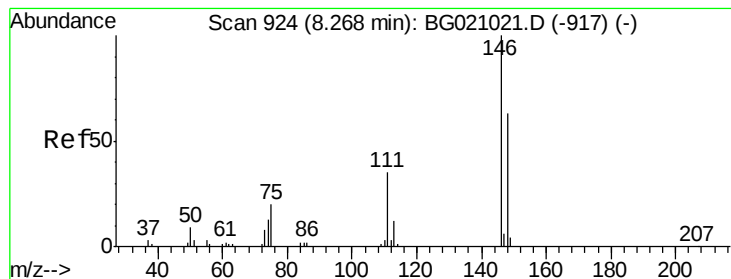
Tgt Ion: 93 Resp: 8152  
 Ion Ratio Lower Upper  
 93 100  
 63 70.1 45.7 85.7  
 95 35.8 12.5 52.5



#12  
 1,3-Dichlorobenzene  
 Concen: 10.06 ng  
 RT: 8.12 min Scan# 900  
 Delta R.T. 0.00 min  
 Lab File: BG021019.D  
 Acq: 22 Feb 2016 17:04

Tgt Ion: 146 Resp: 9620  
 Ion Ratio Lower Upper  
 146 100  
 148 72.1 51.0 76.4  
 75 22.3 17.1 25.7





#13

1,4-Dichlorobenzene

Concen: 10.19 ng

RT: 8.27 min Scan# 925

Delta R.T. 0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

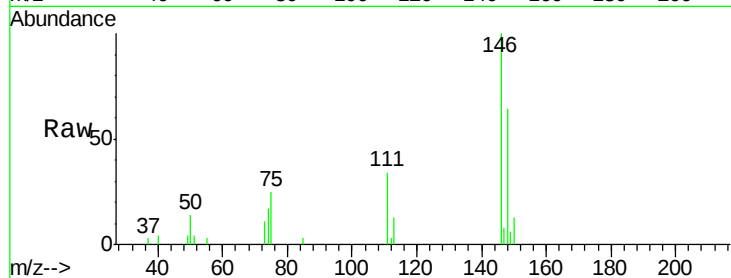
Tgt Ion:146 Resp: 9907

Ion Ratio Lower Upper

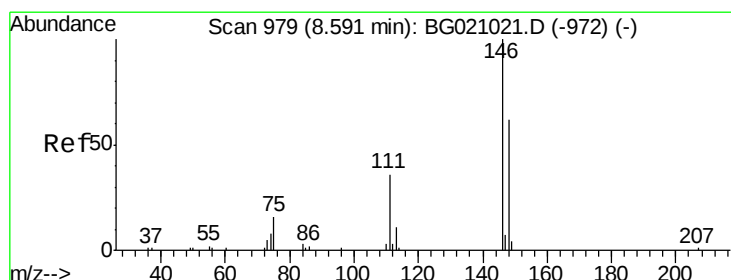
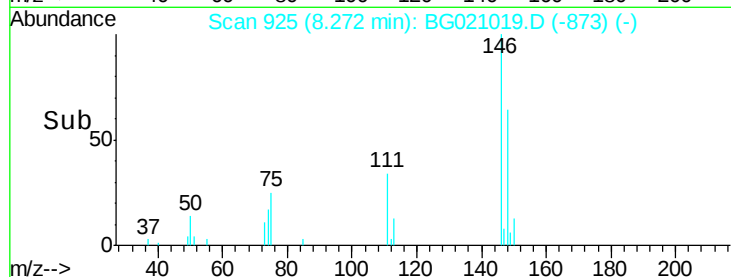
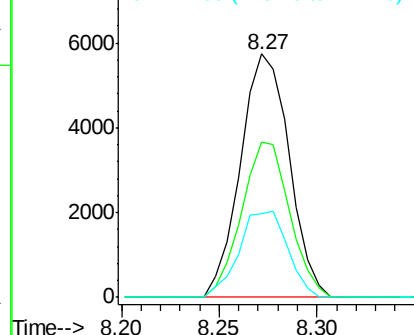
146 100

148 63.6 50.2 75.2

111 34.4 27.8 41.8



Abundance Ion 146.00 (145.70 to 146.70): E  
Ion 148.00 (147.70 to 148.70): E  
Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 9.75 ng

RT: 8.59 min Scan# 980

Delta R.T. 0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

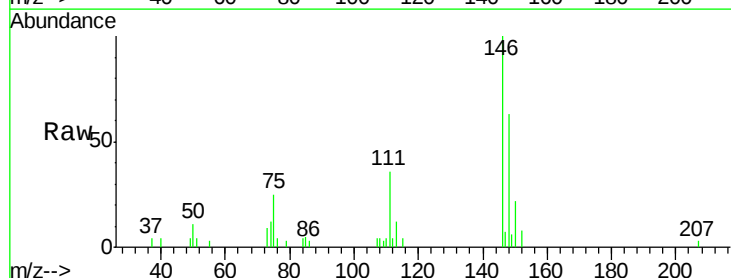
Tgt Ion:146 Resp: 9183

Ion Ratio Lower Upper

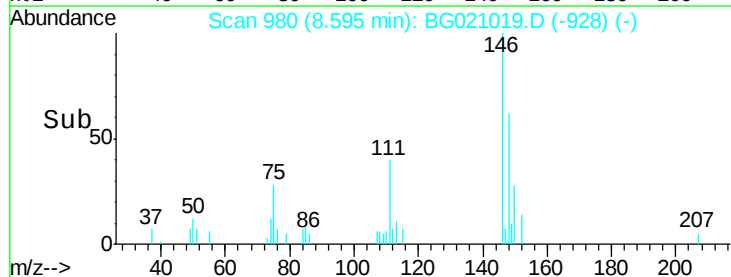
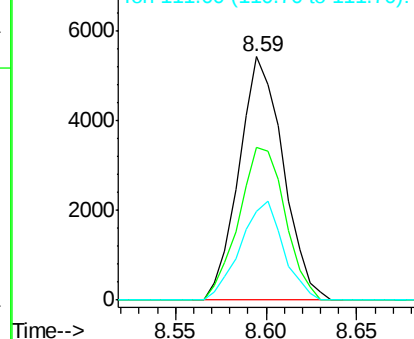
146 100

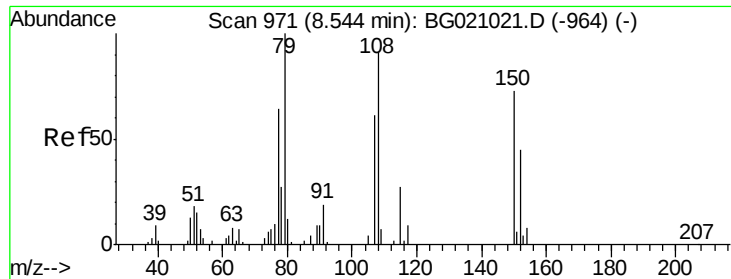
148 62.8 49.8 74.8

111 36.4 29.1 43.7



Abundance Ion 146.00 (145.70 to 146.70): E  
Ion 148.00 (147.70 to 148.70): E  
Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 8.91 ng

RT: 8.56 min Scan# 974

Delta R.T. 0.02 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

Instrument :

BNA\_G

ClientSampleId :

SSTDIC010

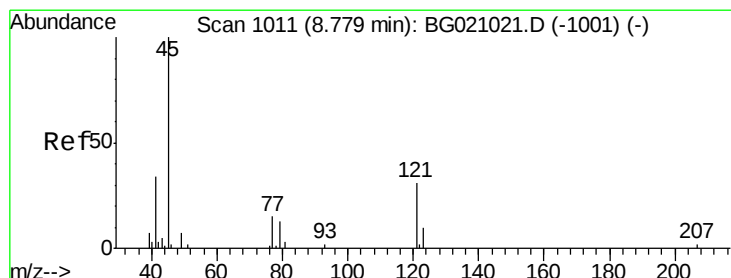
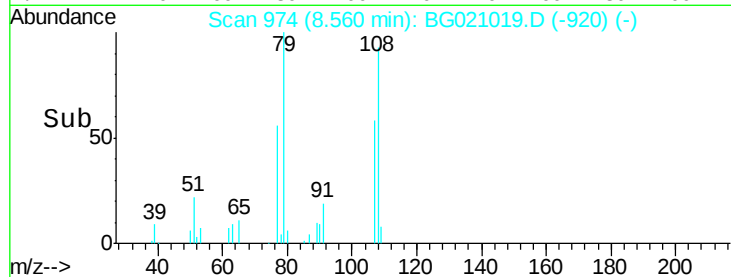
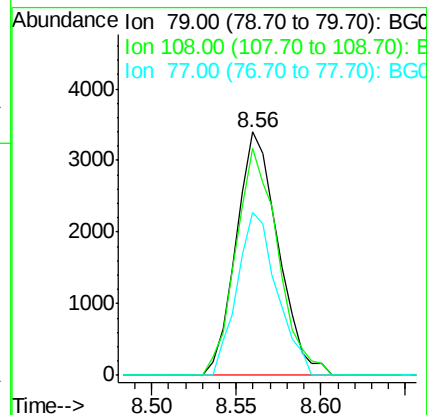
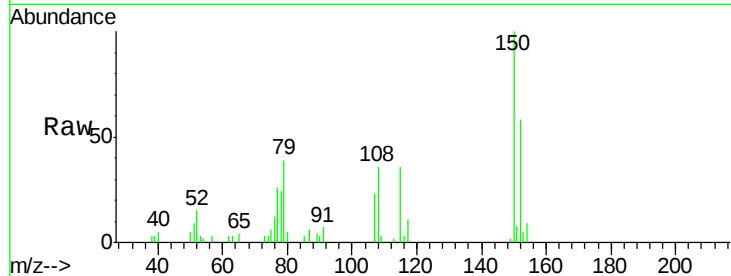
Tgt Ion: 79 Resp: 5886

Ion Ratio Lower Upper

79 100

108 93.0 72.8 109.2

77 67.1 51.4 77.2



#16

2,2'-oxybis(1-Chloropropane)

Concen: 9.73 ng

RT: 8.78 min Scan# 1012

Delta R.T. 0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

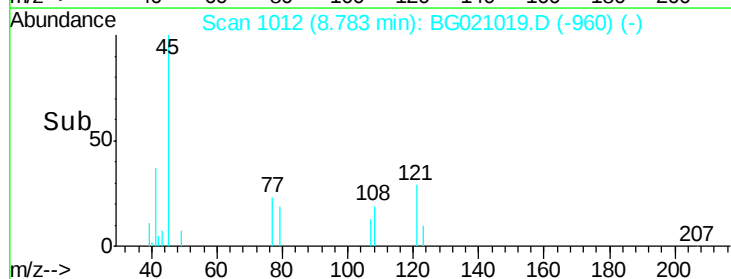
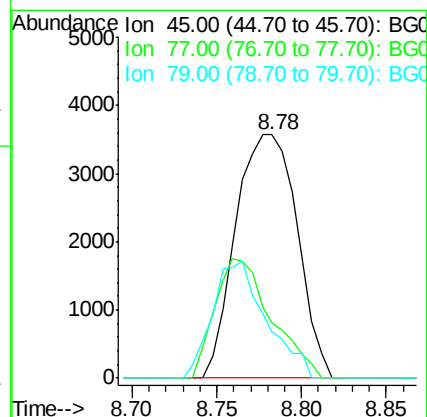
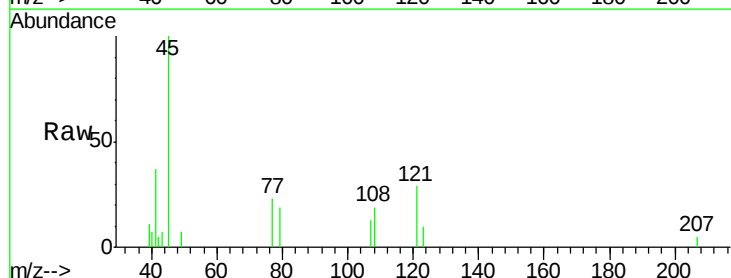
Tgt Ion: 45 Resp: 9015

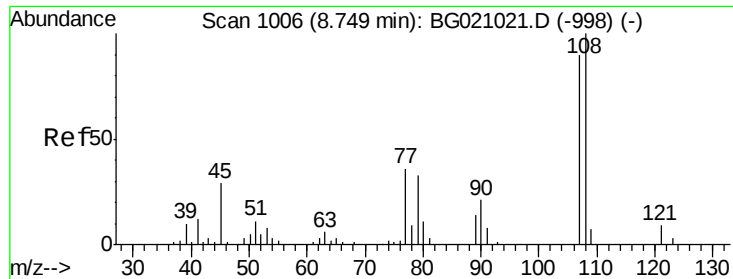
Ion Ratio Lower Upper

45 100

77 22.8 0.0 37.2

79 18.9 0.0 35.4

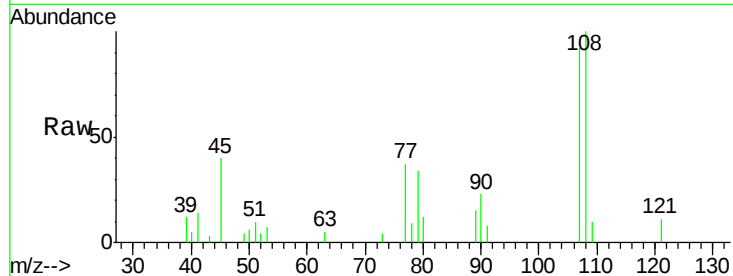




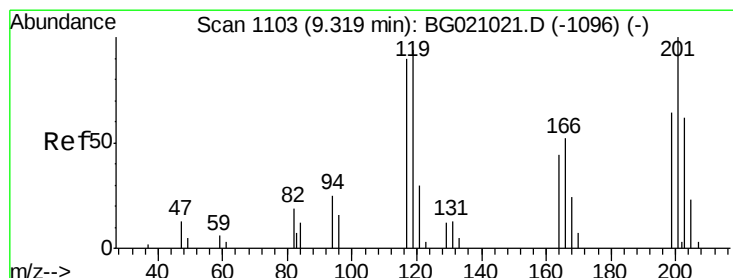
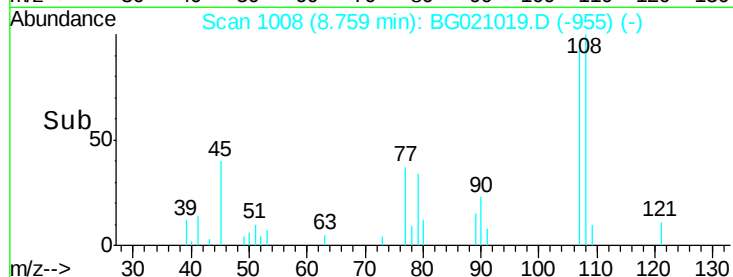
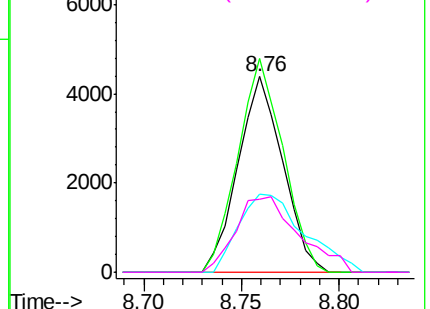
#17  
2-Methylphenol  
Concen: 8.72 ng  
RT: 8.76 min Scan# 1008  
Delta R.T. 0.01 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

Tgt Ion:107 Resp: 6971  
Ion Ratio Lower Upper  
107 100  
108 109.3 88.7 133.1  
77 40.0 32.3 48.5  
79 37.1 29.5 44.3

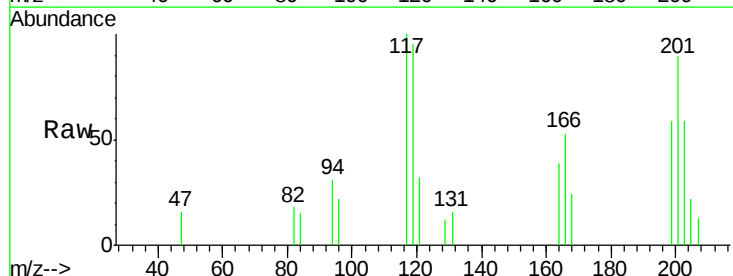


Abundance Ion 107.00 (106.70 to 107.70): E  
Ion 108.00 (107.70 to 108.70): E  
Ion 77.00 (76.70 to 77.70): BG  
Ion 79.00 (78.70 to 79.70): BG

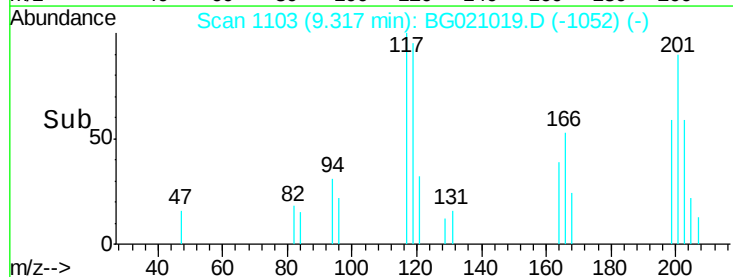
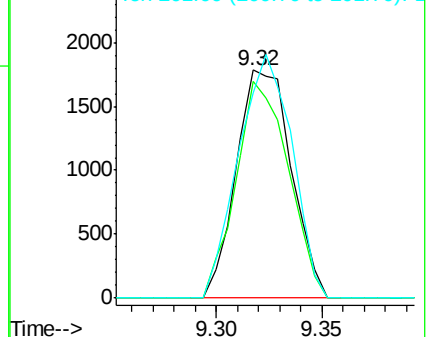


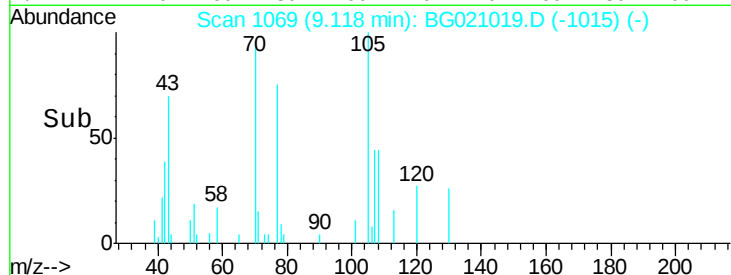
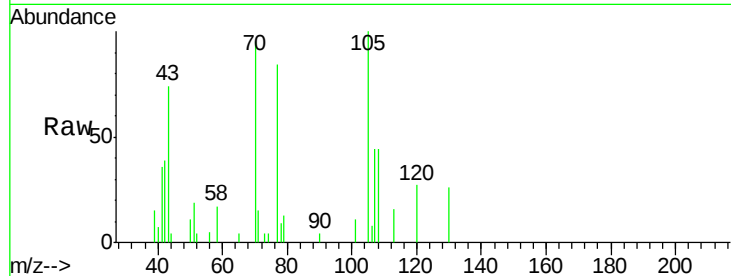
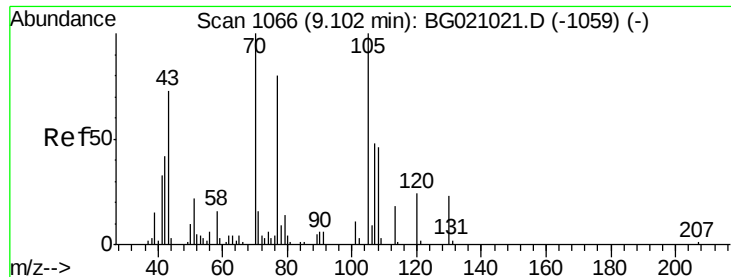
#18  
Hexachloroethane  
Concen: 9.69 ng  
RT: 9.32 min Scan# 1103  
Delta R.T. -0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Tgt Ion:117 Resp: 3214  
Ion Ratio Lower Upper  
117 100  
119 95.1 82.9 124.3  
201 90.1 88.4 132.6



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

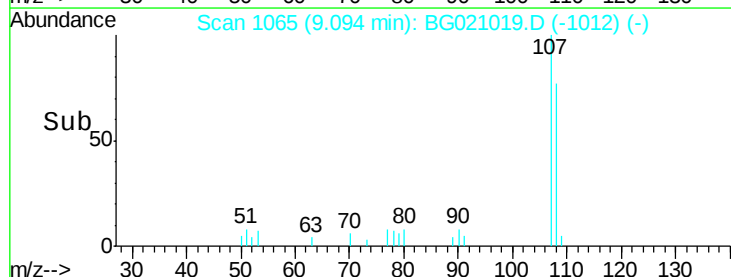
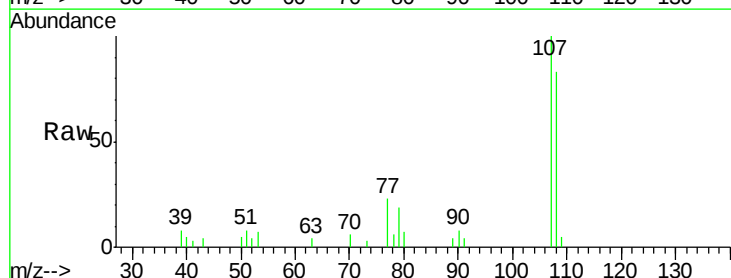
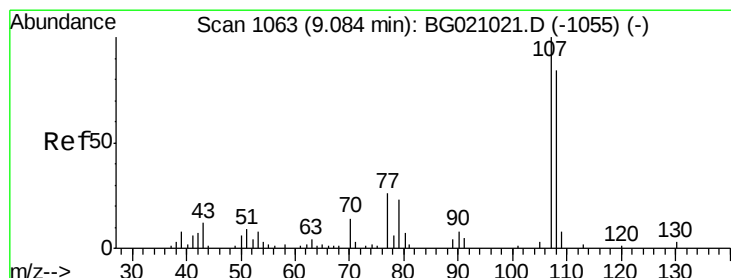
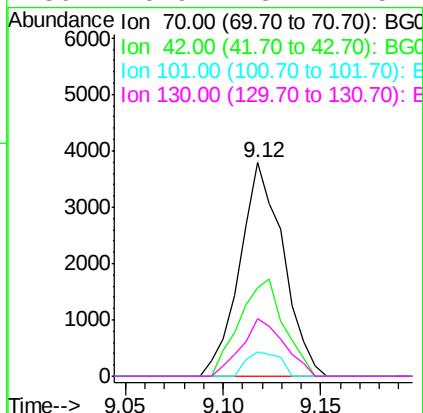




#19  
n-Nitroso-di-n-propylamine  
Concen: 8.65 ng  
RT: 9.12 min Scan# 1069  
Delta R.T. 0.02 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

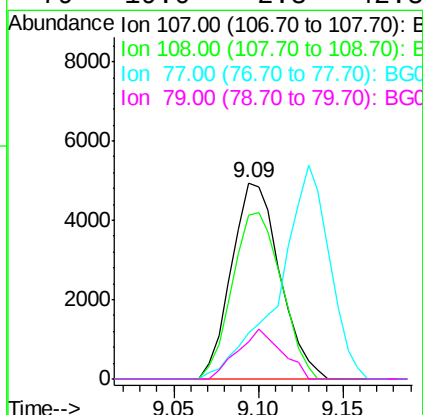
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

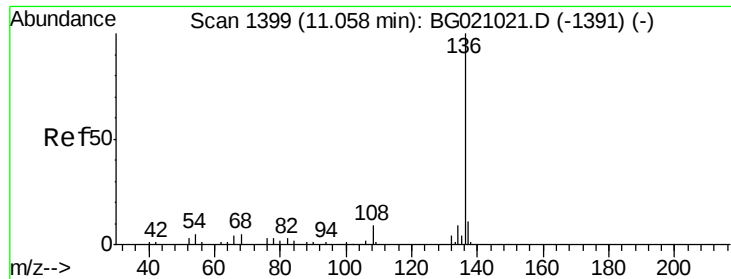
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 70    | Resp: | 5831  |
| Ion      | Ratio | Lower | Upper |
| 70       | 100   |       |       |
| 42       | 41.3  | 33.6  | 50.4  |
| 101      | 11.7  | 9.2   | 13.8  |
| 130      | 26.9  | 18.7  | 28.1  |



#20  
3+4-Methylphenols  
Concen: 8.82 ng  
RT: 9.09 min Scan# 1065  
Delta R.T. 0.01 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 9829  |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 108      | 83.4  | 63.9  | 103.9 |
| 77       | 23.4  | 6.2   | 46.2  |
| 79       | 19.0  | 2.8   | 42.8  |

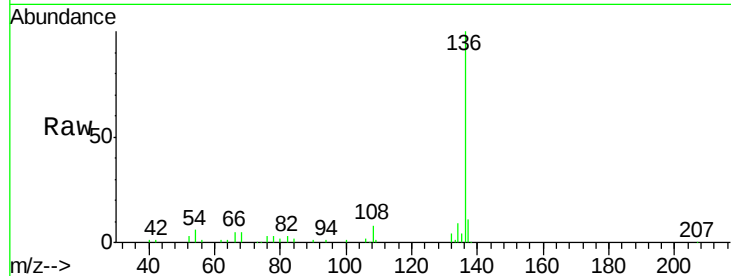




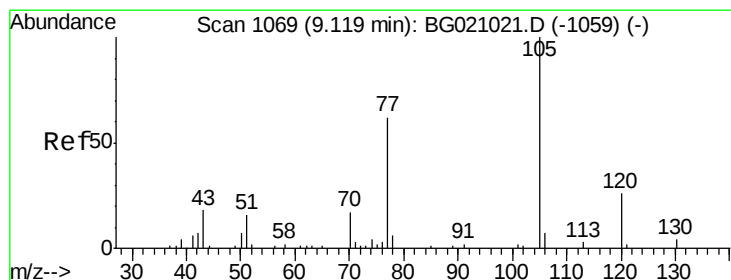
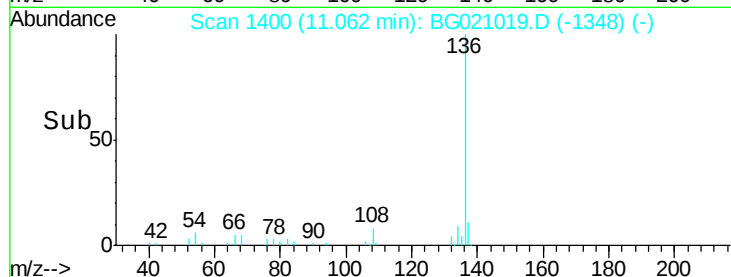
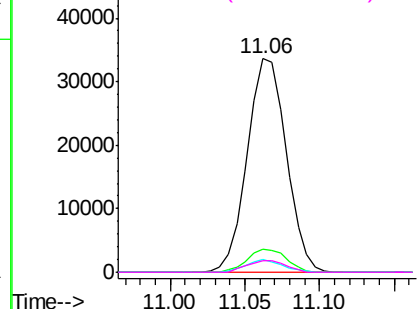
#21  
Naphthalene-d8  
Concen: 20.00 ng  
RT: 11.06 min Scan# 1400  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 136   | Resp: | 60798 |
| Ion      | Ratio | Lower | Upper |
| 136      | 100   |       |       |
| 137      | 10.6  | 9.0   | 13.4  |
| 54       | 6.1   | 4.2   | 6.2   |
| 68       | 5.4   | 4.3   | 6.5   |

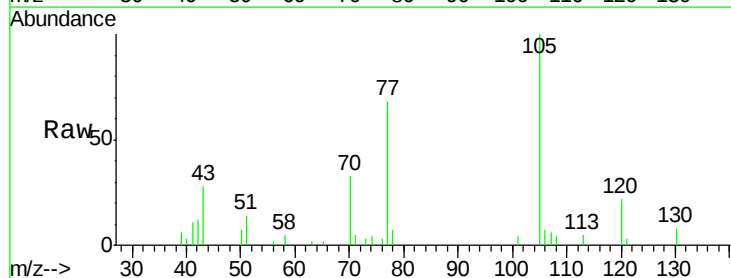


Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 137.00 (136.70 to 137.70): E  
Ion 54.00 (53.70 to 54.70): BGC  
Ion 68.00 (67.70 to 68.70): BGC

