

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG103019\  
 Data File : BG043419.D  
 Acq On : 31 Oct 2019 3:02  
 Operator : JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Oct 31 03:49:58 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Oct 21 16:37:43 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.02  | 152  | 45278    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.82 | 136  | 185701   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 14.65 | 164  | 134432   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 17.39 | 188  | 303340   | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 21.67 | 240  | 337096   | 20.00 | ng    | 0.00     |
| 87) Perylene-d12          | 24.86 | 264  | 399729   | 20.00 | ng    | -0.02    |

## System Monitoring Compounds

|                          |       |     |         |       |    |      |
|--------------------------|-------|-----|---------|-------|----|------|
| 5) 2-Fluorophenol        | 5.61  | 112 | 214907  | 86.98 | ng | 0.00 |
| 7) Phenol-d6             | 7.21  | 99  | 312902  | 88.02 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 9.19  | 82  | 296411  | 82.29 | ng | 0.00 |
| 42) 2,4,6-Tribromophenol | 16.14 | 330 | 206263  | 80.63 | ng | 0.00 |
| 45) 2-Fluorobiphenyl     | 13.27 | 172 | 813254  | 83.59 | ng | 0.00 |
| 79) Terphenyl-d14        | 20.00 | 244 | 1455217 | 80.99 | ng | 0.00 |

## Target Compounds

|                                |       |     |        |        |    | Qvalue |
|--------------------------------|-------|-----|--------|--------|----|--------|
| 2) 1,4-Dioxane                 | 3.49  | 88  | 40349  | 41.904 | ng | 97     |
| 3) Pyridine                    | 3.89  | 79  | 113807 | 46.855 | ng | 95     |
| 4) n-Nitrosodimethylamine      | 3.80  | 42  | 53788  | 43.885 | ng | 90     |
| 6) Aniline                     | 7.35  | 93  | 179860 | 43.919 | ng | 97     |
| 8) 2-Chlorophenol              | 7.59  | 128 | 114234 | 41.881 | ng | 97     |
| 9) Benzaldehyde                | 7.16  | 77  | 81183  | 46.467 | ng | 88     |
| 10) Phenol                     | 7.23  | 94  | 138090 | 42.508 | ng | 98     |
| 11) bis(2-Chloroethyl)ether    | 7.44  | 93  | 104342 | 41.544 | ng | 95     |
| 12) 1,3-Dichlorobenzene        | 7.91  | 146 | 142402 | 41.669 | ng | 95     |
| 13) 1,4-Dichlorobenzene        | 8.06  | 146 | 145802 | 42.168 | ng | 97     |
| 14) 1,2-Dichlorobenzene        | 8.37  | 146 | 139142 | 41.215 | ng | 97     |
| 15) Benzyl Alcohol             | 8.27  | 79  | 111588 | 44.694 | ng | 90     |
| 16) 2,2'-oxybis(1-Chloropropan | 8.55  | 45  | 152813 | 41.843 | ng | 98     |
| 17) 2-Methylphenol             | 8.48  | 107 | 101929 | 43.040 | ng | 98     |
| 18) Hexachloroethane           | 9.11  | 117 | 51484  | 41.271 | ng | 92     |
| 19) n-Nitroso-di-n-propylamine | 8.83  | 70  | 95561  | 41.599 | ng | 97     |
| 20) 3+4-Methylphenols          | 8.81  | 107 | 141508 | 43.576 | ng | 91     |
| 22) Acetophenone               | 8.84  | 105 | 196530 | 41.326 | ng | # 98   |
| 24) Nitrobenzene               | 9.23  | 77  | 141772 | 41.317 | ng | 97     |
| 25) Isophorone                 | 9.75  | 82  | 267631 | 40.639 | ng | 98     |
| 26) 2-Nitrophenol              | 9.94  | 139 | 70529  | 42.575 | ng | 91     |
| 27) 2,4-Dimethylphenol         | 10.01 | 122 | 98403  | 41.444 | ng | 95     |
| 28) bis(2-Chloroethoxy)methane | 10.23 | 93  | 153438 | 42.215 | ng | 100    |
| 29) 2,4-Dichlorophenol         | 10.49 | 162 | 129916 | 42.705 | ng | 98     |
| 30) 1,2,4-Trichlorobenzene     | 10.69 | 180 | 161172 | 42.035 | ng | 98     |
| 31) Naphthalene                | 10.88 | 128 | 386059 | 40.956 | ng | 99     |
| 32) Benzoic acid               | 10.18 | 122 | 68444  | 39.684 | ng | # 85   |
| 33) 4-Chloroaniline            | 10.99 | 127 | 162703 | 42.109 | ng | 99     |
| 34) Hexachlorobutadiene        | 11.17 | 225 | 117190 | 41.346 | ng | 93     |
| 35) Caprolactam                | 11.77 | 113 | 42831  | 40.879 | ng | 87     |
| 36) 4-Chloro-3-methylphenol    | 12.12 | 107 | 134657 | 40.579 | ng | 98     |
| 37) 2-Methylnaphthalene        | 12.48 | 142 | 294366 | 40.701 | ng | 96     |
| 38) 1-Methylnaphthalene        | 12.70 | 142 | 281014 | 40.836 | ng | 100    |
| 40) 1,2,4,5-Tetrachlorobenzene | 12.85 | 216 | 211131 | 42.437 | ng | 98     |

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| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 41) Hexachlorocyclopentadiene  | 12.83 | 237  | 91835    | 35.139 | ng    | 96       |
| 43) 2,4,6-Trichlorophenol      | 13.09 | 196  | 125878   | 42.963 | ng    | 99       |
| 44) 2,4,5-Trichlorophenol      | 13.18 | 196  | 127410   | 43.014 | ng    | 94       |
| 46) 1,1'-Biphenyl              | 13.49 | 154  | 423500   | 41.411 | ng    | 99       |
| 47) 2-Chloronaphthalene        | 13.53 | 162  | 325488   | 41.829 | ng    | 98       |
| 48) 2-Nitroaniline             | 13.74 | 65   | 102499   | 44.073 | ng    | 98       |
| 49) Acenaphthylene             | 14.37 | 152  | 495600   | 40.923 | ng    | 98       |
| 50) Dimethylphthalate          | 14.10 | 163  | 419773   | 40.314 | ng    | 100      |
| 51) 2,6-Dinitrotoluene         | 14.22 | 165  | 92524    | 40.901 | ng    | 98       |
| 52) Acenaphthene               | 14.71 | 154  | 300035   | 40.626 | ng    | 99       |
| 53) 3-Nitroaniline             | 14.56 | 138  | 91204    | 41.759 | ng    | 92       |
| 54) 2,4-Dinitrophenol          | 14.77 | 184  | 46212    | 37.019 | ng    | 97       |
| 55) Dibenzofuran               | 15.05 | 168  | 487768   | 40.727 | ng    | 99       |
| 56) 4-Nitrophenol              | 14.89 | 139  | 62657    | 42.810 | ng    | 97       |
| 57) 2,4-Dinitrotoluene         | 15.01 | 165  | 129360   | 40.014 | ng    | # 98     |
| 58) Fluorene                   | 15.70 | 166  | 403264   | 40.146 | ng    | 97       |
| 59) 2,3,4,6-Tetrachlorophenol  | 15.28 | 232  | 130121   | 41.347 | ng    | # 99     |
| 60) Diethylphthalate           | 15.46 | 149  | 412972   | 39.472 | ng    | 98       |
| 61) 4-Chlorophenyl-phenylether | 15.69 | 204  | 236538   | 40.365 | ng    | 97       |
| 62) 4-Nitroaniline             | 15.73 | 138  | 100348   | 44.489 | ng    | 98       |
| 63) Azobenzene                 | 15.98 | 77   | 339396   | 40.082 | ng    | 96       |
| 65) 4,6-Dinitro-2-methylphenol | 15.78 | 198  | 72191    | 40.439 | ng    | 95       |
| 66) n-Nitrosodiphenylamine     | 15.90 | 169  | 354486   | 41.392 | ng    | 98       |
| 67) 4-Bromophenyl-phenylether  | 16.58 | 248  | 168093   | 41.176 | ng    | 98       |
| 68) Hexachlorobenzene          | 16.71 | 284  | 192354   | 41.049 | ng    | 96       |
| 69) Atrazine                   | 16.85 | 200  | 110125   | 37.007 | ng    | 97       |
| 70) Pentachlorophenol          | 17.05 | 266  | 92037    | 43.104 | ng    | 95       |
| 71) Phenanthrene               | 17.44 | 178  | 642177   | 41.342 | ng    | 100      |
| 72) Anthracene                 | 17.53 | 178  | 644602   | 41.477 | ng    | 99       |
| 73) Carbazole                  | 17.80 | 167  | 590570   | 41.962 | ng    | 100      |
| 74) Di-n-butylphthalate        | 18.35 | 149  | 701492   | 41.079 | ng    | 99       |
| 75) Fluoranthene               | 19.44 | 202  | 825185   | 40.749 | ng    | 99       |
| 77) Benzidine                  | 19.63 | 184  | 296851   | 43.756 | ng    | 98       |
| 78) Pyrene                     | 19.81 | 202  | 844288   | 40.463 | ng    | 99       |
| 80) Butylbenzylphthalate       | 20.69 | 149  | 331671   | 41.956 | ng    | 98       |
| 81) Benzo(a)anthracene         | 21.64 | 228  | 883711   | 41.851 | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine     | 21.56 | 252  | 359960   | 44.075 | ng    | 99       |
| 83) Chrysene                   | 21.71 | 228  | 859892   | 40.987 | ng    | 99       |
| 84) Bis(2-ethylhexyl)phthalate | 21.54 | 149  | 477865   | 42.554 | ng    | 100      |
| 85) Di-n-octyl phthalate       | 22.75 | 149  | 818938   | 42.985 | ng    | 98       |
| 86) Indeno(1,2,3-cd)pyrene     | 28.50 | 276  | 1148535  | 43.613 | ng    | 99       |
| 88) Benzo(b)fluoranthene       | 23.85 | 252  | 950731   | 41.995 | ng    | 97       |
| 89) Benzo(k)fluoranthene       | 23.92 | 252  | 935413   | 41.043 | ng    | 99       |
| 90) Benzo(a)pyrene             | 24.71 | 252  | 909235   | 42.057 | ng    | 99       |
| 91) Dibenzo(a,h)anthracene     | 28.56 | 278  | 944592   | 42.717 | ng    | 98       |
| 92) Benzo(g,h,i)perylene       | 29.64 | 276  | 922968   | 42.314 | ng    | 98       |

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



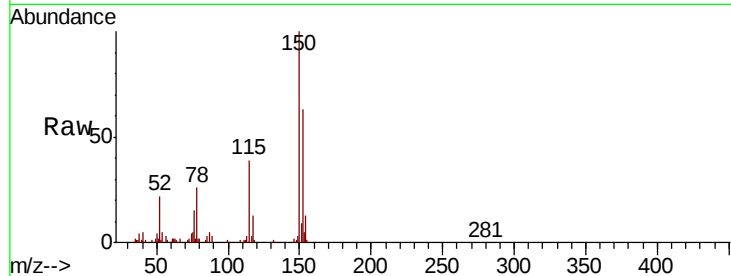


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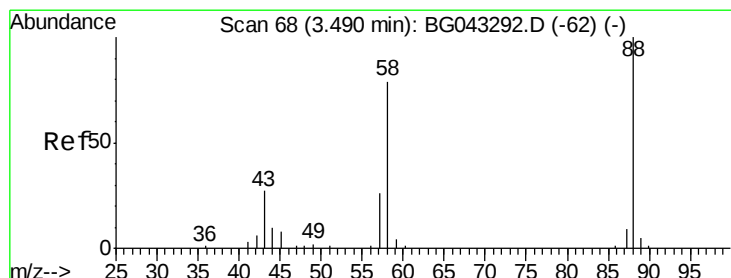
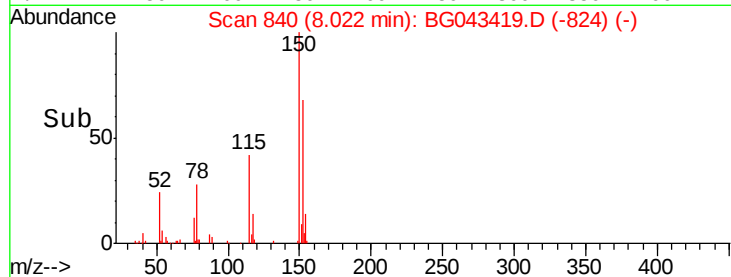
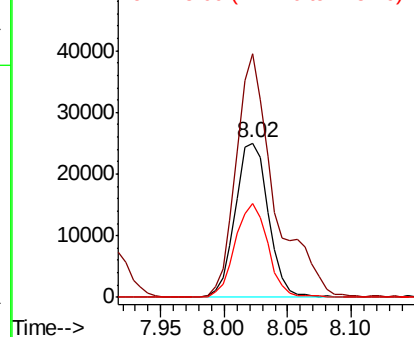
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 8.02 min Scan# 840  
Delta R.T. -0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

Tot Ion:152 Resp: 45278  
Ion Ratio Lower Upper  
152 100  
150 157.9 113.6 170.4  
115 61.2 45.9 68.9



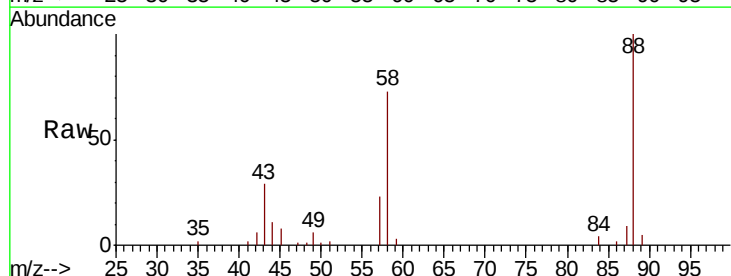
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



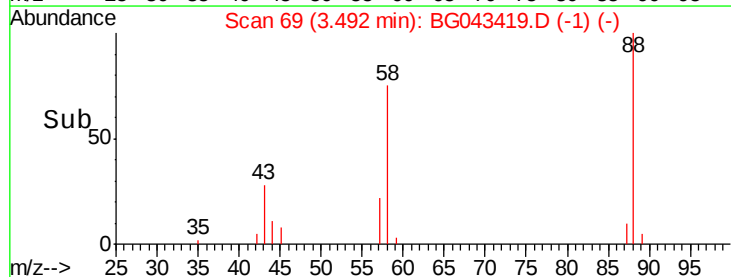
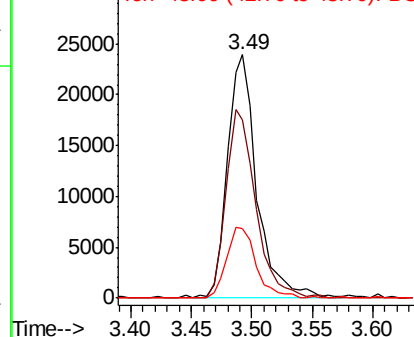
#2

1,4-Dioxane  
Concen: 41.904 ng  
RT: 3.49 min Scan# 69  
Delta R.T. 0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

Tgt Ion: 88 Resp: 40349  
Ion Ratio Lower Upper  
88 100  
58 78.1 60.2 90.2  
43 29.2 22.7 34.1



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





#3

Pvridine

Concen: 46.855 ng

RT: 3.89 min Scan# 137

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

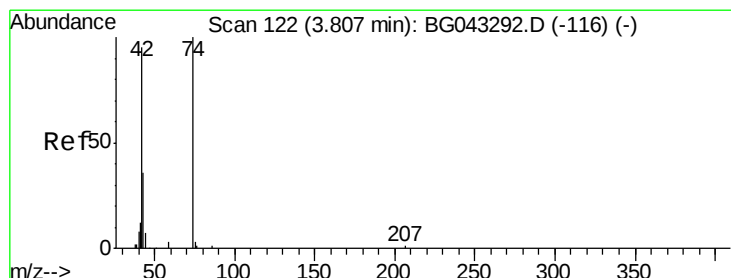
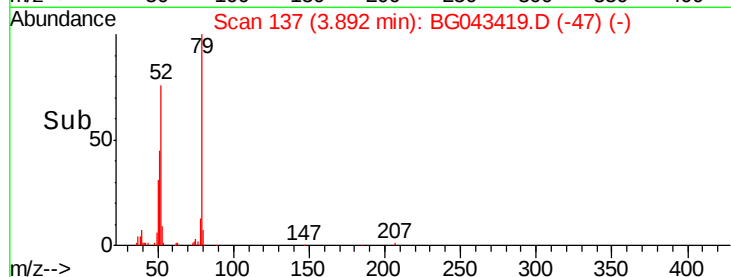
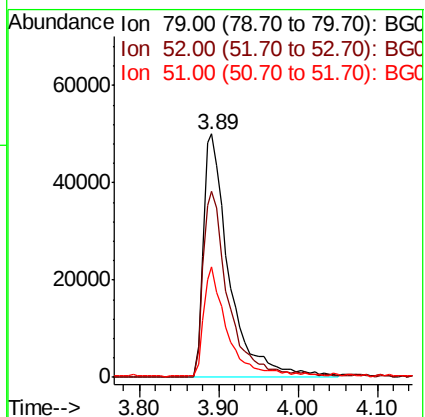
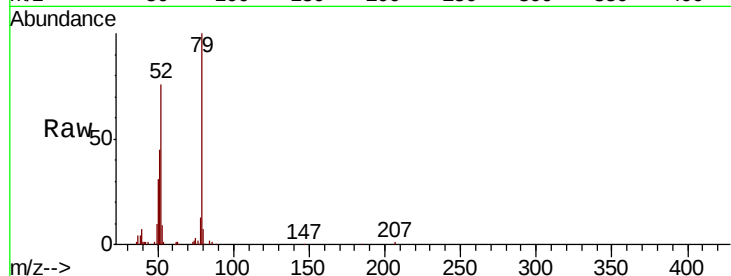
Tot Ion: 79 Resp: 113807

Ion Ratio Lower Upper

79 100

52 76.3 59.7 89.5

51 45.5 31.8 47.6



#4

n-Nitrosodimethylamine

Concen: 43.885 ng

RT: 3.80 min Scan# 122

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

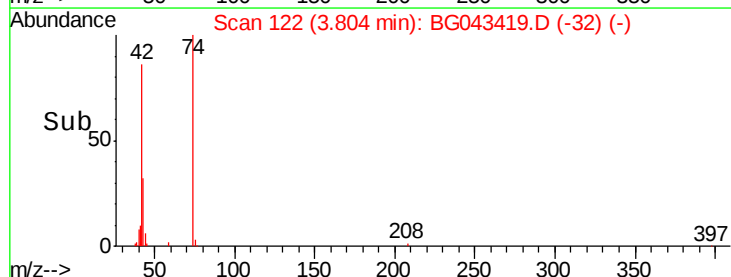
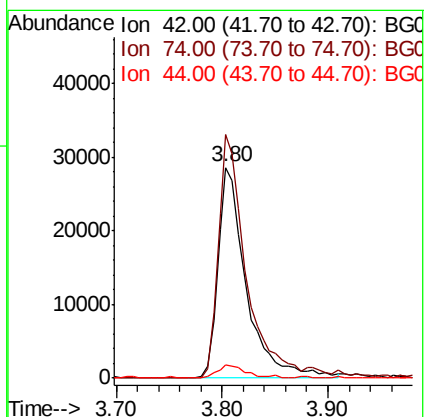
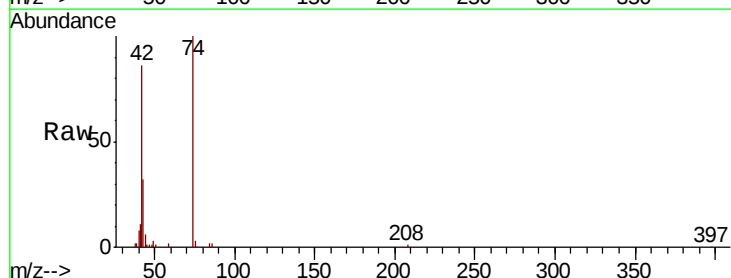
Tgt Ion: 42 Resp: 53788

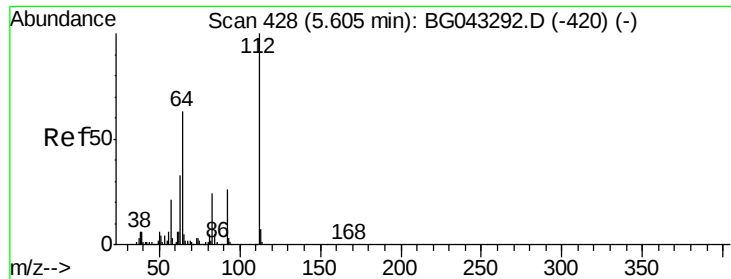
Ion Ratio Lower Upper

42 100

74 115.7 84.2 126.2

44 6.4 6.0 9.0





#5

2-Fluorophenol

Concen: 86.975 ng

RT: 5.61 min Scan# 429

Delta R.T. 0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

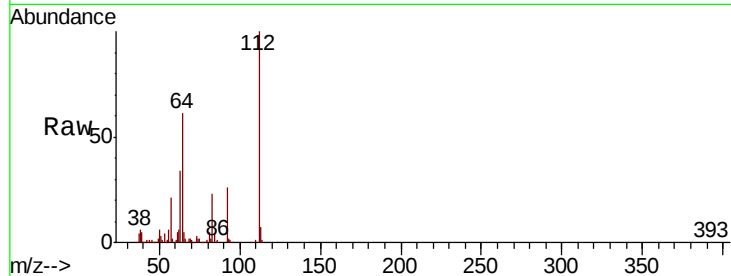
Tot Ion:112 Resp: 214907

Ion Ratio Lower Upper

112 100

64 60.5 50.2 75.2

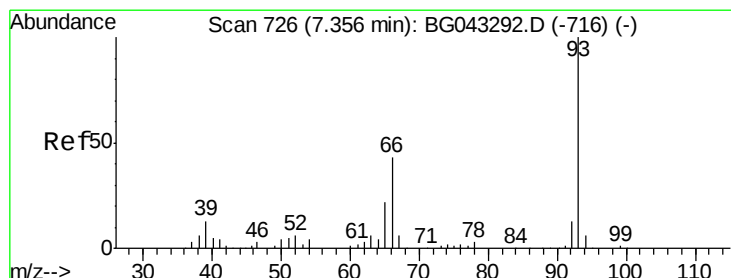
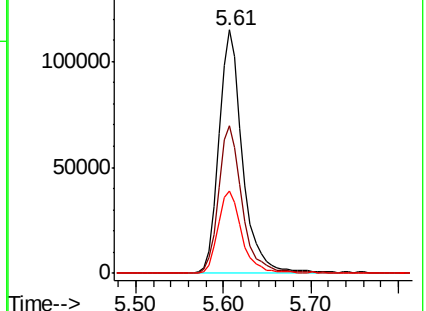
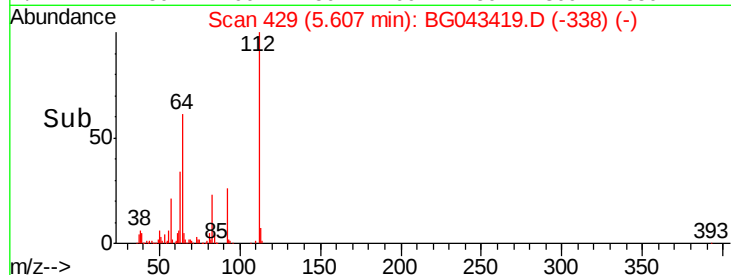
63 33.8 26.7 40.1



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 43.919 ng

RT: 7.35 min Scan# 726

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

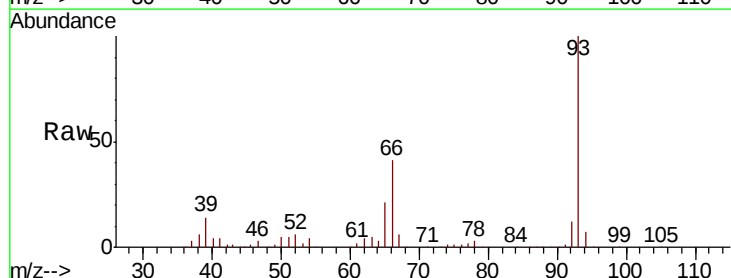
Tgt Ion: 93 Resp: 179860

Ion Ratio Lower Upper

93 100

66 40.6 34.5 51.7

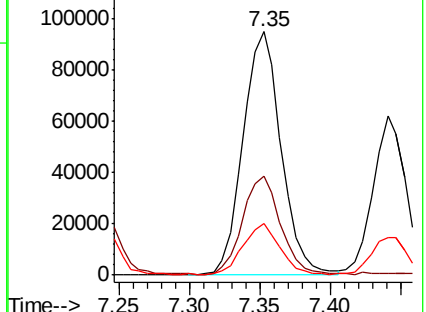
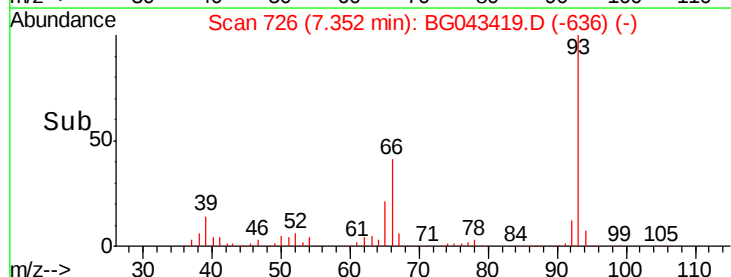
65 21.3 18.0 27.0

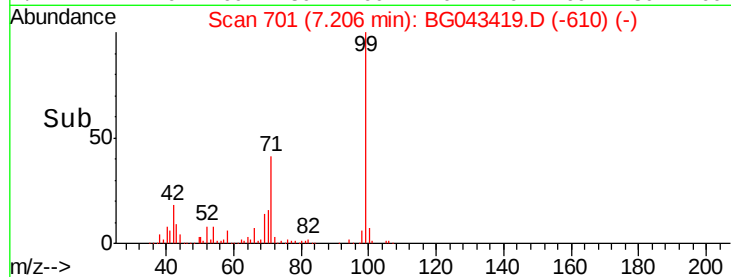
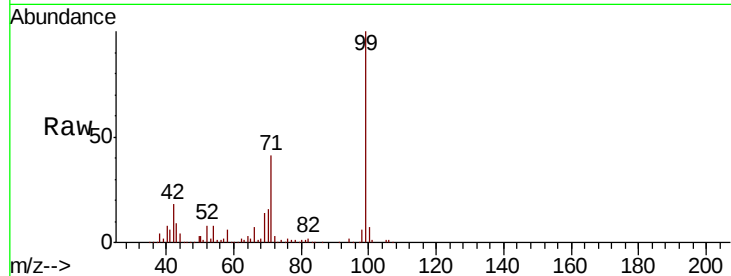


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 88.016 ng

RT: 7.21 min Scan# 701

Delta R.T. 0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

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ClientSampleId :

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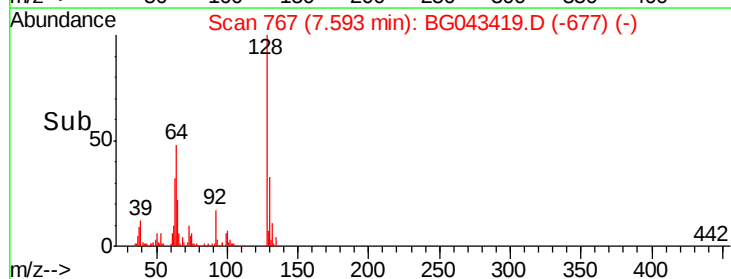
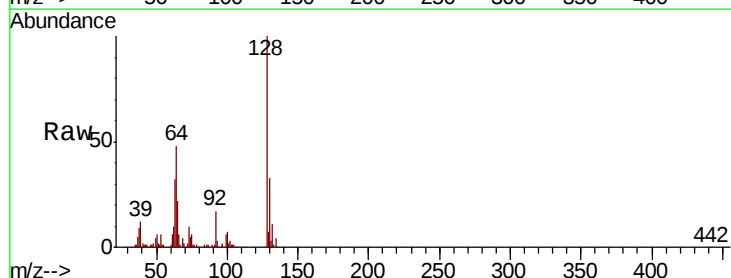
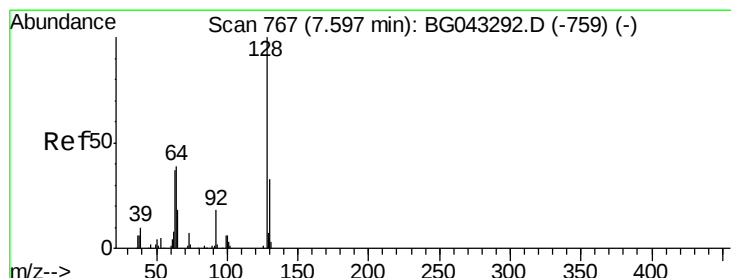
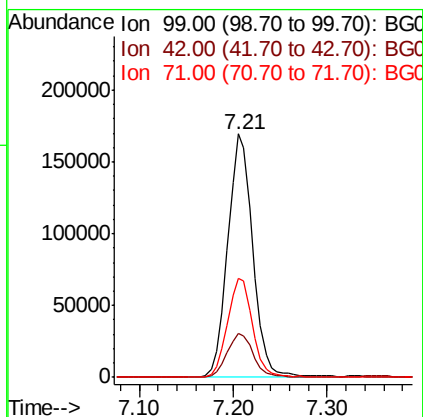
Tot Ion: 99 Resp: 312902

Ion Ratio Lower Upper

99 100

42 17.9 14.9 22.3

71 40.6 32.2 48.2



#8

2-Chlorophenol

Concen: 41.881 ng

RT: 7.59 min Scan# 767

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

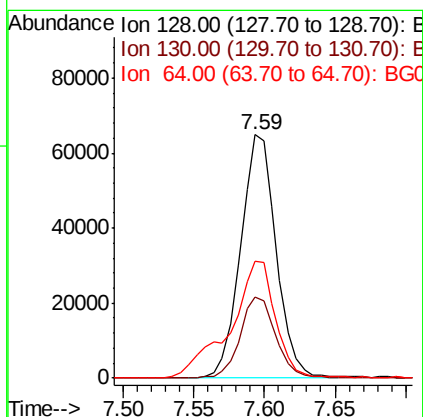
Tgt Ion:128 Resp: 114234

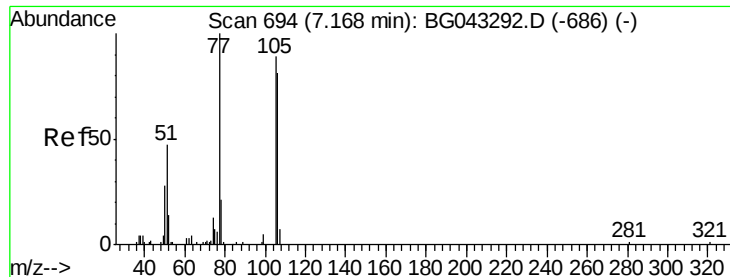
Ion Ratio Lower Upper

128 100

130 33.5 12.9 52.9

64 47.8 24.9 64.9





#9

Benzaldehyde

Concen: 46.467 ng

RT: 7.16 min Scan# 694

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

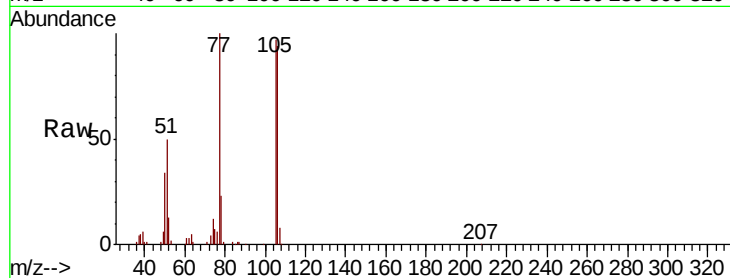
Tot Ion: 77 Resp: 81183

Ion Ratio Lower Upper

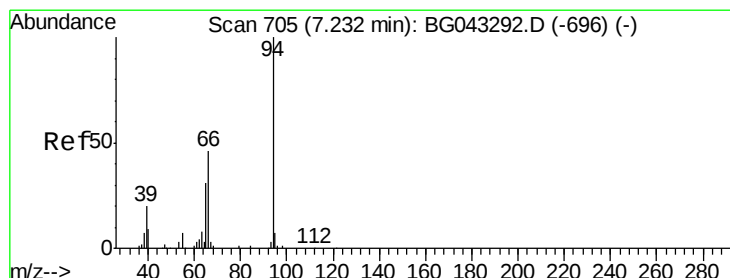
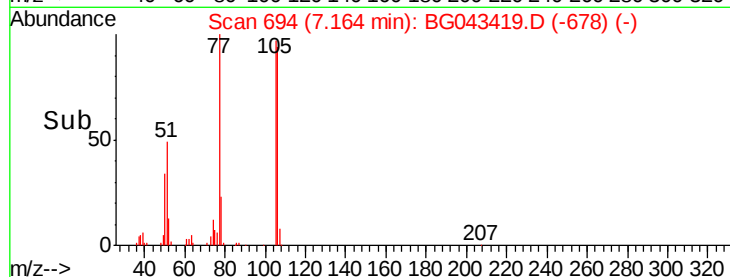
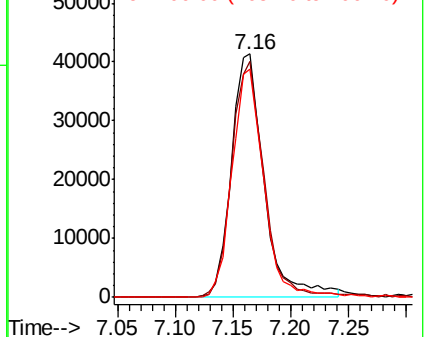
77 100

