

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_Y\DATA\VY112619\  
 Data File : VY000796.D  
 Acq On : 26 Nov 2019 12:21  
 Operator : SY/MD  
 Sample : VY1126SBS01  
 Misc : 5.00G/5ML/MSVOA\_Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1126SBS01

Quant Time: Nov 26 12:49:46 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_Y\METHODS\82Y103019S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 30 13:30:53 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.80  | 168  | 307287   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.69  | 114  | 533170   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.49 | 117  | 466262   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.42 | 152  | 220696   | 50.00 | ug/l  | 0.00     |

## System Monitoring Compounds

|                           |        |     |          |       |         |      |
|---------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4 | 8.15   | 65  | 152032   | 47.81 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 95.62%  |      |
| 35) Dibromofluoromethane  | 7.72   | 113 | 147612   | 47.16 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 94.32%  |      |
| 50) Toluene-d8            | 10.18  | 98  | 609061   | 51.28 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 102.56% |      |
| 62) 4-Bromofluorobenzene  | 12.48  | 95  | 211275   | 46.73 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 93.46%  |      |

## Target Compounds

|                               |      |     |        |         |        | Qvalue |
|-------------------------------|------|-----|--------|---------|--------|--------|
| 2) Dichlorodifluoromethane    | 1.90 | 85  | 52470  | 17.346  | ug/l   | 98     |
| 3) Chloromethane              | 2.11 | 50  | 75334  | 18.079  | ug/l   | 99     |
| 4) Vinyl Chloride             | 2.25 | 62  | 70028  | 18.097  | ug/l   | 96     |
| 5) Bromomethane               | 2.64 | 94  | 47352  | 20.406  | ug/l   | 91     |
| 6) Chloroethane               | 2.79 | 64  | 47237  | 19.505  | ug/l   | 97     |
| 7) Trichlorofluoromethane     | 3.12 | 101 | 104631 | 20.022  | ug/l   | 97     |
| 8) Diethyl Ether              | 3.54 | 74  | 38939  | 20.971  | ug/l   | 92     |
| 9) 1,1,2-Trichlorotrifluoroet | 3.90 | 101 | 67456  | 21.351  | ug/l   | 94     |
| 10) Methyl Iodide             | 4.09 | 142 | 77762  | 20.702  | ug/l   | 99     |
| 11) Tert butyl alcohol        | 4.96 | 59  | 30527  | 98.616  | ug/l # | 83     |
| 12) 1,1-Dichloroethene        | 3.88 | 96  | 67127  | 21.869  | ug/l   | 95     |
| 13) Acrolein                  | 3.74 | 56  | 18276  | 67.779  | ug/l   | 99     |
| 14) Allyl chloride            | 4.48 | 41  | 114093 | 22.859  | ug/l   | 93     |
| 15) Acrylonitrile             | 5.17 | 53  | 101448 | 106.652 | ug/l   | 100    |
| 16) Acetone                   | 3.96 | 43  | 69527  | 79.328  | ug/l # | 88     |
| 17) Carbon Disulfide          | 4.19 | 76  | 195090 | 20.152  | ug/l   | 100    |
| 18) Methyl Acetate            | 4.48 | 43  | 53407  | 19.598  | ug/l   | 100    |
| 19) Methyl tert-butyl Ether   | 5.22 | 73  | 174857 | 20.489  | ug/l   | 96     |
| 20) Methylene Chloride        | 4.72 | 84  | 78673  | 20.949  | ug/l   | 91     |
| 21) trans-1,2-Dichloroethene  | 5.22 | 96  | 74912  | 21.588  | ug/l   | 96     |
| 22) Diisopropyl ether         | 6.13 | 45  | 240712 | 22.189  | ug/l   | 91     |
| 23) Vinyl Acetate             | 6.07 | 43  | 709929 | 103.668 | ug/l   | 96     |
| 24) 1,1-Dichloroethane        | 6.02 | 63  | 130803 | 22.257  | ug/l   | 99     |
| 25) 2-Butanone                | 7.00 | 43  | 125665 | 89.840  | ug/l   | 93     |
| 26) 2,2-Dichloropropane       | 6.99 | 77  | 112764 | 20.996  | ug/l   | 99     |
| 27) cis-1,2-Dichloroethene    | 6.99 | 96  | 85050  | 22.414  | ug/l   | 98     |
| 28) Bromochloromethane        | 7.34 | 49  | 32751  | 15.312  | ug/l   | 94     |
| 29) Tetrahydrofuran           | 7.35 | 42  | 81919  | 95.732  | ug/l   | 98     |
| 30) Chloroform                | 7.51 | 83  | 132072 | 22.215  | ug/l   | 94     |
| 31) Cyclohexane               | 7.79 | 56  | 132612 | 21.544  | ug/l # | 95     |
| 32) 1,1,1-Trichloroethane     | 7.71 | 97  | 107830 | 20.351  | ug/l   | 98     |
| 36) 1,1-Dichloropropene       | 7.92 | 75  | 104016 | 20.637  | ug/l   | 99     |
| 37) Ethyl Acetate             | 7.08 | 43  | 55344  | 18.495  | ug/l   | 96     |
| 38) Carbon Tetrachloride      | 7.91 | 117 | 93046  | 19.185  | ug/l   | 96     |

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 Sample : VY1126SBS01  
 Misc : 5.00G/5ML/MSVOA\_Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1126SBS01

Quant Time: Nov 26 12:49:46 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_Y\METHODS\82Y103019S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 30 13:30:53 2019  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc    | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|---------|--------|----------|
| 39) Methylcyclohexane          | 9.18  | 83   | 136303   | 20.932  | ug/l   | 99       |
| 40) Benzene                    | 8.16  | 78   | 306798   | 20.762  | ug/l   | 99       |
| 41) Methacrylonitrile          | 7.35  | 41   | 70740    | 42.375  | ug/l # | 7        |
| 42) 1,2-Dichloroethane         | 8.24  | 62   | 78809    | 18.804  | ug/l   | 97       |
| 43) Isopropyl Acetate          | 8.28  | 43   | 107109   | 19.054  | ug/l   | 98       |
| 44) Trichloroethene            | 8.94  | 130  | 79352    | 20.367  | ug/l   | 99       |
| 45) 1,2-Dichloropropane        | 9.22  | 63   | 77755    | 21.379  | ug/l   | 100      |
| 46) Dibromomethane             | 9.31  | 93   | 39684    | 19.840  | ug/l   | 96       |
| 47) Bromodichloromethane       | 9.50  | 83   | 96075    | 20.243  | ug/l   | 96       |
| 48) Methyl methacrylate        | 9.30  | 41   | 48162    | 19.609  | ug/l   | 93       |
| 49) 1,4-Dioxane                | 9.30  | 88   | 10785    | 400.643 | ug/l   | 89       |
| 51) 4-Methyl-2-Pentanone       | 10.07 | 43   | 271856   | 90.960  | ug/l   | 96       |
| 52) Toluene                    | 10.24 | 92   | 193910   | 20.756  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene      | 10.46 | 75   | 103842   | 20.477  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene    | 9.93  | 75   | 123256   | 21.217  | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane      | 10.64 | 97   | 58084    | 20.077  | ug/l   | 97       |
| 56) Ethyl methacrylate         | 10.51 | 69   | 80020    | 19.515  | ug/l   | 96       |
| 57) 1,3-Dichloropropane        | 10.79 | 76   | 100252   | 19.799  | ug/l   | 96       |
| 58) 2-Chloroethyl Vinyl ether  | 9.78  | 63   | 189533   | 102.245 | ug/l   | 98       |
| 59) 2-Hexanone                 | 10.83 | 43   | 189490   | 87.019  | ug/l   | 95       |
| 60) Dibromochloromethane       | 10.98 | 129  | 62829    | 18.960  | ug/l   | 98       |
| 61) 1,2-Dibromoethane          | 11.08 | 107  | 54764    | 19.688  | ug/l   | 99       |
| 64) Tetrachloroethene          | 10.72 | 164  | 84551    | 21.930  | ug/l   | 98       |
| 65) Chlorobenzene              | 11.52 | 112  | 200865   | 21.248  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane  | 11.59 | 131  | 68957    | 21.033  | ug/l   | 98       |
| 67) Ethyl Benzene              | 11.59 | 91   | 371643   | 21.361  | ug/l   | 97       |
| 68) m/p-Xylenes                | 11.70 | 106  | 277526   | 41.214  | ug/l   | 94       |
| 69) o-Xylene                   | 12.03 | 106  | 132443   | 20.928  | ug/l   | 99       |
| 70) Styrene                    | 12.04 | 104  | 222161   | 20.500  | ug/l   | 99       |
| 71) Bromoform                  | 12.20 | 173  | 36934    | 19.586  | ug/l # | 95       |
| 73) Isopropylbenzene           | 12.33 | 105  | 356501   | 21.856  | ug/l   | 99       |
| 74) N-amyl acetate             | 12.14 | 43   | 90247    | 19.319  | ug/l   | 97       |
| 75) 1,1,2,2-Tetrachloroethane  | 12.58 | 83   | 64232    | 19.888  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane     | 12.63 | 75   | 90518    | 36.021  | ug/l # | 100      |
| 77) Bromobenzene               | 12.61 | 156  | 78021    | 21.093  | ug/l   | 96       |
| 78) n-propylbenzene            | 12.67 | 91   | 436653   | 22.187  | ug/l   | 99       |
| 79) 2-Chlorotoluene            | 12.75 | 91   | 239344   | 21.906  | ug/l   | 95       |
| 80) 1,3,5-Trimethylbenzene     | 12.81 | 105  | 298888   | 22.002  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-buten | 12.38 | 75   | 24296    | 21.678  | ug/l   | 94       |
| 82) 4-Chlorotoluene            | 12.85 | 91   | 253897   | 22.418  | ug/l   | 97       |
| 83) tert-Butylbenzene          | 13.07 | 119  | 246861   | 21.283  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene     | 13.11 | 105  | 299576   | 22.149  | ug/l   | 100      |
| 85) sec-Butylbenzene           | 13.25 | 105  | 365169   | 22.097  | ug/l   | 99       |
| 86) p-Isopropyltoluene         | 13.36 | 119  | 321969   | 21.860  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene        | 13.36 | 146  | 151823   | 20.956  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene        | 13.44 | 146  | 150597   | 20.802  | ug/l   | 98       |
| 89) n-Butylbenzene             | 13.69 | 91   | 325321   | 22.395  | ug/l   | 99       |
| 90) Hexachloroethane           | 13.95 | 117  | 56765    | 20.848  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene        | 13.73 | 146  | 140621   | 21.392  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropropan | 14.35 | 75   | 10673    | 18.673  | ug/l   | 99       |

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_Y\DATA\VY112619\  
Data File : VY000796.D  
Acq On : 26 Nov 2019 12:21  
Operator : SY/MD  
Sample : VY1126SBSD01  
Misc : 5.00G/5ML/MSVOA\_Y/SOIL  
ALS Vial : 5 Sample Multiplier: 1

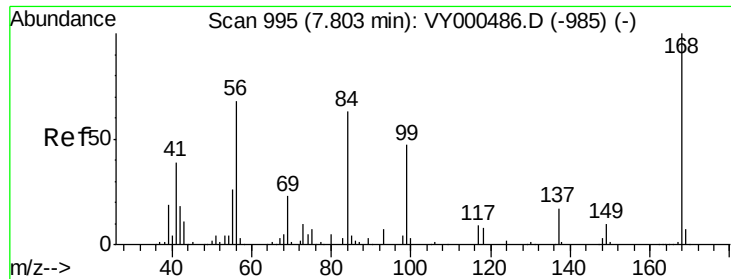
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1126SBSD01

Quant Time: Nov 26 12:49:46 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_Y\METHODS\82Y103019S.M  
Quant Title : SW846 8260  
QLast Update : Wed Oct 30 13:30:53 2019  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 15.00 | 180  | 92786    | 20.731 | ug/l  | 100      |
| 94) Hexachlorobutadiene    | 15.11 | 225  | 47648    | 20.652 | ug/l  | 98       |
| 95) Naphthalene            | 15.23 | 128  | 205598   | 20.692 | ug/l  | 98       |
| 96) 1,2,3-Trichlorobenzene | 15.42 | 180  | 83069    | 20.687 | ug/l  | 97       |

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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.80 min Scan# 994

Delta R.T. -0.01 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

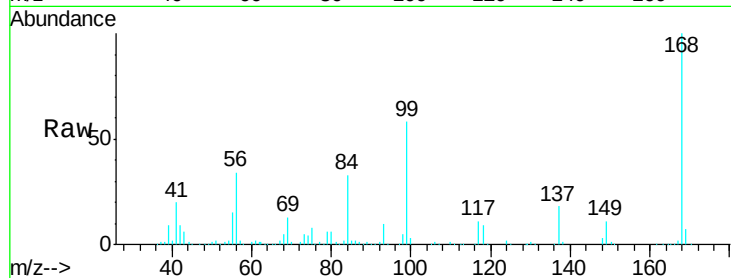
VY1126SBSD01

Tgt Ion:168 Resp: 307287

Ion Ratio Lower Upper

168 100

99 58.4 45.7 68.5



Abundance Ion 167.90 (167.60 to 168.60): VY000486.D (-985) (-)

Ion 98.90 (98.60 to 99.60): VY000486.D (-985) (-)

7.80

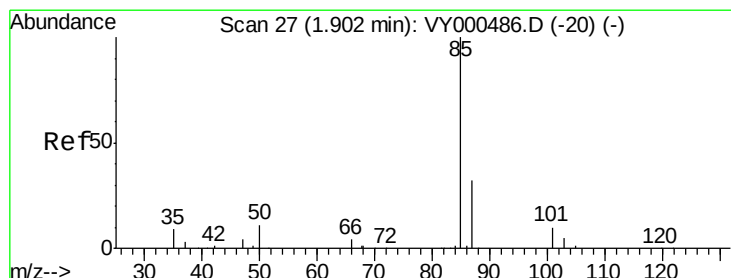
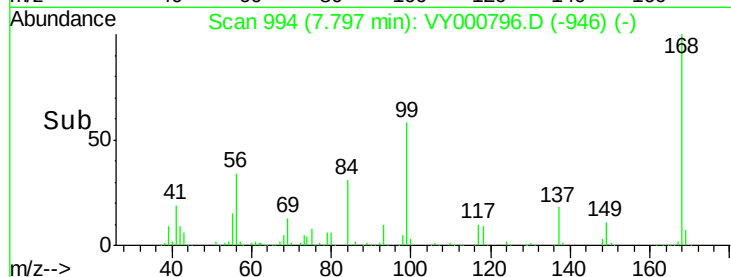
150000

100000

50000

0

Time-->



#2

Dichlorodifluoromethane

Concen: 17.346 ug/l

RT: 1.90 min Scan# 27

Delta R.T. -0.00 min

Lab File: VY000796.D

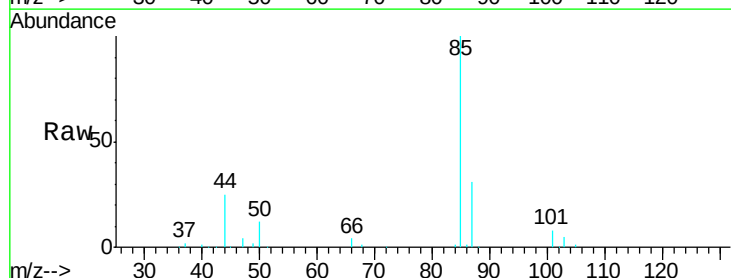
Acq: 26 Nov 2019 12:21

Tgt Ion: 85 Resp: 52470

Ion Ratio Lower Upper

85 100

87 30.6 15.9 47.7



Abundance Ion 84.90 (84.60 to 85.60): VY000486.D (-20) (-)

Ion 86.90 (86.60 to 87.60): VY000486.D (-20) (-)

1.90

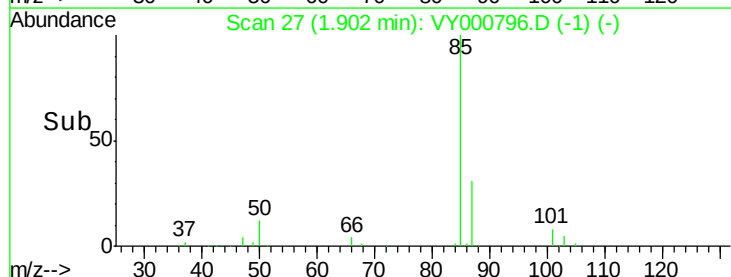
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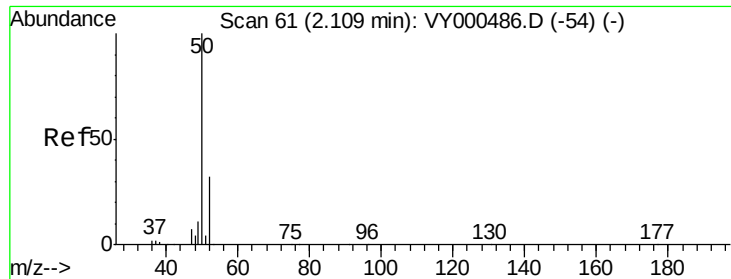
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10000

0

Time-->





#3

Chloromethane

Concen: 18.079 ug/l

RT: 2.11 min Scan# 62

Delta R.T. 0.01 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

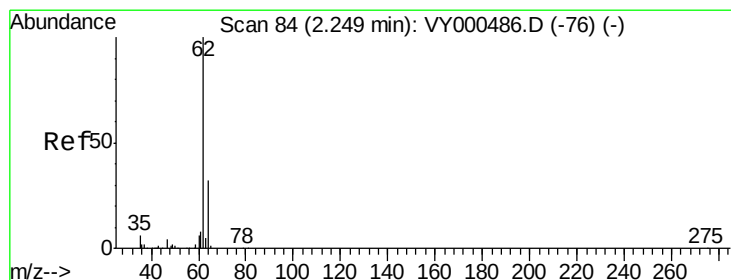
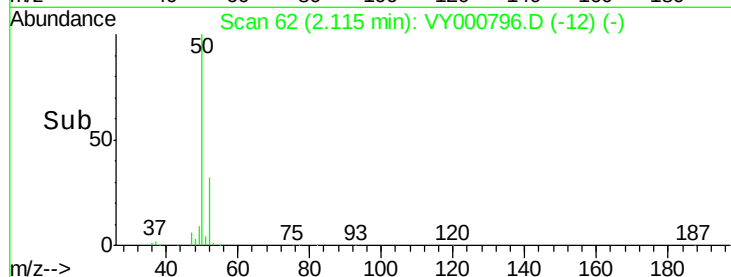
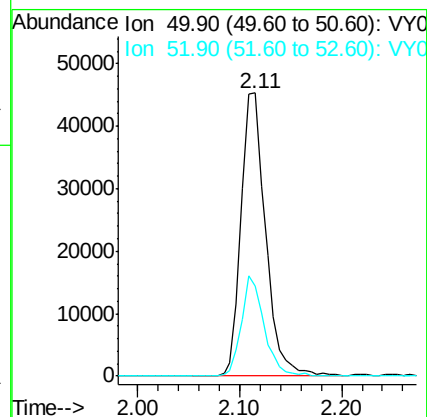
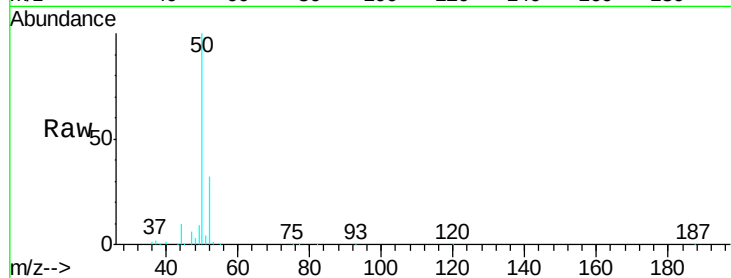
VY1126SBSD01

Tgt Ion: 50 Resp: 75334

Ion Ratio Lower Upper

50 100

52 31.8 25.2 37.8



#4

Vinyl Chloride

Concen: 18.097 ug/l

RT: 2.25 min Scan# 84

Delta R.T. -0.00 min

Lab File: VY000796.D

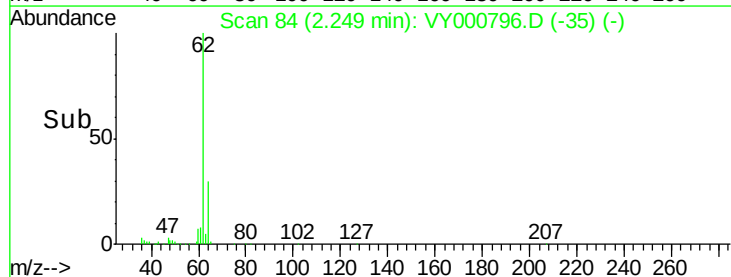
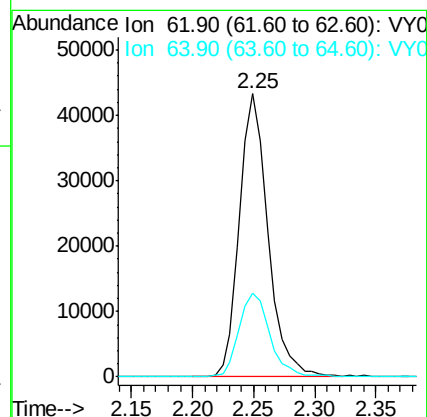
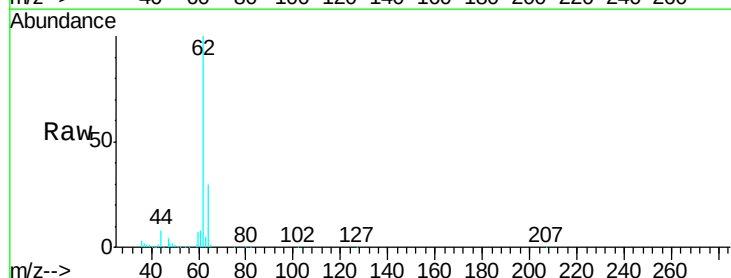
Acq: 26 Nov 2019 12:21

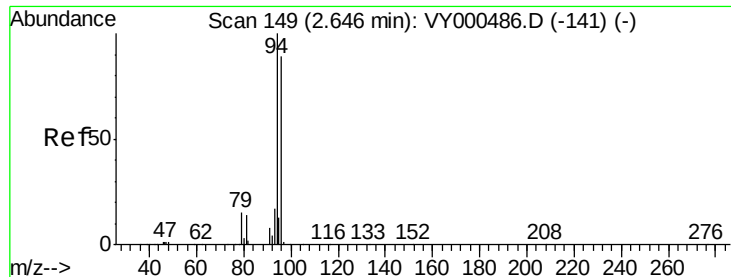
Tgt Ion: 62 Resp: 70028

Ion Ratio Lower Upper

62 100

64 29.5 25.2 37.8





#5

Bromomethane

Concen: 20.406 ug/l

RT: 2.64 min Scan# 148

Delta R.T. -0.01 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

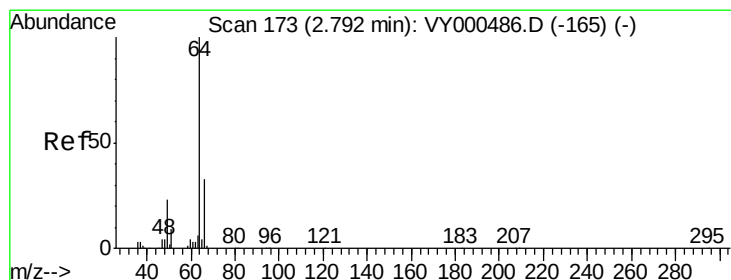
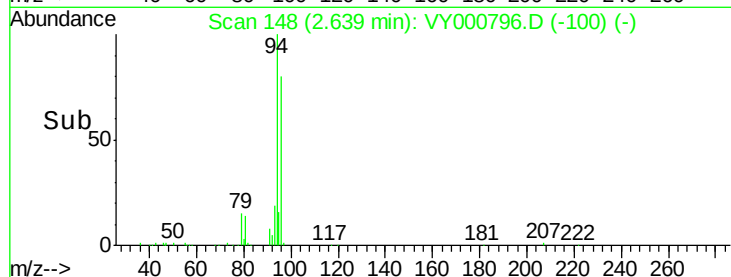
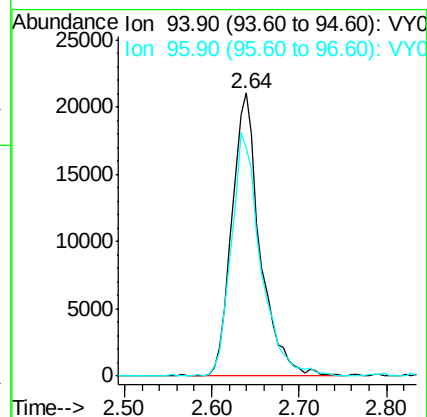
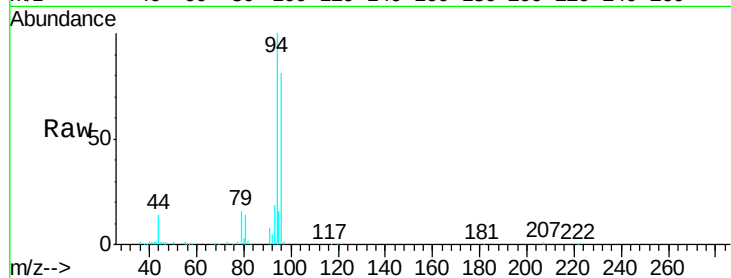
VY1126SBSD01

Tgt Ion: 94 Resp: 47352

Ion Ratio Lower Upper

94 100

96 80.8 71.2 106.8



#6

Chloroethane

Concen: 19.505 ug/l

RT: 2.79 min Scan# 172

Delta R.T. -0.01 min

Lab File: VY000796.D

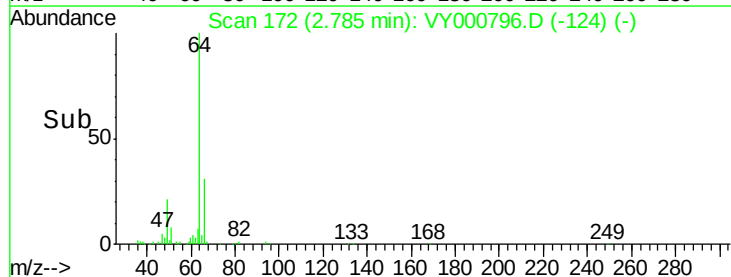
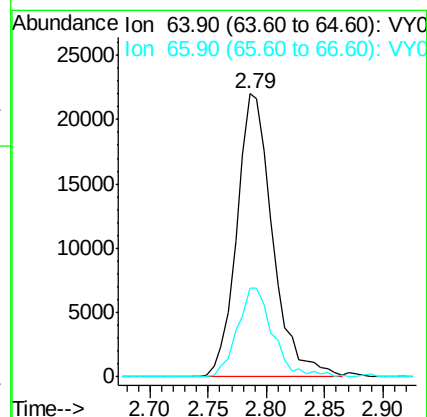
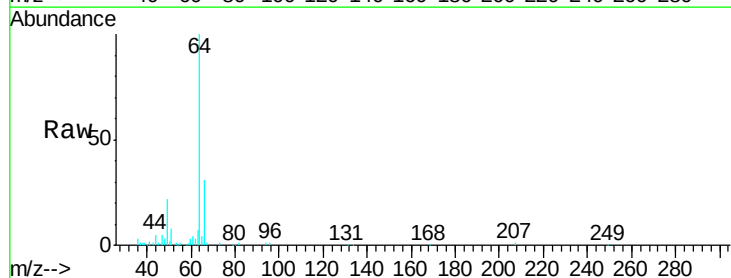
Acq: 26 Nov 2019 12:21

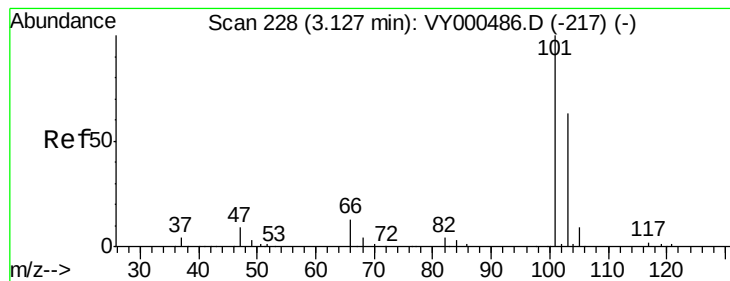
Tgt Ion: 64 Resp: 47237

Ion Ratio Lower Upper

64 100

66 31.3 26.6 40.0



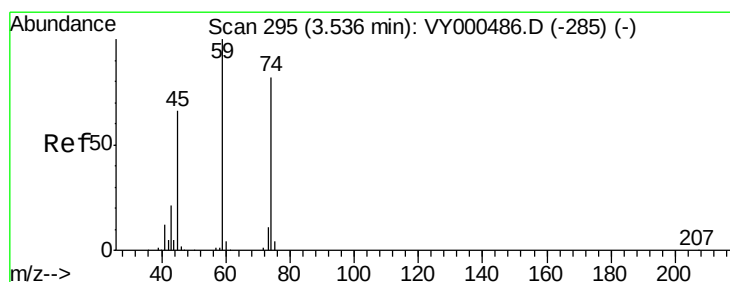
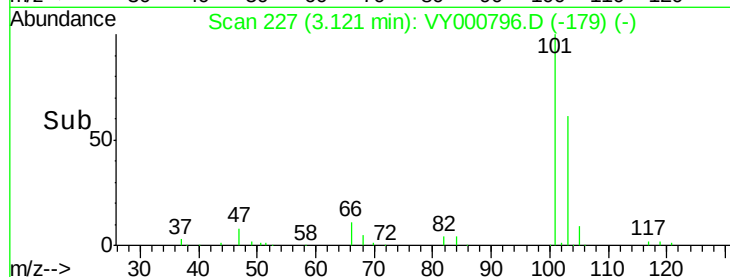
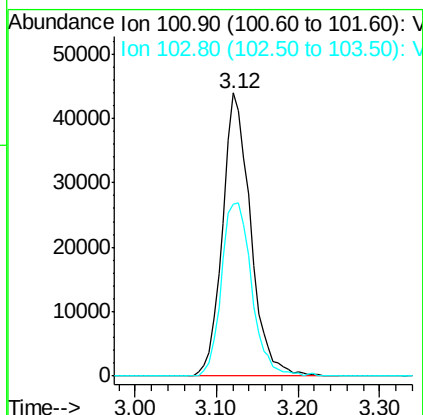
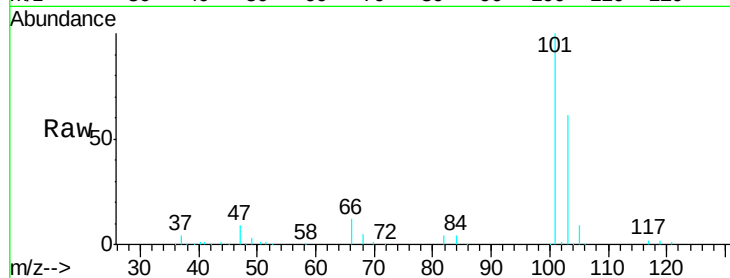


#7

Trichlorofluoromethane  
Concen: 20.022 ug/l  
RT: 3.12 min Scan# 227  
Delta R.T. -0.01 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1126SBSD01

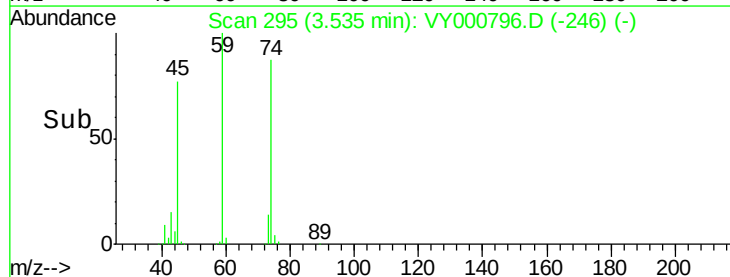
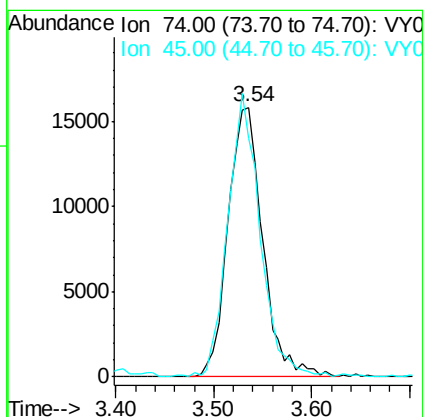
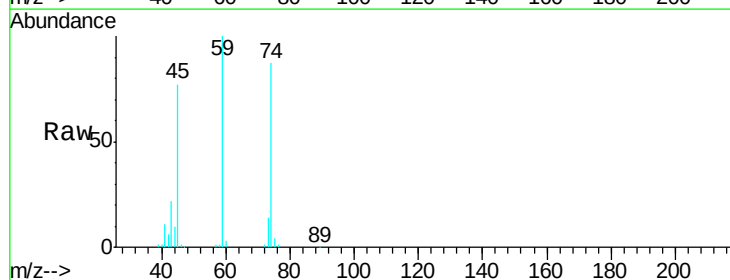
Tgt Ion:101 Resp: 104631  
Ion Ratio Lower Upper  
101 100  
103 60.6 50.5 75.7



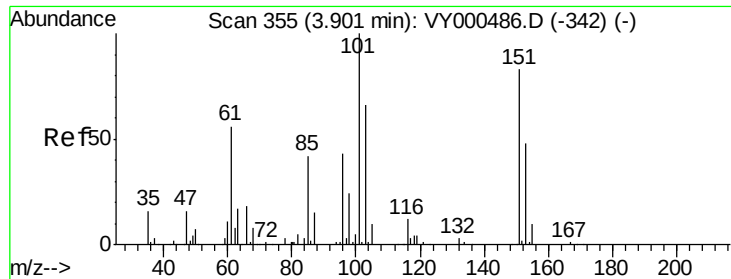
#8

Diethyl Ether  
Concen: 20.971 ug/l  
RT: 3.54 min Scan# 295  
Delta R.T. -0.00 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

Tgt Ion: 74 Resp: 38939  
Ion Ratio Lower Upper  
74 100  
45 98.2 45.5 136.4







#9

1,1,2-Trichlorotrifluoroethane

Concen: 21.351 ug/l

RT: 3.90 min Scan# 355

Delta R.T. -0.00 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY1126SBSD01

