

Data Path : Z:\HPCHEM1\BNA\_G\Data\BG122917\  
 Data File : BG031854.D  
 Acq On : 29 Dec 2017 15:05  
 Operator : SJ/JU  
 Sample : IDOC-02 RM  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 IDOC-02 RM

Quant Time: Dec 29 15:59:11 2017  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\8270-BG122117.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Dec 29 15:51:46 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.78  | 152  | 55796    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 11.68 | 136  | 232306   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 15.42 | 164  | 163100   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 18.15 | 188  | 399205   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 22.50 | 240  | 442607   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 26.23 | 264  | 474591   | 20.00 | ng    | -0.02    |

## System Monitoring Compounds

|                          |       |     |         |        |    |      |
|--------------------------|-------|-----|---------|--------|----|------|
| 5) 2-Fluorophenol        | 6.21  | 112 | 395998  | 129.27 | ng | 0.00 |
| 7) Phenol-d6             | 7.90  | 99  | 528284  | 132.83 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 9.99  | 82  | 285524  | 92.81  | ng | 0.00 |
| 41) 2,4,6-Tribromophenol | 16.90 | 330 | 348300  | 139.95 | ng | 0.00 |
| 44) 2-Fluorobiphenyl     | 14.05 | 172 | 1018823 | 78.40  | ng | 0.00 |
| 78) Terphenyl-d14        | 20.69 | 244 | 1723463 | 88.96  | ng | 0.00 |

## Target Compounds

|                                |       |     |        |        |    | Qvalue |
|--------------------------------|-------|-----|--------|--------|----|--------|
| 2) 1,4-Dioxane                 | 3.86  | 88  | 36906  | 32.500 | ng | # 70   |
| 3) Pyridine                    | 4.31  | 79  | 83641  | 27.555 | ng | # 76   |
| 4) n-Nitrosodimethylamine      | 4.22  | 42  | 44073  | 35.982 | ng | # 76   |
| 6) Aniline                     | 8.08  | 93  | 96056  | 18.771 | ng | 90     |
| 8) 2-Chlorophenol              | 8.33  | 128 | 144046 | 40.537 | ng | # 82   |
| 9) Benzaldehyde                | 7.89  | 77  | 43782  | 18.281 | ng | 85     |
| 10) Phenol                     | 7.92  | 94  | 169279 | 42.157 | ng | 89     |
| 11) bis(2-Chloroethyl)ether    | 8.17  | 93  | 118711 | 35.597 | ng | # 81   |
| 12) 1,3-Dichlorobenzene        | 8.67  | 146 | 156347 | 35.430 | ng | # 92   |
| 13) 1,4-Dichlorobenzene        | 8.83  | 146 | 158533 | 35.169 | ng | 95     |
| 14) 1,2-Dichlorobenzene        | 9.15  | 146 | 155684 | 36.449 | ng | 96     |
| 15) Benzyl Alcohol             | 9.02  | 79  | 114639 | 38.396 | ng | 94     |
| 16) 2,2'-oxybis(1-Chloropropan | 9.31  | 45  | 119939 | 44.164 | ng | 82     |
| 17) 2-Methylphenol             | 9.22  | 107 | 118485 | 41.239 | ng | 92     |
| 18) Hexachloroethane           | 9.91  | 117 | 50529  | 37.011 | ng | # 80   |
| 19) n-Nitroso-di-n-propylamine | 9.61  | 70  | 91999  | 33.870 | ng | # 79   |
| 20) 3+4-Methylphenols          | 9.55  | 107 | 163883 | 40.133 | ng | 91     |
| 22) Acetophenone               | 9.63  | 105 | 205285 | 38.036 | ng | # 84   |
| 24) Nitrobenzene               | 10.03 | 77  | 131705 | 41.539 | ng | # 78   |
| 25) Isophorone                 | 10.55 | 82  | 264278 | 39.905 | ng | # 88   |
| 26) 2-Nitrophenol              | 10.76 | 139 | 85173  | 51.234 | ng | # 79   |
| 27) 2,4-Dimethylphenol         | 10.79 | 122 | 150877 | 43.130 | ng | 86     |
| 28) bis(2-Chloroethoxy)methane | 11.03 | 93  | 167171 | 37.620 | ng | # 92   |
| 29) 2,4-Dichlorophenol         | 11.30 | 162 | 176487 | 42.975 | ng | 90     |
| 30) 1,2,4-Trichlorobenzene     | 11.53 | 180 | 185750 | 37.044 | ng | 98     |
| 31) Naphthalene                | 11.73 | 128 | 444178 | 37.886 | ng | 98     |
| 32) Benzoic acid               | 10.88 | 122 | 57346  | 27.381 | ng | # 71   |
| 33) 4-Chloroaniline            | 11.81 | 127 | 97656  | 18.709 | ng | # 91   |
| 34) Hexachlorobutadiene        | 11.99 | 225 | 123800 | 35.963 | ng | 96     |
| 35) Caprolactam                | 12.57 | 113 | 56389  | 45.298 | ng | # 50   |
| 36) 4-Chloro-3-methylphenol    | 12.89 | 107 | 160461 | 42.306 | ng | # 82   |
| 37) 2-Methylnaphthalene        | 13.29 | 142 | 369967 | 38.927 | ng | 90     |
| 39) 1,2,4,5-Tetrachlorobenzene | 13.64 | 216 | 250267 | 36.429 | ng | # 96   |
| 40) Hexachlorocyclopentadiene  | 13.61 | 237 | 294586 | 81.284 | ng | 92     |

Data Path : Z:\HPCHEM1\BNA\_G\Data\BG122917\  
 Data File : BG031854.D  
 Acq On : 29 Dec 2017 15:05  
 Operator : SJ/JU  
 Sample : IDOC-02 RM  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 IDOC-02 RM

Quant Time: Dec 29 15:59:11 2017  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\8270-BG122117.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Dec 29 15:51:46 2017  
 Response via : Initial Calibration

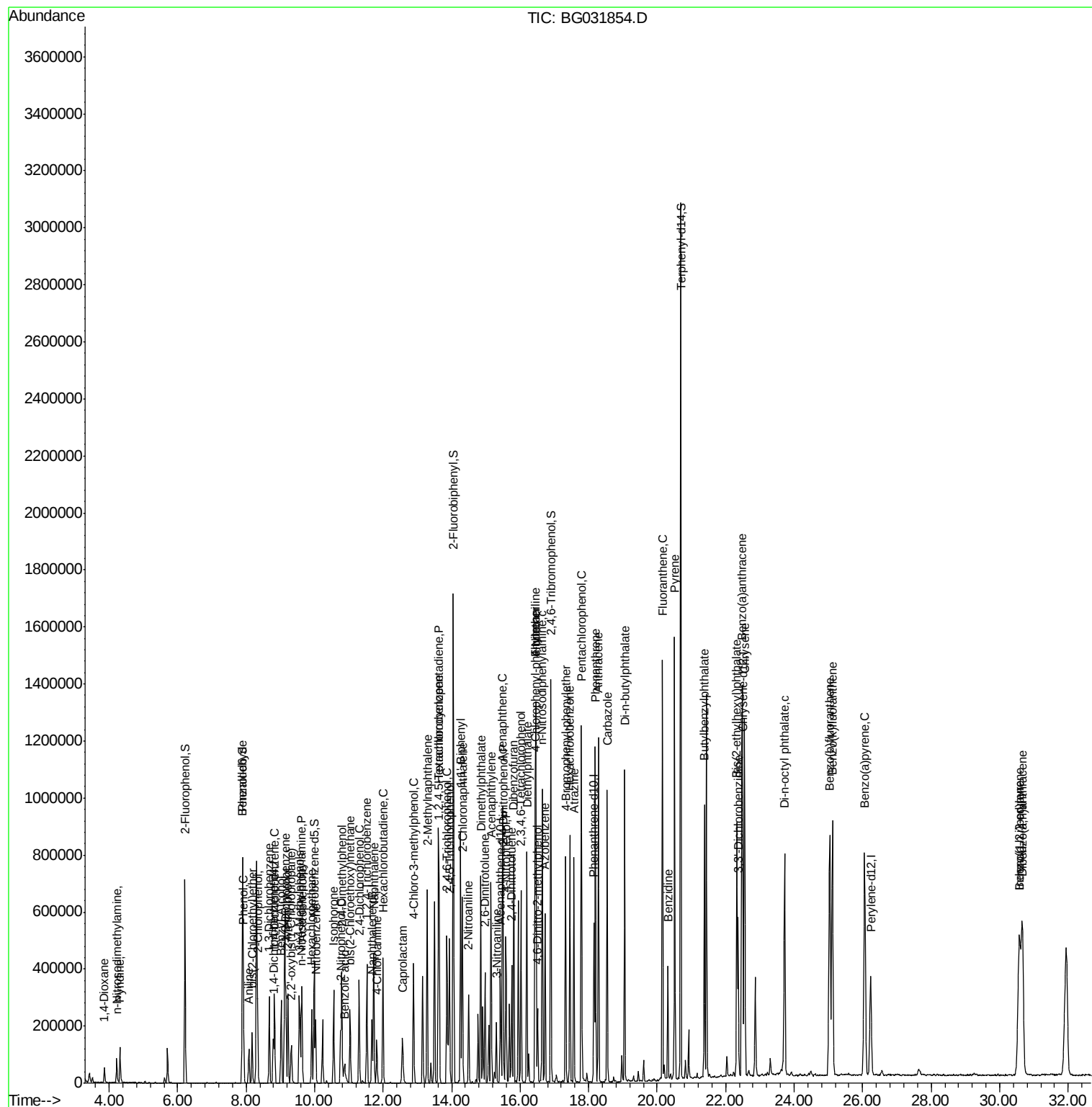
| Internal Standards             | R.T.  | QIon | Response | Conc    | Units | Dev(Min) |
|--------------------------------|-------|------|----------|---------|-------|----------|
| 42) 2,4,6-Trichlorophenol      | 13.86 | 196  | 162740   | 41.087  | ng    | 97       |
| 43) 2,4,5-Trichlorophenol      | 13.94 | 196  | 176590   | 40.230  | ng    | # 90     |
| 45) 1,1'-Biphenyl              | 14.26 | 154  | 529159   | 37.986  | ng    | 97       |
| 46) 2-Chloronaphthalene        | 14.31 | 162  | 393931   | 37.074  | ng    | 96       |
| 47) 2-Nitroaniline             | 14.50 | 65   | 85315    | 46.491  | ng    | # 59     |
| 48) Acenaphthylene             | 15.15 | 152  | 609926   | 35.880  | ng    | 98       |
| 49) Dimethylphthalate          | 14.85 | 163  | 597404   | 41.577  | ng    | # 99     |
| 50) 2,6-Dinitrotoluene         | 14.98 | 165  | 117182   | 44.333  | ng    | # 65     |
| 51) Acenaphthene               | 15.48 | 154  | 445980   | 40.060  | ng    | 97       |
| 52) 3-Nitroaniline             | 15.31 | 138  | 71142    | 27.587  | ng    | # 72     |
| 53) 2,4-Dinitrophenol          | 15.51 | 184  | 128255   | 110.952 | ng    | # 67     |
| 54) Dibenzofuran               | 15.81 | 168  | 636980   | 37.325  | ng    | 98       |
| 55) 4-Nitrophenol              | 15.59 | 139  | 186709   | 88.954  | ng    | # 66     |
| 56) 2,4-Dinitrotoluene         | 15.75 | 165  | 165938   | 48.822  | ng    | # 64     |
| 57) Fluorene                   | 16.46 | 166  | 511184   | 36.872  | ng    | 98       |
| 58) 2,3,4,6-Tetrachlorophenol  | 16.02 | 232  | 182663   | 42.652  | ng    | # 85     |
| 59) Diethylphthalate           | 16.19 | 149  | 509886   | 36.409  | ng    | 97       |
| 60) 4-Chlorophenyl-phenylether | 16.43 | 204  | 303534   | 35.783  | ng    | 92       |
| 61) 4-Nitroaniline             | 16.46 | 138  | 102407   | 40.693  | ng    | 78       |
| 62) Azobenzene                 | 16.73 | 77   | 334413   | 37.234  | ng    | 83       |
| 64) 4,6-Dinitro-2-methylphenol | 16.51 | 198  | 90627    | 46.896  | ng    | # 67     |
| 65) n-Nitrosodiphenylamine     | 16.65 | 169  | 474209   | 35.766  | ng    | 99       |
| 66) 4-Bromophenyl-phenylether  | 17.33 | 248  | 222580   | 38.557  | ng    | 94       |
| 67) Hexachlorobenzene          | 17.45 | 284  | 229700   | 38.924  | ng    | # 90     |
| 68) Atrazine                   | 17.57 | 200  | 206331   | 40.022  | ng    | 99       |
| 69) Pentachlorophenol          | 17.79 | 266  | 305009   | 75.144  | ng    | 100      |
| 70) Phenanthrene               | 18.20 | 178  | 857891   | 37.973  | ng    | 98       |
| 71) Anthracene                 | 18.29 | 178  | 879513   | 38.593  | ng    | 99       |
| 72) Carbazole                  | 18.54 | 167  | 773731   | 38.359  | ng    | 99       |
| 73) Di-n-butylphthalate        | 19.05 | 149  | 852939   | 38.050  | ng    | 99       |
| 74) Fluoranthene               | 20.15 | 202  | 1066360  | 38.468  | ng    | 96       |
| 76) Benzidine                  | 20.31 | 184  | 258084   | 18.892  | ng    | 98       |
| 77) Pyrene                     | 20.51 | 202  | 1072109  | 37.921  | ng    | 98       |
| 79) Butylbenzylphthalate       | 21.38 | 149  | 378038   | 39.832  | ng    | # 75     |
| 80) Benzo(a)anthracene         | 22.47 | 228  | 1080921  | 38.392  | ng    | 99       |
| 81) 3,3'-Dichlorobenzidine     | 22.36 | 252  | 258096   | 23.644  | ng    | # 95     |
| 82) Chrysene                   | 22.55 | 228  | 1013455  | 38.044  | ng    | 98       |
| 83) Bis(2-ethylhexyl)phthalate | 22.32 | 149  | 532790   | 38.747  | ng    | # 99     |
| 84) Di-n-octyl phthalate       | 23.72 | 149  | 912894   | 39.421  | ng    | # 87     |
| 85) Indeno(1,2,3-cd)pyrene     | 30.58 | 276  | 1348458  | 39.457  | ng    | # 91     |
| 87) Benzo(b)fluoranthene       | 25.04 | 252  | 1153565  | 39.157  | ng    | # 97     |
| 88) Benzo(k)fluoranthene       | 25.12 | 252  | 1104265  | 37.455  | ng    | # 98     |
| 89) Benzo(a)pyrene             | 26.06 | 252  | 1111119  | 39.381  | ng    | # 98     |
| 90) Dibenzo(a,h)anthracene     | 30.66 | 278  | 1130155  | 38.784  | ng    | 96       |
| 91) Benzo(g,h,i)perylene       | 30.58 | 276  | 1348458  | 39.195  | ng    | # 94     |

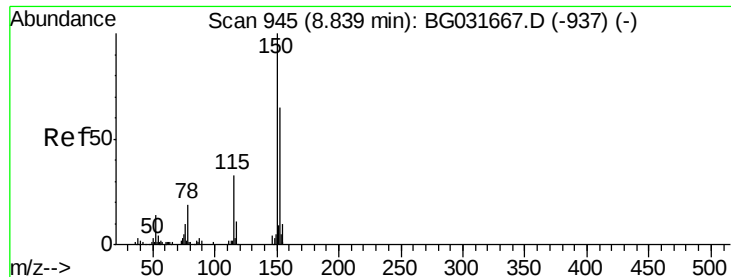
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA\_G\Data\BG122917\  
Data File : BG031854.D  
Acq On : 29 Dec 2017 15:05  
Operator : SJ/JU  
Sample : IDOC-02 RM  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
IDOC-02 RM

Quant Time: Dec 29 15:59:11 2017  
Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\8270-BG122117.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Dec 29 15:51:46 2017  
Response via : Initial Calibration



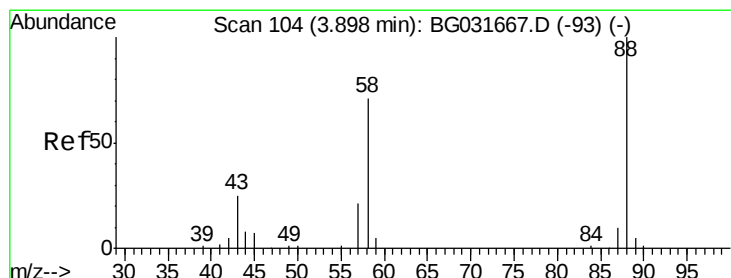
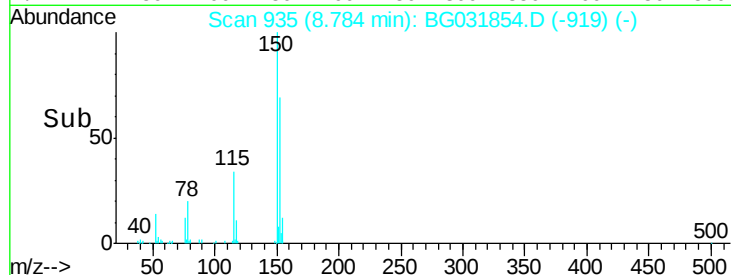
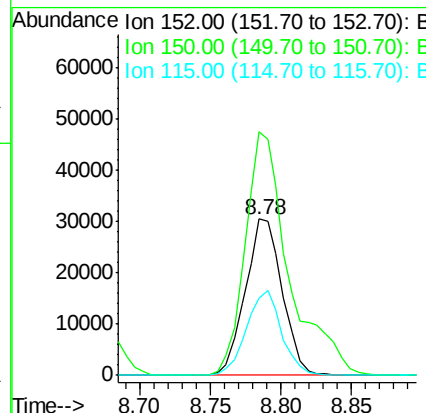
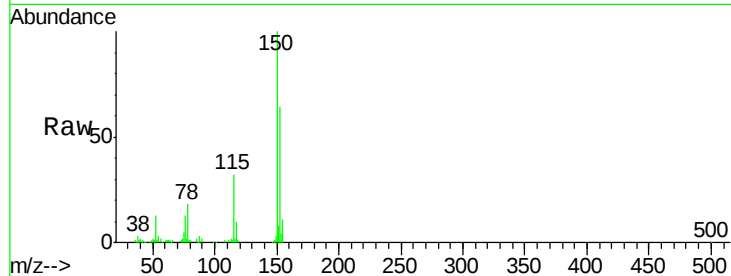


#1

1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 8.78 min Scan# 935  
 Delta R.T. -0.01 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

Instrument :  
 BNA\_G  
 ClientSampleId :  
 IDOC-02 RM

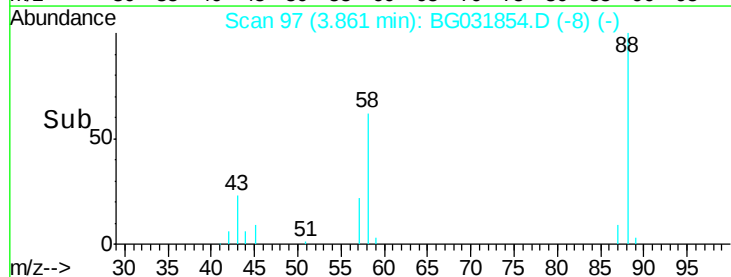
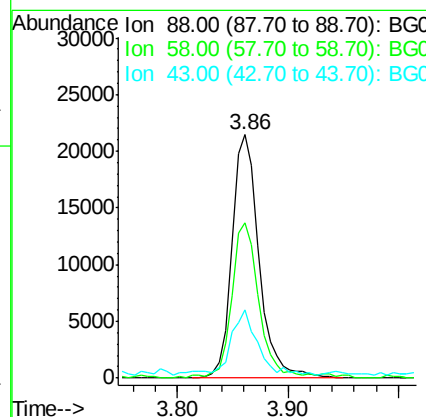
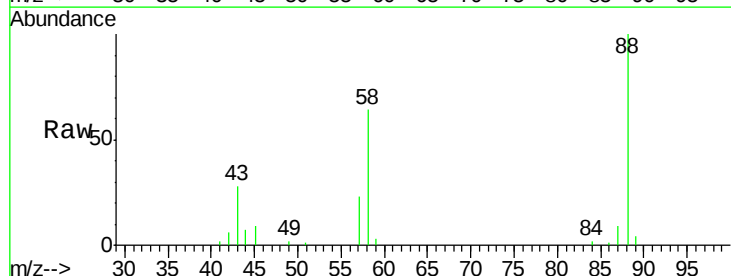
Tgt Ion:152 Resp: 55796  
 Ion Ratio Lower Upper  
 152 100  
 150 155.9 126.6 189.8  
 115 49.6 53.0 79.4#

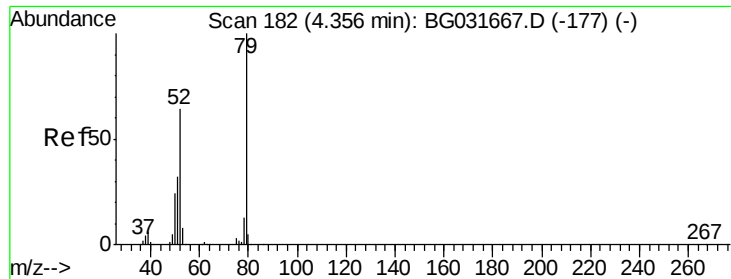


#2

1,4-Dioxane  
 Concen: 32.500 ng  
 RT: 3.86 min Scan# 97  
 Delta R.T. -0.01 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

Tgt Ion: 88 Resp: 36906  
 Ion Ratio Lower Upper  
 88 100  
 58 64.0 79.6 119.4#  
 43 27.2 27.4 41.0#





#3

Pyridine

Concen: 27.555 ng

RT: 4.31 min Scan# 174

Delta R.T. -0.01 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

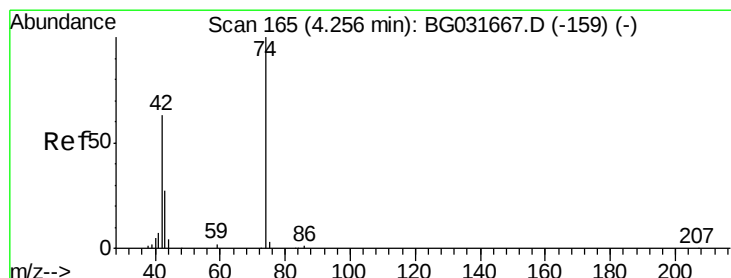
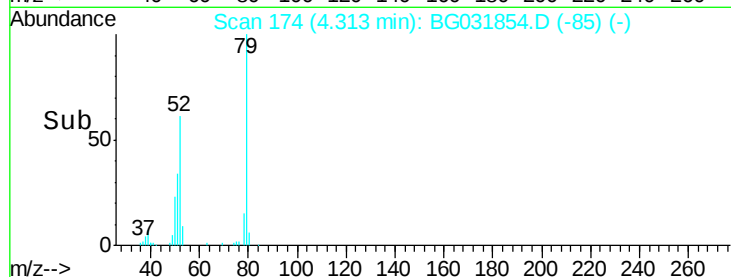
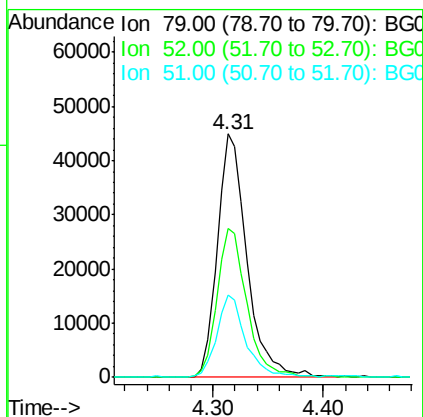
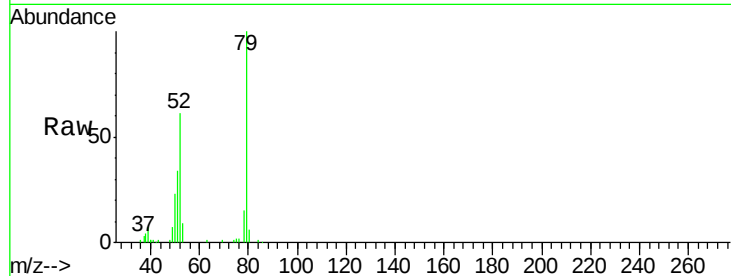
Tgt Ion: 79 Resp: 83641

Ion Ratio Lower Upper

79 100

52 61.1 69.9 104.9#

51 33.7 34.0 51.0#



#4

n-Nitrosodimethylamine

Concen: 35.982 ng

RT: 4.22 min Scan# 158

Delta R.T. -0.01 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

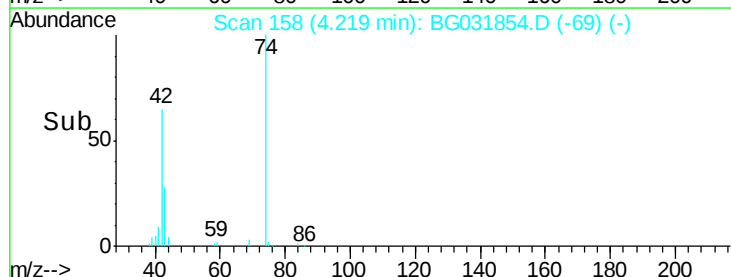
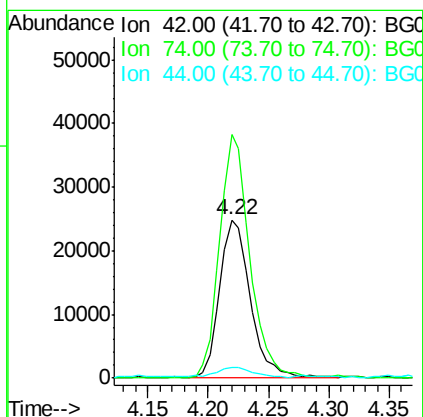
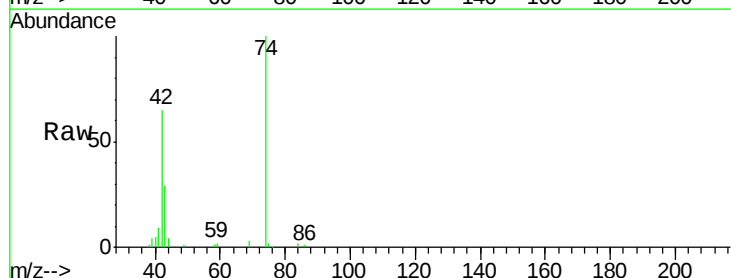
Tgt Ion: 42 Resp: 44073

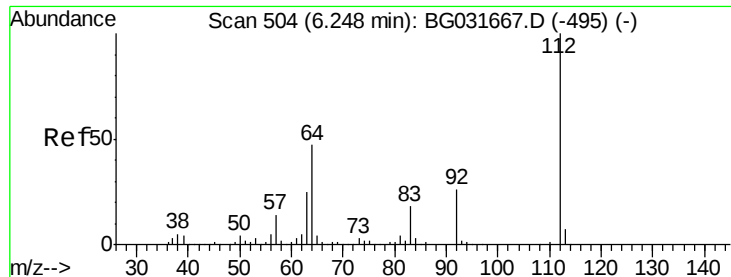
Ion Ratio Lower Upper

42 100

74 154.0 102.5 153.7#

44 6.9 18.9 28.3#





#5

2-Fluorophenol

Concen: 129.268 ng

RT: 6.21 min Scan# 497

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

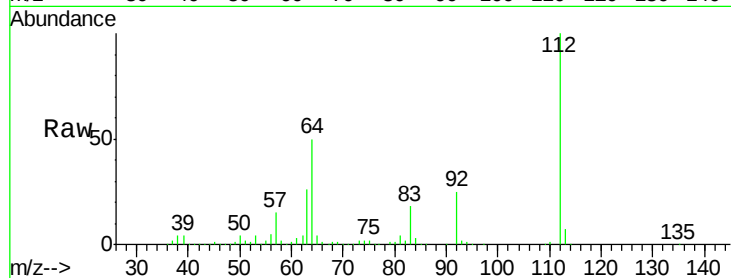
Tgt Ion: 112 Resp: 395998

Ion Ratio Lower Upper

112 100

64 49.5 56.3 84.5#

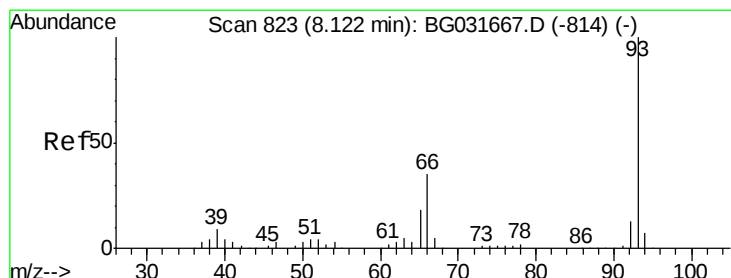
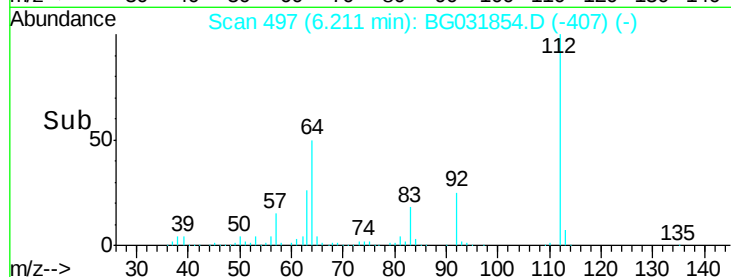
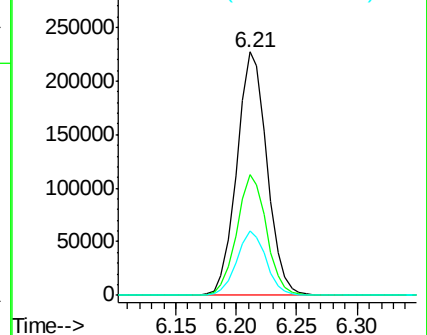
63 26.3 30.1 45.1#



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: 18.771 ng

RT: 8.08 min Scan# 815

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

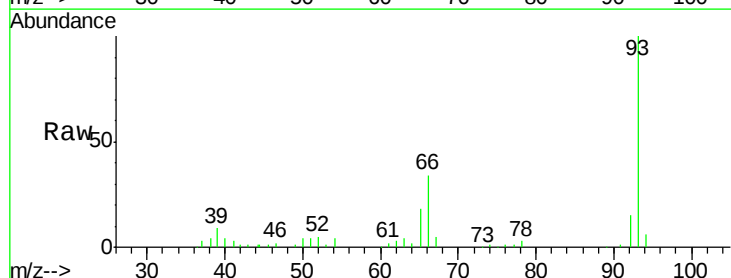
Tgt Ion: 93 Resp: 96056

Ion Ratio Lower Upper

93 100

66 34.4 33.7 50.5

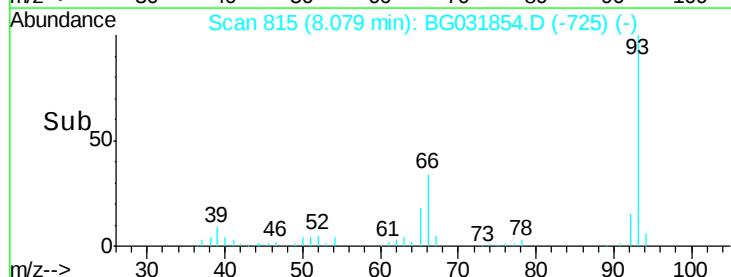
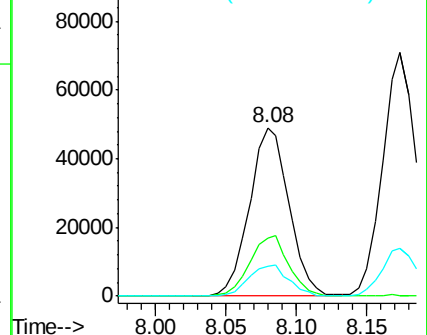
65 17.8 16.1 24.1