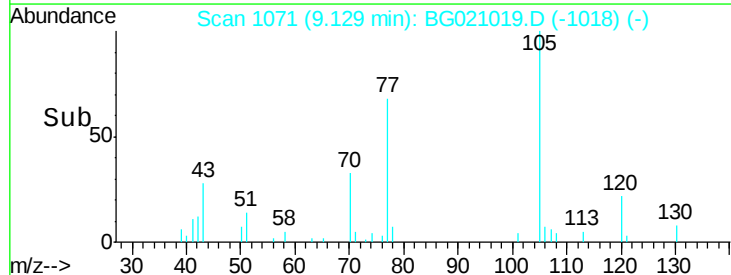
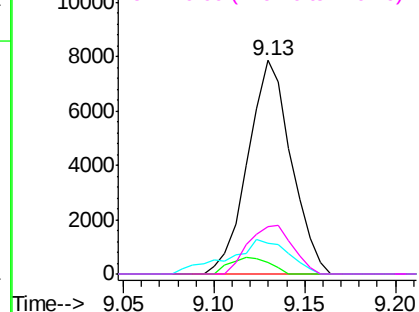


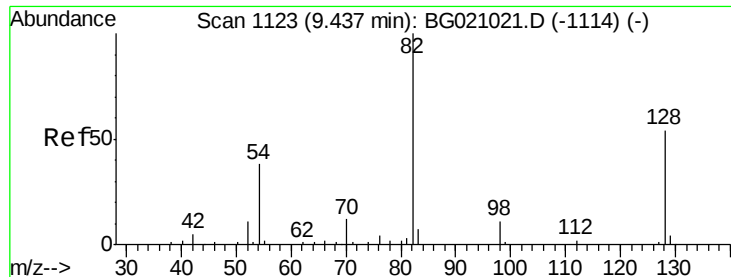
#22  
Acetophenone  
Concen: 9.06 ng  
RT: 9.13 min Scan# 1071  
Delta R.T. 0.01 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 105   | Resp: | 13052 |
| Ion      | Ratio | Lower | Upper |
| 105      | 100   |       |       |
| 71       | 5.3   | 2.2   | 3.4#  |
| 51       | 14.4  | 13.4  | 20.2  |
| 120      | 21.9  | 20.6  | 31.0  |



Abundance Ion 105.00 (104.70 to 105.70): E  
Ion 71.00 (70.70 to 71.70): BGC  
Ion 51.00 (50.70 to 51.70): BGC  
Ion 120.00 (119.70 to 120.70): E

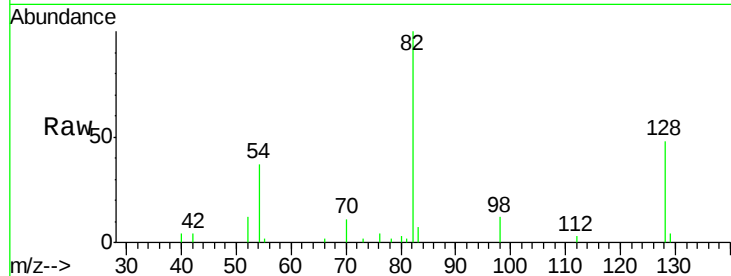




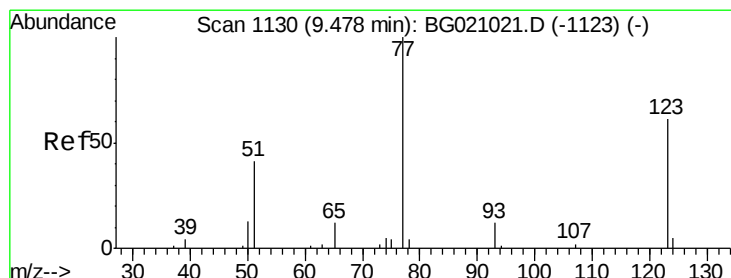
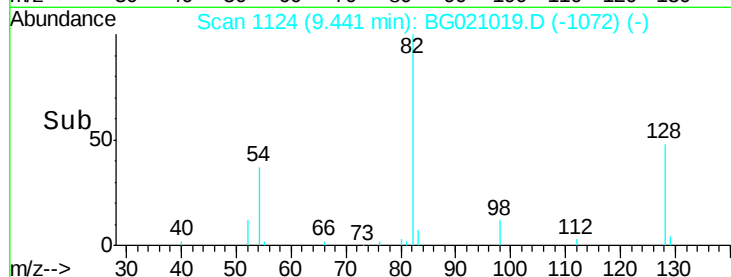
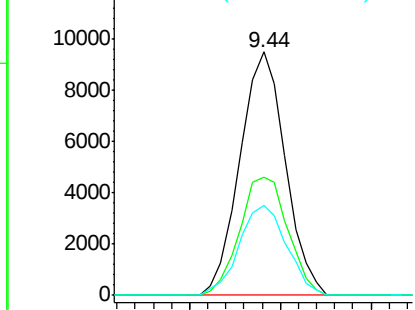
#23  
 Nitrobenzene-d5  
 Concen: 18.11 ng  
 RT: 9.44 min Scan# 1124  
 Delta R.T. 0.00 min  
 Lab File: BG021019.D  
 Acq: 22 Feb 2016 17:04

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

Tgt Ion: 82 Resp: 16455  
 Ion Ratio Lower Upper  
 82 100  
 128 48.4 43.4 65.0  
 54 37.1 30.1 45.1

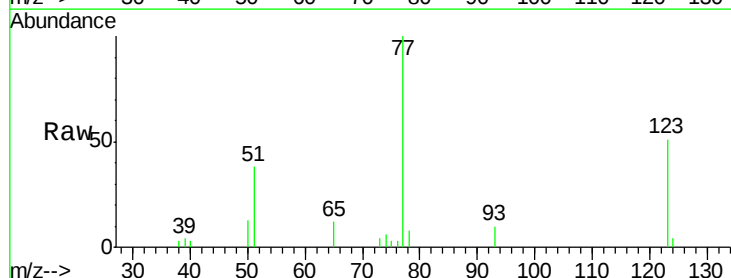


Abundance Ion 82.00 (81.70 to 82.70): BGC  
 Ion 128.00 (127.70 to 128.70): BGC  
 Ion 54.00 (53.70 to 54.70): BGC

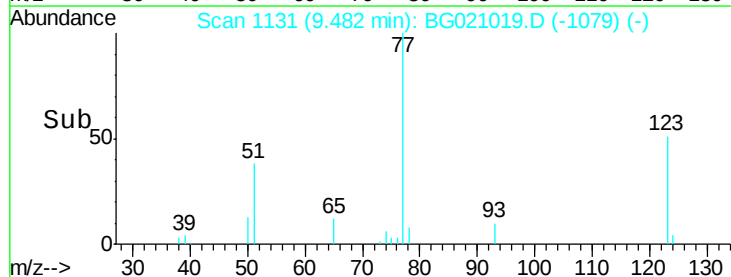
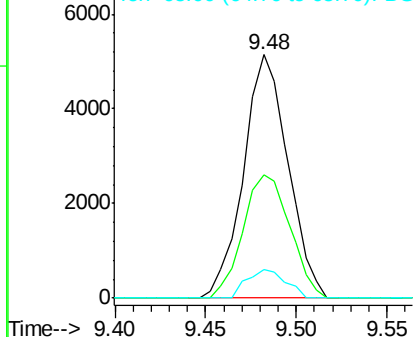


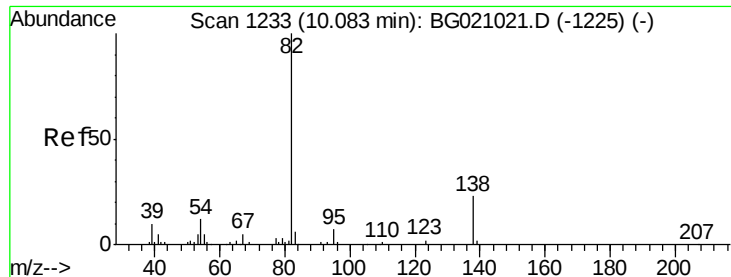
#24  
 Nitrobenzene  
 Concen: 9.20 ng  
 RT: 9.48 min Scan# 1131  
 Delta R.T. 0.00 min  
 Lab File: BG021019.D  
 Acq: 22 Feb 2016 17:04

Tgt Ion: 77 Resp: 8740  
 Ion Ratio Lower Upper  
 77 100  
 123 50.9 48.5 72.7  
 65 11.8 10.0 15.0



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





#25

Isophorone

Concen: 9.34 ng

RT: 10.11 min Scan# 1238

Delta R.T. 0.03 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

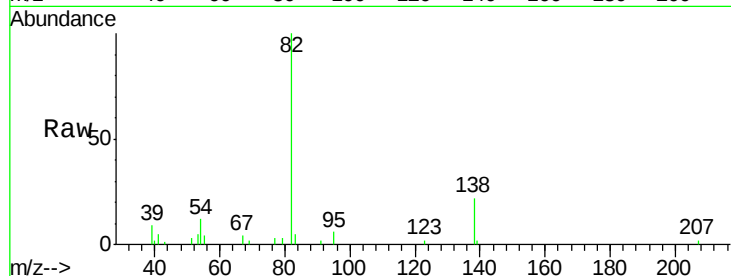
Tgt Ion: 82 Resp: 17911

Ion Ratio Lower Upper

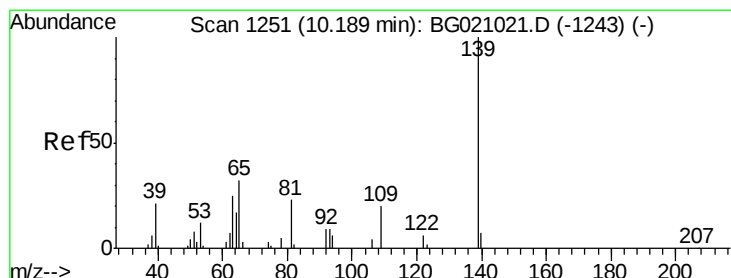
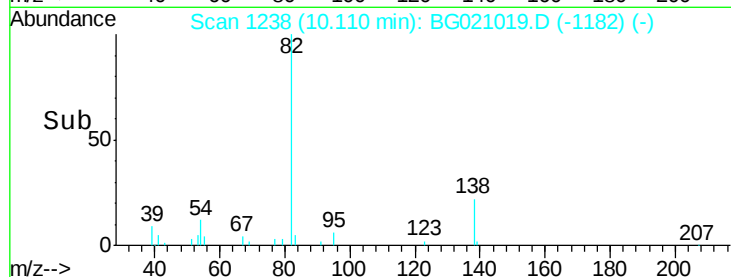
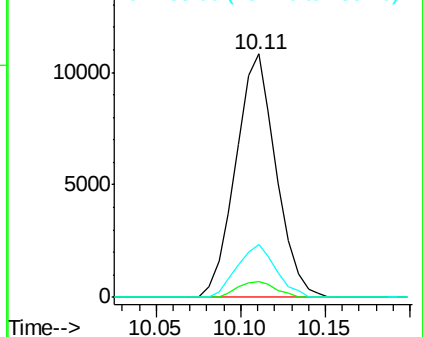
82 100

95 6.3 5.4 8.0

138 21.8 18.8 28.2



Abundance Ion 82.00 (81.70 to 82.70): BGC  
Ion 95.00 (94.70 to 95.70): BGC  
Ion 138.00 (137.70 to 138.70): BGC



#26

2-Nitrophenol

Concen: 9.80 ng

RT: 10.19 min Scan# 1252

Delta R.T. 0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

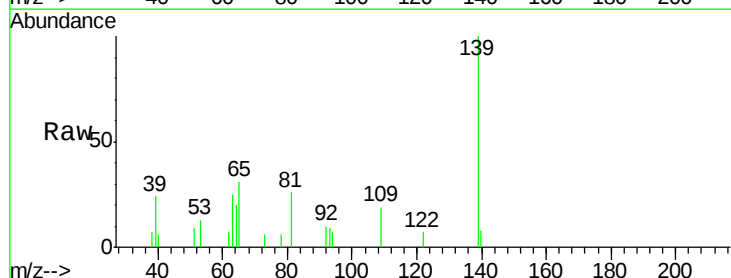
Tgt Ion: 139 Resp: 4971

Ion Ratio Lower Upper

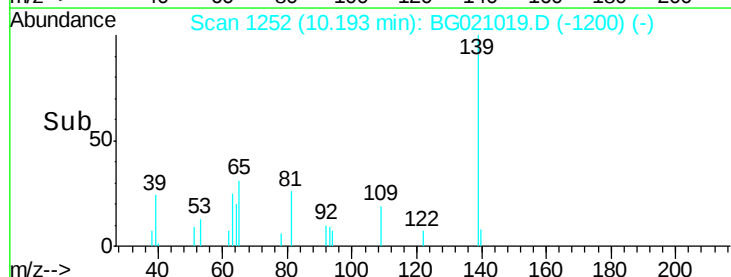
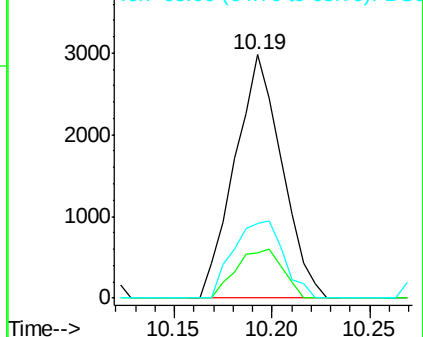
139 100

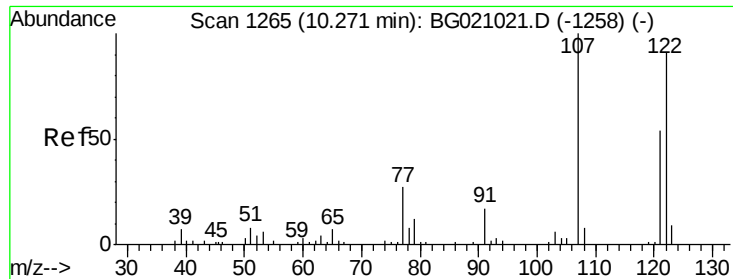
109 18.8 15.9 23.9

65 30.7 25.3 37.9



Abundance Ion 139.00 (138.70 to 139.70): BGC  
Ion 109.00 (108.70 to 109.70): BGC  
Ion 65.00 (64.70 to 65.70): BGC

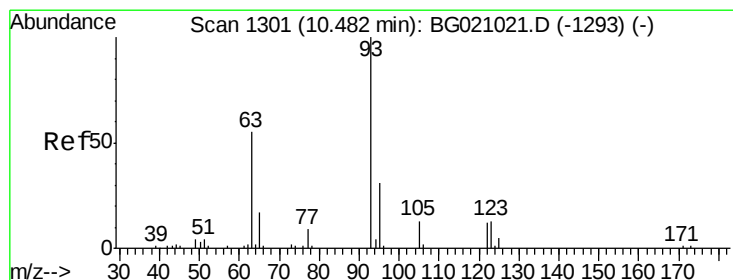
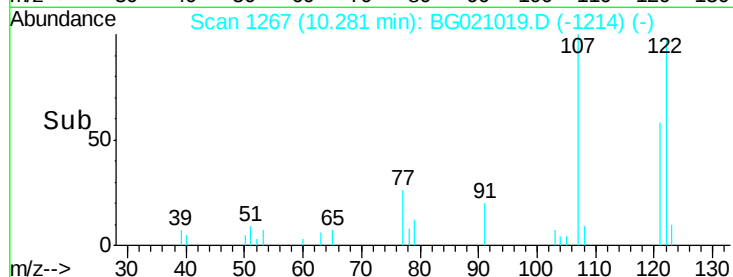
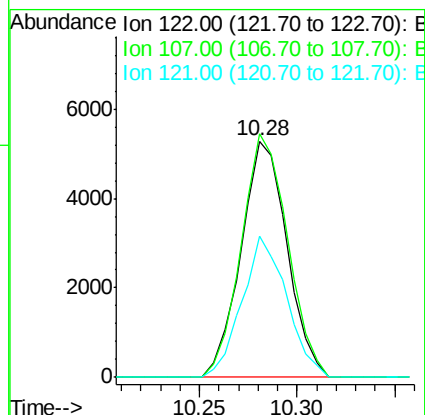
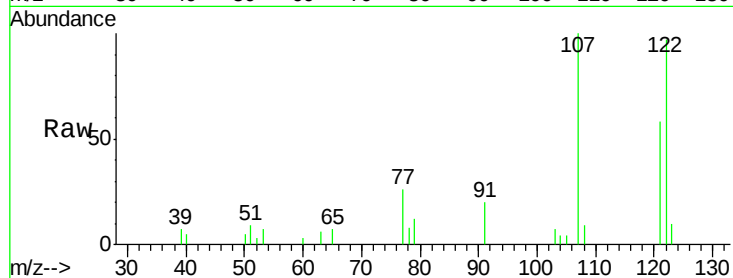




#27  
2,4-Dimethylphenol  
Concen: 9.06 ng  
RT: 10.28 min Scan# 1267  
Delta R.T. 0.01 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

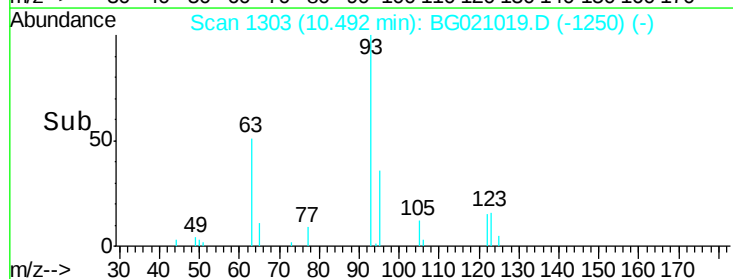
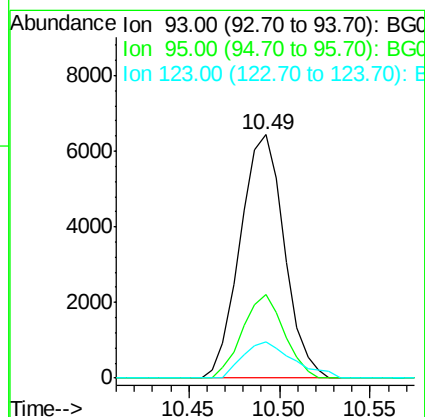
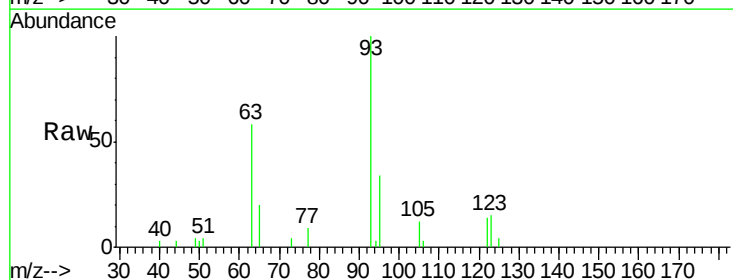
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC010

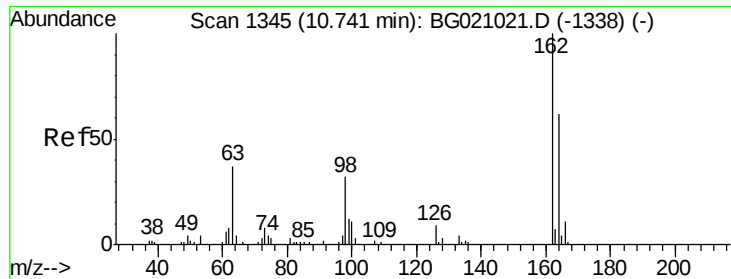
Tgt Ion: 122 Resp: 8613  
Ion Ratio Lower Upper  
122 100  
107 103.0 88.0 132.0  
121 59.8 47.8 71.8



#28  
bis(2-Chloroethoxy)methane  
Concen: 9.28 ng  
RT: 10.49 min Scan# 1303  
Delta R.T. 0.01 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Tgt Ion: 93 Resp: 10928  
Ion Ratio Lower Upper  
93 100  
95 34.5 25.0 37.6  
123 14.9 10.6 15.8

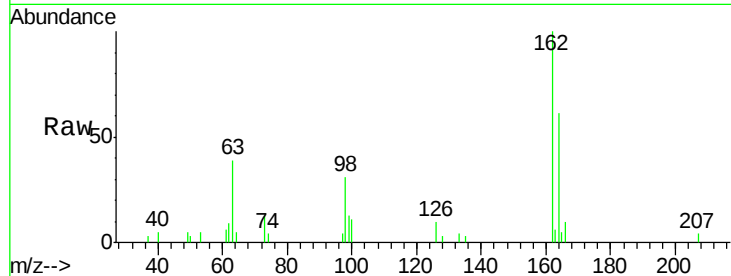




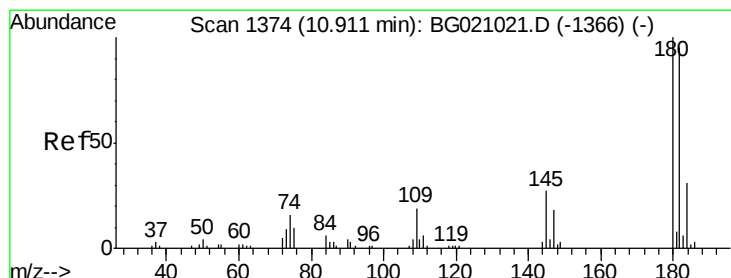
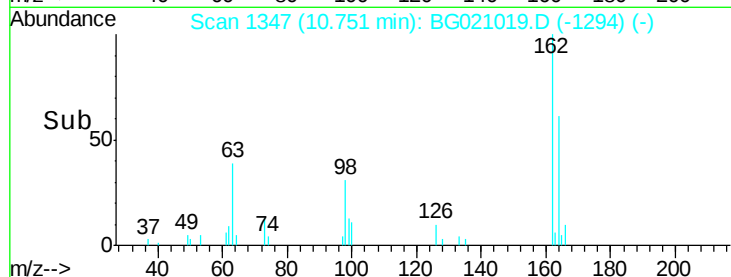
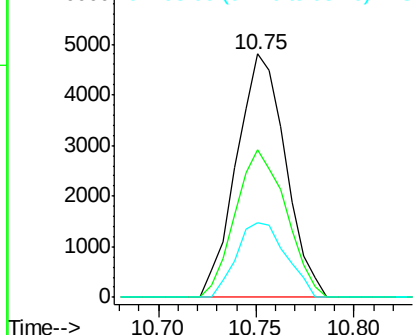
#29  
2,4-Dichlorophenol  
Concen: 9.55 ng  
RT: 10.75 min Scan# 1347  
Delta R.T. 0.01 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

Tgt Ion:162 Resp: 8326  
Ion Ratio Lower Upper  
162 100  
164 60.6 42.3 82.3  
98 30.8 11.7 51.7

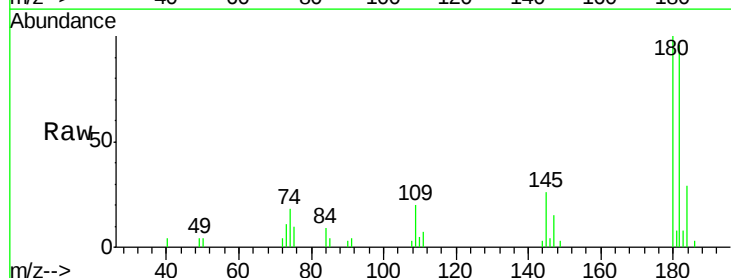


Abundance Ion 162.00 (161.70 to 162.70): E  
Ion 164.00 (163.70 to 164.70): E  
Ion 98.00 (97.70 to 98.70): B

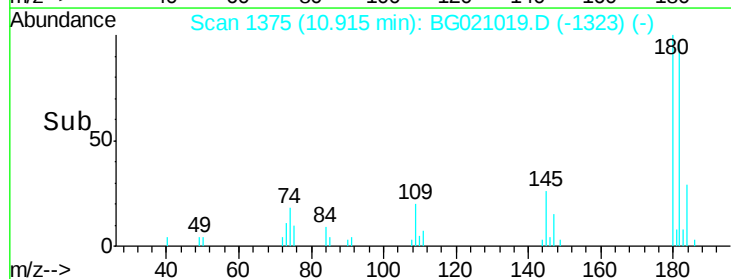
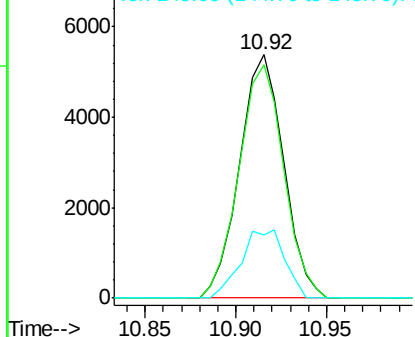


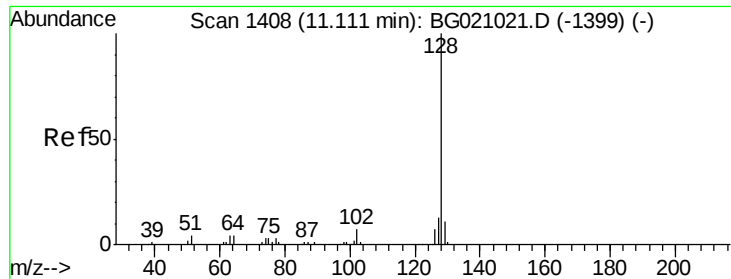
#30  
1,2,4-Trichlorobenzene  
Concen: 10.31 ng  
RT: 10.92 min Scan# 1375  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Tgt Ion:180 Resp: 9134  
Ion Ratio Lower Upper  
180 100  
182 95.7 75.6 113.4  
145 25.8 21.8 32.6



Abundance Ion 180.00 (179.70 to 180.70): E  
Ion 182.00 (181.70 to 182.70): E  
Ion 145.00 (144.70 to 145.70): E

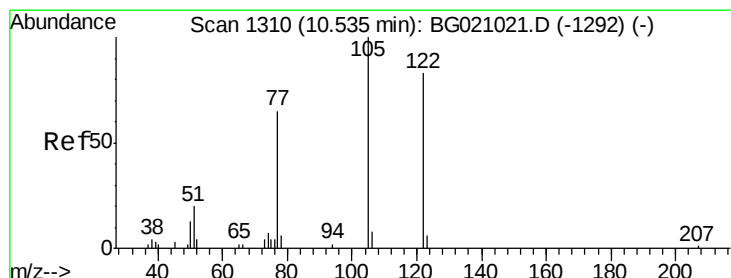
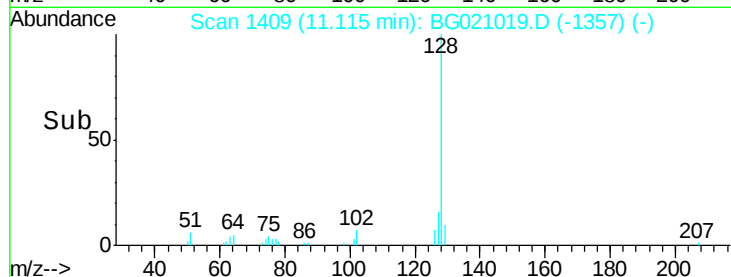
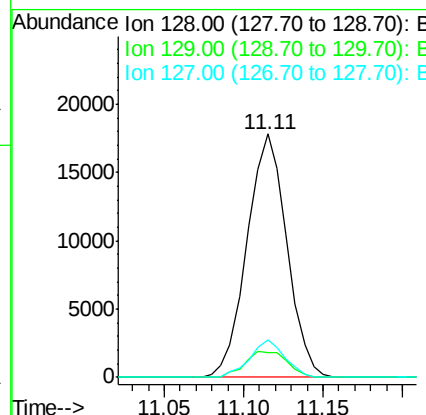
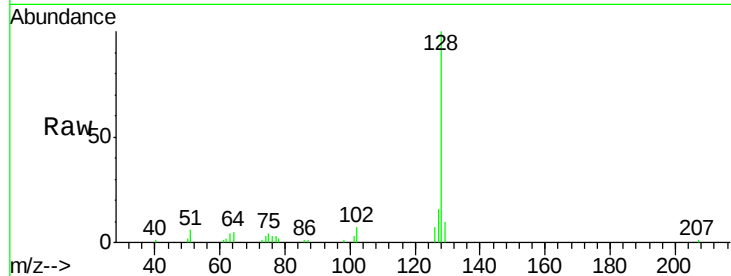