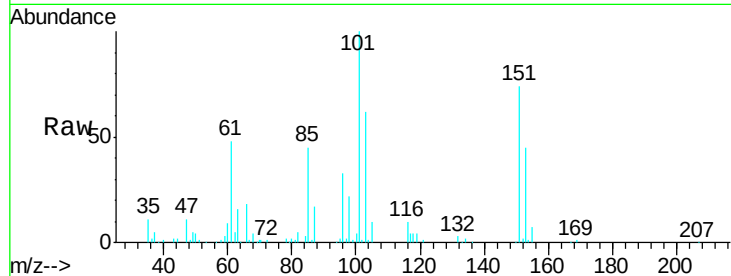
Tgt Ion:101 Resp: 67456

Ion Ratio Lower Upper

101 100

85 44.9 36.7 55.1

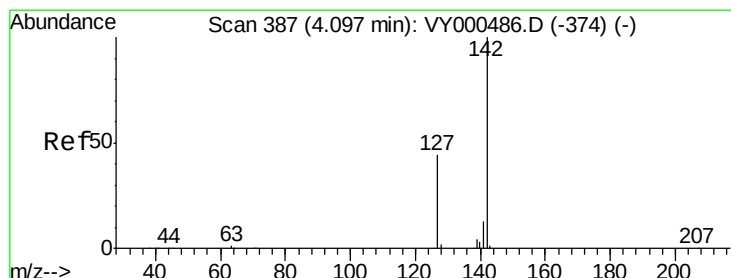
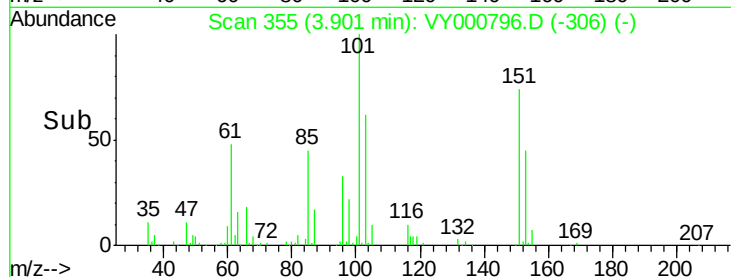
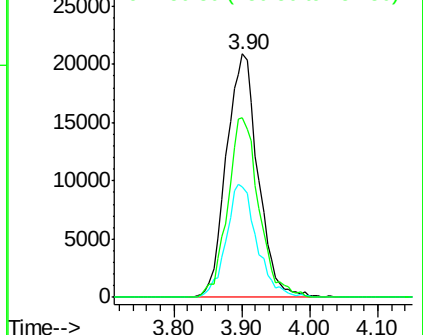
151 72.9 64.3 96.5



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VY0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 20.702 ug/l

RT: 4.09 min Scan# 386

Delta R.T. -0.01 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

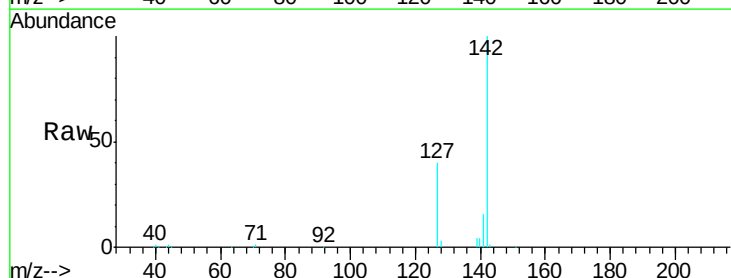
Tgt Ion:142 Resp: 77762

Ion Ratio Lower Upper

142 100

127 42.3 33.7 50.5

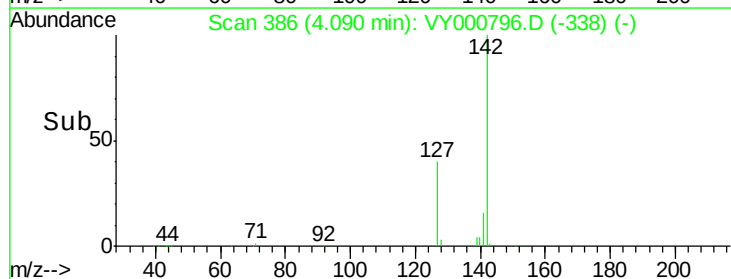
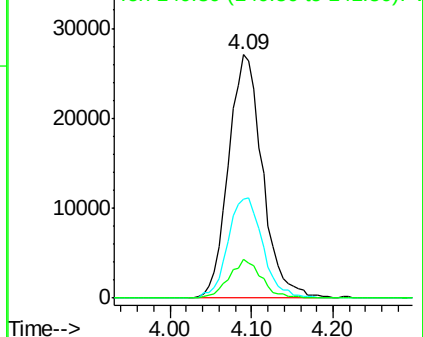
141 15.2 10.9 16.3

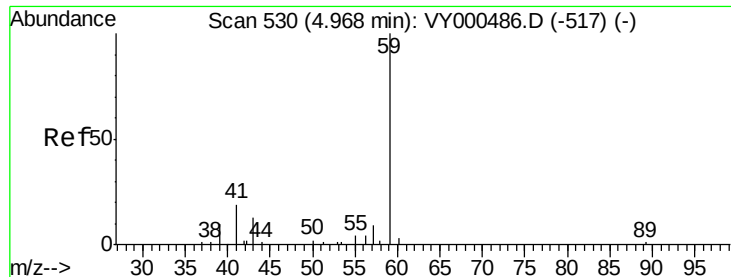


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



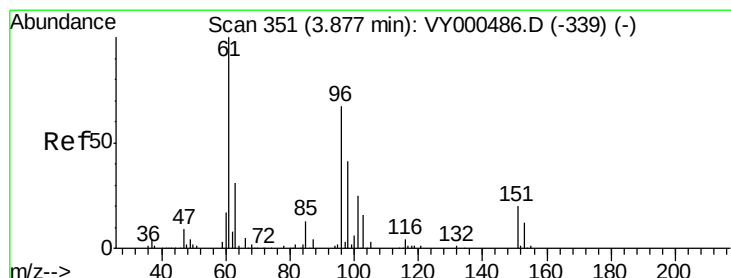
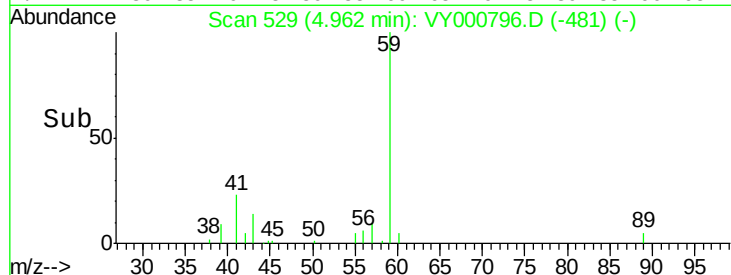
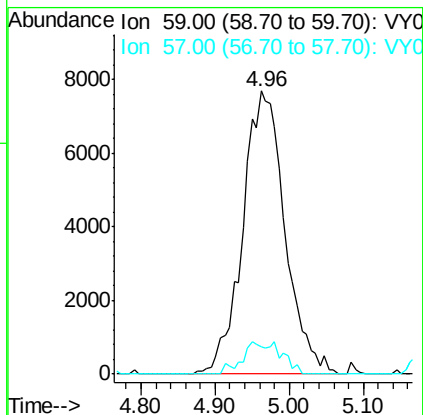
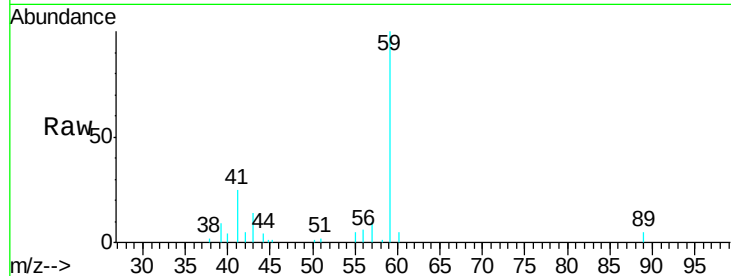


#11

Tert butyl alcohol  
 Concen: 98.616 ug/l  
 RT: 4.96 min Scan# 529  
 Delta R.T. -0.01 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1126SBSD01

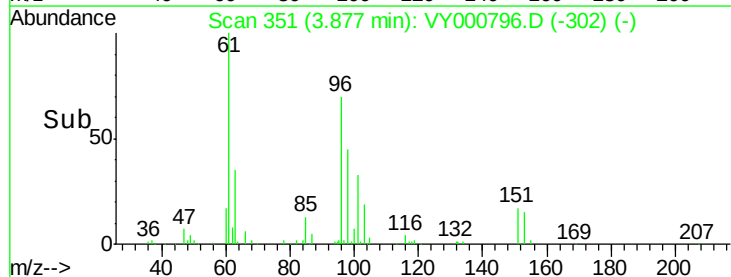
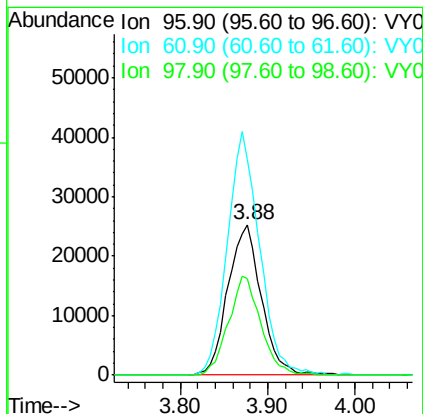
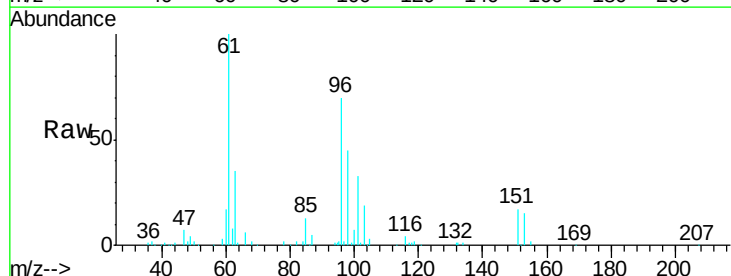
Tgt Ion: 59 Resp: 30527  
 Ion Ratio Lower Upper  
 59 100  
 57 4.2 8.6 12.8#

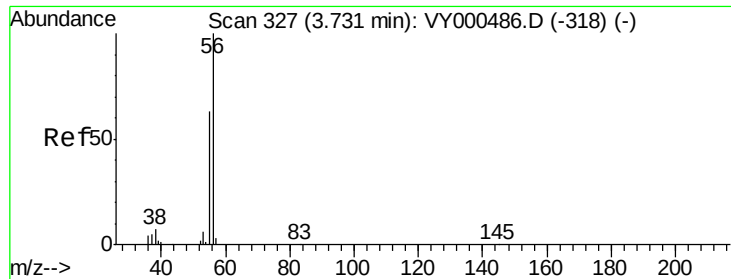


#12

1,1-Dichloroethene  
 Concen: 21.869 ug/l  
 RT: 3.88 min Scan# 351  
 Delta R.T. -0.00 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

Tgt Ion: 96 Resp: 67127  
 Ion Ratio Lower Upper  
 96 100  
 61 142.5 119.2 178.8  
 98 64.2 48.6 73.0





#13

Acrolein

Concen: 67.779 ug/l

RT: 3.74 min Scan# 328

Delta R.T. 0.01 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

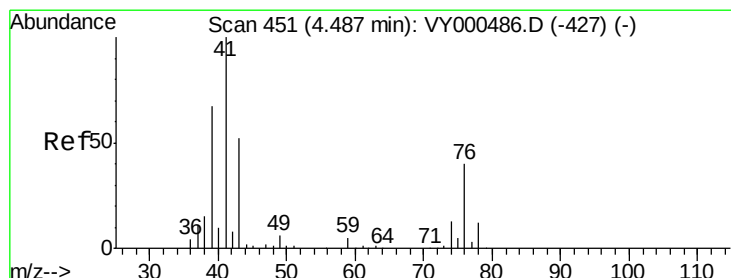
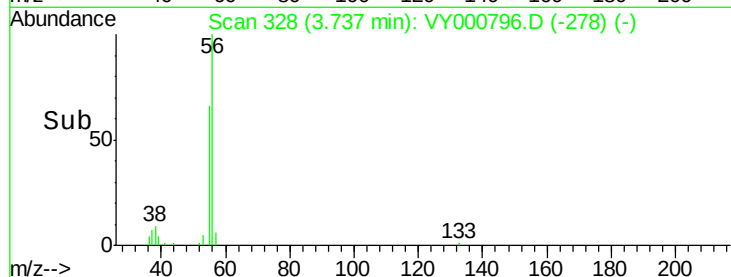
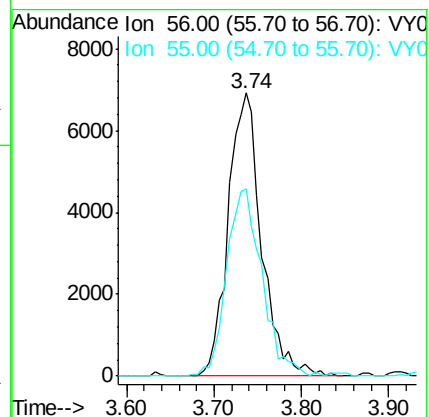
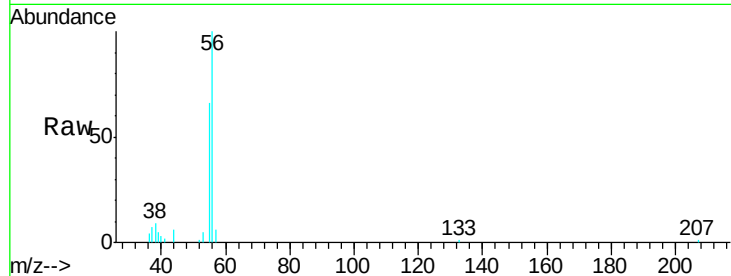
VY1126SBSD01

Tgt Ion: 56 Resp: 18276

Ion Ratio Lower Upper

56 100

55 70.1 57.0 85.6



#14

Allyl chloride

Concen: 22.859 ug/l

RT: 4.48 min Scan# 450

Delta R.T. -0.01 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

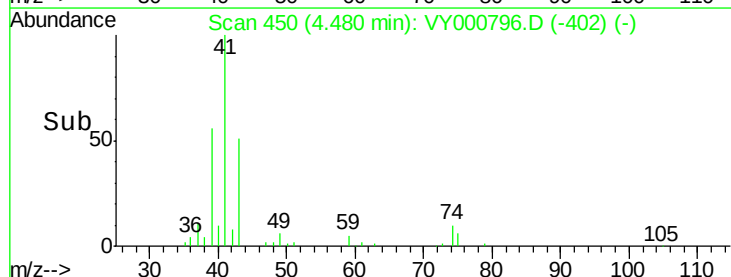
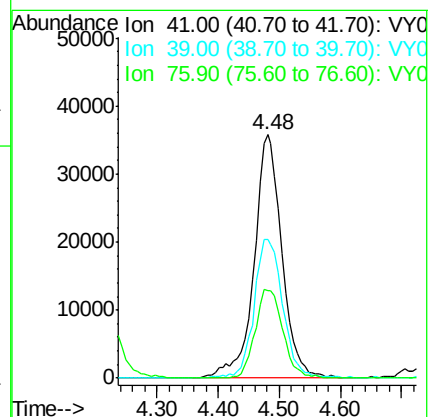
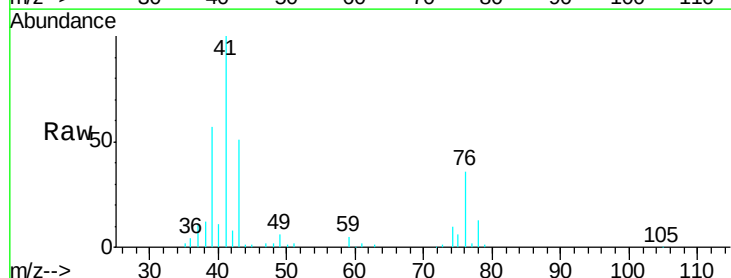
Tgt Ion: 41 Resp: 114093

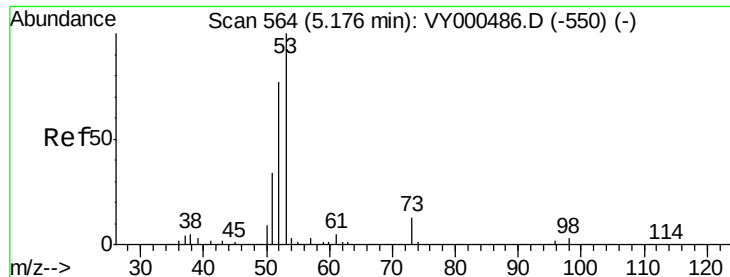
Ion Ratio Lower Upper

41 100

39 58.7 53.6 80.4

76 36.1 29.8 44.6





#15

Acrylonitrile

Concen: 106.652 ug/l

RT: 5.17 min Scan# 563

Delta R.T. -0.01 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY1126SBSD01

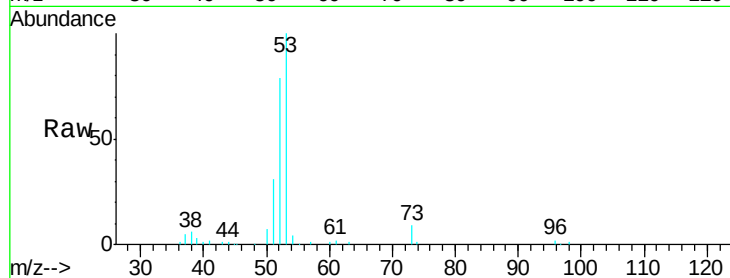
Tgt Ion: 53 Resp: 101448

Ion Ratio Lower Upper

53 100

52 80.9 64.9 97.3

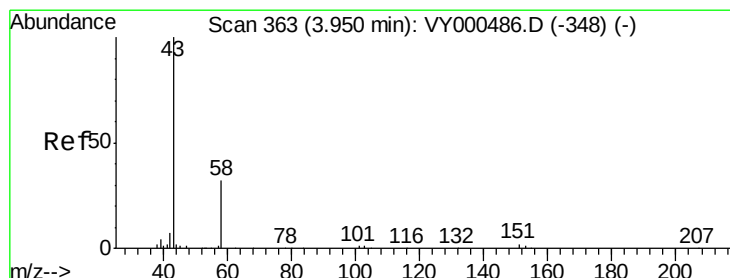
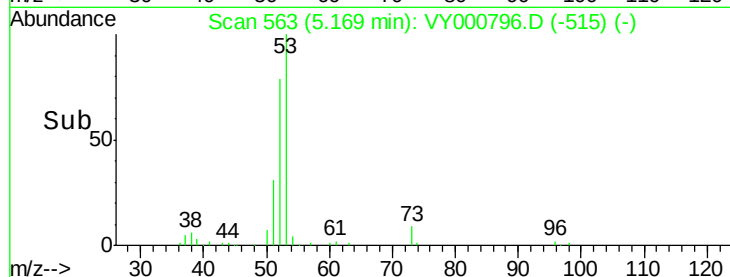
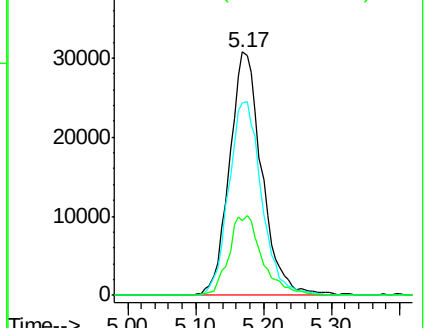
51 33.9 27.6 41.4



Abundance Ion 53.00 (52.70 to 53.70): VY0

Ion 52.00 (51.70 to 52.70): VY0

Ion 51.00 (50.70 to 51.70): VY0



#16

Acetone

Concen: 79.328 ug/l

RT: 3.96 min Scan# 364

Delta R.T. 0.01 min

Lab File: VY000796.D

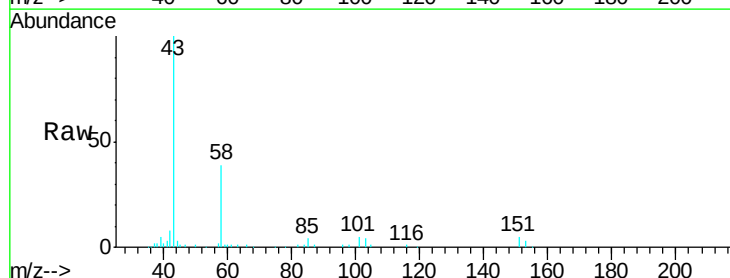
Acq: 26 Nov 2019 12:21

Tgt Ion: 43 Resp: 69527

Ion Ratio Lower Upper

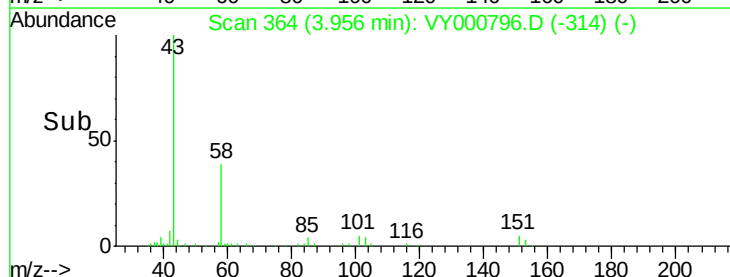
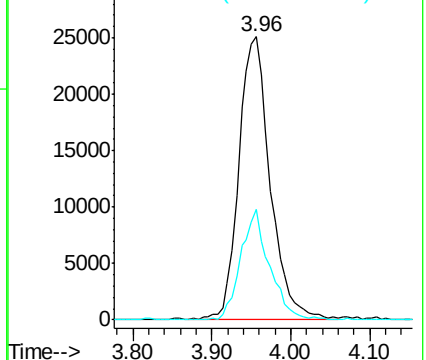
43 100

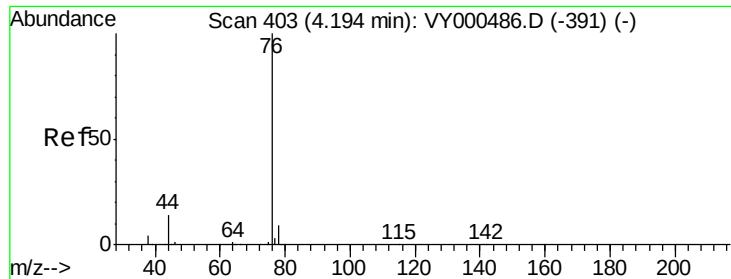
58 38.9 25.8 38.6#



Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 58.00 (57.70 to 58.70): VY0

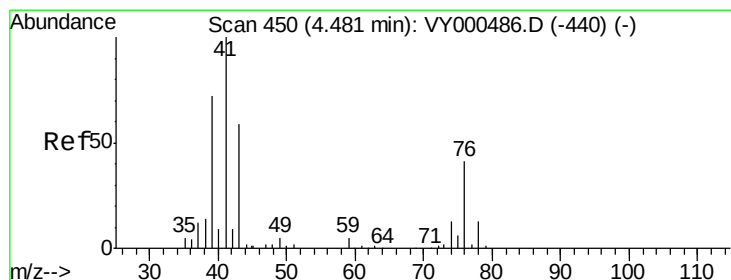
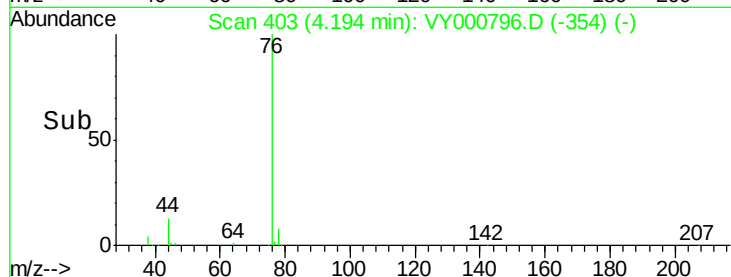
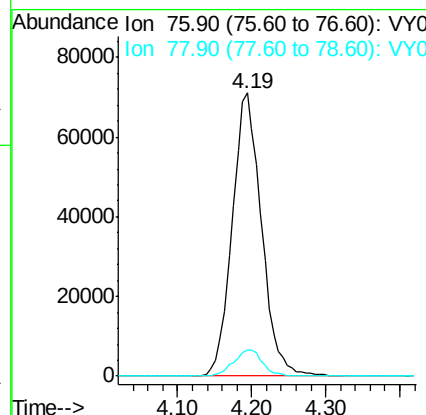
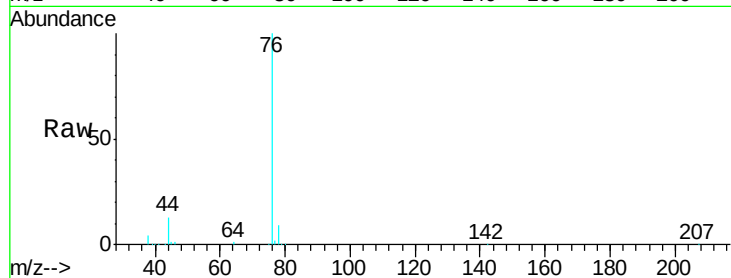




#17  
Carbon Disulfide  
Concen: 20.152 ug/l  
RT: 4.19 min Scan# 403  
Delta R.T. -0.00 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

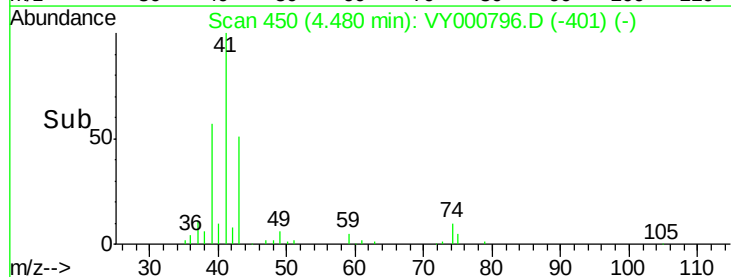
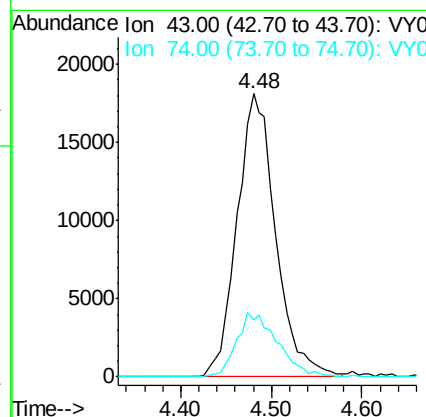
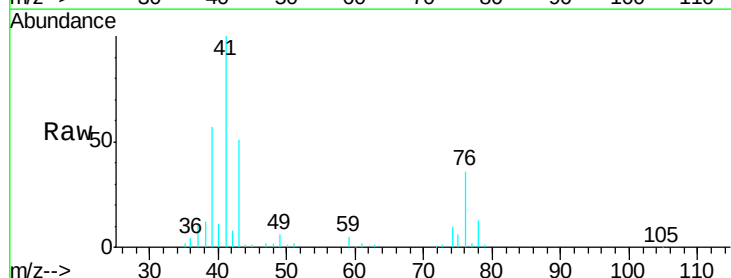
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1126SBSD01

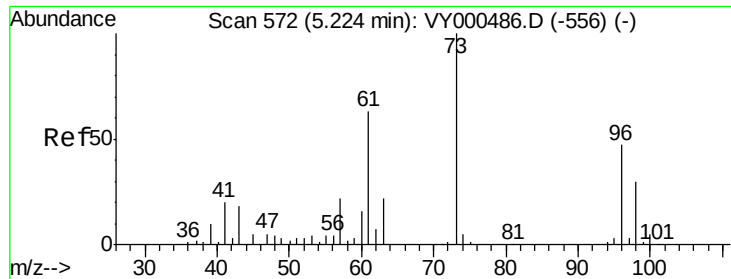
Tgt Ion: 76 Resp: 195090  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.5 11.3



#18  
Methyl Acetate  
Concen: 19.598 ug/l  
RT: 4.48 min Scan# 450  
Delta R.T. -0.00 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

Tgt Ion: 43 Resp: 53407  
Ion Ratio Lower Upper  
43 100  
74 24.0 19.2 28.8

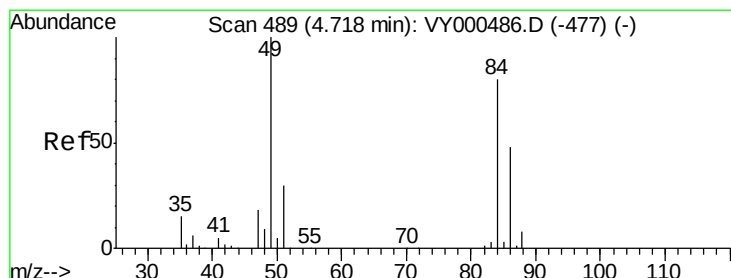
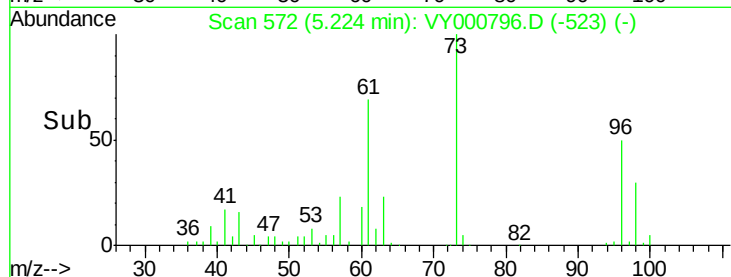
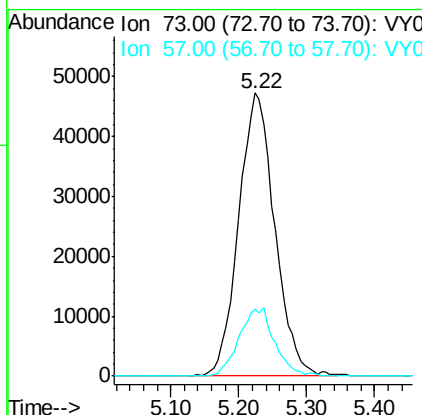
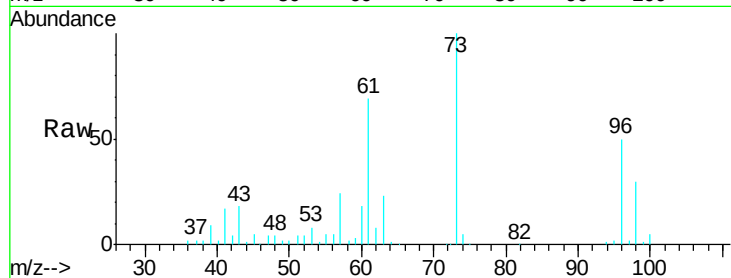




#19  
Methyl tert-butyl Ether  
Concen: 20.489 ug/l  
RT: 5.22 min Scan# 572  
Delta R.T. -0.00 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

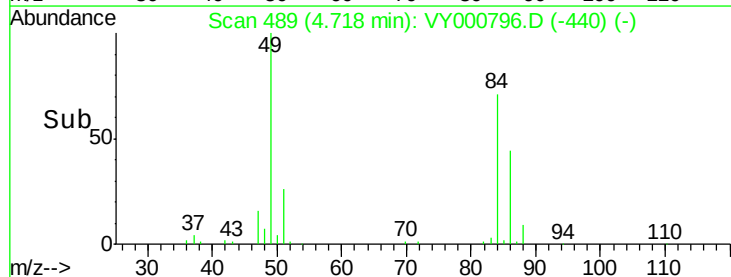
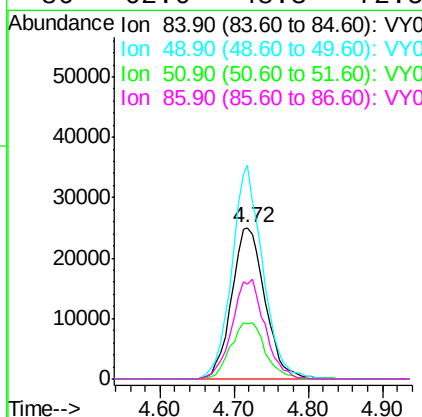
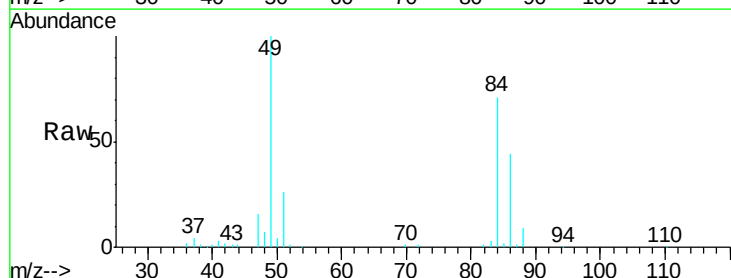
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1126SBS01

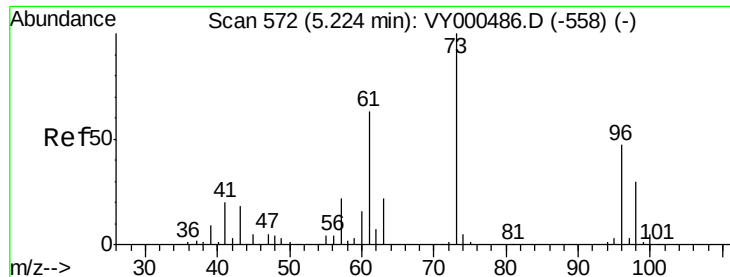
Tgt Ion: 73 Resp: 174857  
Ion Ratio Lower Upper  
73 100  
57 23.7 17.4 26.0



#20  
Methylene Chloride  
Concen: 20.949 ug/l  
RT: 4.72 min Scan# 489  
Delta R.T. -0.00 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

Tgt Ion: 84 Resp: 78673  
Ion Ratio Lower Upper  
84 100  
49 141.3 100.2 150.4  
51 36.8 29.6 44.4  
86 62.6 48.3 72.5





#21

trans-1,2-Dichloroethene

Concen: 21.588 ug/l

RT: 5.22 min Scan# 572

Delta R.T. -0.00 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY1126SBSD01

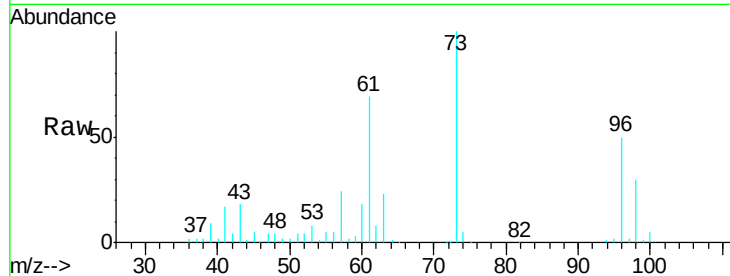
Tgt Ion: 96 Resp: 74912

Ion Ratio Lower Upper

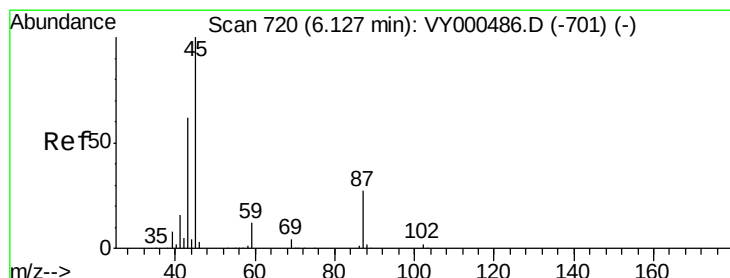
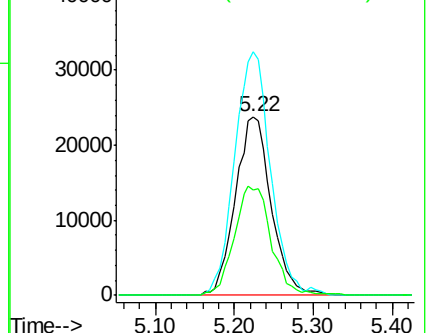
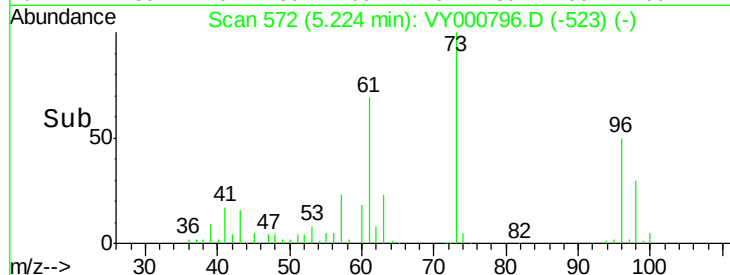
96 100

