

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_Y\DATA\VY030920\  
 Data File : VY001907.D  
 Acq On : 09 Mar 2020 13:23  
 Operator : SY/MD  
 Sample : VY0309SBS01  
 Misc : 5.00G/5ML/MSVOA\_Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0309SBS01

Quant Time: Mar 10 11:53:46 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_Y\METHODS\82Y030420S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Mar 05 04:05:33 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.80  | 168  | 180919   | 50.00 | ug/l  | -0.02    |
| 34) 1,4-Difluorobenzene    | 8.69  | 114  | 324372   | 50.00 | ug/l  | -0.02    |
| 63) Chlorobenzene-d5       | 11.49 | 117  | 293652   | 50.00 | ug/l  | -0.01    |
| 72) 1,4-Dichlorobenzene-d4 | 13.42 | 152  | 139226   | 50.00 | ug/l  | -0.01    |

|                             |        |     |          |       |         |       |
|-----------------------------|--------|-----|----------|-------|---------|-------|
| System Monitoring Compounds |        |     |          |       |         |       |
| 33) 1,2-Dichloroethane-d4   | 8.15   | 65  | 99416    | 51.47 | ug/l    | -0.02 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 102.94% |       |
| 35) Dibromofluoromethane    | 7.73   | 113 | 91388    | 51.60 | ug/l    | -0.02 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 103.20% |       |
| 50) Toluene-d8              | 10.18  | 98  | 383607   | 51.36 | ug/l    | -0.01 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 102.72% |       |
| 62) 4-Bromofluorobenzene    | 12.48  | 95  | 134149   | 51.65 | ug/l    | -0.01 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 103.30% |       |

| Target Compounds              |      |     |        |        |        | Qvalue |
|-------------------------------|------|-----|--------|--------|--------|--------|
| 2) Dichlorodifluoromethane    | 1.90 | 85  | 32688  | 19.57  | ug/l   | 95     |
| 3) Chloromethane              | 2.12 | 50  | 46482  | 20.64  | ug/l   | 98     |
| 4) Vinyl Chloride             | 2.26 | 62  | 44894  | 19.60  | ug/l   | 99     |
| 5) Bromomethane               | 2.65 | 94  | 30459  | 19.16  | ug/l   | 96     |
| 6) Chloroethane               | 2.79 | 64  | 28638  | 19.91  | ug/l   | 96     |
| 7) Trichlorofluoromethane     | 3.13 | 101 | 62055  | 19.98  | ug/l   | 97     |
| 8) Diethyl Ether              | 3.54 | 74  | 25269  | 20.64  | ug/l   | 99     |
| 9) 1,1,2-Trichlorotrifluoroet | 3.91 | 101 | 41649  | 20.85  | ug/l   | 99     |
| 10) Methyl Iodide             | 4.10 | 142 | 45541  | 19.71  | ug/l   | 99     |
| 11) Tert butyl alcohol        | 4.96 | 59  | 36973  | 177.39 | ug/l # | 91     |
| 12) 1,1-Dichloroethene        | 3.88 | 96  | 40771  | 20.27  | ug/l   | 97     |
| 13) Acrolein                  | 3.74 | 56  | 24881  | 91.67  | ug/l   | 96     |
| 14) Allyl chloride            | 4.49 | 41  | 73286  | 20.55  | ug/l   | 99     |
| 15) Acrylonitrile             | 5.18 | 53  | 66526  | 101.70 | ug/l   | 100    |
| 16) Acetone                   | 3.96 | 43  | 53923  | 95.85  | ug/l   | 93     |
| 17) Carbon Disulfide          | 4.20 | 76  | 135108 | 19.98  | ug/l   | 99     |
| 18) Methyl Acetate            | 4.49 | 43  | 29167  | 20.18  | ug/l   | 99     |
| 19) Methyl tert-butyl Ether   | 5.24 | 73  | 113109 | 20.75  | ug/l   | 98     |
| 20) Methylene Chloride        | 4.73 | 84  | 50156  | 20.80  | ug/l   | 91     |
| 21) trans-1,2-Dichloroethene  | 5.23 | 96  | 47104  | 20.63  | ug/l   | 97     |
| 22) Diisopropyl ether         | 6.13 | 45  | 151300 | 20.70  | ug/l   | 98     |
| 23) Vinyl Acetate             | 6.07 | 43  | 487410 | 101.71 | ug/l   | 98     |
| 24) 1,1-Dichloroethane        | 6.03 | 63  | 81056  | 20.48  | ug/l   | 100    |
| 25) 2-Butanone                | 7.00 | 43  | 86591  | 101.22 | ug/l   | 99     |
| 26) 2,2-Dichloropropane       | 6.99 | 77  | 69158  | 21.29  | ug/l   | 96     |
| 27) cis-1,2-Dichloroethene    | 7.00 | 96  | 51557  | 20.76  | ug/l   | 100    |
| 28) Bromochloromethane        | 7.35 | 49  | 36146  | 20.26  | ug/l   | 100    |
| 29) Tetrahydrofuran           | 7.36 | 42  | 55506  | 97.71  | ug/l   | 97     |
| 30) Chloroform                | 7.52 | 83  | 76160  | 20.48  | ug/l   | 98     |
| 31) Cyclohexane               | 7.79 | 56  | 84869  | 20.00  | ug/l   | 93     |
| 32) 1,1,1-Trichloroethane     | 7.71 | 97  | 64630  | 20.62  | ug/l   | 99     |
| 36) 1,1-Dichloropropene       | 7.93 | 75  | 64445  | 20.65  | ug/l   | 99     |
| 37) Ethyl Acetate             | 7.08 | 43  | 38612  | 21.28  | ug/l   | 99     |
| 38) Carbon Tetrachloride      | 7.91 | 117 | 54616  | 20.48  | ug/l   | 95     |

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 Sample : VY0309SBS01  
 Misc : 5.00G/5ML/MSVOA\_Y/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0309SBS01

Quant Time: Mar 10 11:53:46 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_Y\METHODS\82Y030420S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Mar 05 04:05:33 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|--------|--------|----------|
| 39) Methylcyclohexane          | 9.19  | 83   | 85438    | 20.64  | ug/l   | 94       |
| 40) Benzene                    | 8.16  | 78   | 192462   | 20.80  | ug/l   | 99       |
| 41) Methacrylonitrile          | 7.36  | 41   | 49398    | 60.50  | ug/l # | 1        |
| 42) 1,2-Dichloroethane         | 8.24  | 62   | 49861    | 20.91  | ug/l   | 100      |
| 43) Isopropyl Acetate          | 8.28  | 43   | 69833    | 20.33  | ug/l   | 99       |
| 44) Trichloroethene            | 8.94  | 130  | 46167    | 20.49  | ug/l   | 94       |
| 45) 1,2-Dichloropropane        | 9.22  | 63   | 49414    | 21.25  | ug/l   | 98       |
| 46) Dibromomethane             | 9.31  | 93   | 25087    | 20.93  | ug/l   | 99       |
| 47) Bromodichloromethane       | 9.50  | 83   | 58371    | 20.94  | ug/l   | 100      |
| 48) Methyl methacrylate        | 9.30  | 41   | 31926    | 20.95  | ug/l   | 100      |
| 49) 1,4-Dioxane                | 9.30  | 88   | 6453     | 392.93 | ug/l   | 91       |
| 51) 4-Methyl-2-Pentanone       | 10.07 | 43   | 182983   | 103.43 | ug/l   | 99       |
| 52) Toluene                    | 10.24 | 92   | 118600   | 21.10  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene      | 10.47 | 75   | 63231    | 20.82  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene    | 9.93  | 75   | 74716    | 20.66  | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane      | 10.64 | 97   | 37071    | 21.13  | ug/l   | 99       |
| 56) Ethyl methacrylate         | 10.51 | 69   | 52662    | 20.48  | ug/l   | 98       |
| 57) 1,3-Dichloropropane        | 10.79 | 76   | 65310    | 20.89  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether  | 9.78  | 63   | 133076   | 133.03 | ug/l   | 99       |
| 59) 2-Hexanone                 | 10.83 | 43   | 126904   | 100.50 | ug/l   | 99       |
| 60) Dibromochloromethane       | 10.99 | 129  | 38870    | 21.03  | ug/l   | 98       |
| 61) 1,2-Dibromoethane          | 11.09 | 107  | 34414    | 20.71  | ug/l   | 97       |
| 64) Tetrachloroethene          | 10.72 | 164  | 38048    | 20.66  | ug/l   | 93       |
| 65) Chlorobenzene              | 11.52 | 112  | 121645   | 20.79  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane  | 11.59 | 131  | 40060    | 20.88  | ug/l   | 99       |
| 67) Ethyl Benzene              | 11.59 | 91   | 226072   | 20.72  | ug/l   | 99       |
| 68) m/p-Xylenes                | 11.70 | 106  | 166435   | 41.25  | ug/l   | 98       |
| 69) o-Xylene                   | 12.03 | 106  | 79696    | 20.96  | ug/l   | 98       |
| 70) Styrene                    | 12.05 | 104  | 136143   | 20.90  | ug/l   | 100      |
| 71) Bromoform                  | 12.20 | 173  | 21099    | 20.28  | ug/l # | 100      |
| 73) Isopropylbenzene           | 12.33 | 105  | 211676   | 19.92  | ug/l   | 100      |
| 74) N-amyl acetate             | 12.14 | 43   | 63790    | 19.53  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane  | 12.58 | 83   | 45205    | 19.72  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane     | 12.63 | 75   | 59471    | 36.00  | ug/l # | 100      |
| 77) Bromobenzene               | 12.61 | 156  | 46036    | 20.44  | ug/l   | 98       |
| 78) n-propylbenzene            | 12.67 | 91   | 266573   | 20.33  | ug/l   | 100      |
| 79) 2-Chlorotoluene            | 12.75 | 91   | 144856   | 20.00  | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene     | 12.81 | 105  | 178192   | 20.37  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-buten | 12.38 | 75   | 15787    | 19.30  | ug/l   | 99       |
| 82) 4-Chlorotoluene            | 12.86 | 91   | 153937   | 20.41  | ug/l   | 99       |
| 83) tert-Butylbenzene          | 13.08 | 119  | 151531   | 20.85  | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene     | 13.12 | 105  | 180442   | 20.78  | ug/l   | 99       |
| 85) sec-Butylbenzene           | 13.25 | 105  | 223173   | 20.83  | ug/l   | 99       |
| 86) p-Isopropyltoluene         | 13.37 | 119  | 192924   | 20.88  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene        | 13.36 | 146  | 89713    | 20.33  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene        | 13.44 | 146  | 89695    | 20.04  | ug/l   | 98       |
| 89) n-Butylbenzene             | 13.70 | 91   | 200362   | 20.90  | ug/l   | 99       |
| 90) Hexachloroethane           | 13.96 | 117  | 36265    | 20.80  | ug/l   | 100      |
| 91) 1,2-Dichlorobenzene        | 13.74 | 146  | 81809    | 20.41  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropropan | 14.36 | 75   | 7331     | 20.50  | ug/l   | 93       |

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_Y\DATA\VY030920\  
Data File : VY001907.D  
Acq On : 09 Mar 2020 13:23  
Operator : SY/MD  
Sample : VY0309SBSD01  
Misc : 5.00G/5ML/MSVOA\_Y/SOIL  
ALS Vial : 5 Sample Multiplier: 1

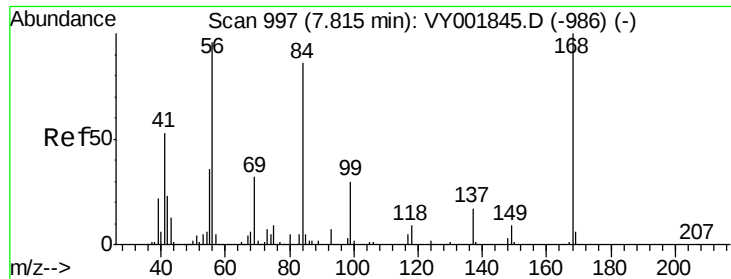
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0309SBSD01

Quant Time: Mar 10 11:53:46 2020  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_Y\METHODS\82Y030420S.M  
Quant Title : SW846 8260  
QLast Update : Thu Mar 05 04:05:33 2020  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 15.01 | 180  | 54504    | 20.97 | ug/l  | 100      |
| 94) Hexachlorobutadiene    | 15.11 | 225  | 26285    | 20.74 | ug/l  | 99       |
| 95) Naphthalene            | 15.23 | 128  | 124169   | 20.14 | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene | 15.42 | 180  | 47470    | 20.73 | ug/l  | 99       |

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





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.80 min Scan# 994

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

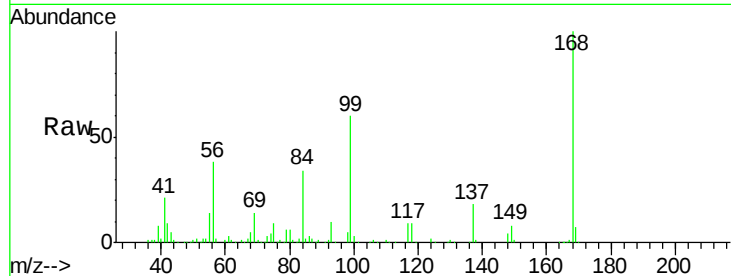
VY0309SBS01

Tgt Ion:168 Resp: 180919

Ion Ratio Lower Upper

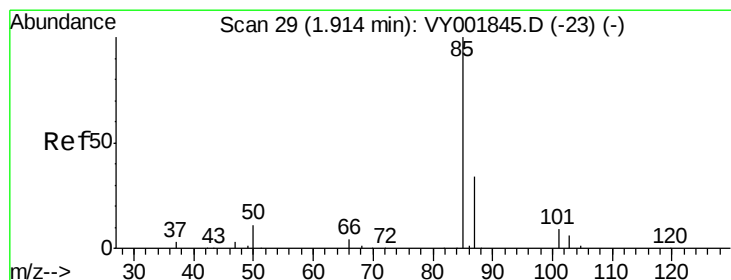
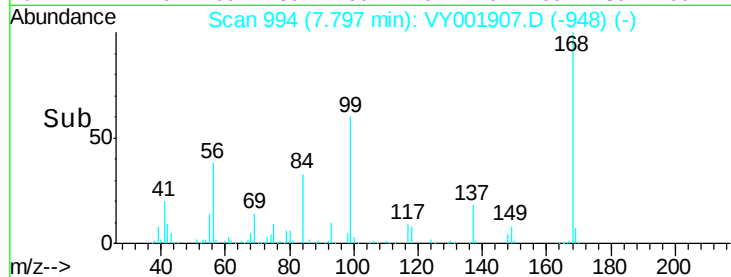
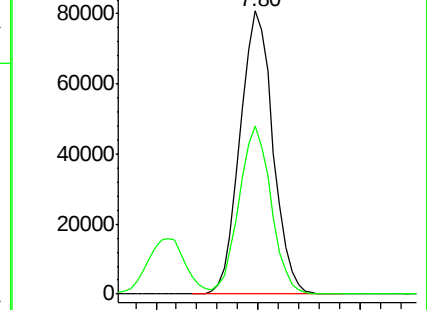
168 100

99 59.5 46.7 70.1



Abundance Ion 167.90 (167.60 to 168.60): VY0

Ion 98.90 (98.60 to 99.60): VY0



#2

Dichlorodifluoromethane

Concen: 19.57 ug/l

RT: 1.90 min Scan# 27

Delta R.T. -0.01 min

Lab File: VY001907.D

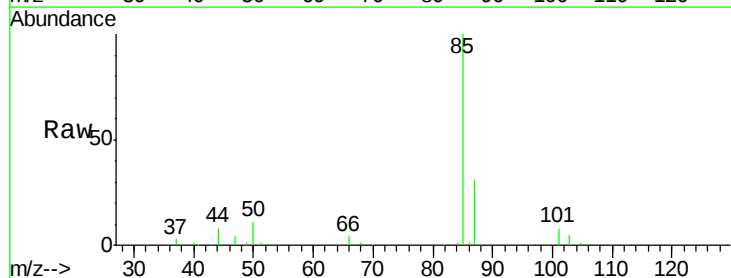
Acq: 09 Mar 2020 13:23

Tgt Ion: 85 Resp: 32688

Ion Ratio Lower Upper

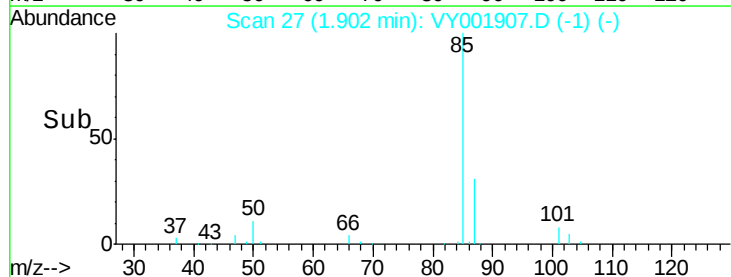
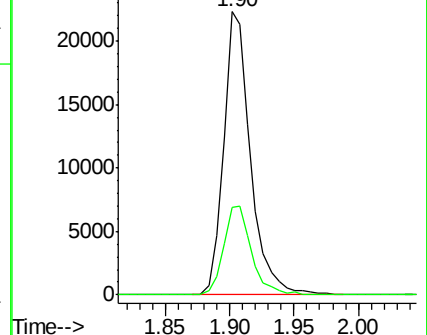
85 100

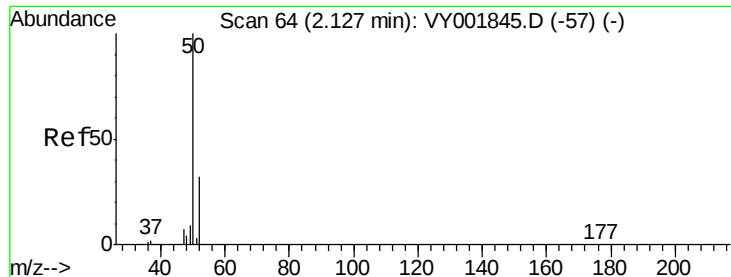
87 31.0 16.8 50.4



Abundance Ion 84.90 (84.60 to 85.60): VY0

Ion 86.90 (86.60 to 87.60): VY0





#3

Chloromethane

Concen: 20.64 ug/l

RT: 2.12 min Scan# 62

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

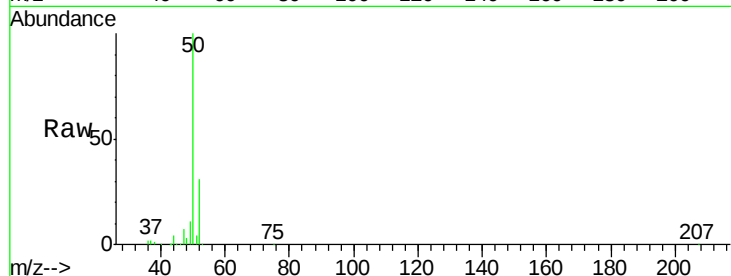
VY0309SBS01

Tgt Ion: 50 Resp: 46482

Ion Ratio Lower Upper

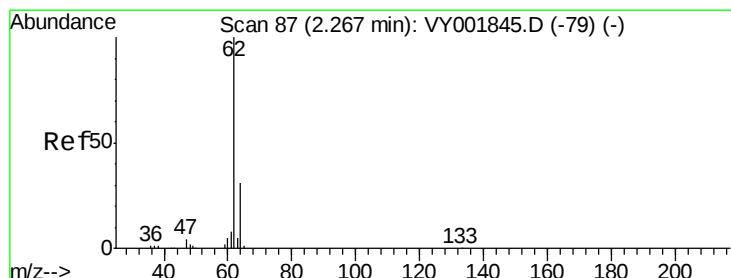
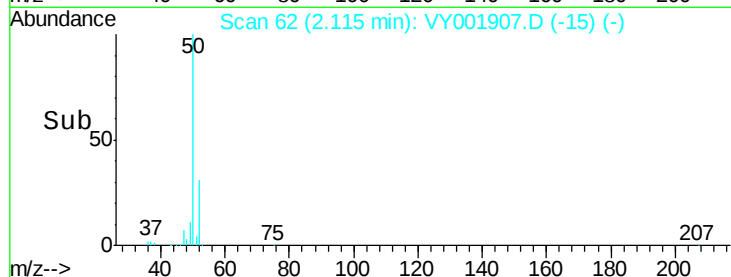
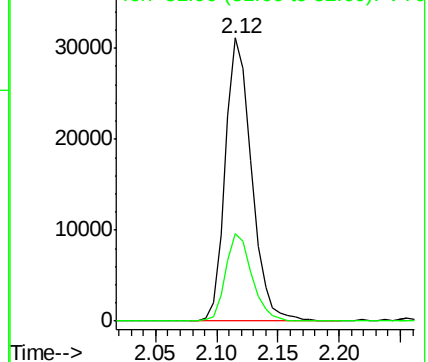
50 100

52 31.0 25.8 38.6



Abundance Ion 49.90 (49.60 to 50.60): VY0

Ion 51.90 (51.60 to 52.60): VY0



#4

Vinyl Chloride

Concen: 19.60 ug/l

RT: 2.26 min Scan# 85

Delta R.T. -0.01 min

Lab File: VY001907.D

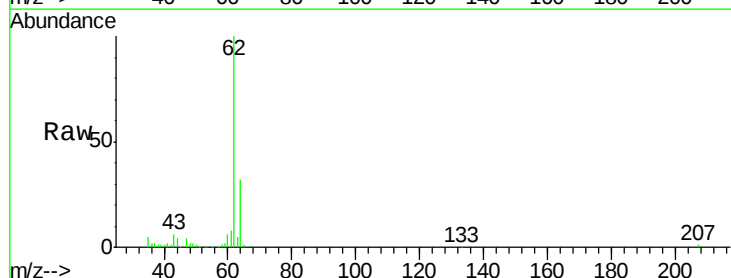
Acq: 09 Mar 2020 13:23

Tgt Ion: 62 Resp: 44894

Ion Ratio Lower Upper

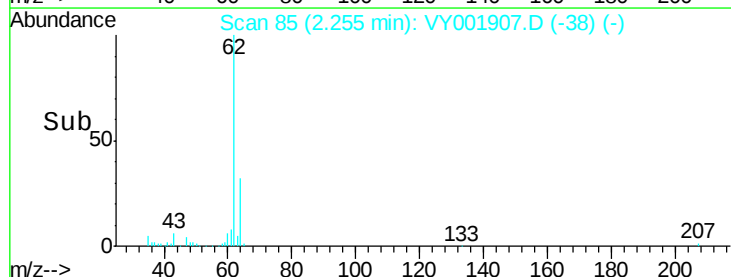
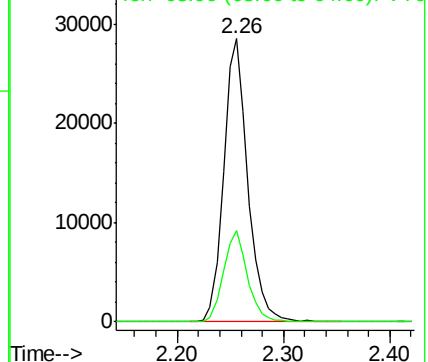
62 100

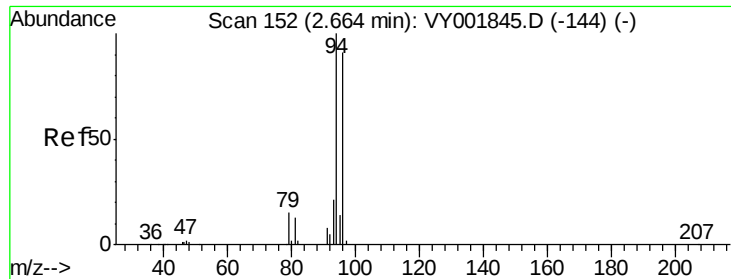
64 32.1 25.1 37.7



Abundance Ion 61.90 (61.60 to 62.60): VY0

Ion 63.90 (63.60 to 64.60): VY0





#5

Bromomethane

Concen: 19.16 ug/l

RT: 2.65 min Scan# 149

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

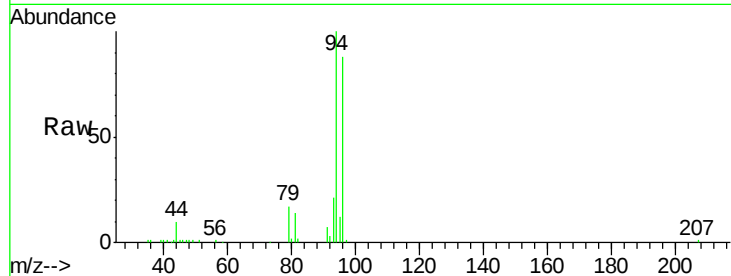
VY0309SBS01

Tgt Ion: 94 Resp: 30459

Ion Ratio Lower Upper

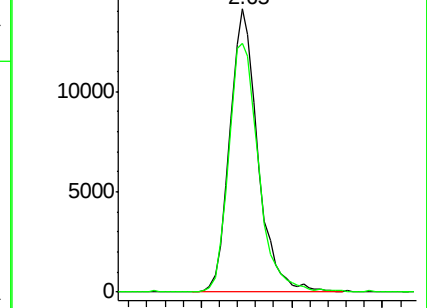
94 100

96 87.7 73.2 109.8

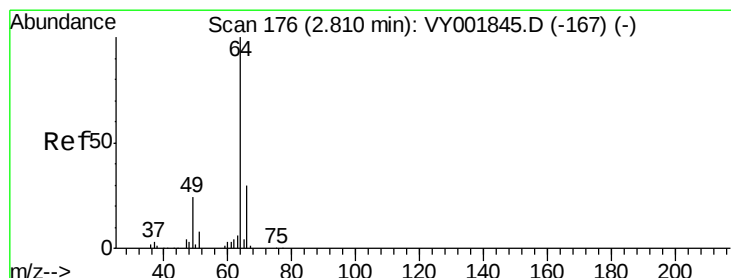
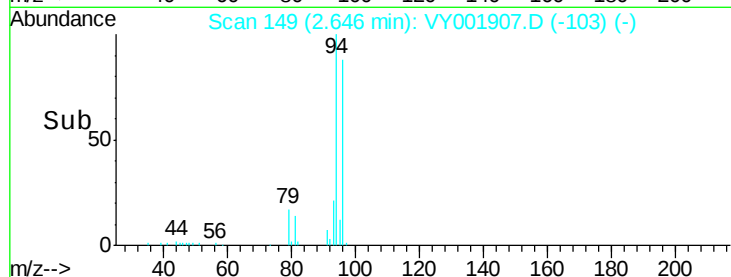


Abundance Ion 93.90 (93.60 to 94.60): VY0

Ion 95.90 (95.60 to 96.60): VY0



Time-->



#6

Chloroethane

Concen: 19.91 ug/l

RT: 2.79 min Scan# 173

Delta R.T. -0.02 min

Lab File: VY001907.D

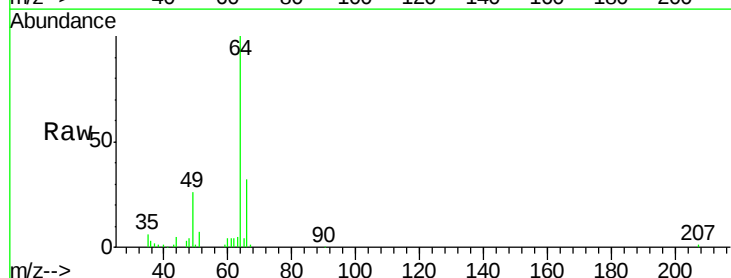
Acq: 09 Mar 2020 13:23

Tgt Ion: 64 Resp: 28638

Ion Ratio Lower Upper

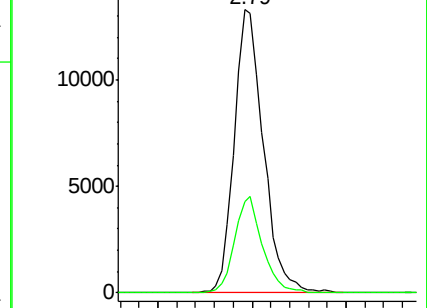
64 100

66 32.2 23.8 35.8

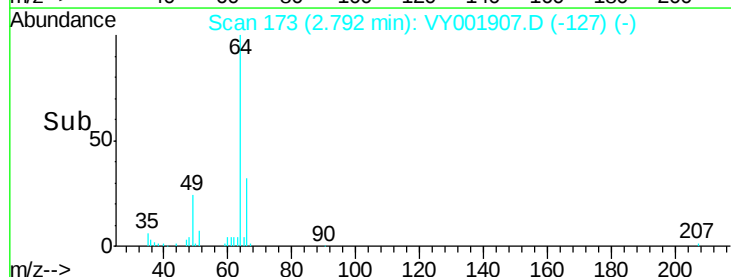


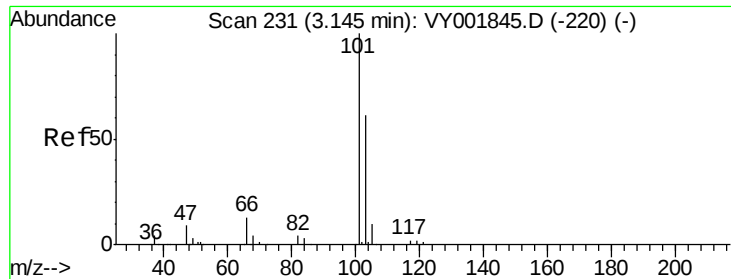
Abundance Ion 63.90 (63.60 to 64.60): VY0

Ion 65.90 (65.60 to 66.60): VY0



Time-->



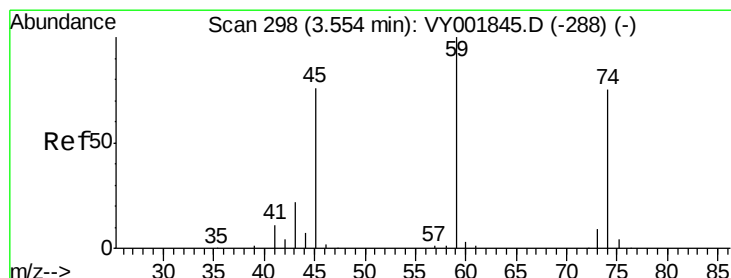
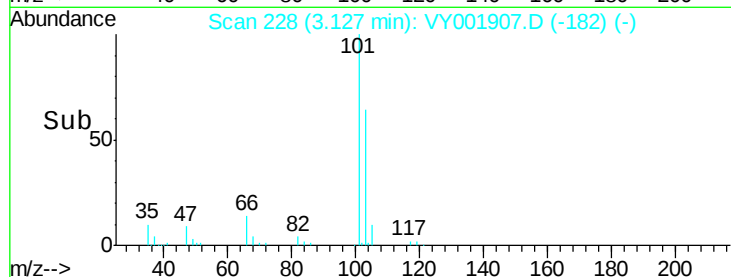
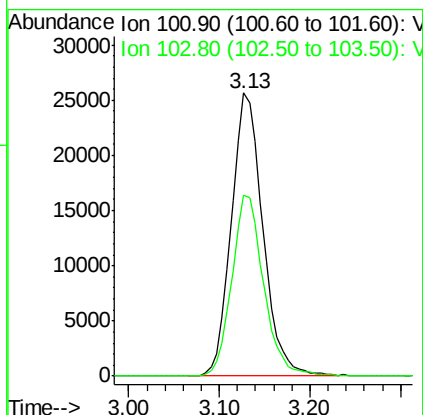
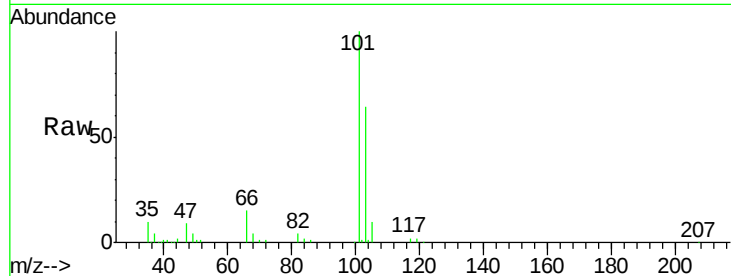


#7

Trichlorofluoromethane  
 Concen: 19.98 ug/l  
 RT: 3.13 min Scan# 228  
 Delta R.T. -0.02 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0309SBS01

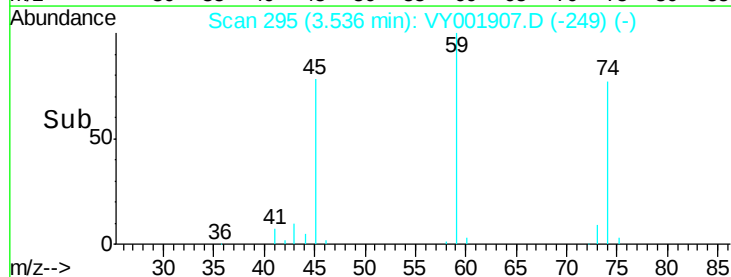
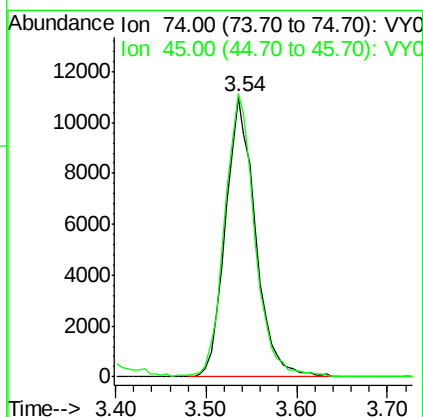
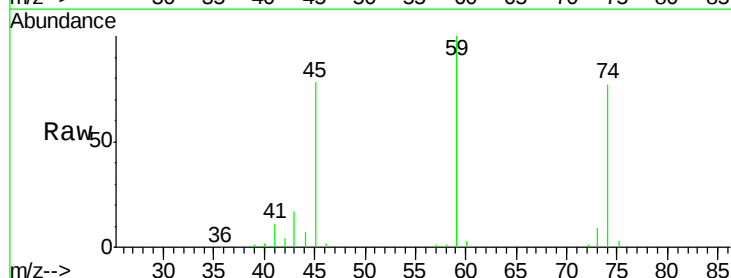
Tgt Ion:101 Resp: 62055  
 Ion Ratio Lower Upper  
 101 100  
 103 63.8 49.1 73.7



#8

Diethyl Ether  
 Concen: 20.64 ug/l  
 RT: 3.54 min Scan# 295  
 Delta R.T. -0.02 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Tgt Ion: 74 Resp: 25269  
 Ion Ratio Lower Upper  
 74 100  
 45 102.5 50.5 151.5