#31  
Naphthalene  
Concen: 9.86 ng  
RT: 11.11 min Scan# 1409  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

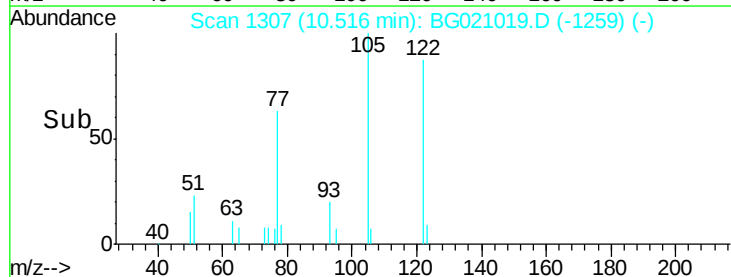
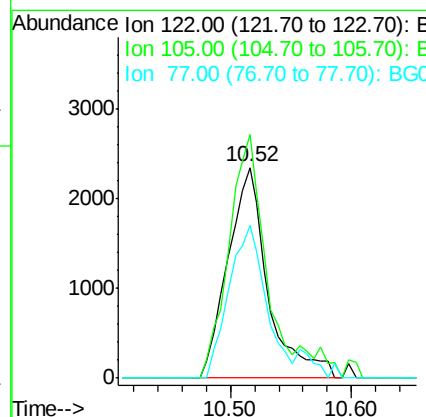
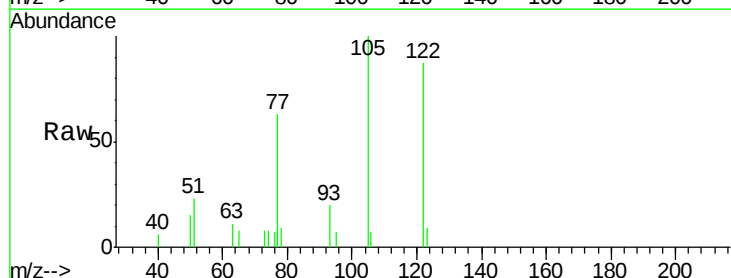
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC010

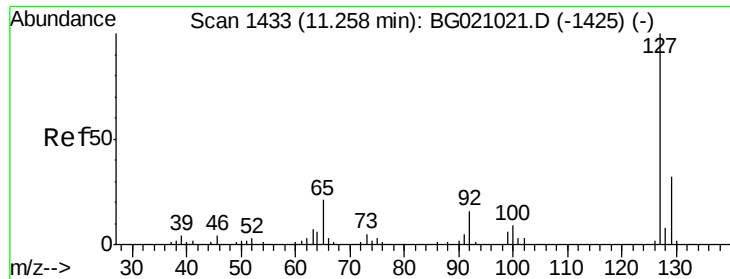
Tgt Ion:128 Resp: 30914  
Ion Ratio Lower Upper  
128 100  
129 10.0 8.7 13.1  
127 15.5 10.2 15.2#



#32  
Benzoic acid  
Concen: 6.90 ng  
RT: 10.52 min Scan# 1307  
Delta R.T. -0.02 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Tgt Ion:122 Resp: 5381  
Ion Ratio Lower Upper  
122 100  
105 115.6 100.3 140.3  
77 72.3 58.2 98.2

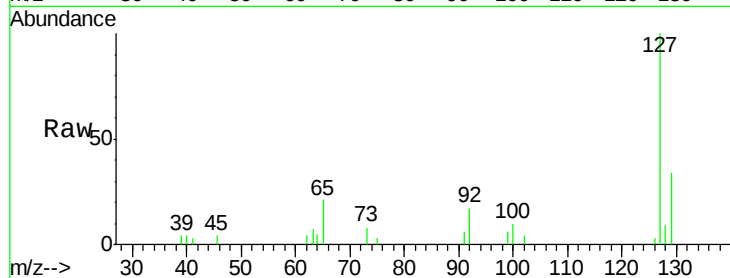




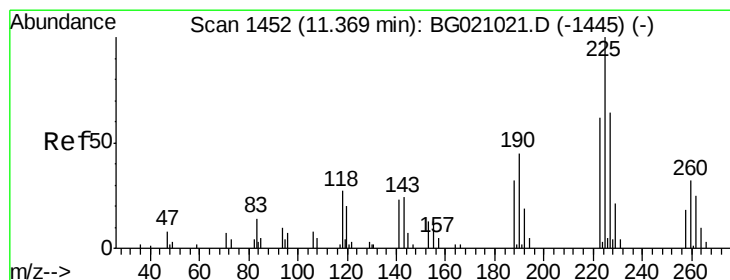
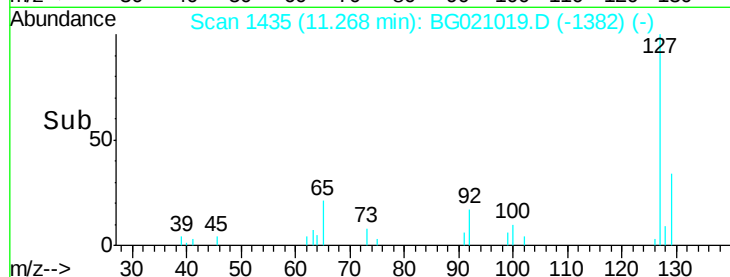
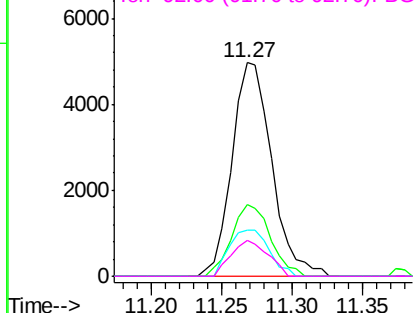
#33  
4-Chloroaniline  
Concen: 7.41 ng  
RT: 11.27 min Scan# 1435  
Delta R.T. 0.01 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 127   | Resp: | 9793  |
| Ion      | Ratio | Lower | Upper |
| 127      | 100   |       |       |
| 129      | 33.5  | 25.8  | 38.8  |
| 65       | 21.5  | 16.6  | 25.0  |
| 92       | 17.0  | 12.6  | 18.8  |

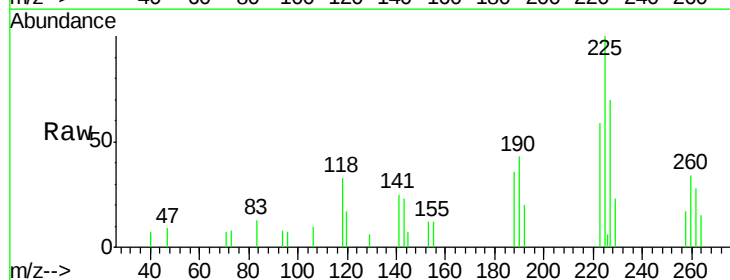


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BG  
Ion 92.00 (91.70 to 92.70): BG

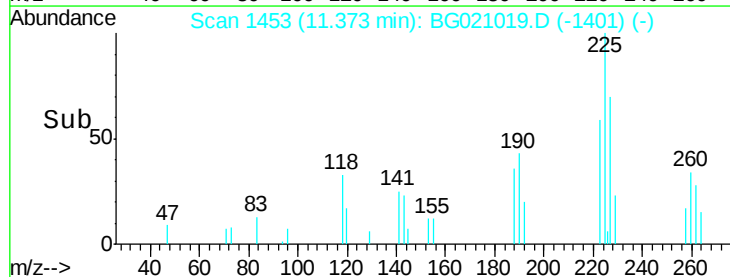
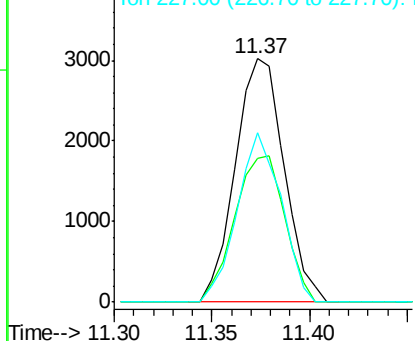


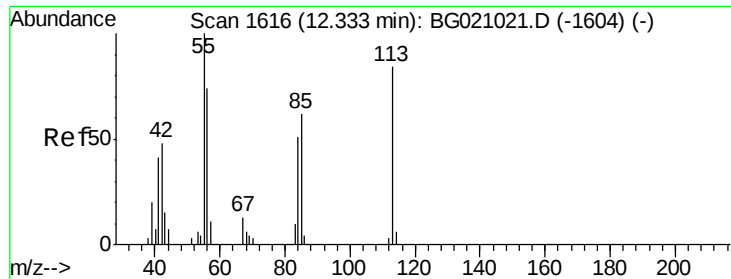
#34  
Hexachlorobutadiene  
Concen: 11.43 ng  
RT: 11.37 min Scan# 1453  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 5222  |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 58.9  | 49.7  | 74.5  |
| 227      | 69.8  | 51.4  | 77.0  |



Abundance Ion 225.00 (224.70 to 225.70): E  
Ion 223.00 (222.70 to 223.70): E  
Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 8.61 ng

RT: 12.40 min Scan# 1627

Delta R.T. 0.06 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

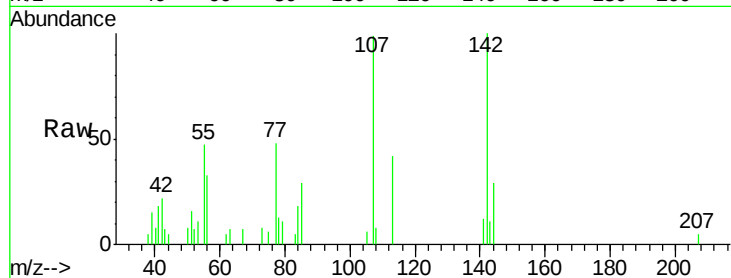
Tgt Ion:113 Resp: 2896

Ion Ratio Lower Upper

113 100

55 111.7 99.5 139.5

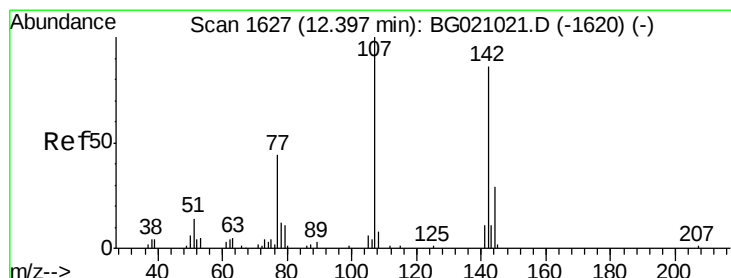
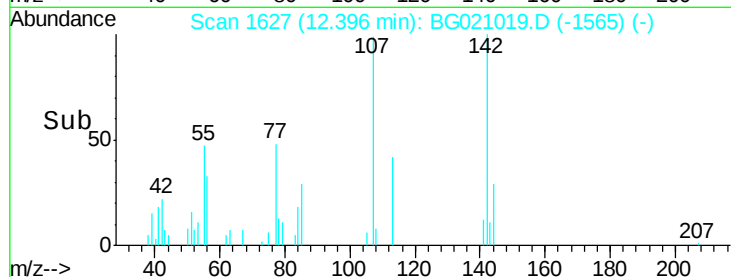
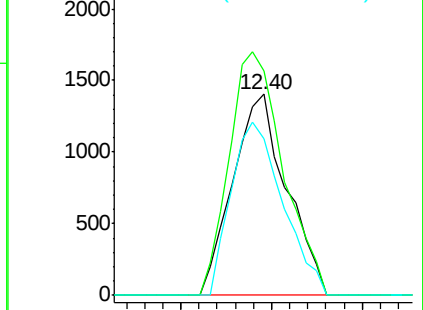
56 77.9 68.9 108.9



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#36

4-Chloro-3-methylphenol

Concen: 8.95 ng

RT: 12.41 min Scan# 1629

Delta R.T. 0.01 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

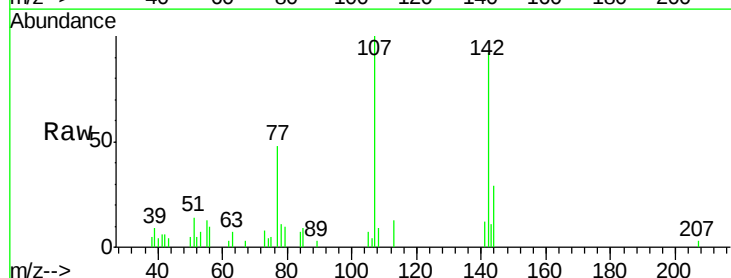
Tgt Ion:107 Resp: 8824

Ion Ratio Lower Upper

107 100

144 29.2 23.1 34.7

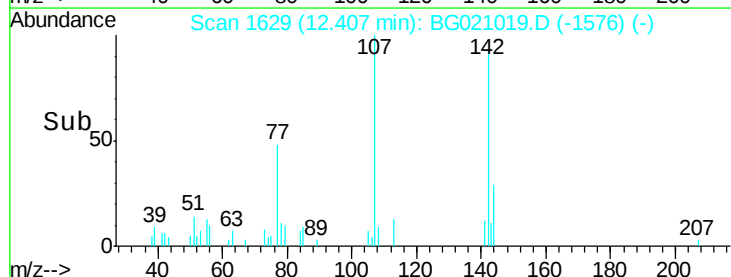
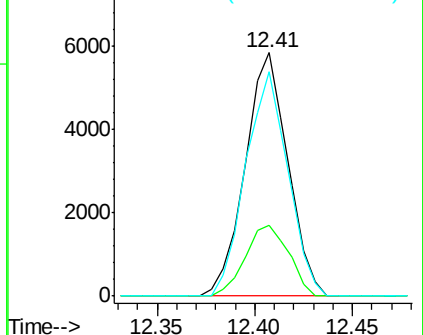
142 92.3 68.9 103.3

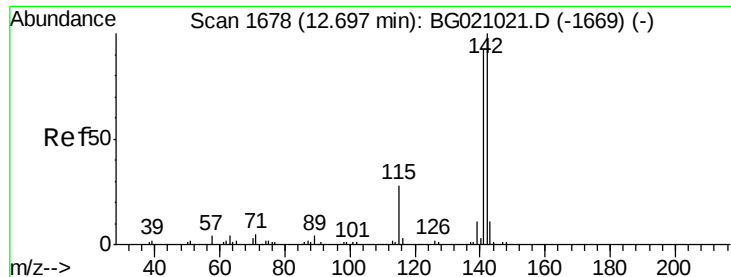


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

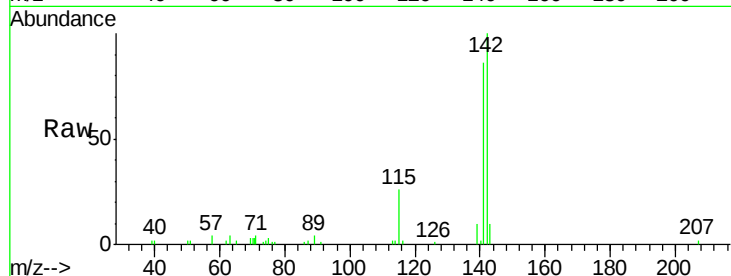




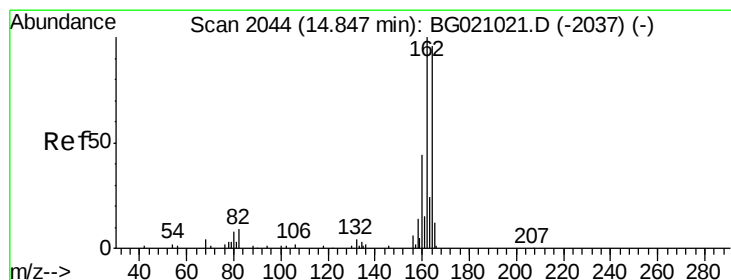
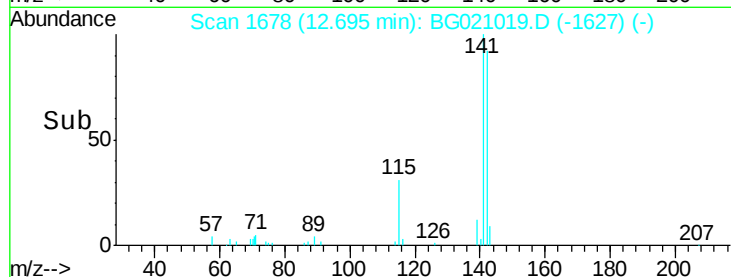
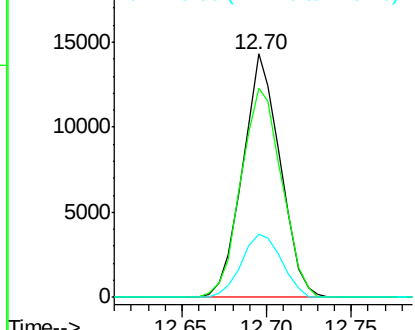
#37  
2-Methylnaphthalene  
Concen: 9.95 ng  
RT: 12.70 min Scan# 1678  
Delta R.T. -0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC010

Tgt Ion:142 Resp: 22045  
Ion Ratio Lower Upper  
142 100  
141 86.1 74.3 111.5  
115 25.9 22.4 33.6

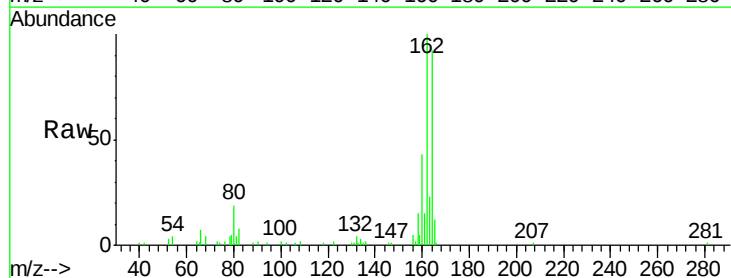


Abundance Ion 142.00 (141.70 to 142.70): E  
Ion 141.00 (140.70 to 141.70): E  
Ion 115.00 (114.70 to 115.70): E

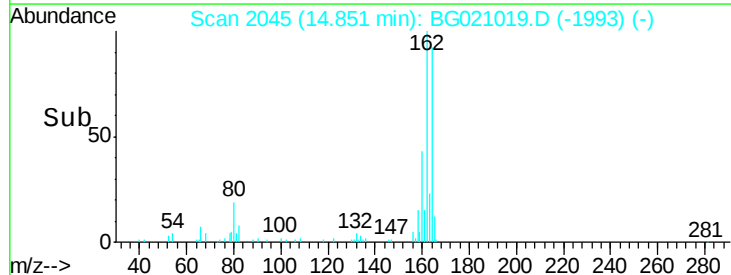
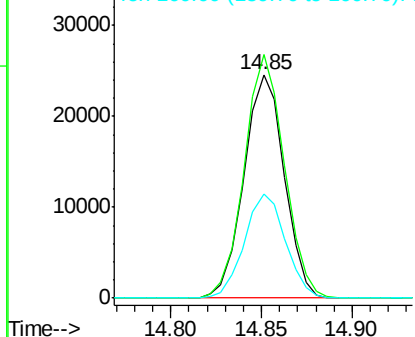


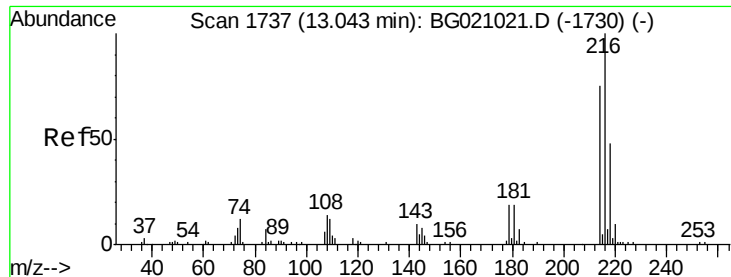
#38  
Acenaphthene-d10  
Concen: 20.00 ng  
RT: 14.85 min Scan# 2045  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Tgt Ion:164 Resp: 37872  
Ion Ratio Lower Upper  
164 100  
162 109.1 83.4 125.2  
160 46.4 37.0 55.4



Abundance Ion 164.00 (163.70 to 164.70): E  
Ion 162.00 (161.70 to 162.70): E  
Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 10.46 ng

RT: 13.05 min Scan# 1738

Delta R.T. 0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

Tgt Ion:216 Resp: 11616

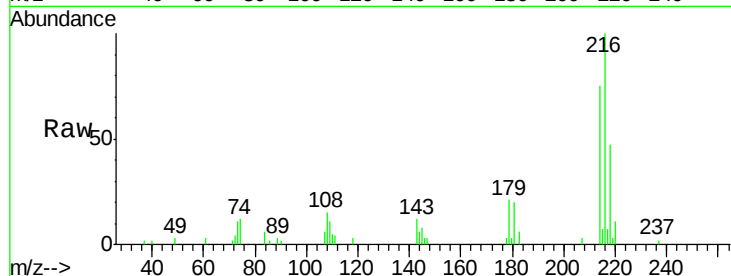
Ion Ratio Lower Upper

216 100

214 78.2 62.1 93.1

179 20.6 15.3 22.9

108 14.7 13.0 19.4

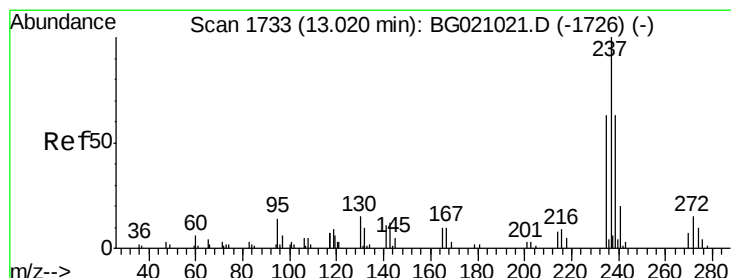
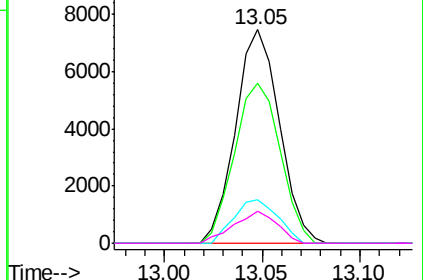
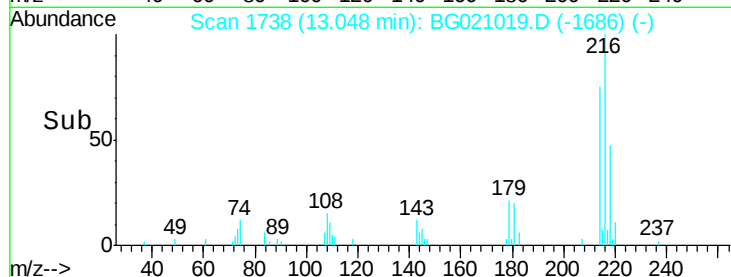


Abundance Ion 216.00 (215.70 to 216.70): E

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



#40

Hexachlorocyclopentadiene

Concen: 11.19 ng

RT: 13.02 min Scan# 1734

Delta R.T. 0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

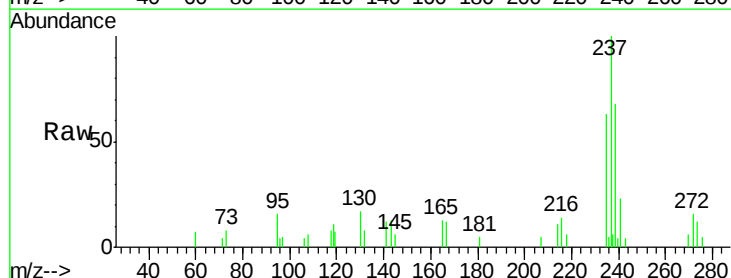
Tgt Ion:237 Resp: 5698

Ion Ratio Lower Upper

237 100

235 63.4 43.1 83.1

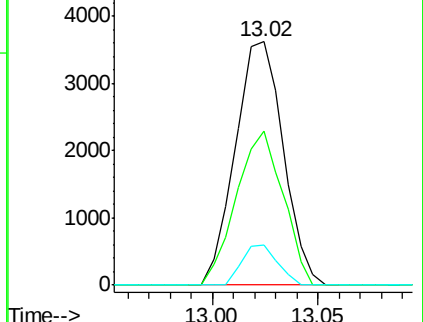
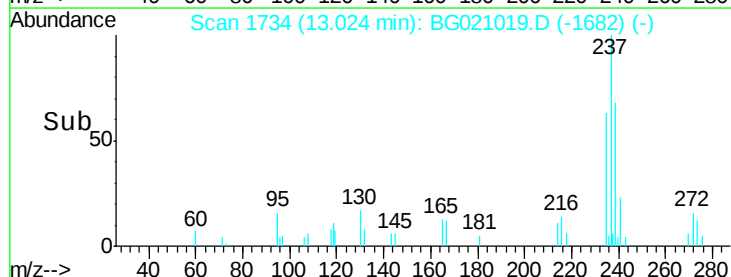
272 16.2 0.0 35.4

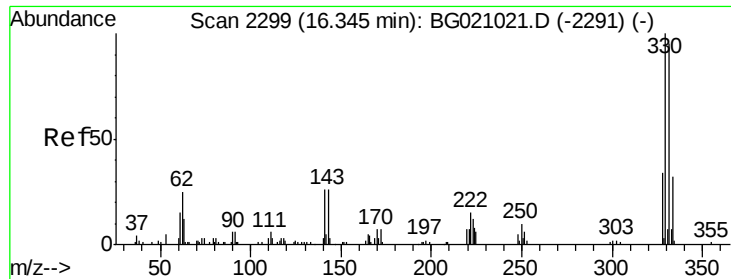


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

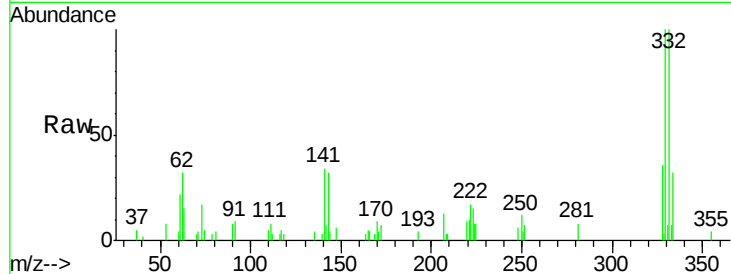




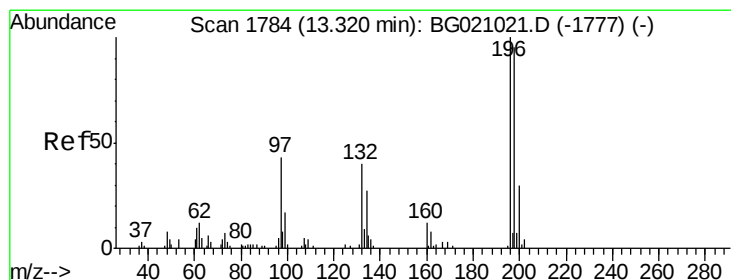
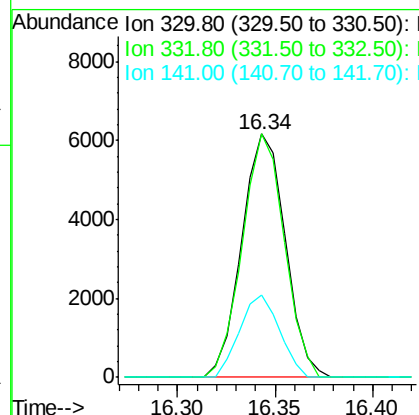
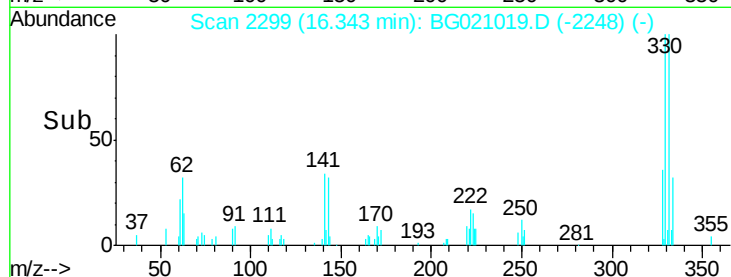
#41  
 2,4,6-Tribromophenol  
 Concen: 24.13 ng  
 RT: 16.34 min Scan# 2299  
 Delta R.T. -0.00 min  
 Lab File: BG021019.D  
 Acq: 22 Feb 2016 17:04

