

Data Path : W:\HPCHEM1\MSVOA\_X\DATA\VX032118\  
 Data File : VX000376.D  
 Acq On : 21 Mar 2018 11:24  
 Operator : JC/MD  
 Sample : VX0321WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0321WBS01

Quant Time: Mar 22 05:26:09 2018  
 Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X032018W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Mar 21 04:52:42 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.67  | 168  | 114510   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.87  | 114  | 181764   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.12 | 117  | 182189   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.08 | 152  | 97808    | 50.00 | ug/l  | 0.00     |

|                             |        |     |          |       |        |      |
|-----------------------------|--------|-----|----------|-------|--------|------|
| System Monitoring Compounds |        |     |          |       |        |      |
| 33) 1,2-Dichloroethane-d4   | 6.07   | 65  | 71111    | 47.57 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 95.14% |      |
| 35) Dibromofluoromethane    | 5.51   | 113 | 55335    | 48.32 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 96.64% |      |
| 50) Toluene-d8              | 8.73   | 98  | 232692   | 49.06 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 98.12% |      |
| 62) 4-Bromofluorobenzene    | 11.15  | 95  | 83826    | 42.83 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 85.66% |      |

| Target Compounds              |      |     |        |       |      | Qvalue |
|-------------------------------|------|-----|--------|-------|------|--------|
| 2) Dichlorodifluoromethane    | 1.20 | 85  | 20152  | 15.97 | ug/l | 96     |
| 3) Chloromethane              | 1.32 | 50  | 21750  | 16.36 | ug/l | 99     |
| 4) Vinyl Chloride             | 1.41 | 62  | 23152  | 16.48 | ug/l | 95     |
| 5) Bromomethane               | 1.65 | 94  | 20489  | 12.22 | ug/l | 98     |
| 6) Chloroethane               | 1.73 | 64  | 15695  | 19.44 | ug/l | 98     |
| 7) Trichlorofluoromethane     | 1.93 | 101 | 41343  | 16.31 | ug/l | 100    |
| 8) Diethyl Ether              | 2.19 | 74  | 14395  | 15.89 | ug/l | 98     |
| 9) 1,1,2-Trichlorotrifluoroet | 2.39 | 101 | 23138  | 16.36 | ug/l | 98     |
| 10) Methyl Iodide             | 2.52 | 142 | 19987  | 17.32 | ug/l | 97     |
| 11) Tert butyl alcohol        | 3.06 | 59  | 40937  | 79.62 | ug/l | 99     |
| 12) 1,1-Dichloroethene        | 2.38 | 96  | 20018  | 16.13 | ug/l | 95     |
| 13) Acrolein                  | 2.30 | 56  | 12059  | 83.75 | ug/l | 99     |
| 14) Allyl chloride            | 2.73 | 41  | 37556  | 17.07 | ug/l | 96     |
| 15) Acrylonitrile             | 3.15 | 53  | 85134  | 81.75 | ug/l | 98     |
| 16) Acetone                   | 2.45 | 43  | 97046  | 78.05 | ug/l | 96     |
| 17) Carbon Disulfide          | 2.58 | 76  | 52148  | 15.80 | ug/l | 99     |
| 18) Methyl Acetate            | 2.78 | 43  | 43498  | 16.69 | ug/l | 100    |
| 19) Methyl tert-butyl Ether   | 3.21 | 73  | 74536  | 16.24 | ug/l | 94     |
| 20) Methylene Chloride        | 2.87 | 84  | 22933  | 15.97 | ug/l | 94     |
| 21) trans-1,2-Dichloroethene  | 3.17 | 96  | 21466  | 15.50 | ug/l | 92     |
| 22) Diisopropyl ether         | 3.88 | 45  | 69590  | 17.94 | ug/l | 93     |
| 23) Vinyl Acetate             | 3.83 | 43  | 335453 | 91.20 | ug/l | 99     |
| 24) 1,1-Dichloroethane        | 3.71 | 63  | 41229  | 16.90 | ug/l | 99     |
| 25) 2-Butanone                | 4.71 | 43  | 111942 | 80.09 | ug/l | 97     |
| 26) 2,2-Dichloropropane       | 4.59 | 77  | 28838  | 16.87 | ug/l | 99     |
| 27) cis-1,2-Dichloroethene    | 4.60 | 96  | 20234  | 15.64 | ug/l | 97     |
| 28) Bromochloromethane        | 5.03 | 49  | 16503  | 16.41 | ug/l | 99     |
| 29) Tetrahydrofuran           | 5.17 | 42  | 67862  | 78.92 | ug/l | 98     |
| 30) Chloroform                | 5.23 | 83  | 37135  | 16.24 | ug/l | 91     |
| 31) Cyclohexane               | 5.58 | 56  | 29338  | 15.56 | ug/l | 97     |
| 32) 1,1,1-Trichloroethane     | 5.50 | 97  | 32914  | 15.96 | ug/l | 99     |
| 36) 1,1-Dichloropropene       | 5.81 | 75  | 27397  | 16.09 | ug/l | 98     |
| 37) Ethyl Acetate             | 4.87 | 43  | 38032  | 16.35 | ug/l | 99     |
| 38) Carbon Tetrachloride      | 5.79 | 117 | 27918  | 15.63 | ug/l | 95     |

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 Sample : VX0321WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0321WBS01

Quant Time: Mar 22 05:26:09 2018  
 Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X032018W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Mar 21 04:52:42 2018  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|--------|--------|----------|
| 39) Methylcyclohexane          | 7.47  | 83   | 35237    | 17.02  | ug/l   | 97       |
| 40) Benzene                    | 6.15  | 78   | 80991    | 16.38  | ug/l   | 99       |
| 41) Methacrylonitrile          | 5.06  | 41   | 18809    | 15.34  | ug/l   | 96       |
| 42) 1,2-Dichloroethane         | 6.21  | 62   | 32277    | 16.64  | ug/l   | 99       |
| 43) Isopropyl Acetate          | 6.48  | 43   | 55630    | 16.07  | ug/l   | 99       |
| 44) Trichloroethene            | 7.22  | 130  | 23278    | 16.43  | ug/l   | 91       |
| 45) 1,2-Dichloropropane        | 7.52  | 63   | 21717    | 17.16  | ug/l   | 92       |
| 46) Dibromomethane             | 7.67  | 93   | 16474    | 16.58  | ug/l   | 95       |
| 47) Bromodichloromethane       | 7.91  | 83   | 29549    | 16.91  | ug/l   | 98       |
| 48) Methyl methacrylate        | 7.79  | 41   | 27628    | 16.44  | ug/l   | 99       |
| 49) 1,4-Dioxane                | 7.77  | 88   | 11639    | 329.45 | ug/l   | 96       |
| 51) 4-Methyl-2-Pentanone       | 8.66  | 43   | 220767   | 82.39  | ug/l   | 99       |
| 52) Toluene                    | 8.79  | 92   | 57446    | 16.62  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene      | 8.45  | 75   | 33846    | 16.71  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene    | 9.05  | 75   | 31535    | 16.05  | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane      | 9.23  | 97   | 23081    | 16.24  | ug/l   | 96       |
| 56) Ethyl methacrylate         | 9.19  | 69   | 34967    | 16.23  | ug/l   | 95       |
| 57) 1,3-Dichloropropane        | 9.38  | 76   | 39253    | 17.26  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether  | 8.32  | 63   | 85128    | 82.35  | ug/l   | 99       |
| 59) 2-Hexanone                 | 9.51  | 43   | 186893   | 82.14  | ug/l   | 99       |
| 60) Dibromochloromethane       | 9.59  | 129  | 23411    | 16.89  | ug/l   | 98       |
| 61) 1,2-Dibromoethane          | 9.68  | 107  | 26144    | 17.15  | ug/l   | 95       |
| 64) Tetrachloroethene          | 9.34  | 164  | 24358    | 17.23  | ug/l   | 96       |
| 65) Chlorobenzene              | 10.15 | 112  | 65436    | 16.14  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane  | 10.23 | 131  | 23263    | 16.89  | ug/l   | 97       |
| 67) Ethyl Benzene              | 10.26 | 91   | 113979   | 16.58  | ug/l   | 97       |
| 68) m/p-Xylenes                | 10.37 | 106  | 86065    | 31.82  | ug/l   | 99       |
| 69) o-Xylene                   | 10.71 | 106  | 41409    | 15.81  | ug/l   | 100      |
| 70) Styrene                    | 10.72 | 104  | 67470    | 15.57  | ug/l   | 99       |
| 71) Bromoform                  | 10.87 | 173  | 18053    | 16.15  | ug/l # | 97       |
| 73) Isopropylbenzene           | 11.02 | 105  | 114668   | 17.69  | ug/l   | 100      |
| 74) N-amyl acetate             | 6.48  | 43   | 55630    | 17.56  | ug/l # | 100      |
| 75) 1,1,2,2-Tetrachloroethane  | 11.27 | 83   | 41711    | 18.20  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane     | 11.30 | 75   | 46848    | 22.29  | ug/l   | 86       |
| 77) Bromobenzene               | 11.26 | 156  | 29128    | 16.87  | ug/l   | 99       |
| 78) n-propylbenzene            | 11.37 | 91   | 134000   | 17.34  | ug/l   | 100      |
| 79) 2-Chlorotoluene            | 11.43 | 91   | 75206    | 16.85  | ug/l   | 96       |
| 80) 1,3,5-Trimethylbenzene     | 11.51 | 105  | 94844    | 17.41  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-buten | 11.09 | 75   | 10765    | 16.58  | ug/l   | 93       |
| 82) 4-Chlorotoluene            | 11.52 | 91   | 90080    | 16.90  | ug/l   | 100      |
| 83) tert-Butylbenzene          | 11.78 | 119  | 93019    | 16.93  | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene     | 11.82 | 105  | 98638    | 17.27  | ug/l   | 100      |
| 85) sec-Butylbenzene           | 11.96 | 105  | 118688   | 17.45  | ug/l   | 99       |
| 86) p-Isopropyltoluene         | 12.07 | 119  | 102732   | 17.01  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene        | 12.04 | 146  | 53472    | 16.38  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene        | 12.10 | 146  | 54816    | 16.00  | ug/l   | 95       |
| 89) n-Butylbenzene             | 12.40 | 91   | 94023    | 16.72  | ug/l   | 98       |
| 90) Hexachloroethane           | 12.60 | 117  | 16597    | 17.46  | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene        | 12.40 | 146  | 54566    | 17.05  | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropropan | 13.01 | 75   | 10998    | 17.20  | ug/l   | 90       |

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Acq On : 21 Mar 2018 11:24  
Operator : JC/MD  
Sample : VX0321WBS01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 4 Sample Multiplier: 1

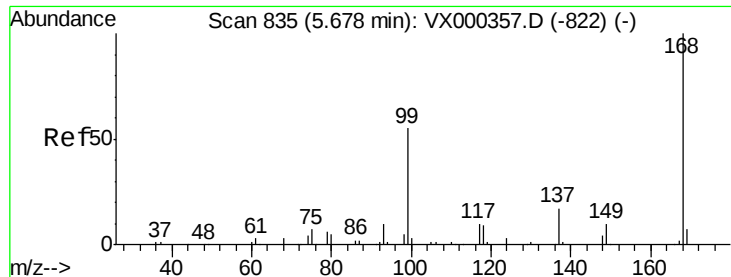
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0321WBS01

Quant Time: Mar 22 05:26:09 2018  
Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X032018W.M  
Quant Title : SW846 8260  
QLast Update : Wed Mar 21 04:52:42 2018  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.66 | 180  | 36711    | 16.00 | ug/l  | 99       |
| 94) Hexachlorobutadiene    | 13.79 | 225  | 17311    | 18.22 | ug/l  | 99       |
| 95) Naphthalene            | 13.85 | 128  | 135721   | 16.98 | ug/l  | 99       |
| 96) 1,2,3-Trichlorobenzene | 14.03 | 180  | 38862    | 17.14 | ug/l  | 98       |

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





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.01 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

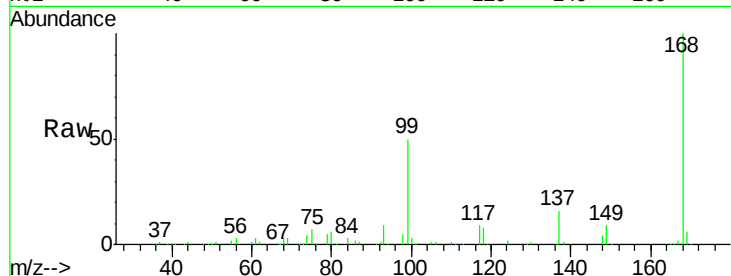
VX0321WBS01

Tgt Ion:168 Resp: 114510

Ion Ratio Lower Upper

168 100

99 50.0 45.8 68.6

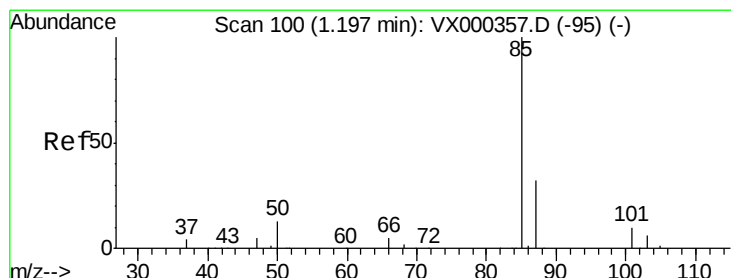
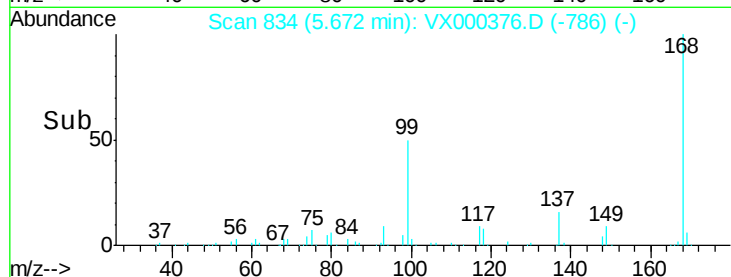


Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

Time-->



#2

Dichlorodifluoromethane

Concen: 15.97 ug/l

RT: 1.20 min Scan# 100

Delta R.T. -0.00 min

Lab File: VX000376.D

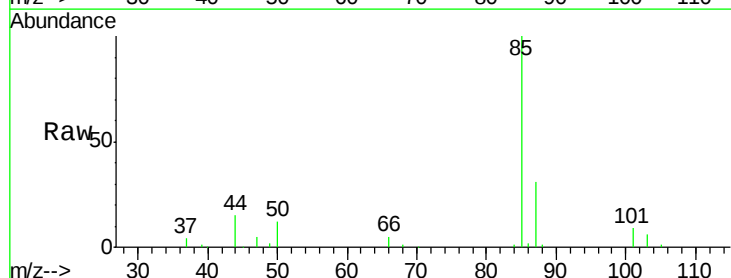
Acq: 21 Mar 2018 11:24

Tgt Ion: 85 Resp: 20152

Ion Ratio Lower Upper

85 100

87 31.1 16.8 50.3

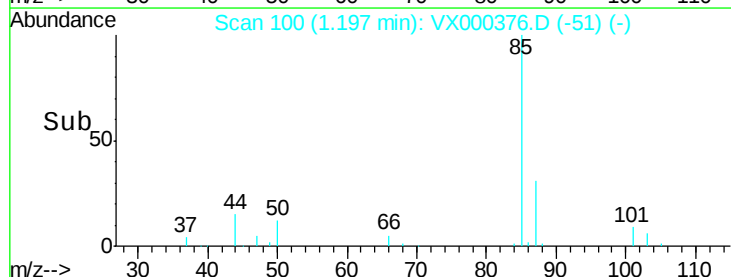


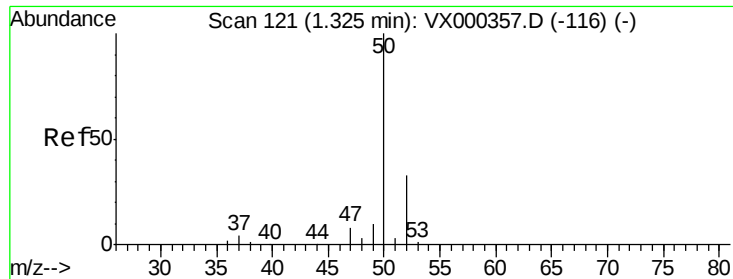
Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.20

Time-->





#3

Chloromethane

Concen: 16.36 ug/l

RT: 1.32 min Scan# 121

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

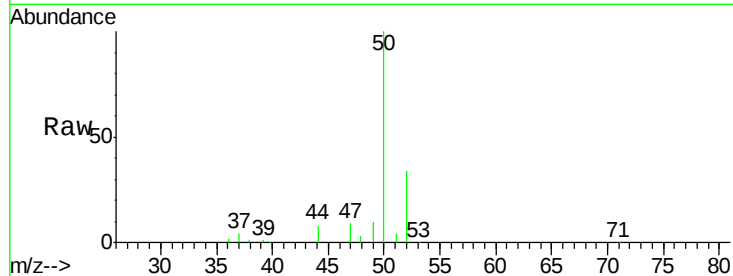
VX0321WBS01

Tgt Ion: 50 Resp: 21750

Ion Ratio Lower Upper

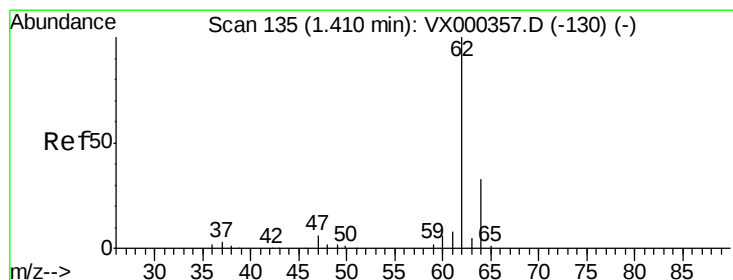
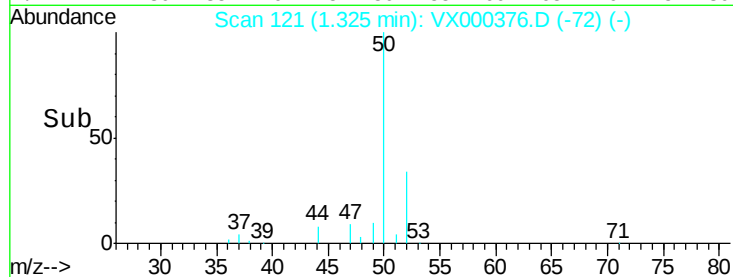
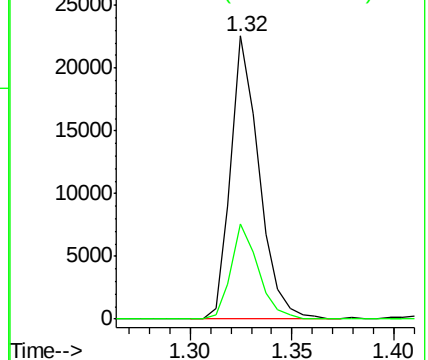
50 100

52 33.5 27.5 41.3



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#4

Vinyl Chloride

Concen: 16.48 ug/l

RT: 1.41 min Scan# 135

Delta R.T. -0.00 min

Lab File: VX000376.D

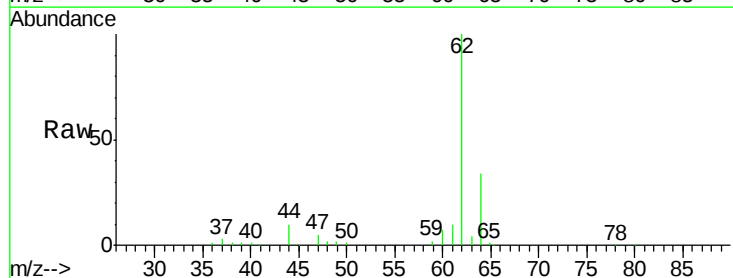
Acq: 21 Mar 2018 11:24

Tgt Ion: 62 Resp: 23152

Ion Ratio Lower Upper

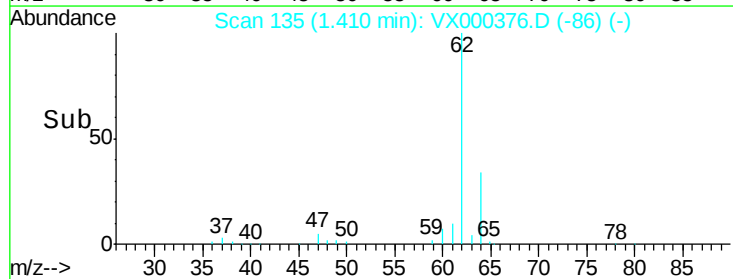
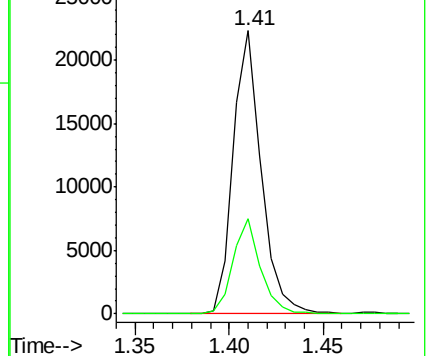
62 100

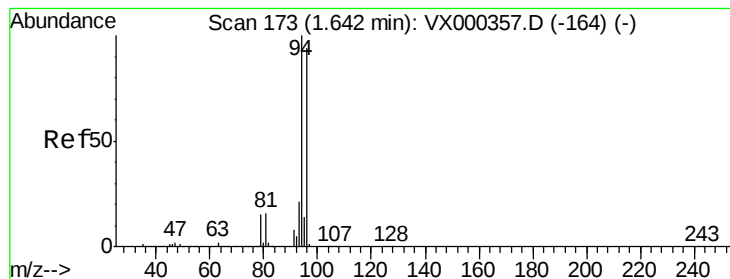
64 33.6 24.8 37.2



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0





#5

Bromomethane

Concen: 12.22 ug/l

RT: 1.65 min Scan# 174

Delta R.T. 0.01 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

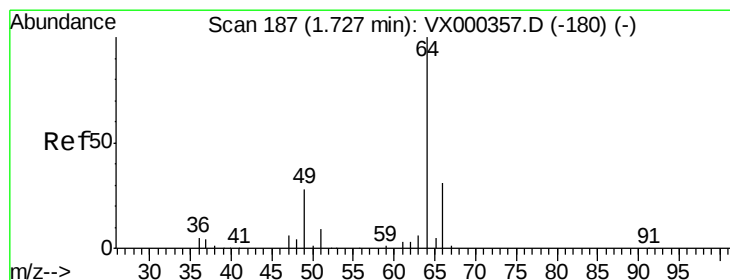
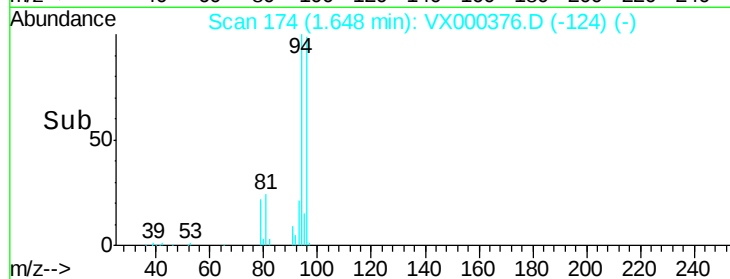
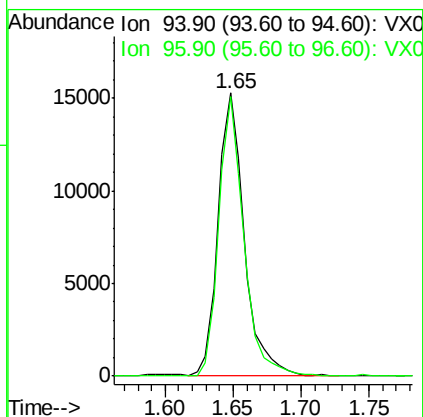
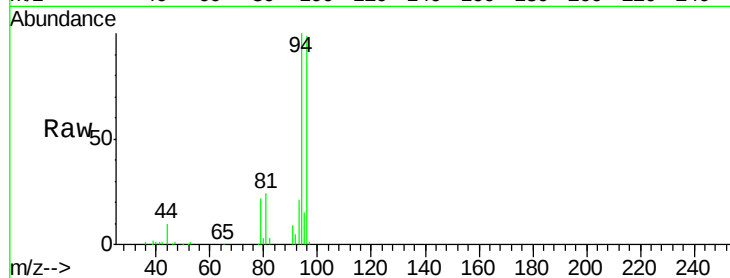
VX0321WBS01