#9

1,1,2-Trichlorotrifluoroethane

Concen: 20.85 ug/l

RT: 3.91 min Scan# 356

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0309SBS01

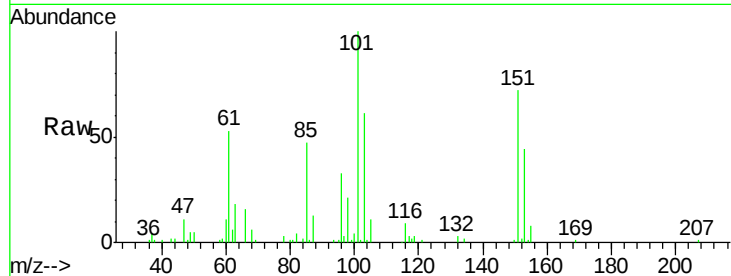
Tgt Ion:101 Resp: 41649

Ion Ratio Lower Upper

101 100

85 44.7 35.3 52.9

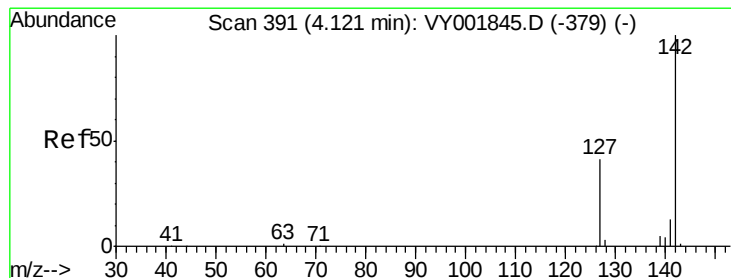
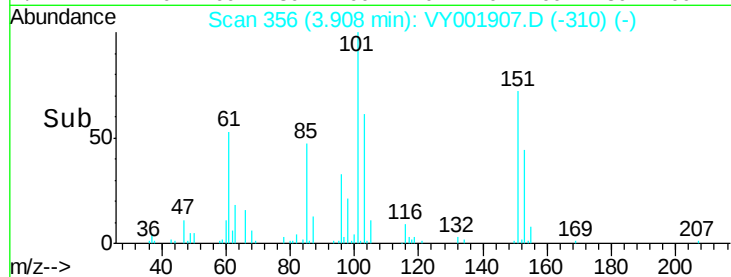
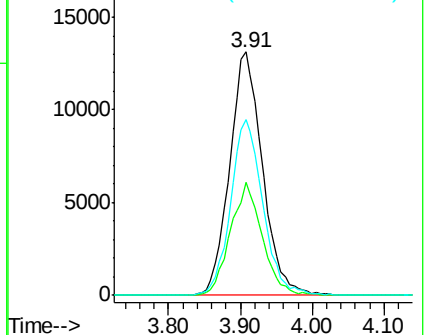
151 70.7 57.0 85.4



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: 19.71 ug/l

RT: 4.10 min Scan# 387

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

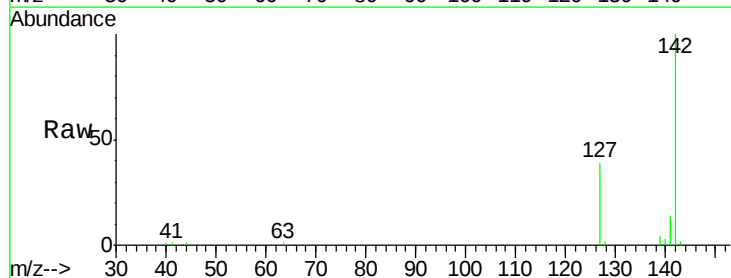
Tgt Ion:142 Resp: 45541

Ion Ratio Lower Upper

142 100

127 40.4 32.7 49.1

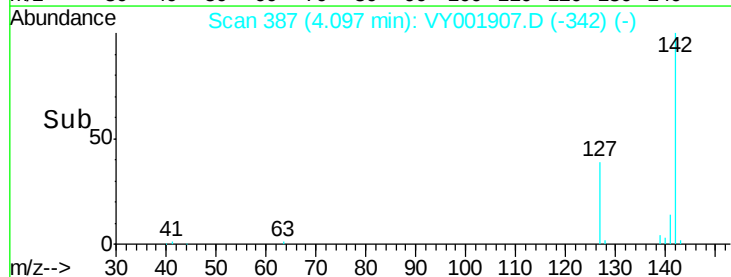
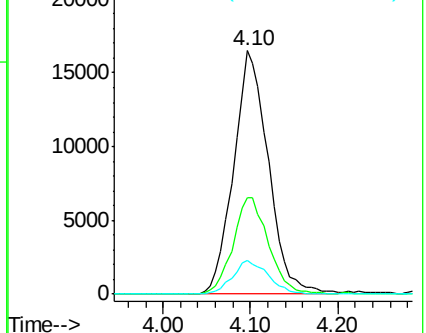
141 14.2 11.0 16.6

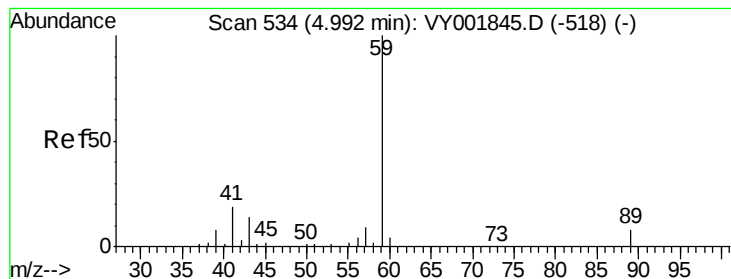


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



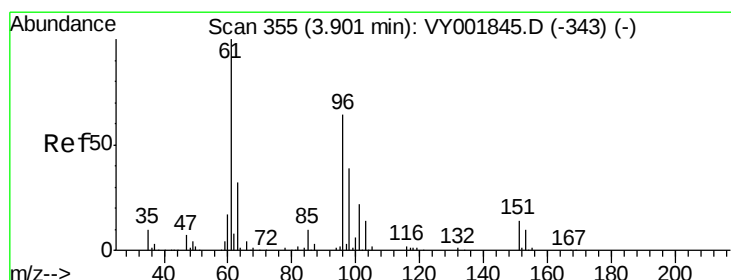
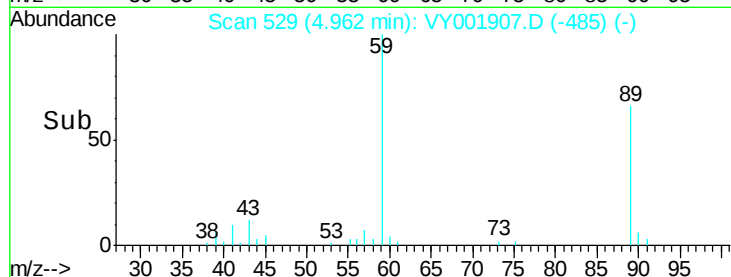
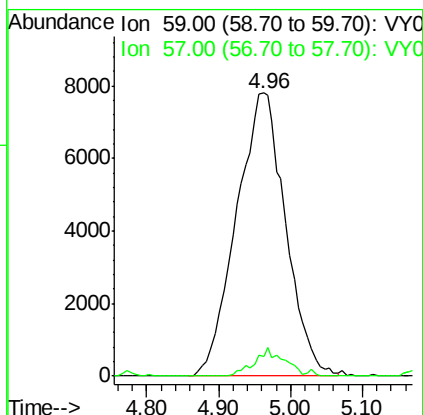
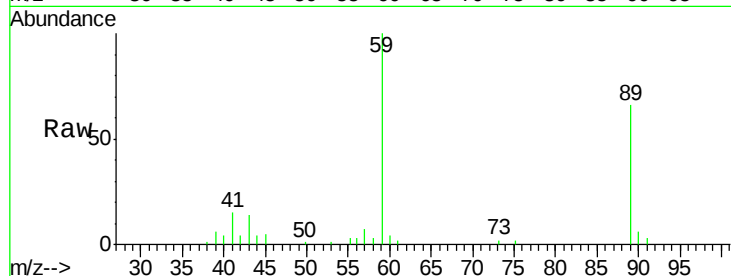


#11

Tert butyl alcohol  
 Concen: 177.39 ug/l  
 RT: 4.96 min Scan# 529  
 Delta R.T. -0.03 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0309SBSD01

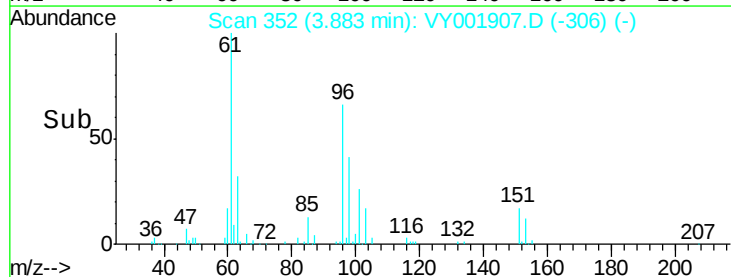
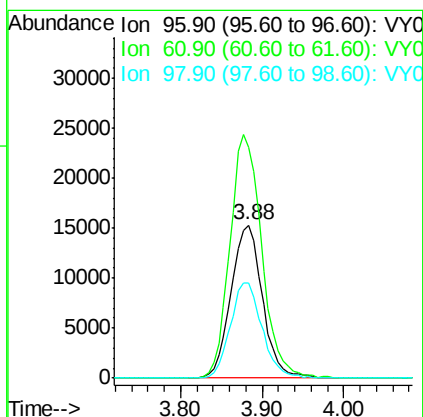
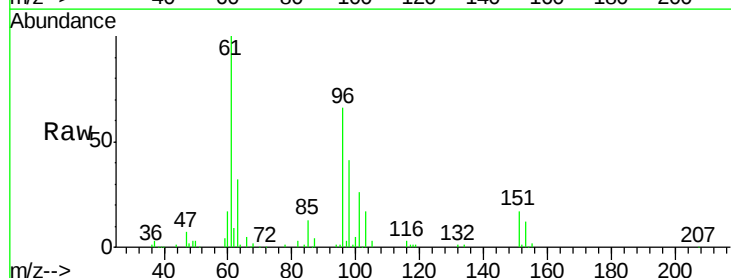
Tgt Ion: 59 Resp: 36973  
 Ion Ratio Lower Upper  
 59 100  
 57 6.1 7.4 11.2#

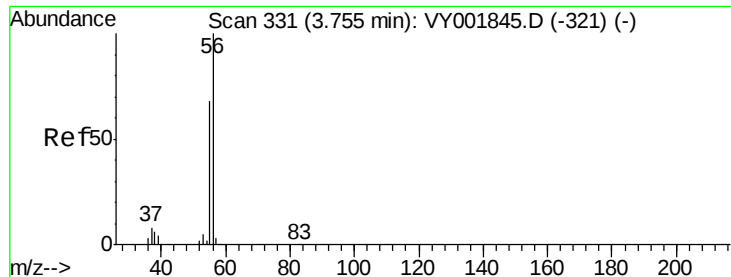


#12

1,1-Dichloroethene  
 Concen: 20.27 ug/l  
 RT: 3.88 min Scan# 352  
 Delta R.T. -0.02 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Tgt Ion: 96 Resp: 40771  
 Ion Ratio Lower Upper  
 96 100  
 61 151.0 124.8 187.2  
 98 62.0 49.2 73.8





#13

Acrolein

Concen: 91.67 ug/l

RT: 3.74 min Scan# 328

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

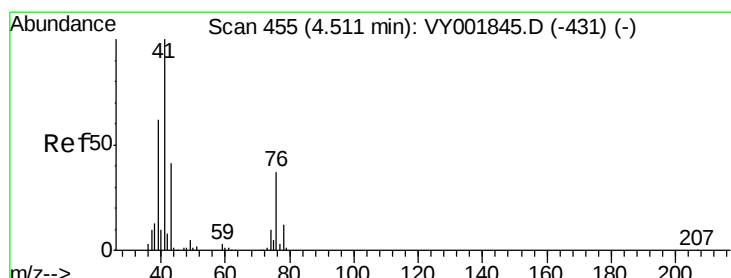
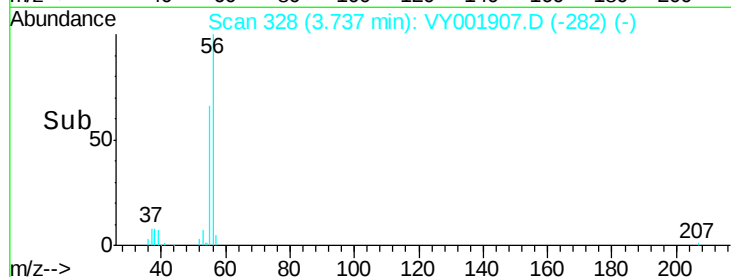
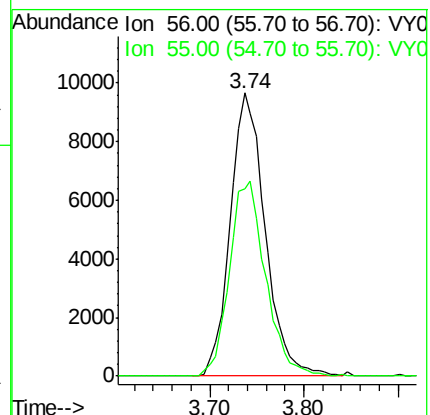
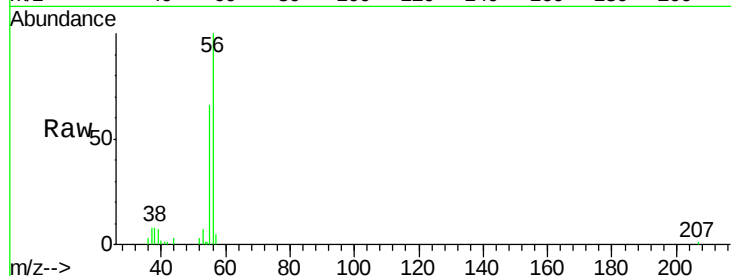
VY0309SBS01

Tgt Ion: 56 Resp: 24881

Ion Ratio Lower Upper

56 100

55 71.0 54.0 81.0



#14

Allyl chloride

Concen: 20.55 ug/l

RT: 4.49 min Scan# 452

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

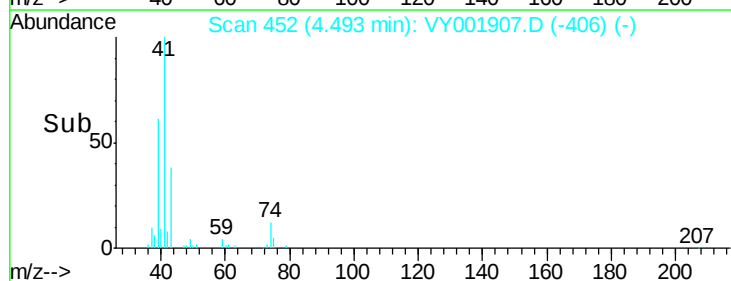
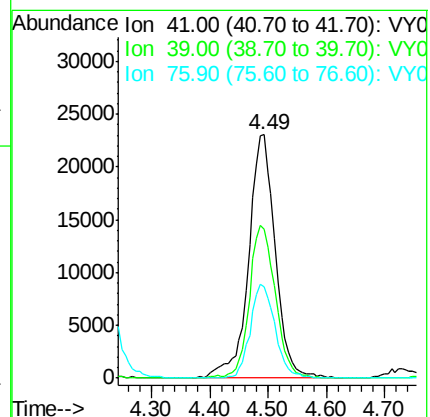
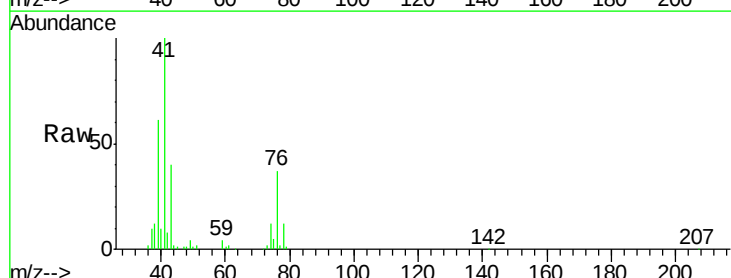
Tgt Ion: 41 Resp: 73286

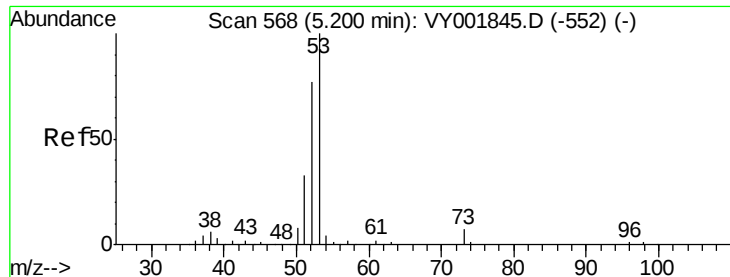
Ion Ratio Lower Upper

41 100

39 61.0 49.0 73.6

76 35.6 28.9 43.3





#15

Acrylonitrile

Concen: 101.70 ug/l

RT: 5.18 min Scan# 564

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0309SBS01

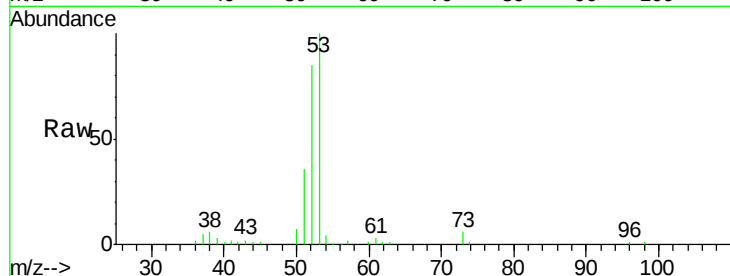
Tgt Ion: 53 Resp: 66526

Ion Ratio Lower Upper

53 100

52 81.5 65.1 97.7

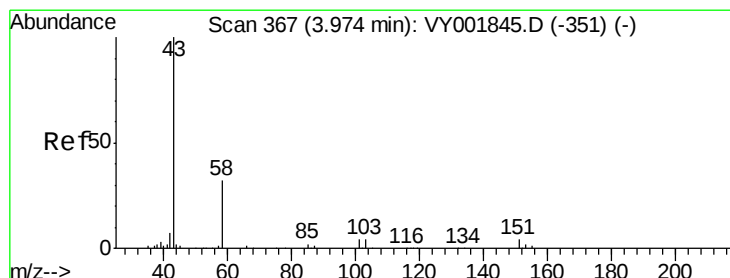
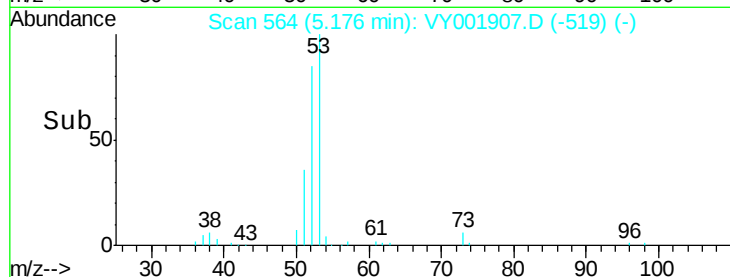
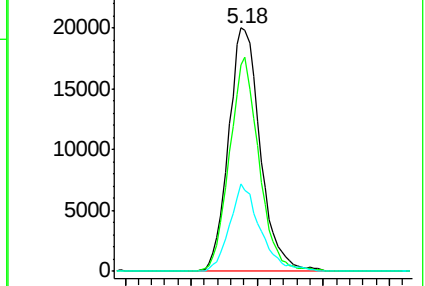
51 34.6 27.5 41.3



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: 95.85 ug/l

RT: 3.96 min Scan# 364

Delta R.T. -0.02 min

Lab File: VY001907.D

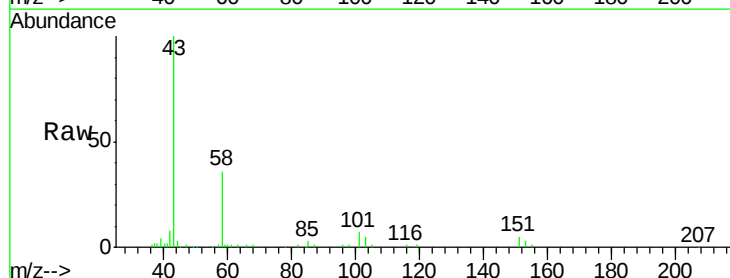
Acq: 09 Mar 2020 13:23

Tgt Ion: 43 Resp: 53923

Ion Ratio Lower Upper

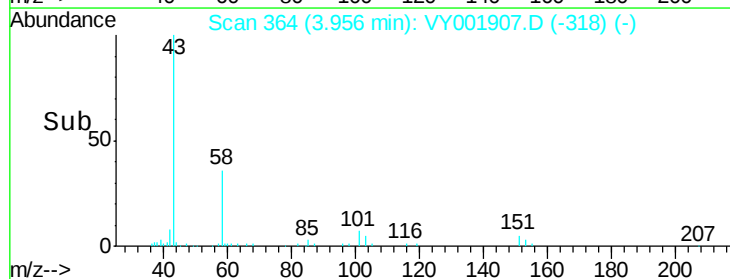
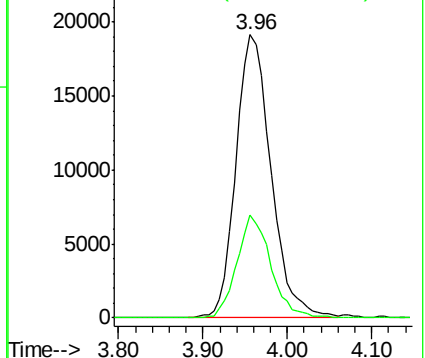
43 100

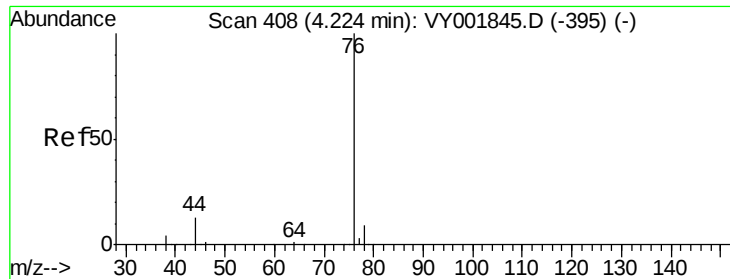
58 36.2 25.9 38.9



Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 58.00 (57.70 to 58.70): VY0

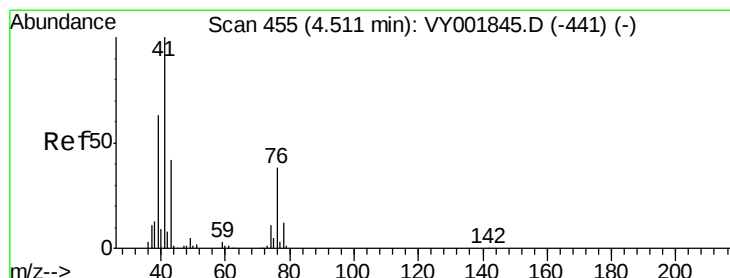
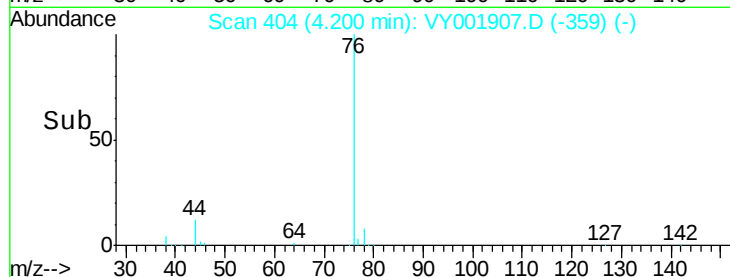
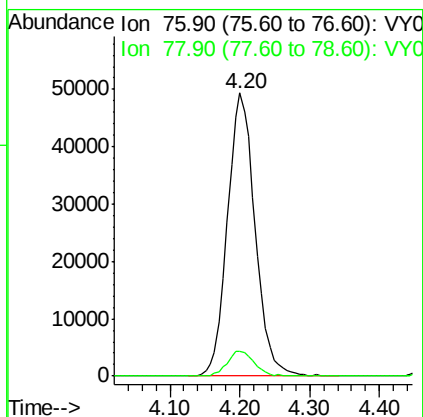
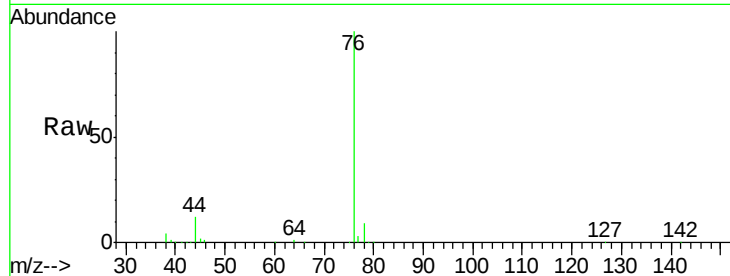




#17  
 Carbon Disulfide  
 Concen: 19.98 ug/l  
 RT: 4.20 min Scan# 404  
 Delta R.T. -0.02 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

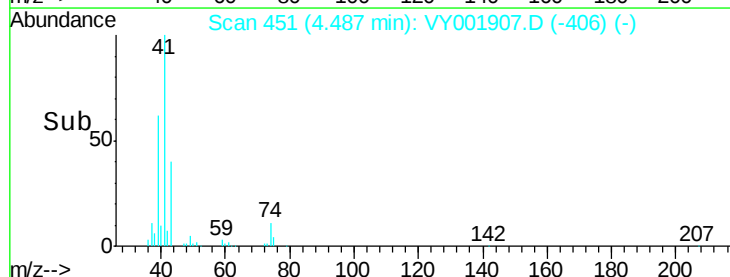
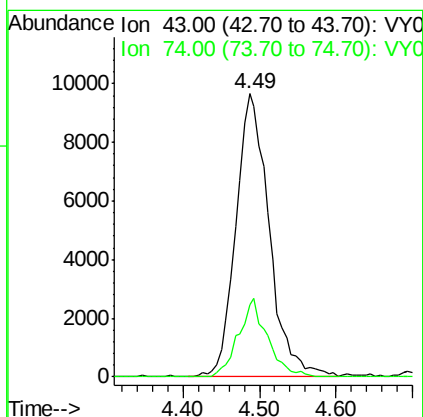
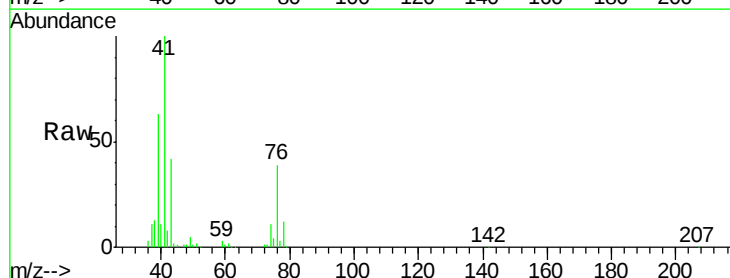
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0309SBS01

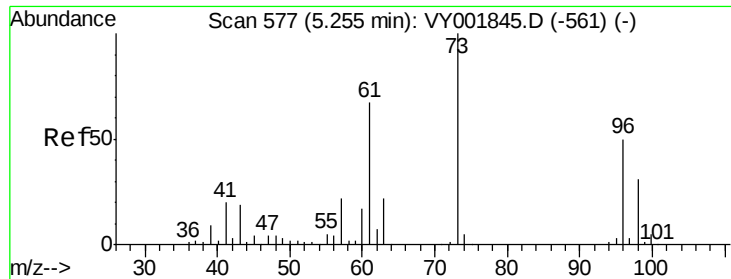
Tgt Ion: 76 Resp: 135108  
 Ion Ratio Lower Upper  
 76 100  
 78 8.9 7.4 11.2



#18  
 Methyl Acetate  
 Concen: 20.18 ug/l  
 RT: 4.49 min Scan# 451  
 Delta R.T. -0.02 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Tgt Ion: 43 Resp: 29167  
 Ion Ratio Lower Upper  
 43 100  
 74 24.2 19.0 28.6

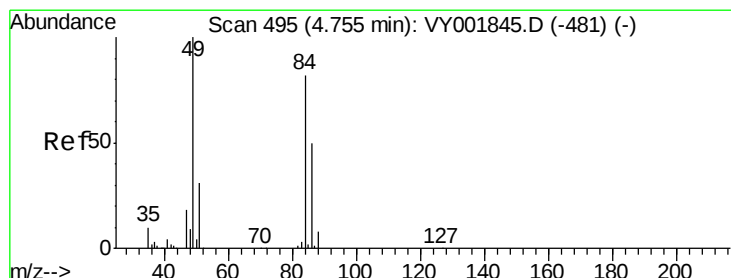
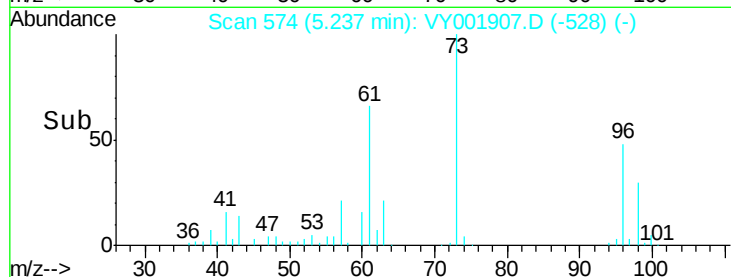
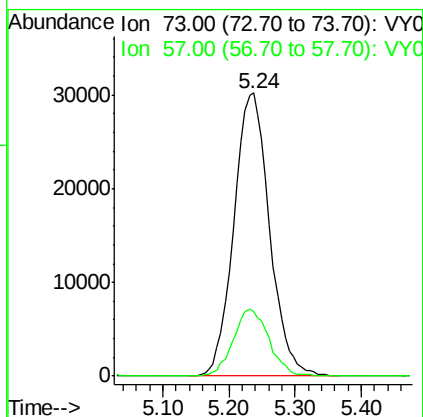
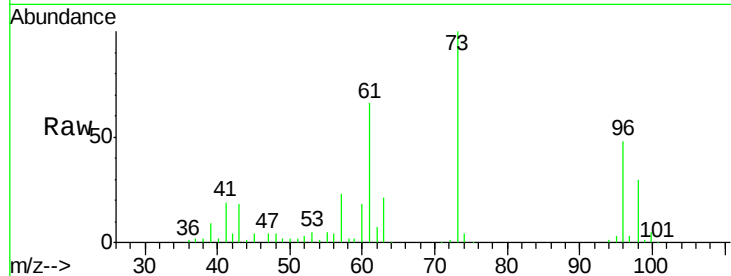




#19  
Methyl tert-butyl Ether  
Concen: 20.75 ug/l  
RT: 5.24 min Scan# 574  
Delta R.T. -0.02 min  
Lab File: VY001907.D  
Acq: 09 Mar 2020 13:23

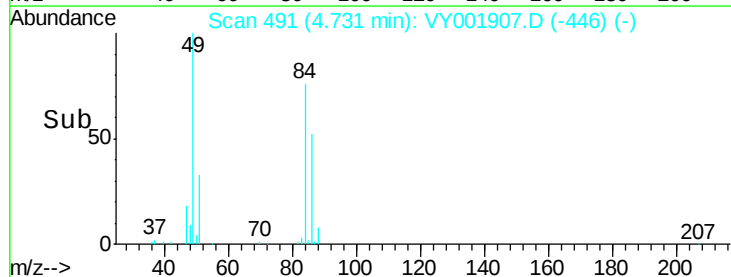
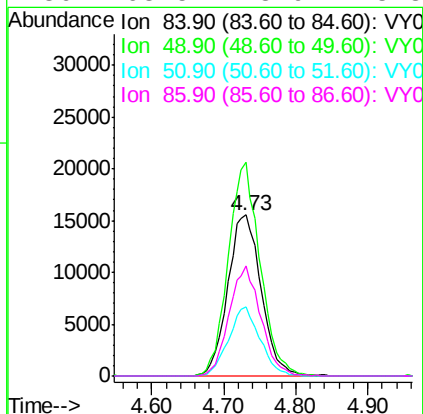
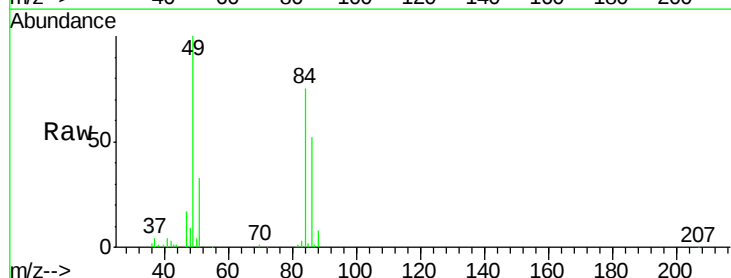
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0309SBSD01

Tgt Ion: 73 Resp: 113109  
Ion Ratio Lower Upper  
73 100  
57 22.8 17.4 26.2



#20  
Methylene Chloride  
Concen: 20.80 ug/l  
RT: 4.73 min Scan# 491  
Delta R.T. -0.02 min  
Lab File: VY001907.D  
Acq: 09 Mar 2020 13:23

Tgt Ion: 84 Resp: 50156  
Ion Ratio Lower Upper  
84 100  
49 132.5 98.2 147.2  
51 43.1 30.2 45.2  
86 68.5 48.9 73.3





#21

trans-1,2-Dichloroethene

Concen: 20.63 ug/l

RT: 5.23 min Scan# 573

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0309SBS01

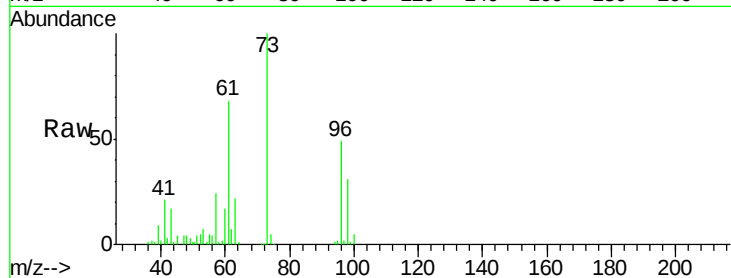
Tgt Ion: 96 Resp: 47104

Ion Ratio Lower Upper

96 100

61 137.8 107.7 161.5

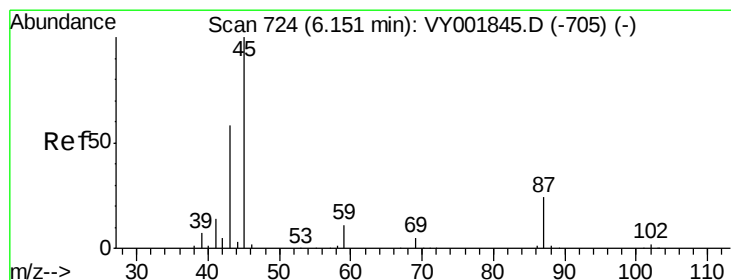
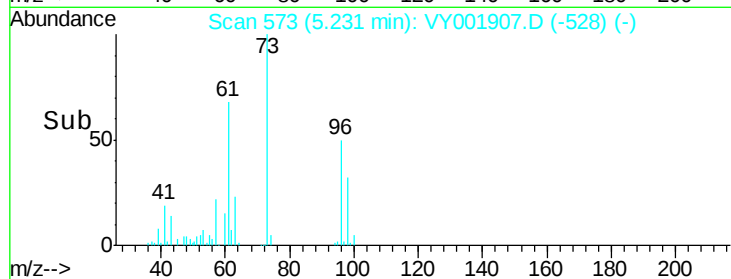
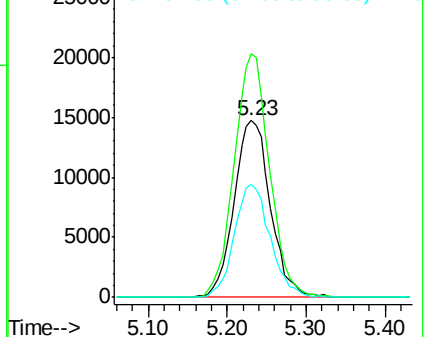
98 64.1 49.3 73.9