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

Tgt Ion:330 Resp: 9520  
 Ion Ratio Lower Upper  
 330 100  
 332 96.4 77.0 115.4  
 141 30.7 23.5 35.3

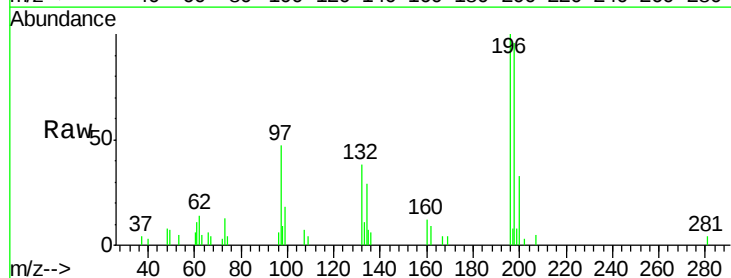


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

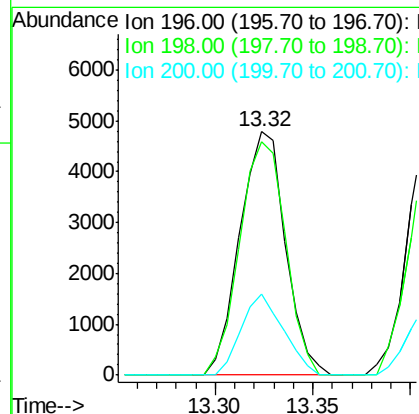
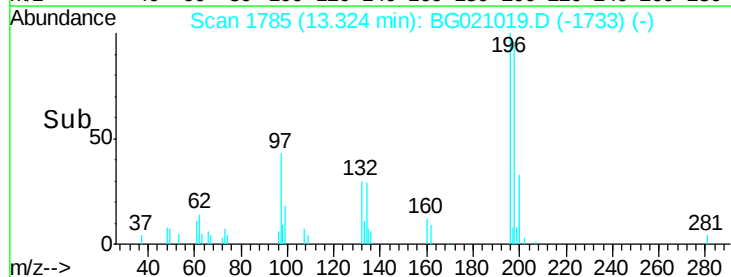


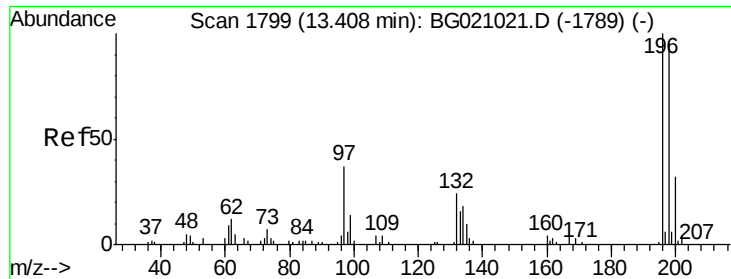
#42  
 2,4,6-Trichlorophenol  
 Concen: 10.37 ng  
 RT: 13.32 min Scan# 1785  
 Delta R.T. 0.00 min  
 Lab File: BG021019.D  
 Acq: 22 Feb 2016 17:04

Tgt Ion:196 Resp: 7750  
 Ion Ratio Lower Upper  
 196 100  
 198 95.8 76.3 114.5  
 200 33.3 24.3 36.5



Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 200.00 (199.70 to 200.70): E

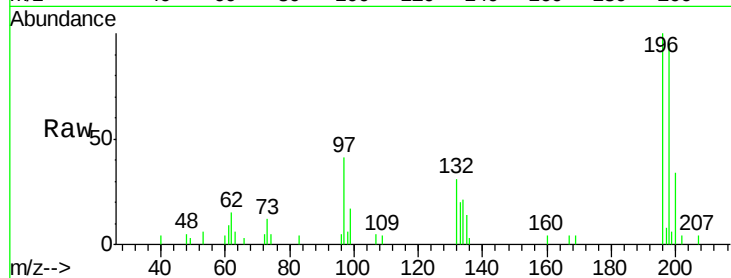




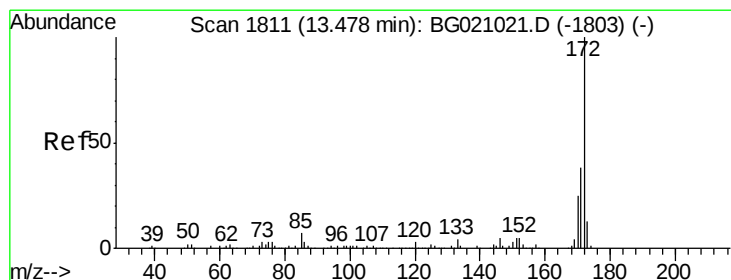
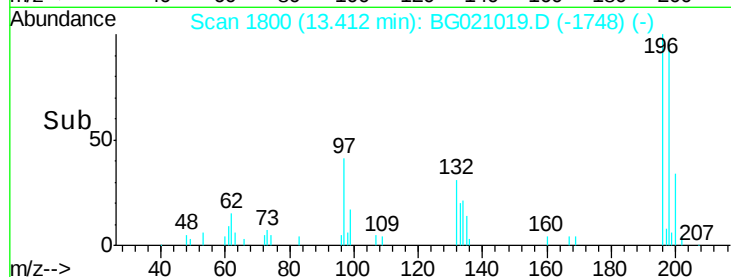
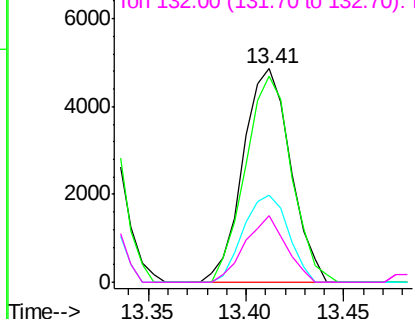
#43  
 2,4,5-Trichlorophenol  
 Concen: 10.38 ng  
 RT: 13.41 min Scan# 1800  
 Delta R.T. 0.00 min  
 Lab File: BG021019.D  
 Acq: 22 Feb 2016 17:04

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

Tgt Ion:196 Resp: 8165  
 Ion Ratio Lower Upper  
 196 100  
 198 96.3 77.0 115.6  
 97 40.6 28.9 43.3  
 132 31.0 18.9 28.3#

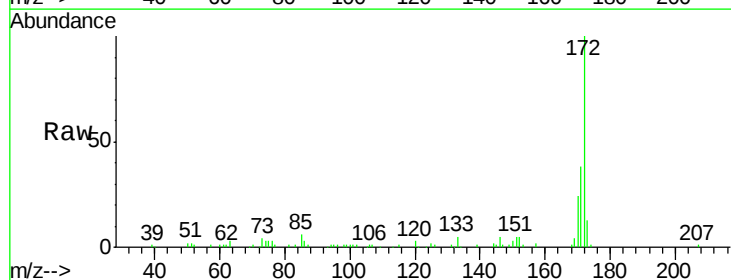


Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 97.00 (96.70 to 97.70): BGC  
 Ion 132.00 (131.70 to 132.70): E

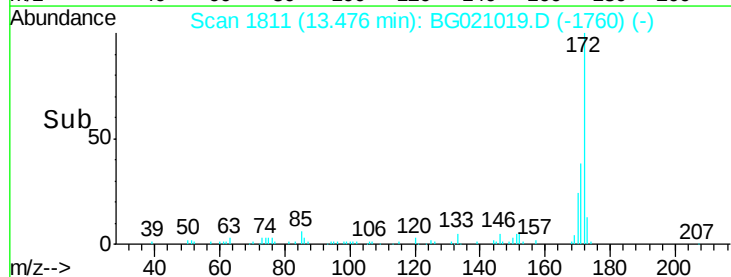
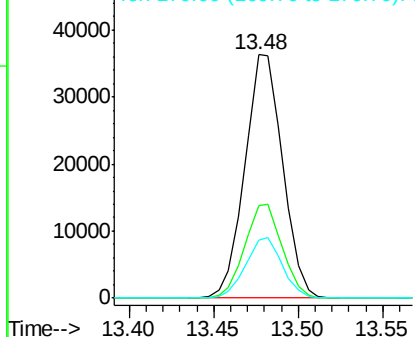


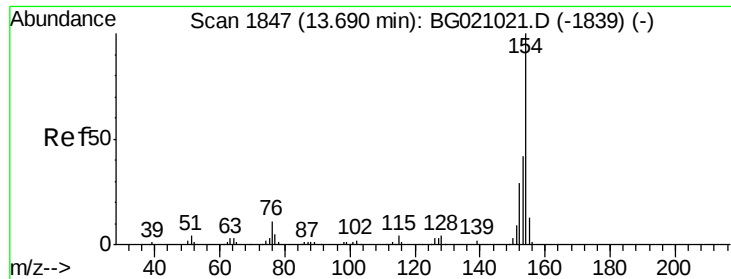
#44  
 2-Fluorobiphenyl  
 Concen: 20.96 ng  
 RT: 13.48 min Scan# 1811  
 Delta R.T. -0.00 min  
 Lab File: BG021019.D  
 Acq: 22 Feb 2016 17:04

Tgt Ion:172 Resp: 56345  
 Ion Ratio Lower Upper  
 172 100  
 171 37.8 30.3 45.5  
 170 24.0 19.8 29.8



Abundance Ion 172.00 (171.70 to 172.70): E  
 Ion 171.00 (170.70 to 171.70): E  
 Ion 170.00 (169.70 to 170.70): E





#45

1,1'-Biphenyl

Concen: 10.18 ng

RT: 13.69 min Scan# 1847

Delta R.T. -0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

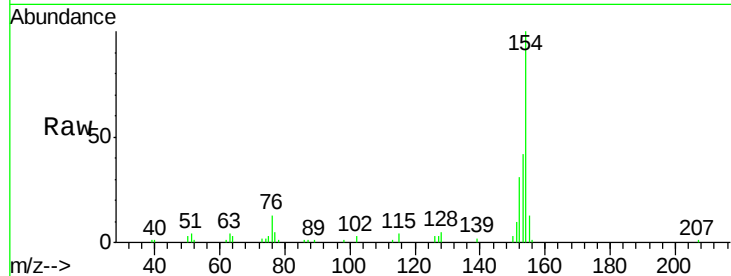
Tgt Ion:154 Resp: 33682

Ion Ratio Lower Upper

154 100

153 42.1 22.1 62.1

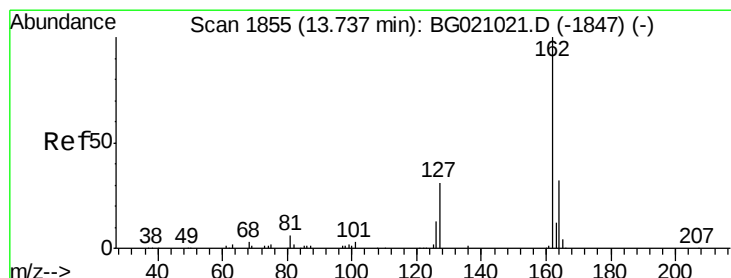
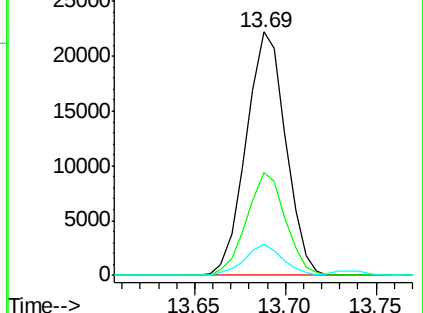
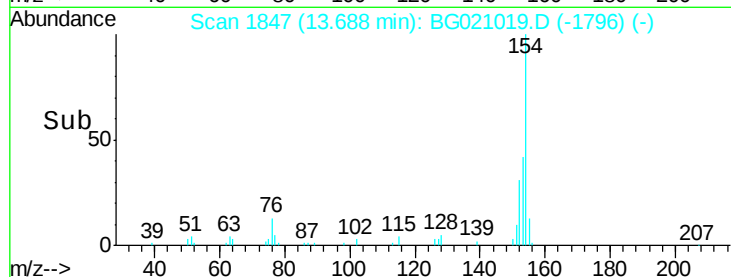
76 12.6 0.0 30.9



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): BGC



#46

2-Chloronaphthalene

Concen: 10.04 ng

RT: 13.73 min Scan# 1855

Delta R.T. -0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

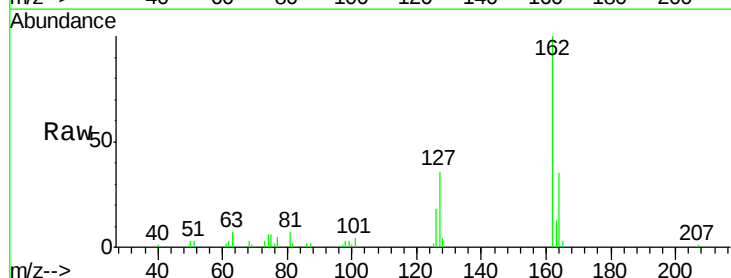
Tgt Ion:162 Resp: 23805

Ion Ratio Lower Upper

162 100

127 36.2 27.9 41.9

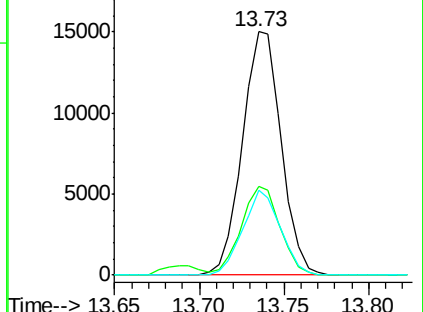
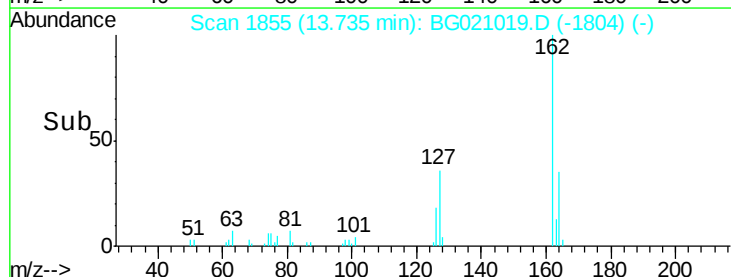
164 34.8 25.8 38.6

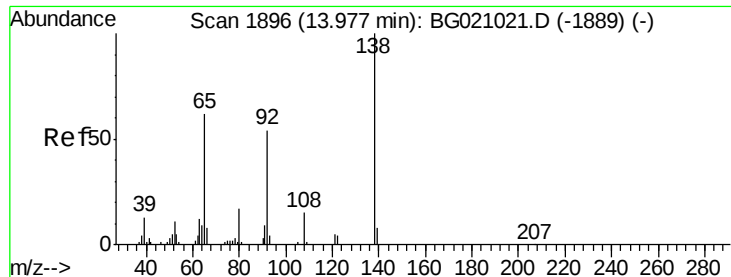


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E





#47

2-Nitroaniline

Concen: 8.45 ng

RT: 13.98 min Scan# 1897

Delta R.T. 0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

Instrument :

BNA\_G

ClientSampleId :

SSTDIC010

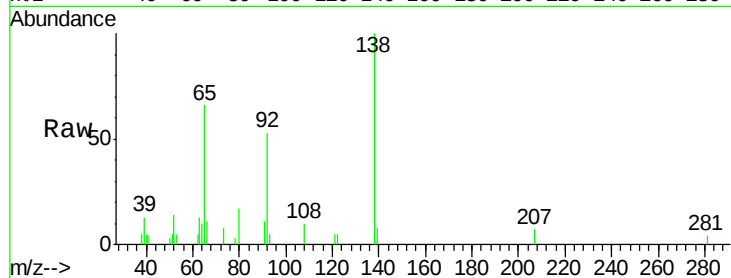
Tgt Ion: 65 Resp: 4741

Ion Ratio Lower Upper

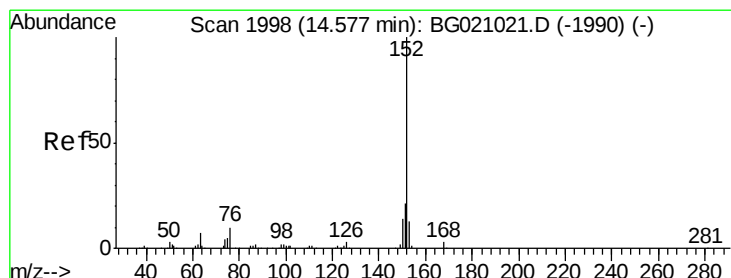
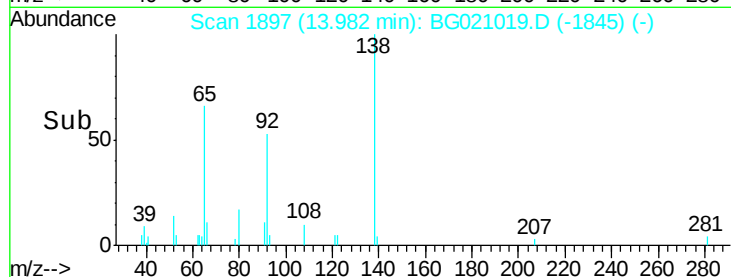
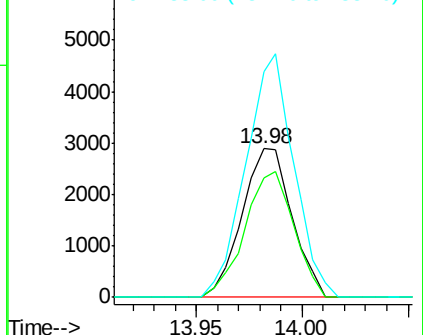
65 100

92 80.3 68.7 103.1

138 152.1 128.1 192.1



Abundance Ion 65.00 (64.70 to 65.70): BGC  
Ion 92.00 (91.70 to 92.70): BGC  
Ion 138.00 (137.70 to 138.70): BGC



#48

Acenaphthylene

Concen: 10.14 ng

RT: 14.58 min Scan# 1999

Delta R.T. 0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

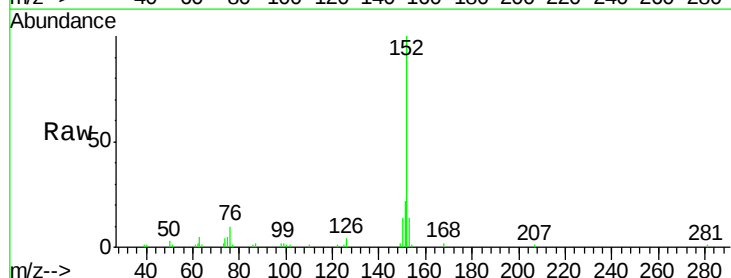
Tgt Ion: 152 Resp: 42110

Ion Ratio Lower Upper

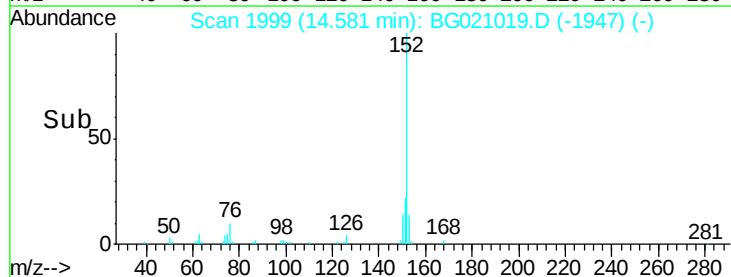
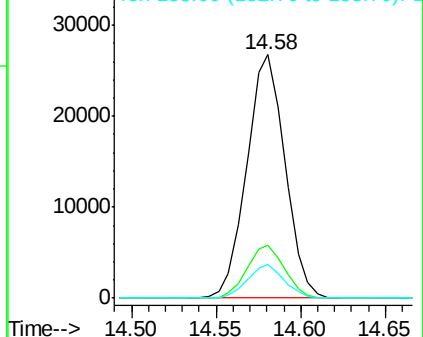
152 100

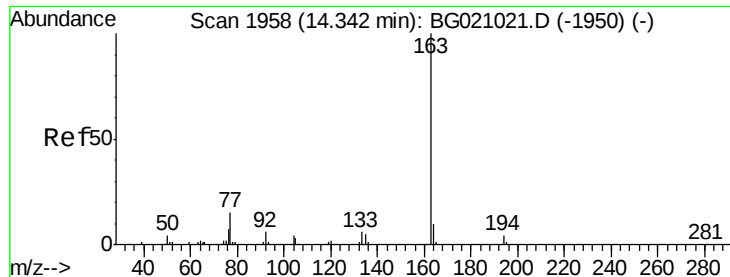
151 21.6 16.4 24.6

153 13.8 10.8 16.2



Abundance Ion 152.00 (151.70 to 152.70): BGC  
Ion 151.00 (150.70 to 151.70): BGC  
Ion 153.00 (152.70 to 153.70): BGC





#49

Dimethylphthalate

Concen: 10.49 ng

RT: 14.35 min Scan# 1959

Delta R.T. 0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

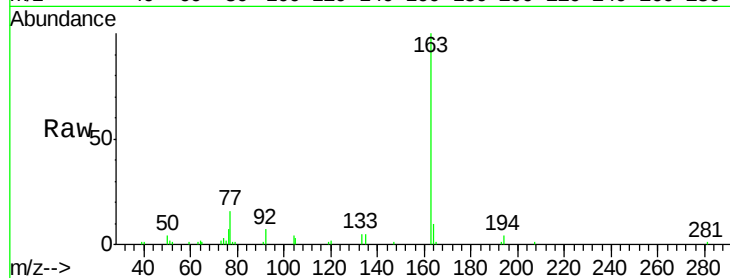
Tgt Ion:163 Resp: 31246

Ion Ratio Lower Upper

163 100

194 4.5 3.2 4.8

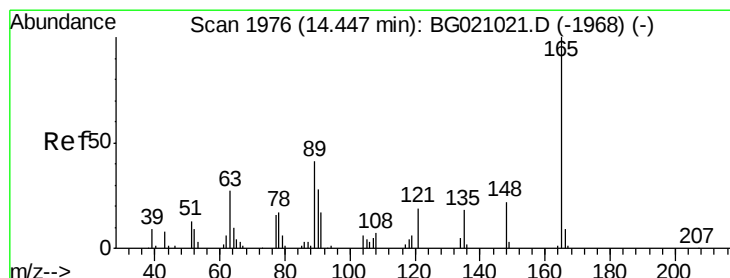
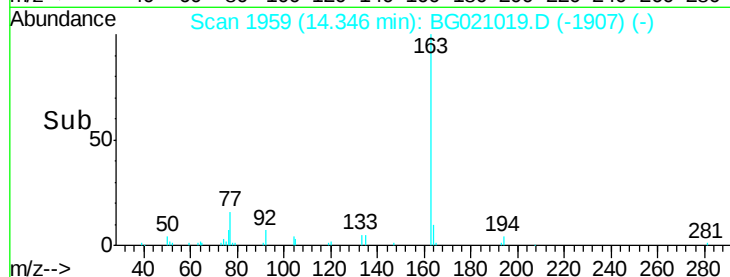
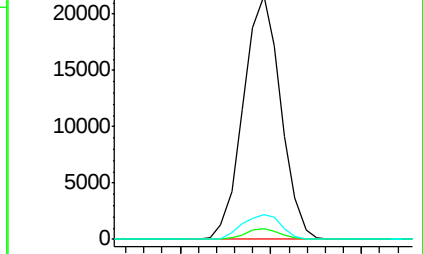
164 10.4 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 10.36 ng

RT: 14.45 min Scan# 1976

Delta R.T. -0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

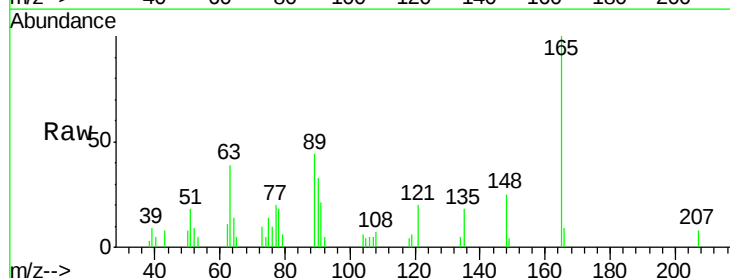
Tgt Ion:165 Resp: 6619

Ion Ratio Lower Upper

165 100

63 38.6 27.3 40.9

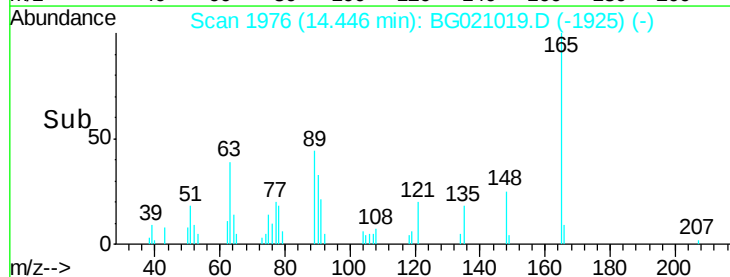
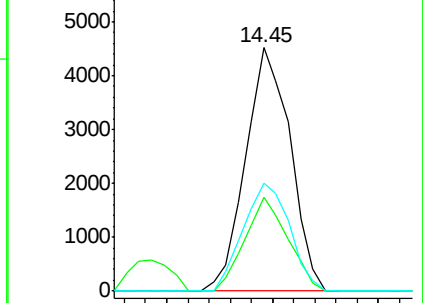
89 44.4 33.0 49.6

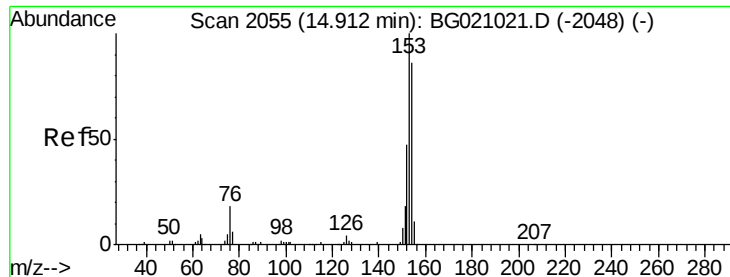


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 89.00 (88.70 to 89.70): BG0





#51

Acenaphthene

Concen: 9.57 ng

RT: 14.92 min Scan# 2056

Delta R.T. 0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

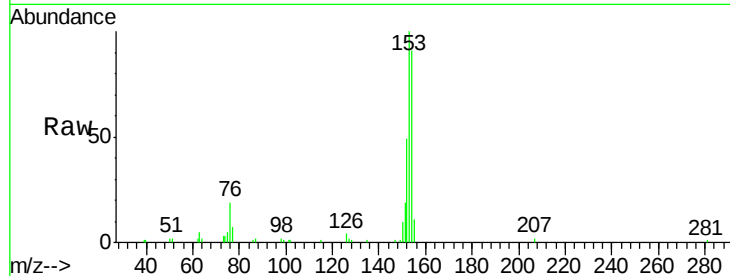
Tgt Ion:154 Resp: 23886

Ion Ratio Lower Upper

154 100

153 110.1 93.4 140.0

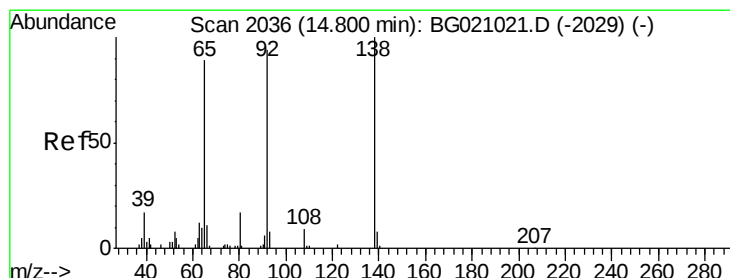
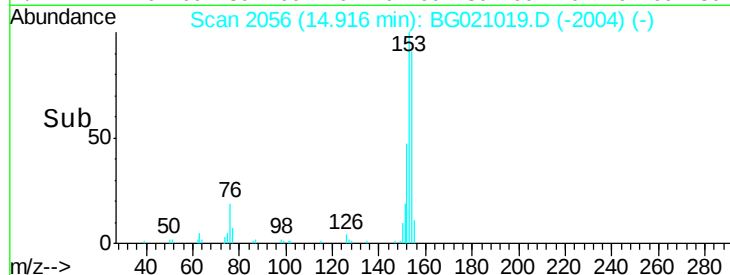
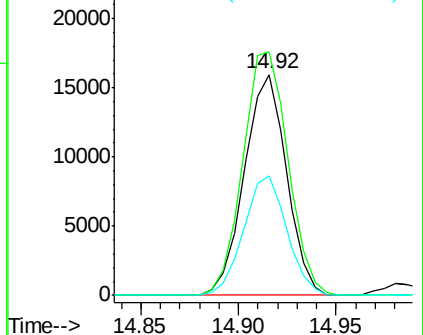
152 54.3 43.4 65.2