105 96.7 68.7 108.7

106 93.8 60.5 100.5



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: 42.508 ng

RT: 7.23 min Scan# 706

Delta R.T. 0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

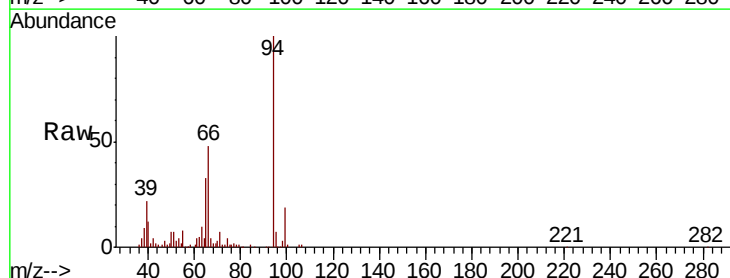
Tgt Ion: 94 Resp: 138090

Ion Ratio Lower Upper

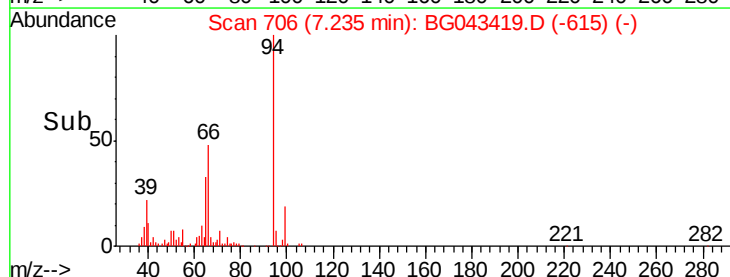
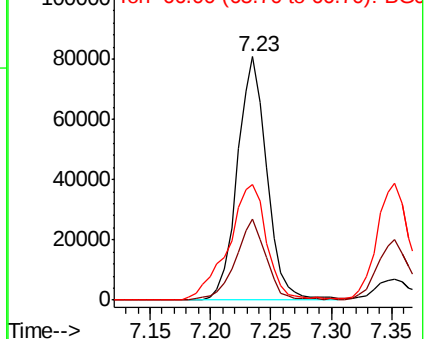
94 100

65 33.5 11.1 51.1

66 47.7 27.8 67.8



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

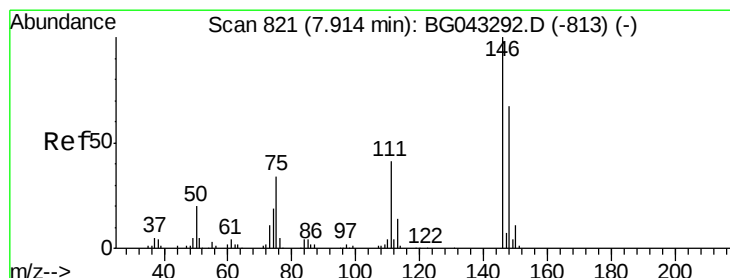
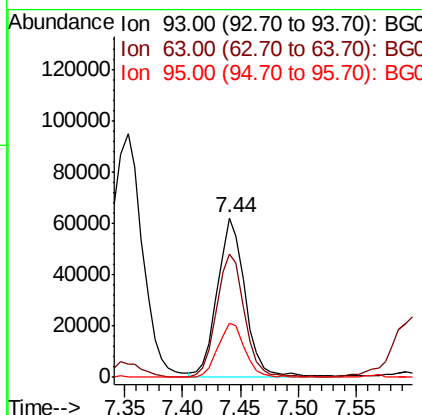
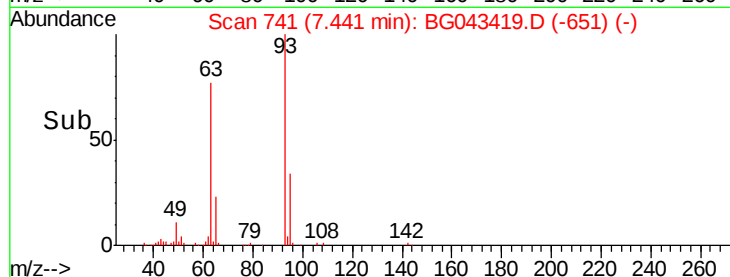
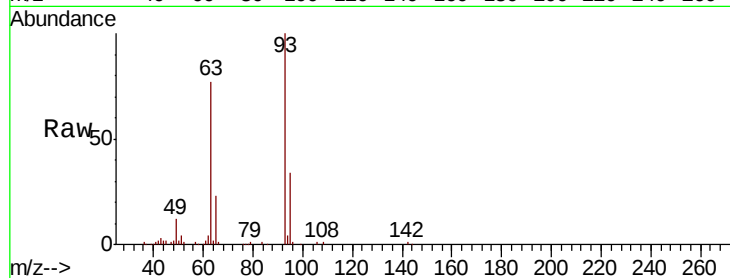




#11  
bis(2-Chloroethyl)ether  
Concen: 41.544 ng  
RT: 7.44 min Scan# 741  
Delta R.T. -0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

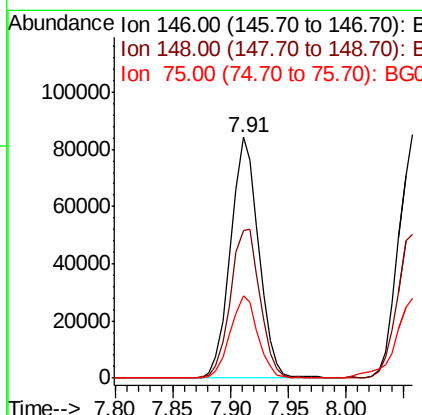
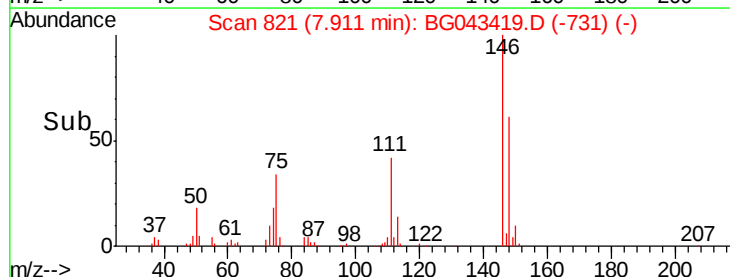
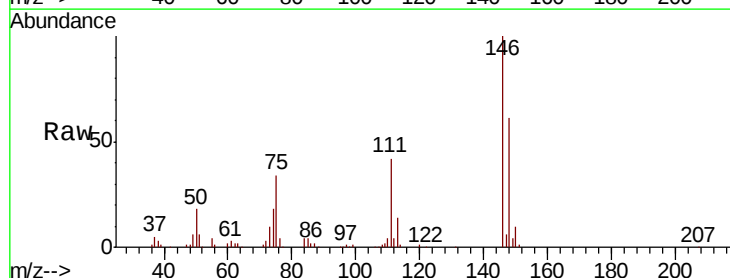
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

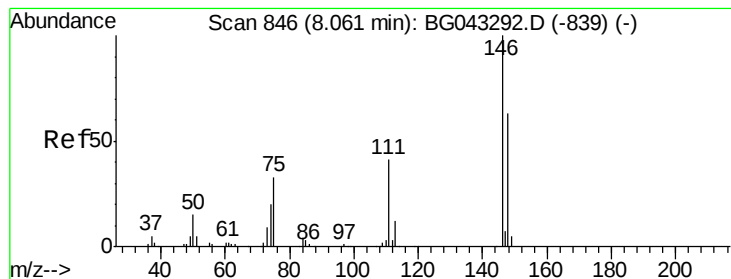
Tot Ion: 93 Resp: 104342  
Ion Ratio Lower Upper  
93 100  
63 77.4 54.6 94.6  
95 33.7 9.7 49.7



#12  
1,3-Dichlorobenzene  
Concen: 41.669 ng  
RT: 7.91 min Scan# 821  
Delta R.T. -0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

Tgt Ion: 146 Resp: 142402  
Ion Ratio Lower Upper  
146 100  
148 61.1 53.4 80.2  
75 34.2 27.0 40.4





#13

1,4-Dichlorobenzene

Concen: 42.168 ng

RT: 8.06 min Scan# 846

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

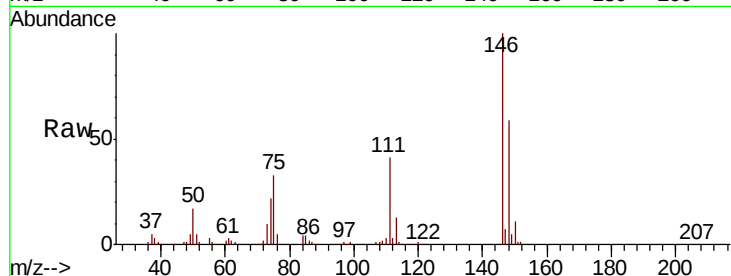
Tot Ion:146 Resp: 145802

Ion Ratio Lower Upper

146 100

148 59.3 50.7 76.1

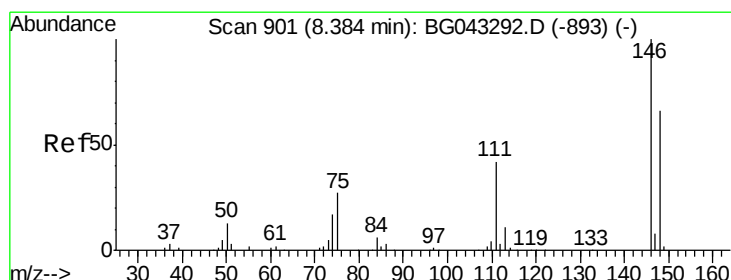
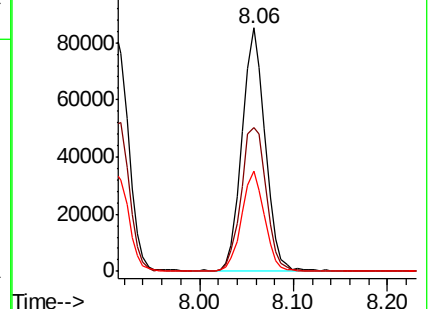
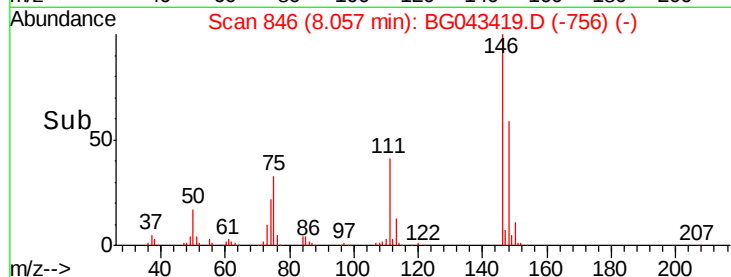
111 41.3 33.0 49.6



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 41.215 ng

RT: 8.37 min Scan# 900

Delta R.T. -0.01 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

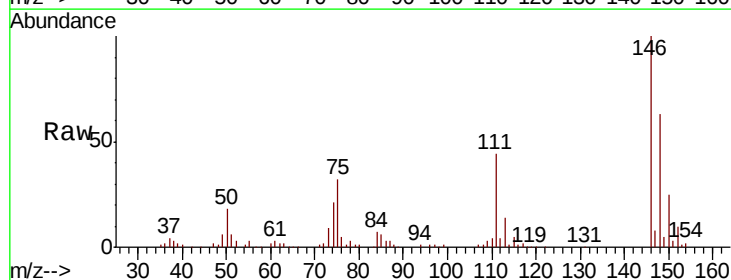
Tgt Ion:146 Resp: 139142

Ion Ratio Lower Upper

146 100

148 62.7 53.0 79.4

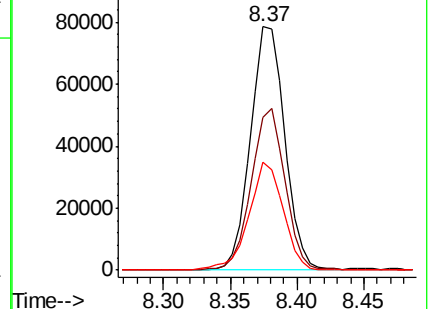
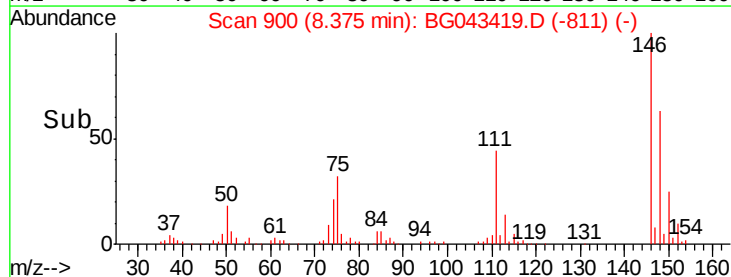
111 44.2 34.5 51.7

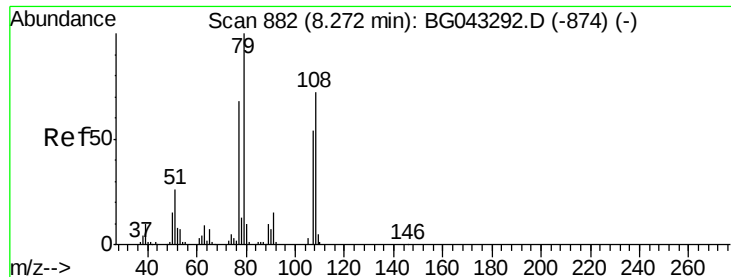


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 44.694 ng

RT: 8.27 min Scan# 882

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

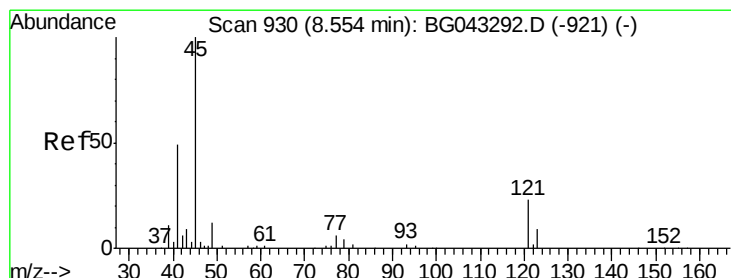
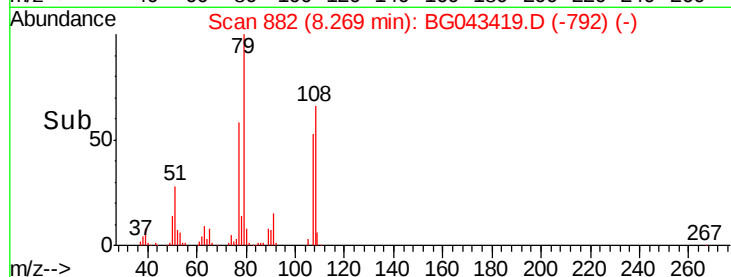
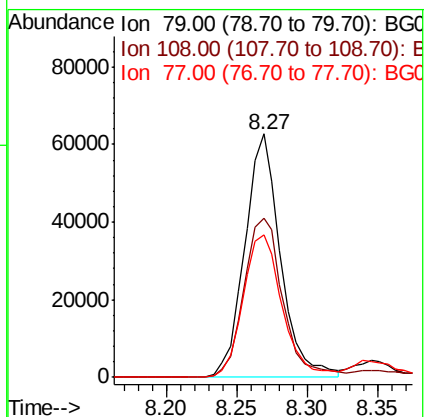
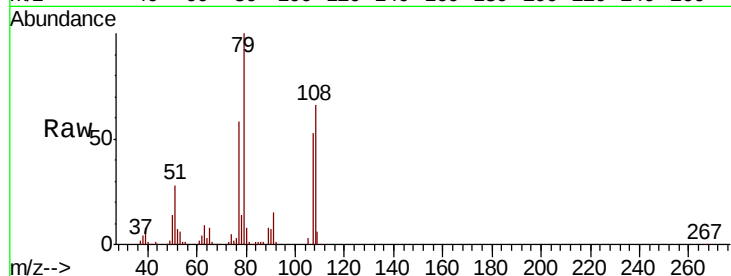
Tot Ion: 79 Resp: 111588

Ion Ratio Lower Upper

79 100

108 65.5 57.3 85.9

77 58.4 54.6 81.8



#16

2,2'-oxybis(1-chloropropane)

Concen: 41.843 ng

RT: 8.55 min Scan# 930

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

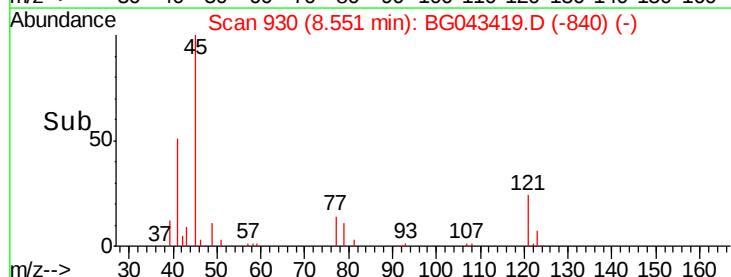
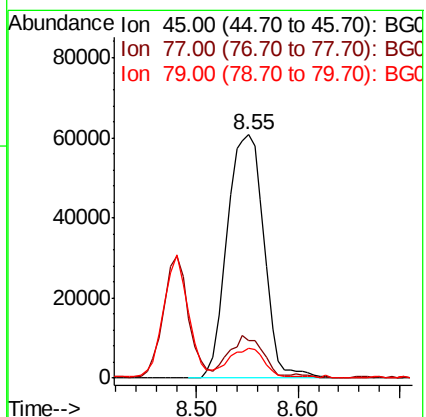
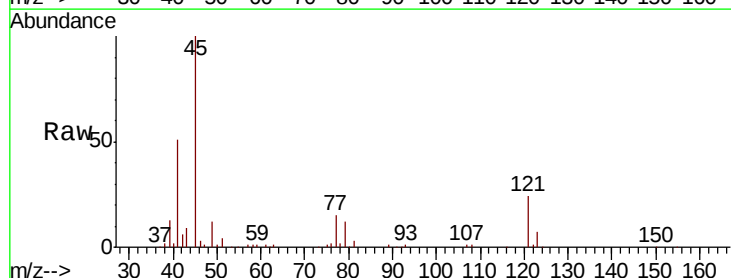
Tgt Ion: 45 Resp: 152813

Ion Ratio Lower Upper

45 100

77 15.4 0.0 34.2

79 12.1 0.0 32.3





#17

2-Methylphenol

Concen: 43.040 ng

RT: 8.48 min Scan# 918

Delta R.T. 0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

Tot Ion:107 Resp: 101929

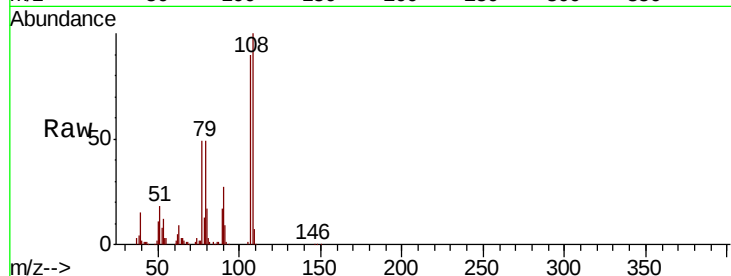
Ion Ratio Lower Upper

107 100

108 111.5 91.3 136.9

77 54.5 43.0 64.6

79 54.9 43.4 65.2

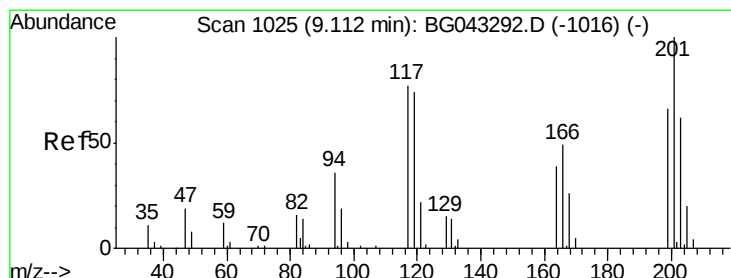
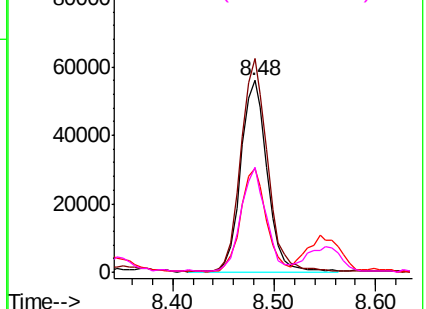
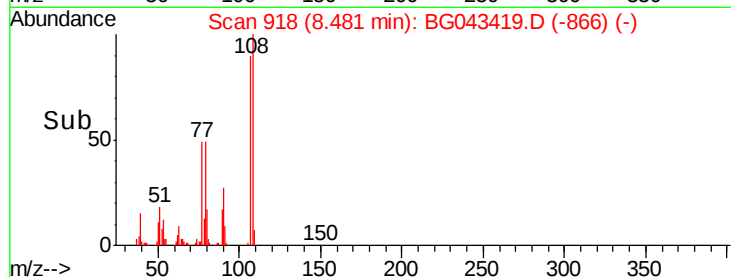


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18

Hexachloroethane

Concen: 41.271 ng

RT: 9.11 min Scan# 1025

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

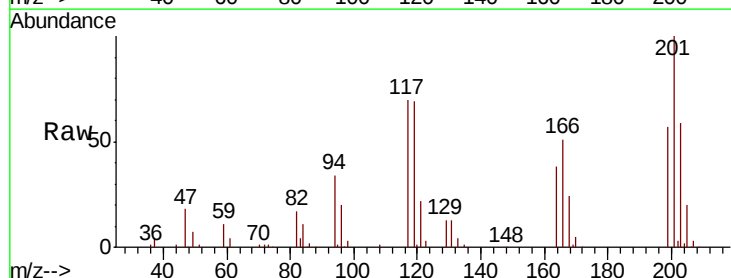
Tgt Ion:117 Resp: 51484

Ion Ratio Lower Upper

117 100

119 99.0 77.3 115.9

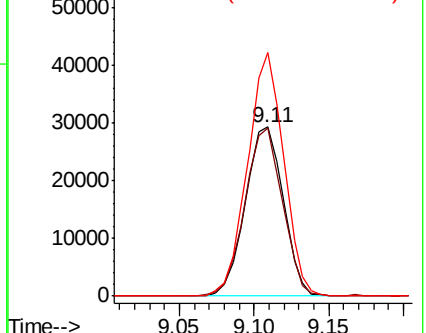
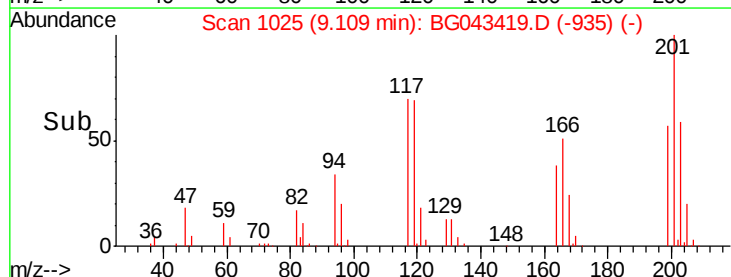
201 143.9 104.2 156.4

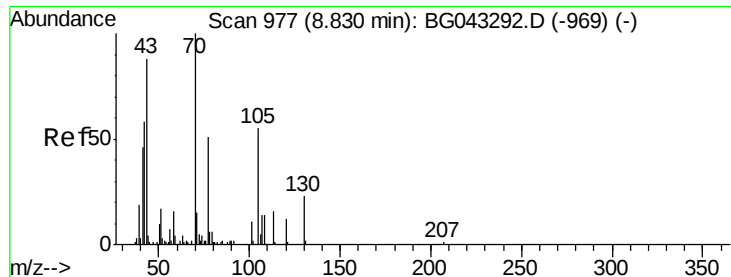


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

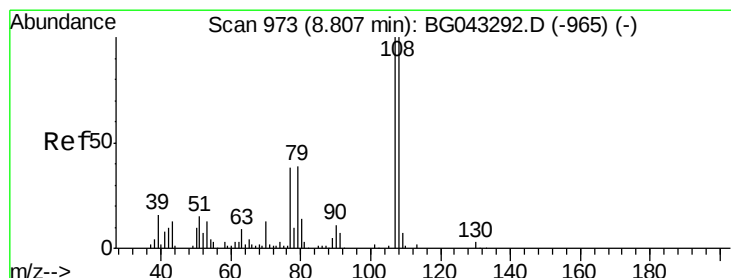
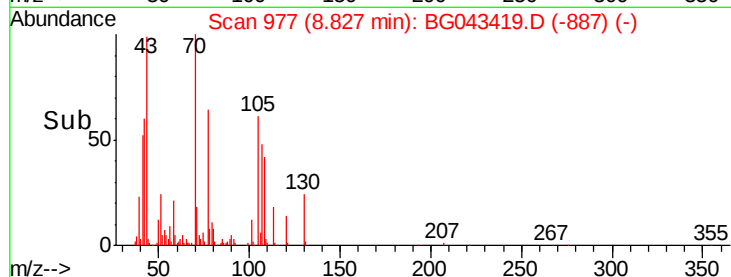
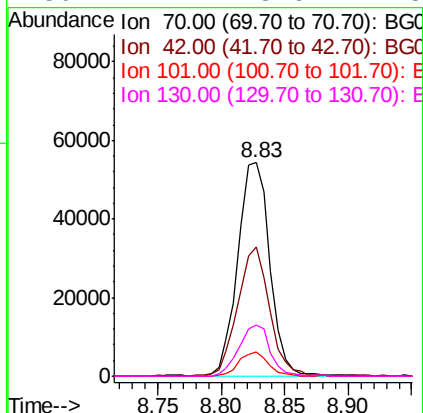
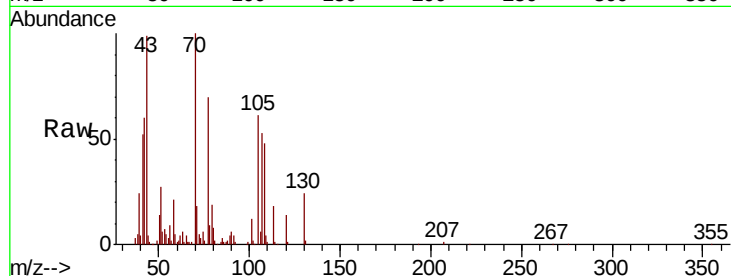




#19  
n-Nitroso-di-n-propylamine  
Concen: 41.599 ng  
RT: 8.83 min Scan# 977  
Delta R.T. -0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

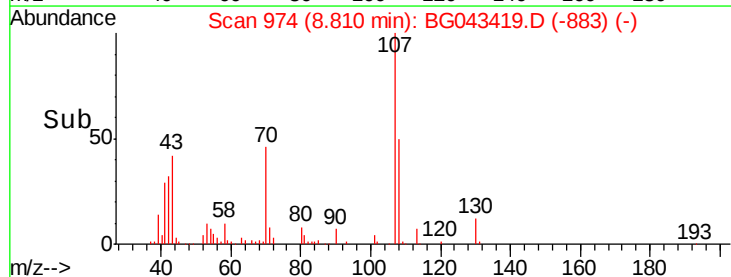
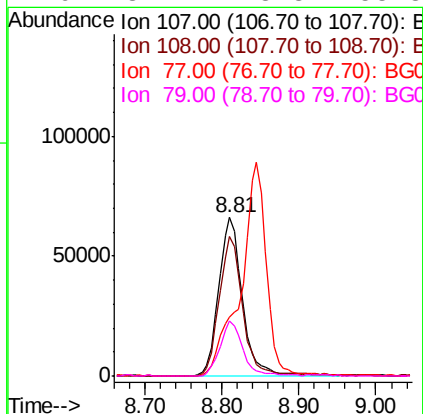
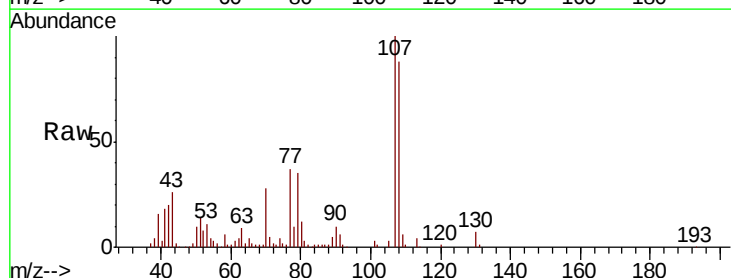
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

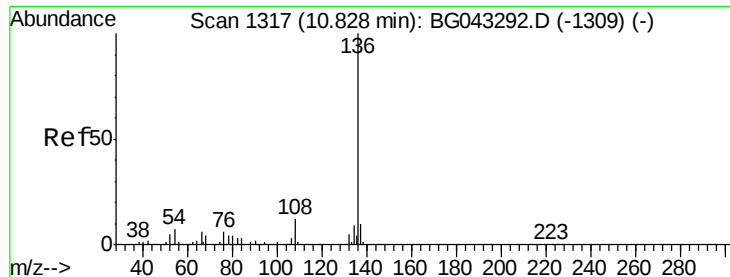
|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 70    | Resp: | 95561 |
| Ion      | Ratio | Lower | Upper |
| 70       | 100   |       |       |
| 42       | 60.5  | 46.2  | 69.2  |
| 101      | 11.7  | 8.6   | 13.0  |
| 130      | 24.2  | 18.6  | 27.8  |



#20  
3+4-Methylphenols  
Concen: 43.576 ng  
RT: 8.81 min Scan# 974  
Delta R.T. 0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 141508 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 87.9  | 80.3  | 120.3  |
| 77       | 36.9  | 18.2  | 58.2   |
| 79       | 34.7  | 18.8  | 58.8   |