Tgt Ion: 94 Resp: 20489

Ion Ratio Lower Upper

94 100

96 98.8 77.7 116.5



#6

Chloroethane

Concen: 19.44 ug/l

RT: 1.73 min Scan# 188

Delta R.T. 0.01 min

Lab File: VX000376.D

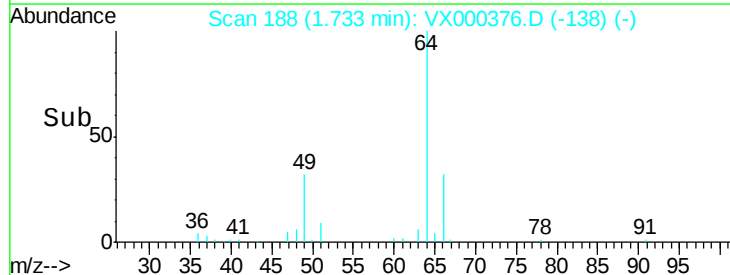
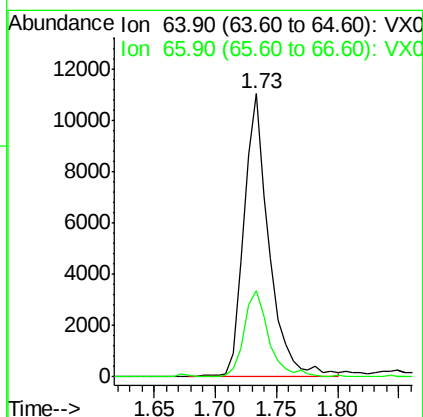
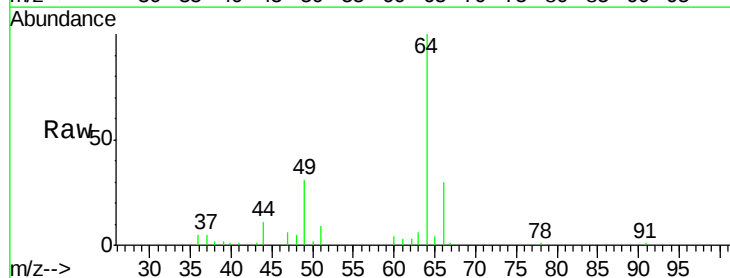
Acq: 21 Mar 2018 11:24

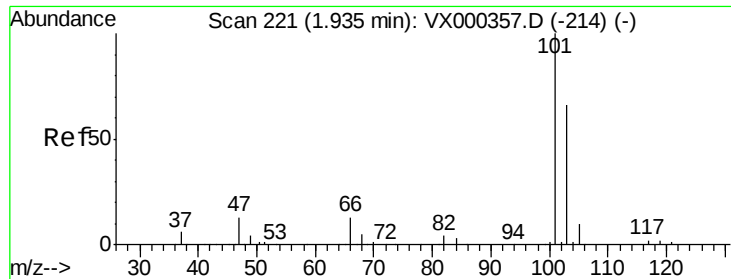
Tgt Ion: 64 Resp: 15695

Ion Ratio Lower Upper

64 100

66 29.7 24.8 37.2



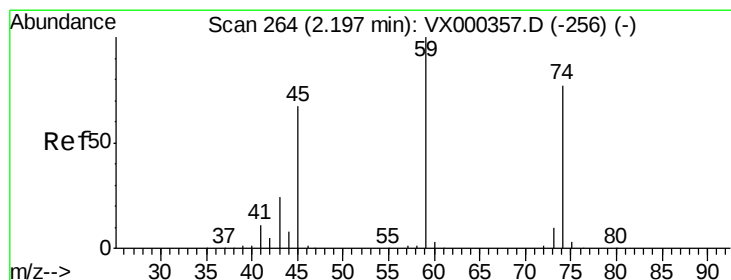
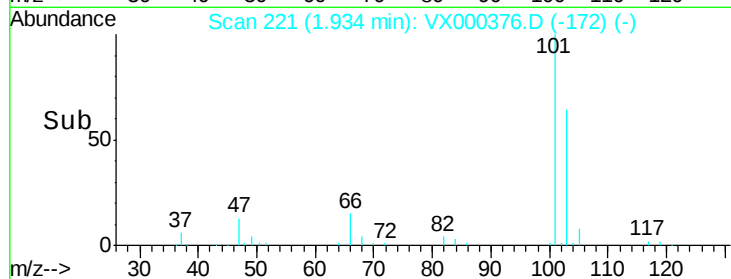
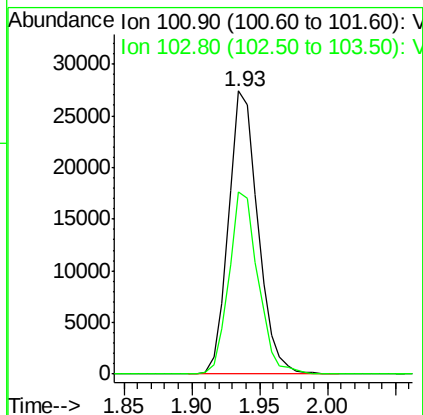
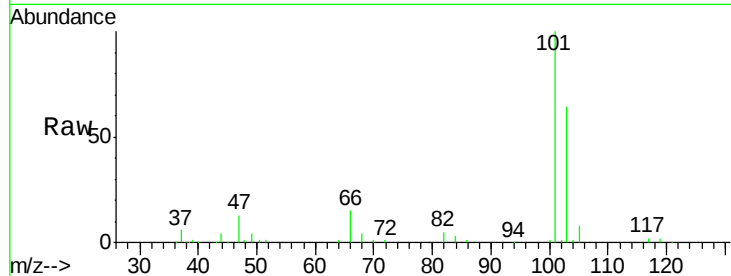


#7

Trichlorofluoromethane  
 Concen: 16.31 ug/l  
 RT: 1.93 min Scan# 221  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0321WBS01

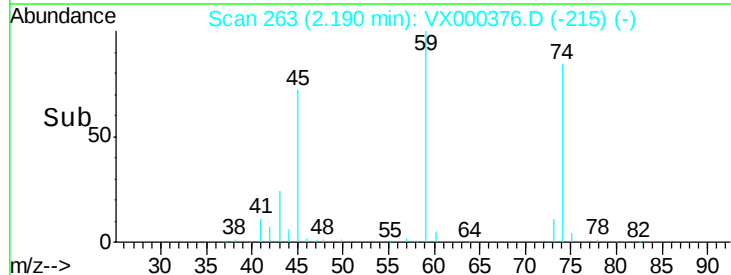
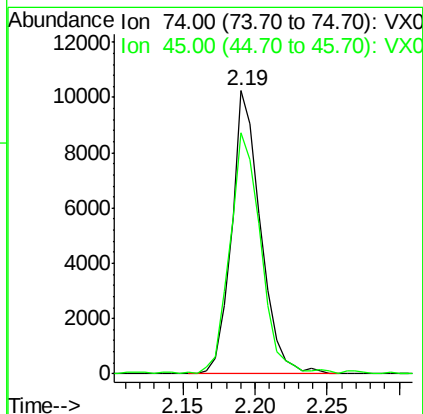
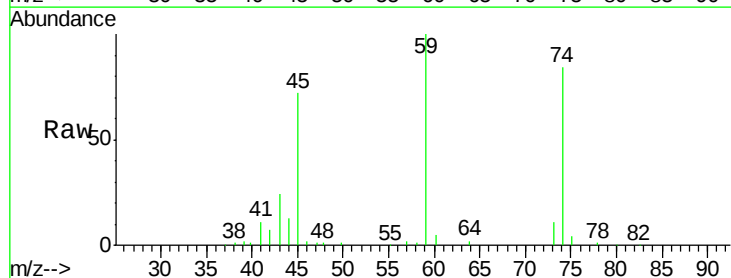
Tgt Ion:101 Resp: 41343  
 Ion Ratio Lower Upper  
 101 100  
 103 64.4 51.6 77.4



#8

Diethyl Ether  
 Concen: 15.89 ug/l  
 RT: 2.19 min Scan# 263  
 Delta R.T. -0.01 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

Tgt Ion: 74 Resp: 14395  
 Ion Ratio Lower Upper  
 74 100  
 45 91.7 45.1 135.3





#9

1,1,2-Trichlorotrifluoroethane

Concen: 16.36 ug/l

RT: 2.39 min Scan# 296

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

VX0321WBS01

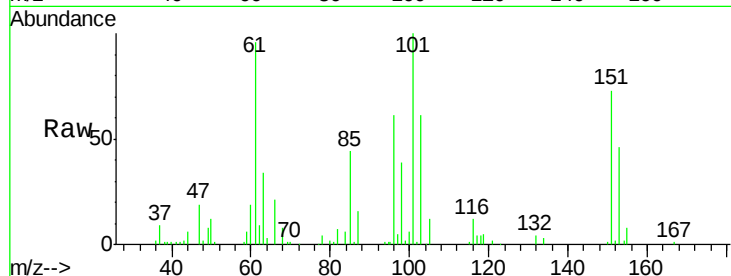
Tgt Ion:101 Resp: 23138

Ion Ratio Lower Upper

101 100

85 48.4 37.6 56.4

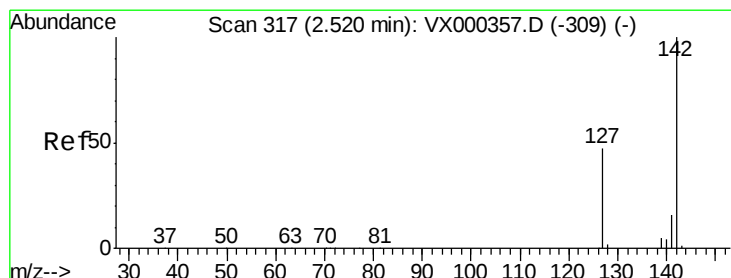
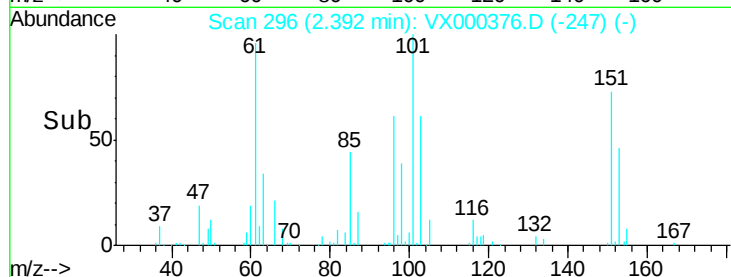
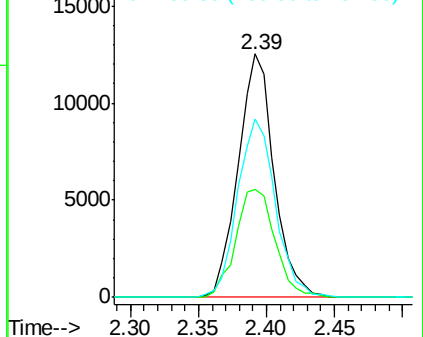
151 77.2 62.6 93.8



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 17.32 ug/l

RT: 2.52 min Scan# 317

Delta R.T. 0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

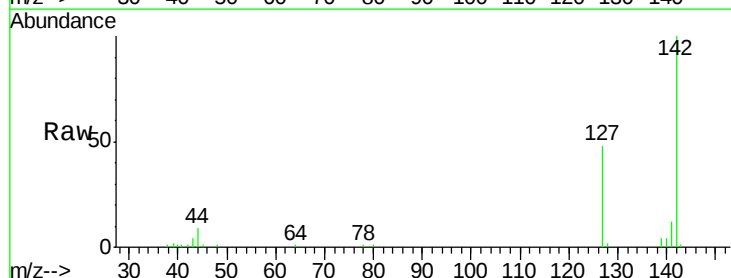
Tgt Ion:142 Resp: 19987

Ion Ratio Lower Upper

142 100

127 46.6 39.2 58.8

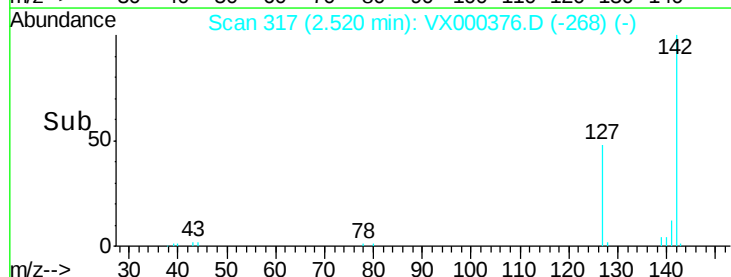
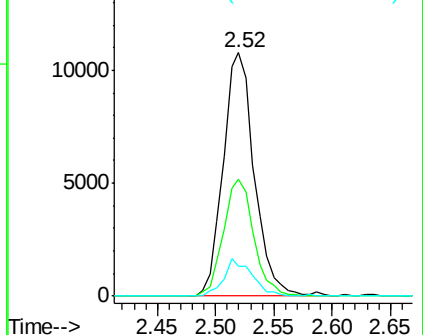
141 13.7 11.7 17.5

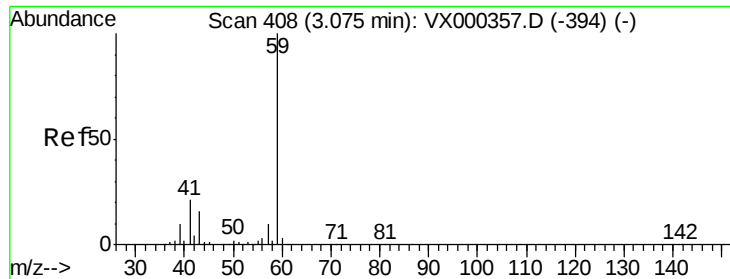


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

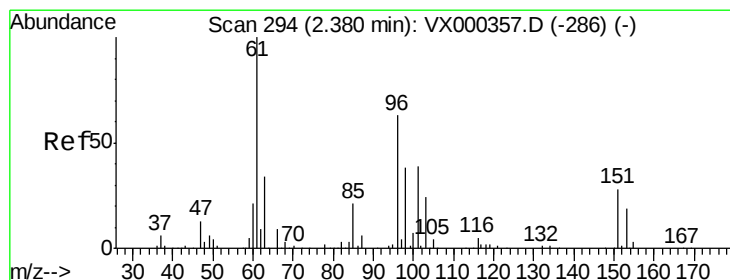
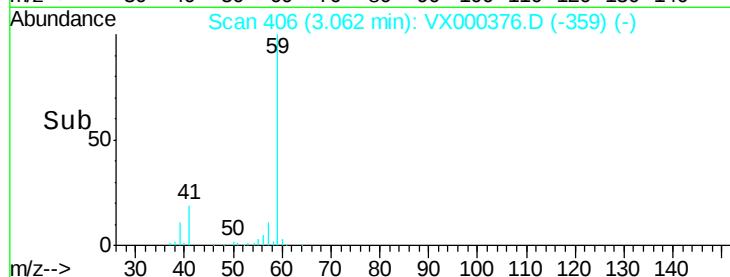
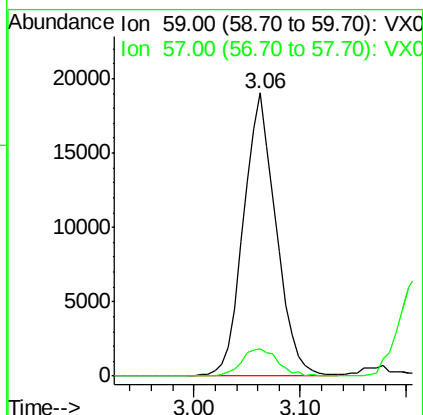
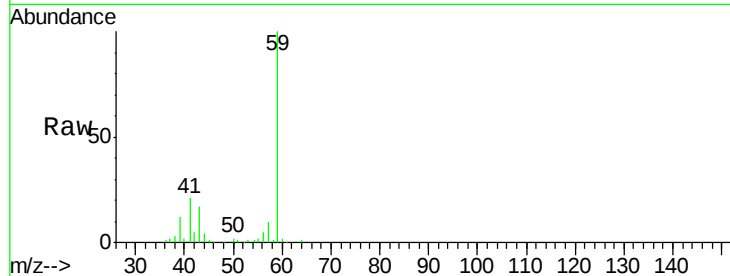




#11  
Tert butyl alcohol  
Concen: 79.62 ug/l  
RT: 3.06 min Scan# 406  
Delta R.T. -0.01 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

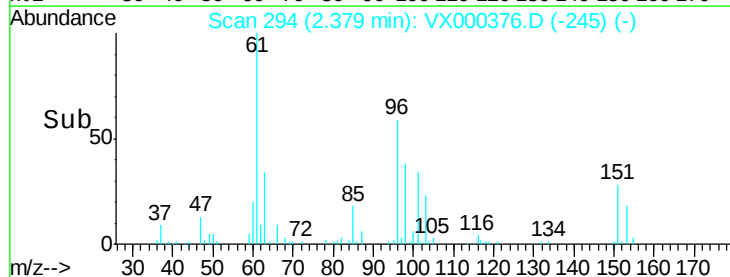
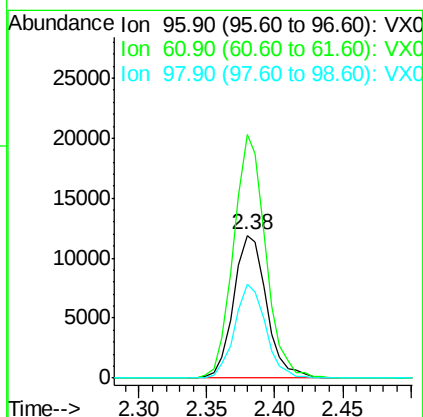
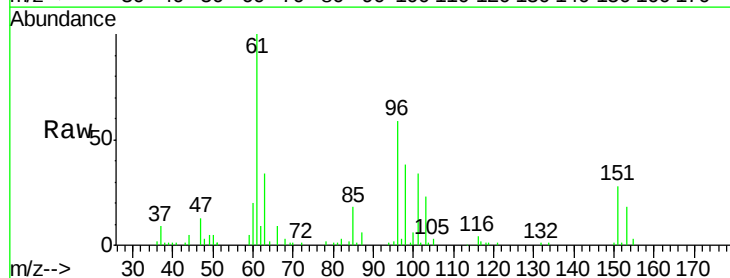
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0321WBS01

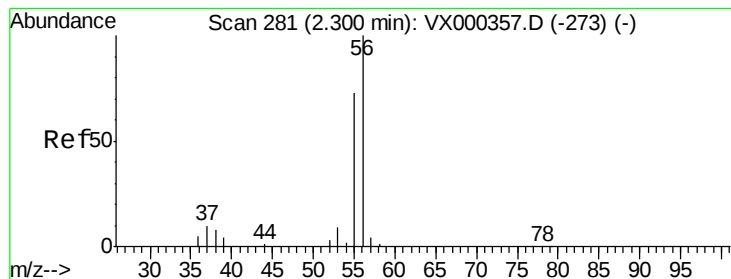
Tgt Ion: 59 Resp: 40937  
Ion Ratio Lower Upper  
59 100  
57 10.8 8.4 12.6



#12  
1,1-Dichloroethene  
Concen: 16.13 ug/l  
RT: 2.38 min Scan# 294  
Delta R.T. -0.00 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

Tgt Ion: 96 Resp: 20018  
Ion Ratio Lower Upper  
96 100  
61 170.4 131.2 196.8  
98 65.5 49.8 74.8





#13

Acrolein

Concen: 83.75 ug/l

RT: 2.30 min Scan# 281

Delta R.T. 0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

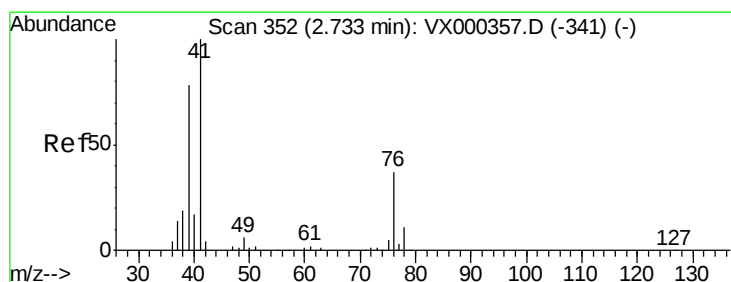
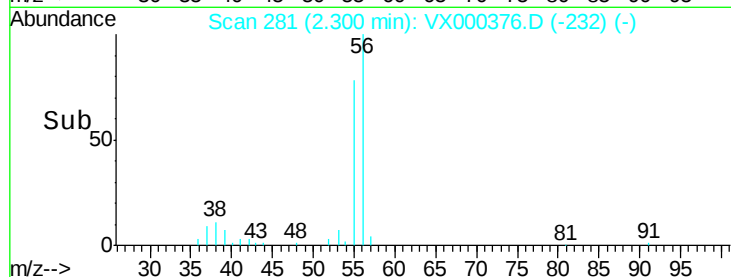
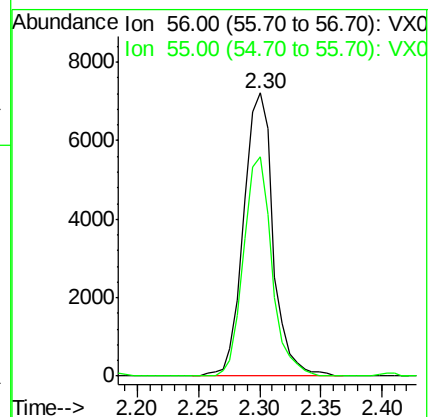
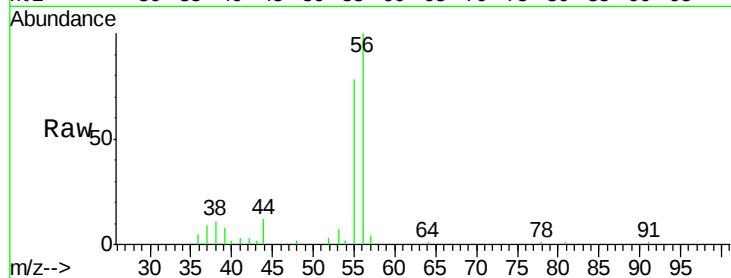
VX0321WBS01