61 136.3 106.6 160.0

98 59.0 50.6 76.0



Abundance Ion 95.90 (95.60 to 96.60): VY0  
Ion 60.90 (60.60 to 61.60): VY0  
Ion 97.90 (97.60 to 98.60): VY0



#22

Diisopropyl ether

Concen: 22.189 ug/l

RT: 6.13 min Scan# 720

Delta R.T. -0.00 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Tgt Ion: 45 Resp: 240712

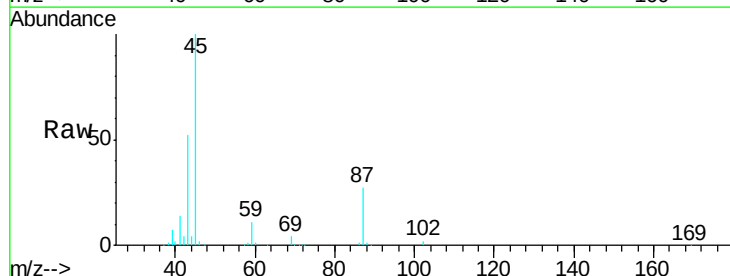
Ion Ratio Lower Upper

45 100

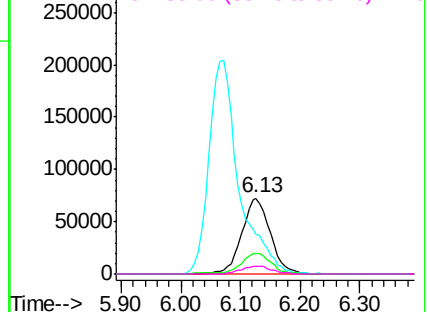
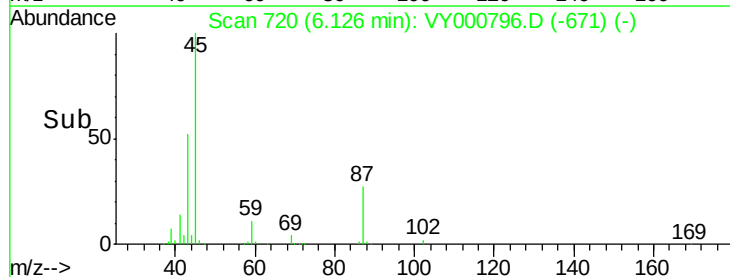
43 51.3 50.0 75.0

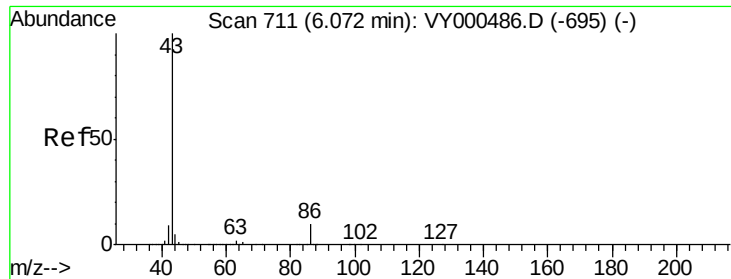
87 27.0 21.6 32.4

59 10.7 9.5 14.3



Abundance Ion 45.00 (44.70 to 45.70): VY0  
Ion 43.00 (42.70 to 43.70): VY0  
Ion 87.00 (86.70 to 87.70): VY0  
Ion 59.00 (58.70 to 59.70): VY0





#23

Vinyl Acetate

Concen: 103.668 ug/l

RT: 6.07 min Scan# 711

Delta R.T. -0.00 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

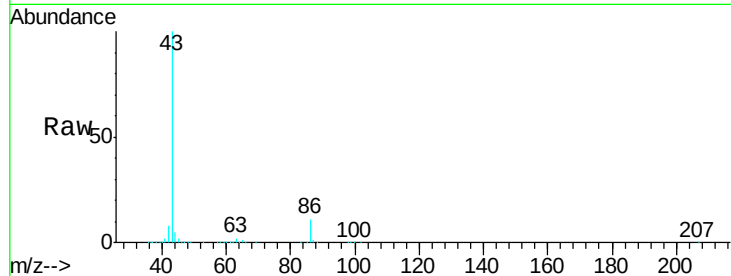
VY1126SBS01

Tgt Ion: 43 Resp: 709929

Ion Ratio Lower Upper

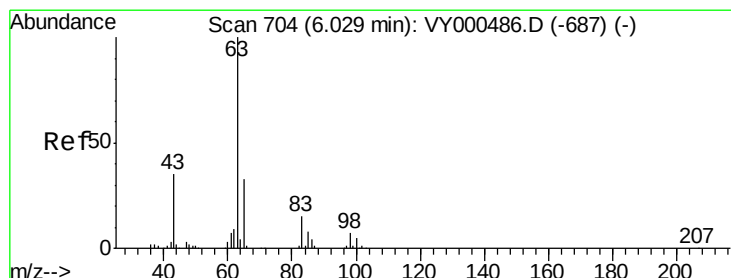
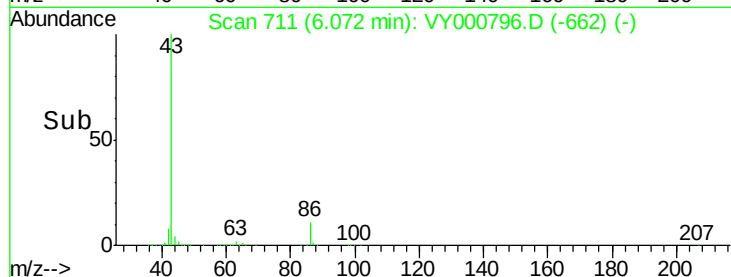
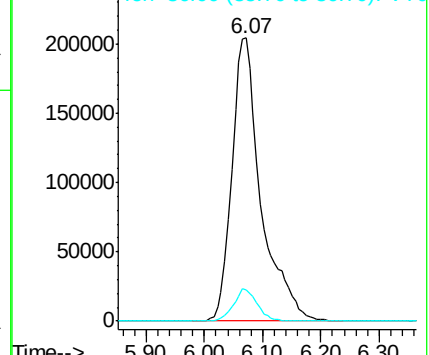
43 100

86 11.1 7.8 11.6



Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 86.00 (85.70 to 86.70): VY0



#24

1,1-Dichloroethane

Concen: 22.257 ug/l

RT: 6.02 min Scan# 703

Delta R.T. -0.01 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

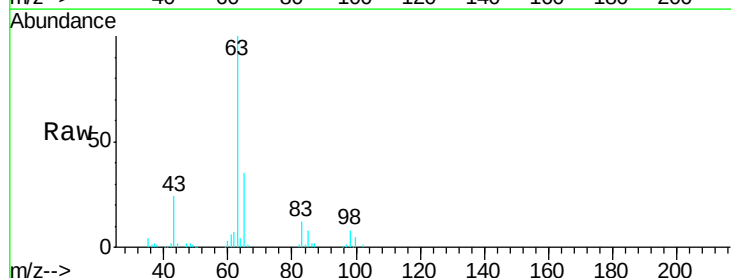
Tgt Ion: 63 Resp: 130803

Ion Ratio Lower Upper

63 100

98 7.7 3.5 10.6

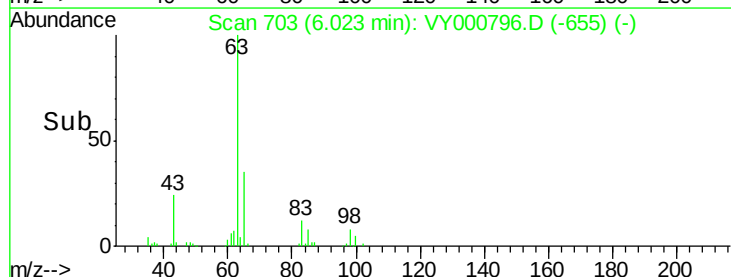
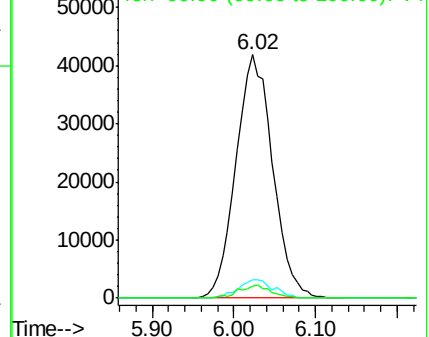
100 5.1 2.4 7.1



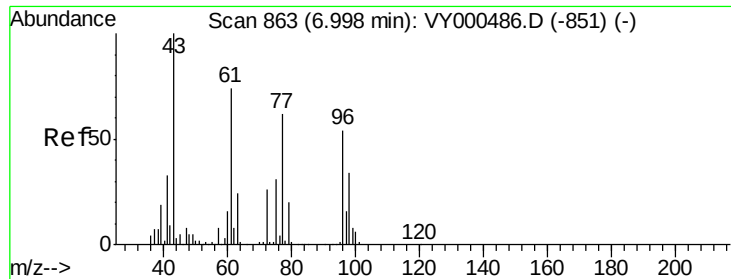
Abundance Ion 62.90 (62.60 to 63.60): VY0

Ion 97.90 (97.60 to 98.60): VY0

Ion 99.90 (99.60 to 100.60): VY0







#25

2-Butanone

Concen: 89.840 ug/l

RT: 7.00 min Scan# 863

Delta R.T. -0.00 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

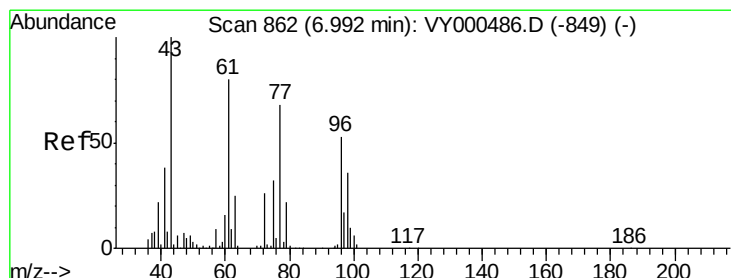
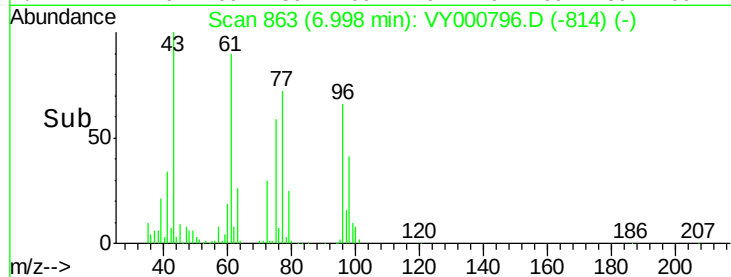
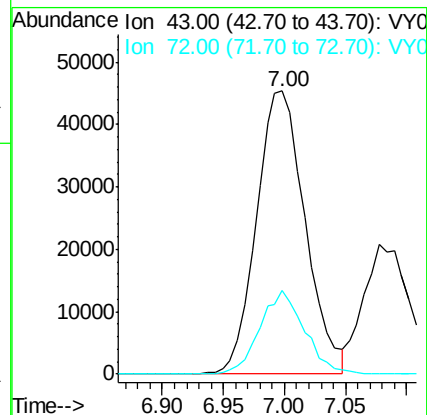
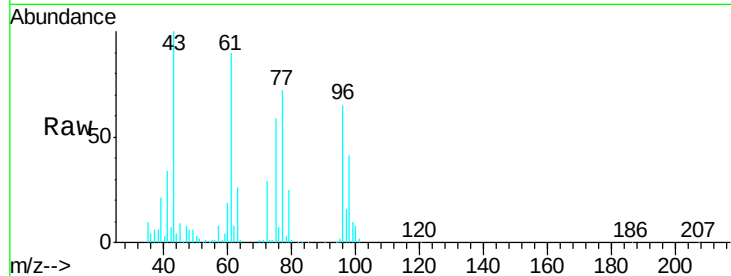
VY1126SBSD01

Tgt Ion: 43 Resp: 125665

Ion Ratio Lower Upper

43 100

72 29.5 20.9 31.3



#26

2,2-Dichloropropane

Concen: 20.996 ug/l

RT: 6.99 min Scan# 862

Delta R.T. -0.00 min

Lab File: VY000796.D

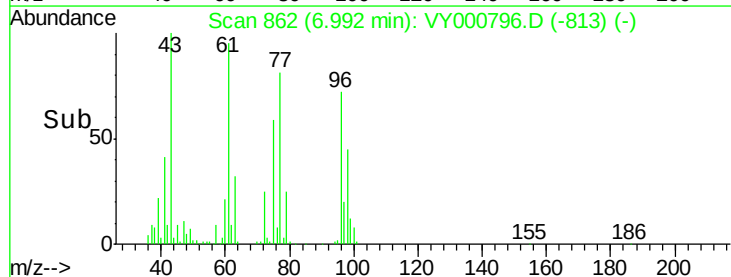
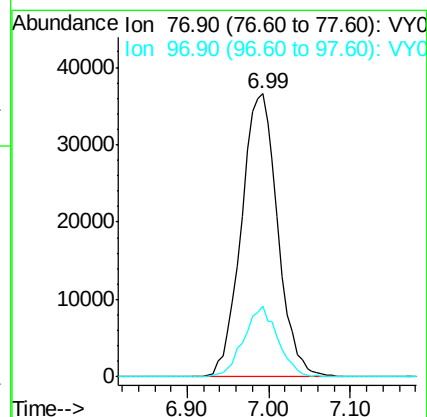
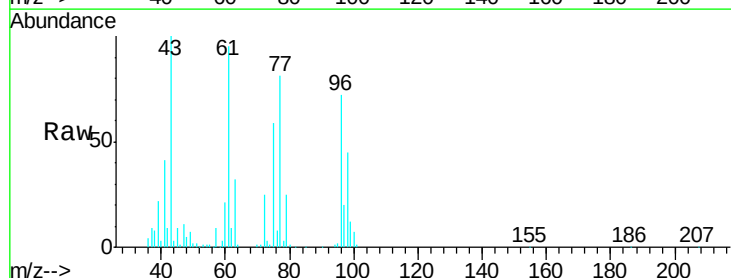
Acq: 26 Nov 2019 12:21

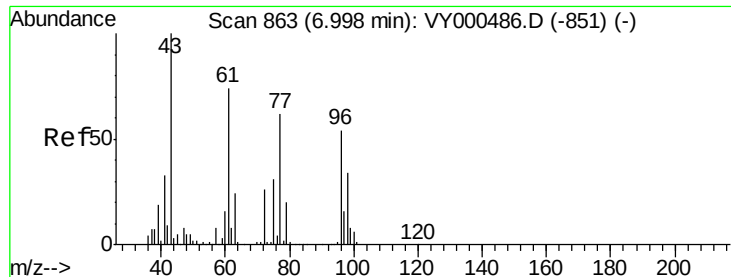
Tgt Ion: 77 Resp: 112764

Ion Ratio Lower Upper

77 100

97 23.3 11.8 35.4



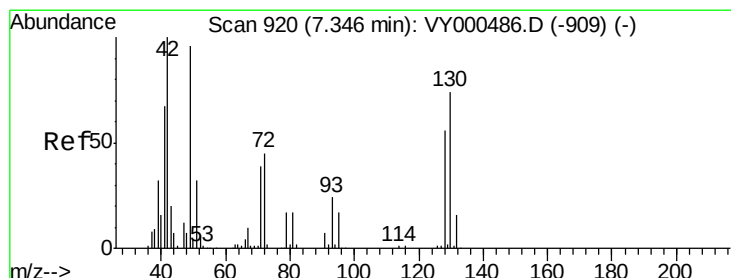
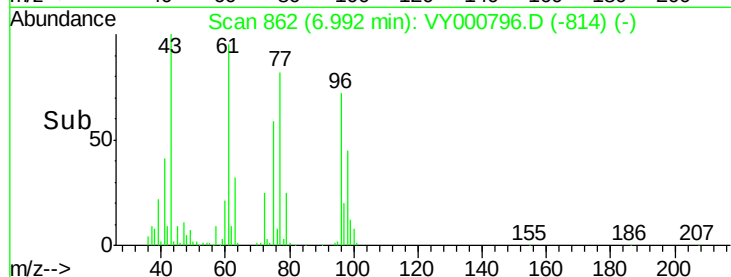
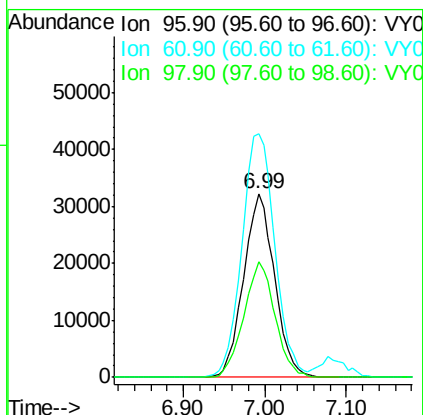
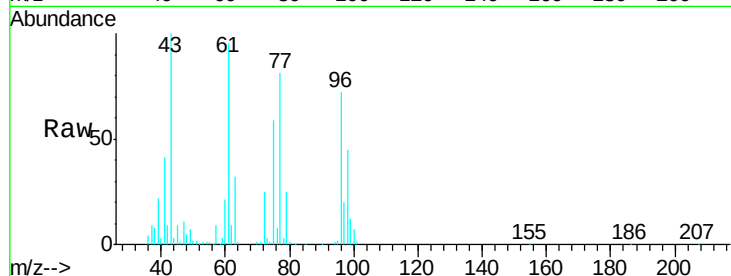


#27

cis-1,2-Dichloroethene  
Concen: 22.414 ug/l  
RT: 6.99 min Scan# 862  
Delta R.T. -0.01 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1126SBS01

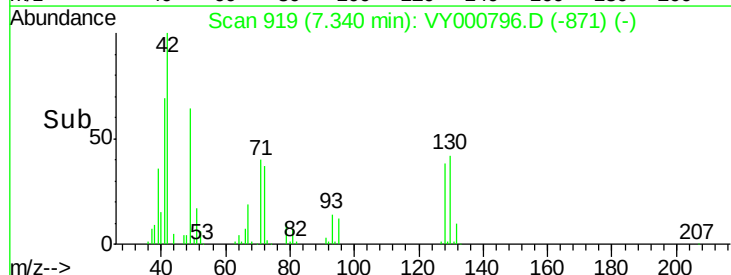
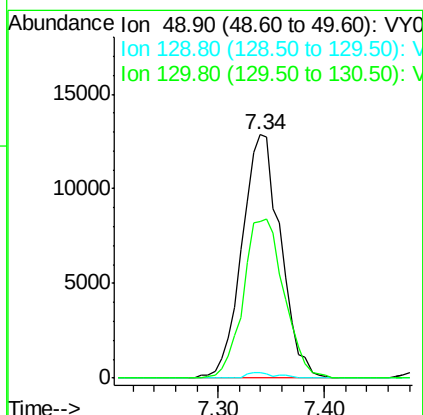
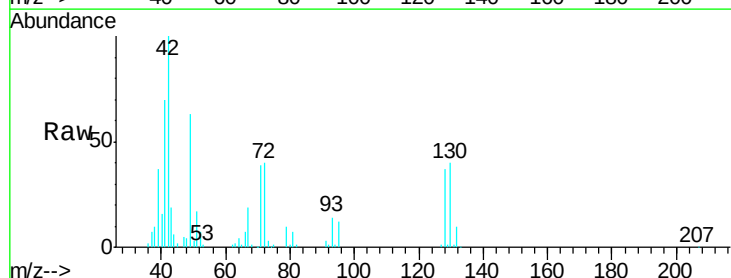
Tgt Ion: 96 Resp: 85050  
Ion Ratio Lower Upper  
96 100  
61 141.4 0.0 287.0  
98 63.4 0.0 129.4

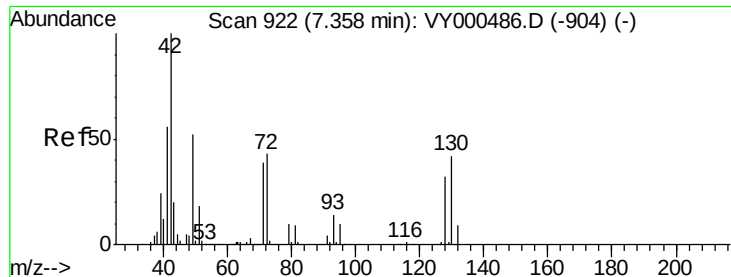


#28

Bromochloromethane  
Concen: 15.312 ug/l  
RT: 7.34 min Scan# 919  
Delta R.T. -0.01 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

Tgt Ion: 49 Resp: 32751  
Ion Ratio Lower Upper  
49 100  
129 1.2 0.0 3.6  
130 68.8 59.4 89.0

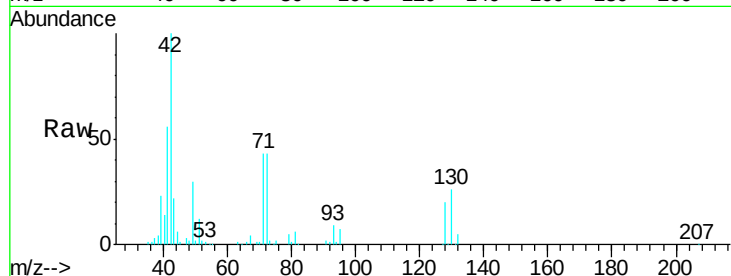




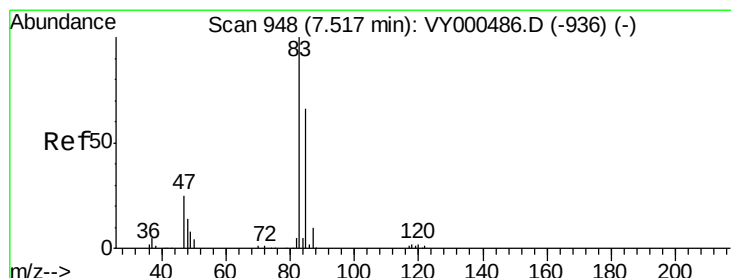
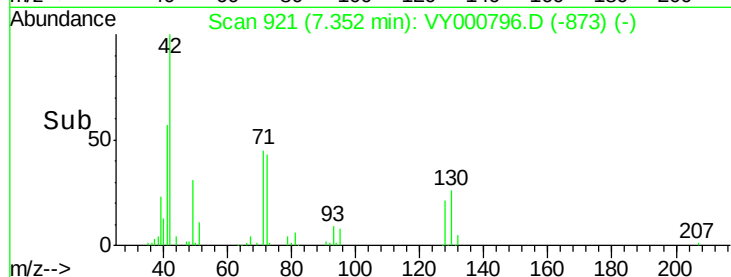
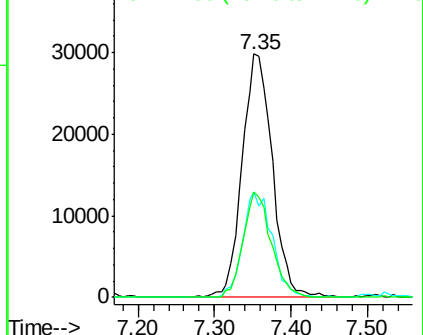
#29  
Tetrahydrofuran  
Concen: 95.732 ug/l  
RT: 7.35 min Scan# 921  
Delta R.T. -0.01 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1126SBSD01

Tgt Ion: 42 Resp: 81919  
Ion Ratio Lower Upper  
42 100  
72 41.9 34.0 51.0  
71 40.2 30.8 46.2

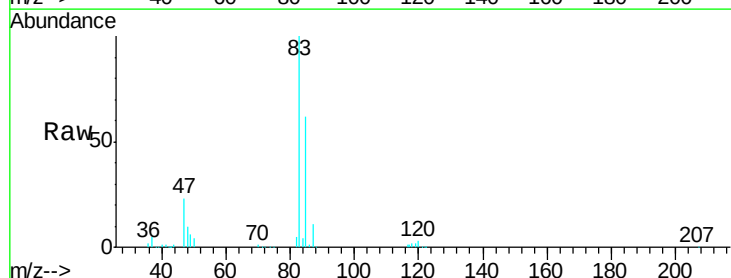


Abundance Ion 42.00 (41.70 to 42.70): VY0  
Ion 72.00 (71.70 to 72.70): VY0  
Ion 71.00 (70.70 to 71.70): VY0

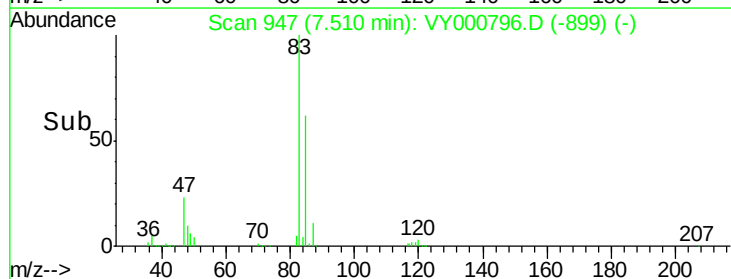
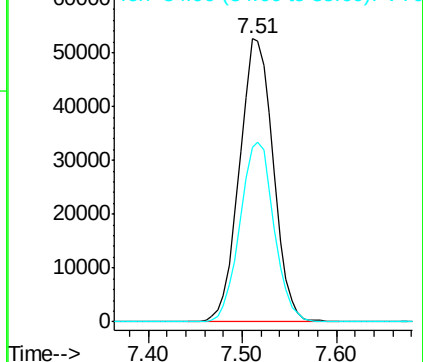


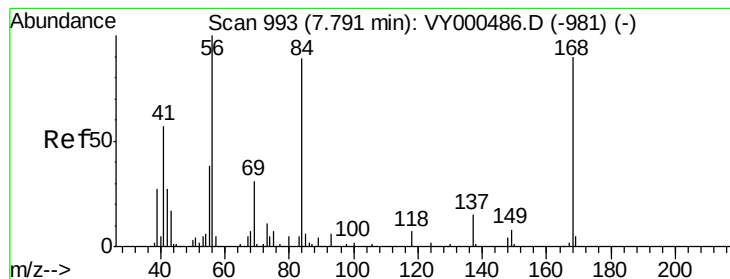
#30  
Chloroform  
Concen: 22.215 ug/l  
RT: 7.51 min Scan# 947  
Delta R.T. -0.01 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

Tgt Ion: 83 Resp: 132072  
Ion Ratio Lower Upper  
83 100  
85 61.6 53.0 79.4



Abundance Ion 82.90 (82.60 to 83.60): VY0  
Ion 84.90 (84.60 to 85.60): VY0





#31

Cyclohexane

Concen: 21.544 ug/l

RT: 7.79 min Scan# 993

Delta R.T. -0.00 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY1126SBS01

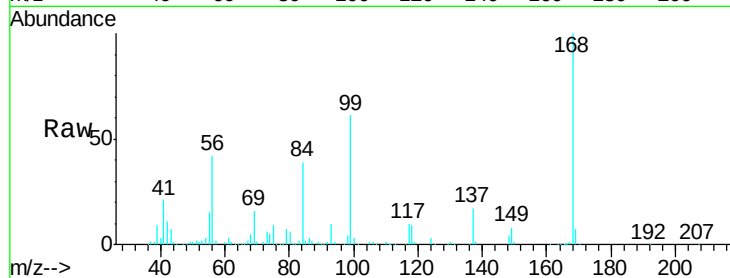
Tgt Ion: 56 Resp: 132612

Ion Ratio Lower Upper

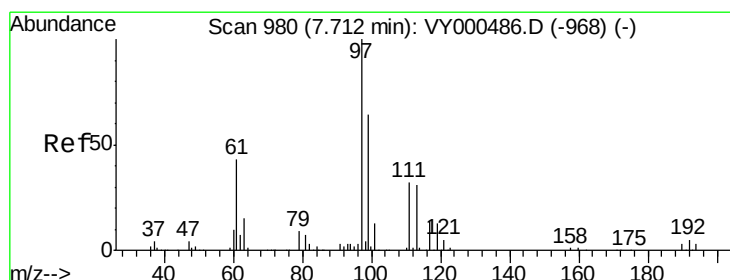
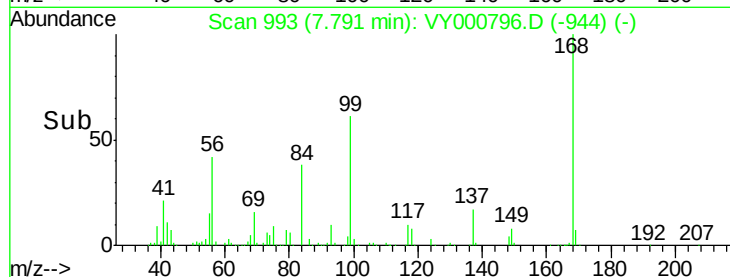
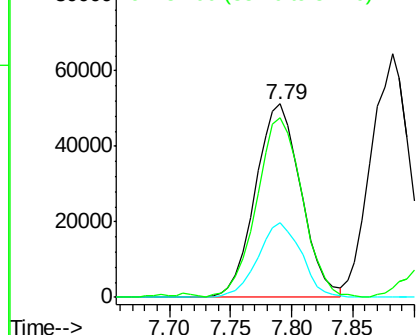
56 100

69 38.6 25.0 37.6#

84 91.0 71.4 107.2



Abundance Ion 56.00 (55.70 to 56.70): VY0  
Ion 69.00 (68.70 to 69.70): VY0  
Ion 84.00 (83.70 to 84.70): VY0



#32

1,1,1-Trichloroethane

Concen: 20.351 ug/l

RT: 7.71 min Scan# 979

Delta R.T. -0.01 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

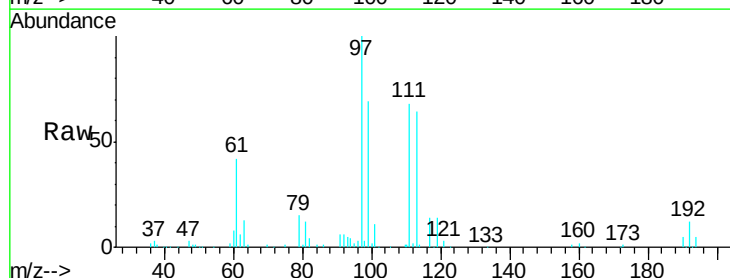
Tgt Ion: 97 Resp: 107830

Ion Ratio Lower Upper

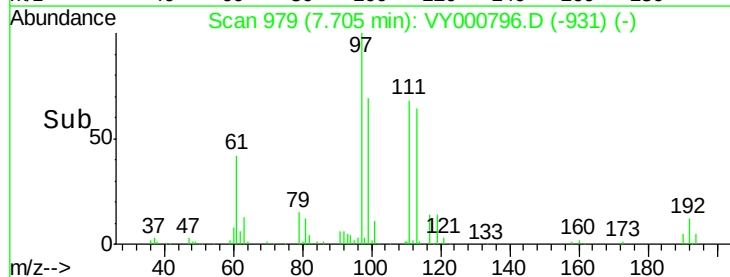
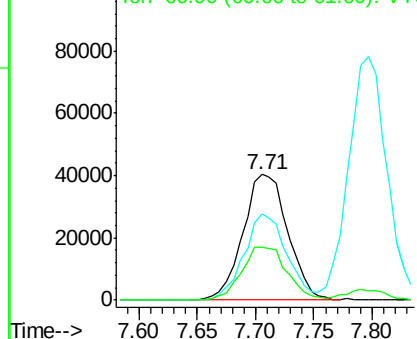
97 100

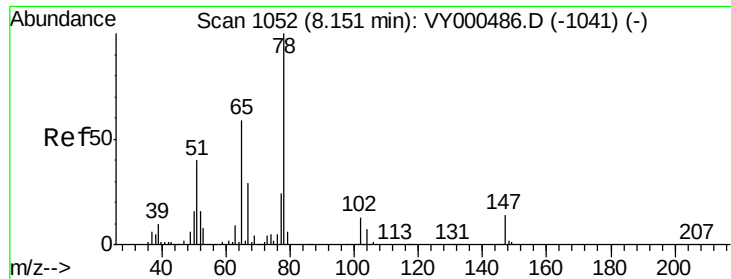
99 65.1 50.9 76.3

61 42.9 34.9 52.3



Abundance Ion 96.90 (96.60 to 97.60): VY0  
Ion 98.90 (98.60 to 99.60): VY0  
Ion 60.90 (60.60 to 61.60): VY0

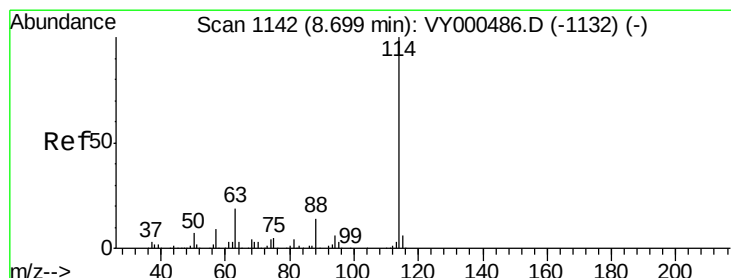
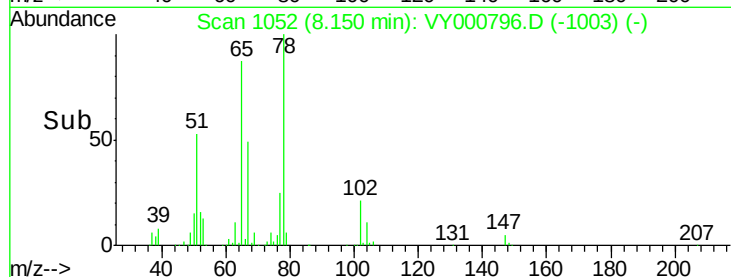
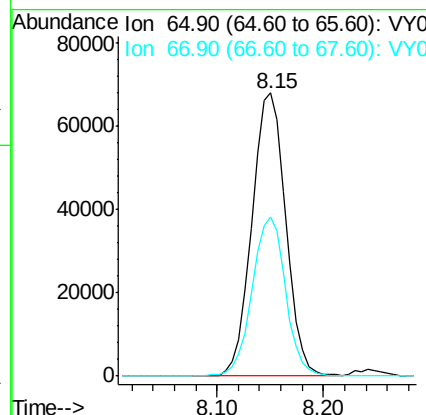
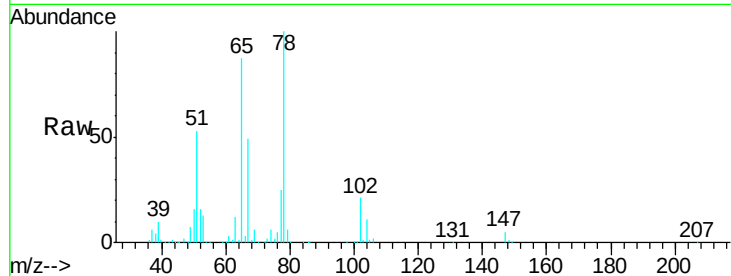




#33  
 1,2-Dichloroethane-d4  
 Concen: 47.809 ug/l  
 RT: 8.15 min Scan# 1052  
 Delta R.T. -0.00 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