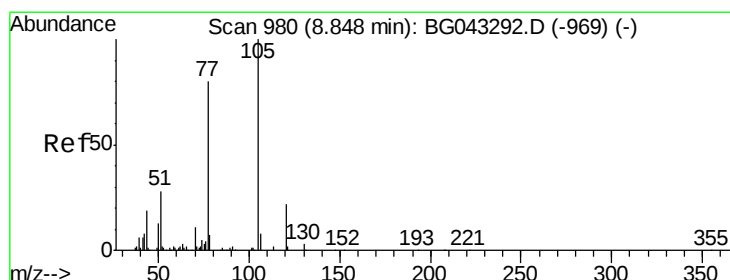
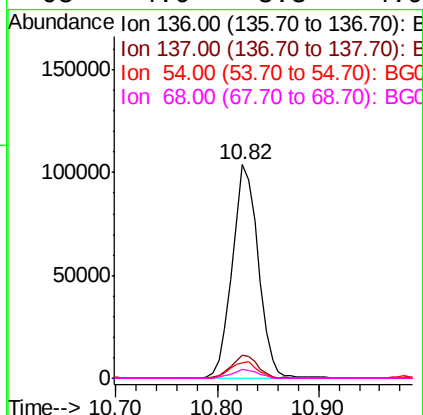
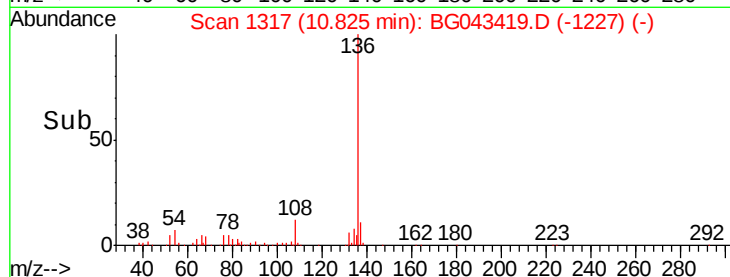
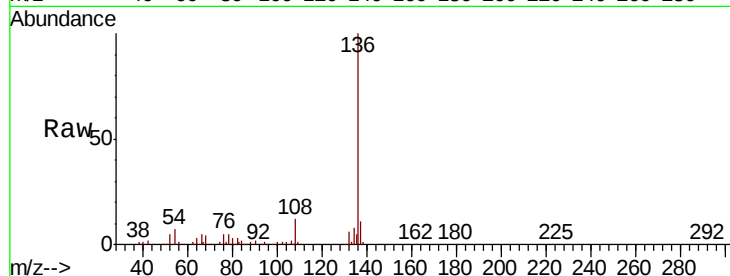




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.82 min Scan# 1317  
Delta R.T. -0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

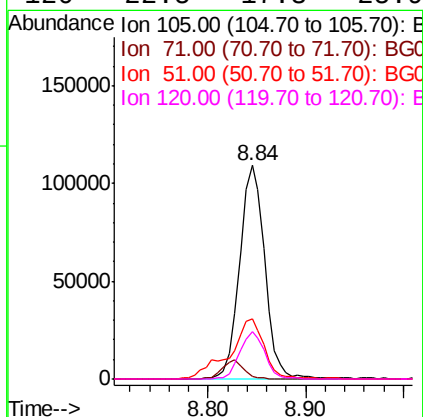
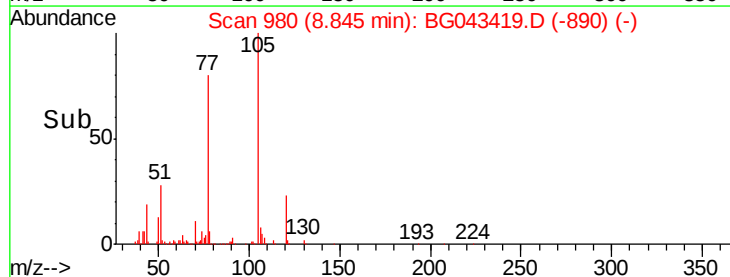
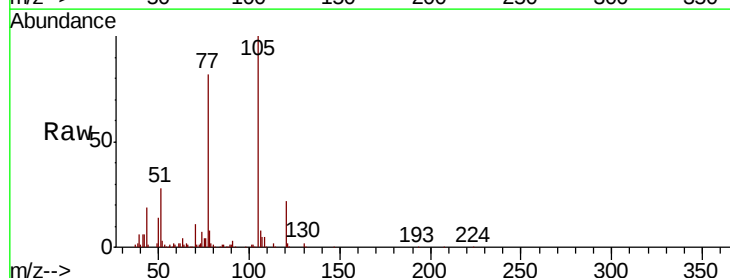
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

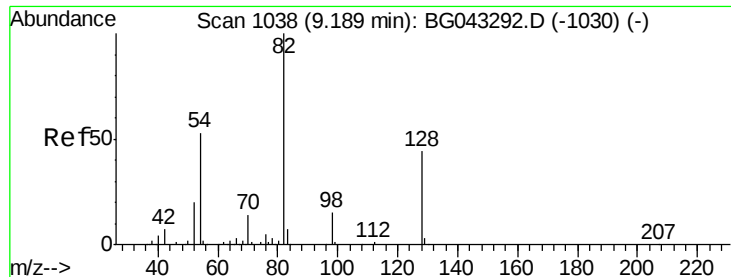
|             |       |        |
|-------------|-------|--------|
| Tot Ion:136 | Resp: | 185701 |
| Ion Ratio   | Lower | Upper  |
| 136 100     |       |        |
| 137 10.8    | 8.2   | 12.2   |
| 54 7.1      | 5.4   | 8.2    |
| 68 4.0      | 3.3   | 4.9    |



#22  
Acetophenone  
Concen: 41.326 ng  
RT: 8.84 min Scan# 980  
Delta R.T. -0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

|     |         |       |        |
|-----|---------|-------|--------|
| Tgt | Ion:105 | Resp: | 196530 |
| Ion | Ratio   | Lower | Upper  |
| 105 | 100     |       |        |
| 71  | 1.1     | 1.5   | 2.3#   |
| 51  | 28.5    | 23.9  | 35.9   |
| 120 | 22.5    | 17.3  | 25.9   |

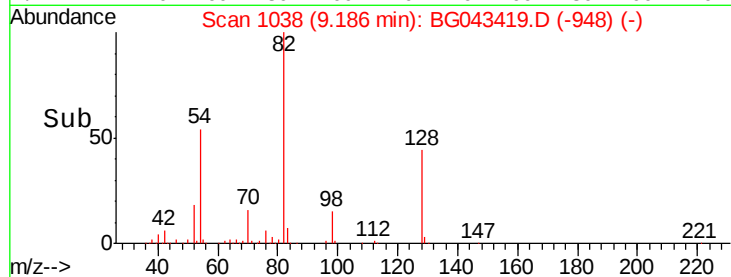
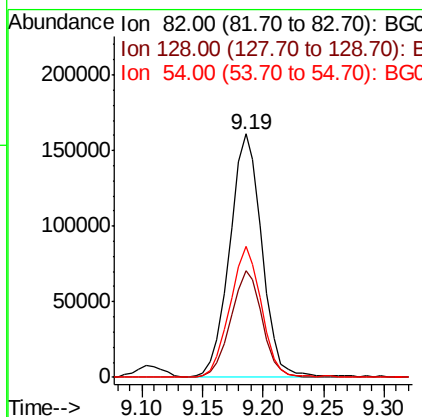
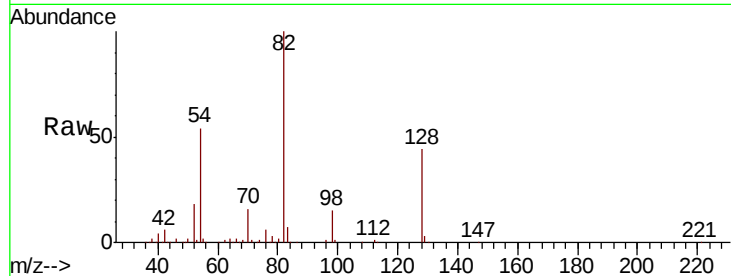




#23  
 Nitrobenzene-d5  
 Concen: 82.290 ng  
 RT: 9.19 min Scan# 1038  
 Delta R.T. -0.00 min  
 Lab File: BG043419.D  
 Acq: 31 Oct 2019 3:02

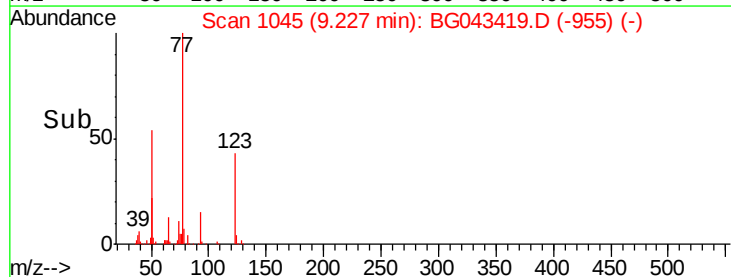
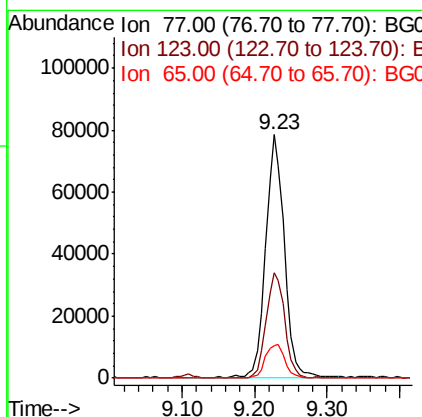
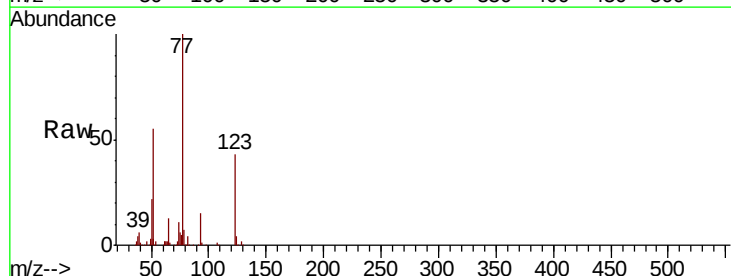
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040

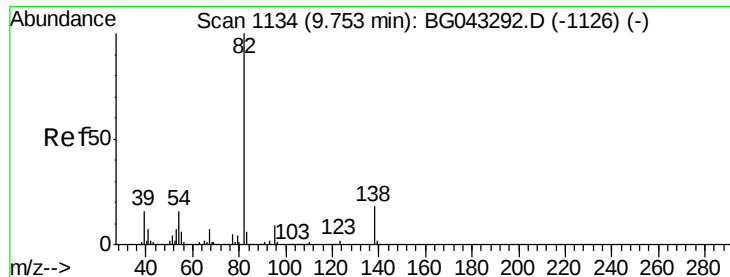
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 82      | 100   |       |       |
| 128     | 43.7  | 35.3  | 52.9  |
| 54      | 53.8  | 42.3  | 63.5  |



#24  
 Nitrobenzene  
 Concen: 41.317 ng  
 RT: 9.23 min Scan# 1045  
 Delta R.T. -0.00 min  
 Lab File: BG043419.D  
 Acq: 31 Oct 2019 3:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 77      | 100   |       |       |
| 123     | 43.2  | 33.8  | 50.8  |
| 65      | 13.2  | 13.0  | 19.4  |





#25

Isophorone

Concen: 40.639 ng

RT: 9.75 min Scan# 1134

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

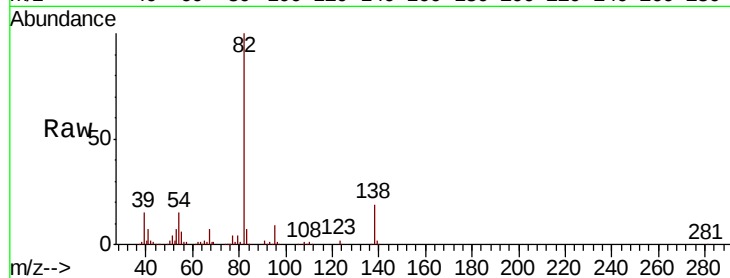
Tot Ion: 82 Resp: 267631

Ion Ratio Lower Upper

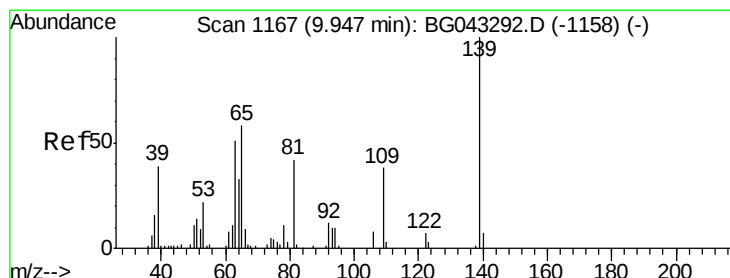
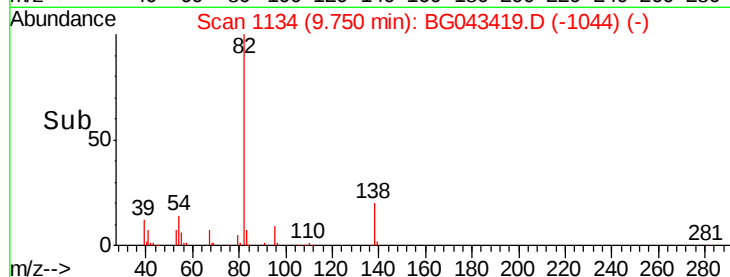
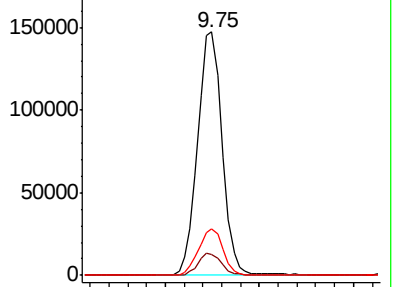
82 100

95 8.6 6.9 10.3

138 18.9 14.2 21.2



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



#26

2-Nitrophenol

Concen: 42.575 ng

RT: 9.94 min Scan# 1166

Delta R.T. -0.01 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

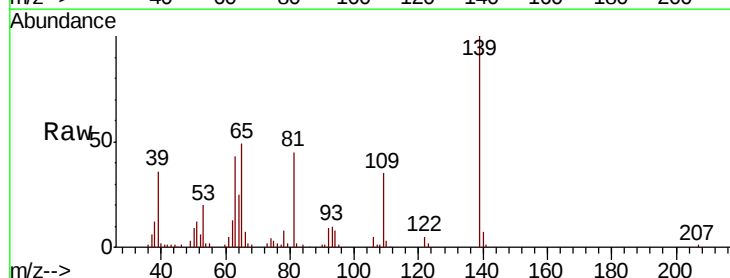
Tgt Ion: 139 Resp: 70529

Ion Ratio Lower Upper

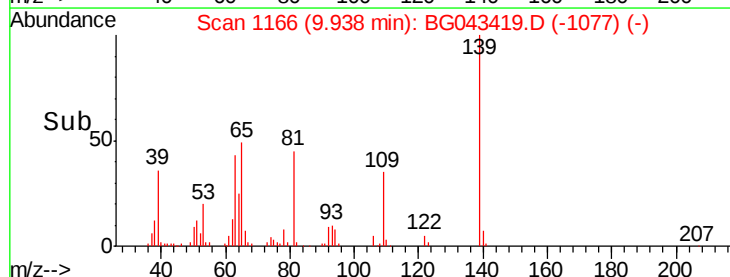
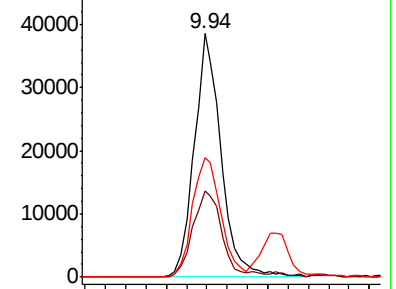
139 100

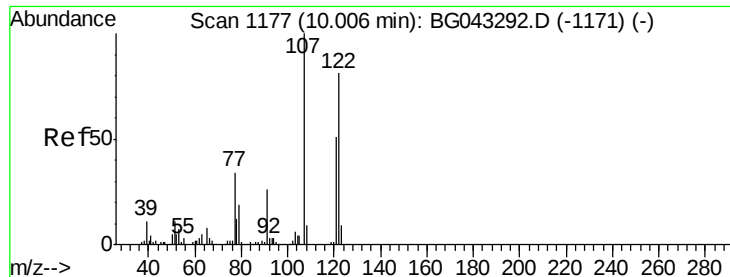
109 35.1 30.1 45.1

65 49.0 46.1 69.1



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

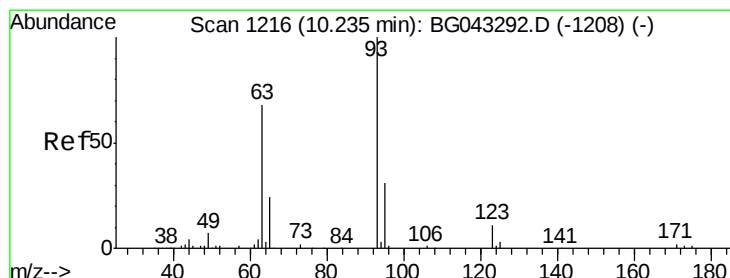
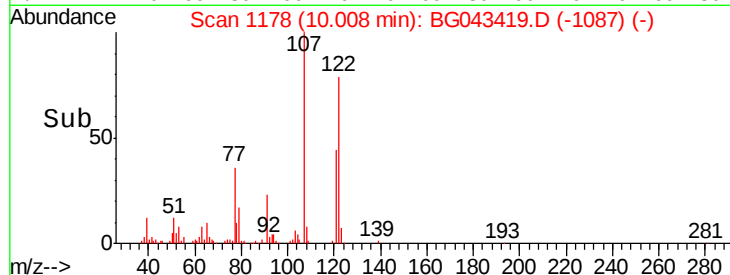
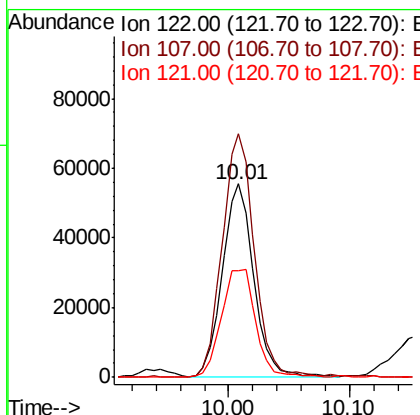
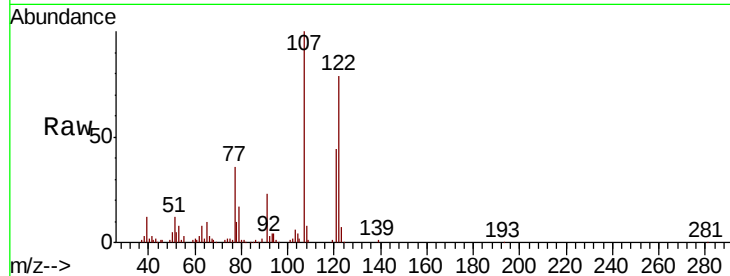




#27  
 2,4-Dimethylphenol  
 Concen: 41.444 ng  
 RT: 10.01 min Scan# 1178  
 Delta R.T. 0.00 min  
 Lab File: BG043419.D  
 Acq: 31 Oct 2019 3:02

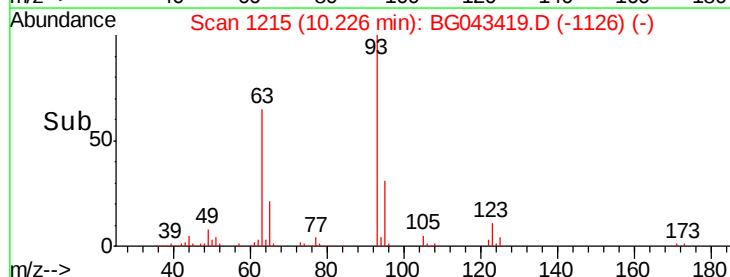
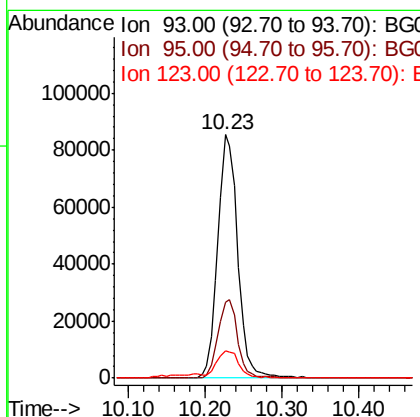
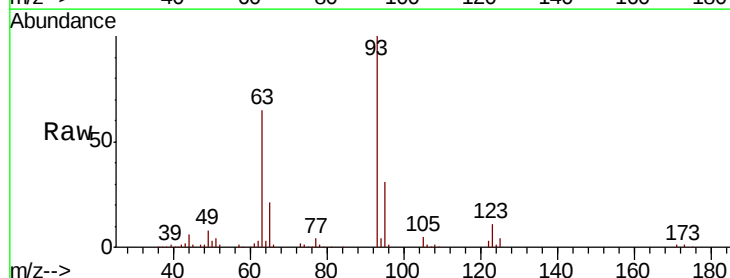
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTCCCC040

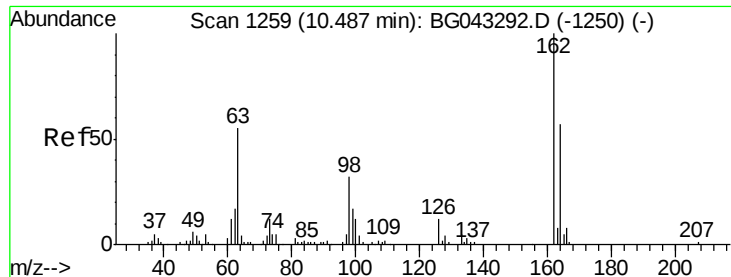
Tot Ion:122 Resp: 98403  
 Ion Ratio Lower Upper  
 122 100  
 107 125.9 98.6 147.8  
 121 55.3 50.1 75.1



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 42.215 ng  
 RT: 10.23 min Scan# 1215  
 Delta R.T. -0.01 min  
 Lab File: BG043419.D  
 Acq: 31 Oct 2019 3:02

Tgt Ion: 93 Resp: 153438  
 Ion Ratio Lower Upper  
 93 100  
 95 31.1 24.9 37.3  
 123 11.0 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 42.705 ng

RT: 10.49 min Scan# 1260

Delta R.T. 0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

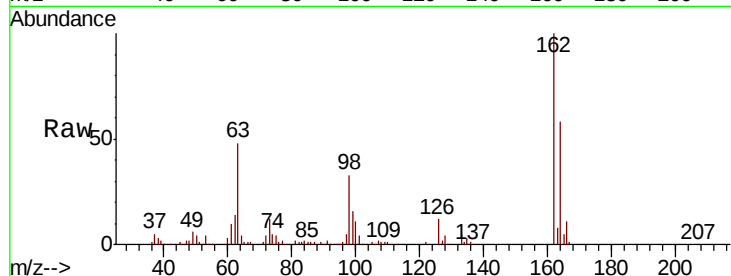
Tot Ion:162 Resp: 129916

Ion Ratio Lower Upper

162 100

164 58.4 37.3 77.3

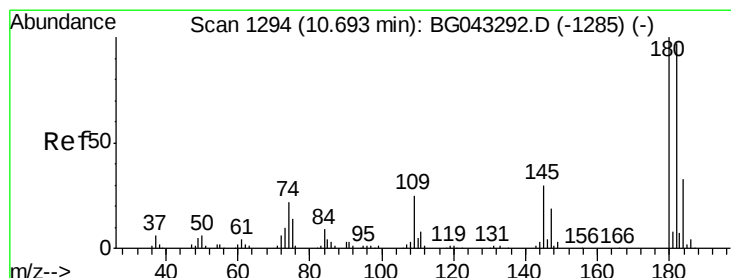
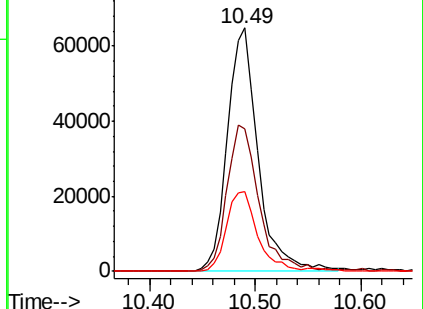
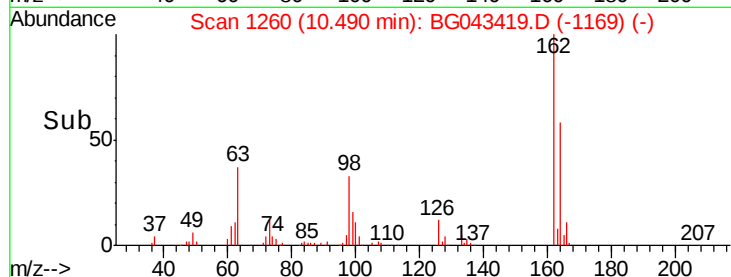
98 33.0 11.8 51.8



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): BGC



#30

1,2,4-Trichlorobenzene

Concen: 42.035 ng

RT: 10.69 min Scan# 1294

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

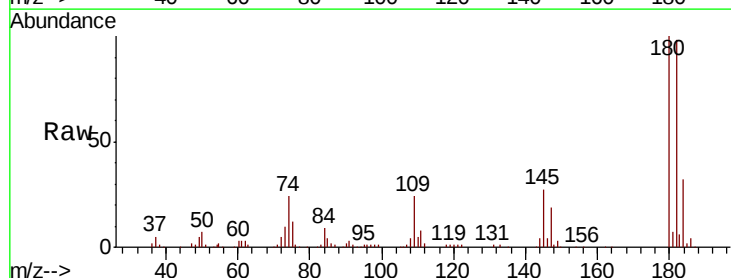
Tgt Ion:180 Resp: 161172

Ion Ratio Lower Upper

180 100

182 97.8 77.8 116.8

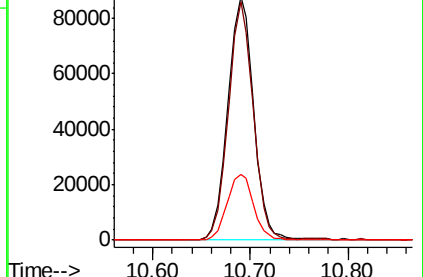
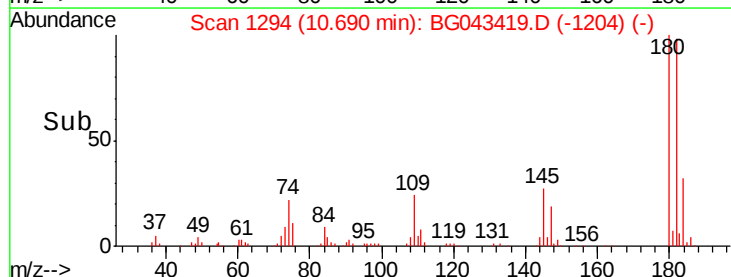
145 26.7 23.6 35.4

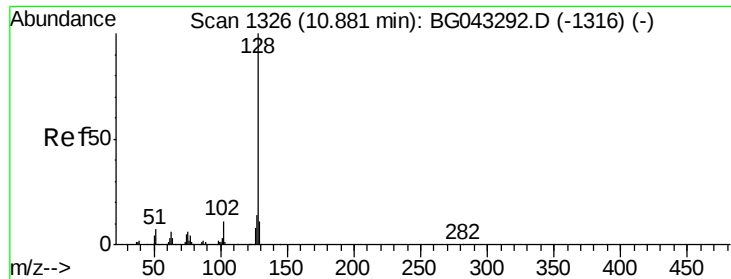


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

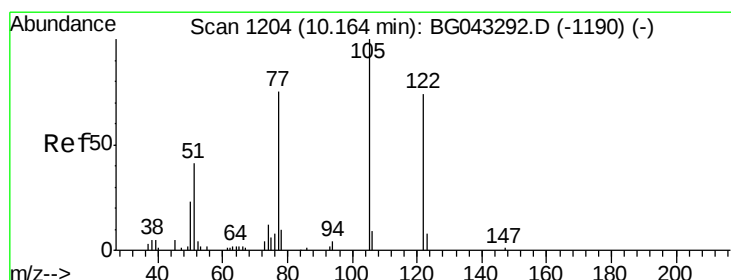
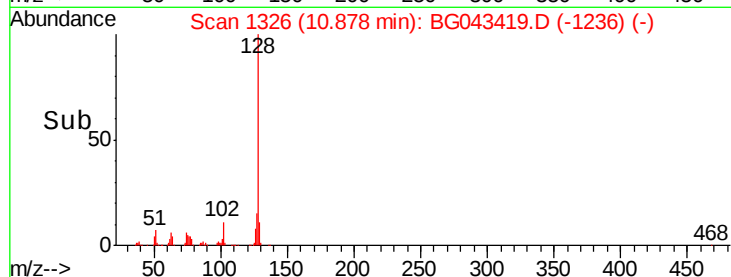
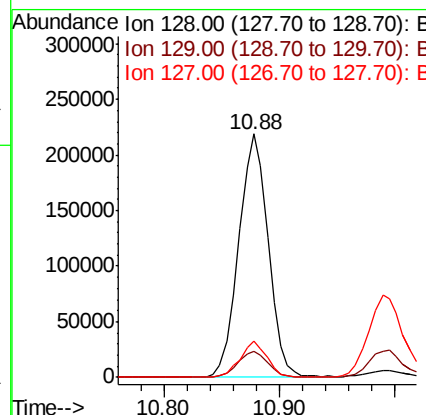
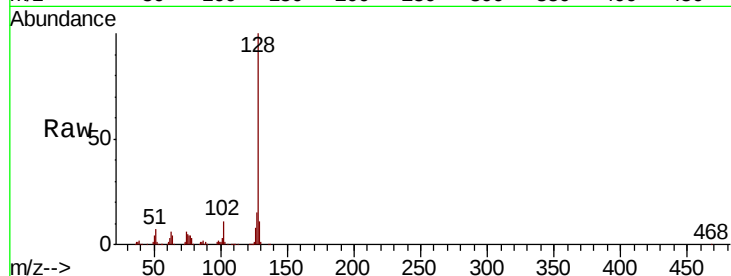




#31  
Naphthalene  
Concen: 40.956 ng  
RT: 10.88 min Scan# 1326  
Delta R.T. -0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

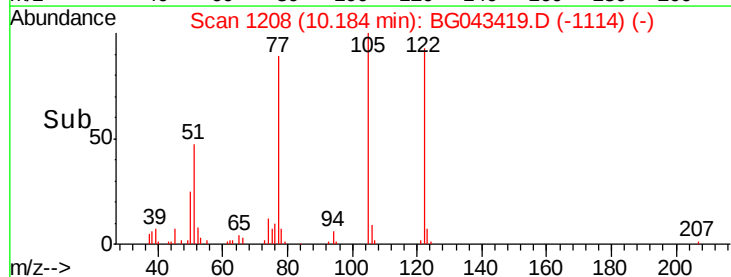
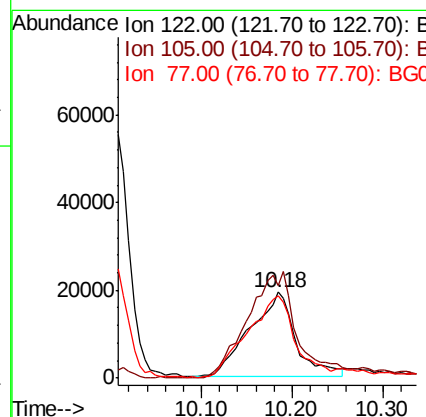
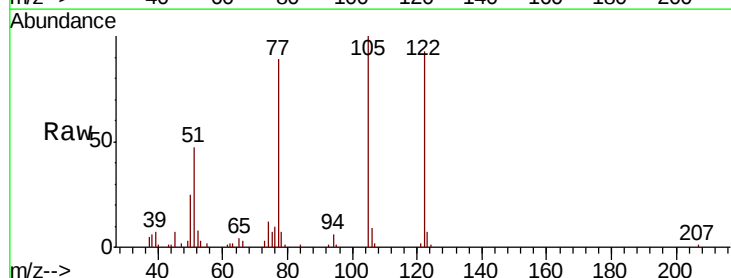
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

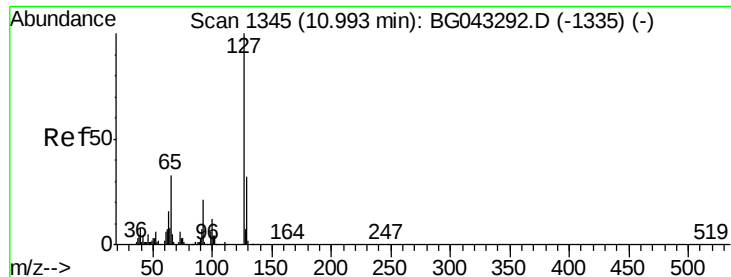
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 128     | 100   |       |       |
| 129     | 10.6  | 8.6   | 12.8  |
| 127     | 14.7  | 11.5  | 17.3  |