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: 20.70 ug/l

RT: 6.13 min Scan# 720

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Tgt Ion: 45 Resp: 151300

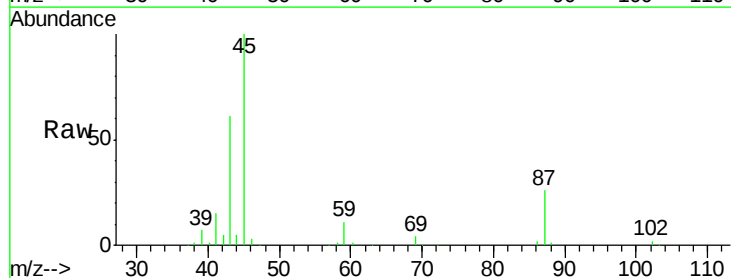
Ion Ratio Lower Upper

45 100

43 60.6 47.2 70.8

87 25.6 19.8 29.8

59 11.1 8.8 13.2

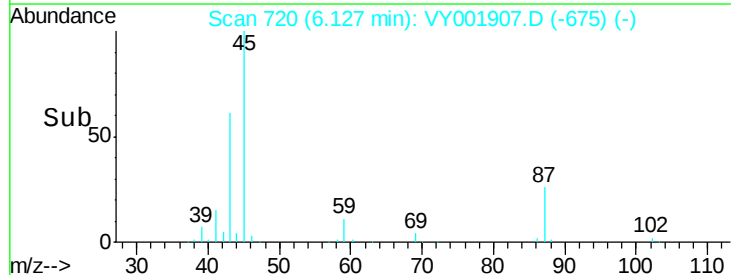
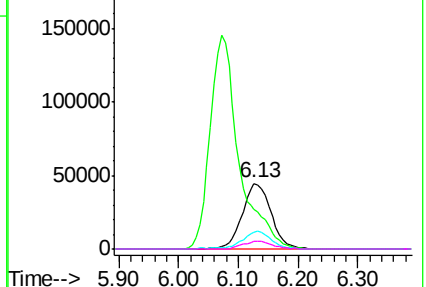


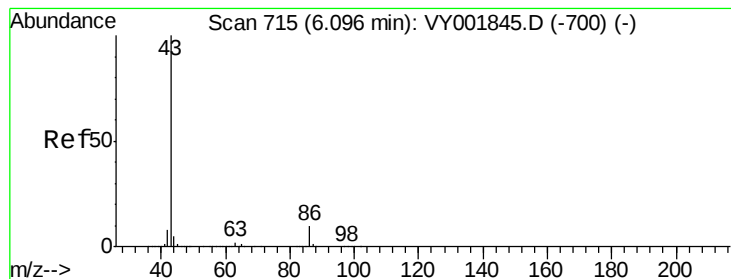
Abundance Ion 45.00 (44.70 to 45.70): VY0

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: 101.71 ug/l

RT: 6.07 min Scan# 711

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

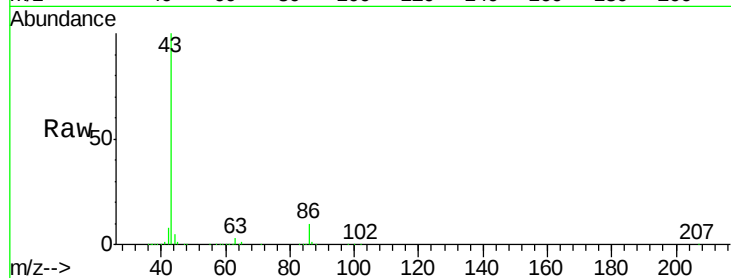
VY0309SBS01

Tgt Ion: 43 Resp: 487410

Ion Ratio Lower Upper

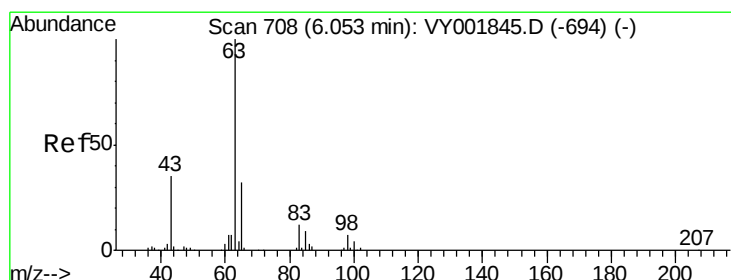
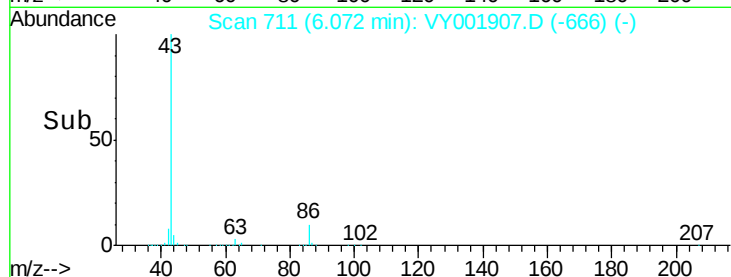
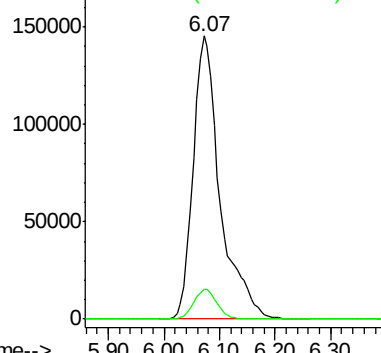
43 100

86 10.5 7.8 11.8



Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 86.00 (85.70 to 86.70): VY0



#24

1,1-Dichloroethane

Concen: 20.48 ug/l

RT: 6.03 min Scan# 704

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

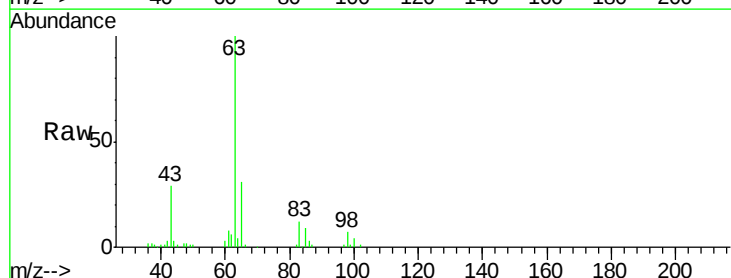
Tgt Ion: 63 Resp: 81056

Ion Ratio Lower Upper

63 100

98 6.9 3.4 10.2

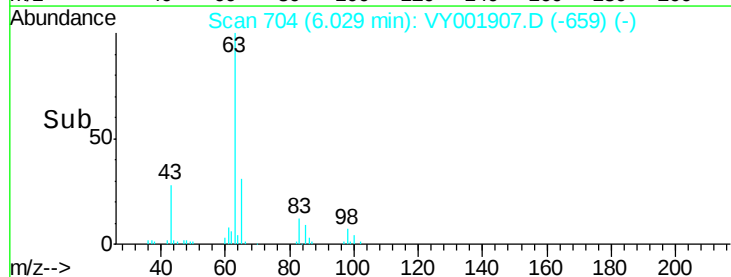
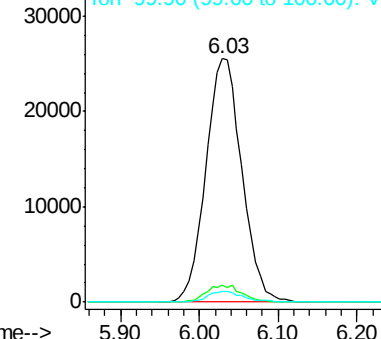
100 4.2 2.0 6.0

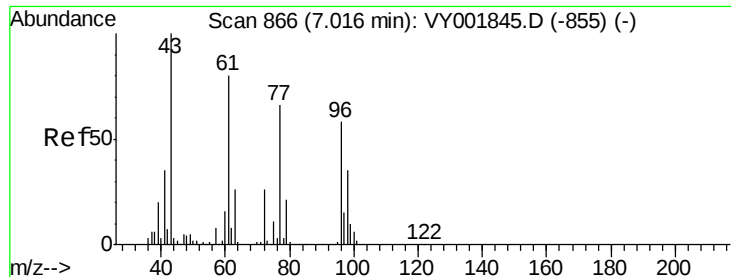


Abundance Ion 62.90 (62.60 to 63.60): VY0

Ion 97.90 (97.60 to 98.60): VY0

Ion 99.90 (99.60 to 100.60): VY0





#25

2-Butanone

Concen: 101.22 ug/l

RT: 7.00 min Scan# 863

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

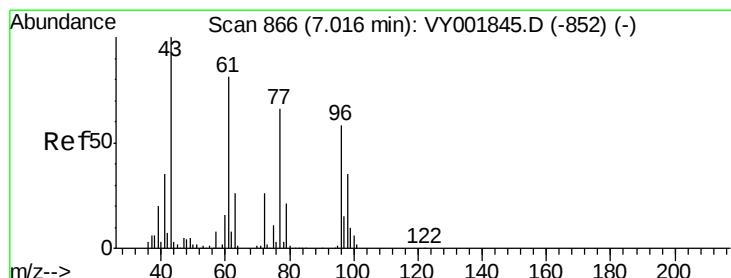
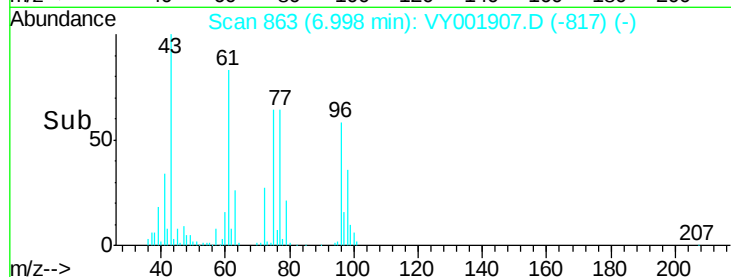
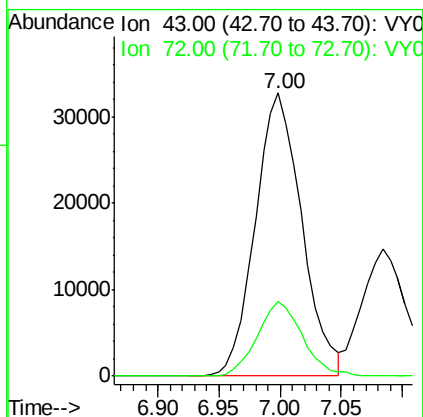
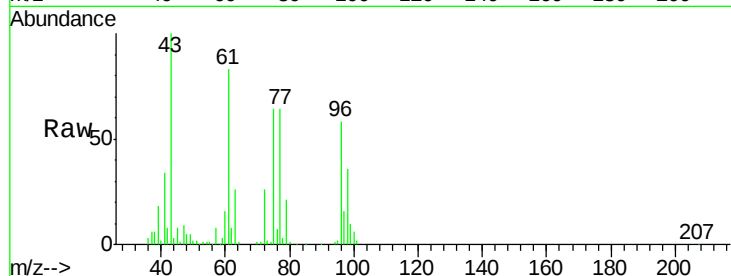
VY0309SBS01

Tgt Ion: 43 Resp: 86591

Ion Ratio Lower Upper

43 100

72 26.5 20.9 31.3



#26

2,2-Dichloropropane

Concen: 21.29 ug/l

RT: 6.99 min Scan# 862

Delta R.T. -0.02 min

Lab File: VY001907.D

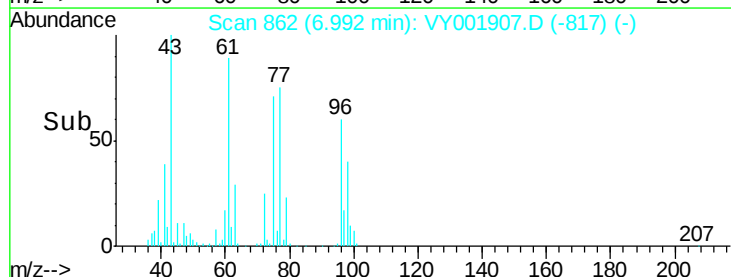
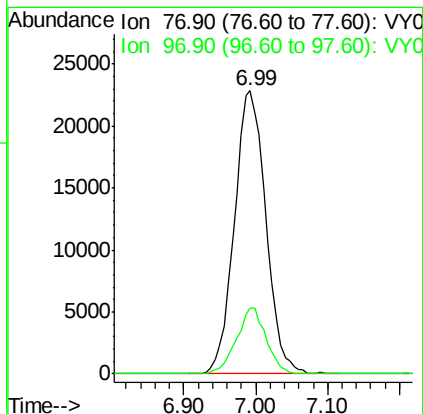
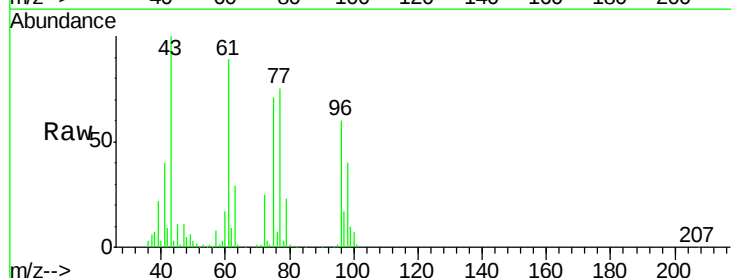
Acq: 09 Mar 2020 13:23

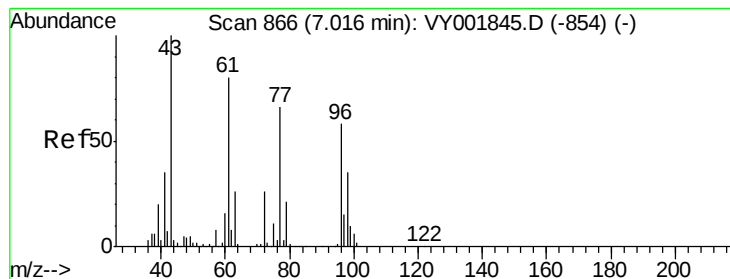
Tgt Ion: 77 Resp: 69158

Ion Ratio Lower Upper

77 100

97 22.0 11.9 35.7



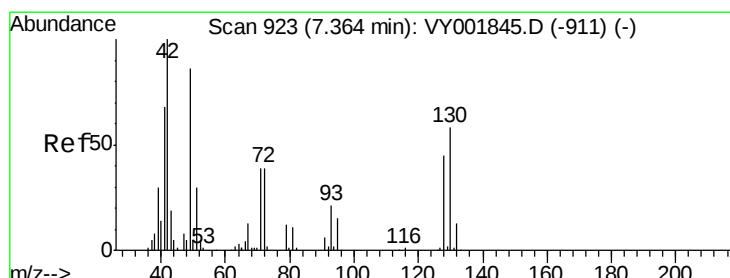
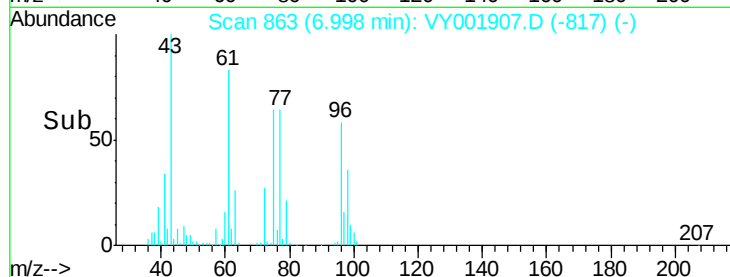
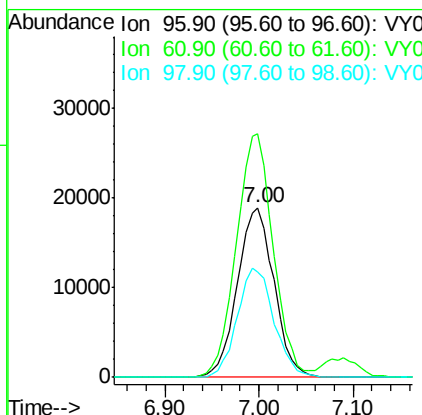
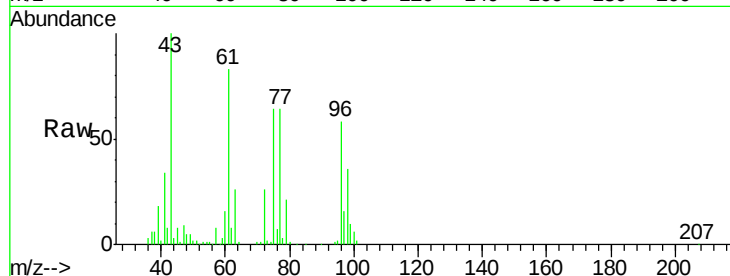


#27

cis-1,2-Dichloroethene  
 Concen: 20.76 ug/l  
 RT: 7.00 min Scan# 863  
 Delta R.T. -0.02 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0309SBS01

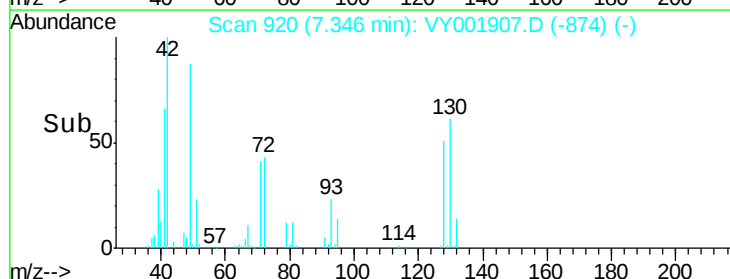
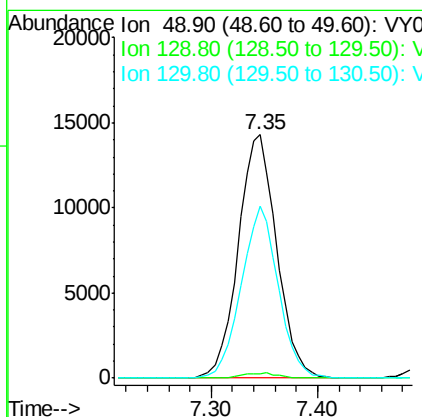
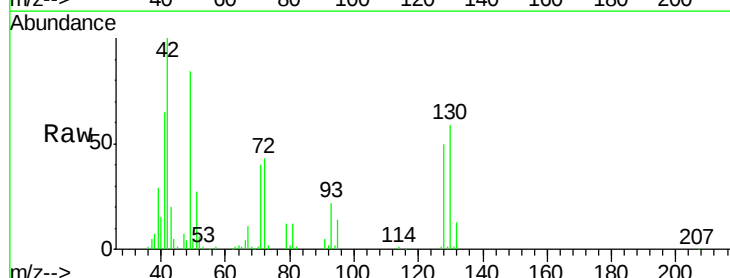
Tgt Ion: 96 Resp: 51557  
 Ion Ratio Lower Upper  
 96 100  
 61 144.8 0.0 288.2  
 98 64.4 0.0 129.0

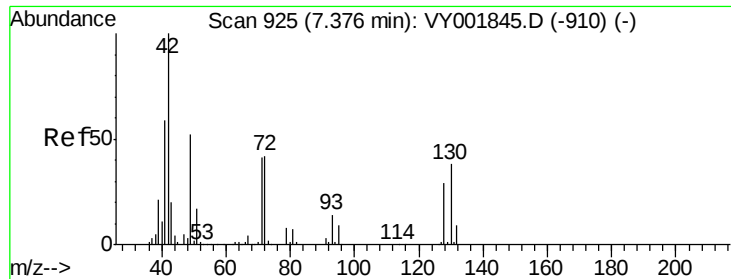


#28

Bromochloromethane  
 Concen: 20.26 ug/l  
 RT: 7.35 min Scan# 920  
 Delta R.T. -0.02 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Tgt Ion: 49 Resp: 36146  
 Ion Ratio Lower Upper  
 49 100  
 129 1.9 0.0 3.8  
 130 68.0 54.4 81.6

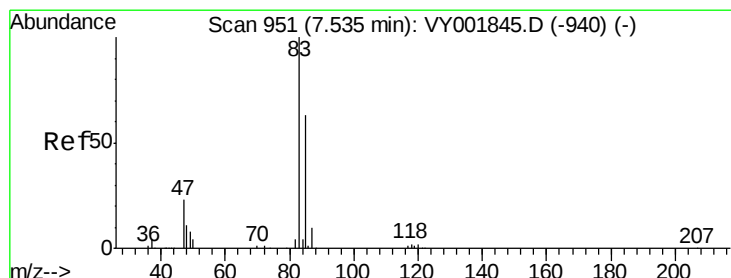
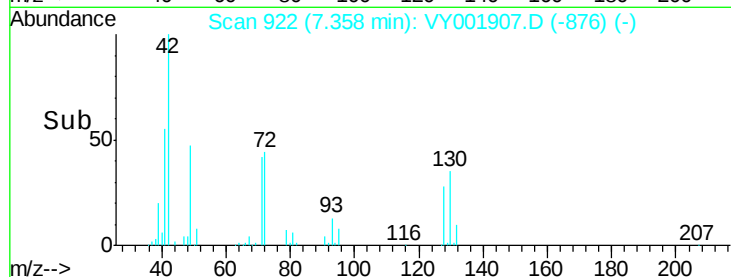
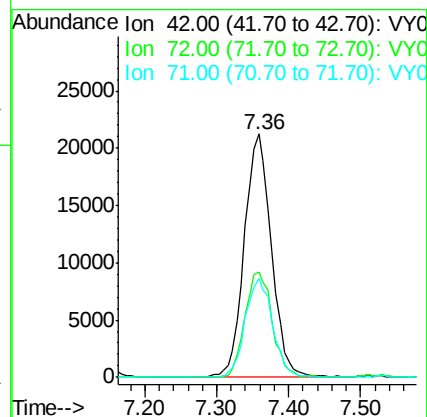
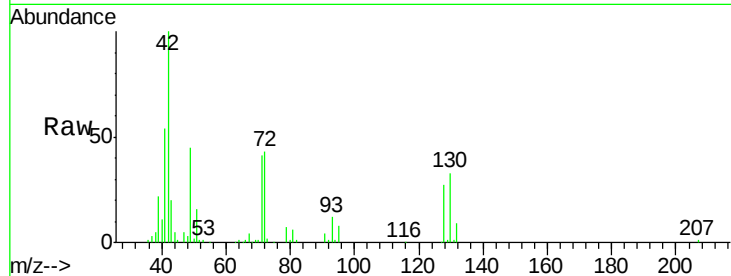




#29  
Tetrahydrofuran  
Concen: 97.71 ug/l  
RT: 7.36 min Scan# 922  
Delta R.T. -0.02 min  
Lab File: VY001907.D  
Acq: 09 Mar 2020 13:23

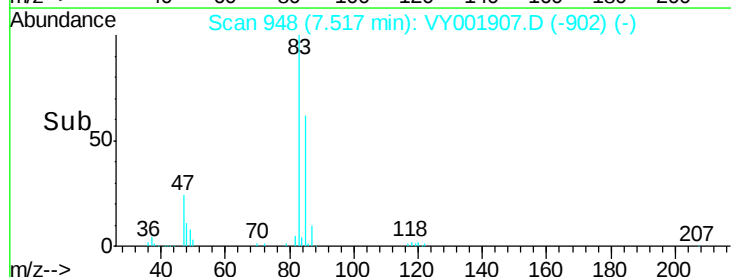
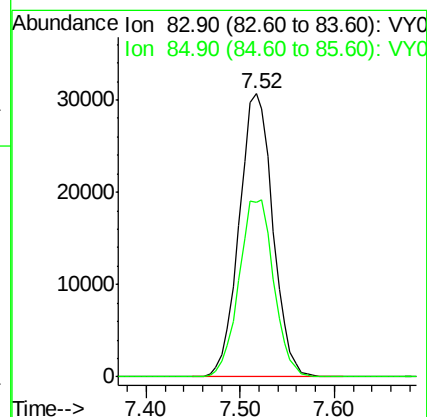
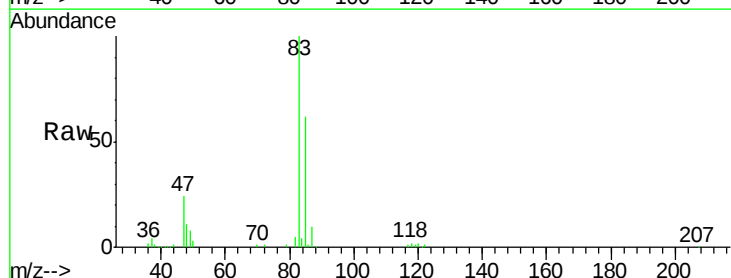
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0309SBS01

Tgt Ion: 42 Resp: 55506  
Ion Ratio Lower Upper  
42 100  
72 43.7 33.5 50.3  
71 40.8 31.3 46.9



#30  
Chloroform  
Concen: 20.48 ug/l  
RT: 7.52 min Scan# 948  
Delta R.T. -0.02 min  
Lab File: VY001907.D  
Acq: 09 Mar 2020 13:23

Tgt Ion: 83 Resp: 76160  
Ion Ratio Lower Upper  
83 100  
85 61.8 50.7 76.1





#31

Cyclohexane

Concen: 20.00 ug/l

RT: 7.79 min Scan# 993

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0309SBS01

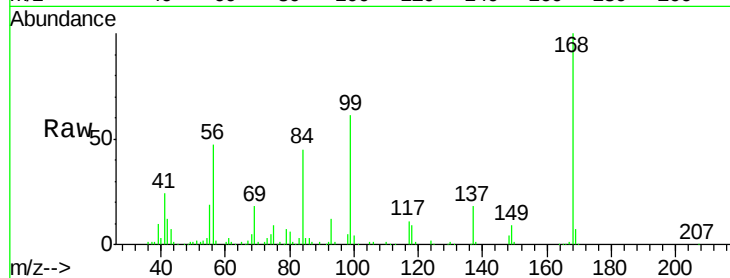
Tgt Ion: 56 Resp: 84869

Ion Ratio Lower Upper

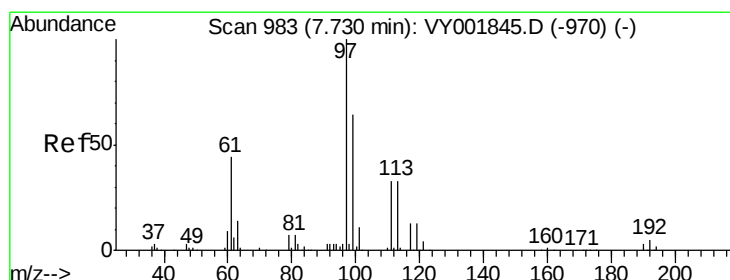
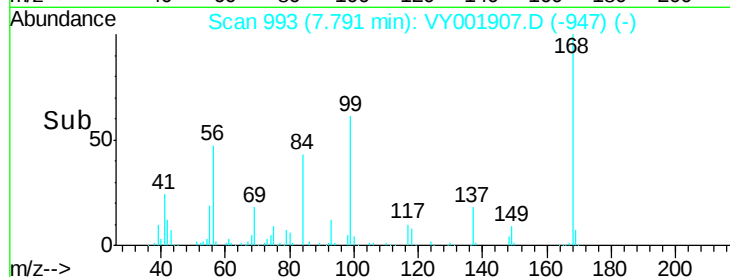
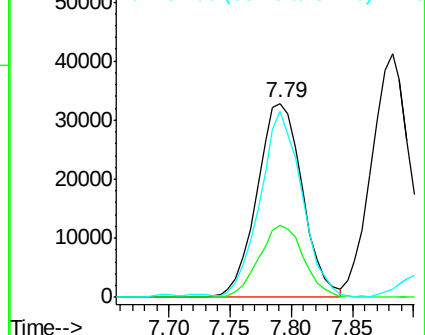
56 100

69 37.4 26.7 40.1

84 94.9 70.4 105.6



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: 20.62 ug/l

RT: 7.71 min Scan# 980

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

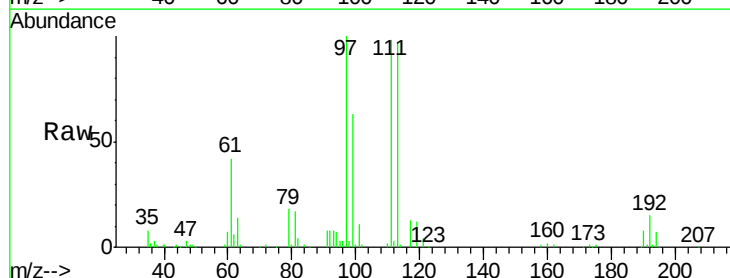
Tgt Ion: 97 Resp: 64630

Ion Ratio Lower Upper

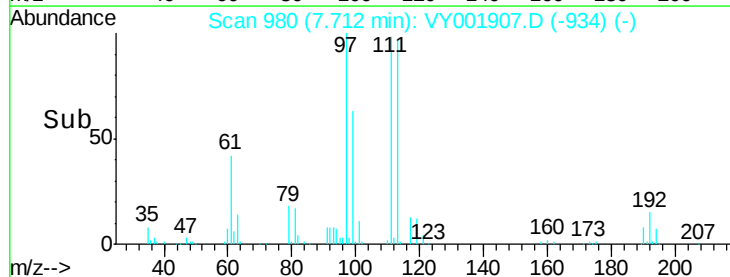
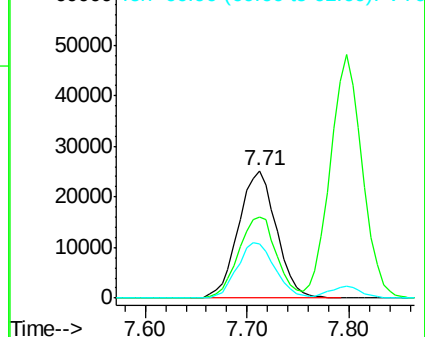
97 100

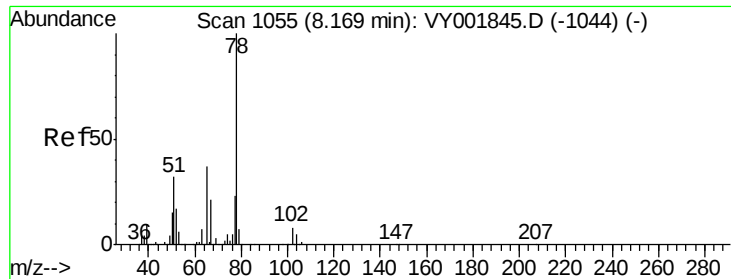
99 64.5 52.0 78.0

61 43.1 35.0 52.4



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

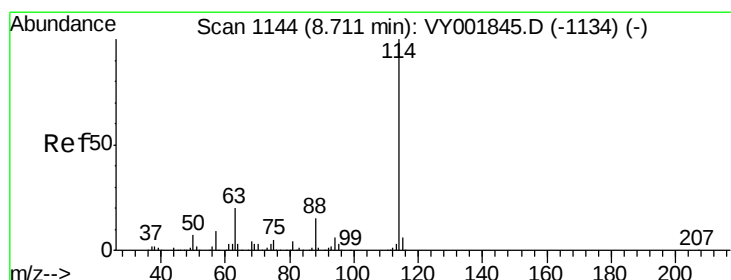
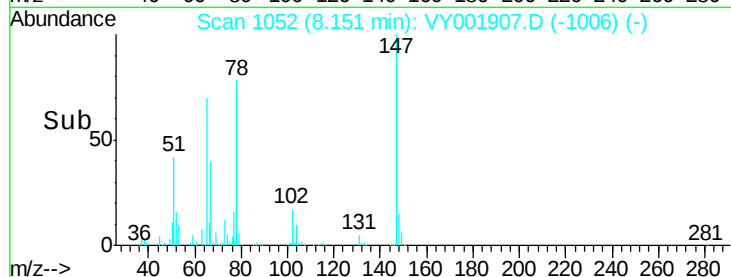
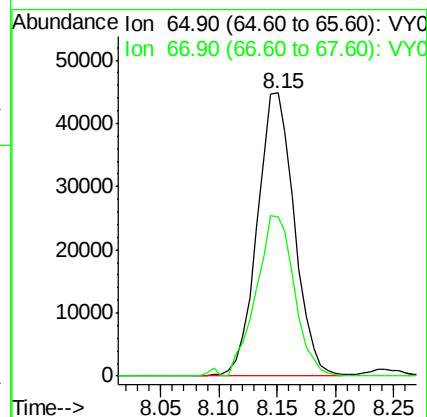
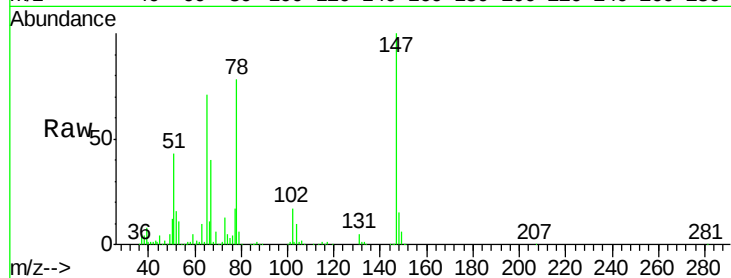




#33  
 1,2-Dichloroethane-d4  
 Concen: 51.47 ug/l  
 RT: 8.15 min Scan# 1052  
 Delta R.T. -0.02 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