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 8.49 ng

RT: 14.80 min Scan# 2037

Delta R.T. 0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

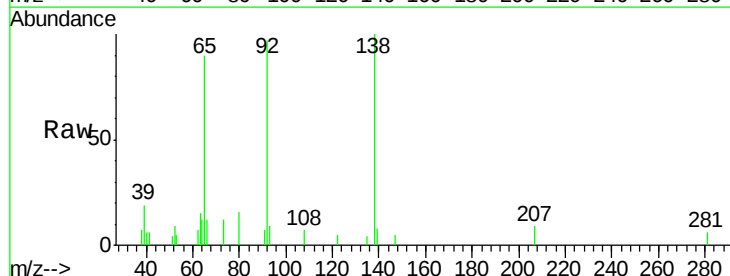
Tgt Ion:138 Resp: 6199

Ion Ratio Lower Upper

138 100

108 6.9 6.9 10.3

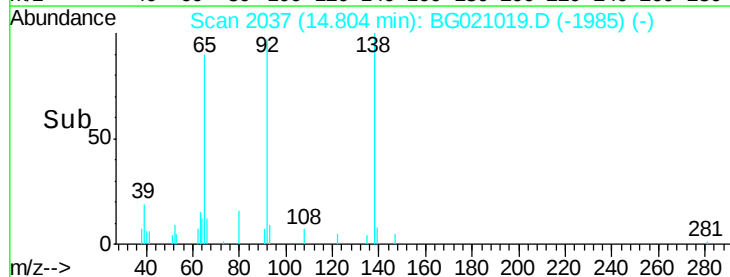
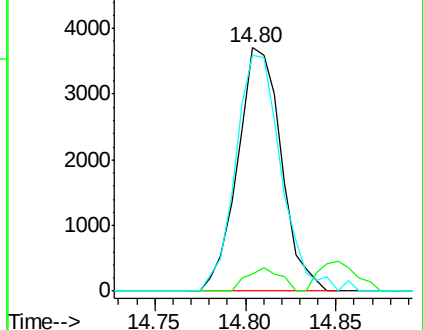
92 96.9 75.4 113.2

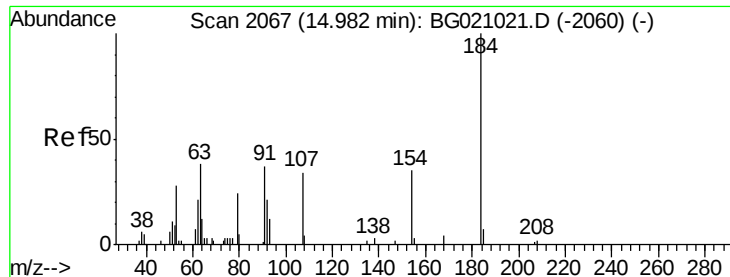


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

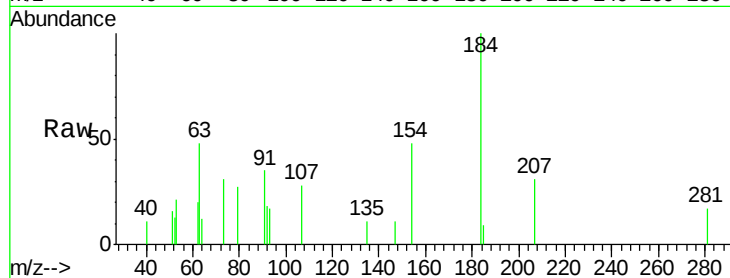




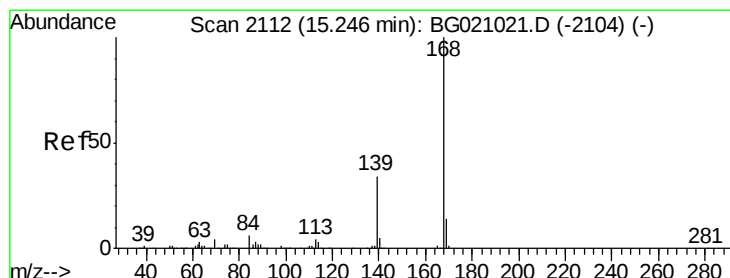
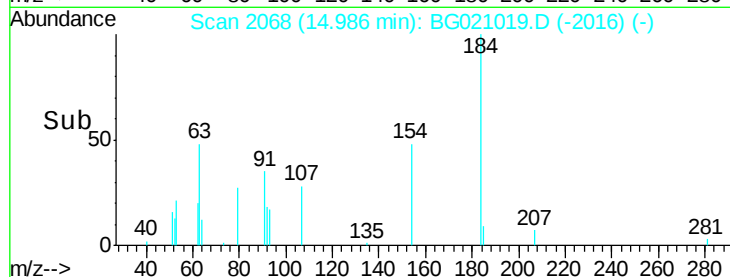
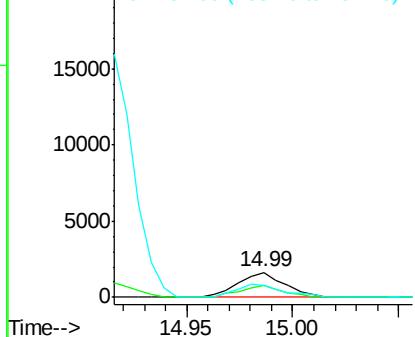
#53  
2,4-Dinitrophenol  
Concen: 10.02 ng  
RT: 14.99 min Scan# 2068  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

Tgt Ion:184 Resp: 2486  
Ion Ratio Lower Upper  
184 100  
63 48.4 30.5 45.7#  
154 48.0 37.0 55.6

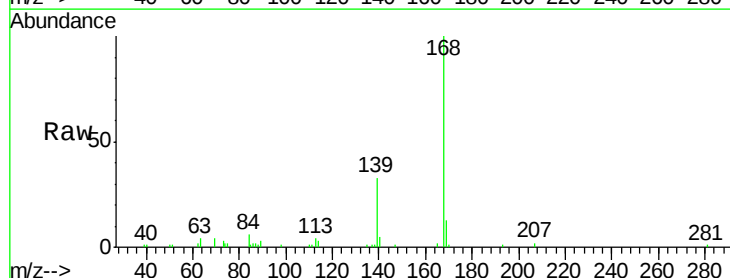


Abundance Ion 184.00 (183.70 to 184.70): E  
Ion 63.00 (62.70 to 63.70): BGO  
Ion 154.00 (153.70 to 154.70): E

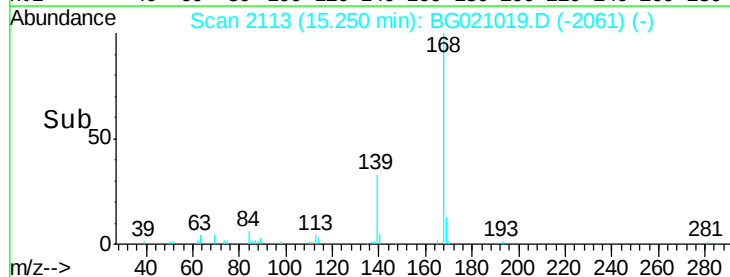
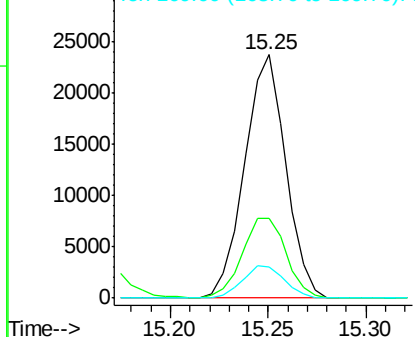


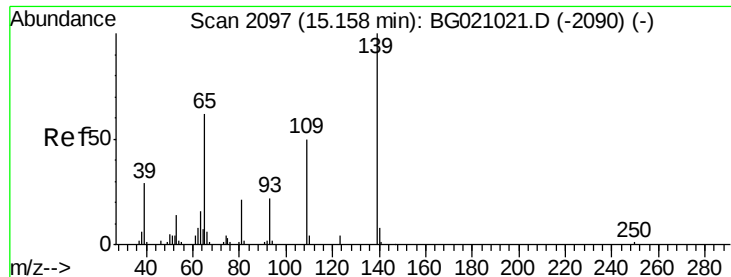
#54  
Dibenzofuran  
Concen: 10.26 ng  
RT: 15.25 min Scan# 2113  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Tgt Ion:168 Resp: 34480  
Ion Ratio Lower Upper  
168 100  
139 32.7 27.8 41.6  
169 12.7 11.0 16.4



Abundance Ion 168.00 (167.70 to 168.70): E  
Ion 139.00 (138.70 to 139.70): E  
Ion 169.00 (168.70 to 169.70): E

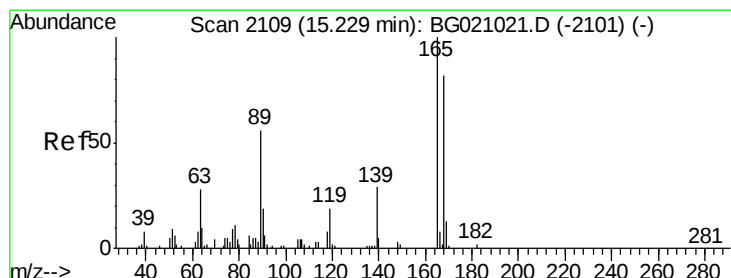
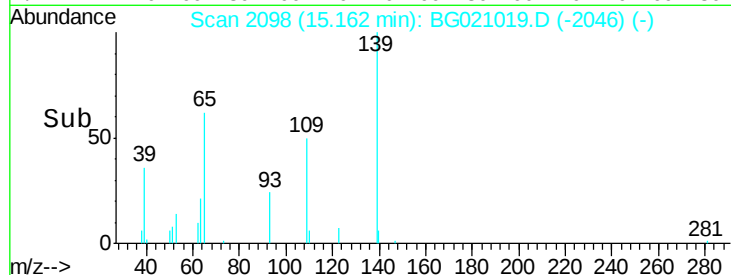
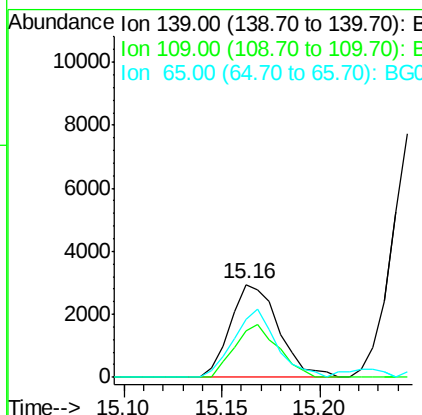
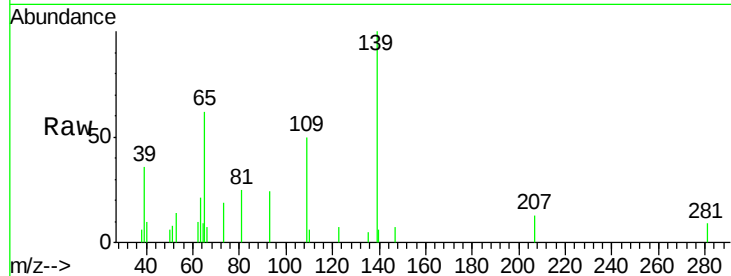




#55  
4-Nitrophenol  
Concen: 8.91 ng  
RT: 15.16 min Scan# 2098  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

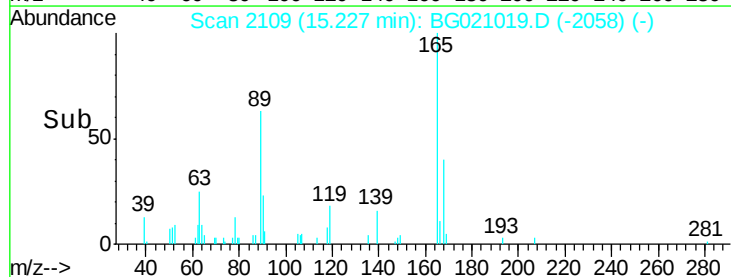
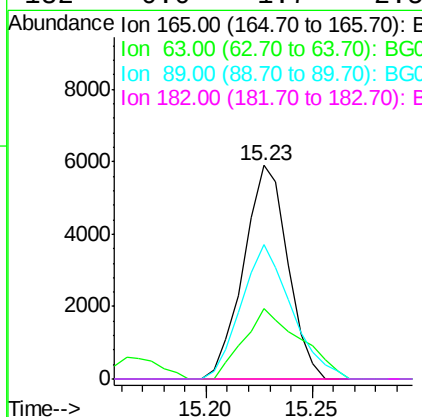
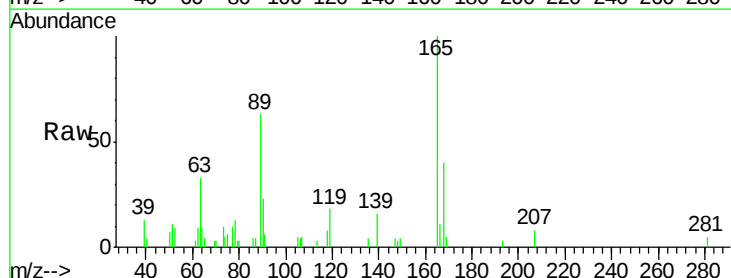
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

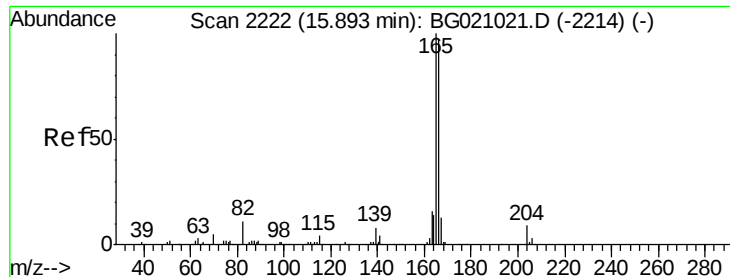
Tgt Ion:139 Resp: 5028  
Ion Ratio Lower Upper  
139 100  
109 50.2 29.6 69.6  
65 61.9 41.8 81.8



#56  
2,4-Dinitrotoluene  
Concen: 10.21 ng  
RT: 15.23 min Scan# 2109  
Delta R.T. -0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Tgt Ion:165 Resp: 8540  
Ion Ratio Lower Upper  
165 100  
63 33.2 22.6 34.0  
89 62.7 45.1 67.7  
182 0.0 1.7 2.5#

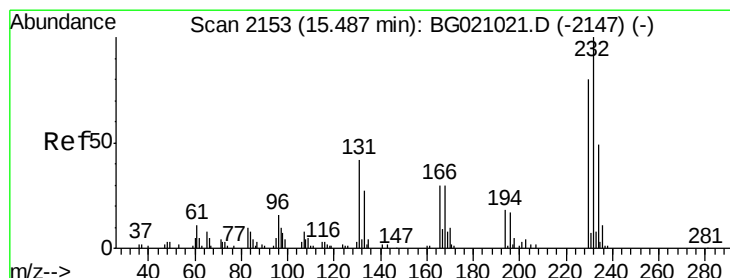
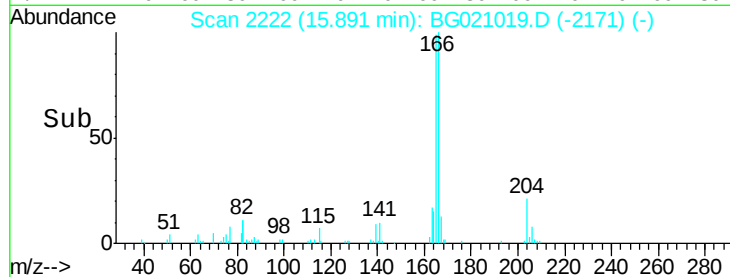
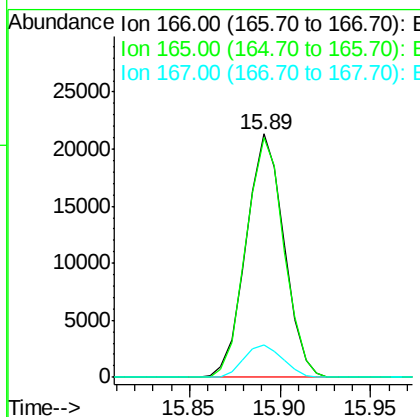
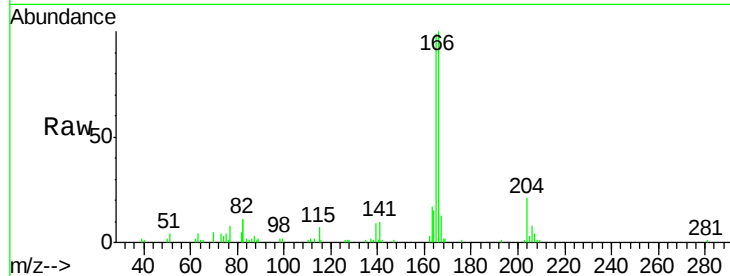




#57  
 Fluorene  
 Concen: 10.07 ng  
 RT: 15.89 min Scan# 2222  
 Delta R.T. -0.00 min  
 Lab File: BG021019.D  
 Acq: 22 Feb 2016 17:04

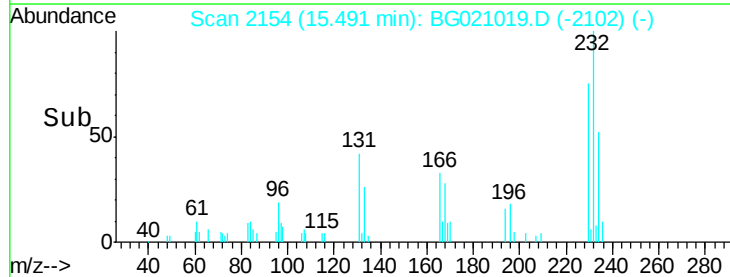
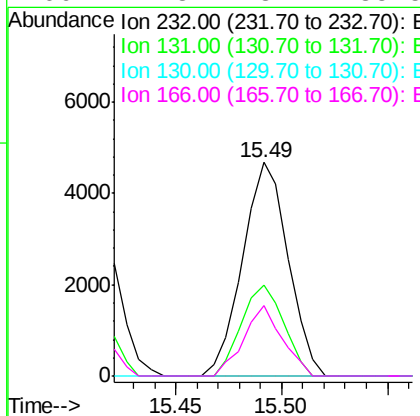
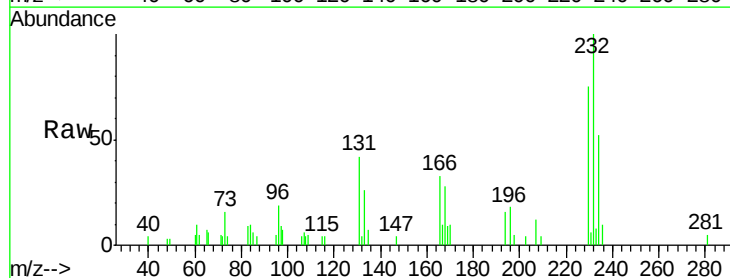
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

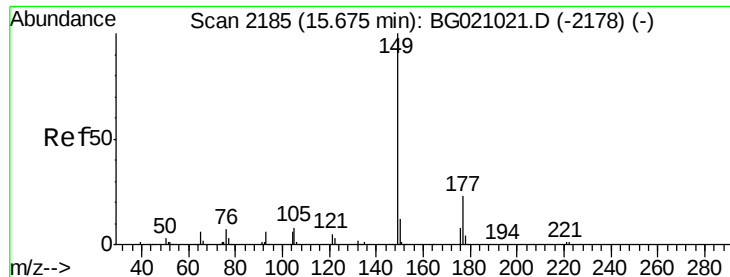
Tgt Ion:166 Resp: 31109  
 Ion Ratio Lower Upper  
 166 100  
 165 98.5 82.2 123.4  
 167 13.2 10.6 16.0



#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 11.35 ng  
 RT: 15.49 min Scan# 2154  
 Delta R.T. 0.00 min  
 Lab File: BG021019.D  
 Acq: 22 Feb 2016 17:04

Tgt Ion:232 Resp: 6990  
 Ion Ratio Lower Upper  
 232 100  
 131 39.7 33.2 49.8  
 130 0.0 1.8 2.8#  
 166 27.8 23.7 35.5

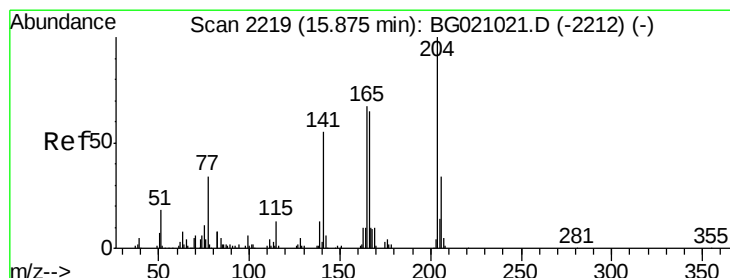
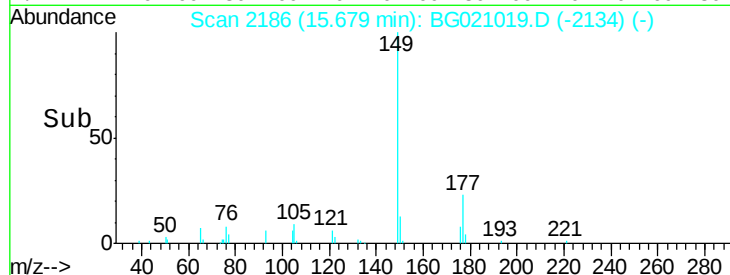
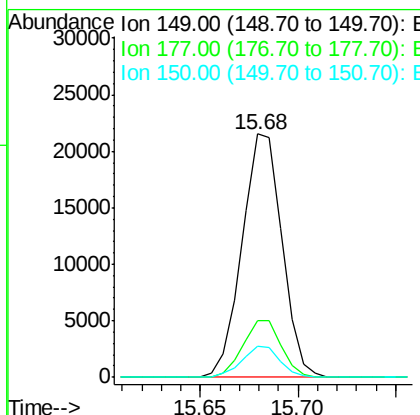
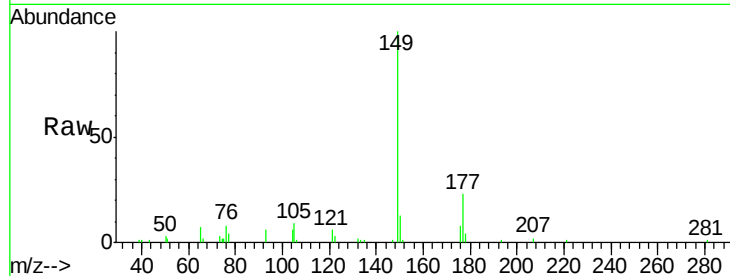




#59  
Diethylphthalate  
Concen: 9.91 ng  
RT: 15.68 min Scan# 2186  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

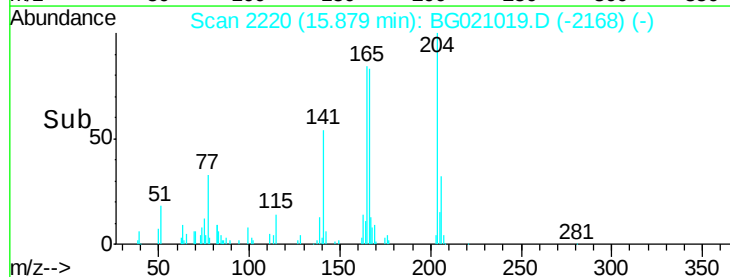
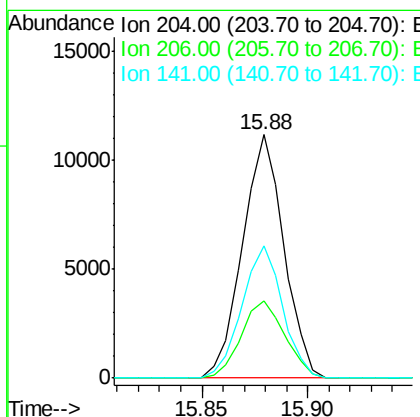
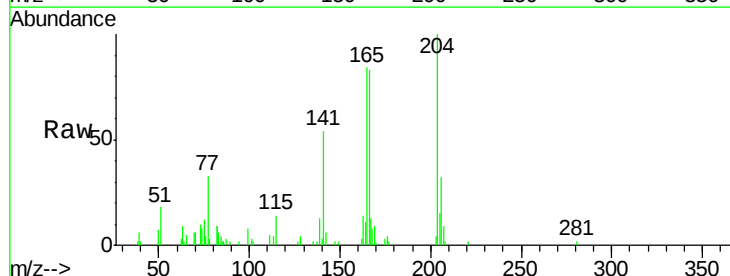
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC010

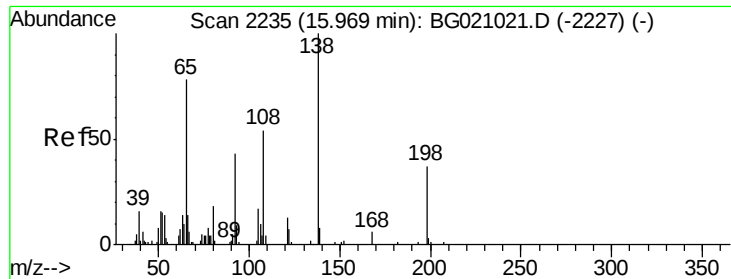
Tgt Ion:149 Resp: 30494  
Ion Ratio Lower Upper  
149 100  
177 23.3 18.2 27.4  
150 12.7 9.8 14.8



#60  
4-Chlorophenyl-phenylether  
Concen: 10.87 ng  
RT: 15.88 min Scan# 2220  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Tgt Ion:204 Resp: 15144  
Ion Ratio Lower Upper  
204 100  
206 31.9 27.4 41.2  
141 54.4 44.1 66.1

