

Data Path : Z:\HPCHEM1\BNA G\DATA\BG060718\  
 Data File : BG034951.D  
 Acq On : 7 Jun 2018 13:56  
 Operator : SJ/JU  
 Sample : SSTDICV040  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :

Quant Time: Jun 08 04:17:48 2018  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060718.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Jun 07 13:13:20 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.08  | 152  | 35025    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.89 | 136  | 143906   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 14.71 | 164  | 98228    | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 17.45 | 188  | 256510   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 21.73 | 240  | 254188   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 24.97 | 264  | 257117   | 20.00 | ng    | -0.01    |

|                             |       |     |        |       |    |      |
|-----------------------------|-------|-----|--------|-------|----|------|
| System Monitoring Compounds |       |     |        |       |    |      |
| 5) 2-Fluorophenol           | 5.65  | 112 | 168233 | 81.06 | ng | 0.00 |
| 7) Phenol-d6                | 7.23  | 99  | 254210 | 82.99 | ng | 0.00 |
| 23) Nitrobenzene-d5         | 9.24  | 82  | 262338 | 86.65 | ng | 0.00 |
| 41) 2,4,6-Tribromophenol    | 16.19 | 330 | 105566 | 83.95 | ng | 0.00 |
| 44) 2-Fluorobiphenyl        | 13.33 | 172 | 601364 | 79.59 | ng | 0.00 |
| 78) Terphenyl-d14           | 20.06 | 244 | 984602 | 81.14 | ng | 0.00 |

|                                |       |     |        |       |    |        |
|--------------------------------|-------|-----|--------|-------|----|--------|
| Target Compounds               |       |     |        |       |    | Qvalue |
| 2) 1,4-Dioxane                 | 3.57  | 88  | 38680  | 39.06 | ng | # 75   |
| 3) Pyridine                    | 3.96  | 79  | 111004 | 41.55 | ng | # 78   |
| 4) n-Nitrosodimethylamine      | 3.88  | 42  | 47149  | 41.08 | ng | # 87   |
| 6) Aniline                     | 7.41  | 93  | 158232 | 39.96 | ng | 99     |
| 8) 2-Chlorophenol              | 7.64  | 128 | 86451  | 39.74 | ng | 97     |
| 9) Benzaldehyde                | 7.22  | 77  | 95095  | 40.30 | ng | 98     |
| 10) Phenol                     | 7.25  | 94  | 129935 | 40.99 | ng | 91     |
| 11) bis(2-Chloroethyl)ether    | 7.50  | 93  | 98416  | 40.00 | ng | 94     |
| 12) 1,3-Dichlorobenzene        | 7.97  | 146 | 104425 | 40.23 | ng | # 94   |
| 13) 1,4-Dichlorobenzene        | 8.12  | 146 | 105896 | 39.52 | ng | 98     |
| 14) 1,2-Dichlorobenzene        | 8.43  | 146 | 101892 | 40.48 | ng | 96     |
| 15) Benzyl Alcohol             | 8.32  | 79  | 118321 | 40.76 | ng | 89     |
| 16) 2,2'-oxybis(1-Chloropropan | 8.62  | 45  | 82002  | 33.48 | ng | 78     |
| 17) 2-Methylphenol             | 8.51  | 107 | 87544  | 41.89 | ng | # 91   |
| 18) Hexachloroethane           | 9.17  | 117 | 38237  | 39.86 | ng | 86     |
| 19) n-Nitroso-di-n-propylamine | 8.89  | 70  | 105094 | 40.38 | ng | 89     |
| 20) 3+4-Methylphenols          | 8.84  | 107 | 121836 | 40.67 | ng | 91     |
| 22) Acetophenone               | 8.90  | 105 | 179343 | 40.23 | ng | 93     |
| 24) Nitrobenzene               | 9.29  | 77  | 131520 | 42.42 | ng | 94     |
| 25) Isophorone                 | 9.81  | 82  | 254437 | 39.81 | ng | 98     |
| 26) 2-Nitrophenol              | 10.00 | 139 | 47264  | 44.23 | ng | # 85   |
| 27) 2,4-Dimethylphenol         | 10.05 | 122 | 87197  | 38.82 | ng | 92     |
| 28) bis(2-Chloroethoxy)methane | 10.30 | 93  | 139494 | 40.61 | ng | 95     |
| 29) 2,4-Dichlorophenol         | 10.53 | 162 | 98752  | 40.41 | ng | 94     |
| 30) 1,2,4-Trichlorobenzene     | 10.75 | 180 | 115391 | 39.38 | ng | 96     |
| 31) Naphthalene                | 10.94 | 128 | 296815 | 39.70 | ng | 98     |
| 32) Benzoic acid               | 10.17 | 122 | 66848  | 44.43 | ng | 90     |
| 33) 4-Chloroaniline            | 11.04 | 127 | 131673 | 40.56 | ng | 94     |
| 34) Hexachlorobutadiene        | 11.22 | 225 | 90958  | 39.91 | ng | 97     |
| 35) Caprolactam                | 11.81 | 113 | 36258  | 40.14 | ng | # 76   |
| 36) 4-Chloro-3-methylphenol    | 12.15 | 107 | 125564 | 41.22 | ng | 91     |
| 37) 2-Methylnaphthalene        | 12.54 | 142 | 225919 | 39.86 | ng | # 90   |
| 39) 1,2,4,5-Tetrachlorobenzene | 12.90 | 216 | 150600 | 41.16 | ng | 99     |
| 40) Hexachlorocyclopentadiene  | 12.89 | 237 | 93974  | 40.96 | ng | 89     |

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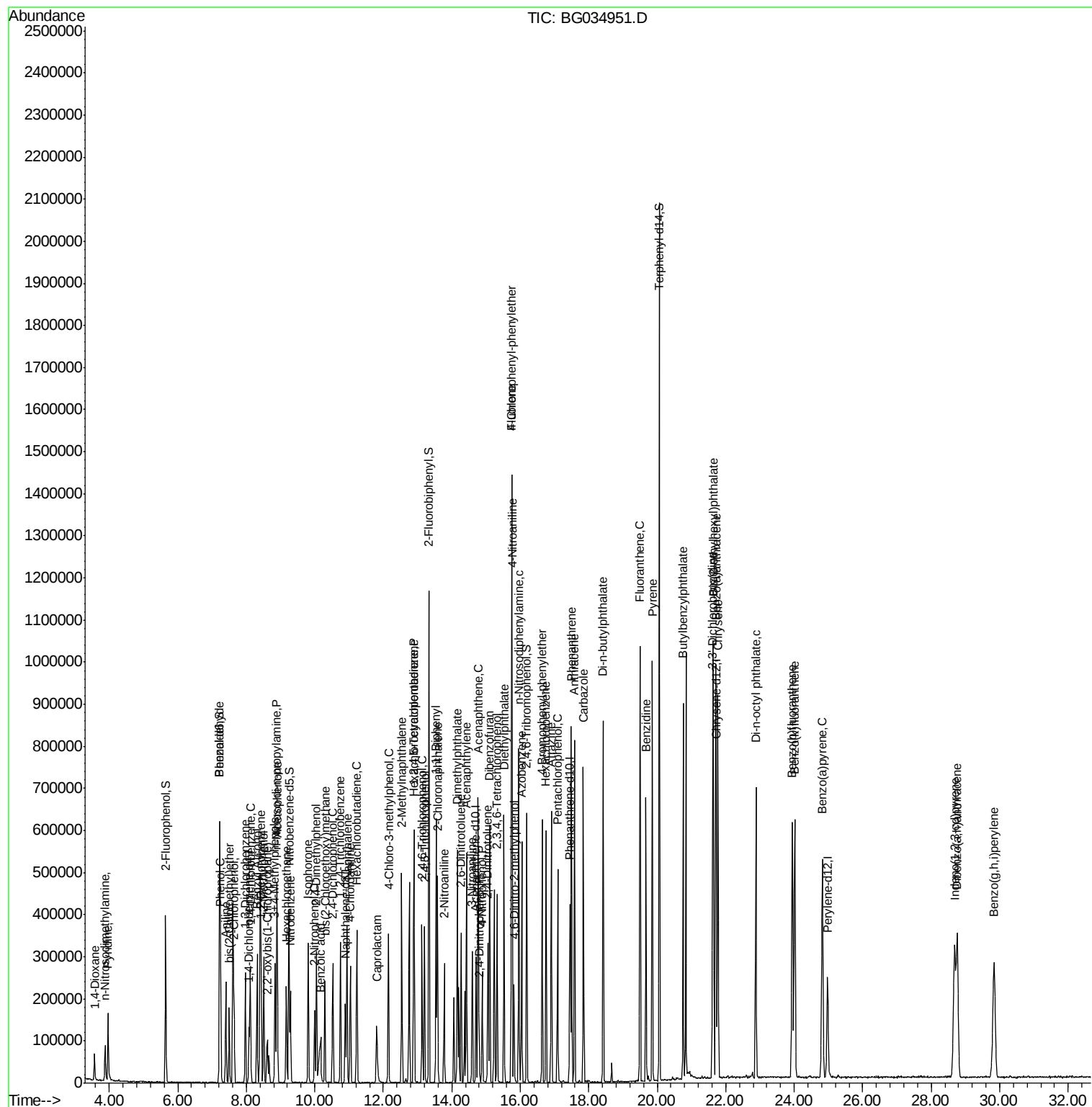
| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 13.13 | 196  | 91863    | 41.93 | nq    | 98       |
| 43) 2,4,5-Trichlorophenol      | 13.20 | 196  | 101482   | 42.20 | nq    | 96       |
| 45) 1,1'-Biphenyl              | 13.54 | 154  | 315608   | 39.96 | nq    | 98       |
| 46) 2-Chloronaphthalene        | 13.59 | 162  | 240126   | 40.21 | nq    | 99       |
| 47) 2-Nitroaniline             | 13.78 | 65   | 80259    | 45.51 | nq    | 97       |
| 48) Acenaphthylene             | 14.43 | 152  | 403003   | 40.25 | nq    | 98       |
| 49) Dimethylphthalate          | 14.16 | 163  | 346093   | 40.40 | nq    | 100      |
| 50) 2,6-Dinitrotoluene         | 14.27 | 165  | 68190    | 43.64 | nq    | 91       |
| 51) Acenaphthene               | 14.77 | 154  | 271364   | 41.48 | nq    | 100      |
| 52) 3-Nitroaniline             | 14.60 | 138  | 69646    | 45.42 | nq    | # 91     |
| 53) 2,4-Dinitrophenol          | 14.80 | 184  | 28574    | 45.18 | nq    | # 62     |
| 54) Dibenzofuran               | 15.11 | 168  | 394949   | 40.31 | nq    | 96       |
| 55) 4-Nitrophenol              | 14.89 | 139  | 55984    | 43.26 | nq    | # 81     |
| 56) 2,4-Dinitrotoluene         | 15.05 | 165  | 93605    | 45.09 | nq    | # 95     |
| 57) Fluorene                   | 15.75 | 166  | 332358   | 40.59 | nq    | 98       |
| 58) 2,3,4,6-Tetrachlorophenol  | 15.32 | 232  | 98506    | 42.17 | nq    | 98       |
| 59) Diethylphthalate           | 15.52 | 149  | 352868   | 40.38 | nq    | 99       |
| 60) 4-Chlorophenyl-phenylether | 15.75 | 204  | 188426   | 40.35 | nq    | 97       |
| 61) 4-Nitroaniline             | 15.77 | 138  | 73793    | 44.87 | nq    | # 81     |
| 62) Azobenzene                 | 16.04 | 77   | 347240   | 40.55 | nq    | 96       |
| 64) 4,6-Dinitro-2-methylphenol | 15.82 | 198  | 50141    | 42.81 | nq    | 90       |
| 65) n-Nitrosodiphenylamine     | 15.96 | 169  | 307536   | 39.92 | nq    | 99       |
| 66) 4-Bromophenyl-phenylether  | 16.64 | 248  | 121131   | 39.21 | nq    | 92       |
| 67) Hexachlorobenzene          | 16.75 | 284  | 125201   | 39.82 | nq    | 98       |
| 68) Atrazine                   | 16.90 | 200  | 130320   | 39.67 | nq    | 95       |
| 69) Pentachlorophenol          | 17.09 | 266  | 90325    | 42.72 | nq    | 96       |
| 70) Phenanthrene               | 17.49 | 178  | 517165   | 39.69 | nq    | 98       |
| 71) Anthracene                 | 17.59 | 178  | 517972   | 39.68 | nq    | 98       |
| 72) Carbazole                  | 17.84 | 167  | 478599   | 39.52 | nq    | 98       |
| 73) Di-n-butylphthalate        | 18.42 | 149  | 572686   | 39.68 | nq    | # 99     |
| 74) Fluoranthene               | 19.50 | 202  | 679395   | 40.07 | nq    | 97       |
| 76) Benzidine                  | 19.67 | 184  | 370663   | 39.20 | nq    | # 96     |
| 77) Pyrene                     | 19.86 | 202  | 676560   | 40.37 | nq    | 99       |
| 79) Butylbenzylphthalate       | 20.75 | 149  | 251822   | 41.39 | nq    | 96       |
| 80) Benzo(a)anthracene         | 21.70 | 228  | 650748   | 40.06 | nq    | 100      |
| 81) 3,3'-Dichlorobenzidine     | 21.62 | 252  | 252268   | 41.28 | nq    | 99       |
| 82) Chrysene                   | 21.77 | 228  | 595856   | 40.07 | nq    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 21.64 | 149  | 345048   | 40.13 | nq    | 99       |
| 84) Di-n-octyl phthalate       | 22.88 | 149  | 602848   | 40.87 | nq    | # 94     |
| 85) Indeno(1,2,3-cd)pyrene     | 28.69 | 276  | 714687   | 41.03 | nq    | # 86     |
| 87) Benzo(b)fluoranthene       | 23.95 | 252  | 635753   | 40.15 | nq    | # 96     |
| 88) Benzo(k)fluoranthene       | 24.02 | 252  | 628184   | 40.56 | nq    | # 97     |
| 89) Benzo(a)pyrene             | 24.82 | 252  | 601315   | 40.36 | nq    | # 97     |
| 90) Dibenzo(a,h)anthracene     | 28.75 | 278  | 587161   | 39.92 | nq    | # 97     |
| 91) Benzo(g,h,i)perylene       | 29.83 | 276  | 580093   | 40.30 | nq    | # 94     |

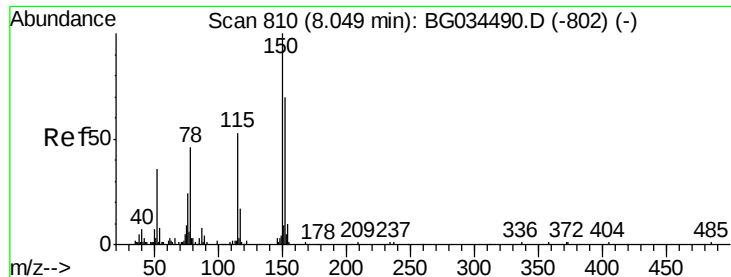
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 8.08 min Scan# 816

Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Instrument :

BNA\_G

ClientSampleId :

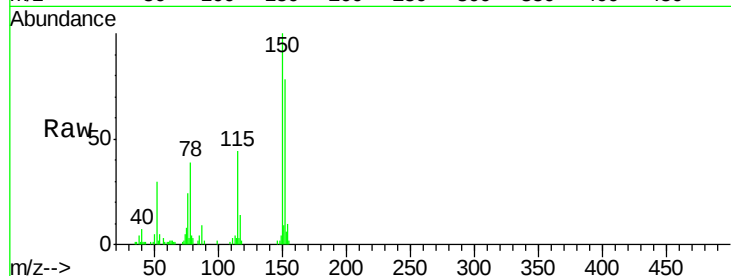
Tot Ion:152 Resp: 35025

Ion Ratio Lower Upper

152 100

150 128.4 126.6 189.8

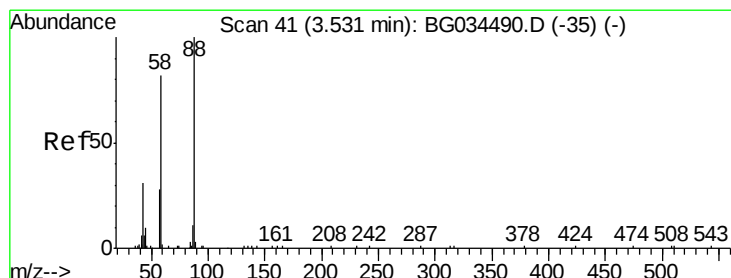
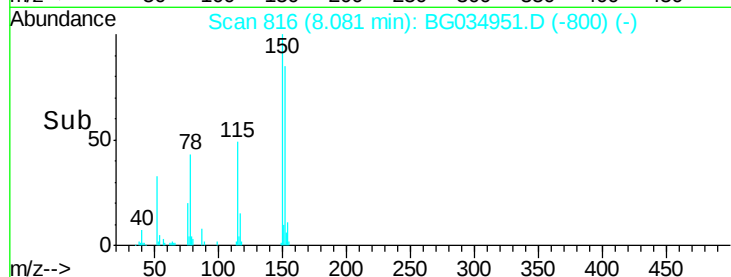
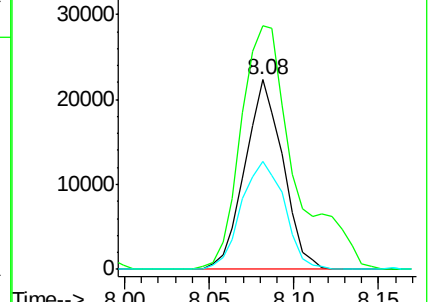
115 56.9 53.0 79.4



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 39.06 ng

RT: 3.57 min Scan# 48

Delta R.T. 0.00 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

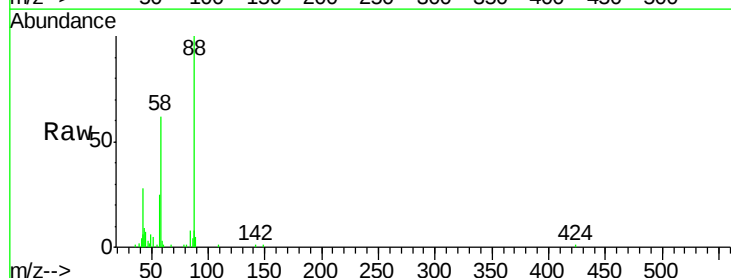
Tgt Ion: 88 Resp: 38680

Ion Ratio Lower Upper

88 100

58 67.7 79.6 119.4#

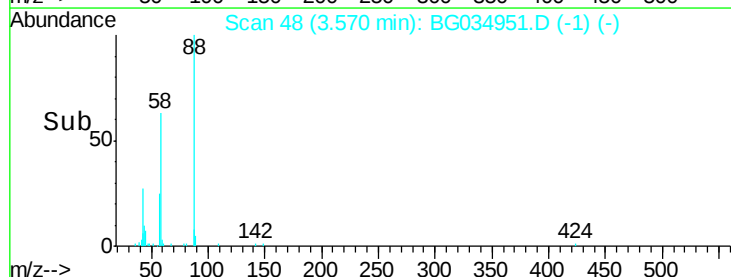
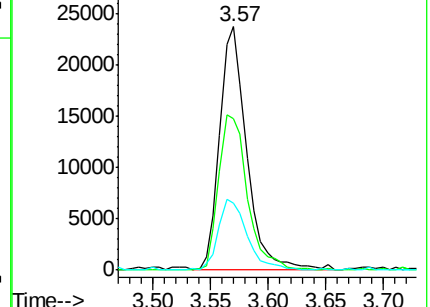
43 30.9 27.4 41.0

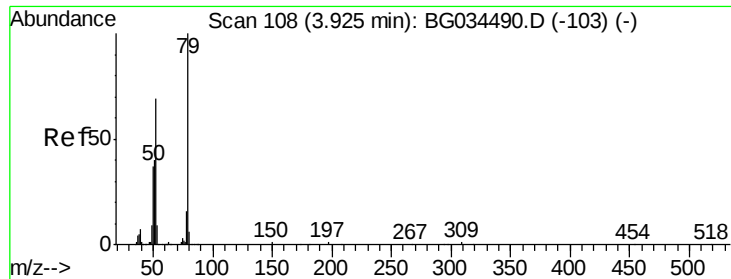


Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 58.00 (57.70 to 58.70): BGC

Ion 43.00 (42.70 to 43.70): BGC





#3

Pvridine

Concen: 41.55 ng

RT: 3.96 min Scan# 114

Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Instrument :

BNA\_G

ClientSampleId :

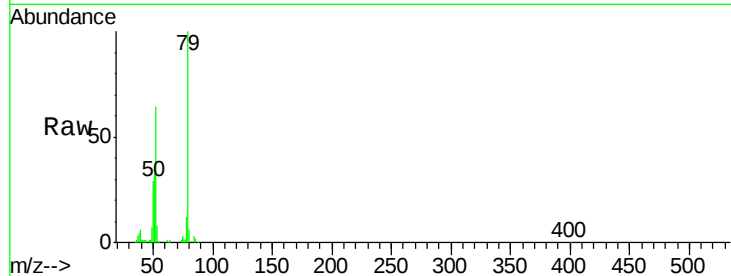
Tot Ion: 79 Resp: 111004

Ion Ratio Lower Upper

79 100

52 63.5 69.9 104.9#

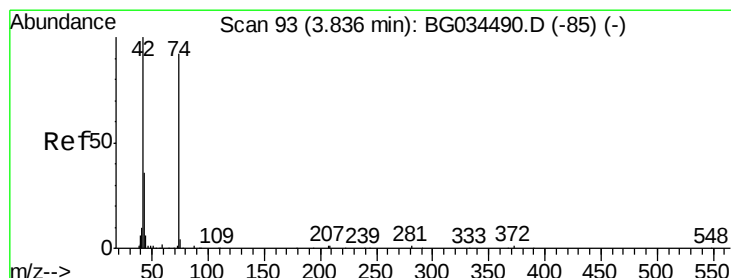
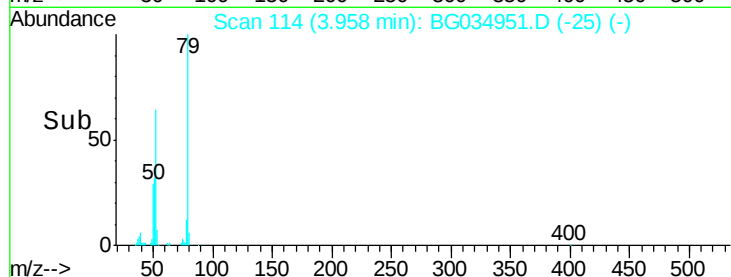
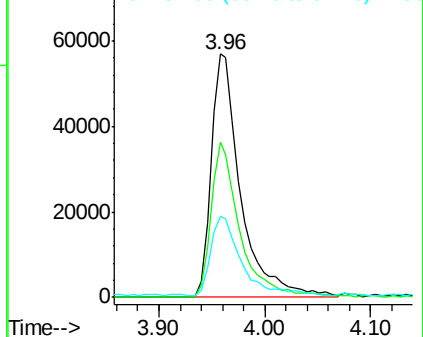
51 33.5 34.0 51.0#



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: 41.08 ng

RT: 3.88 min Scan# 100

Delta R.T. 0.00 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

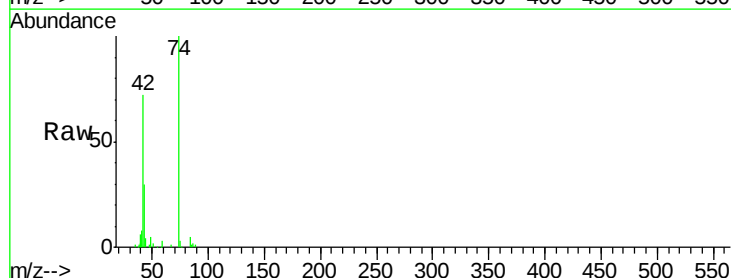
Tgt Ion: 42 Resp: 47149

Ion Ratio Lower Upper

42 100

74 138.0 102.5 153.7

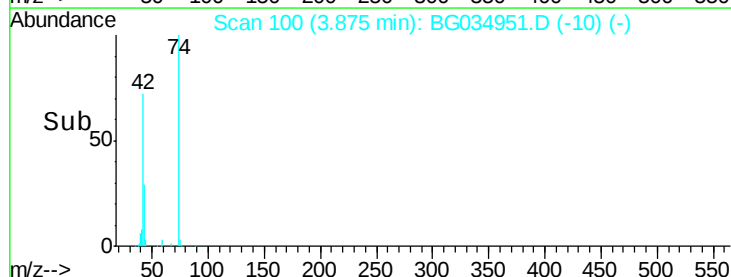
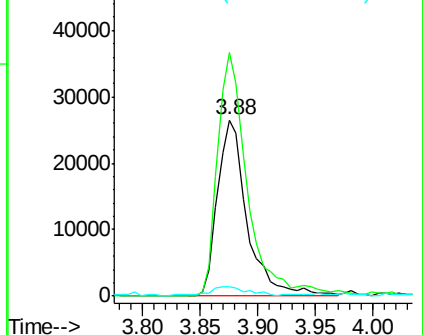
44 5.4 18.9 28.3#

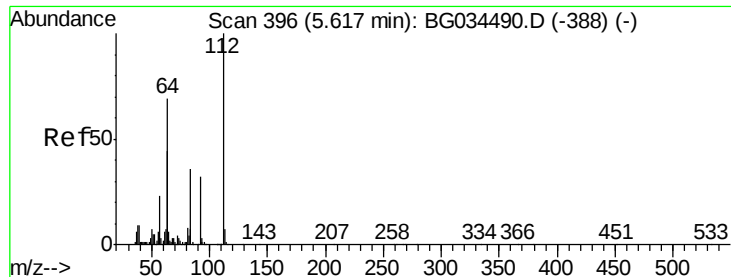


Abundance Ion 42.00 (41.70 to 42.70): BGC

Ion 74.00 (73.70 to 74.70): BGC

Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 81.06 ng

RT: 5.65 min Scan# 402

Delta R.T. 0.00 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Instrument :

BNA\_G

ClientSampleId :

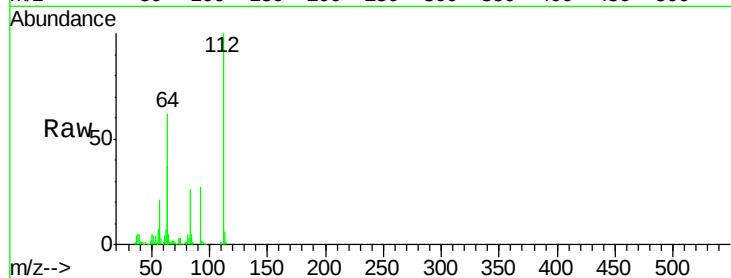
Tot Ion:112 Resp: 168233

Ion Ratio Lower Upper

112 100

64 62.3 56.3 84.5

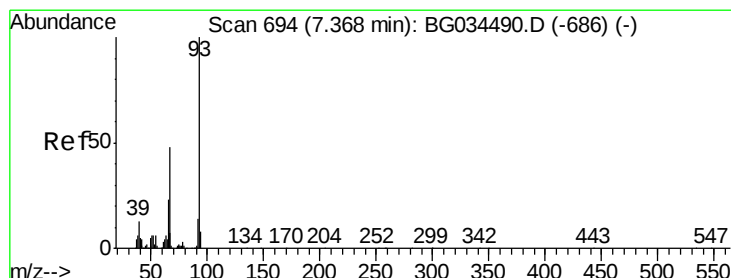
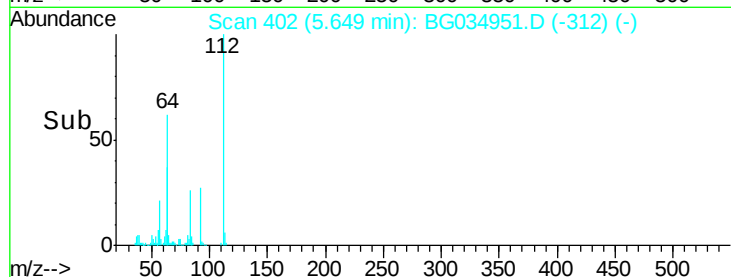
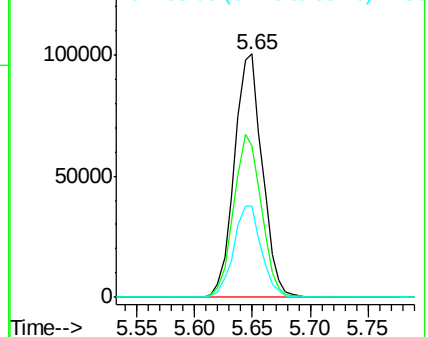
63 37.4 30.1 45.1



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: 39.96 ng

RT: 7.41 min Scan# 701

Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

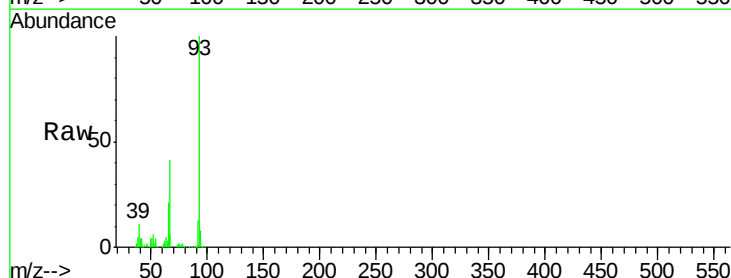
Tgt Ion: 93 Resp: 158232

Ion Ratio Lower Upper

93 100

66 41.4 33.7 50.5

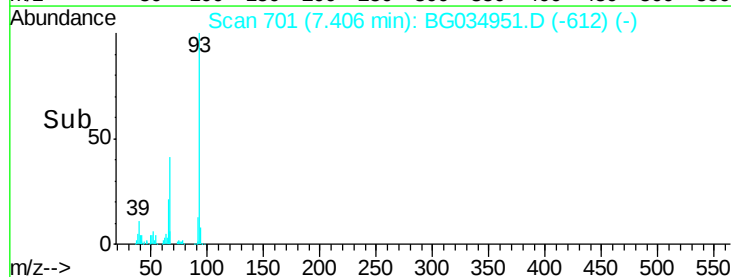
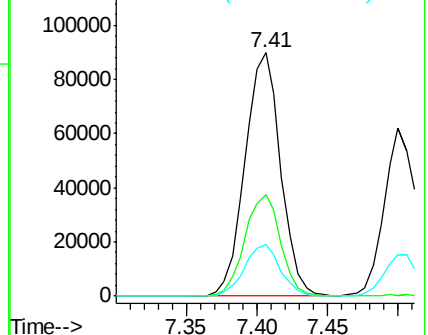
65 21.1 16.1 24.1



Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 82.99 ng

RT: 7.23 min Scan# 671

Delta R.T. -0.01 min

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Acq: 7 Jun 2018 13:56

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BNA\_G

ClientSampleId :

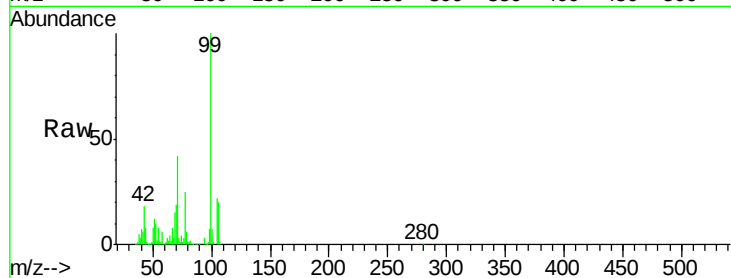
Tot Ion: 99 Resp: 254210

Ion Ratio Lower Upper

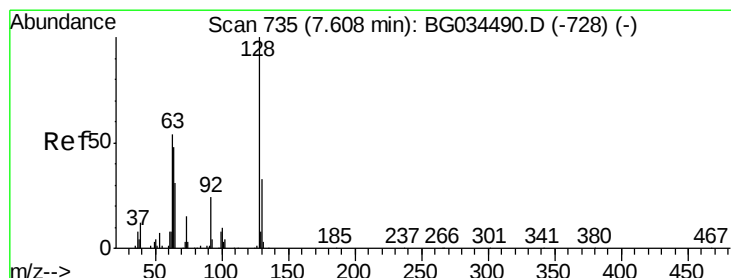
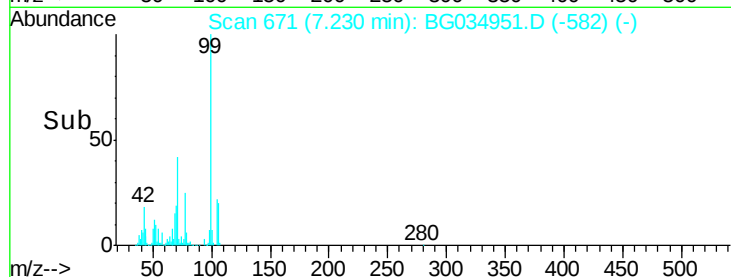
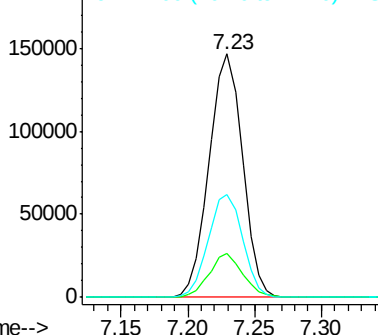
99 100