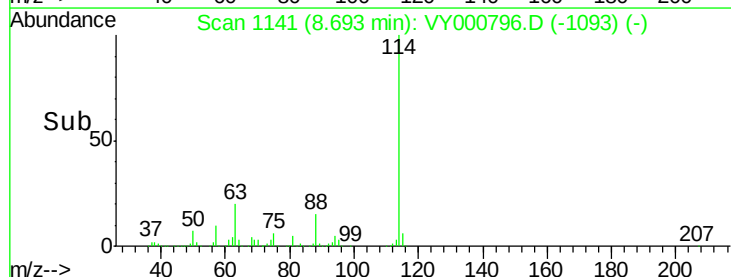
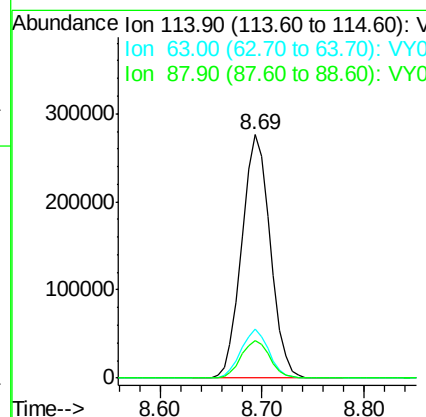
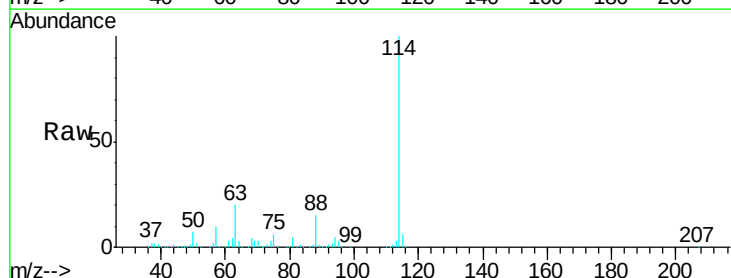
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1126SBSD01

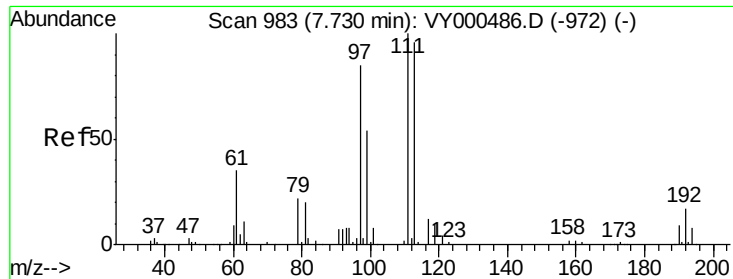
Tgt Ion: 65 Resp: 152032  
 Ion Ratio Lower Upper  
 65 100  
 67 55.3 0.0 107.2



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.69 min Scan# 1141  
 Delta R.T. -0.01 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

Tgt Ion: 114 Resp: 533170  
 Ion Ratio Lower Upper  
 114 100  
 63 20.1 0.0 38.0  
 88 15.5 0.0 28.6

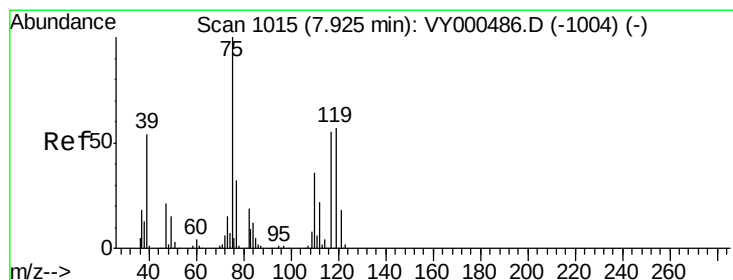
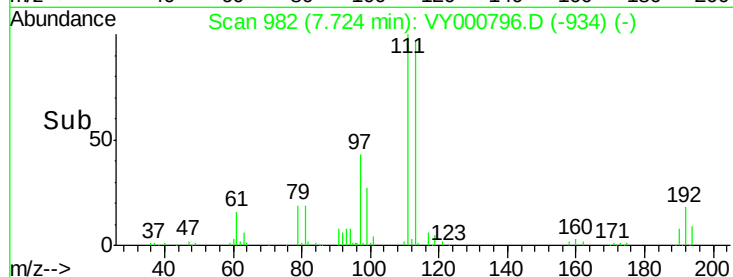
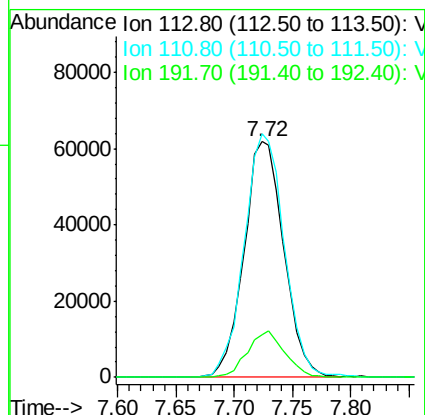
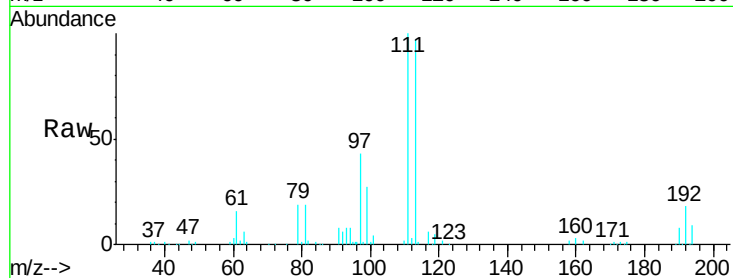




#35  
 Dibromofluoromethane  
 Concen: 47.160 ug/l  
 RT: 7.72 min Scan# 982  
 Delta R.T. -0.01 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

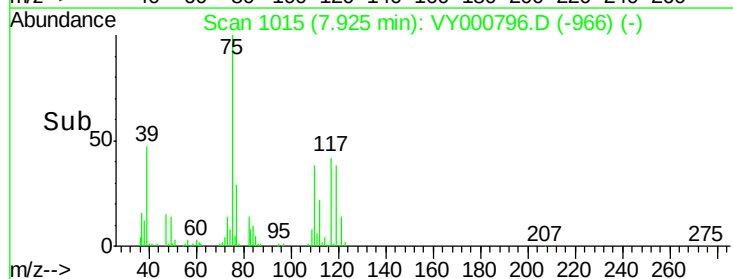
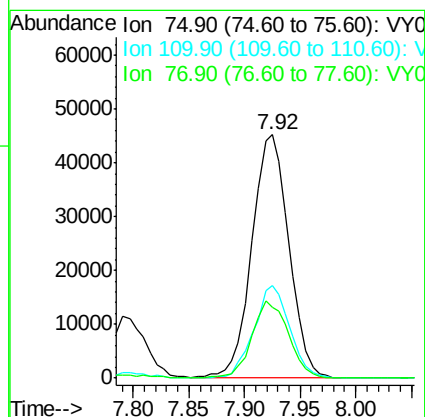
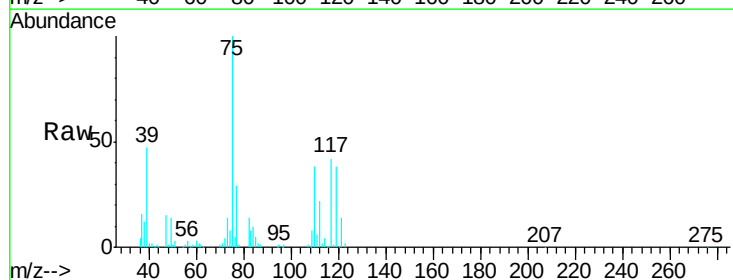
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1126SBSD01

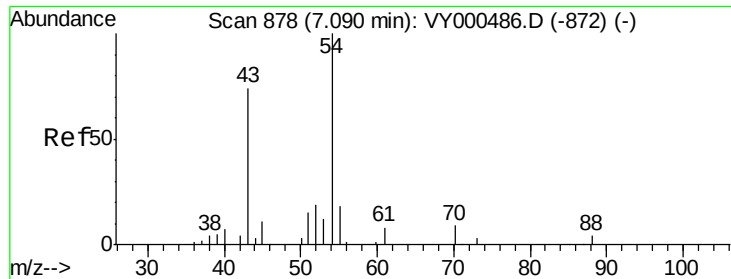
Tgt Ion:113 Resp: 147612  
 Ion Ratio Lower Upper  
 113 100  
 111 104.3 81.7 122.5  
 192 18.5 15.0 22.4



#36  
 1,1-Dichloropropene  
 Concen: 20.637 ug/l  
 RT: 7.92 min Scan# 1015  
 Delta R.T. -0.00 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

Tgt Ion: 75 Resp: 104016  
 Ion Ratio Lower Upper  
 75 100  
 110 37.0 18.1 54.1  
 77 31.6 25.0 37.6

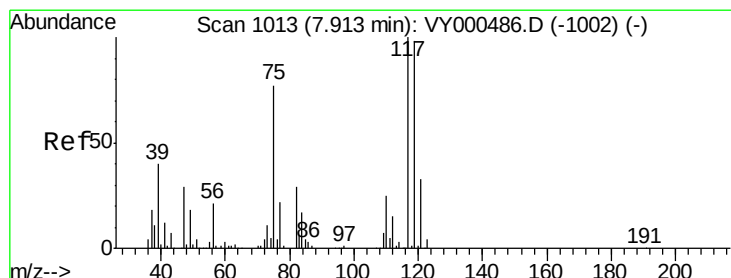
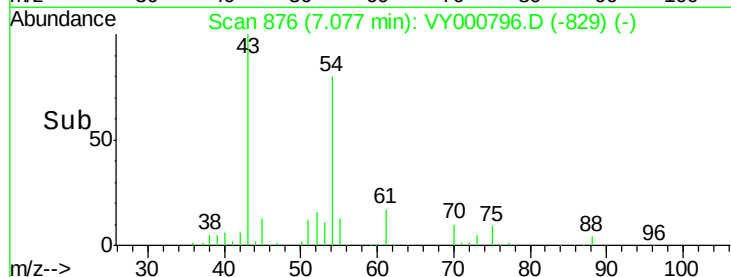
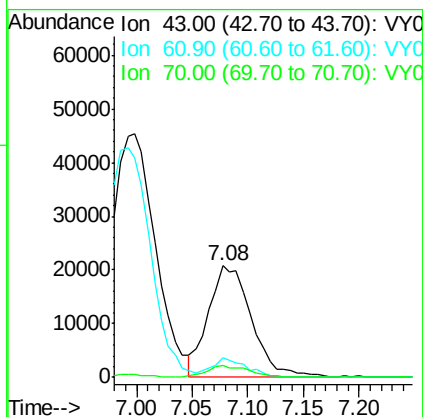
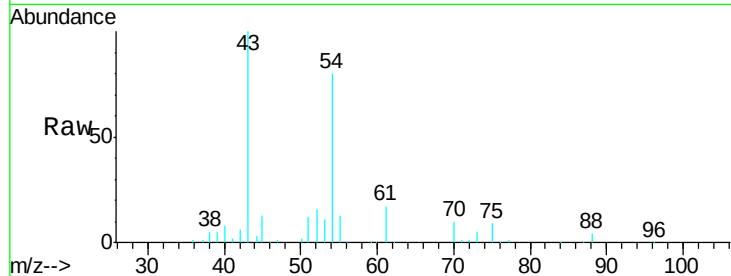




#37  
**Ethyl Acetate**  
 Concen: 18.495 ug/l  
 RT: 7.08 min Scan# 876  
 Delta R.T. -0.01 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

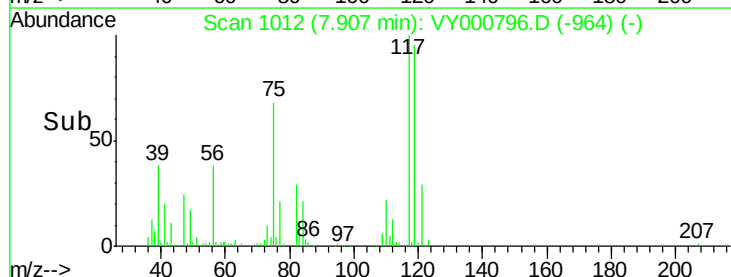
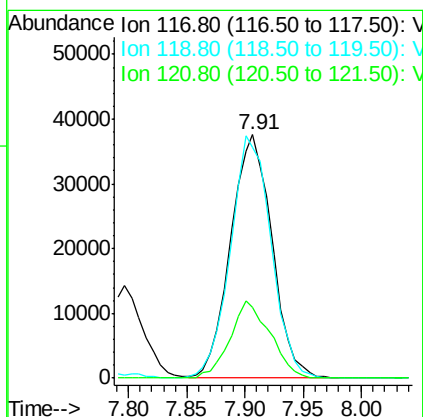
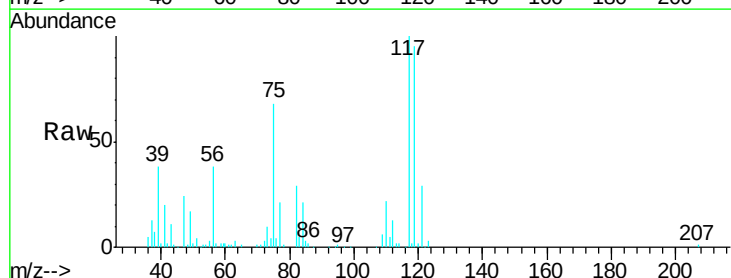
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1126SBSD01

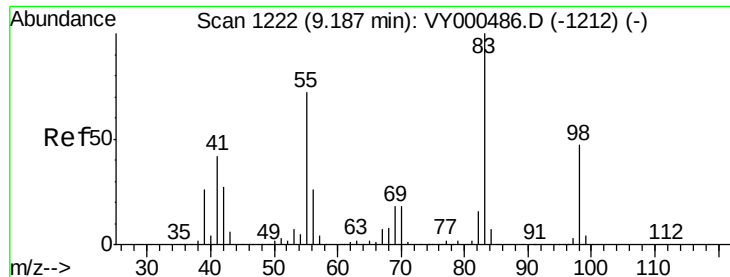
Tgt Ion: 43 Resp: 55344  
 Ion Ratio Lower Upper  
 43 100  
 61 14.6 10.2 15.2  
 70 10.5 7.8 11.8



#38  
**Carbon Tetrachloride**  
 Concen: 19.185 ug/l  
 RT: 7.91 min Scan# 1012  
 Delta R.T. -0.01 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

Tgt Ion: 117 Resp: 93046  
 Ion Ratio Lower Upper  
 117 100  
 119 95.1 78.0 117.0  
 121 29.2 26.6 40.0

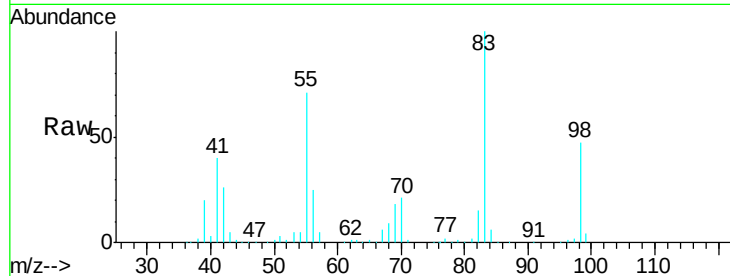




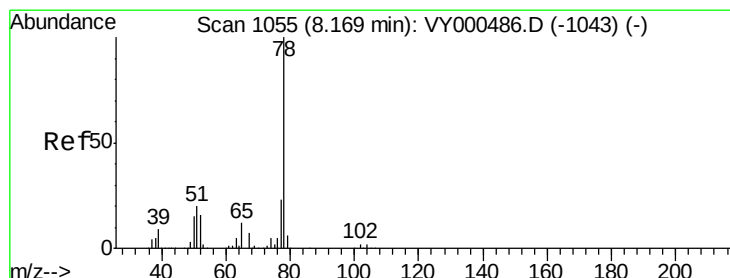
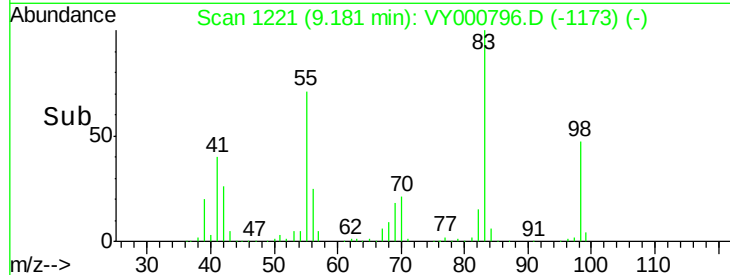
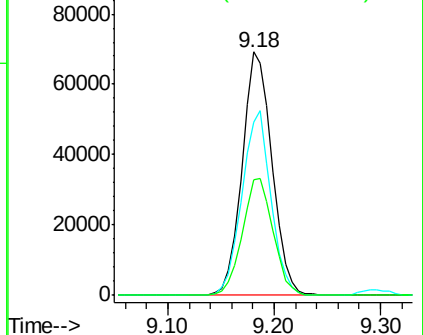
#39  
Methylcyclohexane  
Concen: 20.932 ug/l  
RT: 9.18 min Scan# 1221  
Delta R.T. -0.01 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1126SBSD01

Tgt Ion: 83 Resp: 136303  
Ion Ratio Lower Upper  
83 100  
55 71.2 57.5 86.3  
98 47.5 38.0 57.0

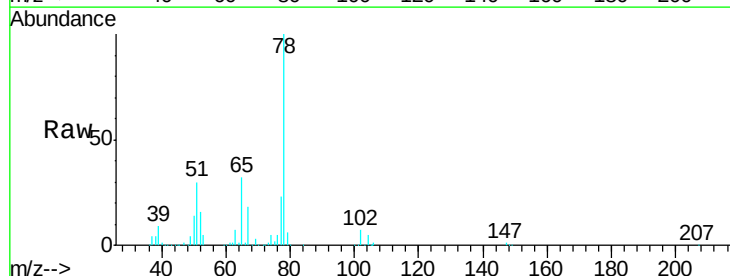


Abundance Ion 83.00 (82.70 to 83.70): VY0  
Ion 55.00 (54.70 to 55.70): VY0  
Ion 98.00 (97.70 to 98.70): VY0

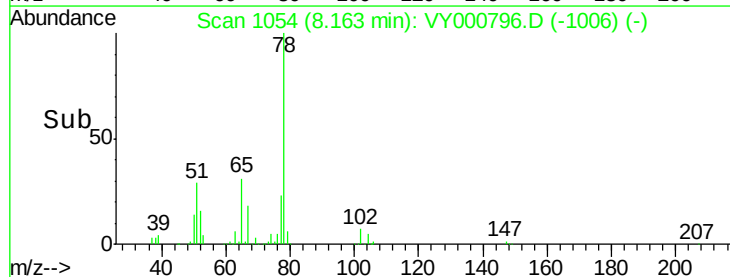
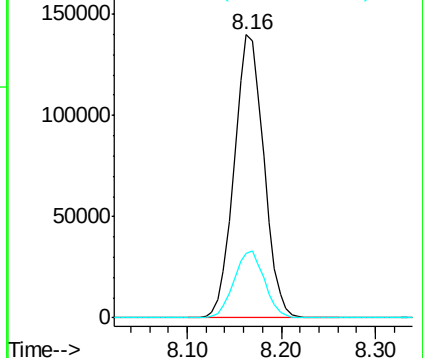


#40  
Benzene  
Concen: 20.762 ug/l  
RT: 8.16 min Scan# 1054  
Delta R.T. -0.01 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

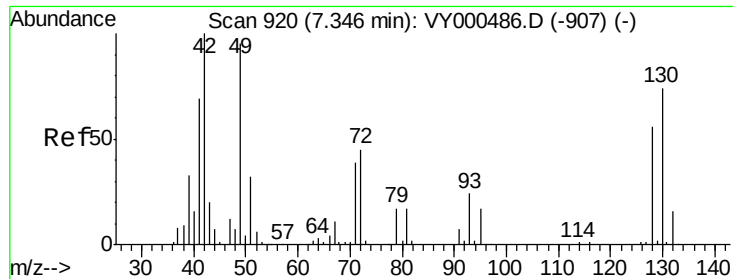
Tgt Ion: 78 Resp: 306798  
Ion Ratio Lower Upper  
78 100  
77 22.7 18.6 28.0



Abundance Ion 78.00 (77.70 to 78.70): VY0  
Ion 77.00 (76.70 to 77.70): VY0



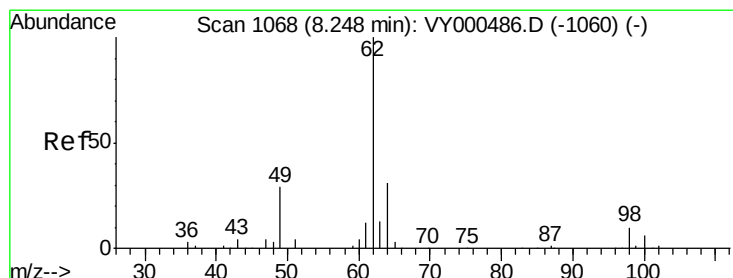
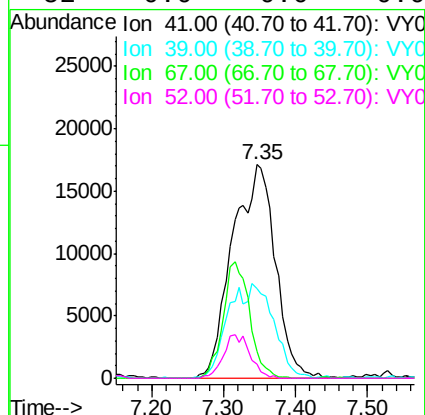
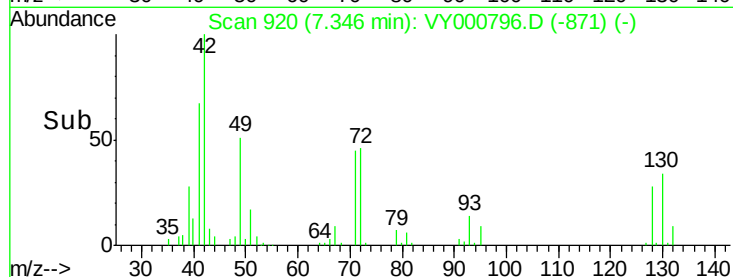
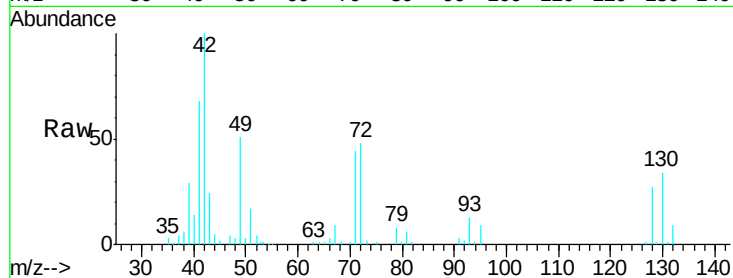




#41  
Methacrylonitrile  
Concen: 42.375 ug/l  
RT: 7.35 min Scan# 920  
Delta R.T. -0.00 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

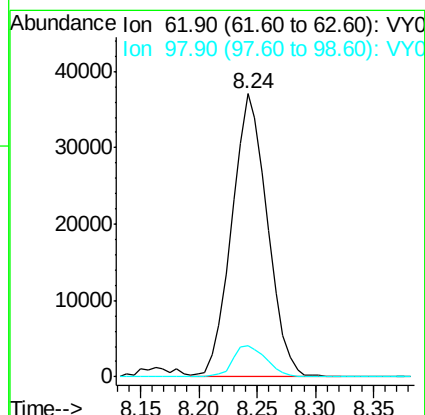
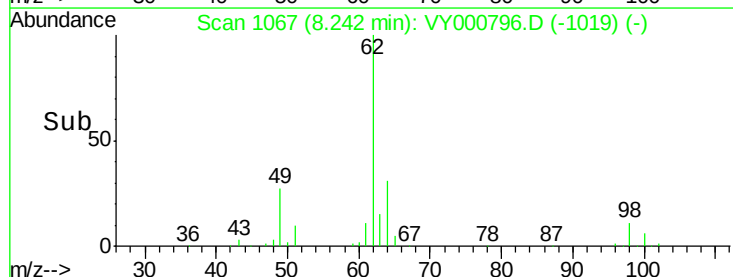
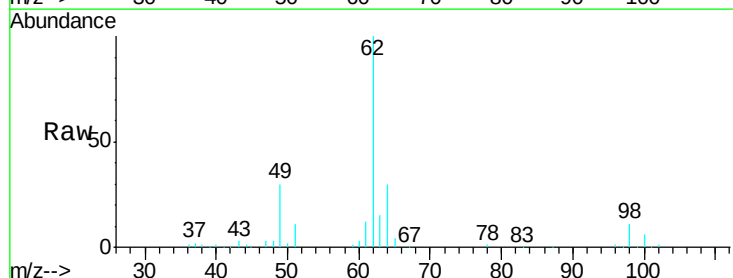
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1126SBSD01

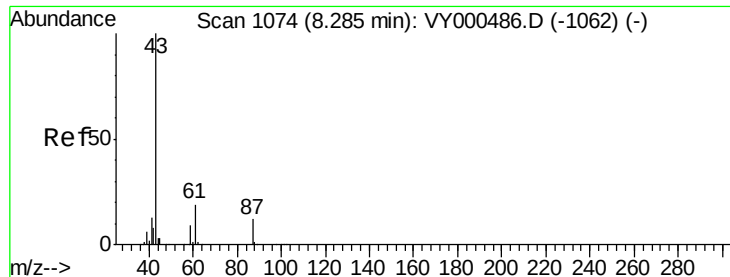
Tgt Ion: 41 Resp: 70740  
Ion Ratio Lower Upper  
41 100  
39 0.0 68.2 102.4#  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0



#42  
1,2-Dichloroethane  
Concen: 18.804 ug/l  
RT: 8.24 min Scan# 1067  
Delta R.T. -0.01 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

Tgt Ion: 62 Resp: 78809  
Ion Ratio Lower Upper  
62 100  
98 10.6 0.0 19.2





#43

Isopropyl Acetate

Concen: 19.054 ug/l

RT: 8.28 min Scan# 1073

Delta R.T. -0.01 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY1126SBS01

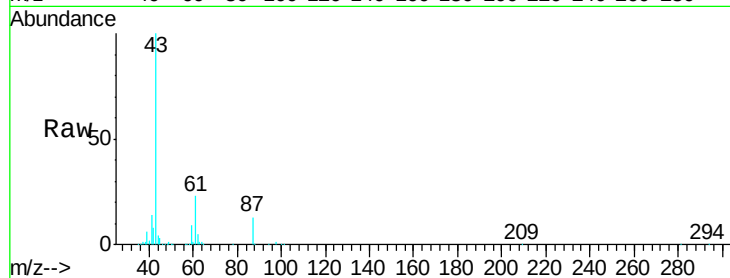
Tgt Ion: 43 Resp: 107109

Ion Ratio Lower Upper

43 100

61 29.8 23.0 34.4

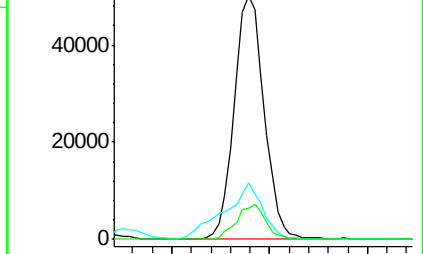
87 13.7 10.5 15.7



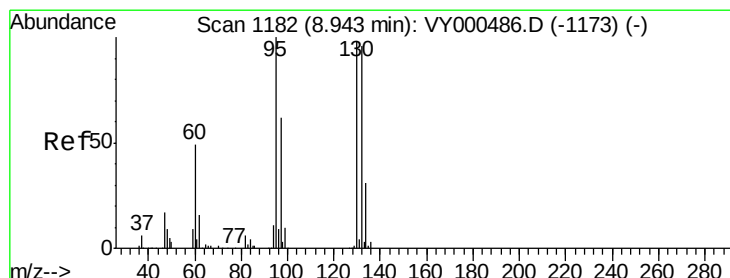
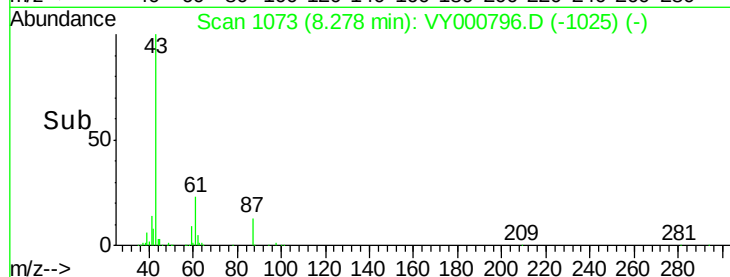
Abundance Ion 43.00 (42.70 to 43.70): VY000486.D (-1062) (-)

Ion 61.00 (60.70 to 61.70): VY000486.D (-1062) (-)

Ion 87.00 (86.70 to 87.70): VY000486.D (-1062) (-)



Time-->



#44

Trichloroethene

Concen: 20.367 ug/l

RT: 8.94 min Scan# 1182

Delta R.T. -0.00 min

Lab File: VY000796.D

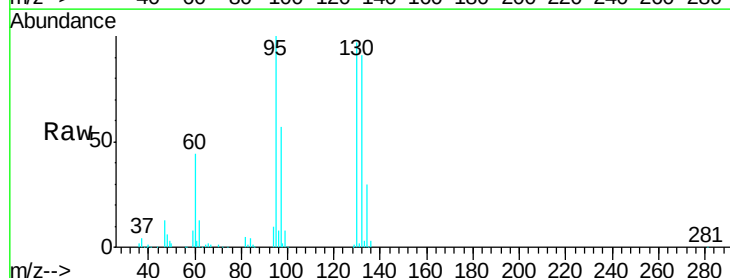
Acq: 26 Nov 2019 12:21

Tgt Ion: 130 Resp: 79352

Ion Ratio Lower Upper

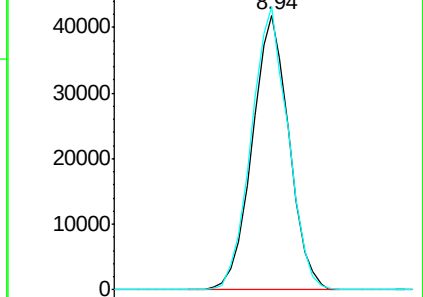
130 100

95 103.0 0.0 203.2

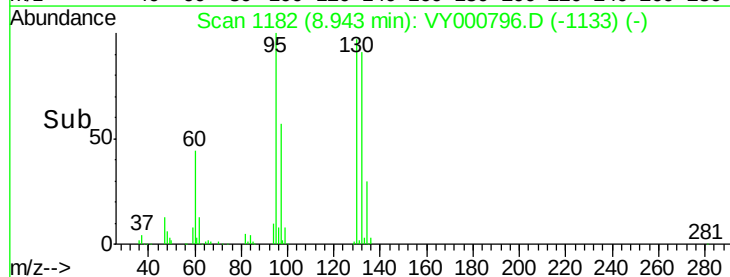


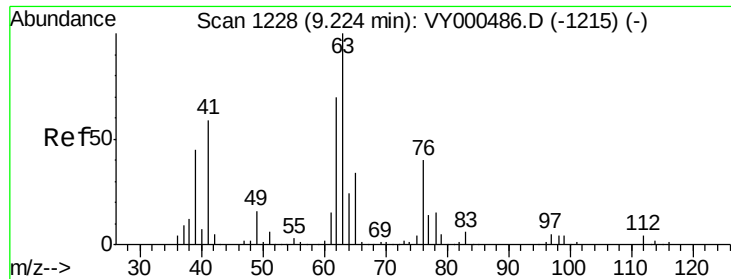
Abundance Ion 129.80 (129.50 to 130.50): VY000486.D (-1173) (-)

Ion 94.90 (94.60 to 95.60): VY000486.D (-1173) (-)



Time-->

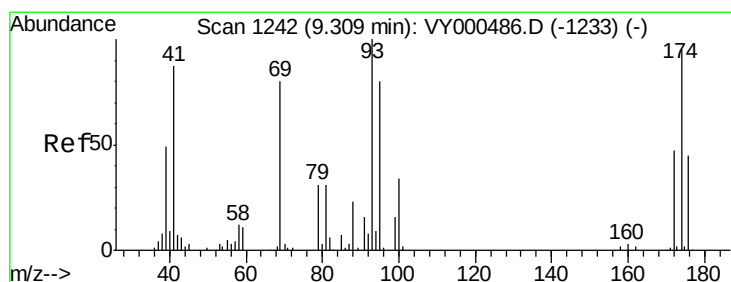
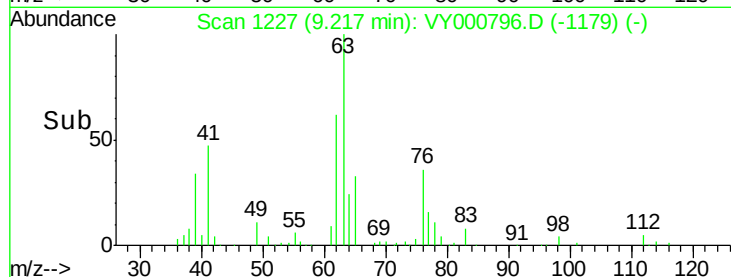
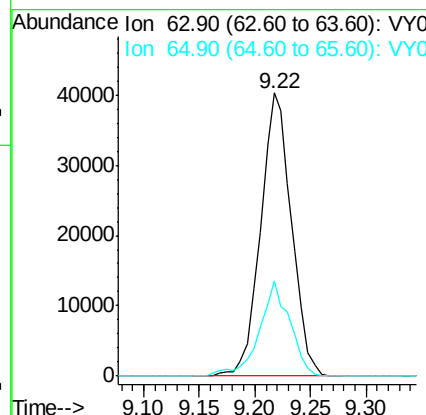
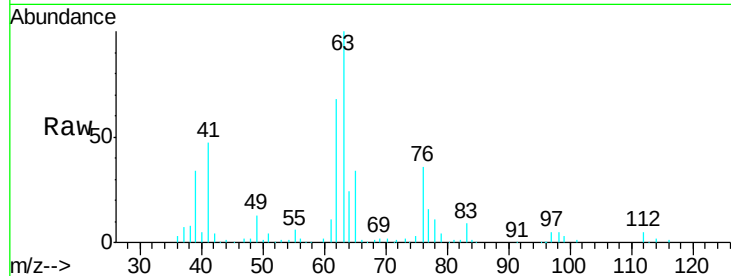




#45  
 1,2-Dichloropropane  
 Concen: 21.379 ug/l  
 RT: 9.22 min Scan# 1227  
 Delta R.T. -0.01 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

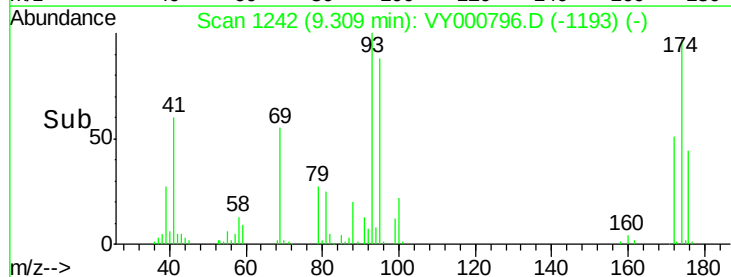
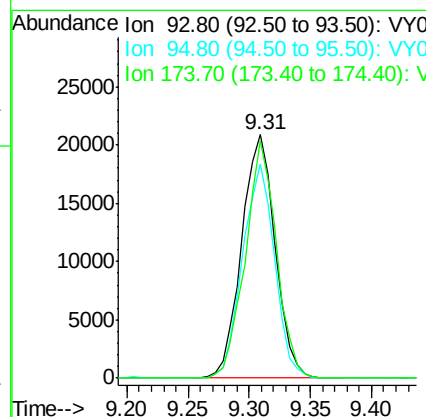
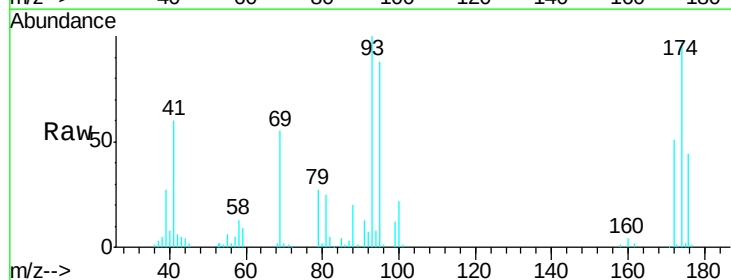
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1126SBSD01