Tgt Ion: 56 Resp: 12059

Ion Ratio Lower Upper

56 100

55 74.5 58.8 88.2



#14

Allyl chloride

Concen: 17.07 ug/l

RT: 2.73 min Scan# 352

Delta R.T. 0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

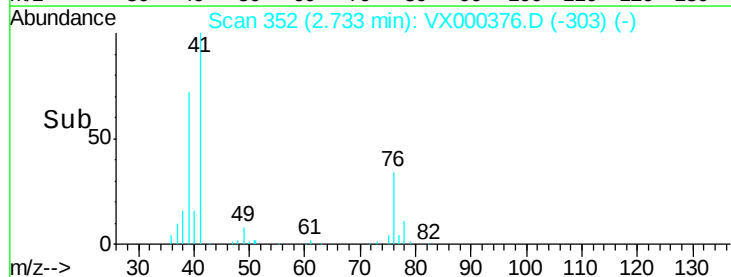
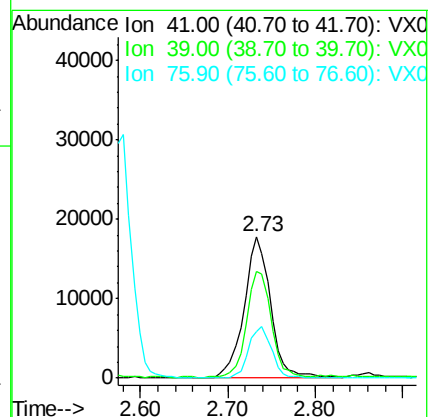
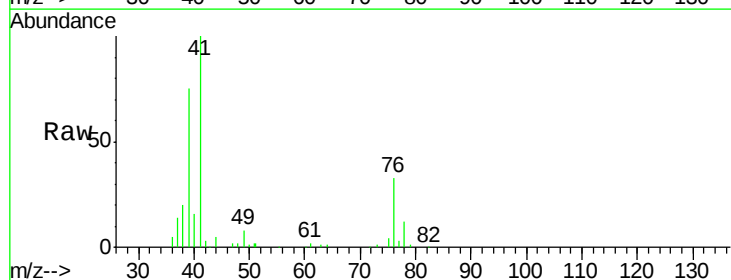
Tgt Ion: 41 Resp: 37556

Ion Ratio Lower Upper

41 100

39 69.2 57.6 86.4

76 31.5 27.3 40.9





#15

Acrylonitrile

Concen: 81.75 ug/l

RT: 3.15 min Scan# 421

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampled :

VX0321WBS01

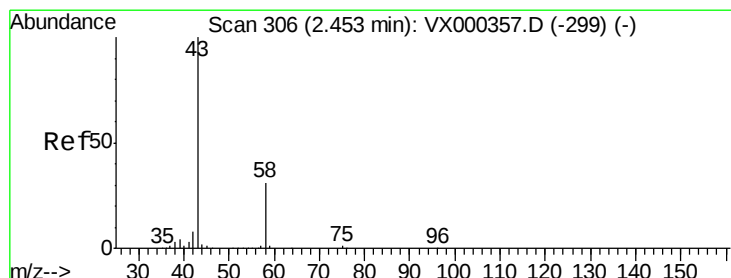
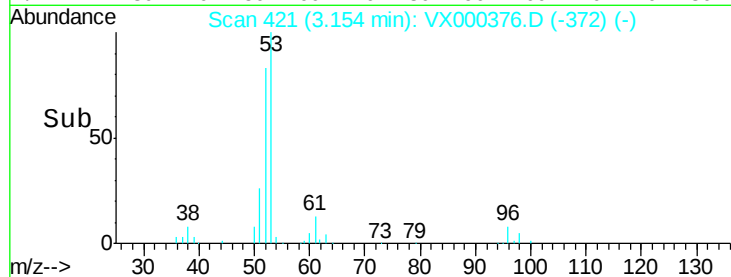
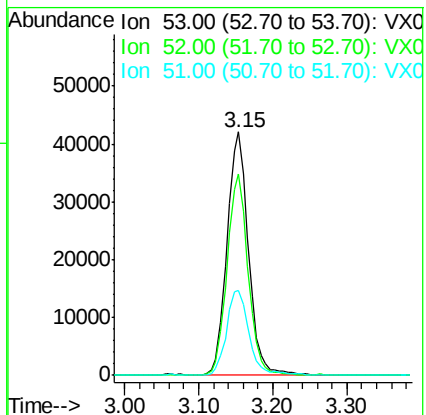
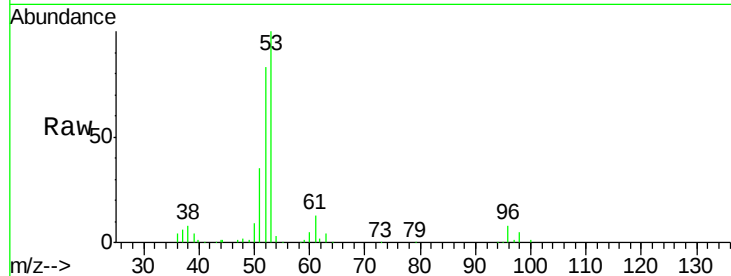
Tgt Ion: 53 Resp: 85134

Ion Ratio Lower Upper

53 100

52 81.2 66.6 99.8

51 36.7 29.3 43.9



#16

Acetone

Concen: 78.05 ug/l

RT: 2.45 min Scan# 305

Delta R.T. -0.01 min

Lab File: VX000376.D

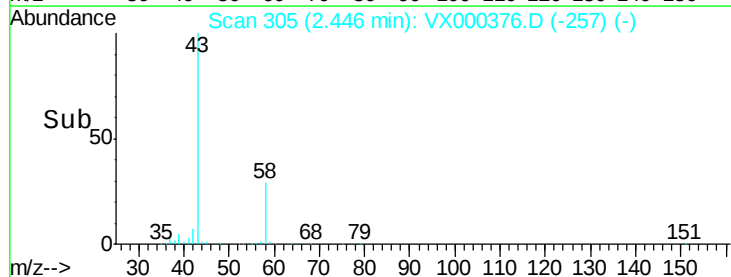
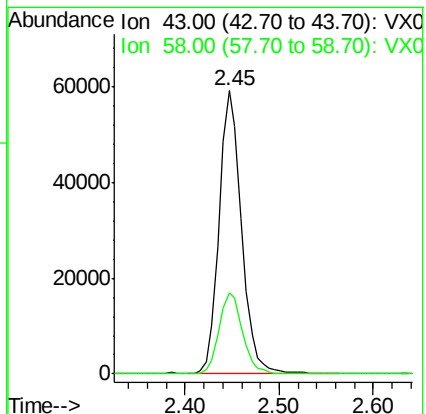
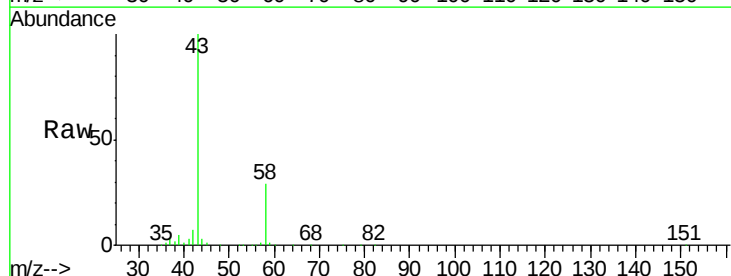
Acq: 21 Mar 2018 11:24

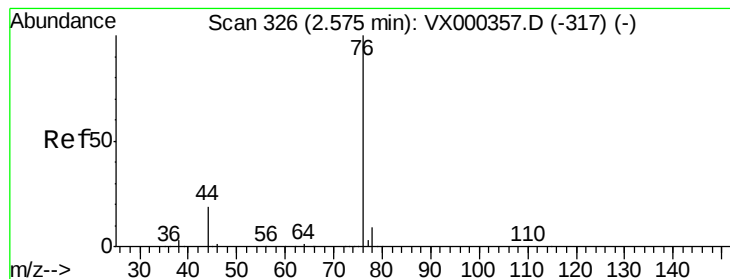
Tgt Ion: 43 Resp: 97046

Ion Ratio Lower Upper

43 100

58 28.6 24.7 37.1





#17

Carbon Disulfide

Concen: 15.80 ug/l

RT: 2.58 min Scan# 327

Delta R.T. 0.01 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

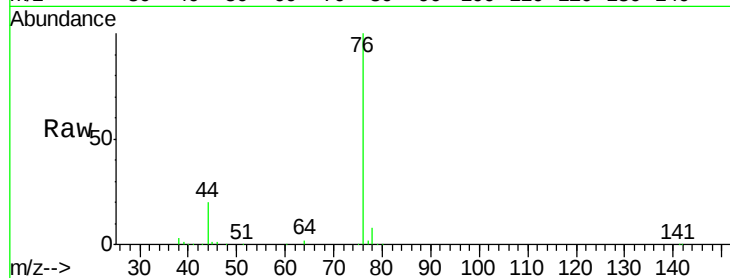
VX0321WBS01

Tgt Ion: 76 Resp: 52148

Ion Ratio Lower Upper

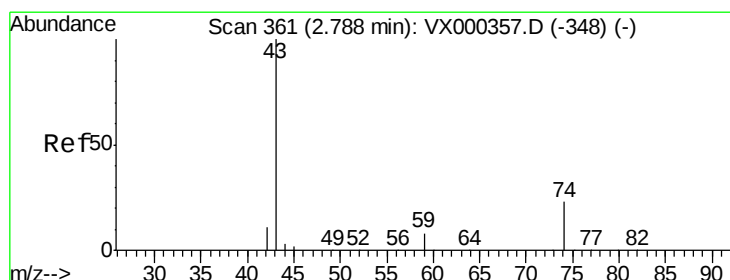
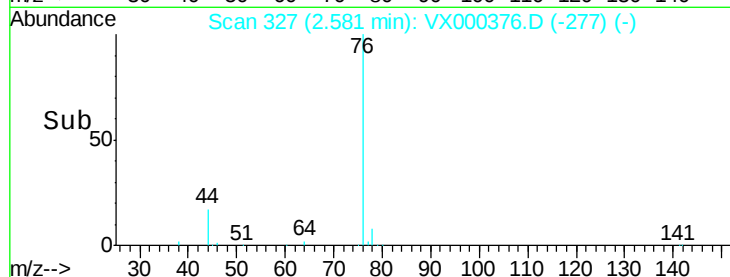
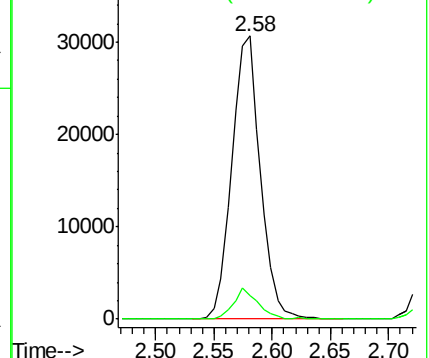
76 100

78 8.4 7.0 10.6



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#18

Methyl Acetate

Concen: 16.69 ug/l

RT: 2.78 min Scan# 360

Delta R.T. -0.01 min

Lab File: VX000376.D

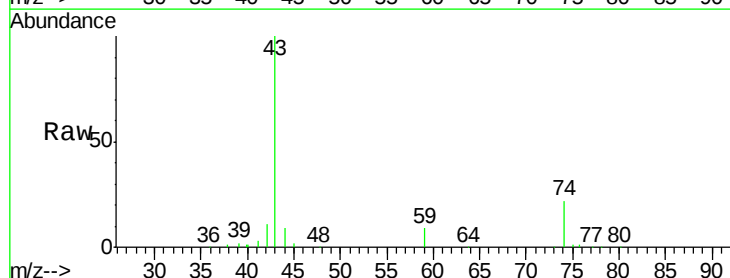
Acq: 21 Mar 2018 11:24

Tgt Ion: 43 Resp: 43498

Ion Ratio Lower Upper

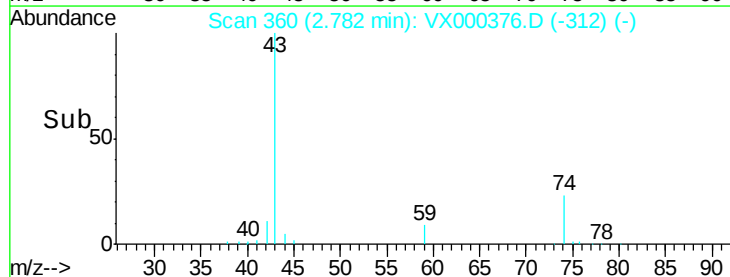
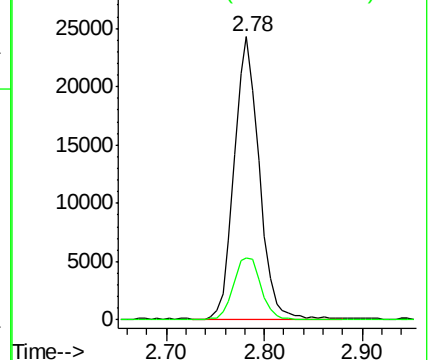
43 100

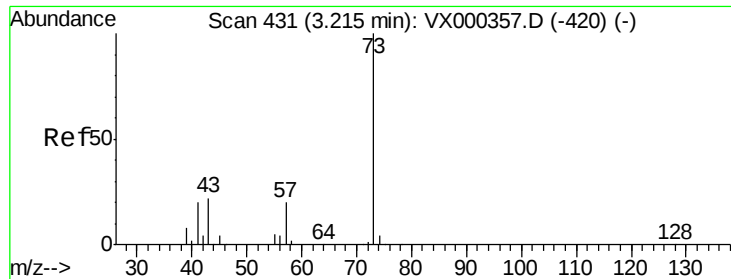
74 24.1 19.4 29.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0





#19

Methyl tert-butyl Ether

Concen: 16.24 ug/l

RT: 3.21 min Scan# 431

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

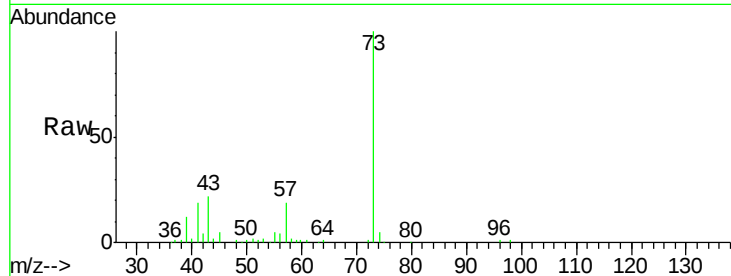
VX0321WBS01

Tgt Ion: 73 Resp: 74536

Ion Ratio Lower Upper

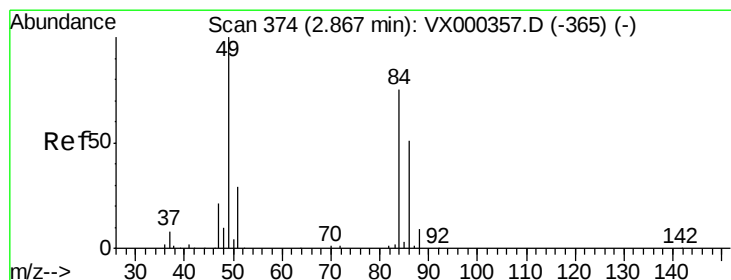
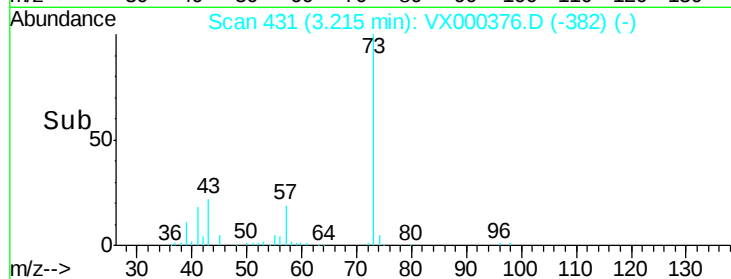
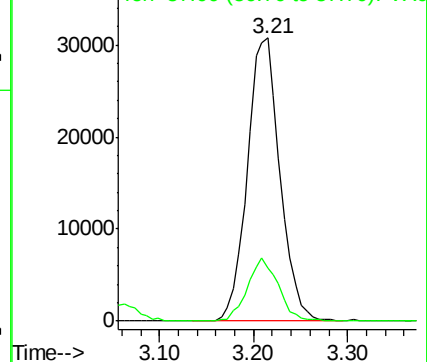
73 100

57 18.9 17.2 25.8



Abundance Ion 73.00 (72.70 to 73.70): VX0

Ion 57.00 (56.70 to 57.70): VX0



#20

Methylene Chloride

Concen: 15.97 ug/l

RT: 2.87 min Scan# 374

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Tgt Ion: 84 Resp: 22933

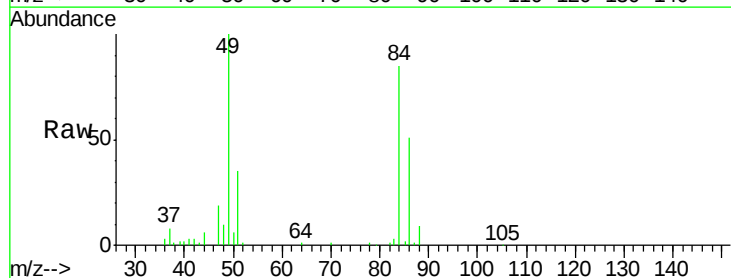
Ion Ratio Lower Upper

84 100

49 117.8 100.6 151.0

51 40.7 31.6 47.4

86 59.7 52.6 78.8

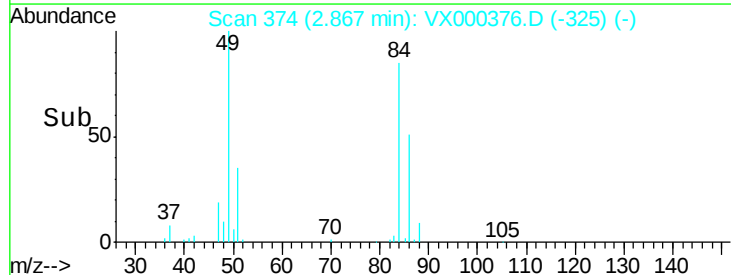
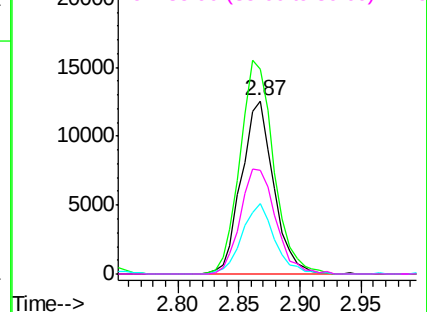


Abundance Ion 83.90 (83.60 to 84.60): VX0

Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0





#21

trans-1,2-Dichloroethene

Concen: 15.50 ug/l

RT: 3.17 min Scan# 424

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

VX0321WBS01

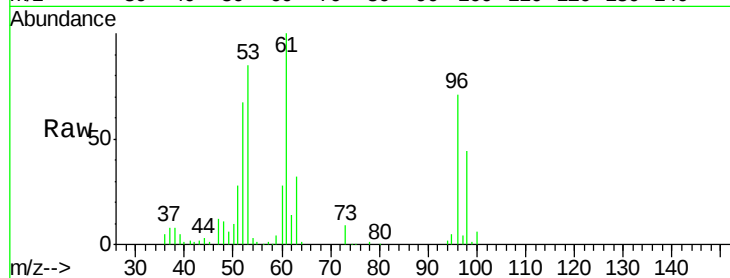
Tgt Ion: 96 Resp: 21466

Ion Ratio Lower Upper

96 100

61 141.8 104.0 156.0

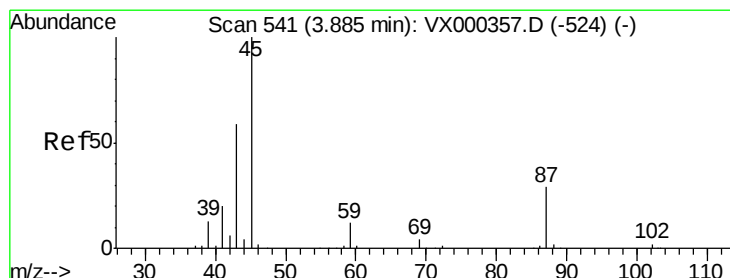
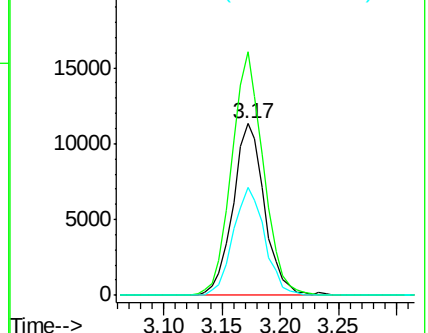
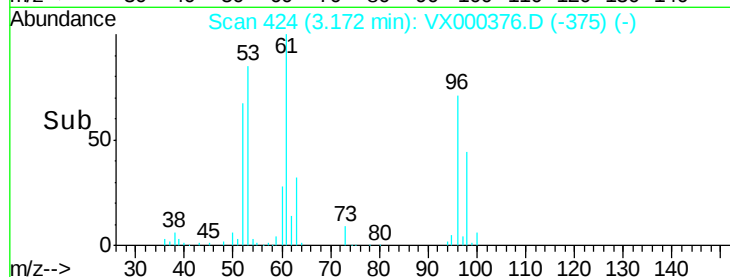
98 62.7 52.1 78.1



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#22

Diisopropyl ether

Concen: 17.94 ug/l

RT: 3.88 min Scan# 540

Delta R.T. -0.01 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Tgt Ion: 45 Resp: 69590

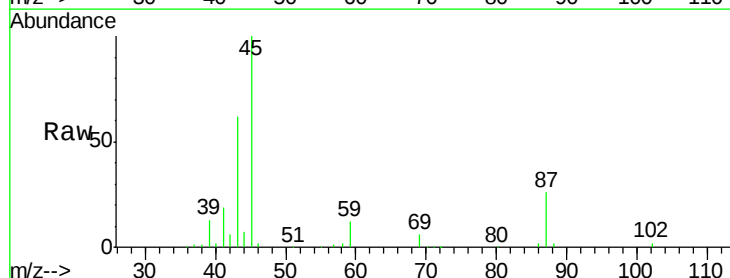
Ion Ratio Lower Upper

45 100

43 59.3 53.9 80.9

87 26.3 22.6 34.0

59 12.0 9.5 14.3

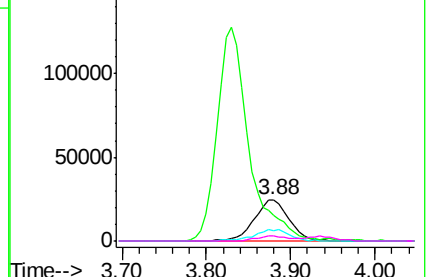
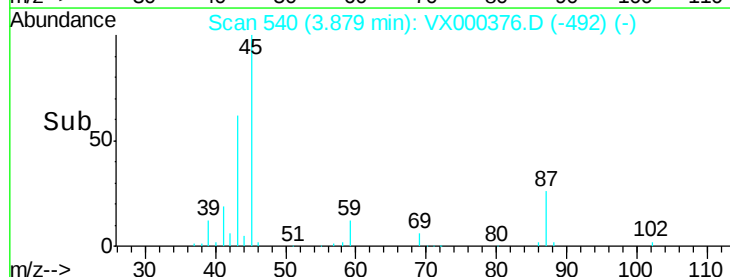