42 17.9 14.1 21.1

71 42.3 26.1 39.1#



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: 39.74 ng

RT: 7.64 min Scan# 741

Delta R.T. -0.01 min

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Acq: 7 Jun 2018 13:56

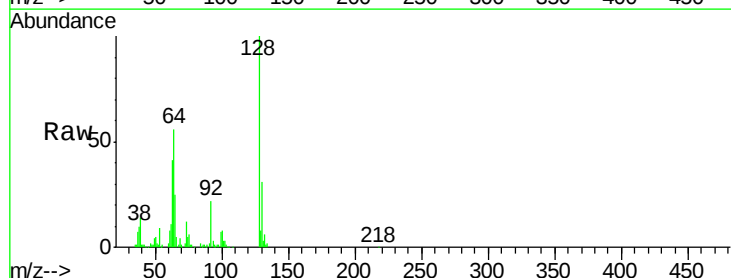
Tgt Ion: 128 Resp: 86451

Ion Ratio Lower Upper

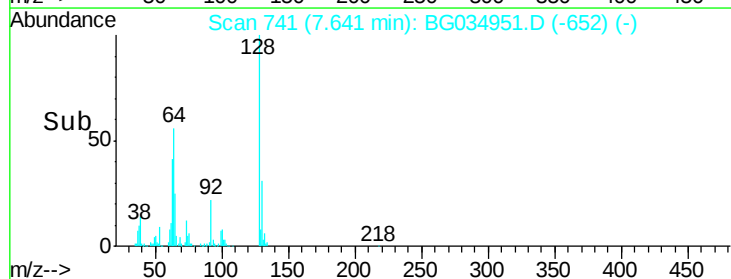
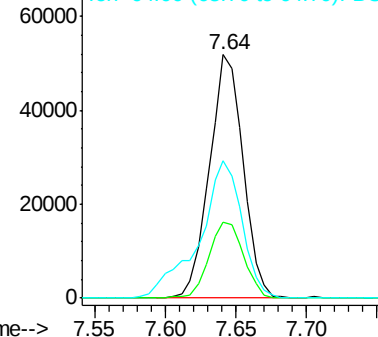
128 100

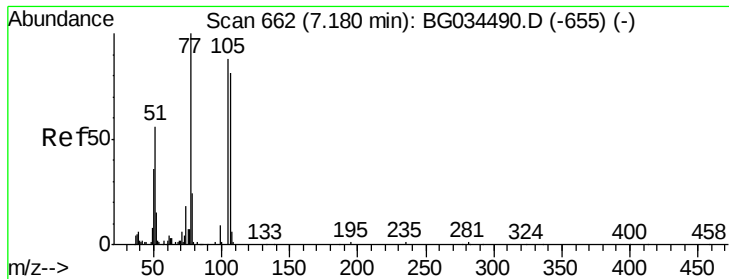
130 31.2 14.0 54.0

64 56.3 37.7 77.7



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





#9

Benzaldehyde

Concen: 40.30 ng

RT: 7.22 min Scan# 669

Delta R.T. -0.01 min

Lab File: BG034951.D

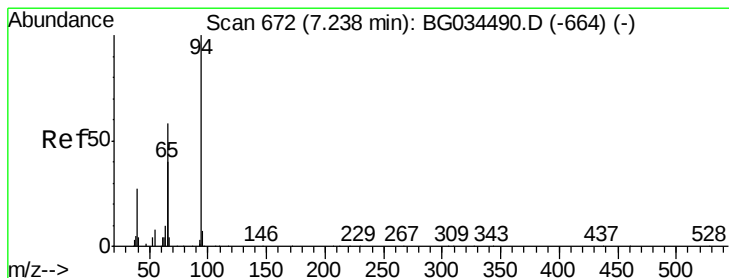
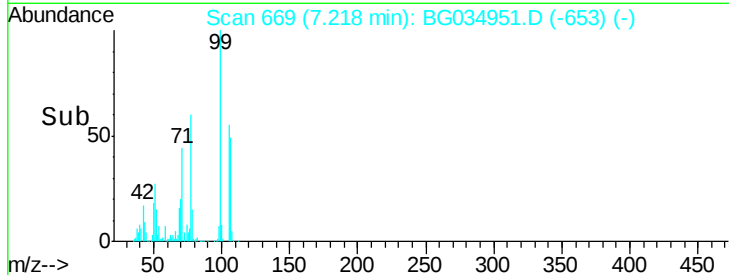
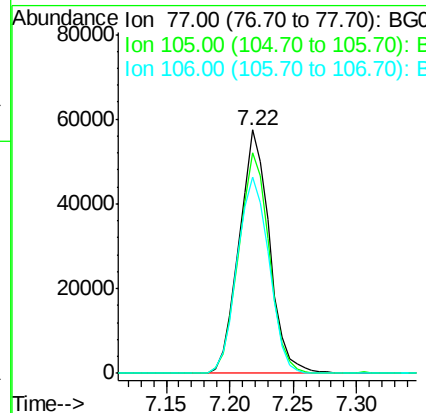
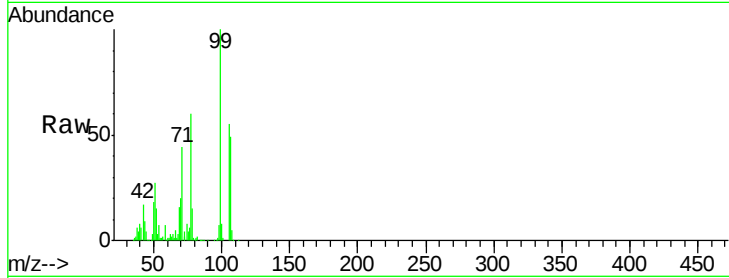
Acq: 7 Jun 2018 13:56

Instrument :

BNA\_G

ClientSampleId :

|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 77    | Resp: | 95095 |
| Ion      | Ratio | Lower | Upper |
| 77       | 100   |       |       |
| 105      | 90.6  | 71.3  | 111.3 |
| 106      | 80.6  | 64.2  | 104.2 |



#10

Phenol

Concen: 40.99 ng

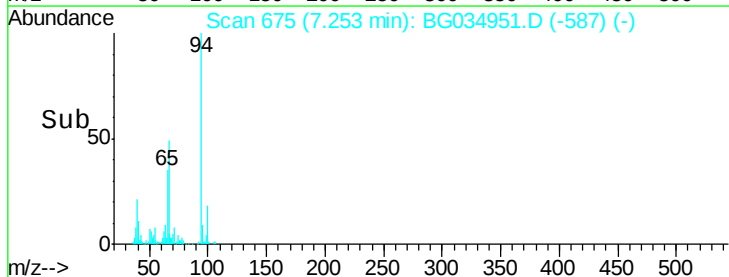
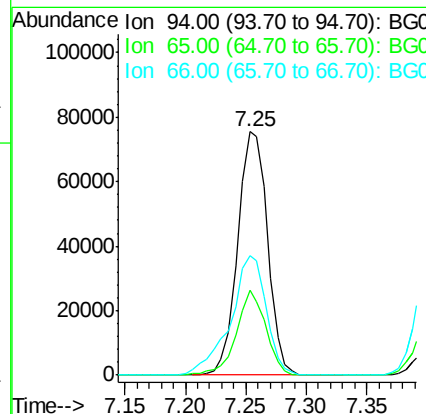
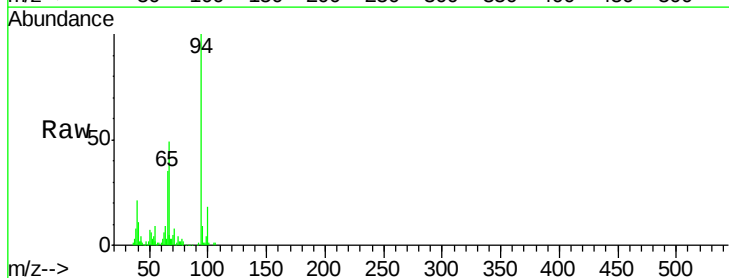
RT: 7.25 min Scan# 675

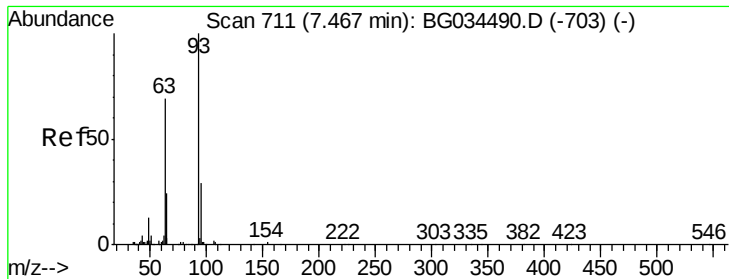
Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 94    | Resp: | 129935 |
| Ion      | Ratio | Lower | Upper  |
| 94       | 100   |       |        |
| 65       | 35.0  | 11.9  | 51.9   |
| 66       | 49.1  | 22.2  | 62.2   |

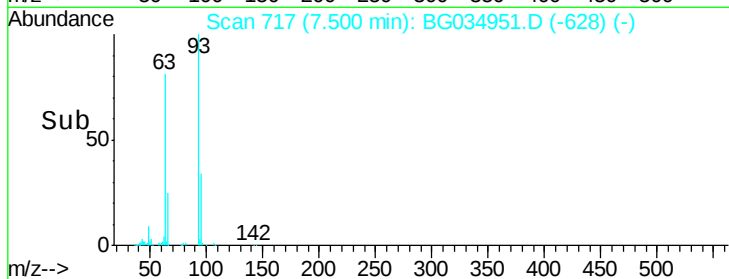
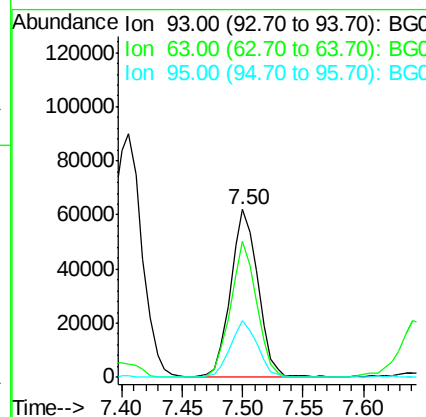
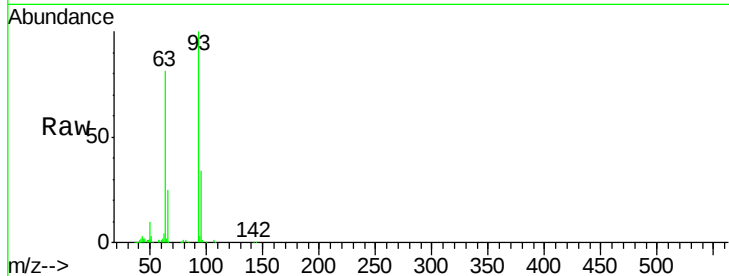




#11  
bis(2-Chloroethyl)ether  
Concen: 40.00 ng  
RT: 7.50 min Scan# 717  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

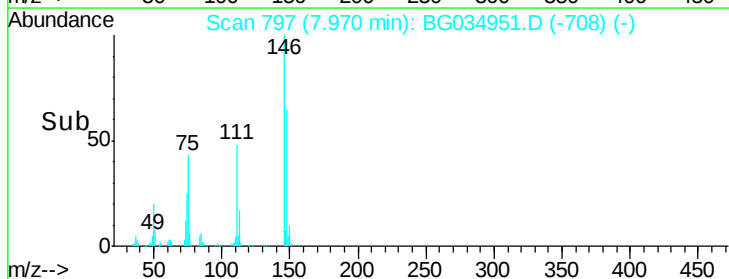
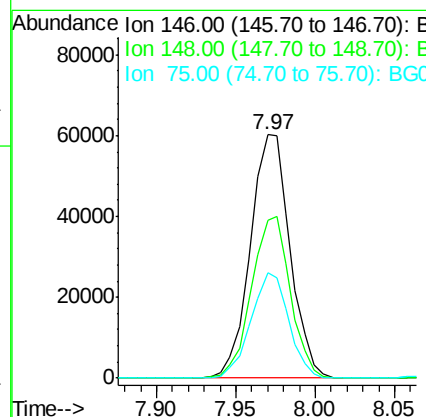
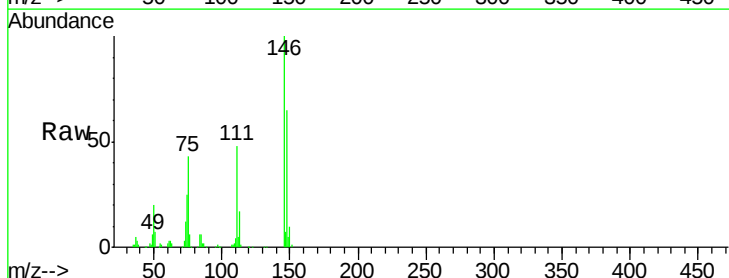
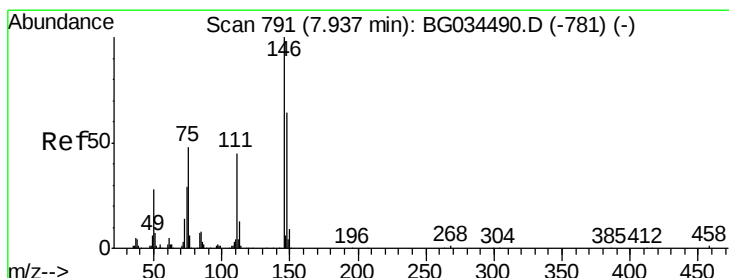
Instrument :  
BNA\_G  
ClientSampleId :

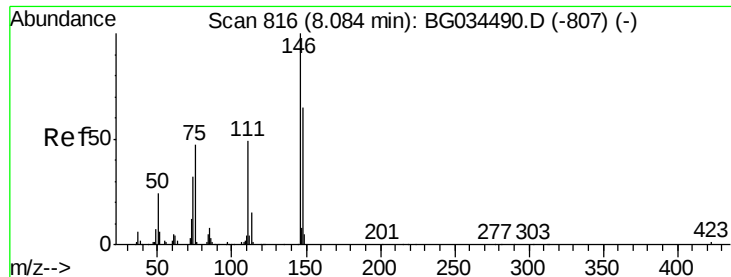
| Tot Ion   | 93   | Resp  | 98416 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 63        | 81.0 | 67.1  | 107.1 |
| 95        | 33.8 | 11.5  | 51.5  |



#12  
1,3-Dichlorobenzene  
Concen: 40.23 ng  
RT: 7.97 min Scan# 797  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

| Tgt Ion   | 146  | Resp  | 104425 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 148       | 64.7 | 51.4  | 77.2   |
| 75        | 43.3 | 26.6  | 39.8   |

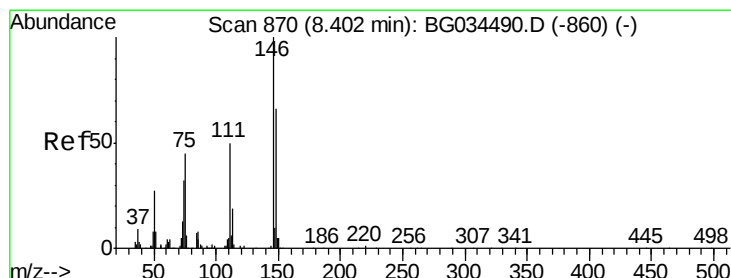
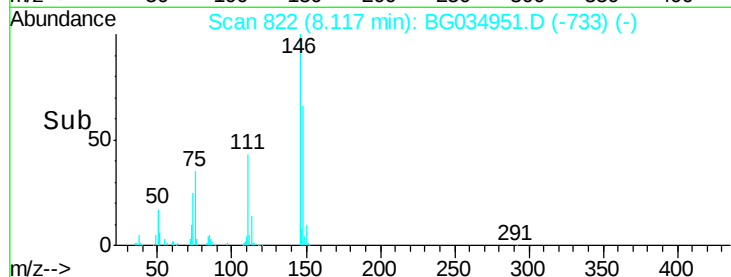
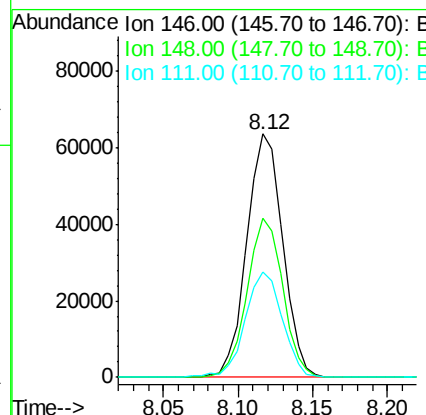
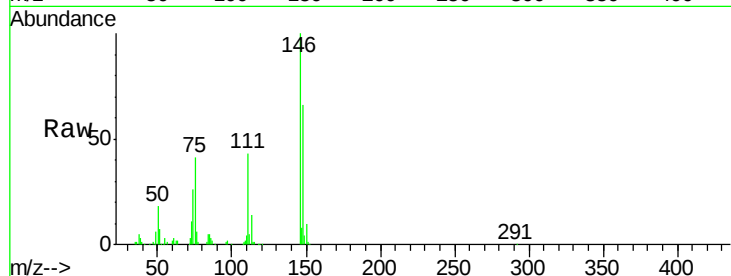




#13  
 1,4-Dichlorobenzene  
 Concen: 39.52 ng  
 RT: 8.12 min Scan# 822  
 Delta R.T. -0.01 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

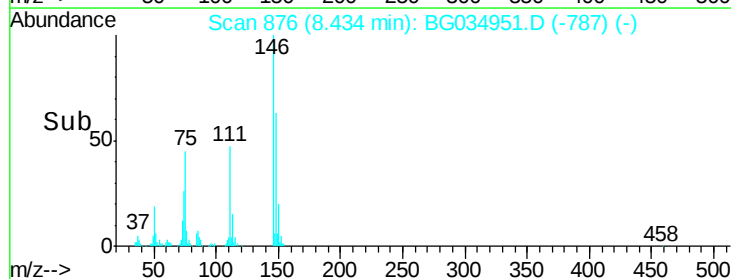
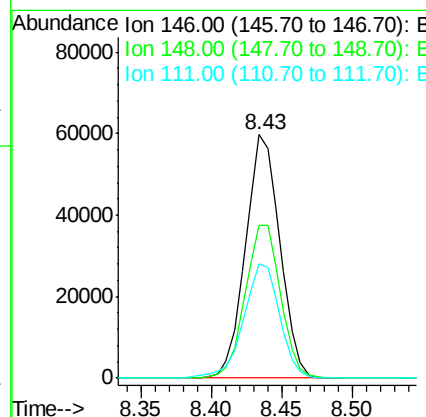
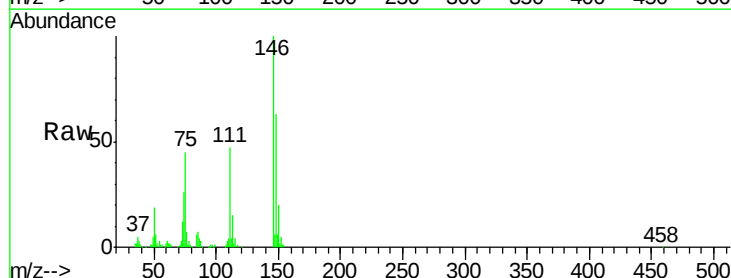
Instrument :  
 BNA\_G  
 ClientSampled :

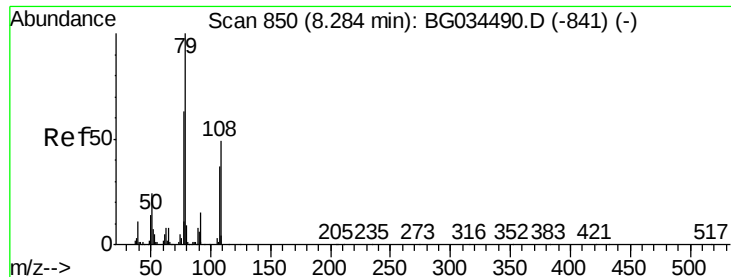
Tot Ion:146 Resp: 105896  
 Ion Ratio Lower Upper  
 146 100  
 148 65.5 53.7 80.5  
 111 43.3 35.2 52.8



#14  
 1,2-Dichlorobenzene  
 Concen: 40.48 ng  
 RT: 8.43 min Scan# 876  
 Delta R.T. -0.01 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

Tgt Ion:146 Resp: 101892  
 Ion Ratio Lower Upper  
 146 100  
 148 62.8 49.3 73.9  
 111 46.9 34.3 51.5





#15

Benzyl Alcohol

Concen: 40.76 ng

RT: 8.32 min Scan# 856

Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Instrument :

BNA\_G

ClientSampleId :

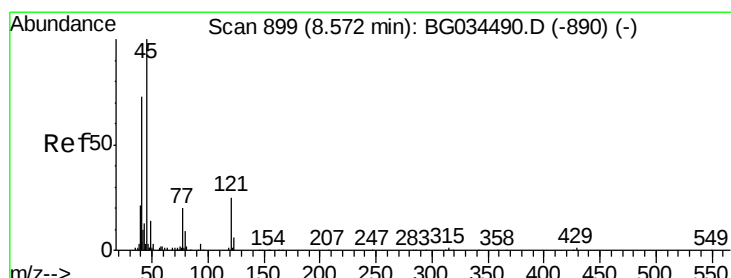
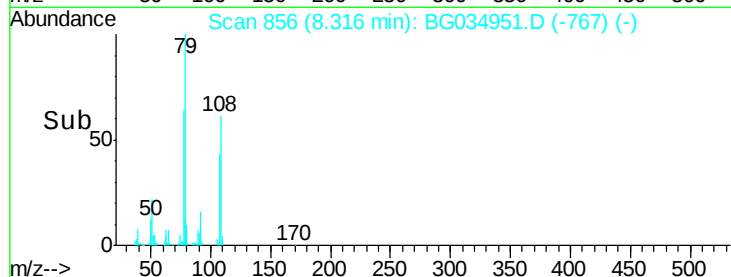
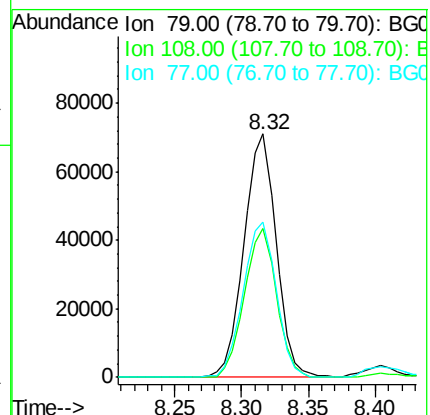
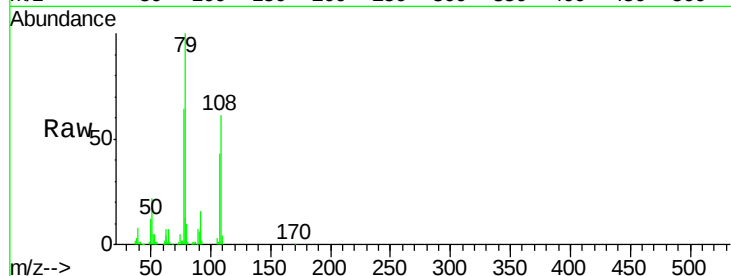
Tot Ion: 79 Resp: 118321

Ion Ratio Lower Upper

79 100

108 61.2 57.2 85.8

77 63.9 46.1 69.1



#16

2,2'-oxybis(1-Chloropropane)

Concen: 33.48 ng

RT: 8.62 min Scan# 907

Delta R.T. 0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

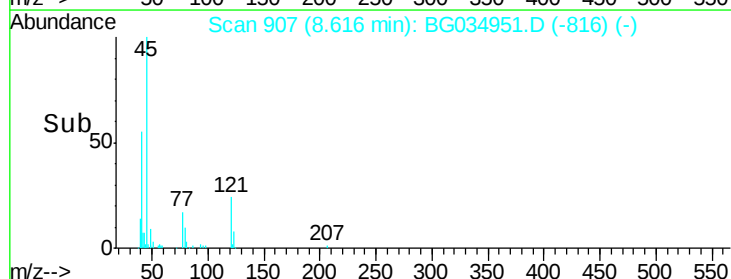
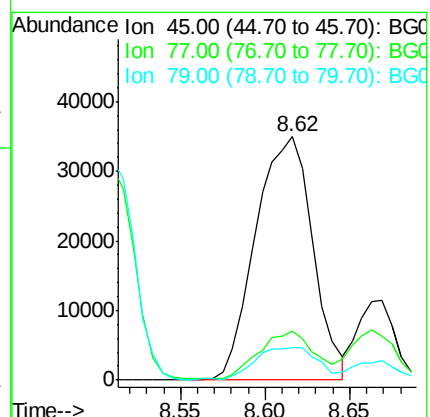
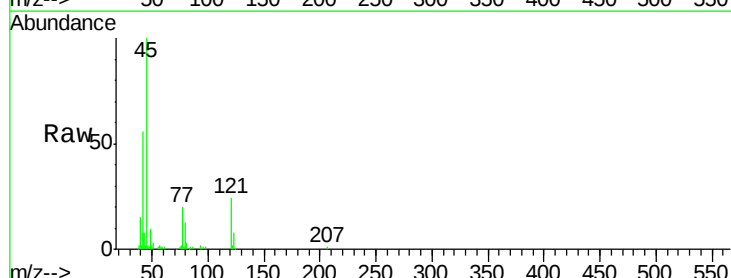
Tgt Ion: 45 Resp: 82002

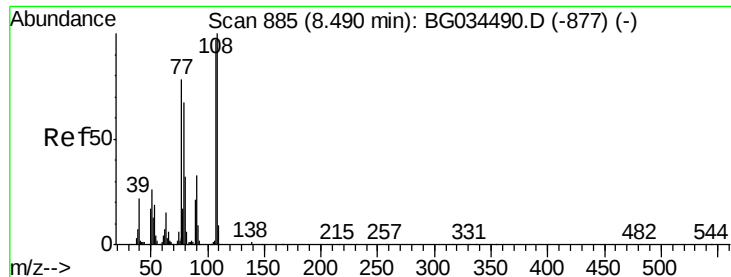
Ion Ratio Lower Upper

45 100

77 20.2 0.0 30.2

79 13.3 0.0 27.9





#17

2-Methylphenol

Concen: 41.89 ng

RT: 8.51 min Scan# 889

Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Instrument :

BNA\_G

ClientSampleId :

Tot Ion:107 Resp: 87544

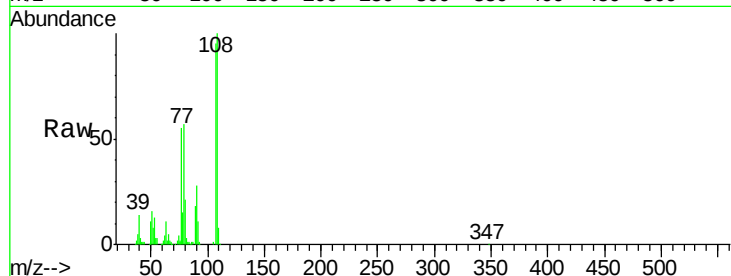
Ion Ratio Lower Upper

107 100

108 104.7 83.9 125.9

77 57.2 37.2 55.8#

79 59.8 36.2 54.2#



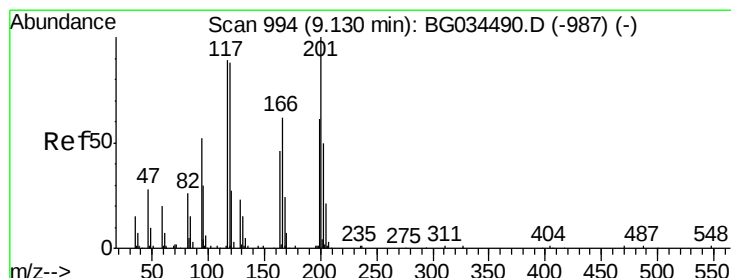
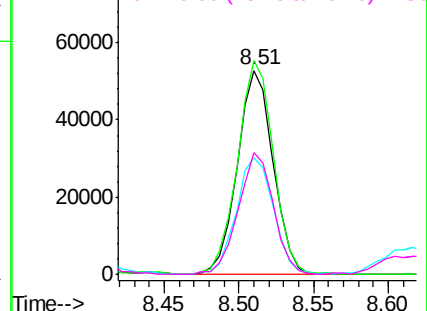
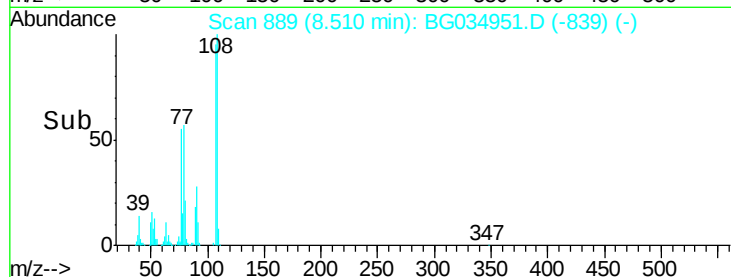
Abundance

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: 39.86 ng

RT: 9.17 min Scan# 1001

Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

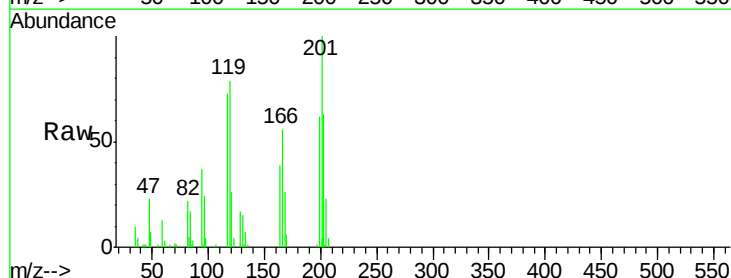
Tgt Ion:117 Resp: 38237

Ion Ratio Lower Upper

117 100

119 107.7 76.7 115.1

201 137.2 95.7 143.5

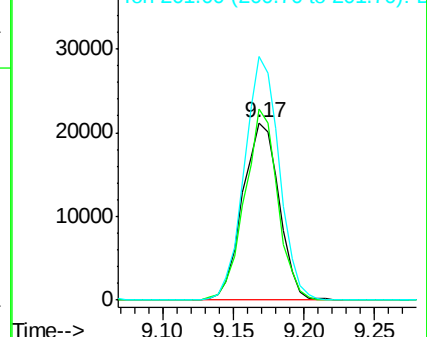
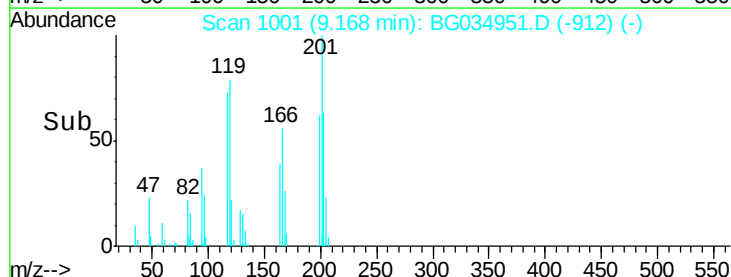


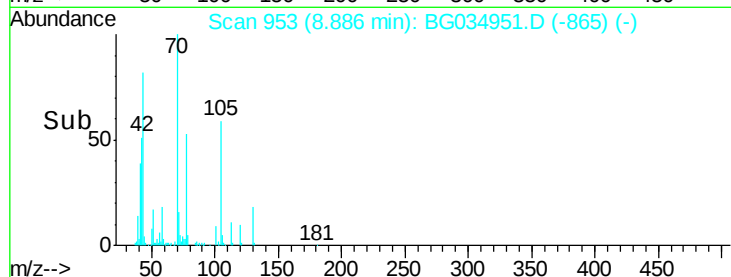
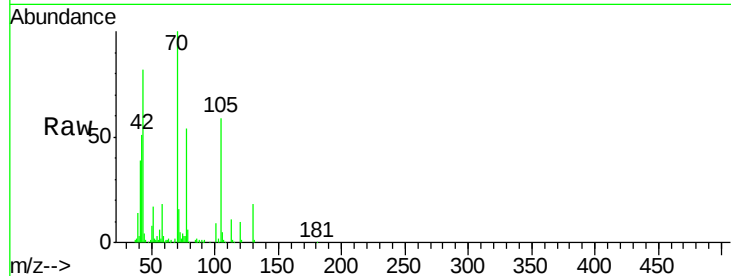
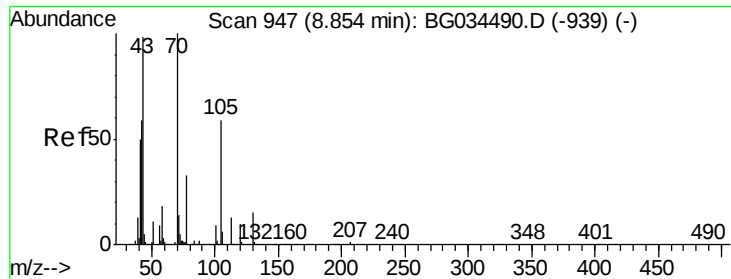
Abundance

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

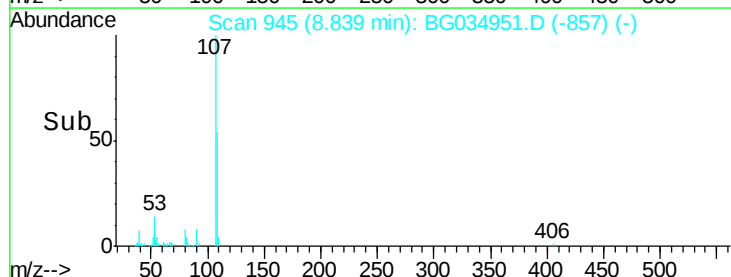
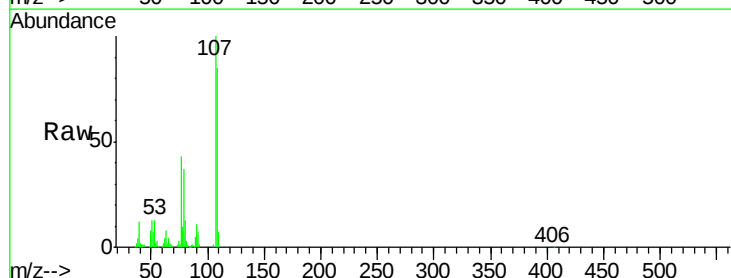
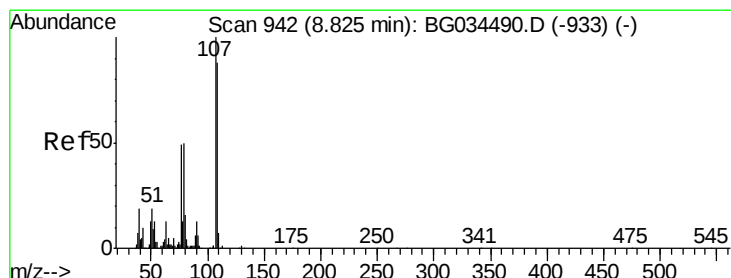
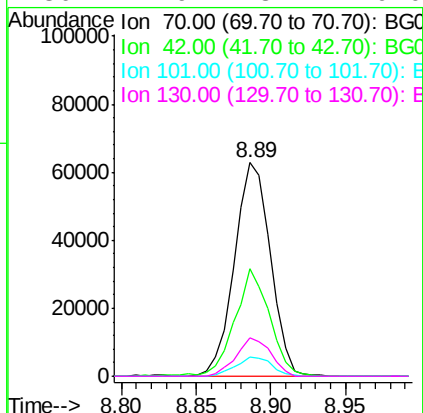