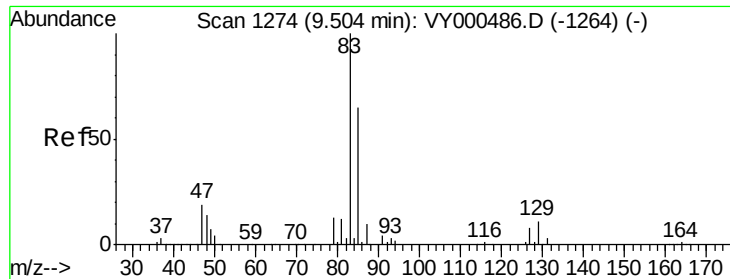
Tgt Ion: 63 Resp: 77755  
 Ion Ratio Lower Upper  
 63 100  
 65 33.7 27.0 40.4



#46  
 Dibromomethane  
 Concen: 19.840 ug/l  
 RT: 9.31 min Scan# 1242  
 Delta R.T. -0.00 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

Tgt Ion: 93 Resp: 39684  
 Ion Ratio Lower Upper  
 93 100  
 95 84.1 66.4 99.6  
 174 90.8 77.1 115.7





#47

Bromodichloromethane

Concen: 20.243 ug/l

RT: 9.50 min Scan# 1273

Delta R.T. -0.01 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY1126SBSD01

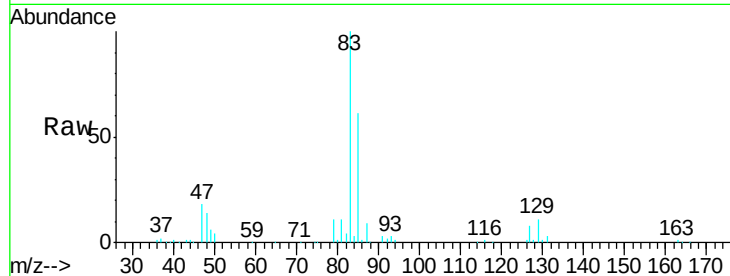
Tgt Ion: 83 Resp: 96075

Ion Ratio Lower Upper

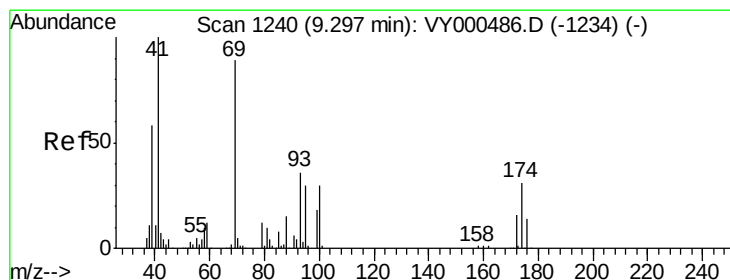
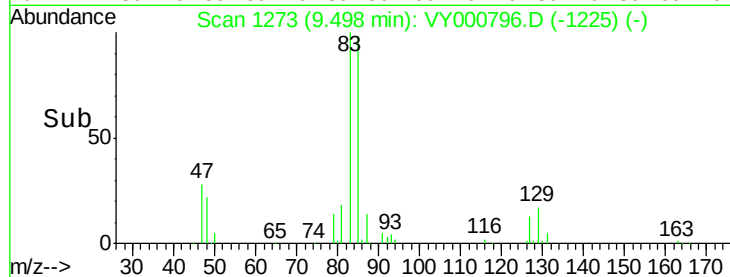
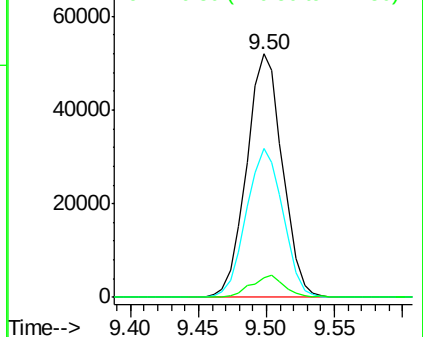
83 100

85 61.3 51.8 77.8

127 8.0 6.7 10.1



Abundance Ion 82.90 (82.60 to 83.60): VY0  
Ion 84.90 (84.60 to 85.60): VY0  
Ion 126.80 (126.50 to 127.50): V



#48

Methyl methacrylate

Concen: 19.609 ug/l

RT: 9.30 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

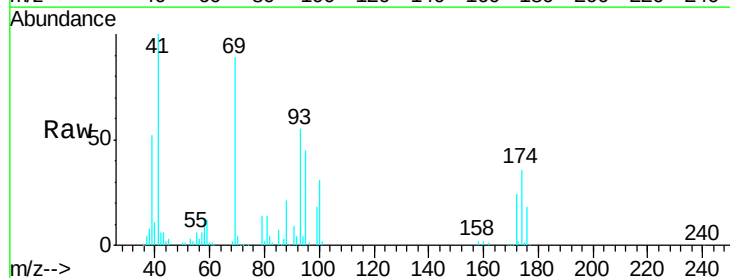
Tgt Ion: 41 Resp: 48162

Ion Ratio Lower Upper

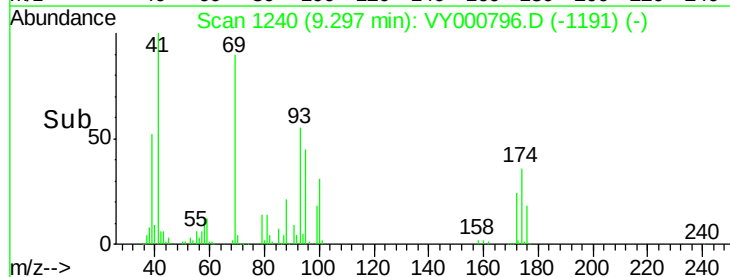
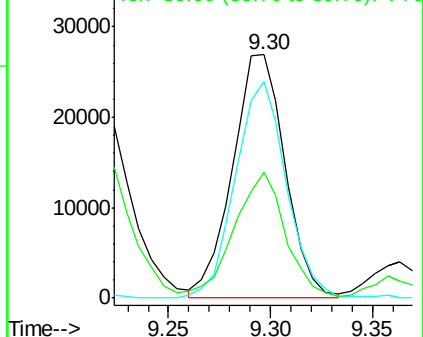
41 100

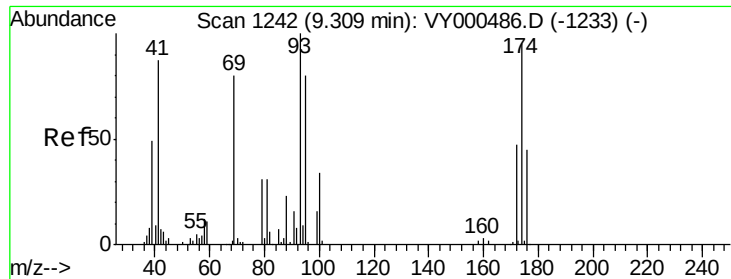
69 86.4 72.5 108.7

39 50.7 47.8 71.8



Abundance Ion 41.00 (40.70 to 41.70): VY0  
Ion 69.00 (68.70 to 69.70): VY0  
Ion 39.00 (38.70 to 39.70): VY0





#49

1,4-Dioxane

Concen: 400.643 ug/l

RT: 9.30 min Scan# 1240

Delta R.T. -0.01 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY1126SBS01

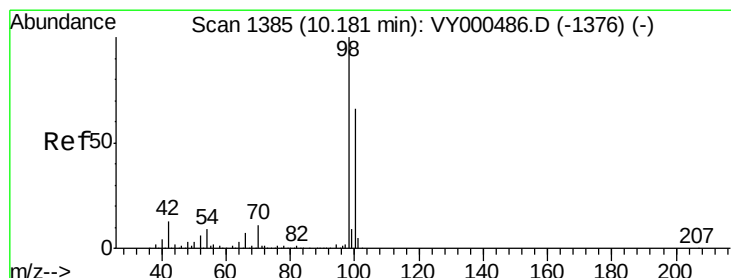
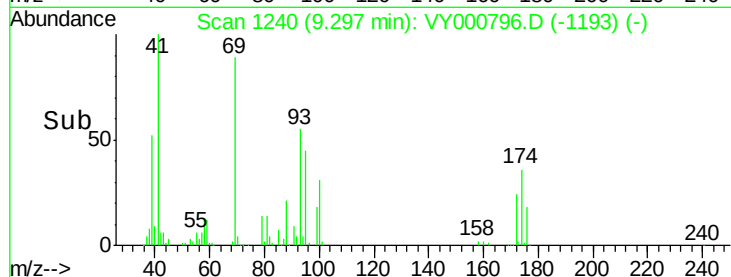
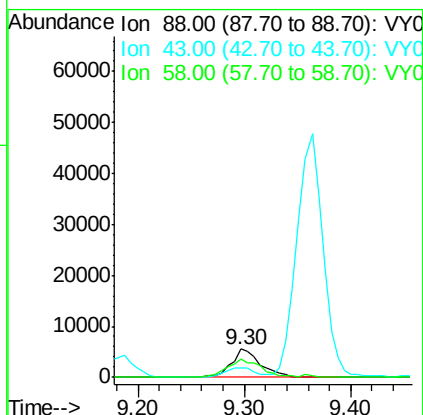
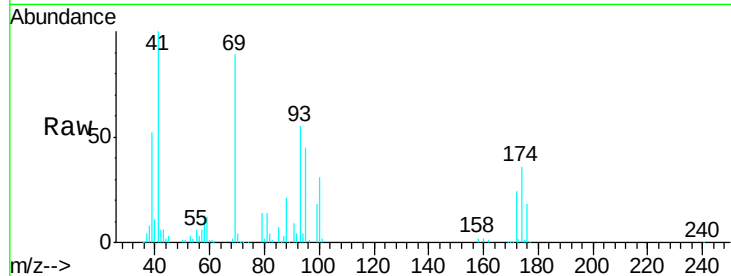
Tgt Ion: 88 Resp: 10785

Ion Ratio Lower Upper

88 100

43 33.7 25.1 37.7

58 74.5 50.6 75.8



#50

Toluene-d8

Concen: 51.281 ug/l

RT: 10.18 min Scan# 1385

Delta R.T. -0.00 min

Lab File: VY000796.D

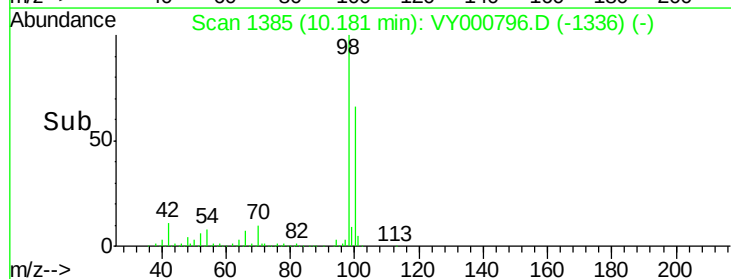
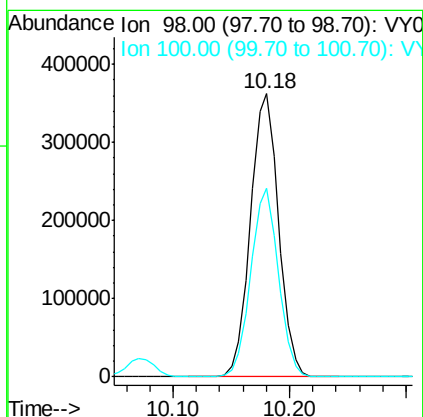
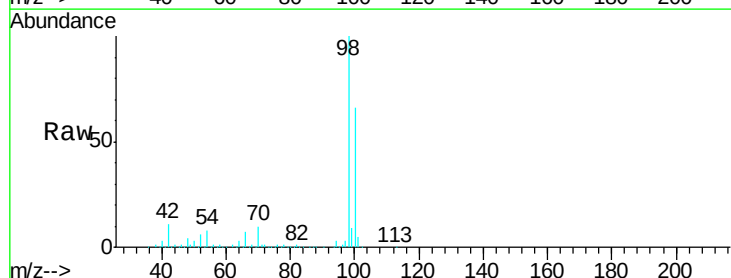
Acq: 26 Nov 2019 12:21

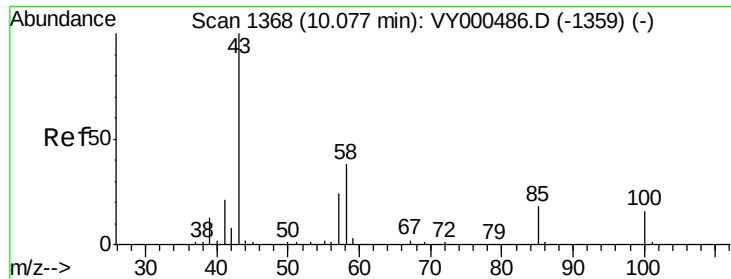
Tgt Ion: 98 Resp: 609061

Ion Ratio Lower Upper

98 100

100 65.5 52.9 79.3

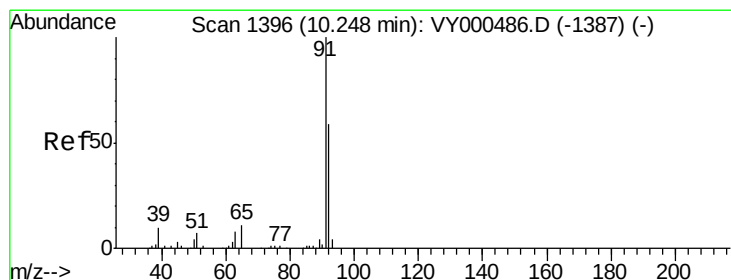
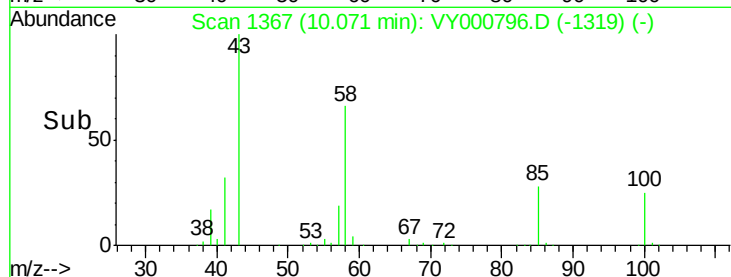
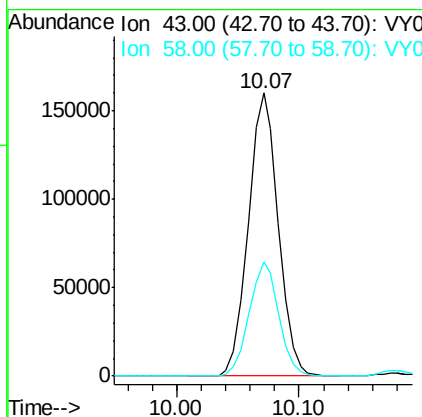
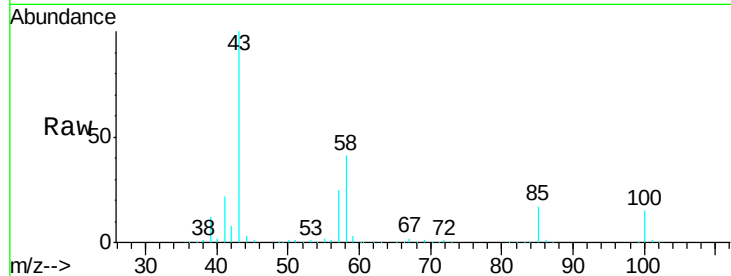




#51  
 4-Methyl-2-Pentanone  
 Concen: 90.960 ug/l  
 RT: 10.07 min Scan# 1367  
 Delta R.T. -0.01 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

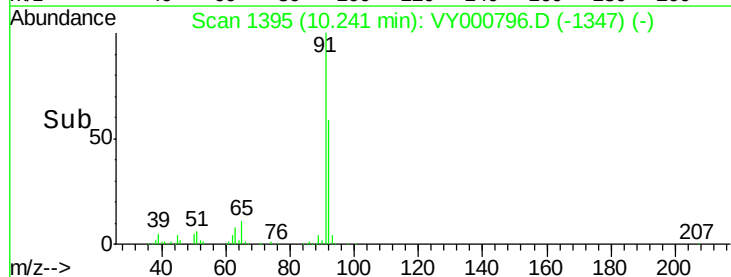
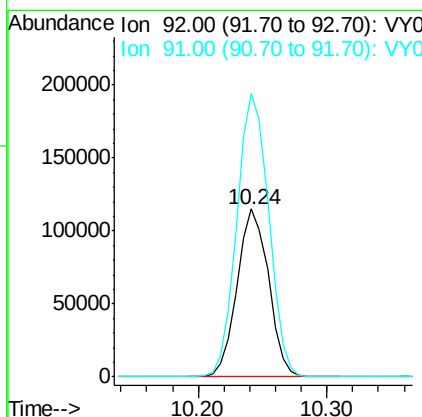
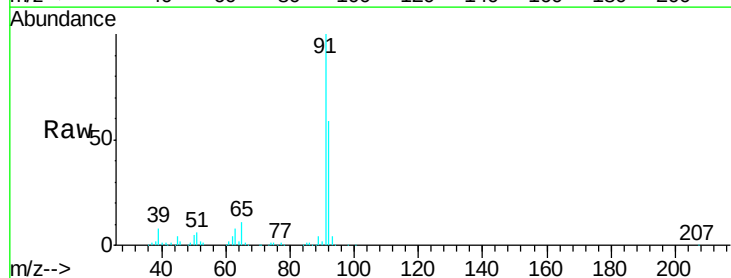
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1126SBSD01

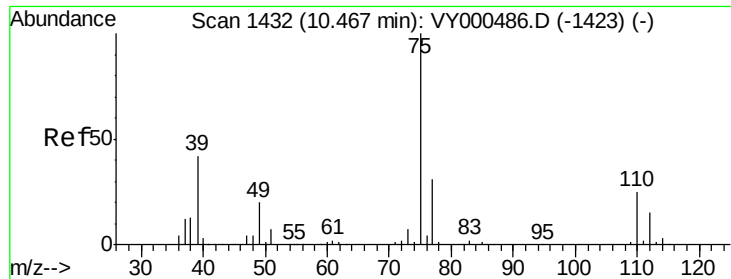
Tgt Ion: 43 Resp: 271856  
 Ion Ratio Lower Upper  
 43 100  
 58 40.0 30.2 45.4



#52  
 Toluene  
 Concen: 20.756 ug/l  
 RT: 10.24 min Scan# 1395  
 Delta R.T. -0.01 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

Tgt Ion: 92 Resp: 193910  
 Ion Ratio Lower Upper  
 92 100  
 91 171.7 136.3 204.5

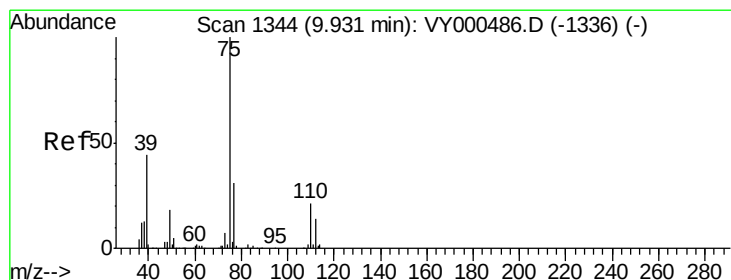
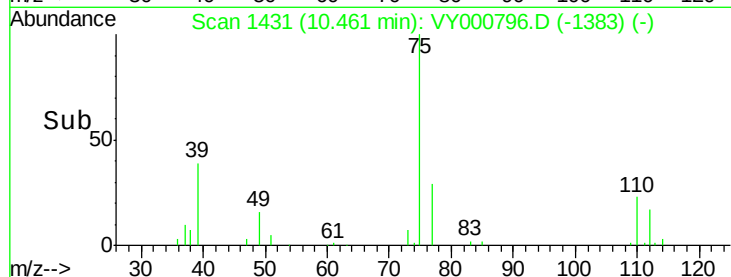
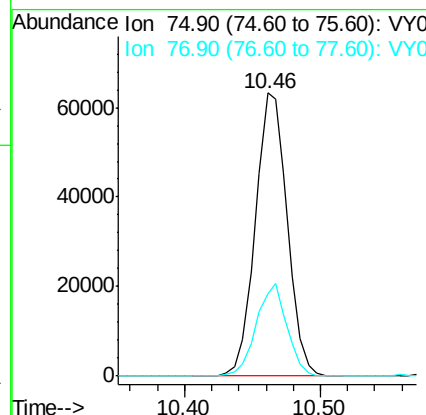
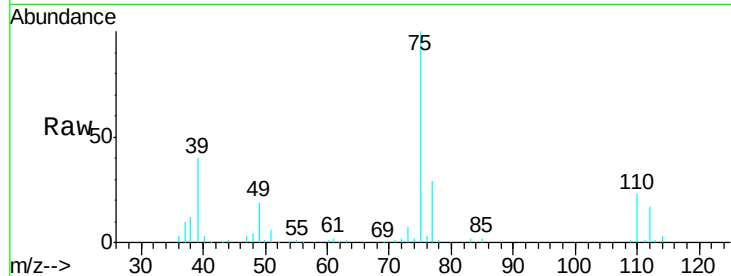




#53  
 t-1,3-Dichloropropene  
 Concen: 20.477 ug/l  
 RT: 10.46 min Scan# 1431  
 Delta R.T. -0.01 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

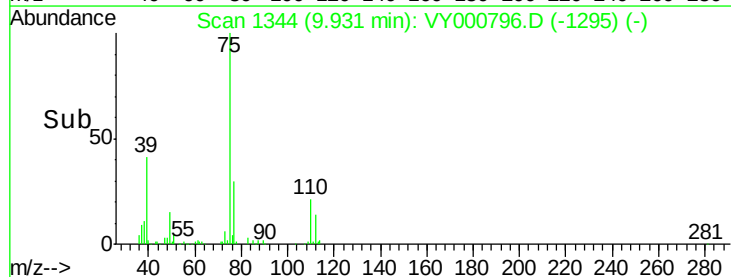
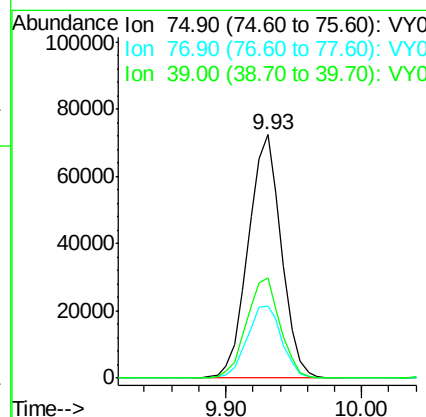
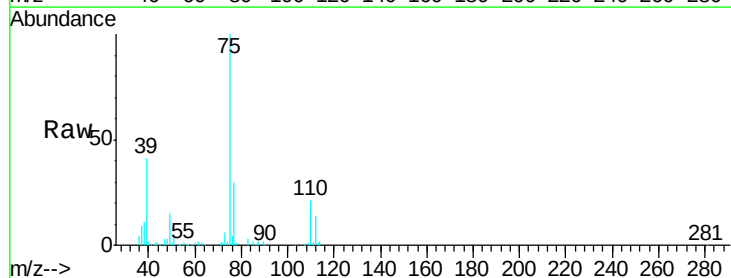
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1126SBS01

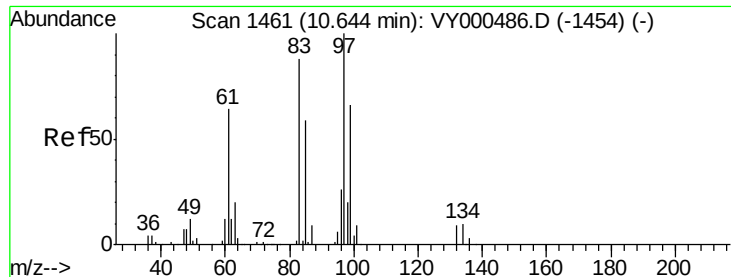
Tgt Ion: 75 Resp: 103842  
 Ion Ratio Lower Upper  
 75 100  
 77 29.3 24.6 37.0



#54  
 cis-1,3-Dichloropropene  
 Concen: 21.217 ug/l  
 RT: 9.93 min Scan# 1344  
 Delta R.T. -0.00 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

Tgt Ion: 75 Resp: 123256  
 Ion Ratio Lower Upper  
 75 100  
 77 29.7 24.5 36.7  
 39 41.1 35.4 53.2

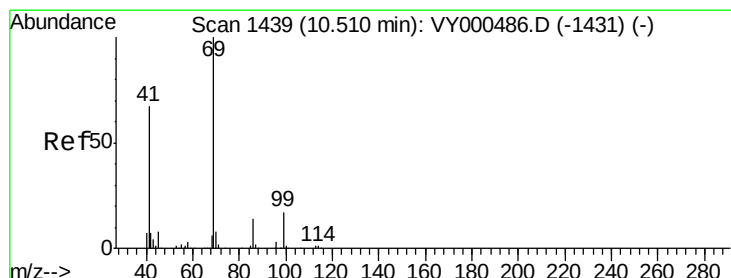
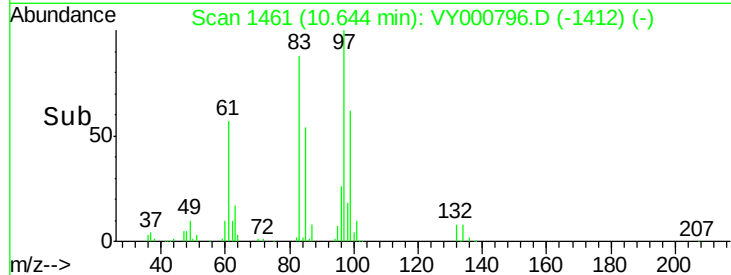
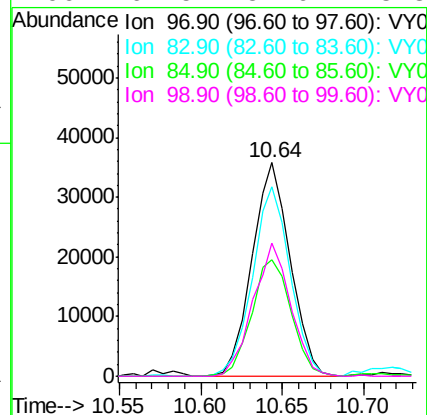
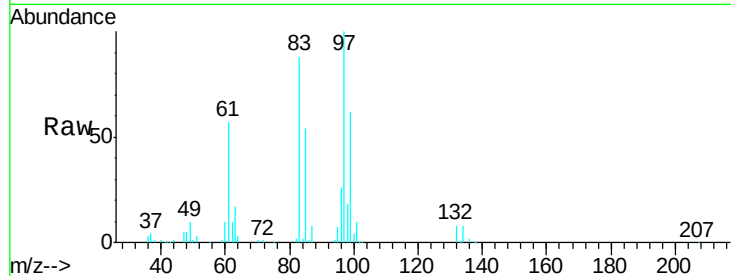




#55  
 1,1,2-Trichloroethane  
 Concen: 20.077 ug/l  
 RT: 10.64 min Scan# 1461  
 Delta R.T. -0.00 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

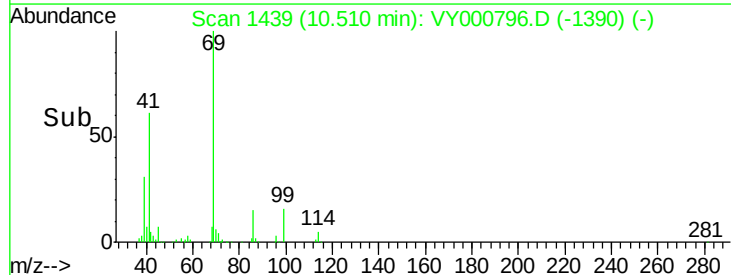
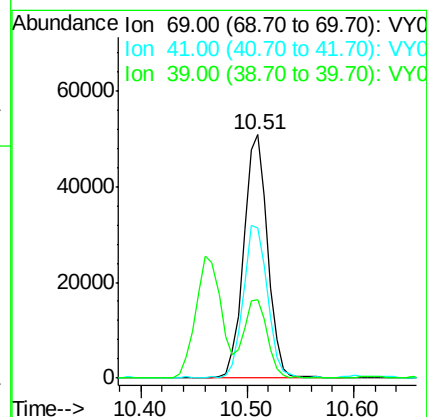
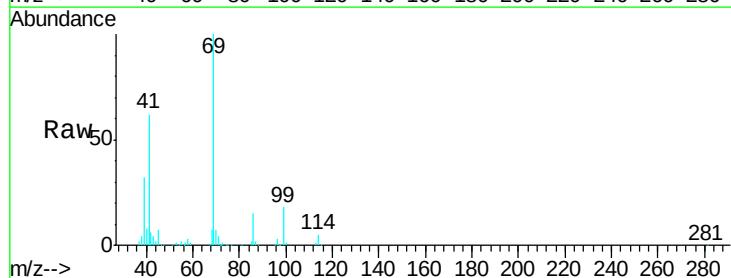
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1126SBSD01

Tgt Ion: 97 Resp: 58084  
 Ion Ratio Lower Upper  
 97 100  
 83 88.4 70.2 105.4  
 85 54.4 46.9 70.3  
 99 62.5 52.6 78.8

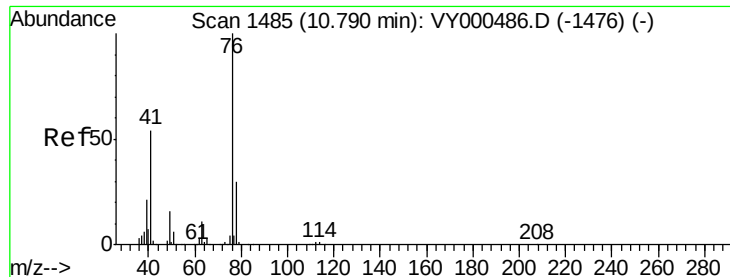


#56  
 Ethyl methacrylate  
 Concen: 19.515 ug/l  
 RT: 10.51 min Scan# 1439  
 Delta R.T. -0.00 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

Tgt Ion: 69 Resp: 80020  
 Ion Ratio Lower Upper  
 69 100  
 41 63.5 53.3 79.9  
 39 32.2 28.0 42.0







#57

1,3-Dichloropropane

Concen: 19.799 ug/l

RT: 10.79 min Scan# 1485

Delta R.T. -0.00 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

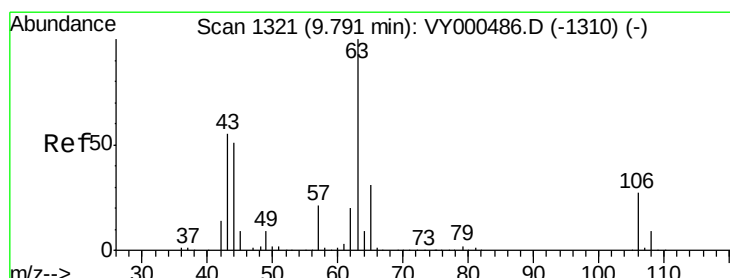
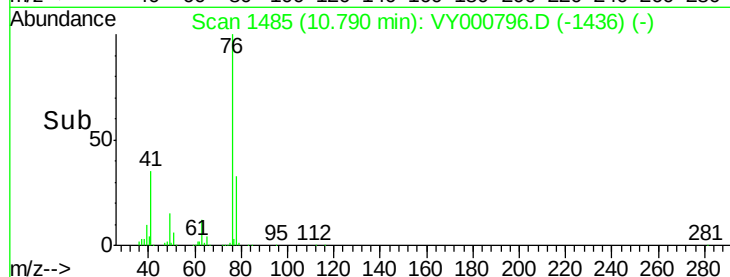
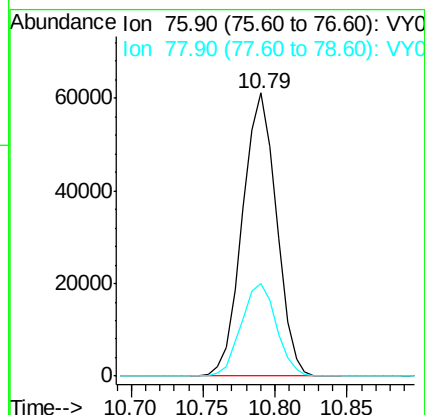
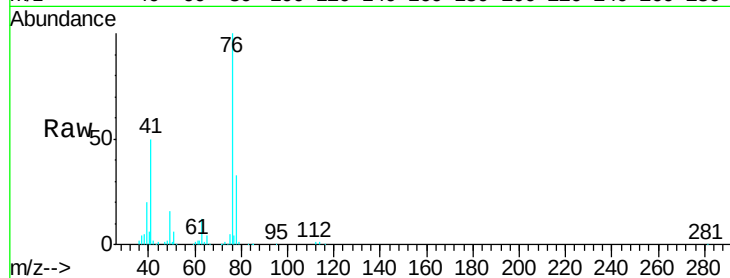
VY1126SBS01

Tgt Ion: 76 Resp: 100252

Ion Ratio Lower Upper

76 100

78 33.7 25.2 37.8



#58

2-Chloroethyl Vinyl ether

Concen: 102.245 ug/l

RT: 9.78 min Scan# 1320

Delta R.T. -0.01 min

Lab File: VY000796.D

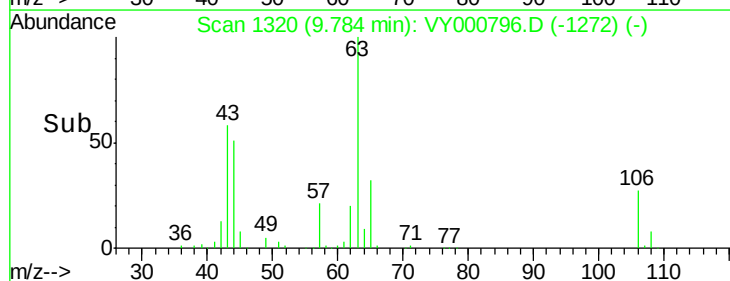
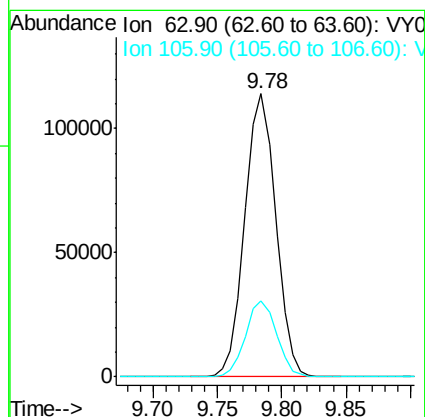
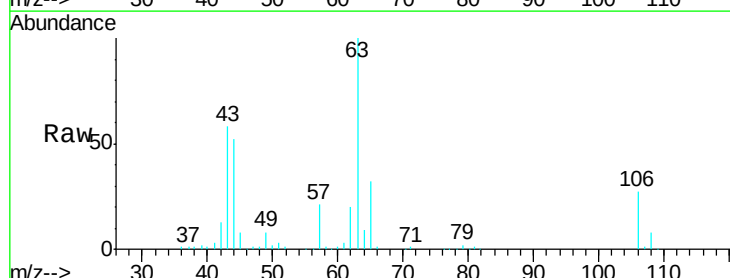
Acq: 26 Nov 2019 12:21