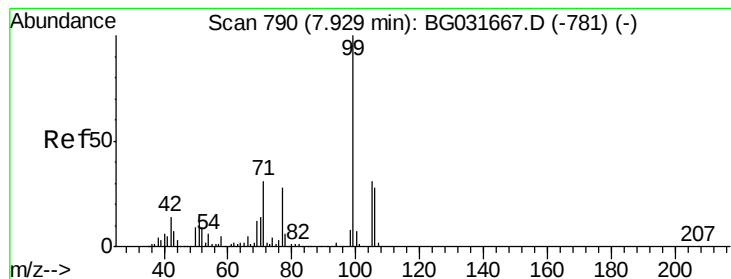


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 132.825 ng

RT: 7.90 min Scan# 784

Delta R.T. 0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

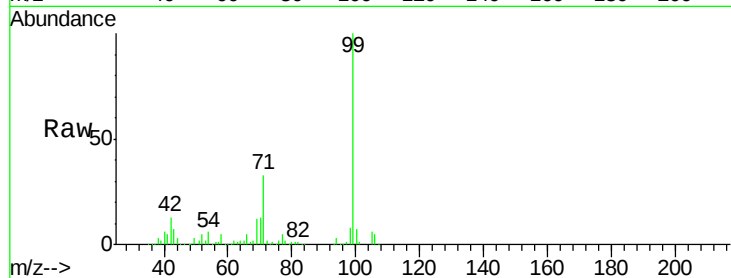
Tgt Ion: 99 Resp: 528284

Ion Ratio Lower Upper

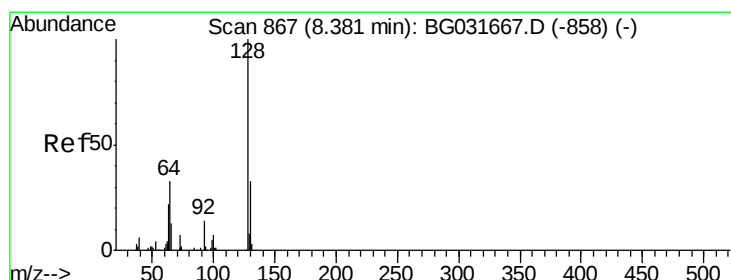
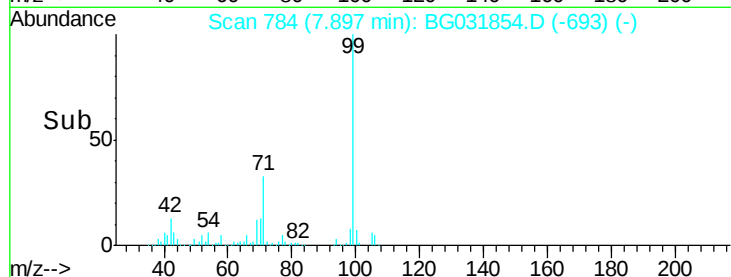
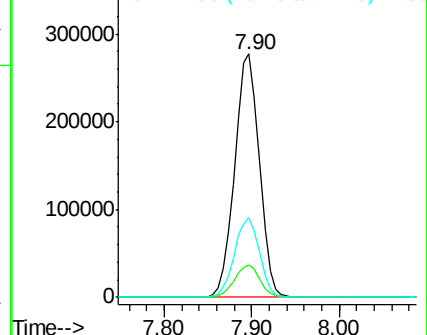
99 100

42 13.5 14.1 21.1#

71 32.9 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: 40.537 ng

RT: 8.33 min Scan# 858

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

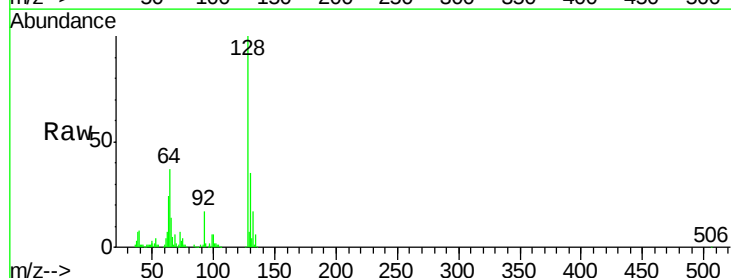
Tgt Ion: 128 Resp: 144046

Ion Ratio Lower Upper

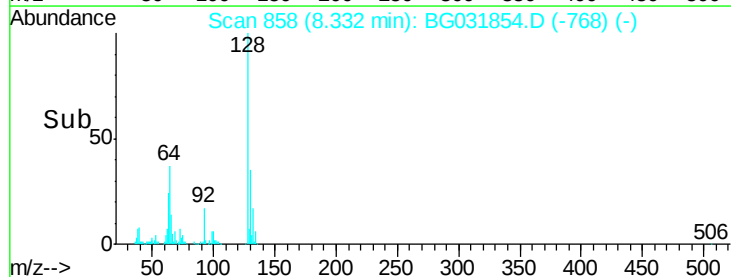
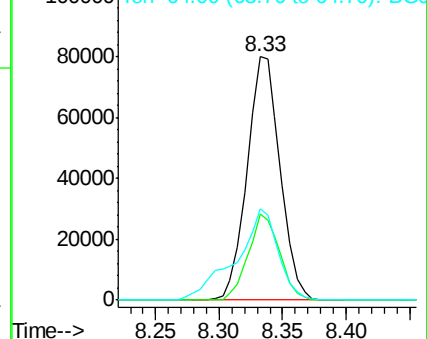
128 100

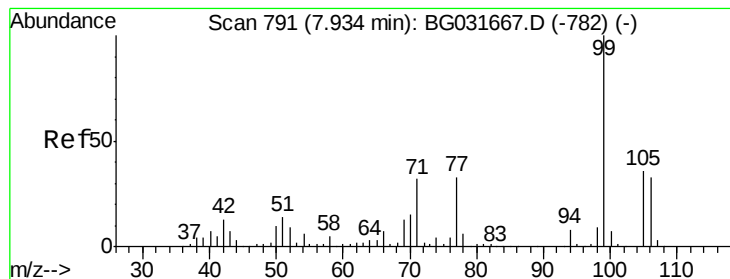
130 35.3 14.0 54.0

64 37.5 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: 18.281 ng

RT: 7.89 min Scan# 782

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

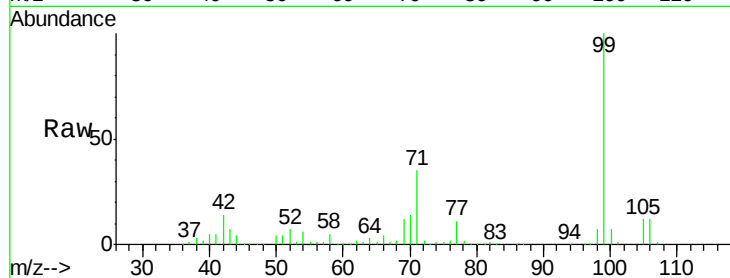
Tgt Ion: 77 Resp: 43782

Ion Ratio Lower Upper

77 100

105 102.5 71.3 111.3

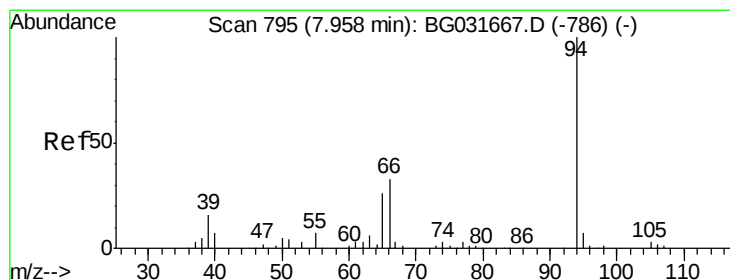
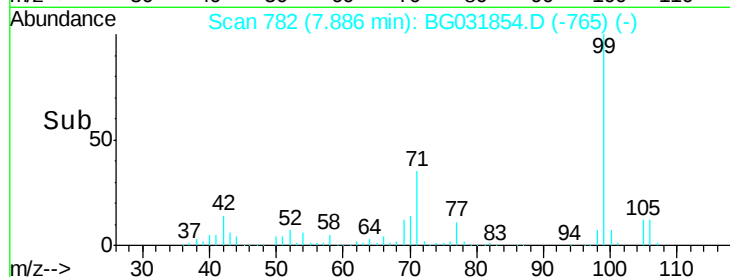
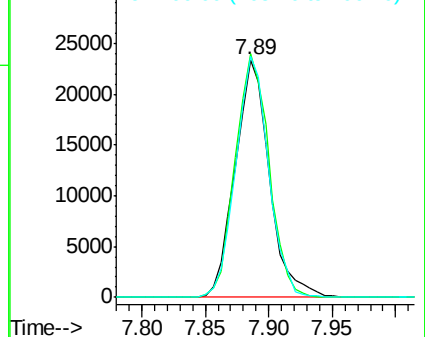
106 101.6 64.2 104.2



Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 42.157 ng

RT: 7.92 min Scan# 788

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

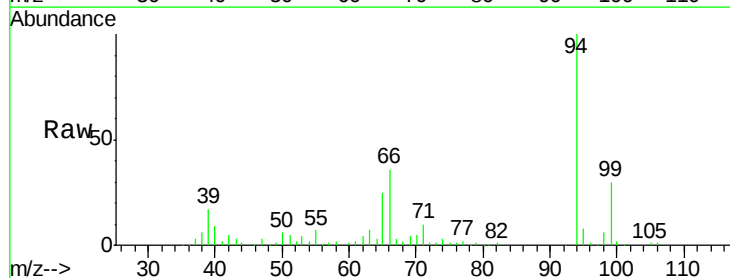
Tgt Ion: 94 Resp: 169279

Ion Ratio Lower Upper

94 100

65 24.5 11.9 51.9

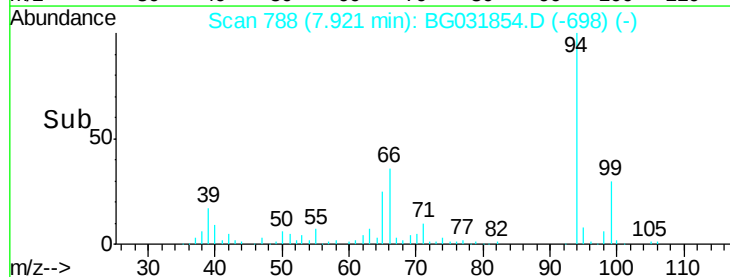
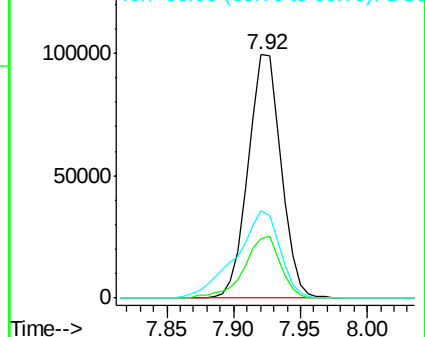
66 36.2 22.2 62.2

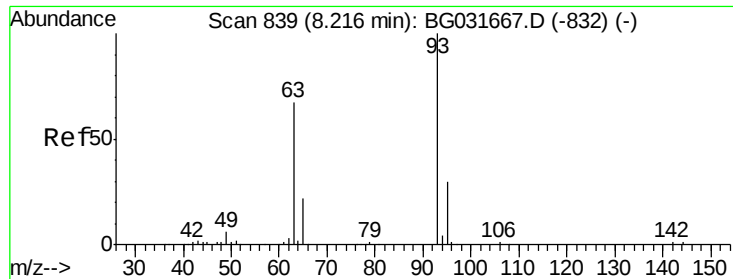


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

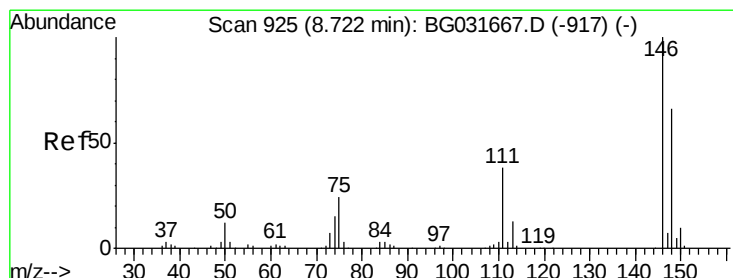
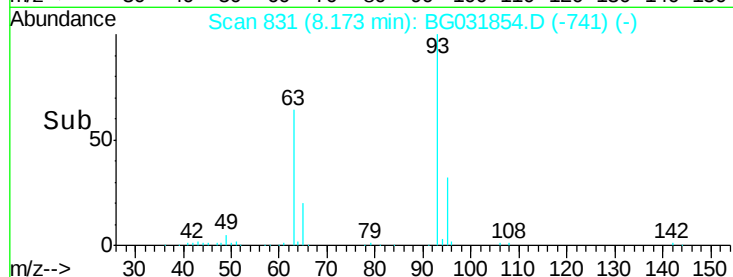
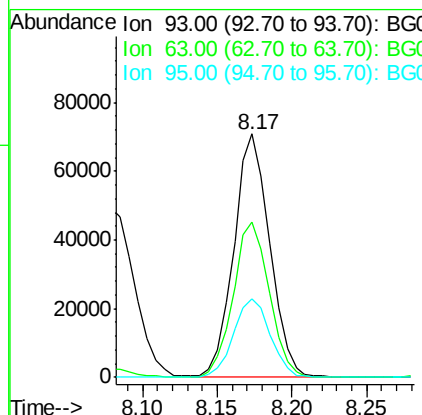
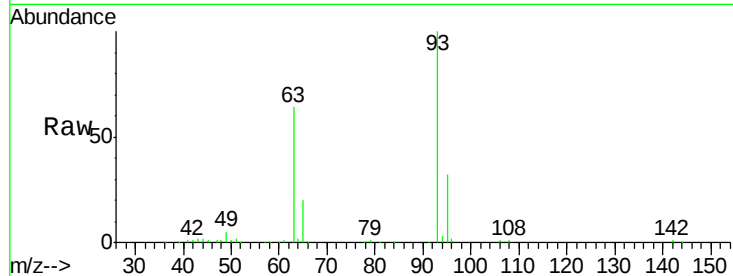




#11  
 bis(2-Chloroethyl)ether  
 Concen: 35.597 ng  
 RT: 8.17 min Scan# 831  
 Delta R.T. -0.00 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

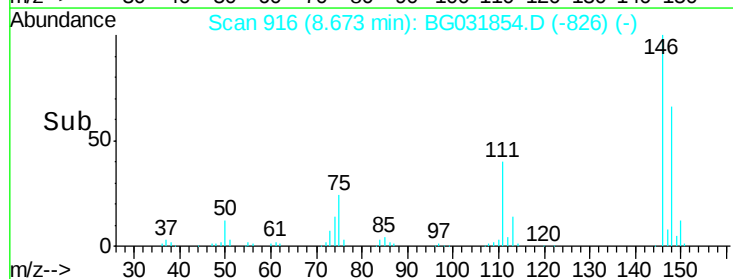
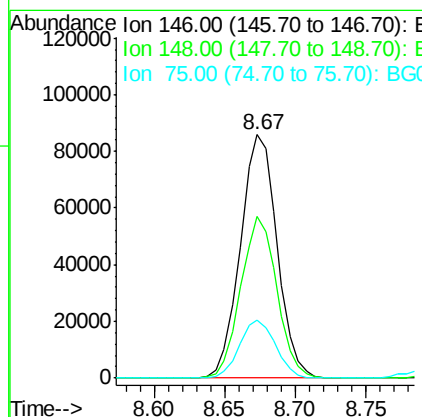
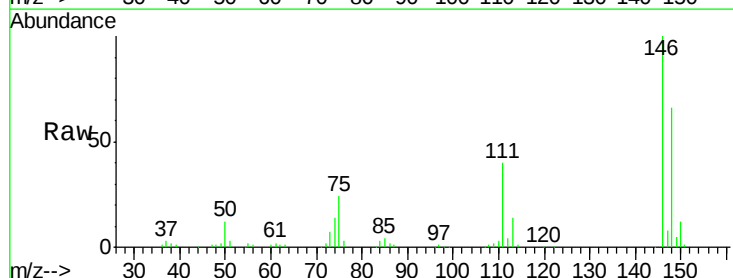
Instrument :  
 BNA\_G  
 ClientSampleId :  
 IDOC-02 RM

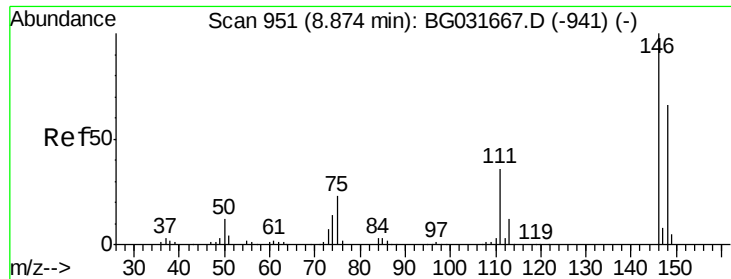
Tgt Ion: 93 Resp: 118711  
 Ion Ratio Lower Upper  
 93 100  
 63 64.0 67.1 107.1#  
 95 32.2 11.5 51.5



#12  
 1,3-Dichlorobenzene  
 Concen: 35.430 ng  
 RT: 8.67 min Scan# 916  
 Delta R.T. -0.00 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

Tgt Ion: 146 Resp: 156347  
 Ion Ratio Lower Upper  
 146 100  
 148 66.4 51.4 77.2  
 75 23.7 26.6 39.8#

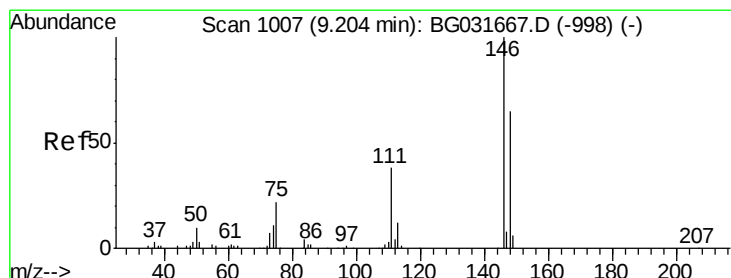
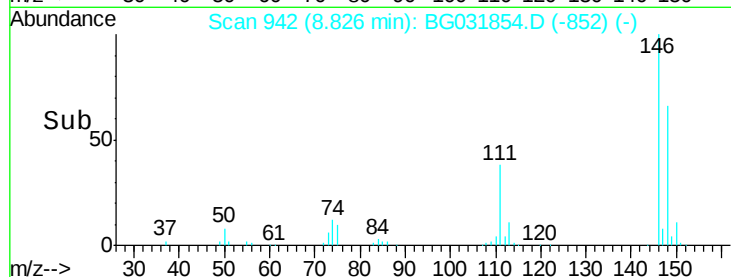
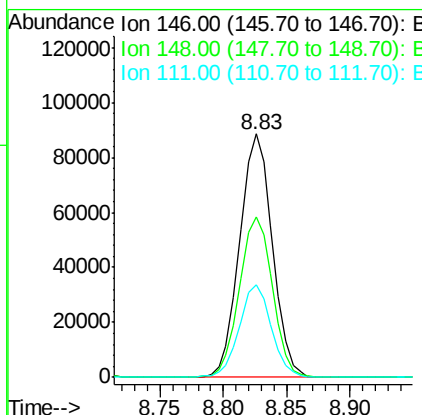
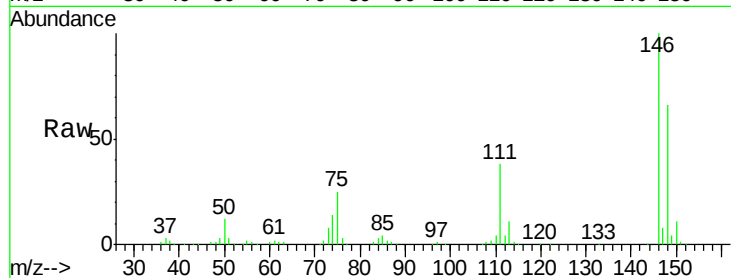




#13  
 1,4-Dichlorobenzene  
 Concen: 35.169 ng  
 RT: 8.83 min Scan# 942  
 Delta R.T. -0.00 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

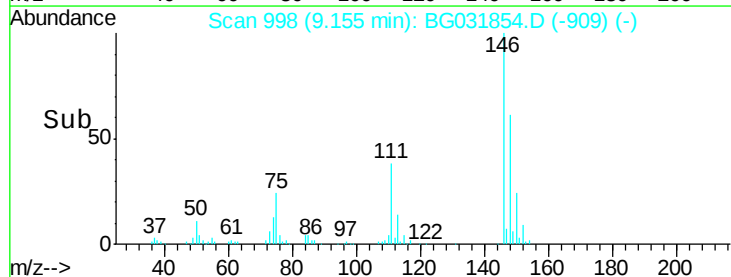
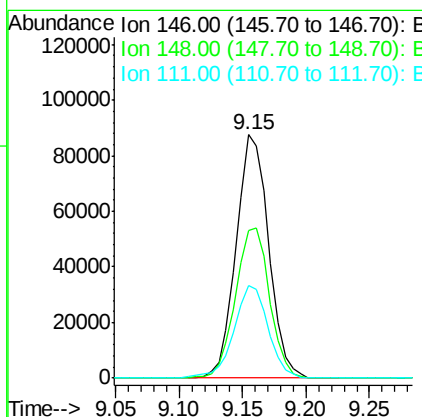
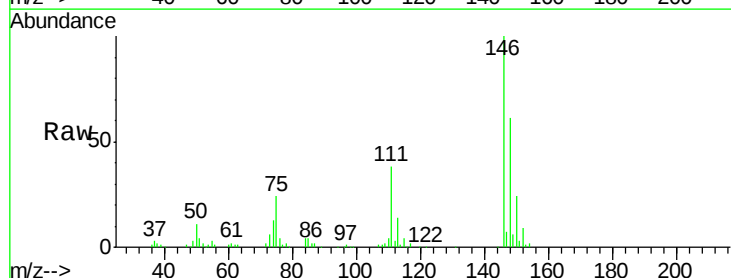
Instrument :  
 BNA\_G  
 ClientSampleId :  
 IDOC-02 RM

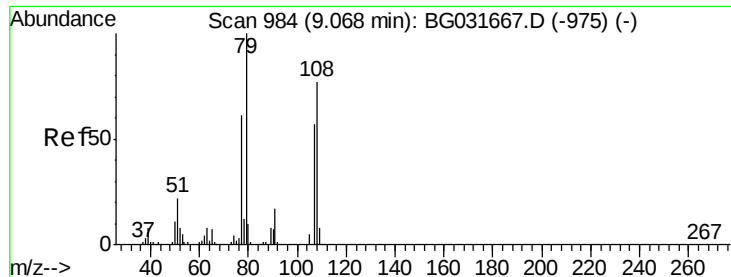
Tgt Ion:146 Resp: 158533  
 Ion Ratio Lower Upper  
 146 100  
 148 65.7 53.7 80.5  
 111 38.1 35.2 52.8



#14  
 1,2-Dichlorobenzene  
 Concen: 36.449 ng  
 RT: 9.15 min Scan# 998  
 Delta R.T. -0.01 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

Tgt Ion:146 Resp: 155684  
 Ion Ratio Lower Upper  
 146 100  
 148 60.8 49.3 73.9  
 111 37.9 34.3 51.5





#15

Benzyl Alcohol

Concen: 38.396 ng

RT: 9.02 min Scan# 975

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

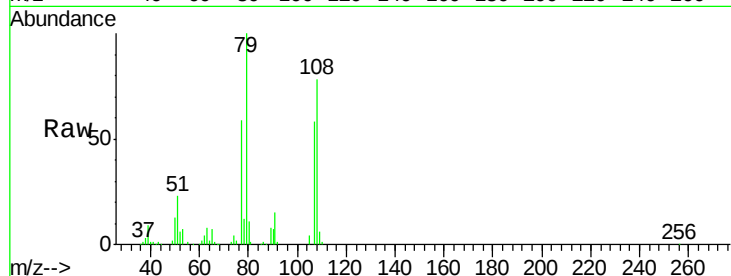
Tgt Ion: 79 Resp: 114639

Ion Ratio Lower Upper

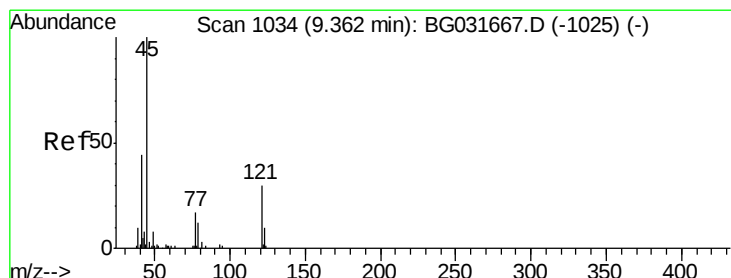
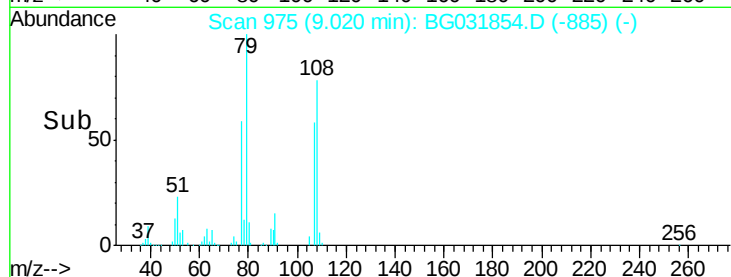
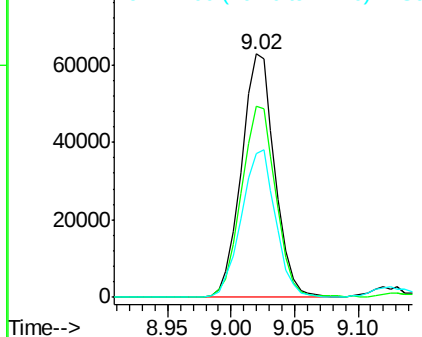
79 100

108 78.5 57.2 85.8

77 59.3 46.1 69.1



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



#16

2,2'-oxybis(1-Chloropropane)

Concen: 44.164 ng

RT: 9.31 min Scan# 1025

Delta R.T. -0.01 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

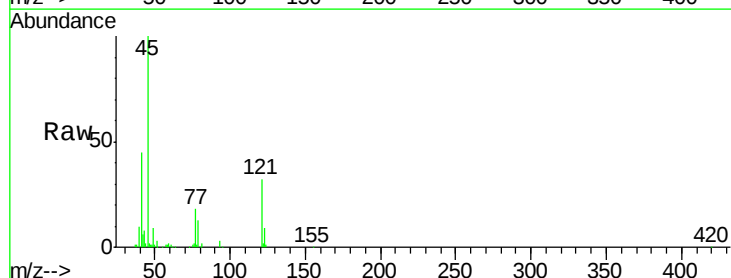
Tgt Ion: 45 Resp: 119939

Ion Ratio Lower Upper

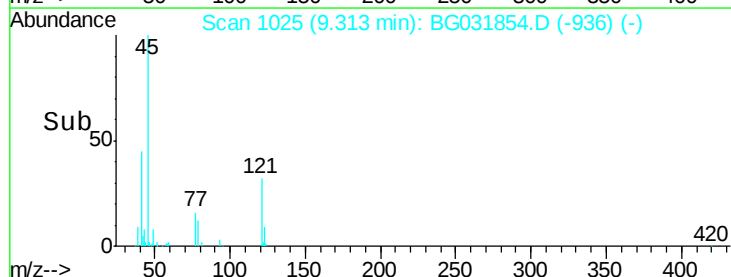
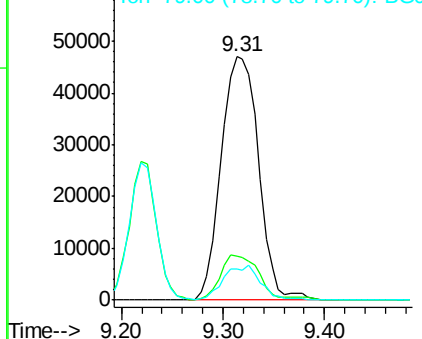
45 100

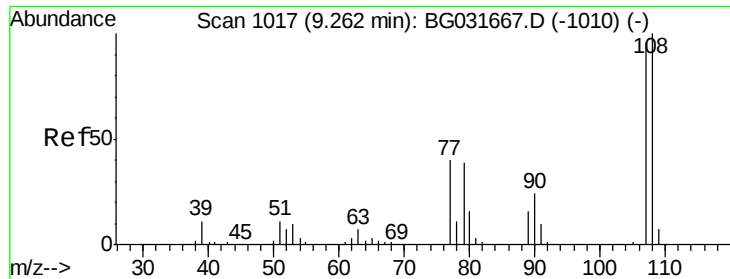
77 17.8 0.0 30.2

79 12.9 0.0 27.9



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

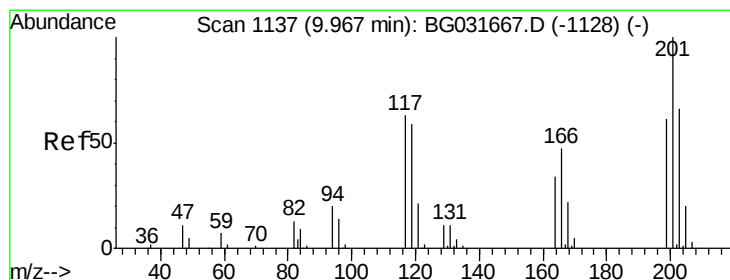
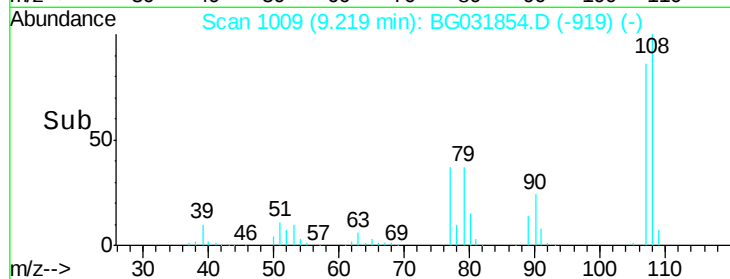
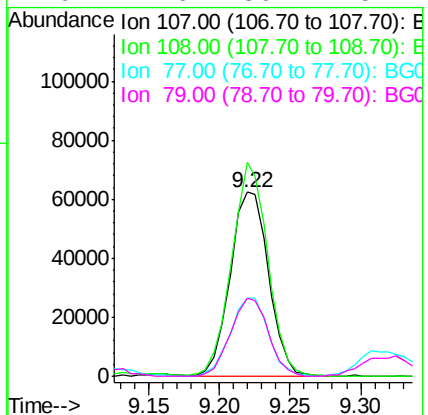
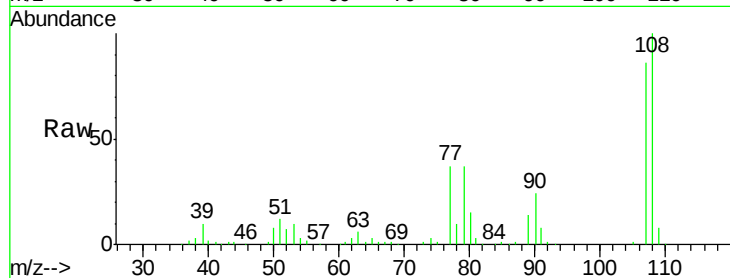




#17  
2-Methylphenol  
Concen: 41.239 ng  
RT: 9.22 min Scan# 1009  
Delta R.T. -0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

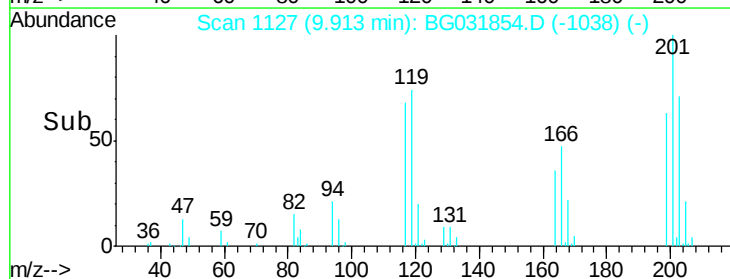
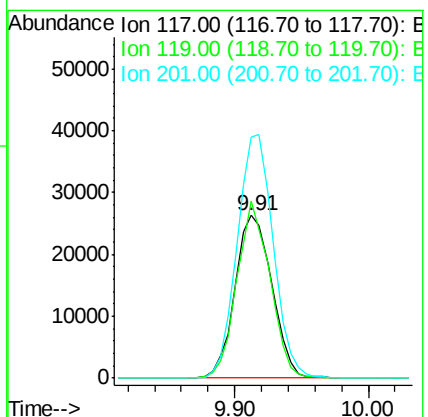
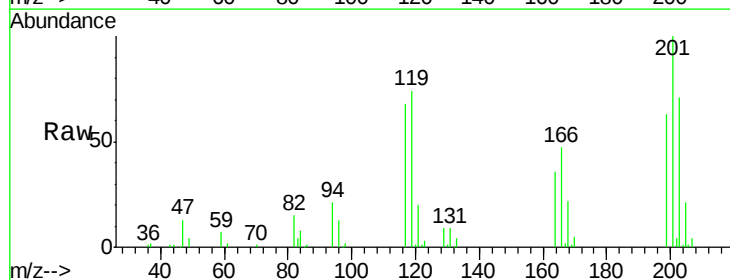
Instrument :  
BNA\_G  
ClientSampleId :  
IDOC-02 RM

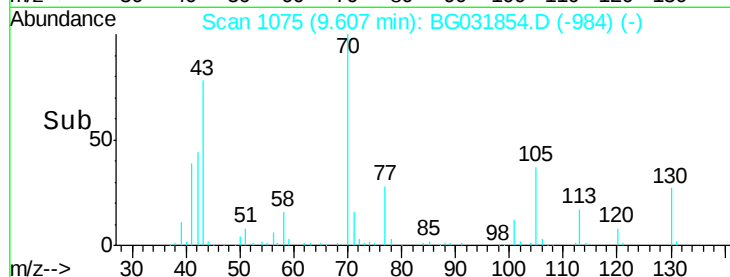
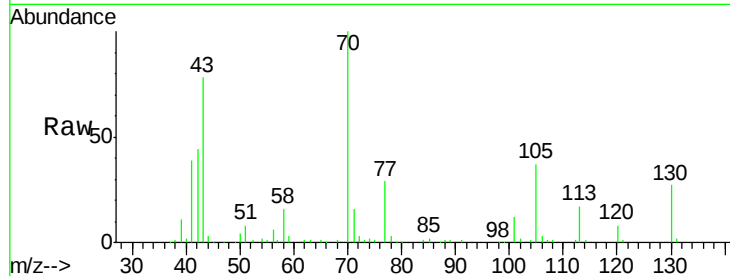
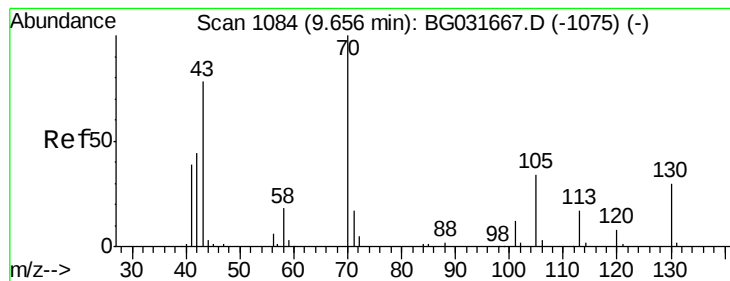
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 118485 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 116.0 | 83.9  | 125.9  |
| 77       | 42.8  | 37.2  | 55.8   |
| 79       | 42.6  | 36.2  | 54.2   |