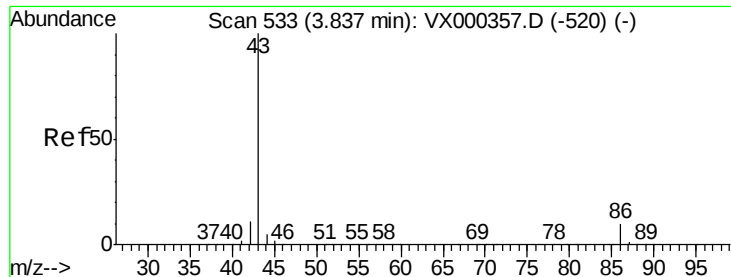
Abundance Ion 45.00 (44.70 to 45.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

Ion 59.00 (58.70 to 59.70): VX0





#23

Vinyl Acetate

Concen: 91.20 ug/l

RT: 3.83 min Scan# 532

Delta R.T. -0.01 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampled :

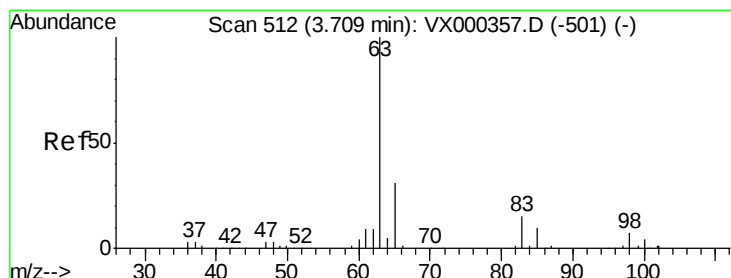
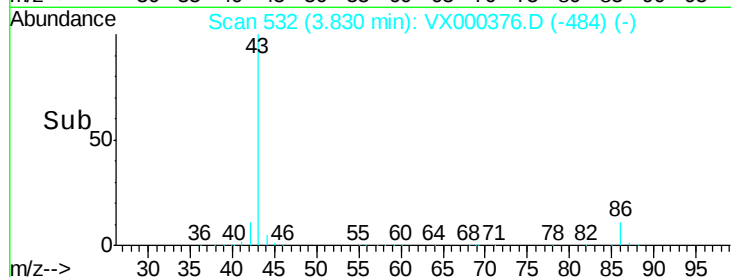
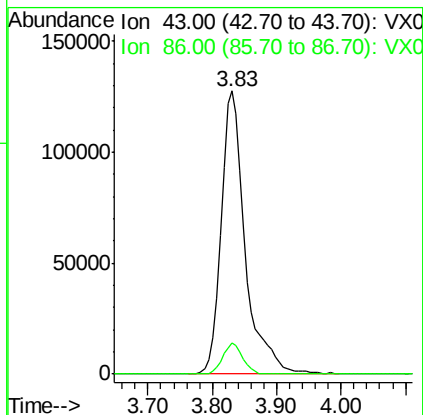
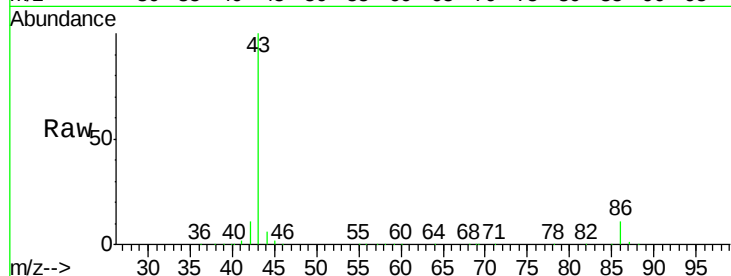
VX0321WBS01

Tgt Ion: 43 Resp: 335453

Ion Ratio Lower Upper

43 100

86 11.0 8.6 12.8



#24

1,1-Dichloroethane

Concen: 16.90 ug/l

RT: 3.71 min Scan# 512

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

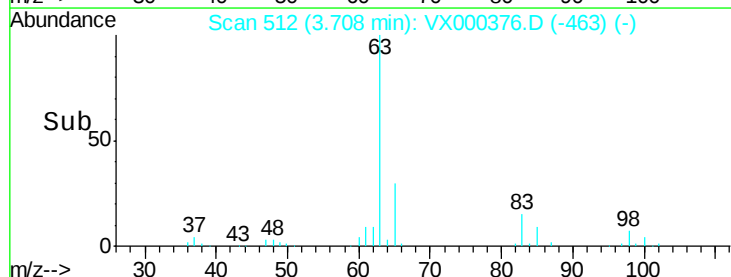
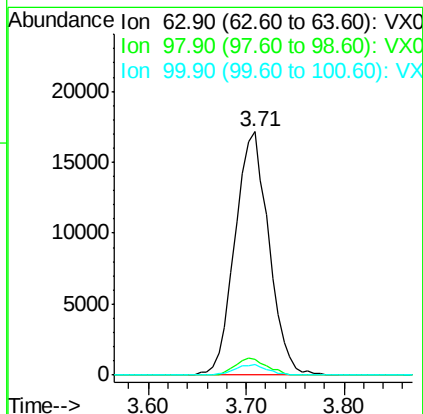
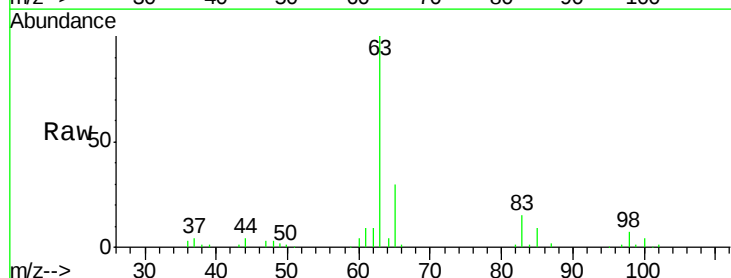
Tgt Ion: 63 Resp: 41229

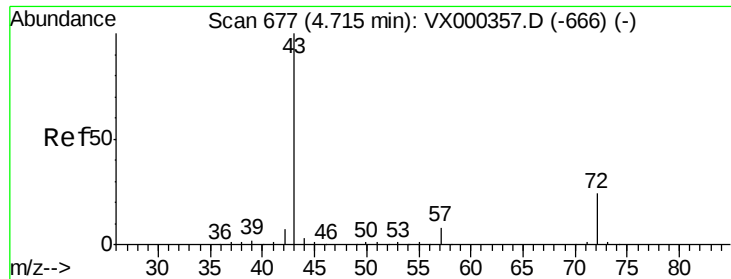
Ion Ratio Lower Upper

63 100

98 6.7 3.3 9.9

100 4.3 2.0 5.8





#25

2-Butanone

Concen: 80.09 ug/l

RT: 4.71 min Scan# 677

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampled :

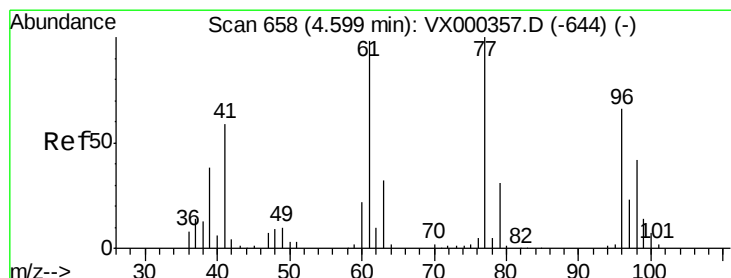
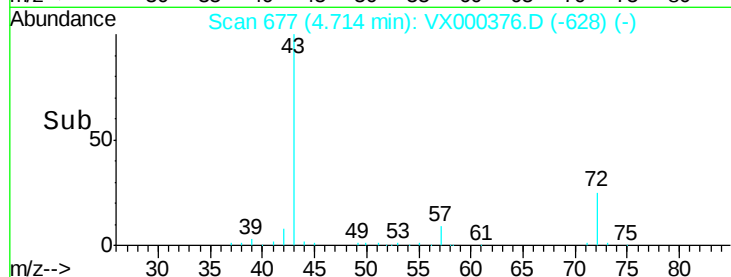
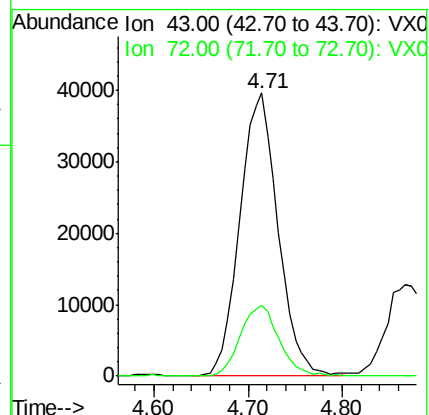
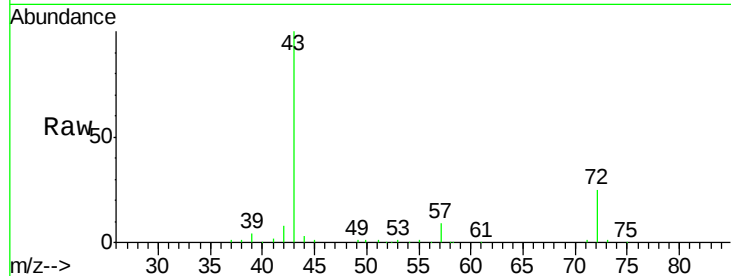
VX0321WBS01

Tgt Ion: 43 Resp: 111942

Ion Ratio Lower Upper

43 100

72 24.9 21.0 31.6



#26

2,2-Dichloropropane

Concen: 16.87 ug/l

RT: 4.59 min Scan# 657

Delta R.T. -0.01 min

Lab File: VX000376.D

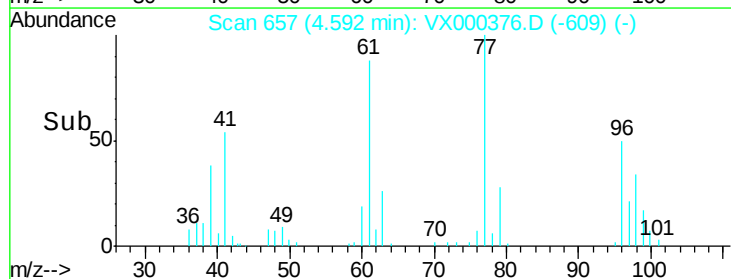
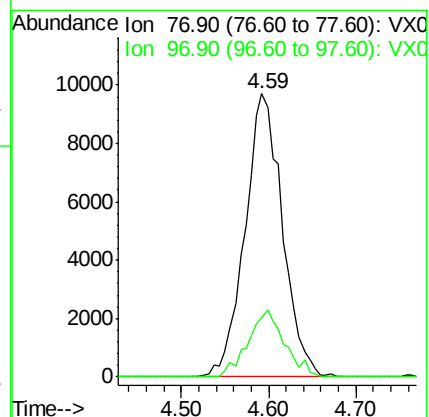
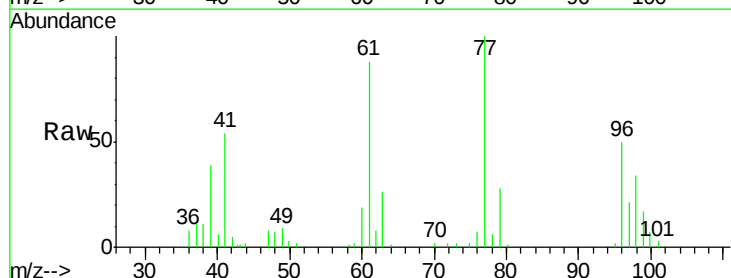
Acq: 21 Mar 2018 11:24

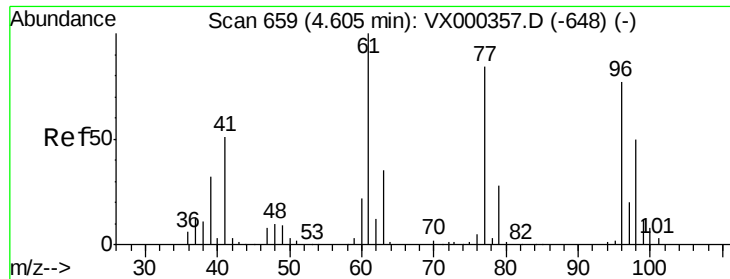
Tgt Ion: 77 Resp: 28838

Ion Ratio Lower Upper

77 100

97 23.0 11.3 33.8



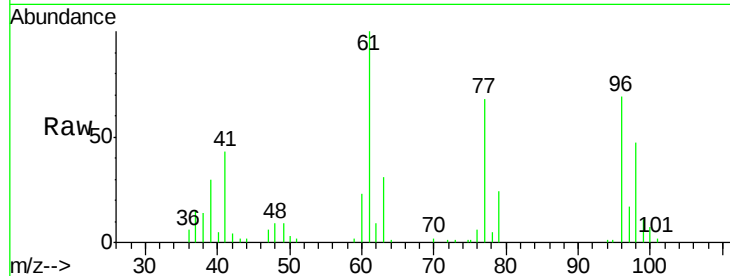


#27

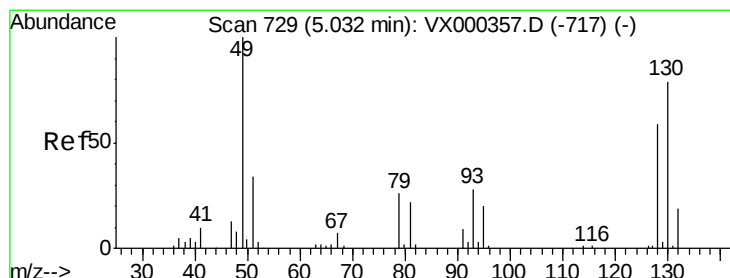
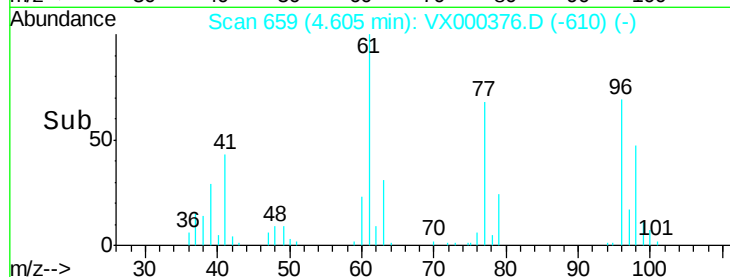
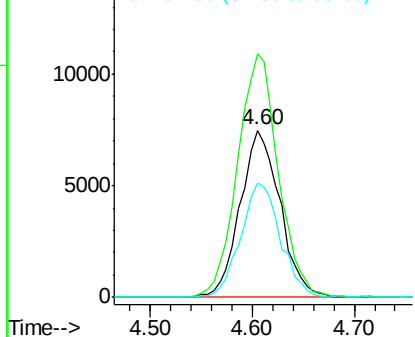
cis-1,2-Dichloroethene  
Concen: 15.64 ug/l  
RT: 4.60 min Scan# 659  
Delta R.T. -0.00 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

Instrument :  
MSVOA\_X  
ClientSampled :  
VX0321WBS01

Tgt Ion: 96 Resp: 20234  
Ion Ratio Lower Upper  
96 100  
61 149.5 0.0 291.6  
98 68.5 0.0 132.0



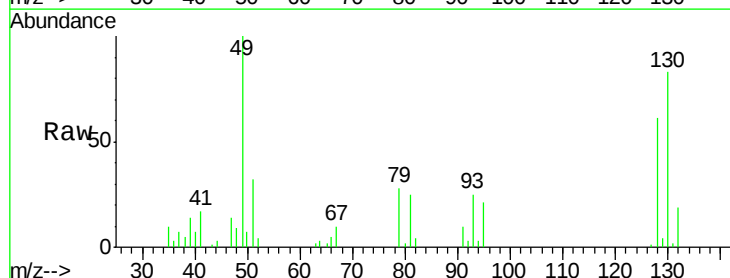
Abundance Ion 95.90 (95.60 to 96.60): VX0  
Ion 60.90 (60.60 to 61.60): VX0  
Ion 97.90 (97.60 to 98.60): VX0



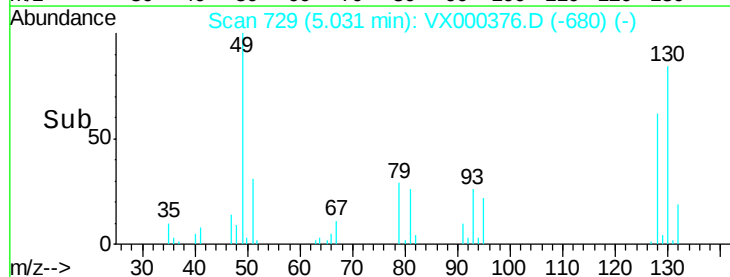
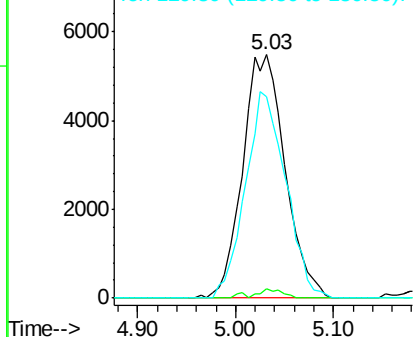
#28

Bromochloromethane  
Concen: 16.41 ug/l  
RT: 5.03 min Scan# 729  
Delta R.T. -0.00 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

Tgt Ion: 49 Resp: 16503  
Ion Ratio Lower Upper  
49 100  
129 1.9 0.0 5.0  
130 80.7 64.0 96.0



Abundance Ion 48.90 (48.60 to 49.60): VX0  
Ion 128.80 (128.50 to 129.50): V  
Ion 129.80 (129.50 to 130.50): V

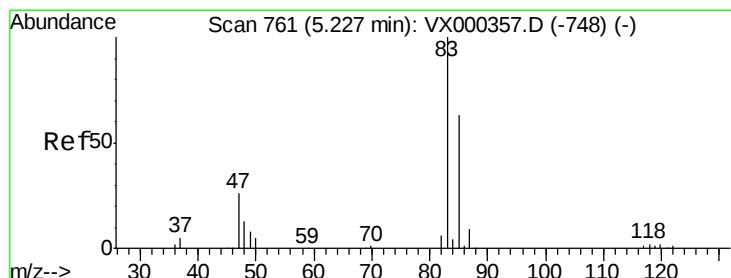
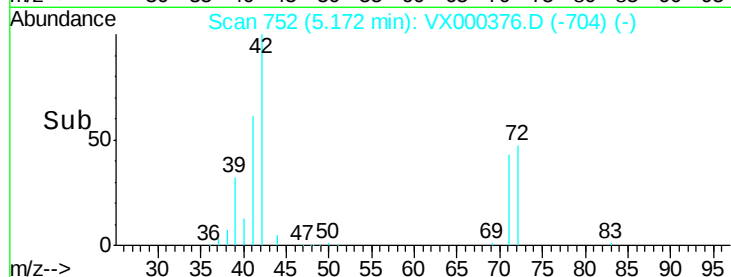
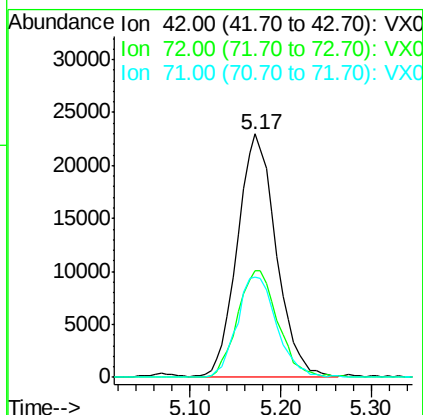
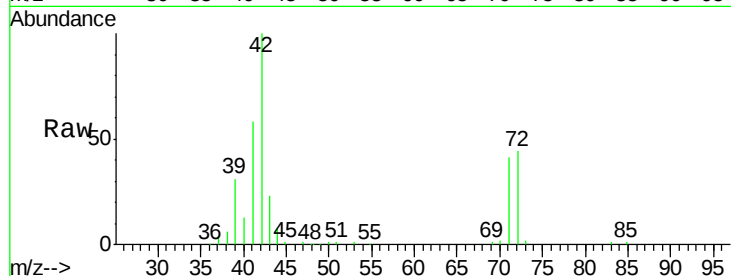




#29  
Tetrahydrofuran  
Concen: 78.92 ug/l  
RT: 5.17 min Scan# 752  
Delta R.T. -0.01 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

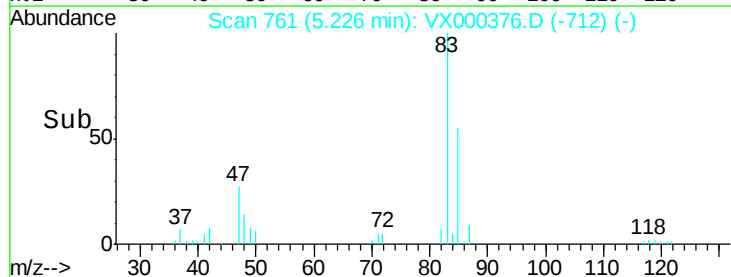
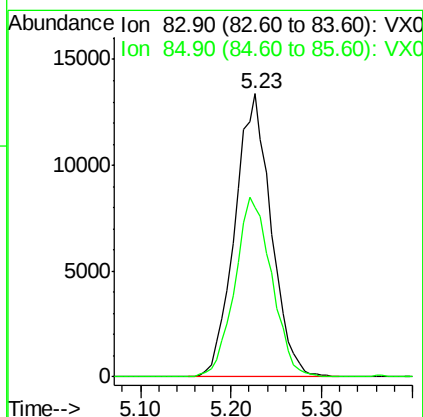
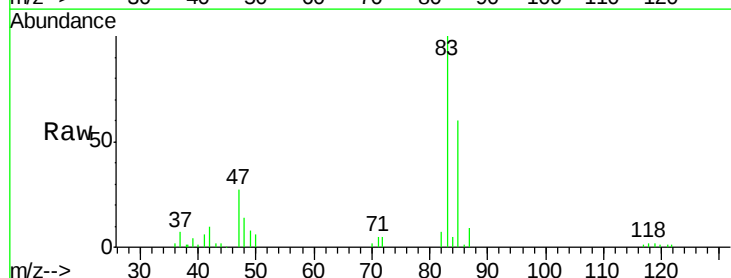
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0321WBS01

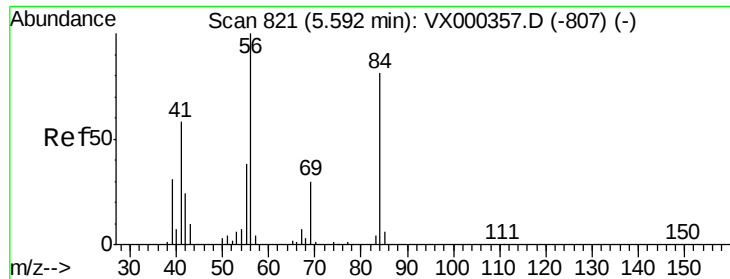
Tgt Ion: 42 Resp: 67862  
Ion Ratio Lower Upper  
42 100  
72 45.6 37.9 56.9  
71 42.6 34.4 51.6



#30  
Chloroform  
Concen: 16.24 ug/l  
RT: 5.23 min Scan# 761  
Delta R.T. -0.00 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