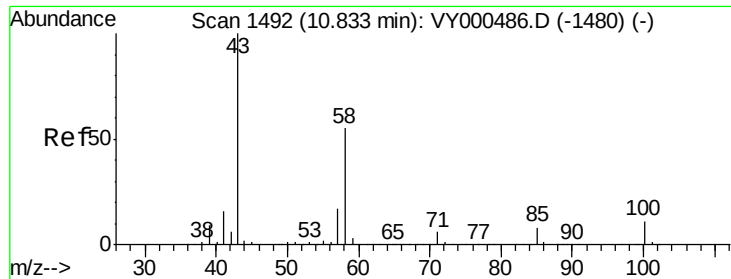
Tgt Ion: 63 Resp: 189533

Ion Ratio Lower Upper

63 100

106 27.0 22.6 33.8

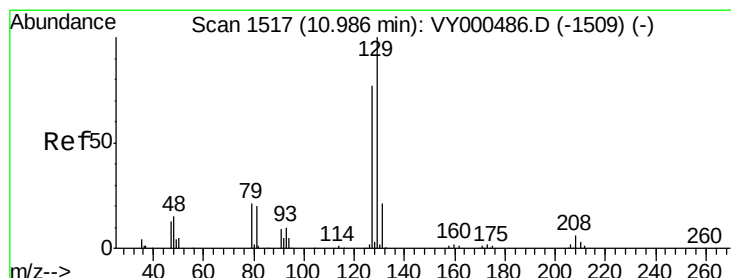
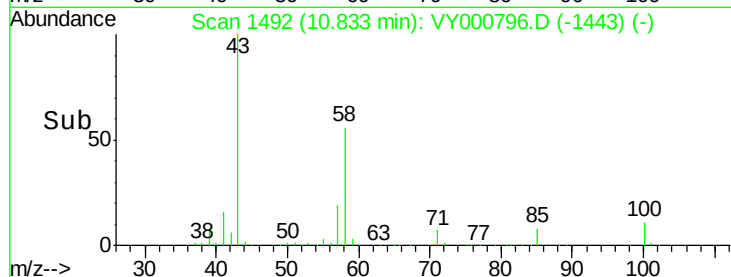
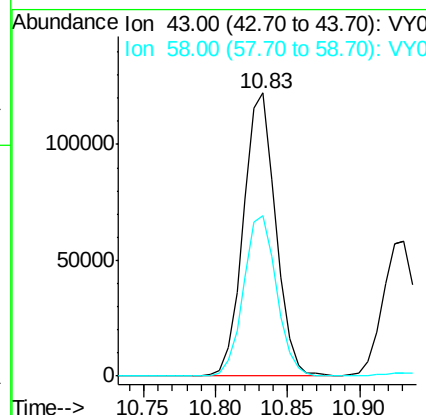
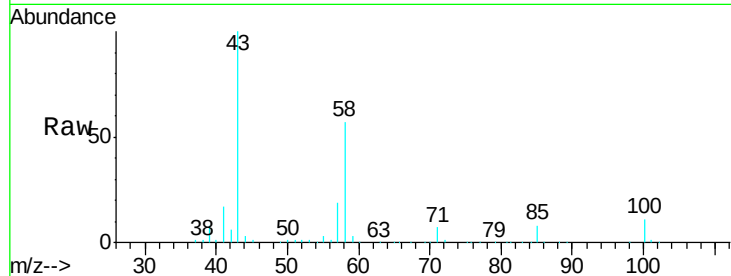




#59  
2-Hexanone  
Concen: 87.019 ug/l  
RT: 10.83 min Scan# 1492  
Delta R.T. -0.00 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

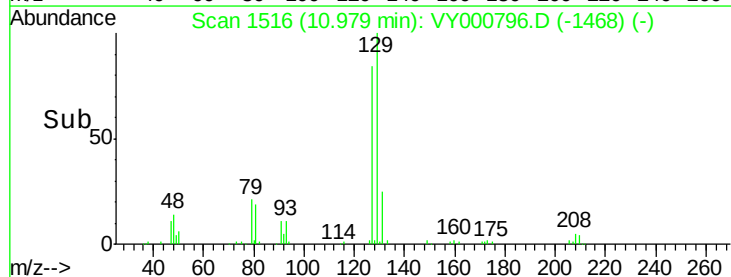
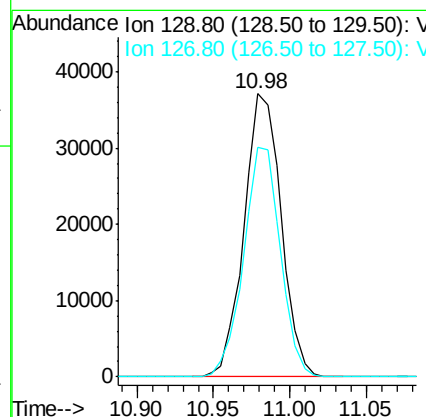
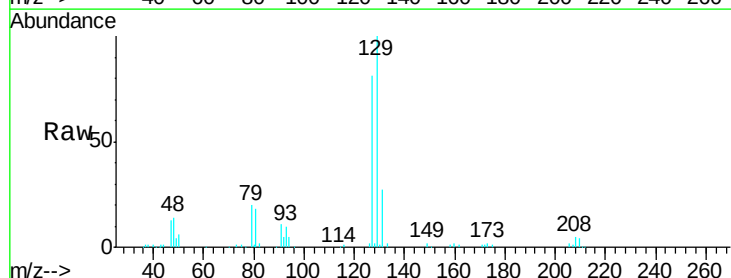
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1126SBSD01

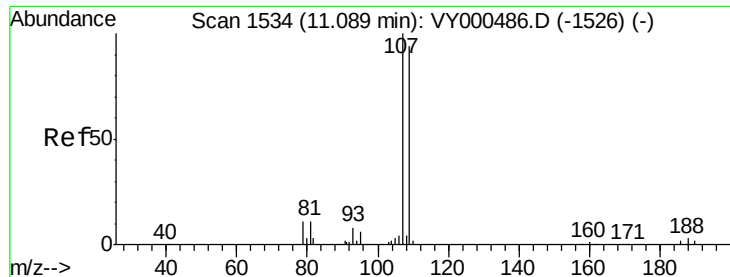
Tgt Ion: 43 Resp: 189490  
Ion Ratio Lower Upper  
43 100  
58 57.8 27.1 81.3



#60  
Dibromochloromethane  
Concen: 18.960 ug/l  
RT: 10.98 min Scan# 1516  
Delta R.T. -0.01 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

Tgt Ion: 129 Resp: 62829  
Ion Ratio Lower Upper  
129 100  
127 80.0 39.1 117.2

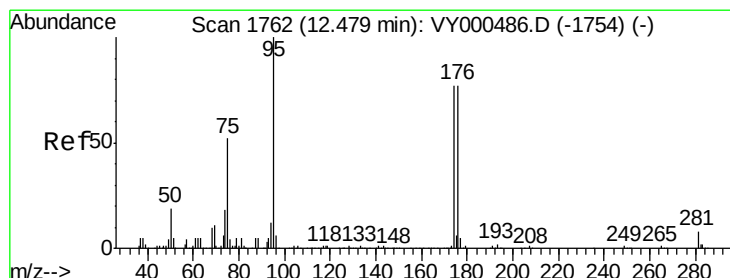
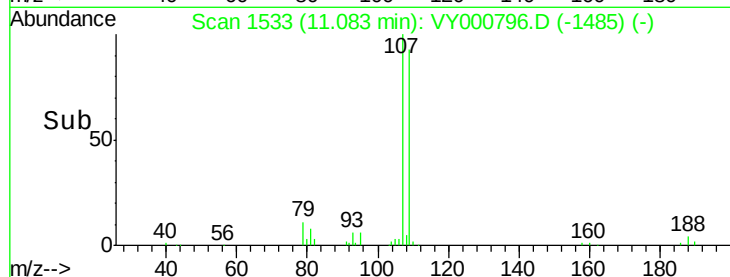
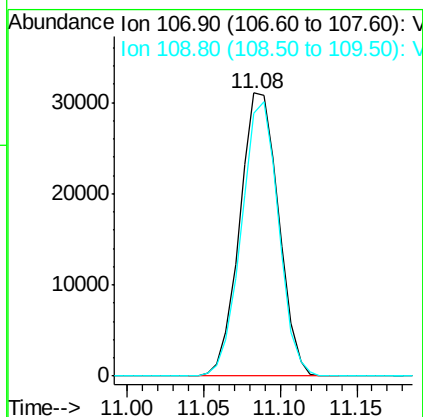
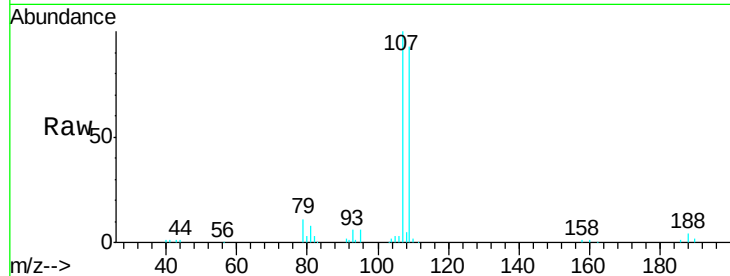




#61  
 1,2-Dibromoethane  
 Concen: 19.688 ug/l  
 RT: 11.08 min Scan# 1533  
 Delta R.T. -0.01 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

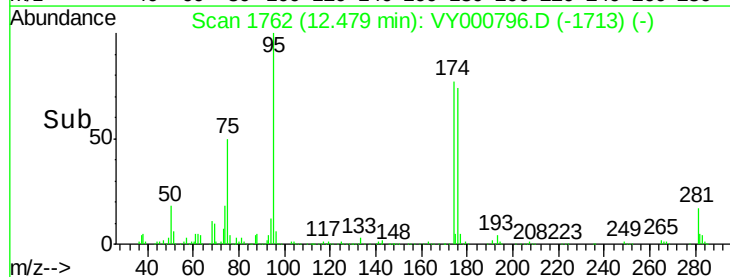
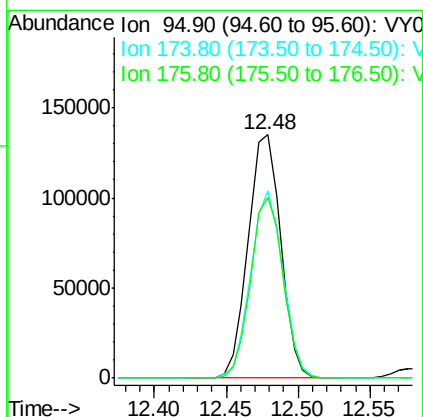
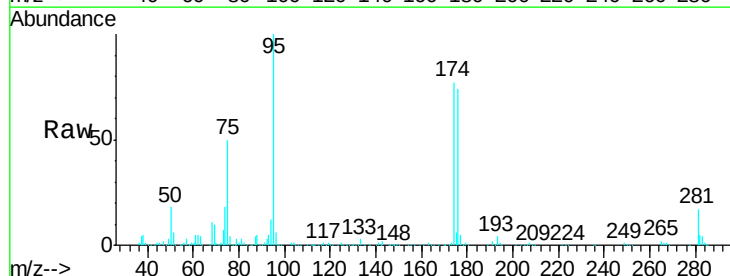
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1126SBS01

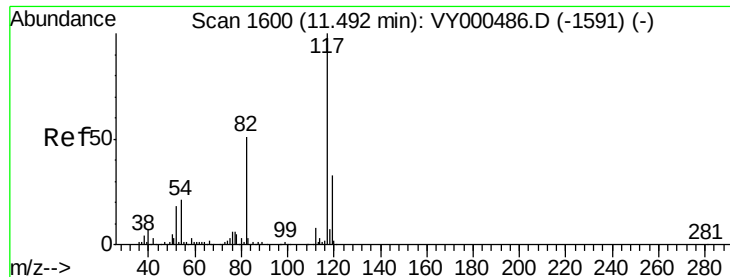
Tgt Ion: 107 Resp: 54764  
 Ion Ratio Lower Upper  
 107 100  
 109 92.7 73.6 110.4



#62  
 4-Bromofluorobenzene  
 Concen: 46.727 ug/l  
 RT: 12.48 min Scan# 1762  
 Delta R.T. -0.00 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

Tgt Ion: 95 Resp: 211275  
 Ion Ratio Lower Upper  
 95 100  
 174 75.7 0.0 161.6  
 176 73.5 0.0 157.8

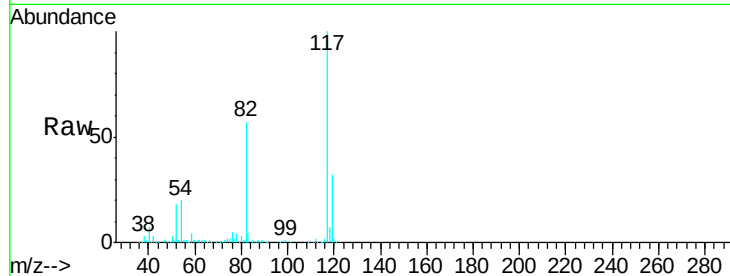




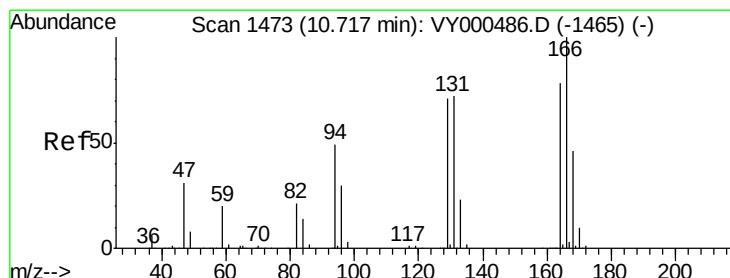
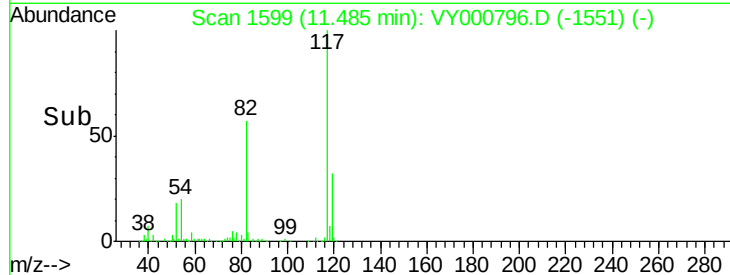
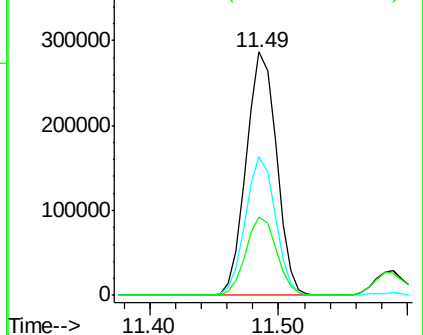
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.49 min Scan# 1599  
Delta R.T. -0.01 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1126SBSD01

Tgt Ion:117 Resp: 466262  
Ion Ratio Lower Upper  
117 100  
82 56.7 40.8 61.2  
119 32.2 26.2 39.2

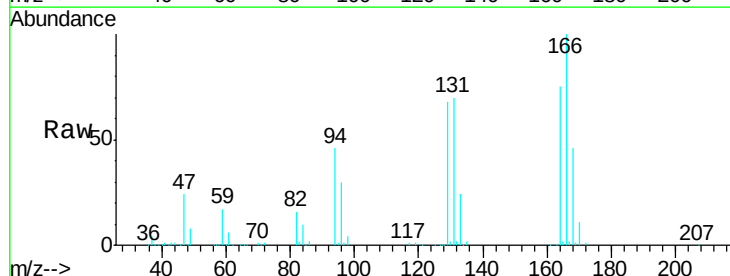


Abundance Ion 116.90 (116.60 to 117.60): V  
Ion 82.00 (81.70 to 82.70): VY0  
Ion 118.90 (118.60 to 119.60): V

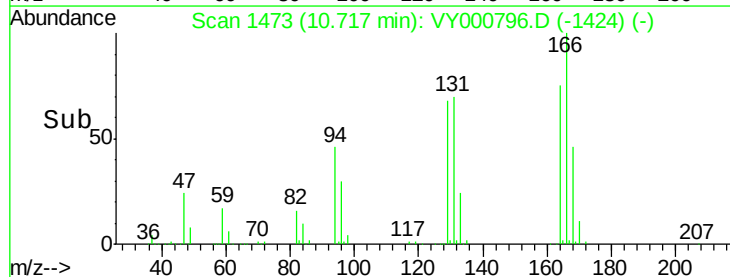
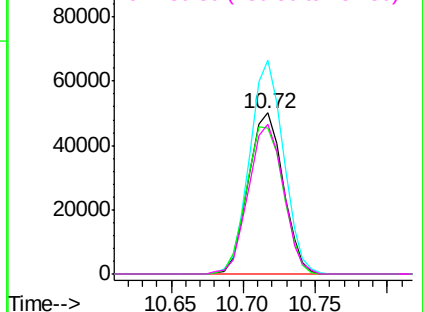


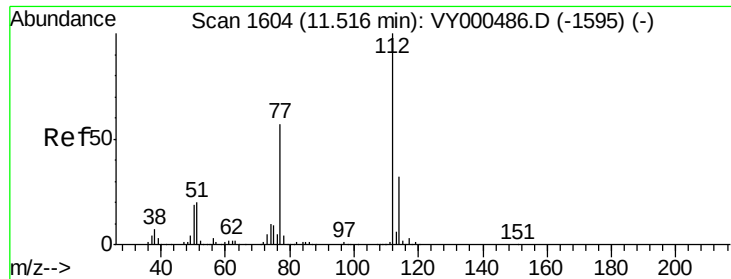
#64  
Tetrachloroethene  
Concen: 21.930 ug/l  
RT: 10.72 min Scan# 1473  
Delta R.T. -0.00 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

Tgt Ion:164 Resp: 84551  
Ion Ratio Lower Upper  
164 100  
166 132.9 102.7 154.1  
129 90.8 73.2 109.8  
131 93.2 74.2 111.2



Abundance Ion 163.80 (163.50 to 164.50): V  
Ion 165.80 (165.50 to 166.50): V  
Ion 128.80 (128.50 to 129.50): V  
Ion 130.80 (130.50 to 131.50): V





#65

Chlorobenzene

Concen: 21.248 ug/l

RT: 11.52 min Scan# 1604

Delta R.T. -0.00 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

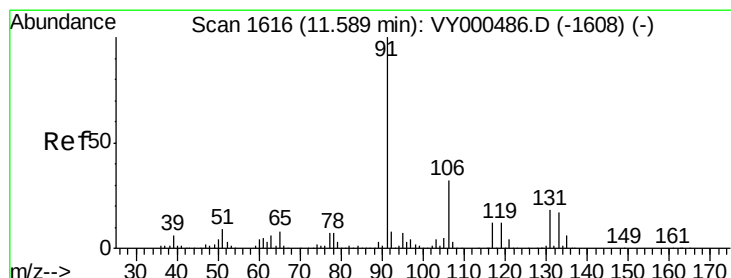
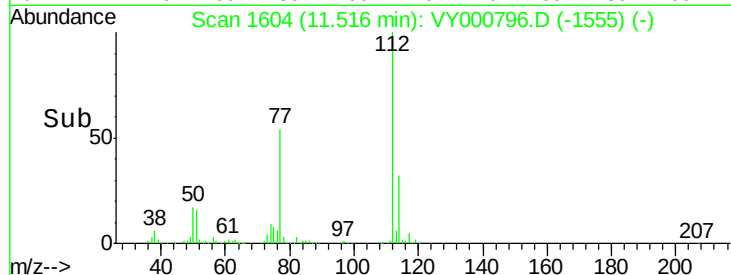
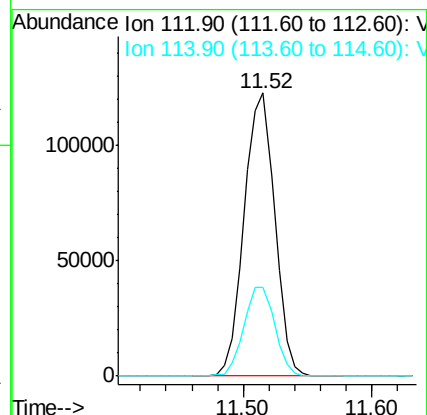
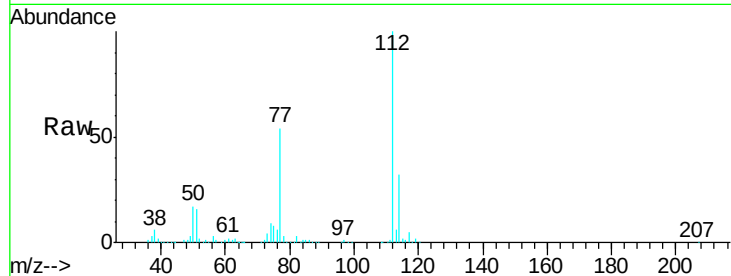
VY1126SBSD01

Tgt Ion:112 Resp: 200865

Ion Ratio Lower Upper

112 100

114 31.6 25.3 37.9



#66

1,1,1,2-Tetrachloroethane

Concen: 21.033 ug/l

RT: 11.59 min Scan# 1616

Delta R.T. -0.00 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

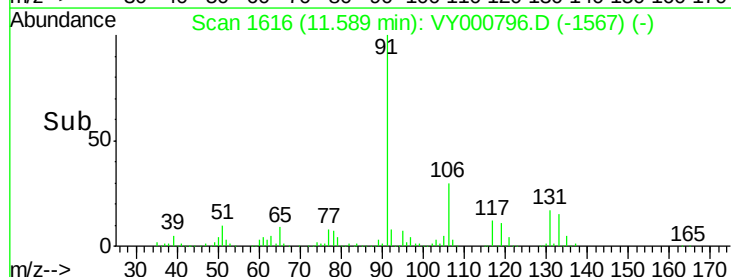
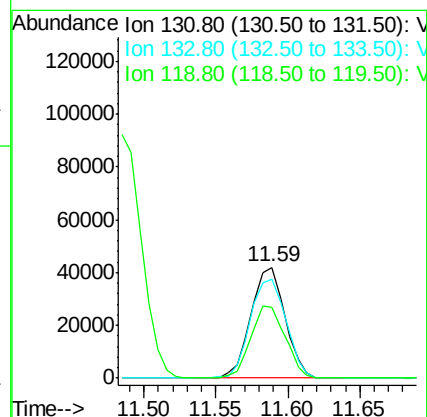
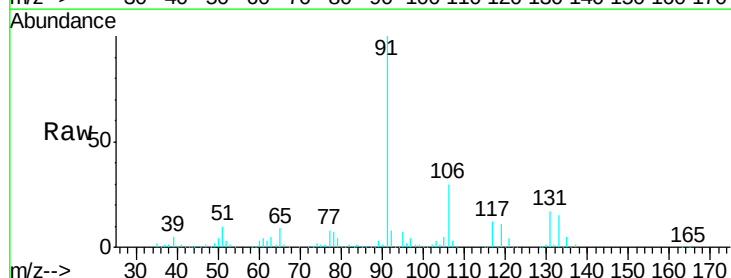
Tgt Ion:131 Resp: 68957

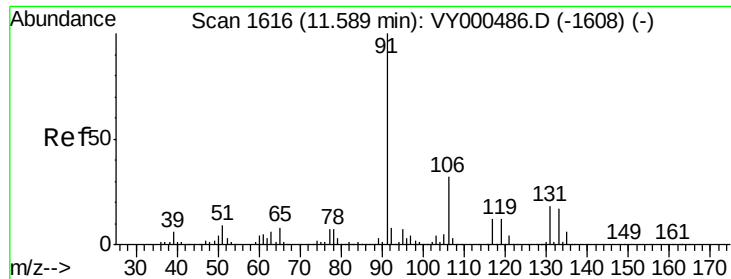
Ion Ratio Lower Upper

131 100

133 93.6 47.9 143.8

119 65.1 33.1 99.3





#67

Ethyl Benzene

Concen: 21.361 ug/l

RT: 11.59 min Scan# 1616

Delta R.T. -0.00 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

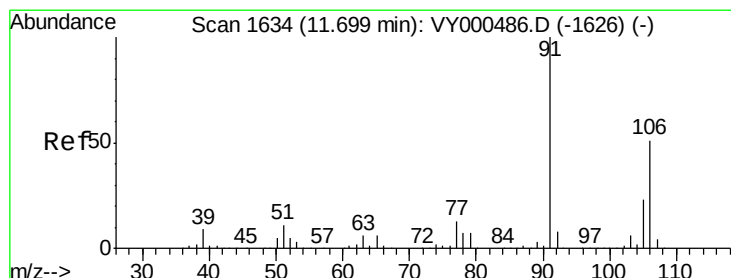
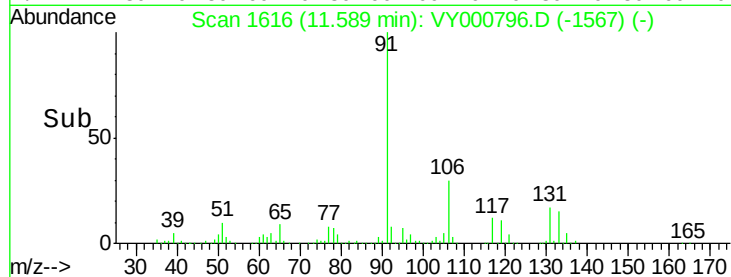
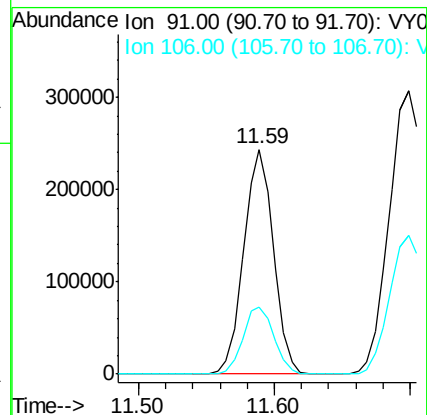
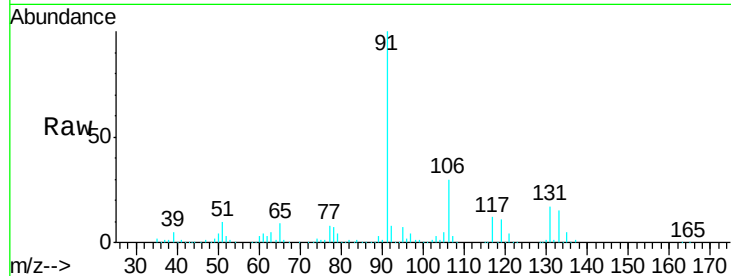
VY1126SBS01

Tgt Ion: 91 Resp: 371643

Ion Ratio Lower Upper

91 100

106 30.0 25.4 38.0



#68

m/p-Xylenes

Concen: 41.214 ug/l

RT: 11.70 min Scan# 1634

Delta R.T. -0.00 min

Lab File: VY000796.D

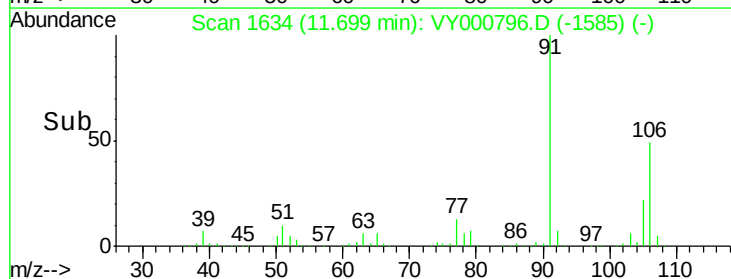
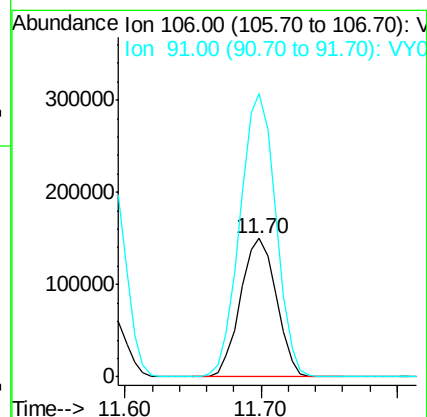
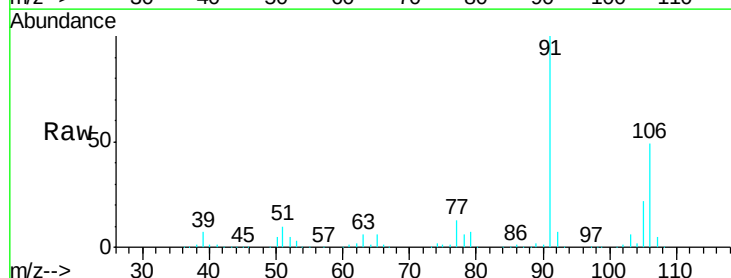
Acq: 26 Nov 2019 12:21

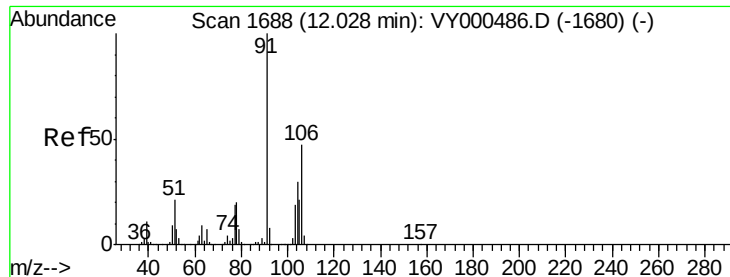
Tgt Ion: 106 Resp: 277526

Ion Ratio Lower Upper

106 100

91 203.6 155.9 233.9

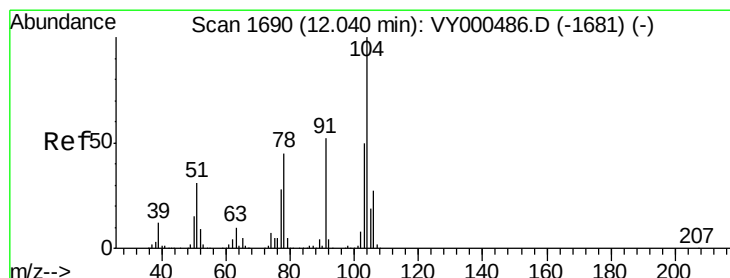
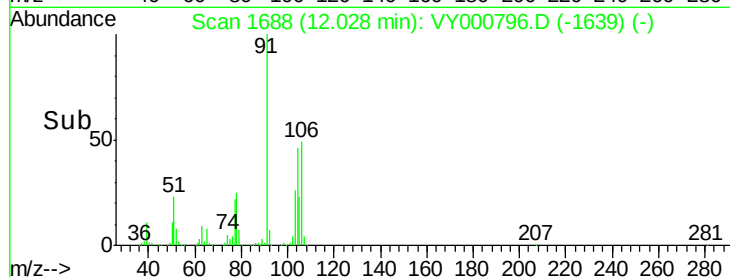
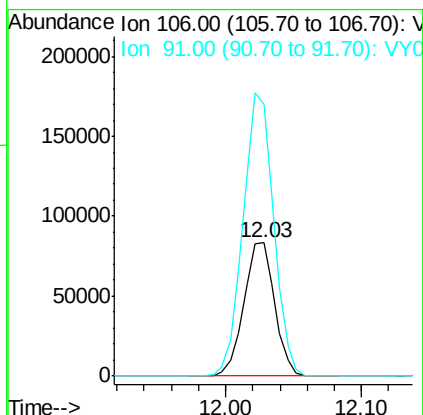
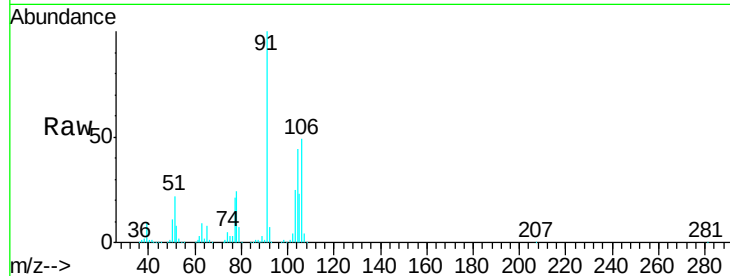




#69  
o-Xylene  
Concen: 20.928 ug/l  
RT: 12.03 min Scan# 1688  
Delta R.T. -0.00 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

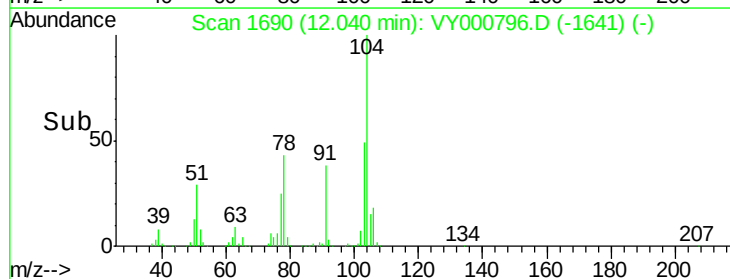
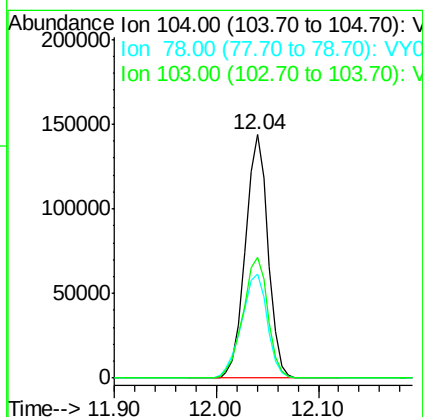
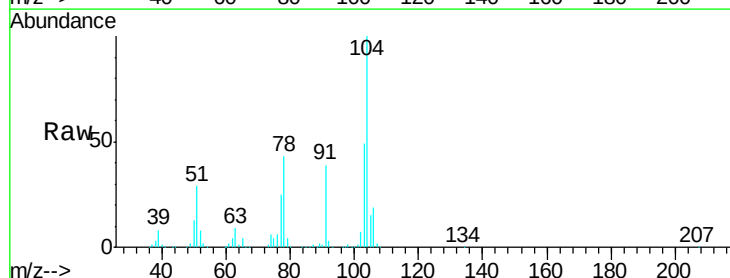
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1126SBSD01

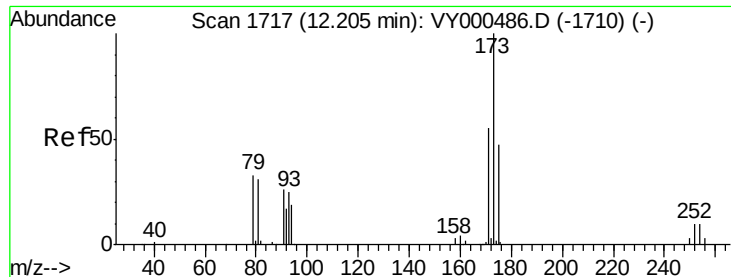
Tgt Ion:106 Resp: 132443  
Ion Ratio Lower Upper  
106 100  
91 211.3 106.5 319.6



#70  
Styrene  
Concen: 20.500 ug/l  
RT: 12.04 min Scan# 1690  
Delta R.T. -0.00 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