#19  
n-Nitroso-di-n-propylamine  
Concen: 40.38 ng  
RT: 8.89 min Scan# 953  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

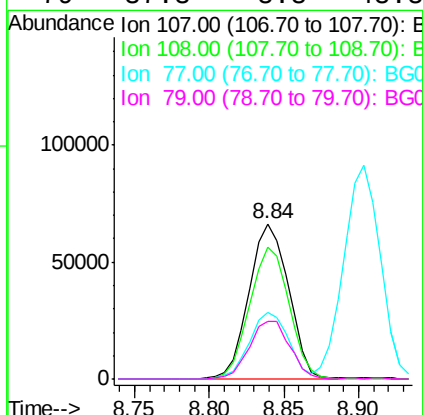
Instrument :  
BNA\_G  
ClientSampleId :

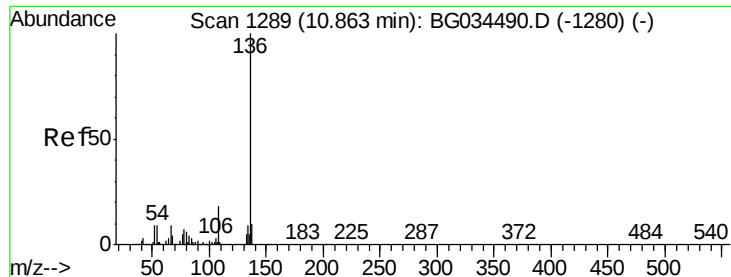
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 70    | Resp: | 105094 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 50.6  | 49.1  | 73.7   |
| 101      | 9.3   | 8.5   | 12.7   |
| 130      | 17.9  | 13.4  | 20.0   |



#20  
3+4-Methylphenols  
Concen: 40.67 ng  
RT: 8.84 min Scan# 945  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 121836 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 85.0  | 61.6  | 101.6  |
| 77       | 43.3  | 13.9  | 53.9   |
| 79       | 37.3  | 8.8   | 48.8   |

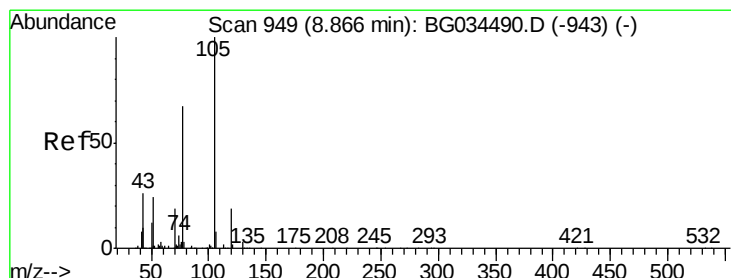
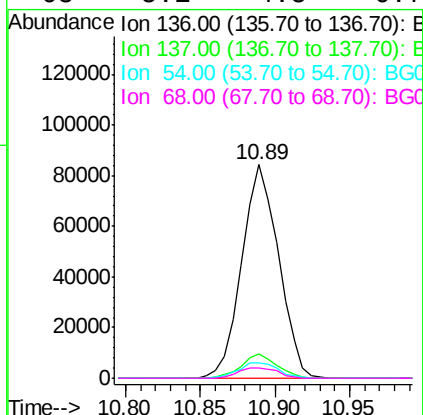
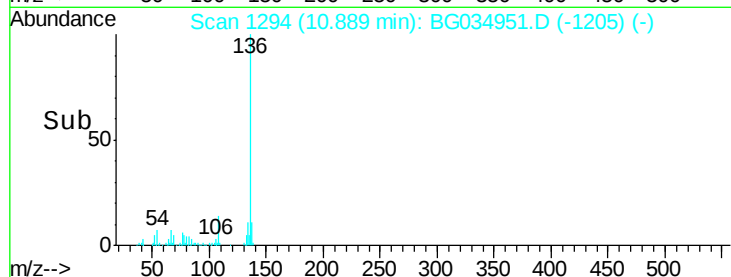
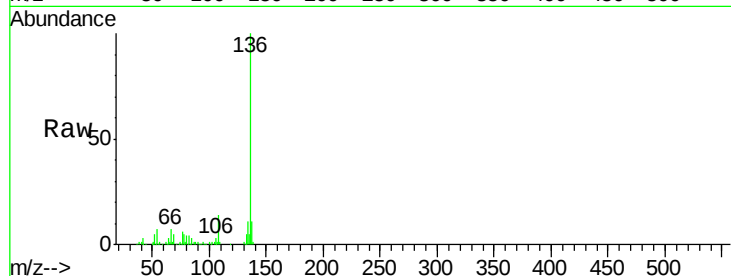




#21  
Naphthalene-d8  
Concen: 20.00 ng  
RT: 10.89 min Scan# 1294  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

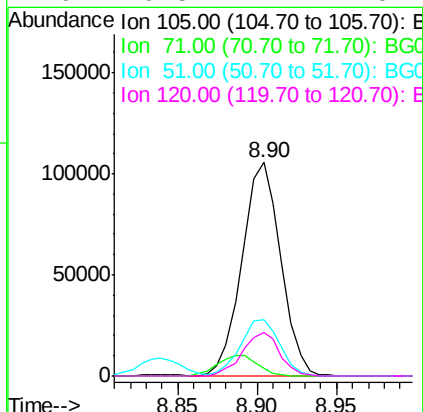
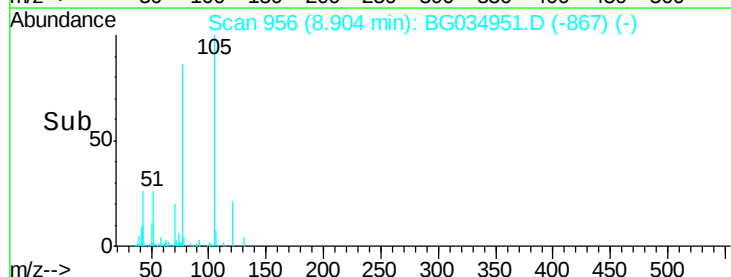
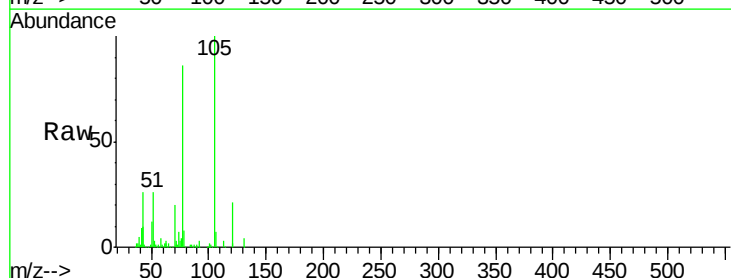
Instrument :  
BNA\_G  
ClientSampleId :

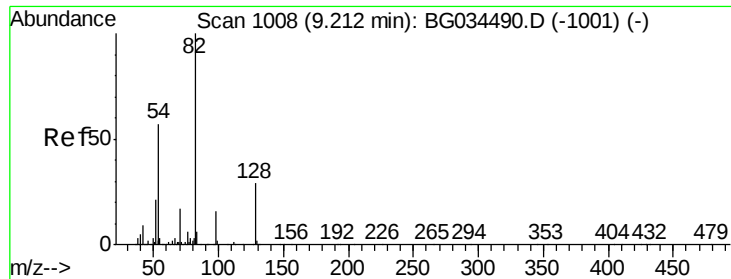
|             |       |        |  |
|-------------|-------|--------|--|
| Tot Ion:136 | Resp: | 143906 |  |
| Ion Ratio   | Lower | Upper  |  |
| 136 100     |       |        |  |
| 137 11.4    | 9.2   | 13.8   |  |
| 54 7.2      | 10.3  | 15.5#  |  |
| 68 5.1      | 4.5   | 6.7    |  |



#22  
Acetophenone  
Concen: 40.23 ng  
RT: 8.90 min Scan# 956  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

|     |         |       |        |
|-----|---------|-------|--------|
| Tgt | Ion:105 | Resp: | 179343 |
| Ion | Ratio   | Lower | Upper  |
| 105 | 100     |       |        |
| 71  | 3.3     | 3.0   | 4.4    |
| 51  | 26.4    | 26.1  | 39.1   |
| 120 | 20.5    | 17.4  | 26.2   |

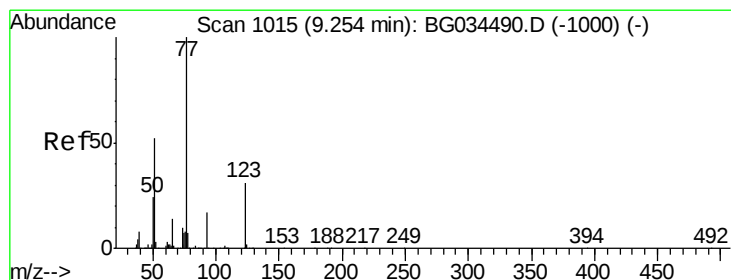
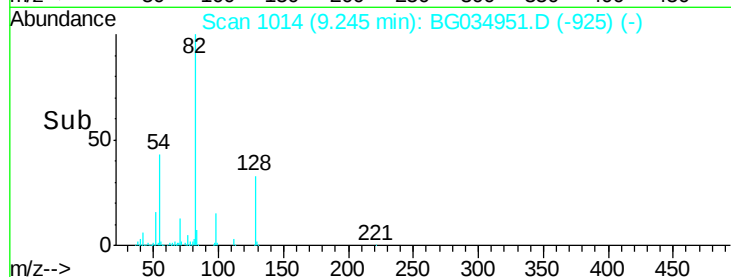
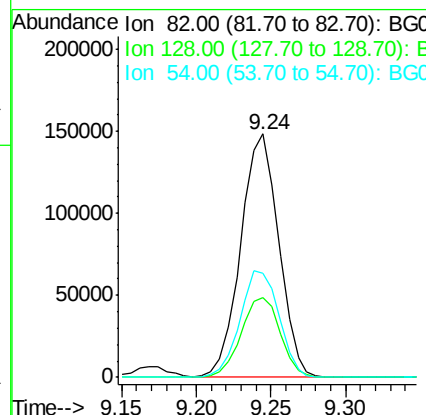
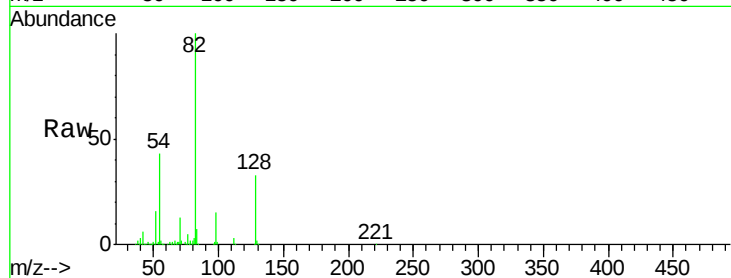




#23  
 Nitrobenzene-d5  
 Concen: 86.65 ng  
 RT: 9.24 min Scan# 1014  
 Delta R.T. -0.01 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

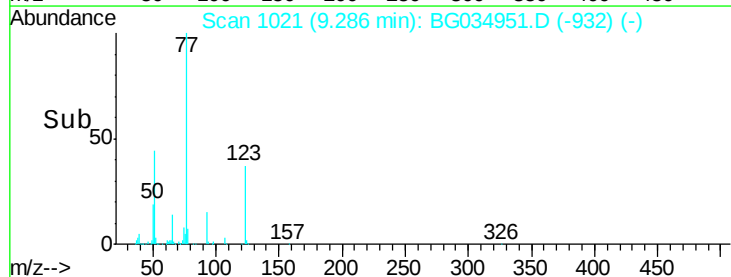
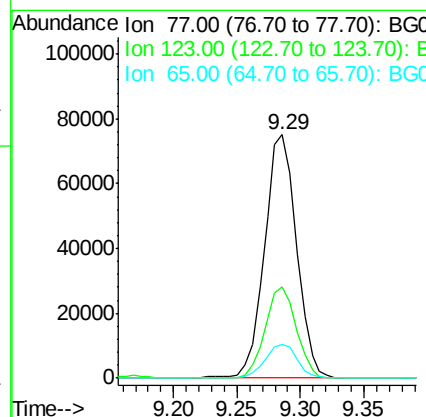
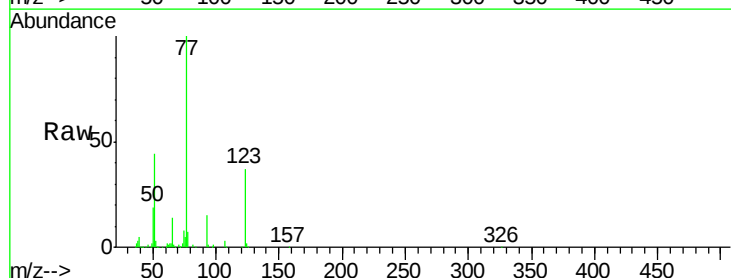
Instrument :  
 BNA\_G  
 ClientSampleId :

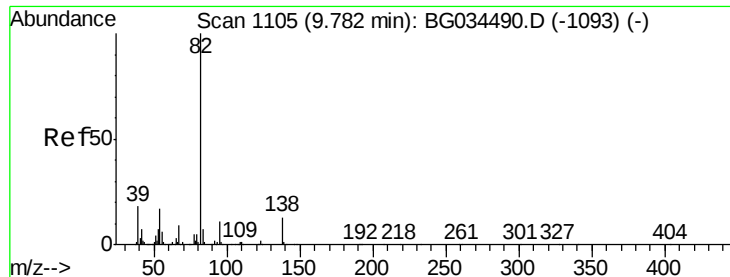
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 82      | 100   |       |       |
| 128     | 32.7  | 29.7  | 44.5  |
| 54      | 42.6  | 43.1  | 64.7# |



#24  
 Nitrobenzene  
 Concen: 42.42 ng  
 RT: 9.29 min Scan# 1021  
 Delta R.T. -0.01 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 77      | 100   |       |       |
| 123     | 37.4  | 33.0  | 49.6  |
| 65      | 13.7  | 13.0  | 19.6  |





#25

Isophorone

Concen: 39.81 ng

RT: 9.81 min Scan# 1110

Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Instrument :

BNA\_G

ClientSampleId :

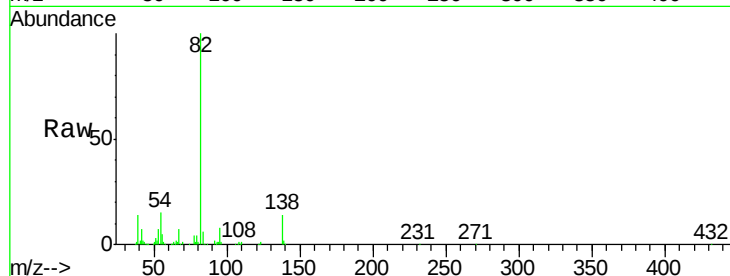
Tot Ion: 82 Resp: 254437

Ion Ratio Lower Upper

82 100

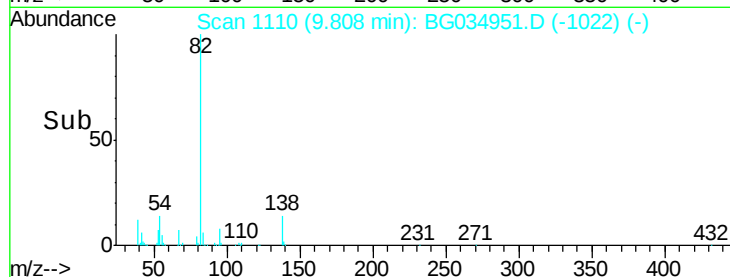
95 7.9 6.2 9.2

138 14.2 12.1 18.1

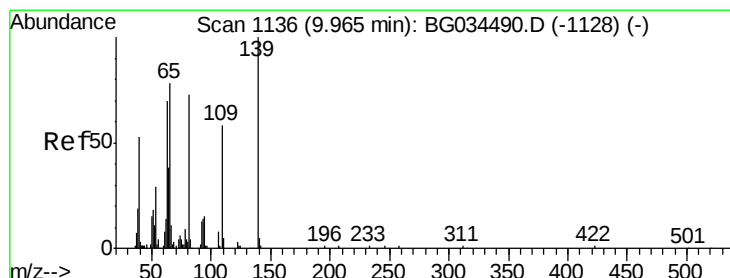


Abundance Ion 82.00 (81.70 to 82.70): BGC  
Ion 95.00 (94.70 to 95.70): BGC  
Ion 138.00 (137.70 to 138.70): BGC

9.81



Time--> 9.70 9.75 9.80 9.85 9.90



#26

2-Nitrophenol

Concen: 44.23 ng

RT: 10.00 min Scan# 1142

Delta R.T. 0.00 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

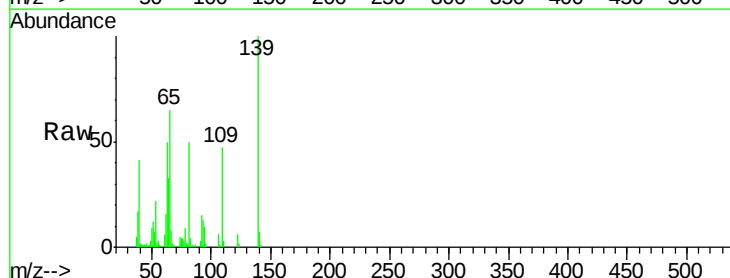
Tgt Ion: 139 Resp: 47264

Ion Ratio Lower Upper

139 100

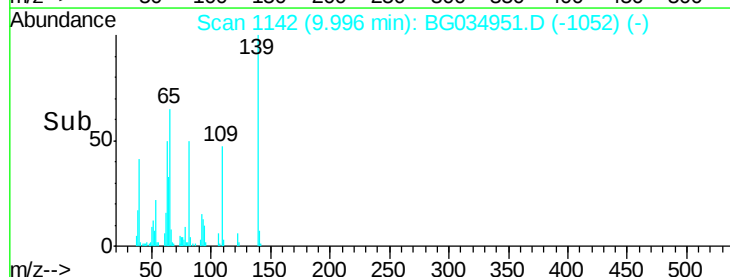
109 46.8 24.2 36.2#

65 64.9 47.4 71.0

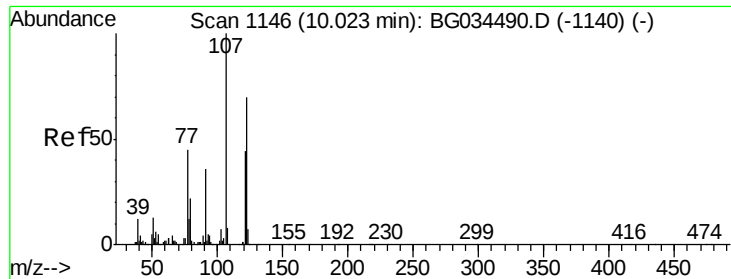


Abundance Ion 139.00 (138.70 to 139.70): BGC  
Ion 109.00 (108.70 to 109.70): BGC  
Ion 65.00 (64.70 to 65.70): BGC

10.00



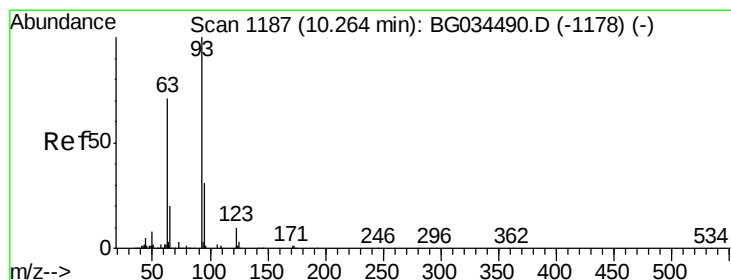
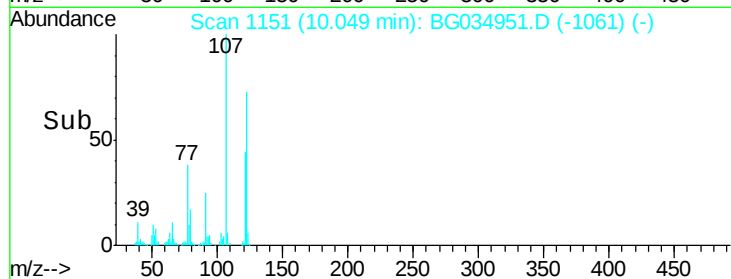
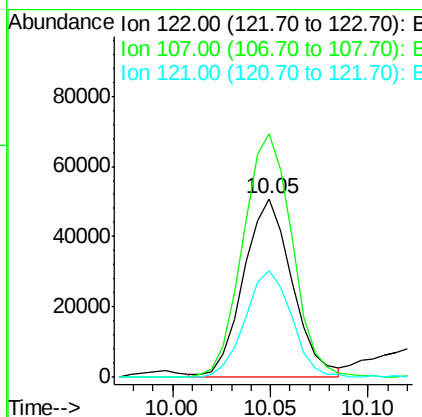
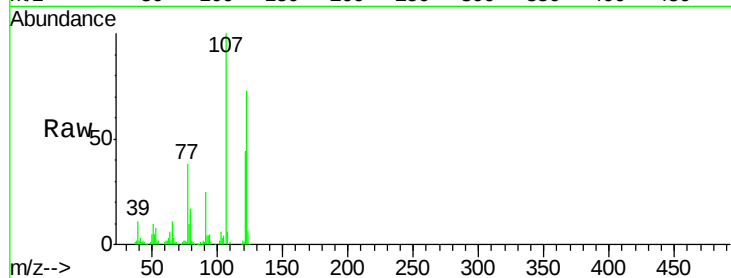
Time--> 9.90 9.95 10.00 10.05



#27  
 2,4-Dimethylphenol  
 Concen: 38.82 ng  
 RT: 10.05 min Scan# 1151  
 Delta R.T. 0.00 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

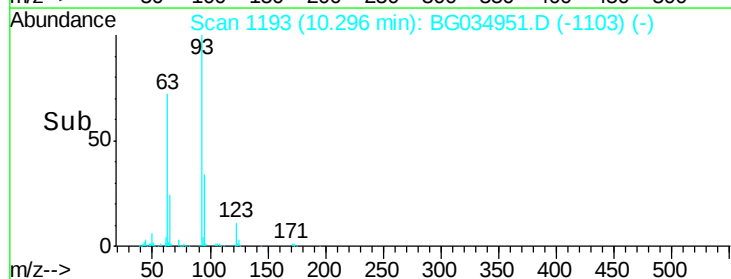
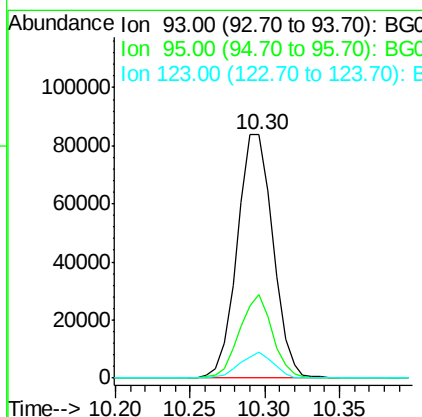
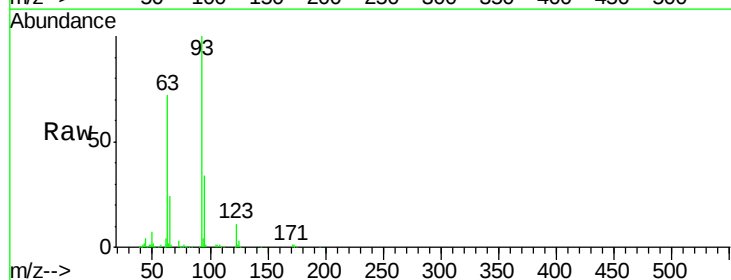
Instrument :  
 BNA\_G  
 ClientSampleId :

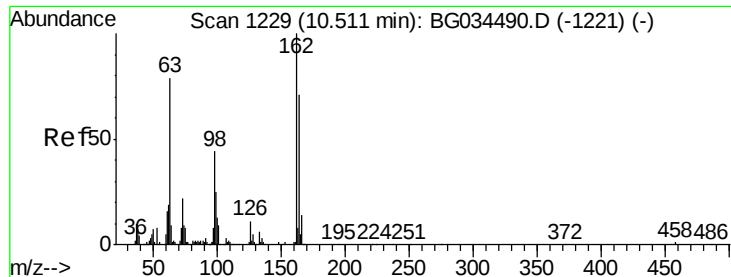
Tot Ion:122 Resp: 87197  
 Ion Ratio Lower Upper  
 122 100  
 107 136.1 100.2 150.2  
 121 59.4 44.4 66.6



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 40.61 ng  
 RT: 10.30 min Scan# 1193  
 Delta R.T. 0.00 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

Tgt Ion: 93 Resp: 139494  
 Ion Ratio Lower Upper  
 93 100  
 95 34.1 24.3 36.5  
 123 10.9 8.4 12.6

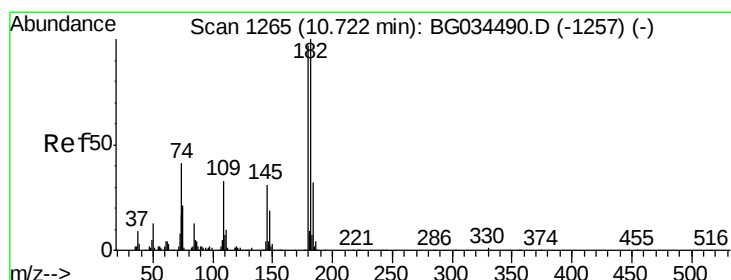
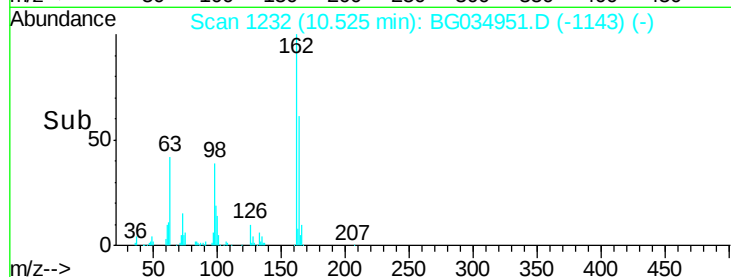
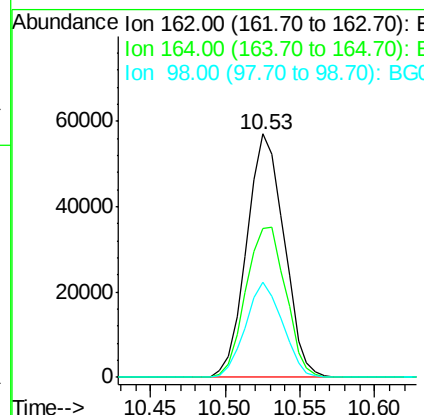
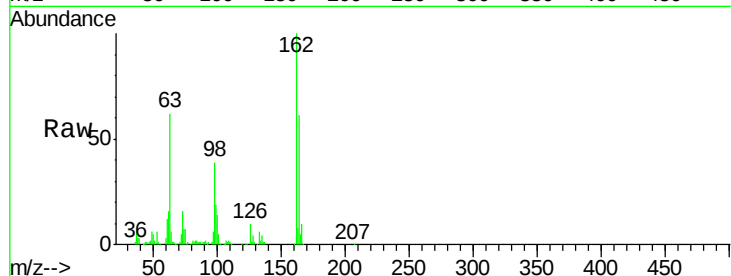




#29  
2,4-Dichlorophenol  
Concen: 40.41 ng  
RT: 10.53 min Scan# 1232  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

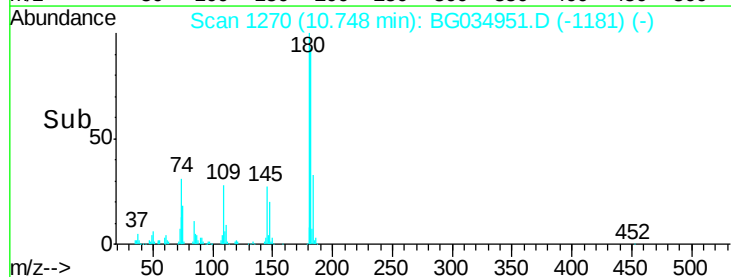
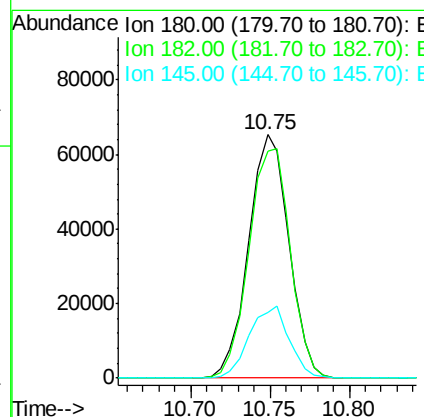
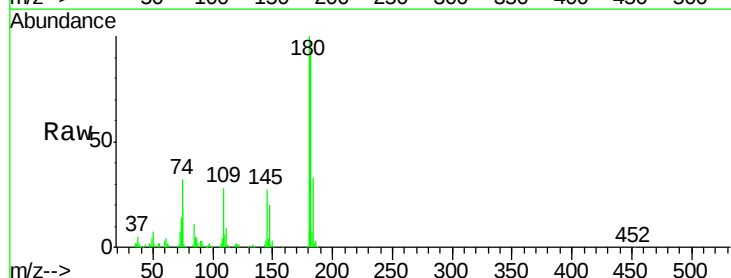
Instrument :  
BNA\_G  
ClientSampleId :

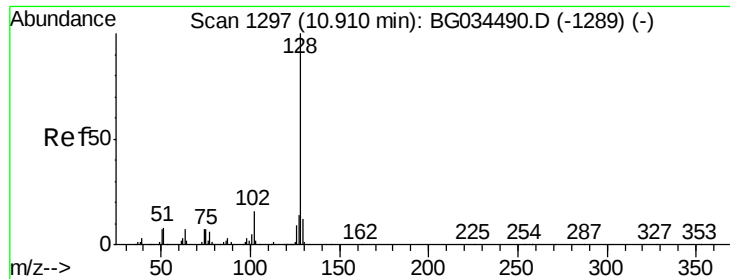
Tot Ion:162 Resp: 98752  
Ion Ratio Lower Upper  
162 100  
164 61.2 48.0 88.0  
98 39.0 21.1 61.1



#30  
1,2,4-Trichlorobenzene  
Concen: 39.38 ng  
RT: 10.75 min Scan# 1270  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

Tgt Ion:180 Resp: 115391  
Ion Ratio Lower Upper  
180 100  
182 93.1 77.5 116.3  
145 27.0 23.4 35.2

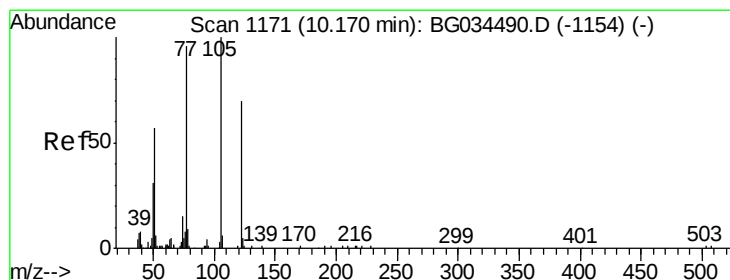
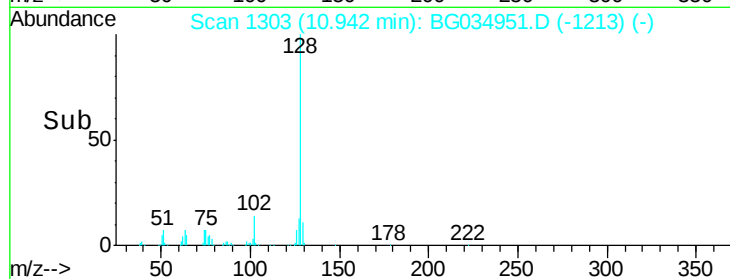
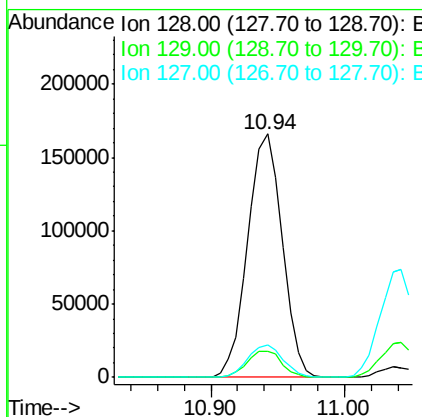
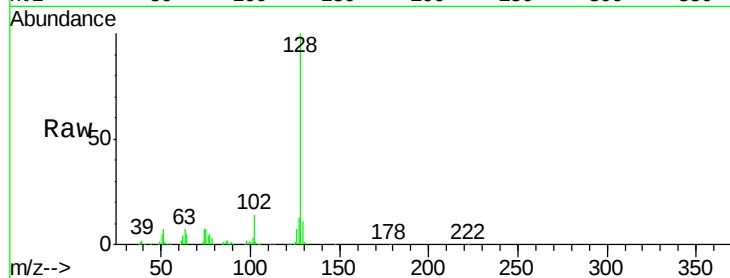