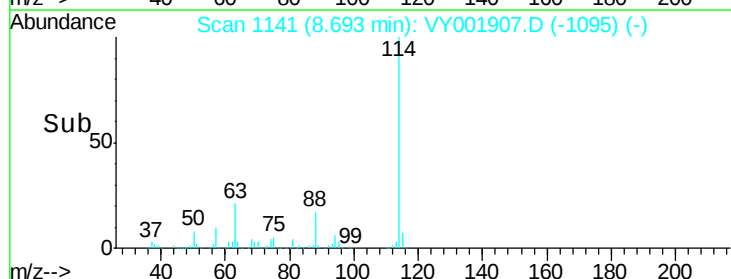
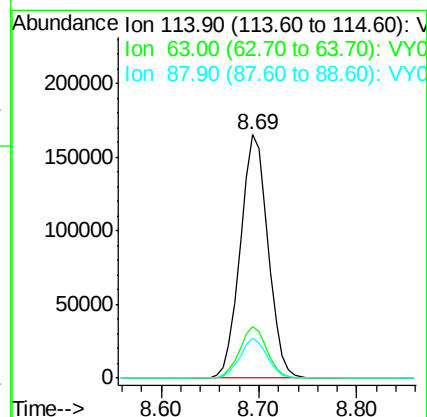
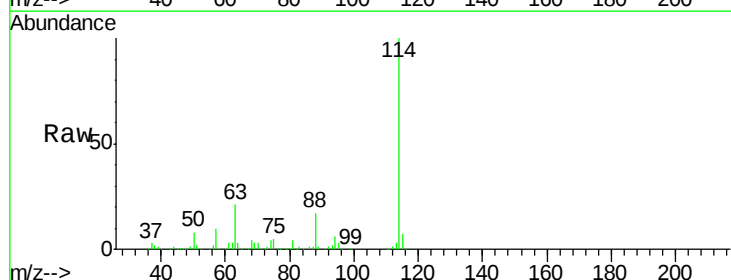
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0309SBS01

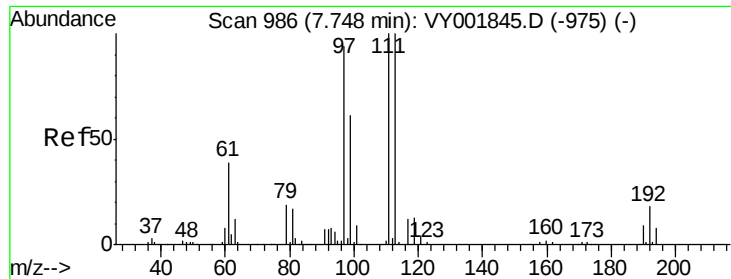
Tgt Ion: 65 Resp: 99416  
 Ion Ratio Lower Upper  
 65 100  
 67 58.3 0.0 110.8



#34  
 1,4-Difluorobenzene  
 Concen: 50.00 ug/l  
 RT: 8.69 min Scan# 1141  
 Delta R.T. -0.02 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Tgt Ion: 114 Resp: 324372  
 Ion Ratio Lower Upper  
 114 100  
 63 21.2 0.0 39.4  
 88 16.5 0.0 30.4

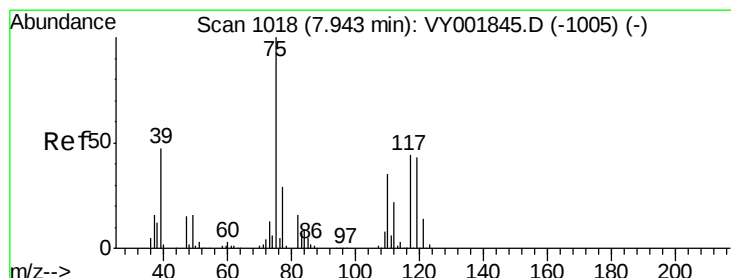
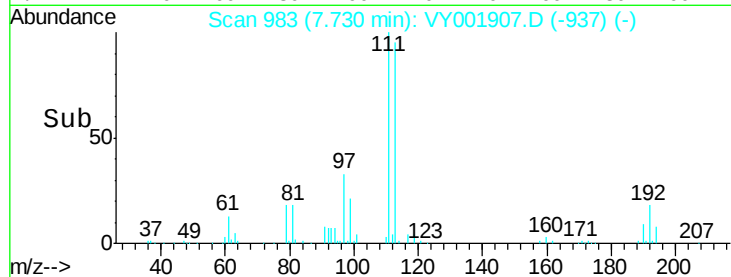
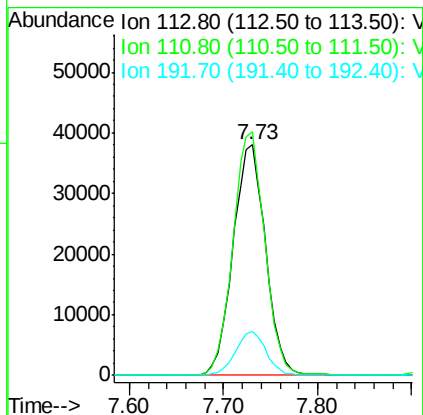
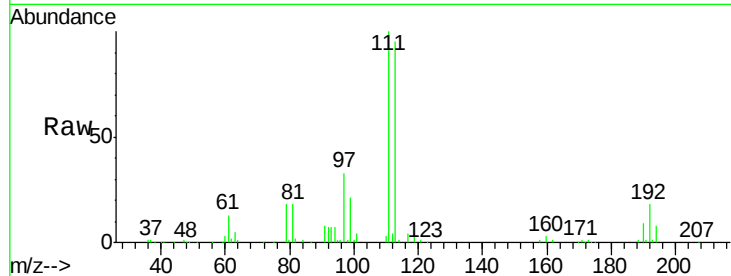




#35  
 Dibromofluoromethane  
 Concen: 51.60 ug/l  
 RT: 7.73 min Scan# 983  
 Delta R.T. -0.02 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

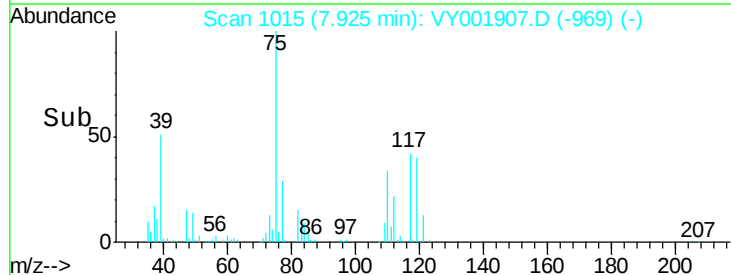
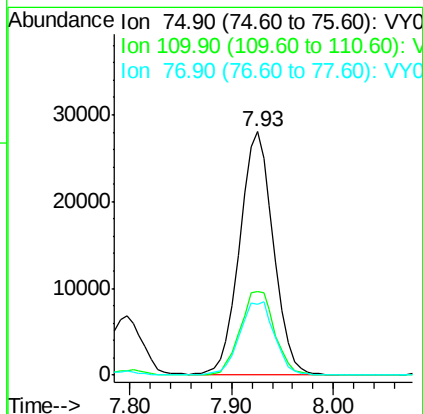
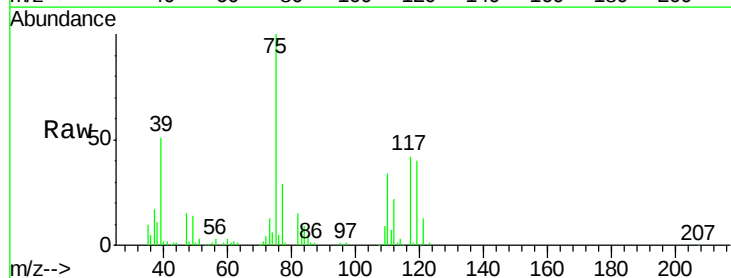
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0309SBSD01

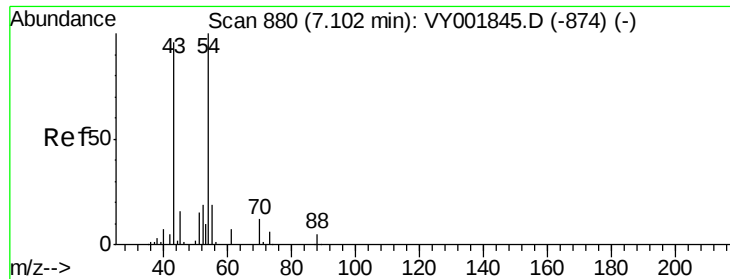
Tgt Ion:113 Resp: 91388  
 Ion Ratio Lower Upper  
 113 100  
 111 103.2 81.8 122.8  
 192 18.1 14.2 21.2



#36  
 1,1-Dichloropropene  
 Concen: 20.65 ug/l  
 RT: 7.93 min Scan# 1015  
 Delta R.T. -0.02 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Tgt Ion: 75 Resp: 64445  
 Ion Ratio Lower Upper  
 75 100  
 110 35.2 17.4 52.2  
 77 31.3 24.2 36.2

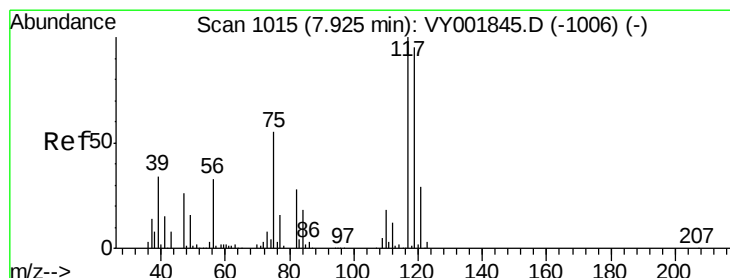
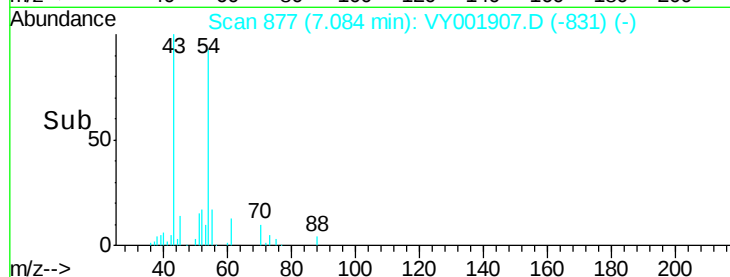
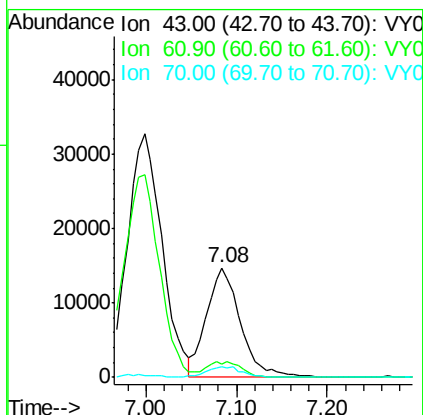
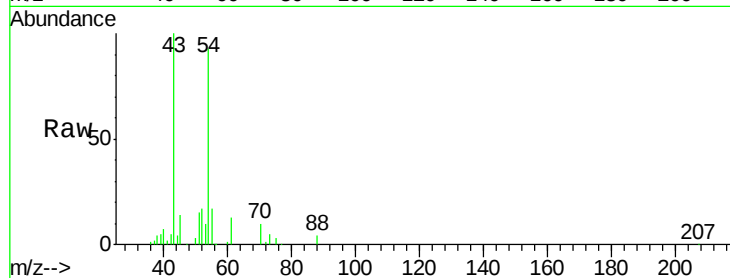




#37  
Ethyl Acetate  
Concen: 21.28 ug/l  
RT: 7.08 min Scan# 877  
Delta R.T. -0.02 min  
Lab File: VY001907.D  
Acq: 09 Mar 2020 13:23

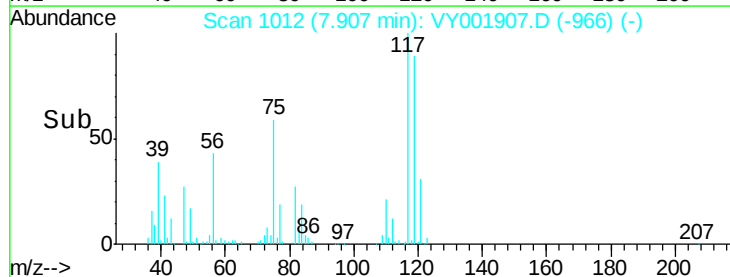
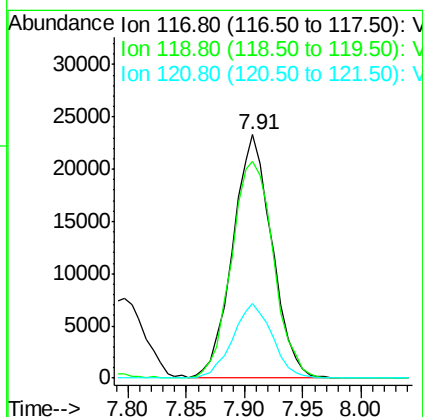
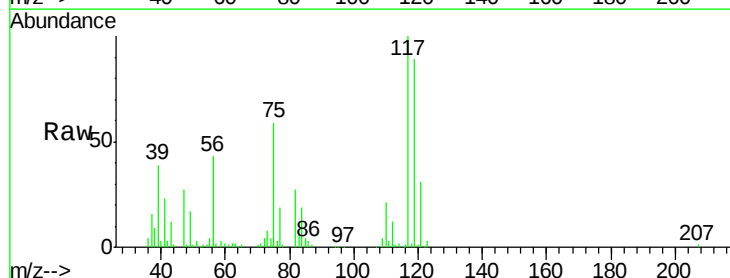
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0309SBS01

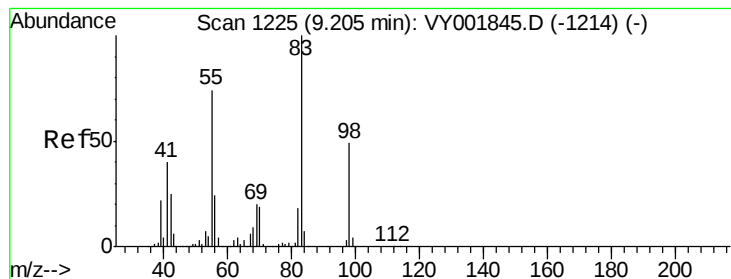
Tgt Ion: 43 Resp: 38612  
Ion Ratio Lower Upper  
43 100  
61 14.0 11.1 16.7  
70 9.8 8.2 12.4



#38  
Carbon Tetrachloride  
Concen: 20.48 ug/l  
RT: 7.91 min Scan# 1012  
Delta R.T. -0.02 min  
Lab File: VY001907.D  
Acq: 09 Mar 2020 13:23

Tgt Ion: 117 Resp: 54616  
Ion Ratio Lower Upper  
117 100  
119 89.1 76.3 114.5  
121 30.7 23.5 35.3





#39

Methylcyclohexane

Concen: 20.64 ug/l

RT: 9.19 min Scan# 1222

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0309SBSD01

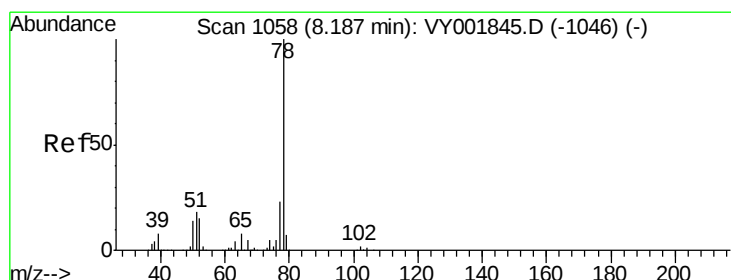
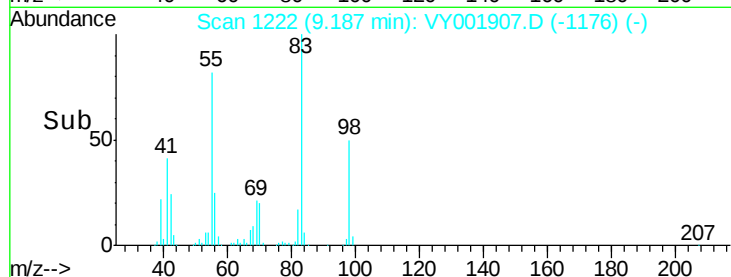
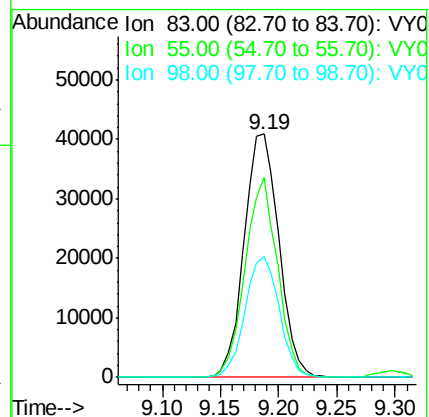
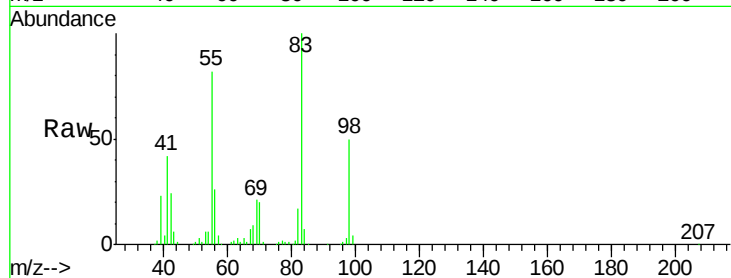
Tgt Ion: 83 Resp: 85438

Ion Ratio Lower Upper

83 100

55 82.0 59.4 89.0

98 49.6 38.9 58.3



#40

Benzene

Concen: 20.80 ug/l

RT: 8.16 min Scan# 1054

Delta R.T. -0.02 min

Lab File: VY001907.D

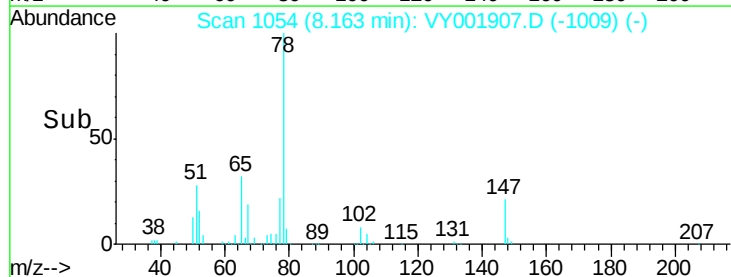
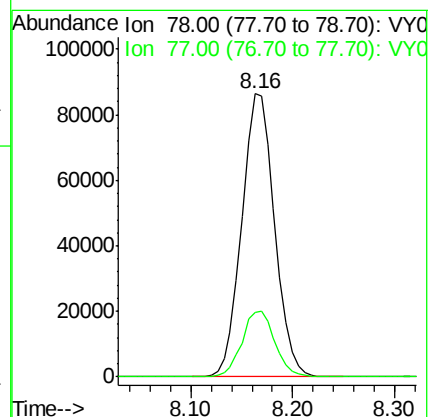
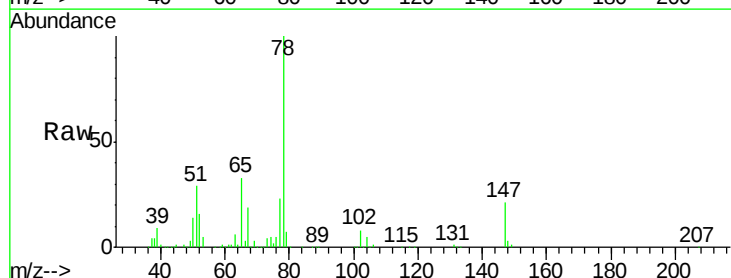
Acq: 09 Mar 2020 13:23

Tgt Ion: 78 Resp: 192462

Ion Ratio Lower Upper

78 100

77 22.8 18.7 28.1





#41

Methacrylonitrile

Concen: 60.50 ug/l

RT: 7.36 min Scan# 922

Delta R.T. 0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0309SBSD01

Tgt Ion: 41 Resp: 49398

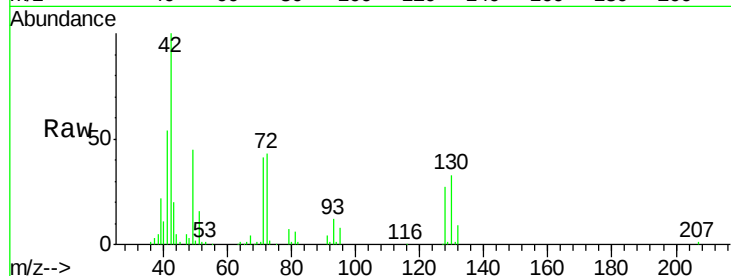
Ion Ratio Lower Upper

41 100

39 0.0 111.7 167.5#

67 0.0 0.0 0.0

52 0.0 0.0 0.0

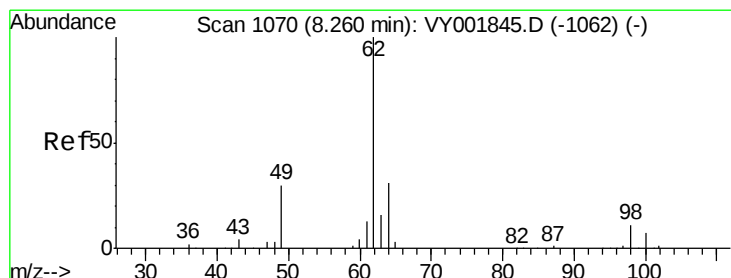
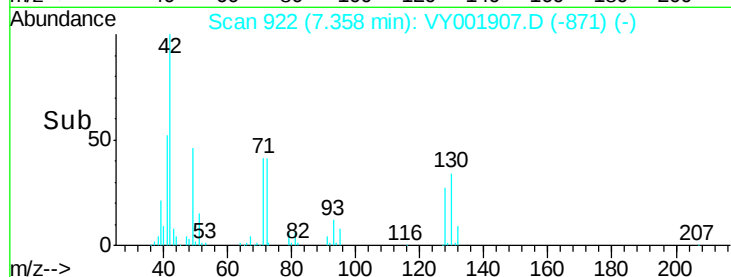
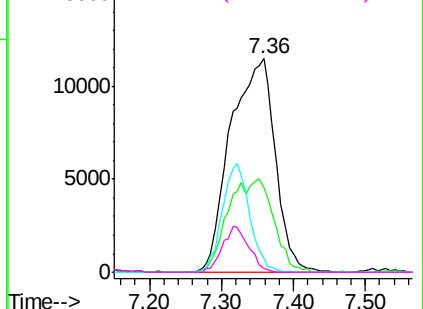


Abundance Ion 41.00 (40.70 to 41.70): VY0

Ion 39.00 (38.70 to 39.70): VY0

Ion 67.00 (66.70 to 67.70): VY0

Ion 52.00 (51.70 to 52.70): VY0



#42

1,2-Dichloroethane

Concen: 20.91 ug/l

RT: 8.24 min Scan# 1067

Delta R.T. -0.02 min

Lab File: VY001907.D

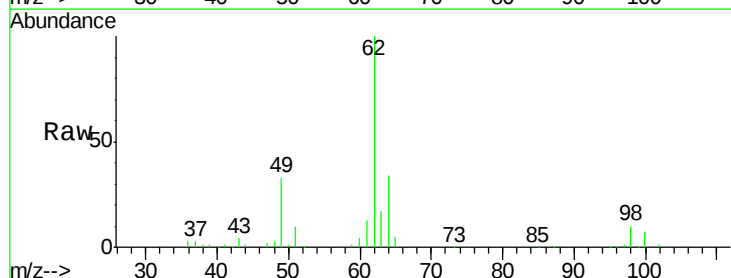
Acq: 09 Mar 2020 13:23

Tgt Ion: 62 Resp: 49861

Ion Ratio Lower Upper

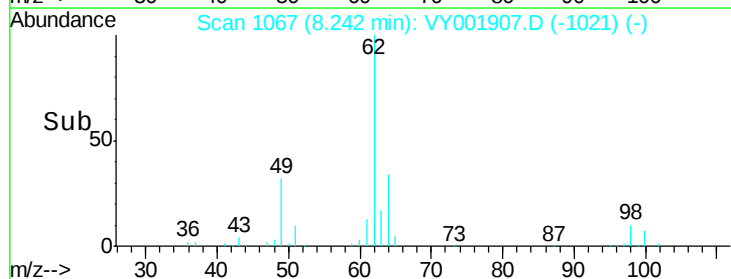
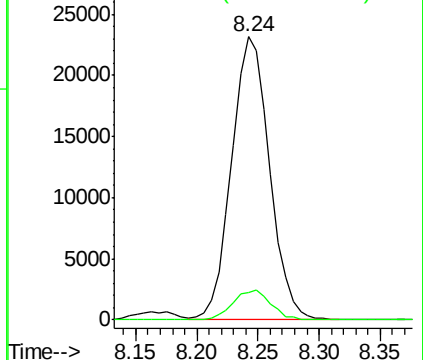
62 100

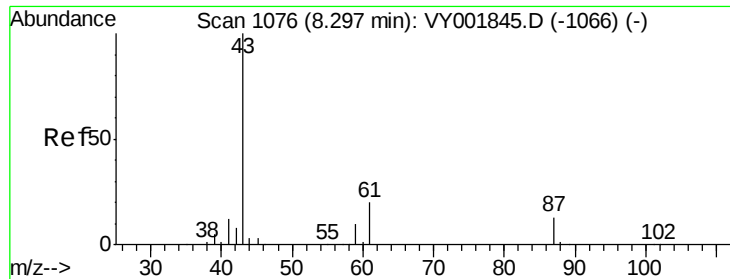
98 10.6 0.0 21.4



Abundance Ion 61.90 (61.60 to 62.60): VY0

Ion 97.90 (97.60 to 98.60): VY0





#43

Isopropyl Acetate

Concen: 20.33 ug/l

RT: 8.28 min Scan# 1073

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0309SBSD01

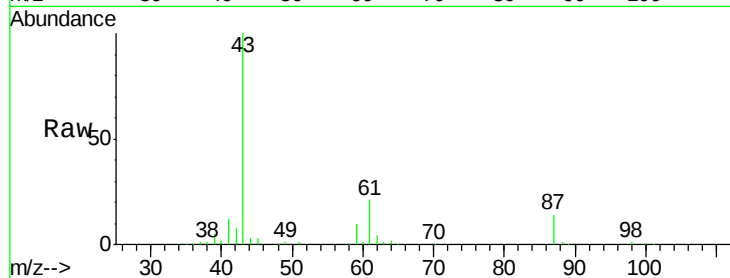
Tgt Ion: 43 Resp: 69833

Ion Ratio Lower Upper

43 100

61 29.1 23.8 35.6

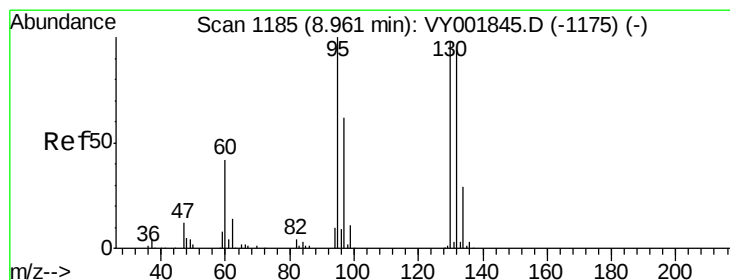
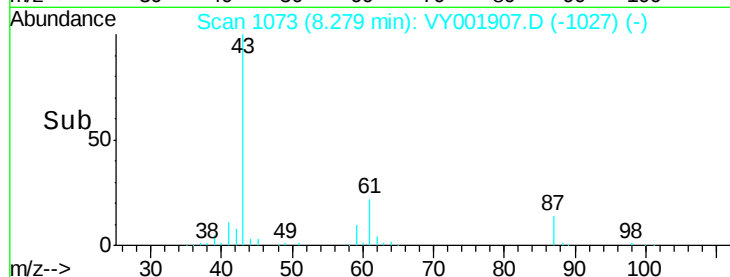
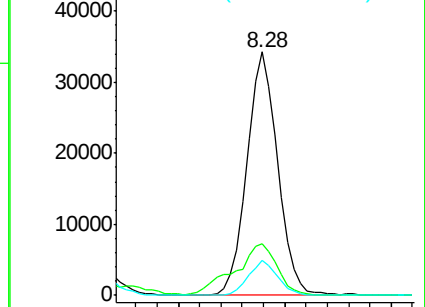
87 13.5 10.9 16.3



Abundance Ion 43.00 (42.70 to 43.70): VY001845.D (-1066) (-)

Ion 61.00 (60.70 to 61.70): VY001845.D (-1066) (-)

Ion 87.00 (86.70 to 87.70): VY001845.D (-1066) (-)



#44

Trichloroethene

Concen: 20.49 ug/l

RT: 8.94 min Scan# 1182

Delta R.T. -0.02 min

Lab File: VY001907.D

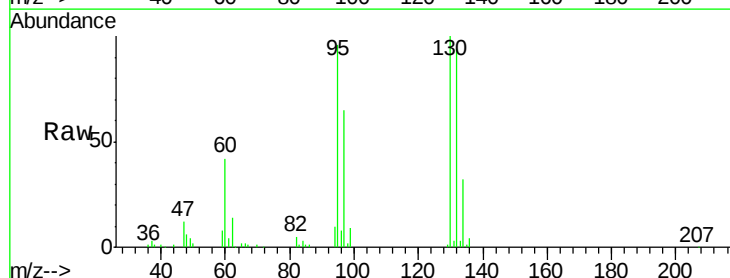
Acq: 09 Mar 2020 13:23

Tgt Ion: 130 Resp: 46167

Ion Ratio Lower Upper

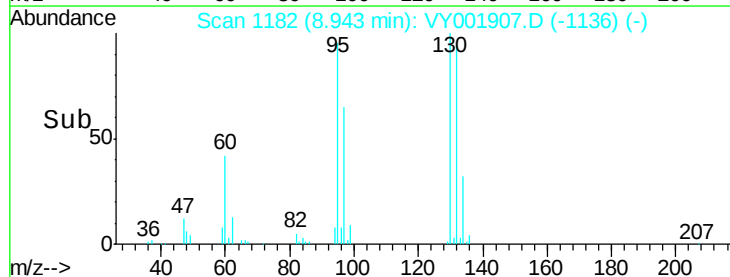
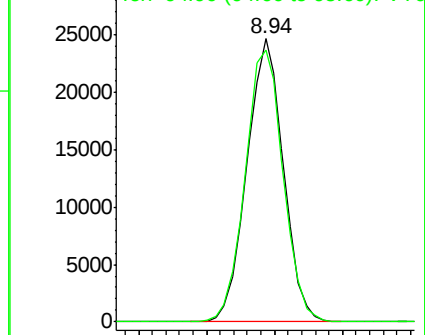
130 100

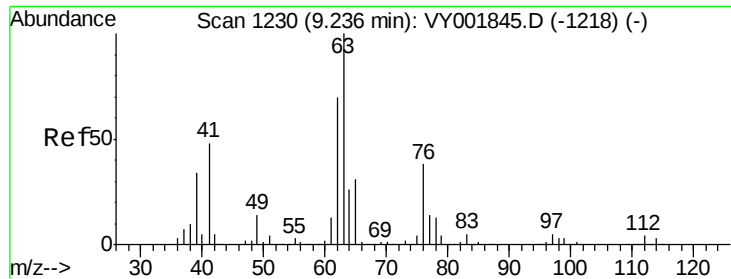
95 96.1 0.0 204.6



Abundance Ion 129.80 (129.50 to 130.50): VY001845.D (-1175) (-)

Ion 94.90 (94.60 to 95.60): VY001845.D (-1175) (-)





#45

1,2-Dichloropropane

Concen: 21.25 ug/l

RT: 9.22 min Scan# 1227

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

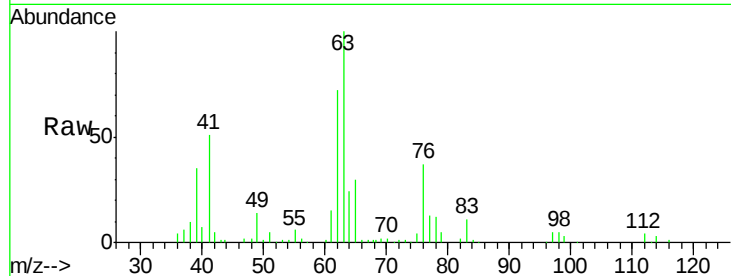
VY0309SBS01

Tgt Ion: 63 Resp: 49414

Ion Ratio Lower Upper

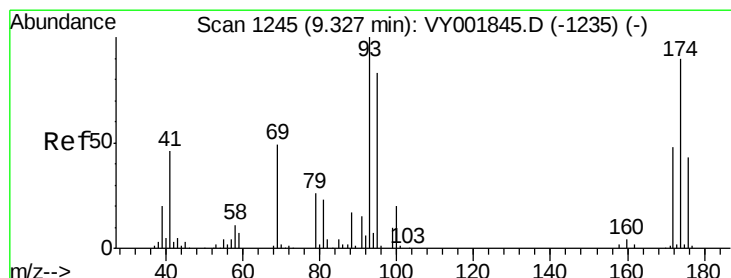
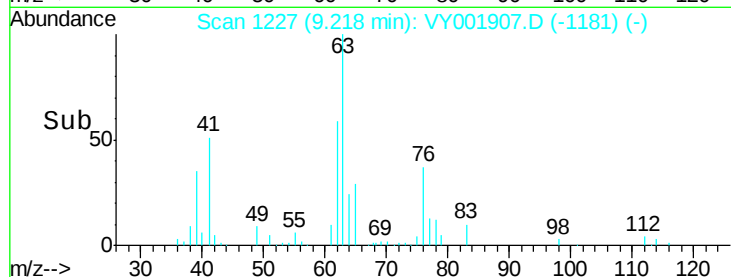
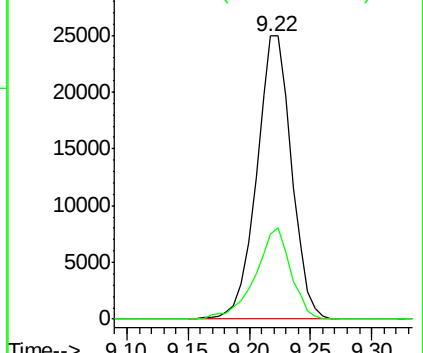
63 100

65 30.2 24.9 37.3



Abundance Ion 62.90 (62.60 to 63.60): VY0

Ion 64.90 (64.60 to 65.60): VY0



#46

Dibromomethane

Concen: 20.93 ug/l

RT: 9.31 min Scan# 1242

Delta R.T. -0.02 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

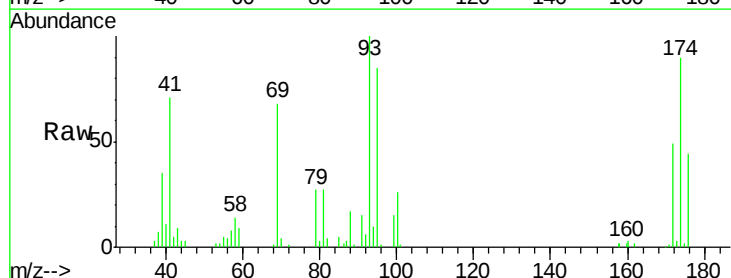
Tgt Ion: 93 Resp: 25087

Ion Ratio Lower Upper

93 100

95 81.8 67.0 100.4

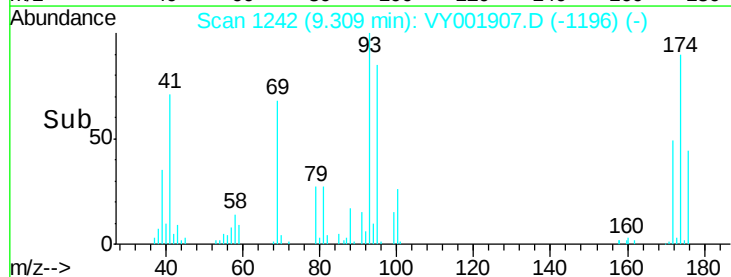
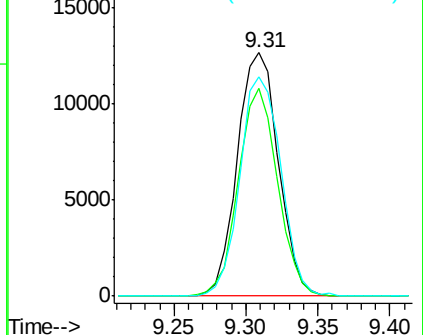
174 89.8 71.8 107.8