Tgt Ion: 83 Resp: 37135  
Ion Ratio Lower Upper  
83 100  
85 59.8 53.3 79.9





#31

Cyclohexane

Concen: 15.56 ug/l

RT: 5.58 min Scan# 819

Delta R.T. -0.01 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

VX0321WBS01

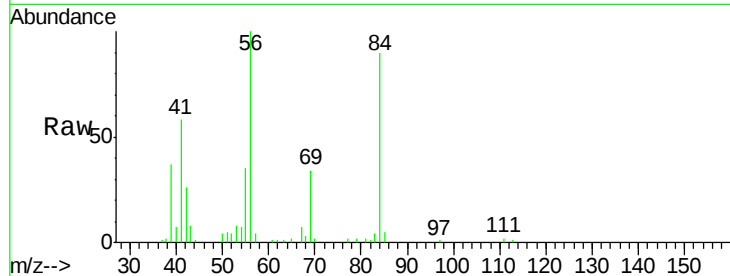
Tgt Ion: 56 Resp: 29338

Ion Ratio Lower Upper

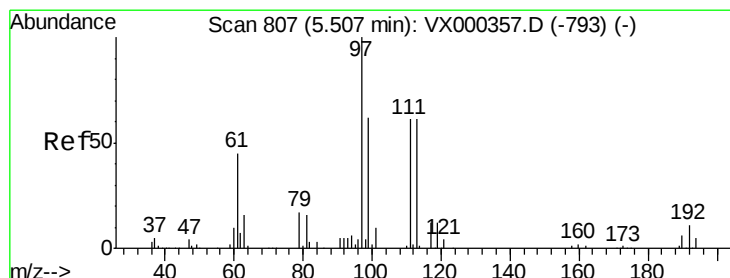
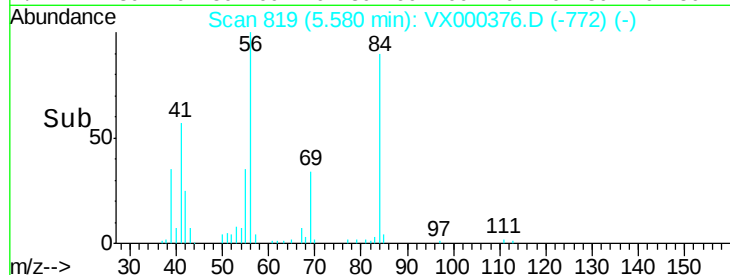
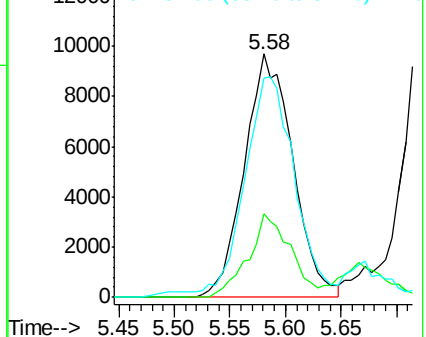
56 100

69 34.3 23.4 35.0

84 87.8 71.0 106.4



Abundance Ion 56.00 (55.70 to 56.70): VX0  
Ion 69.00 (68.70 to 69.70): VX0  
Ion 84.00 (83.70 to 84.70): VX0



#32

1,1,1-Trichloroethane

Concen: 15.96 ug/l

RT: 5.50 min Scan# 806

Delta R.T. -0.01 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

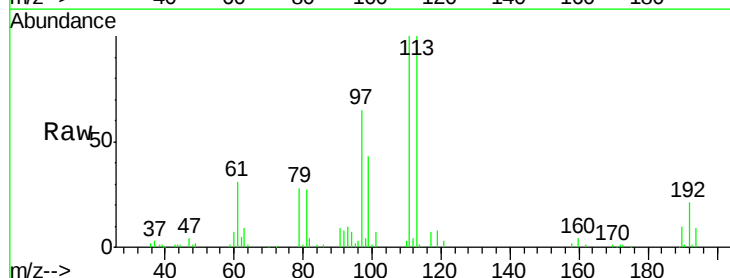
Tgt Ion: 97 Resp: 32914

Ion Ratio Lower Upper

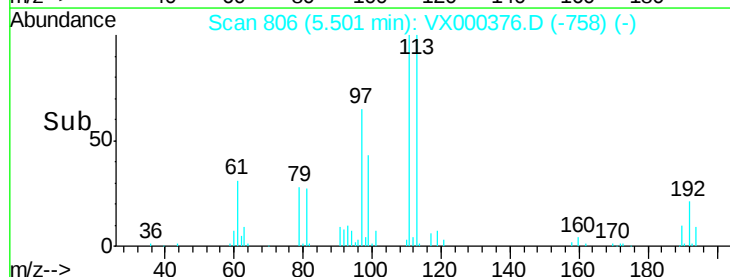
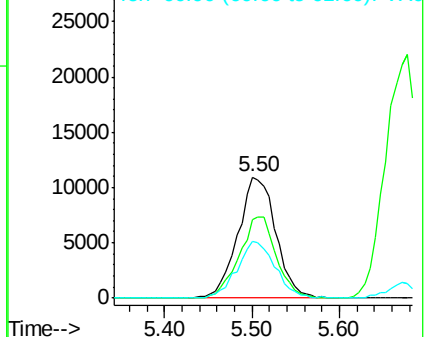
97 100

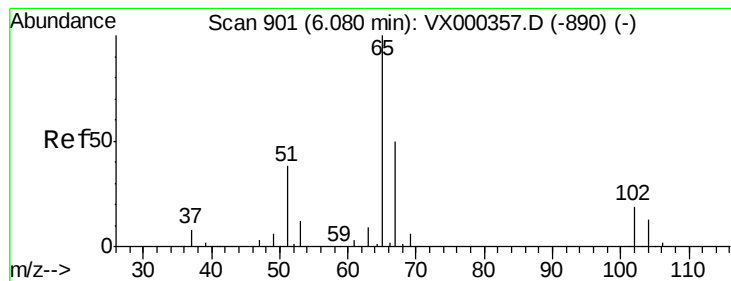
99 65.3 52.1 78.1

61 46.7 36.2 54.4



Abundance Ion 96.90 (96.60 to 97.60): VX0  
Ion 98.90 (98.60 to 99.60): VX0  
Ion 60.90 (60.60 to 61.60): VX0





#33

1,2-Dichloroethane-d4

Concen: 47.57 ug/l

RT: 6.07 min Scan# 900

Delta R.T. -0.01 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

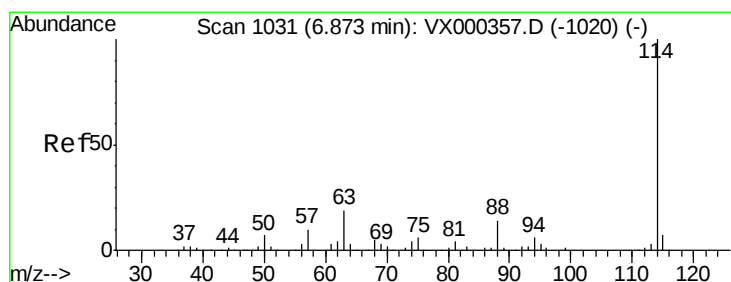
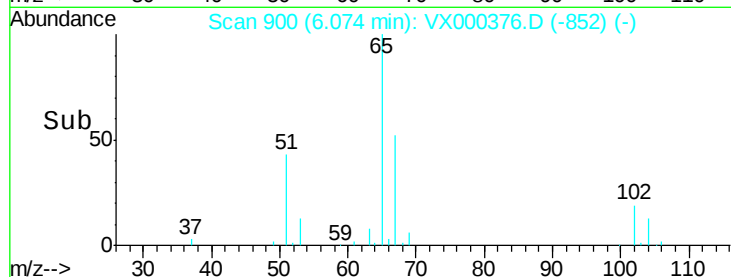
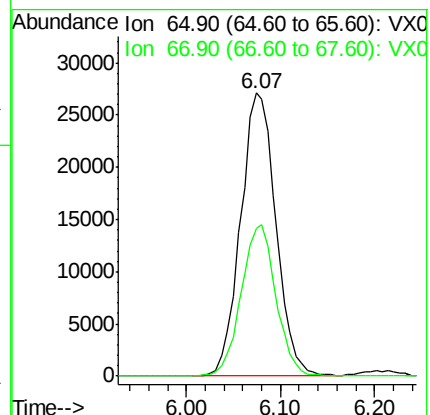
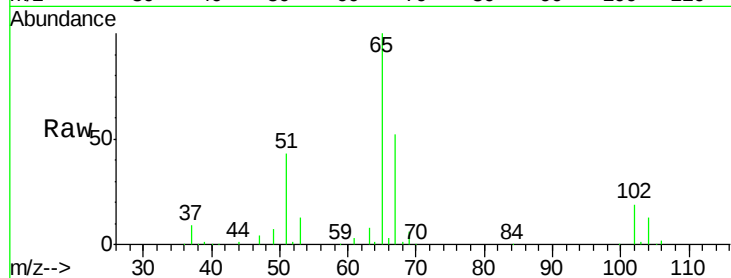
VX0321WBS01

Tgt Ion: 65 Resp: 71111

Ion Ratio Lower Upper

65 100

67 52.3 0.0 103.2



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.87 min Scan# 1031

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

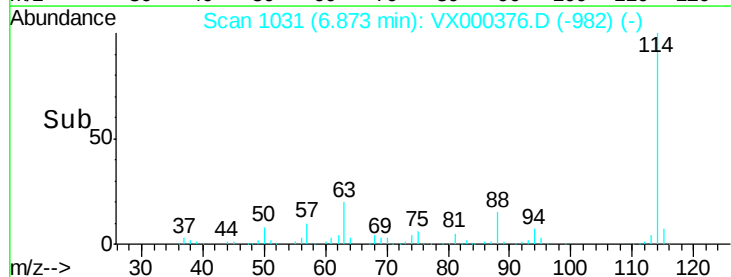
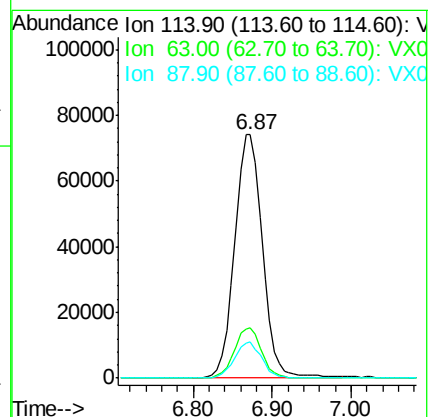
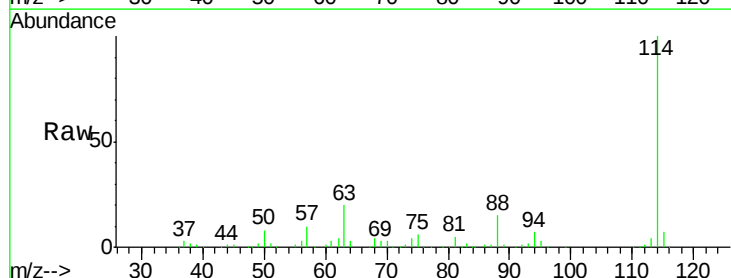
Tgt Ion: 114 Resp: 181764

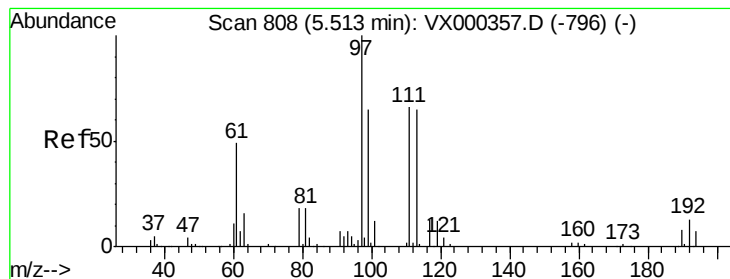
Ion Ratio Lower Upper

114 100

63 20.4 0.0 38.4

88 14.7 0.0 27.0





#35

Dibromofluoromethane

Concen: 48.32 ug/l

RT: 5.51 min Scan# 808

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampled :

VX0321WBS01

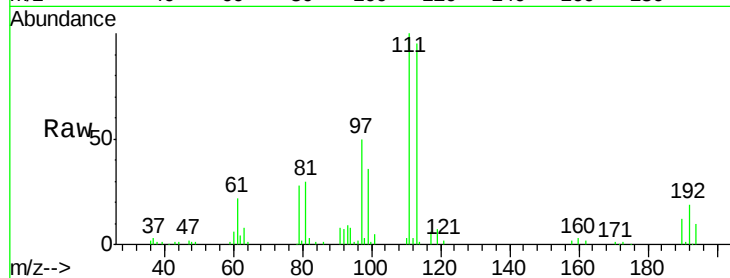
Tgt Ion:113 Resp: 55335

Ion Ratio Lower Upper

113 100

111 104.0 82.4 123.6

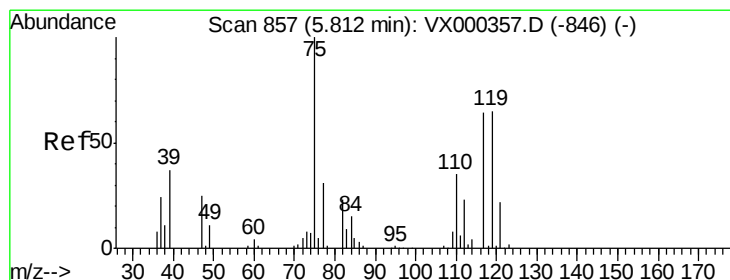
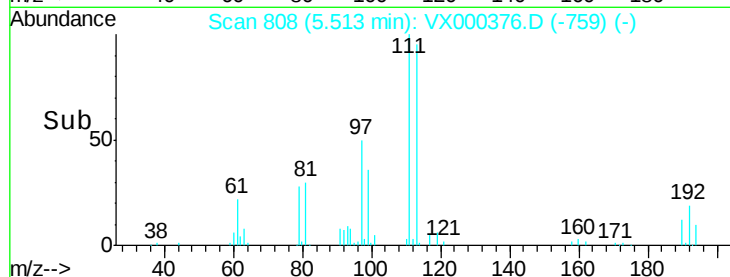
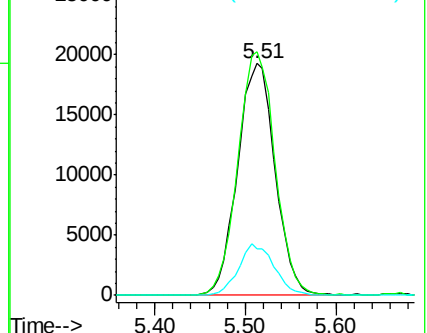
192 20.9 15.8 23.6



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 16.09 ug/l

RT: 5.81 min Scan# 856

Delta R.T. -0.01 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

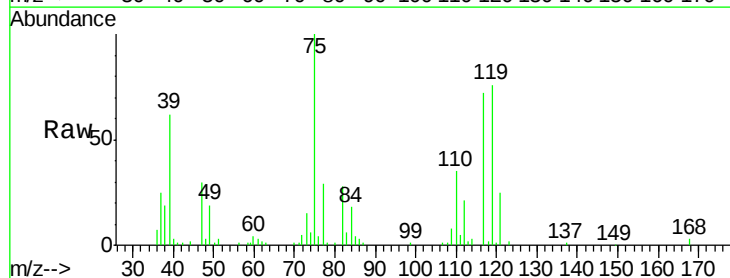
Tgt Ion: 75 Resp: 27397

Ion Ratio Lower Upper

75 100

110 35.9 17.9 53.7

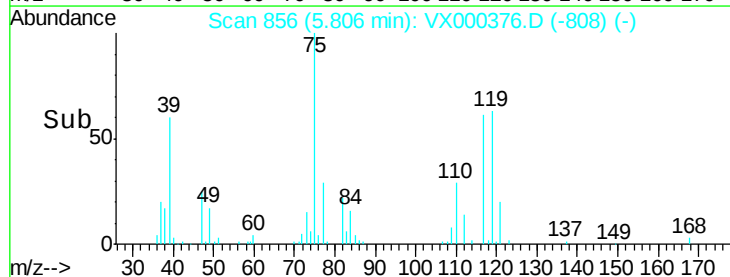
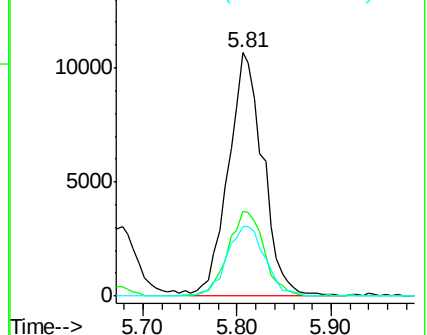
77 31.7 24.0 36.0

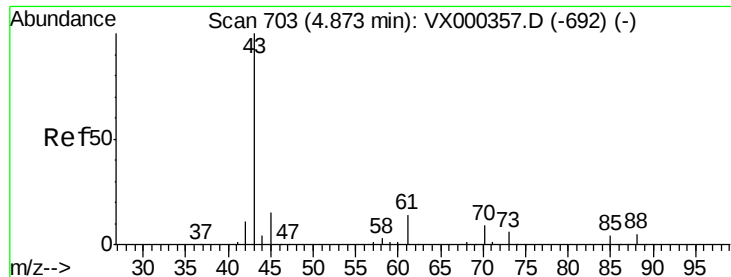


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

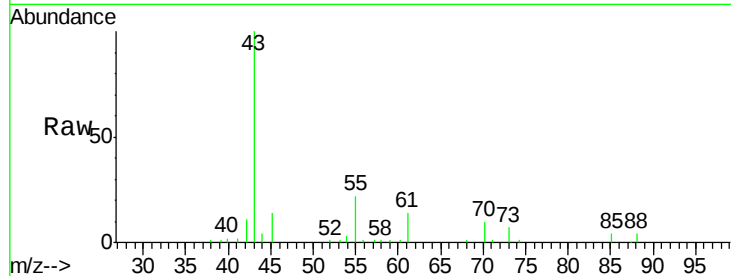




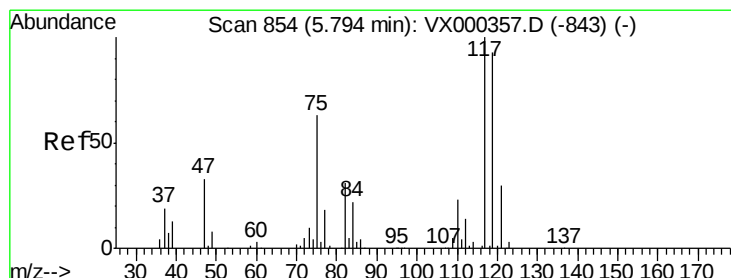
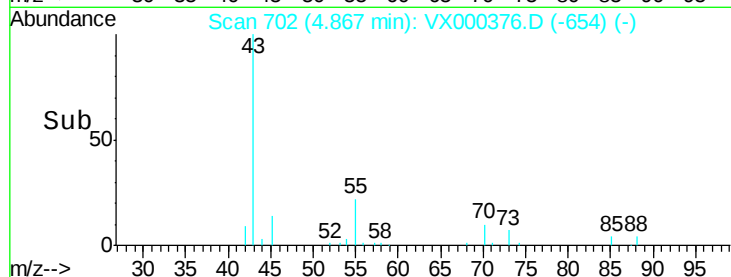
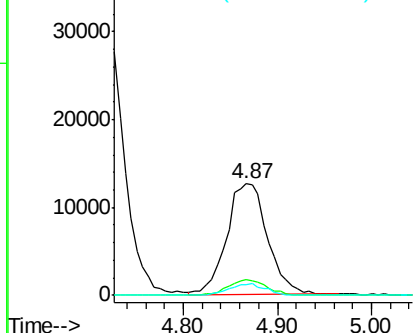
#37  
Ethyl Acetate  
Concen: 16.35 ug/l  
RT: 4.87 min Scan# 702  
Delta R.T. -0.01 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

Instrument :  
MSVOA\_X  
ClientSampled :  
VX0321WBS01

Tgt Ion: 43 Resp: 38032  
Ion Ratio Lower Upper  
43 100  
61 13.3 11.1 16.7  
70 9.5 7.7 11.5

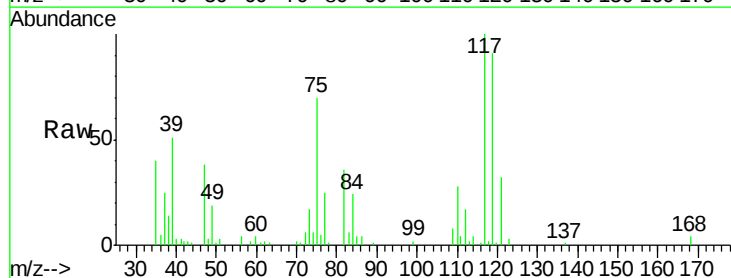


Abundance Ion 43.00 (42.70 to 43.70): VX0  
Ion 60.90 (60.60 to 61.60): VX0  
Ion 70.00 (69.70 to 70.70): VX0

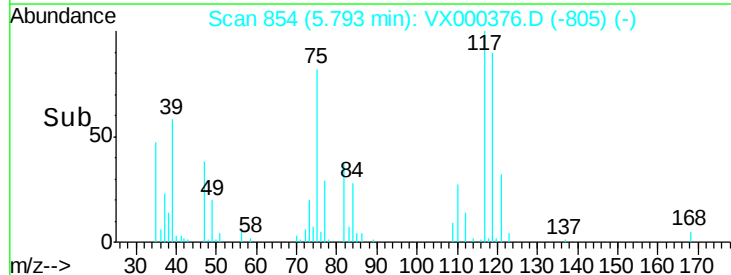
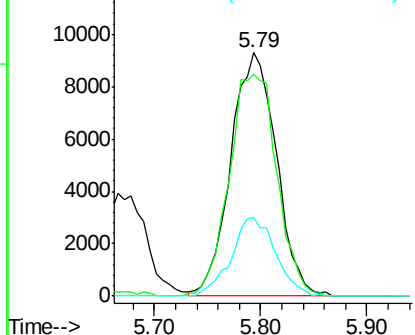


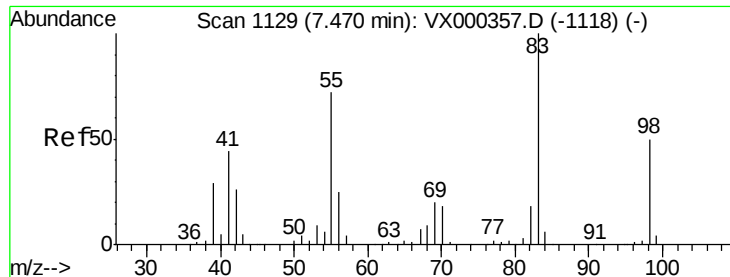
#38  
Carbon Tetrachloride  
Concen: 15.63 ug/l  
RT: 5.79 min Scan# 854  
Delta R.T. -0.00 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

Tgt Ion: 117 Resp: 27918  
Ion Ratio Lower Upper  
117 100  
119 91.3 77.4 116.2  
121 32.4 24.8 37.2



Abundance Ion 116.80 (116.50 to 117.50): V  
Ion 118.80 (118.50 to 119.50): V  
Ion 120.80 (120.50 to 121.50): V