#31  
Naphthalene  
Concen: 39.70 ng  
RT: 10.94 min Scan# 1303  
Delta R.T. 0.00 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

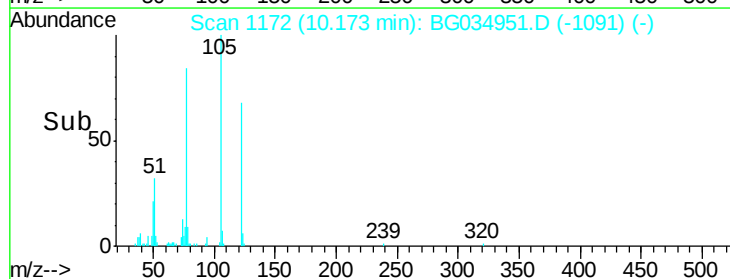
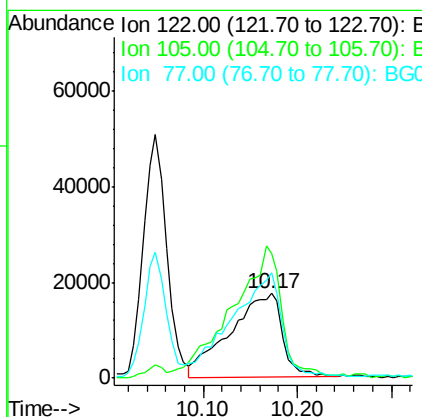
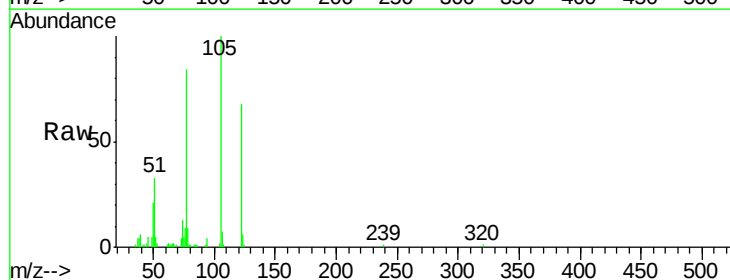
Instrument :  
BNA\_G  
ClientSampleId :

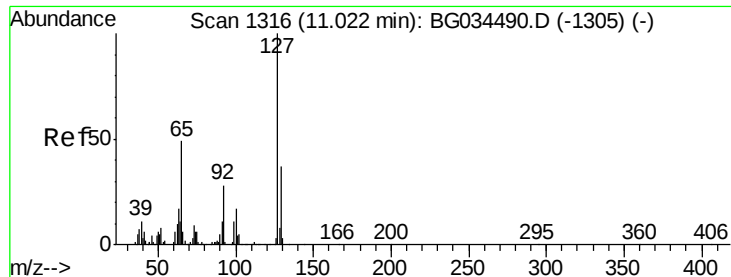
Tot Ion:128 Resp: 296815  
Ion Ratio Lower Upper  
128 100  
129 10.8 8.6 12.8  
127 13.1 11.6 17.4



#32  
Benzoic acid  
Concen: 44.43 ng  
RT: 10.17 min Scan# 1172  
Delta R.T. -0.05 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

Tgt Ion:122 Resp: 66848  
Ion Ratio Lower Upper  
122 100  
105 147.8 123.5 163.5  
77 124.5 85.7 125.7

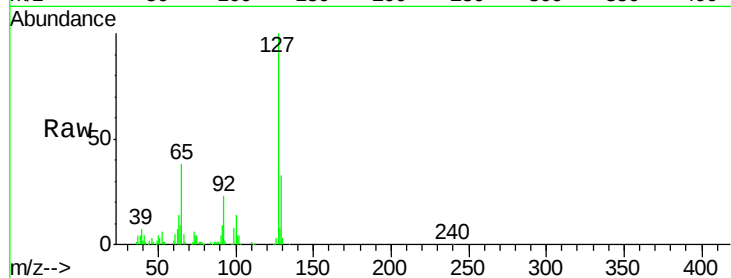




#33  
4-Chloroaniline  
Concen: 40.56 ng  
RT: 11.04 min Scan# 1320  
Delta R.T. 0.00 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

Instrument :  
BNA\_G  
ClientSampleId :

|             |       |        |  |
|-------------|-------|--------|--|
| Tot Ion:127 | Resp: | 131673 |  |
| Ion Ratio   | Lower | Upper  |  |
| 127 100     |       |        |  |
| 129 32.5    | 24.0  | 36.0   |  |
| 65 37.8     | 27.0  | 40.4   |  |
| 92 23.4     | 16.6  | 25.0   |  |

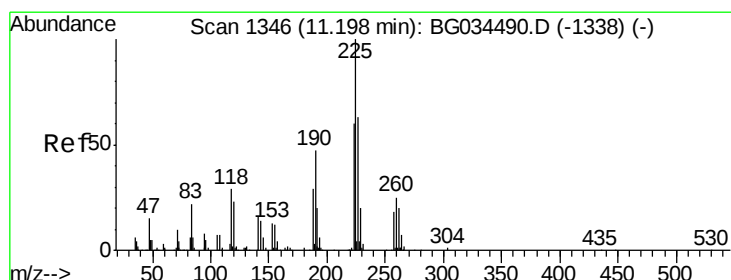
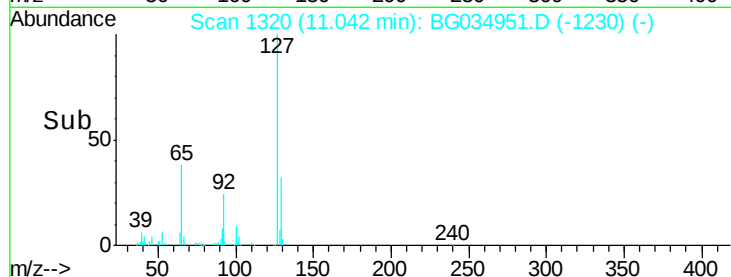
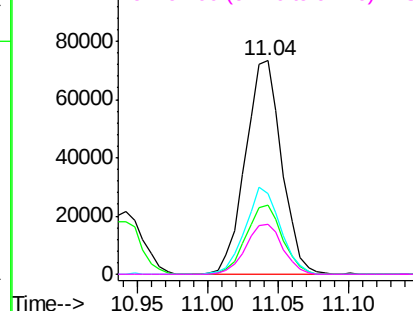


Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

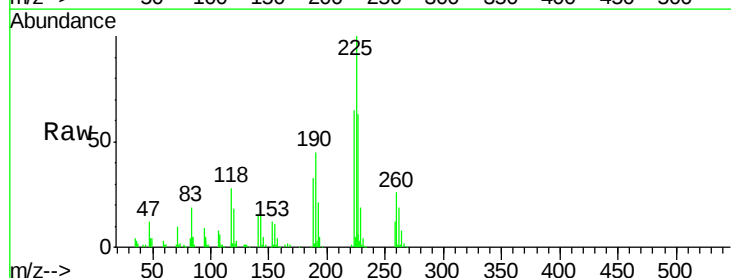
Ion 65.00 (64.70 to 65.70): BGC

Ion 92.00 (91.70 to 92.70): BGC



#34  
Hexachlorobutadiene  
Concen: 39.91 ng  
RT: 11.22 min Scan# 1351  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

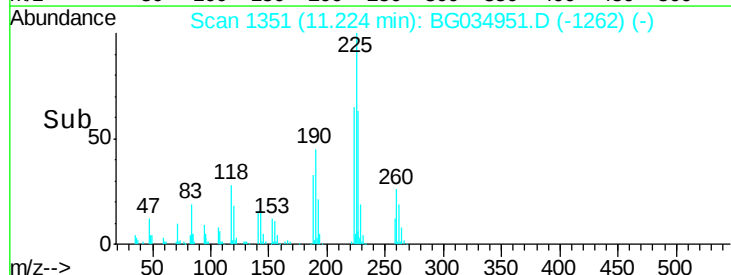
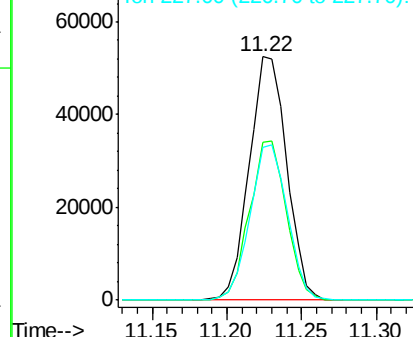
|     |         |       |       |
|-----|---------|-------|-------|
| Tgt | Ion:225 | Resp: | 90958 |
| Ion | Ratio   | Lower | Upper |
| 225 | 100     |       |       |
| 223 | 64.6    | 49.7  | 74.5  |
| 227 | 62.9    | 48.1  | 72.1  |

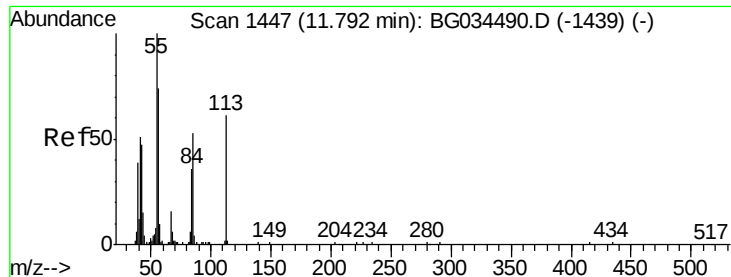


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 40.14 ng

RT: 11.81 min Scan# 1451

Delta R.T. -0.03 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Instrument :

BNA\_G

ClientSampleId :

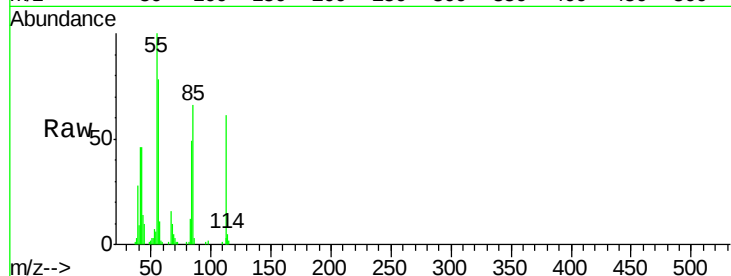
Tot Ion:113 Resp: 36258

Ion Ratio Lower Upper

113 100

55 162.9 186.9 226.9#

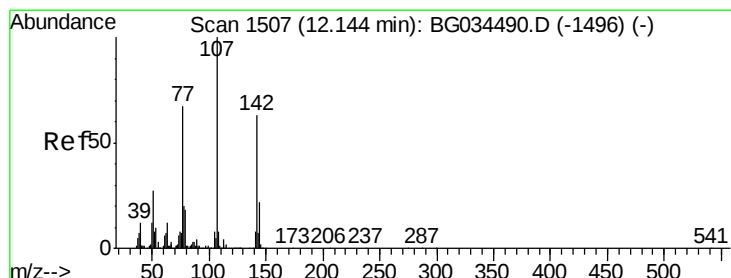
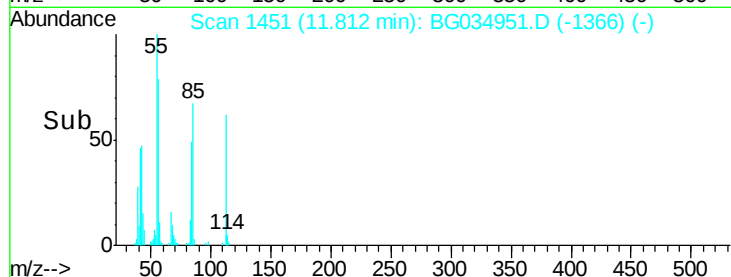
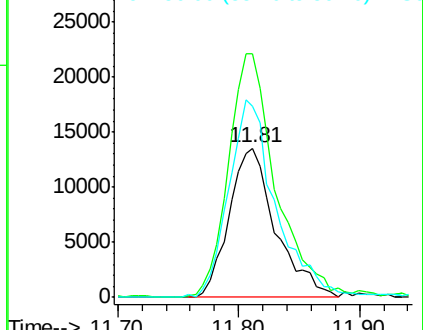
56 127.5 130.9 170.9#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG034490.D (-1439) (-)

Ion 56.00 (55.70 to 56.70): BG034490.D (-1439) (-)



#36

4-Chloro-3-methylphenol

Concen: 41.22 ng

RT: 12.15 min Scan# 1509

Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

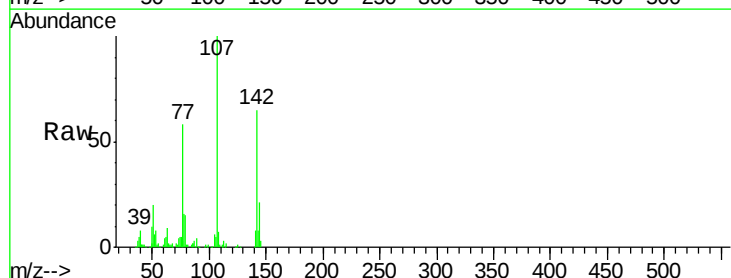
Tgt Ion:107 Resp: 125564

Ion Ratio Lower Upper

107 100

144 21.3 18.2 27.4

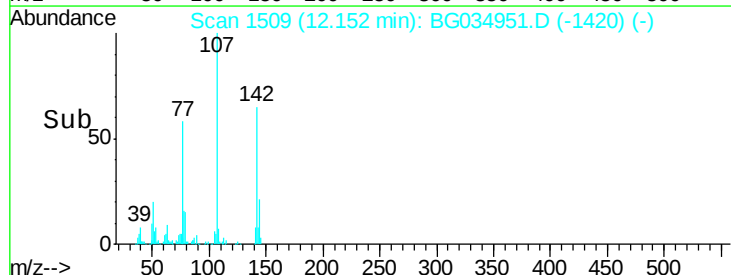
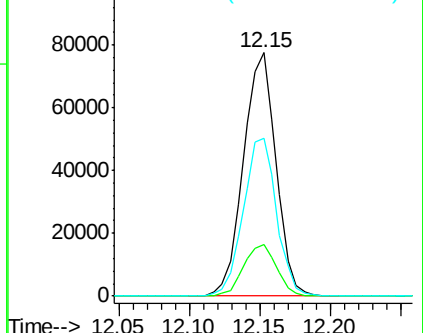
142 65.0 59.0 88.4

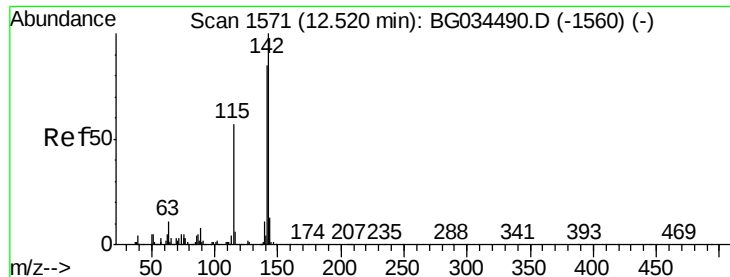


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

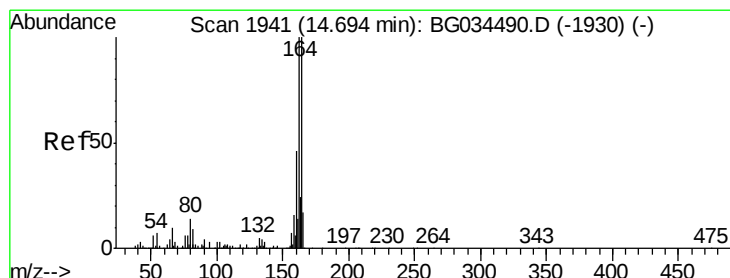
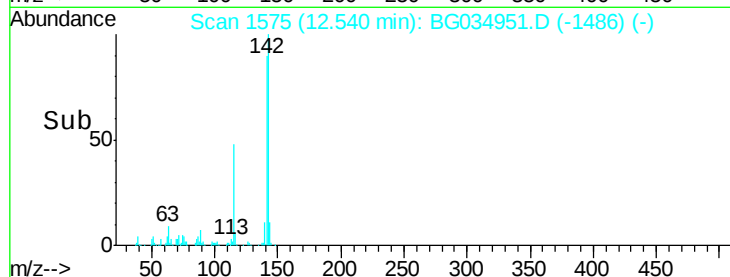
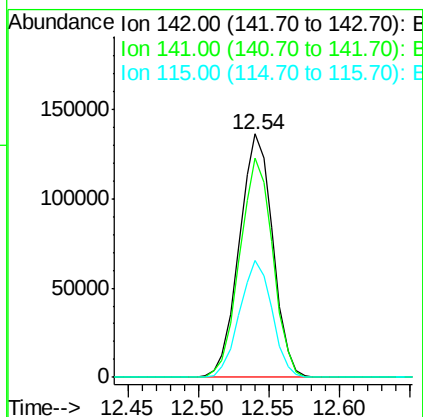
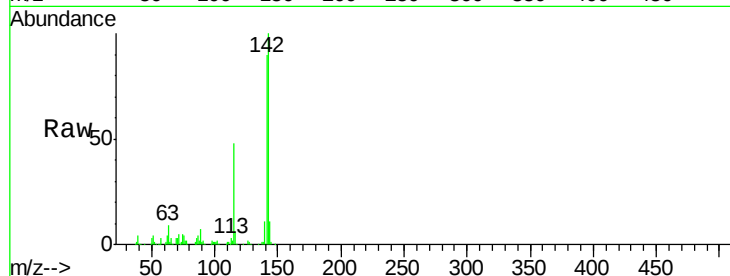




#37  
2-Methylnaphthalene  
Concen: 39.86 ng  
RT: 12.54 min Scan# 1575  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

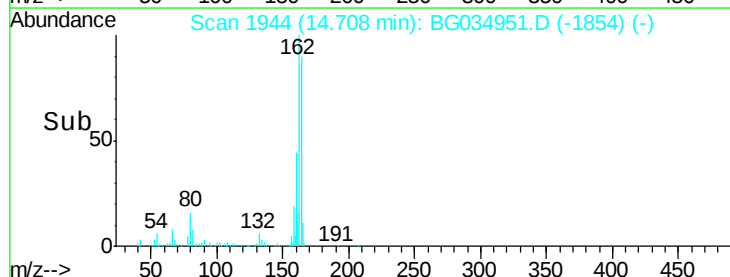
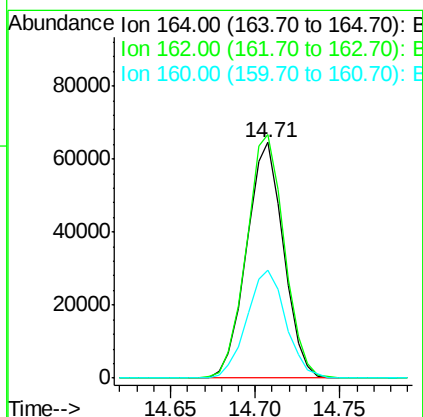
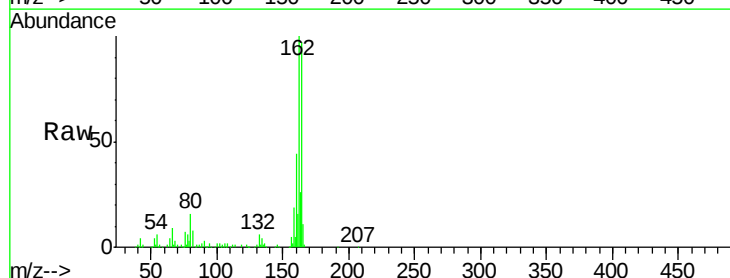
Instrument :  
BNA\_G  
ClientSampleId :

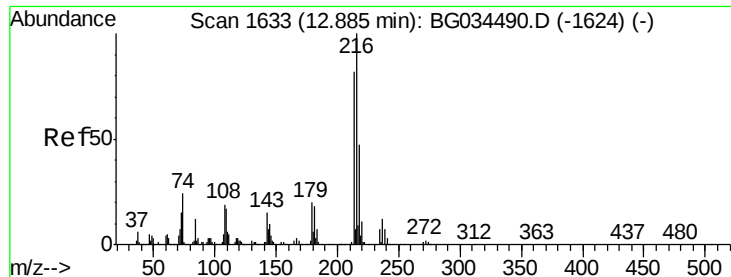
Tot Ion:142 Resp: 225919  
Ion Ratio Lower Upper  
142 100  
141 90.2 67.1 100.7  
115 47.8 30.7 46.1#



#38  
Acenaphthene-d10  
Concen: 20.00 ng  
RT: 14.71 min Scan# 1944  
Delta R.T. 0.00 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

Tgt Ion:164 Resp: 98228  
Ion Ratio Lower Upper  
164 100  
162 103.4 78.8 118.2  
160 45.8 35.4 53.0





#39

1,2,4,5-Tetrachlorobenzene

Concen: 41.16 ng

RT: 12.90 min Scan# 1637

Delta R.T. 0.00 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Instrument :

BNA\_G

ClientSampleId :

Tot Ion:216 Resp: 150600

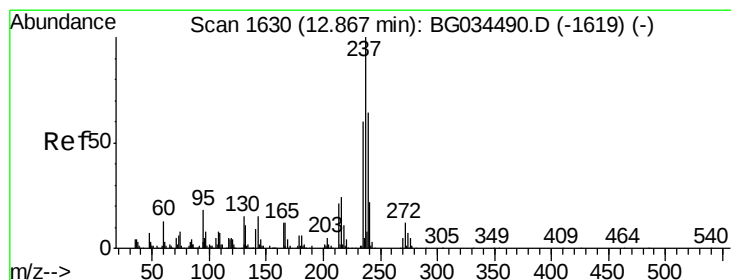
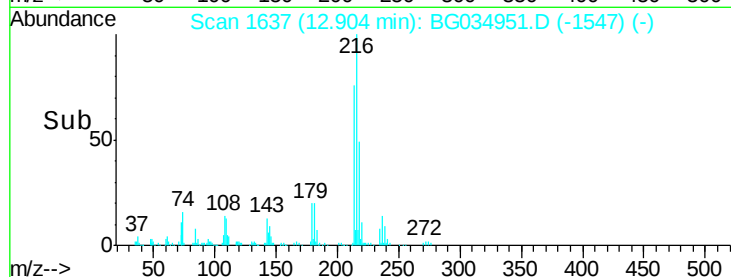
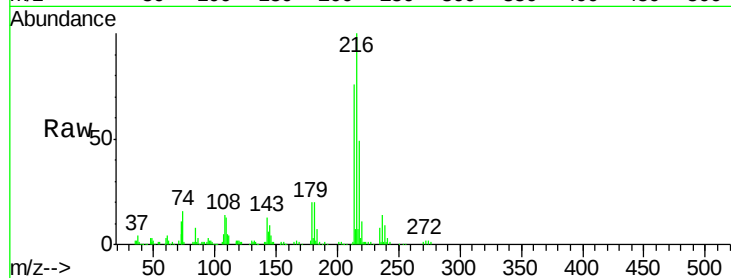
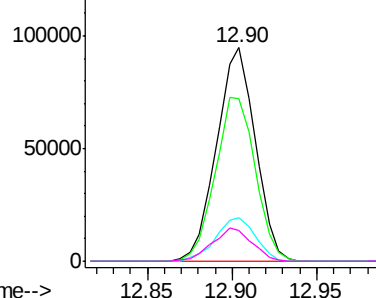
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 216 | 100   |       |       |
| 214 | 79.5  | 63.0  | 94.4  |
| 179 | 20.9  | 17.0  | 25.6  |
| 108 | 16.2  | 12.8  | 19.2  |

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: 40.96 ng

RT: 12.89 min Scan# 1634

Delta R.T. 0.00 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

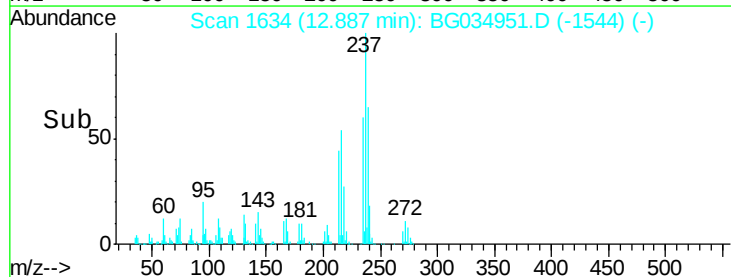
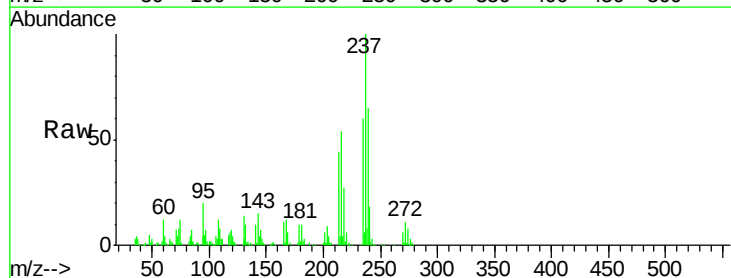
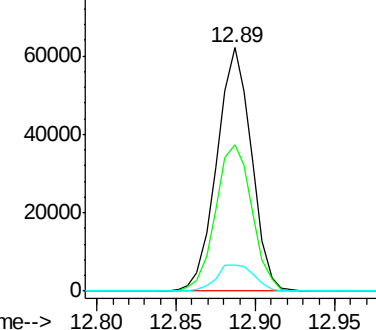
Tgt Ion:237 Resp: 93974

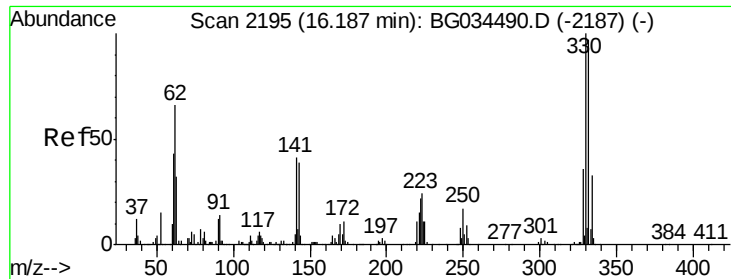
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 237 | 100   |       |       |
| 235 | 60.2  | 50.4  | 90.4  |
| 272 | 10.6  | 0.0   | 31.8  |

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

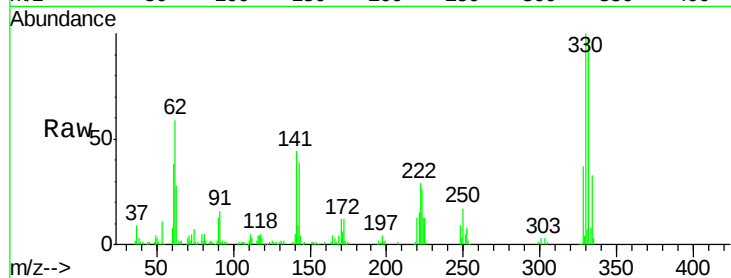




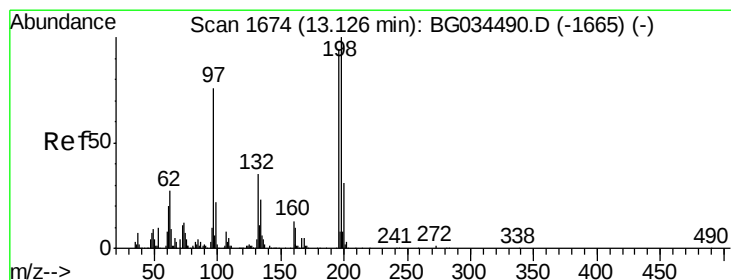
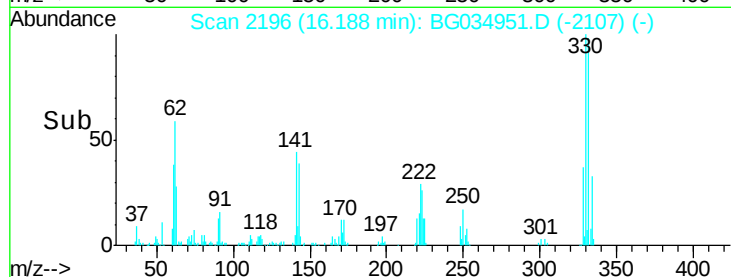
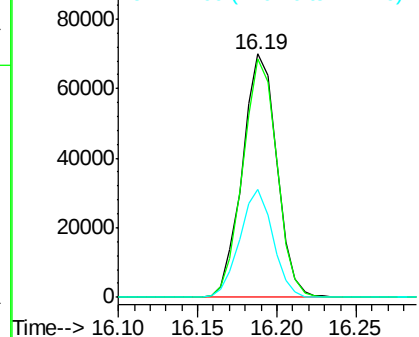
#41  
 2,4,6-Tribromophenol  
 Concen: 83.95 ng  
 RT: 16.19 min Scan# 2196  
 Delta R.T. -0.01 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

Instrument :  
 BNA\_G  
 ClientSampled :

Tot Ion:330 Resp: 105566  
 Ion Ratio Lower Upper  
 330 100  
 332 97.0 77.0 115.6  
 141 42.7 25.2 37.8#

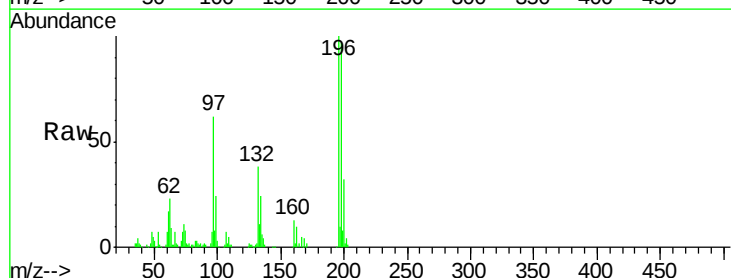


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

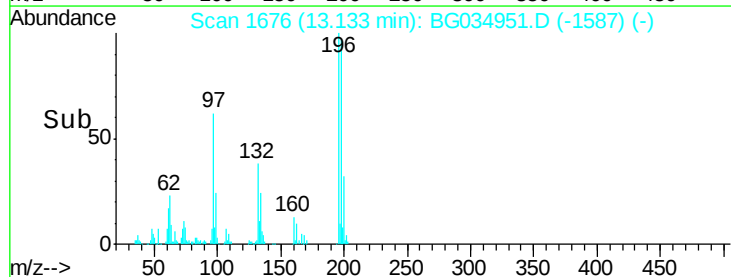
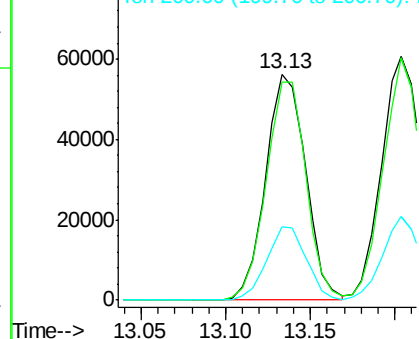


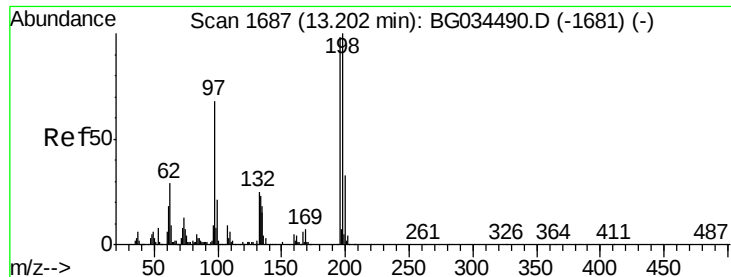
#42  
 2,4,6-Trichlorophenol  
 Concen: 41.93 ng  
 RT: 13.13 min Scan# 1676  
 Delta R.T. -0.01 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

Tgt Ion:196 Resp: 91863  
 Ion Ratio Lower Upper  
 196 100  
 198 96.5 78.2 117.2  
 200 32.2 24.6 36.8



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

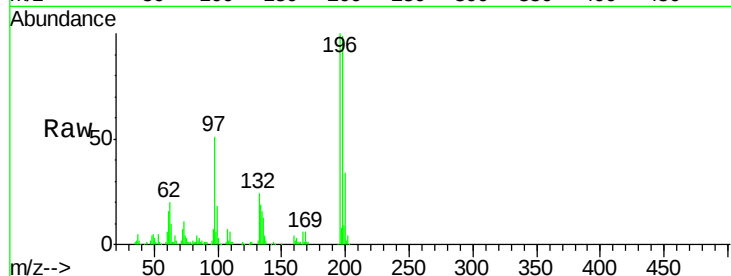




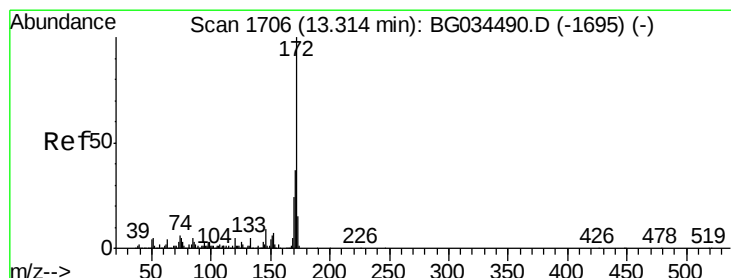
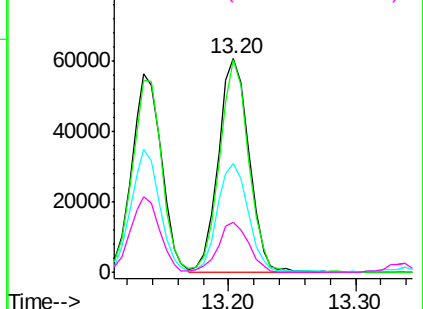
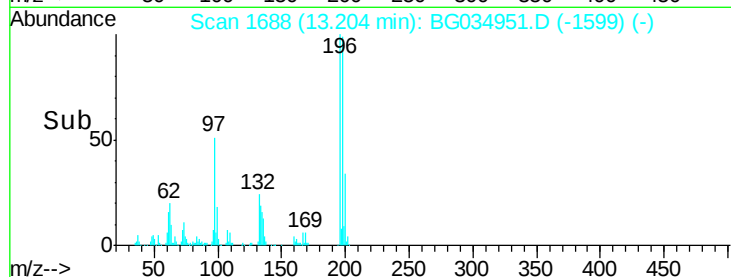
#43  
2,4,5-Trichlorophenol  
Concen: 42.20 ng  
RT: 13.20 min Scan# 1688  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