#18  
Hexachloroethane  
Concen: 37.011 ng  
RT: 9.91 min Scan# 1127  
Delta R.T. -0.01 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 50529  |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 108.6 | 76.7  | 115.1  |
| 201      | 147.8 | 95.7  | 143.5# |





#19

n-Nitroso-di-n-propylamine

Concen: 33.870 ng

RT: 9.61 min Scan# 1075

Delta R.T. 0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

Tgt Ion: 70 Resp: 91999

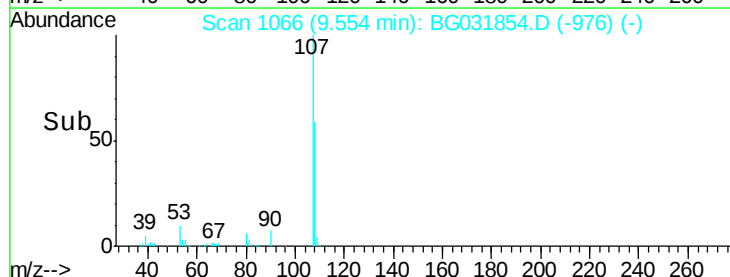
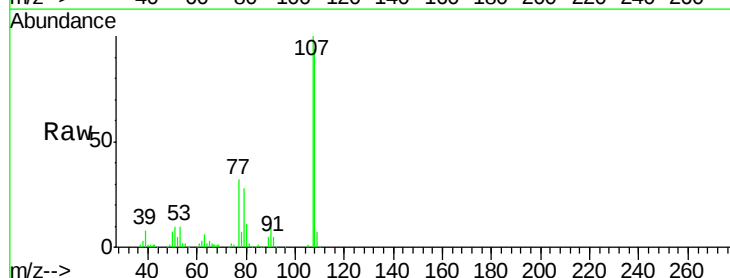
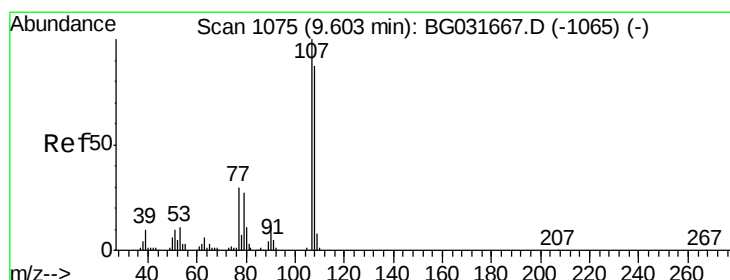
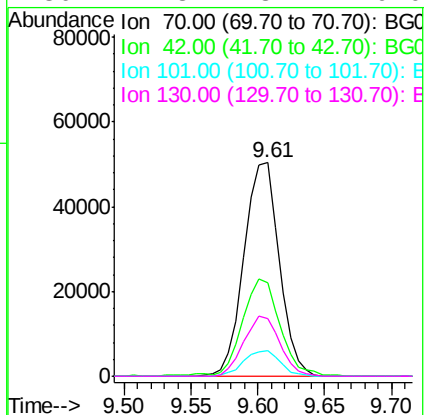
Ion Ratio Lower Upper

70 100

42 43.6 49.1 73.7#

101 12.0 8.5 12.7

130 27.3 13.4 20.0#



#20

3+4-Methylphenols

Concen: 40.133 ng

RT: 9.55 min Scan# 1066

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Tgt Ion: 107 Resp: 163883

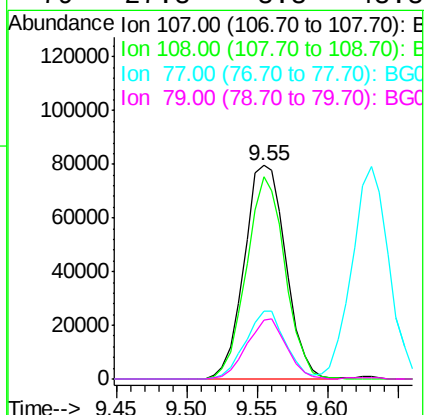
Ion Ratio Lower Upper

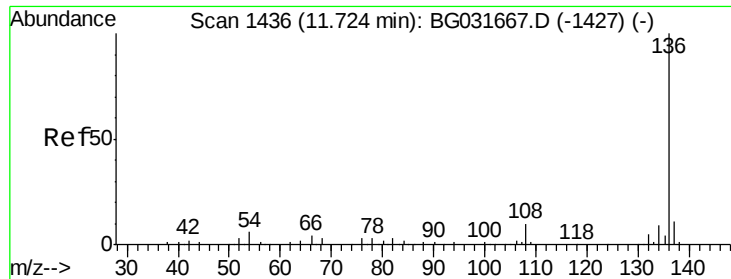
107 100

108 94.5 61.6 101.6

77 31.7 13.9 53.9

79 27.8 8.8 48.8

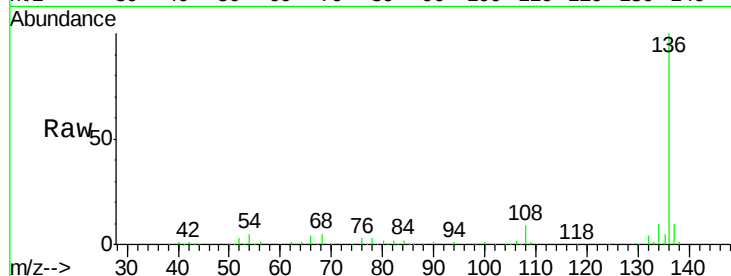




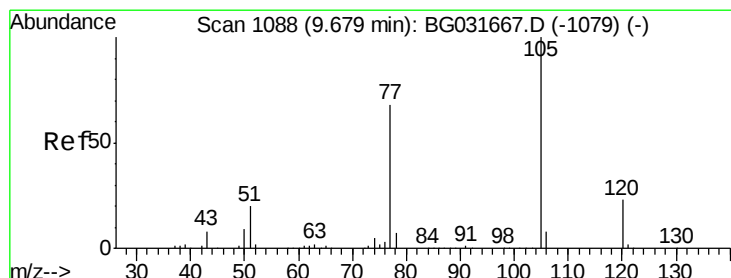
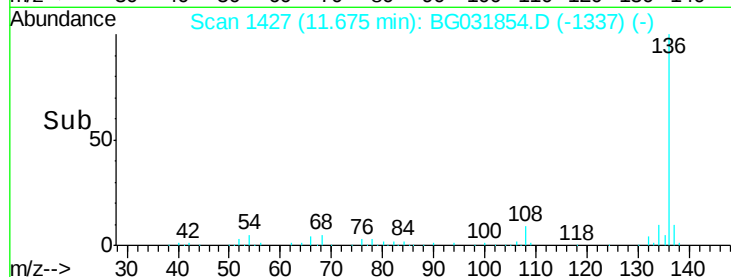
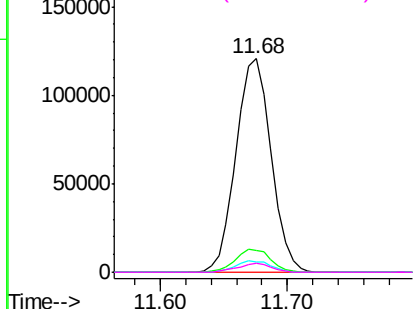
#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 11.68 min Scan# 1427  
Delta R.T. -0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

Instrument :  
BNA\_G  
ClientSampleId :  
IDOC-02 RM

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 136   | Resp: | 232306 |
| Ion      | Ratio | Lower | Upper  |
| 136      | 100   |       |        |
| 137      | 10.1  | 9.2   | 13.8   |
| 54       | 4.6   | 10.3  | 15.5#  |
| 68       | 4.5   | 4.5   | 6.7    |

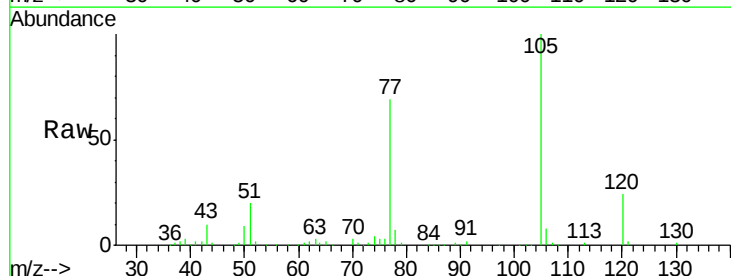


Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 137.00 (136.70 to 137.70): E  
Ion 54.00 (53.70 to 54.70): BGC  
Ion 68.00 (67.70 to 68.70): BGC

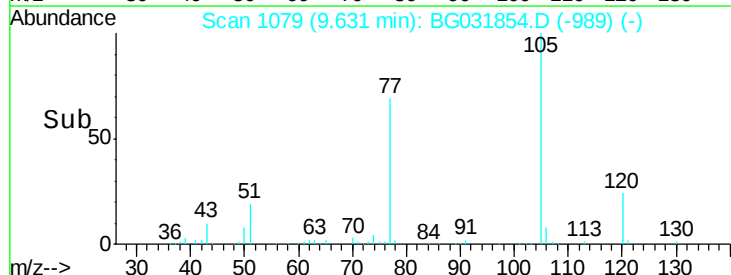
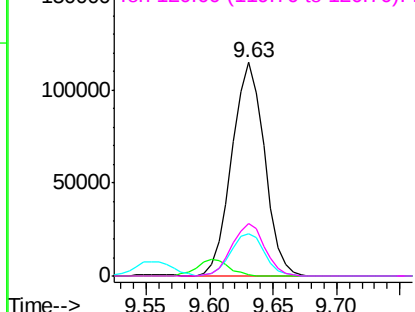


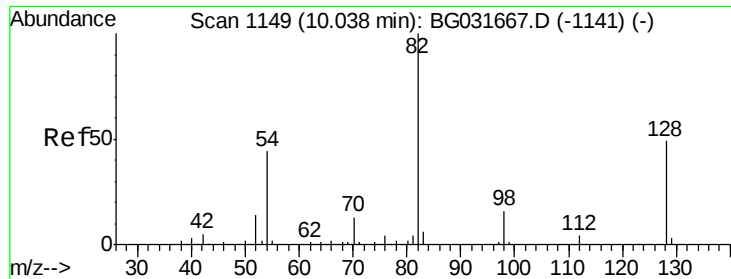
#22  
Acetophenone  
Concen: 38.036 ng  
RT: 9.63 min Scan# 1079  
Delta R.T. -0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 105   | Resp: | 205285 |
| Ion      | Ratio | Lower | Upper  |
| 105      | 100   |       |        |
| 71       | 0.6   | 3.0   | 4.4#   |
| 51       | 19.6  | 26.1  | 39.1#  |
| 120      | 24.3  | 17.4  | 26.2   |



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

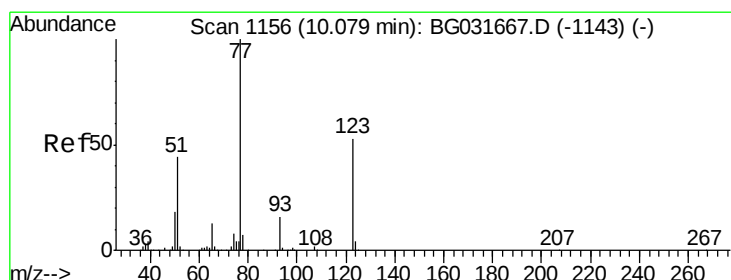
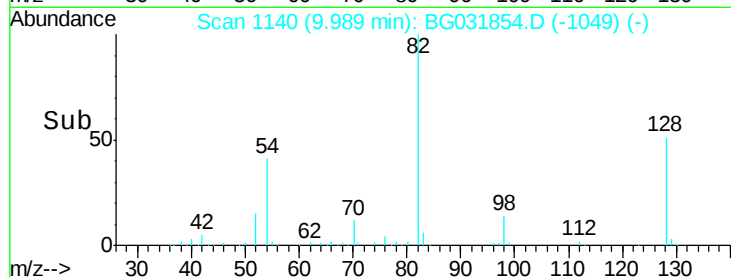
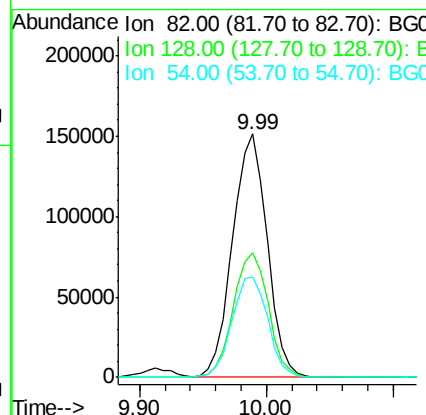
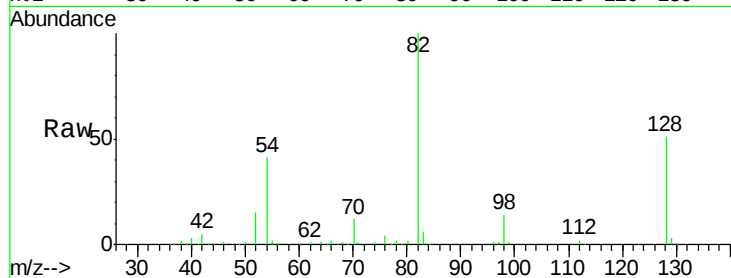




#23  
 Nitrobenzene-d5  
 Concen: 92.811 ng  
 RT: 9.99 min Scan# 1140  
 Delta R.T. 0.00 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

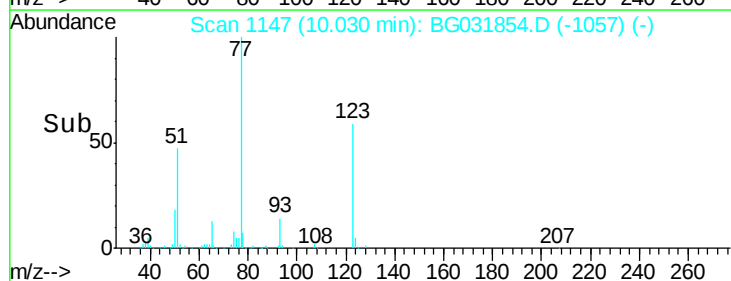
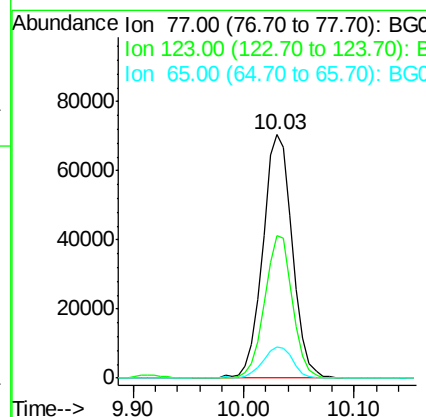
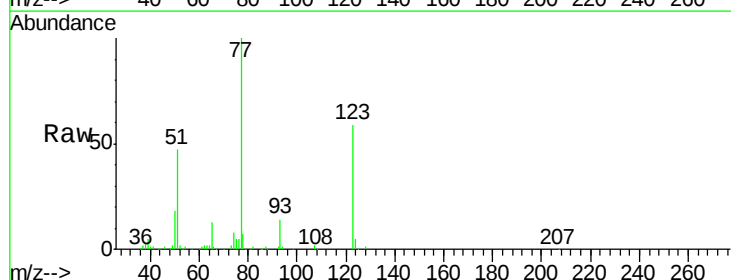
Instrument :  
 BNA\_G  
 ClientSampleId :  
 IDOC-02 RM

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 82      | 100   |       |       |
| 128     | 51.1  | 29.7  | 44.5# |
| 54      | 41.4  | 43.1  | 64.7# |



#24  
 Nitrobenzene  
 Concen: 41.539 ng  
 RT: 10.03 min Scan# 1147  
 Delta R.T. -0.00 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 77      | 100   |       |       |
| 123     | 58.7  | 33.0  | 49.6# |
| 65      | 12.8  | 13.0  | 19.6# |





#25

Isophorone

Concen: 39.905 ng

RT: 10.55 min Scan# 1236

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

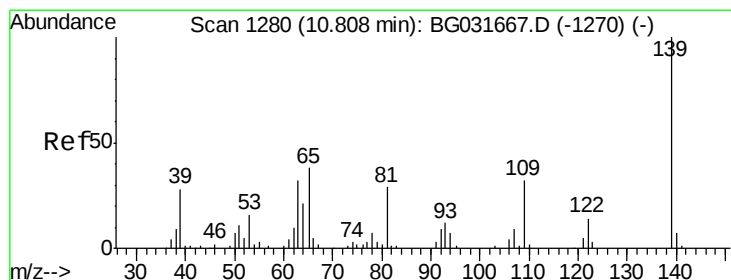
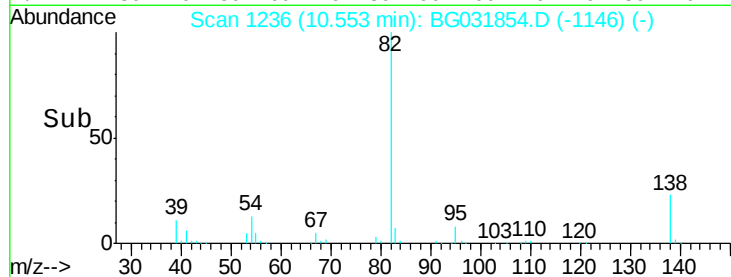
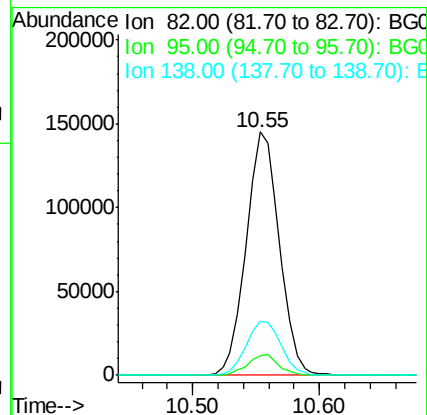
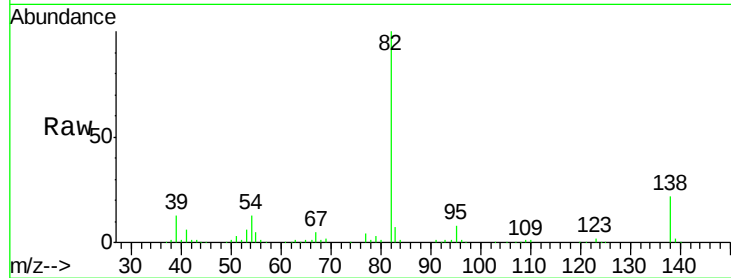
Tgt Ion: 82 Resp: 264278

Ion Ratio Lower Upper

82 100

95 8.0 6.2 9.2

138 22.3 12.1 18.1#



#26

2-Nitrophenol

Concen: 51.234 ng

RT: 10.76 min Scan# 1271

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

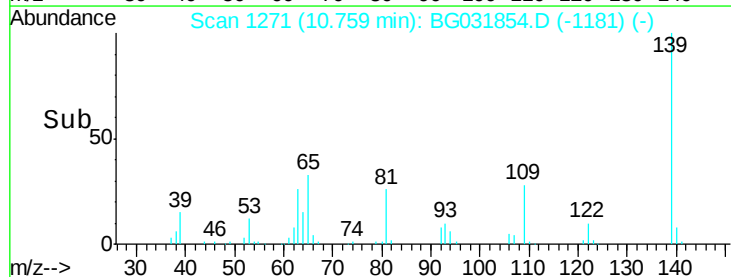
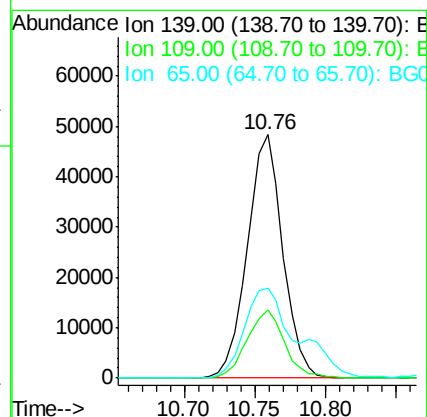
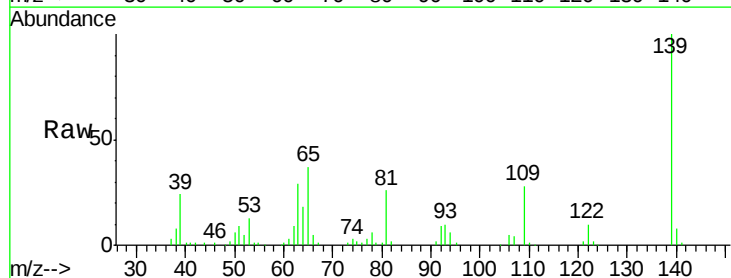
Tgt Ion: 139 Resp: 85173

Ion Ratio Lower Upper

139 100

109 28.0 24.2 36.2

65 37.0 47.4 71.0#

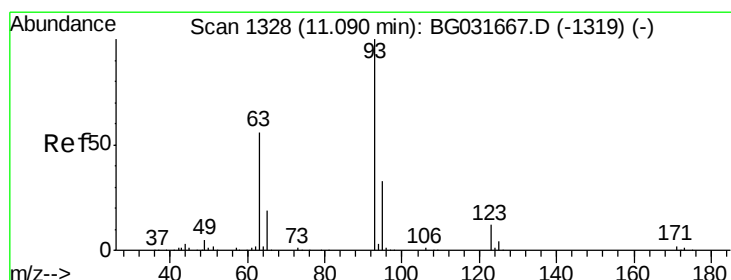
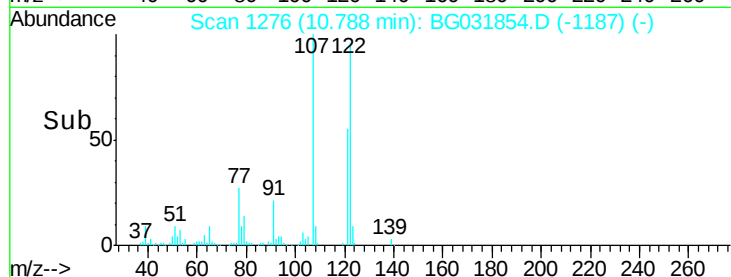
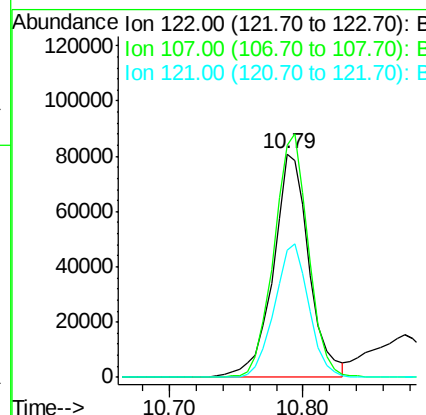
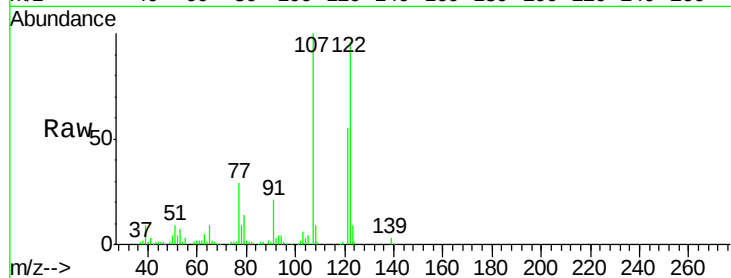




#27  
 2,4-Dimethylphenol  
 Concen: 43.130 ng  
 RT: 10.79 min Scan# 1276  
 Delta R.T. -0.01 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

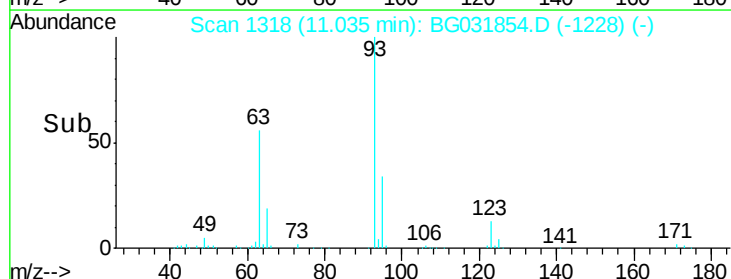
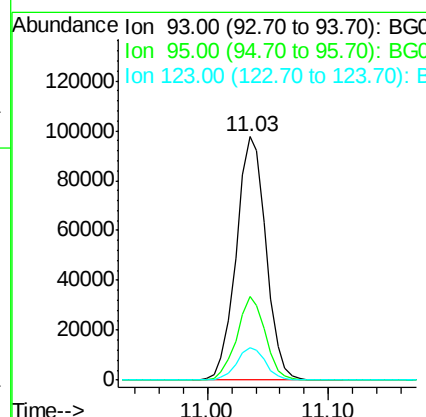
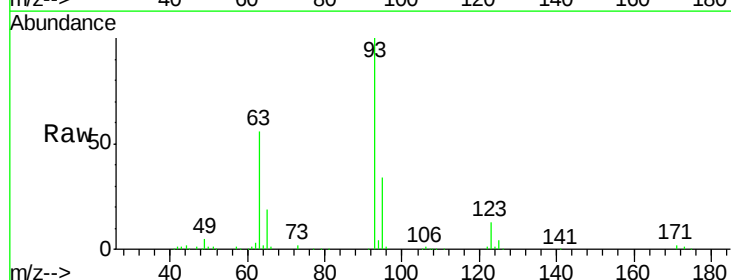
Instrument :  
 BNA\_G  
 ClientSampleId :  
 IDOC-02 RM

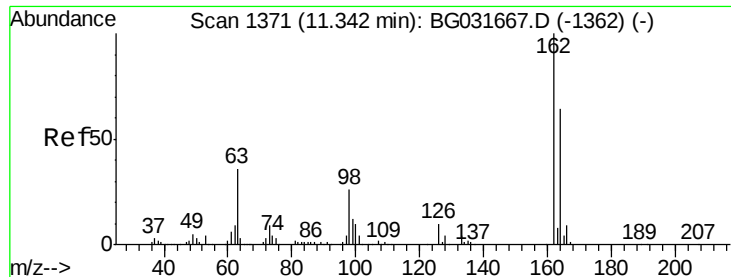
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 122     | 100   |       |       |
| 107     | 104.1 | 100.2 | 150.2 |
| 121     | 57.2  | 44.4  | 66.6  |



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 37.620 ng  
 RT: 11.03 min Scan# 1318  
 Delta R.T. -0.00 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 93      | 100   |       |       |
| 95      | 34.5  | 24.3  | 36.5  |
| 123     | 13.5  | 8.4   | 12.6  |

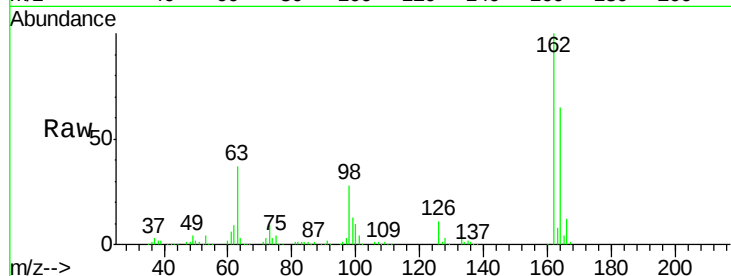




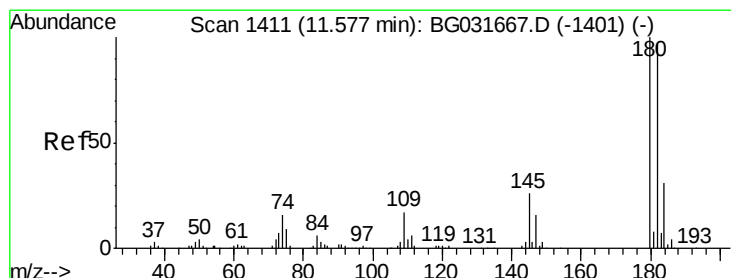
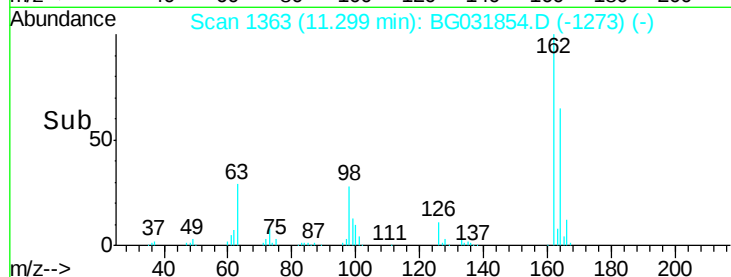
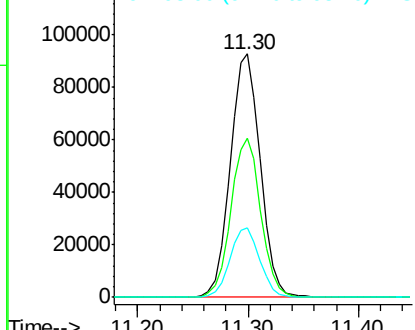
#29  
2,4-Dichlorophenol  
Concen: 42.975 ng  
RT: 11.30 min Scan# 1363  
Delta R.T. -0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

Instrument :  
BNA\_G  
ClientSampleId :  
IDOC-02 RM

Tgt Ion:162 Resp: 176487  
Ion Ratio Lower Upper  
162 100  
164 65.4 48.0 88.0  
98 28.4 21.1 61.1

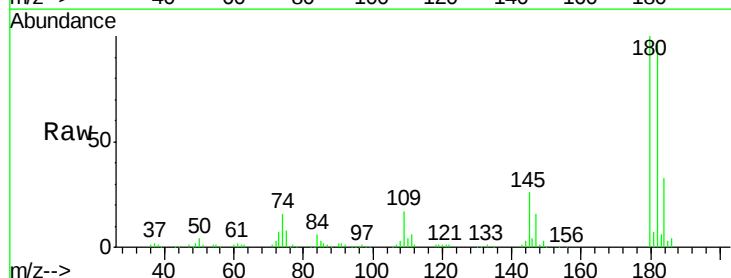


Abundance Ion 162.00 (161.70 to 162.70): E  
Ion 164.00 (163.70 to 164.70): E  
Ion 98.00 (97.70 to 98.70): B

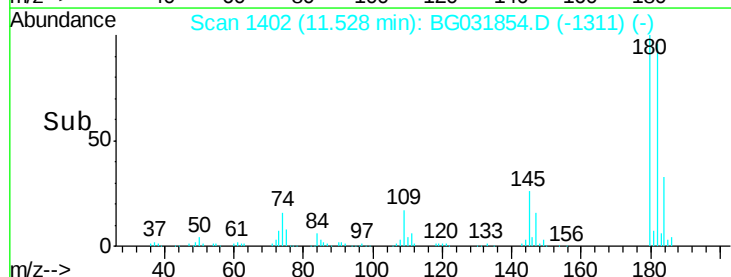
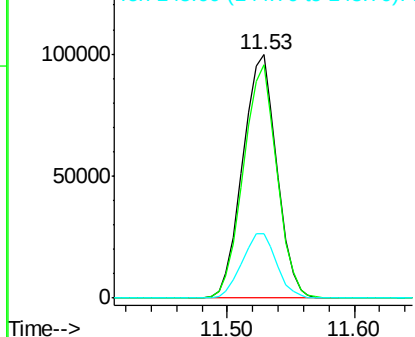


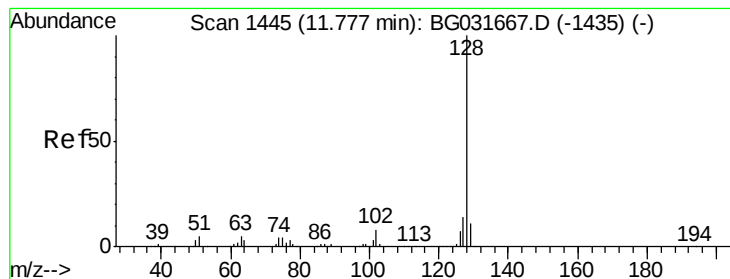
#30  
1,2,4-Trichlorobenzene  
Concen: 37.044 ng  
RT: 11.53 min Scan# 1402  
Delta R.T. 0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

Tgt Ion:180 Resp: 185750  
Ion Ratio Lower Upper  
180 100  
182 96.0 77.5 116.3  
145 26.3 23.4 35.2