#32  
Benzoic acid  
Concen: 39.684 ng  
RT: 10.18 min Scan# 1208  
Delta R.T. 0.02 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

| Tgt Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 122     | 100   |       |        |
| 105     | 107.9 | 112.4 | 152.4# |
| 77      | 96.0  | 82.7  | 122.7  |

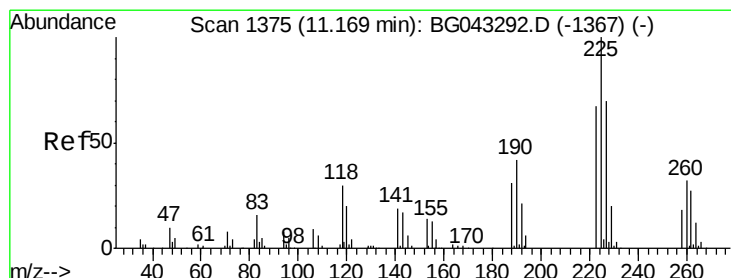
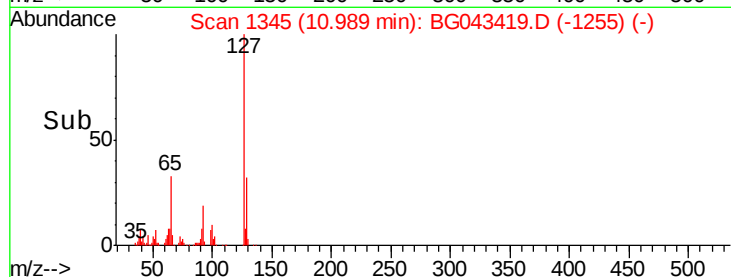
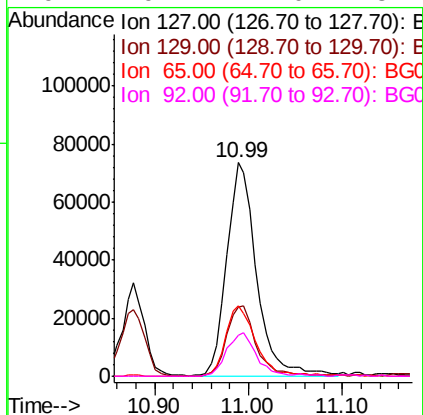
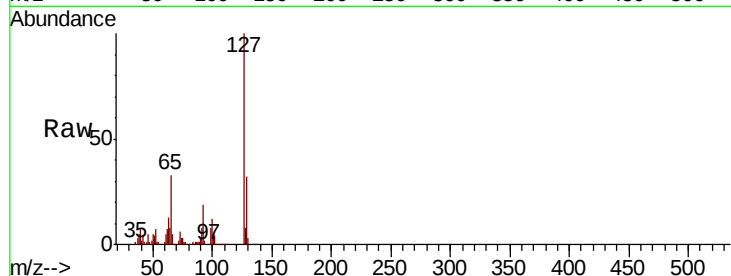




#33  
4-Chloroaniline  
Concen: 42.109 ng  
RT: 10.99 min Scan# 1345  
Delta R.T. -0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

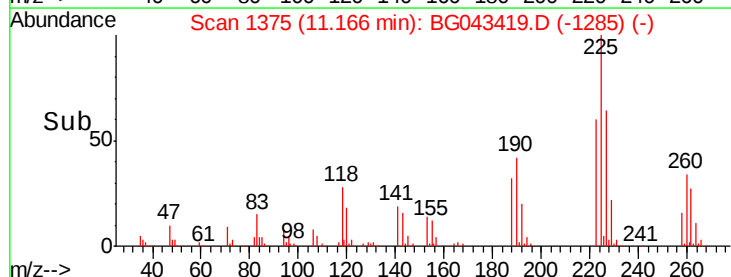
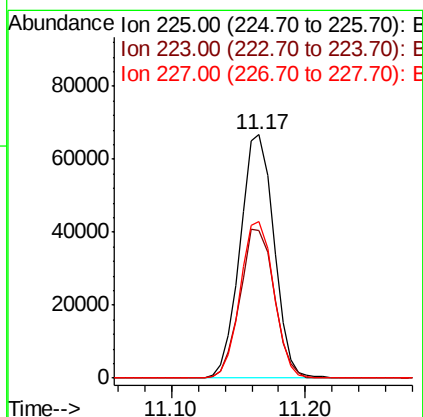
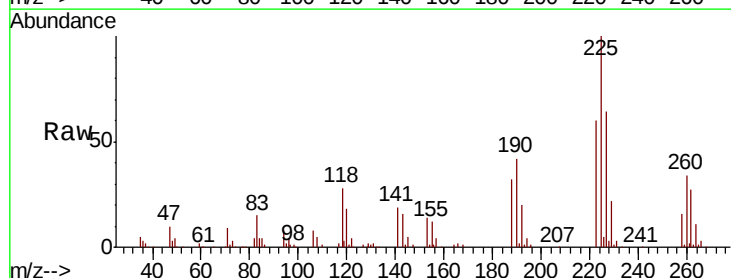
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

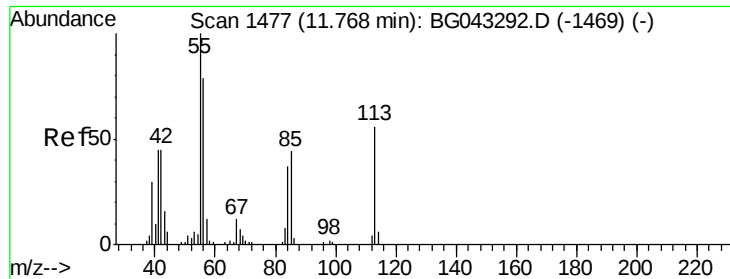
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 127   | Resp: | 162703 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.1  | 25.8  | 38.8   |
| 65       | 33.2  | 26.2  | 39.2   |
| 92       | 19.4  | 17.0  | 25.4   |



#34  
Hexachlorobutadiene  
Concen: 41.346 ng  
RT: 11.17 min Scan# 1375  
Delta R.T. -0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 117190 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 60.4  | 53.2  | 79.8   |
| 227      | 64.3  | 56.2  | 84.2   |

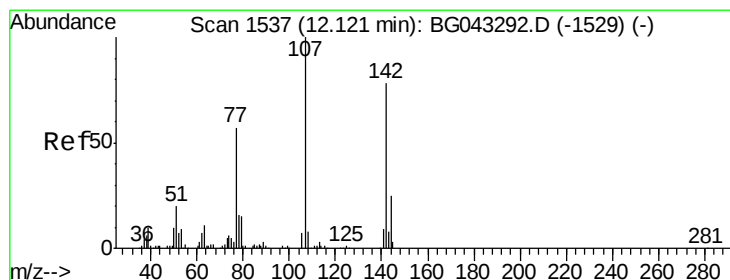
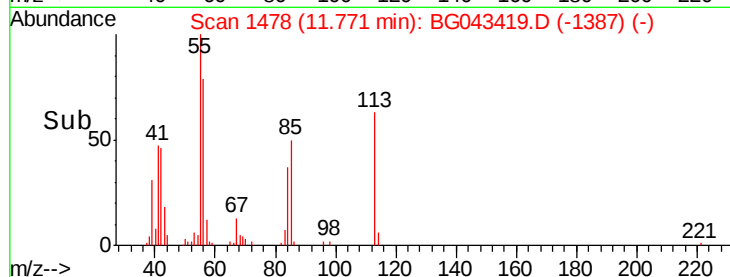
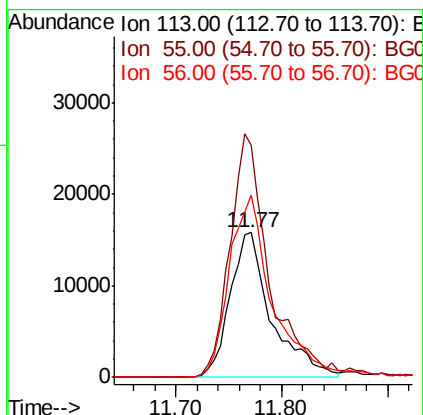
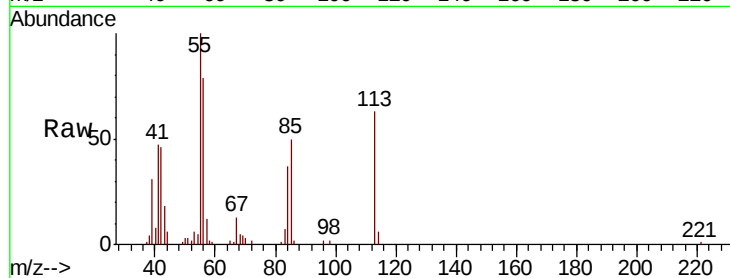




#35  
 Caprolactam  
 Concen: 40.879 ng  
 RT: 11.77 min Scan# 1478  
 Delta R.T. 0.00 min  
 Lab File: BG043419.D  
 Acq: 31 Oct 2019 3:02

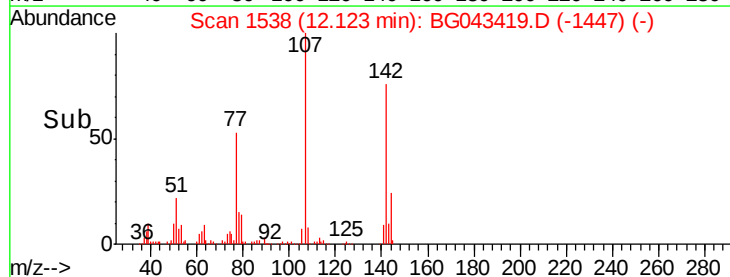
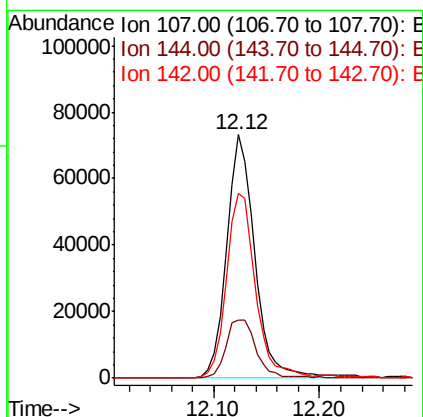
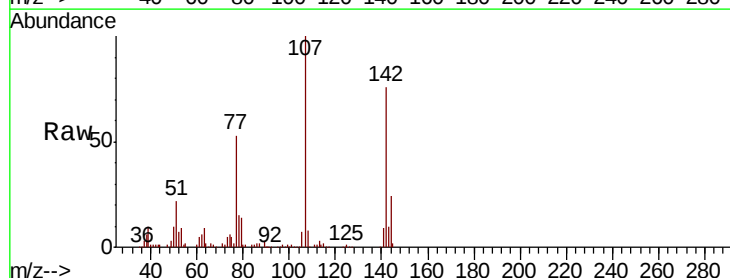
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040

Tot Ion:113 Resp: 42831  
 Ion Ratio Lower Upper  
 113 100  
 55 159.7 158.9 198.9  
 56 125.8 121.4 161.4



#36  
 4-Chloro-3-methylphenol  
 Concen: 40.579 ng  
 RT: 12.12 min Scan# 1538  
 Delta R.T. 0.00 min  
 Lab File: BG043419.D  
 Acq: 31 Oct 2019 3:02

Tgt Ion:107 Resp: 134657  
 Ion Ratio Lower Upper  
 107 100  
 144 24.1 19.9 29.9  
 142 76.0 62.1 93.1

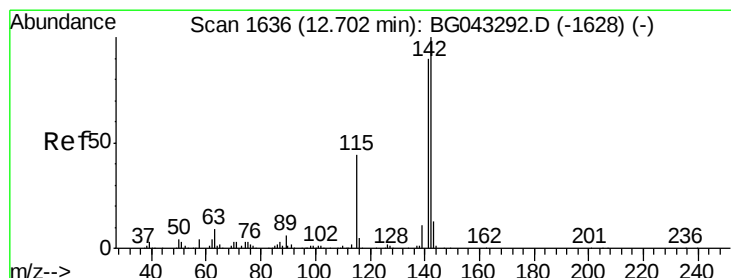
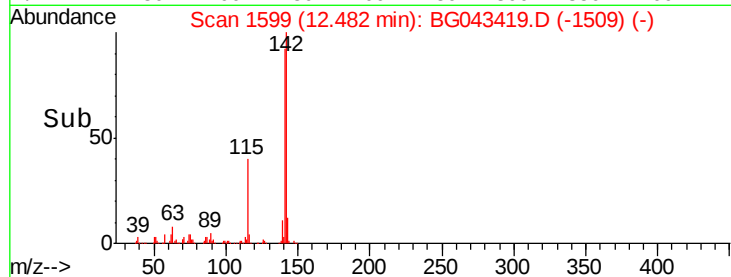
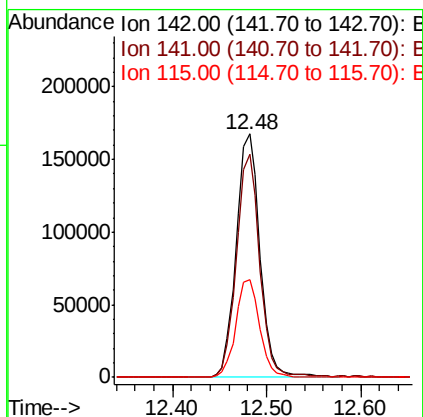
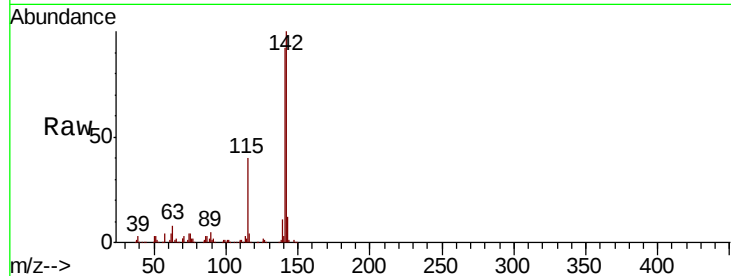




#37  
 2-Methylnaphthalene  
 Concen: 40.701 ng  
 RT: 12.48 min Scan# 1599  
 Delta R.T. -0.00 min  
 Lab File: BG043419.D  
 Acq: 31 Oct 2019 3:02

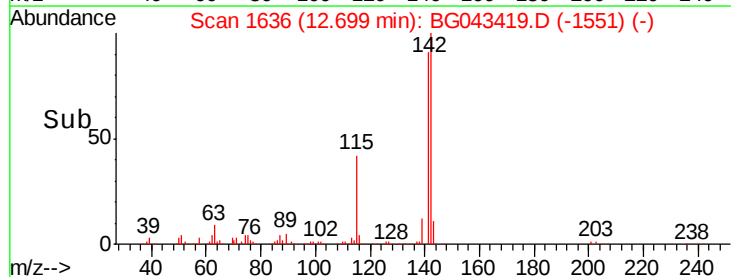
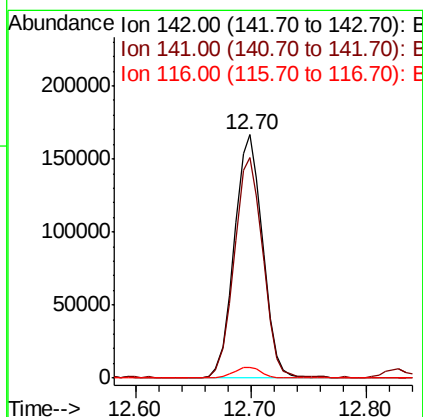
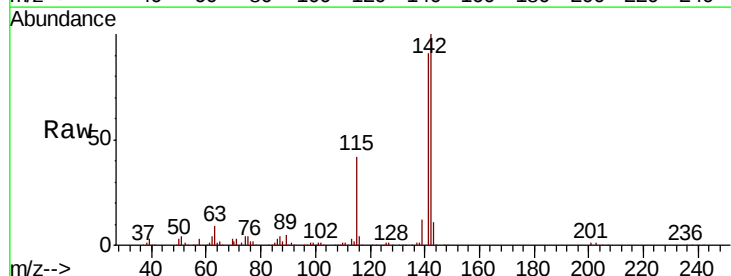
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTCCCC040

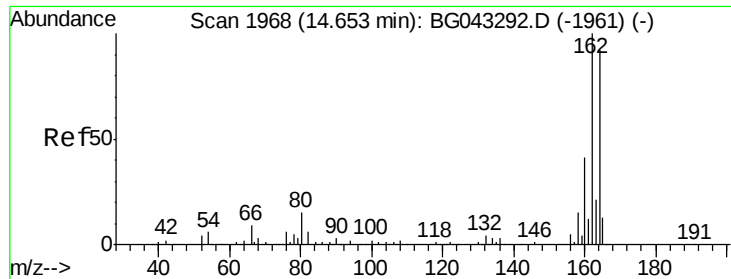
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 91.6  | 69.7  | 104.5 |
| 115     | 40.1  | 30.6  | 46.0  |



#38  
 1-Methylnaphthalene  
 Concen: 40.836 ng  
 RT: 12.70 min Scan# 1636  
 Delta R.T. -0.00 min  
 Lab File: BG043419.D  
 Acq: 31 Oct 2019 3:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 90.7  | 72.3  | 108.5 |
| 116     | 4.3   | 3.8   | 5.6   |





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.65 min Scan# 1968

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

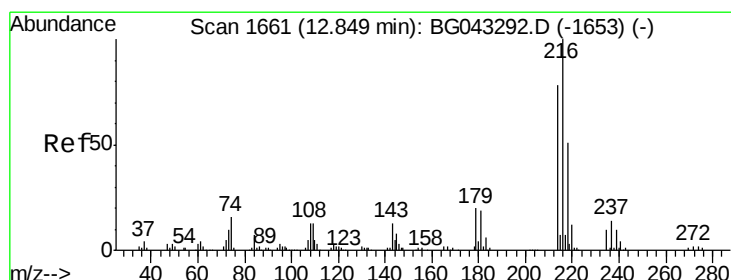
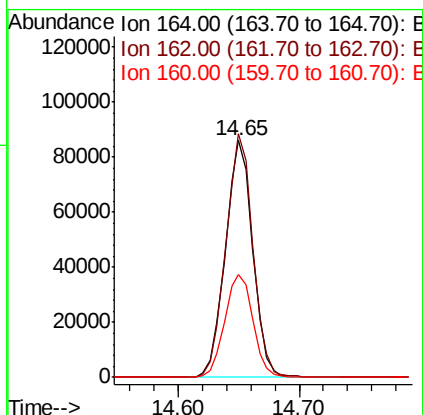
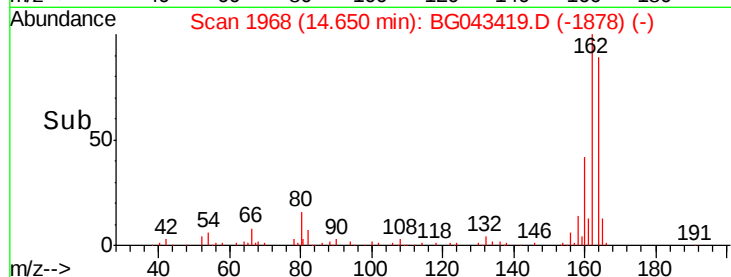
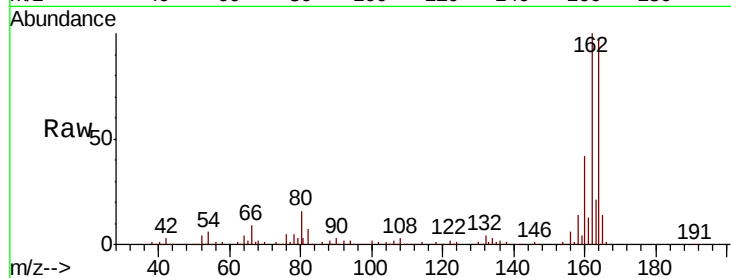
Tot Ion:164 Resp: 134432

Ion Ratio Lower Upper

164 100

162 102.8 87.0 130.4

160 43.5 35.5 53.3



#40

1,2,4,5-Tetrachlorobenzene

Concen: 42.437 ng

RT: 12.85 min Scan# 1661

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Tgt Ion:216 Resp: 211131

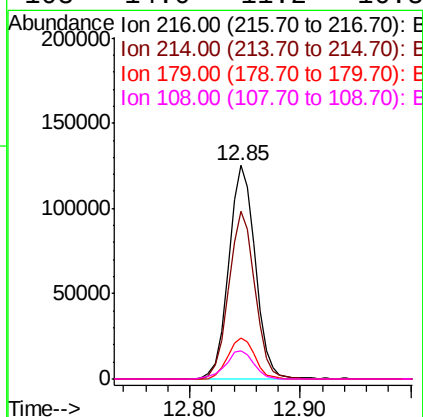
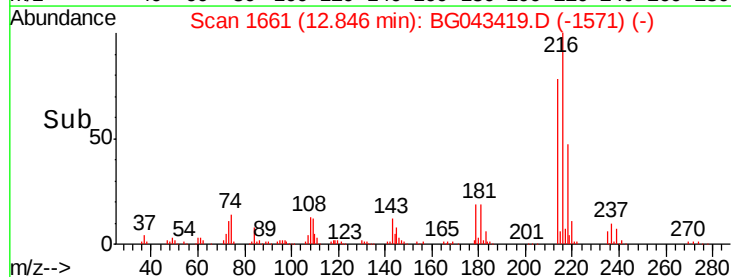
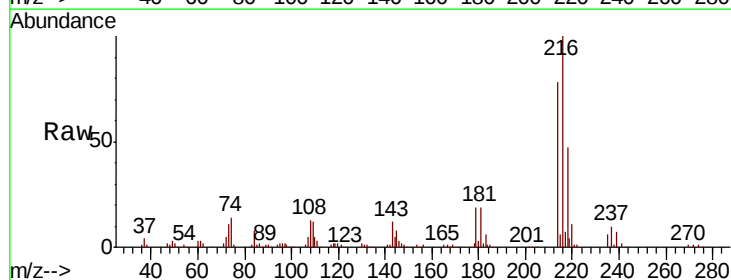
Ion Ratio Lower Upper

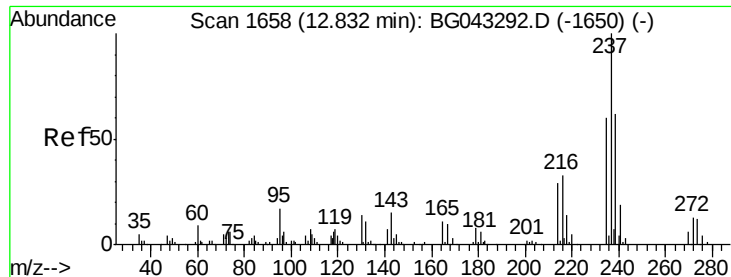
216 100

214 77.6 63.5 95.3

179 19.4 16.2 24.2

108 14.0 11.2 16.8





#41

Hexachlorocyclopentadiene

Concen: 35.139 ng

RT: 12.83 min Scan# 1658

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

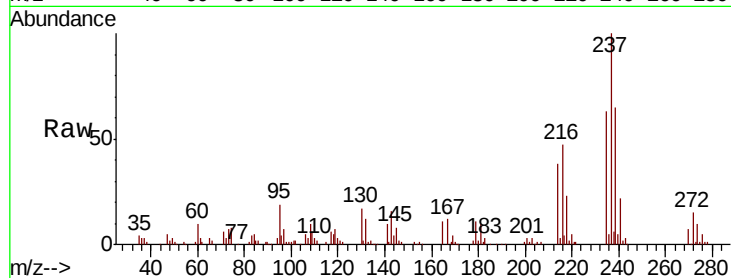
Tot Ion:237 Resp: 91835

Ion Ratio Lower Upper

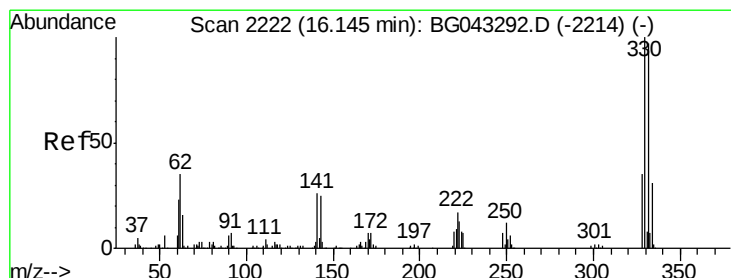
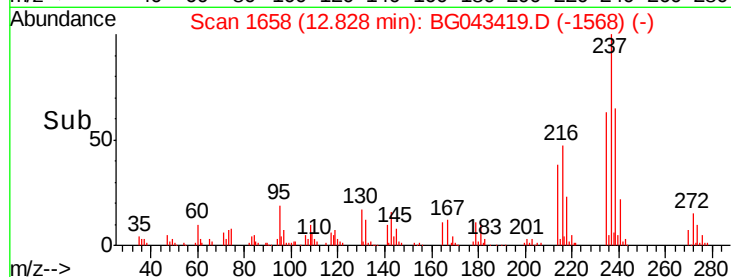
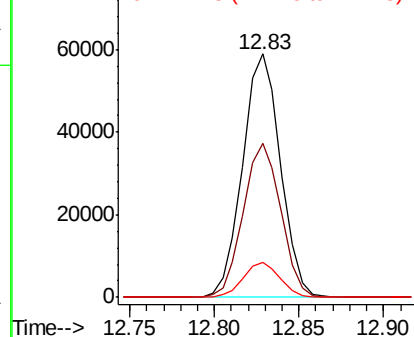
237 100

235 63.5 40.3 80.3

272 14.5 0.0 32.9



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



#42

2,4,6-Tribromophenol

Concen: 80.627 ng

RT: 16.14 min Scan# 2222

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

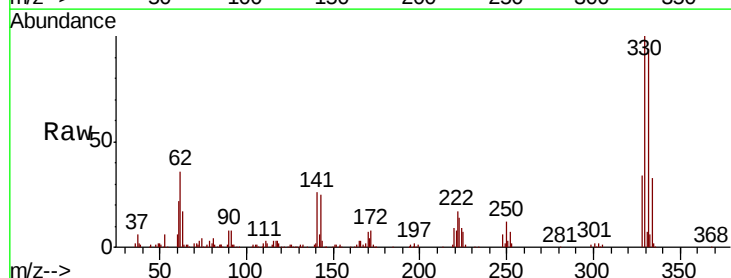
Tgt Ion:330 Resp: 206263

Ion Ratio Lower Upper

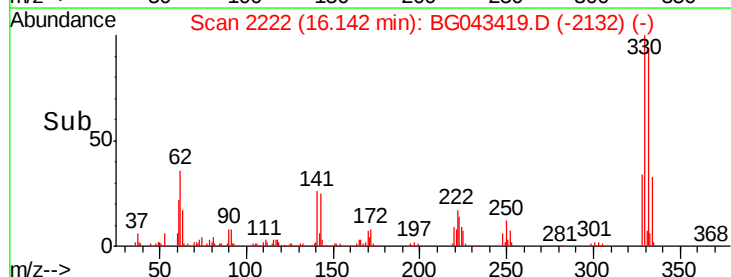
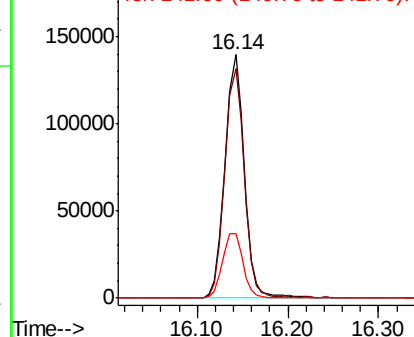
330 100

332 95.2 76.4 114.6

141 28.3 21.4 32.0



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

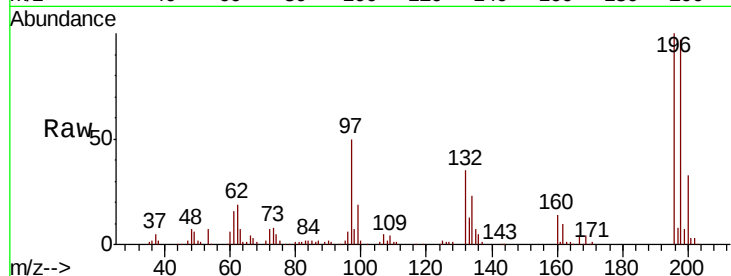




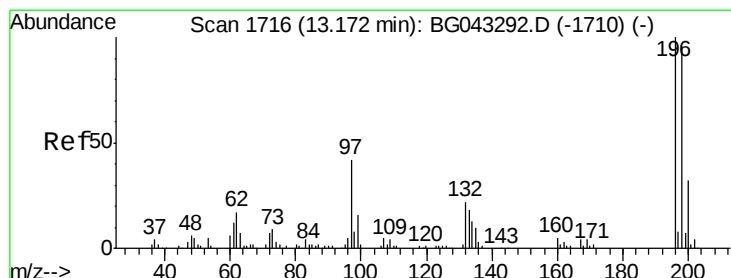
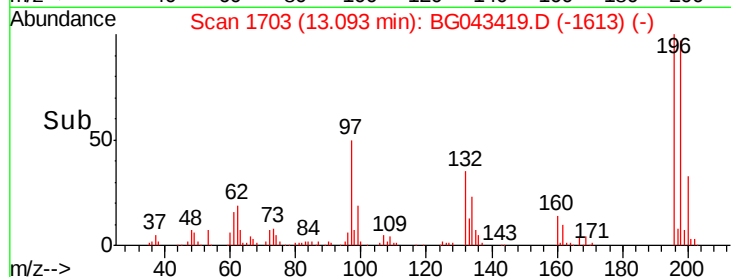
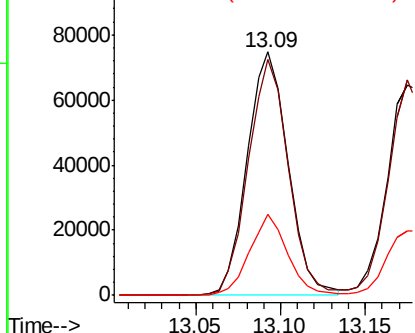
#43  
 2,4,6-Trichlorophenol  
 Concen: 42.963 ng  
 RT: 13.09 min Scan# 1703  
 Delta R.T. -0.00 min  
 Lab File: BG043419.D  
 Acq: 31 Oct 2019 3:02

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040

Tot Ion:196 Resp: 125878  
 Ion Ratio Lower Upper  
 196 100  
 198 97.1 77.0 115.4  
 200 33.4 27.4 41.2

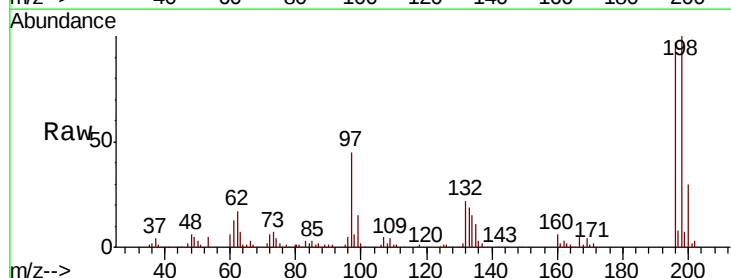


Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 200.00 (199.70 to 200.70): E

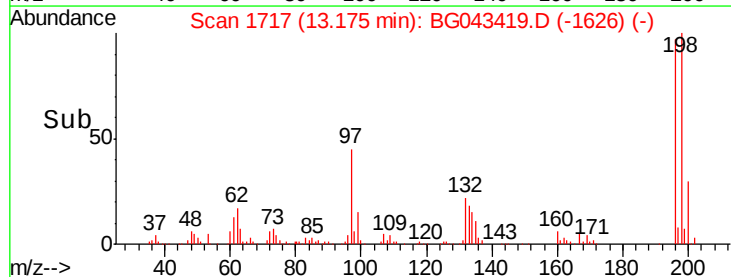
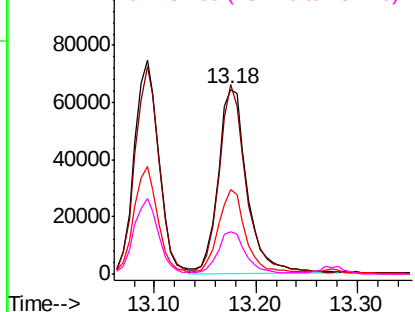