Instrument :  
BNA\_G  
ClientSampleId :

Tot Ion:196 Resp: 101482  
Ion Ratio Lower Upper  
196 100  
198 99.4 76.2 114.4  
97 50.8 38.7 58.1  
132 23.6 20.2 30.2

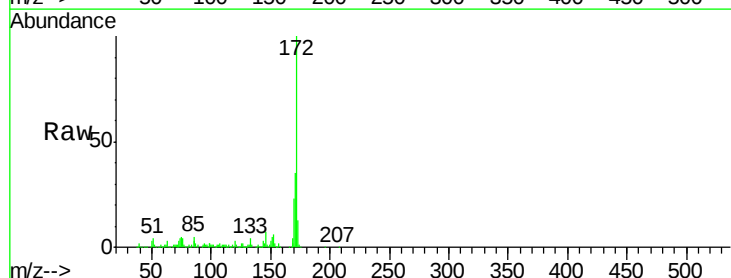


Abundance Ion 196.00 (195.70 to 196.70): E  
Ion 198.00 (197.70 to 198.70): E  
Ion 97.00 (96.70 to 97.70): BG  
Ion 132.00 (131.70 to 132.70): E

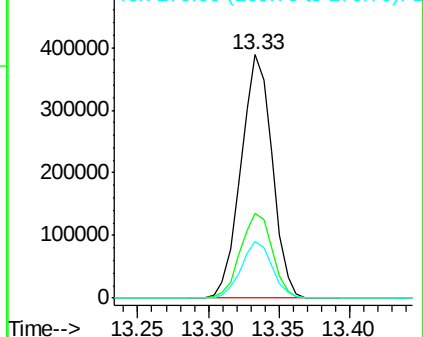
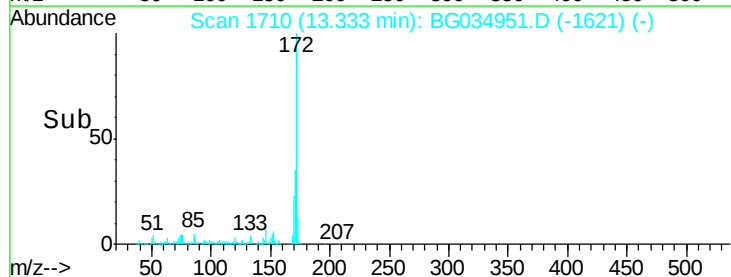


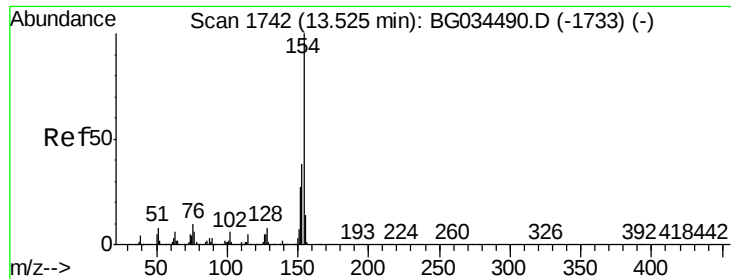
#44  
2-Fluorobiphenyl  
Concen: 79.59 ng  
RT: 13.33 min Scan# 1710  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

Tgt Ion:172 Resp: 601364  
Ion Ratio Lower Upper  
172 100  
171 34.7 30.0 45.0  
170 23.1 19.5 29.3



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

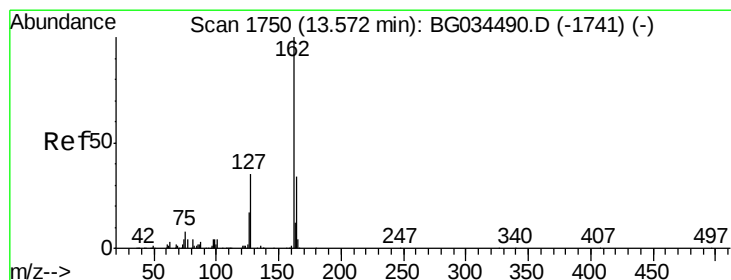
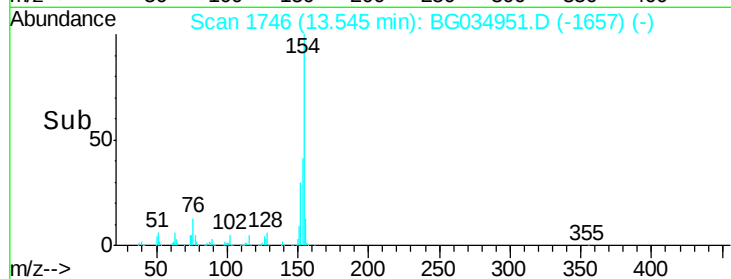
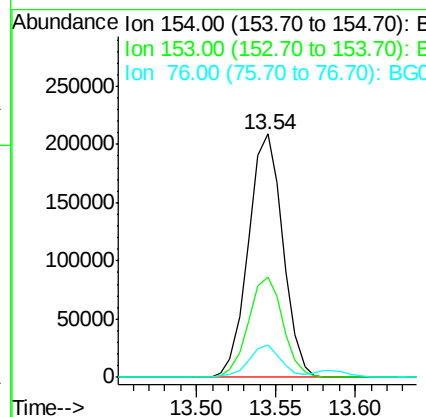
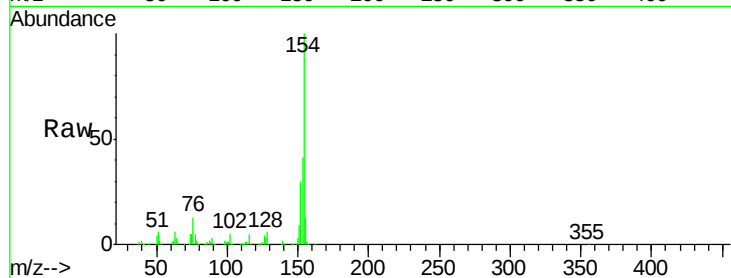




#45  
 1,1'-Biphenyl  
 Concen: 39.96 ng  
 RT: 13.54 min Scan# 1746  
 Delta R.T. -0.01 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

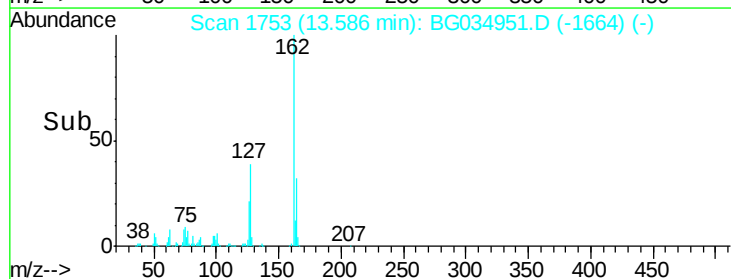
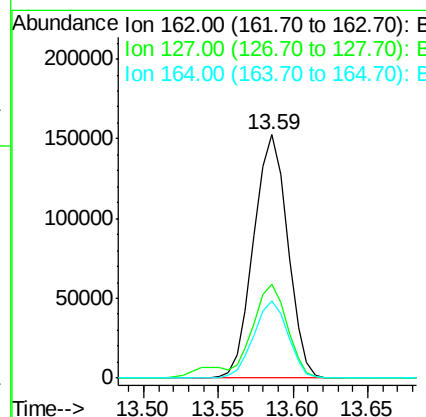
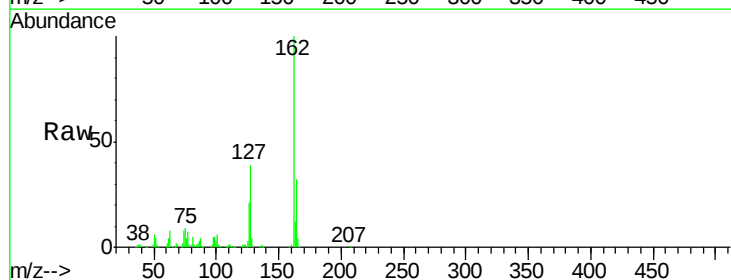
Instrument :  
 BNA\_G  
 ClientSampled :

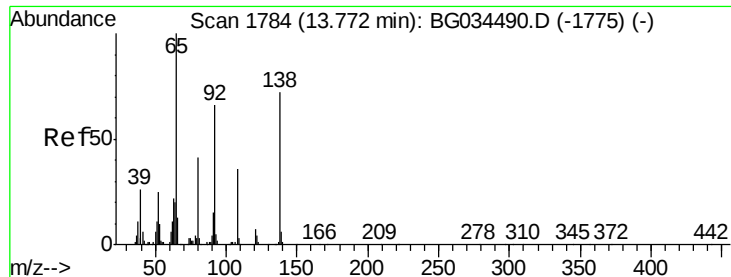
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 154     | 100   |       |       |
| 153     | 41.0  | 19.8  | 59.8  |
| 76      | 13.3  | 0.0   | 31.9  |



#46  
 2-Chloronaphthalene  
 Concen: 40.21 ng  
 RT: 13.59 min Scan# 1753  
 Delta R.T. -0.01 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 38.5  | 30.7  | 46.1  |
| 164     | 31.6  | 26.0  | 39.0  |

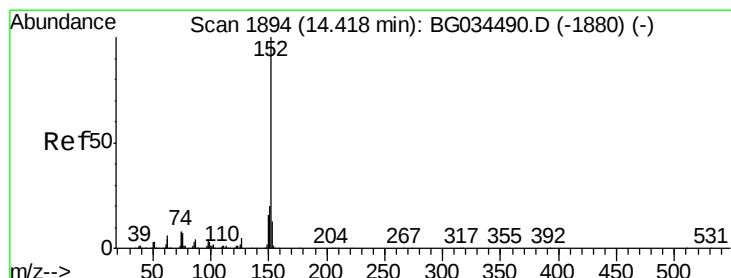
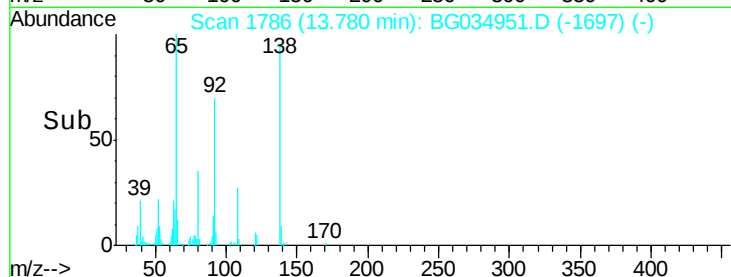
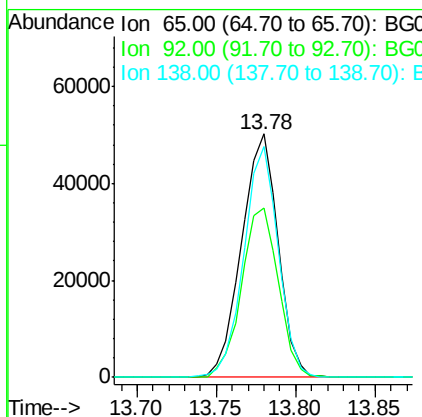
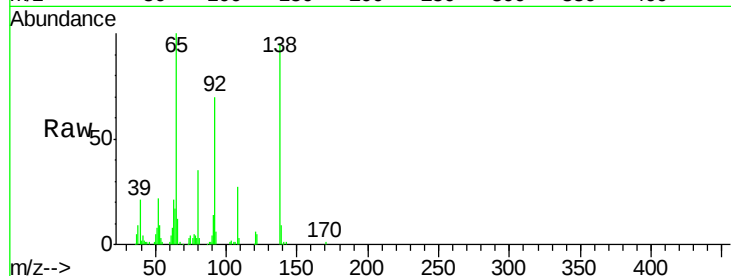




#47  
2-Nitroaniline  
Concen: 45.51 ng  
RT: 13.78 min Scan# 1786  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

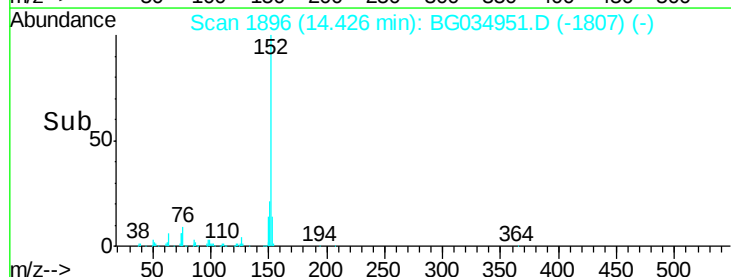
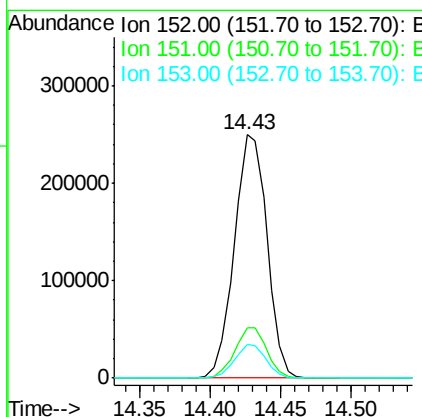
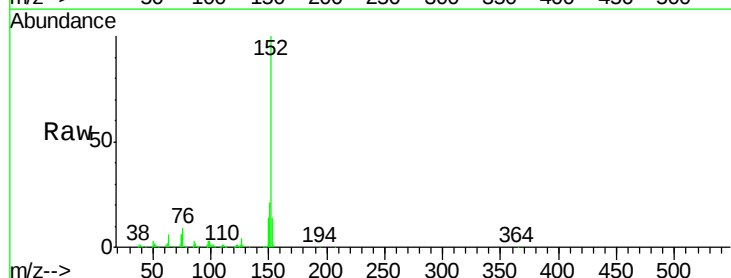
Instrument :  
BNA\_G  
ClientSampleId :

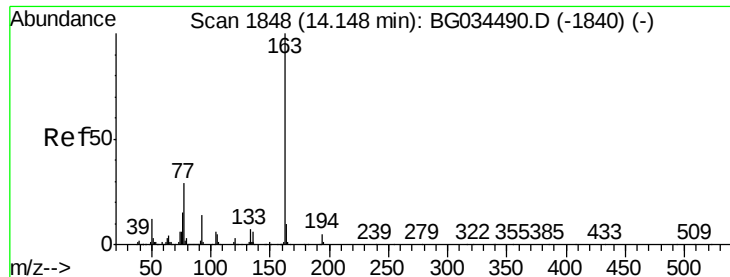
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 65      | 100   |       |       |
| 92      | 69.7  | 54.6  | 82.0  |
| 138     | 95.0  | 72.9  | 109.3 |



#48  
Acenaphthylene  
Concen: 40.25 ng  
RT: 14.43 min Scan# 1896  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 151     | 20.8  | 17.2  | 25.8  |
| 153     | 13.6  | 10.2  | 15.4  |





#49

Dimethylphthalate

Concen: 40.40 ng

RT: 14.16 min Scan# 1851

Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Instrument :

BNA\_G

ClientSampleId :

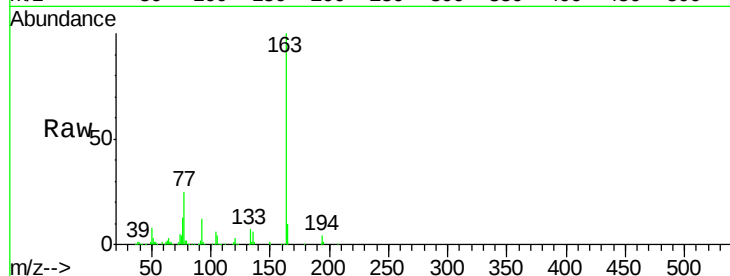
Tot Ion:163 Resp: 346093

Ion Ratio Lower Upper

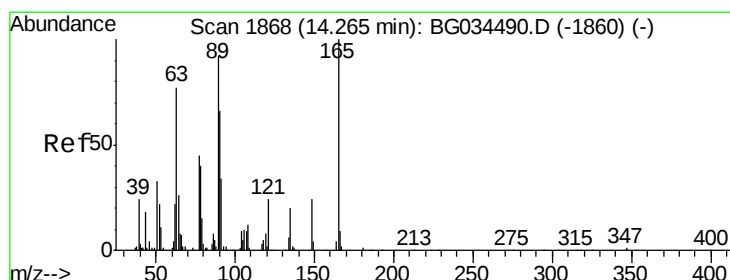
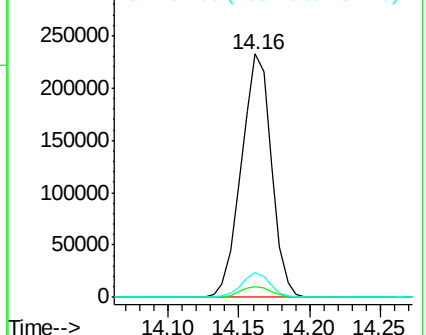
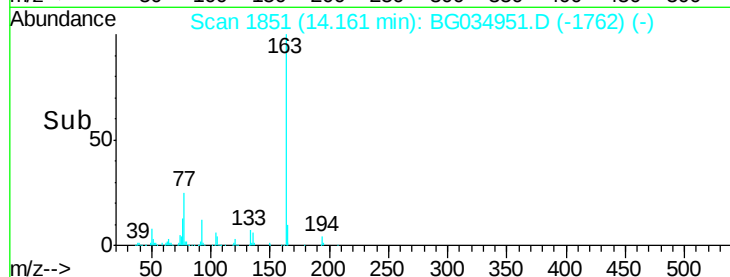
163 100

194 4.4 3.4 5.2

164 10.2 8.2 12.4



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: 43.64 ng

RT: 14.27 min Scan# 1870

Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

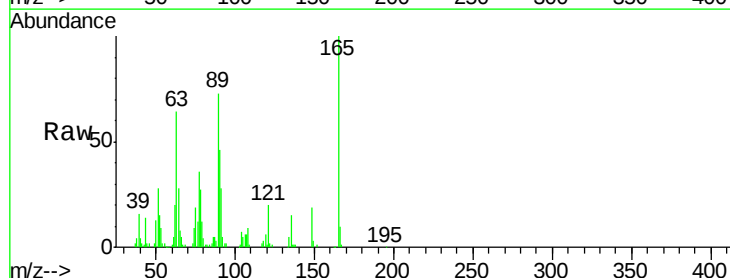
Tgt Ion:165 Resp: 68190

Ion Ratio Lower Upper

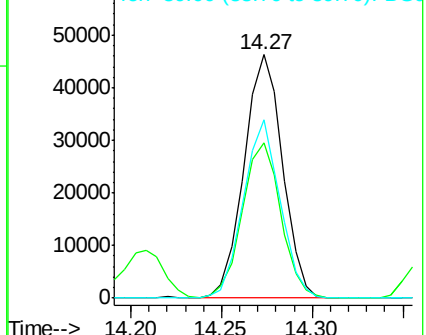
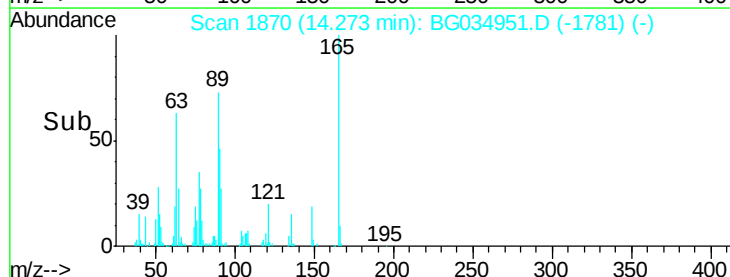
165 100

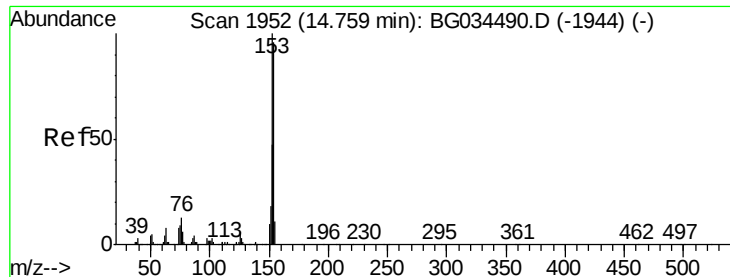
63 63.6 52.7 79.1

89 73.0 49.2 73.8



Abundance Ion 165.00 (164.70 to 165.70): E  
Ion 63.00 (62.70 to 63.70): BGC  
Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 41.48 ng

RT: 14.77 min Scan# 1955

Delta R.T. 0.00 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Instrument :

BNA\_G

ClientSampleId :

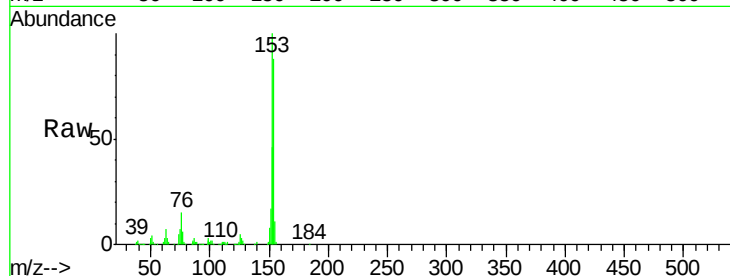
Tot Ion:154 Resp: 271364

Ion Ratio Lower Upper

154 100

153 113.0 90.4 135.6

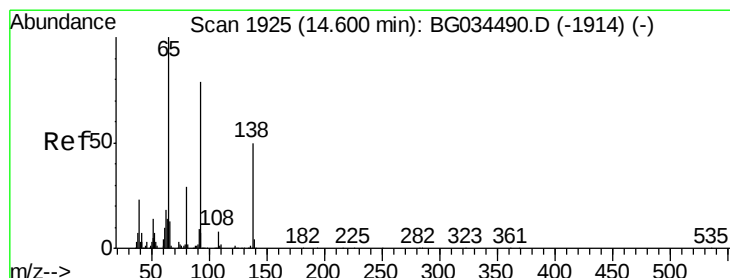
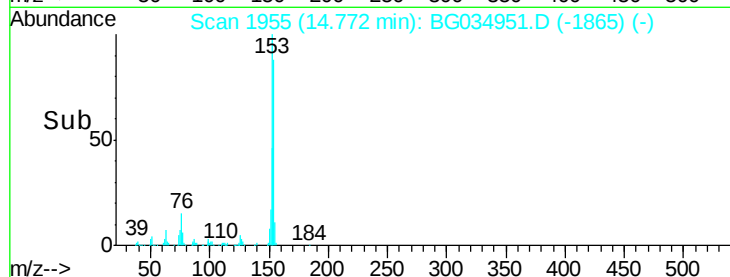
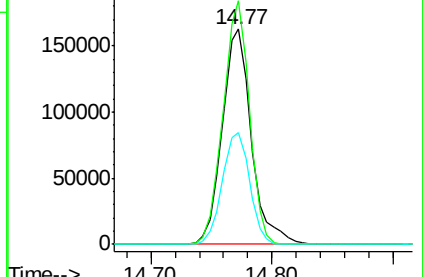
152 51.8 41.6 62.4



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: 45.42 ng

RT: 14.60 min Scan# 1926

Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

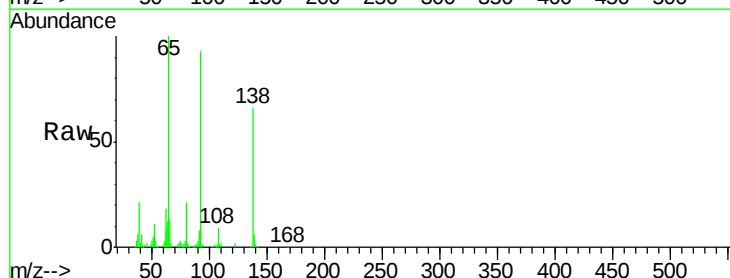
Tgt Ion:138 Resp: 69646

Ion Ratio Lower Upper

138 100

108 13.1 17.5 26.3#

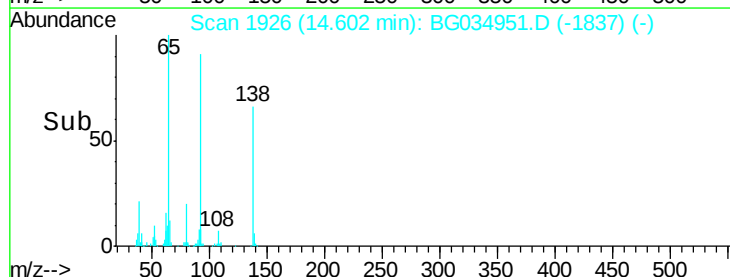
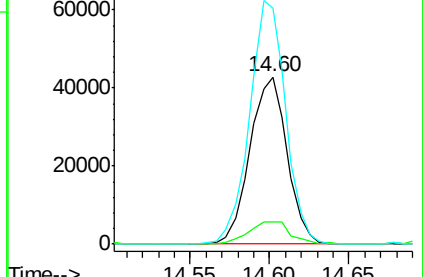
92 141.4 105.8 158.8

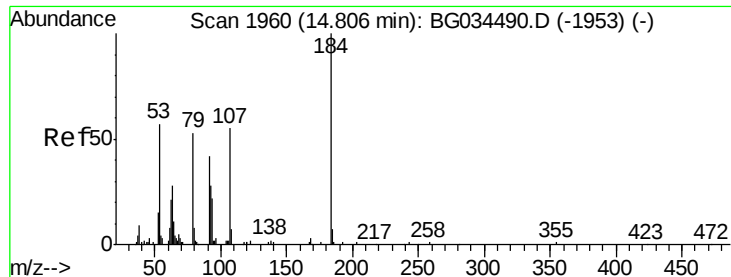


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC

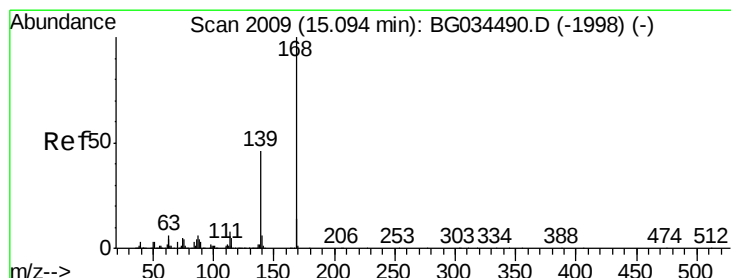
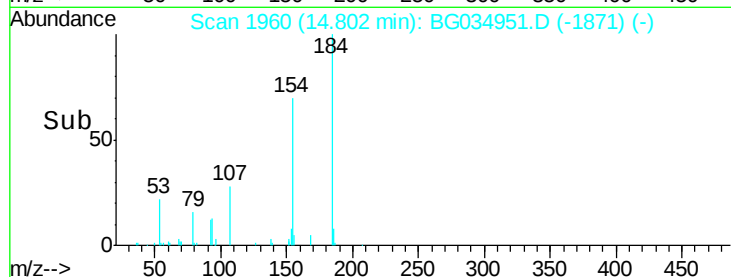
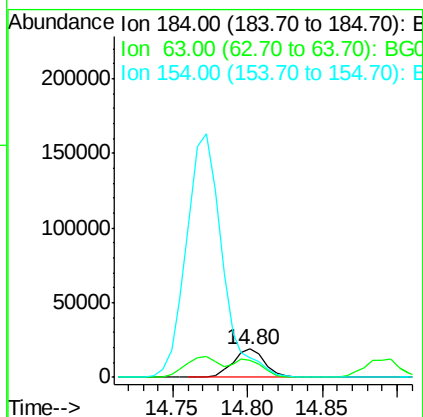
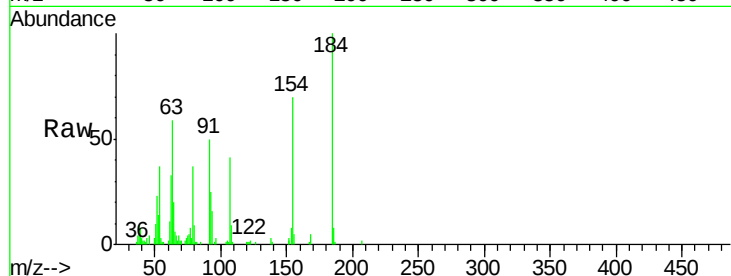




#53  
2,4-Dinitrophenol  
Concen: 45.18 ng  
RT: 14.80 min Scan# 1960  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

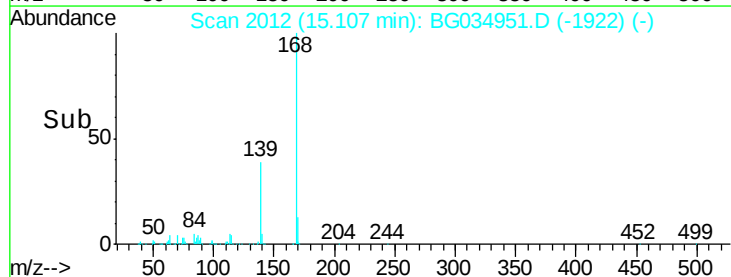
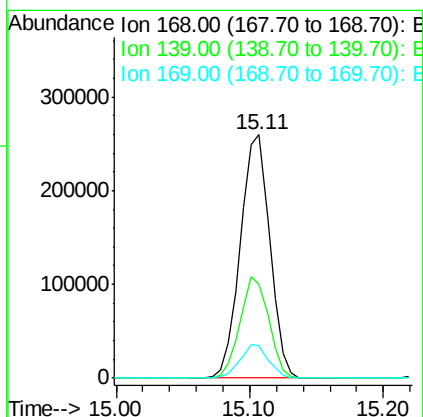
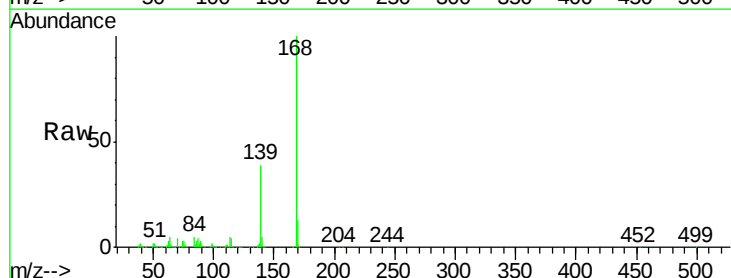
Instrument :  
BNA\_G  
ClientSampleId :

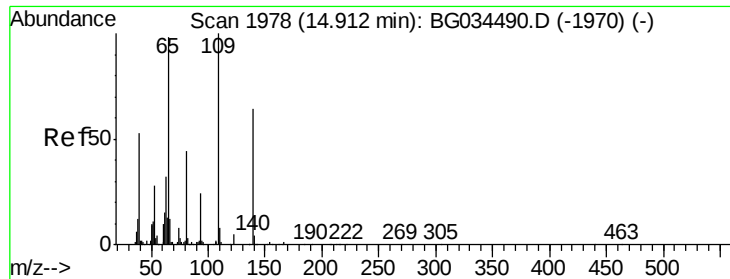
Tot Ion:184 Resp: 28574  
Ion Ratio Lower Upper  
184 100  
63 59.0 59.8 89.8#  
154 69.7 101.8 152.8#



#54  
Dibenzofuran  
Concen: 40.31 ng  
RT: 15.11 min Scan# 2012  
Delta R.T. 0.00 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

Tgt Ion:168 Resp: 394949  
Ion Ratio Lower Upper  
168 100  
139 38.8 28.6 43.0  
169 13.1 11.2 16.8

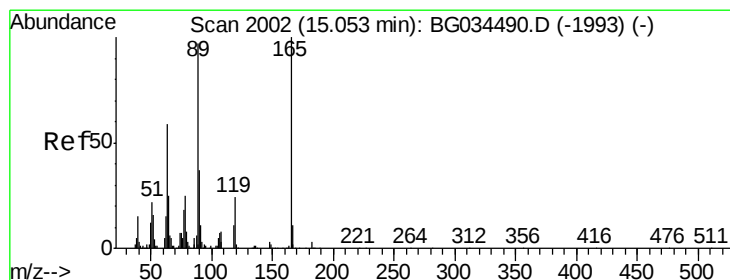
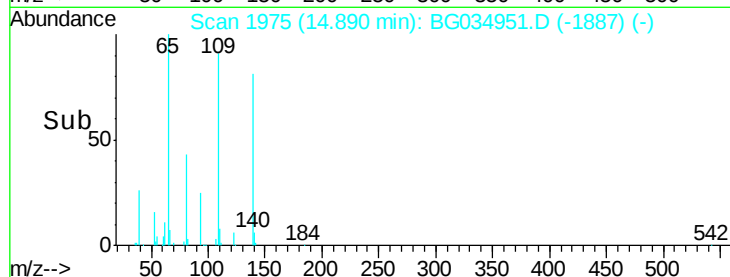
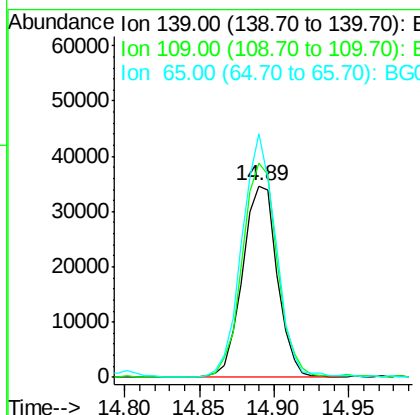
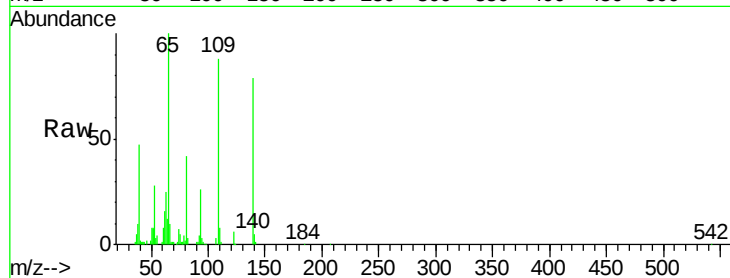