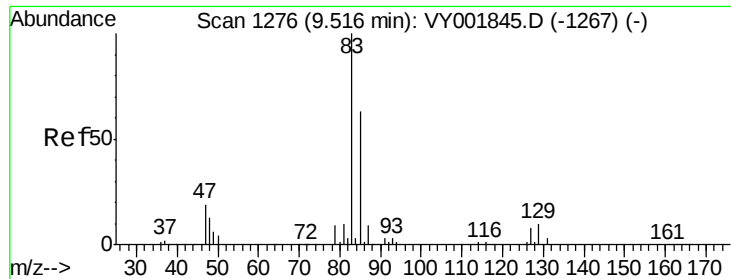


Abundance Ion 92.80 (92.50 to 93.50): VY0

Ion 94.80 (94.50 to 95.50): VY0

Ion 173.70 (173.40 to 174.40): V

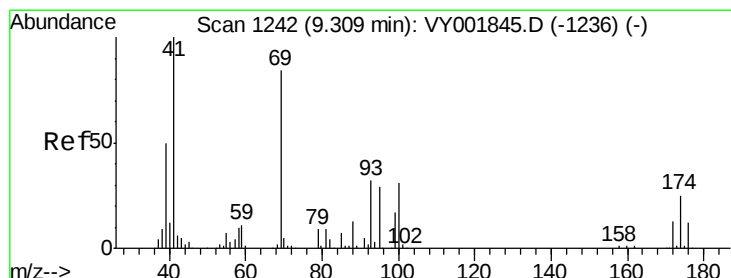
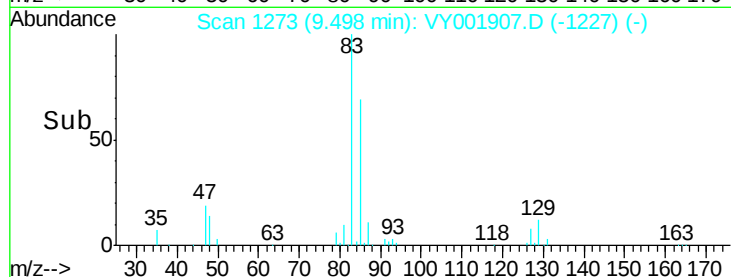
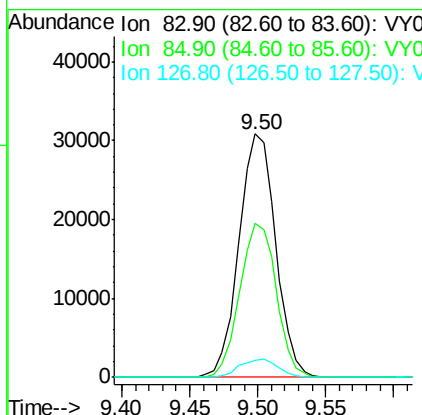
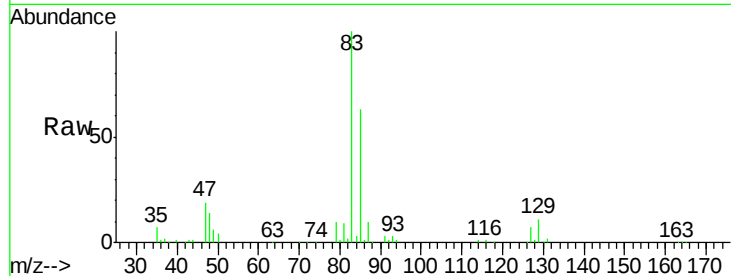




#47  
 Bromodichloromethane  
 Concen: 20.94 ug/l  
 RT: 9.50 min Scan# 1273  
 Delta R.T. -0.02 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

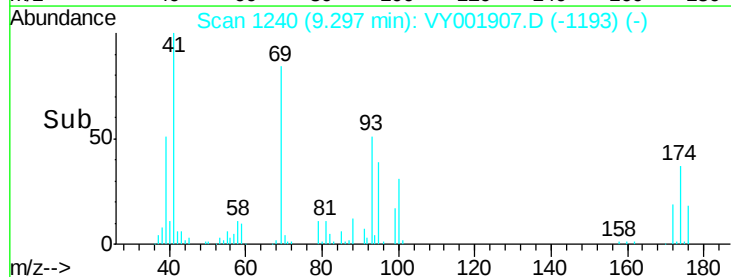
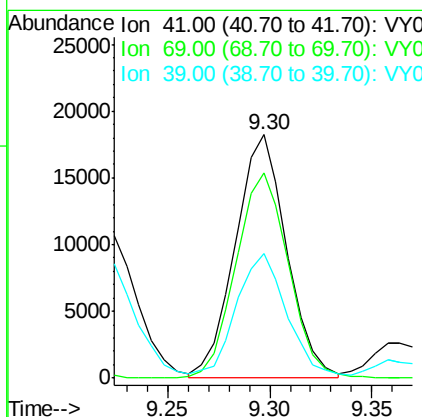
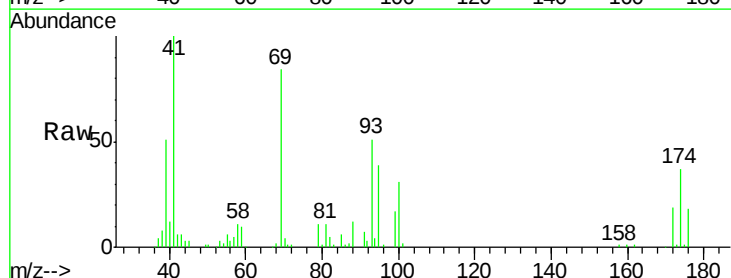
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0309SBSD01

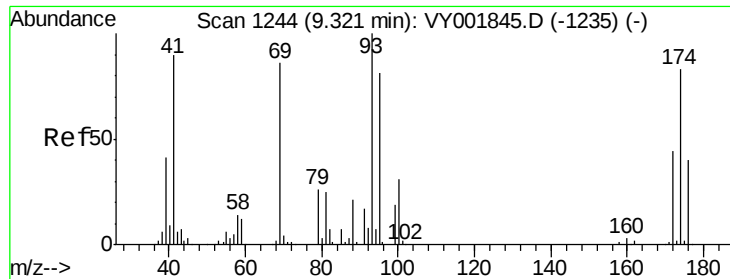
Tgt Ion: 83 Resp: 58371  
 Ion Ratio Lower Upper  
 83 100  
 85 63.4 50.6 76.0  
 127 7.0 6.2 9.4



#48  
 Methyl methacrylate  
 Concen: 20.95 ug/l  
 RT: 9.30 min Scan# 1240  
 Delta R.T. -0.01 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Tgt Ion: 41 Resp: 31926  
 Ion Ratio Lower Upper  
 41 100  
 69 86.4 69.0 103.6  
 39 48.1 39.1 58.7

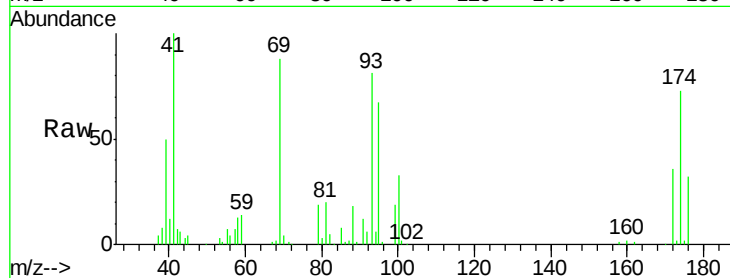




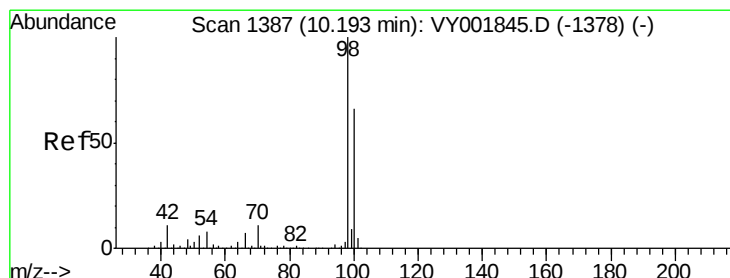
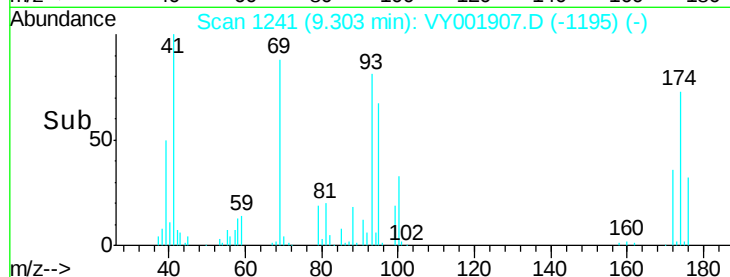
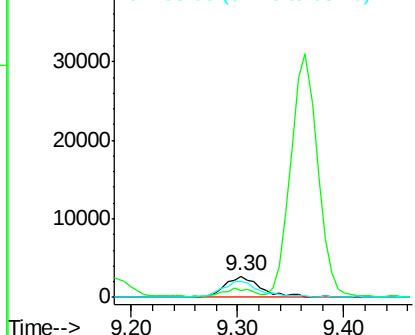
#49  
 1,4-Dioxane  
 Concen: 392.93 ug/l  
 RT: 9.30 min Scan# 1241  
 Delta R.T. -0.02 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0309SBSD01

Tgt Ion: 88 Resp: 6453  
 Ion Ratio Lower Upper  
 88 100  
 43 29.5 25.0 37.6  
 58 82.7 58.9 88.3

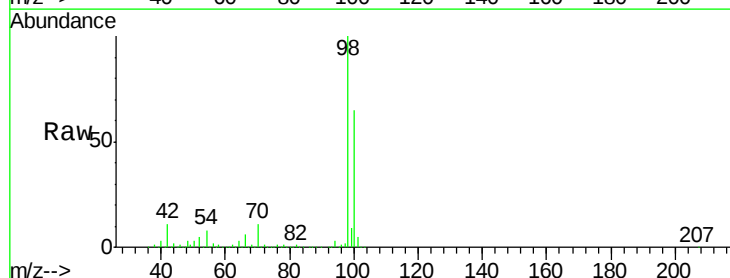


Abundance Ion 88.00 (87.70 to 88.70): VY0  
 Ion 43.00 (42.70 to 43.70): VY0  
 Ion 58.00 (57.70 to 58.70): VY0

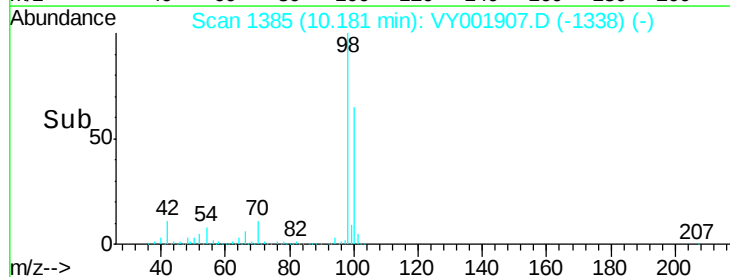
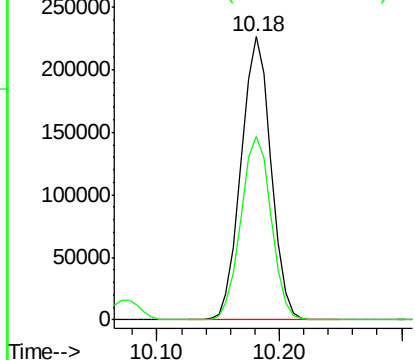


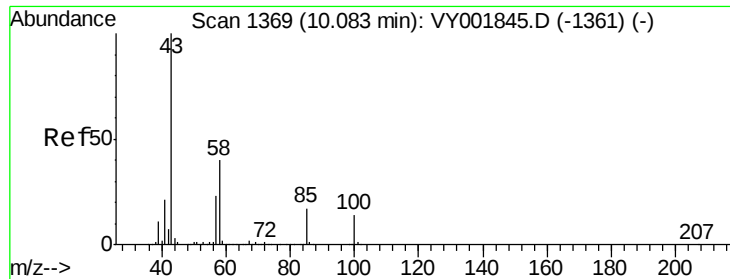
#50  
 Toluene-d8  
 Concen: 51.36 ug/l  
 RT: 10.18 min Scan# 1385  
 Delta R.T. -0.01 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Tgt Ion: 98 Resp: 383607  
 Ion Ratio Lower Upper  
 98 100  
 100 65.8 53.0 79.4



Abundance Ion 98.00 (97.70 to 98.70): VY0  
 Ion 100.00 (99.70 to 100.70): VY0

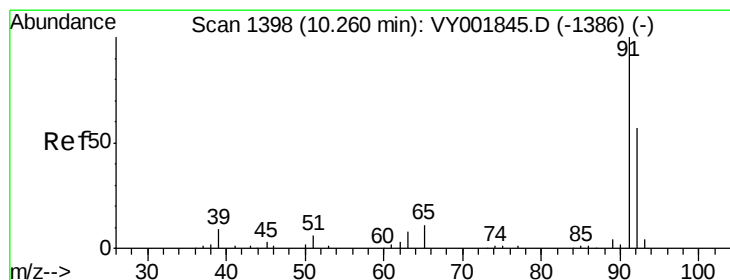
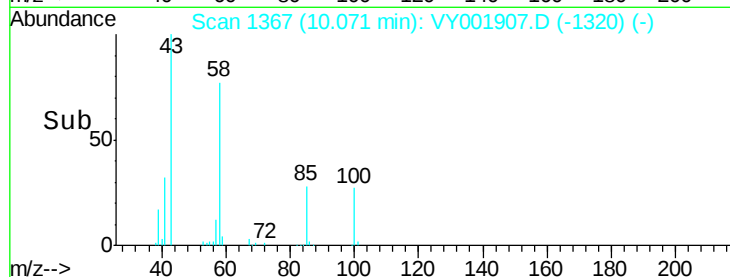
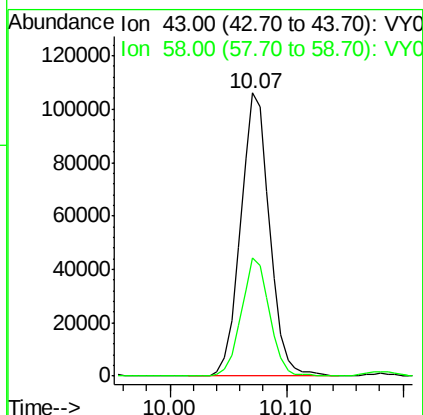
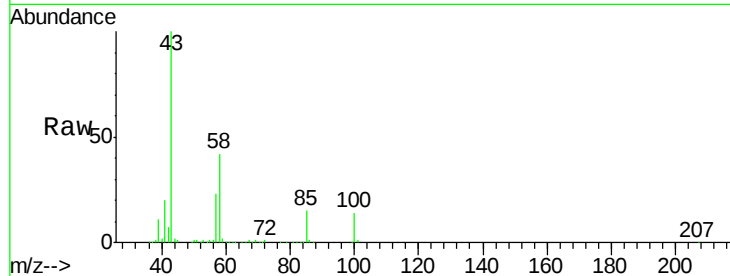




#51  
 4-Methyl-2-Pentanone  
 Concen: 103.43 ug/l  
 RT: 10.07 min Scan# 1367  
 Delta R.T. -0.01 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

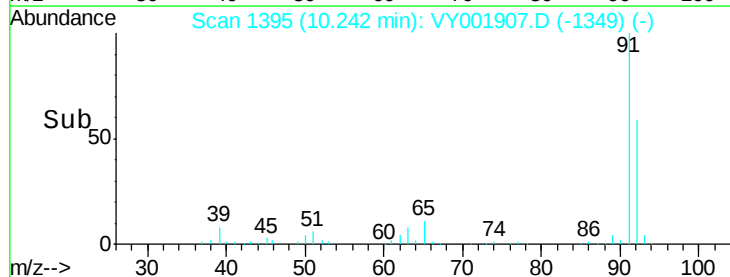
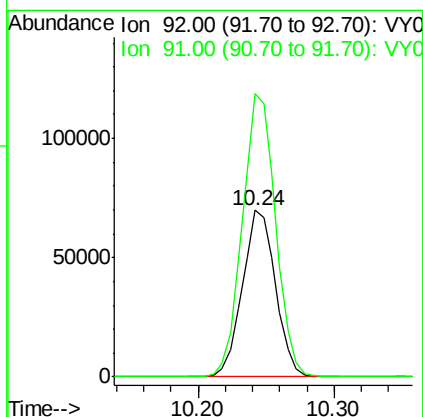
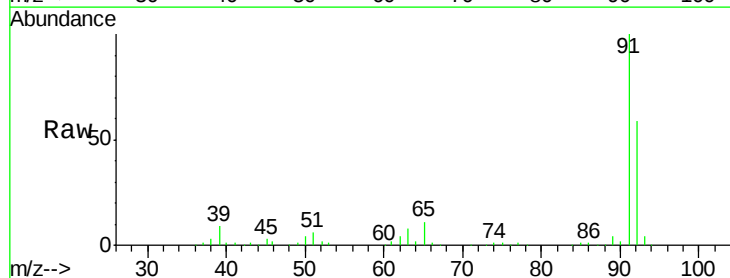
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0309SBS01

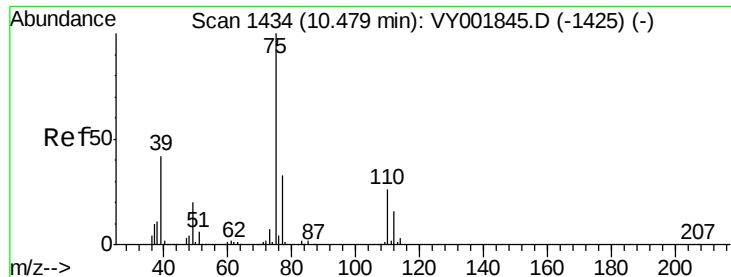
Tgt Ion: 43 Resp: 182983  
 Ion Ratio Lower Upper  
 43 100  
 58 40.6 32.0 48.0



#52  
 Toluene  
 Concen: 21.10 ug/l  
 RT: 10.24 min Scan# 1395  
 Delta R.T. -0.02 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Tgt Ion: 92 Resp: 118600  
 Ion Ratio Lower Upper  
 92 100  
 91 171.0 138.6 208.0





#53

t-1,3-Dichloropropene

Concen: 20.82 ug/l

RT: 10.47 min Scan# 1432

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

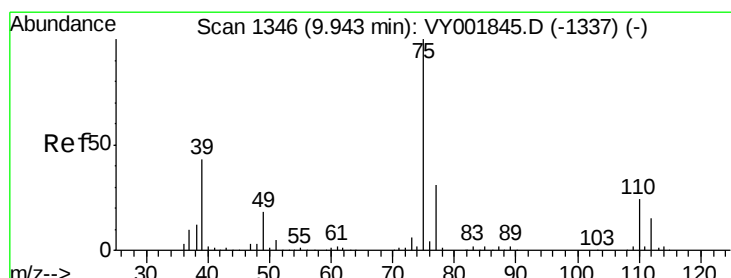
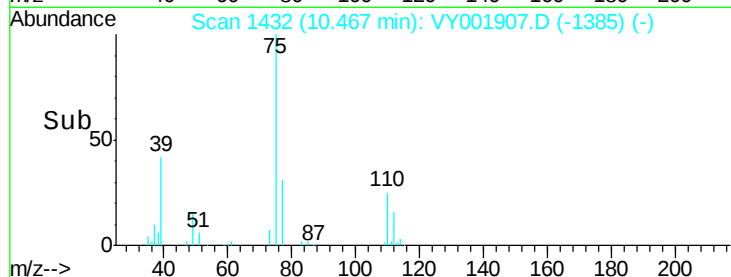
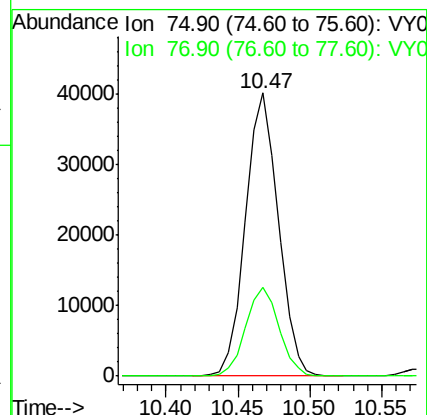
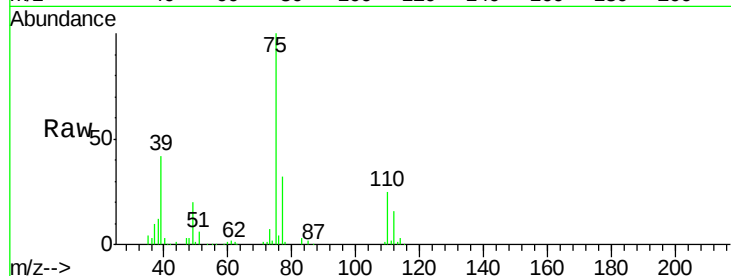
VY0309SBS01

Tgt Ion: 75 Resp: 63231

Ion Ratio Lower Upper

75 100

77 31.5 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 20.66 ug/l

RT: 9.93 min Scan# 1344

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

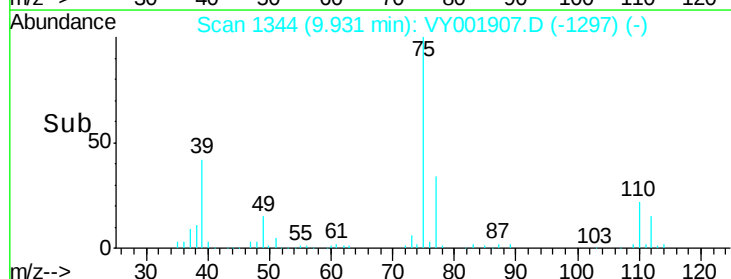
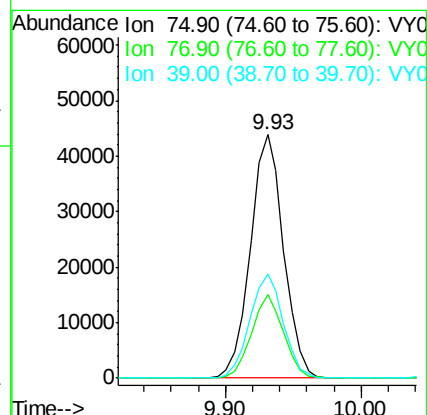
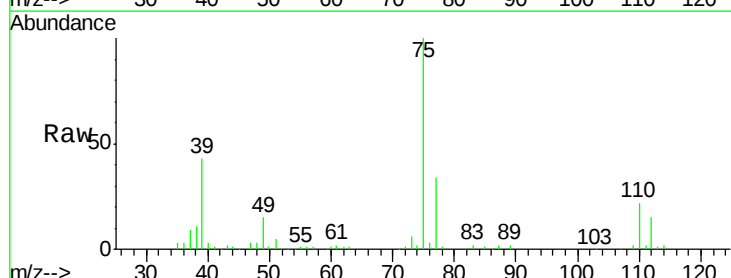
Tgt Ion: 75 Resp: 74716

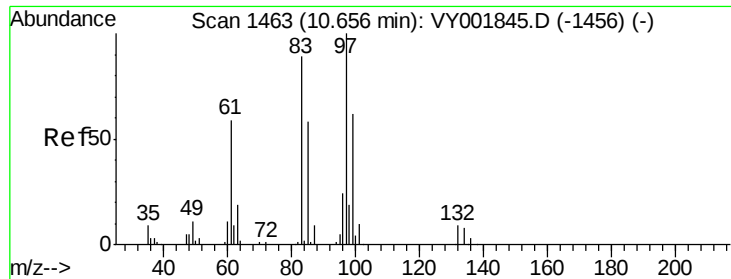
Ion Ratio Lower Upper

75 100

77 34.2 25.1 37.7

39 42.9 34.7 52.1





#55

1,1,2-Trichloroethane

Concen: 21.13 ug/l

RT: 10.64 min Scan# 1461

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0309SBSD01

Tgt Ion: 97 Resp: 37071

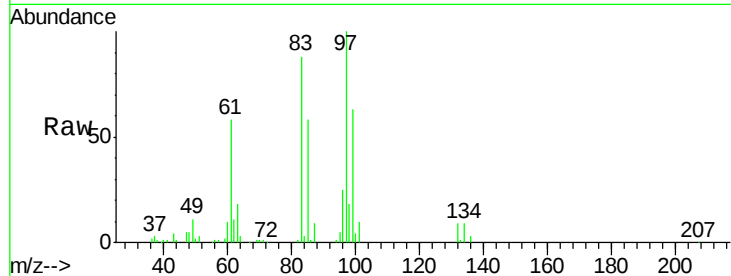
Ion Ratio Lower Upper

97 100

83 87.7 71.6 107.4

85 58.0 46.6 69.8

99 62.5 49.8 74.6

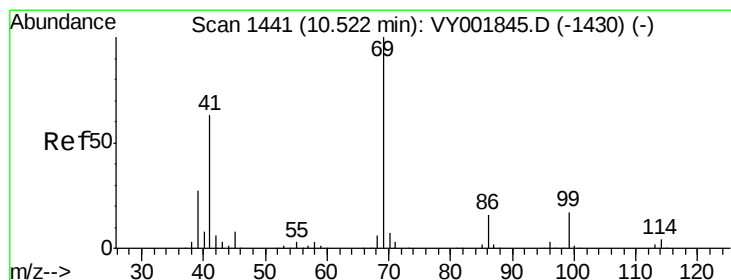
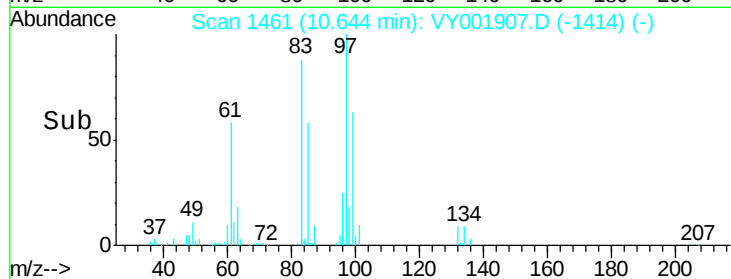
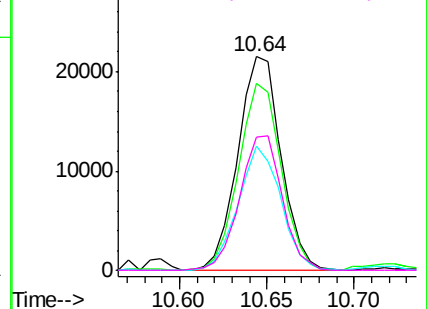


Abundance Ion 96.90 (96.60 to 97.60): VY0

Ion 82.90 (82.60 to 83.60): VY0

Ion 84.90 (84.60 to 85.60): VY0

Ion 98.90 (98.60 to 99.60): VY0



#56

Ethyl methacrylate

Concen: 20.48 ug/l

RT: 10.51 min Scan# 1439

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

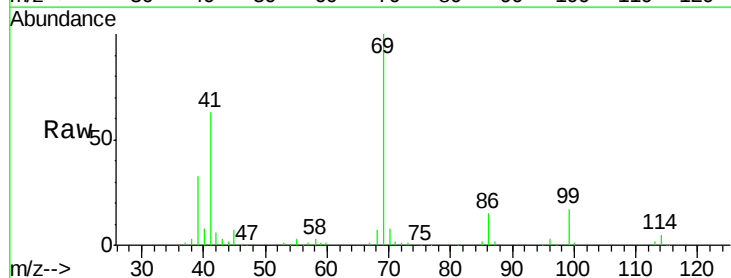
Tgt Ion: 69 Resp: 52662

Ion Ratio Lower Upper

69 100

41 64.5 49.9 74.9

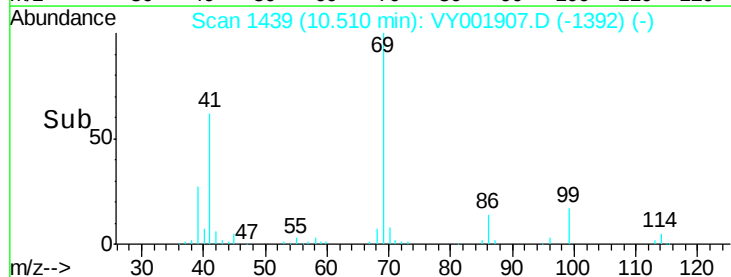
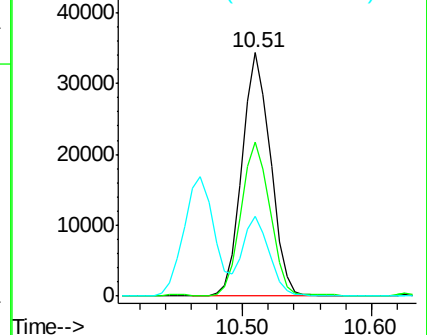
39 29.9 23.0 34.6

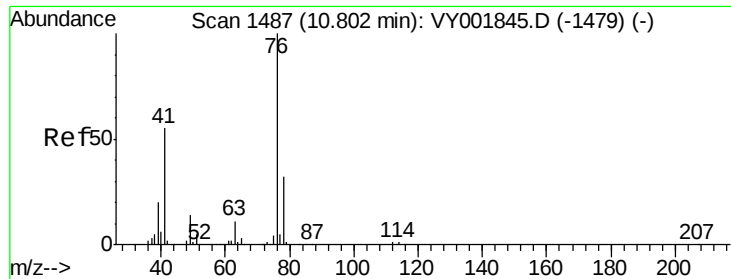


Abundance Ion 69.00 (68.70 to 69.70): VY0

Ion 41.00 (40.70 to 41.70): VY0

Ion 39.00 (38.70 to 39.70): VY0





#57

1,3-Dichloropropane

Concen: 20.89 ug/l

RT: 10.79 min Scan# 1485

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

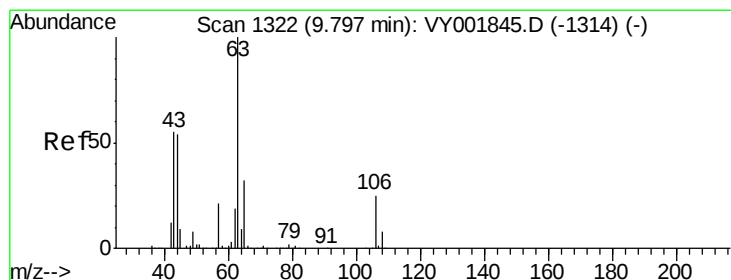
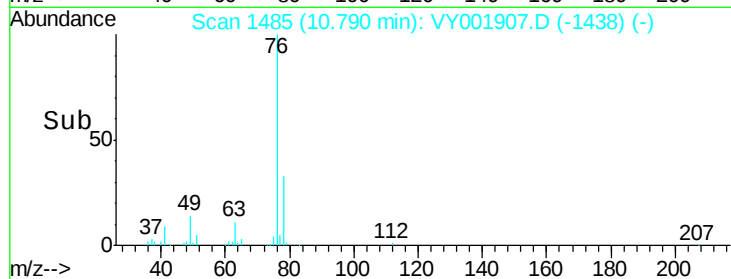
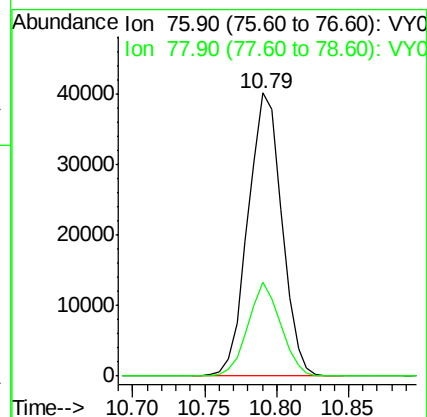
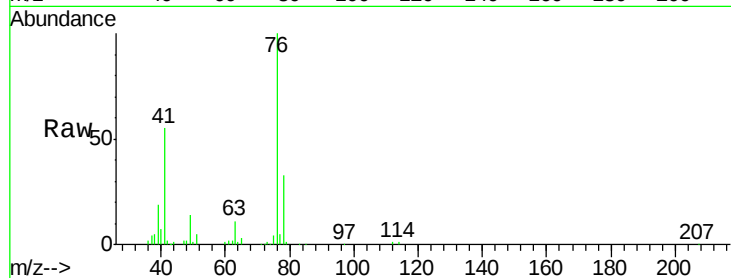
VY0309SBS01

Tgt Ion: 76 Resp: 65310

Ion Ratio Lower Upper

76 100

78 31.9 25.8 38.6



#58

2-Chloroethyl Vinyl ether

Concen: 133.03 ug/l

RT: 9.78 min Scan# 1320

Delta R.T. -0.01 min

Lab File: VY001907.D

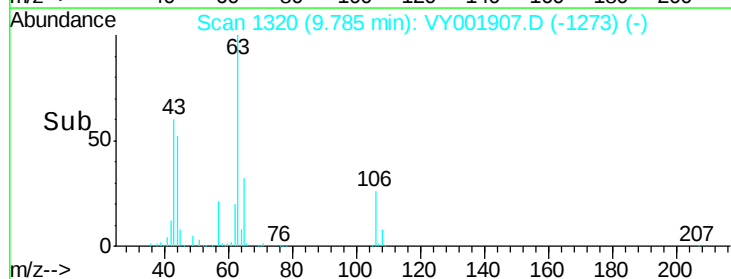
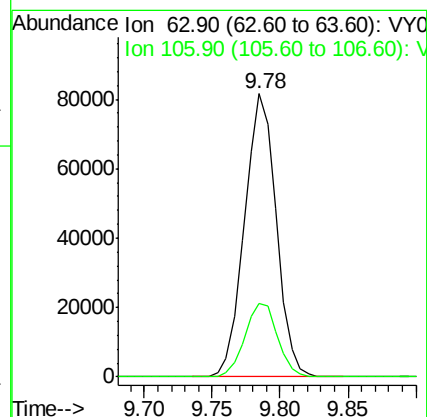
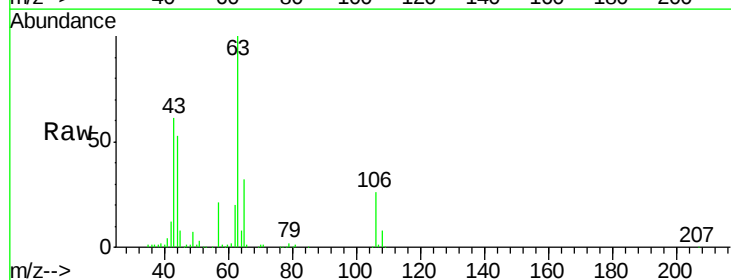
Acq: 09 Mar 2020 13:23