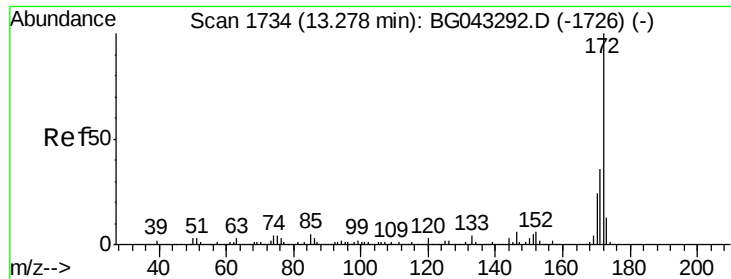
#44  
 2,4,5-Trichlorophenol  
 Concen: 43.014 ng  
 RT: 13.18 min Scan# 1717  
 Delta R.T. 0.00 min  
 Lab File: BG043419.D  
 Acq: 31 Oct 2019 3:02

Tgt Ion:196 Resp: 127410  
 Ion Ratio Lower Upper  
 196 100  
 198 102.6 76.6 114.8  
 97 45.9 34.1 51.1  
 132 22.8 18.2 27.4



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

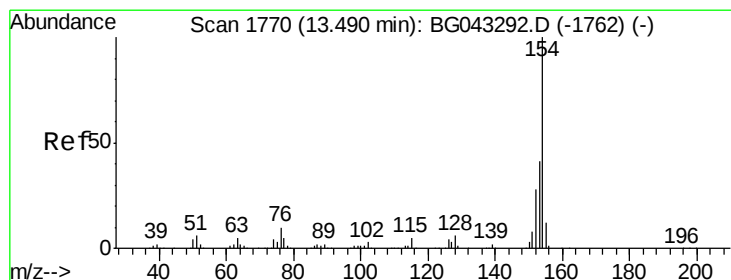
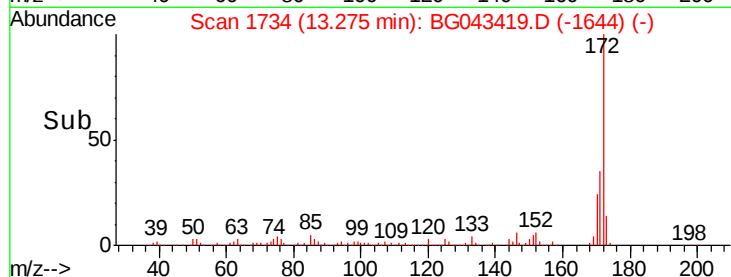
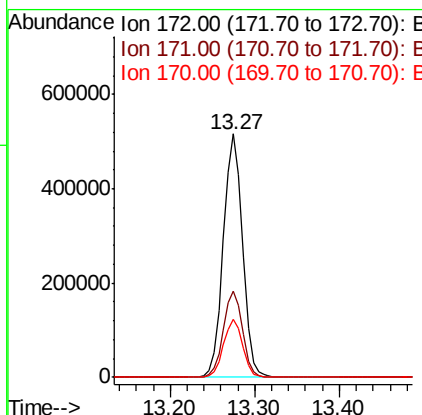
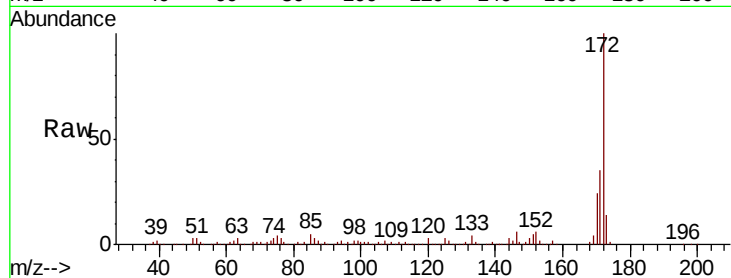




#45  
 2-Fluorobiphenyl  
 Concen: 83.593 ng  
 RT: 13.27 min Scan# 1734  
 Delta R.T. -0.00 min  
 Lab File: BG043419.D  
 Acq: 31 Oct 2019 3:02

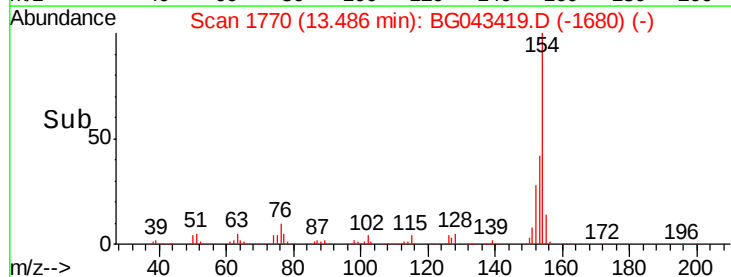
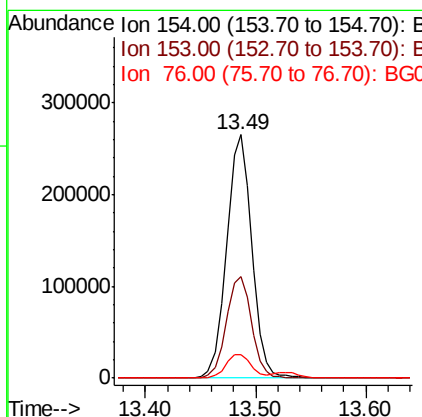
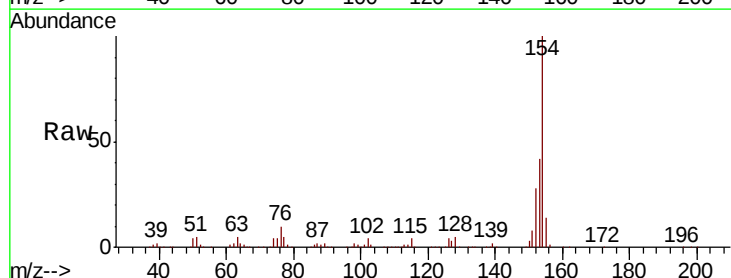
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040

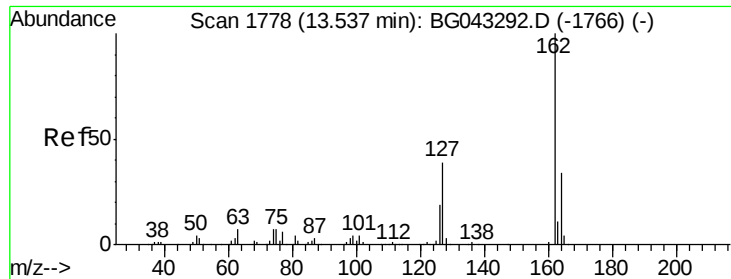
Tot Ion:172 Resp: 813254  
 Ion Ratio Lower Upper  
 172 100  
 171 35.2 28.5 42.7  
 170 23.9 18.8 28.2



#46  
 1,1'-Biphenyl  
 Concen: 41.411 ng  
 RT: 13.49 min Scan# 1770  
 Delta R.T. -0.00 min  
 Lab File: BG043419.D  
 Acq: 31 Oct 2019 3:02

Tgt Ion:154 Resp: 423500  
 Ion Ratio Lower Upper  
 154 100  
 153 41.9 21.0 61.0  
 76 9.9 0.0 29.8

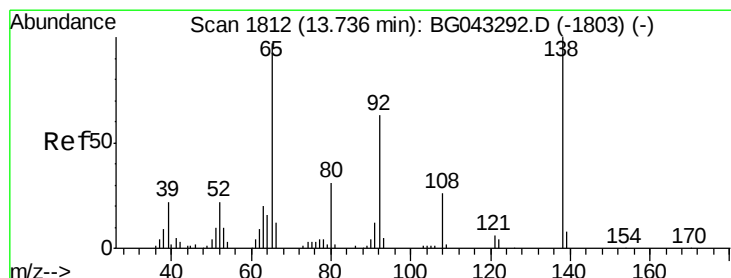
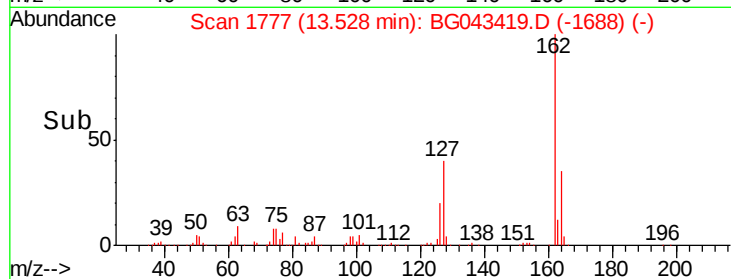
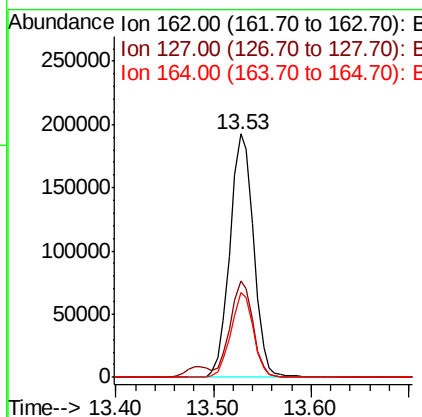
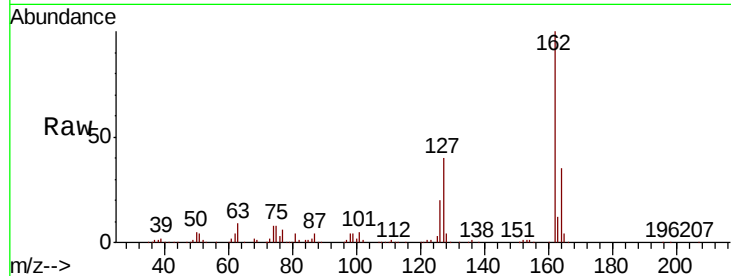




#47  
2-Chloronaphthalene  
Concen: 41.829 ng  
RT: 13.53 min Scan# 1777  
Delta R.T. -0.01 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

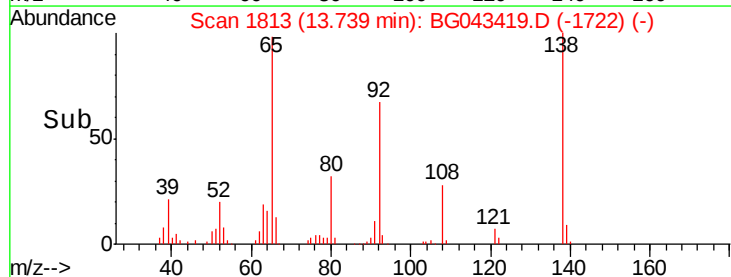
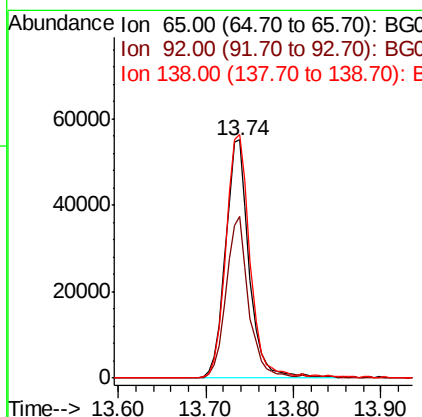
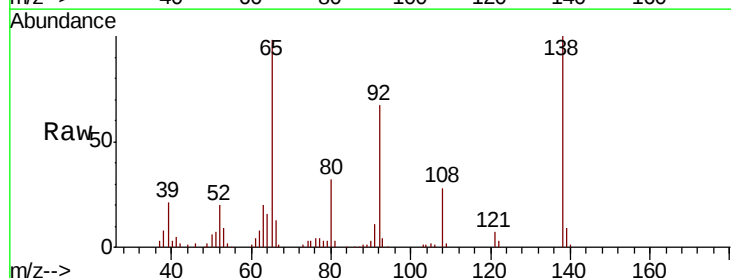
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 39.7  | 31.3  | 46.9  |
| 164     | 34.7  | 26.8  | 40.2  |



#48  
2-Nitroaniline  
Concen: 44.073 ng  
RT: 13.74 min Scan# 1813  
Delta R.T. 0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 65      | 100   |       |       |
| 92      | 68.0  | 52.6  | 79.0  |
| 138     | 102.1 | 82.9  | 124.3 |





#49

Acenaphthylene

Concen: 40.923 ng

RT: 14.37 min Scan# 1921

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

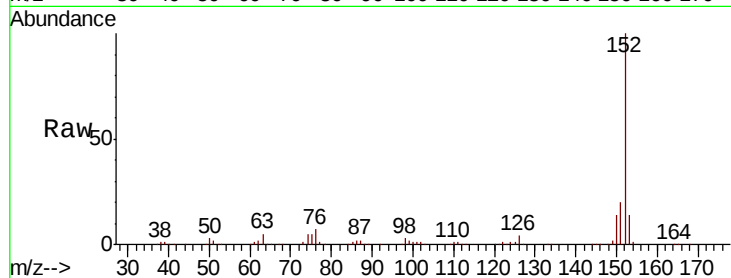
Tot Ion:152 Resp: 495600

Ion Ratio Lower Upper

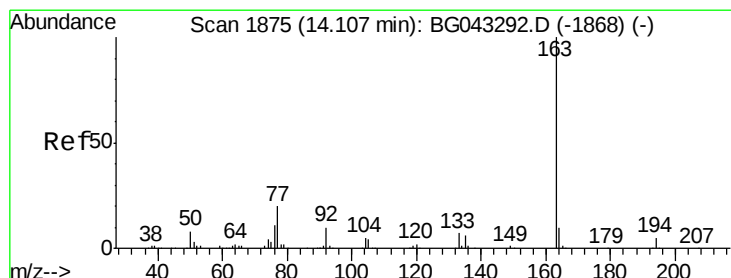
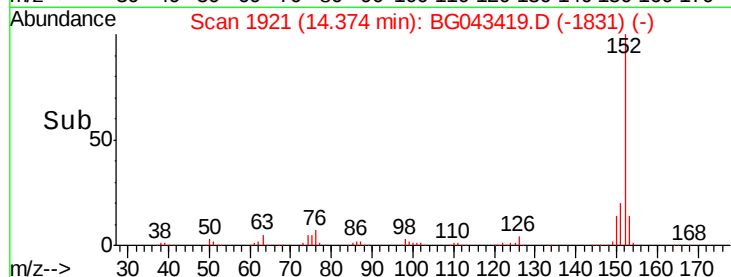
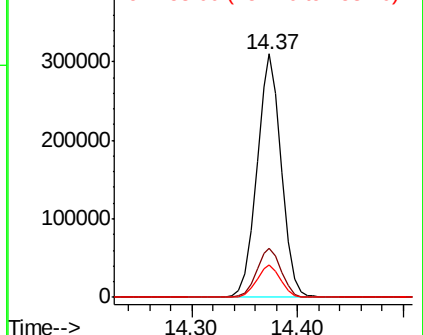
152 100

151 20.4 17.2 25.8

153 13.6 11.0 16.6



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



#50

Dimethylphthalate

Concen: 40.314 ng

RT: 14.10 min Scan# 1875

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

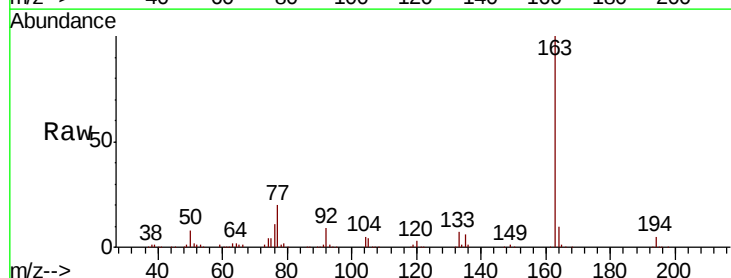
Tgt Ion:163 Resp: 419773

Ion Ratio Lower Upper

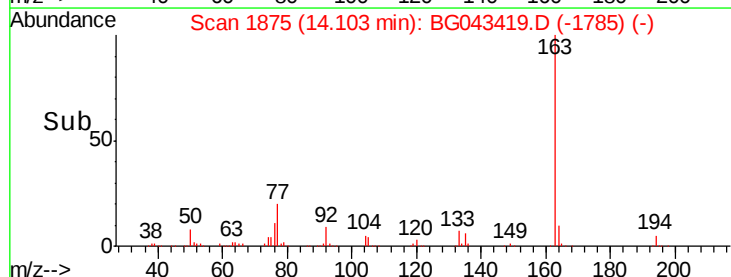
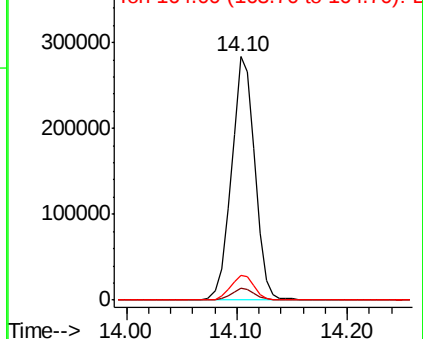
163 100

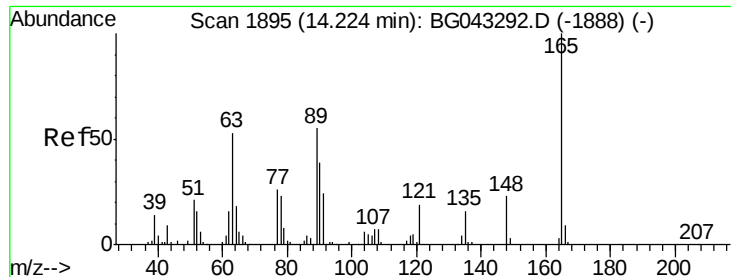
194 4.7 3.7 5.5

164 10.2 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): E  
Ion 194.00 (193.70 to 194.70): E  
Ion 164.00 (163.70 to 164.70): E





#51

2,6-Dinitrotoluene

Concen: 40.901 ng

RT: 14.22 min Scan# 1895

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

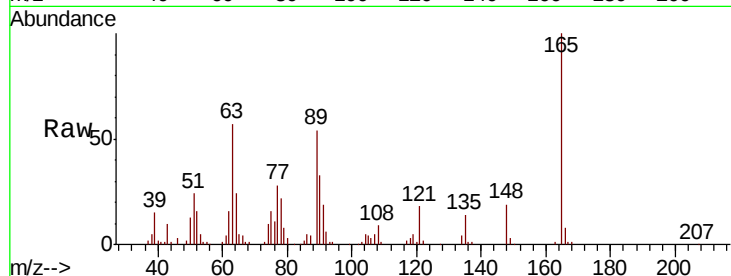
Tot Ion:165 Resp: 92524

Ion Ratio Lower Upper

165 100

63 57.2 47.1 70.7

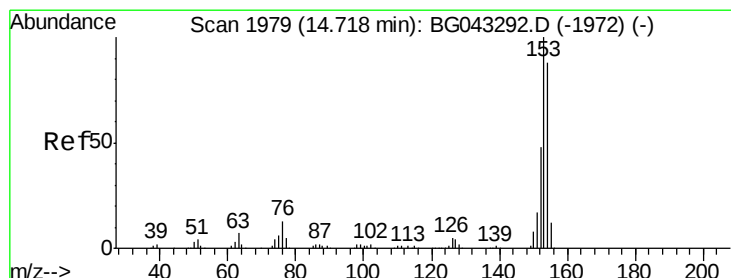
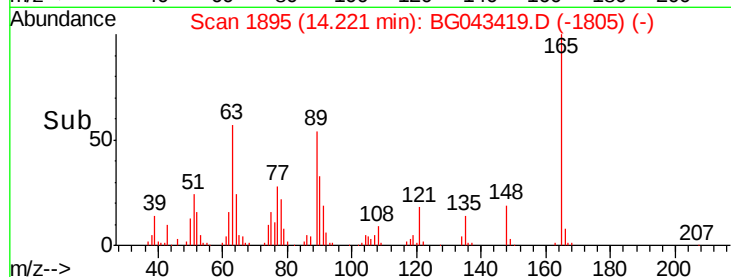
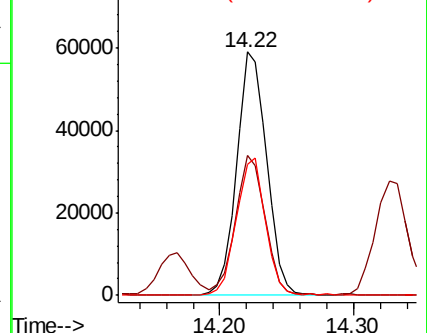
89 53.6 43.7 65.5



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



#52

Acenaphthene

Concen: 40.626 ng

RT: 14.71 min Scan# 1979

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

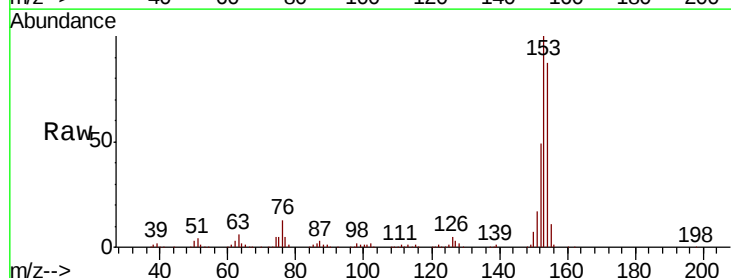
Tgt Ion:154 Resp: 300035

Ion Ratio Lower Upper

154 100

153 115.2 90.9 136.3

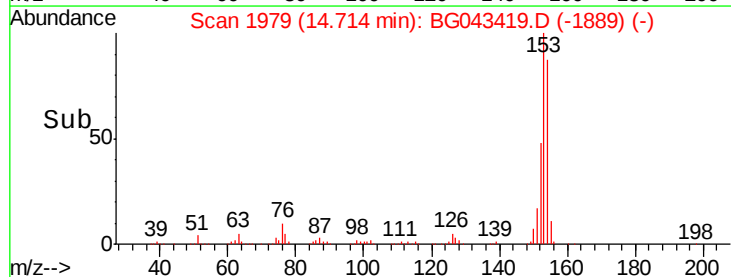
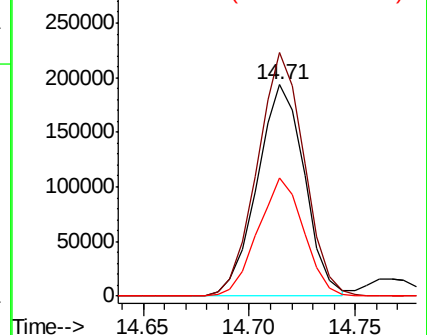
152 56.0 43.9 65.9

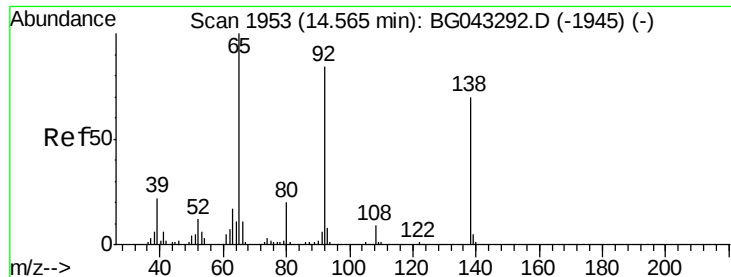


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#53

3-Nitroaniline

Concen: 41.759 ng

RT: 14.56 min Scan# 1953

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

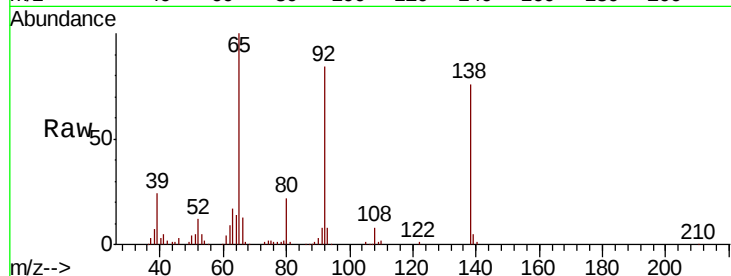
Tot Ion:138 Resp: 91204

Ion Ratio Lower Upper

138 100

108 10.7 9.8 14.6

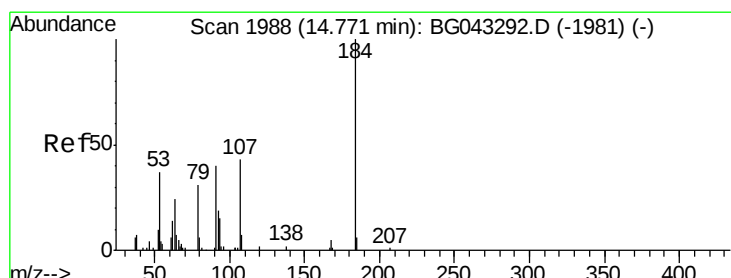
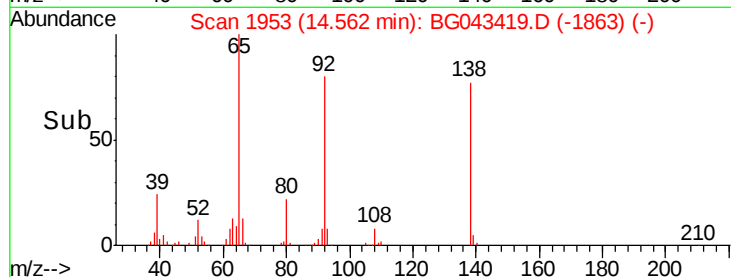
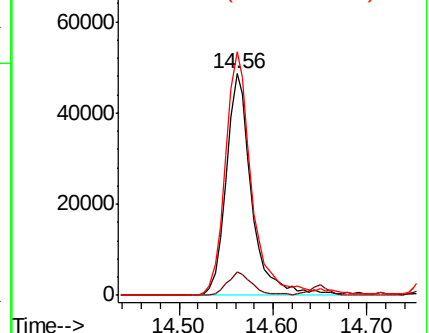
92 110.0 95.8 143.6



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



#54

2,4-Dinitrophenol

Concen: 37.019 ng

RT: 14.77 min Scan# 1988

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

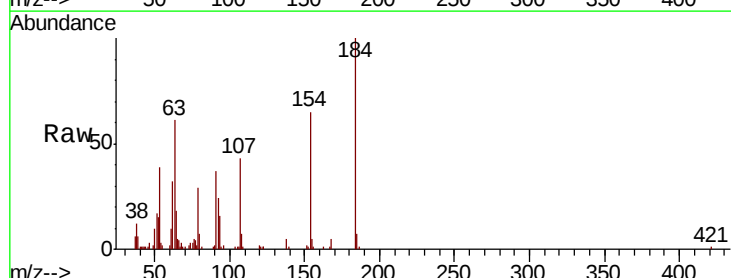
Tgt Ion:184 Resp: 46212

Ion Ratio Lower Upper

184 100

63 60.6 48.8 73.2

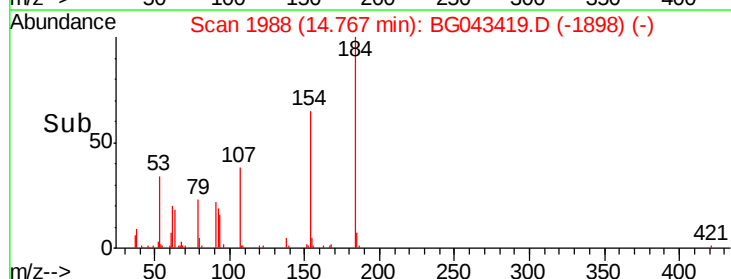
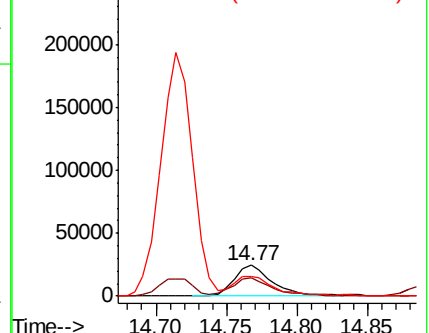
154 65.2 49.4 74.0



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 154.00 (153.70 to 154.70): E

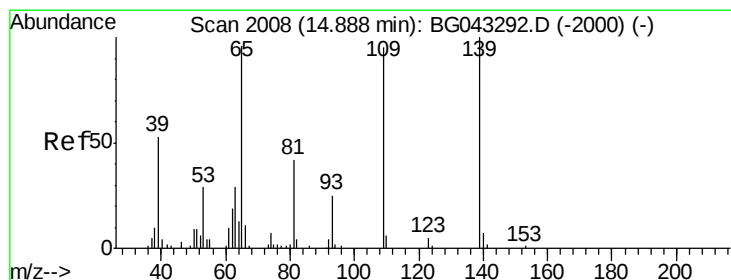
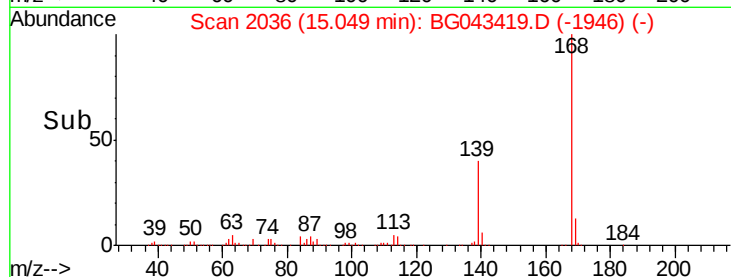
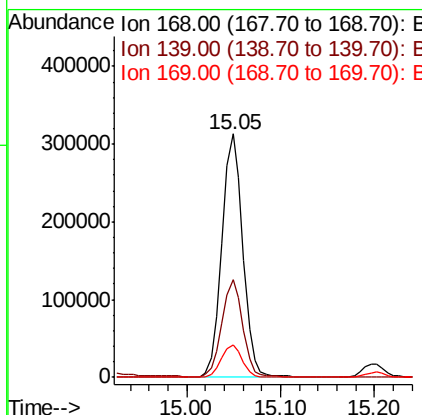
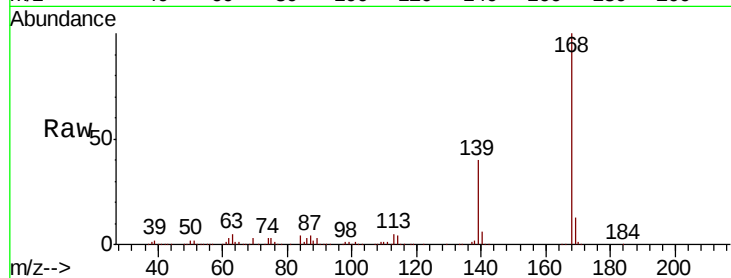




#55  
Dibenzenofuran  
Concen: 40.727 ng  
RT: 15.05 min Scan# 2036  
Delta R.T. -0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

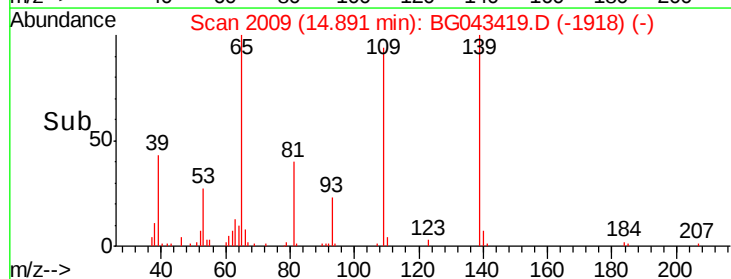
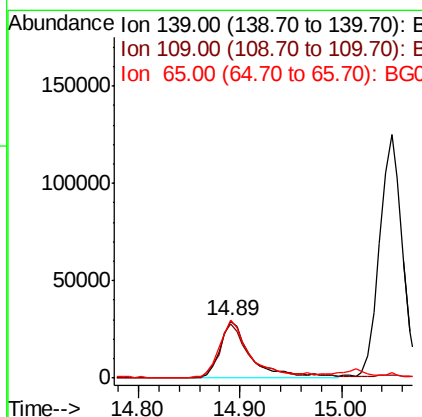
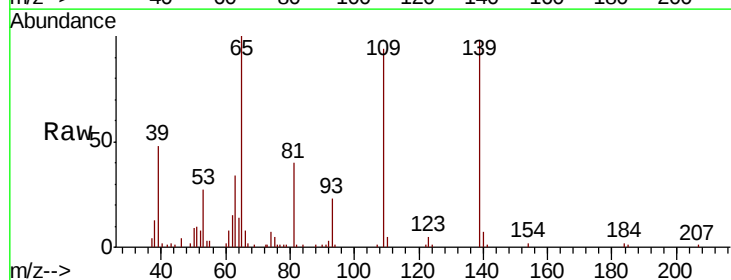
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