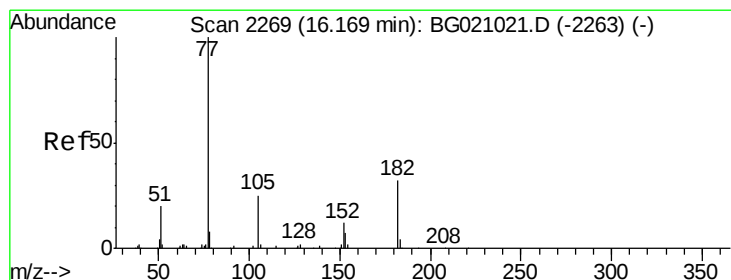
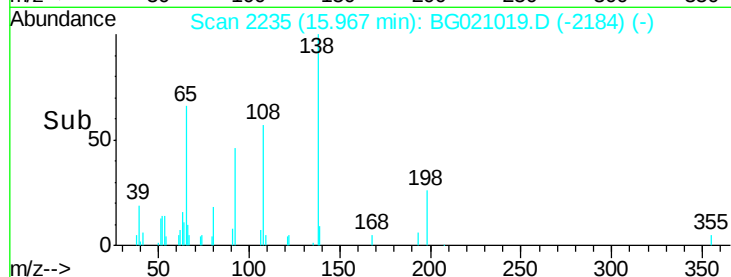
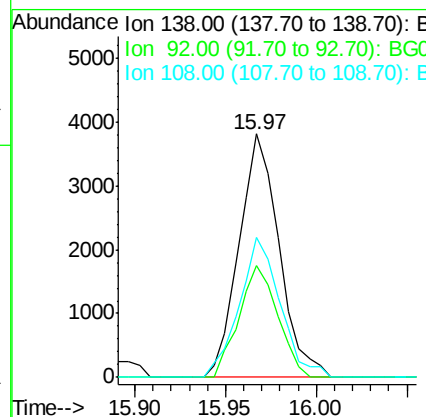
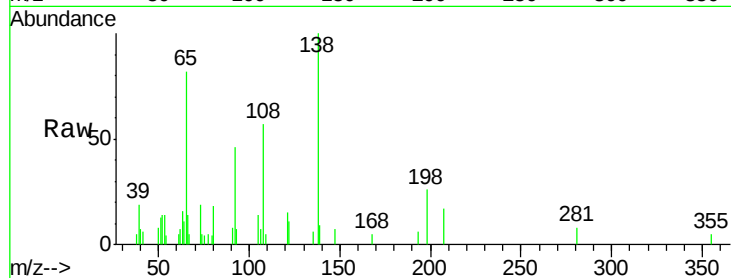




#61  
4-Nitroaniline  
Concen: 7.98 ng  
RT: 15.97 min Scan# 2235  
Delta R.T. -0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

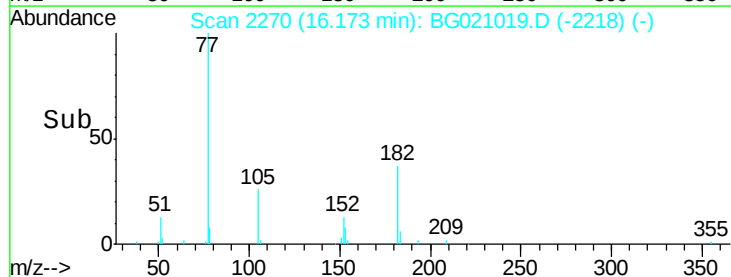
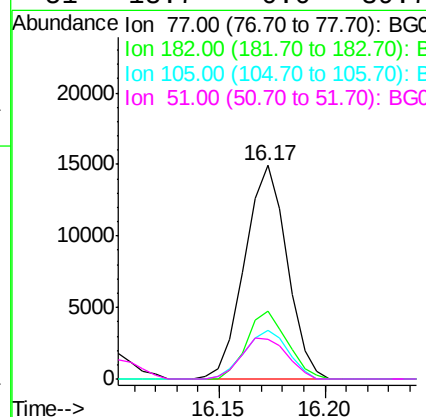
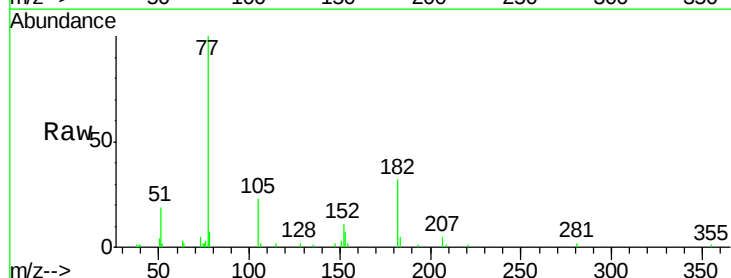
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

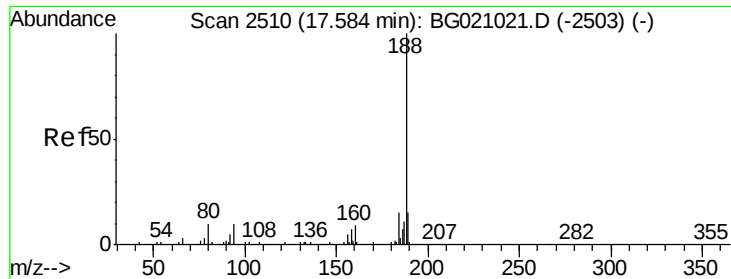
Tgt Ion: 138 Resp: 5873  
Ion Ratio Lower Upper  
138 100  
92 46.2 22.9 62.9  
108 57.4 34.1 74.1



#62  
Azobenzene  
Concen: 8.83 ng  
RT: 16.17 min Scan# 2270  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Tgt Ion: 77 Resp: 20766  
Ion Ratio Lower Upper  
77 100  
182 31.9 11.7 51.7  
105 22.8 5.0 45.0  
51 18.7 0.0 39.7

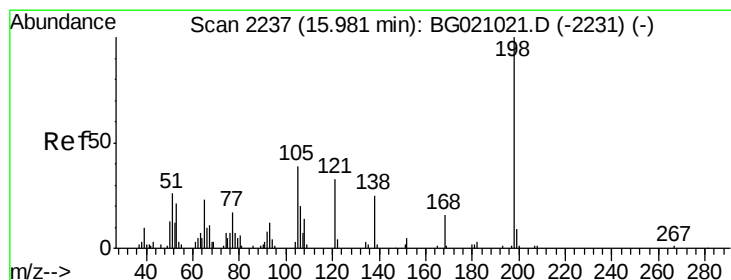
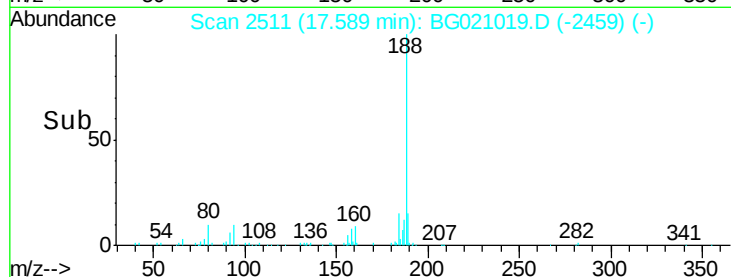
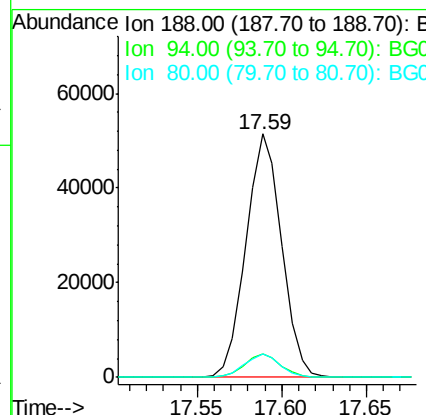
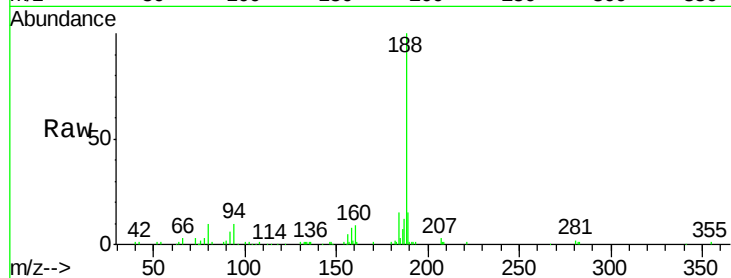




#63  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 17.59 min Scan# 2511  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

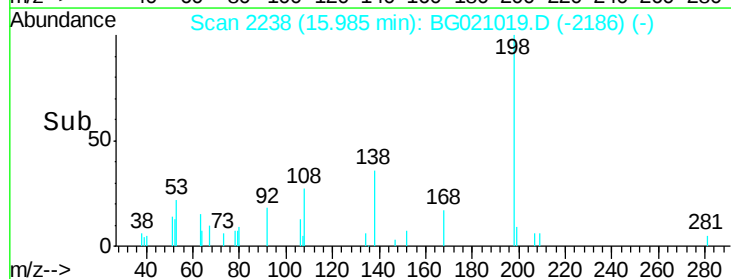
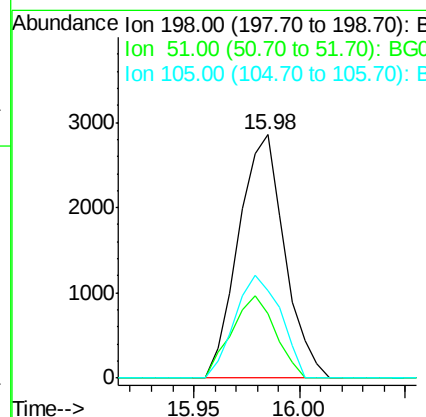
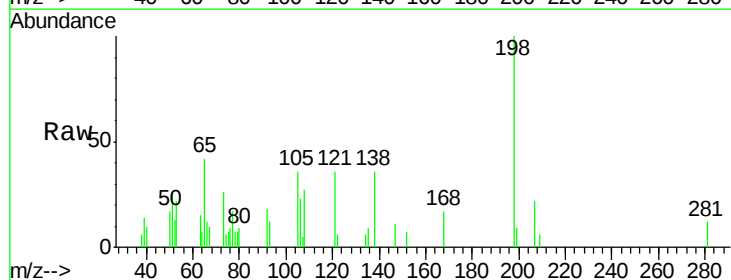
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

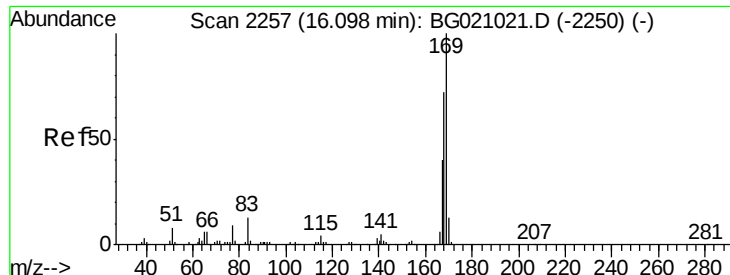
Tgt Ion:188 Resp: 75509  
Ion Ratio Lower Upper  
188 100  
94 9.7 7.9 11.9  
80 9.7 8.2 12.4



#64  
4,6-Dinitro-2-methylphenol  
Concen: 11.32 ng  
RT: 15.98 min Scan# 2238  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Tgt Ion:198 Resp: 4309  
Ion Ratio Lower Upper  
198 100  
51 26.5 5.5 45.5  
105 36.1 19.4 59.4

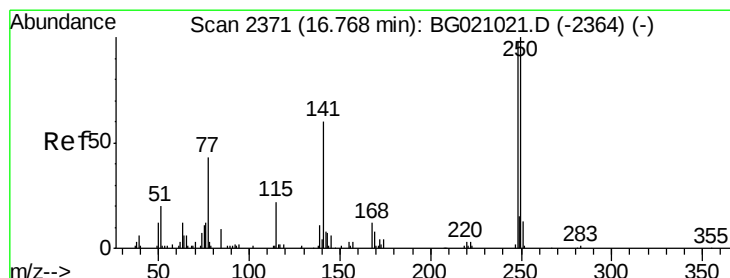
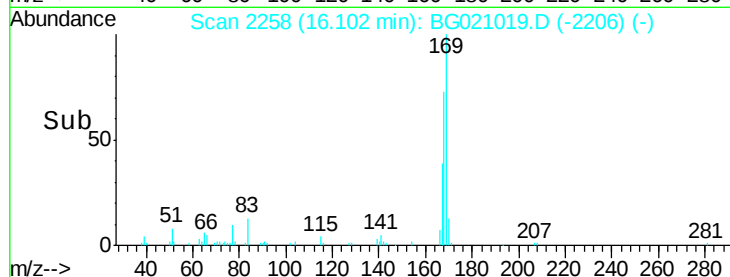
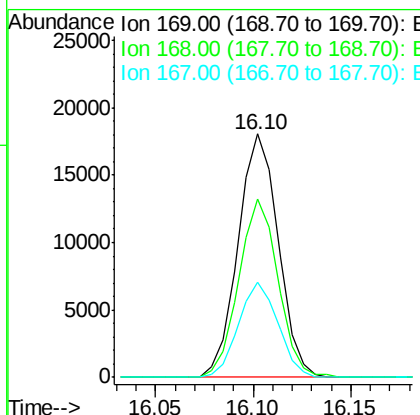
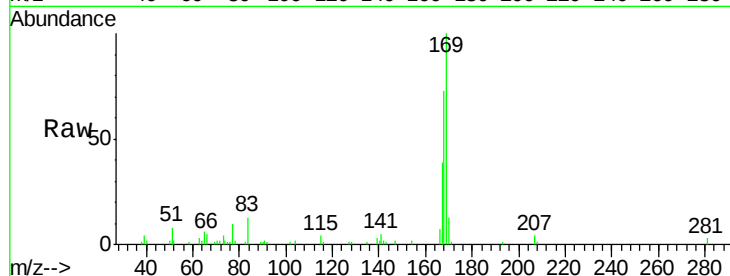




#65  
n-Nitrosodiphenylamine  
Concen: 10.61 ng  
RT: 16.10 min Scan# 2258  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

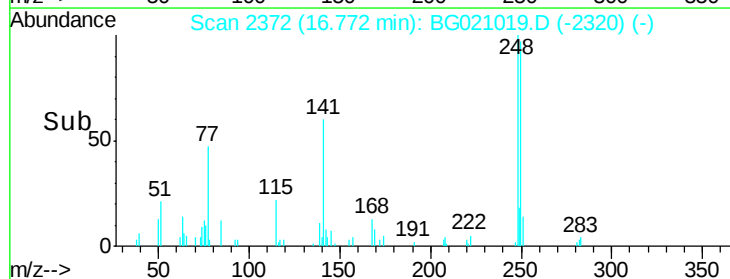
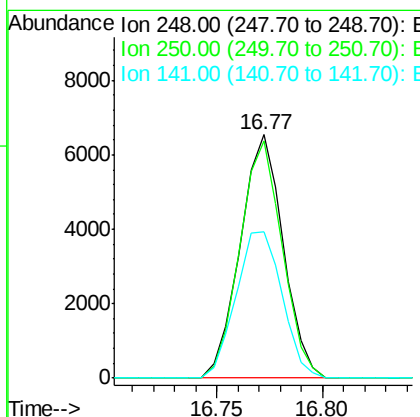
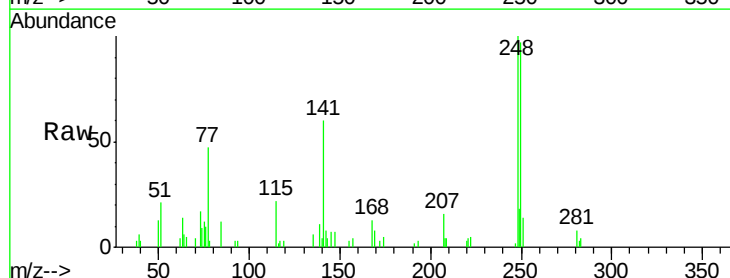
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDICC010

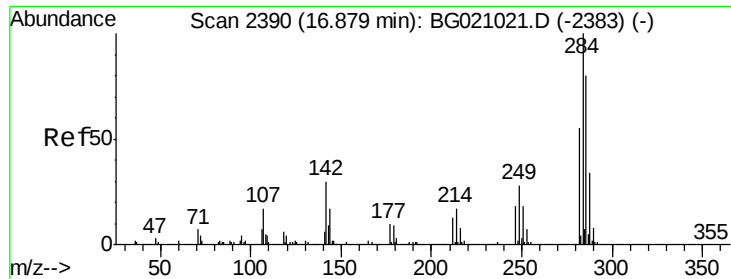
Tgt Ion:169 Resp: 25736  
Ion Ratio Lower Upper  
169 100  
168 73.2 57.8 86.6  
167 38.9 32.0 48.0



#66  
4-Bromophenyl-phenylether  
Concen: 11.41 ng  
RT: 16.77 min Scan# 2372  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Tgt Ion:248 Resp: 9201  
Ion Ratio Lower Upper  
248 100  
250 97.5 81.4 122.2  
141 60.1 48.8 73.2





#67

Hexachlorobenzene

Concen: 11.60 ng

RT: 16.88 min Scan# 2390

Delta R.T. -0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

Instrument :

BNA\_G

ClientSampleId :

SSTDIC010

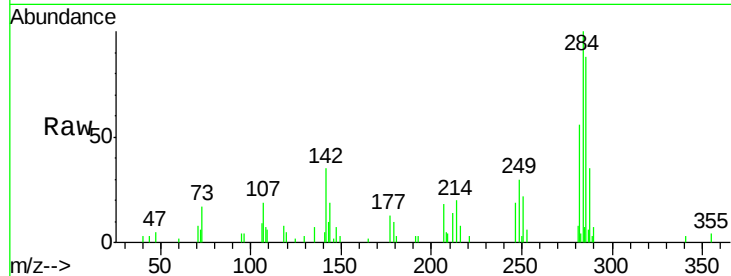
Tgt Ion:284 Resp: 10077

Ion Ratio Lower Upper

284 100

142 34.9 23.8 35.6

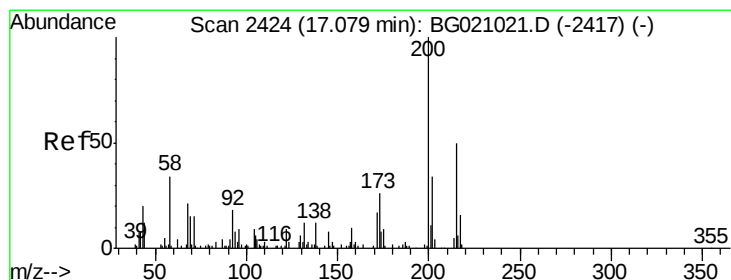
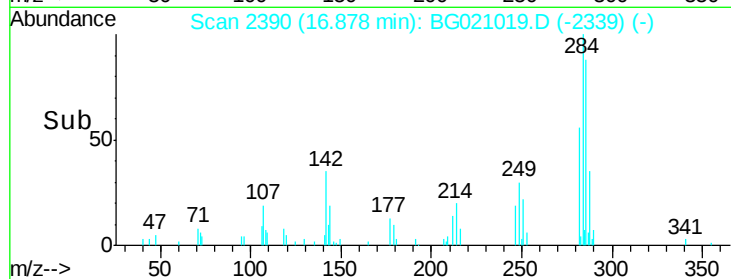
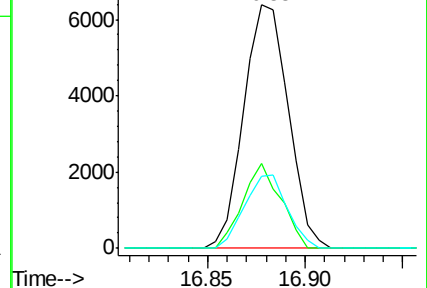
249 29.8 22.3 33.5



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 10.18 ng

RT: 17.09 min Scan# 2426

Delta R.T. 0.01 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

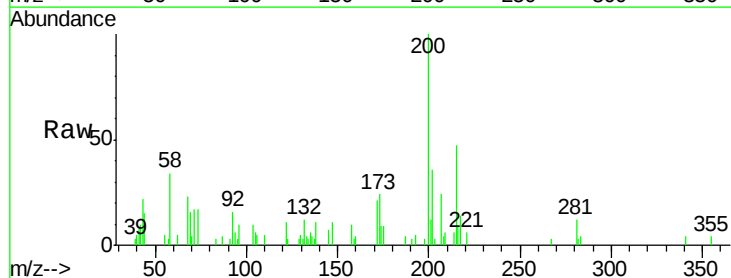
Tgt Ion:200 Resp: 7505

Ion Ratio Lower Upper

200 100

173 23.5 6.5 46.5

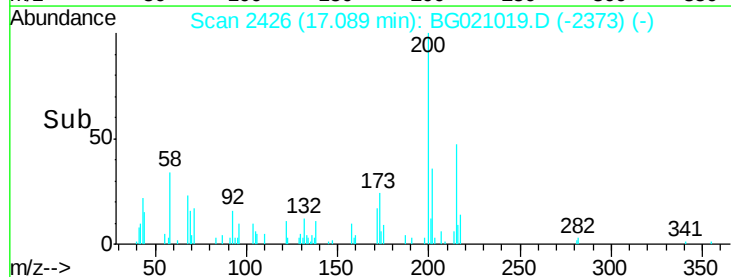
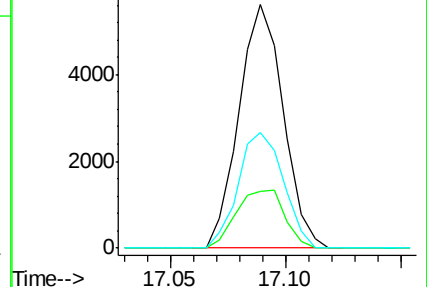
215 47.4 29.7 69.7

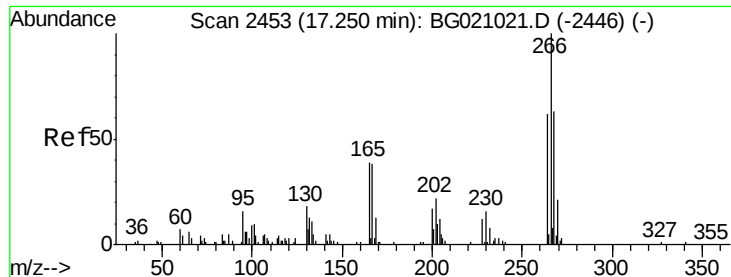


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 10.43 ng

RT: 17.25 min Scan# 2454

Delta R.T. 0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

Instrument :

BNA\_G

ClientSampleId :

SSTDIC010

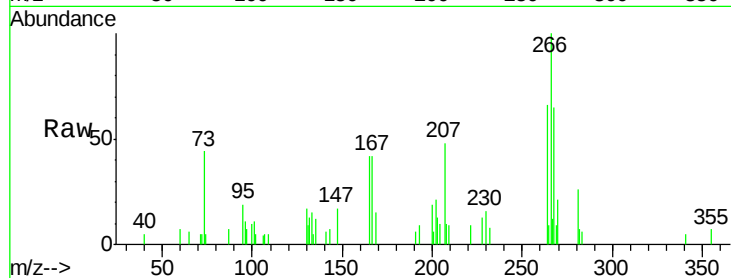
Tgt Ion:266 Resp: 5276

Ion Ratio Lower Upper

266 100

268 65.1 50.3 75.5

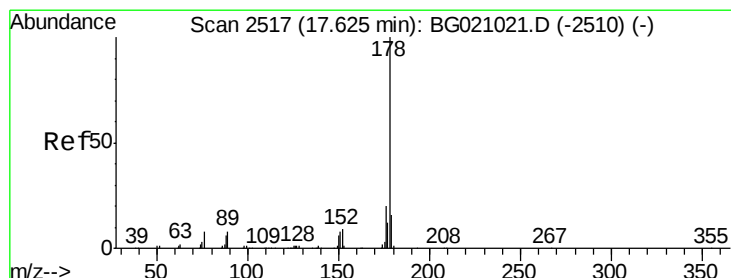
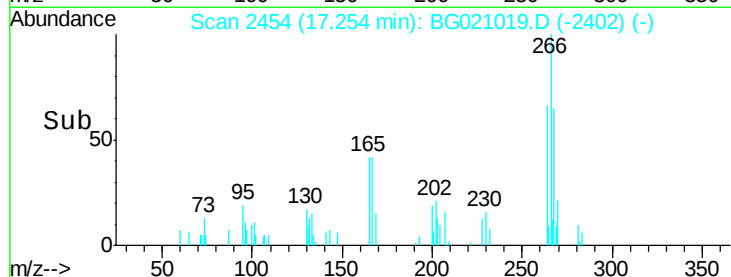
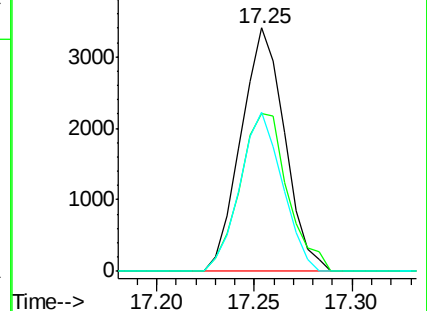
264 65.5 49.8 74.8



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 10.10 ng

RT: 17.63 min Scan# 2518

Delta R.T. 0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

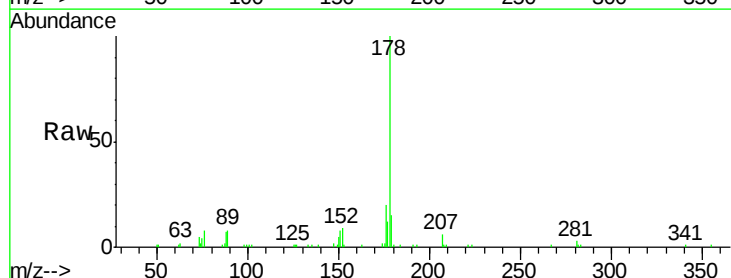
Tgt Ion:178 Resp: 43251

Ion Ratio Lower Upper

178 100

176 19.7 15.7 23.5

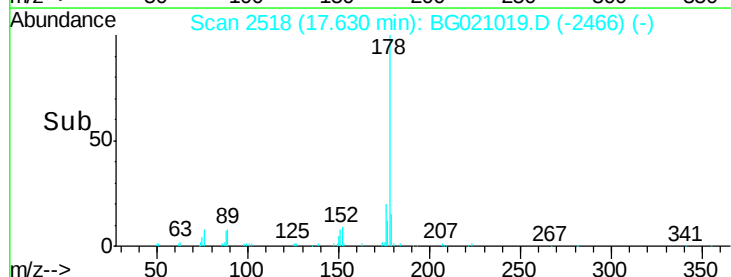
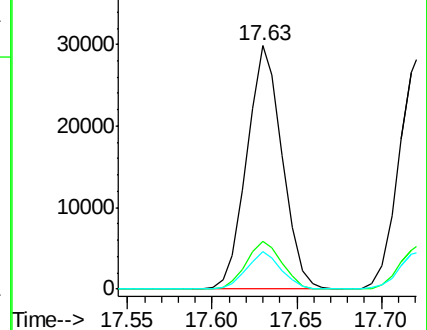
179 15.2 12.5 18.7

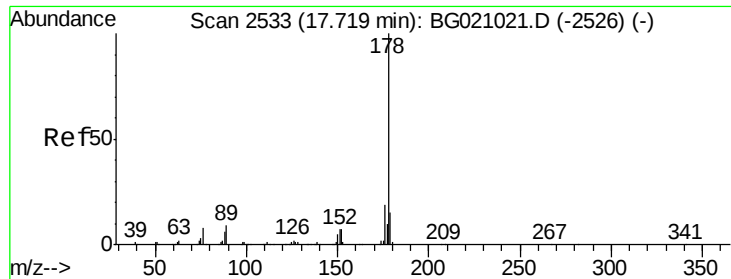


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

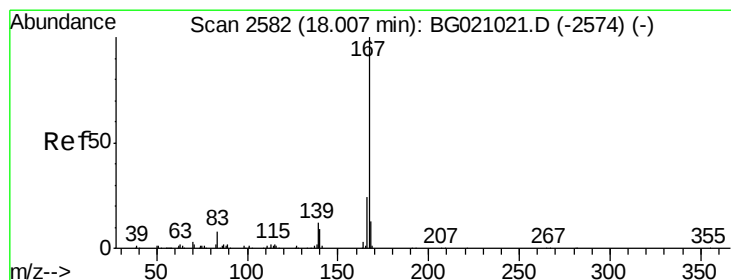
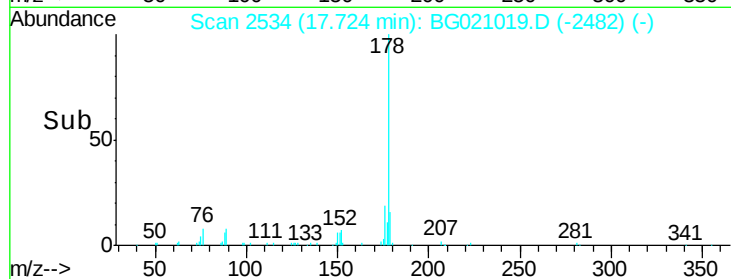
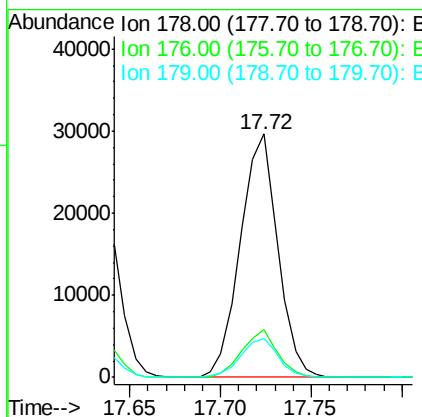
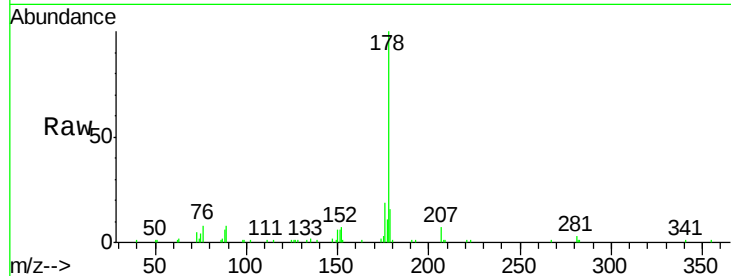