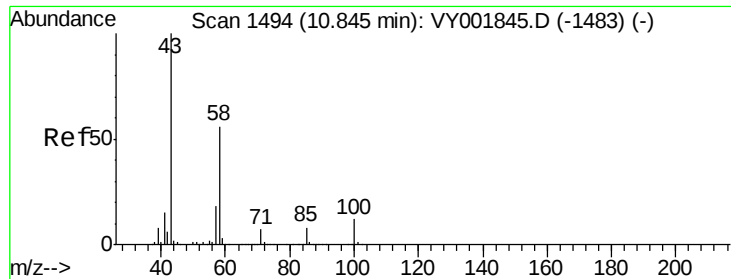
Tgt Ion: 63 Resp: 133076

Ion Ratio Lower Upper

63 100

106 26.9 21.3 31.9

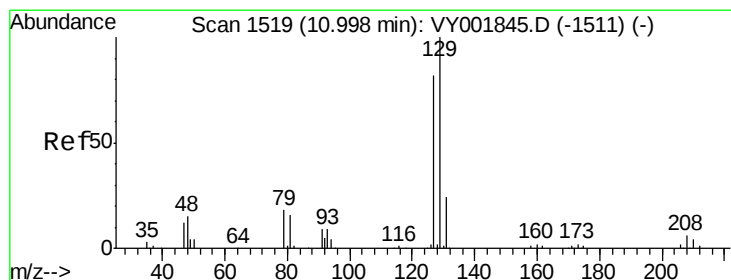
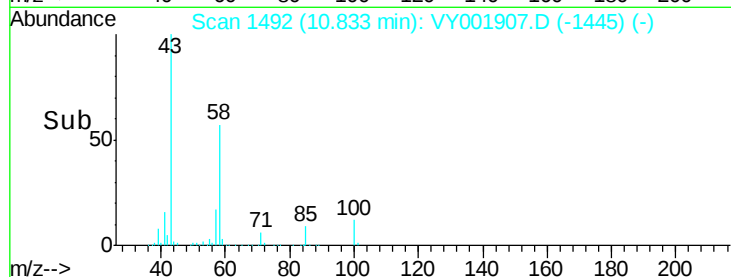
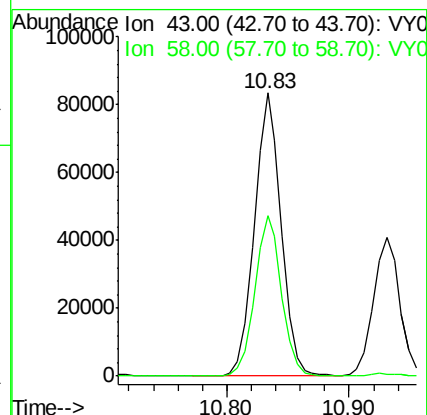
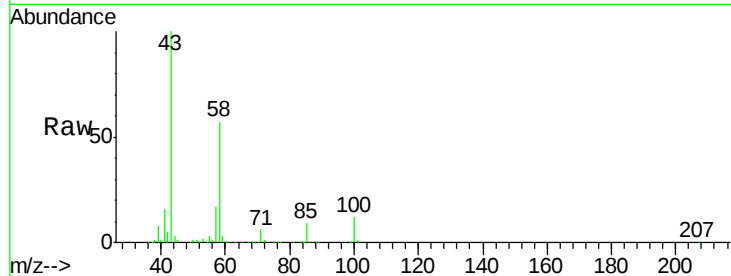




#59  
2-Hexanone  
Concen: 100.50 ug/l  
RT: 10.83 min Scan# 1492  
Delta R.T. -0.01 min  
Lab File: VY001907.D  
Acq: 09 Mar 2020 13:23

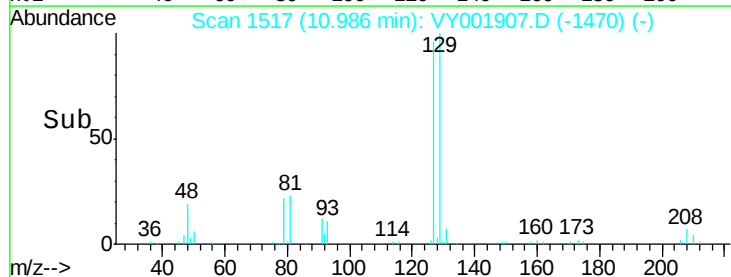
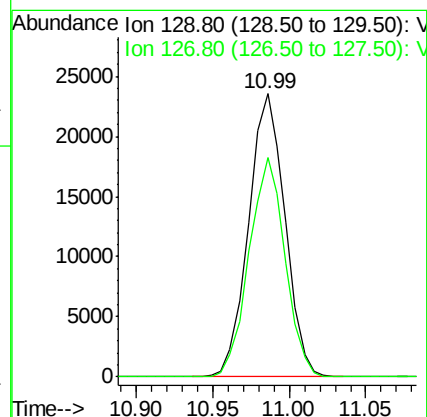
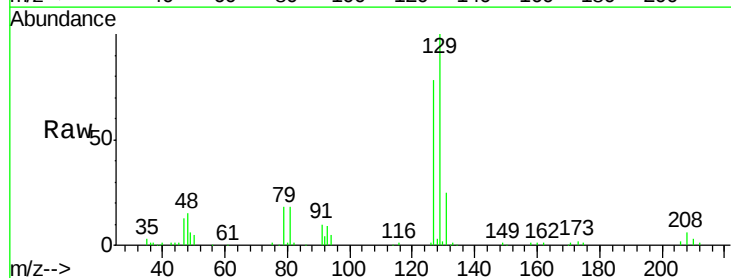
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0309SBSD01

Tgt Ion: 43 Resp: 126904  
Ion Ratio Lower Upper  
43 100  
58 56.6 28.1 84.3



#60  
Dibromochloromethane  
Concen: 21.03 ug/l  
RT: 10.99 min Scan# 1517  
Delta R.T. -0.01 min  
Lab File: VY001907.D  
Acq: 09 Mar 2020 13:23

Tgt Ion: 129 Resp: 38870  
Ion Ratio Lower Upper  
129 100  
127 76.6 39.0 117.0

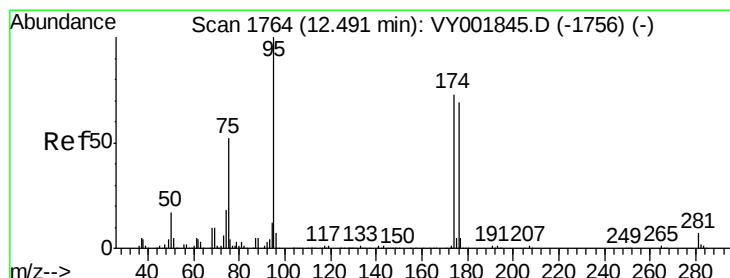
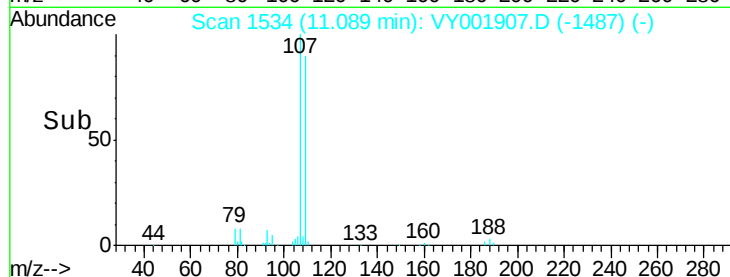
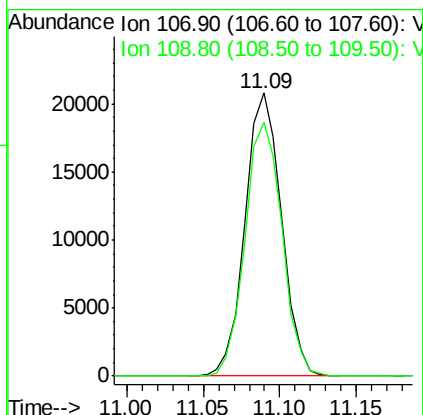
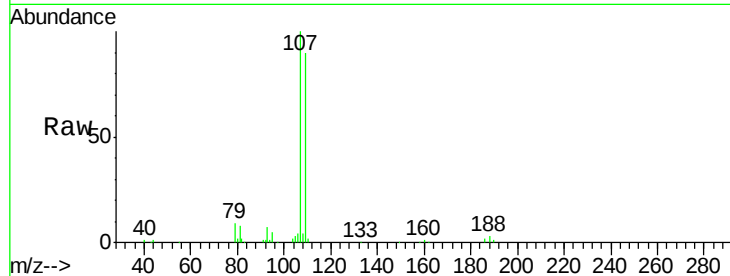




#61  
 1,2-Dibromoethane  
 Concen: 20.71 ug/l  
 RT: 11.09 min Scan# 1534  
 Delta R.T. -0.01 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

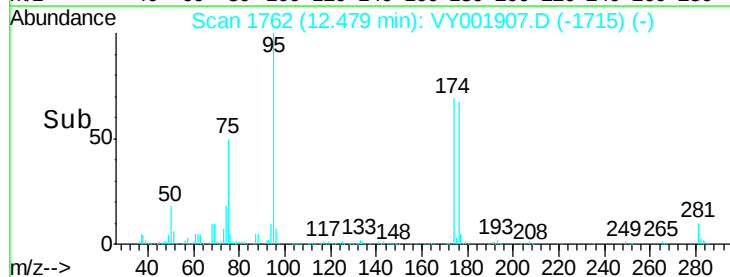
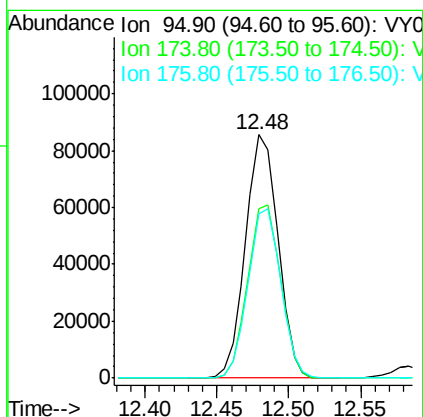
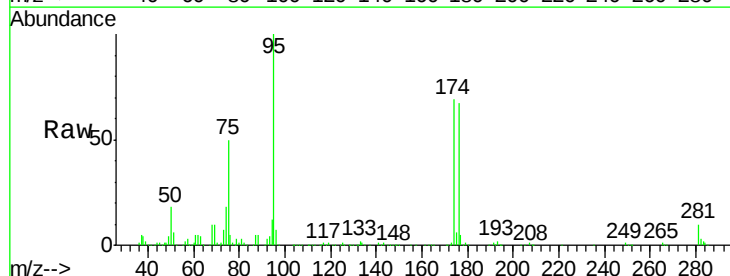
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0309SBSD01

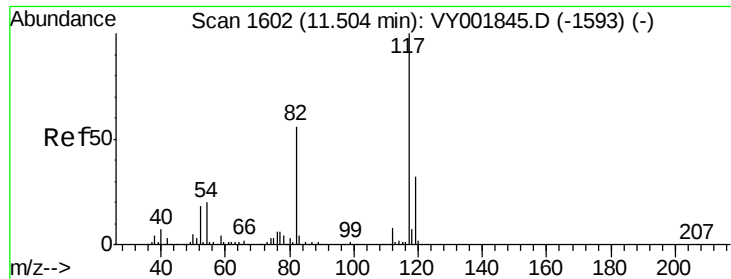
Tgt Ion: 107 Resp: 34414  
 Ion Ratio Lower Upper  
 107 100  
 109 91.2 75.4 113.0



#62  
 4-Bromofluorobenzene  
 Concen: 51.65 ug/l  
 RT: 12.48 min Scan# 1762  
 Delta R.T. -0.01 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Tgt Ion: 95 Resp: 134149  
 Ion Ratio Lower Upper  
 95 100  
 174 72.0 0.0 145.0  
 176 69.9 0.0 137.4

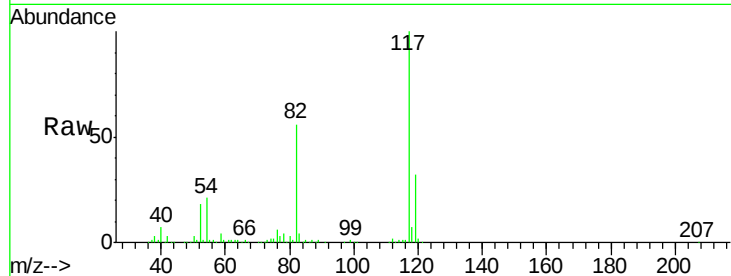




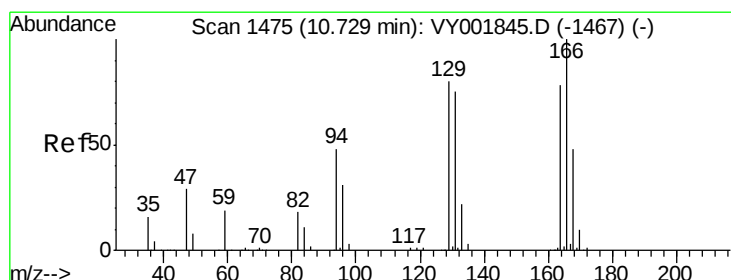
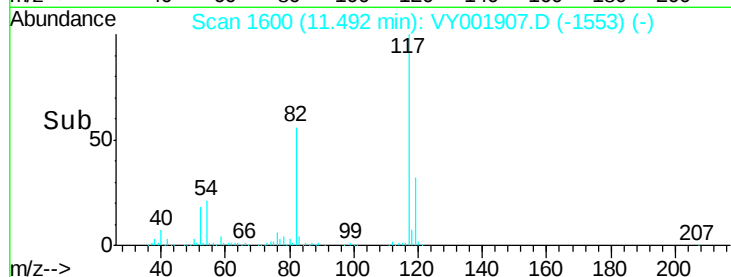
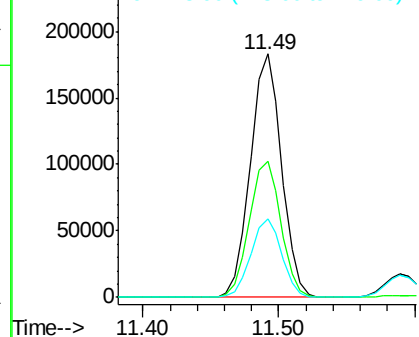
#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 11.49 min Scan# 1600  
Delta R.T. -0.01 min  
Lab File: VY001907.D  
Acq: 09 Mar 2020 13:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0309SBSD01

Tgt Ion:117 Resp: 293652  
Ion Ratio Lower Upper  
117 100  
82 56.1 44.5 66.7  
119 32.1 25.7 38.5

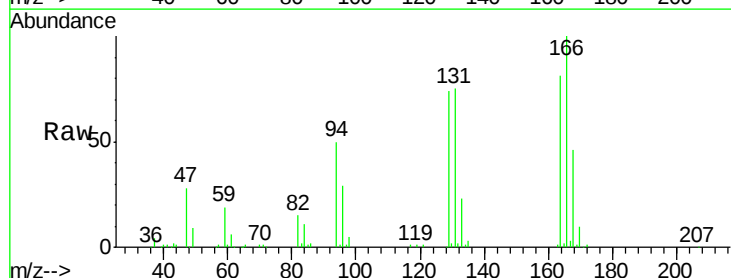


Abundance Ion 116.90 (116.60 to 117.60): V  
Ion 82.00 (81.70 to 82.70): VY0  
Ion 118.90 (118.60 to 119.60): V

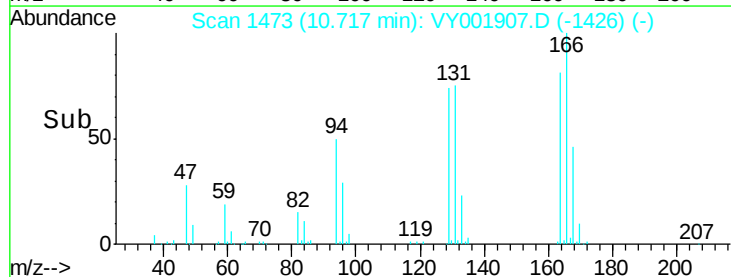
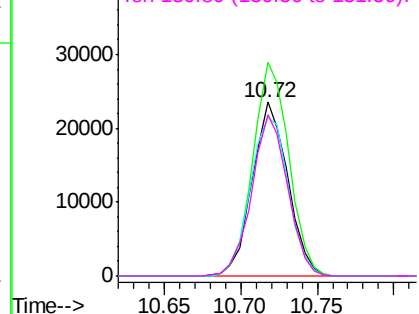


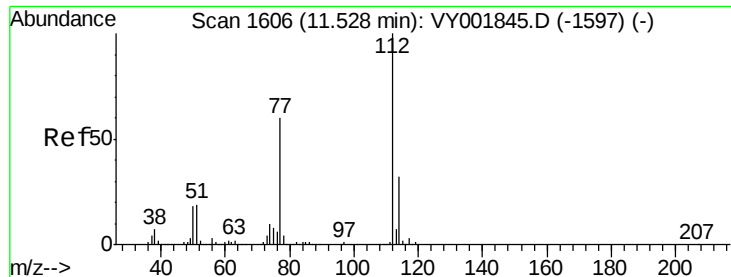
#64  
Tetrachloroethene  
Concen: 20.66 ug/l  
RT: 10.72 min Scan# 1473  
Delta R.T. -0.01 min  
Lab File: VY001907.D  
Acq: 09 Mar 2020 13:23

Tgt Ion:164 Resp: 38048  
Ion Ratio Lower Upper  
164 100  
166 123.0 102.6 154.0  
129 91.6 82.3 123.5  
131 92.6 77.4 116.0



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: 20.79 ug/l

RT: 11.52 min Scan# 1604

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

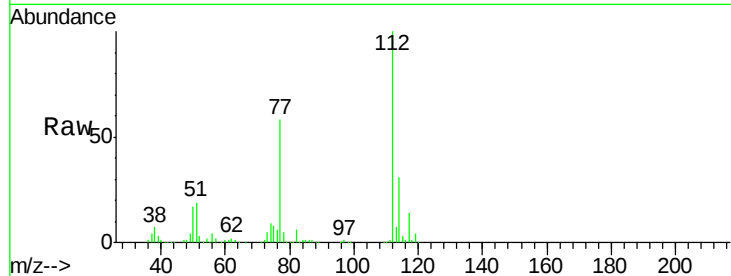
VY0309SBSD01

Tgt Ion:112 Resp: 121645

Ion Ratio Lower Upper

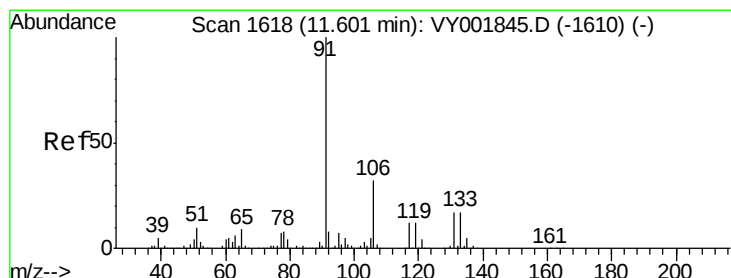
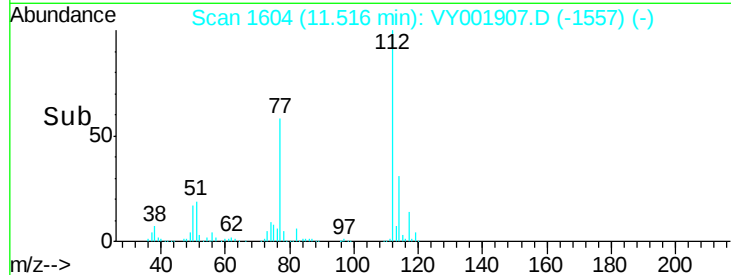
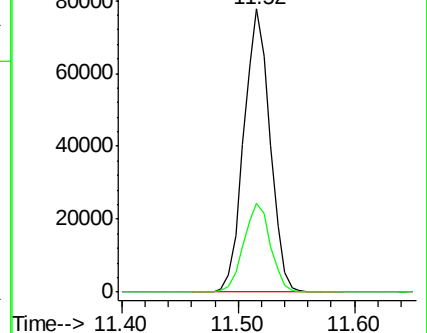
112 100

114 31.2 25.9 38.9



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V



#66

1,1,1,2-Tetrachloroethane

Concen: 20.88 ug/l

RT: 11.59 min Scan# 1616

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

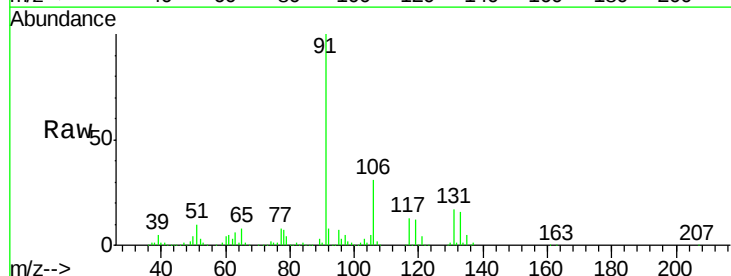
Tgt Ion:131 Resp: 40060

Ion Ratio Lower Upper

131 100

133 95.0 47.1 141.3

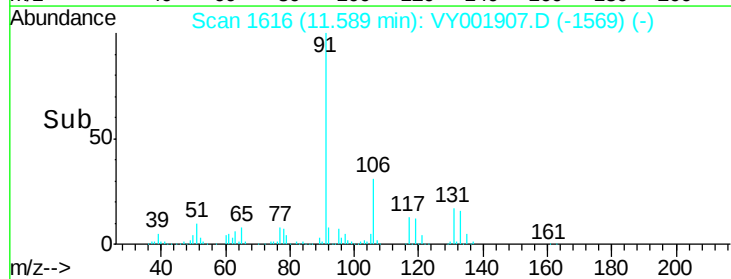
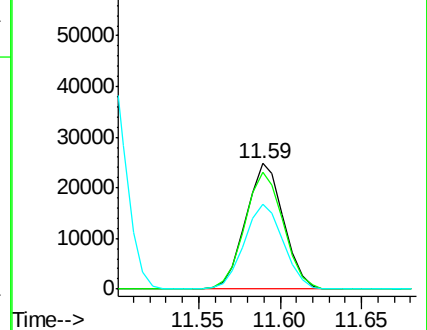
119 69.3 34.5 103.6

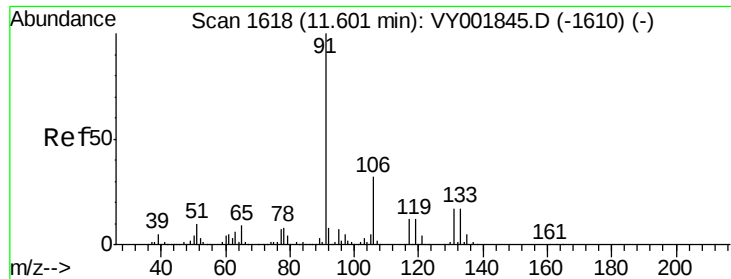


Abundance Ion 130.80 (130.50 to 131.50): V

Ion 132.80 (132.50 to 133.50): V

Ion 118.80 (118.50 to 119.50): V





#67

Ethyl Benzene

Concen: 20.72 ug/l

RT: 11.59 min Scan# 1616

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

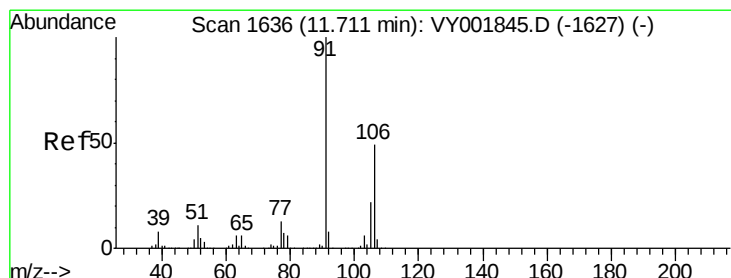
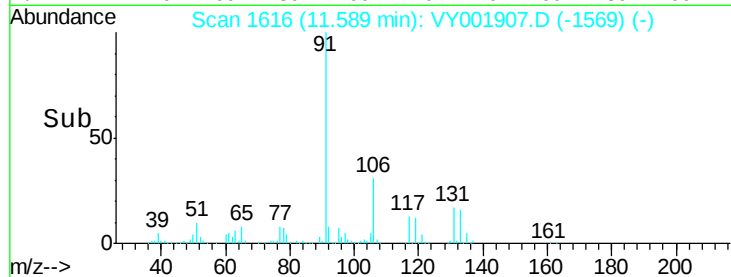
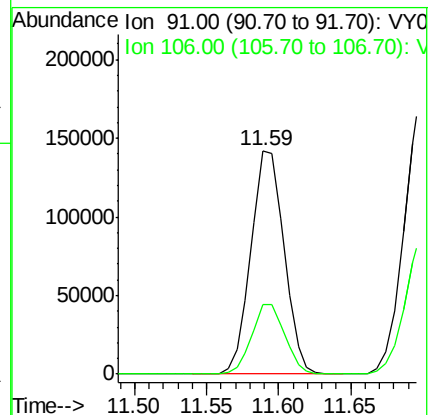
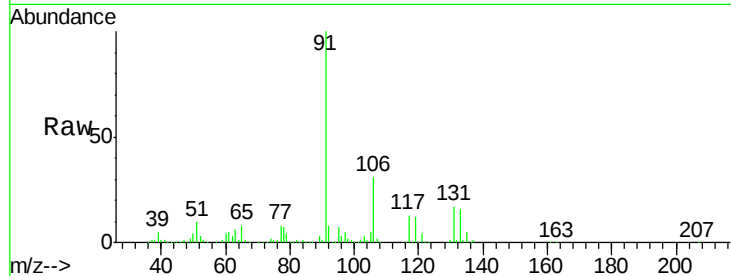
VY0309SBS01

Tgt Ion: 91 Resp: 226072

Ion Ratio Lower Upper

91 100

106 31.4 25.4 38.2



#68

m/p-Xylenes

Concen: 41.25 ug/l

RT: 11.70 min Scan# 1635

Delta R.T. -0.01 min

Lab File: VY001907.D

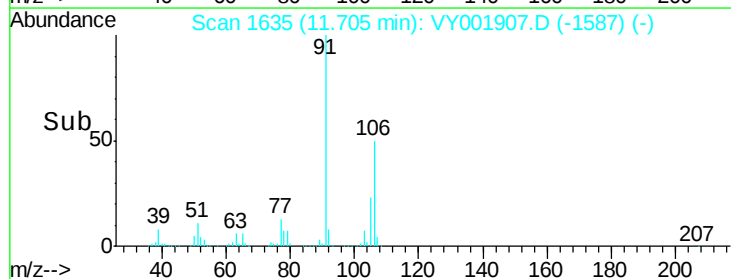
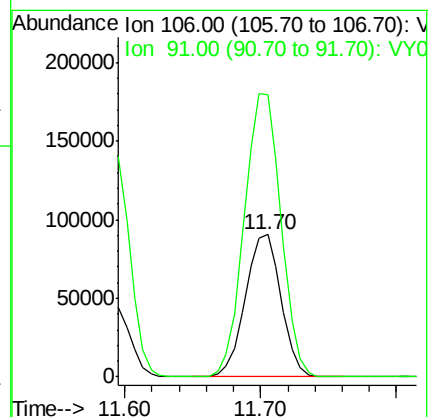
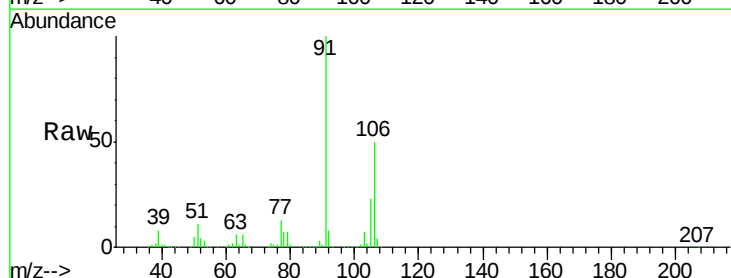
Acq: 09 Mar 2020 13:23

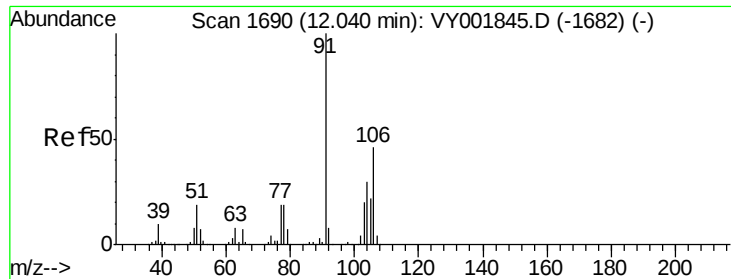
Tgt Ion: 106 Resp: 166435

Ion Ratio Lower Upper

106 100

91 204.4 161.3 241.9

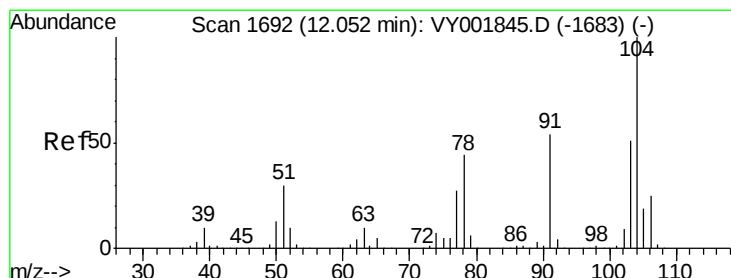
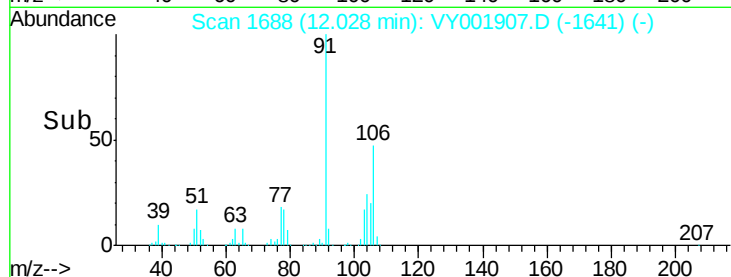
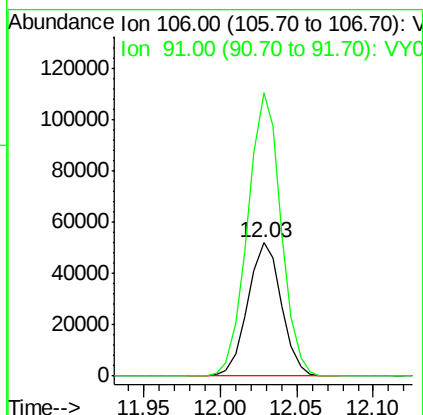
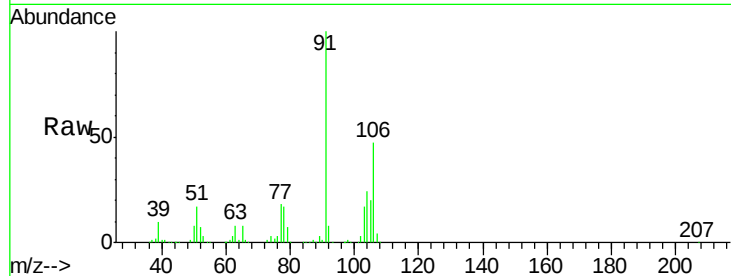




#69  
o-Xylene  
Concen: 20.96 ug/l  
RT: 12.03 min Scan# 1688  
Delta R.T. -0.01 min  
Lab File: VY001907.D  
Acq: 09 Mar 2020 13:23

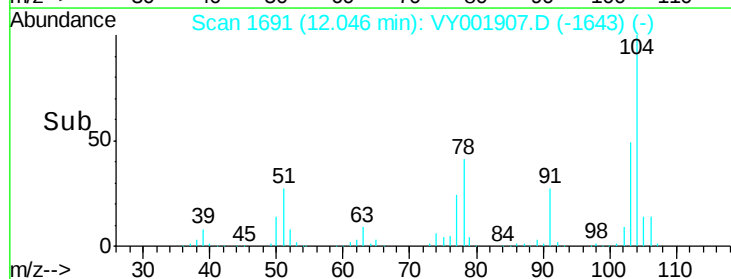
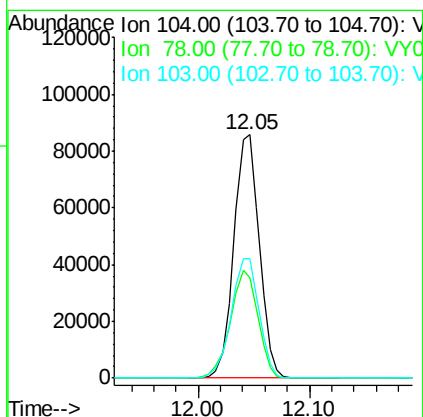
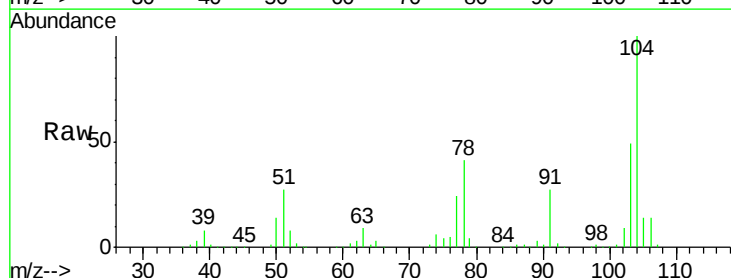
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0309SBSD01

Tgt Ion:106 Resp: 79696  
Ion Ratio Lower Upper  
106 100  
91 210.6 106.8 320.4



#70  
Styrene  
Concen: 20.90 ug/l  
RT: 12.05 min Scan# 1691  
Delta R.T. -0.01 min  
Lab File: VY001907.D  
Acq: 09 Mar 2020 13:23

Tgt Ion:104 Resp: 136143  
Ion Ratio Lower Upper  
104 100  
78 47.7 38.5 57.7  
103 53.6 42.9 64.3