Tgt Ion:104 Resp: 222161  
Ion Ratio Lower Upper  
104 100  
78 48.8 39.0 58.4  
103 54.4 42.5 63.7





#71

Bromoform

Concen: 19.586 ug/l

RT: 12.20 min Scan# 1717

Delta R.T. -0.00 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY1126SBS01

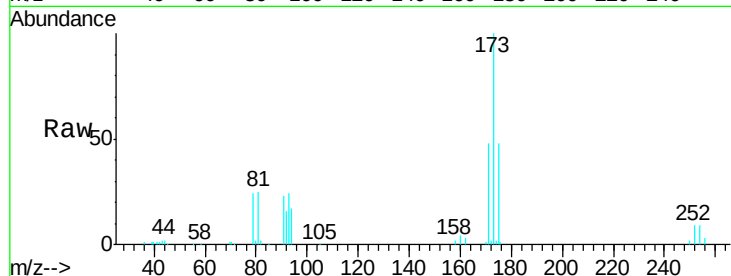
Tgt Ion:173 Resp: 36934

Ion Ratio Lower Upper

173 100

175 45.7 24.4 73.2

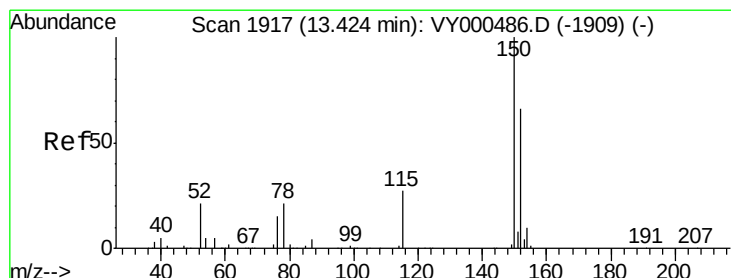
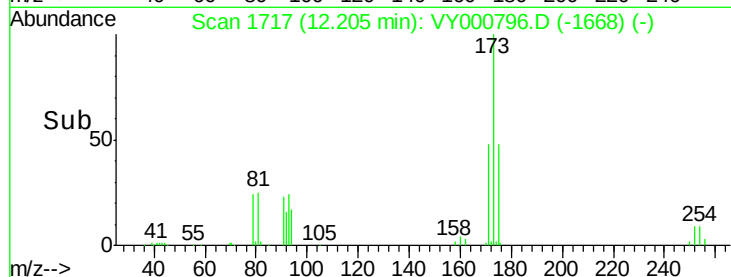
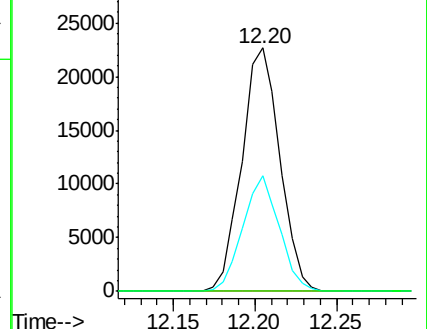
254 0.0 0.1 0.1#



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.42 min Scan# 1917

Delta R.T. -0.00 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

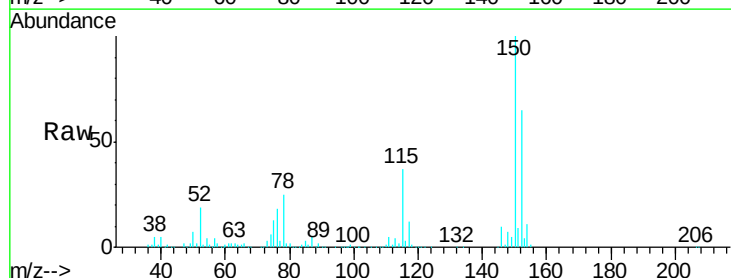
Tgt Ion:152 Resp: 220696

Ion Ratio Lower Upper

152 100

115 60.8 29.1 87.4

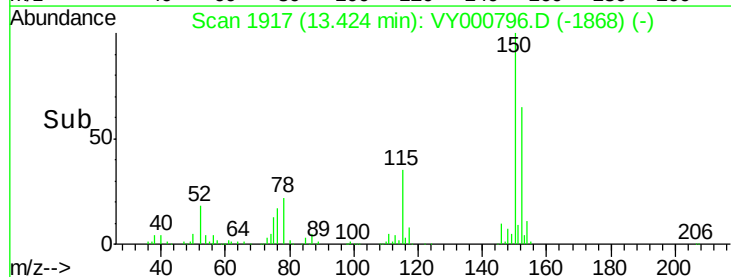
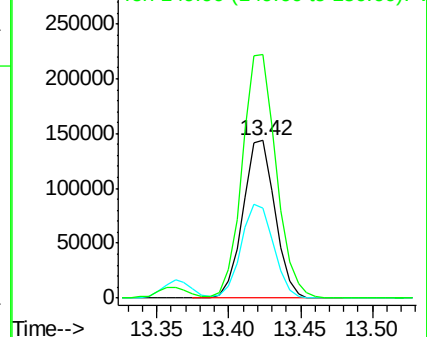
150 164.2 0.0 348.8



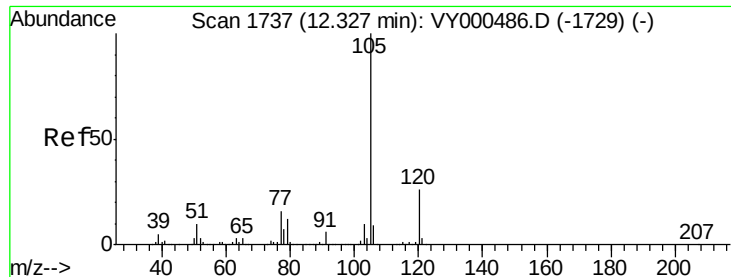
Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V







#73

Isopropylbenzene

Concen: 21.856 ug/l

RT: 12.33 min Scan# 1737

Delta R.T. -0.00 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

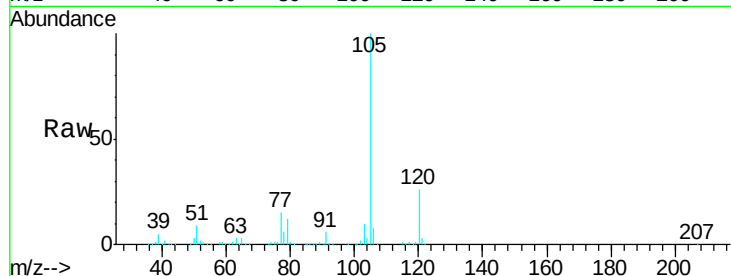
VY1126SBS01

Tgt Ion: 105 Resp: 356501

Ion Ratio Lower Upper

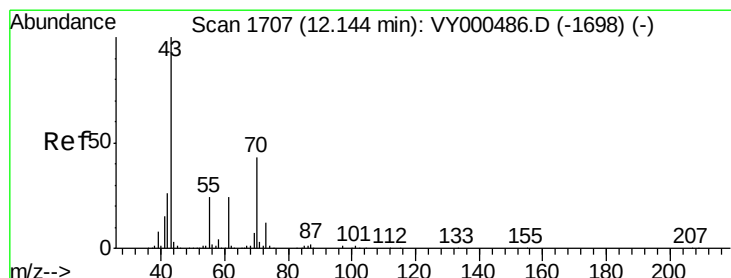
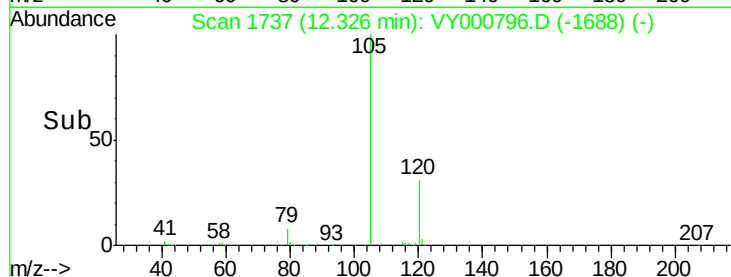
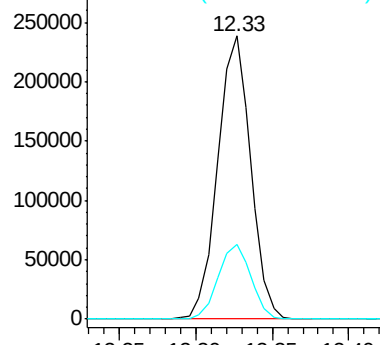
105 100

120 26.5 13.5 40.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 19.319 ug/l

RT: 12.14 min Scan# 1706

Delta R.T. -0.01 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Tgt Ion: 43 Resp: 90247

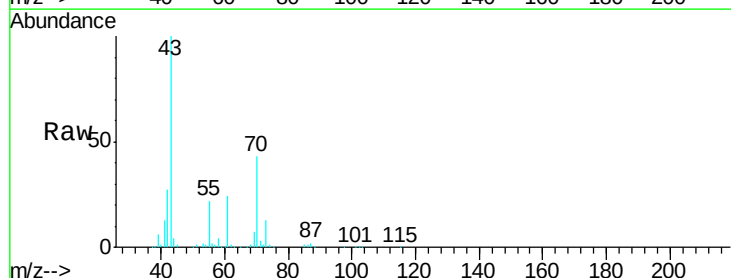
Ion Ratio Lower Upper

43 100

70 43.7 33.1 49.7

55 24.1 18.0 27.0

61 25.1 19.1 28.7

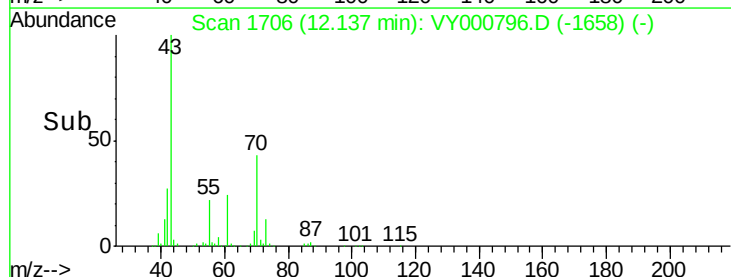
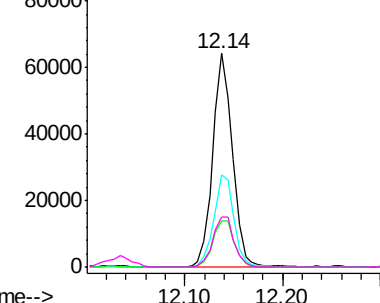


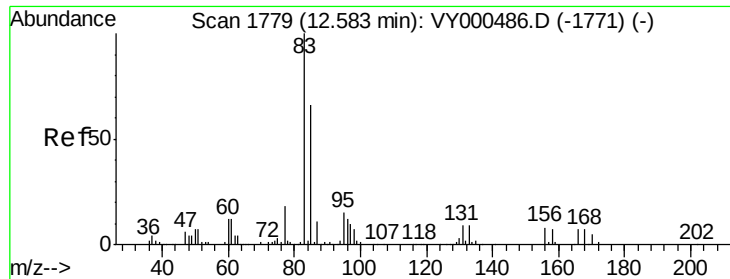
Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 70.00 (69.70 to 70.70): VY0

Ion 55.00 (54.70 to 55.70): VY0

Ion 61.00 (60.70 to 61.70): VY0





#75

1,1,2,2-Tetrachloroethane

Concen: 19.888 ug/l

RT: 12.58 min Scan# 1778

Delta R.T. -0.01 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY1126SBSD01

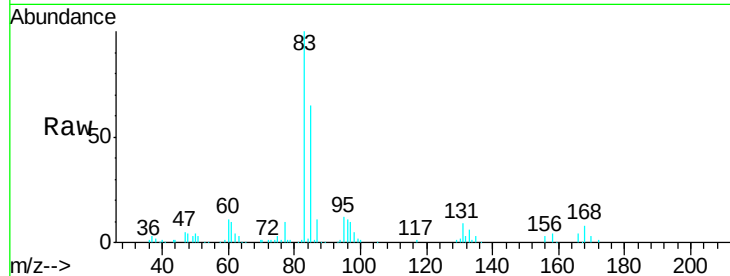
Tgt Ion: 83 Resp: 64232

Ion Ratio Lower Upper

83 100

131 10.3 5.0 14.9

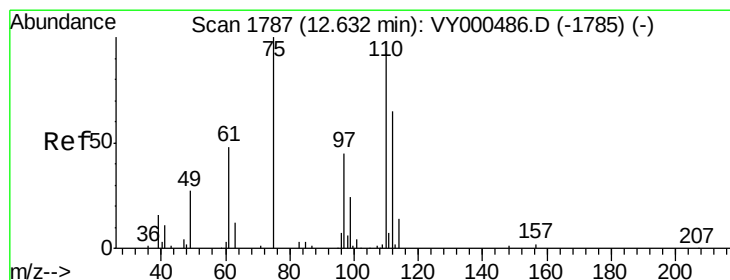
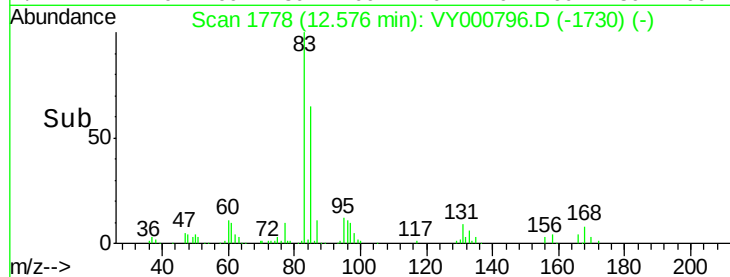
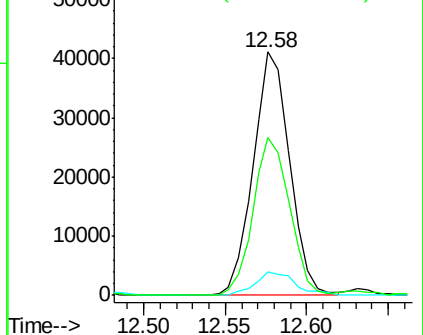
85 64.5 32.3 96.9



Abundance Ion 82.90 (82.60 to 83.60): VY0

Ion 130.80 (130.50 to 131.50): VY0

Ion 84.90 (84.60 to 85.60): VY0



#76

1,2,3-Trichloropropane

Concen: 36.021 ug/l

RT: 12.63 min Scan# 1787

Delta R.T. -0.00 min

Lab File: VY000796.D

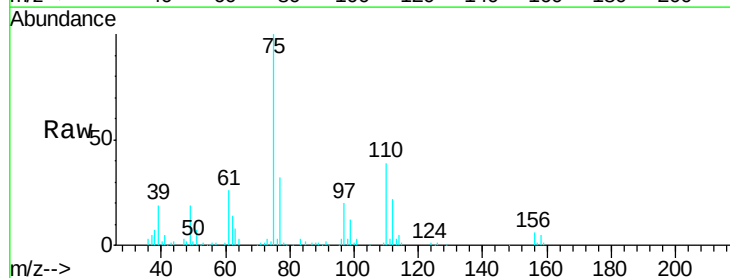
Acq: 26 Nov 2019 12:21

Tgt Ion: 75 Resp: 90518

Ion Ratio Lower Upper

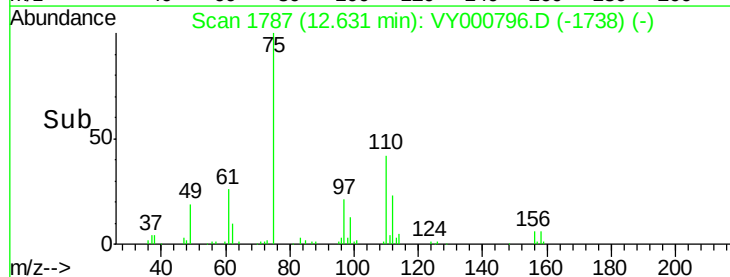
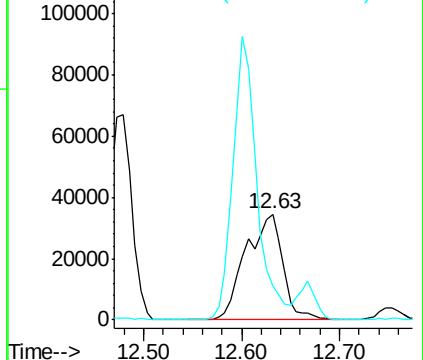
75 100

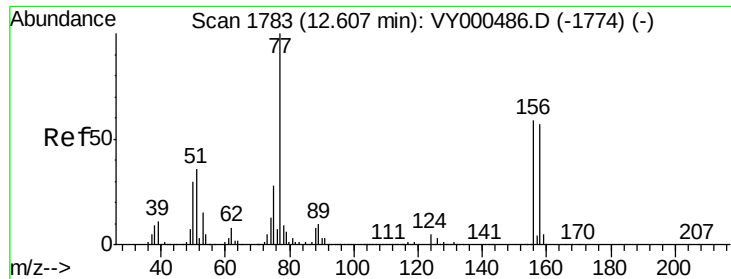
77 0.0 0.0 0.0



Abundance Ion 74.90 (74.60 to 75.60): VY0

Ion 77.00 (76.70 to 77.70): VY0





#77

Bromobenzene

Concen: 21.093 ug/l

RT: 12.61 min Scan# 1783

Delta R.T. -0.00 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY1126SBS01

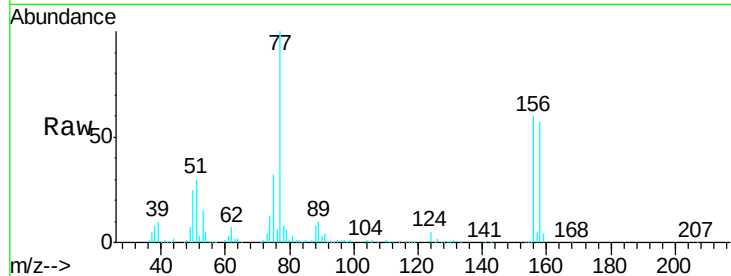
Tgt Ion:156 Resp: 78021

Ion Ratio Lower Upper

156 100

77 203.0 98.2 294.4

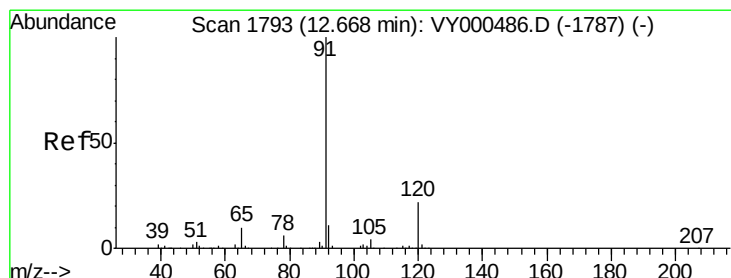
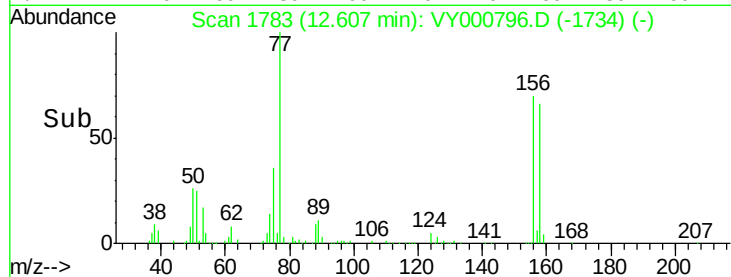
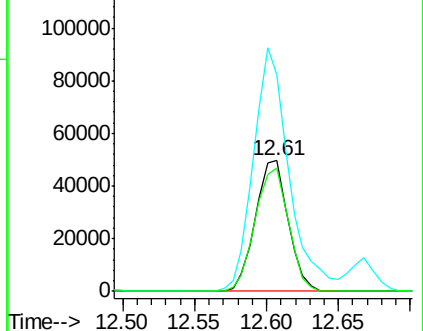
158 96.1 49.6 149.0



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VY0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 22.187 ug/l

RT: 12.67 min Scan# 1793

Delta R.T. -0.00 min

Lab File: VY000796.D

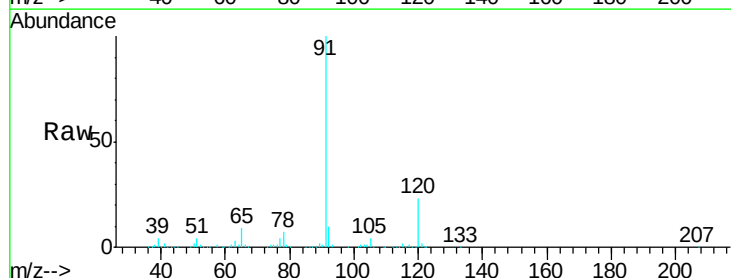
Acq: 26 Nov 2019 12:21

Tgt Ion: 91 Resp: 436653

Ion Ratio Lower Upper

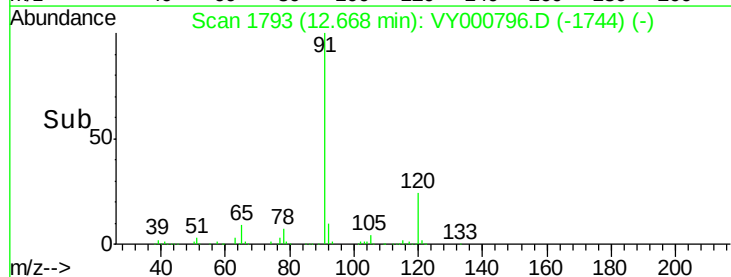
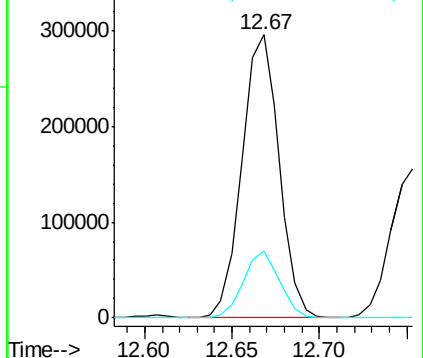
91 100

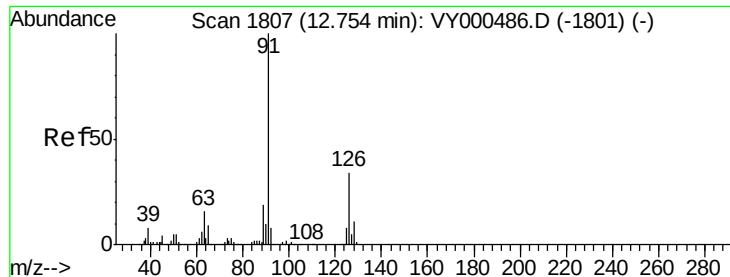
120 23.0 11.4 34.1



Abundance Ion 91.00 (90.70 to 91.70): VY0

Ion 120.00 (119.70 to 120.70): V





#79

2-Chlorotoluene

Concen: 21.906 ug/l

RT: 12.75 min Scan# 1807

Delta R.T. -0.00 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

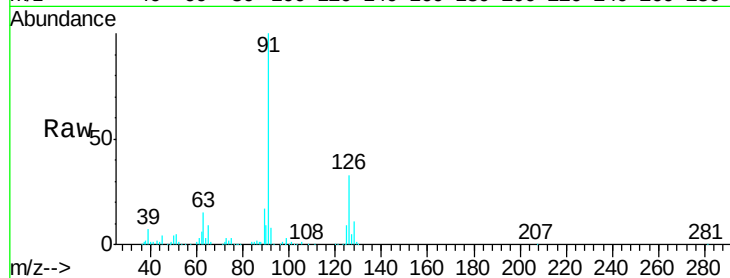
VY1126SBSD01

Tgt Ion: 91 Resp: 239344

Ion Ratio Lower Upper

91 100

126 32.8 17.7 53.1



Abundance Ion 91.00 (90.70 to 91.70): VY000486.D (-1801) (-)

Ion 125.90 (125.60 to 126.60): VY000486.D (-1801) (-)

250000

200000

150000

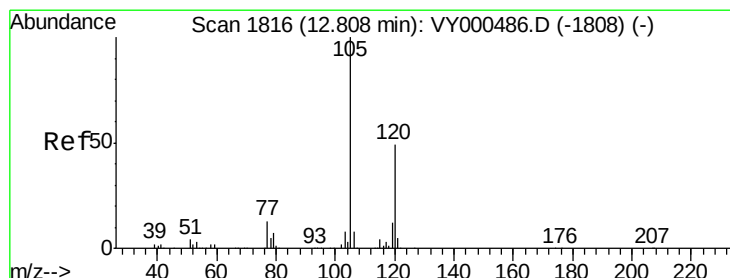
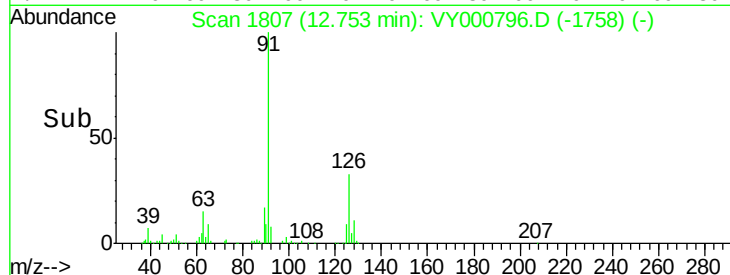
100000

50000

0

12.70 12.75 12.80

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 22.002 ug/l

RT: 12.81 min Scan# 1816

Delta R.T. -0.00 min

Lab File: VY000796.D

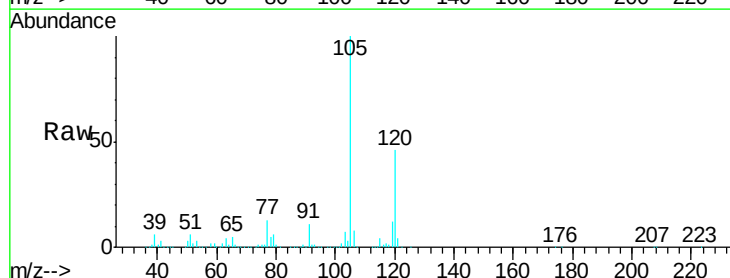
Acq: 26 Nov 2019 12:21

Tgt Ion: 105 Resp: 298888

Ion Ratio Lower Upper

105 100

120 49.4 24.9 74.8



Abundance Ion 105.00 (104.70 to 105.70): VY000486.D (-1808) (-)

Ion 120.00 (119.70 to 120.70): VY000486.D (-1808) (-)

250000

200000

150000

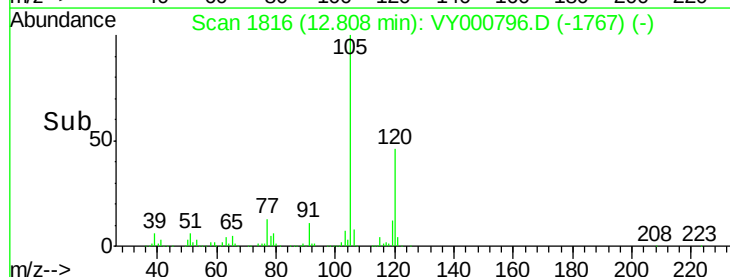
100000

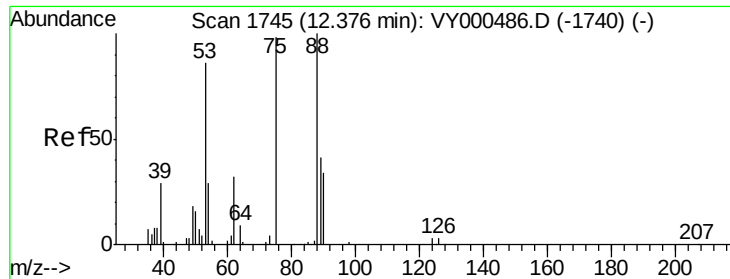
50000

0

12.75 12.80 12.85 12.90

Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 21.678 ug/l

RT: 12.38 min Scan# 1745

Delta R.T. -0.00 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

VY1126SBS01

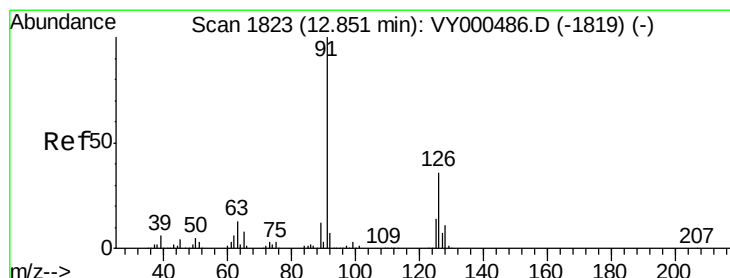
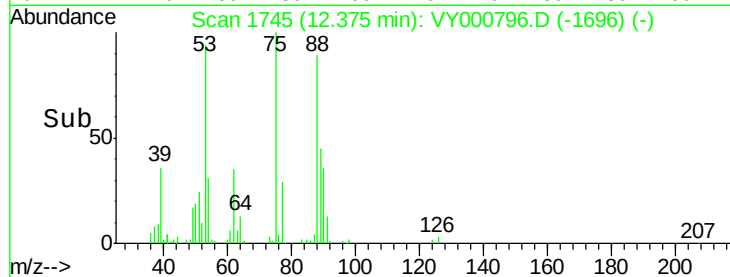
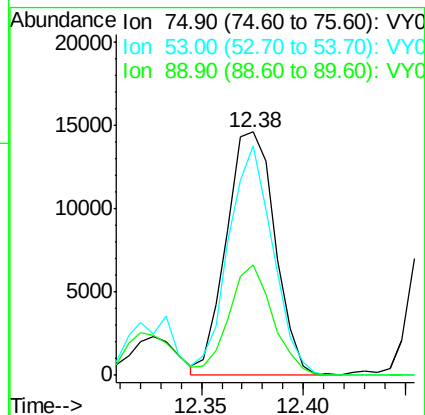
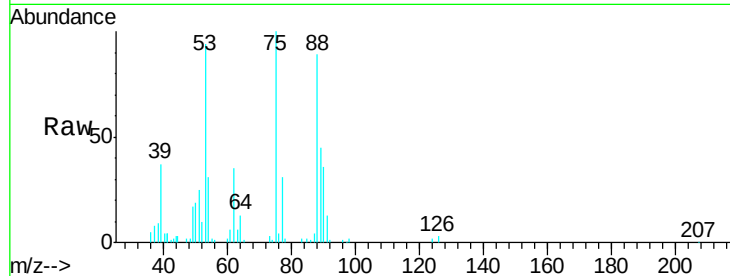
Tgt Ion: 75 Resp: 24296

Ion Ratio Lower Upper

75 100

53 85.9 73.2 109.8

89 40.8 35.9 53.9



#82

4-Chlorotoluene

Concen: 22.418 ug/l

RT: 12.85 min Scan# 1823

Delta R.T. -0.00 min

Lab File: VY000796.D

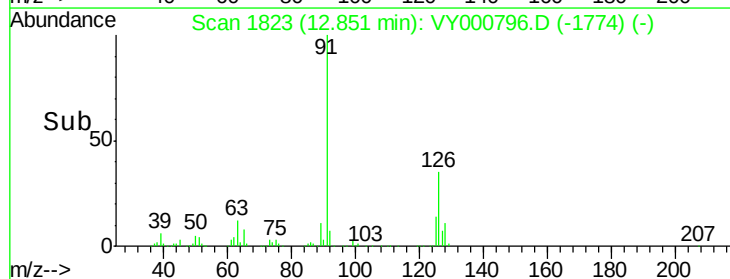
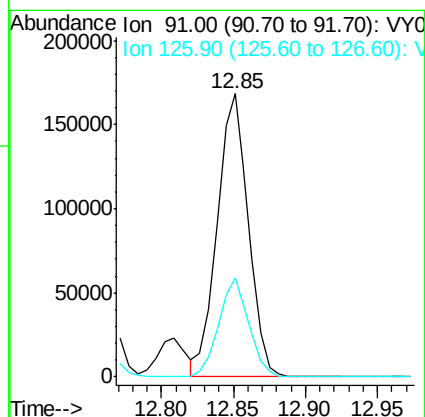
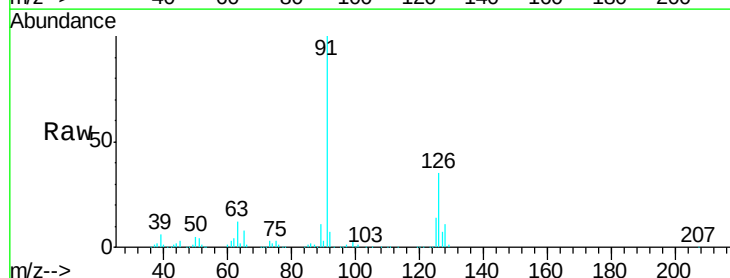
Acq: 26 Nov 2019 12:21

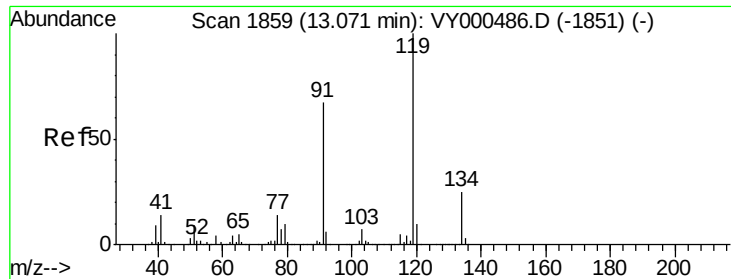
Tgt Ion: 91 Resp: 253897

Ion Ratio Lower Upper

91 100

126 33.7 17.6 52.9

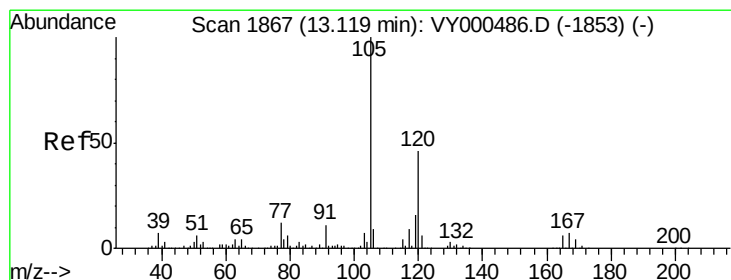
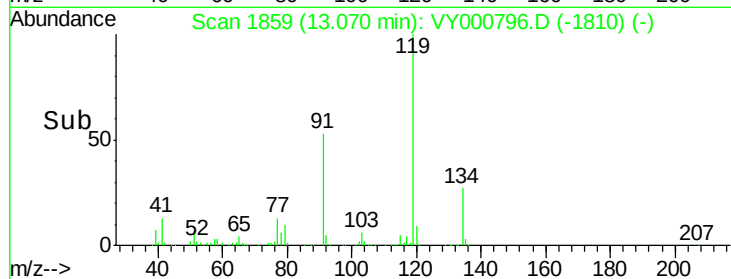
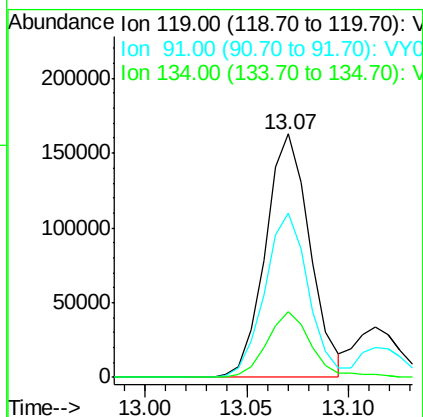
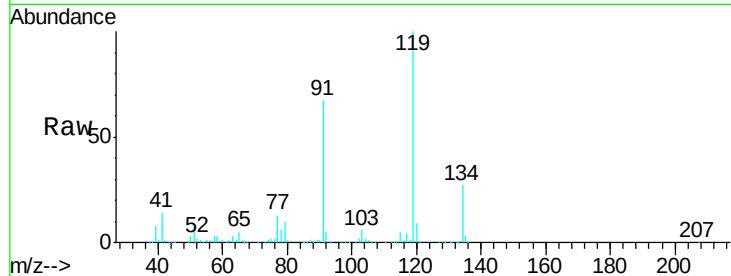