#39

Methylcyclohexane

Concen: 17.02 ug/l

RT: 7.47 min Scan# 1129

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

VX0321WBS01

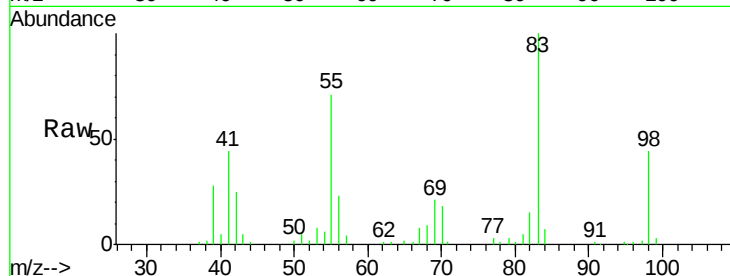
Tgt Ion: 83 Resp: 35237

Ion Ratio Lower Upper

83 100

55 70.4 55.5 83.3

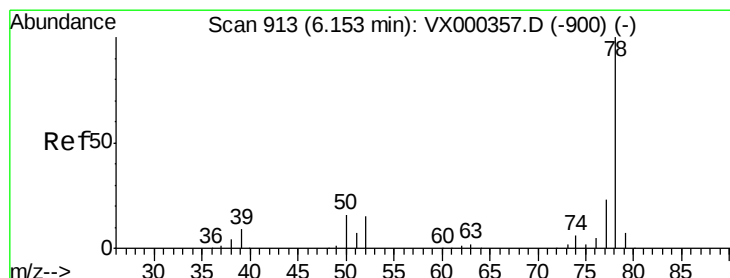
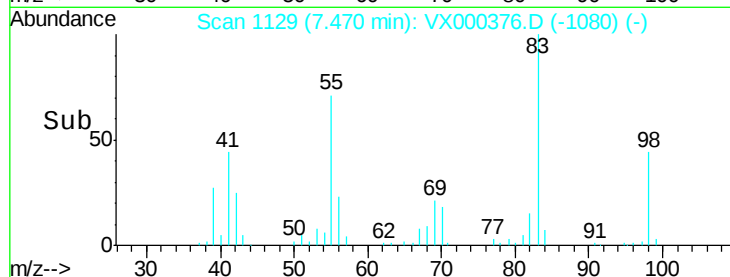
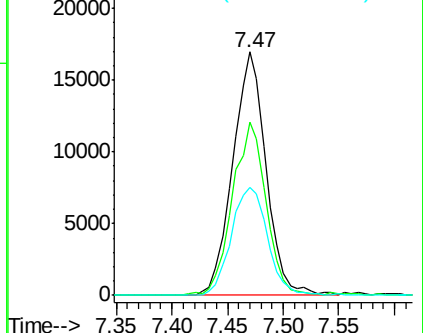
98 44.1 38.2 57.4



Abundance Ion 83.00 (82.70 to 83.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 98.00 (97.70 to 98.70): VX0



#40

Benzene

Concen: 16.38 ug/l

RT: 6.15 min Scan# 913

Delta R.T. -0.00 min

Lab File: VX000376.D

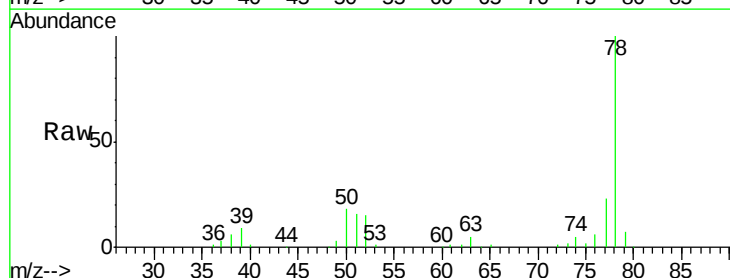
Acq: 21 Mar 2018 11:24

Tgt Ion: 78 Resp: 80991

Ion Ratio Lower Upper

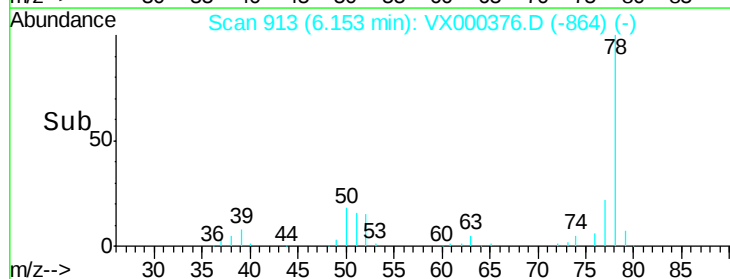
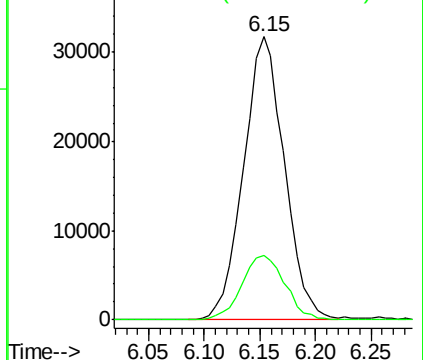
78 100

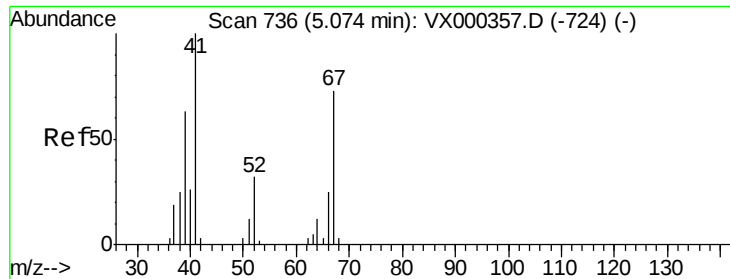
77 22.7 18.7 28.1



Abundance Ion 78.00 (77.70 to 78.70): VX0

Ion 77.00 (76.70 to 77.70): VX0

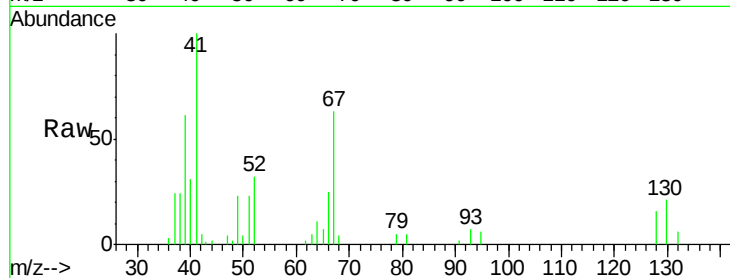




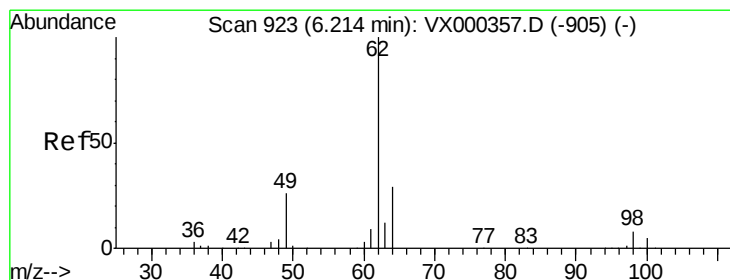
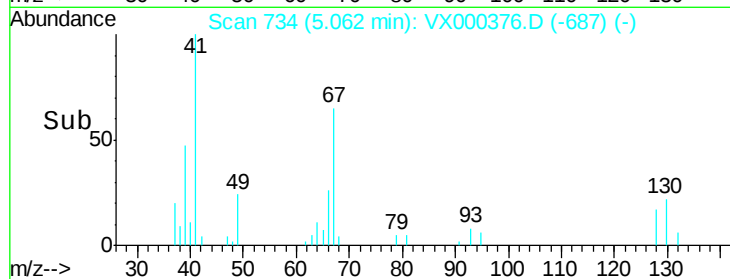
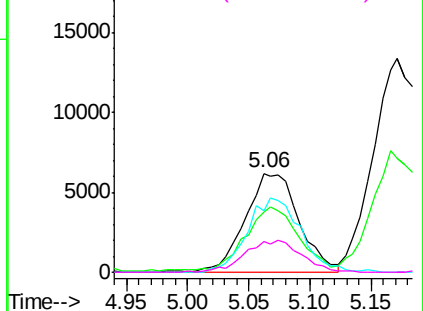
#41  
Methacrylonitrile  
Concen: 15.34 ug/l  
RT: 5.06 min Scan# 734  
Delta R.T. -0.01 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0321WBS01

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 18809 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 62.3  | 45.7  | 68.5  |
| 67       | 75.0  | 57.8  | 86.8  |
| 52       | 34.1  | 26.7  | 40.1  |

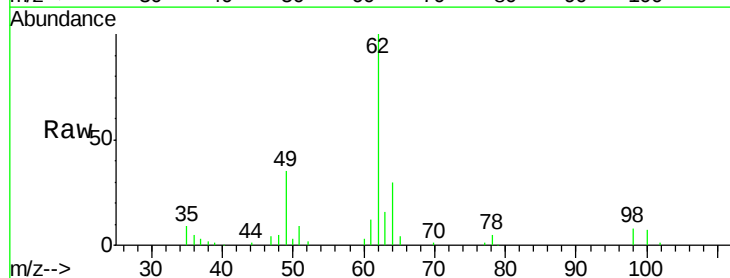


Abundance Ion 41.00 (40.70 to 41.70): VX0  
Ion 39.00 (38.70 to 39.70): VX0  
Ion 67.00 (66.70 to 67.70): VX0  
Ion 52.00 (51.70 to 52.70): VX0

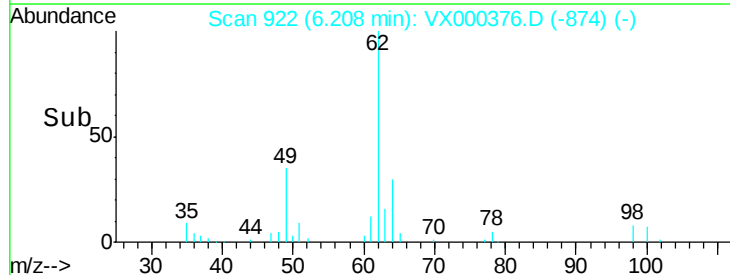
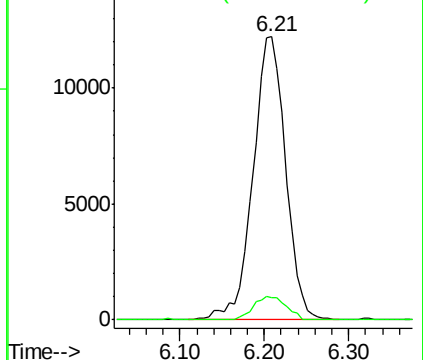


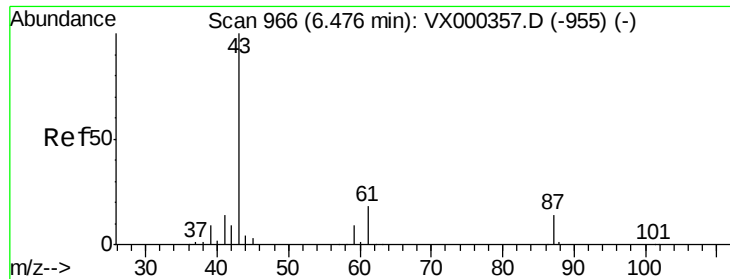
#42  
1,2-Dichloroethane  
Concen: 16.64 ug/l  
RT: 6.21 min Scan# 922  
Delta R.T. -0.01 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 32277 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 8.4   | 0.0   | 15.8  |



Abundance Ion 61.90 (61.60 to 62.60): VX0  
Ion 97.90 (97.60 to 98.60): VX0



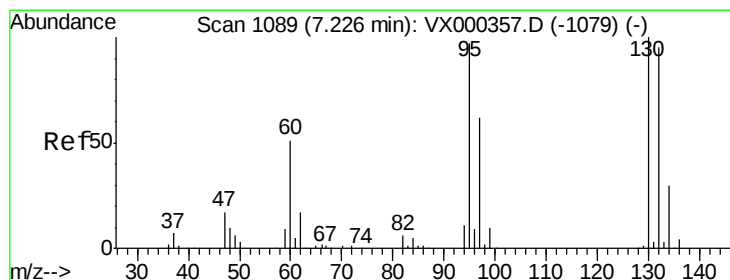
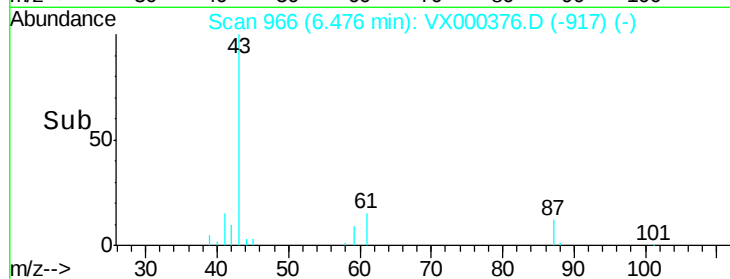
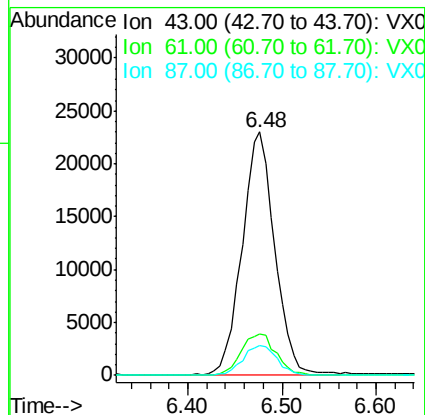
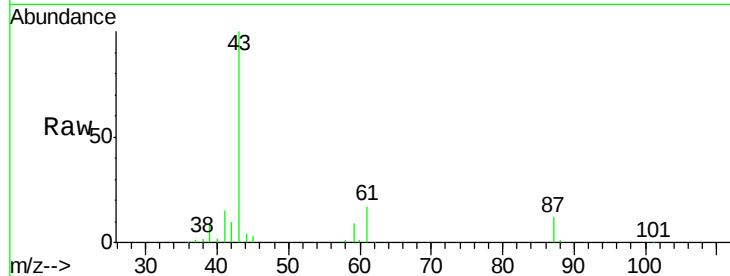


#43

Isopropyl Acetate  
 Concen: 16.07 ug/l  
 RT: 6.48 min Scan# 966  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0321WBS01

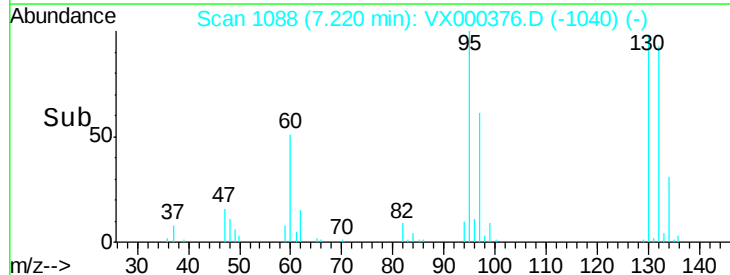
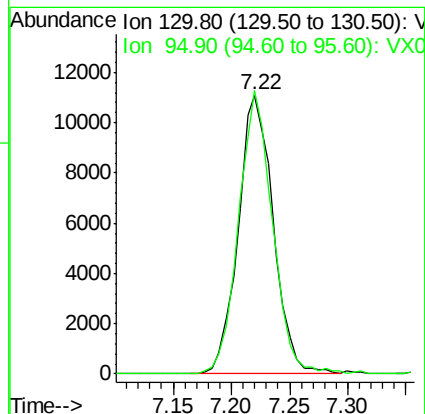
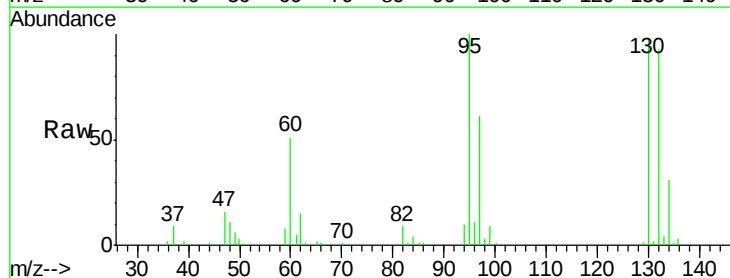
Tgt Ion: 43 Resp: 55630  
 Ion Ratio Lower Upper  
 43 100  
 61 18.2 14.4 21.6  
 87 12.7 11.0 16.4

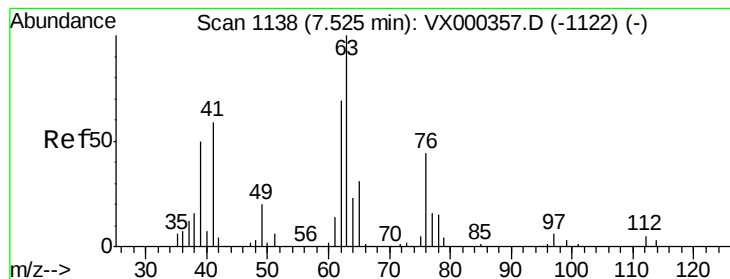


#44

Trichloroethene  
 Concen: 16.43 ug/l  
 RT: 7.22 min Scan# 1088  
 Delta R.T. -0.01 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

Tgt Ion: 130 Resp: 23278  
 Ion Ratio Lower Upper  
 130 100  
 95 101.6 0.0 186.0





#45

1,2-Dichloropropane

Concen: 17.16 ug/l

RT: 7.52 min Scan# 1138

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

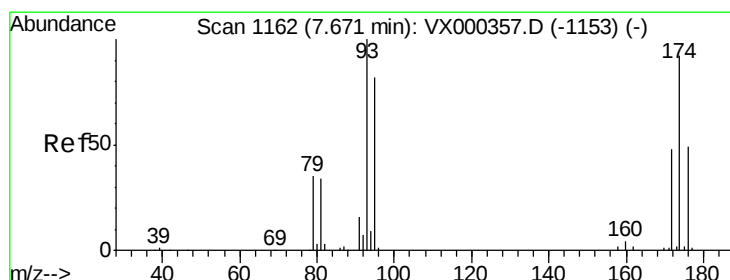
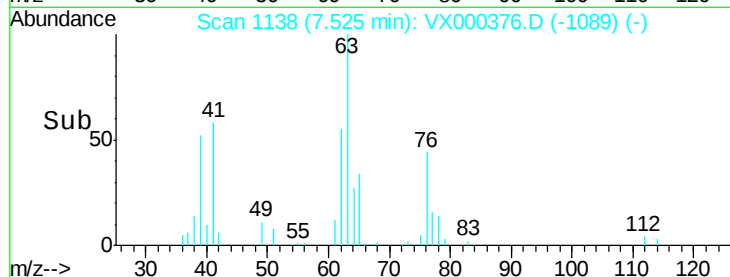
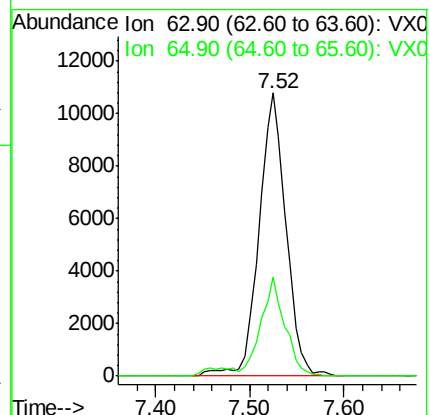
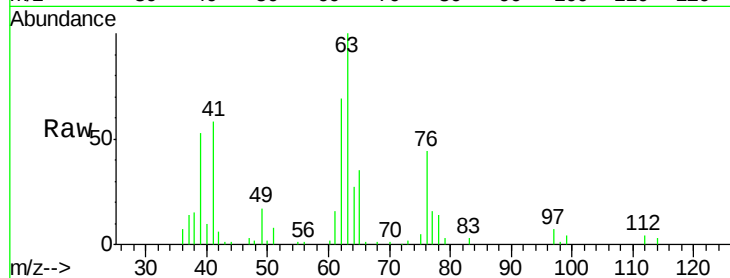
VX0321WBS01

Tgt Ion: 63 Resp: 21717

Ion Ratio Lower Upper

63 100

65 35.0 24.6 36.8



#46

Dibromomethane

Concen: 16.58 ug/l

RT: 7.67 min Scan# 1162

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

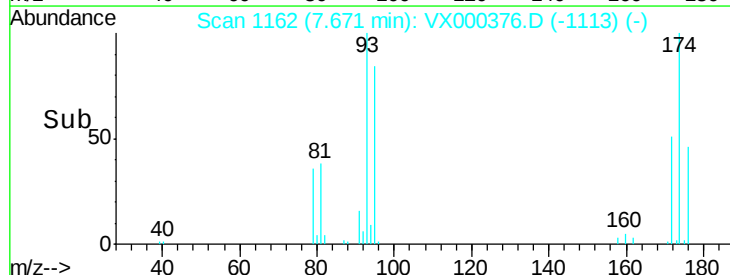
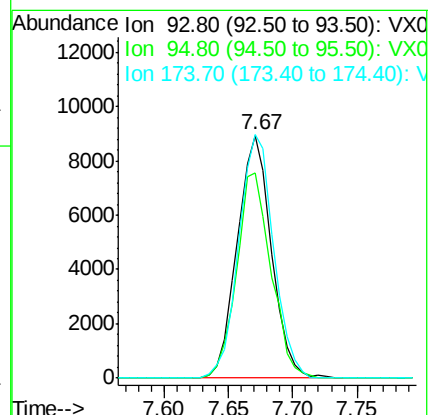
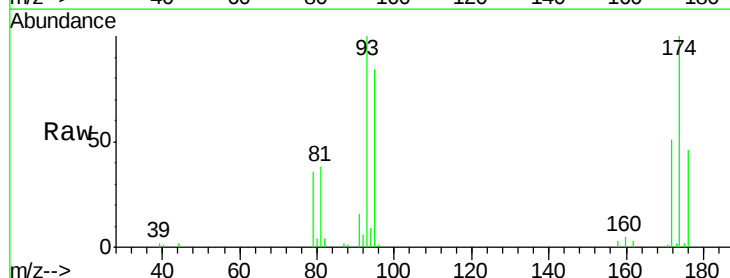
Tgt Ion: 93 Resp: 16474

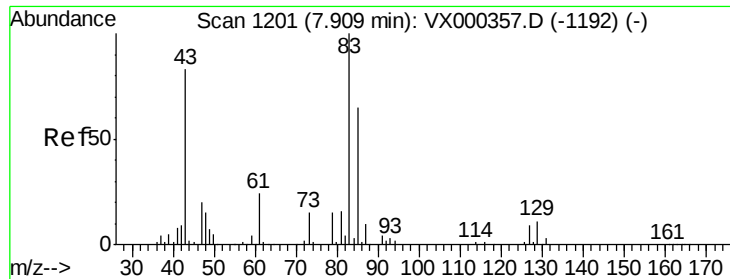
Ion Ratio Lower Upper

93 100

95 85.2 66.5 99.7

174 101.9 76.0 114.0





#47

Bromodichloromethane

Concen: 16.91 ug/l

RT: 7.91 min Scan# 1201

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

VX0321WBS01

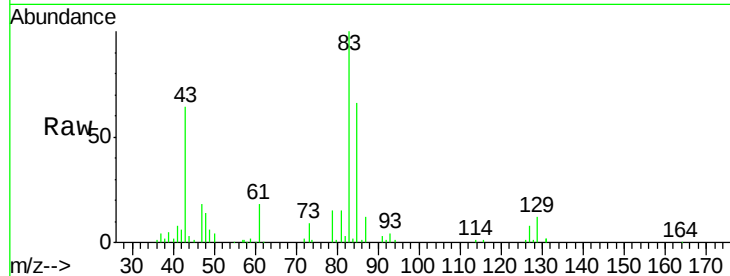
Tgt Ion: 83 Resp: 29549

Ion Ratio Lower Upper

83 100

85 65.8 51.4 77.0

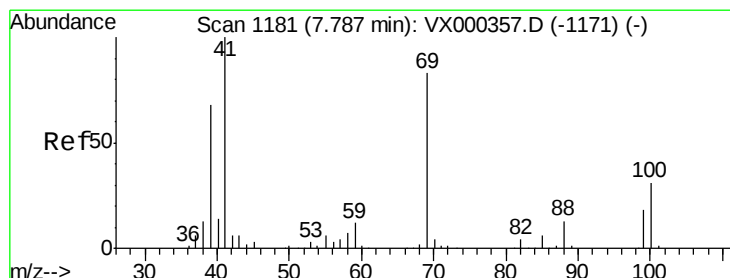
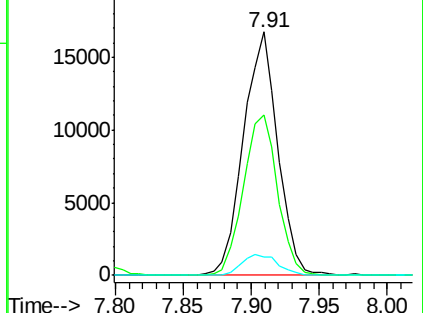
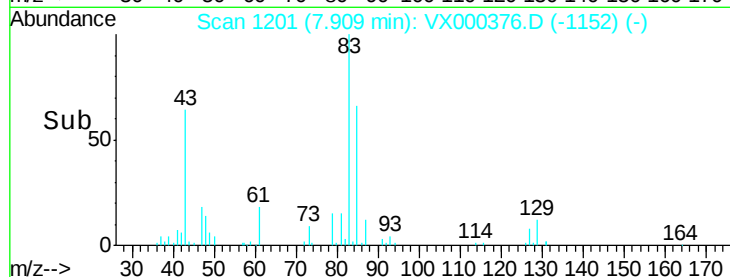
127 7.8 7.0 10.6