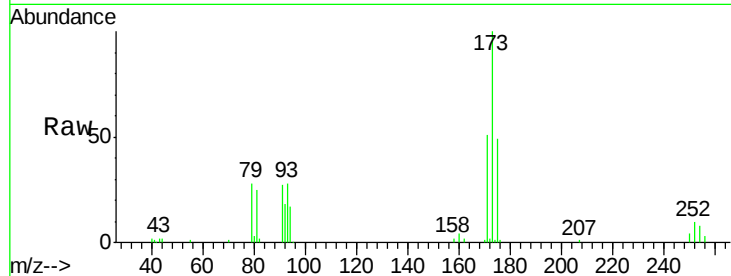




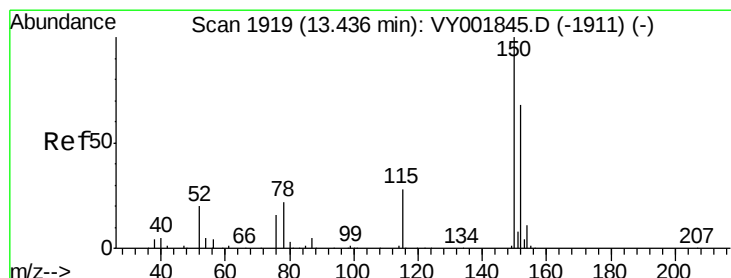
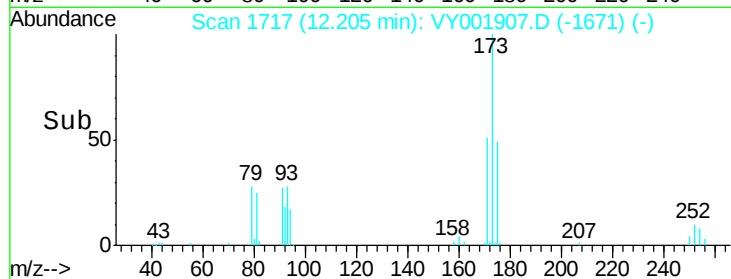
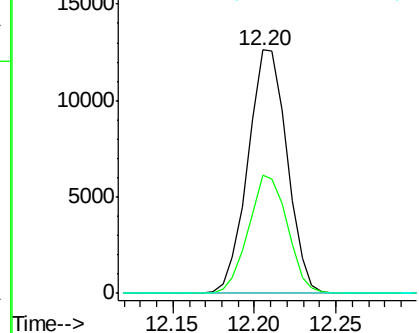
#71  
Bromoform  
Concen: 20.28 ug/l  
RT: 12.20 min Scan# 1717  
Delta R.T. -0.02 min  
Lab File: VY001907.D  
Acq: 09 Mar 2020 13:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0309SBS01

Tgt Ion:173 Resp: 21099  
Ion Ratio Lower Upper  
173 100  
175 48.2 24.3 72.8  
254 0.0 0.0 0.0

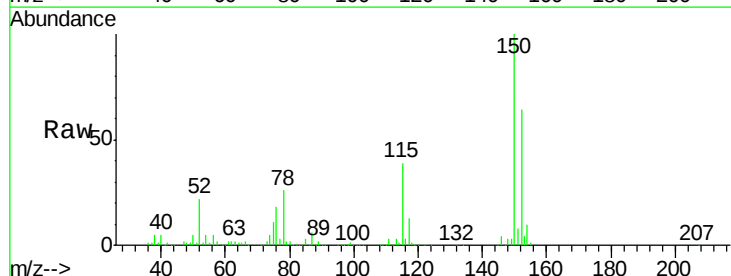


Abundance Ion 172.70 (172.40 to 173.40): V  
Ion 174.70 (174.40 to 175.40): V  
Ion 254.40 (254.10 to 255.10): V

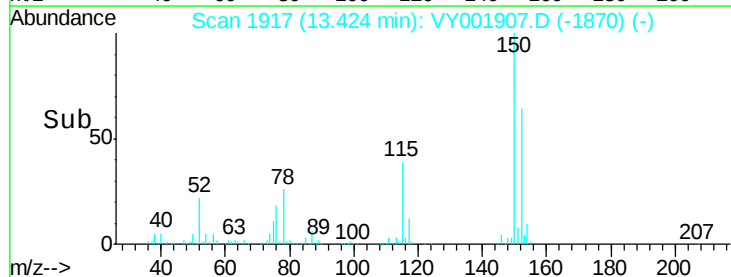
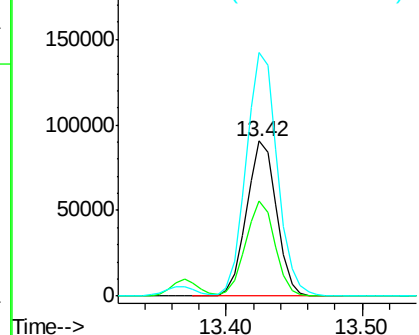


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 13.42 min Scan# 1917  
Delta R.T. -0.01 min  
Lab File: VY001907.D  
Acq: 09 Mar 2020 13:23

Tgt Ion:152 Resp: 139226  
Ion Ratio Lower Upper  
152 100  
115 60.1 29.9 89.7  
150 163.9 0.0 340.6



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: 19.92 ug/l

RT: 12.33 min Scan# 1737

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

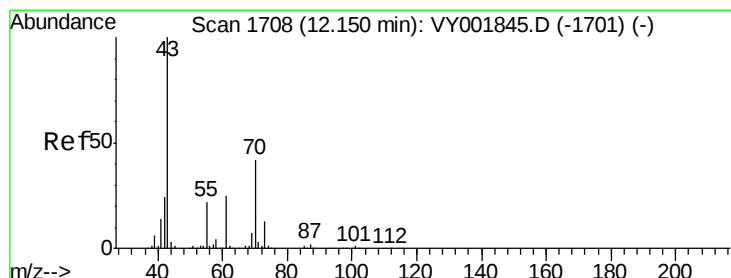
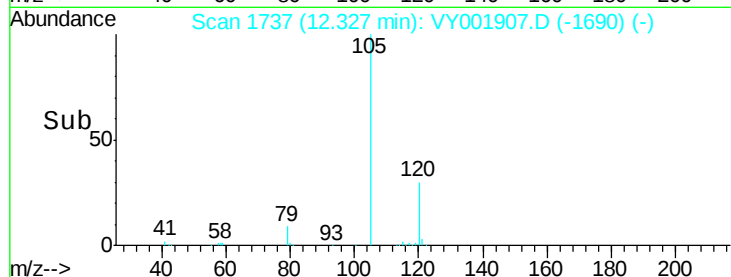
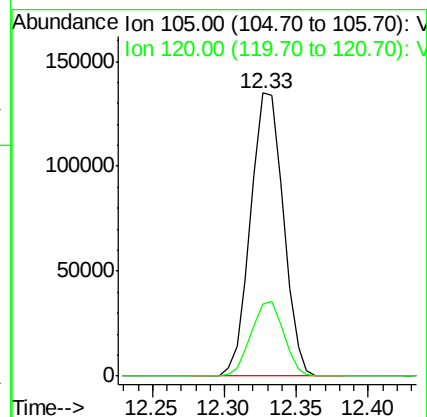
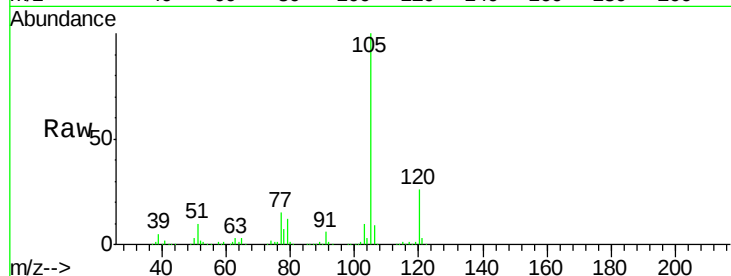
VY0309SBS01

Tgt Ion:105 Resp: 211676

Ion Ratio Lower Upper

105 100

120 26.3 13.1 39.3



#74

N-ethyl acetate

Concen: 19.53 ug/l

RT: 12.14 min Scan# 1707

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Tgt Ion: 43 Resp: 63790

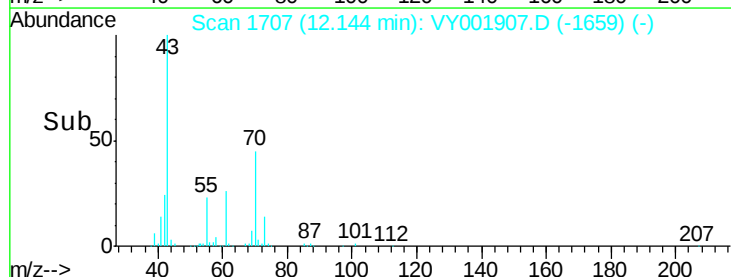
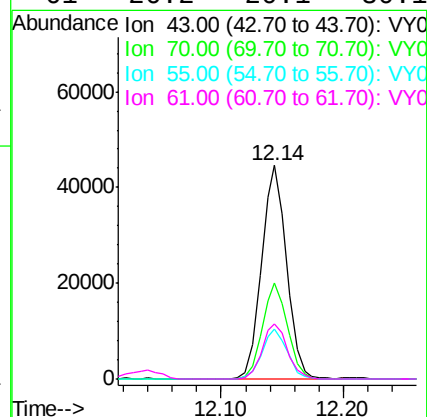
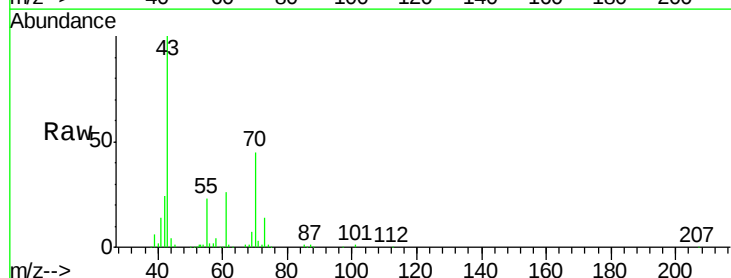
Ion Ratio Lower Upper

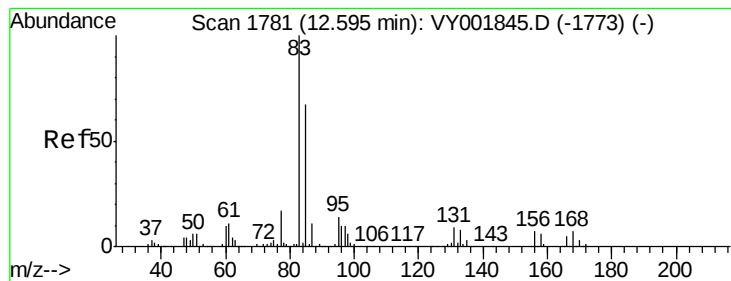
43 100

70 45.0 34.7 52.1

55 23.6 18.2 27.4

61 26.2 20.1 30.1





#75

1,1,2,2-Tetrachloroethane

Concen: 19.72 ug/l

RT: 12.58 min Scan# 1779

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0309SBS01

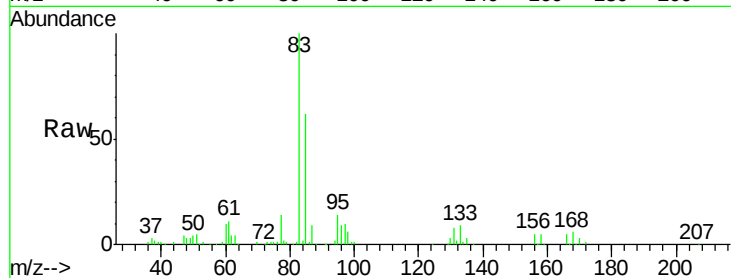
Tgt Ion: 83 Resp: 45205

Ion Ratio Lower Upper

83 100

131 8.7 4.6 13.8

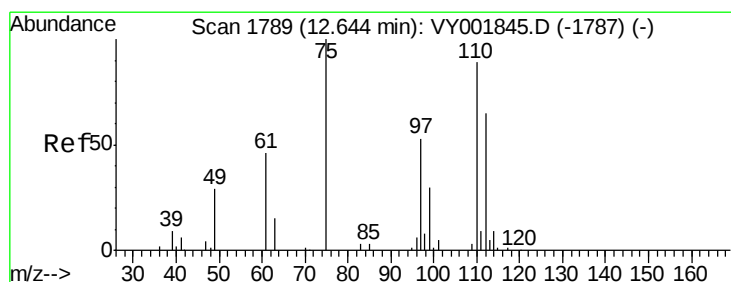
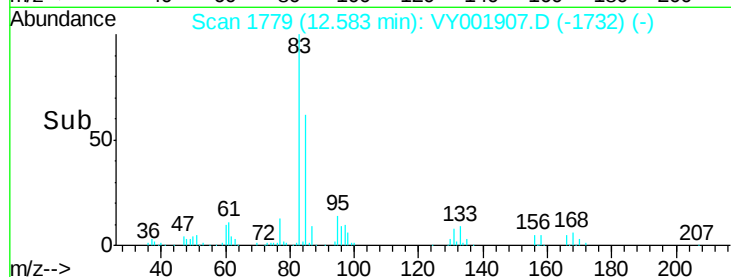
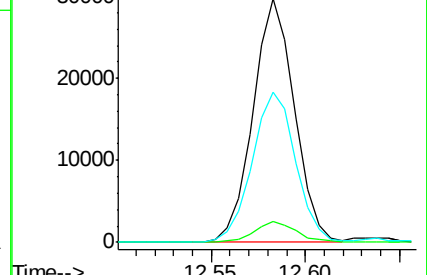
85 64.6 32.1 96.3



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: 36.00 ug/l

RT: 12.63 min Scan# 1787

Delta R.T. -0.01 min

Lab File: VY001907.D

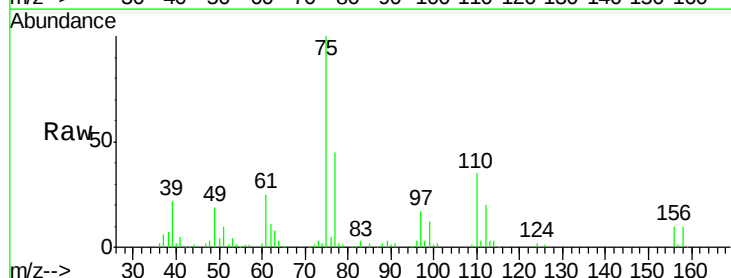
Acq: 09 Mar 2020 13:23

Tgt Ion: 75 Resp: 59471

Ion Ratio Lower Upper

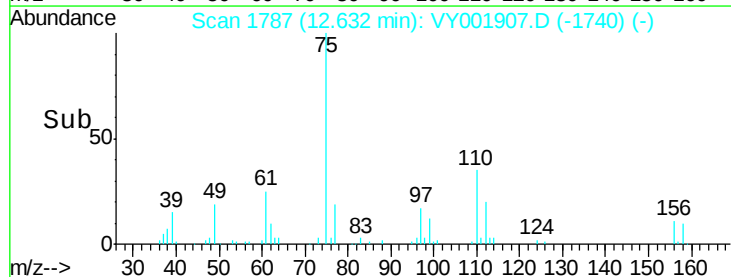
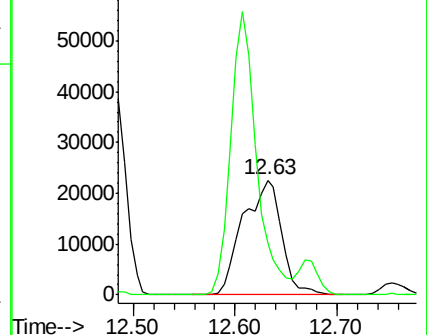
75 100

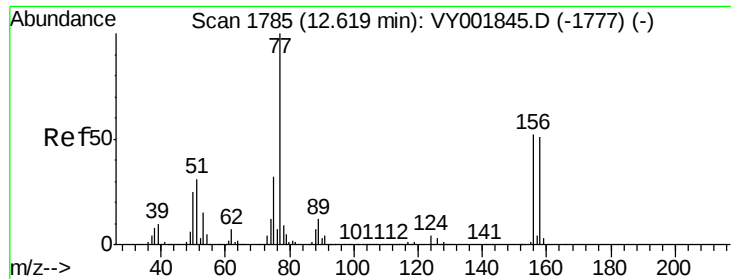
77 0.0 0.0 0.0



Abundance Ion 74.90 (74.60 to 75.60): VY0

Ion 77.00 (76.70 to 77.70): VY0





#77

Bromobenzene

Concen: 20.44 ug/l

RT: 12.61 min Scan# 1783

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0309SBSD01

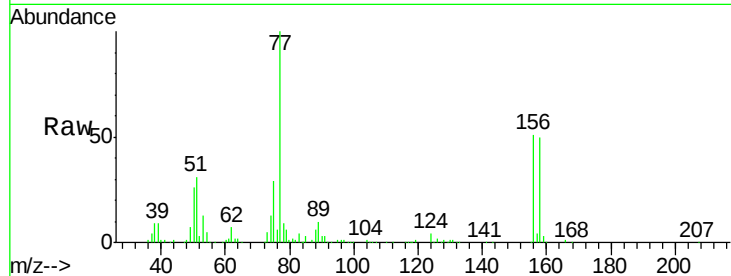
Tgt Ion:156 Resp: 46036

Ion Ratio Lower Upper

156 100

77 213.5 109.0 327.0

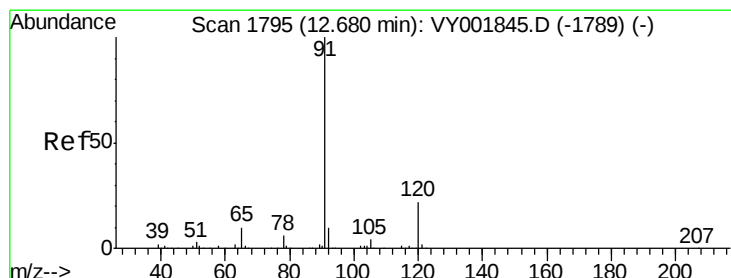
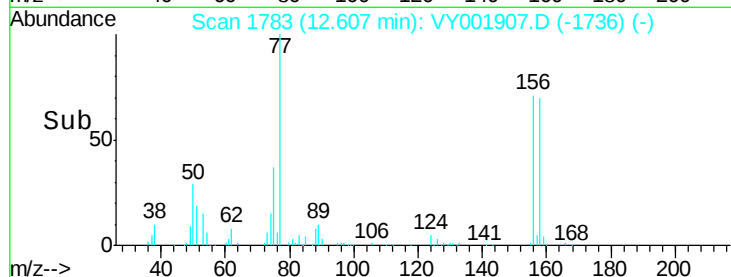
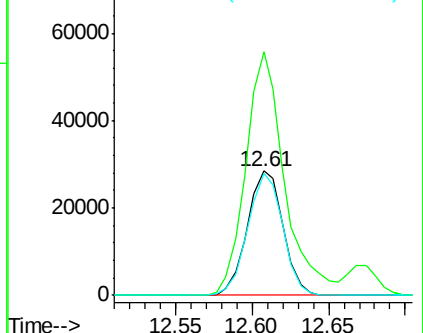
158 96.4 48.9 146.8



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: 20.33 ug/l

RT: 12.67 min Scan# 1794

Delta R.T. -0.01 min

Lab File: VY001907.D

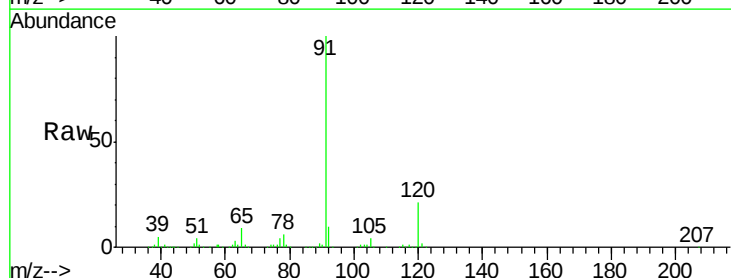
Acq: 09 Mar 2020 13:23

Tgt Ion: 91 Resp: 266573

Ion Ratio Lower Upper

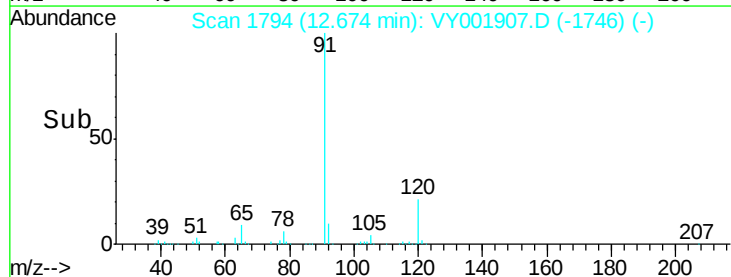
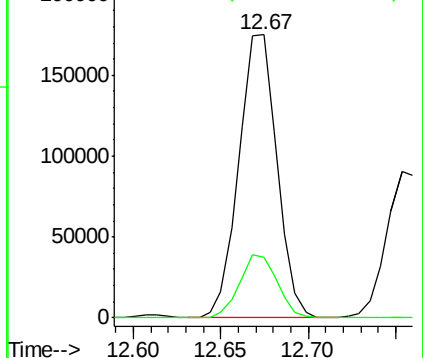
91 100

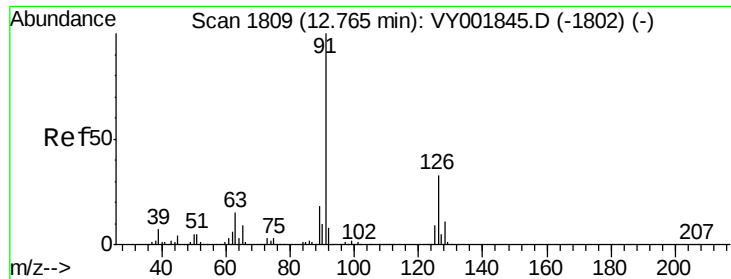
120 22.1 11.0 33.0



Abundance Ion 91.00 (90.70 to 91.70): VY0

Ion 120.00 (119.70 to 120.70): V

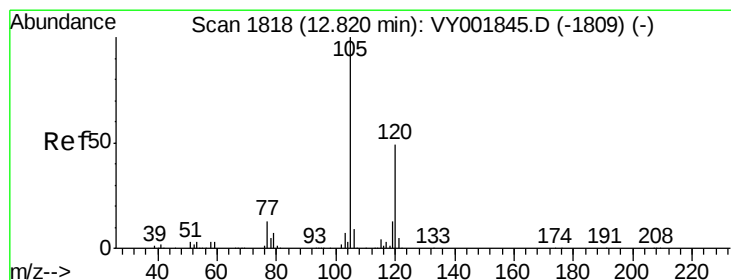
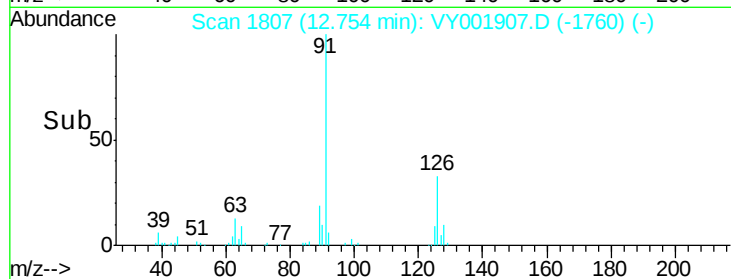
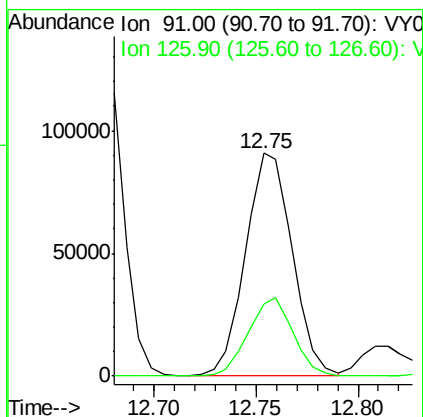
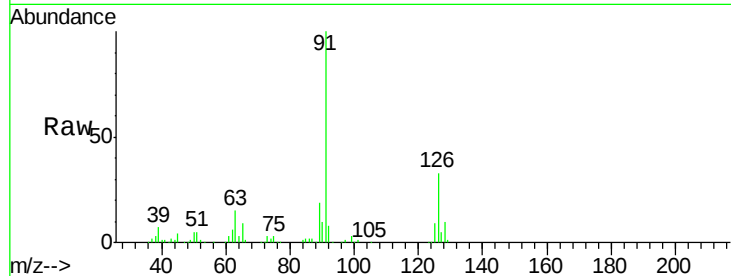




#79  
 2-Chlorotoluene  
 Concen: 20.00 ug/l  
 RT: 12.75 min Scan# 1807  
 Delta R.T. -0.01 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

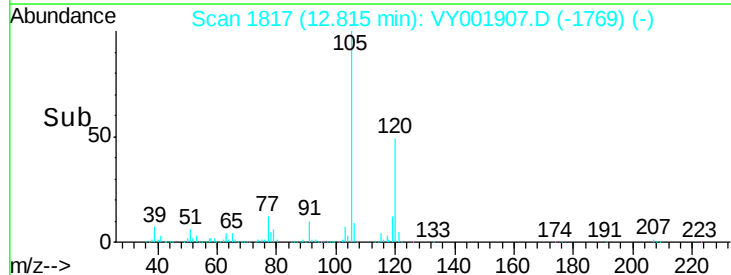
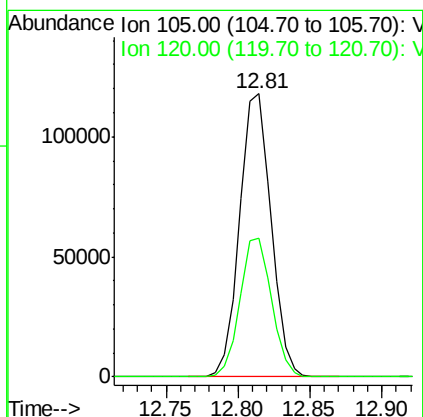
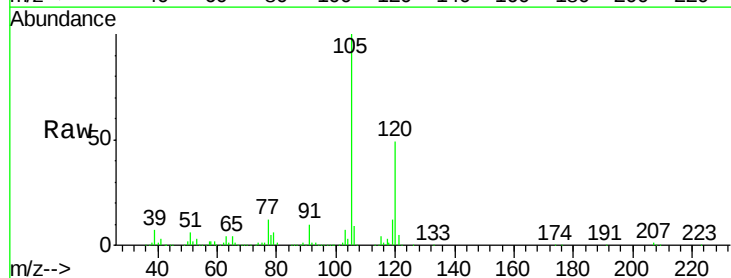
Instrument :  
 MSVOA\_Y  
 ClientSampled :  
 VY0309SBS01

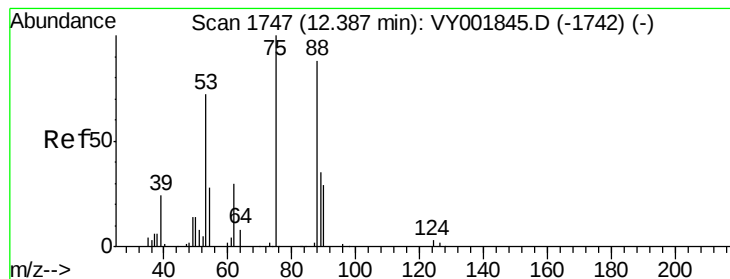
Tgt Ion: 91 Resp: 144856  
 Ion Ratio Lower Upper  
 91 100  
 126 33.9 16.3 48.8



#80  
 1,3,5-Trimethylbenzene  
 Concen: 20.37 ug/l  
 RT: 12.81 min Scan# 1817  
 Delta R.T. -0.01 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Tgt Ion: 105 Resp: 178192  
 Ion Ratio Lower Upper  
 105 100  
 120 49.1 24.4 73.2





#81

trans-1,4-Dichloro-2-butene

Concen: 19.30 ug/l

RT: 12.38 min Scan# 1746

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0309SBS01

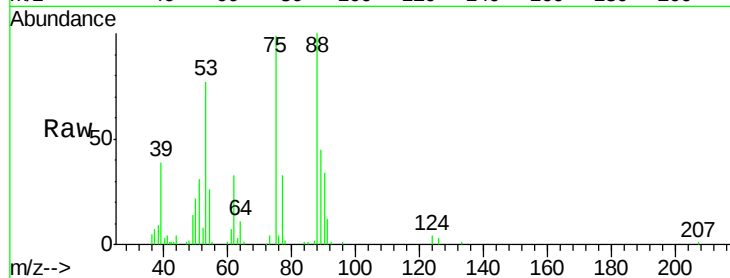
Tgt Ion: 75 Resp: 15787

Ion Ratio Lower Upper

75 100

53 82.7 65.4 98.0

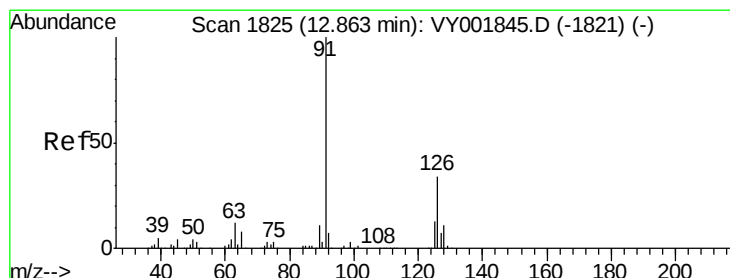
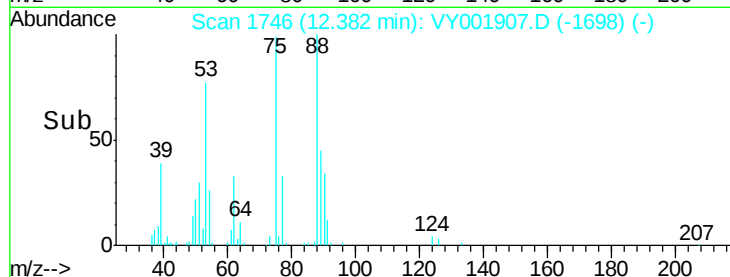
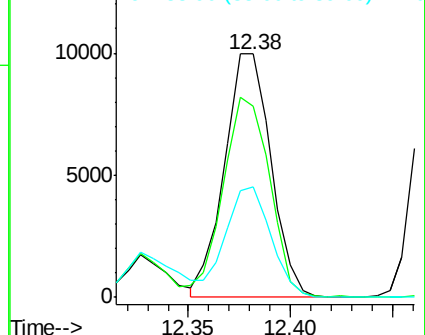
89 43.8 36.0 54.0



Abundance Ion 74.90 (74.60 to 75.60): VY0

Ion 53.00 (52.70 to 53.70): VY0

Ion 88.90 (88.60 to 89.60): VY0



#82

4-Chlorotoluene

Concen: 20.41 ug/l

RT: 12.86 min Scan# 1824

Delta R.T. -0.01 min

Lab File: VY001907.D

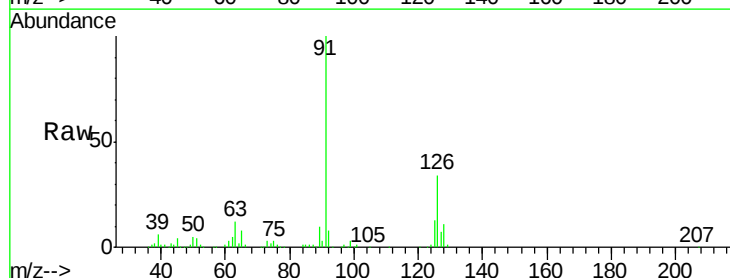
Acq: 09 Mar 2020 13:23

Tgt Ion: 91 Resp: 153937

Ion Ratio Lower Upper

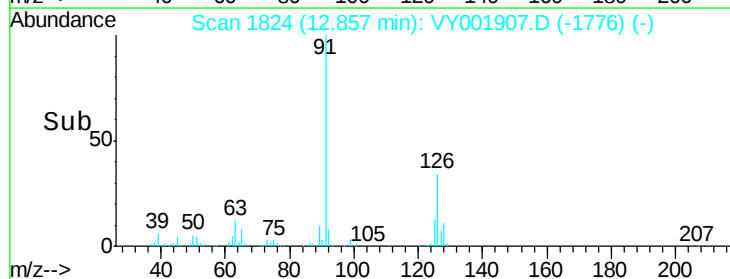
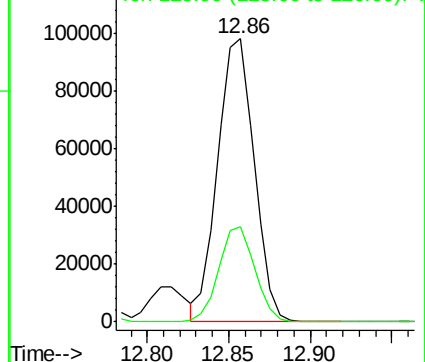
91 100

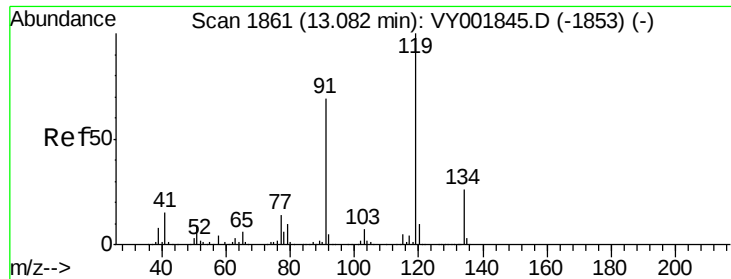
126 33.1 16.4 49.2



Abundance Ion 91.00 (90.70 to 91.70): VY0

Ion 125.90 (125.60 to 126.60): V

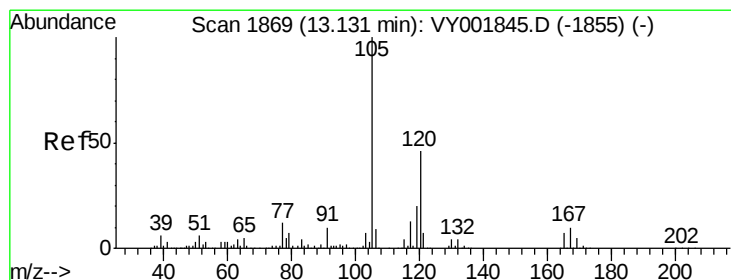
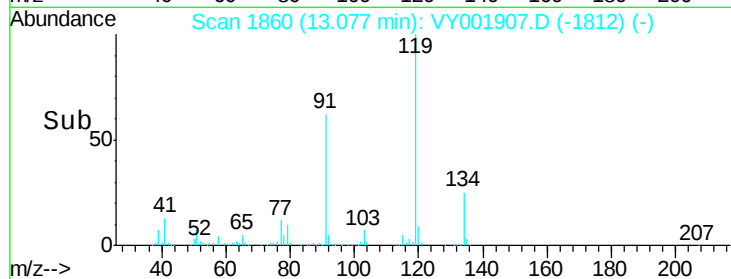
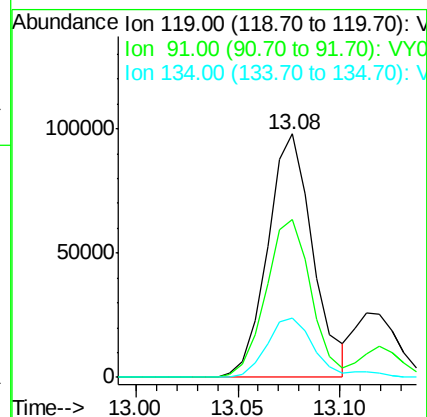
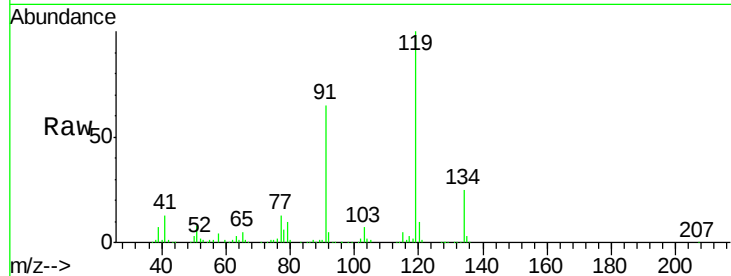