#55  
4-Nitrophenol  
Concen: 43.26 ng  
RT: 14.89 min Scan# 1975  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

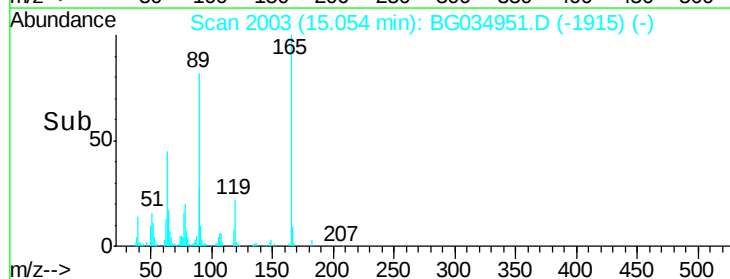
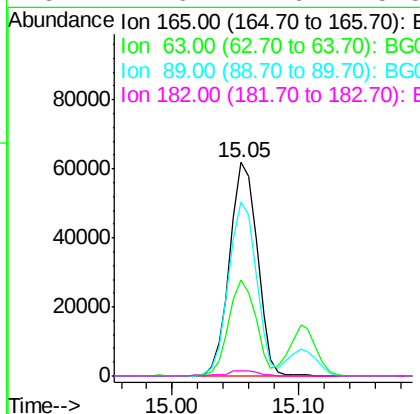
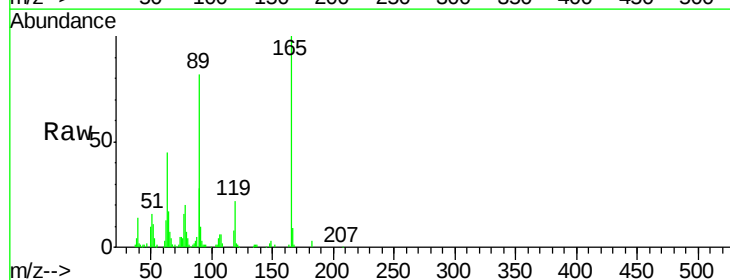
Instrument :  
BNA\_G  
ClientSampleId :

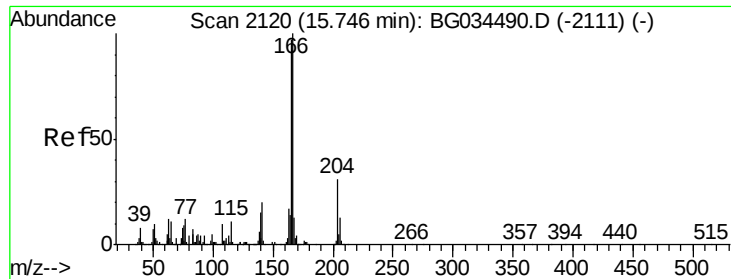
Tot Ion:139 Resp: 55984  
Ion Ratio Lower Upper  
139 100  
109 112.0 62.2 102.2#  
65 127.4 97.2 137.2



#56  
2,4-Dinitrotoluene  
Concen: 45.09 ng  
RT: 15.05 min Scan# 2003  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

Tgt Ion:165 Resp: 93605  
Ion Ratio Lower Upper  
165 100  
63 44.8 42.0 63.0  
89 81.8 66.9 100.3  
182 2.6 2.6 3.8#

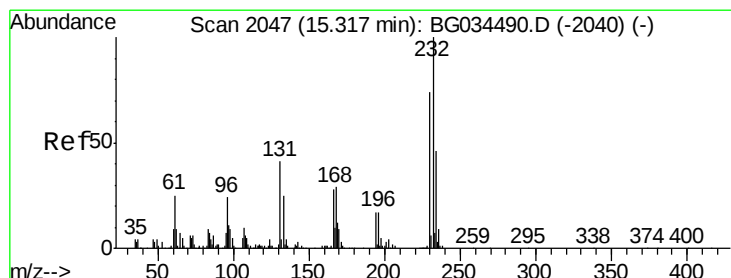
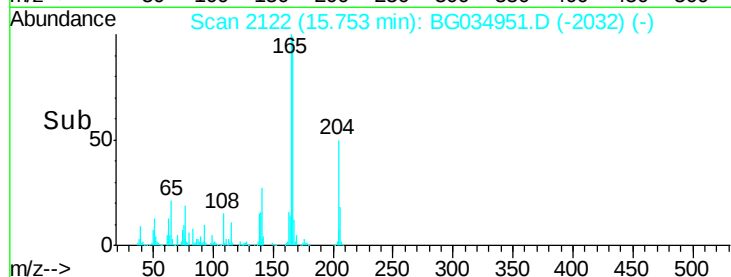
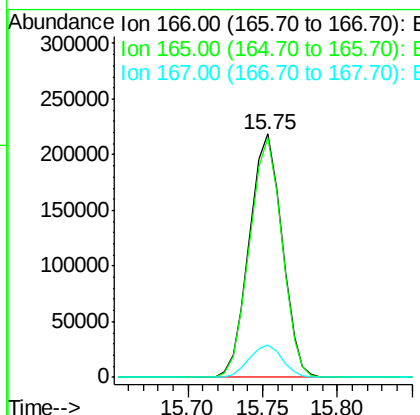
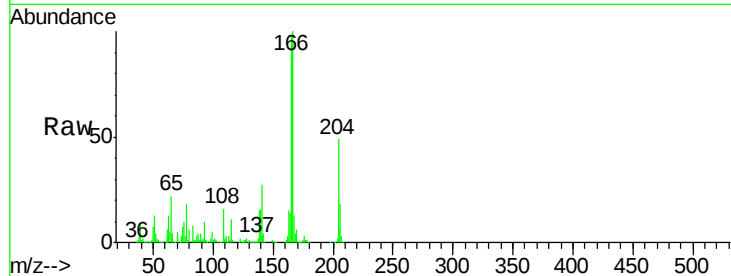




#57  
 Fluorene  
 Concen: 40.59 ng  
 RT: 15.75 min Scan# 2122  
 Delta R.T. 0.00 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

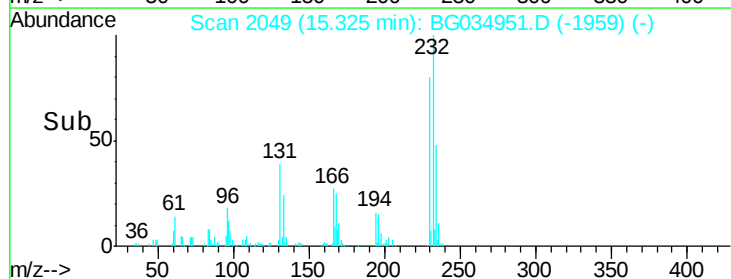
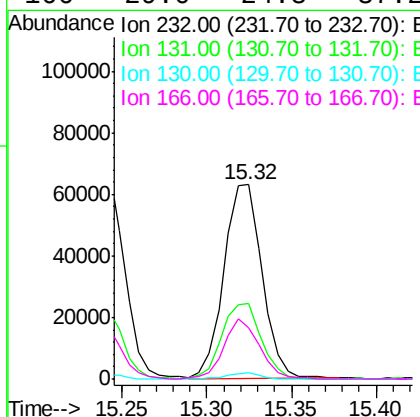
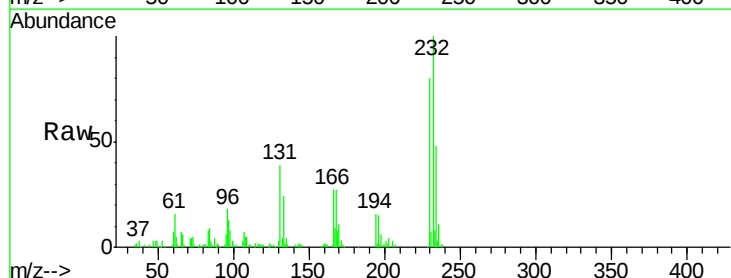
Instrument :  
 BNA\_G  
 ClientSampleId :

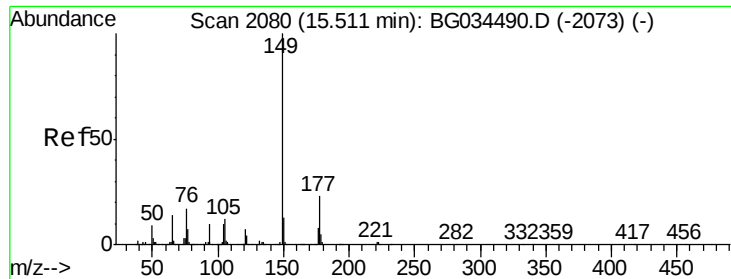
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 166     | 100   |       |       |
| 165     | 98.4  | 80.6  | 121.0 |
| 167     | 13.1  | 10.4  | 15.6  |



#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 42.17 ng  
 RT: 15.32 min Scan# 2049  
 Delta R.T. 0.00 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 232     | 100   |       |       |
| 131     | 41.0  | 33.5  | 50.3  |
| 130     | 2.6   | 2.2   | 3.2   |
| 166     | 29.0  | 24.8  | 37.2  |

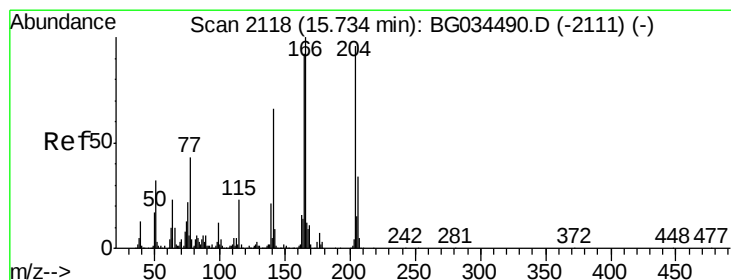
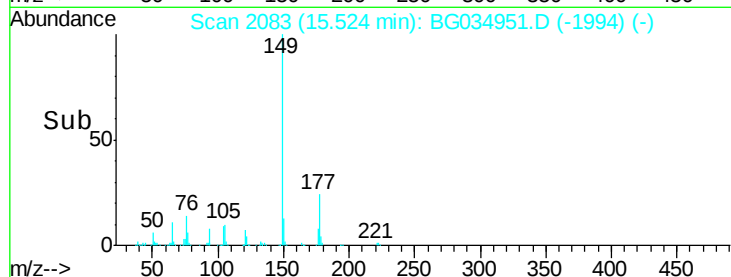
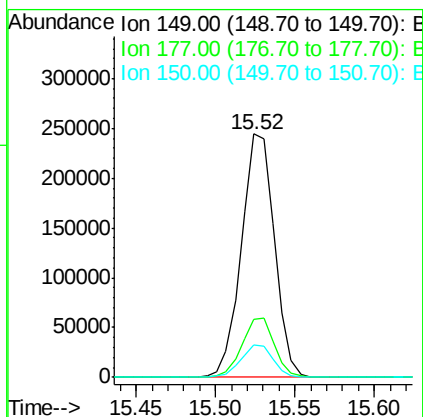
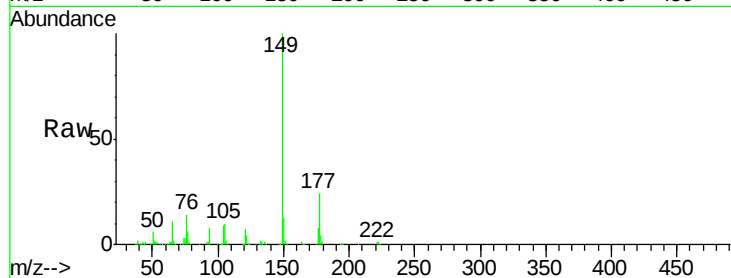




#59  
Diethylphthalate  
Concen: 40.38 ng  
RT: 15.52 min Scan# 2083  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

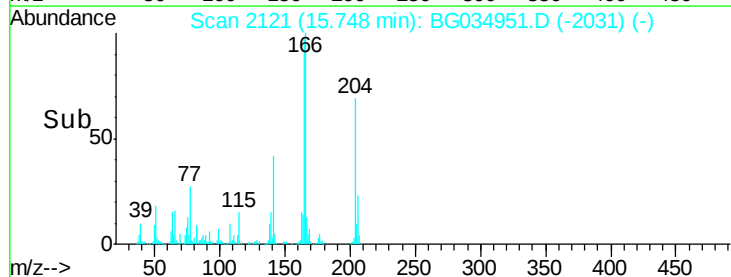
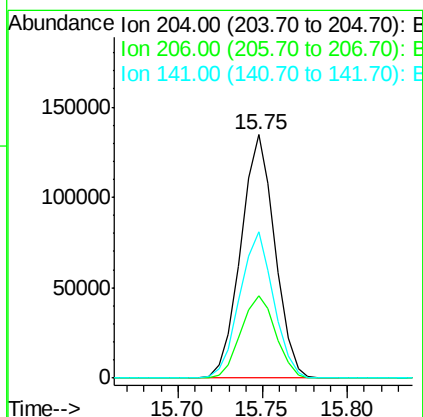
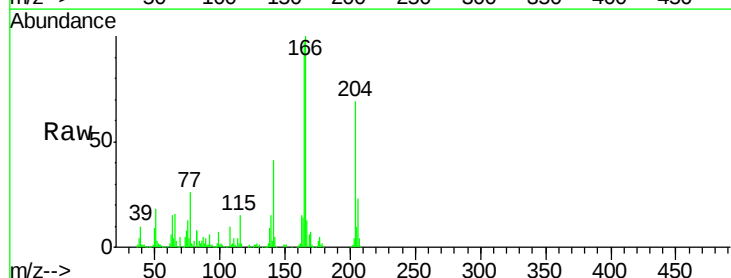
Instrument :  
BNA\_G  
ClientSampleId :

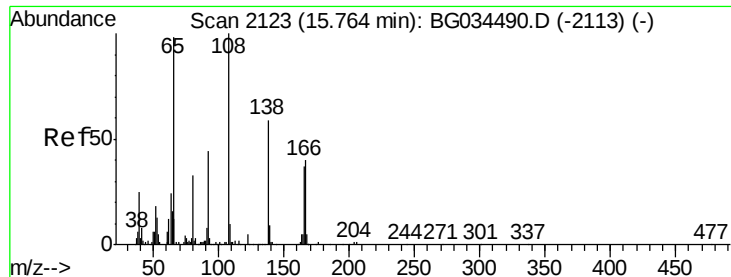
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 177     | 23.8  | 18.5  | 27.7  |
| 150     | 13.3  | 10.2  | 15.2  |



#60  
4-Chlorophenyl-phenylether  
Concen: 40.35 ng  
RT: 15.75 min Scan# 2121  
Delta R.T. 0.00 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 204     | 100   |       |       |
| 206     | 33.7  | 26.2  | 39.2  |
| 141     | 60.3  | 45.8  | 68.6  |





#61

4-Nitroaniline

Concen: 44.87 ng

RT: 15.77 min Scan# 2124

Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Instrument :

BNA\_G

ClientSampleId :

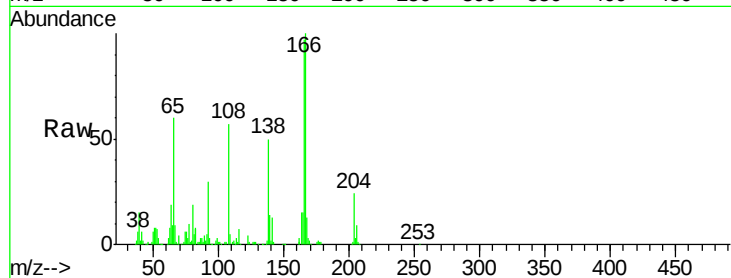
Tot Ion:138 Resp: 73793

Ion Ratio Lower Upper

138 100

92 59.9 40.1 80.1

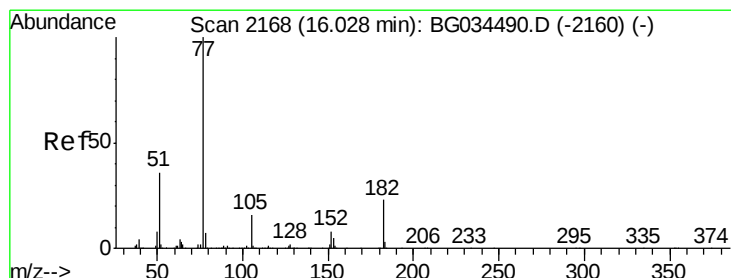
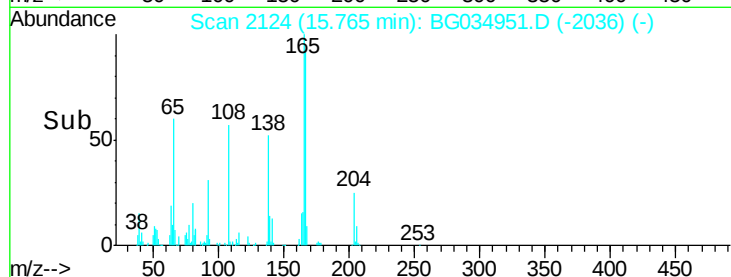
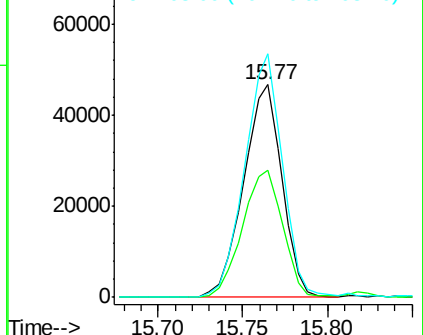
108 114.4 65.4 105.4#



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BGC

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 40.55 ng

RT: 16.04 min Scan# 2171

Delta R.T. 0.00 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Tgt Ion: 77 Resp: 347240

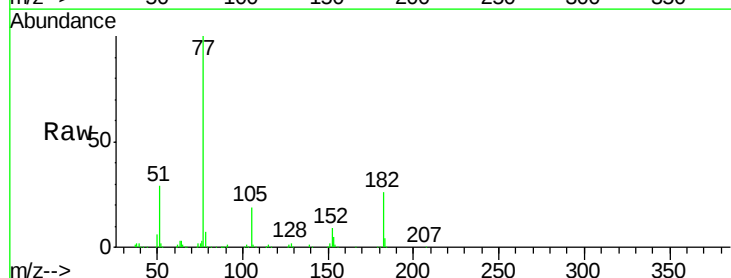
Ion Ratio Lower Upper

77 100

182 26.1 7.4 47.4

105 19.1 0.3 40.3

51 28.6 11.6 51.6

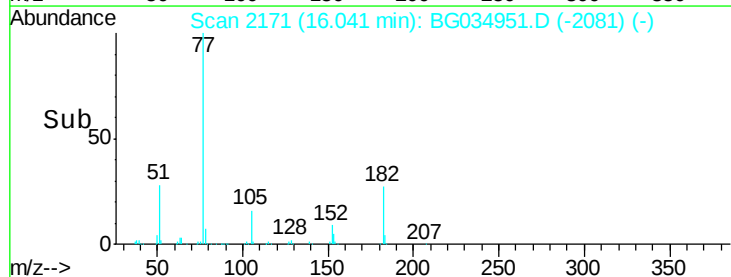
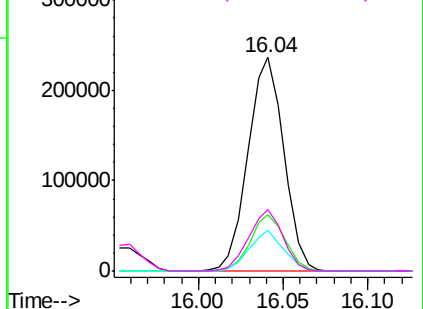


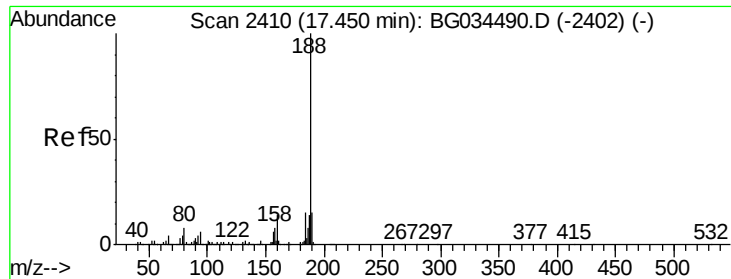
Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BGC





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.45 min Scan# 2411

Delta R.T. 0.00 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Instrument :

BNA\_G

ClientSampleId :

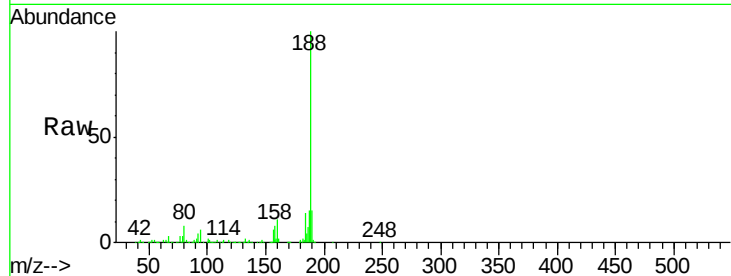
Tot Ion:188 Resp: 256510

Ion Ratio Lower Upper

188 100

94 5.8 6.9 10.3#

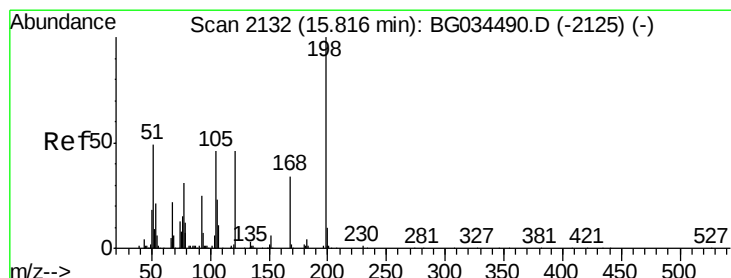
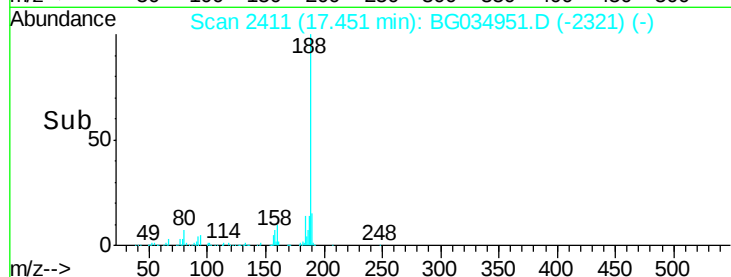
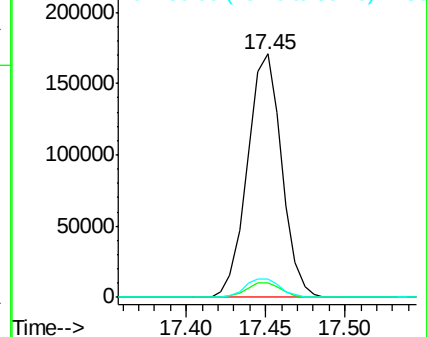
80 7.5 7.7 11.5#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BG

Ion 80.00 (79.70 to 80.70): BG



#64

4,6-Dinitro-2-methylphenol

Concen: 42.81 ng

RT: 15.82 min Scan# 2133

Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

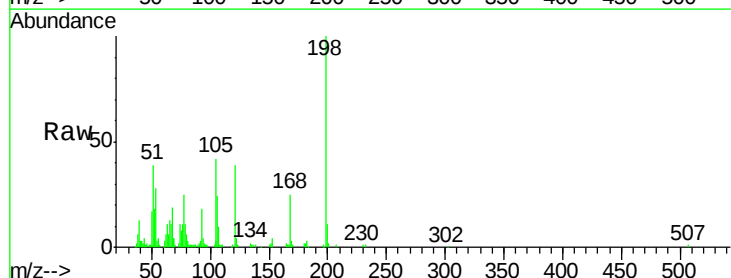
Tgt Ion:198 Resp: 50141

Ion Ratio Lower Upper

198 100

51 39.2 30.6 70.6

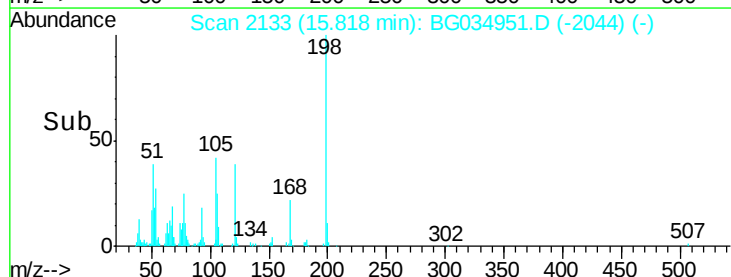
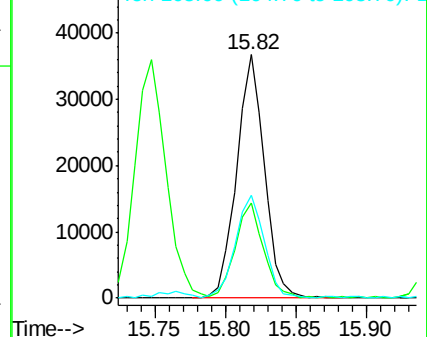
105 42.0 23.8 63.8

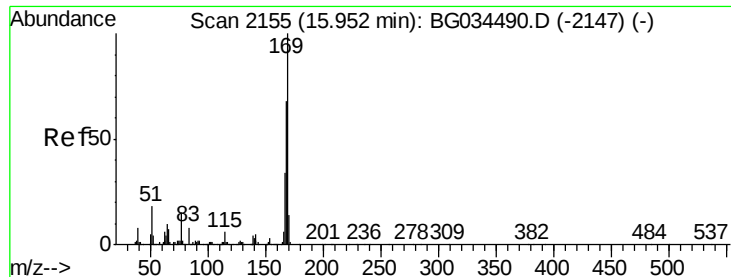


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BG

Ion 105.00 (104.70 to 105.70): E

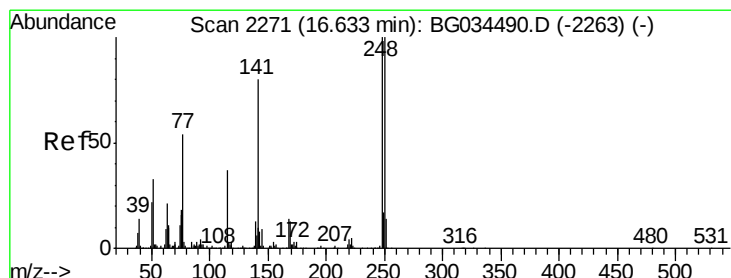
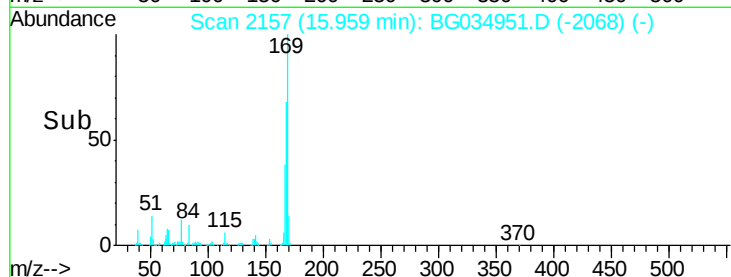
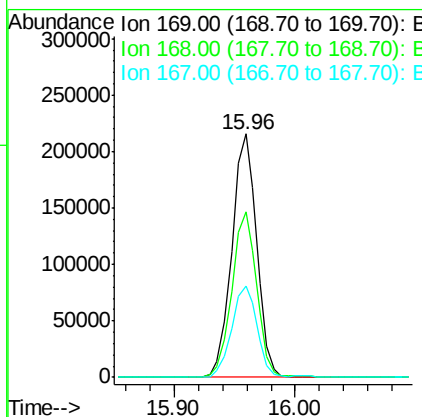
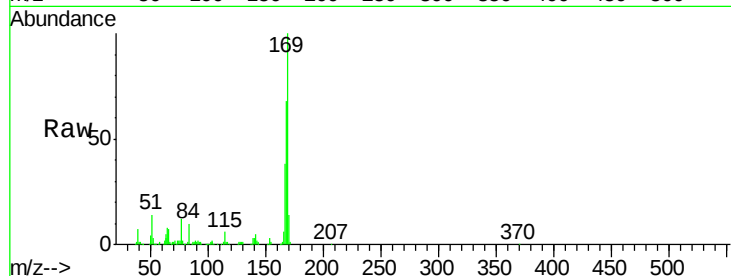




#65  
 n-Nitrosodiphenylamine  
 Concen: 39.92 ng  
 RT: 15.96 min Scan# 2157  
 Delta R.T. -0.01 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

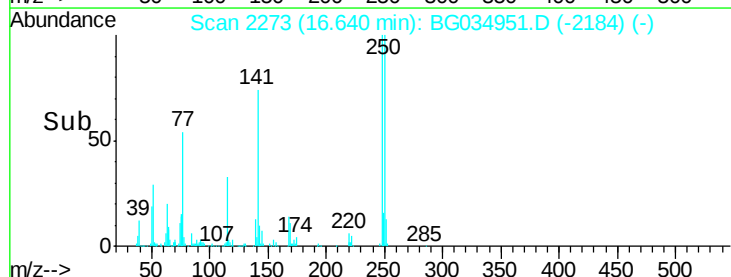
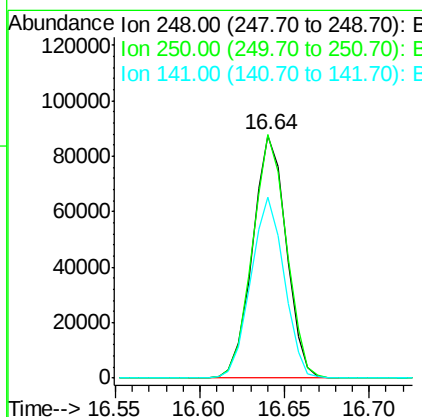
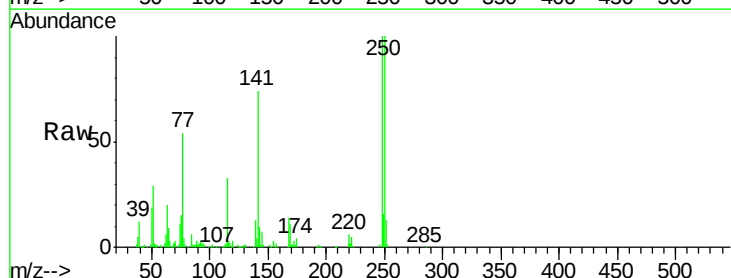
Instrument :  
 BNA\_G  
 ClientSampleId :

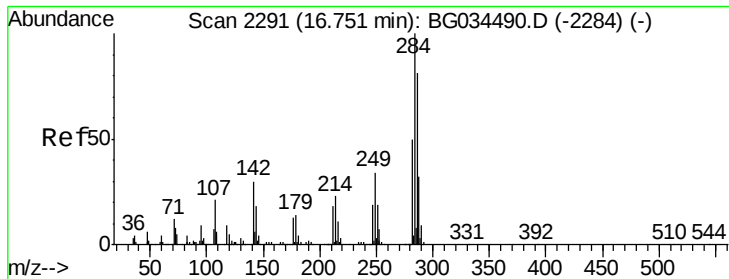
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 169     | 100   |       |       |
| 168     | 67.9  | 55.7  | 83.5  |
| 167     | 37.7  | 30.1  | 45.1  |



#66  
 4-Bromophenyl-phenylether  
 Concen: 39.21 ng  
 RT: 16.64 min Scan# 2273  
 Delta R.T. -0.01 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 248     | 100   |       |       |
| 250     | 100.4 | 77.1  | 115.7 |
| 141     | 74.7  | 50.8  | 76.2  |





#67

Hexachlorobenzene

Concen: 39.82 ng

RT: 16.75 min Scan# 2292

Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Instrument :

BNA\_G

ClientSampleId :

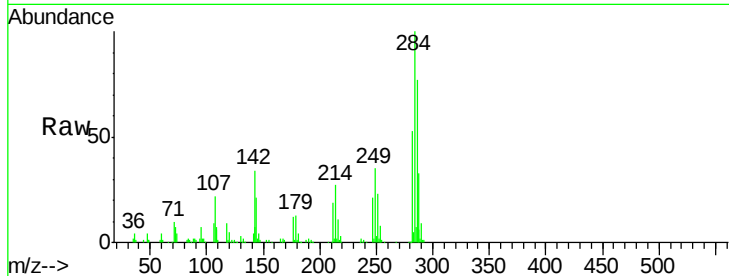
Tot Ion:284 Resp: 125201

Ion Ratio Lower Upper

284 100

142 34.1 26.8 40.2

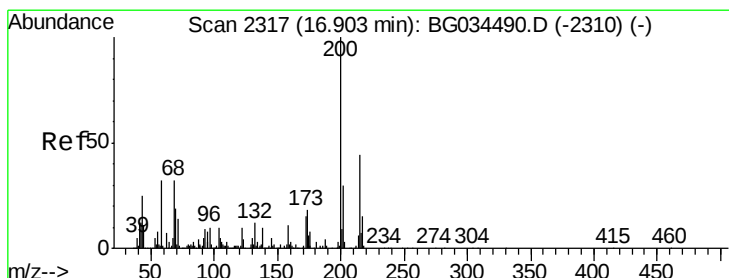
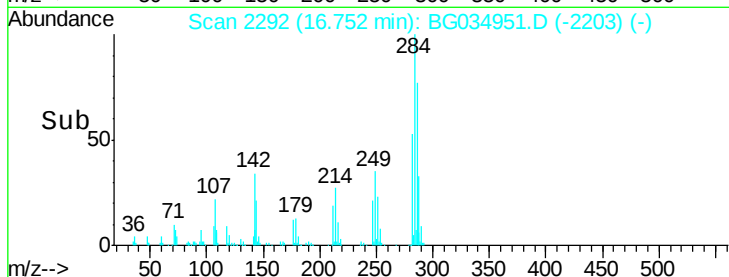
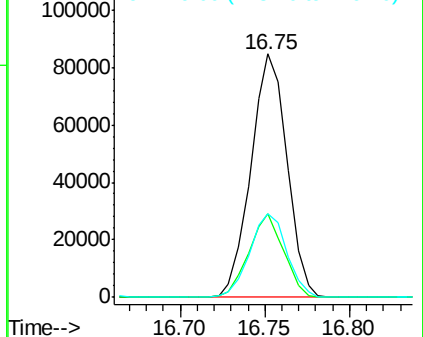
249 34.5 26.3 39.5