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V



#48

Methyl methacrylate

Concen: 16.44 ug/l

RT: 7.79 min Scan# 1181

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

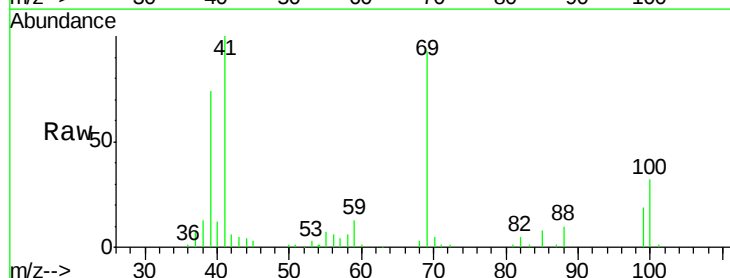
Tgt Ion: 41 Resp: 27628

Ion Ratio Lower Upper

41 100

69 86.7 68.2 102.4

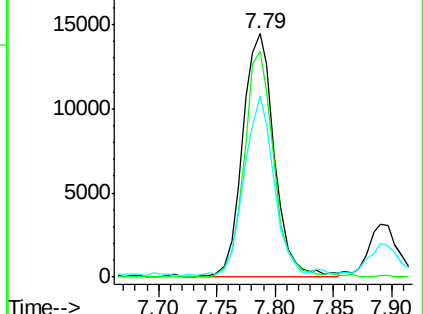
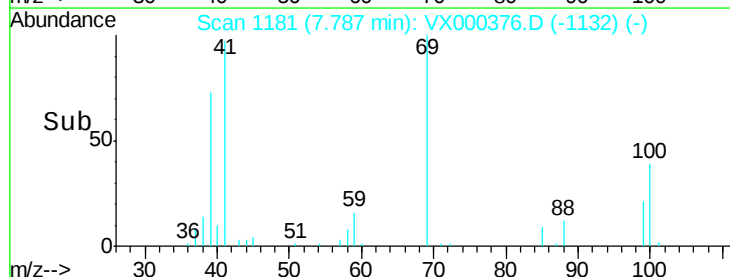
39 67.9 54.6 81.8

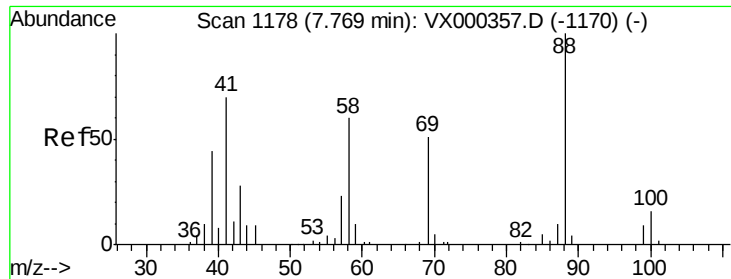


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

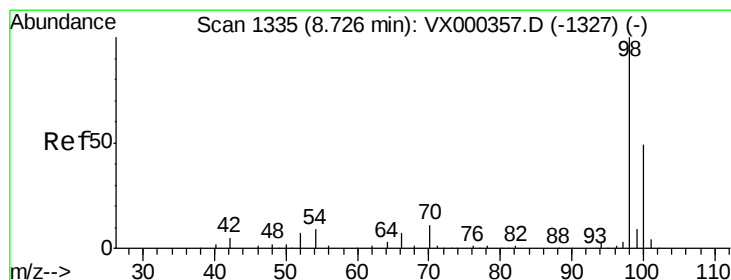
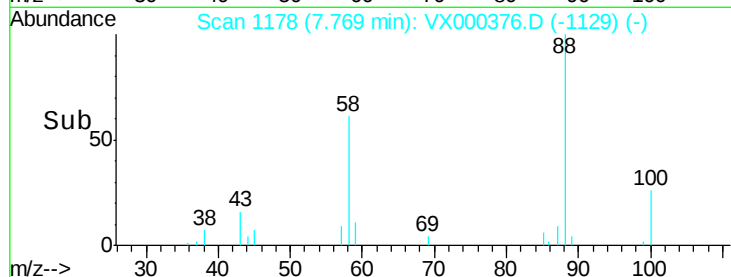
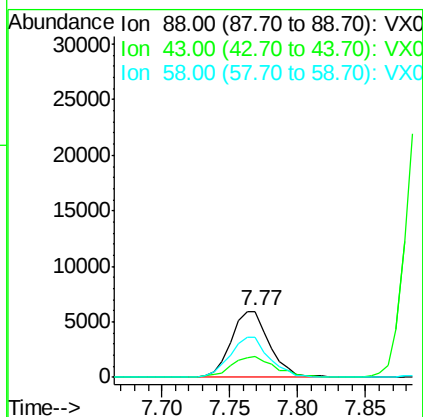
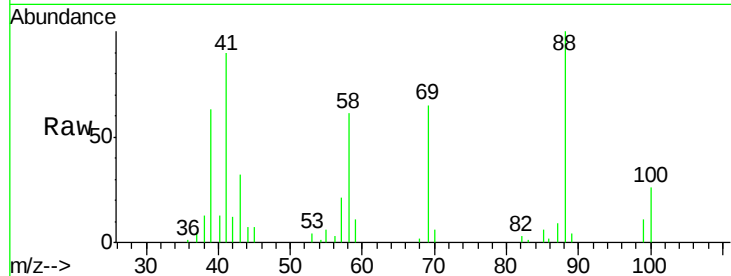




#49  
 1,4-Dioxane  
 Concen: 329.45 ug/l  
 RT: 7.77 min Scan# 1178  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

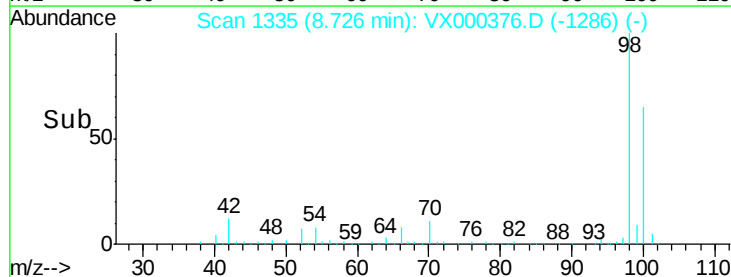
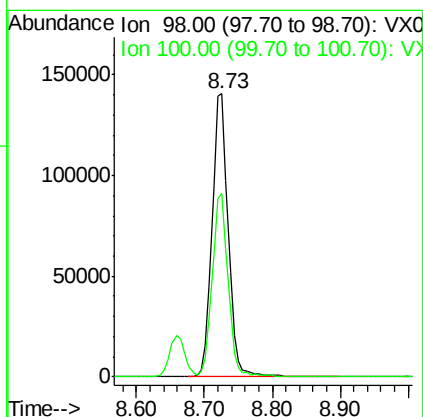
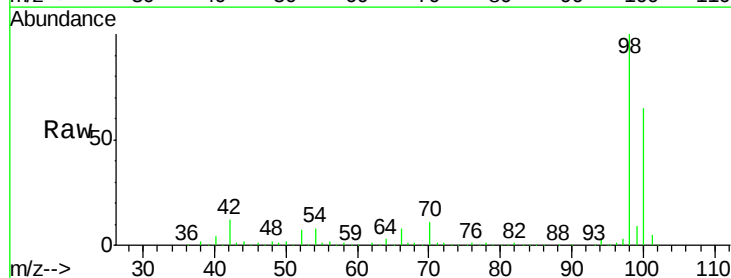
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0321WBS01

Tgt Ion: 88 Resp: 11639  
 Ion Ratio Lower Upper  
 88 100  
 43 36.3 26.8 40.2  
 58 61.9 52.2 78.2



#50  
 Toluene-d8  
 Concen: 49.06 ug/l  
 RT: 8.73 min Scan# 1335  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

Tgt Ion: 98 Resp: 232692  
 Ion Ratio Lower Upper  
 98 100  
 100 63.4 51.2 76.8





#51

4-Methyl-2-Pentanone

Concen: 82.39 ug/l

RT: 8.66 min Scan# 1324

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

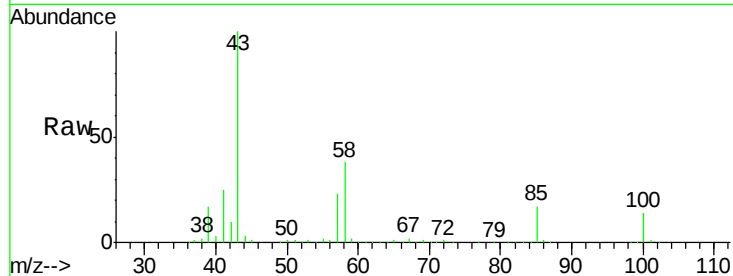
VX0321WBS01

Tgt Ion: 43 Resp: 220767

Ion Ratio Lower Upper

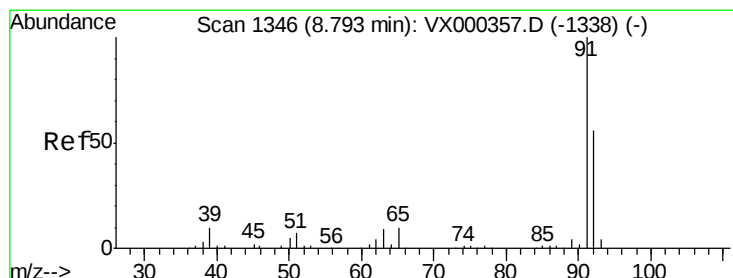
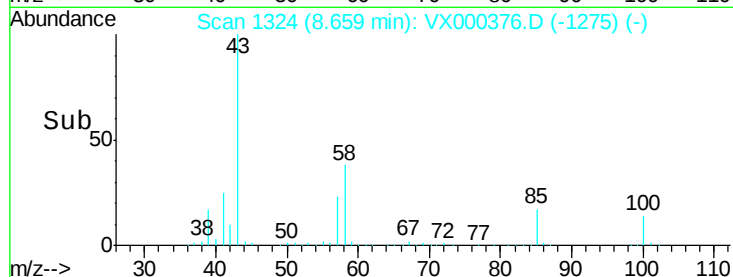
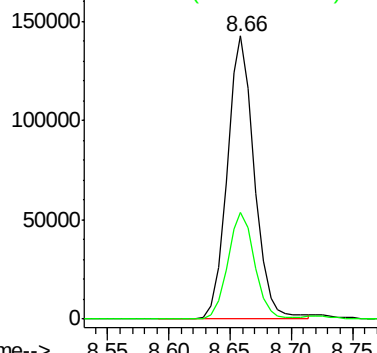
43 100

58 37.3 30.3 45.5



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#52

Toluene

Concen: 16.62 ug/l

RT: 8.79 min Scan# 1346

Delta R.T. -0.00 min

Lab File: VX000376.D

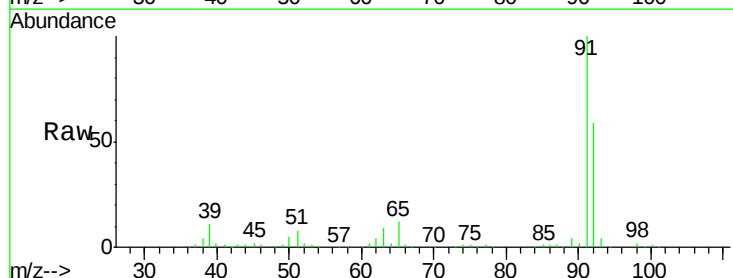
Acq: 21 Mar 2018 11:24

Tgt Ion: 92 Resp: 57446

Ion Ratio Lower Upper

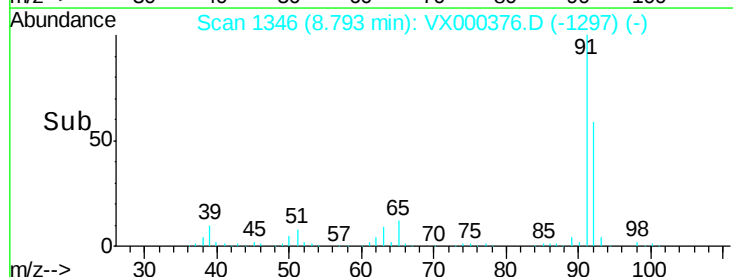
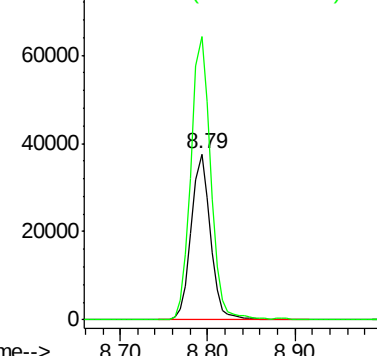
92 100

91 174.2 140.2 210.2



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0

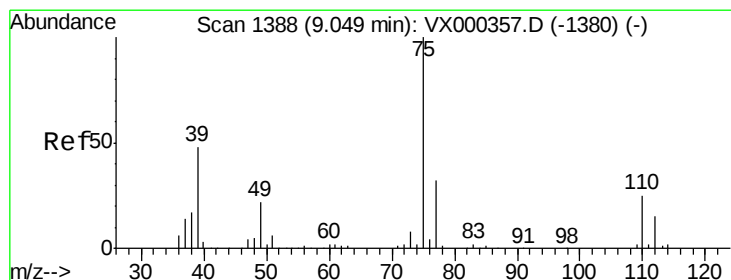
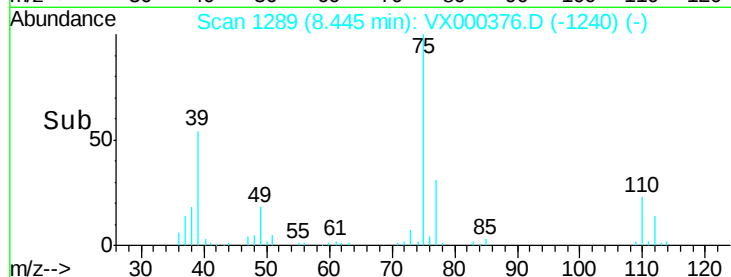
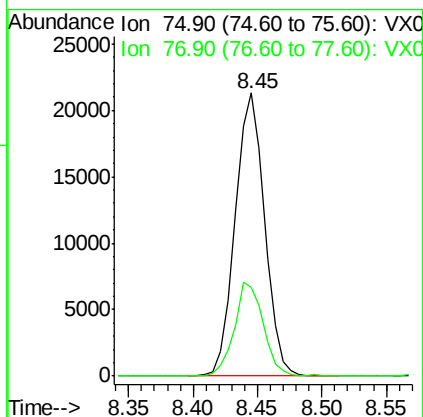
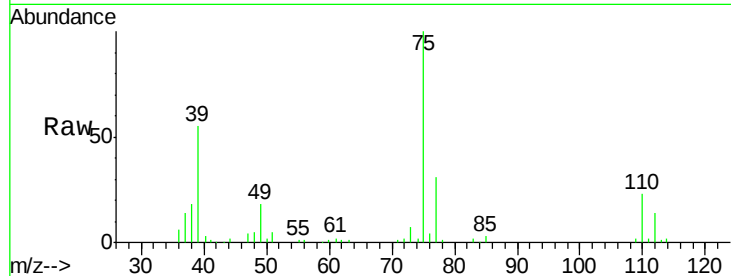




#53  
 t-1,3-Dichloropropene  
 Concen: 16.71 ug/l  
 RT: 8.45 min Scan# 1289  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

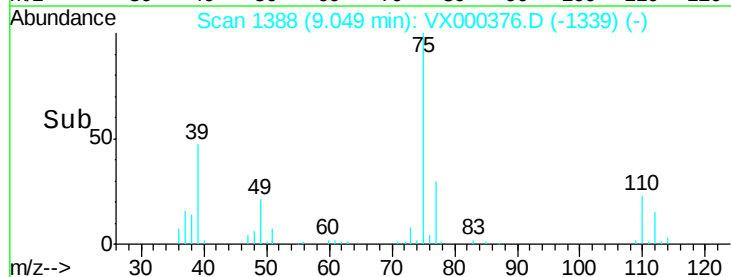
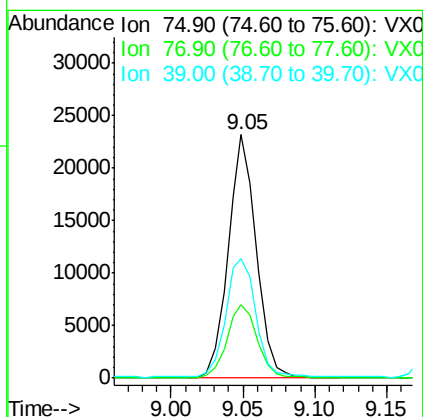
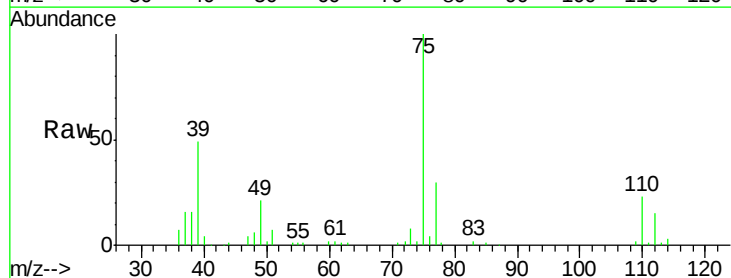
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0321WBS01

Tgt Ion: 75 Resp: 33846  
 Ion Ratio Lower Upper  
 75 100  
 77 31.2 24.0 36.0



#54  
 cis-1,3-Dichloropropene  
 Concen: 16.05 ug/l  
 RT: 9.05 min Scan# 1388  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

Tgt Ion: 75 Resp: 31535  
 Ion Ratio Lower Upper  
 75 100  
 77 30.1 26.1 39.1  
 39 48.1 39.8 59.6

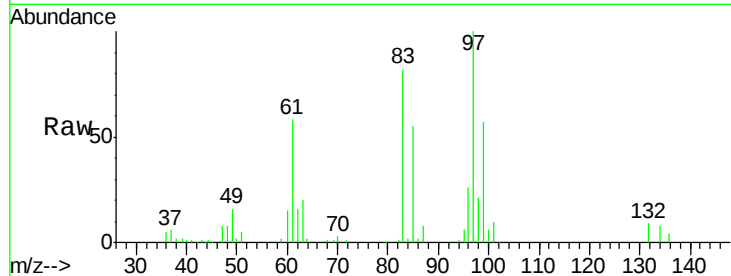




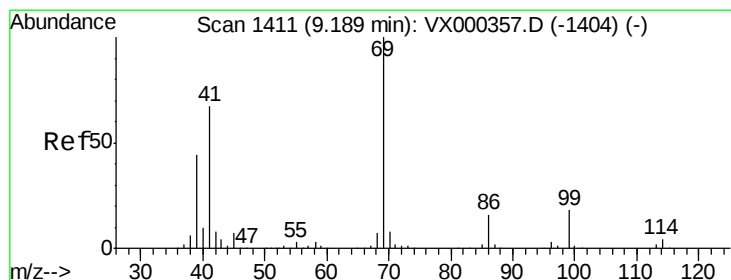
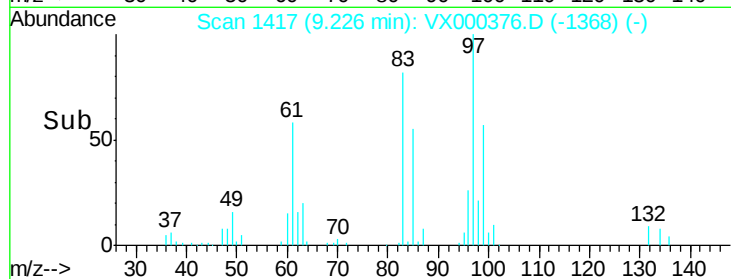
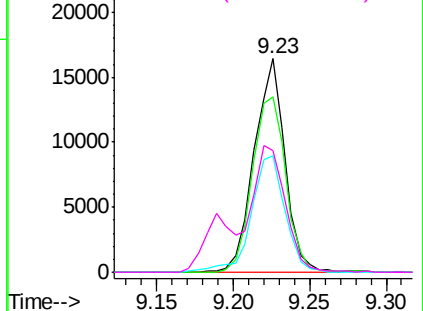
#55  
 1,1,2-Trichloroethane  
 Concen: 16.24 ug/l  
 RT: 9.23 min Scan# 1417  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX0321WBS01

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 97    | Resp: | 23081 |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 82.3  | 67.9  | 101.9 |
| 85       | 54.7  | 42.8  | 64.2  |
| 99       | 56.4  | 49.4  | 74.2  |

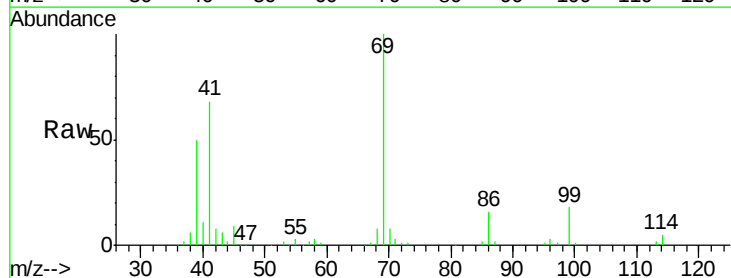


Abundance Ion 96.90 (96.60 to 97.60): VX0  
 Ion 82.90 (82.60 to 83.60): VX0  
 Ion 84.90 (84.60 to 85.60): VX0  
 Ion 98.90 (98.60 to 99.60): VX0

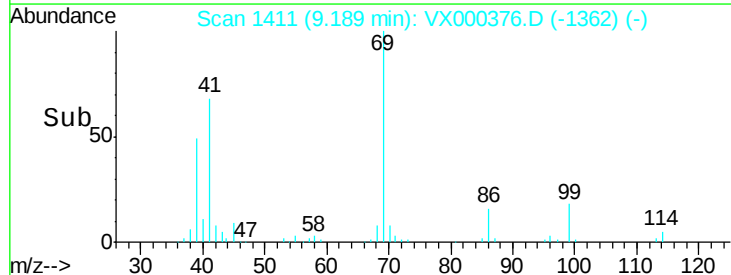
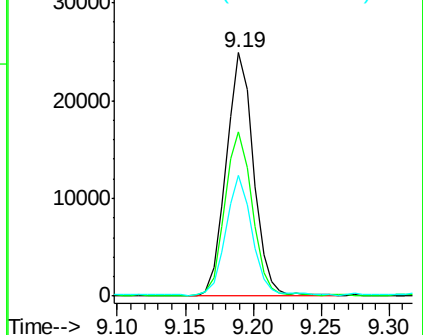