#71  
 Anthracene  
 Concen: 9.82 ng  
 RT: 17.72 min Scan# 2534  
 Delta R.T. 0.00 min  
 Lab File: BG021019.D  
 Acq: 22 Feb 2016 17:04

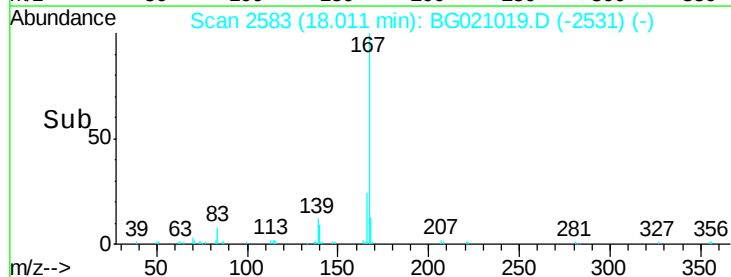
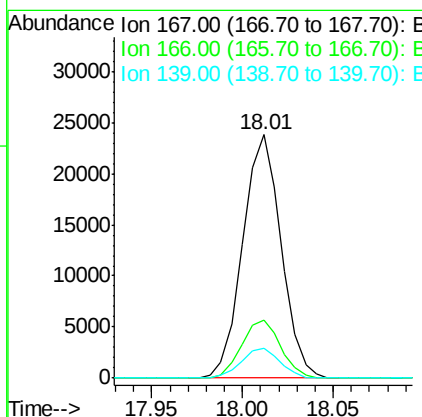
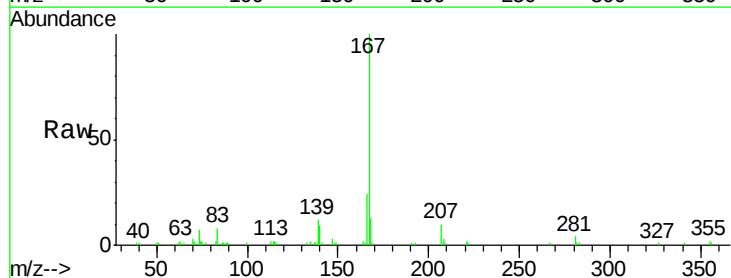
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

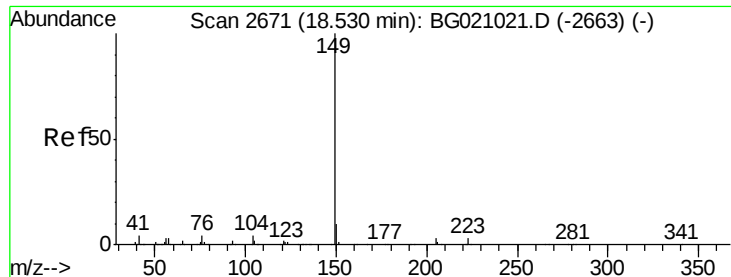
Tgt Ion:178 Resp: 42519  
 Ion Ratio Lower Upper  
 178 100  
 176 19.4 15.6 23.4  
 179 15.8 12.1 18.1



#72  
 Carbazole  
 Concen: 9.11 ng  
 RT: 18.01 min Scan# 2583  
 Delta R.T. 0.00 min  
 Lab File: BG021019.D  
 Acq: 22 Feb 2016 17:04

Tgt Ion:167 Resp: 35141  
 Ion Ratio Lower Upper  
 167 100  
 166 23.9 19.4 29.0  
 139 12.1 9.8 14.8

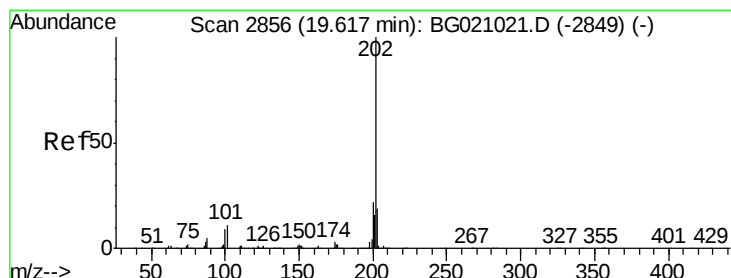
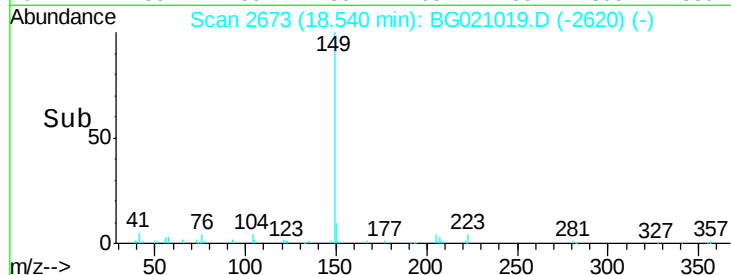
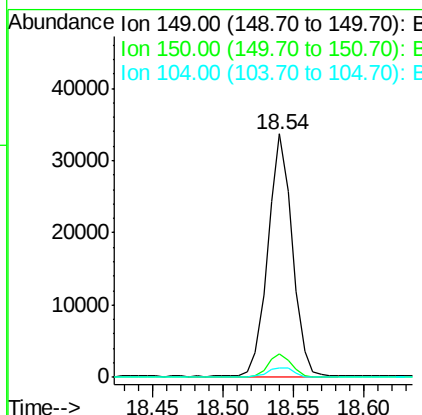
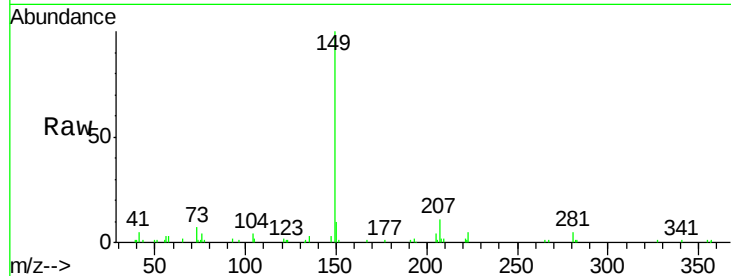




#73  
Di-n-butylphthalate  
Concen: 8.52 ng  
RT: 18.54 min Scan# 2673  
Delta R.T. 0.01 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

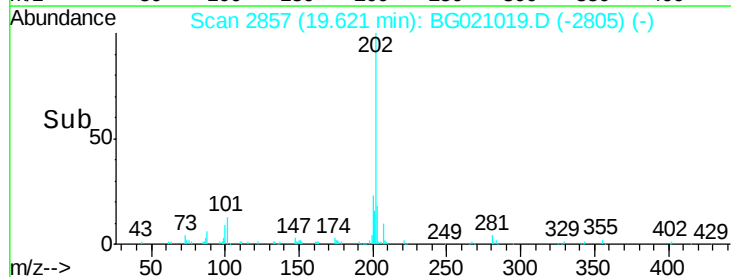
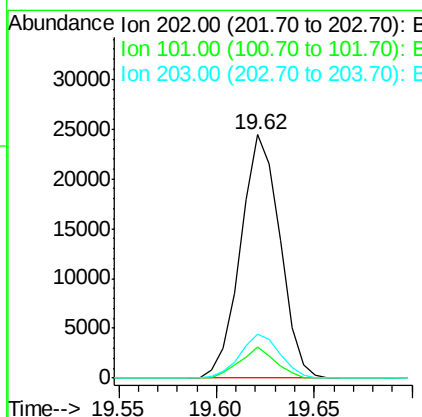
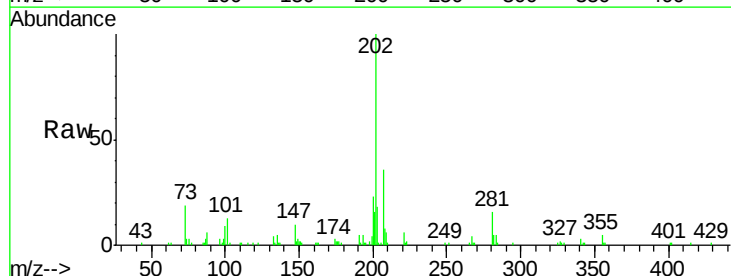
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

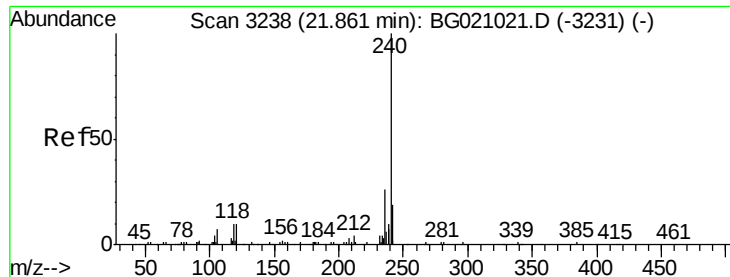
Tgt Ion:149 Resp: 41447  
Ion Ratio Lower Upper  
149 100  
150 9.6 7.7 11.5  
104 4.0 3.4 5.2



#74  
Fluoranthene  
Concen: 7.61 ng  
RT: 19.62 min Scan# 2857  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Tgt Ion:202 Resp: 34031  
Ion Ratio Lower Upper  
202 100  
101 13.0 0.0 30.9  
203 18.0 0.0 38.5

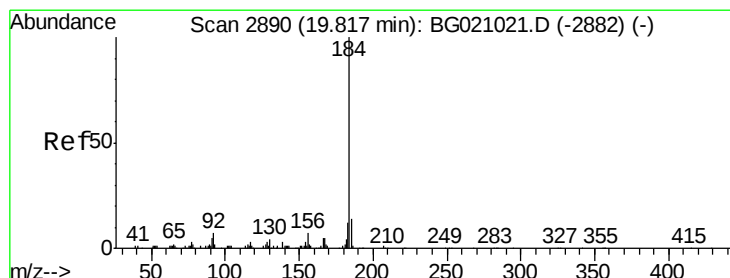
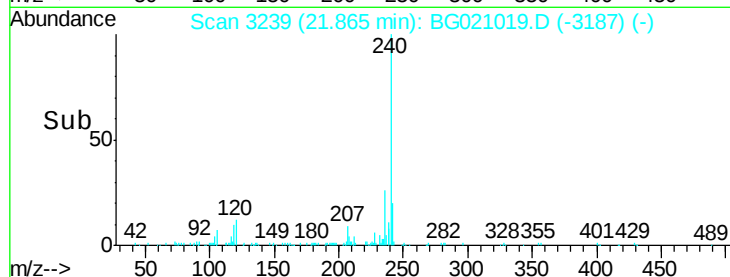
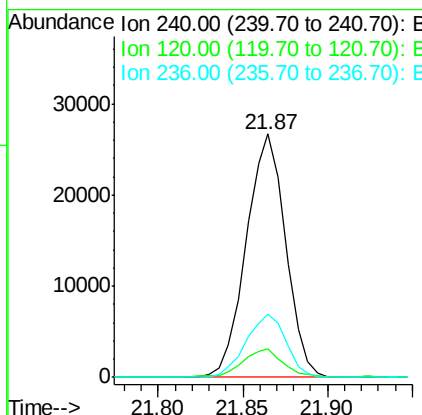
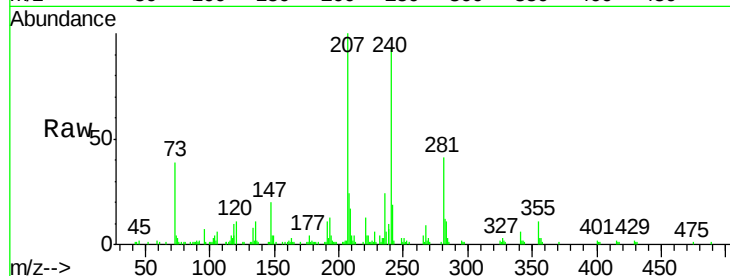




#75  
Chrysene-d12  
Concen: 20.00 ng  
RT: 21.87 min Scan# 3239  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

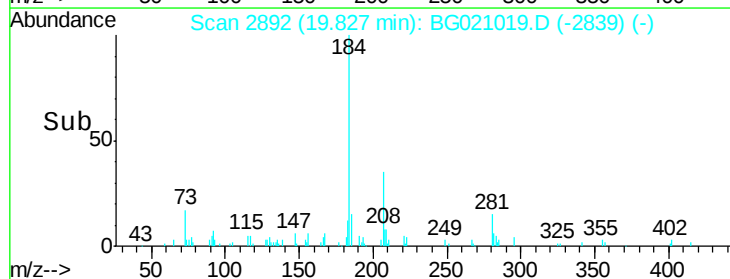
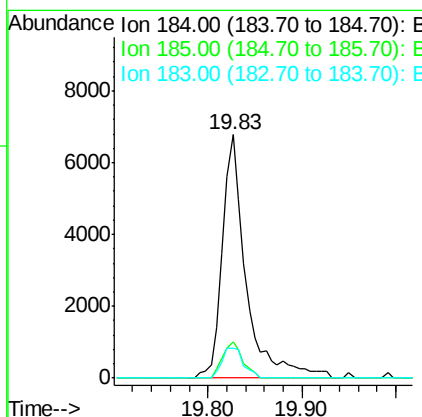
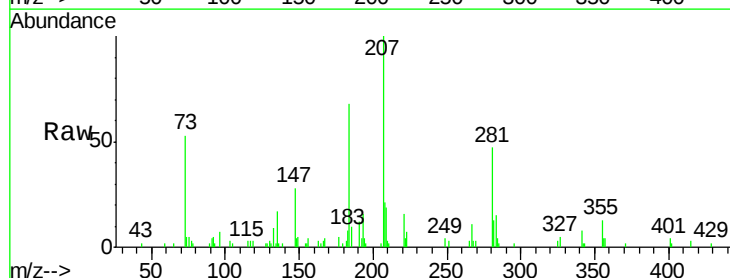
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

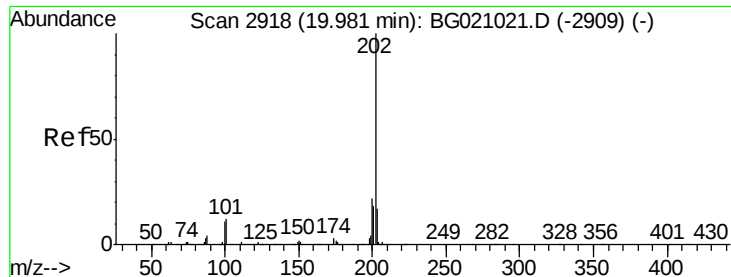
Tgt Ion:240 Resp: 43272  
Ion Ratio Lower Upper  
240 100  
120 11.8 8.3 12.5  
236 25.7 21.2 31.8



#76  
Benzidine  
Concen: 8.68 ng  
RT: 19.83 min Scan# 2892  
Delta R.T. 0.01 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

Tgt Ion:184 Resp: 11932  
Ion Ratio Lower Upper  
184 100  
185 14.9 11.6 17.4  
183 12.2 9.8 14.6





#77

Pyrene

Concen: 11.09 ng

RT: 19.98 min Scan# 2918

Delta R.T. -0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

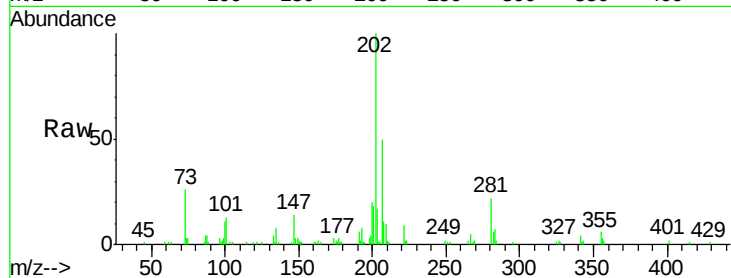
Tgt Ion:202 Resp: 32466

Ion Ratio Lower Upper

202 100

200 19.8 17.4 26.2

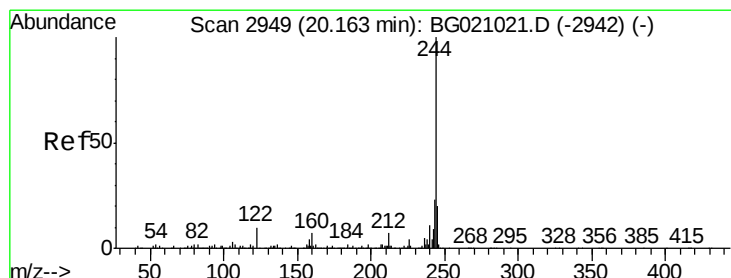
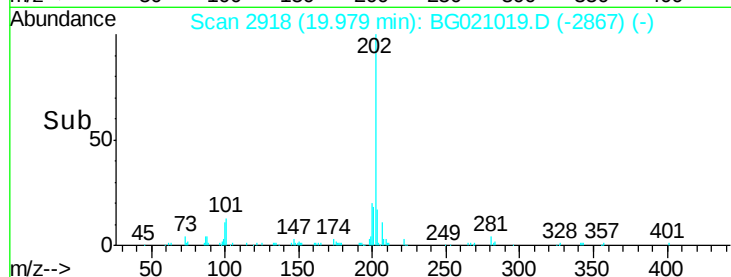
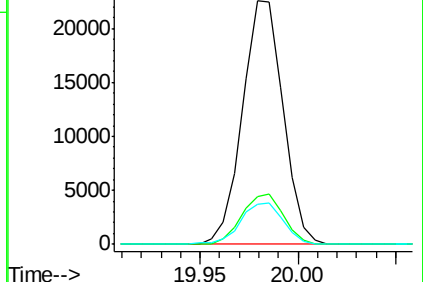
203 16.6 13.7 20.5



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 21.77 ng

RT: 20.17 min Scan# 2950

Delta R.T. 0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

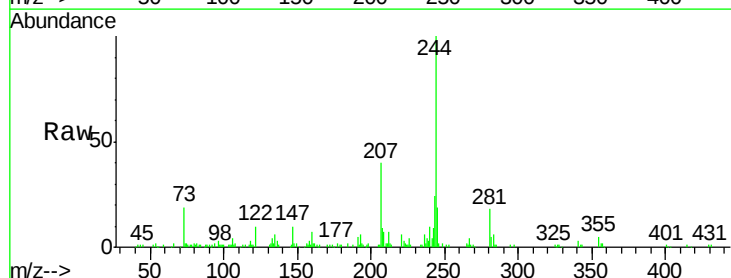
Tgt Ion:244 Resp: 41887

Ion Ratio Lower Upper

244 100

212 7.0 5.3 7.9

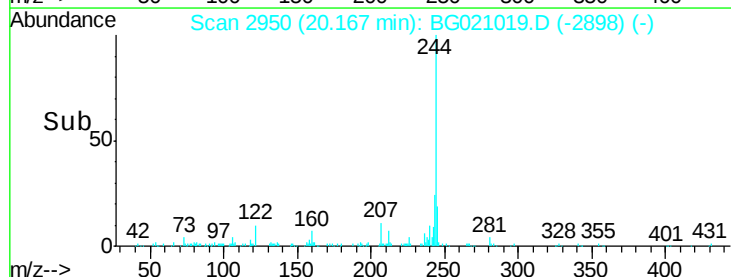
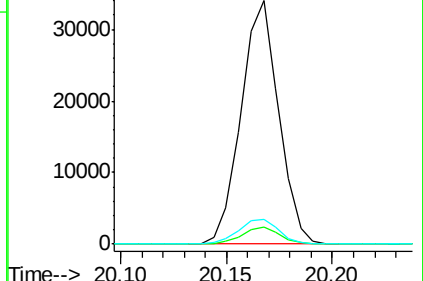
122 10.3 7.9 11.9

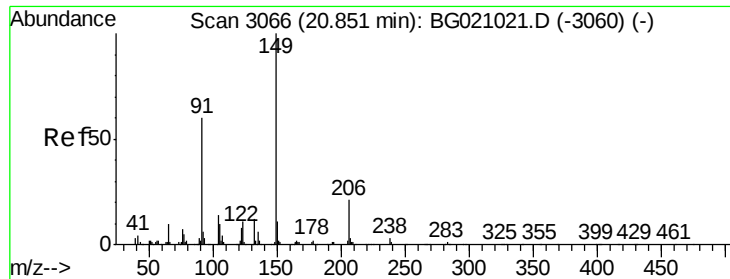


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

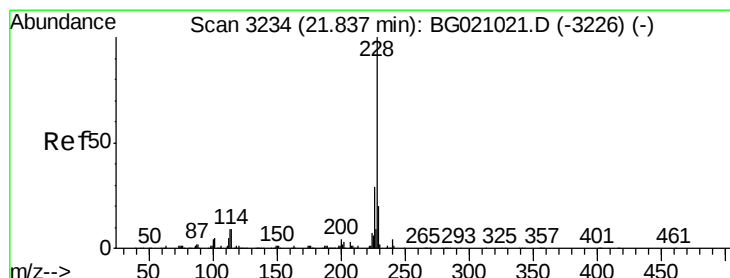
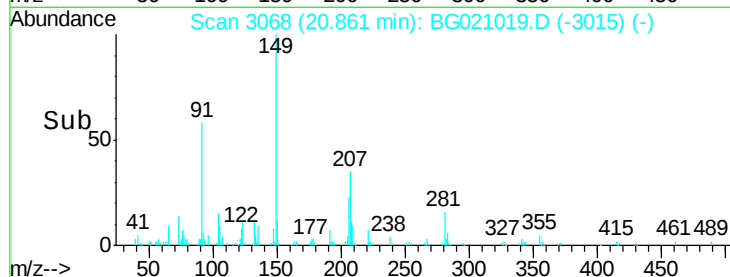
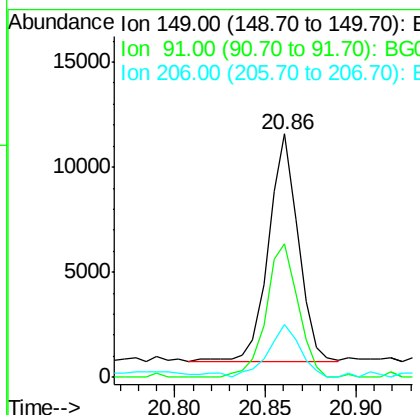
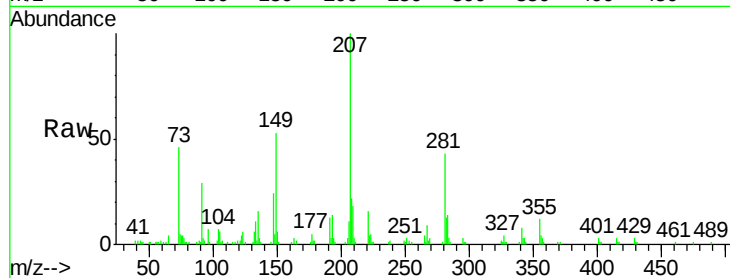




#79  
Butylbenzylphthalate  
Concen: 9.21 ng  
RT: 20.86 min Scan# 3068  
Delta R.T. 0.01 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

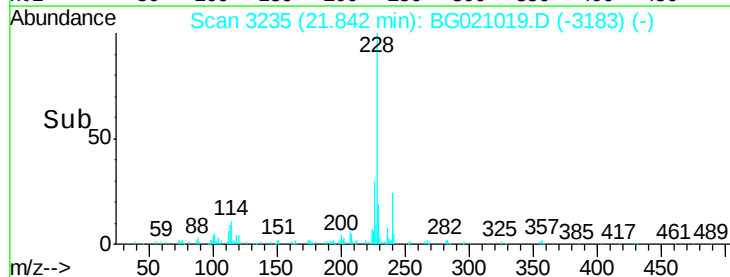
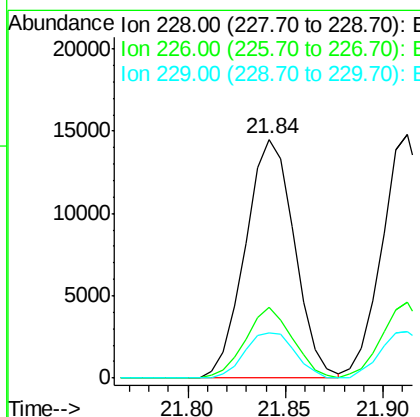
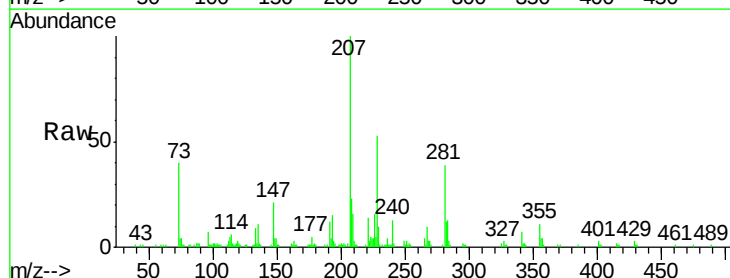
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDIC010

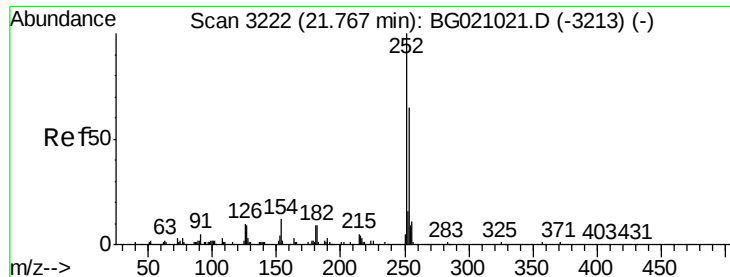
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 91      | 54.7  | 47.7  | 71.5  |
| 206     | 21.7  | 16.9  | 25.3  |



#80  
Benzo(a)anthracene  
Concen: 9.78 ng  
RT: 21.84 min Scan# 3235  
Delta R.T. 0.00 min  
Lab File: BG021019.D  
Acq: 22 Feb 2016 17:04

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 29.8  | 22.9  | 34.3  |
| 229     | 19.2  | 16.3  | 24.5  |