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: 39.67 ng

RT: 16.90 min Scan# 2318

Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

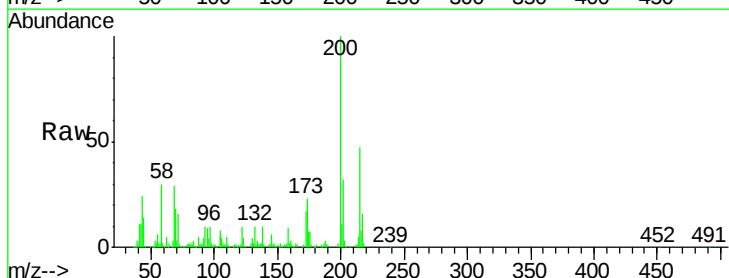
Tgt Ion:200 Resp: 130320

Ion Ratio Lower Upper

200 100

173 22.7 5.2 45.2

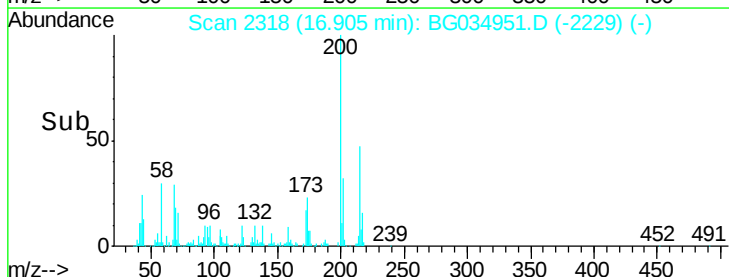
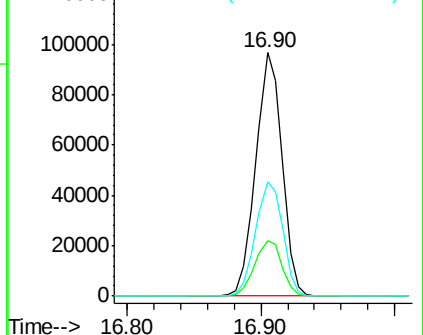
215 47.0 30.4 70.4

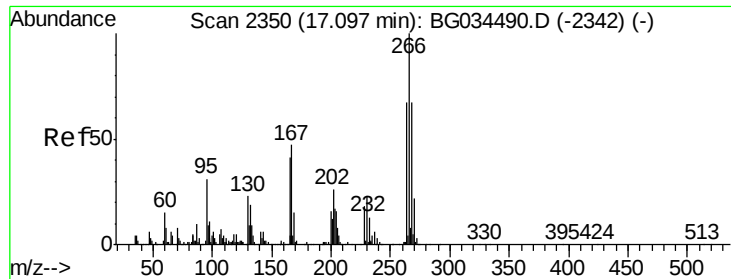


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

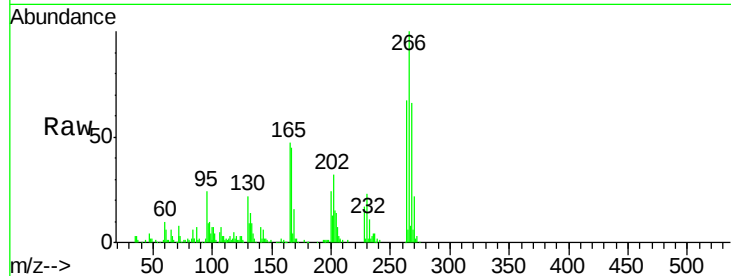




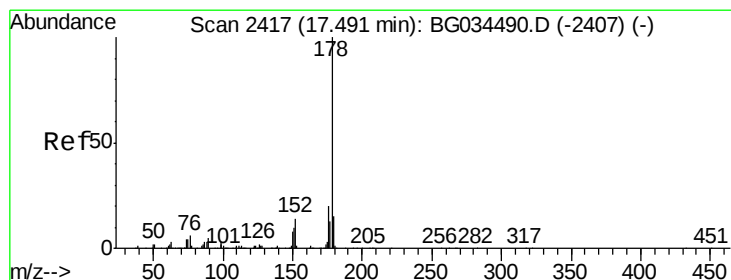
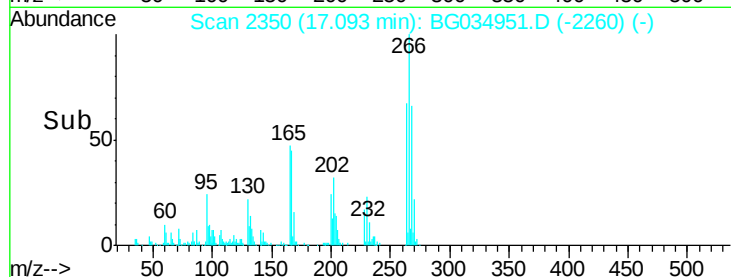
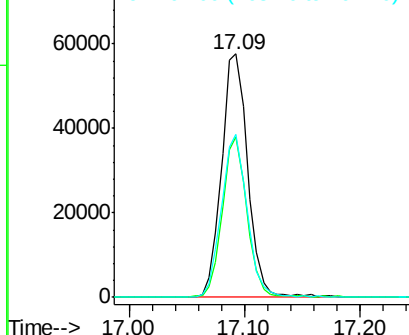
#69  
 Pentachlorophenol  
 Concen: 42.72 ng  
 RT: 17.09 min Scan# 2350  
 Delta R.T. 0.00 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

Instrument :  
 BNA\_G  
 ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 266     | 100   |       |       |
| 268     | 65.7  | 51.1  | 76.7  |
| 264     | 67.0  | 49.6  | 74.4  |

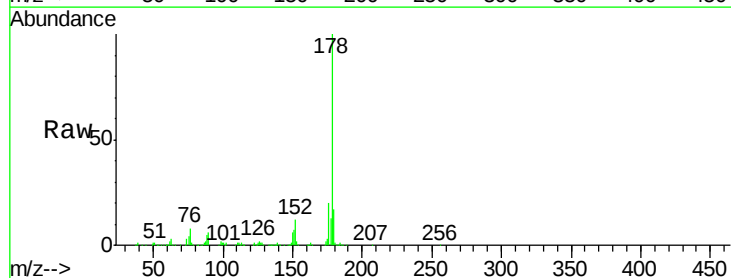


Abundance Ion 265.70 (265.40 to 266.40): E  
 Ion 268.00 (267.70 to 268.70): E  
 Ion 264.00 (263.70 to 264.70): E

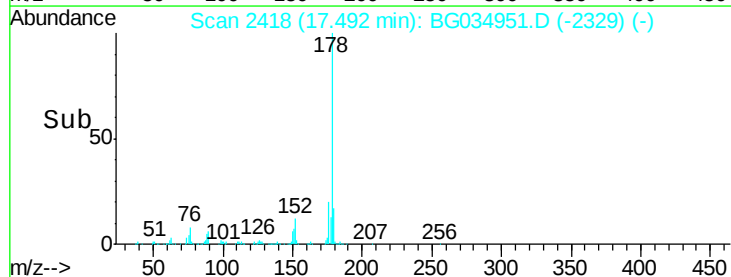
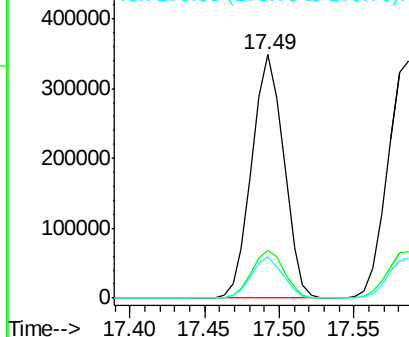


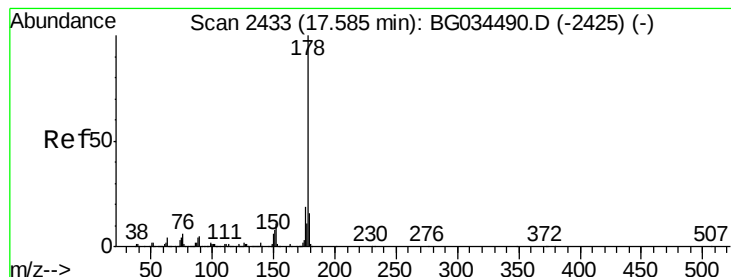
#70  
 Phenanthrene  
 Concen: 39.69 ng  
 RT: 17.49 min Scan# 2418  
 Delta R.T. -0.01 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 19.7  | 15.7  | 23.5  |
| 179     | 17.0  | 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: 39.68 ng

RT: 17.59 min Scan# 2434

Delta R.T. 0.00 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

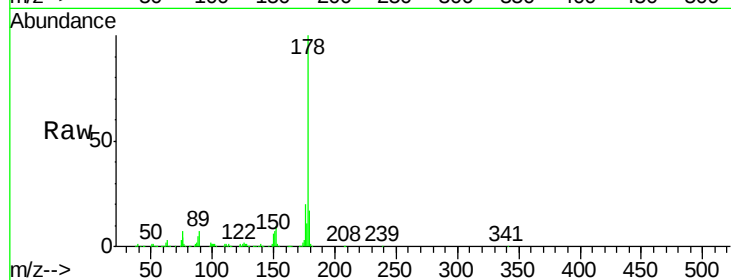
Instrument :

BNA\_G

ClientSampleId :

Tot Ion:178 Resp: 517972

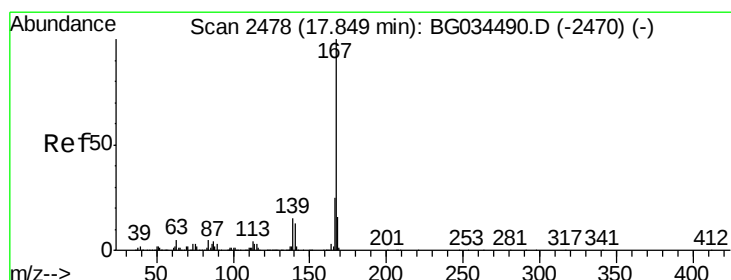
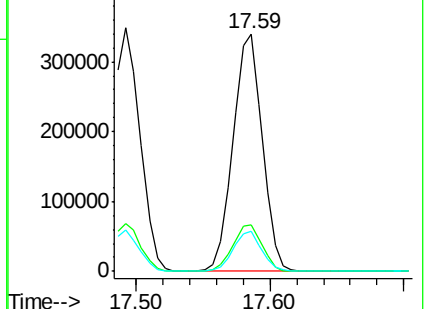
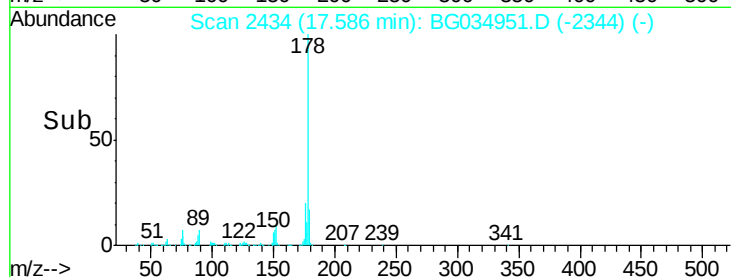
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 176 | 19.7  | 16.0  | 24.0  |
| 179 | 16.9  | 12.5  | 18.7  |



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



#72

Carbazole

Concen: 39.52 ng

RT: 17.84 min Scan# 2478

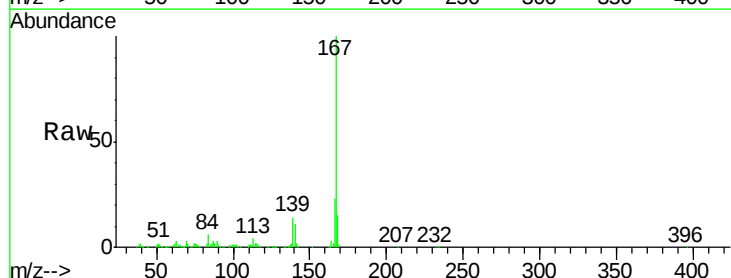
Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Tgt Ion:167 Resp: 478599

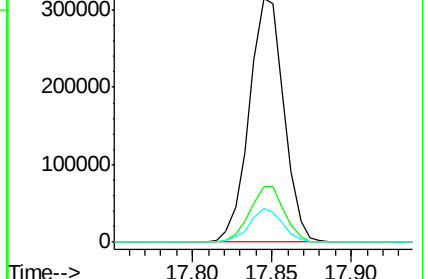
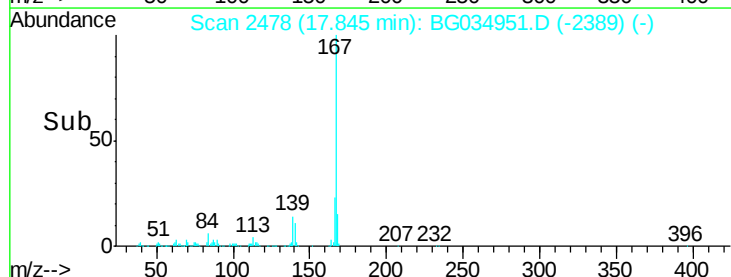
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 22.8  | 18.2  | 27.4  |
| 139 | 14.1  | 9.4   | 14.2  |

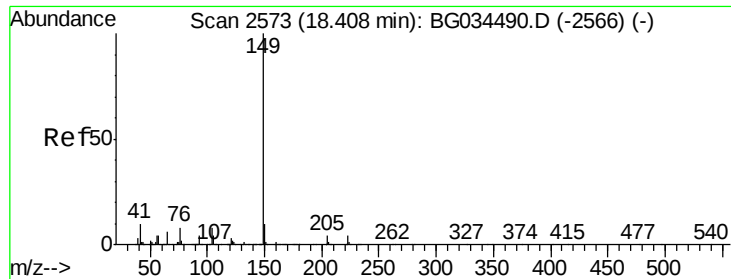


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#73

Di-n-butylphthalate

Concen: 39.68 ng

RT: 18.42 min Scan# 2576

Delta R.T. -0.01 min

Lab File: BG034951.D

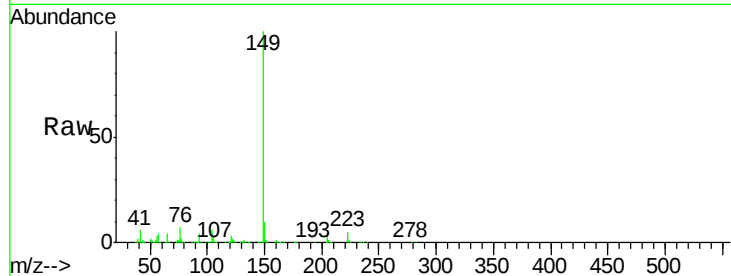
Acq: 7 Jun 2018 13:56

Instrument :

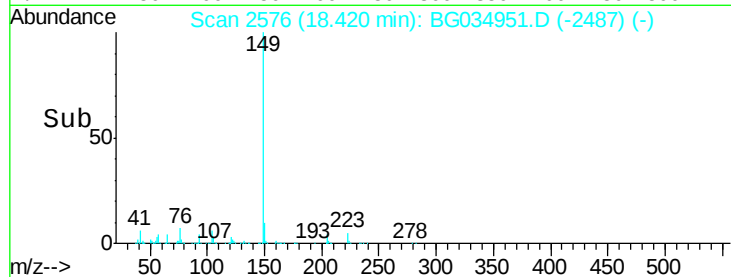
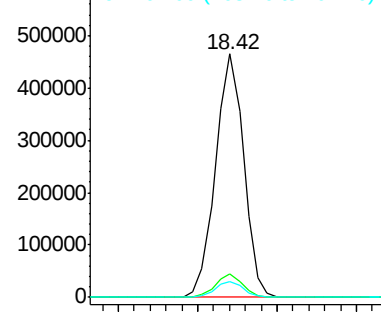
BNA\_G

ClientSampleId :

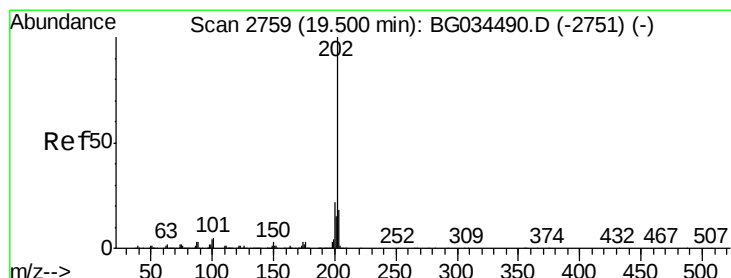
|             |       |          |
|-------------|-------|----------|
| Tot Ion:149 | Resp: | 572686   |
| Ion Ratio   | Lower | Upper    |
| 149         | 100   |          |
| 150         | 9.7   | 7.8 11.6 |
| 104         | 6.2   | 3.9 5.9# |



Abundance Ion 149.00 (148.70 to 149.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 104.00 (103.70 to 104.70): E



Time-->



#74

Fluoranthene

Concen: 40.07 ng

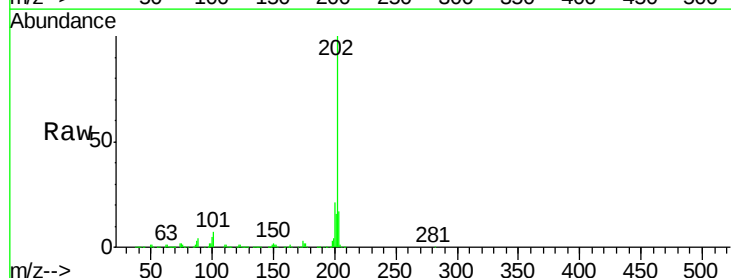
RT: 19.50 min Scan# 2759

Delta R.T. -0.01 min

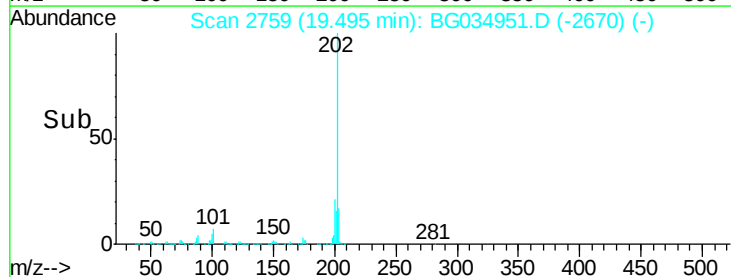
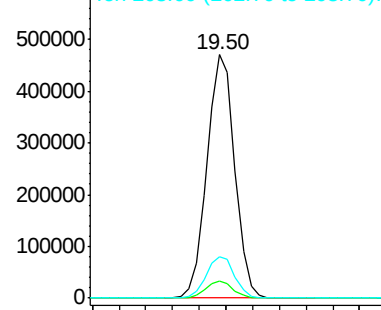
Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

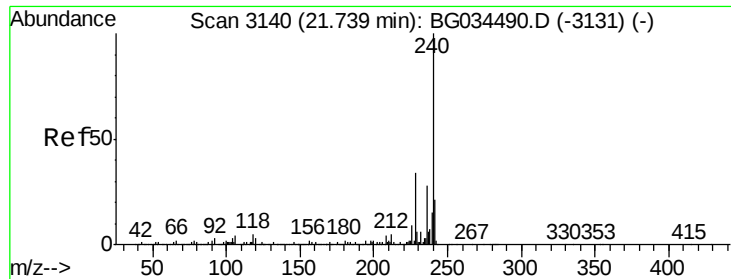
|             |       |          |
|-------------|-------|----------|
| Tgt Ion:202 | Resp: | 679395   |
| Ion Ratio   | Lower | Upper    |
| 202         | 100   |          |
| 101         | 6.9   | 0.0 28.9 |
| 203         | 17.0  | 0.0 37.5 |



Abundance Ion 202.00 (201.70 to 202.70): E  
Ion 101.00 (100.70 to 101.70): E  
Ion 203.00 (202.70 to 203.70): E



Time-->



#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.73 min Scan# 3139

Delta R.T. 0.00 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Instrument :

BNA\_G

ClientSampleId :

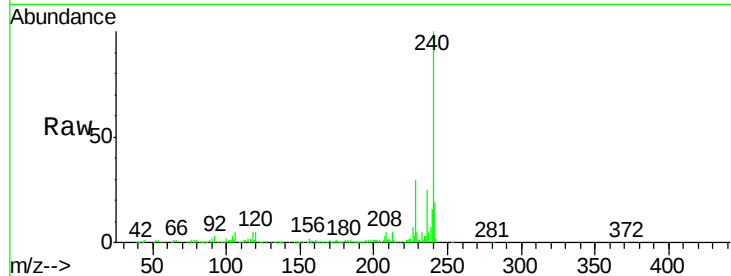
Tot Ion:240 Resp: 254188

Ion Ratio Lower Upper

240 100

120 4.9 6.8 10.2#

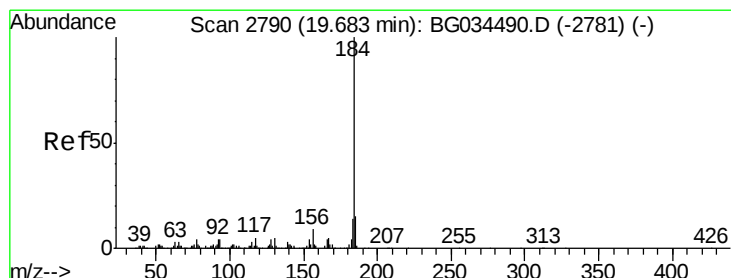
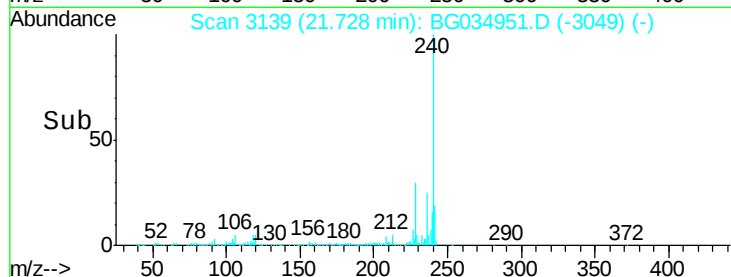
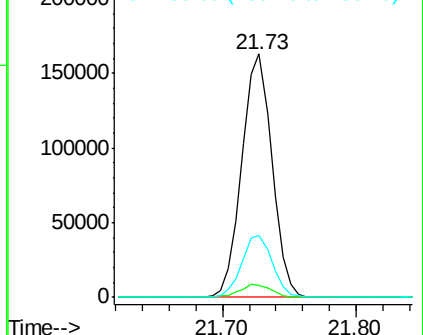
236 25.4 20.9 31.3



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 39.20 ng

RT: 19.67 min Scan# 2789

Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

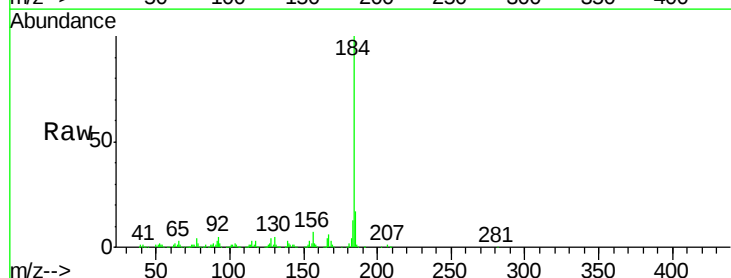
Tgt Ion:184 Resp: 370663

Ion Ratio Lower Upper

184 100

185 16.8 11.1 16.7#

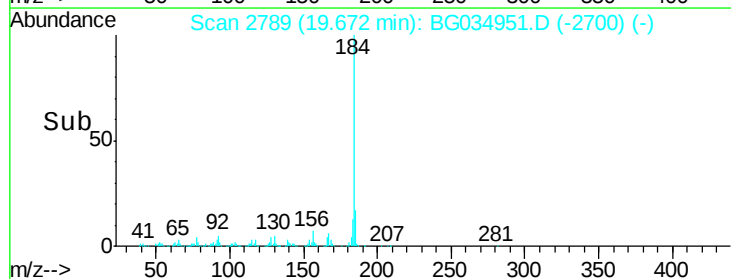
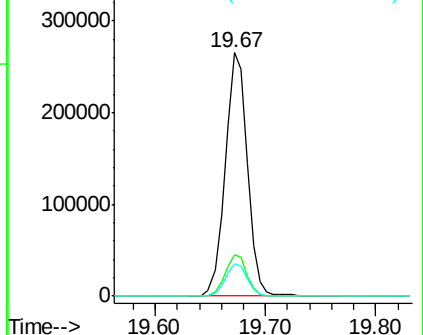
183 13.4 10.6 16.0

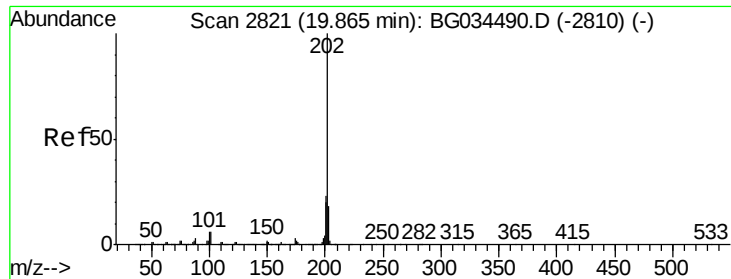


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pvrene

Concen: 40.37 ng

RT: 19.86 min Scan# 2821

Delta R.T. 0.00 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

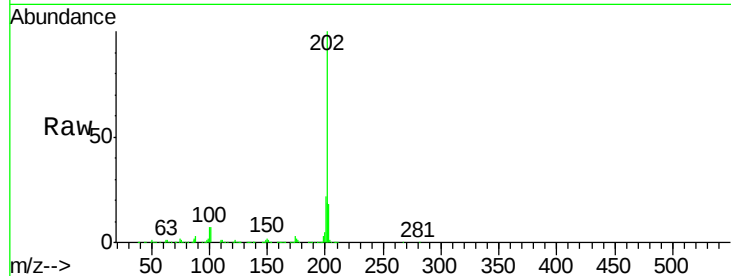
Instrument :

BNA\_G

ClientSampleId :

Tot Ion:202 Resp: 676560

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 202 | 100   |       |       |
| 200 | 21.7  | 16.9  | 25.3  |
| 203 | 17.7  | 13.9  | 20.9  |

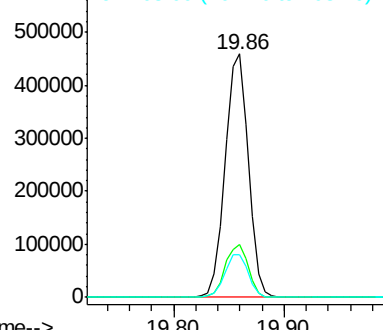


Abundance

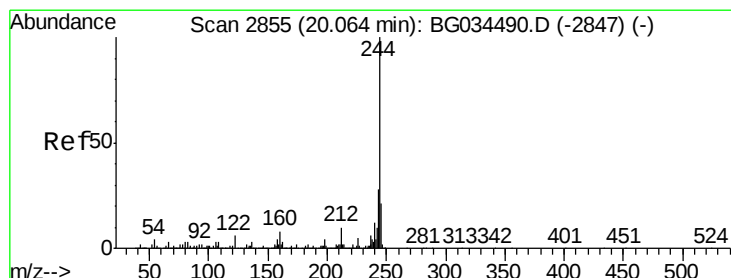
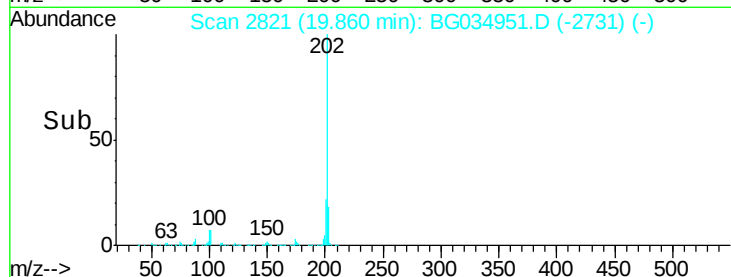
Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



Time-->



#78

Terphenyl-d14

Concen: 81.14 ng

RT: 20.06 min Scan# 2855

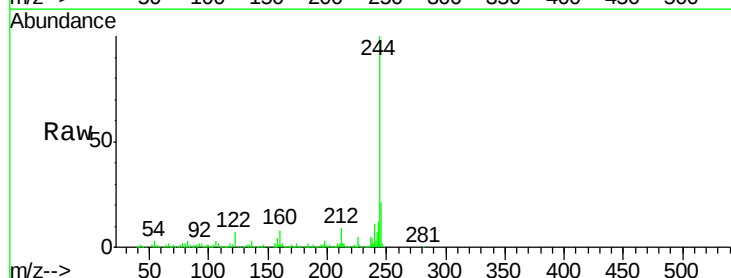
Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Tgt Ion:244 Resp: 984602

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 244 | 100   |       |       |
| 212 | 9.0   | 5.8   | 8.8#  |
| 122 | 6.9   | 7.0   | 10.4# |

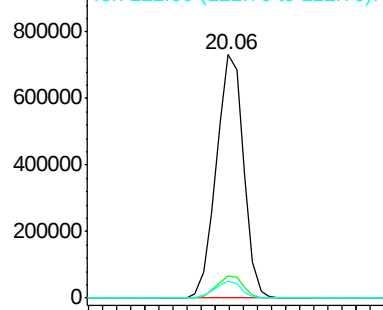


Abundance

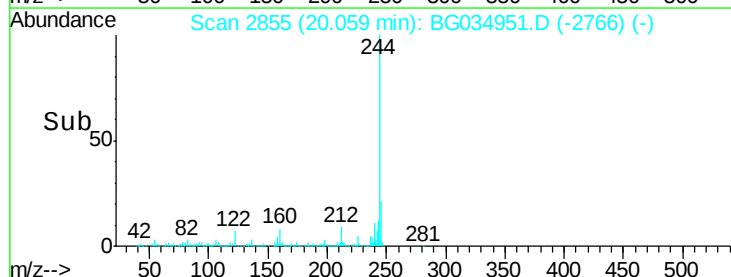
Ion 244.00 (243.70 to 244.70): E

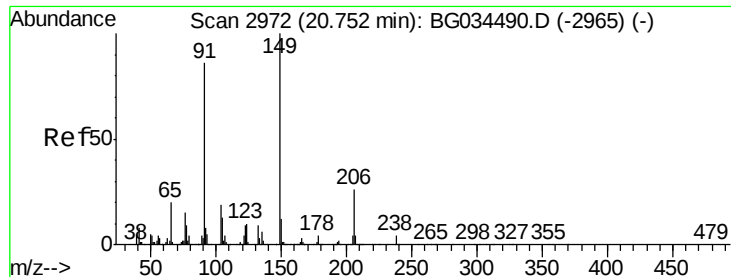
Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



Time-->

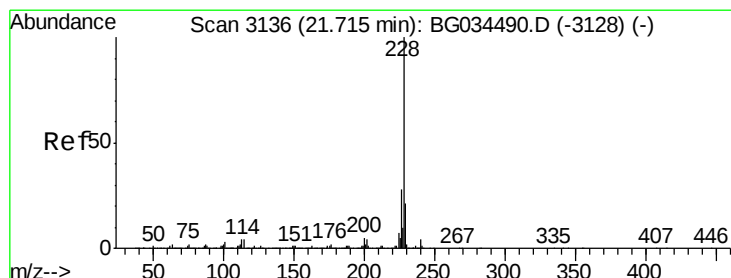
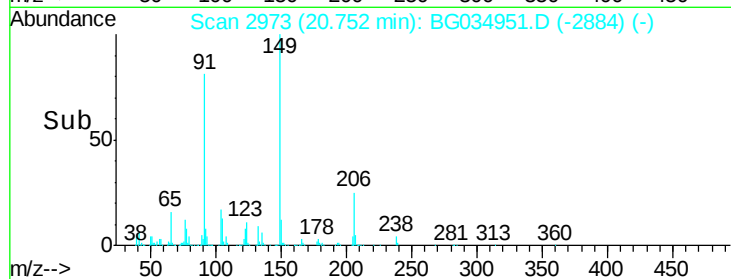
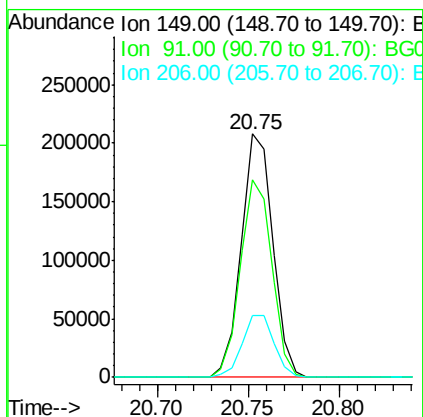
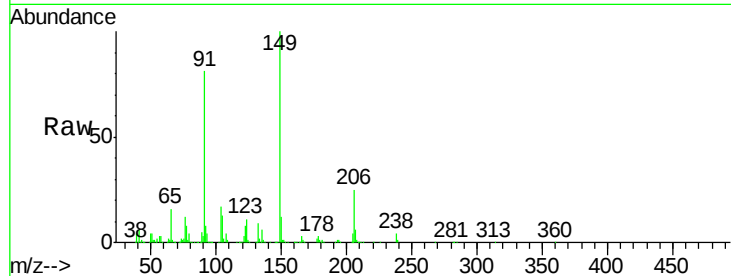