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





#31

Naphthalene

Concen: 37.886 ng

RT: 11.73 min Scan# 1436

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

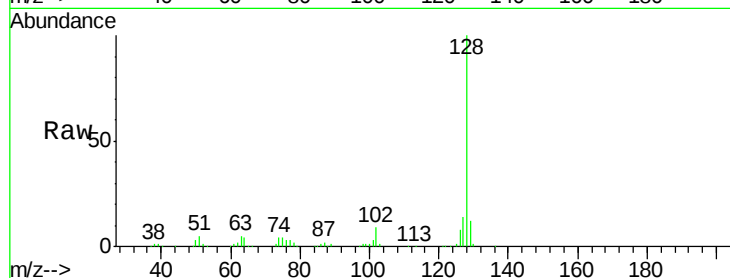
Tgt Ion:128 Resp: 444178

Ion Ratio Lower Upper

128 100

129 12.3 8.6 12.8

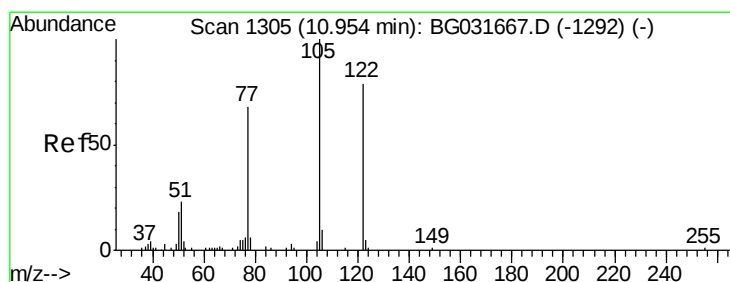
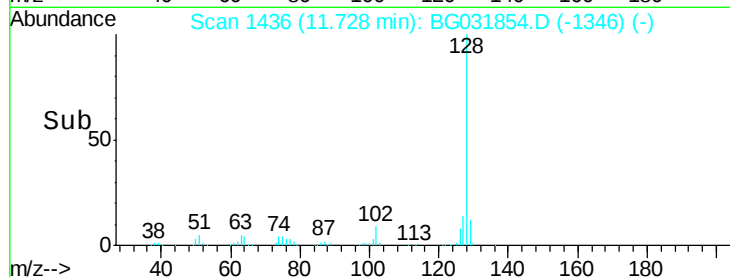
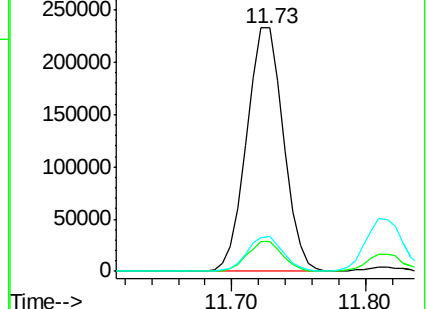
127 14.2 11.6 17.4



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 27.381 ng

RT: 10.88 min Scan# 1291

Delta R.T. -0.03 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

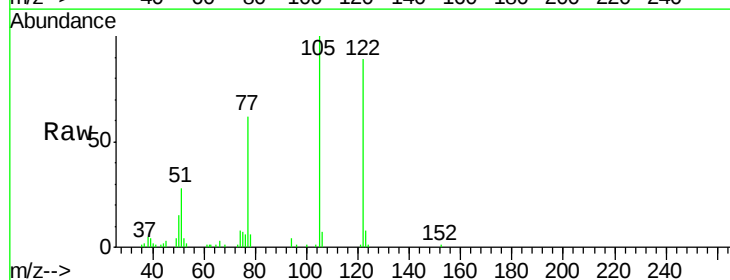
Tgt Ion:122 Resp: 57346

Ion Ratio Lower Upper

122 100

105 112.1 123.5 163.5#

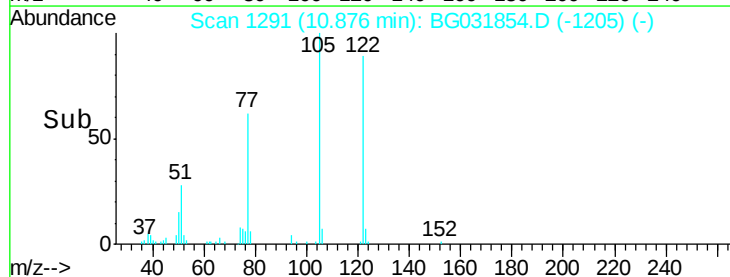
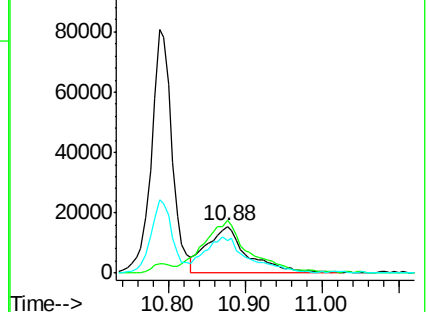
77 69.7 85.7 125.7#

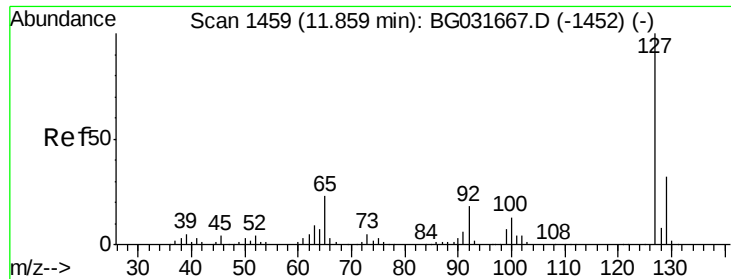


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BG

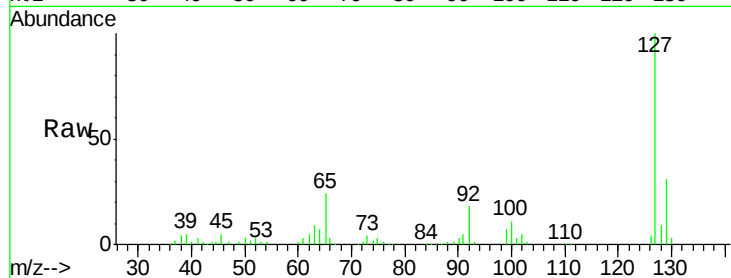




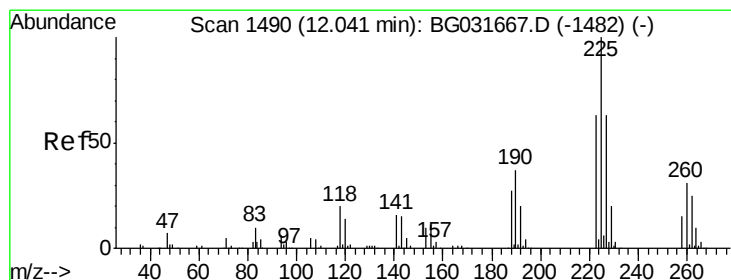
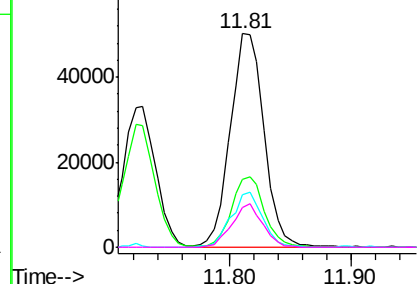
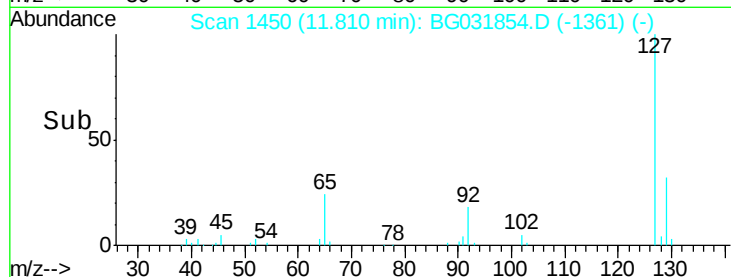
#33  
4-Chloroaniline  
Concen: 18.709 ng  
RT: 11.81 min Scan# 1450  
Delta R.T. -0.01 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

Instrument :  
BNA\_G  
ClientSampleId :  
IDOC-02 RM

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 127     | 100   |       |       |
| 129     | 31.5  | 24.0  | 36.0  |
| 65      | 24.4  | 27.0  | 40.4  |
| 92      | 18.4  | 16.6  | 25.0  |

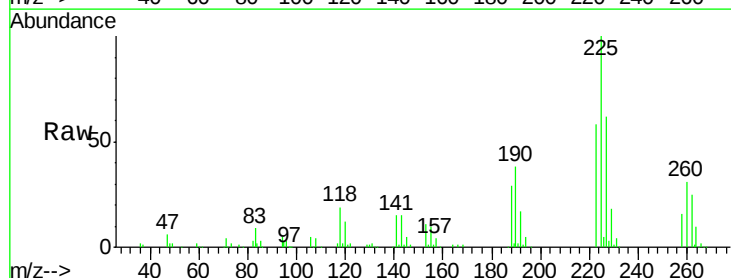


Abundance Ion 127.00 (126.70 to 127.70): E  
Ion 129.00 (128.70 to 129.70): E  
Ion 65.00 (64.70 to 65.70): BGC  
Ion 92.00 (91.70 to 92.70): BGC

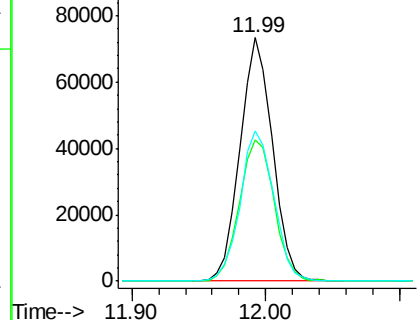
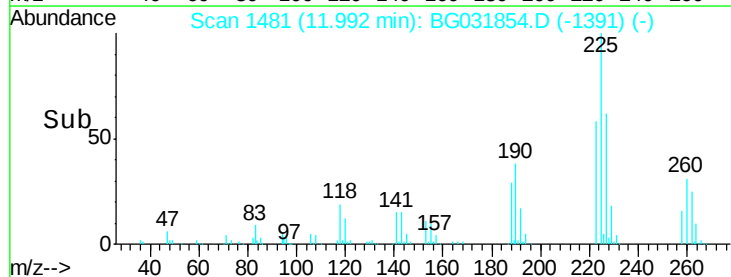


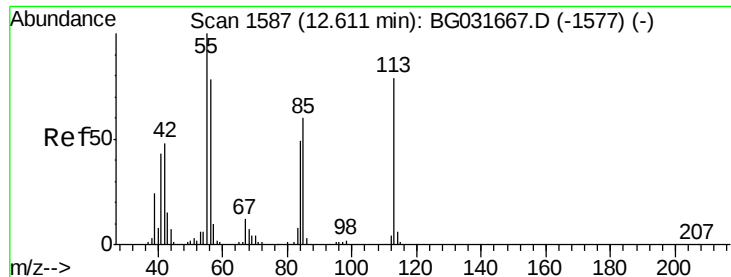
#34  
Hexachlorobutadiene  
Concen: 35.963 ng  
RT: 11.99 min Scan# 1481  
Delta R.T. -0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 223     | 57.8  | 49.7  | 74.5  |
| 227     | 61.9  | 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: 45.298 ng

RT: 12.57 min Scan# 1579

Delta R.T. -0.01 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

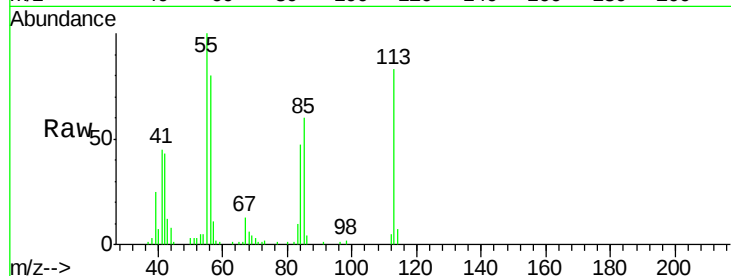
Tgt Ion:113 Resp: 56389

Ion Ratio Lower Upper

113 100

55 120.5 186.9 226.9#

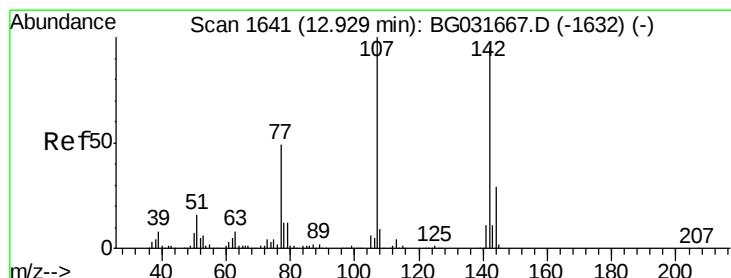
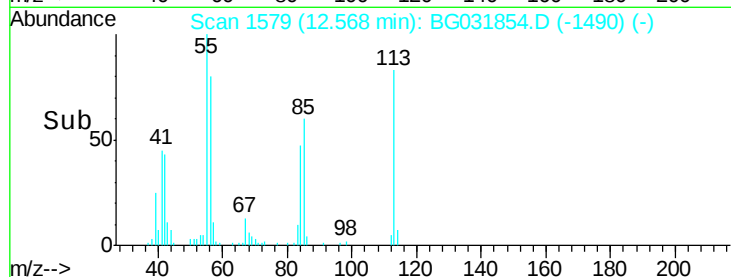
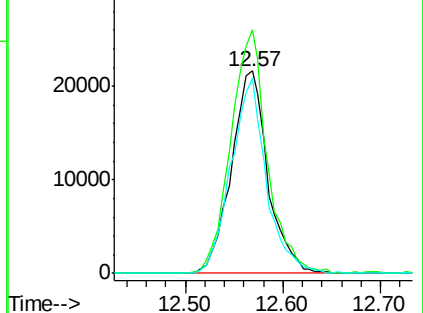
56 96.6 130.9 170.9#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#36

4-Chloro-3-methylphenol

Concen: 42.306 ng

RT: 12.89 min Scan# 1633

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

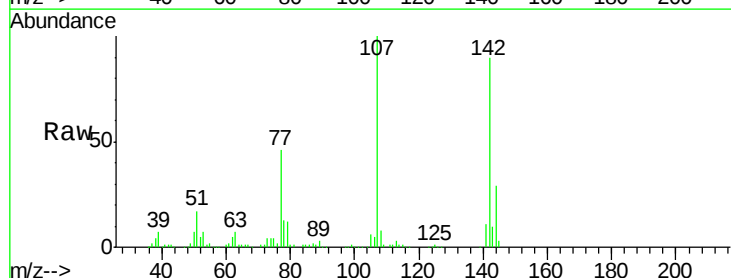
Tgt Ion:107 Resp: 160461

Ion Ratio Lower Upper

107 100

144 29.2 18.2 27.4#

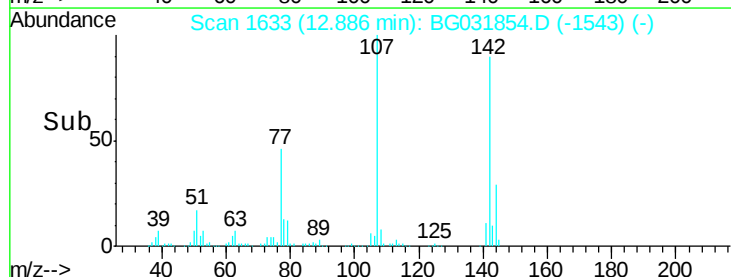
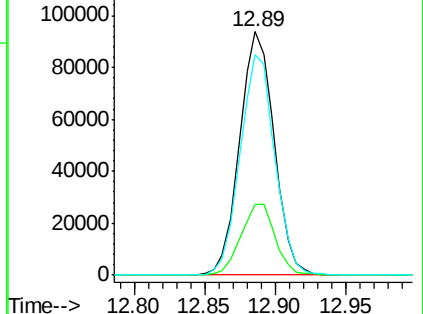
142 90.3 59.0 88.4#

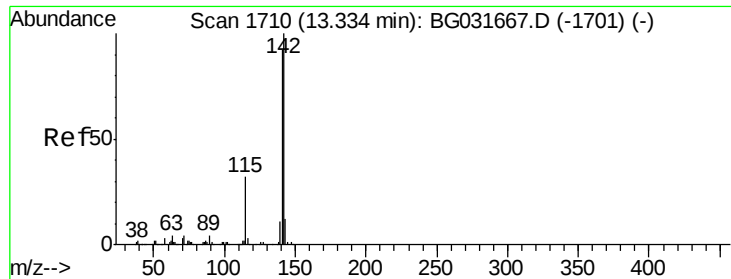


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

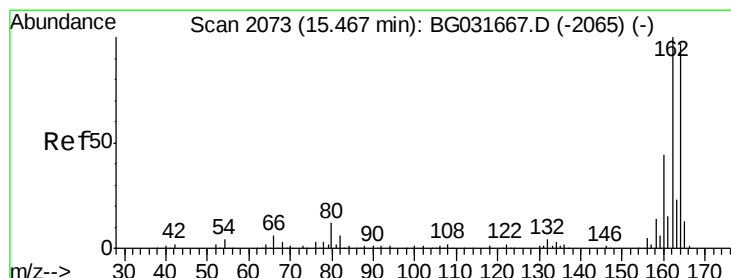
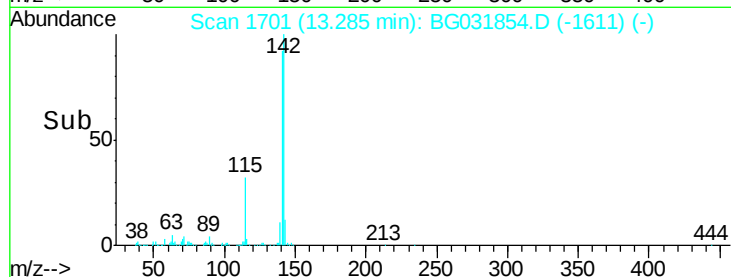
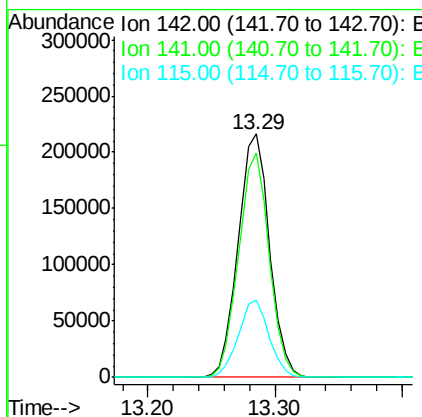
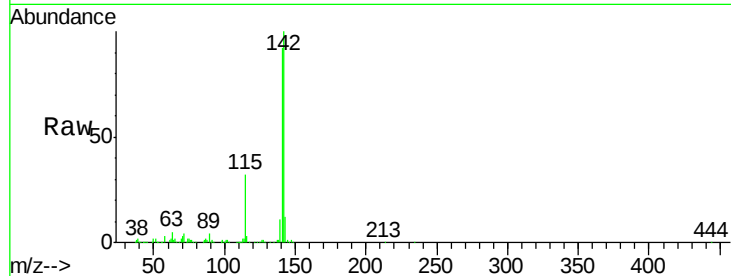




#37  
2-Methylnaphthalene  
Concen: 38.927 ng  
RT: 13.29 min Scan# 1701  
Delta R.T. -0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

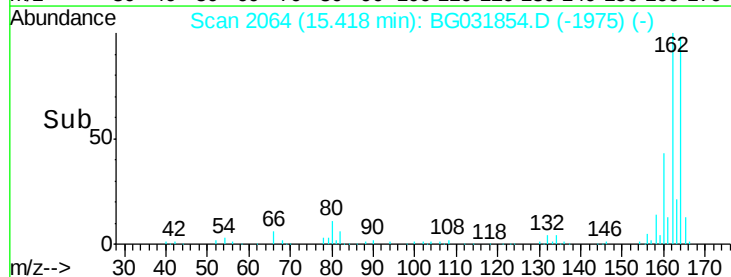
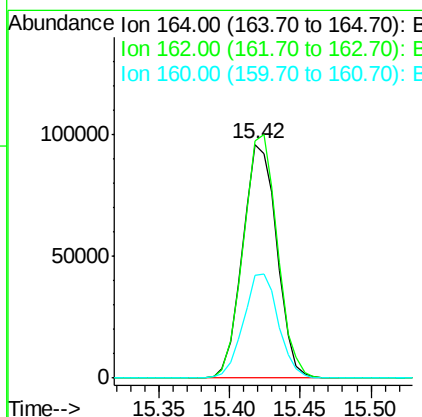
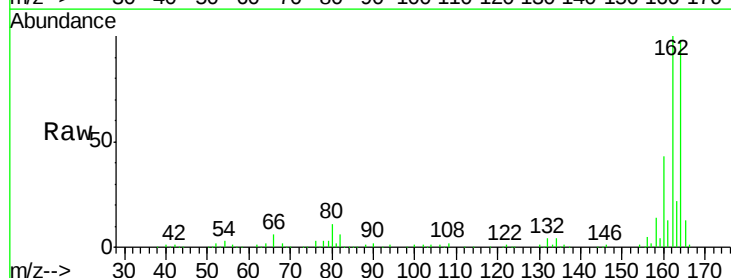
Instrument :  
BNA\_G  
ClientSampleId :  
IDOC-02 RM

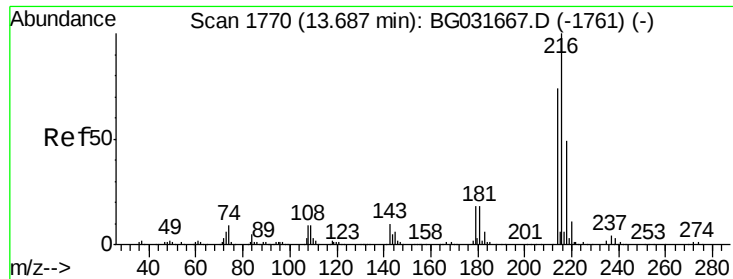
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 92.1  | 67.1  | 100.7 |
| 115     | 31.9  | 30.7  | 46.1  |



#38  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 15.42 min Scan# 2064  
Delta R.T. -0.01 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 162     | 101.6 | 78.8  | 118.2 |
| 160     | 44.1  | 35.4  | 53.0  |





#39

1,2,4,5-Tetrachlorobenzene

Concen: 36.429 ng

RT: 13.64 min Scan# 1761

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

Tgt Ion:216 Resp: 250267

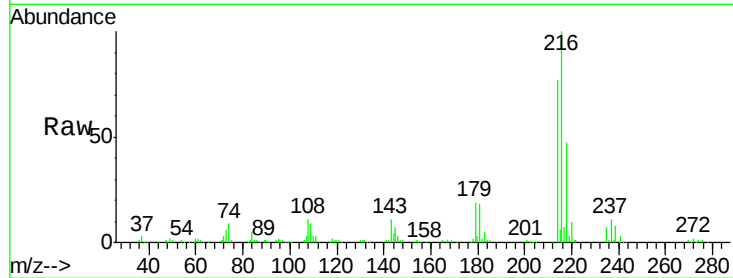
Ion Ratio Lower Upper

216 100

214 76.7 63.0 94.4

179 18.5 17.0 25.6

108 12.2 12.8 19.2#

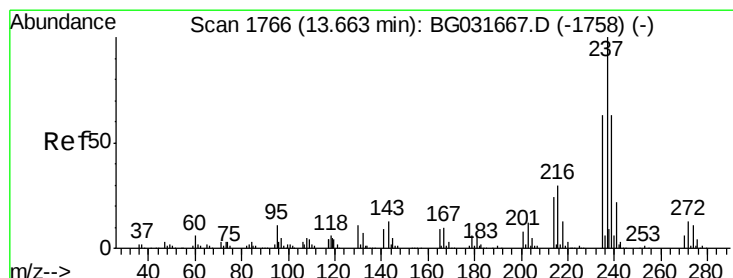
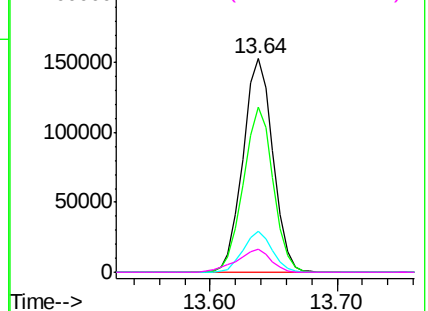
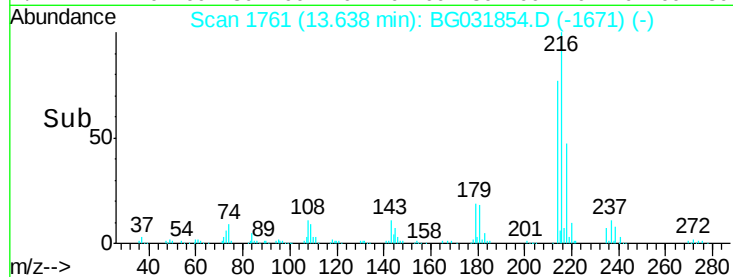


Abundance Ion 216.00 (215.70 to 216.70): E

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: 81.284 ng

RT: 13.61 min Scan# 1757

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

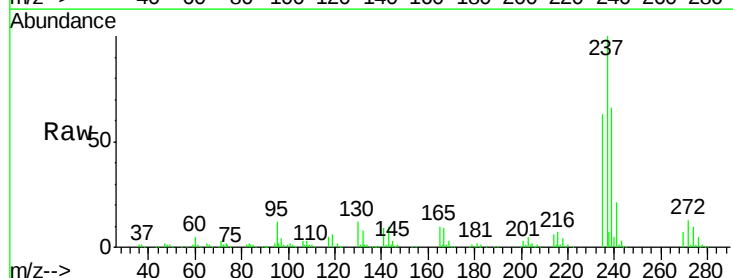
Tgt Ion:237 Resp: 294586

Ion Ratio Lower Upper

237 100

235 63.0 50.4 90.4

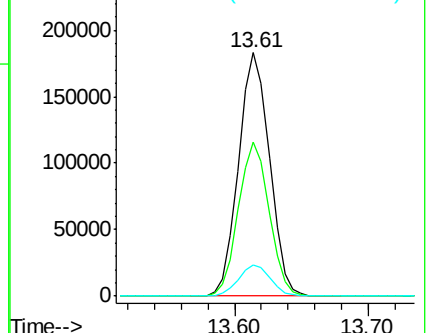
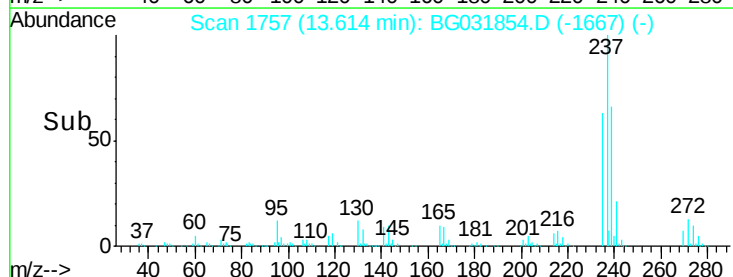
272 13.1 0.0 31.8

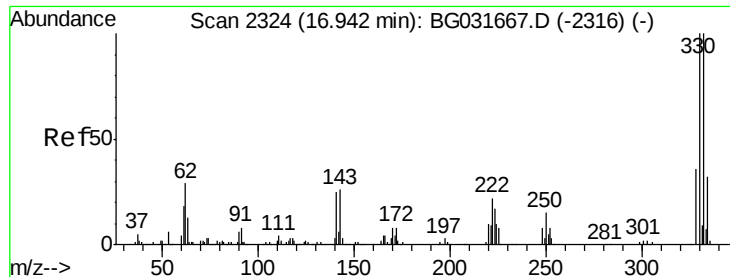


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





#41

2,4,6-Tribromophenol

Concen: 139.954 ng

RT: 16.90 min Scan# 2316

Delta R.T. 0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampled :

IDOC-02 RM

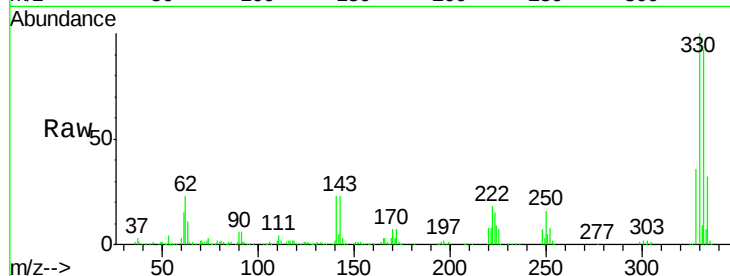
Tgt Ion:330 Resp: 348300

Ion Ratio Lower Upper

330 100

332 94.9 77.0 115.6

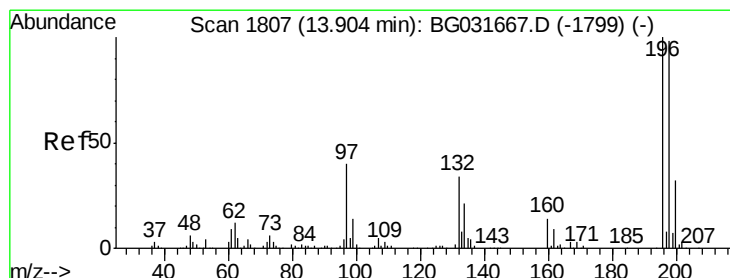
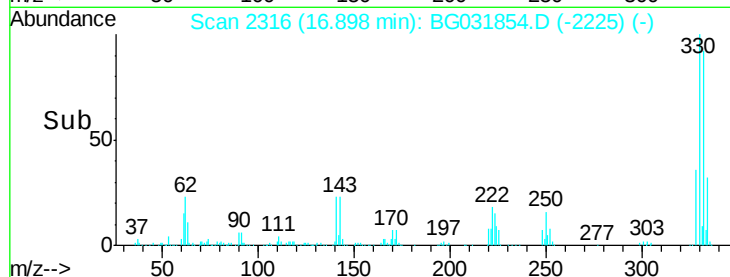
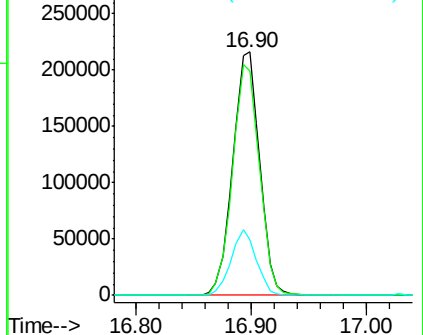
141 25.3 25.2 37.8



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: 41.087 ng

RT: 13.86 min Scan# 1799

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

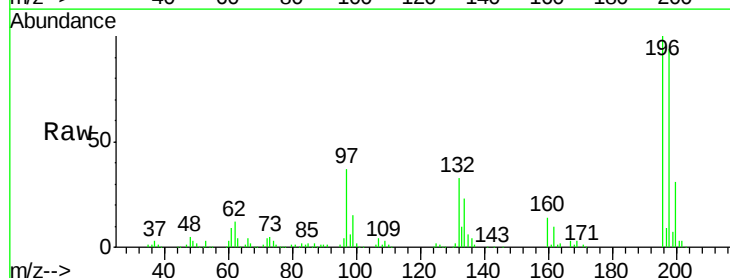
Tgt Ion:196 Resp: 162740

Ion Ratio Lower Upper

196 100

198 94.3 78.2 117.2

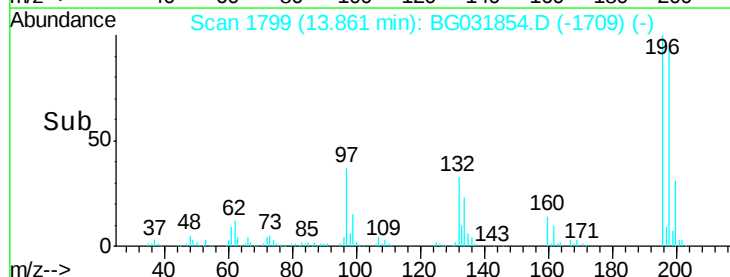
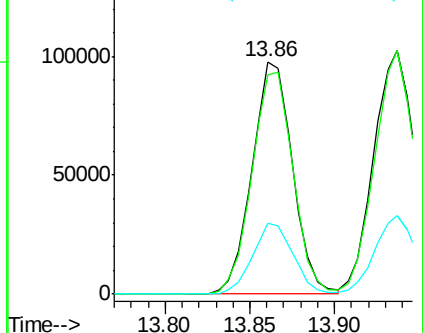
200 30.5 24.6 36.8