#83  
 tert-Butylbenzene  
 Concen: 21.283 ug/l  
 RT: 13.07 min Scan# 1859  
 Delta R.T. -0.00 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

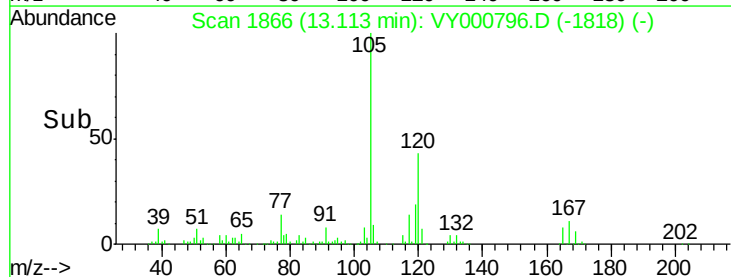
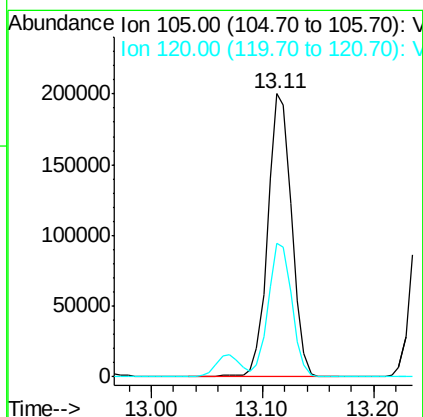
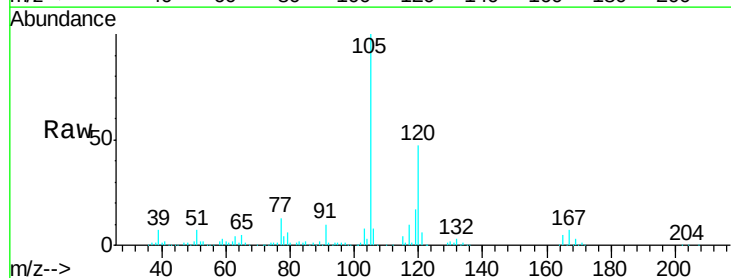
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1126SBSD01

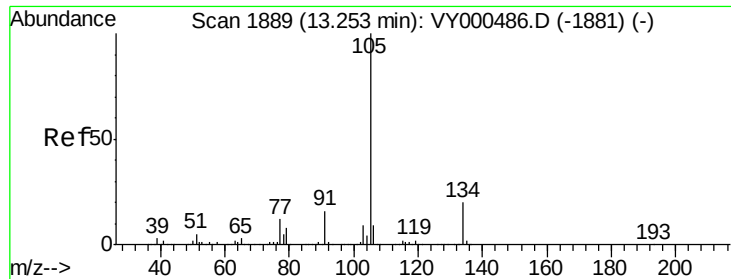
Tgt Ion:119 Resp: 246861  
 Ion Ratio Lower Upper  
 119 100  
 91 66.1 32.1 96.3  
 134 27.4 13.2 39.5



#84  
 1,2,4-Trimethylbenzene  
 Concen: 22.149 ug/l  
 RT: 13.11 min Scan# 1866  
 Delta R.T. -0.01 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

Tgt Ion:105 Resp: 299576  
 Ion Ratio Lower Upper  
 105 100  
 120 46.5 23.3 69.9





#85

sec-Butylbenzene

Concen: 22.097 ug/l

RT: 13.25 min Scan# 1888

Delta R.T. -0.01 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

Instrument :

MSVOA\_Y

ClientSampleId :

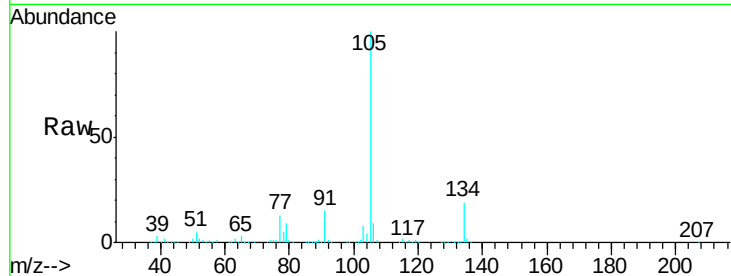
VY1126SBSD01

Tgt Ion:105 Resp: 365169

Ion Ratio Lower Upper

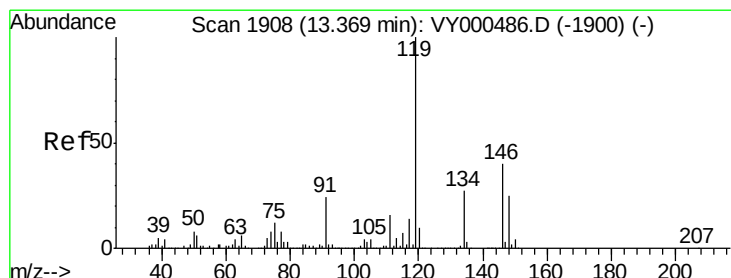
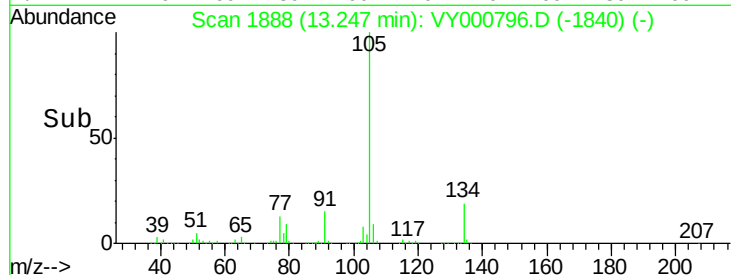
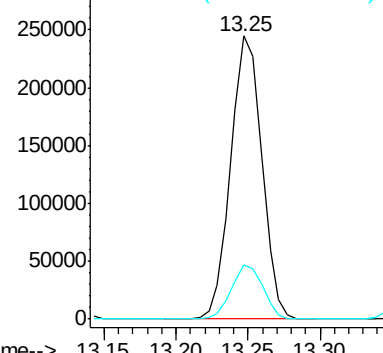
105 100

134 19.5 10.1 30.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 21.860 ug/l

RT: 13.36 min Scan# 1907

Delta R.T. -0.01 min

Lab File: VY000796.D

Acq: 26 Nov 2019 12:21

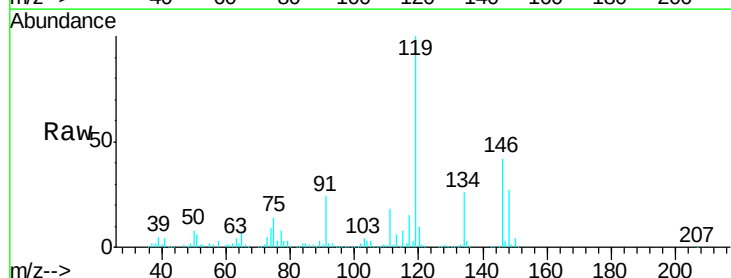
Tgt Ion:119 Resp: 321969

Ion Ratio Lower Upper

119 100

134 26.9 13.6 40.8

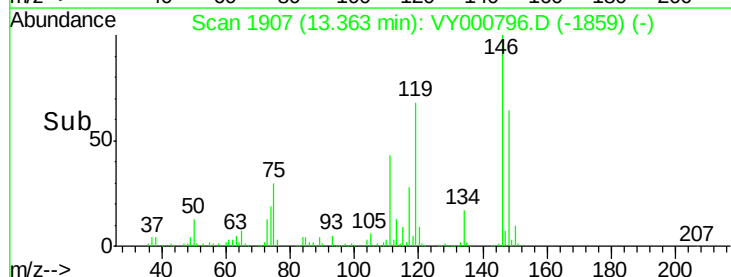
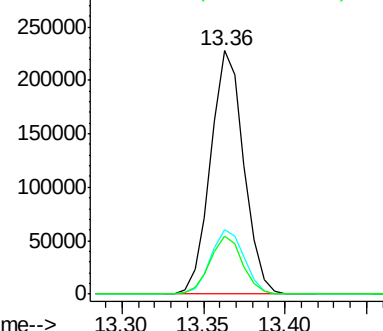
91 23.2 12.0 36.1

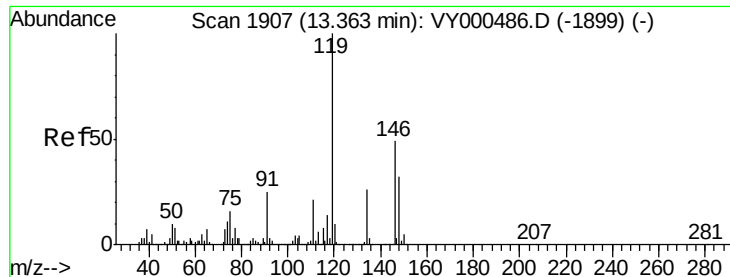


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): VY0

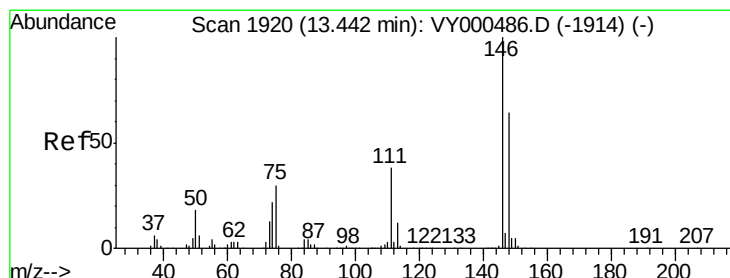
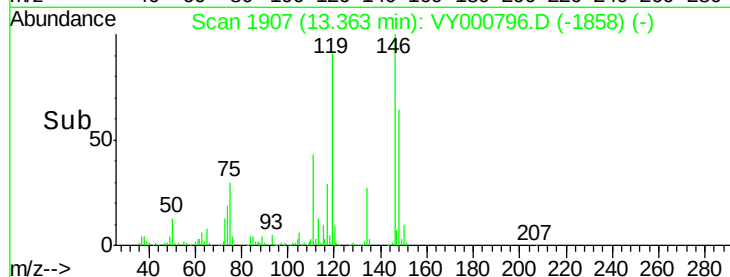
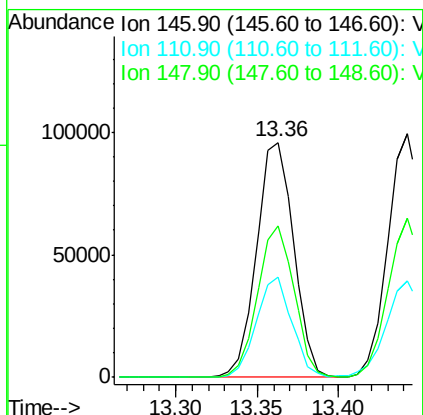
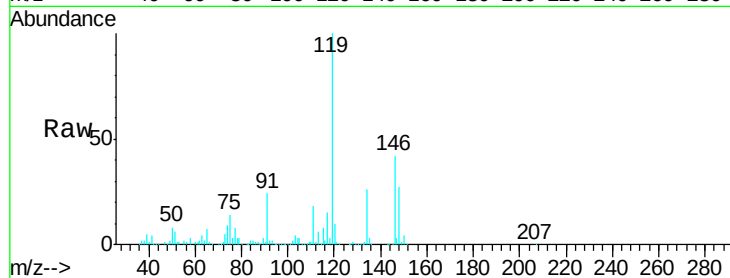




#87  
 1,3-Dichlorobenzene  
 Concen: 20.956 ug/l  
 RT: 13.36 min Scan# 1907  
 Delta R.T. -0.00 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

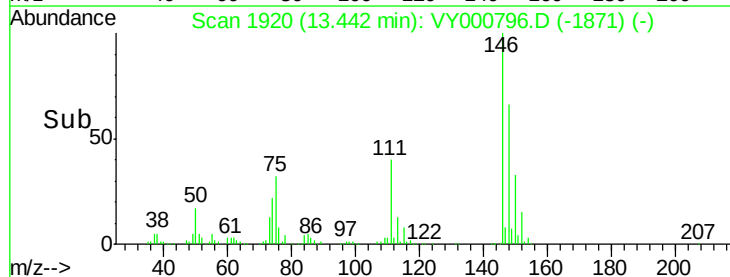
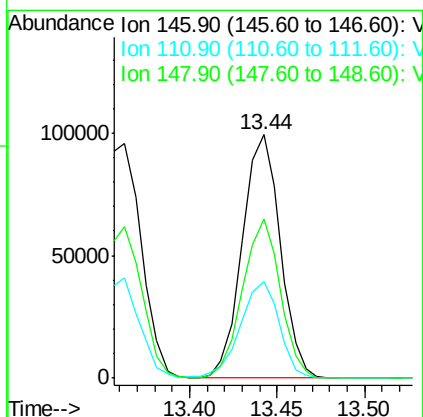
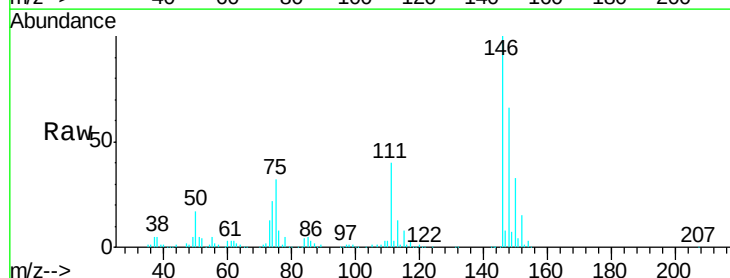
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1126SBSD01

Tgt Ion:146 Resp: 151823  
 Ion Ratio Lower Upper  
 146 100  
 111 40.9 20.3 60.8  
 148 63.4 31.5 94.5

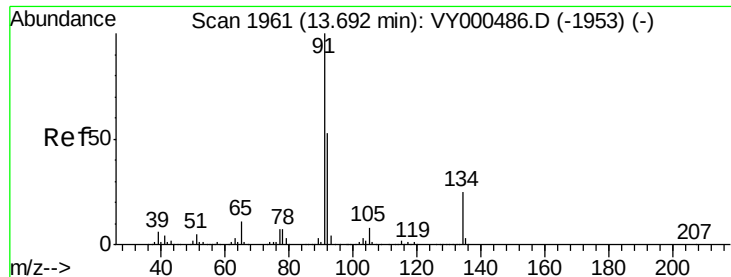


#88  
 1,4-Dichlorobenzene  
 Concen: 20.802 ug/l  
 RT: 13.44 min Scan# 1920  
 Delta R.T. -0.00 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

Tgt Ion:146 Resp: 150597  
 Ion Ratio Lower Upper  
 146 100  
 111 40.9 19.7 59.0  
 148 64.8 31.9 95.7



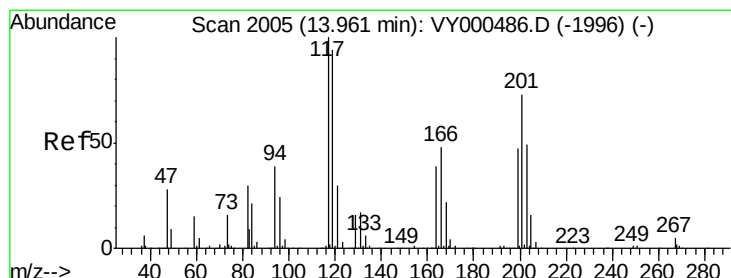
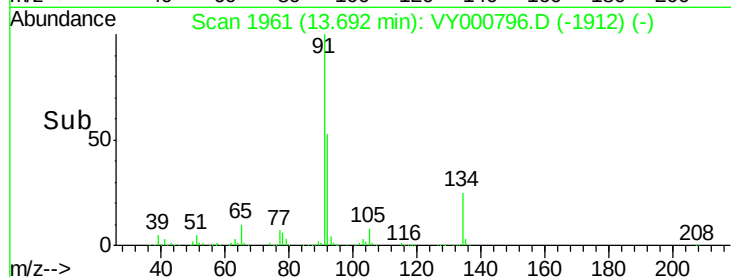
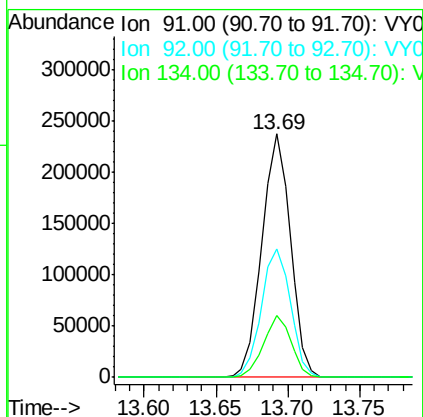
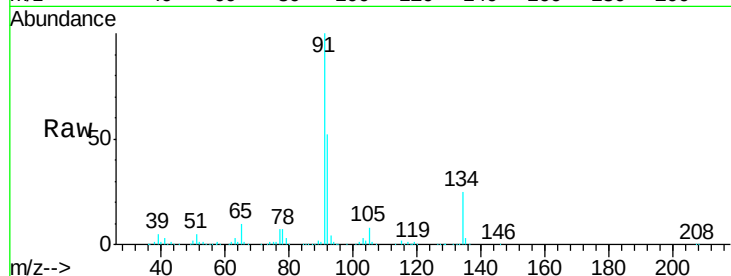




#89  
n-Butylbenzene  
Concen: 22.395 ug/l  
RT: 13.69 min Scan# 1961  
Delta R.T. -0.00 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

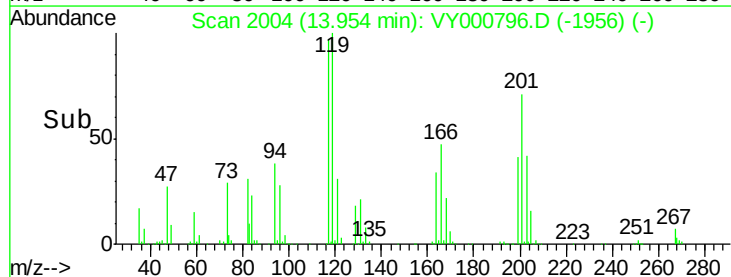
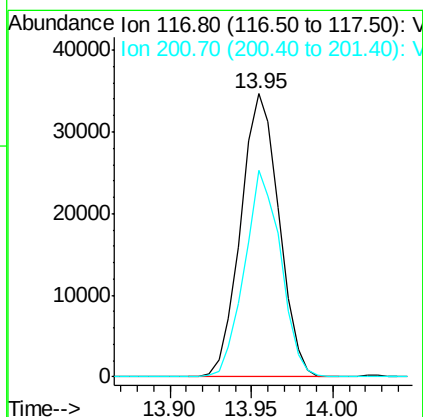
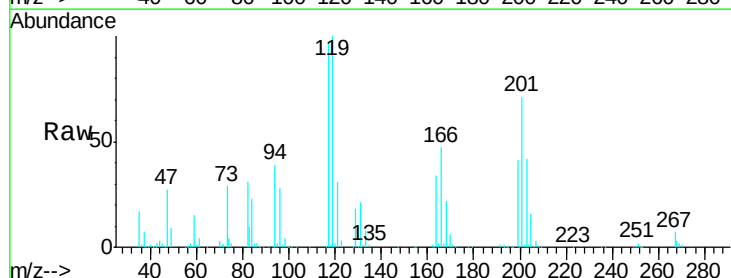
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1126SBSD01

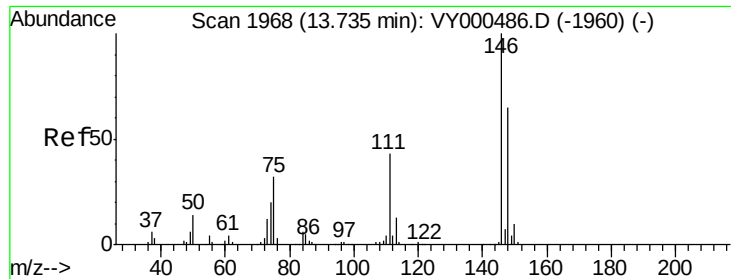
Tgt Ion: 91 Resp: 325321  
Ion Ratio Lower Upper  
91 100  
92 53.9 26.8 80.3  
134 24.6 12.9 38.7



#90  
Hexachloroethane  
Concen: 20.848 ug/l  
RT: 13.95 min Scan# 2004  
Delta R.T. -0.01 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

Tgt Ion: 117 Resp: 56765  
Ion Ratio Lower Upper  
117 100  
201 69.0 35.8 107.3

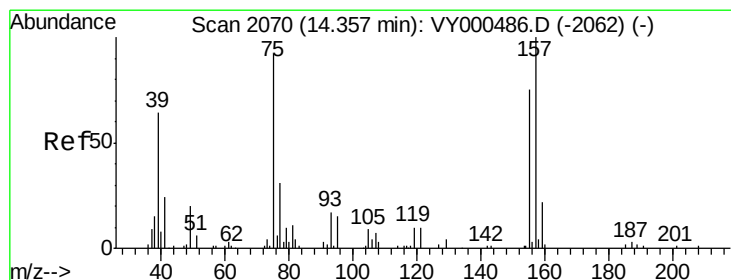
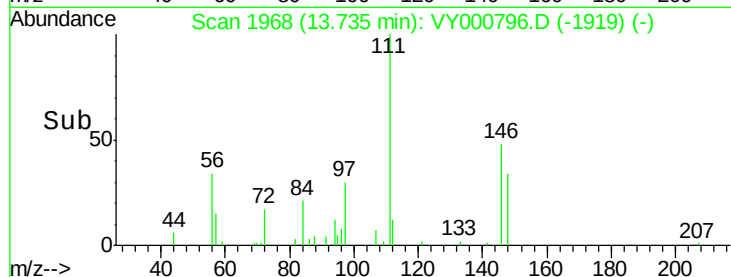
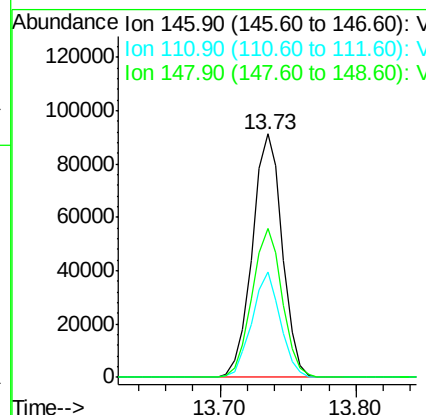
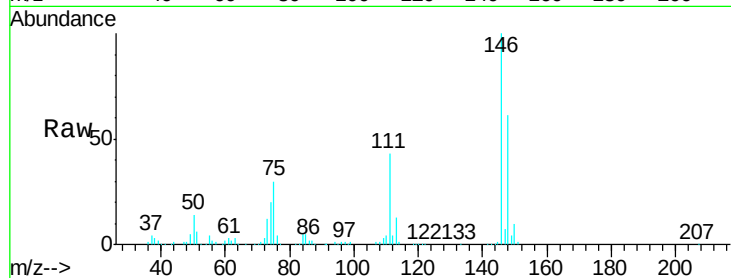




#91  
 1,2-Dichlorobenzene  
 Concen: 21.392 ug/l  
 RT: 13.73 min Scan# 1968  
 Delta R.T. -0.00 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

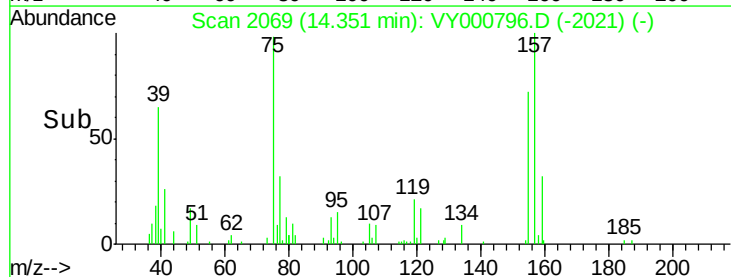
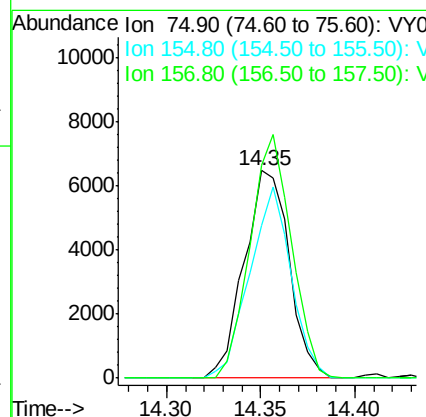
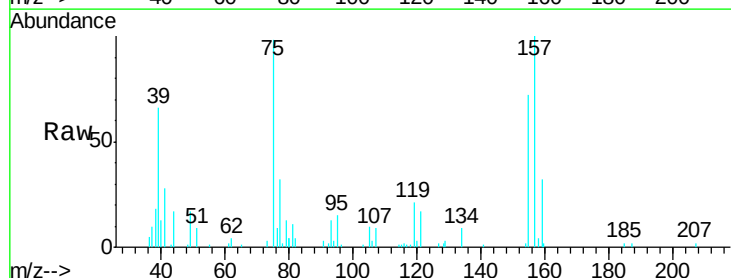
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1126SBS01

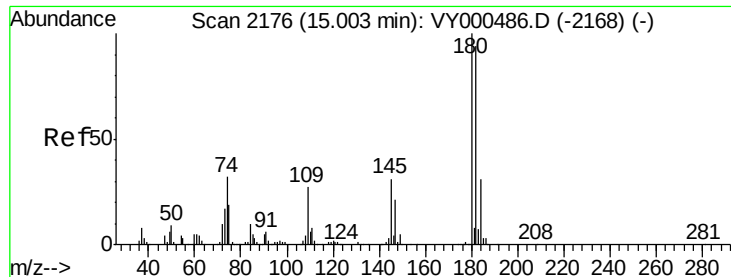
Tgt Ion:146 Resp: 140621  
 Ion Ratio Lower Upper  
 146 100  
 111 41.1 20.5 61.5  
 148 61.9 31.7 95.1



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 18.673 ug/l  
 RT: 14.35 min Scan# 2069  
 Delta R.T. -0.01 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

Tgt Ion: 75 Resp: 10673  
 Ion Ratio Lower Upper  
 75 100  
 155 84.8 42.4 127.1  
 157 108.3 55.1 165.3

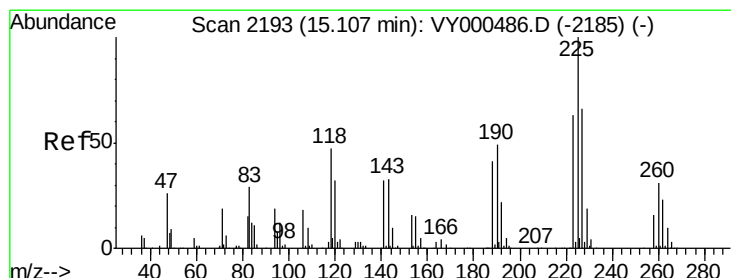
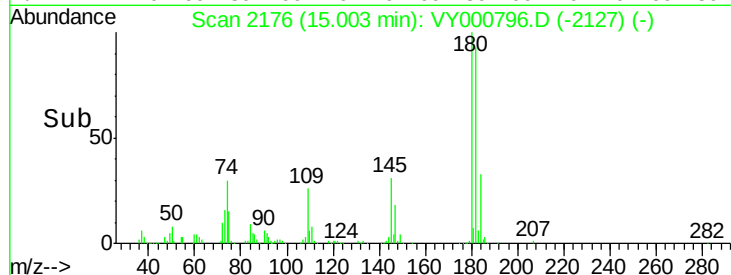
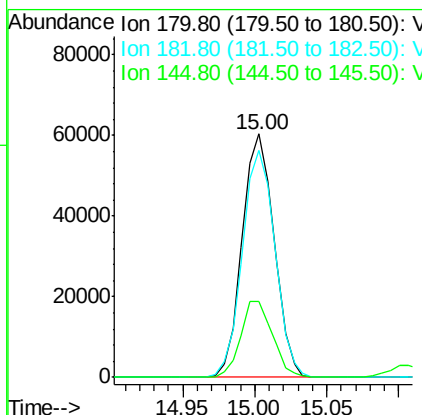
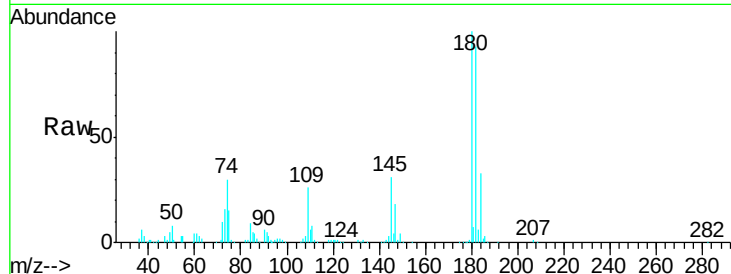




#93  
 1,2,4-Trichlorobenzene  
 Concen: 20.731 ug/l  
 RT: 15.00 min Scan# 2176  
 Delta R.T. -0.00 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

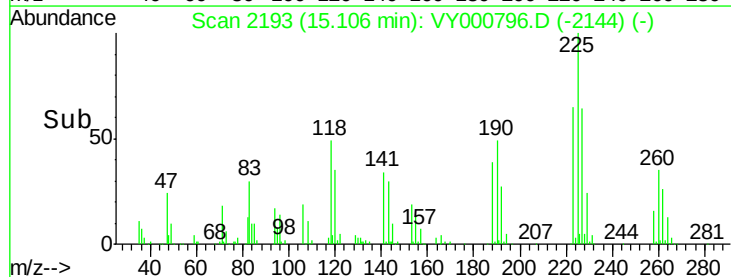
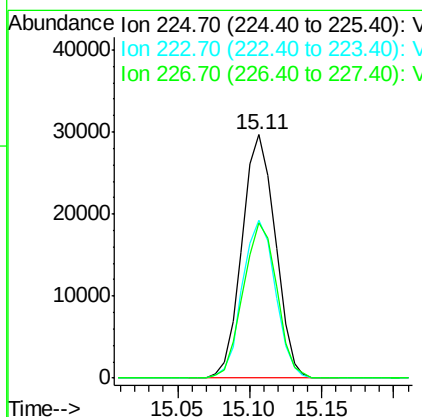
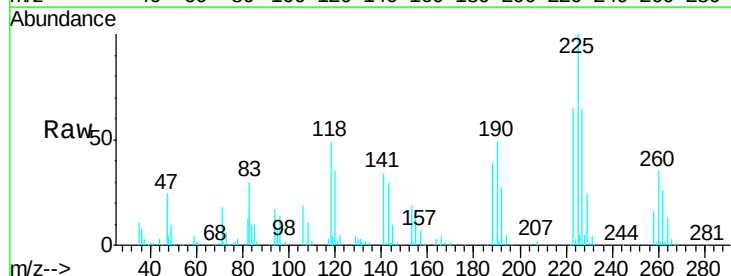
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY1126SBS01

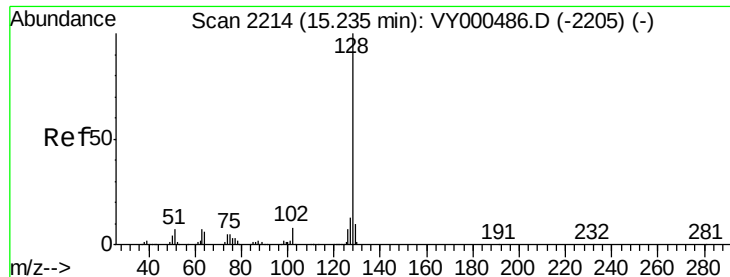
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 95.4  | 47.8  | 143.4 |
| 145     | 31.2  | 16.0  | 47.9  |



#94  
 Hexachlorobutadiene  
 Concen: 20.652 ug/l  
 RT: 15.11 min Scan# 2193  
 Delta R.T. -0.00 min  
 Lab File: VY000796.D  
 Acq: 26 Nov 2019 12:21

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 223     | 64.3  | 31.3  | 93.8  |
| 227     | 64.1  | 32.4  | 97.0  |

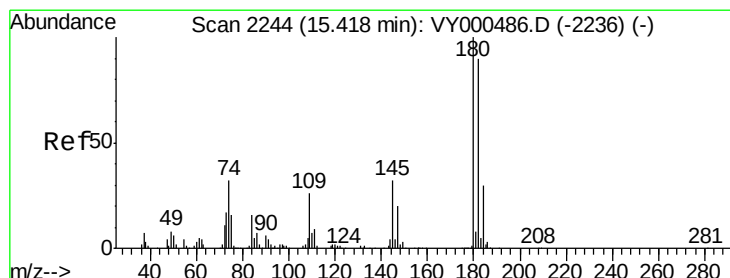
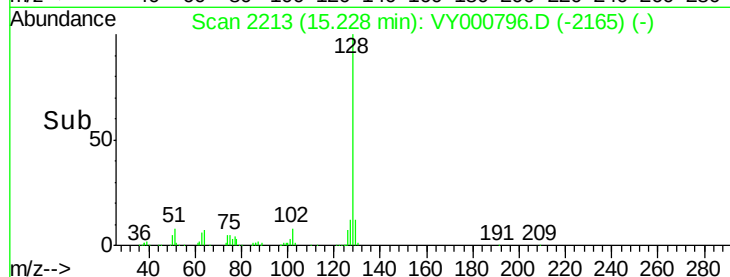
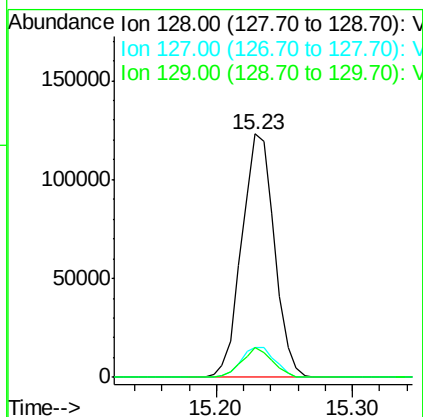
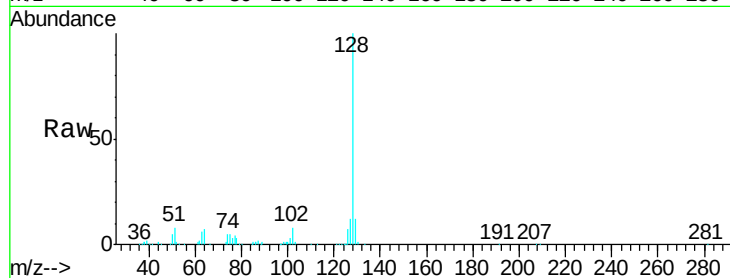




#95  
Naphthalene  
Concen: 20.692 ug/l  
RT: 15.23 min Scan# 2213  
Delta R.T. -0.01 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY1126SBSD01

Tgt Ion:128 Resp: 205598  
Ion Ratio Lower Upper  
128 100  
127 12.9 9.8 14.6  
129 11.4 8.7 13.1



#96  
1,2,3-Trichlorobenzene  
Concen: 20.687 ug/l  
RT: 15.42 min Scan# 2244  
Delta R.T. -0.00 min  
Lab File: VY000796.D  
Acq: 26 Nov 2019 12:21

Tgt Ion:180 Resp: 83069  
Ion Ratio Lower Upper  
180 100  
182 92.5 47.4 142.3  
145 34.3 15.7 47.0