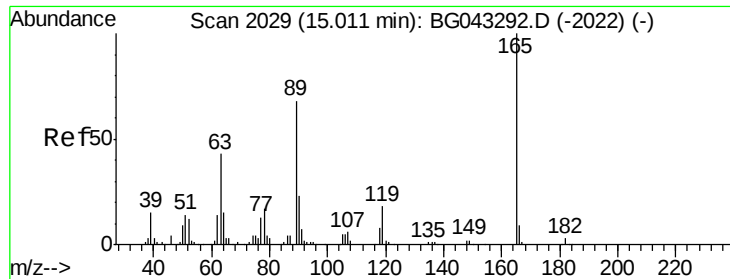
Tot Ion:168 Resp: 487768  
Ion Ratio Lower Upper  
168 100  
139 39.9 31.7 47.5  
169 13.2 11.0 16.4



#56  
4-Nitrophenol  
Concen: 42.810 ng  
RT: 14.89 min Scan# 2009  
Delta R.T. 0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

Tgt Ion:139 Resp: 62657  
Ion Ratio Lower Upper  
139 100  
109 95.4 75.4 115.4  
65 101.6 76.6 116.6

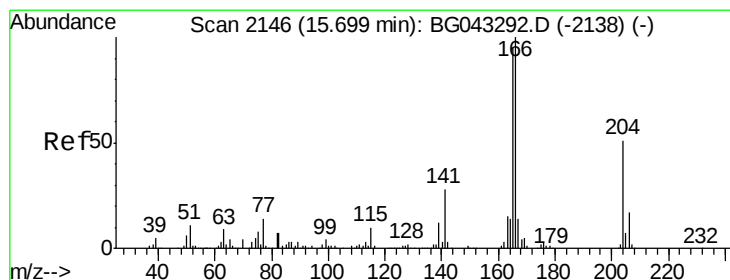
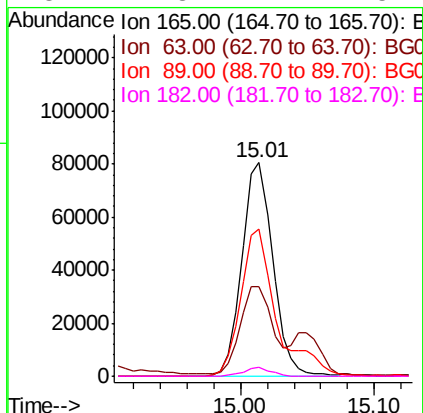
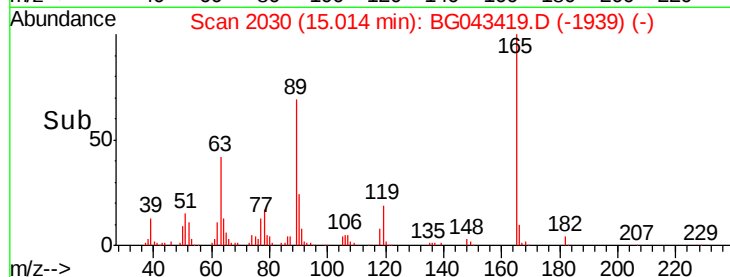
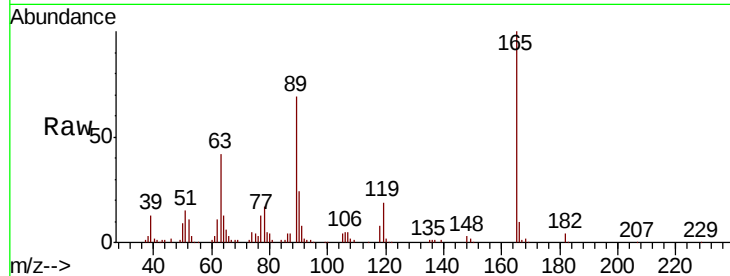




#57  
 2,4-Dinitrotoluene  
 Concen: 40.014 ng  
 RT: 15.01 min Scan# 2030  
 Delta R.T. 0.00 min  
 Lab File: BG043419.D  
 Acq: 31 Oct 2019 3:02

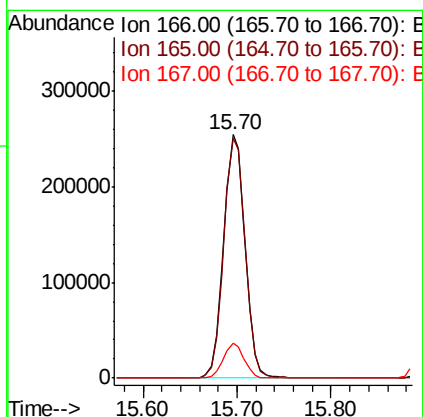
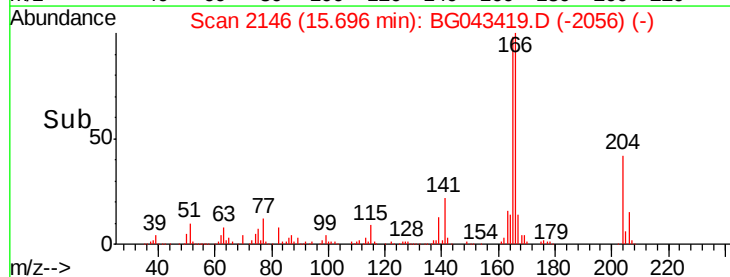
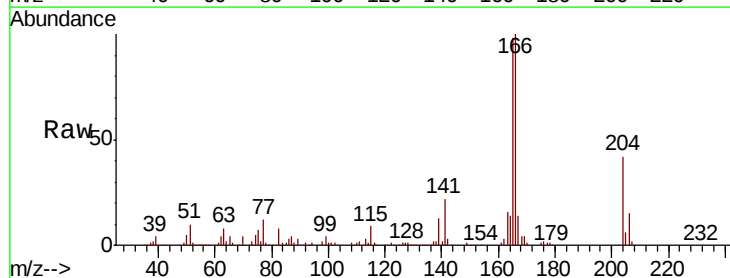
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDCCC040

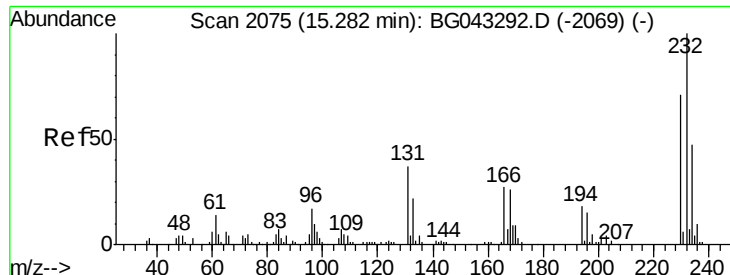
Tot Ion:165 Resp: 129360  
 Ion Ratio Lower Upper  
 165 100  
 63 42.0 35.0 52.6  
 89 68.7 54.1 81.1  
 182 4.3 2.2 3.2#



#58  
 Fluorene  
 Concen: 40.146 ng  
 RT: 15.70 min Scan# 2146  
 Delta R.T. -0.00 min  
 Lab File: BG043419.D  
 Acq: 31 Oct 2019 3:02

Tgt Ion:166 Resp: 403264  
 Ion Ratio Lower Upper  
 166 100  
 165 98.3 76.4 114.6  
 167 14.5 11.1 16.7

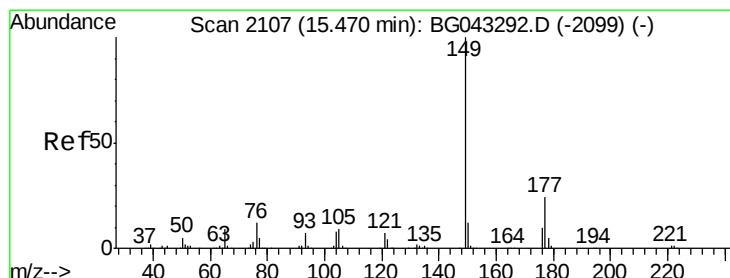
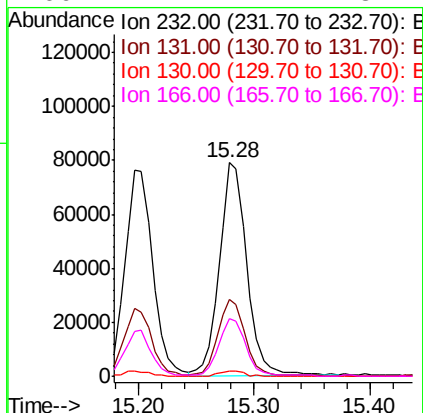
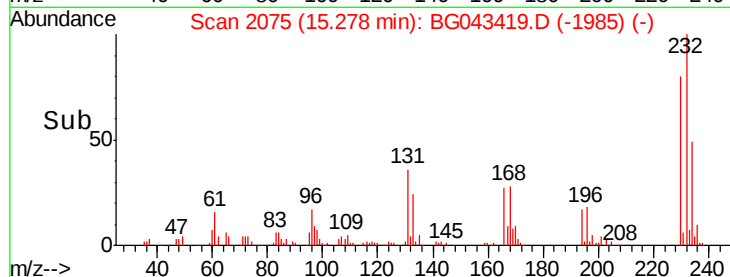
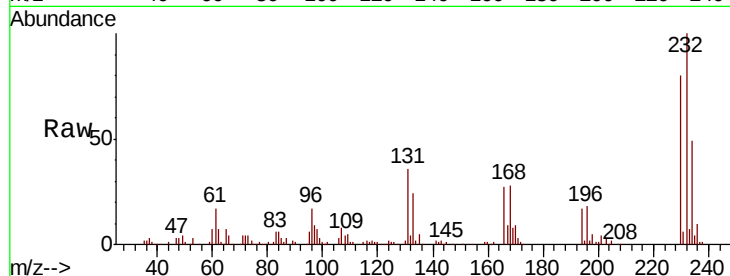




#59  
2,3,4,6-Tetrachlorophenol  
Concen: 41.347 ng  
RT: 15.28 min Scan# 2075  
Delta R.T. -0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

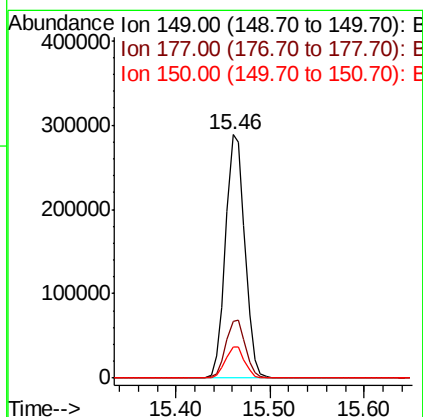
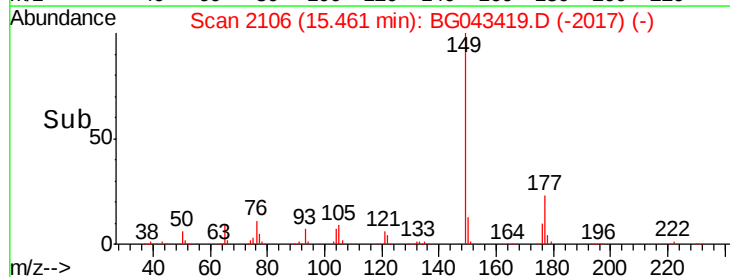
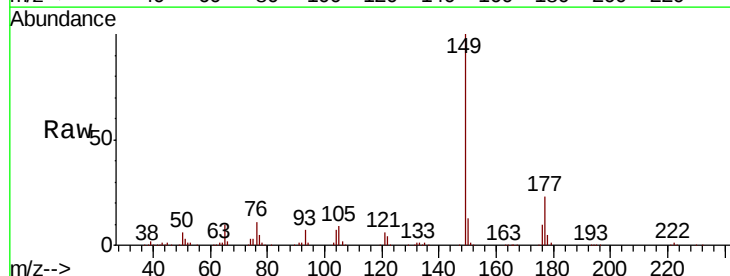
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

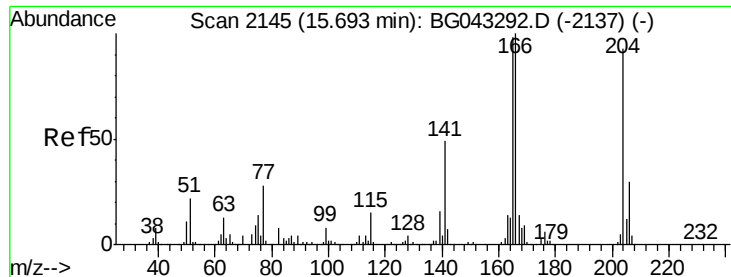
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 232     | 100   |       |       |
| 131     | 36.1  | 28.7  | 43.1  |
| 130     | 2.1   | 0.6   | 0.8   |
| 166     | 27.2  | 21.1  | 31.7  |



#60  
Diethylphthalate  
Concen: 39.472 ng  
RT: 15.46 min Scan# 2106  
Delta R.T. -0.01 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 177     | 23.2  | 19.0  | 28.4  |
| 150     | 12.7  | 9.4   | 14.0  |

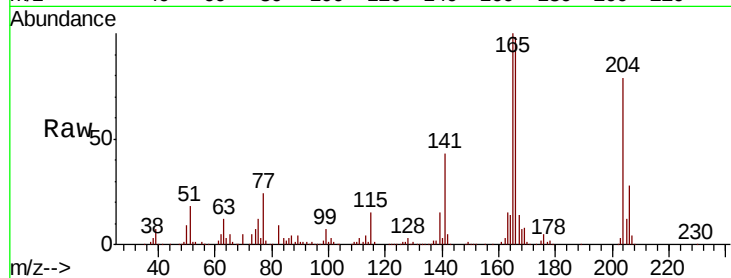




#61  
4-Chlorophenyl-phenylether  
Concen: 40.365 ng  
RT: 15.69 min Scan# 2145  
Delta R.T. -0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 204     | 100   |       |       |
| 206     | 35.0  | 25.7  | 38.5  |
| 141     | 54.2  | 42.3  | 63.5  |

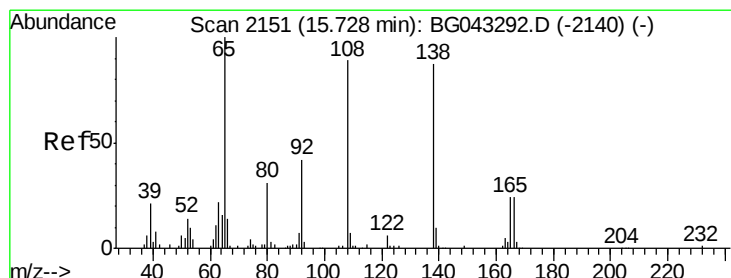
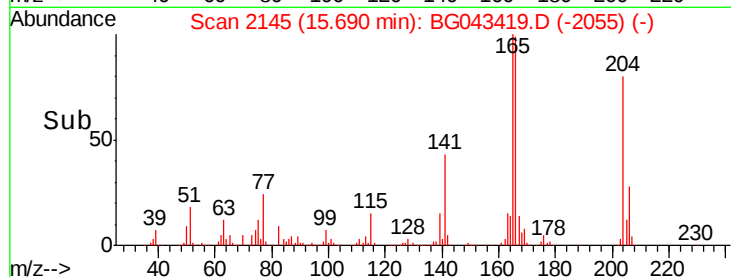
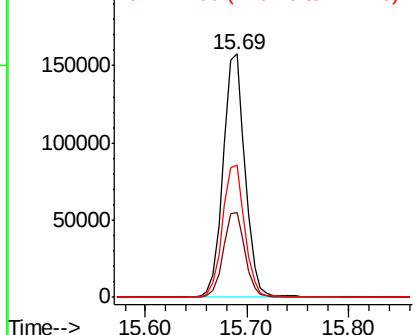


Abundance

Ion 204.00 (203.70 to 204.70): E

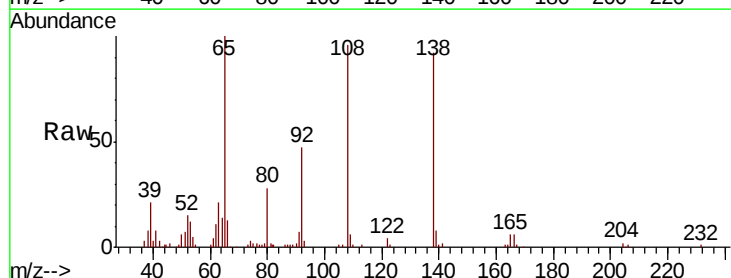
Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



#62  
4-Nitroaniline  
Concen: 44.489 ng  
RT: 15.73 min Scan# 2152  
Delta R.T. 0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 138     | 100   |       |       |
| 92      | 51.2  | 28.8  | 68.8  |
| 108     | 104.3 | 82.7  | 122.7 |

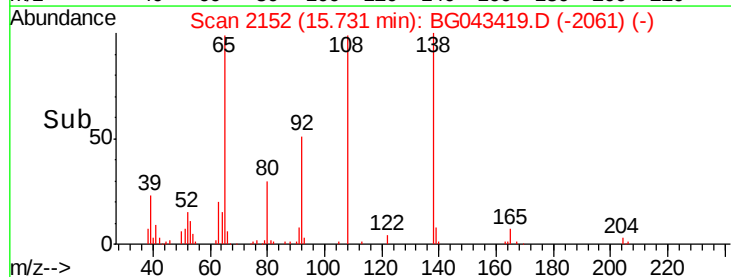
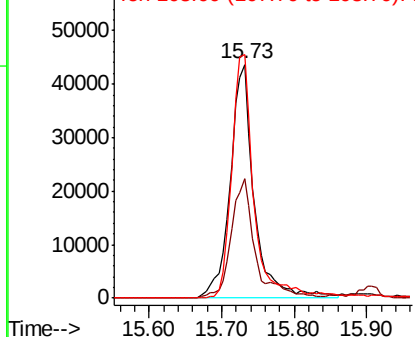


Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BG

Ion 108.00 (107.70 to 108.70): E

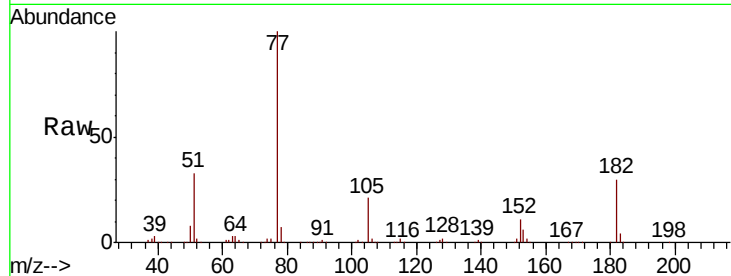




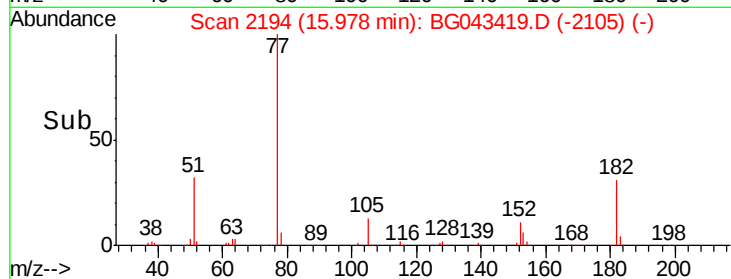
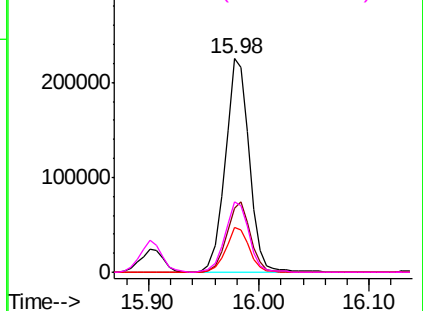
#63  
Azobenzene  
Concen: 40.082 ng  
RT: 15.98 min Scan# 2194  
Delta R.T. -0.01 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 77    | Resp: | 339396 |
| Ion      | Ratio | Lower | Upper  |
| 77       | 100   |       |        |
| 182      | 30.1  | 14.9  | 54.9   |
| 105      | 20.9  | 0.6   | 40.6   |
| 51       | 33.0  | 12.5  | 52.5   |

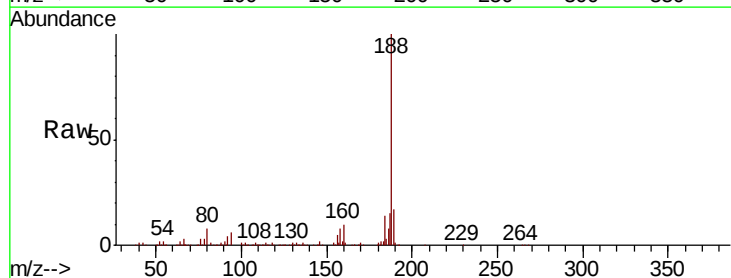


Abundance Ion 77.00 (76.70 to 77.70): BGC  
Ion 182.00 (181.70 to 182.70): BGC  
Ion 105.00 (104.70 to 105.70): BGC  
Ion 51.00 (50.70 to 51.70): BGC

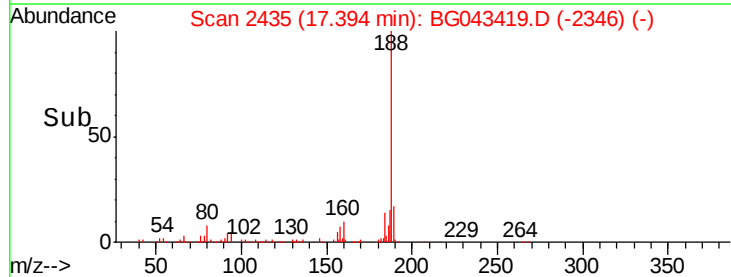
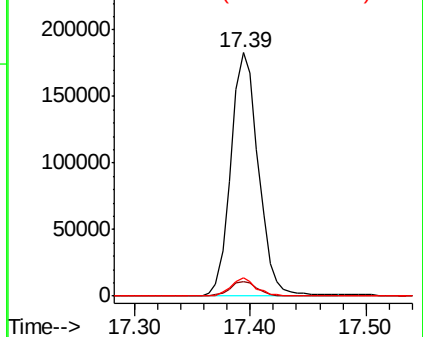


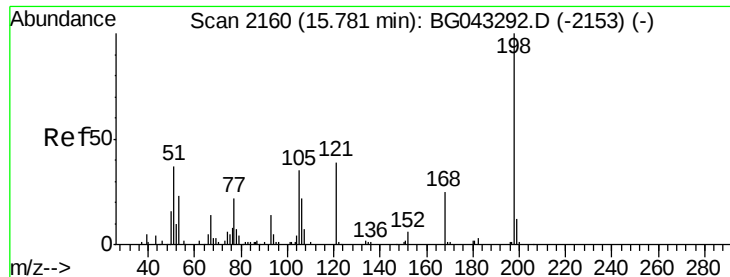
#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.39 min Scan# 2435  
Delta R.T. -0.01 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 188   | Resp: | 303340 |
| Ion      | Ratio | Lower | Upper  |
| 188      | 100   |       |        |
| 94       | 5.7   | 4.2   | 6.2    |
| 80       | 7.8   | 5.2   | 7.8    |



Abundance Ion 188.00 (187.70 to 188.70): BGC  
Ion 94.00 (93.70 to 94.70): BGC  
Ion 80.00 (79.70 to 80.70): BGC





#65

4,6-Dinitro-2-methylphenol

Concen: 40.439 ng

RT: 15.78 min Scan# 2160

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

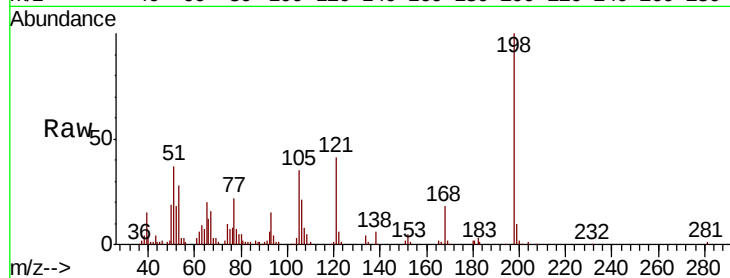
Tot Ion:198 Resp: 72191

Ion Ratio Lower Upper

198 100

51 37.4 21.4 61.4

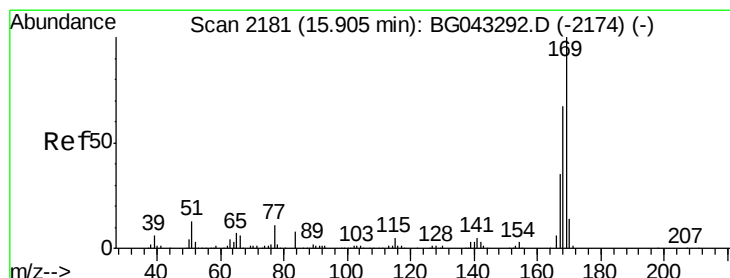
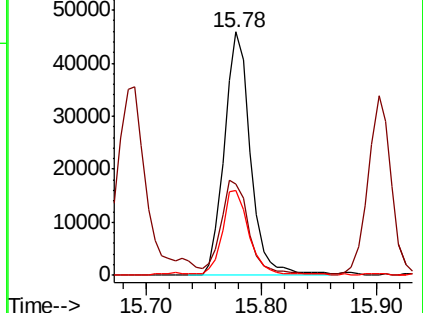
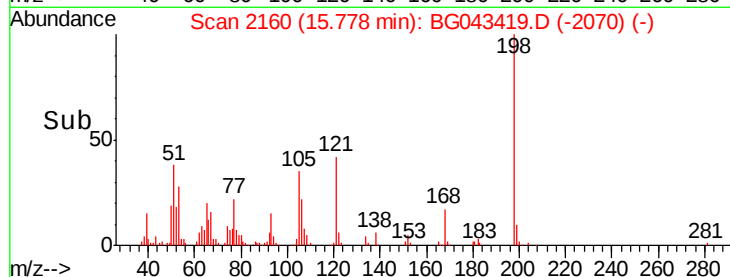
105 35.0 16.5 56.5



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BG

Ion 105.00 (104.70 to 105.70): E



#66

n-Nitrosodiphenylamine

Concen: 41.392 ng

RT: 15.90 min Scan# 2181

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

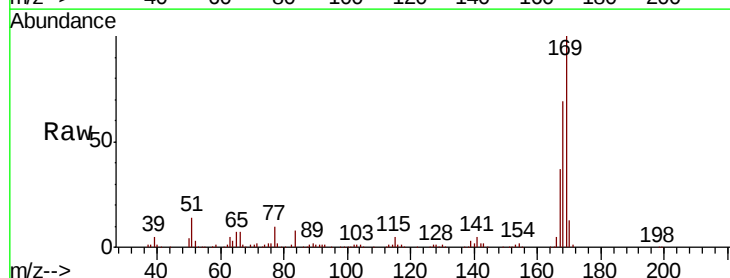
Tgt Ion:169 Resp: 354486

Ion Ratio Lower Upper

169 100

168 68.6 53.9 80.9

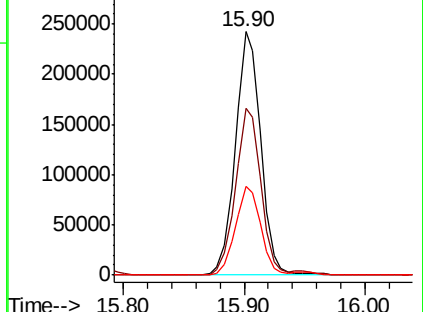
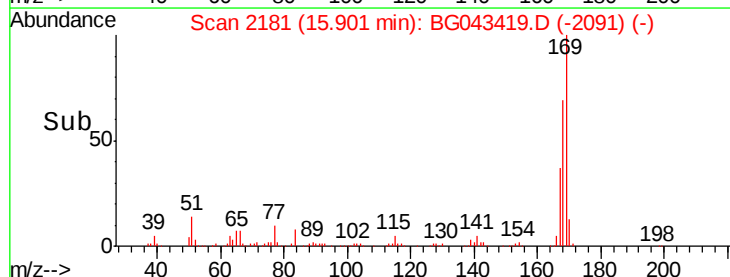
167 36.7 28.3 42.5



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

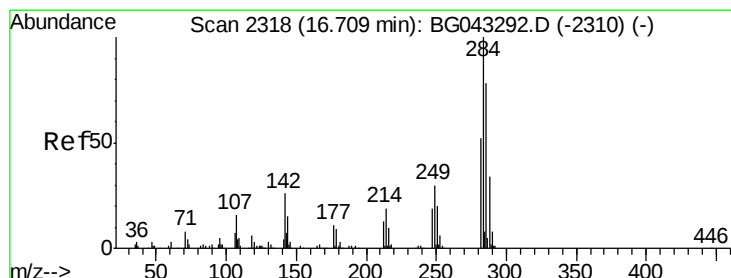
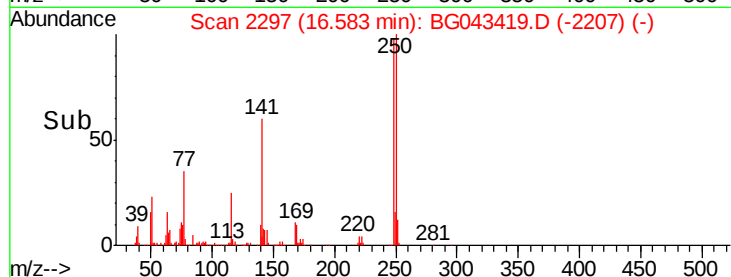
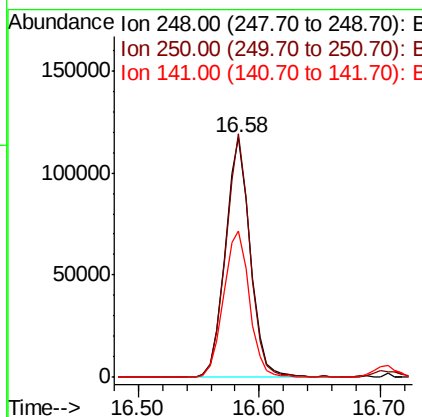
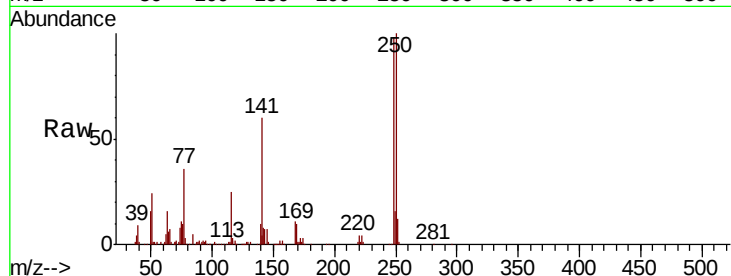




#67  
4-Bromophenyl-phenylether  
Concen: 41.176 ng  
RT: 16.58 min Scan# 2297  
Delta R.T. -0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

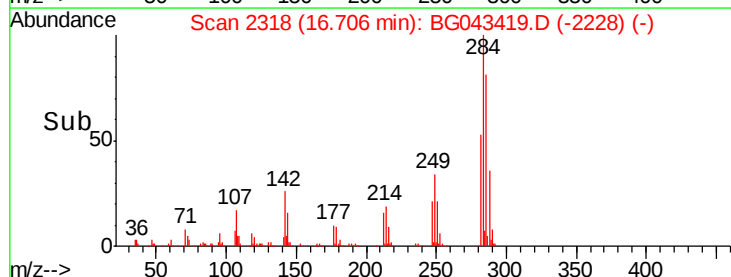
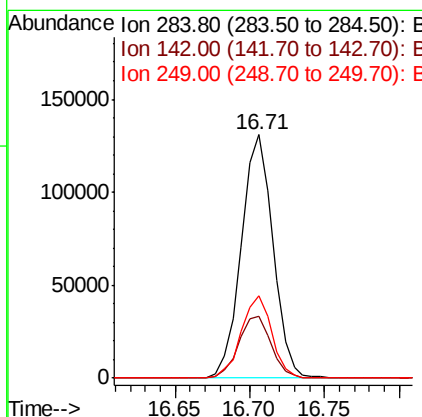
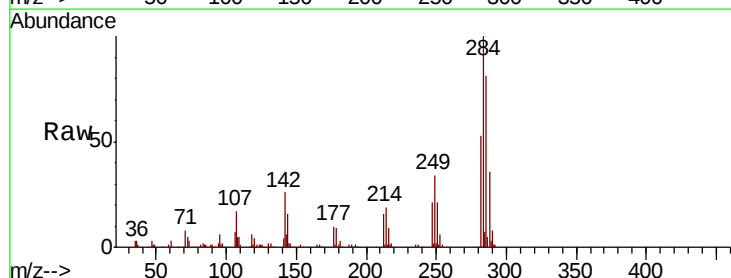
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