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

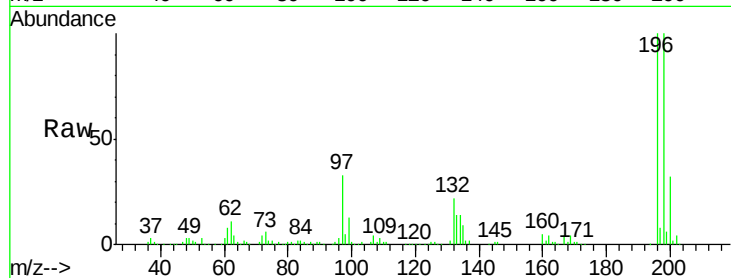




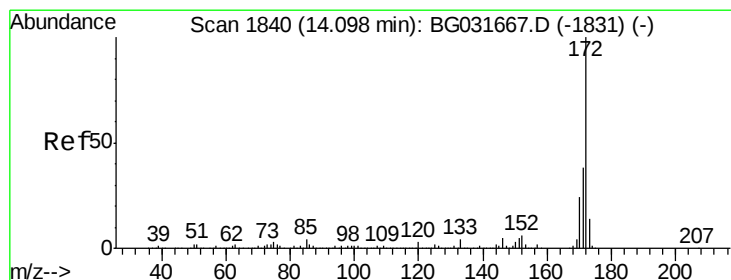
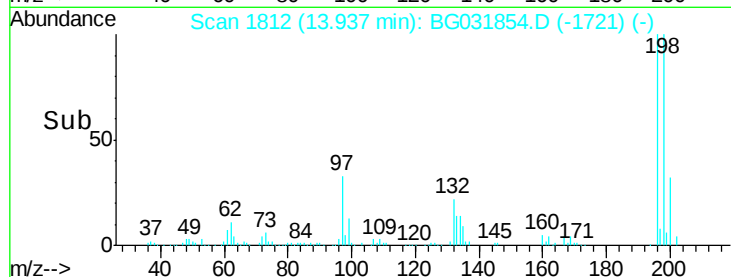
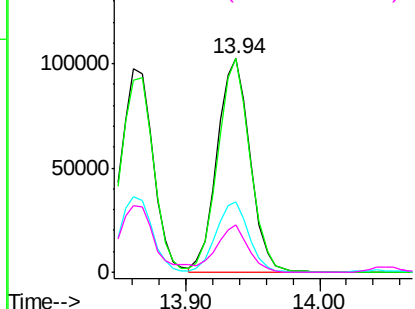
#43  
2,4,5-Trichlorophenol  
Concen: 40.230 ng  
RT: 13.94 min Scan# 1812  
Delta R.T. 0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

Instrument :  
BNA\_G  
ClientSampleId :  
IDOC-02 RM

Tgt Ion:196 Resp: 176590  
Ion Ratio Lower Upper  
196 100  
198 100.2 76.2 114.4  
97 32.9 38.7 58.1#  
132 22.3 20.2 30.2

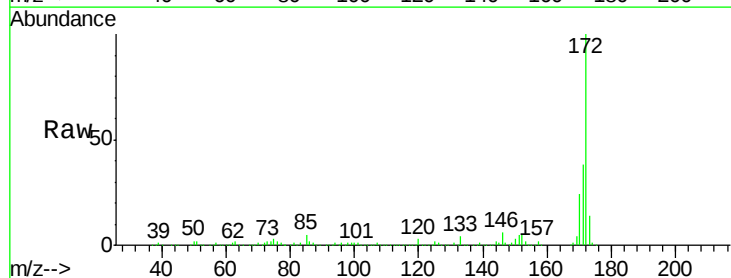


Abundance Ion 196.00 (195.70 to 196.70): E  
Ion 198.00 (197.70 to 198.70): E  
Ion 97.00 (96.70 to 97.70): BGC  
Ion 132.00 (131.70 to 132.70): E

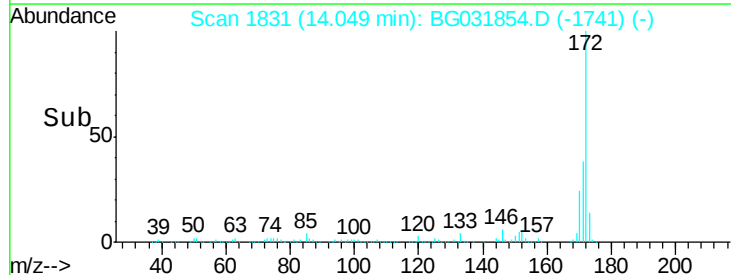
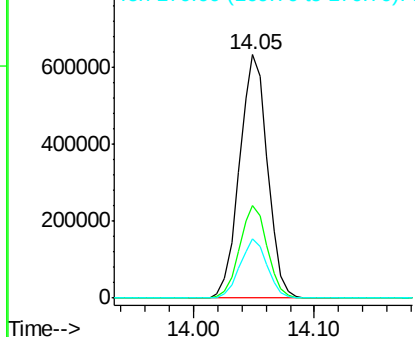


#44  
2-Fluorobiphenyl  
Concen: 78.403 ng  
RT: 14.05 min Scan# 1831  
Delta R.T. -0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

Tgt Ion:172 Resp: 1018823  
Ion Ratio Lower Upper  
172 100  
171 38.1 30.0 45.0  
170 24.4 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

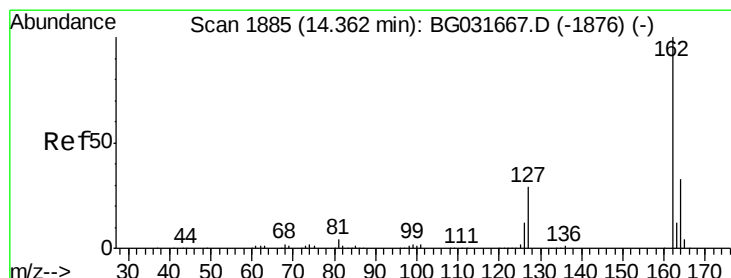
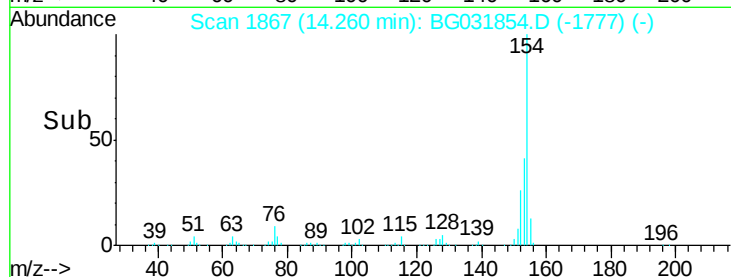
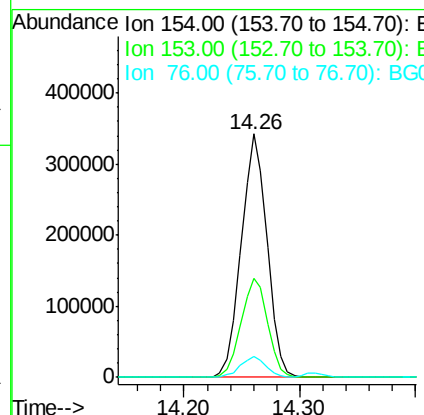
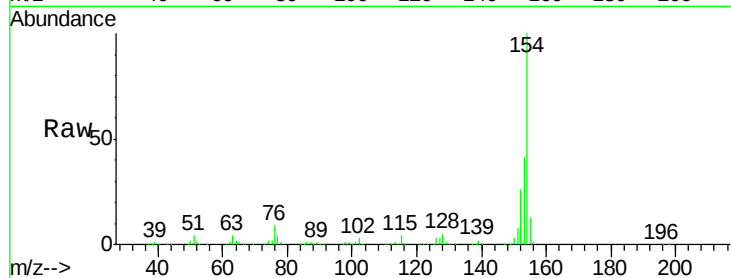




#45  
 1,1'-Biphenyl  
 Concen: 37.986 ng  
 RT: 14.26 min Scan# 1867  
 Delta R.T. -0.00 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

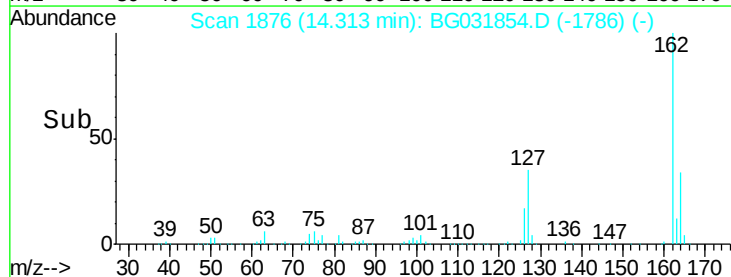
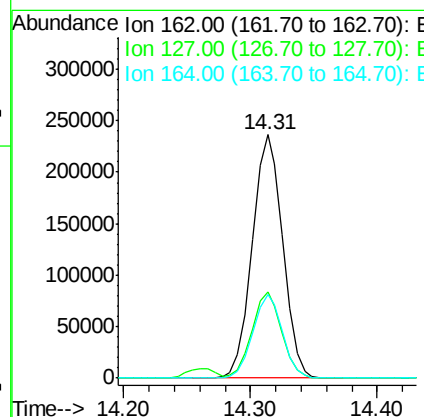
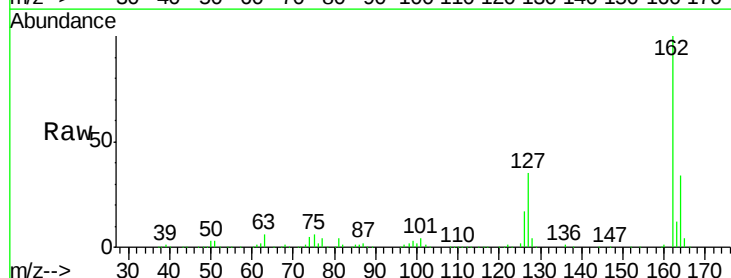
Instrument :  
 BNA\_G  
 ClientSampleId :  
 IDOC-02 RM

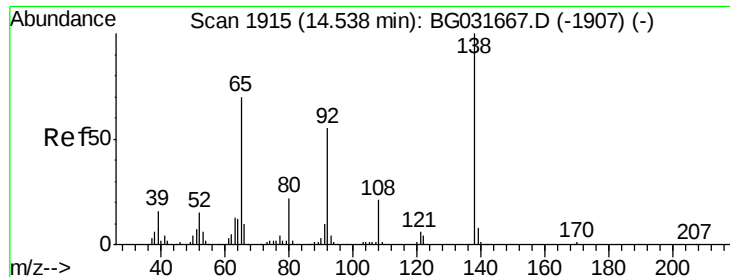
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 154   | Resp: | 529159 |
| Ion      | Ratio | Lower | Upper  |
| 154      | 100   |       |        |
| 153      | 40.6  | 19.8  | 59.8   |
| 76       | 8.6   | 0.0   | 31.9   |



#46  
 2-Chloronaphthalene  
 Concen: 37.074 ng  
 RT: 14.31 min Scan# 1876  
 Delta R.T. -0.00 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 162   | Resp: | 393931 |
| Ion      | Ratio | Lower | Upper  |
| 162      | 100   |       |        |
| 127      | 35.4  | 30.7  | 46.1   |
| 164      | 34.3  | 26.0  | 39.0   |

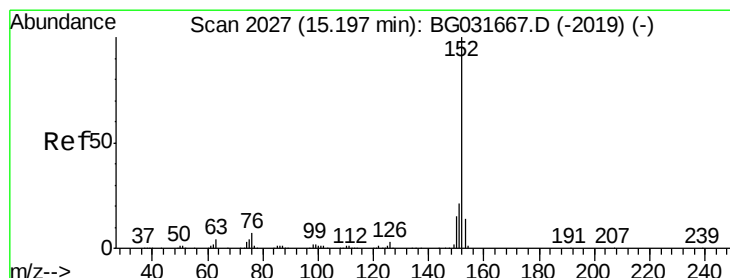
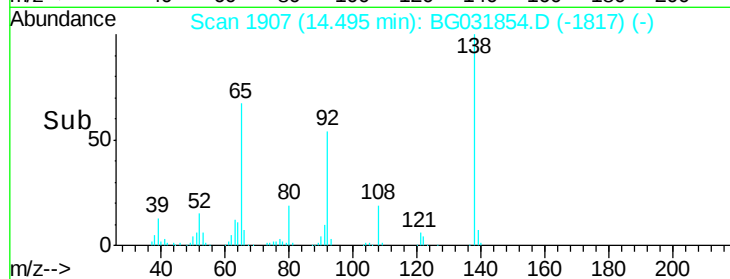
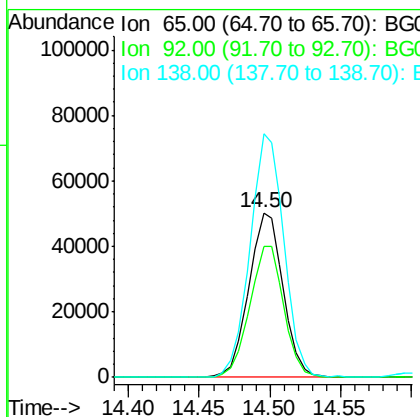
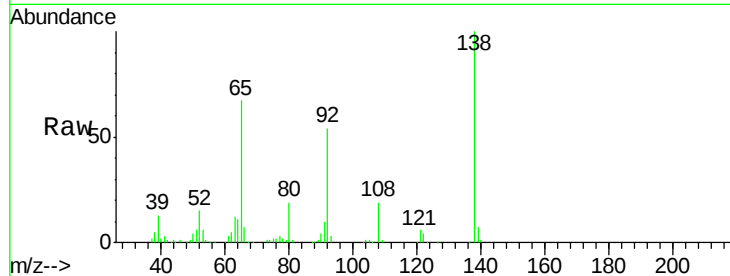




#47  
2-Nitroaniline  
Concen: 46.491 ng  
RT: 14.50 min Scan# 1907  
Delta R.T. -0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

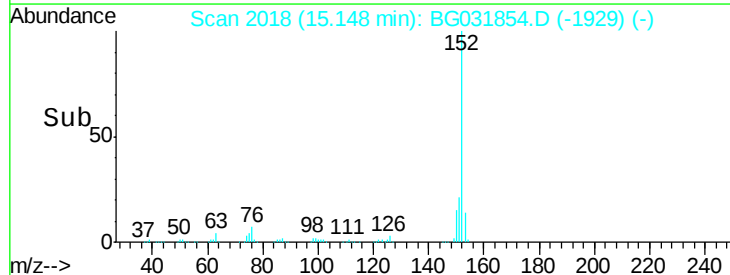
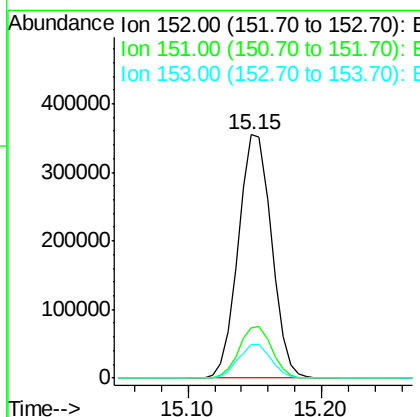
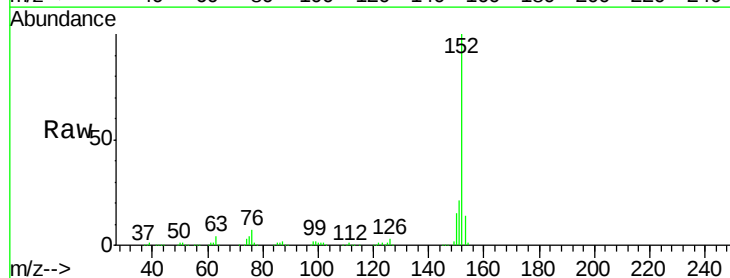
Instrument :  
BNA\_G  
ClientSampleId :  
IDOC-02 RM

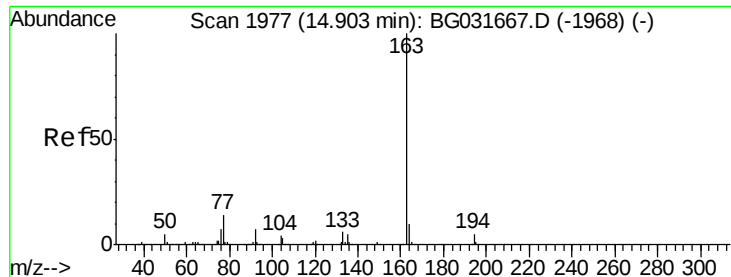
Tgt Ion: 65 Resp: 85315  
Ion Ratio Lower Upper  
65 100  
92 80.0 54.6 82.0  
138 148.2 72.9 109.3#



#48  
Acenaphthylene  
Concen: 35.880 ng  
RT: 15.15 min Scan# 2018  
Delta R.T. -0.01 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

Tgt Ion: 152 Resp: 609926  
Ion Ratio Lower Upper  
152 100  
151 20.5 17.2 25.8  
153 14.0 10.2 15.4





#49

Dimethylphthalate

Concen: 41.577 ng

RT: 14.85 min Scan# 1967

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

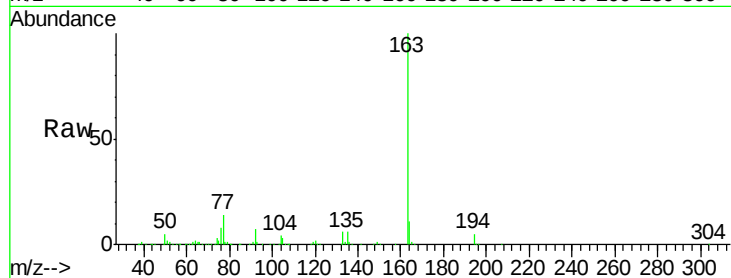
Tgt Ion:163 Resp: 597404

Ion Ratio Lower Upper

163 100

194 5.3 3.4 5.2#

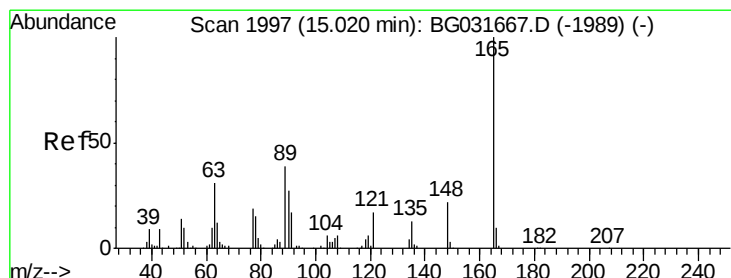
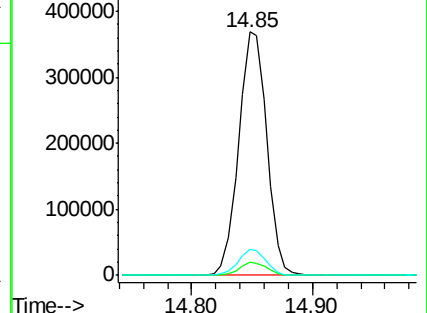
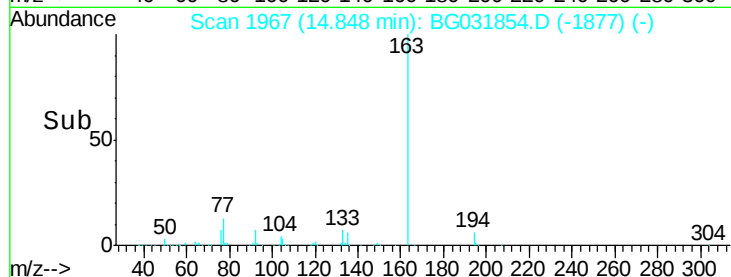
164 10.6 8.2 12.4



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: 44.333 ng

RT: 14.98 min Scan# 1989

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

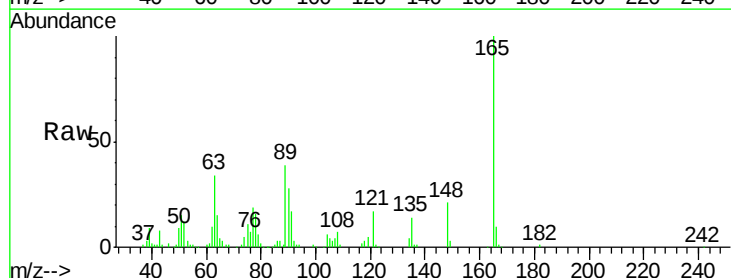
Tgt Ion:165 Resp: 117182

Ion Ratio Lower Upper

165 100

63 33.7 52.7 79.1#

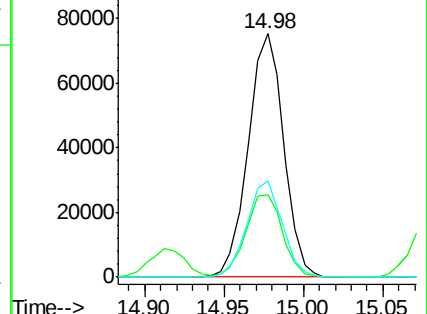
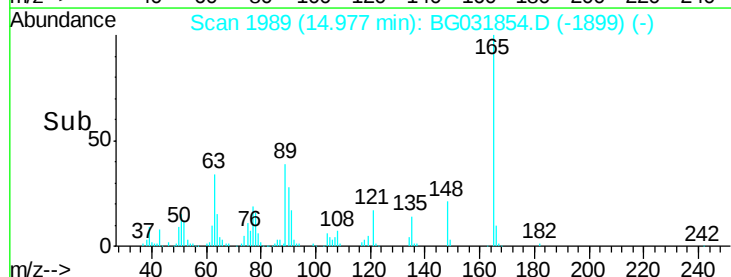
89 39.4 49.2 73.8#



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: 40.060 ng

RT: 15.48 min Scan# 2075

Delta R.T. -0.01 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

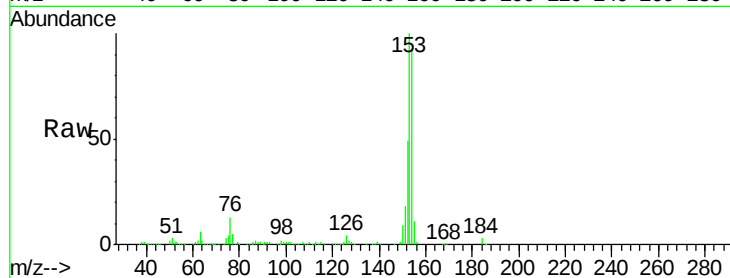
Tgt Ion:154 Resp: 445980

Ion Ratio Lower Upper

154 100

153 107.8 90.4 135.6

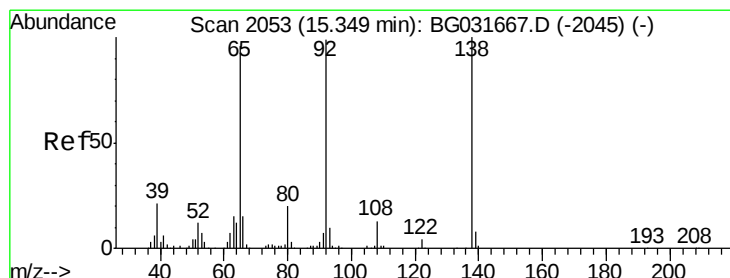
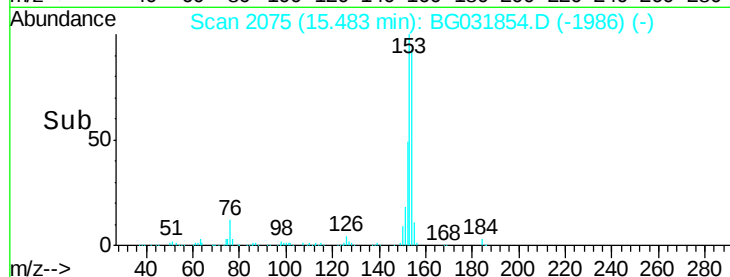
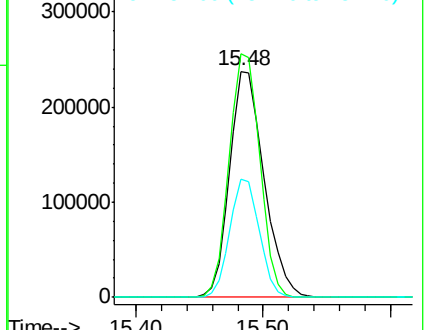
152 52.3 41.6 62.4



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: 27.587 ng

RT: 15.31 min Scan# 2045

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

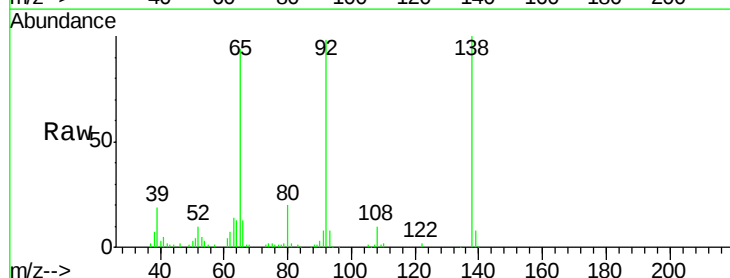
Tgt Ion:138 Resp: 71142

Ion Ratio Lower Upper

138 100

108 10.1 17.5 26.3#

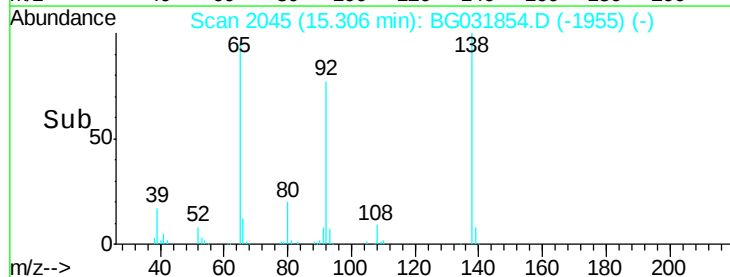
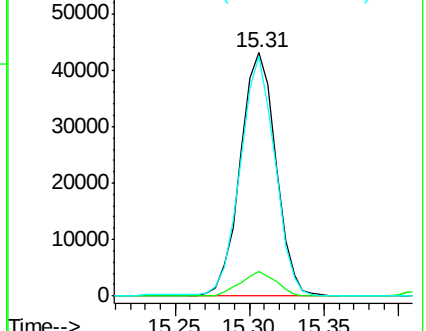
92 98.3 105.8 158.8#

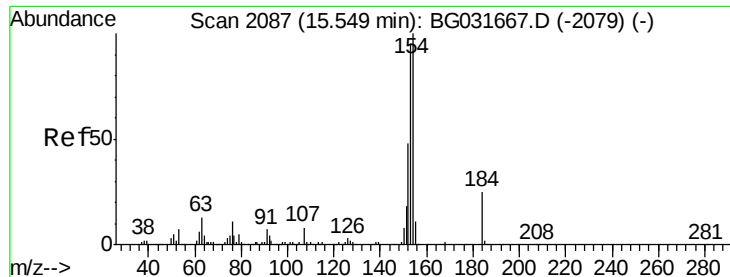


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC

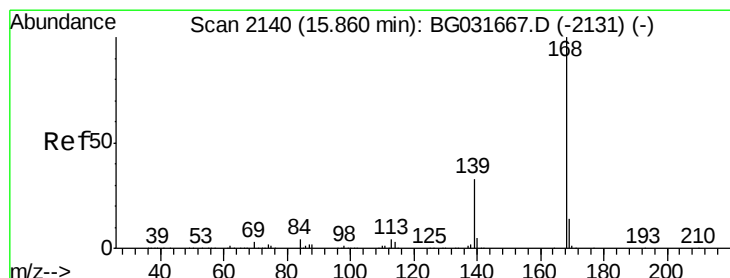
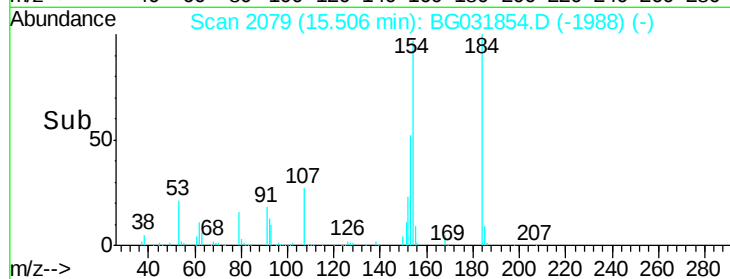
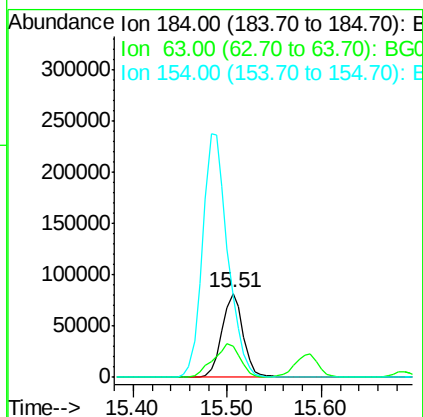
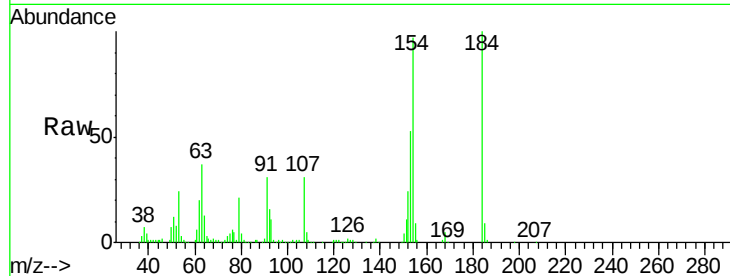




#53  
2,4-Dinitrophenol  
Concen: 110.952 ng  
RT: 15.51 min Scan# 2079  
Delta R.T. 0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

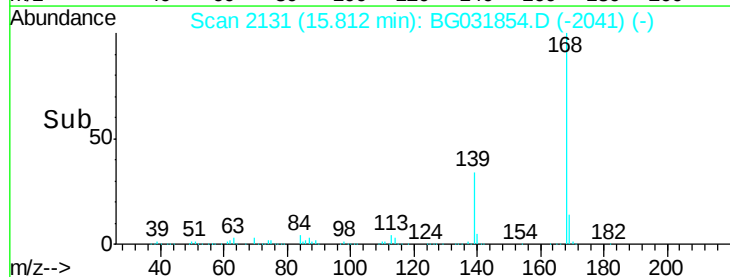
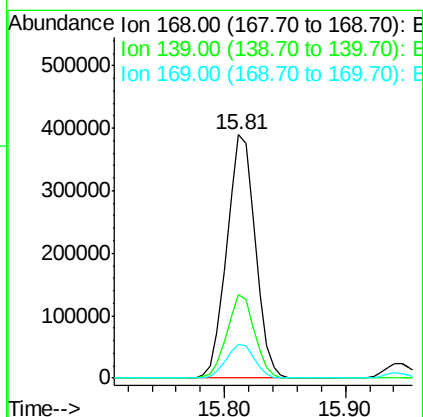
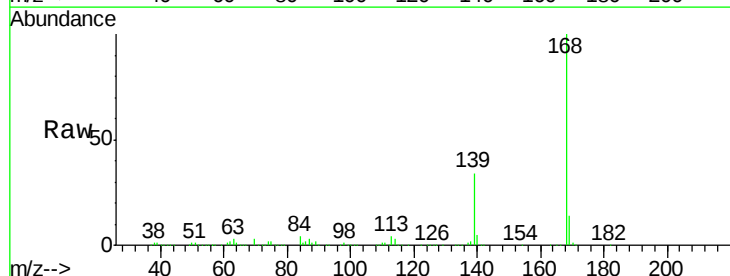
Instrument :  
BNA\_G  
ClientSampleId :  
IDOC-02 RM

Tgt Ion:184 Resp: 128255  
Ion Ratio Lower Upper  
184 100  
63 36.5 59.8 89.8#  
154 97.0 101.8 152.8#



#54  
Dibenzofuran  
Concen: 37.325 ng  
RT: 15.81 min Scan# 2131  
Delta R.T. -0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

Tgt Ion:168 Resp: 636980  
Ion Ratio Lower Upper  
168 100  
139 34.5 28.6 43.0  
169 13.6 11.2 16.8

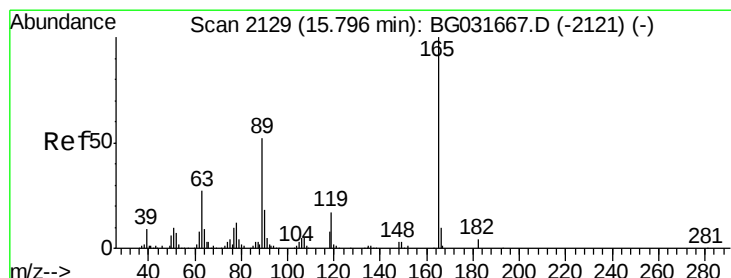
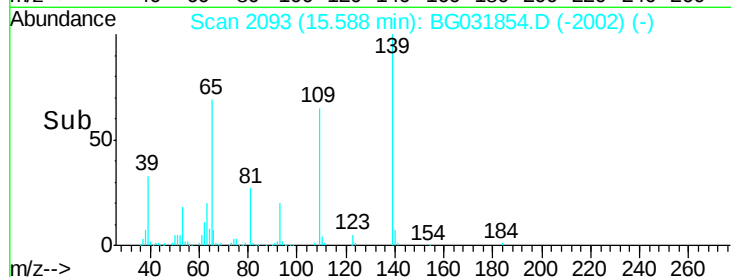
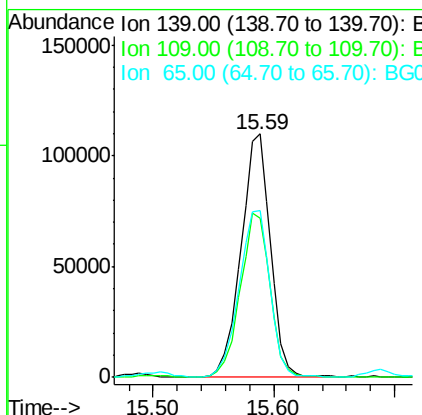
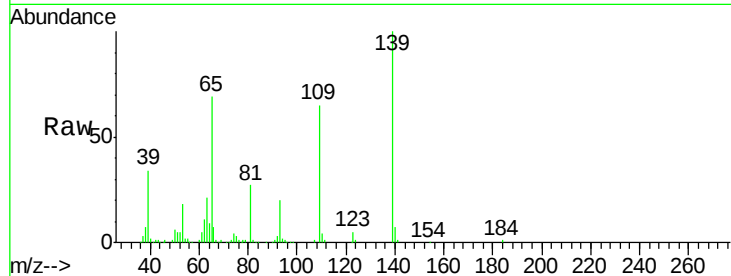