#79  
Butylbenzylphthalate  
Concen: 41.39 ng  
RT: 20.75 min Scan# 2973  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

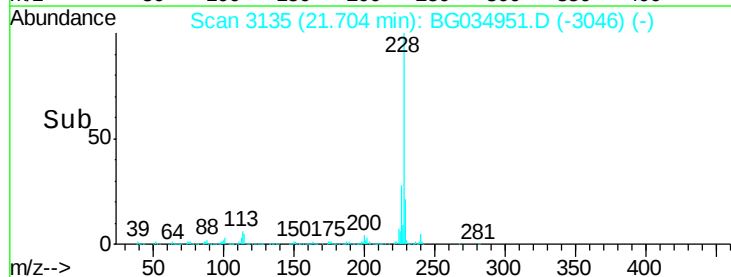
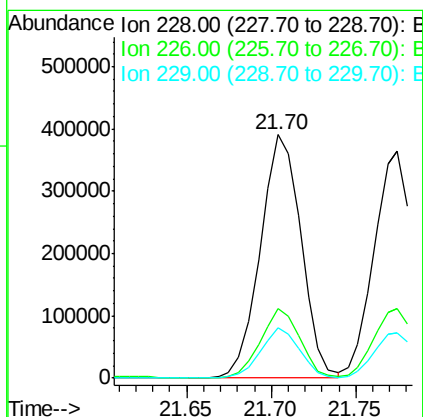
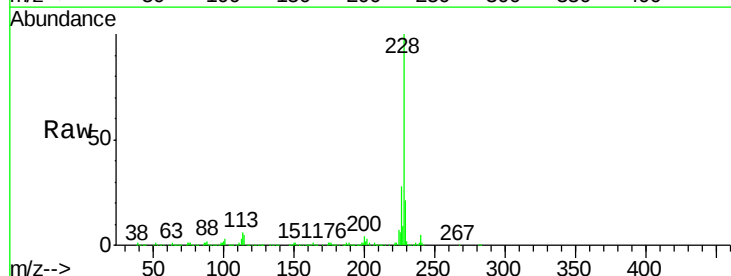
Instrument :  
BNA\_G  
ClientSampleId :

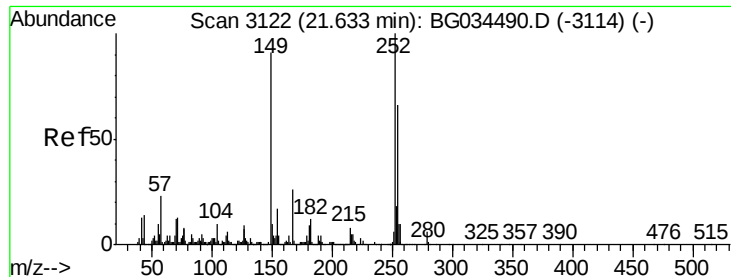
Tot Ion:149 Resp: 251822  
Ion Ratio Lower Upper  
149 100  
91 81.4 62.2 93.2  
206 25.4 18.6 27.8



#80  
Benzo(a)anthracene  
Concen: 40.06 ng  
RT: 21.70 min Scan# 3135  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

Tgt Ion:228 Resp: 650748  
Ion Ratio Lower Upper  
228 100  
226 28.4 22.7 34.1  
229 20.7 16.2 24.2

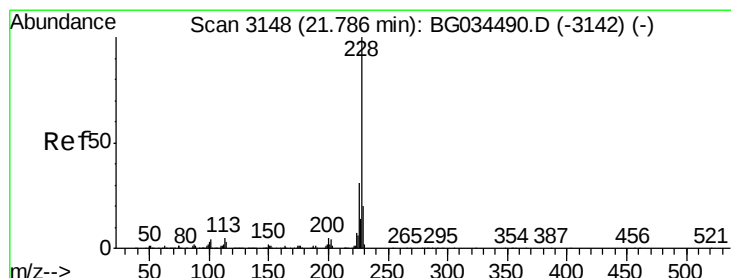
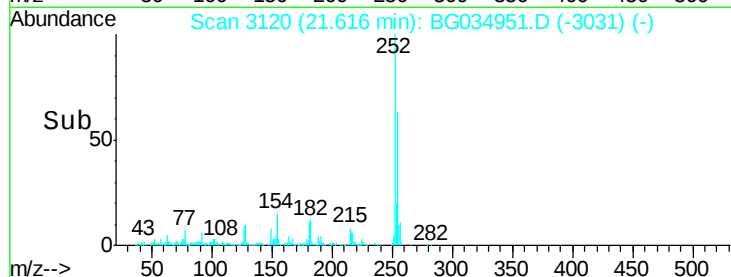
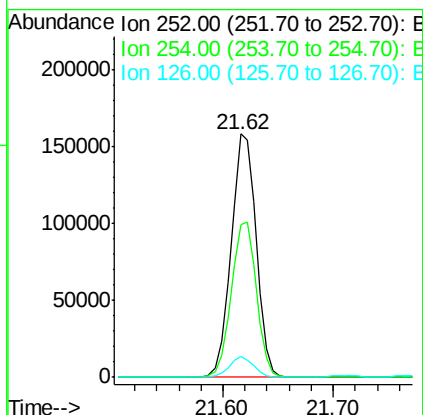
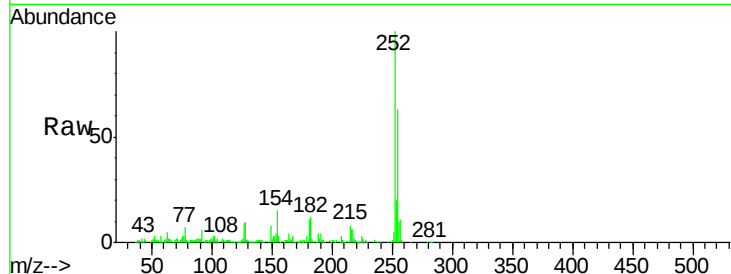




#81  
 3,3'-Dichlorobenzidine  
 Concen: 41.28 ng  
 RT: 21.62 min Scan# 3120  
 Delta R.T. -0.01 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

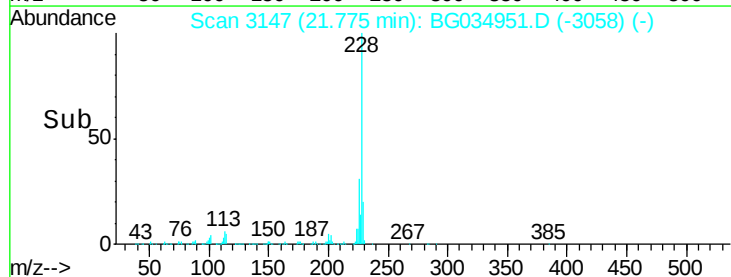
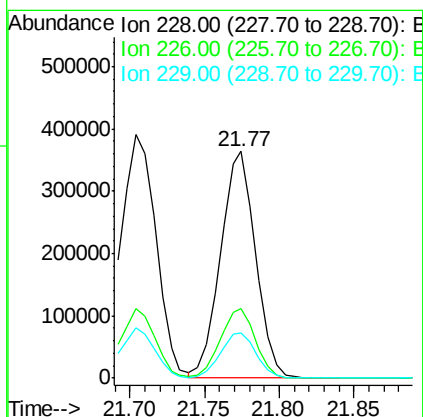
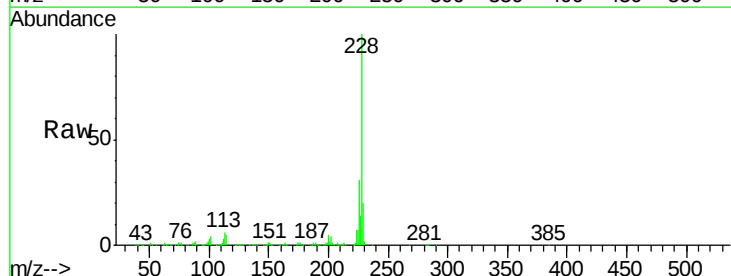
Instrument :  
 BNA\_G  
 ClientSampleId :

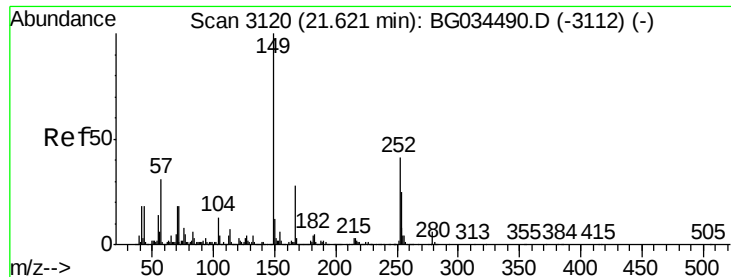
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 254     | 62.6  | 50.8  | 76.2  |
| 126     | 8.7   | 7.4   | 11.2  |



#82  
 Chrysene  
 Concen: 40.07 ng  
 RT: 21.77 min Scan# 3147  
 Delta R.T. -0.01 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 30.6  | 24.9  | 37.3  |
| 229     | 19.8  | 15.0  | 22.4  |

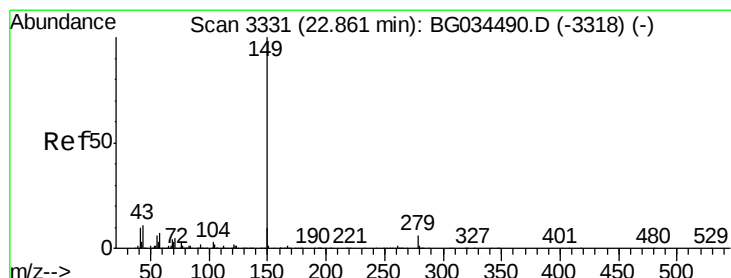
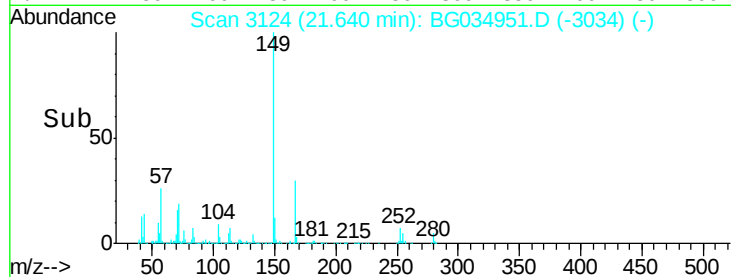
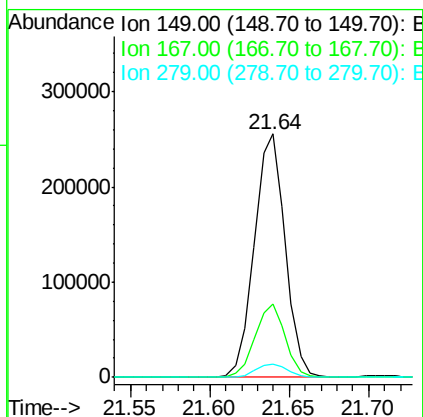
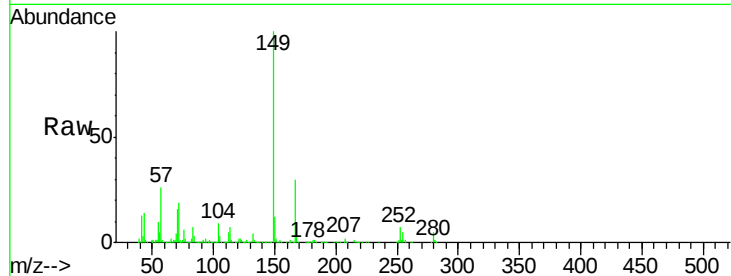




#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 40.13 ng  
 RT: 21.64 min Scan# 3124  
 Delta R.T. 0.00 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

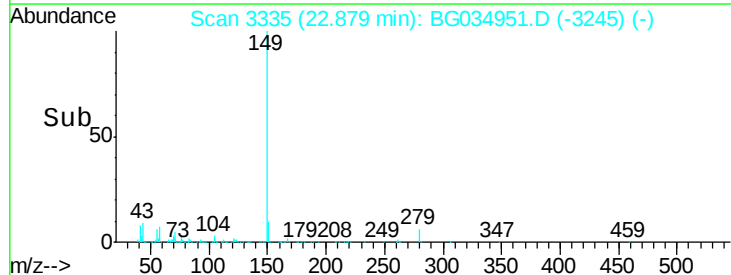
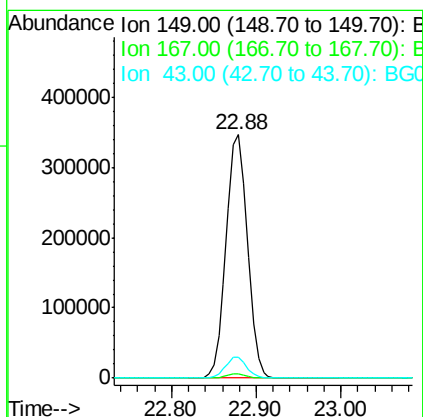
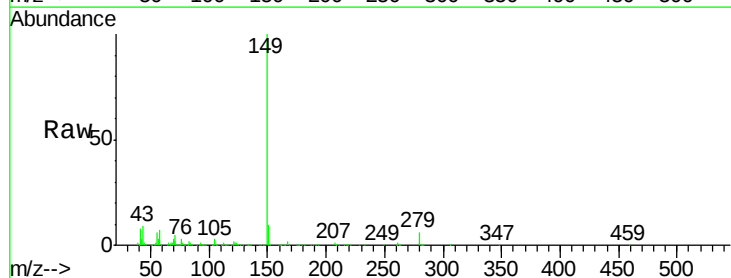
Instrument :  
 BNA\_G  
 ClientSampleId :

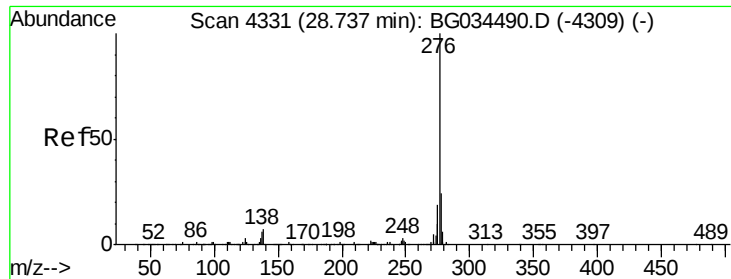
Tot Ion:149 Resp: 345048  
 Ion Ratio Lower Upper  
 149 100  
 167 29.9 24.3 36.5  
 279 5.3 4.0 6.0



#84  
 Di-n-octyl phthalate  
 Concen: 40.87 ng  
 RT: 22.88 min Scan# 3335  
 Delta R.T. 0.00 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

Tgt Ion:149 Resp: 602848  
 Ion Ratio Lower Upper  
 149 100  
 167 1.7 1.4 2.0  
 43 8.6 8.9 13.3#

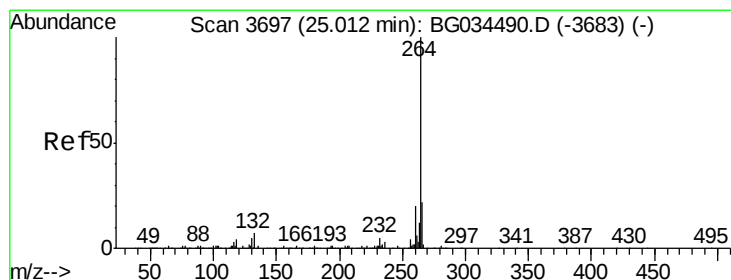
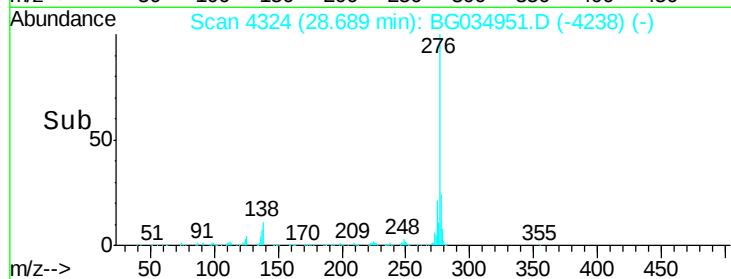
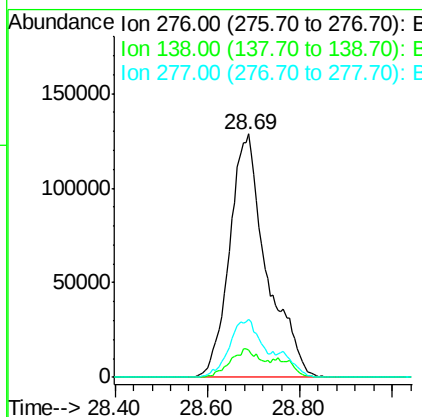
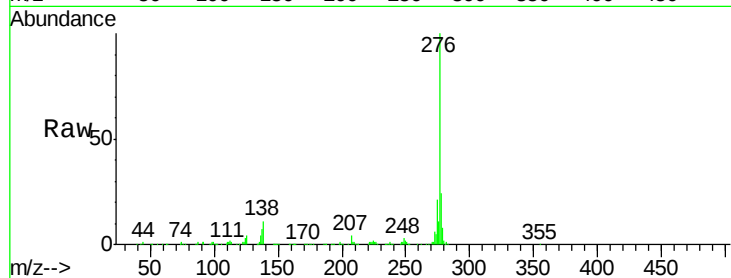




#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 41.03 ng  
 RT: 28.69 min Scan# 4324  
 Delta R.T. -0.02 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

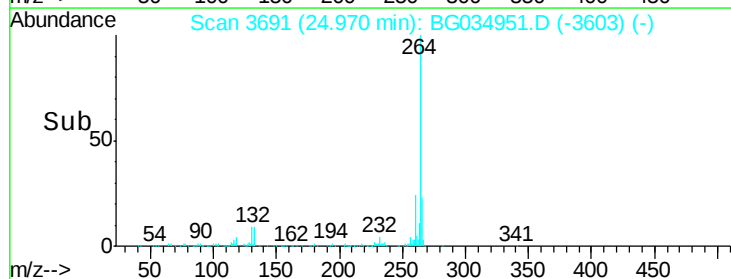
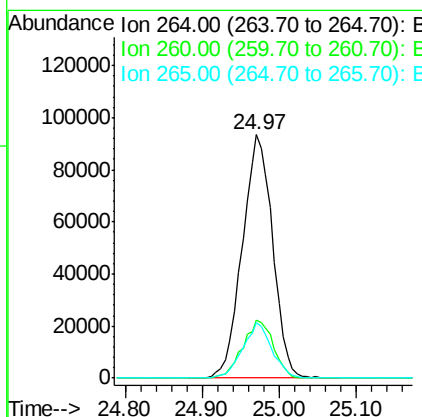
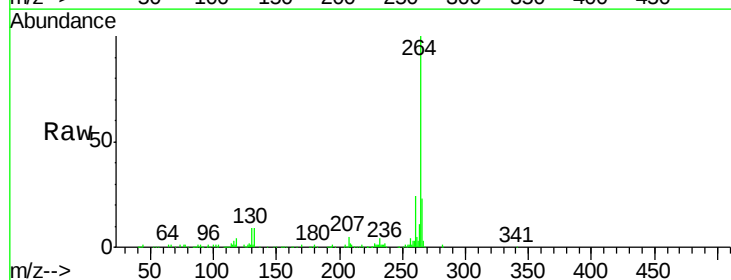
Instrument :  
 BNA\_G  
 ClientSampleId :

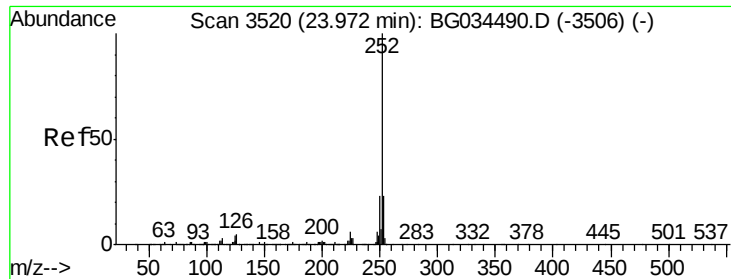
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 9.2   | 16.0  | 24.0# |
| 277     | 21.5  | 20.0  | 30.0  |



#86  
 Perylene-d12  
 Concen: 20.00 ng  
 RT: 24.97 min Scan# 3691  
 Delta R.T. -0.01 min  
 Lab File: BG034951.D  
 Acq: 7 Jun 2018 13:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 264     | 100   |       |       |
| 260     | 23.9  | 17.4  | 26.0  |
| 265     | 22.8  | 17.7  | 26.5  |





#87

Benzo(b)fluoranthene

Concen: 40.15 ng

RT: 23.95 min Scan# 3517

Delta R.T. -0.01 min

Lab File: BG034951.D

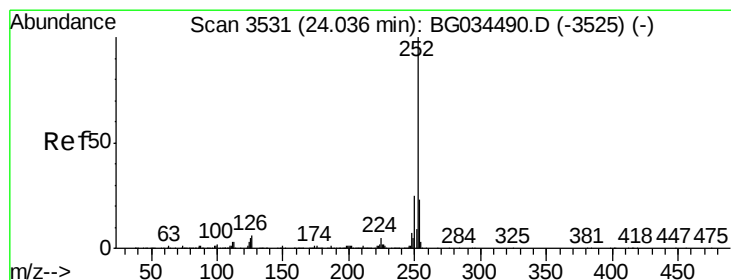
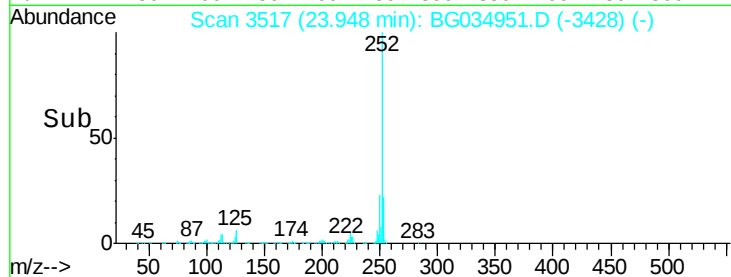
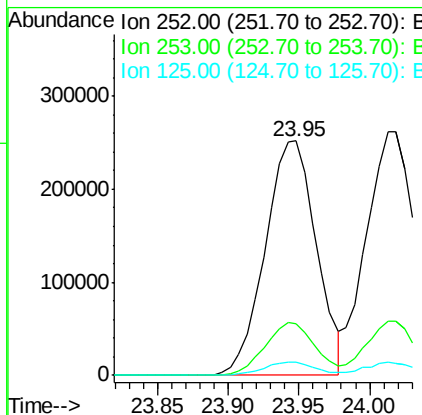
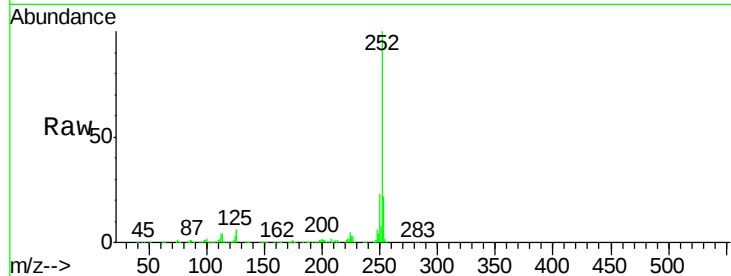
Acq: 7 Jun 2018 13:56

Instrument :

BNA\_G

ClientSampleId :

|             |       |           |
|-------------|-------|-----------|
| Tot Ion:252 | Resp: | 635753    |
| Ion Ratio   | Lower | Upper     |
| 252         | 100   |           |
| 253         | 21.9  | 18.2 27.4 |
| 125         | 5.8   | 7.2 10.8# |



#88

Benzo(k)fluoranthene

Concen: 40.56 ng

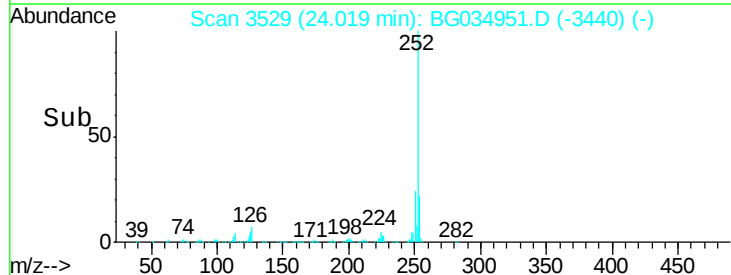
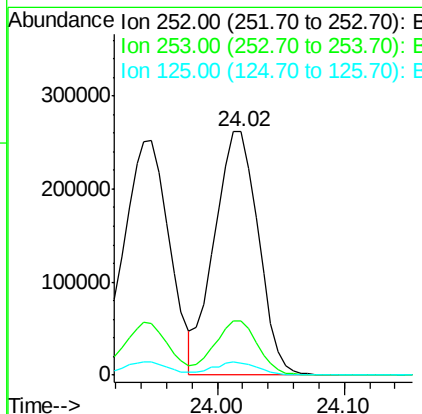
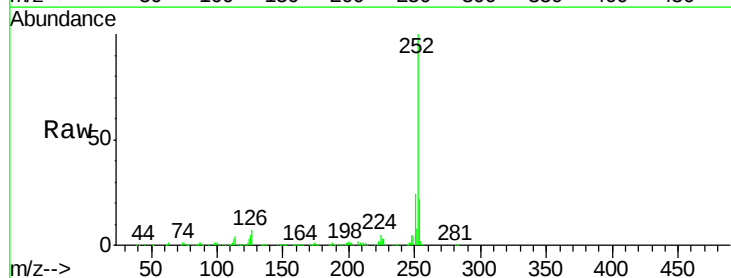
RT: 24.02 min Scan# 3529

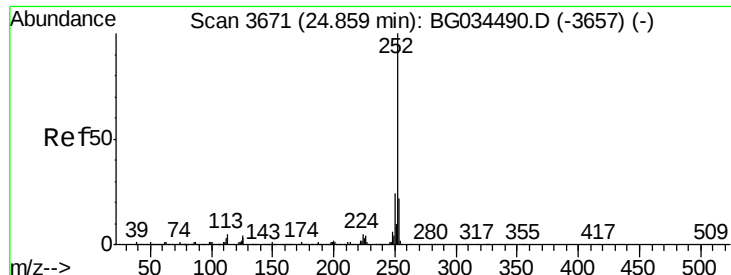
Delta R.T. -0.01 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:252 | Resp: | 628184    |
| Ion Ratio   | Lower | Upper     |
| 252         | 100   |           |
| 253         | 22.4  | 17.4 26.2 |
| 125         | 5.0   | 6.6 9.8#  |

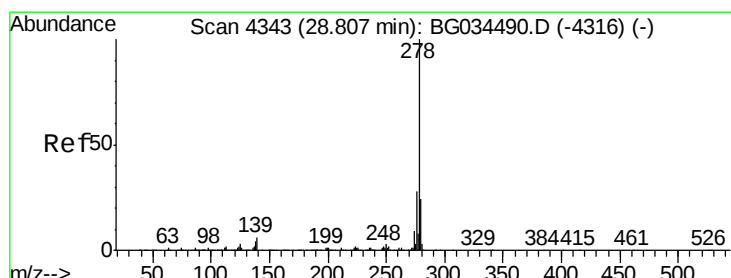
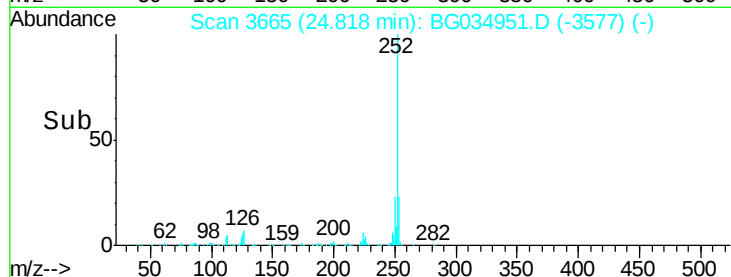
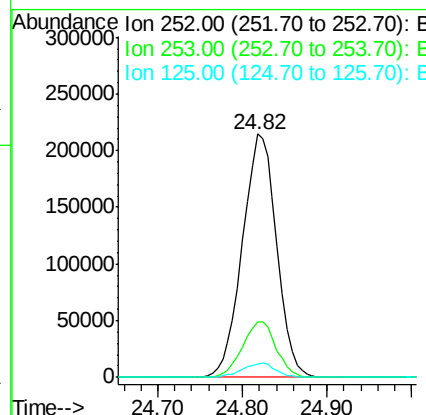
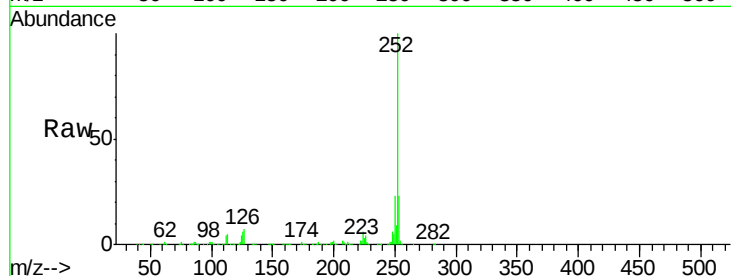




#89  
Benzo(a)pyrene  
Concen: 40.36 ng  
RT: 24.82 min Scan# 3665  
Delta R.T. -0.01 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

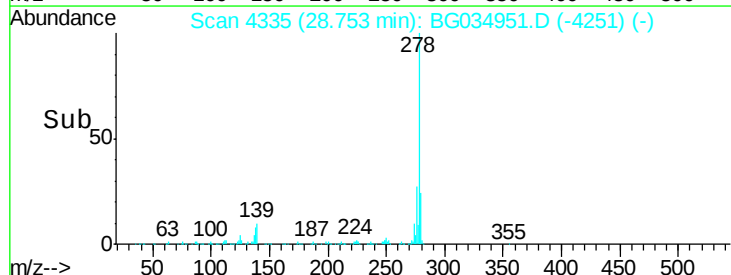
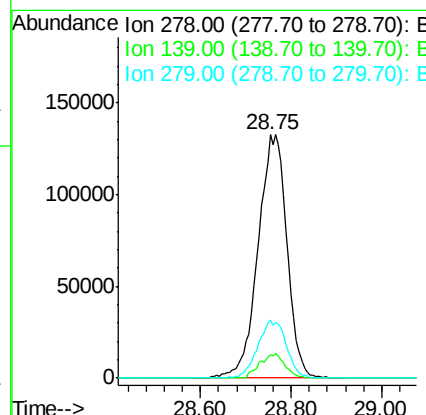
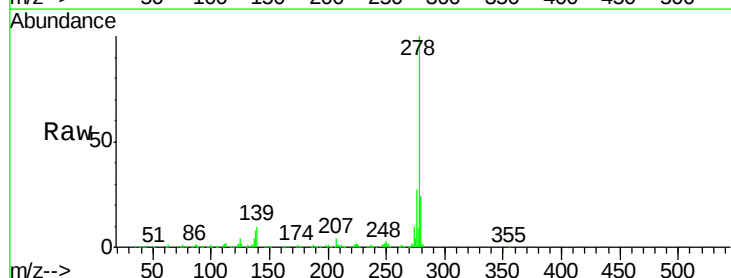
Instrument :  
BNA\_G  
ClientSampleId :

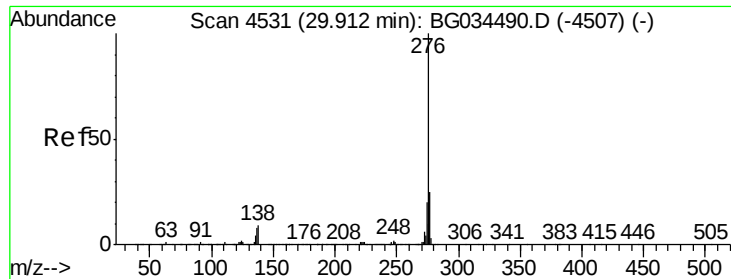
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 252   | Resp: | 601315 |
| Ion      | Ratio | Lower | Upper  |
| 252      | 100   |       |        |
| 253      | 22.6  | 18.3  | 27.5   |
| 125      | 5.5   | 7.3   | 10.9#  |



#90  
Dibenzo(a,h)anthracene  
Concen: 39.92 ng  
RT: 28.75 min Scan# 4335  
Delta R.T. -0.03 min  
Lab File: BG034951.D  
Acq: 7 Jun 2018 13:56

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 278   | Resp: | 587161 |
| Ion      | Ratio | Lower | Upper  |
| 278      | 100   |       |        |
| 139      | 9.6   | 9.8   | 14.6#  |
| 279      | 23.7  | 18.4  | 27.6   |





#91

Benzo(a,h,i)perylene

Concen: 40.30 ng

RT: 29.83 min Scan# 4519

Delta R.T. -0.03 min

Lab File: BG034951.D

Acq: 7 Jun 2018 13:56

Instrument :

BNA\_G

ClientSampleId :

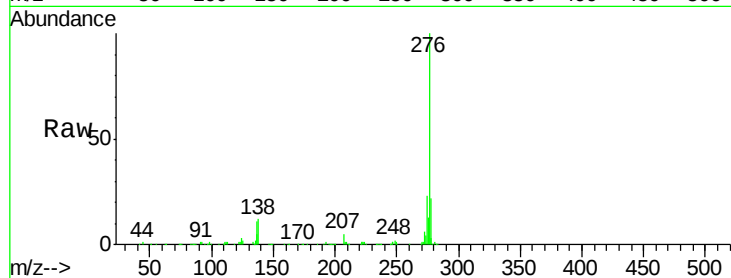
Tot Ion:276 Resp: 580093

Ion Ratio Lower Upper

276 100

277 22.0 18.3 27.5

138 12.4 13.9 20.9#



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