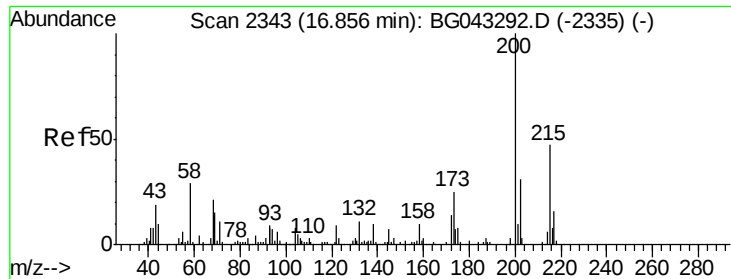
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 248     | 100   |       |       |
| 250     | 101.7 | 79.3  | 118.9 |
| 141     | 61.1  | 47.9  | 71.9  |



#68  
Hexachlorobenzene  
Concen: 41.049 ng  
RT: 16.71 min Scan# 2318  
Delta R.T. -0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 284     | 100   |       |       |
| 142     | 25.7  | 21.1  | 31.7  |
| 249     | 33.7  | 24.4  | 36.6  |

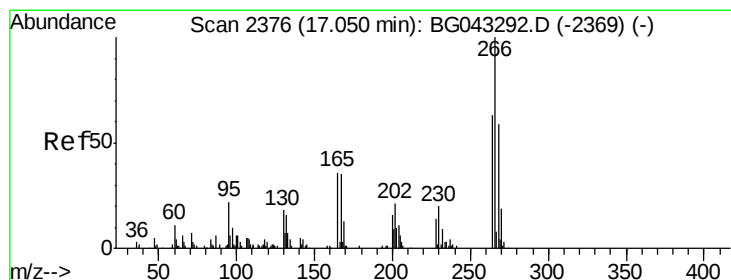
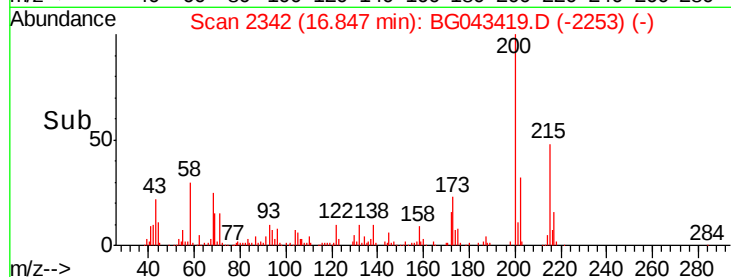
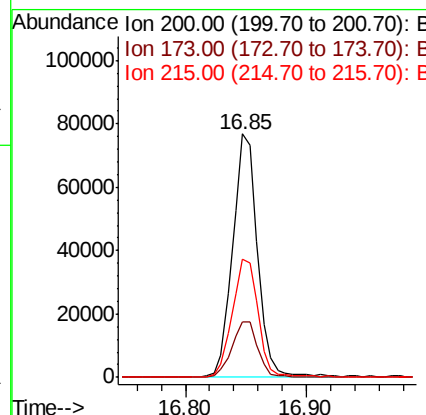
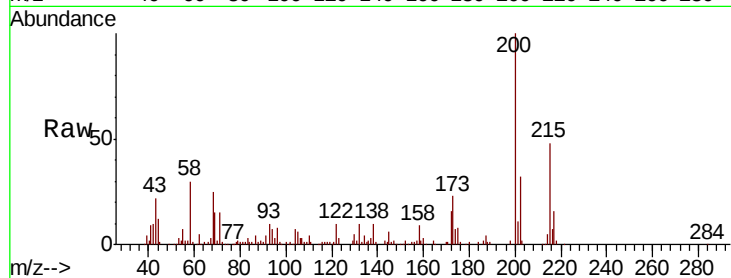




#69  
 Atrazine  
 Concen: 37.007 ng  
 RT: 16.85 min Scan# 2342  
 Delta R.T. -0.01 min  
 Lab File: BG043419.D  
 Acq: 31 Oct 2019 3:02

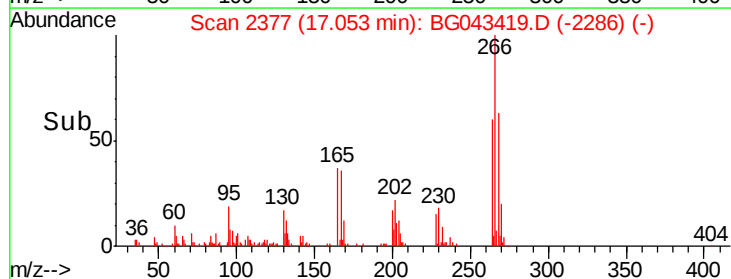
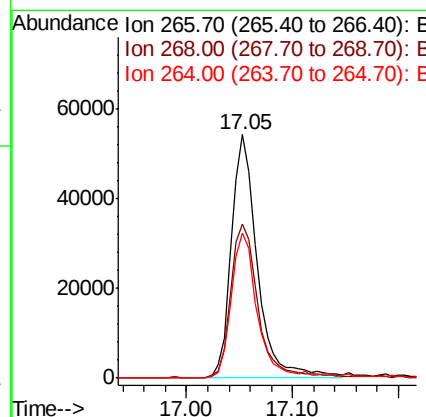
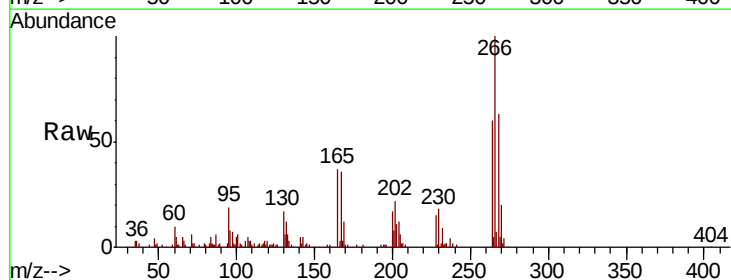
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTCCCC040

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 200     | 100   |       |       |
| 173     | 23.0  | 5.1   | 45.1  |
| 215     | 48.5  | 26.6  | 66.6  |



#70  
 Pentachlorophenol  
 Concen: 43.104 ng  
 RT: 17.05 min Scan# 2377  
 Delta R.T. 0.00 min  
 Lab File: BG043419.D  
 Acq: 31 Oct 2019 3:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 266     | 100   |       |       |
| 268     | 63.1  | 47.1  | 70.7  |
| 264     | 59.8  | 50.4  | 75.6  |

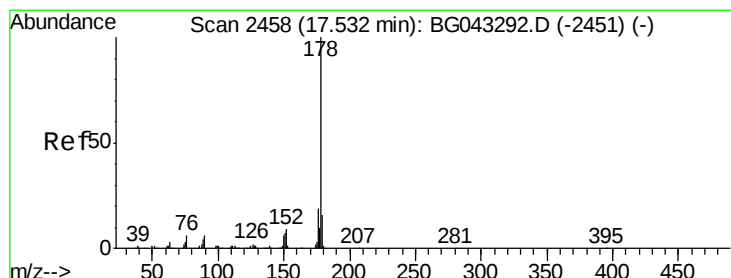
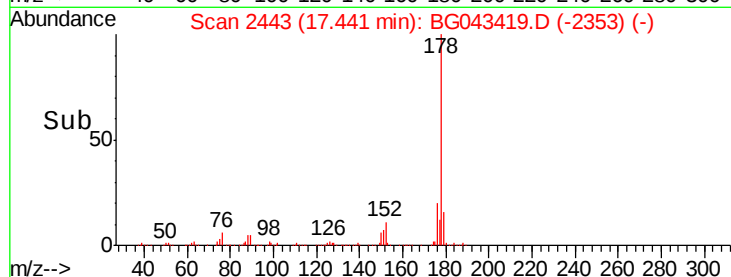
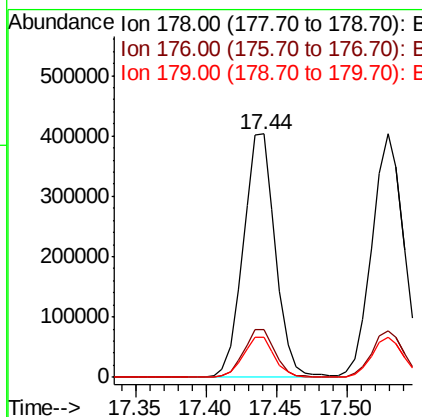
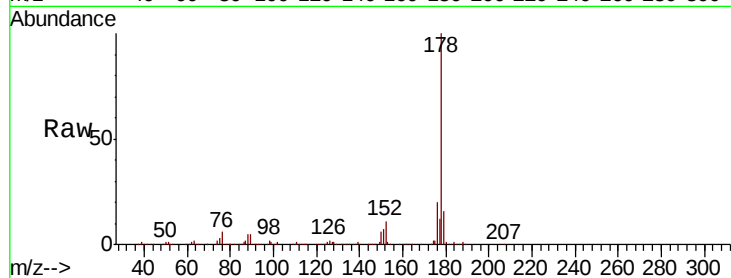




#71  
Phenanthrene  
Concen: 41.342 ng  
RT: 17.44 min Scan# 2443  
Delta R.T. -0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

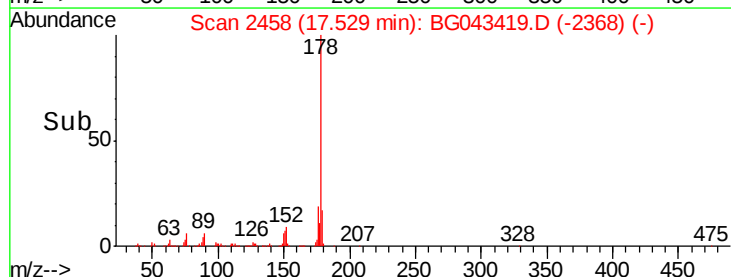
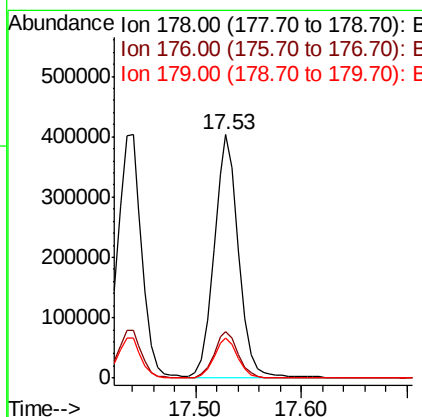
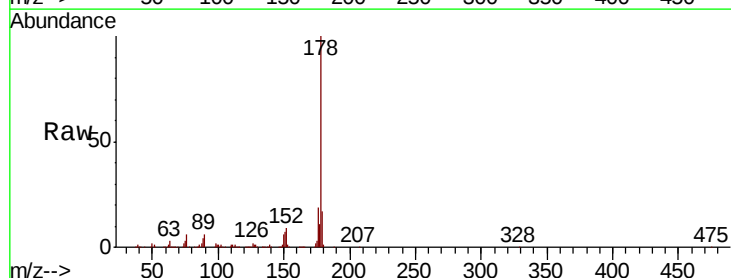
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 19.6  | 15.8  | 23.8  |
| 179     | 16.5  | 13.1  | 19.7  |



#72  
Anthracene  
Concen: 41.477 ng  
RT: 17.53 min Scan# 2458  
Delta R.T. -0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 19.2  | 15.1  | 22.7  |
| 179     | 16.5  | 13.0  | 19.6  |





#73

Carbazole

Concen: 41.962 ng

RT: 17.80 min Scan# 2504

Delta R.T. -0.01 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

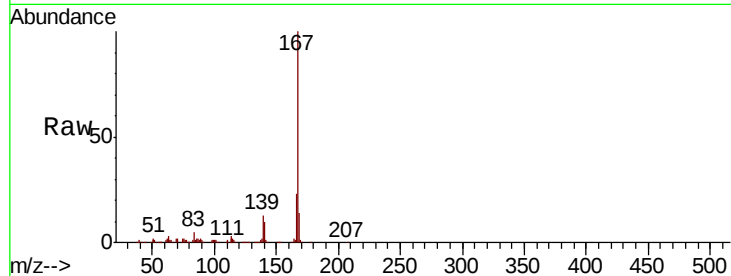
Tot Ion:167 Resp: 590570

Ion Ratio Lower Upper

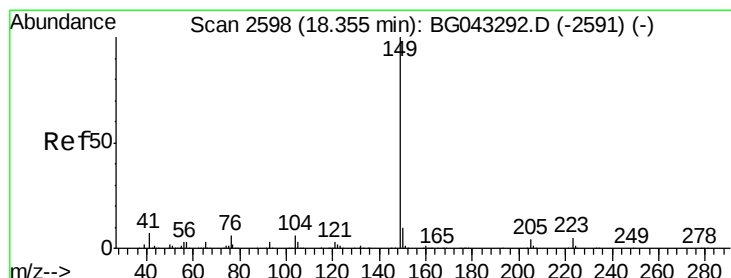
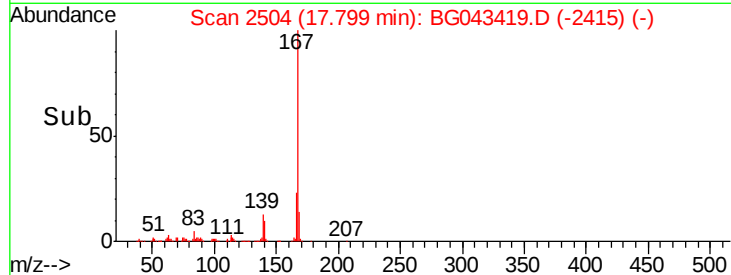
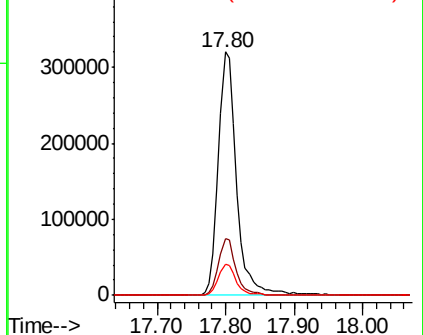
167 100

166 23.1 18.4 27.6

139 12.9 10.2 15.4



Abundance Ion 167.00 (166.70 to 167.70): E  
Ion 166.00 (165.70 to 166.70): E  
Ion 139.00 (138.70 to 139.70): E



#74

Di-n-butylphthalate

Concen: 41.079 ng

RT: 18.35 min Scan# 2598

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

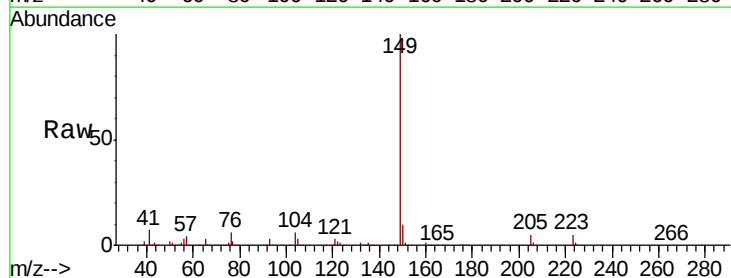
Tgt Ion:149 Resp: 701492

Ion Ratio Lower Upper

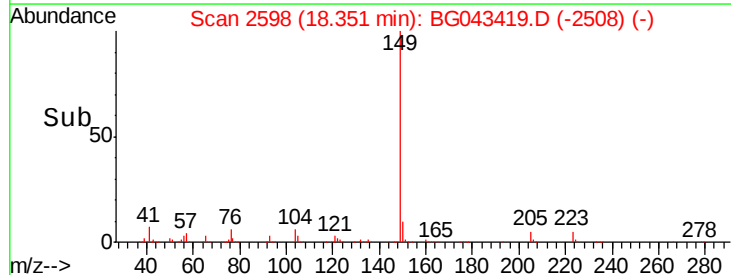
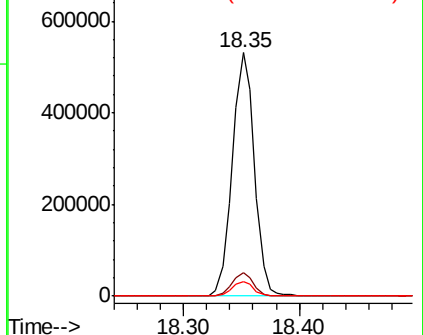
149 100

150 9.6 8.0 12.0

104 6.0 4.7 7.1



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





#75

Fluoranthene

Concen: 40.749 ng

RT: 19.44 min Scan# 2784

Delta R.T. -0.01 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

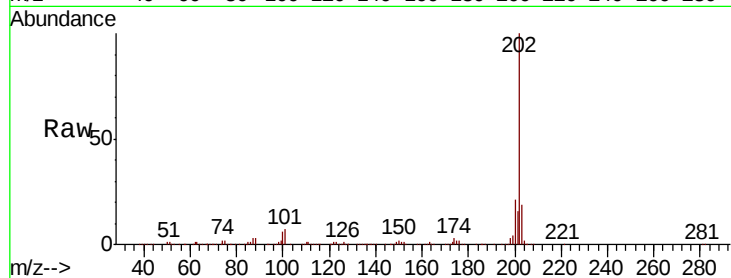
Tot Ion:202 Resp: 825185

Ion Ratio Lower Upper

202 100

101 6.6 0.0 26.0

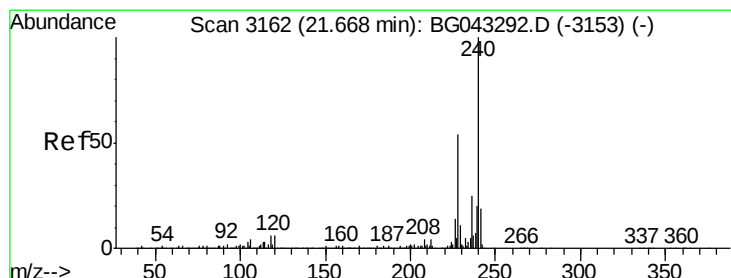
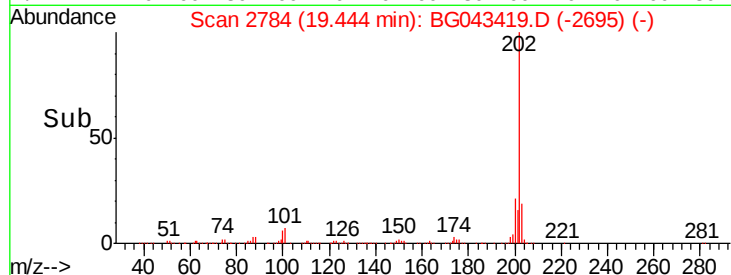
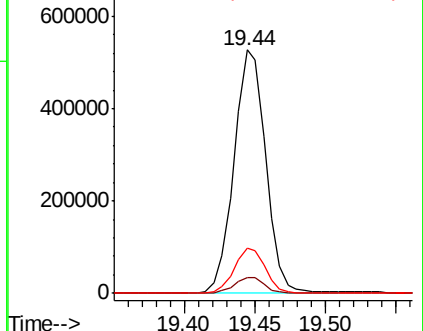
203 18.8 0.0 38.2



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



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.67 min Scan# 3162

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

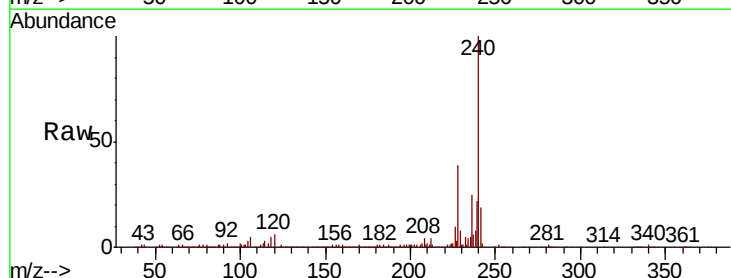
Tgt Ion:240 Resp: 337096

Ion Ratio Lower Upper

240 100

120 5.6 4.6 7.0

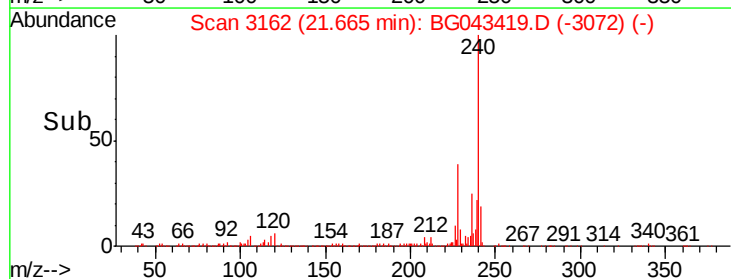
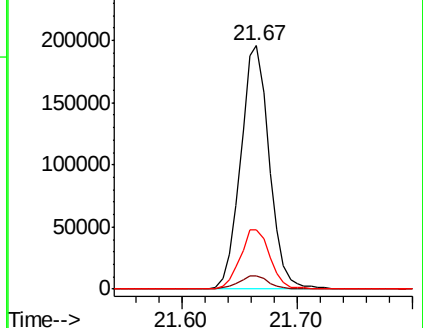
236 24.6 20.2 30.4

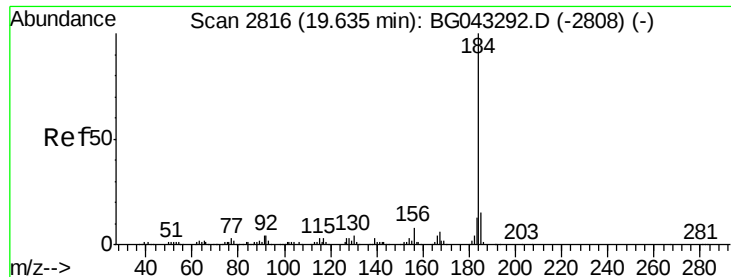


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 43.756 ng

RT: 19.63 min Scan# 2815

Delta R.T. -0.01 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

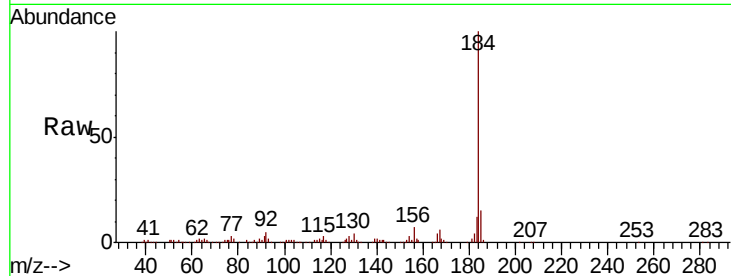
Tot Ion:184 Resp: 296851

Ion Ratio Lower Upper

184 100

185 15.3 11.8 17.6

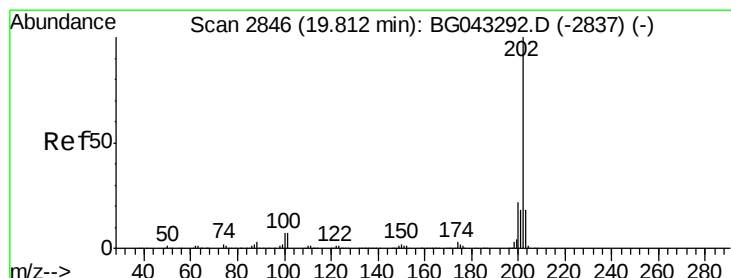
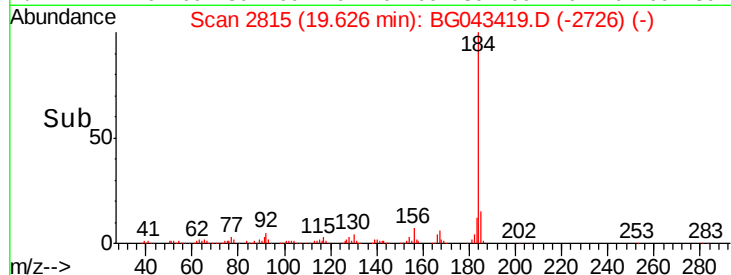
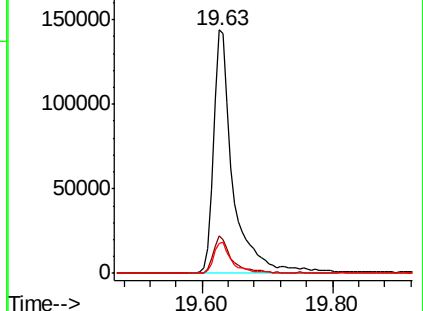
183 12.3 10.6 16.0



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 40.463 ng

RT: 19.81 min Scan# 2846

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

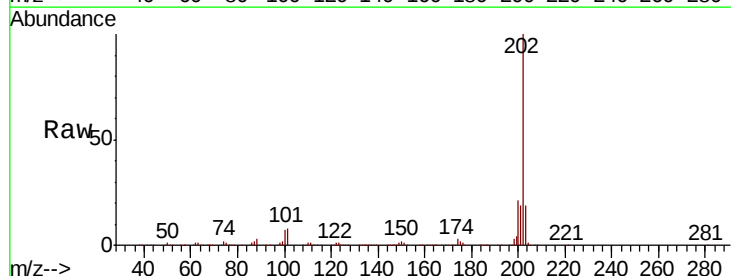
Tgt Ion:202 Resp: 844288

Ion Ratio Lower Upper

202 100

200 21.4 17.3 25.9

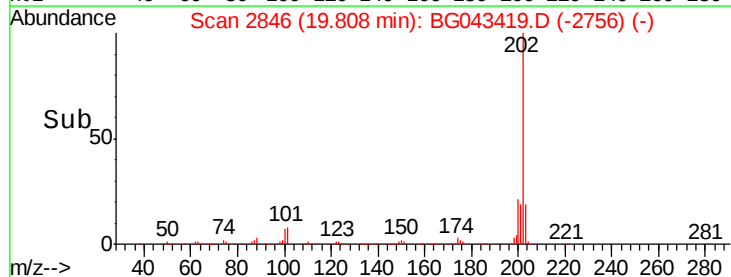
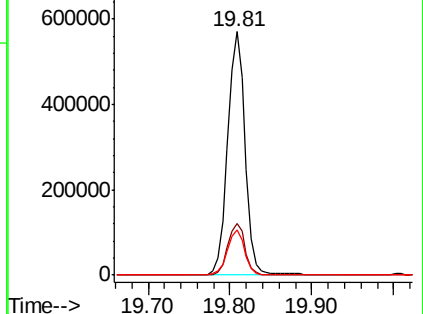
203 18.6 14.5 21.7

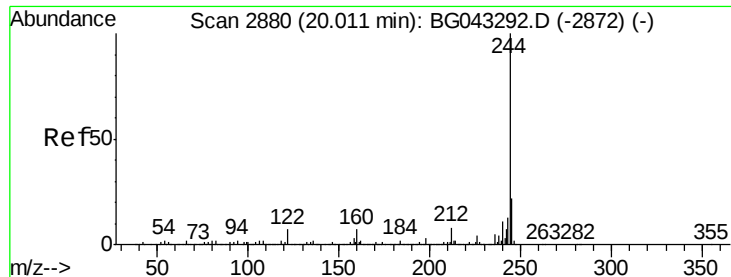


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 80.988 ng

RT: 20.00 min Scan# 2879

Delta R.T. -0.01 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

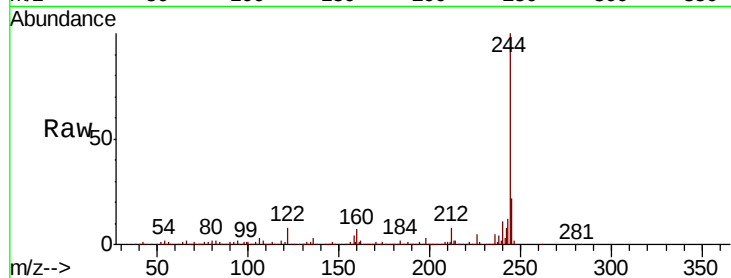
Tot Ion:244 Resp: 1455217

Ion Ratio Lower Upper

244 100

212 7.7 6.4 9.6

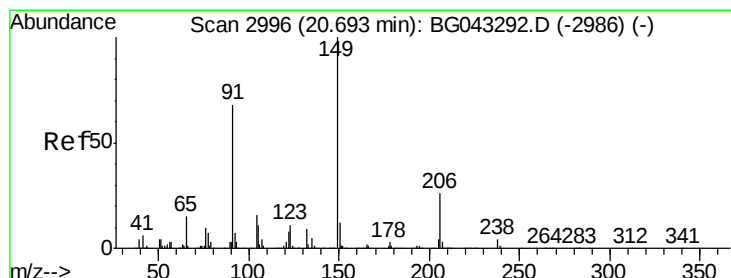
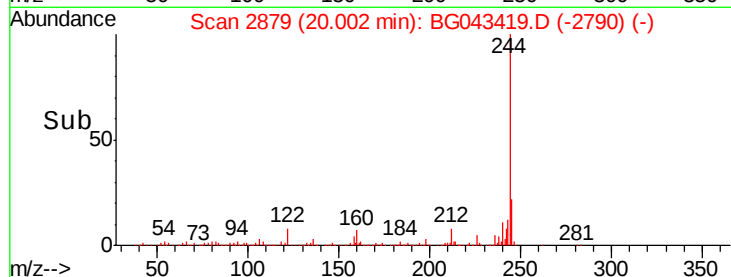
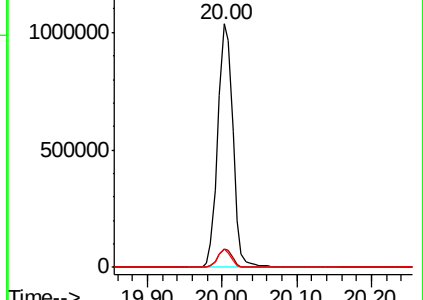
122 7.5 5.3 7.9



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 41.956 ng

RT: 20.69 min Scan# 2996

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

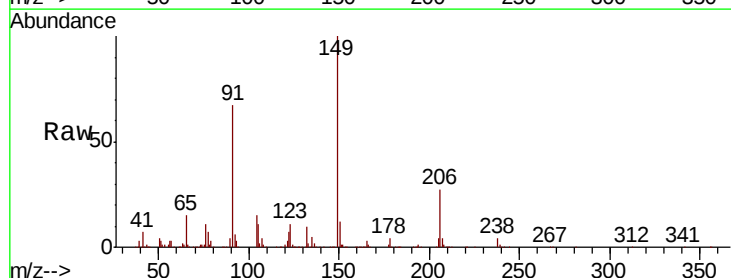
Tgt Ion:149 Resp: 331671

Ion Ratio Lower Upper

149 100

91 66.8 54.6 82.0

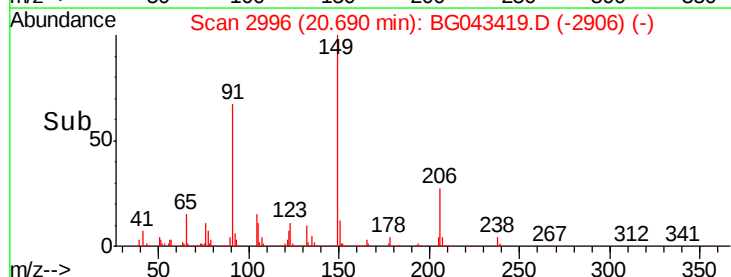
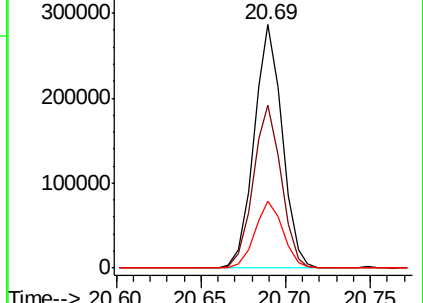
206 27.5 20.5 30.7