#55  
4-Nitrophenol  
Concen: 88.954 ng  
RT: 15.59 min Scan# 2093  
Delta R.T. 0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

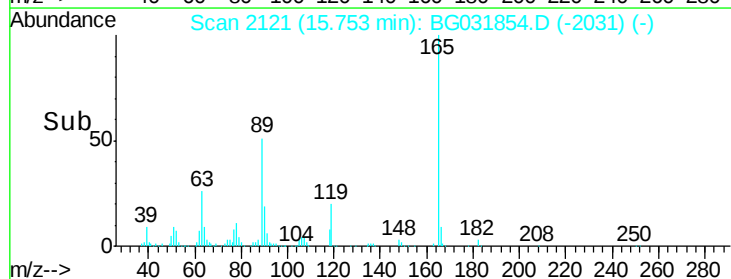
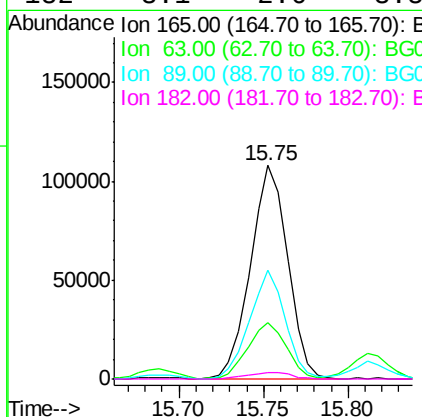
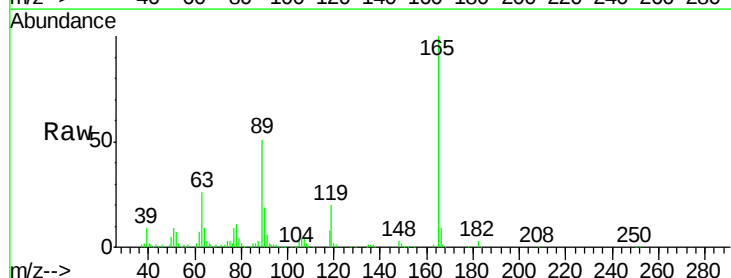
Instrument :  
BNA\_G  
ClientSampled :  
IDOC-02 RM

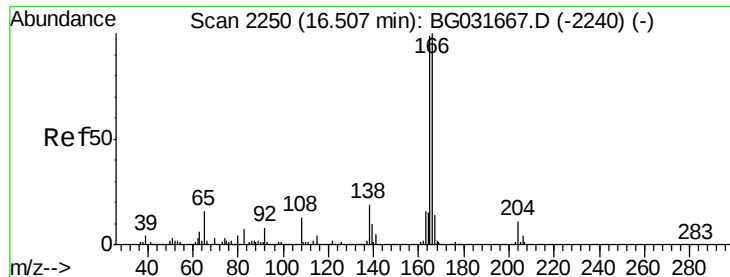
| Tgt Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 139     | 100   |       |        |
| 109     | 65.3  | 62.2  | 102.2  |
| 65      | 68.6  | 97.2  | 137.2# |



#56  
2,4-Dinitrotoluene  
Concen: 48.822 ng  
RT: 15.75 min Scan# 2121  
Delta R.T. -0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

| Tgt Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 165     | 100   |       |        |
| 63      | 26.3  | 42.0  | 63.0#  |
| 89      | 51.0  | 66.9  | 100.3# |
| 182     | 3.1   | 2.6   | 3.8    |

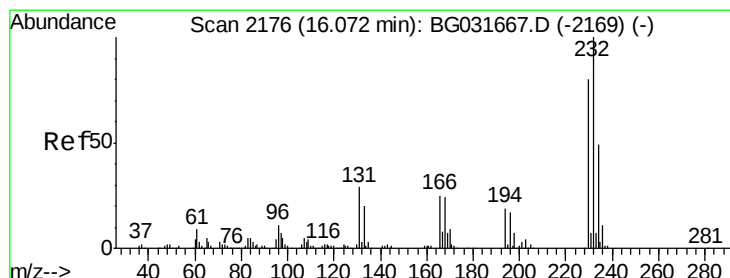
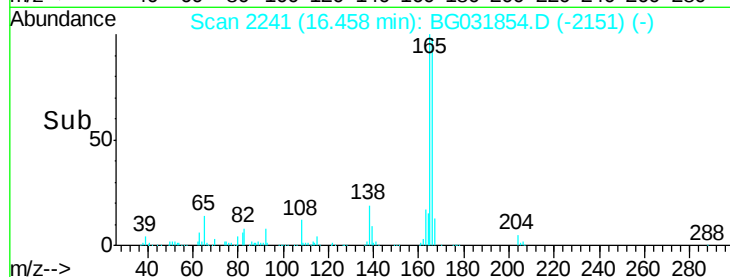
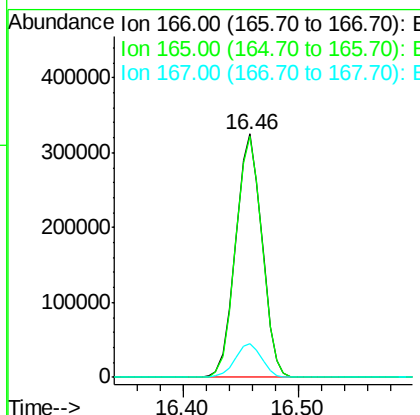
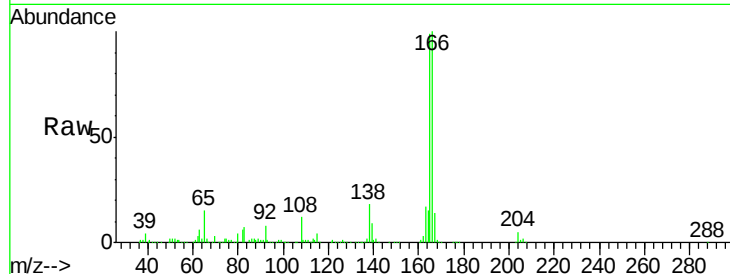




#57  
 Fluorene  
 Concen: 36.872 ng  
 RT: 16.46 min Scan# 2241  
 Delta R.T. -0.00 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

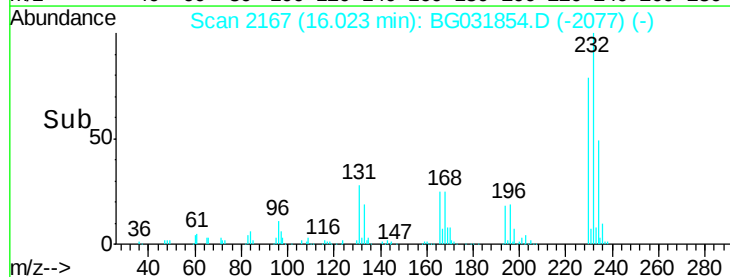
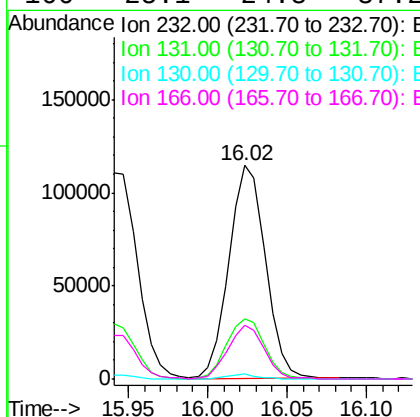
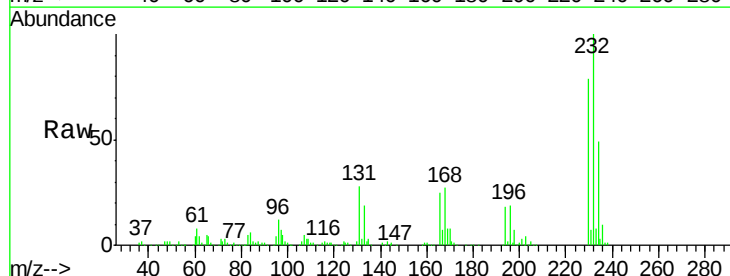
Instrument :  
 BNA\_G  
 ClientSampleId :  
 IDOC-02 RM

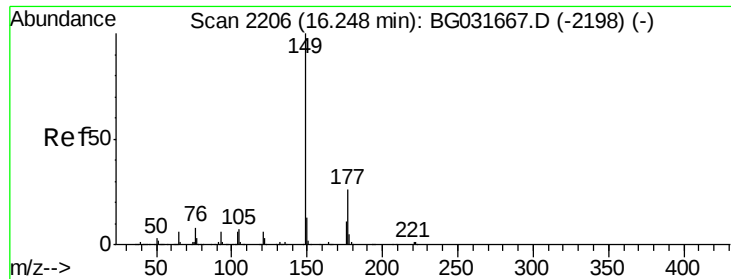
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 166     | 100   |       |       |
| 165     | 99.0  | 80.6  | 121.0 |
| 167     | 14.0  | 10.4  | 15.6  |



#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 42.652 ng  
 RT: 16.02 min Scan# 2167  
 Delta R.T. -0.00 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 232     | 100   |       |       |
| 131     | 29.5  | 33.5  | 50.3# |
| 130     | 1.9   | 2.2   | 3.2#  |
| 166     | 25.1  | 24.8  | 37.2  |

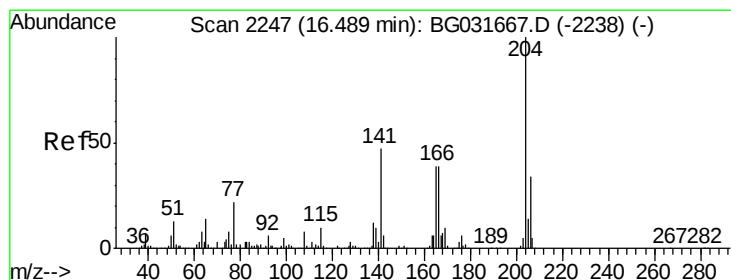
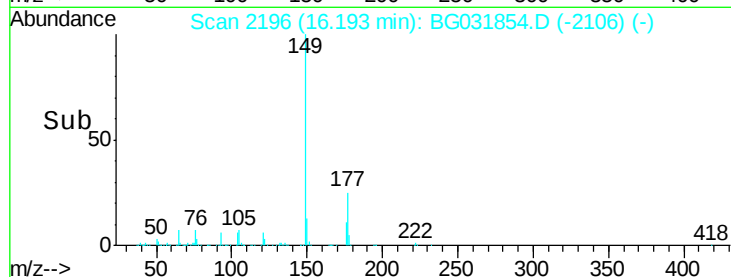
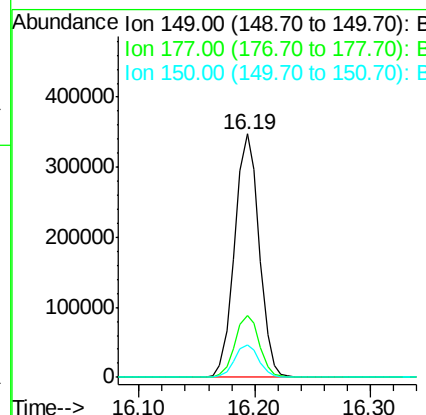
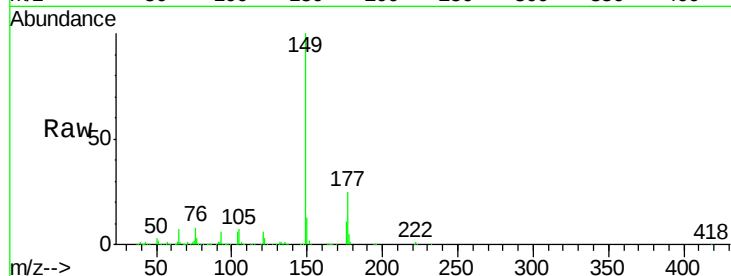




#59  
Diethylphthalate  
Concen: 36.409 ng  
RT: 16.19 min Scan# 2196  
Delta R.T. -0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

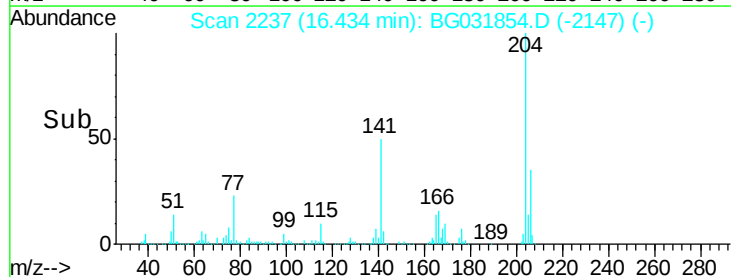
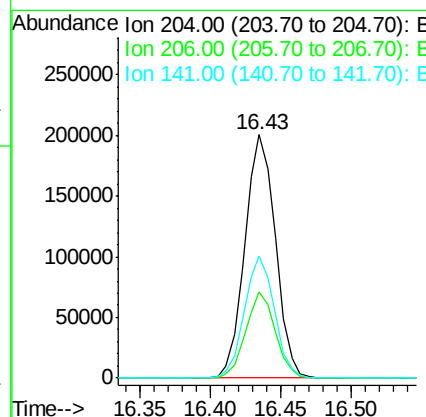
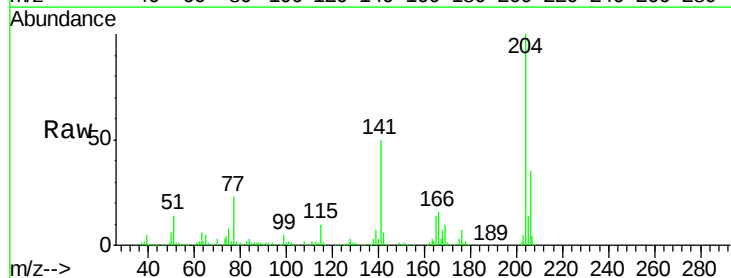
Instrument :  
BNA\_G  
ClientSampleId :  
IDOC-02 RM

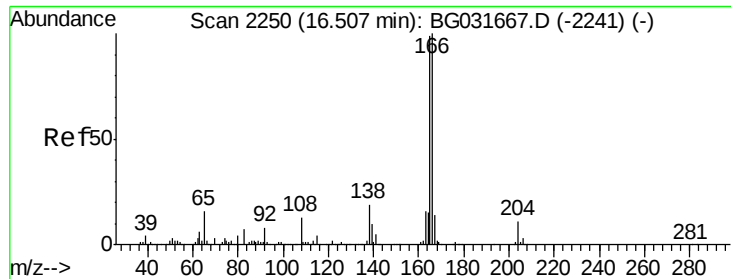
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 177     | 25.5  | 18.5  | 27.7  |
| 150     | 13.1  | 10.2  | 15.2  |



#60  
4-Chlorophenyl-phenylether  
Concen: 35.783 ng  
RT: 16.43 min Scan# 2237  
Delta R.T. -0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 204     | 100   |       |       |
| 206     | 35.3  | 26.2  | 39.2  |
| 141     | 50.2  | 45.8  | 68.6  |





#61

4-Nitroaniline

Concen: 40.693 ng

RT: 16.46 min Scan# 2241

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

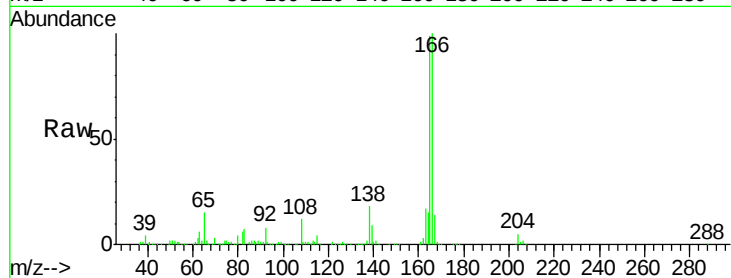
Tgt Ion:138 Resp: 102407

Ion Ratio Lower Upper

138 100

92 42.6 40.1 80.1

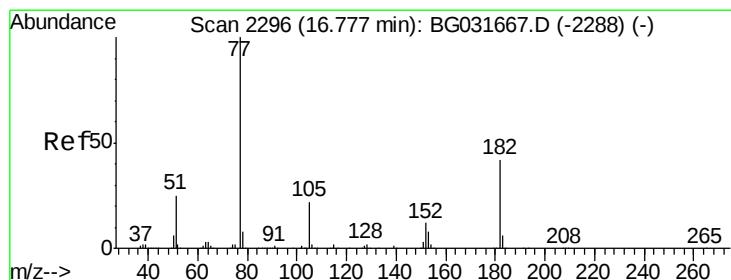
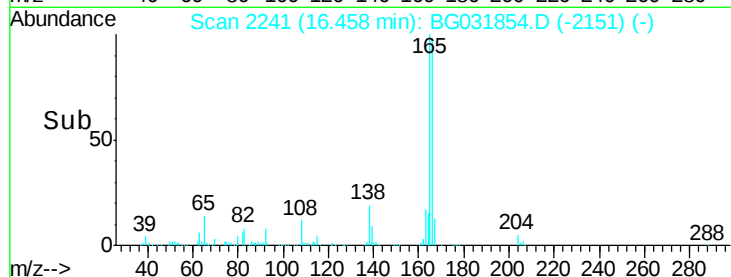
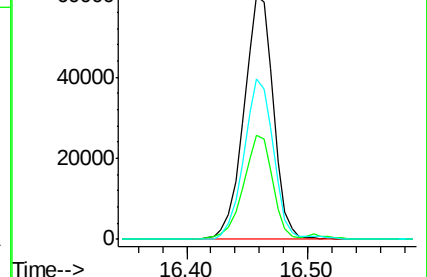
108 66.0 65.4 105.4



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: 37.234 ng

RT: 16.73 min Scan# 2287

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Tgt Ion: 77 Resp: 334413

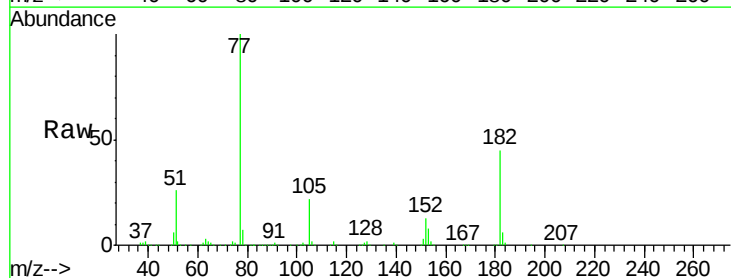
Ion Ratio Lower Upper

77 100

182 45.0 7.4 47.4

105 22.5 0.3 40.3

51 25.9 11.6 51.6

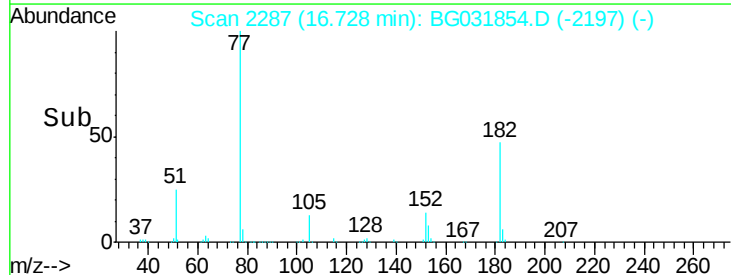
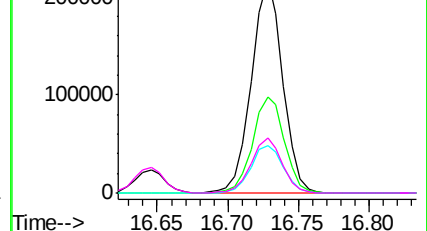


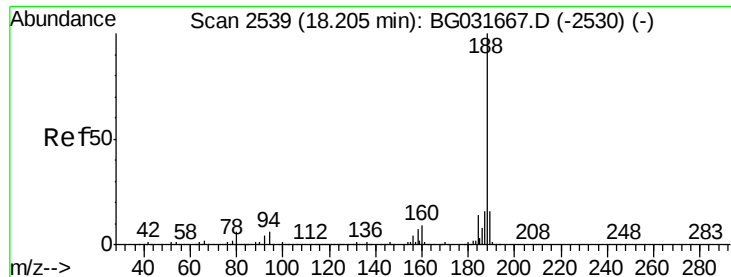
Abundance Ion 77.00 (76.70 to 77.70): BGC

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

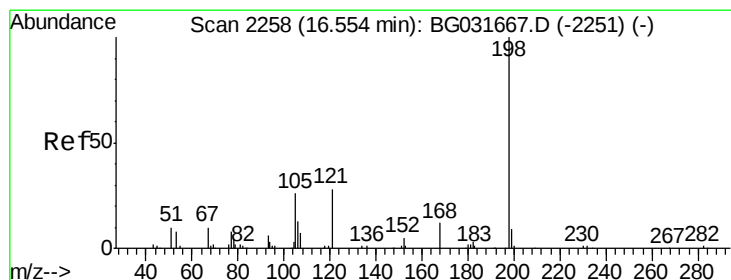
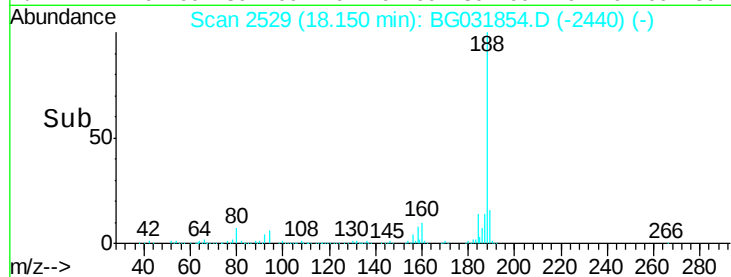
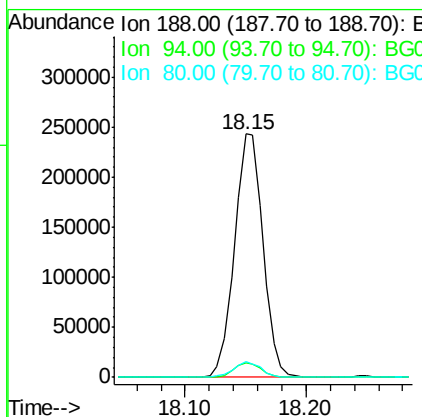
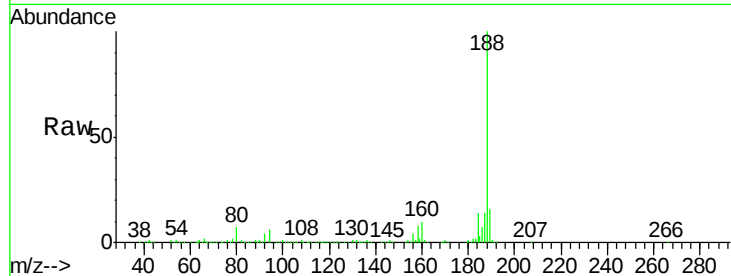




#63  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 18.15 min Scan# 2529  
Delta R.T. -0.01 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

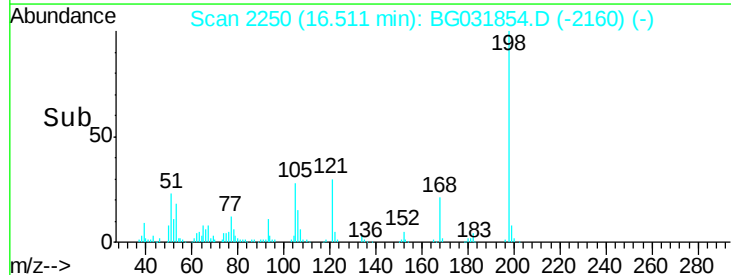
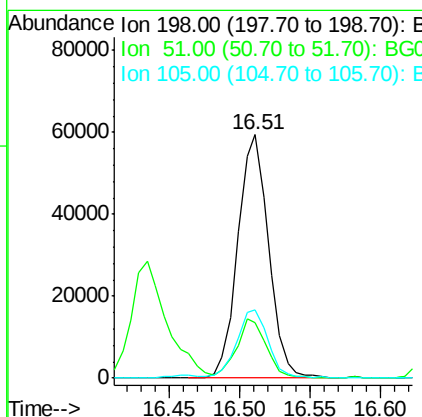
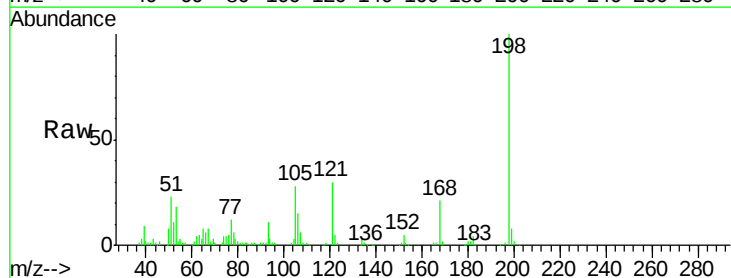
Instrument :  
BNA\_G  
ClientSampleId :  
IDOC-02 RM

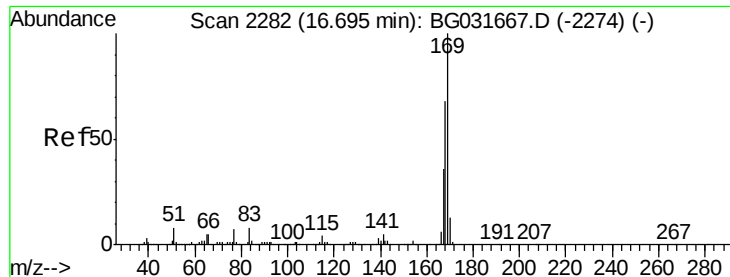
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 188     | 100   |       |       |
| 94      | 6.0   | 6.9   | 10.3# |
| 80      | 6.6   | 7.7   | 11.5# |



#64  
4,6-Dinitro-2-methylphenol  
Concen: 46.896 ng  
RT: 16.51 min Scan# 2250  
Delta R.T. -0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 198     | 100   |       |       |
| 51      | 22.7  | 30.6  | 70.6# |
| 105     | 28.1  | 23.8  | 63.8  |

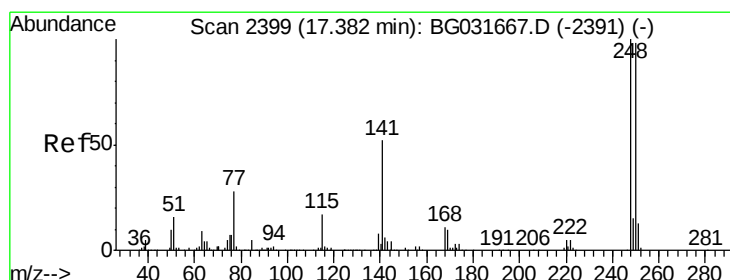
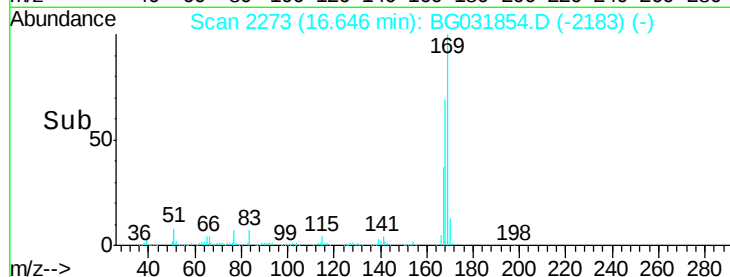
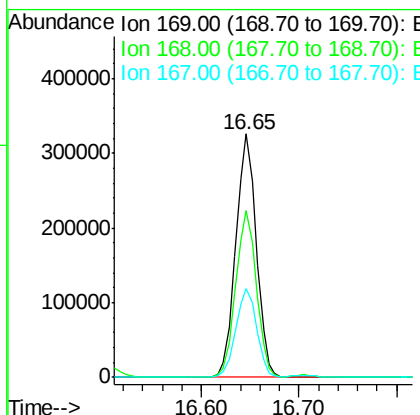
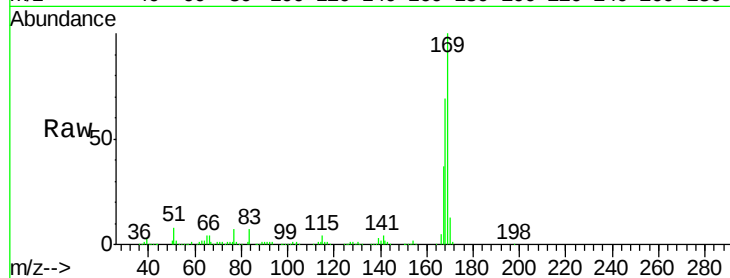




#65  
n-Nitrosodiphenylamine  
Concen: 35.766 ng  
RT: 16.65 min Scan# 2273  
Delta R.T. -0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

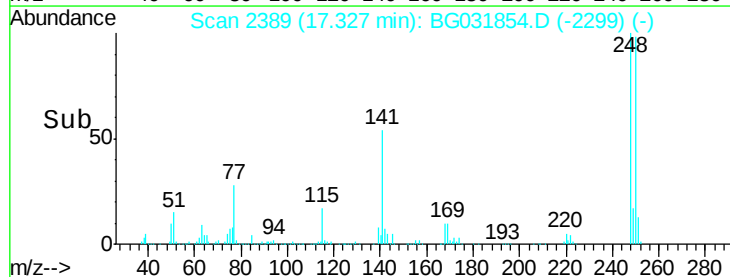
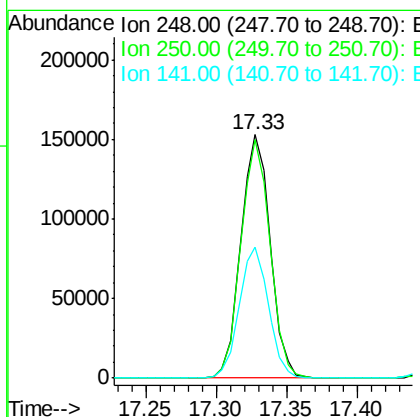
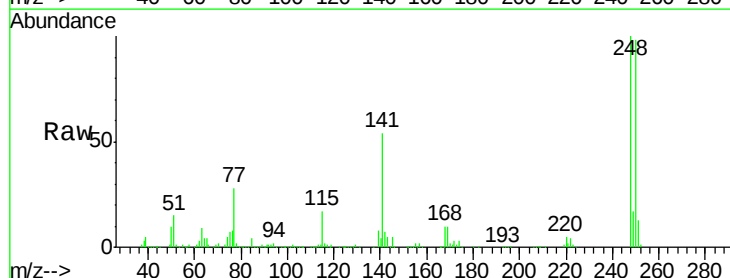
Instrument :  
BNA\_G  
ClientSampleId :  
IDOC-02 RM

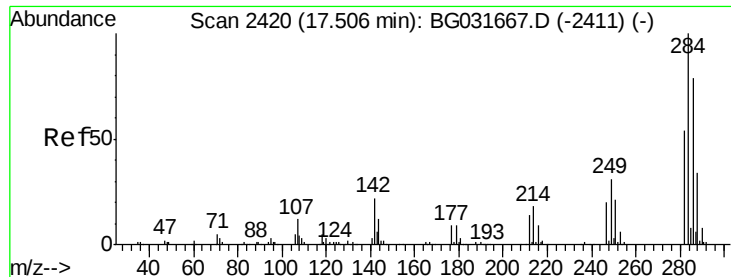
Tgt Ion:169 Resp: 474209  
Ion Ratio Lower Upper  
169 100  
168 68.8 55.7 83.5  
167 36.5 30.1 45.1



#66  
4-Bromophenyl-phenylether  
Concen: 38.557 ng  
RT: 17.33 min Scan# 2389  
Delta R.T. -0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

Tgt Ion:248 Resp: 222580  
Ion Ratio Lower Upper  
248 100  
250 98.2 77.1 115.7  
141 54.0 50.8 76.2

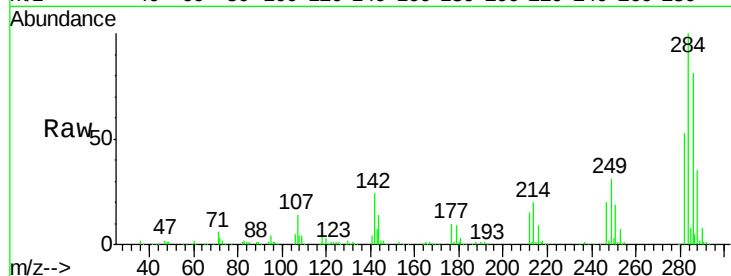




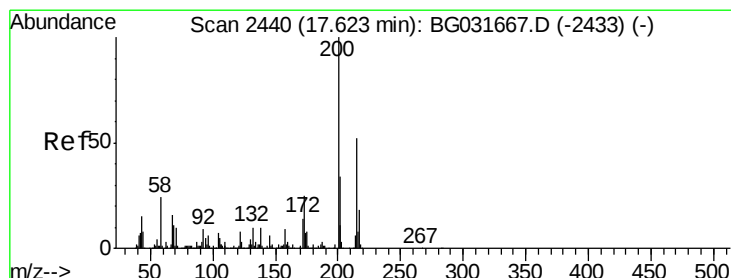
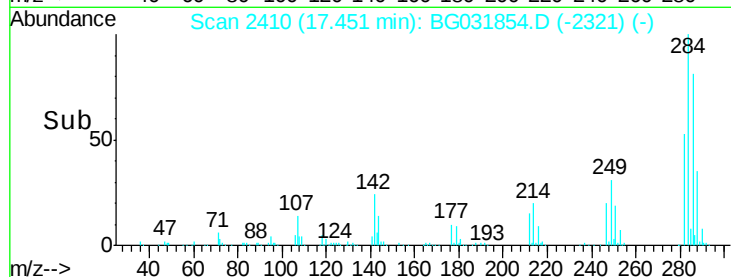
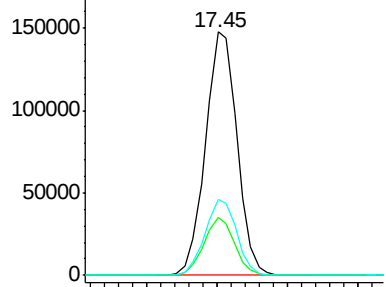
#67  
Hexachlorobenzene  
Concen: 38.924 ng  
RT: 17.45 min Scan# 2410  
Delta R.T. -0.01 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