#83  
 tert-Butylbenzene  
 Concen: 20.85 ug/l  
 RT: 13.08 min Scan# 1860  
 Delta R.T. -0.01 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

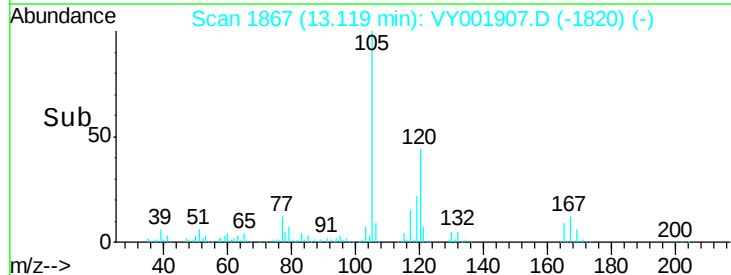
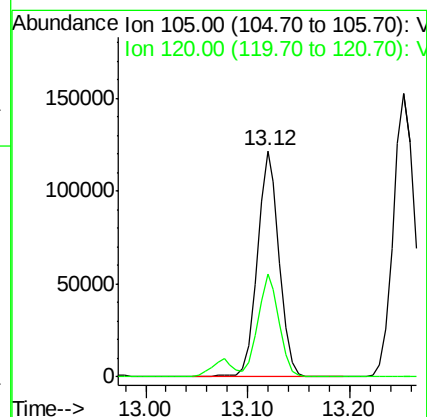
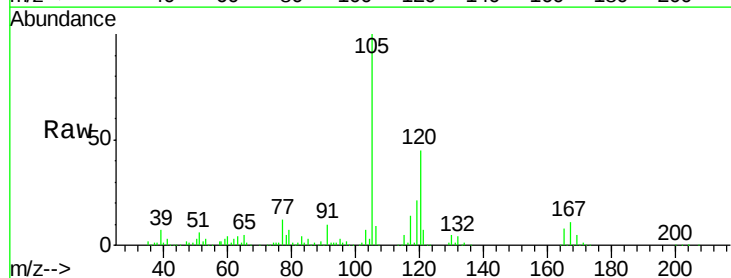
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0309SBS01

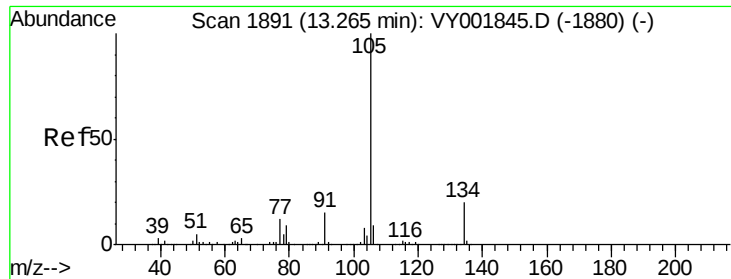
Tgt Ion:119 Resp: 151531  
 Ion Ratio Lower Upper  
 119 100  
 91 64.8 34.0 101.8  
 134 26.4 13.5 40.4



#84  
 1,2,4-Trimethylbenzene  
 Concen: 20.78 ug/l  
 RT: 13.12 min Scan# 1867  
 Delta R.T. -0.01 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Tgt Ion:105 Resp: 180442  
 Ion Ratio Lower Upper  
 105 100  
 120 44.2 22.6 67.7

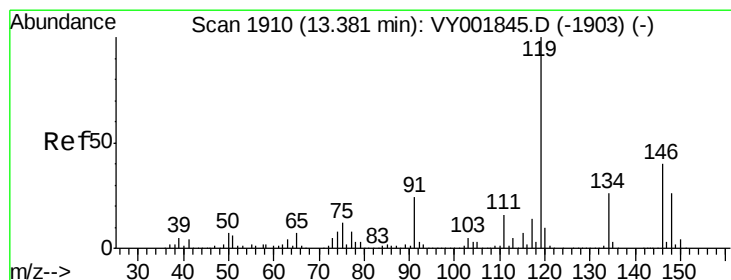
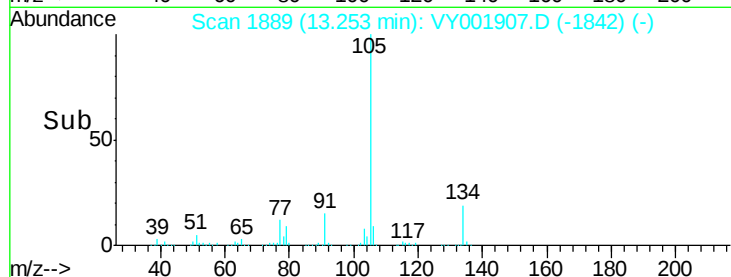
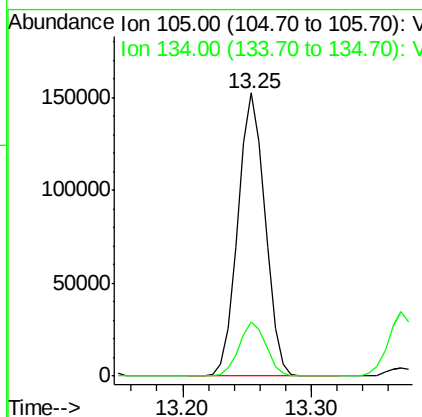
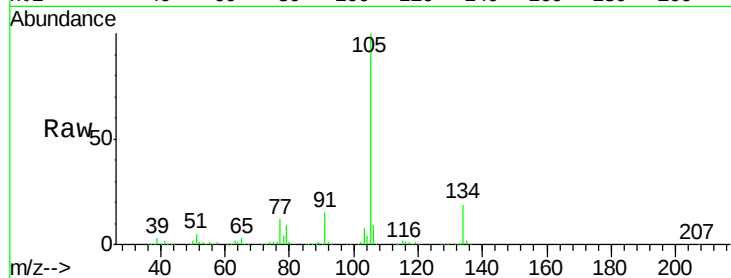




#85  
 sec-Butylbenzene  
 Concen: 20.83 ug/l  
 RT: 13.25 min Scan# 1889  
 Delta R.T. -0.01 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

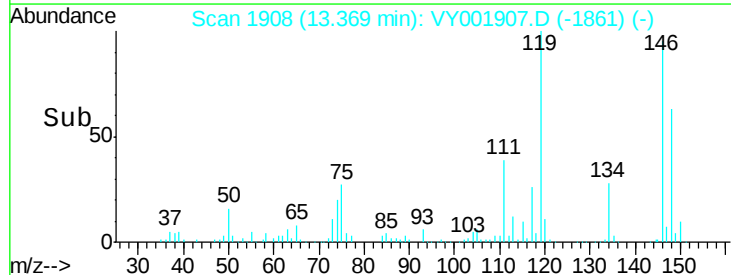
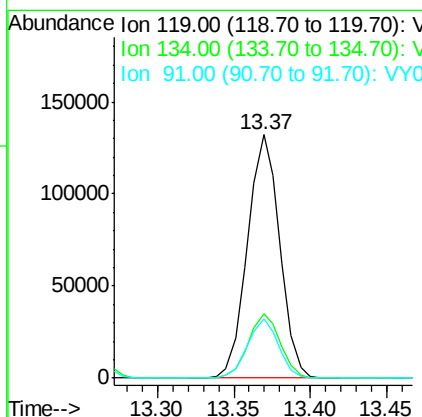
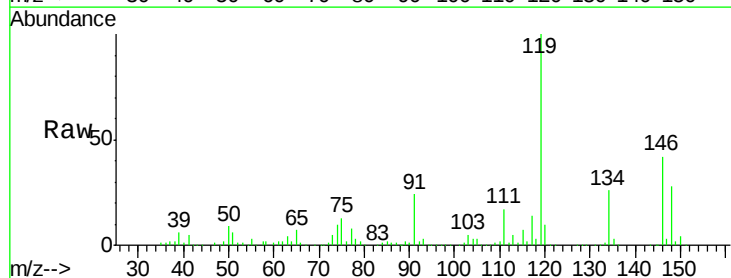
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0309SBS01

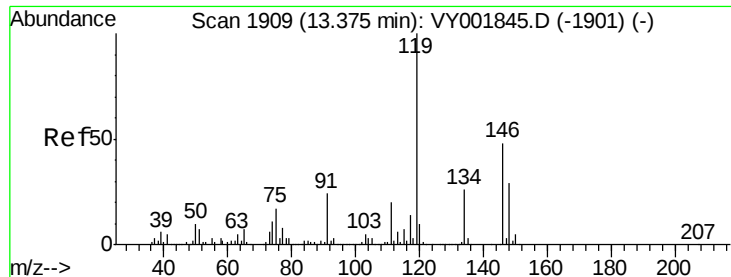
Tgt Ion:105 Resp: 223173  
 Ion Ratio Lower Upper  
 105 100  
 134 19.0 9.7 29.1



#86  
 p-Isopropyltoluene  
 Concen: 20.88 ug/l  
 RT: 13.37 min Scan# 1908  
 Delta R.T. -0.01 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Tgt Ion:119 Resp: 192924  
 Ion Ratio Lower Upper  
 119 100  
 134 26.4 13.1 39.3  
 91 23.6 11.9 35.7

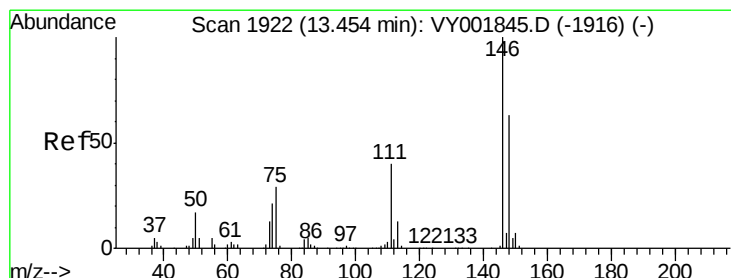
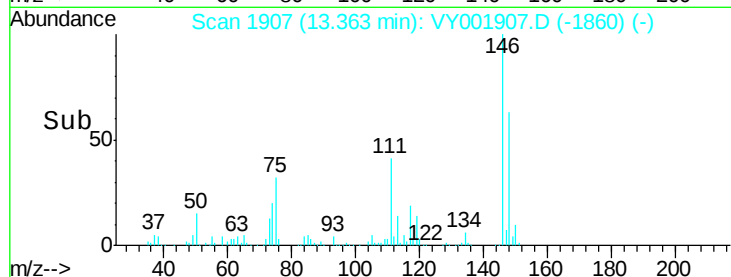
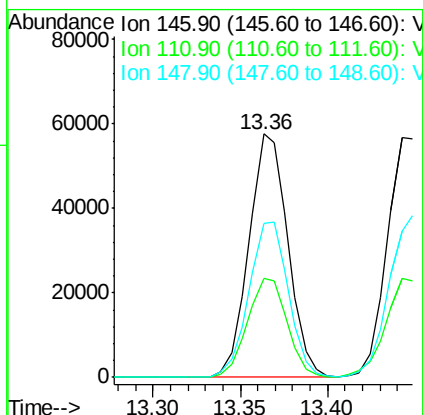
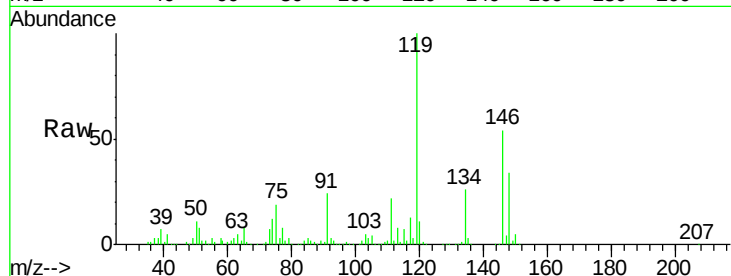




#87  
 1,3-Dichlorobenzene  
 Concen: 20.33 ug/l  
 RT: 13.36 min Scan# 1907  
 Delta R.T. -0.01 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

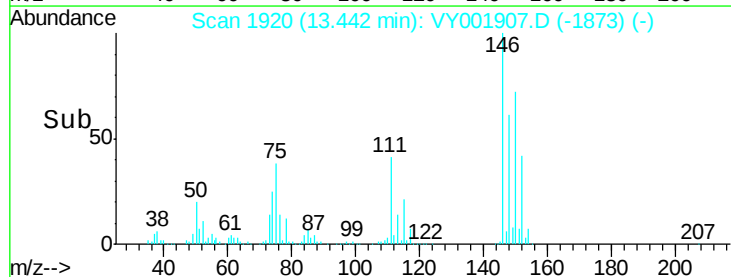
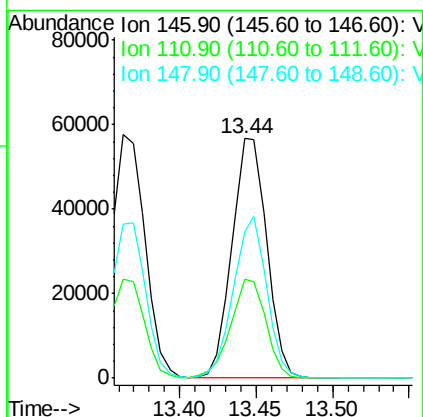
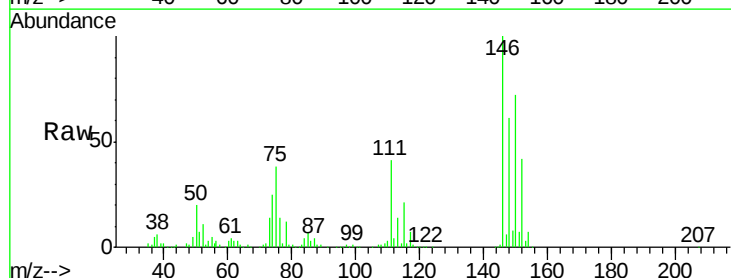
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0309SBS01

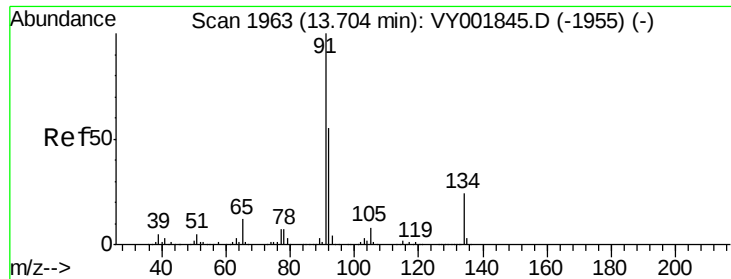
Tgt Ion:146 Resp: 89713  
 Ion Ratio Lower Upper  
 146 100  
 111 41.5 20.8 62.5  
 148 64.7 31.4 94.0



#88  
 1,4-Dichlorobenzene  
 Concen: 20.04 ug/l  
 RT: 13.44 min Scan# 1920  
 Delta R.T. -0.01 min  
 Lab File: VY001907.D  
 Acq: 09 Mar 2020 13:23

Tgt Ion:146 Resp: 89695  
 Ion Ratio Lower Upper  
 146 100  
 111 41.9 20.0 60.0  
 148 64.1 31.5 94.5





#89

n-Butylbenzene

Concen: 20.90 ug/l

RT: 13.70 min Scan# 1962

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0309SBS01

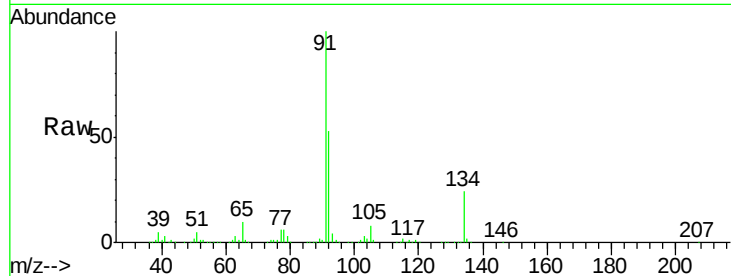
Tgt Ion: 91 Resp: 200362

Ion Ratio Lower Upper

91 100

92 53.6 27.5 82.4

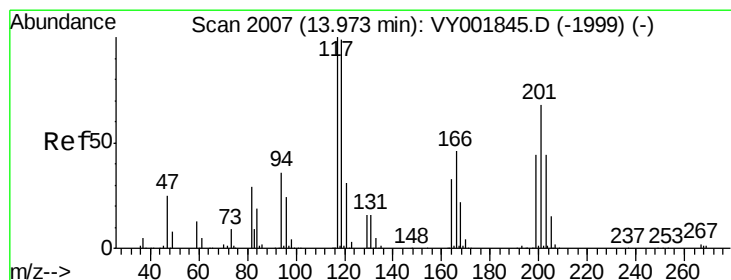
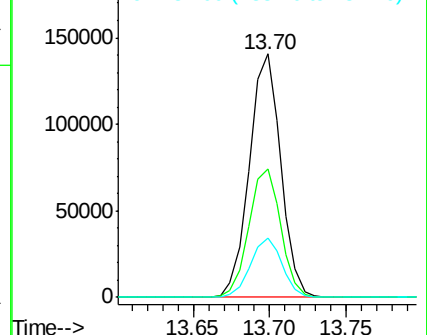
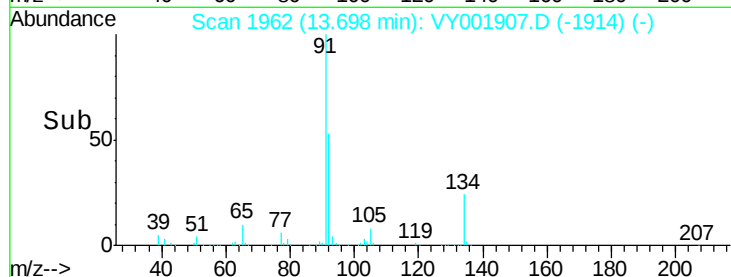
134 24.5 12.5 37.5



Abundance Ion 91.00 (90.70 to 91.70): VY0

Ion 92.00 (91.70 to 92.70): VY0

Ion 134.00 (133.70 to 134.70): VY0



#90

Hexachloroethane

Concen: 20.80 ug/l

RT: 13.96 min Scan# 2005

Delta R.T. -0.01 min

Lab File: VY001907.D

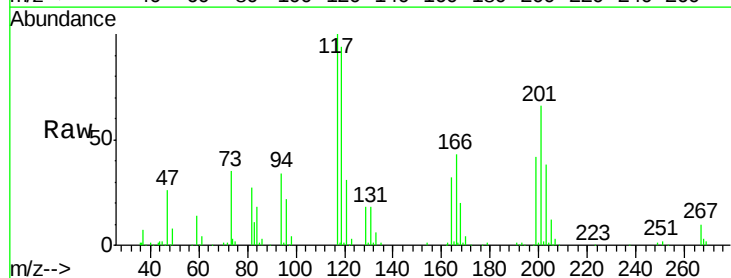
Acq: 09 Mar 2020 13:23

Tgt Ion: 117 Resp: 36265

Ion Ratio Lower Upper

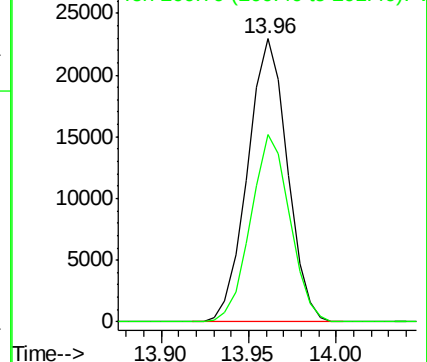
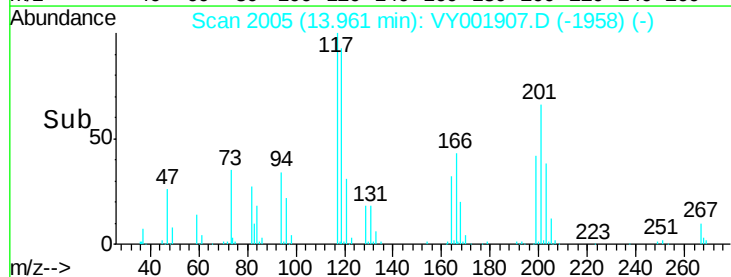
117 100

201 65.2 32.5 97.5



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V





#91

1,2-Dichlorobenzene

Concen: 20.41 ug/l

RT: 13.74 min Scan# 1969

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0309SBSD01

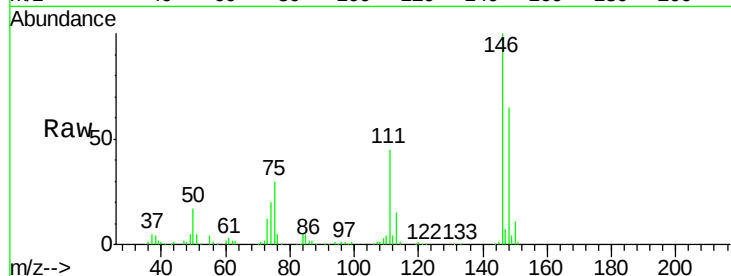
Tgt Ion:146 Resp: 81809

Ion Ratio Lower Upper

146 100

111 43.1 21.5 64.5

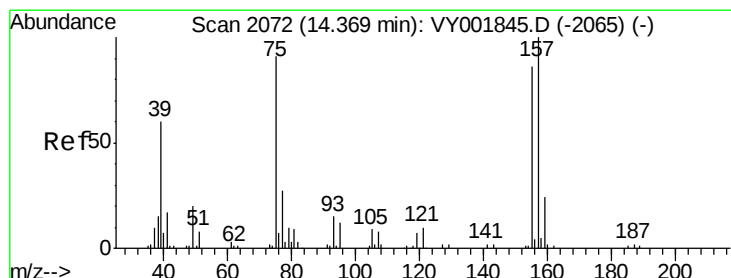
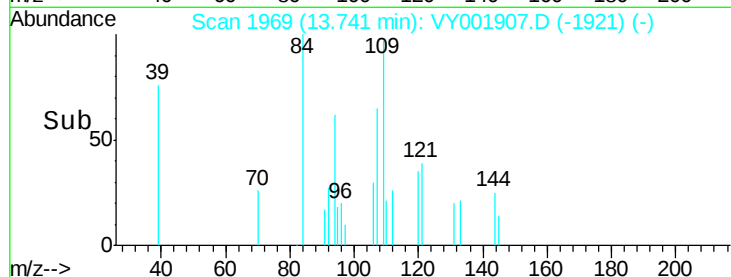
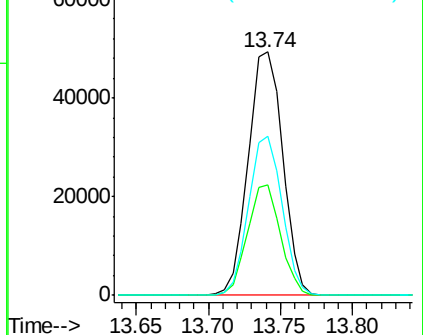
148 63.3 32.0 96.0



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 20.50 ug/l

RT: 14.36 min Scan# 2070

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

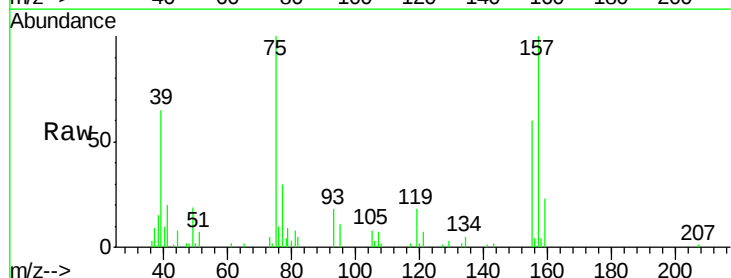
Tgt Ion: 75 Resp: 7331

Ion Ratio Lower Upper

75 100

155 75.7 42.9 128.7

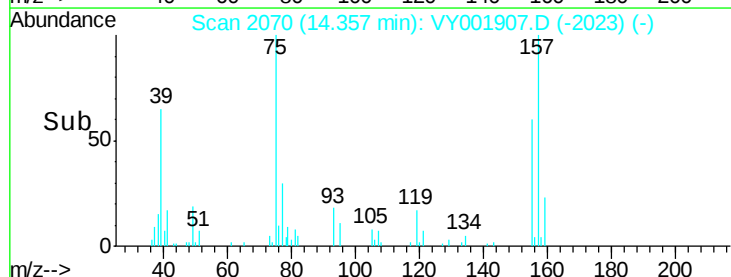
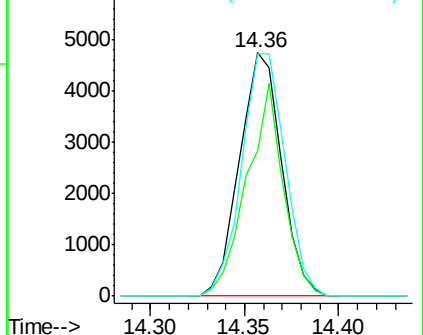
157 103.2 53.1 159.4

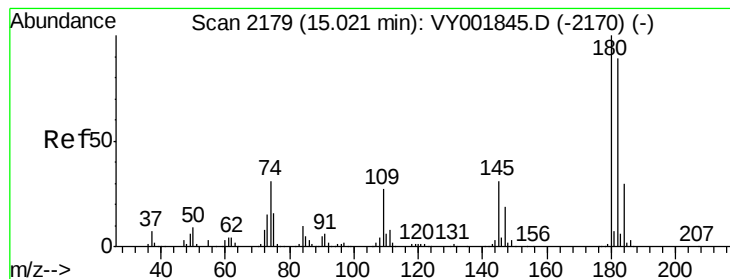


Abundance Ion 74.90 (74.60 to 75.60): VY0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V





#93

1,2,4-Trichlorobenzene

Concen: 20.97 ug/l

RT: 15.01 min Scan# 2177

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

Instrument :

MSVOA\_Y

ClientSampleId :

VY0309SBS01

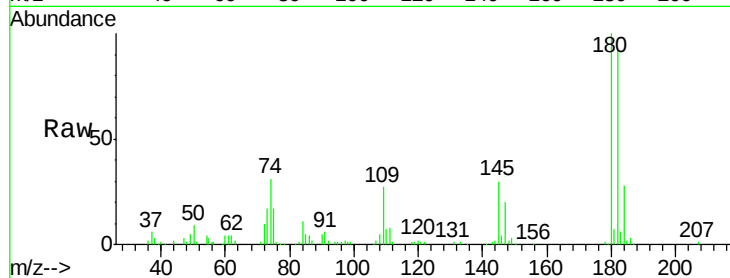
Tgt Ion:180 Resp: 54504

Ion Ratio Lower Upper

180 100

182 92.6 46.1 138.3

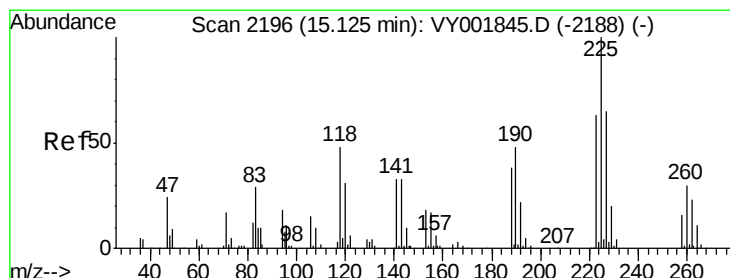
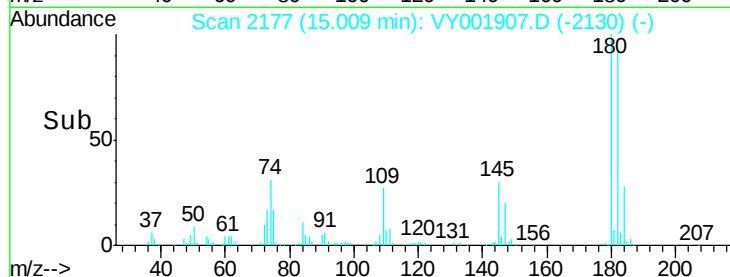
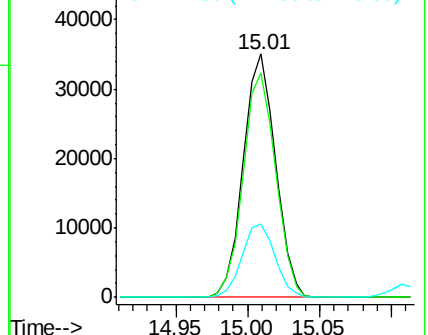
145 30.9 15.6 46.8



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V



#94

Hexachlorobutadiene

Concen: 20.74 ug/l

RT: 15.11 min Scan# 2194

Delta R.T. -0.01 min

Lab File: VY001907.D

Acq: 09 Mar 2020 13:23

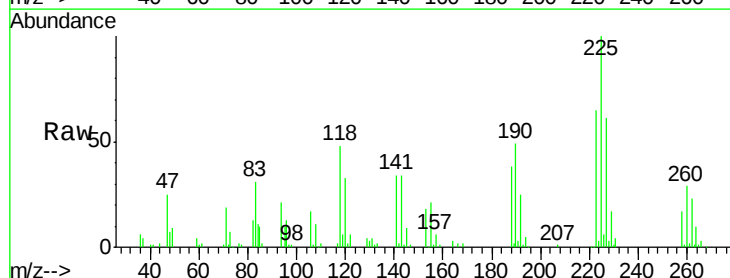
Tgt Ion:225 Resp: 26285

Ion Ratio Lower Upper

225 100

223 62.7 31.5 94.5

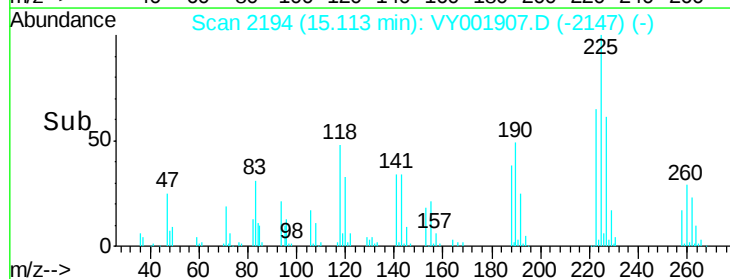
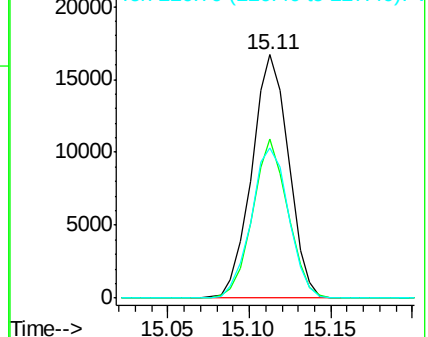
227 63.0 31.9 95.5



Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V

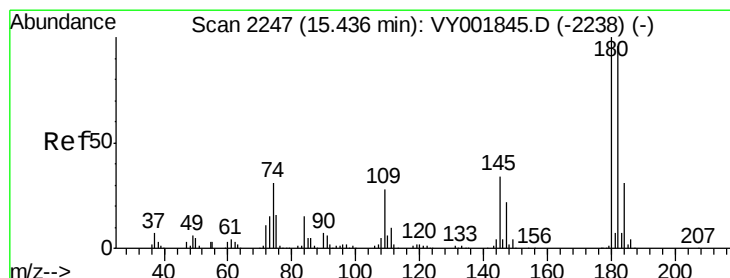
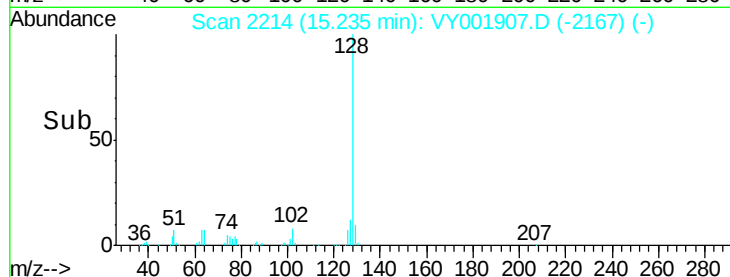
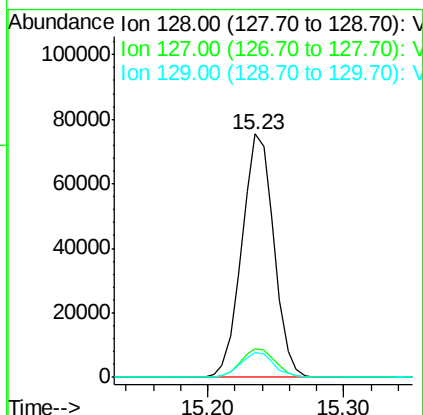
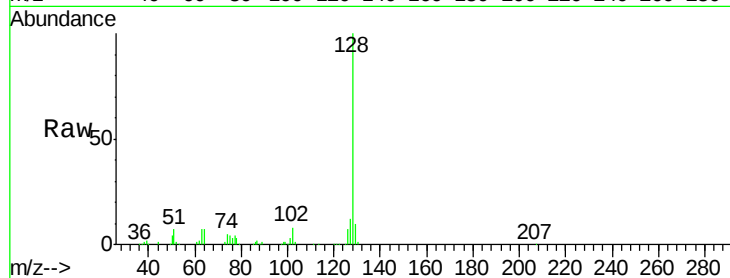




#95  
Naphthalene  
Concen: 20.14 ug/l  
RT: 15.23 min Scan# 2214  
Delta R.T. -0.01 min  
Lab File: VY001907.D  
Acq: 09 Mar 2020 13:23

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0309SBS01

Tgt Ion:128 Resp: 124169  
Ion Ratio Lower Upper  
128 100  
127 12.5 10.1 15.1  
129 10.5 8.6 13.0



#96  
1,2,3-Trichlorobenzene  
Concen: 20.73 ug/l  
RT: 15.42 min Scan# 2245  
Delta R.T. -0.01 min  
Lab File: VY001907.D  
Acq: 09 Mar 2020 13:23

Tgt Ion:180 Resp: 47470  
Ion Ratio Lower Upper  
180 100  
182 94.9 47.6 142.9  
145 34.4 16.8 50.3