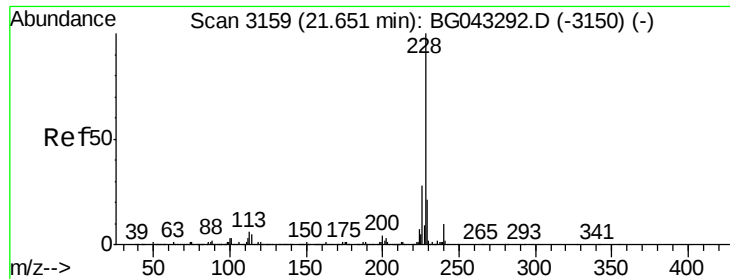


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E

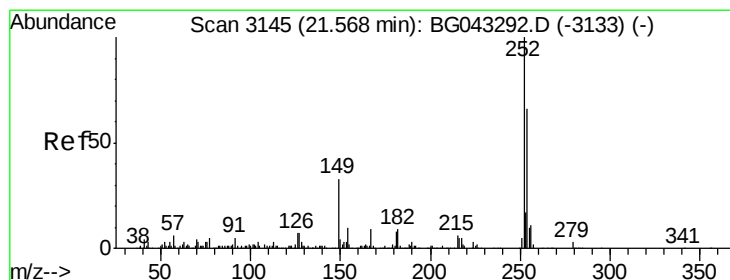
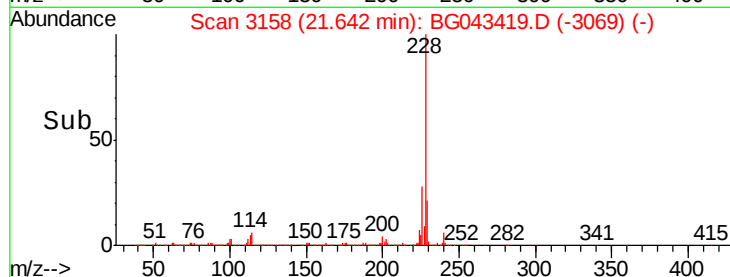
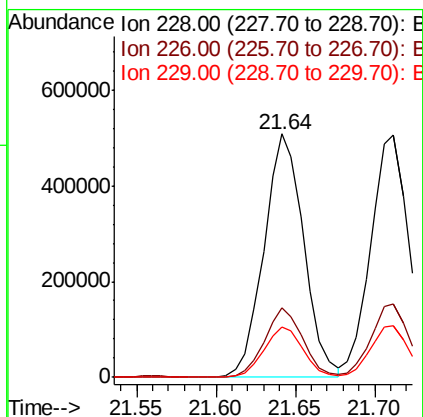
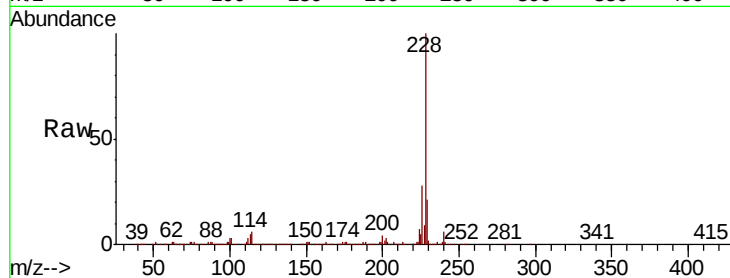




#81  
Benzo(a)anthracene  
Concen: 41.851 ng  
RT: 21.64 min Scan# 3158  
Delta R.T. -0.01 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

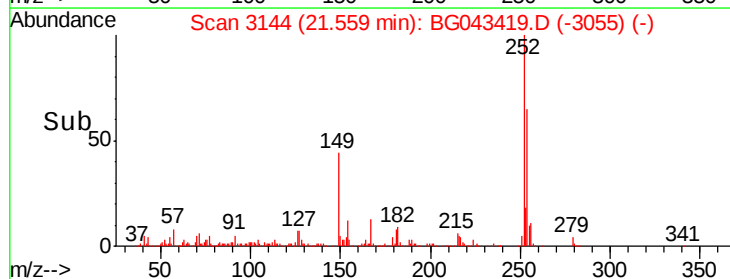
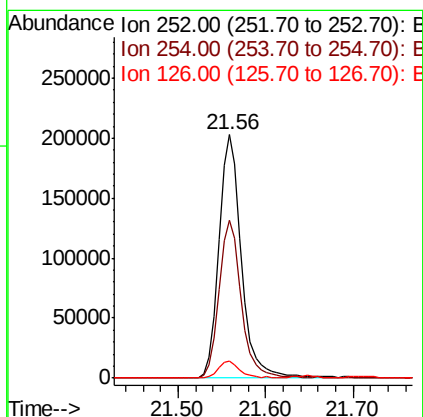
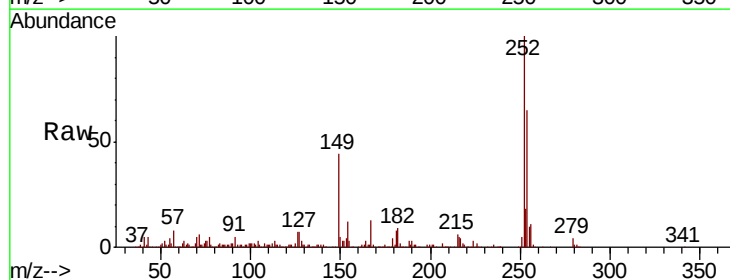
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

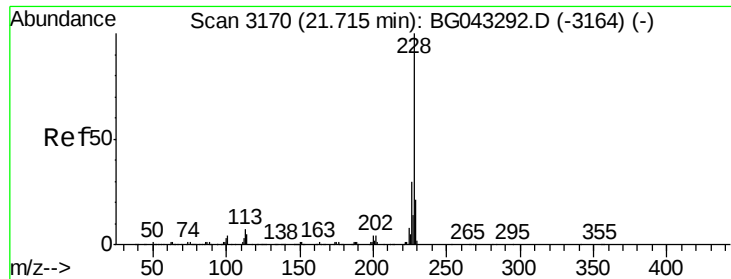
Tot Ion:228 Resp: 883711  
Ion Ratio Lower Upper  
228 100  
226 28.4 22.2 33.4  
229 20.6 16.9 25.3



#82  
3,3'-Dichlorobenzidine  
Concen: 44.075 ng  
RT: 21.56 min Scan# 3144  
Delta R.T. -0.01 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

Tgt Ion:252 Resp: 359960  
Ion Ratio Lower Upper  
252 100  
254 65.1 52.7 79.1  
126 6.9 5.6 8.4





#83

Chrysene

Concen: 40.987 ng

RT: 21.71 min Scan# 3170

Delta R.T. -0.00 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

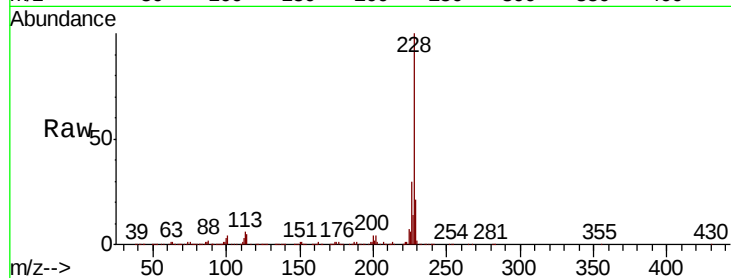
Tot Ion:228 Resp: 859892

Ion Ratio Lower Upper

228 100

226 30.3 23.8 35.8

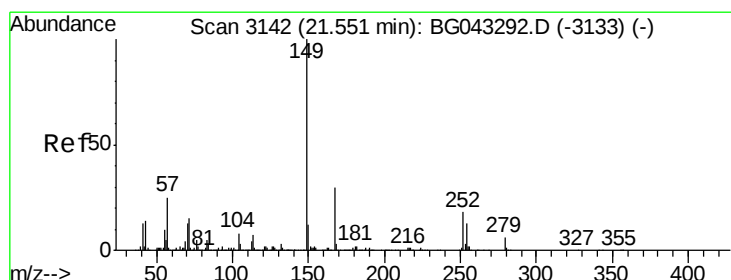
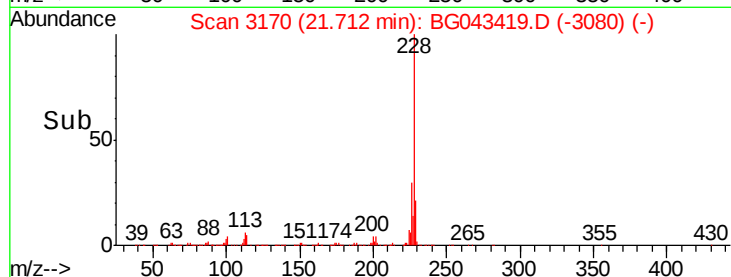
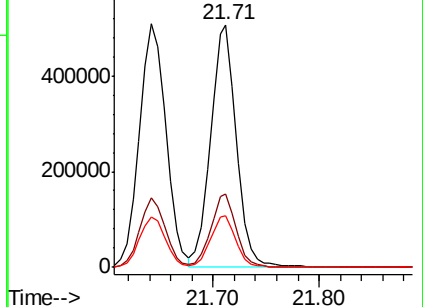
229 21.2 16.3 24.5



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.554 ng

RT: 21.54 min Scan# 3141

Delta R.T. -0.01 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

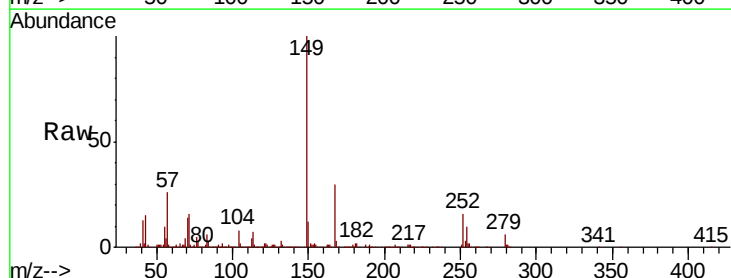
Tgt Ion:149 Resp: 477865

Ion Ratio Lower Upper

149 100

167 30.2 23.9 35.9

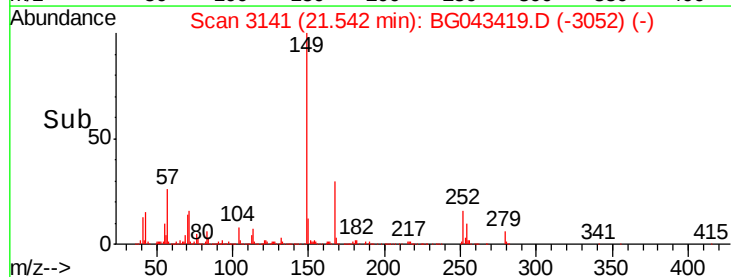
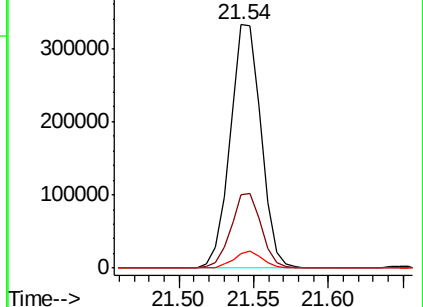
279 6.0 4.8 7.2

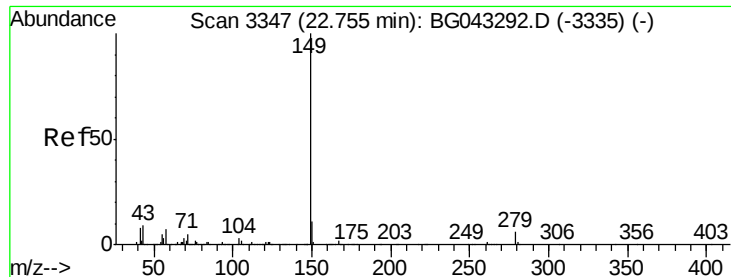


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Di-n-octyl phthalate

Concen: 42.985 ng

RT: 22.75 min Scan# 3346

Delta R.T. -0.01 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

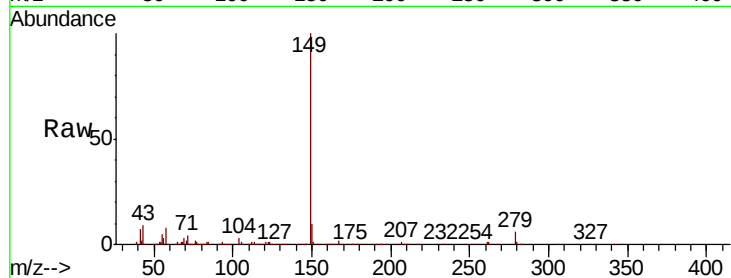
Tot Ion:149 Resp: 818938

Ion Ratio Lower Upper

149 100

167 1.7 1.4 2.0

43 9.5 6.9 10.3



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): BGC

22.75

600000

500000

400000

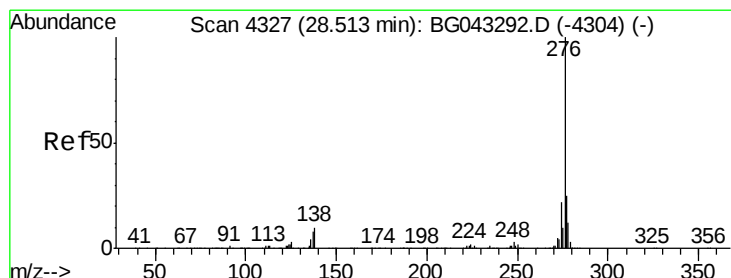
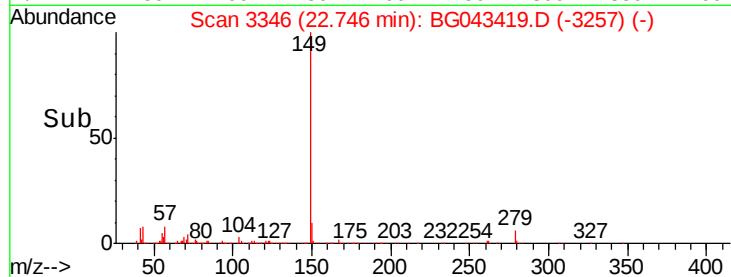
300000

200000

100000

0

Time--> 22.60 22.70 22.80



#86

Indeno(1,2,3-cd)pyrene

Concen: 43.613 ng

RT: 28.50 min Scan# 4325

Delta R.T. -0.02 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

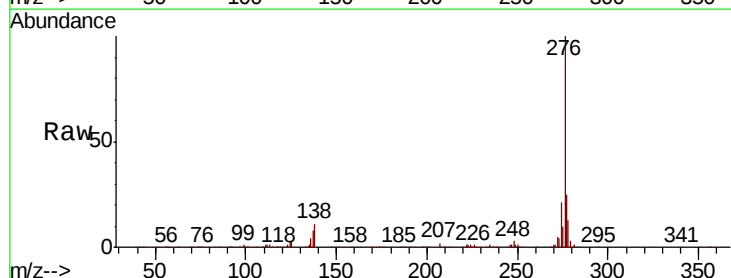
Tgt Ion:276 Resp: 1148535

Ion Ratio Lower Upper

276 100

138 10.4 7.2 10.8

277 25.9 20.9 31.3



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

28.50

250000

200000

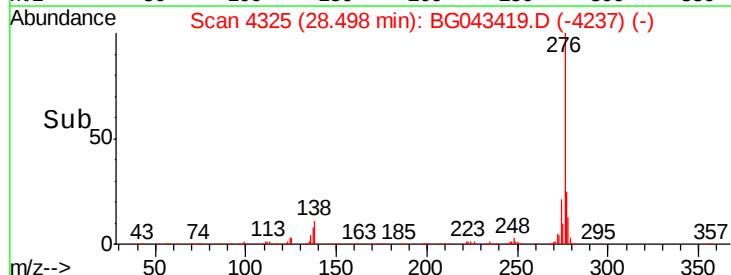
150000

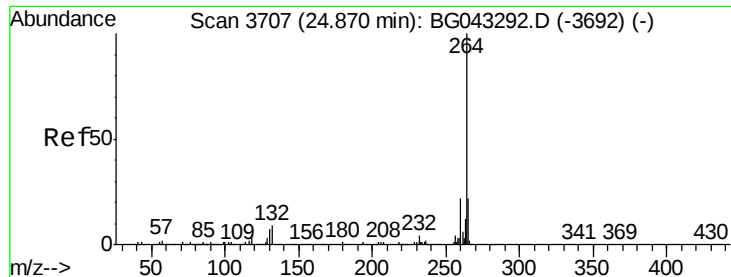
100000

50000

0

Time--> 28.20 28.40 28.60 28.80



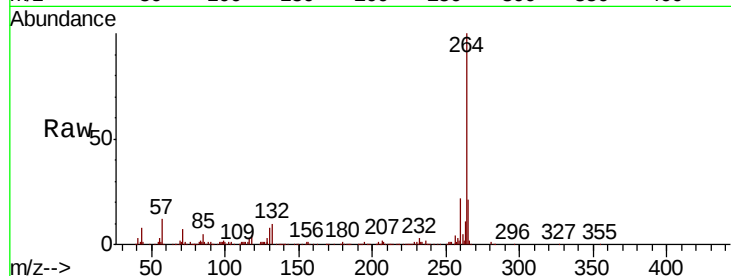


#87  
Pervlene-d12  
Concen: 20.000 ng  
RT: 24.86 min Scan# 3705  
Delta R.T. -0.02 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

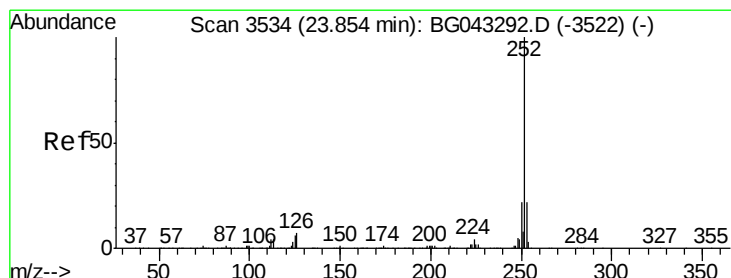
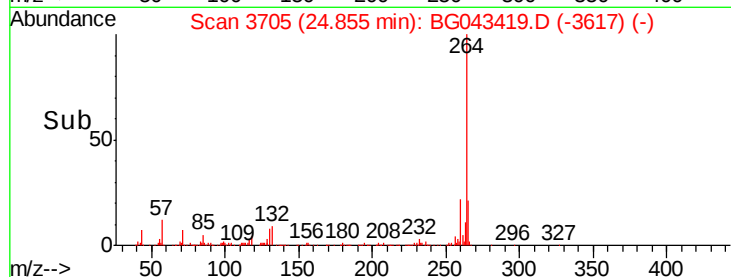
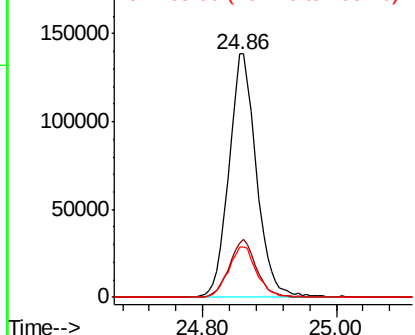
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

Tot Ion:264 Resp: 399729  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 264 | 100   |       |       |
| 260 | 22.2  | 17.9  | 26.9  |
| 265 | 20.9  | 17.4  | 26.2  |



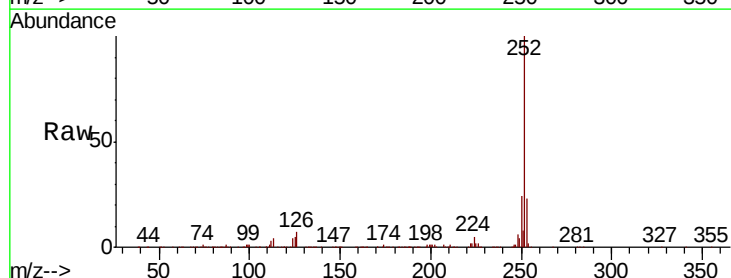
Abundance Ion 264.00 (263.70 to 264.70): E  
Ion 260.00 (259.70 to 260.70): E  
Ion 265.00 (264.70 to 265.70): E



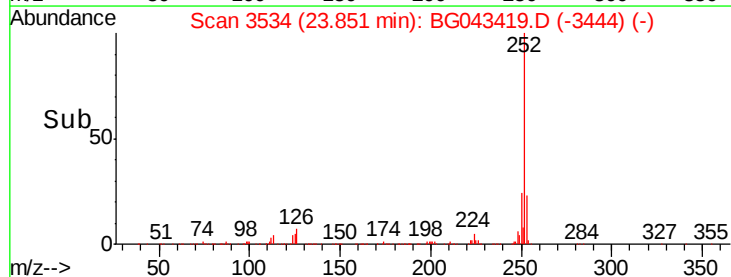
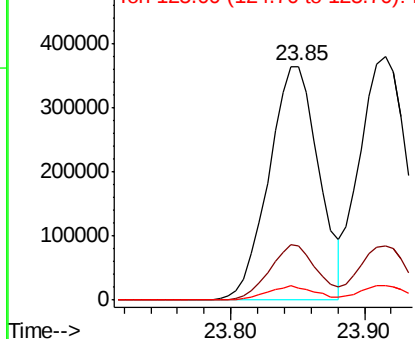
#88  
Benzo(b)fluoranthene  
Concen: 41.995 ng  
RT: 23.85 min Scan# 3534  
Delta R.T. -0.00 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

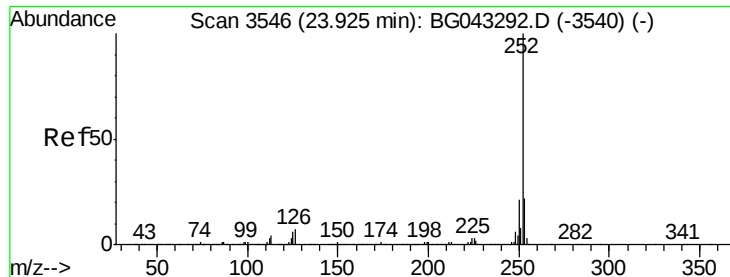
Tgt Ion:252 Resp: 950731  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 23.3  | 17.4  | 26.2  |
| 125 | 5.4   | 5.0   | 7.6   |



Abundance Ion 252.00 (251.70 to 252.70): E  
Ion 253.00 (252.70 to 253.70): E  
Ion 125.00 (124.70 to 125.70): E

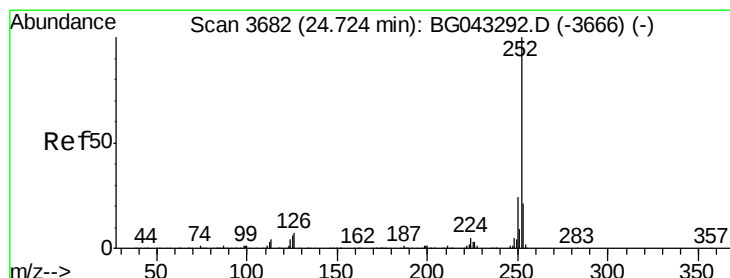
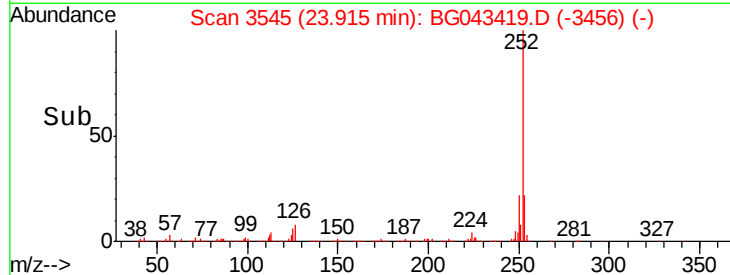
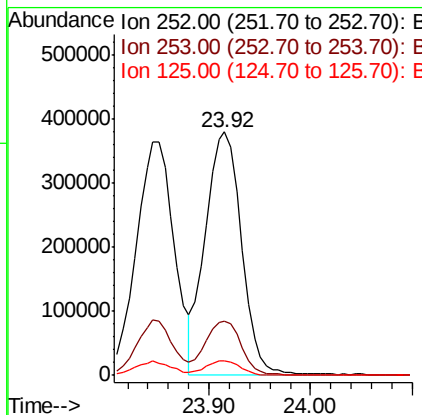
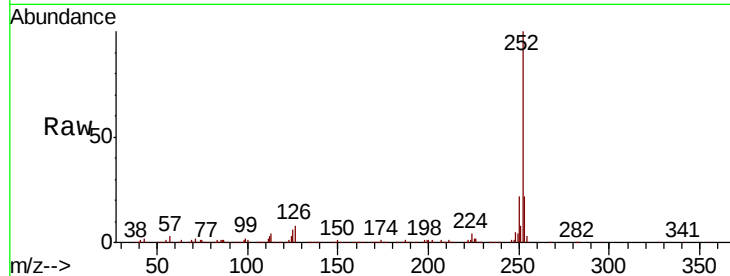




#89  
Benzo(k)fluoranthene  
Concen: 41.043 ng  
RT: 23.92 min Scan# 3545  
Delta R.T. -0.01 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

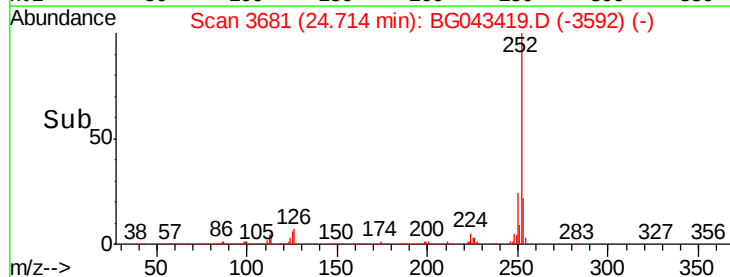
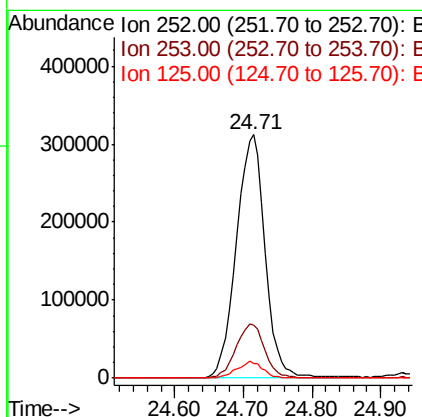
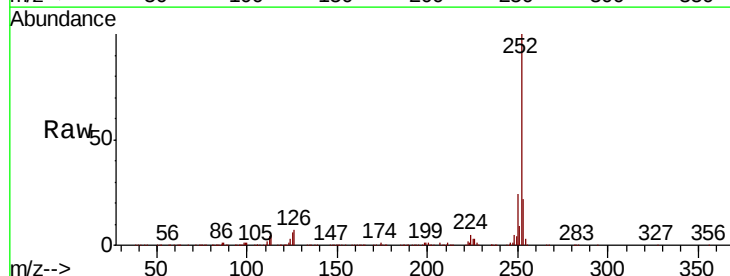
Instrument :  
BNA\_G  
ClientSampleId :  
SSTDCCC040

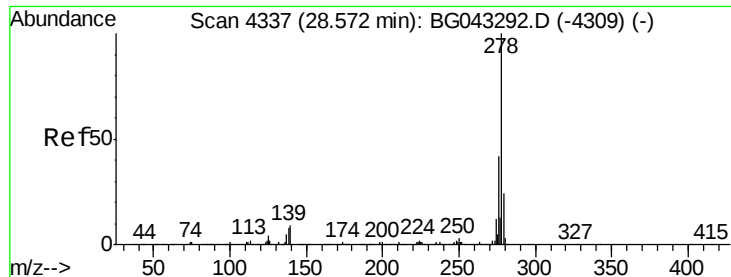
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.4  | 17.6  | 26.4  |
| 125     | 6.1   | 4.5   | 6.7   |



#90  
Benzo(a)pyrene  
Concen: 42.057 ng  
RT: 24.71 min Scan# 3681  
Delta R.T. -0.01 min  
Lab File: BG043419.D  
Acq: 31 Oct 2019 3:02

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 21.8  | 17.2  | 25.8  |
| 125     | 5.9   | 5.0   | 7.6   |





#91

Dibenzo(a,h)anthracene

Concen: 42.717 ng

RT: 28.56 min Scan# 4336

Delta R.T. -0.01 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

Instrument :

BNA\_G

ClientSampleId :

SSTDCCC040

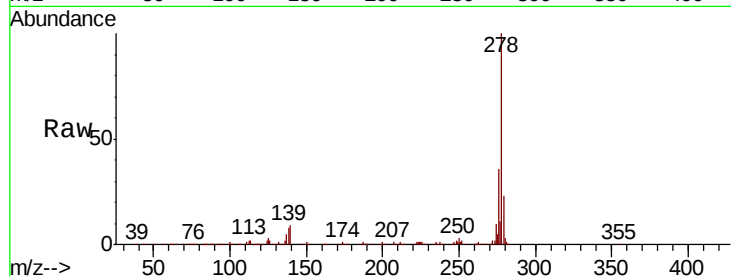
Tot Ion:278 Resp: 944592

Ion Ratio Lower Upper

278 100

139 9.1 6.8 10.2

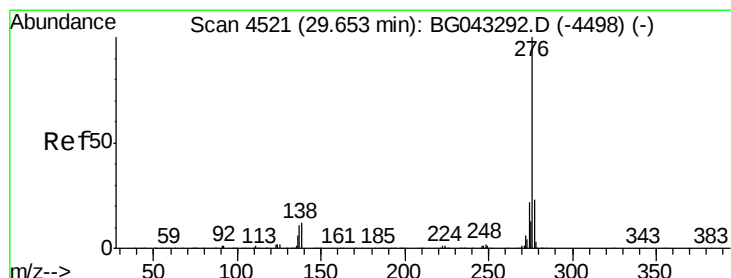
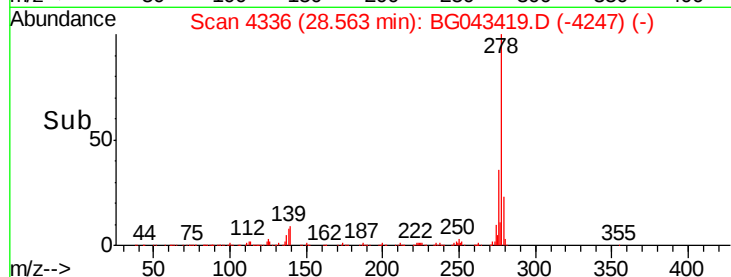
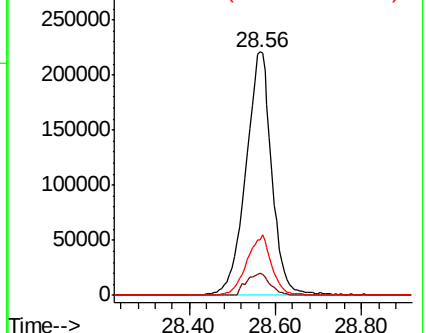
279 22.9 19.0 28.6



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92

Benzo(g,h,i)perylene

Concen: 42.314 ng

RT: 29.64 min Scan# 4520

Delta R.T. -0.01 min

Lab File: BG043419.D

Acq: 31 Oct 2019 3:02

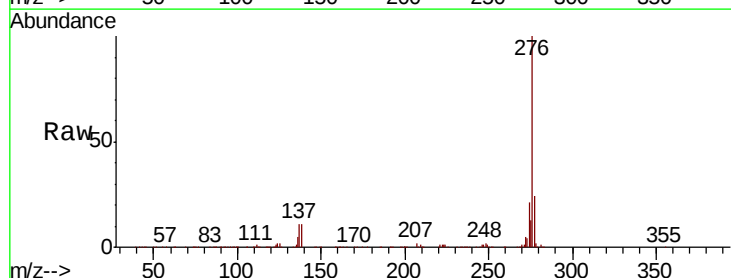
Tgt Ion:276 Resp: 922968

Ion Ratio Lower Upper

276 100

277 24.1 18.3 27.5

138 11.4 9.3 13.9



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