Instrument :  
BNA\_G  
ClientSampleId :  
IDOC-02 RM

Tgt Ion: 284 Resp: 229700  
Ion Ratio Lower Upper  
284 100  
142 23.9 26.8 40.2#  
249 31.4 26.3 39.5

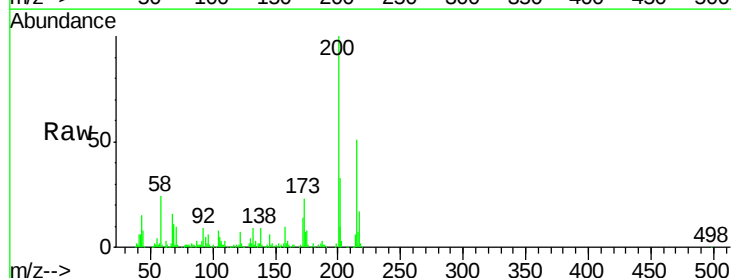


Abundance Ion 283.80 (283.50 to 284.50): E  
Ion 142.00 (141.70 to 142.70): E  
Ion 249.00 (248.70 to 249.70): E

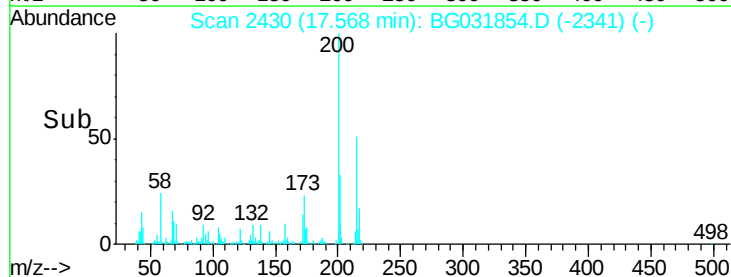
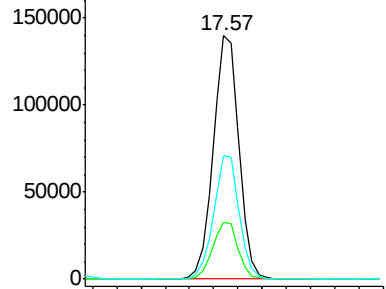


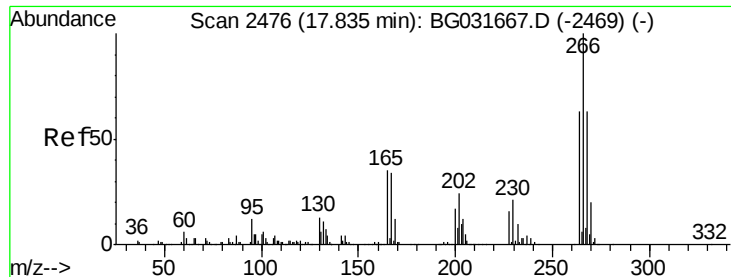
#68  
Atrazine  
Concen: 40.022 ng  
RT: 17.57 min Scan# 2430  
Delta R.T. -0.01 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

Tgt Ion: 200 Resp: 206331  
Ion Ratio Lower Upper  
200 100  
173 23.5 5.2 45.2  
215 50.7 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

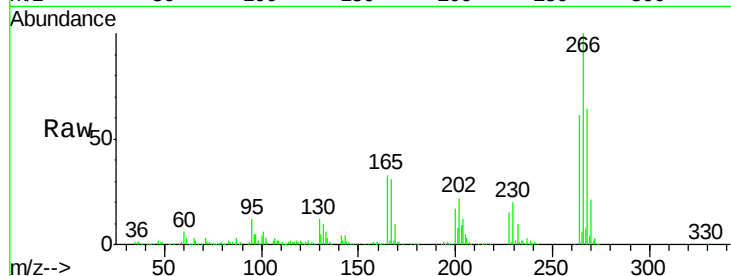




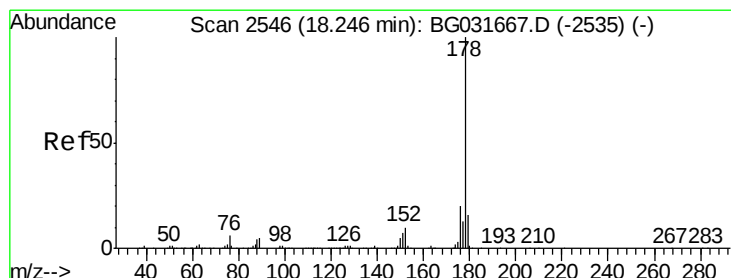
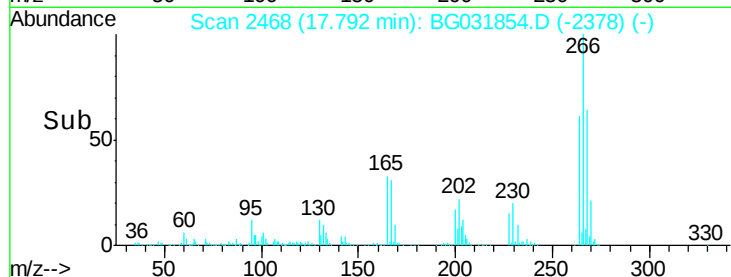
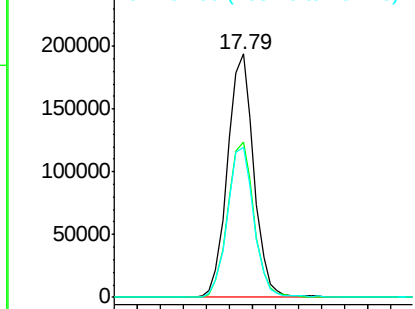
#69  
 Pentachlorophenol  
 Concen: 75.144 ng  
 RT: 17.79 min Scan# 2468  
 Delta R.T. -0.00 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

Instrument :  
 BNA\_G  
 ClientSampleId :  
 IDOC-02 RM

Tgt Ion:266 Resp: 305009  
 Ion Ratio Lower Upper  
 266 100  
 268 63.8 51.1 76.7  
 264 61.4 49.6 74.4

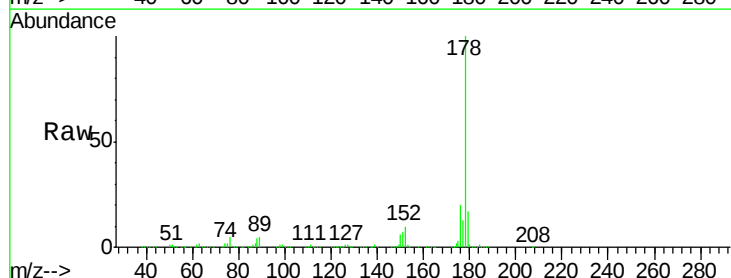


Abundance Ion 265.70 (265.40 to 266.40): E  
 Ion 268.00 (267.70 to 268.70): E  
 Ion 264.00 (263.70 to 264.70): E

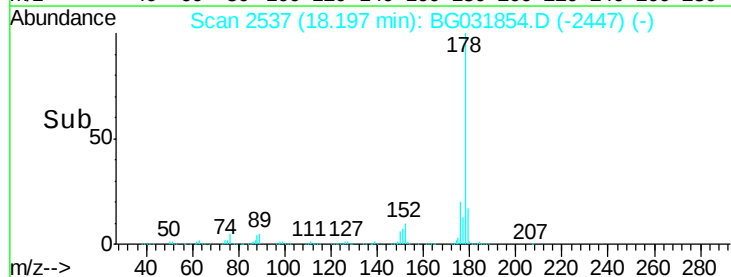
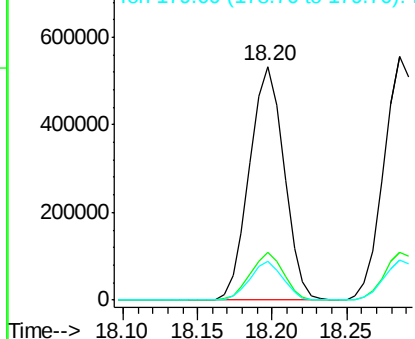


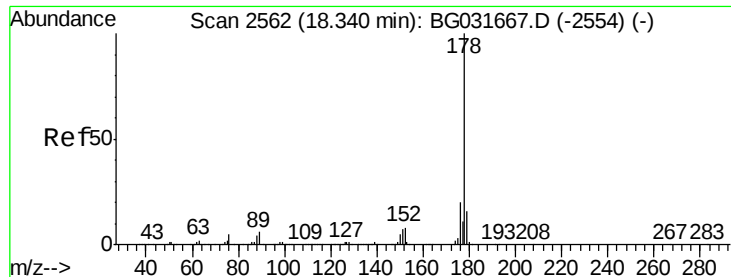
#70  
 Phenanthrene  
 Concen: 37.973 ng  
 RT: 18.20 min Scan# 2537  
 Delta R.T. -0.00 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

Tgt Ion:178 Resp: 857891  
 Ion Ratio Lower Upper  
 178 100  
 176 20.3 15.7 23.5  
 179 16.6 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

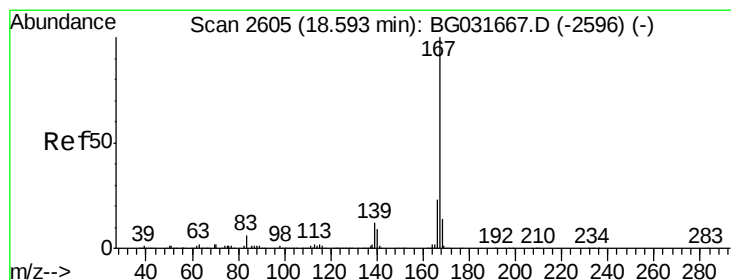
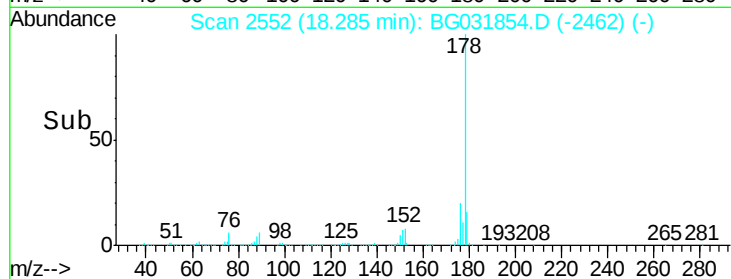
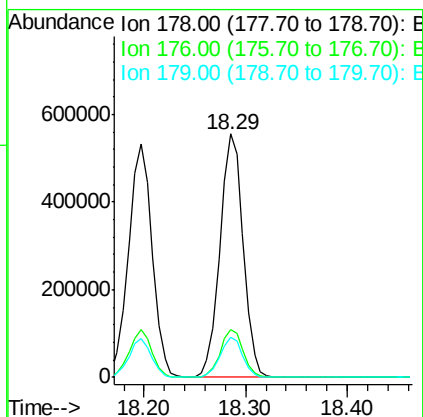
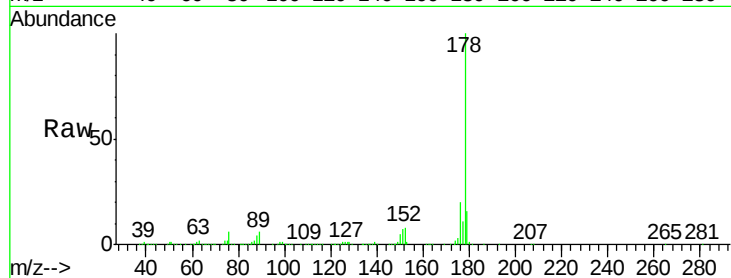




#71  
 Anthracene  
 Concen: 38.593 ng  
 RT: 18.29 min Scan# 2552  
 Delta R.T. -0.00 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

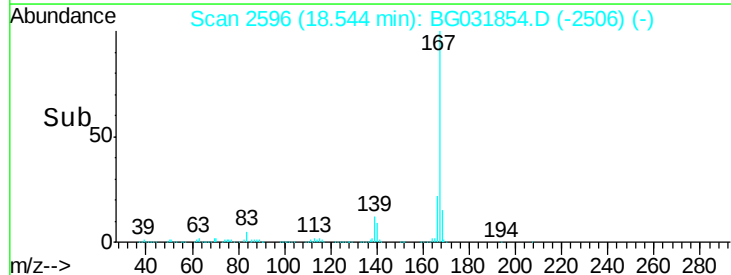
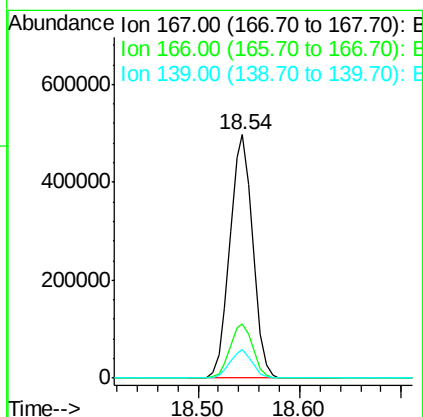
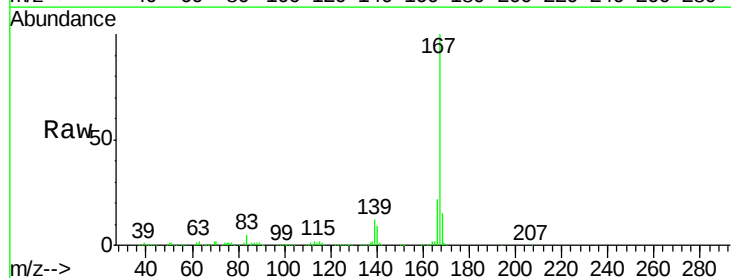
Instrument :  
 BNA\_G  
 ClientSampleId :  
 IDOC-02 RM

Tgt Ion:178 Resp: 879513  
 Ion Ratio Lower Upper  
 178 100  
 176 19.8 16.0 24.0  
 179 16.5 12.5 18.7



#72  
 Carbazole  
 Concen: 38.359 ng  
 RT: 18.54 min Scan# 2596  
 Delta R.T. -0.00 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

Tgt Ion:167 Resp: 773731  
 Ion Ratio Lower Upper  
 167 100  
 166 22.3 18.2 27.4  
 139 11.7 9.4 14.2





#73

Di-n-butylphthalate

Concen: 38.050 ng

RT: 19.05 min Scan# 2683

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

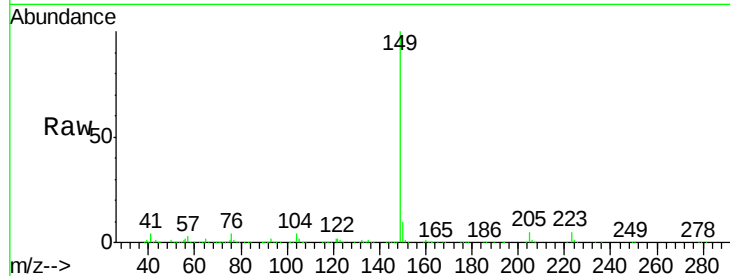
Tgt Ion:149 Resp: 852939

Ion Ratio Lower Upper

149 100

150 9.8 7.8 11.6

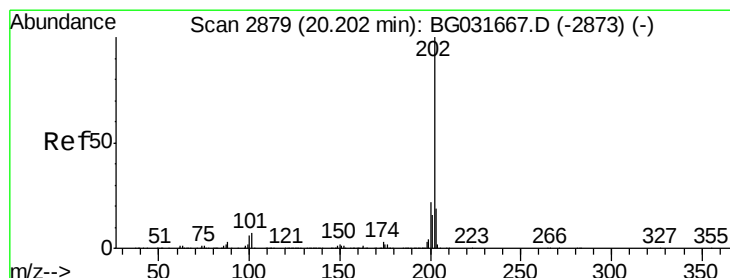
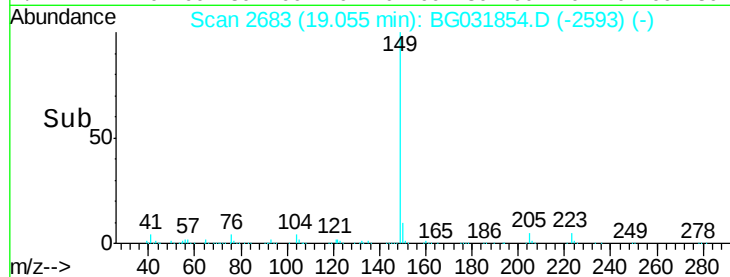
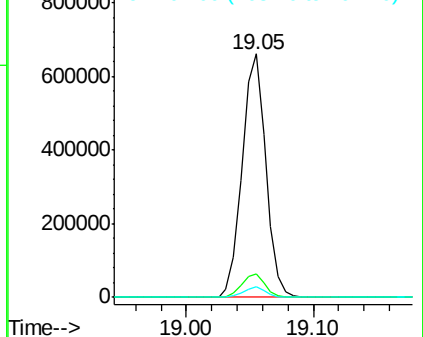
104 4.4 3.9 5.9



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



#74

Fluoranthene

Concen: 38.468 ng

RT: 20.15 min Scan# 2870

Delta R.T. -0.01 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

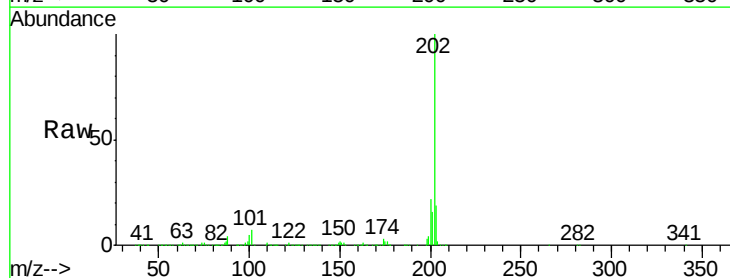
Tgt Ion:202 Resp: 1066360

Ion Ratio Lower Upper

202 100

101 6.8 0.0 28.9

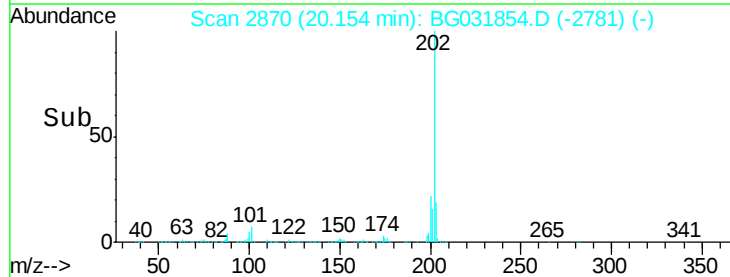
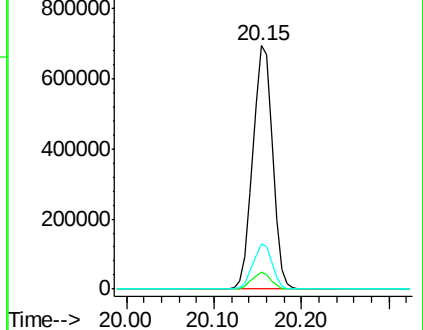
203 18.6 0.0 37.5

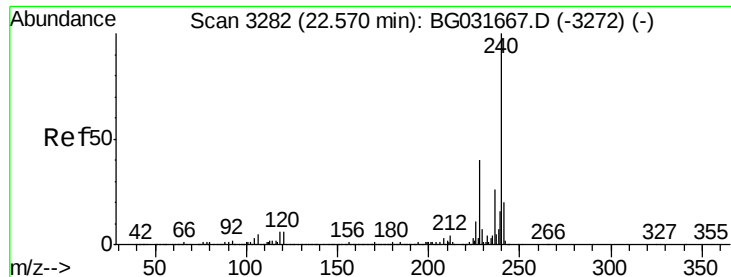


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

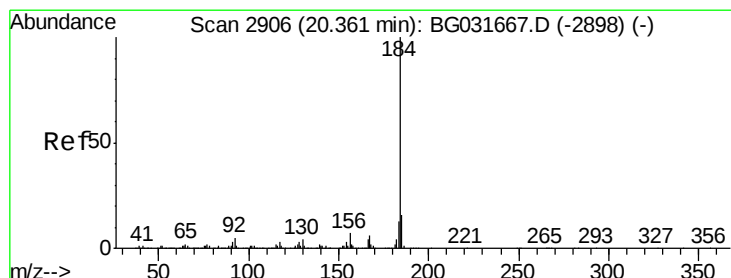
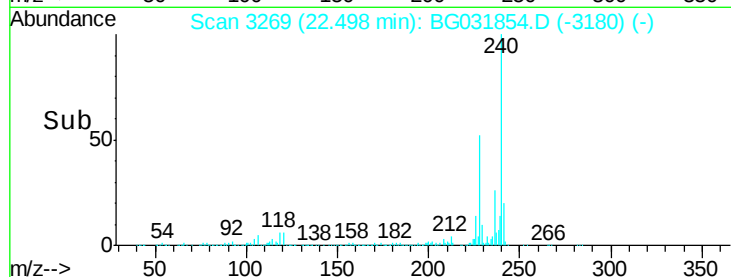
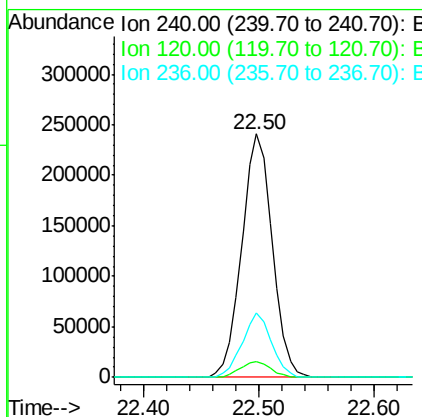
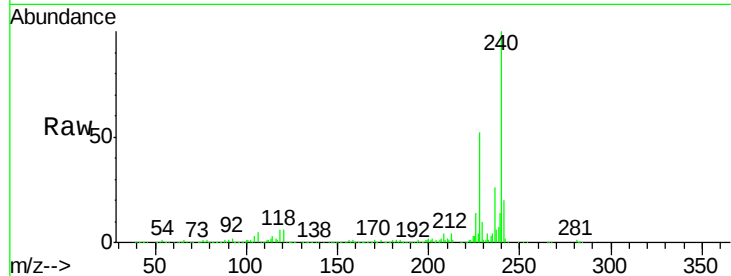




#75  
 Chrysene-d12  
 Concen: 20.000 ng  
 RT: 22.50 min Scan# 3269  
 Delta R.T. -0.01 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

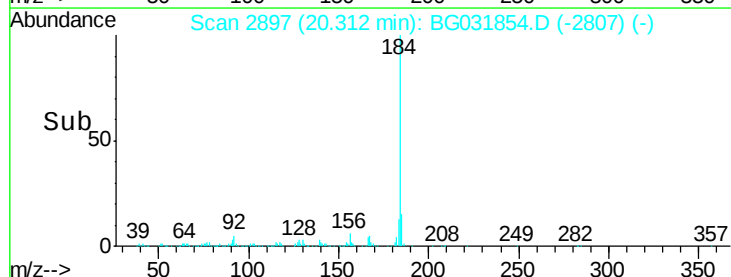
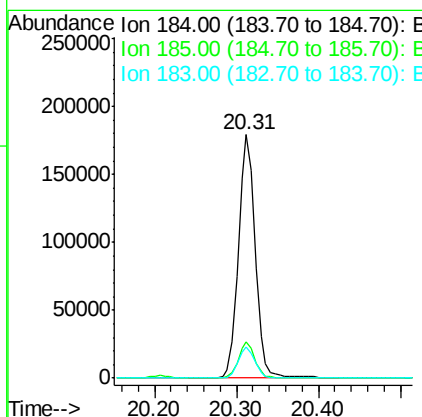
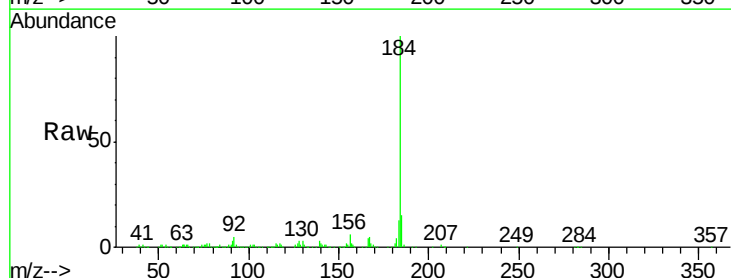
Instrument :  
 BNA\_G  
 ClientSampleId :  
 IDOC-02 RM

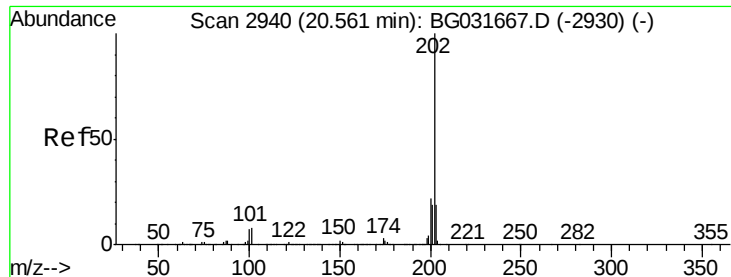
Tgt Ion: 240 Resp: 442607  
 Ion Ratio Lower Upper  
 240 100  
 120 6.4 6.8 10.2#  
 236 26.3 20.9 31.3



#76  
 Benzidine  
 Concen: 18.892 ng  
 RT: 20.31 min Scan# 2897  
 Delta R.T. -0.00 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

Tgt Ion: 184 Resp: 258084  
 Ion Ratio Lower Upper  
 184 100  
 185 15.0 11.1 16.7  
 183 12.8 10.6 16.0





#77

Pyrene

Concen: 37.921 ng

RT: 20.51 min Scan# 2931

Delta R.T. -0.01 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

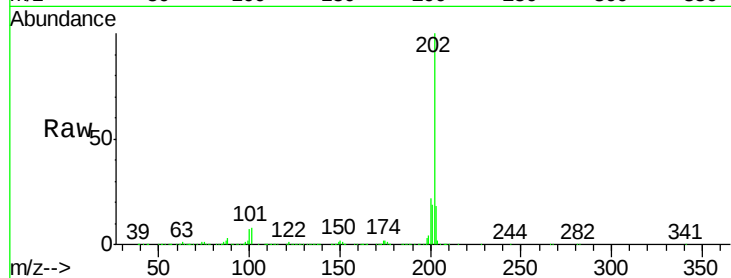
Tgt Ion:202 Resp: 1072109

Ion Ratio Lower Upper

202 100

200 22.3 16.9 25.3

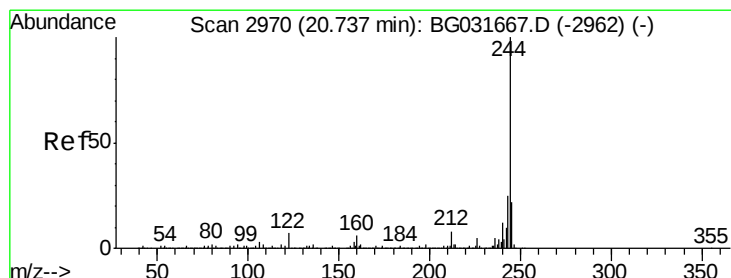
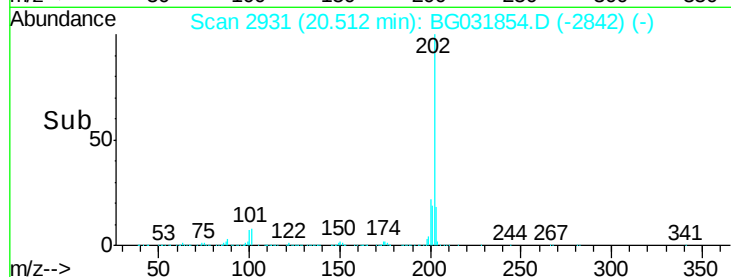
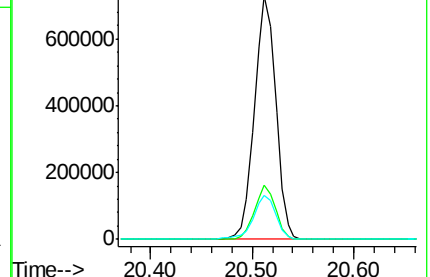
203 18.1 13.9 20.9



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



#78

Terphenyl-d14

Concen: 88.962 ng

RT: 20.69 min Scan# 2961

Delta R.T. -0.00 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

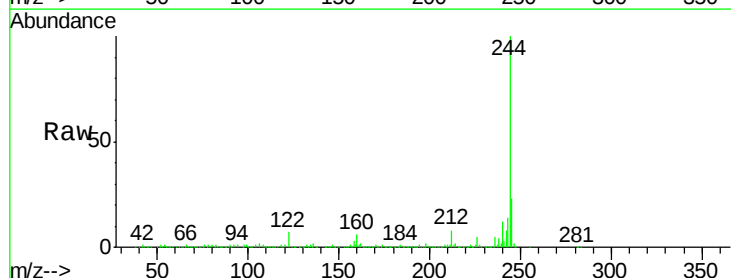
Tgt Ion:244 Resp: 1723463

Ion Ratio Lower Upper

244 100

212 7.8 5.8 8.8

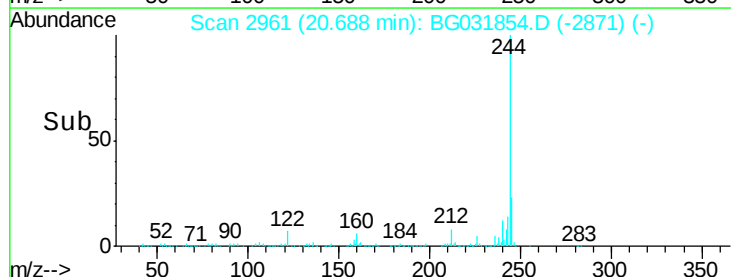
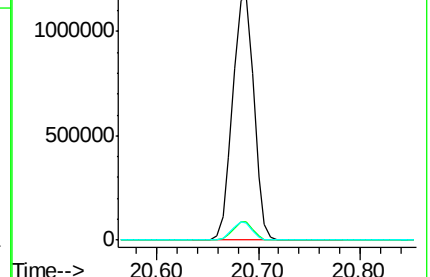
122 6.8 7.0 10.4#

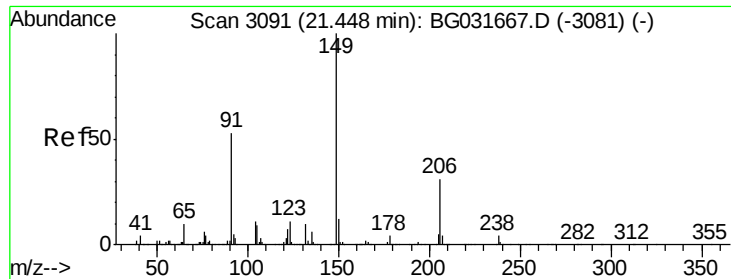


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

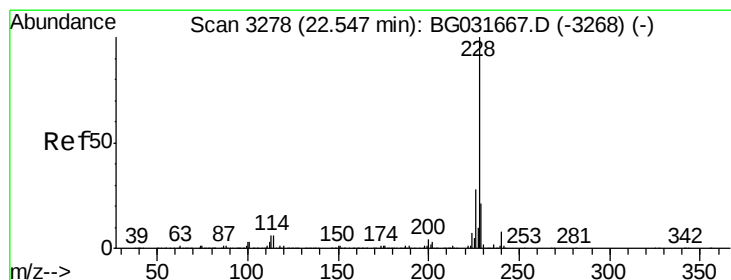
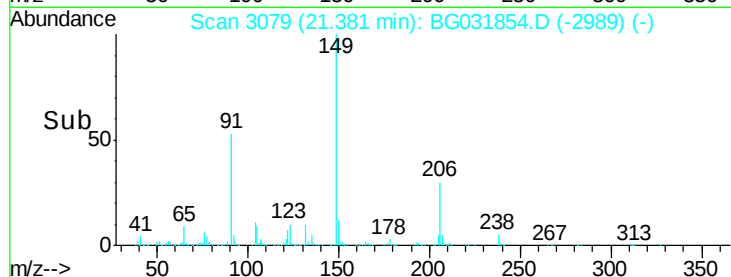
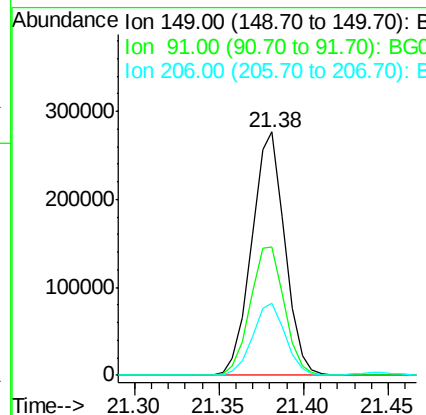
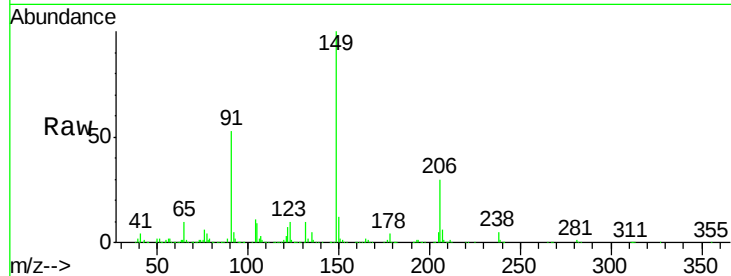