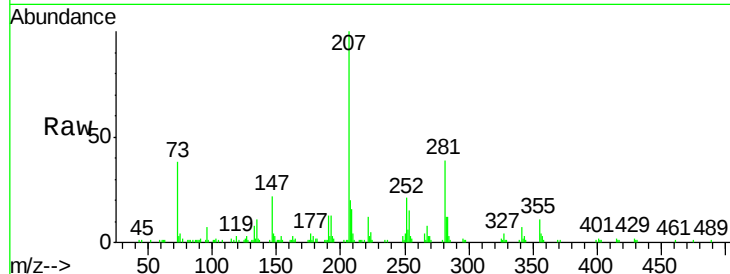




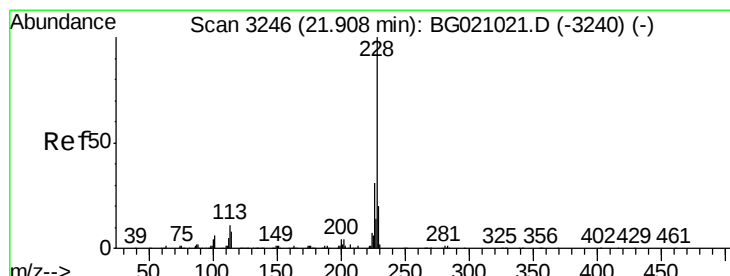
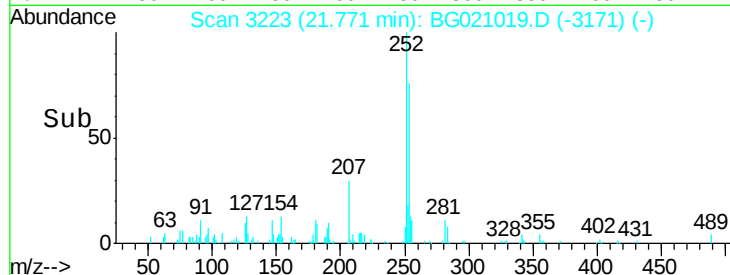
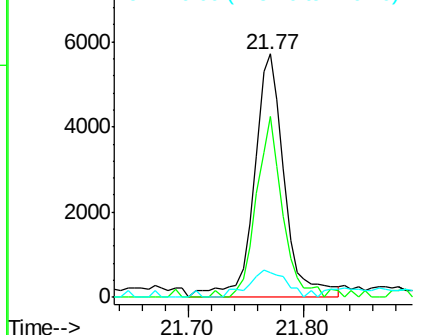
#81  
 3,3'-Dichlorobenzidine  
 Concen: 10.86 ng  
 RT: 21.77 min Scan# 3223  
 Delta R.T. 0.00 min  
 Lab File: BG021019.D  
 Acq: 22 Feb 2016 17:04

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC010

Tgt Ion: 252 Resp: 10424  
 Ion Ratio Lower Upper  
 252 100  
 254 74.1 52.3 78.5  
 126 10.1 7.8 11.8

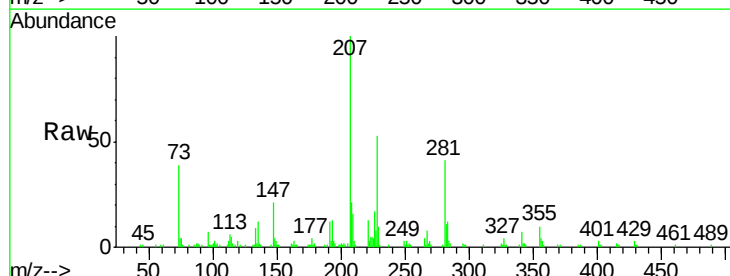


Abundance Ion 252.00 (251.70 to 252.70): E  
 Ion 254.00 (253.70 to 254.70): E  
 Ion 126.00 (125.70 to 126.70): E

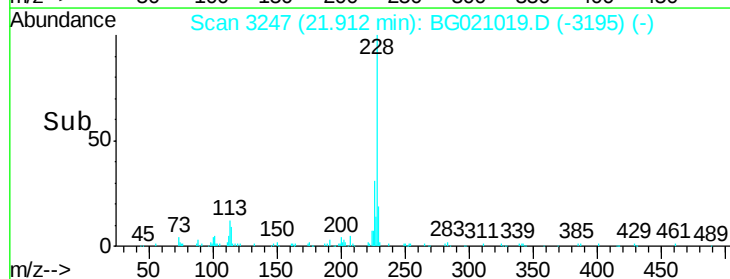
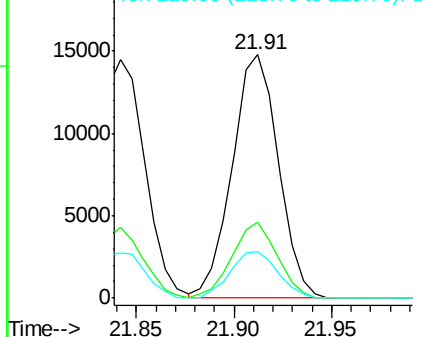


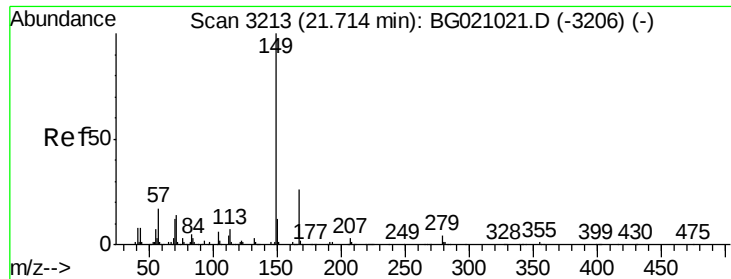
#82  
 Chrysene  
 Concen: 9.99 ng  
 RT: 21.91 min Scan# 3247  
 Delta R.T. 0.00 min  
 Lab File: BG021019.D  
 Acq: 22 Feb 2016 17:04

Tgt Ion: 228 Resp: 24219  
 Ion Ratio Lower Upper  
 228 100  
 226 31.0 24.8 37.2  
 229 19.0 15.9 23.9



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





#83

Bis(2-ethylhexyl)phthalate

Concen: 8.46 ng

RT: 21.72 min Scan# 3215

Delta R.T. 0.01 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

Instrument :

BNA\_G

ClientSampleId :

SSTDIC010

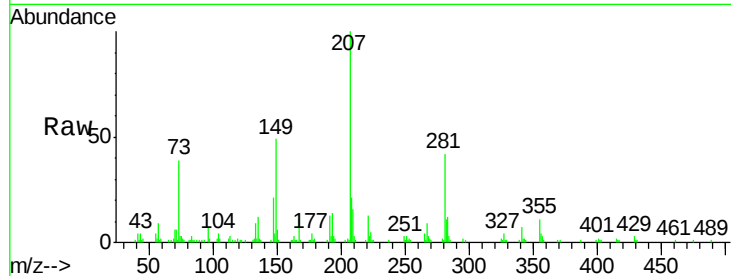
Tgt Ion:149 Resp: 16645

Ion Ratio Lower Upper

149 100

167 21.6 20.3 30.5

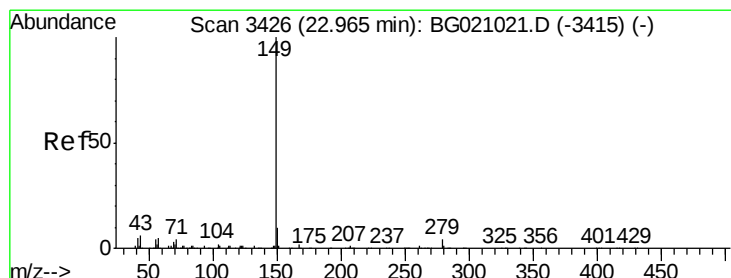
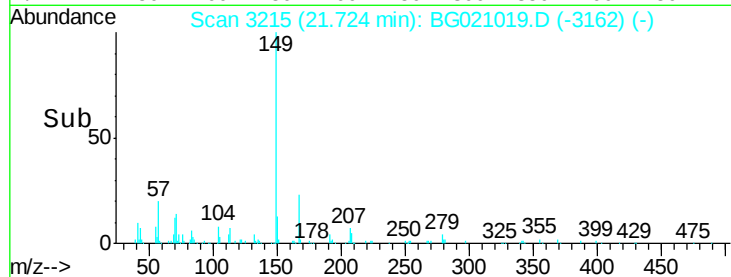
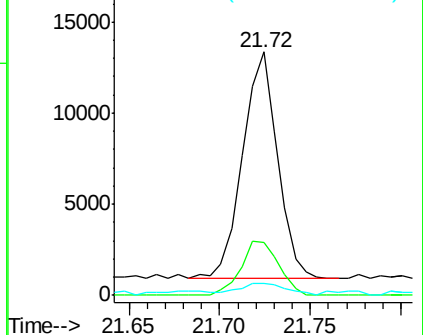
279 4.9 3.8 5.6



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 8.85 ng

RT: 22.98 min Scan# 3428

Delta R.T. 0.01 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

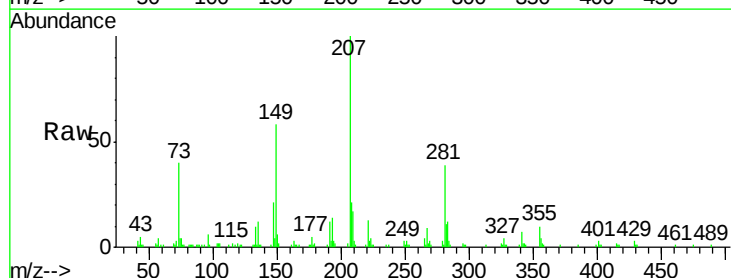
Tgt Ion:149 Resp: 28485

Ion Ratio Lower Upper

149 100

167 1.4 1.3 1.9

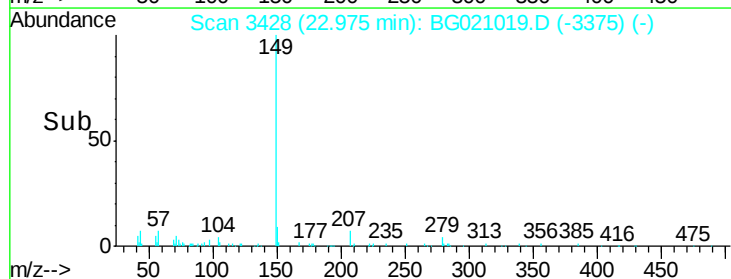
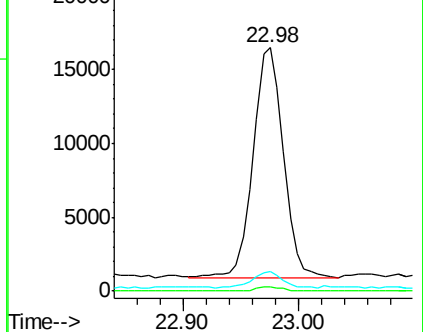
43 7.1 5.0 7.6

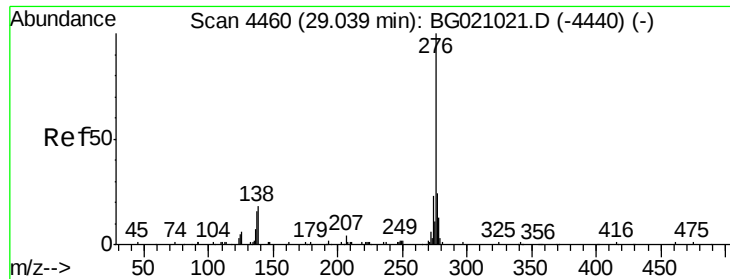


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BG





#85

Indeno(1,2,3-cd)pyrene

Concen: 10.66 ng

RT: 29.03 min Scan# 4458

Delta R.T. -0.01 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

Instrument :

BNA\_G

ClientSampleId :

SSTDIC010

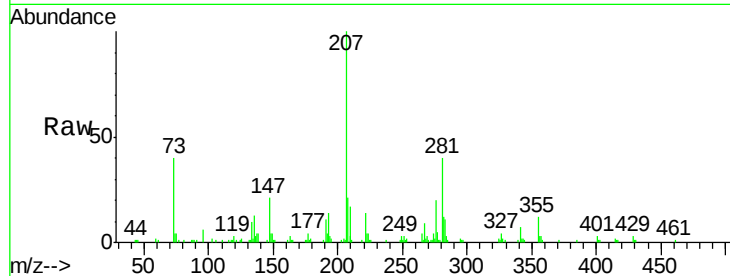
Tgt Ion:276 Resp: 29920

Ion Ratio Lower Upper

276 100

138 11.1 13.1 19.7#

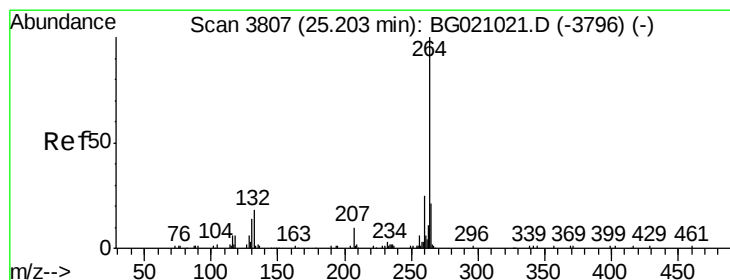
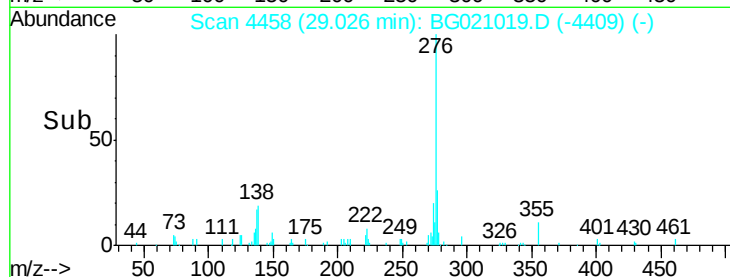
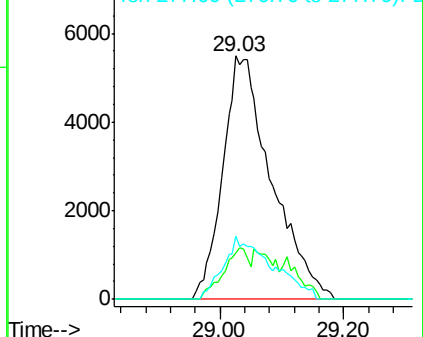
277 20.0 20.6 30.8#



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



#86

Perylene-d12

Concen: 20.00 ng

RT: 25.21 min Scan# 3809

Delta R.T. 0.01 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

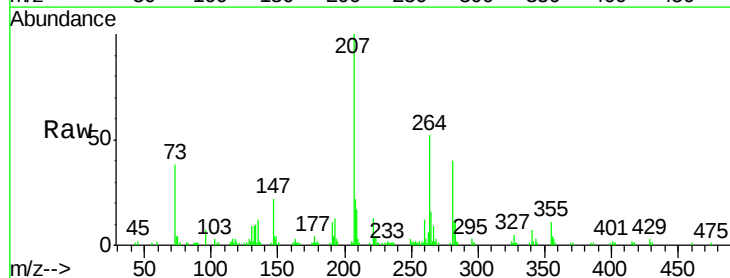
Tgt Ion:264 Resp: 43072

Ion Ratio Lower Upper

264 100

260 23.6 19.8 29.6

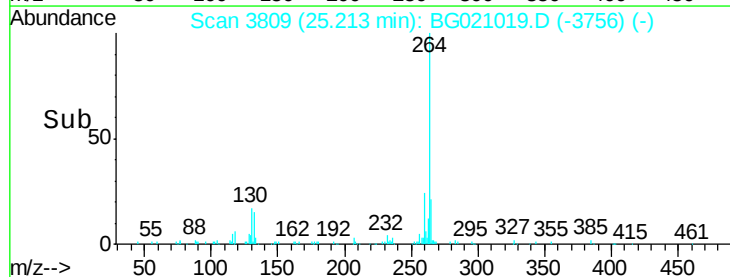
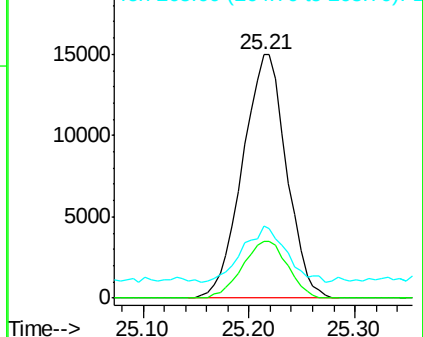
265 29.8 20.7 31.1

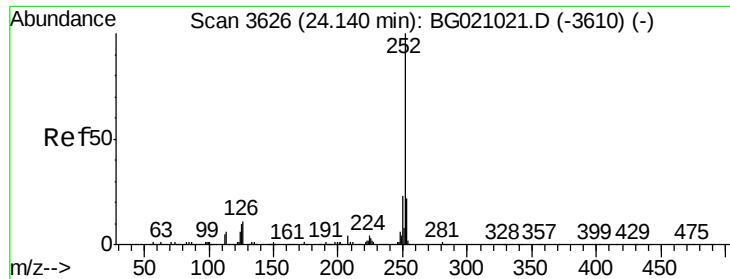


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 9.50 ng

RT: 24.14 min Scan# 3626

Delta R.T. -0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

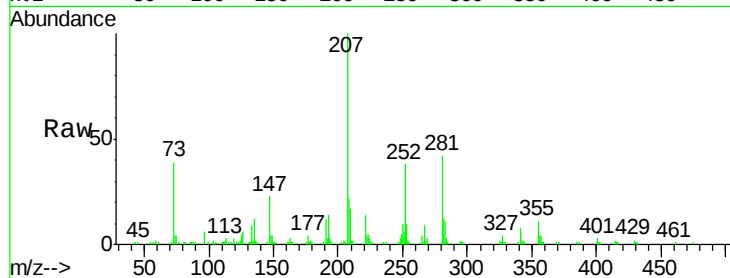
Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

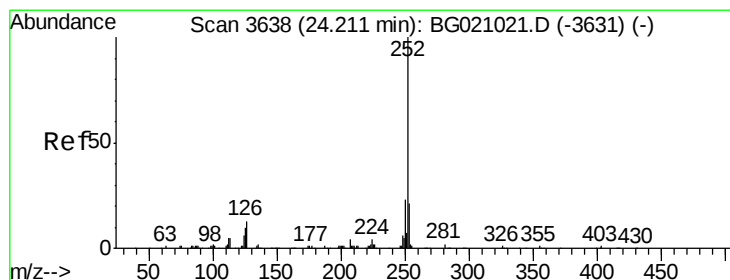
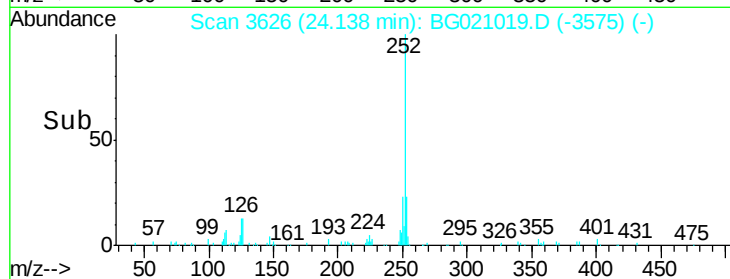
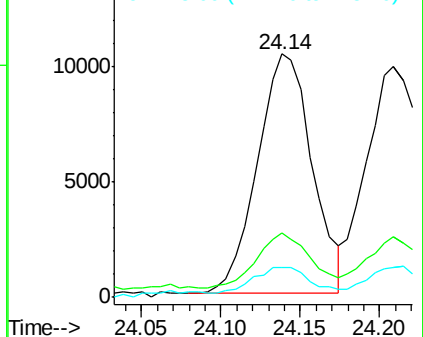
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 252   | Resp: | 24894 |
| Ion Ratio | Lower | Upper |       |
| 252       | 100   |       |       |
| 253       | 26.4  | 18.4  | 27.6  |
| 125       | 12.4  | 8.6   | 12.8  |



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



#88

Benzo(k)fluoranthene

Concen: 9.39 ng

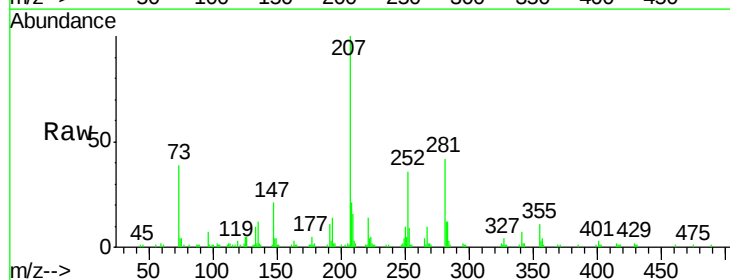
RT: 24.21 min Scan# 3638

Delta R.T. -0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

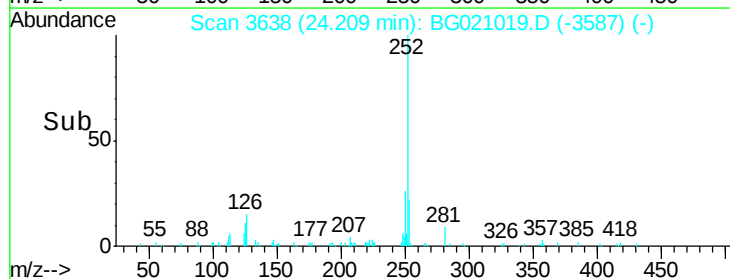
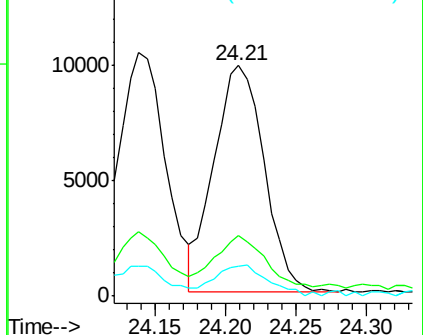
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 252   | Resp: | 24245 |
| Ion Ratio | Lower | Upper |       |
| 252       | 100   |       |       |
| 253       | 26.3  | 17.4  | 26.2# |
| 125       | 12.9  | 8.2   | 12.4# |

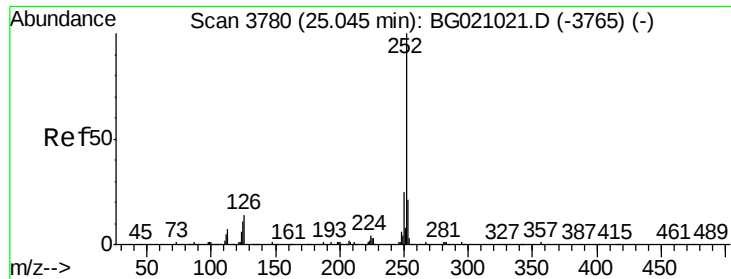


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 9.75 ng

RT: 25.05 min Scan# 3782

Delta R.T. 0.01 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

Instrument :

BNA\_G

ClientSampleId :

SSTDICC010

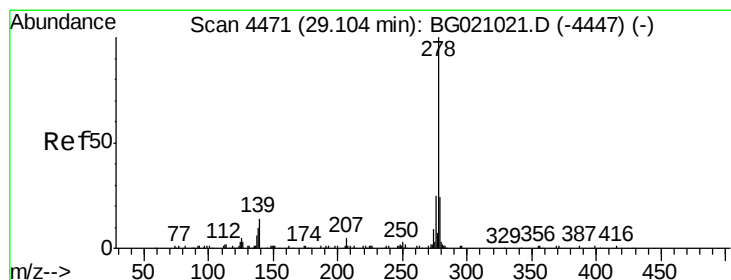
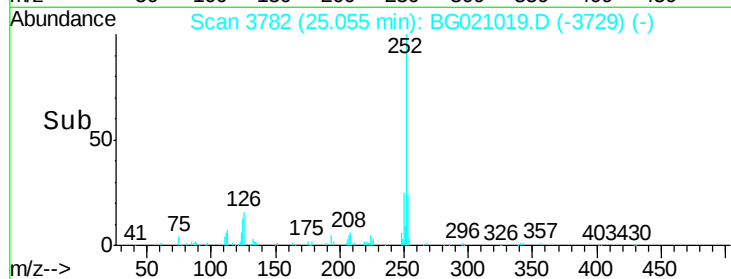
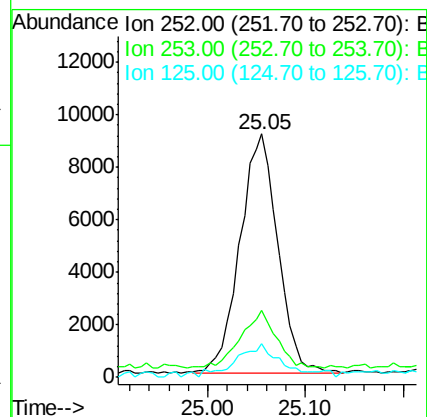
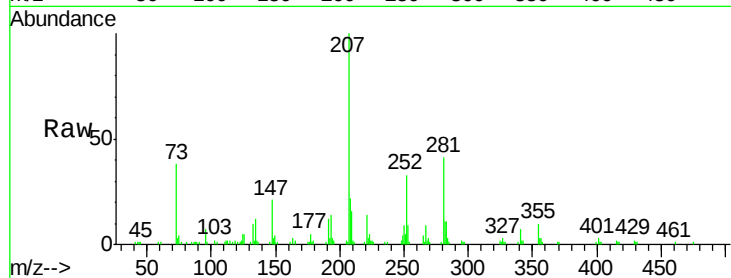
Tgt Ion:252 Resp: 24461

Ion Ratio Lower Upper

252 100

253 27.7 17.5 26.3#

125 14.0 9.0 13.6#



#90

Dibenzo(a,h)anthracene

Concen: 10.33 ng

RT: 29.10 min Scan# 4471

Delta R.T. -0.00 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

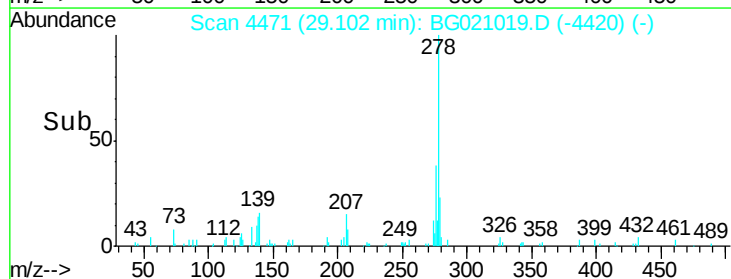
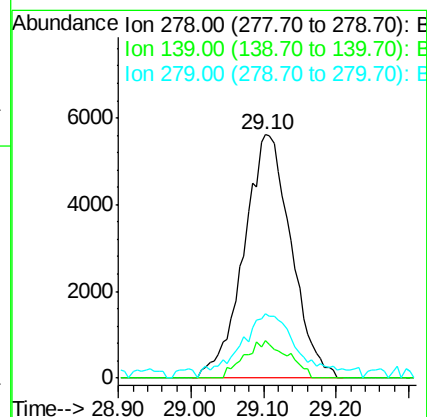
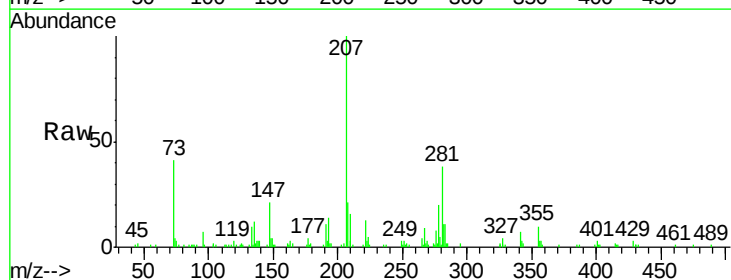
Tgt Ion:278 Resp: 25405

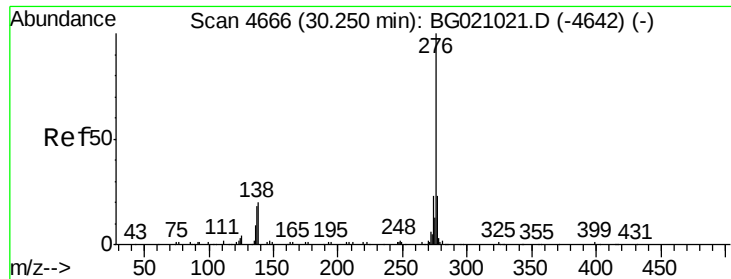
Ion Ratio Lower Upper

278 100

139 15.5 11.5 17.3

279 26.5 19.2 28.8





#91

Benzo(g,h,i)perylene

Concen: 10.01 ng

RT: 30.24 min Scan# 4665

Delta R.T. -0.01 min

Lab File: BG021019.D

Acq: 22 Feb 2016 17:04

Instrument :

BNA\_G

ClientSampleId :

SSTDIC010

Tgt Ion: 276 Resp: 24348

Ion Ratio Lower Upper

276 100

277 27.2 18.2 27.2

138 23.4 15.7 23.5