#79  
Butylbenzylphthalate  
Concen: 39.832 ng  
RT: 21.38 min Scan# 3079  
Delta R.T. -0.00 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

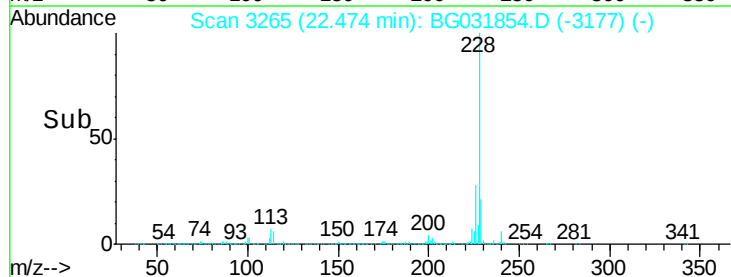
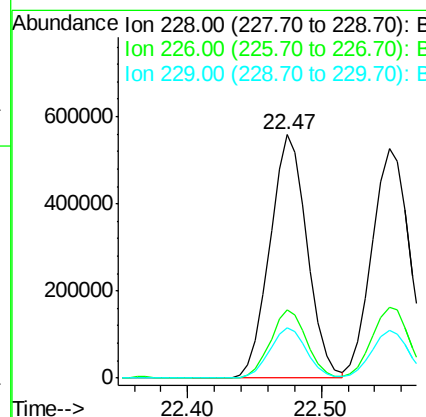
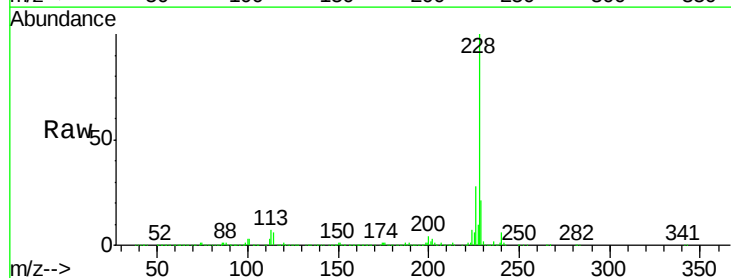
Instrument :  
BNA\_G  
ClientSampleId :  
IDOC-02 RM

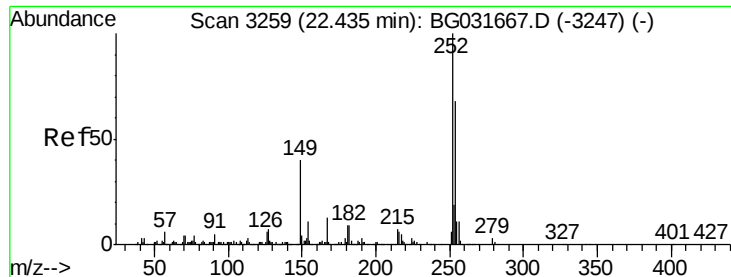
Tgt Ion:149 Resp: 378038  
Ion Ratio Lower Upper  
149 100  
91 52.6 62.2 93.2#  
206 29.8 18.6 27.8#



#80  
Benzo(a)anthracene  
Concen: 38.392 ng  
RT: 22.47 min Scan# 3265  
Delta R.T. -0.01 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

Tgt Ion:228 Resp: 1080921  
Ion Ratio Lower Upper  
228 100  
226 27.9 22.7 34.1  
229 20.9 16.2 24.2

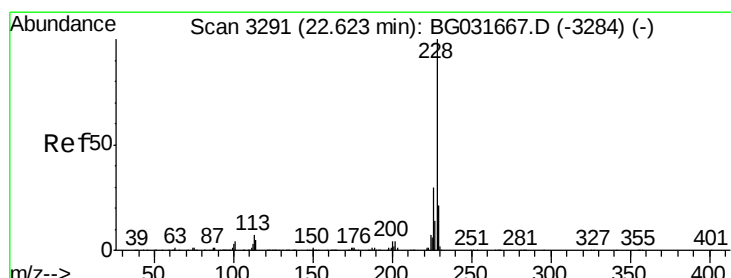
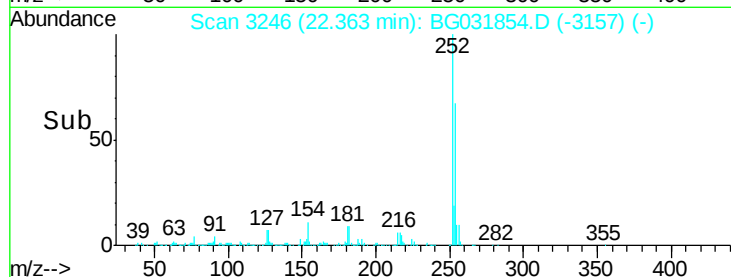
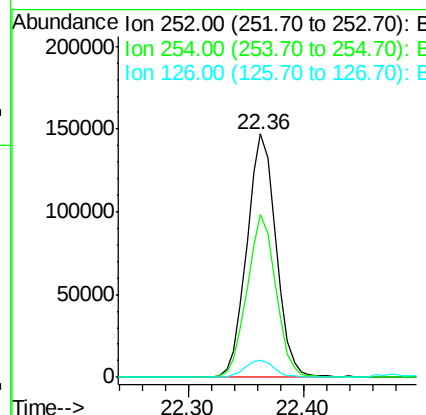
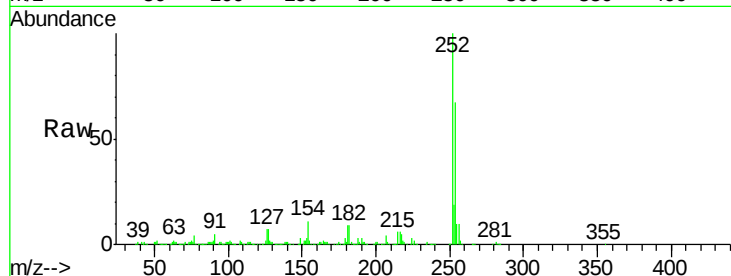




#81  
 3,3'-Dichlorobenzidine  
 Concen: 23.644 ng  
 RT: 22.36 min Scan# 3246  
 Delta R.T. -0.01 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

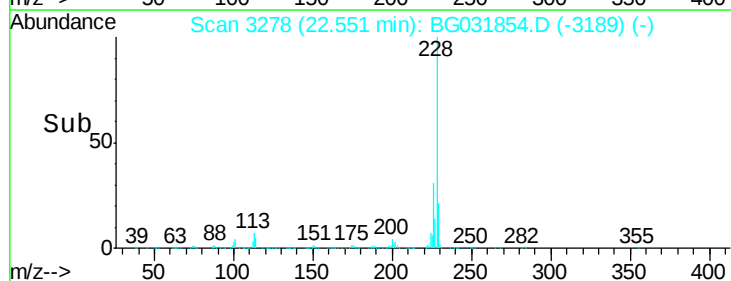
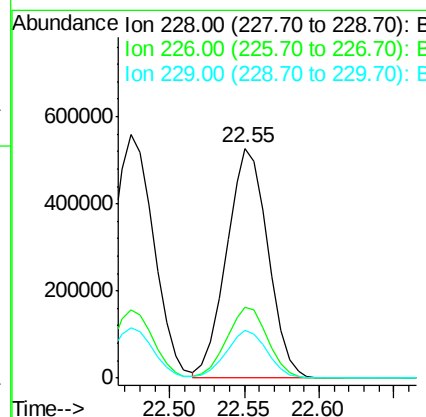
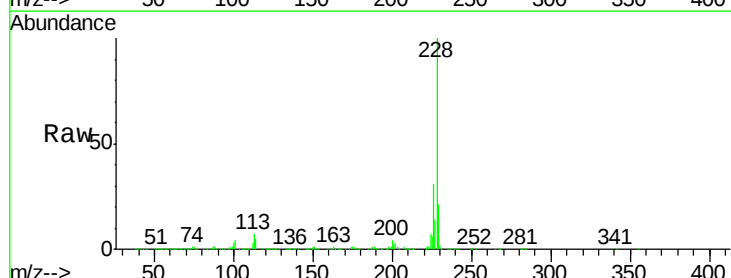
Instrument :  
 BNA\_G  
 ClientSampleId :  
 IDOC-02 RM

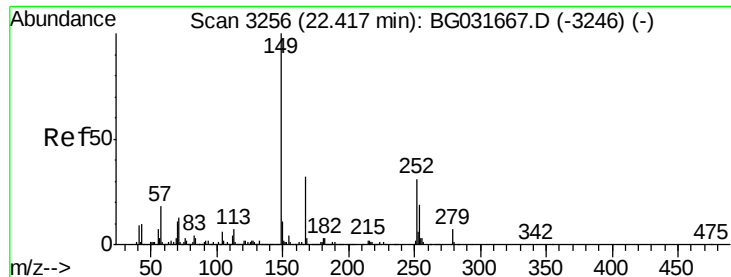
Tgt Ion: 252 Resp: 258096  
 Ion Ratio Lower Upper  
 252 100  
 254 66.9 50.8 76.2  
 126 6.9 7.4 11.2#



#82  
 Chrysene  
 Concen: 38.044 ng  
 RT: 22.55 min Scan# 3278  
 Delta R.T. -0.01 min  
 Lab File: BG031854.D  
 Acq: 29 Dec 2017 15:05

Tgt Ion: 228 Resp: 1013455  
 Ion Ratio Lower Upper  
 228 100  
 226 30.6 24.9 37.3  
 229 20.5 15.0 22.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 38.747 ng

RT: 22.32 min Scan# 3239

Delta R.T. -0.01 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

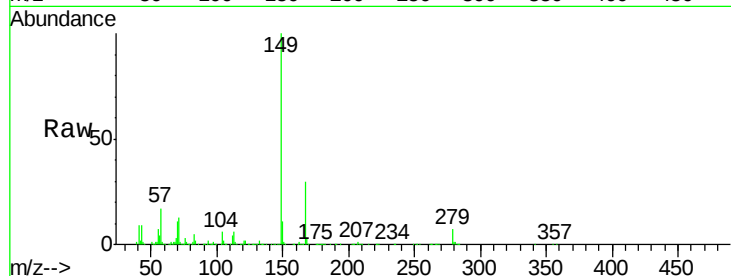
Tgt Ion:149 Resp: 532790

Ion Ratio Lower Upper

149 100

167 30.1 24.3 36.5

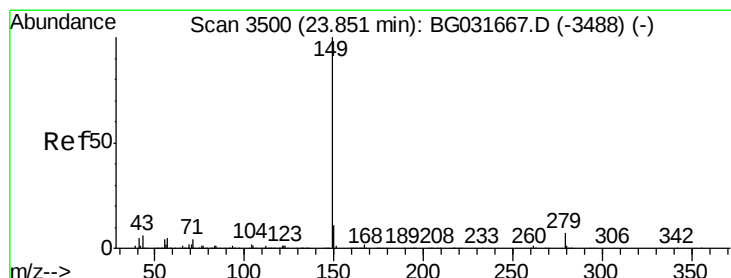
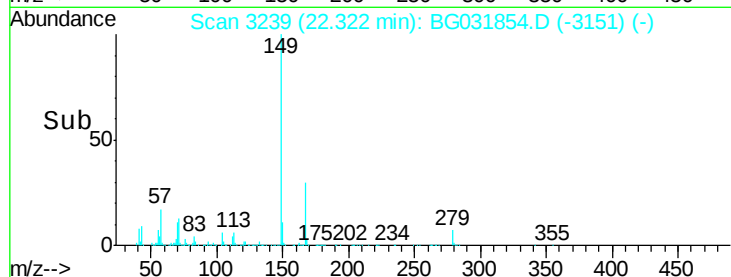
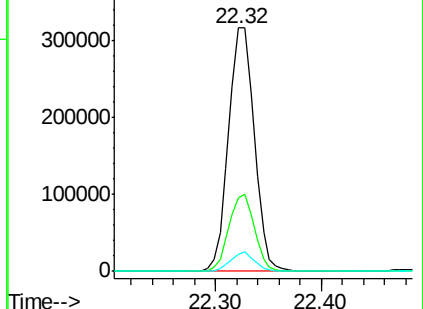
279 7.1 4.0 6.0#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#84

Di-n-octyl phthalate

Concen: 39.421 ng

RT: 23.72 min Scan# 3477

Delta R.T. -0.01 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

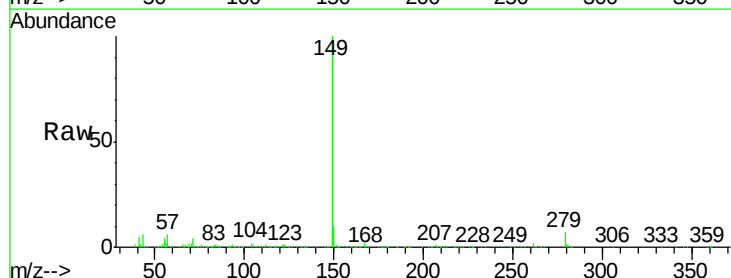
Tgt Ion:149 Resp: 912894

Ion Ratio Lower Upper

149 100

167 1.8 1.4 2.0

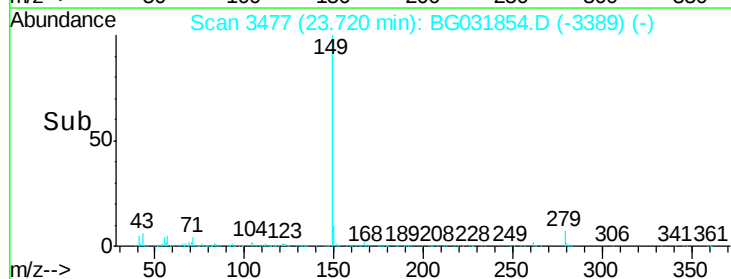
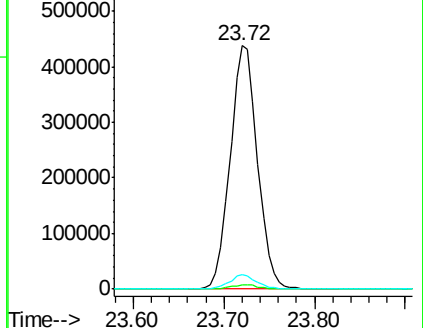
43 5.6 8.9 13.3#

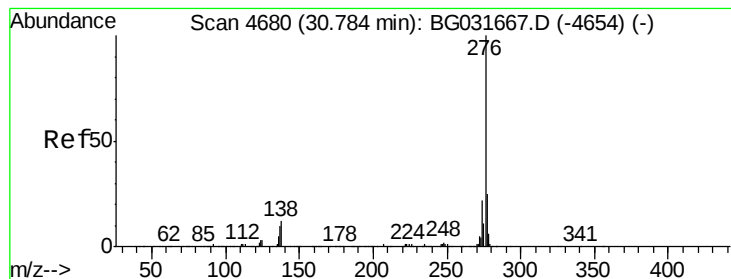


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BG





#85

Indeno(1,2,3-cd)pyrene

Concen: 39.457 ng

RT: 30.58 min Scan# 4644

Delta R.T. -0.04 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

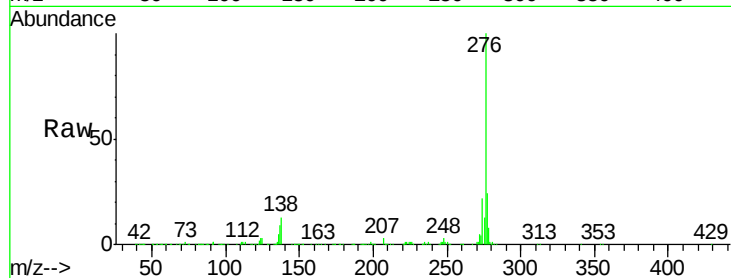
Tgt Ion:276 Resp: 1348458

Ion Ratio Lower Upper

276 100

138 12.4 16.0 24.0#

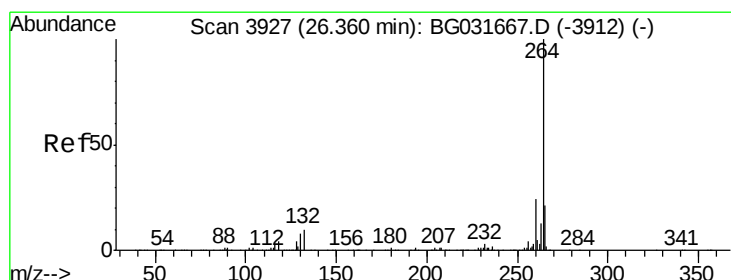
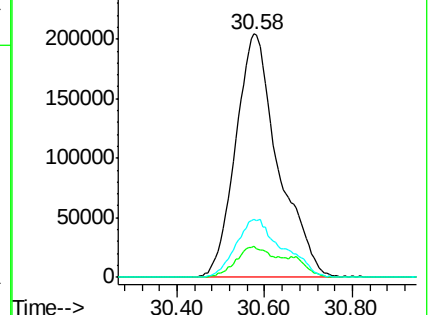
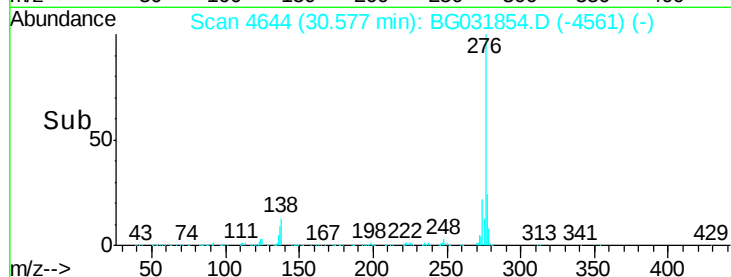
277 26.4 20.0 30.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.000 ng

RT: 26.23 min Scan# 3905

Delta R.T. -0.02 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

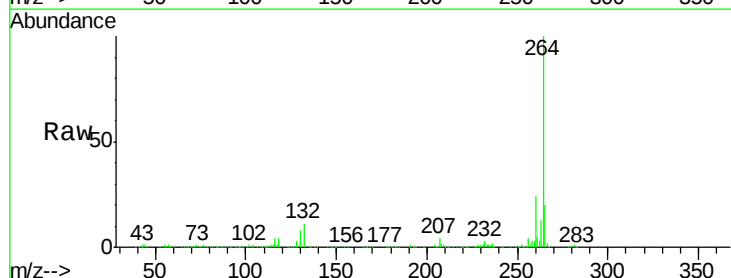
Tgt Ion:264 Resp: 474591

Ion Ratio Lower Upper

264 100

260 23.9 17.4 26.0

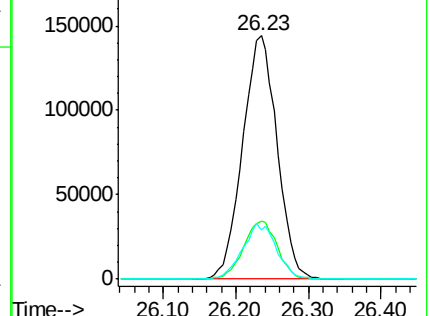
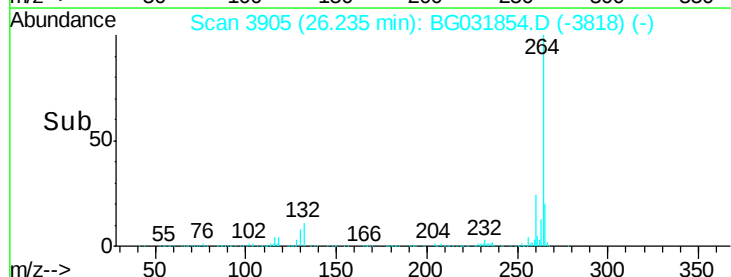
265 20.0 17.7 26.5

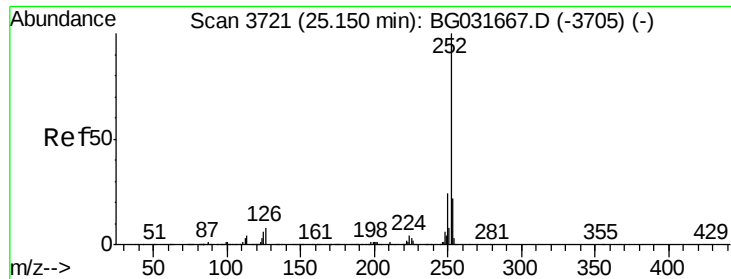


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

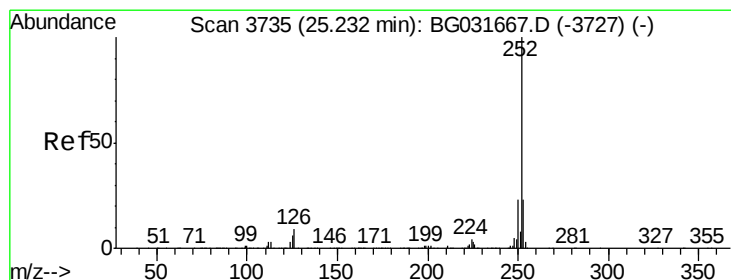
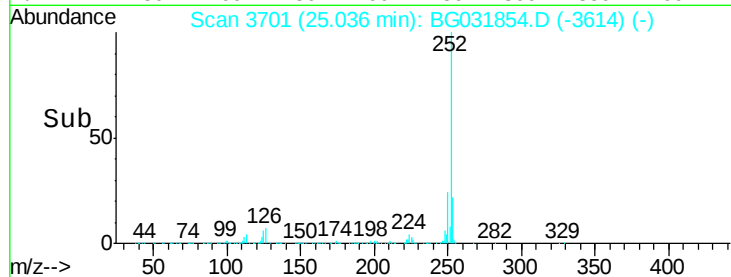
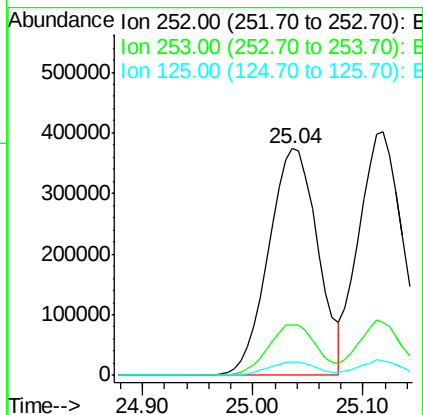
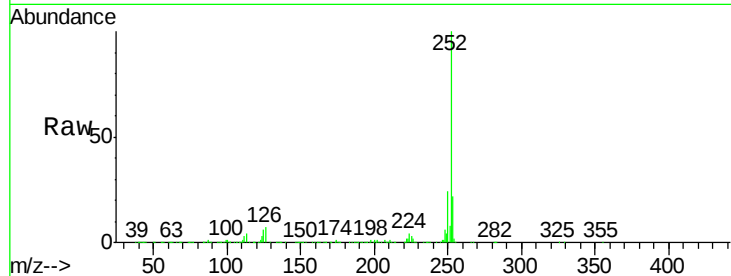




#87  
Benzo(b)fluoranthene  
Concen: 39.157 ng  
RT: 25.04 min Scan# 3701  
Delta R.T. -0.02 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

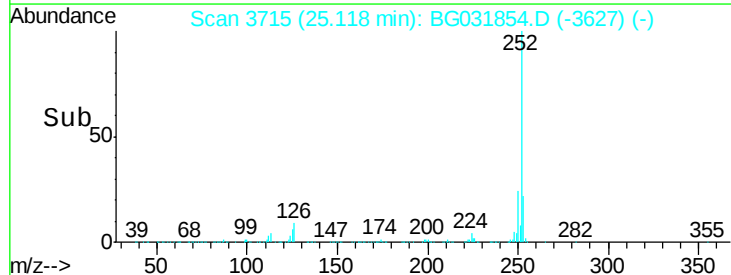
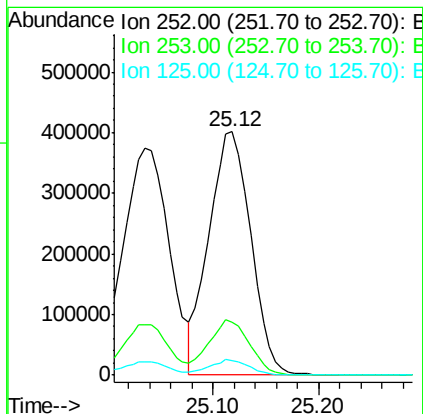
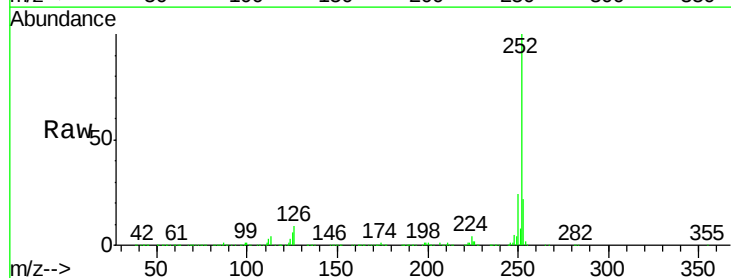
Instrument :  
BNA\_G  
ClientSampled :  
IDOC-02 RM

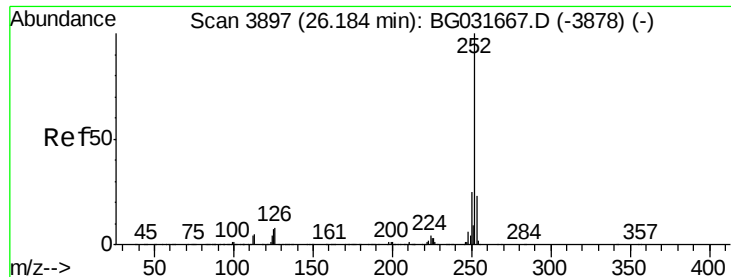
Tgt Ion:252 Resp: 1153565  
Ion Ratio Lower Upper  
252 100  
253 22.3 18.2 27.4  
125 6.0 7.2 10.8#



#88  
Benzo(k)fluoranthene  
Concen: 37.455 ng  
RT: 25.12 min Scan# 3715  
Delta R.T. -0.01 min  
Lab File: BG031854.D  
Acq: 29 Dec 2017 15:05

Tgt Ion:252 Resp: 1104265  
Ion Ratio Lower Upper  
252 100  
253 21.9 17.4 26.2  
125 6.2 6.6 9.8#





#89

Benzo(a)pyrene

Concen: 39.381 ng

RT: 26.06 min Scan# 3876

Delta R.T. -0.01 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

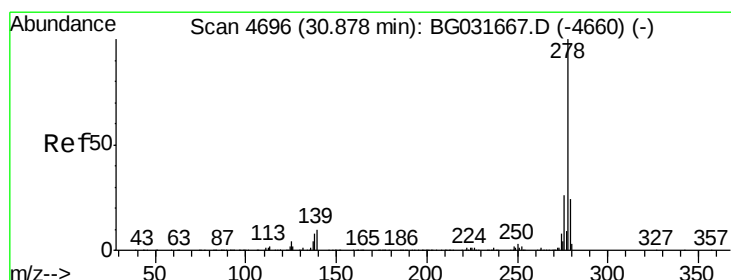
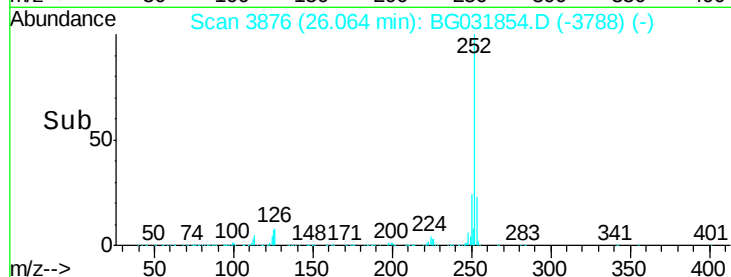
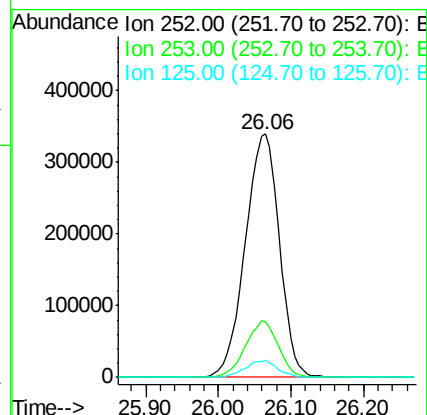
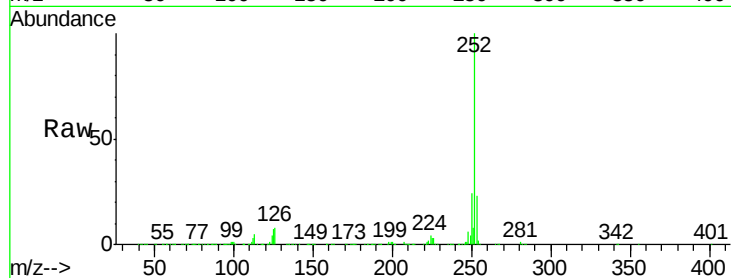
Tgt Ion:252 Resp: 1111119

Ion Ratio Lower Upper

252 100

253 22.7 18.3 27.5

125 7.0 7.3 10.9#



#90

Dibenzo(a,h)anthracene

Concen: 38.784 ng

RT: 30.66 min Scan# 4658

Delta R.T. -0.04 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

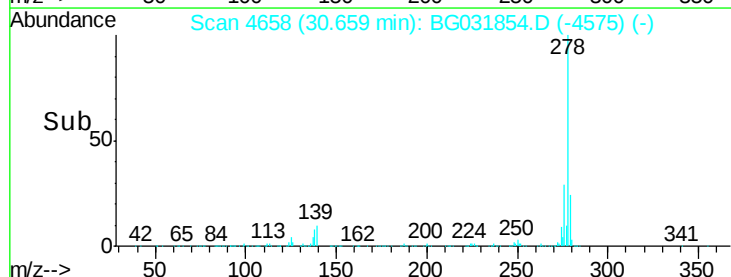
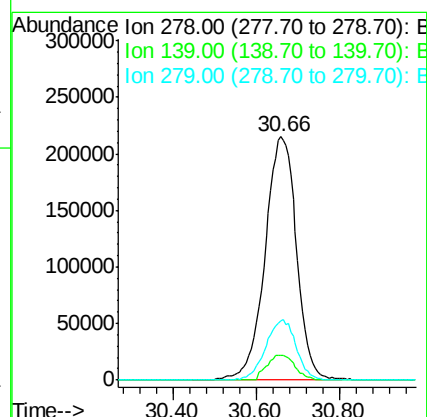
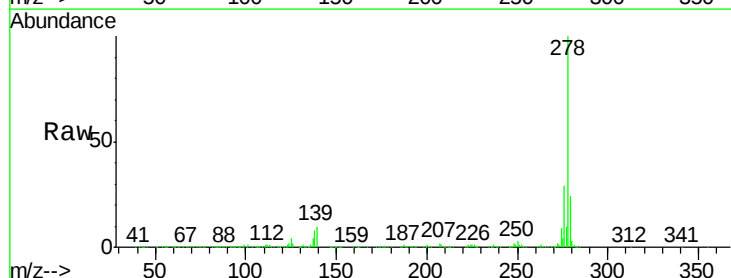
Tgt Ion:278 Resp: 1130155

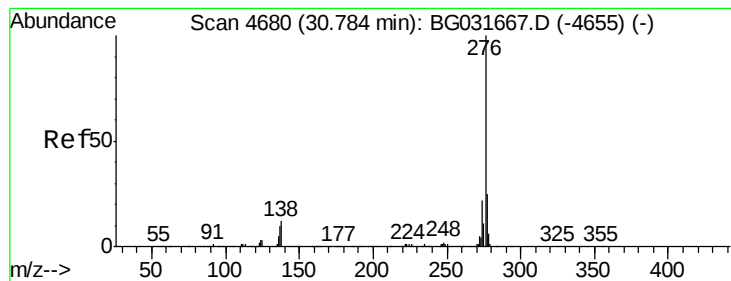
Ion Ratio Lower Upper

278 100

139 10.2 9.8 14.6

279 24.3 18.4 27.6





#91

Benzo(g,h,i)perylene

Concen: 39.195 ng

RT: 30.58 min Scan# 4644

Delta R.T. -0.04 min

Lab File: BG031854.D

Acq: 29 Dec 2017 15:05

Instrument :

BNA\_G

ClientSampleId :

IDOC-02 RM

Tgt Ion:276 Resp: 1348458

Ion Ratio Lower Upper

276 100

277 23.8 18.3 27.5

138 12.8 13.9 20.9#