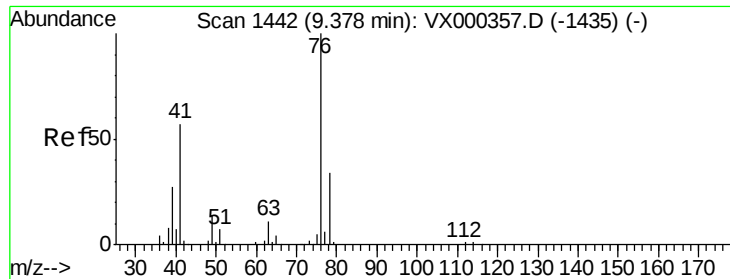
#56  
 Ethyl methacrylate  
 Concen: 16.23 ug/l  
 RT: 9.19 min Scan# 1411  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 69    | Resp: | 34967 |
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 68.3  | 53.0  | 79.6  |
| 39       | 49.0  | 35.3  | 52.9  |



Abundance Ion 69.00 (68.70 to 69.70): VX0  
 Ion 41.00 (40.70 to 41.70): VX0  
 Ion 39.00 (38.70 to 39.70): VX0

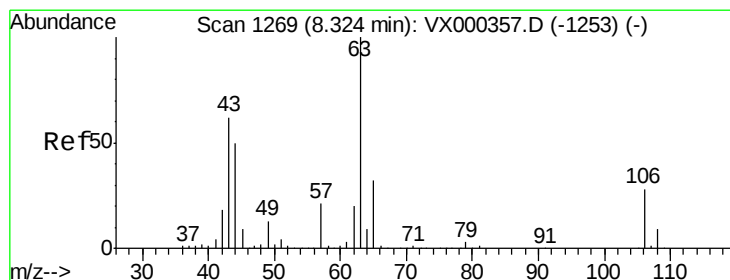
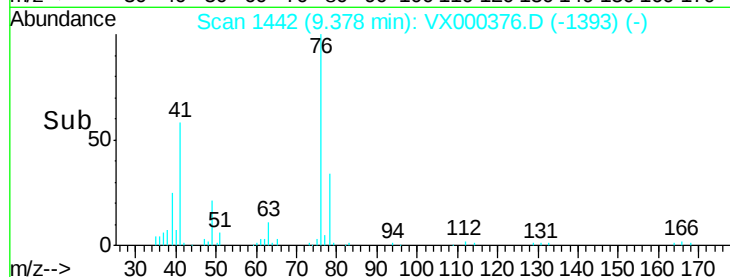
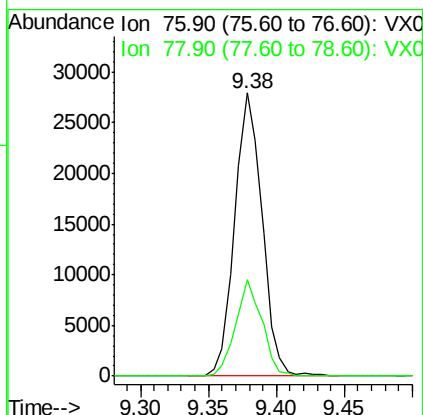
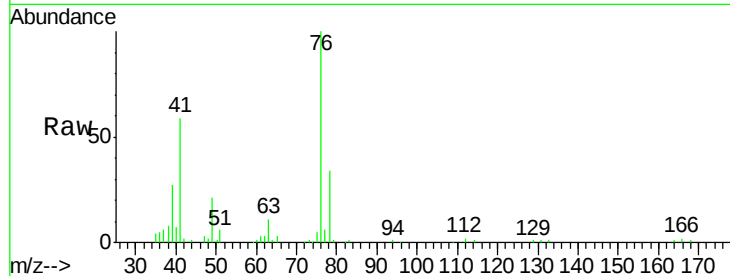




#57  
 1,3-Dichloropropane  
 Concen: 17.26 ug/l  
 RT: 9.38 min Scan# 1442  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

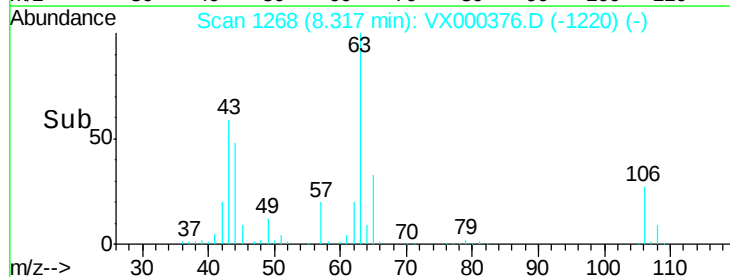
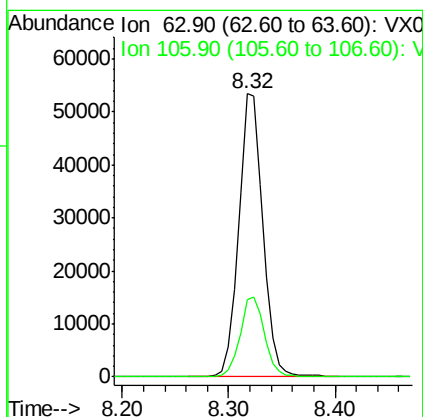
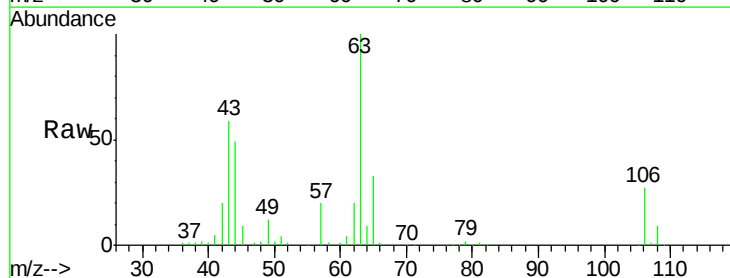
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0321WBS01

Tgt Ion: 76 Resp: 39253  
 Ion Ratio Lower Upper  
 76 100  
 78 32.8 26.4 39.6



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 82.35 ug/l  
 RT: 8.32 min Scan# 1268  
 Delta R.T. -0.01 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

Tgt Ion: 63 Resp: 85128  
 Ion Ratio Lower Upper  
 63 100  
 106 28.5 23.2 34.8

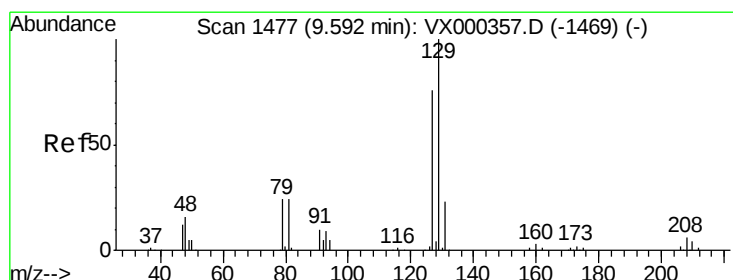
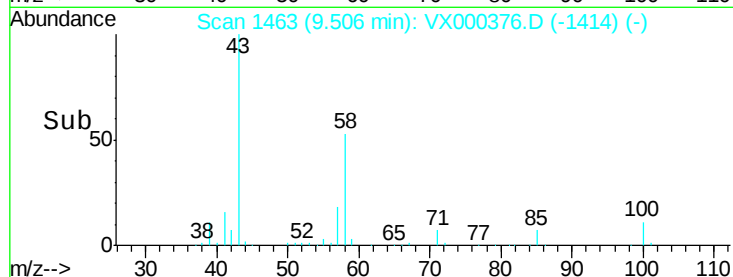
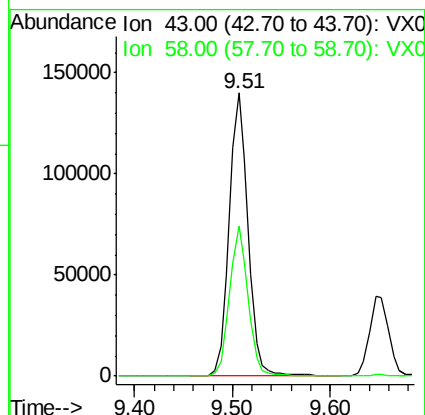
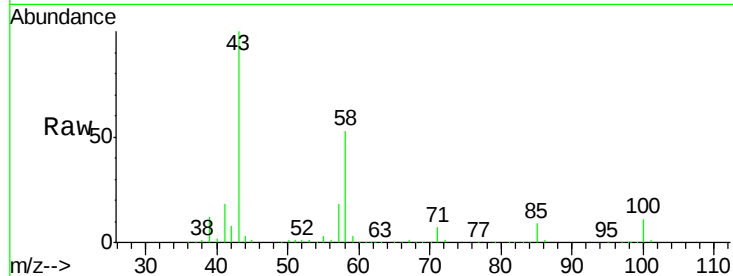




#59  
2-Hexanone  
Concen: 82.14 ug/l  
RT: 9.51 min Scan# 1463  
Delta R.T. -0.00 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

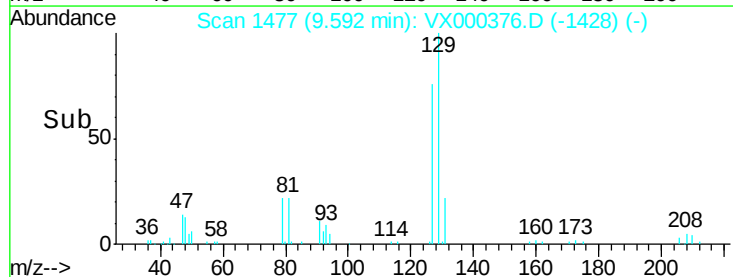
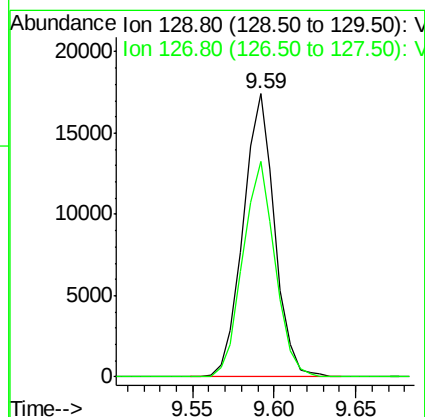
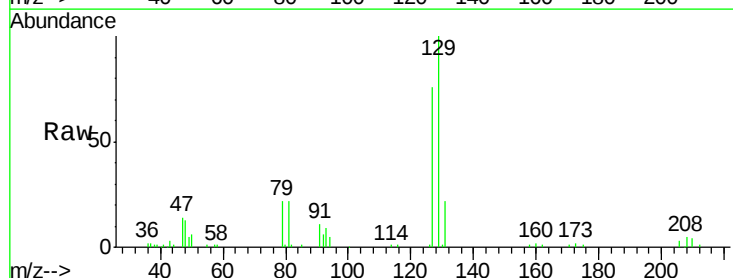
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0321WBS01

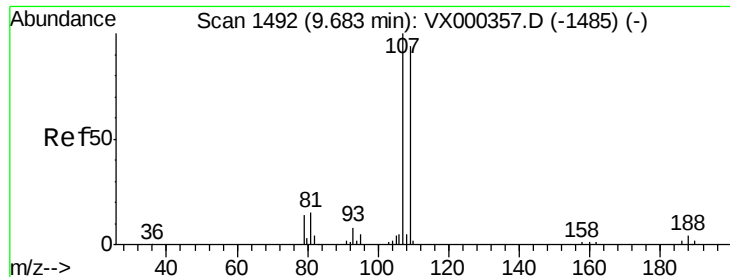
Tgt Ion: 43 Resp: 186893  
Ion Ratio Lower Upper  
43 100  
58 52.2 26.6 79.7



#60  
Dibromochloromethane  
Concen: 16.89 ug/l  
RT: 9.59 min Scan# 1477  
Delta R.T. 0.00 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

Tgt Ion: 129 Resp: 23411  
Ion Ratio Lower Upper  
129 100  
127 77.8 37.9 113.6

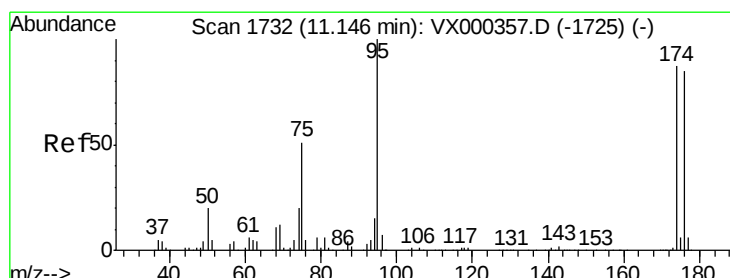
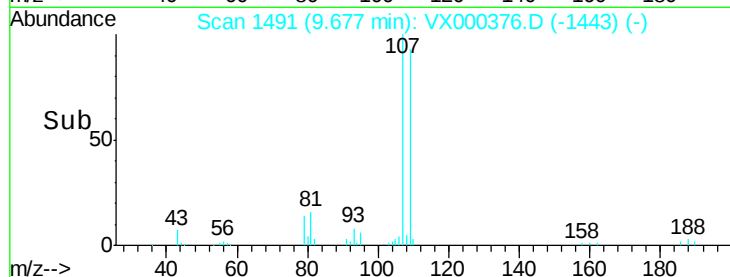
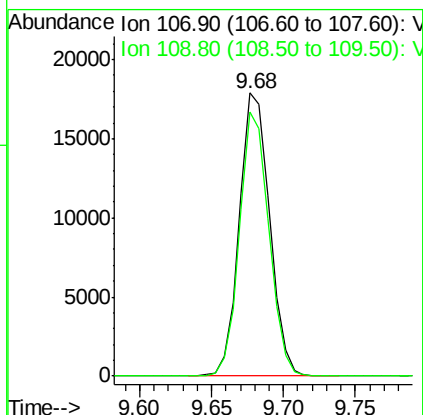
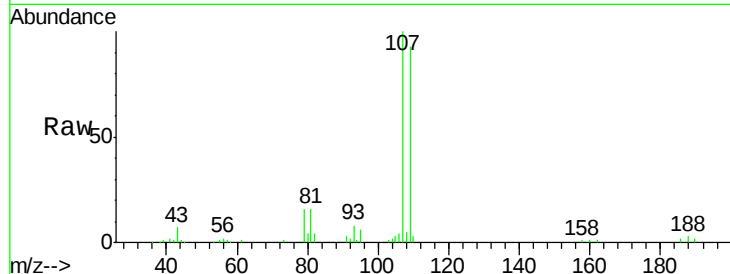




#61  
 1,2-Dibromoethane  
 Concen: 17.15 ug/l  
 RT: 9.68 min Scan# 1491  
 Delta R.T. -0.01 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

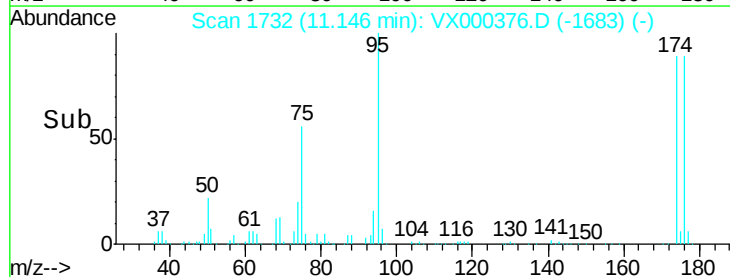
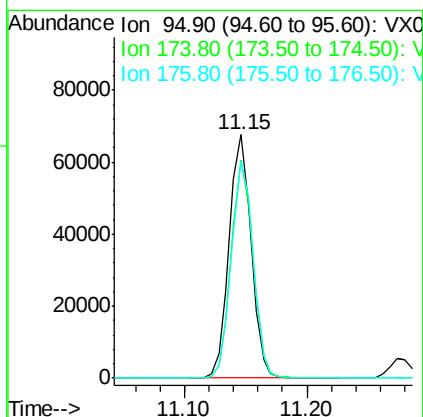
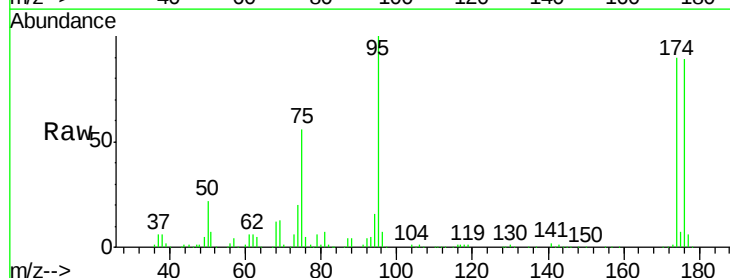
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0321WBS01

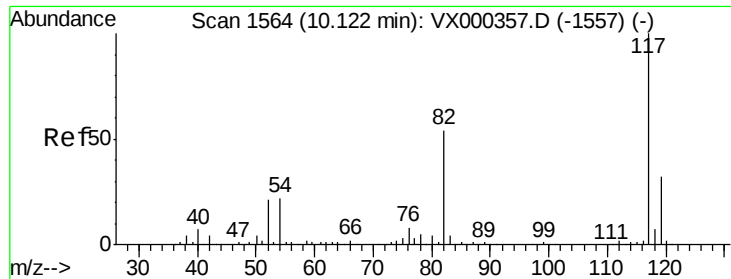
Tgt Ion: 107 Resp: 26144  
 Ion Ratio Lower Upper  
 107 100  
 109 90.3 76.1 114.1



#62  
 4-Bromofluorobenzene  
 Concen: 42.83 ug/l  
 RT: 11.15 min Scan# 1732  
 Delta R.T. 0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

Tgt Ion: 95 Resp: 83826  
 Ion Ratio Lower Upper  
 95 100  
 174 88.4 0.0 173.6  
 176 87.8 0.0 164.6

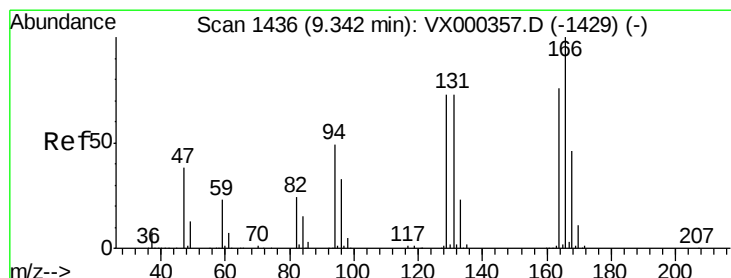
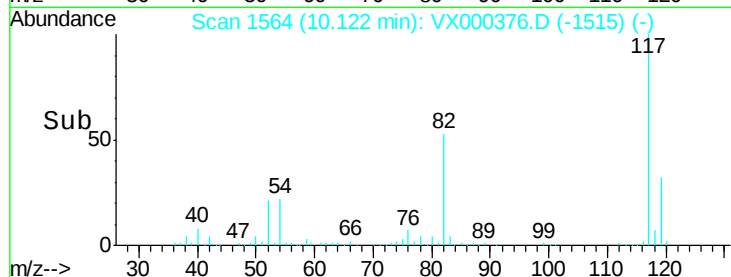
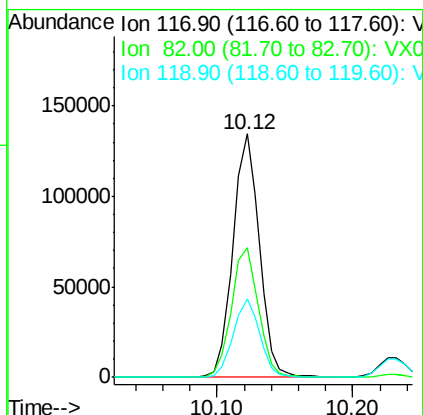
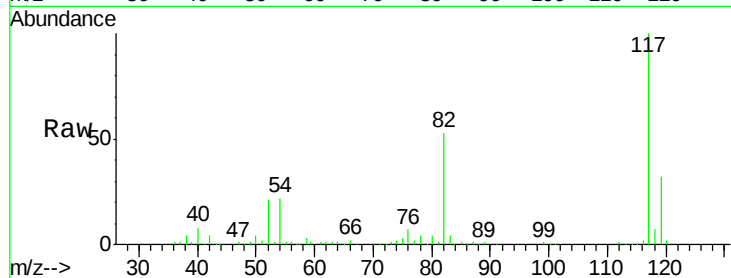




#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 10.12 min Scan# 1564  
Delta R.T. -0.00 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

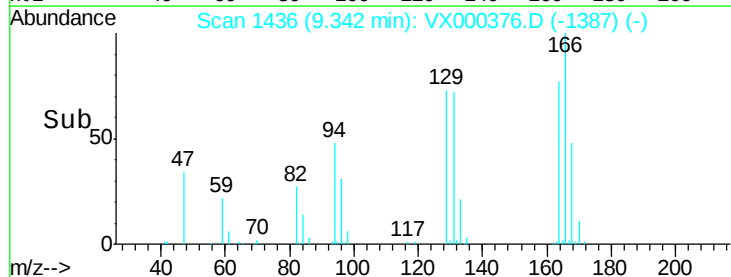
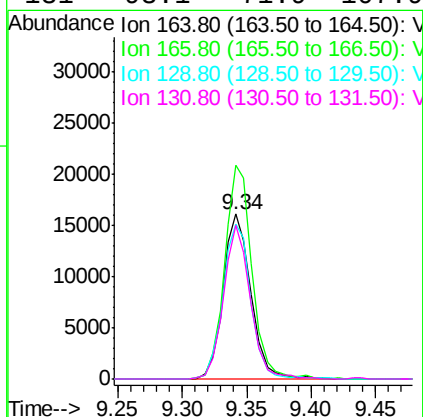
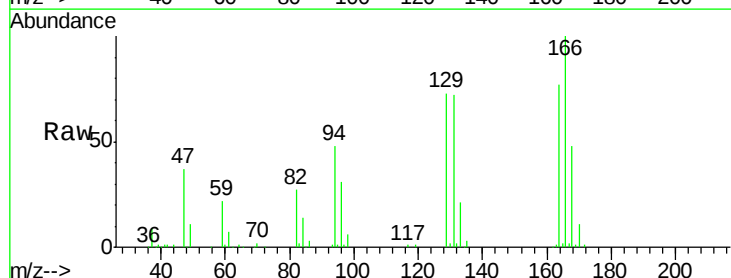
Instrument :  
MSVOA\_X  
ClientSampled :  
VX0321WBS01

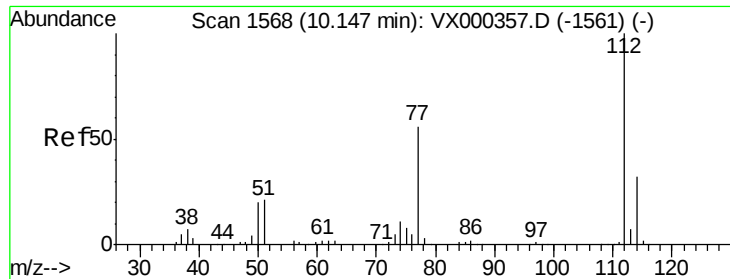
Tgt Ion:117 Resp: 182189  
Ion Ratio Lower Upper  
117 100  
82 53.3 43.8 65.8  
119 32.1 24.9 37.3



#64  
Tetrachloroethene  
Concen: 17.23 ug/l  
RT: 9.34 min Scan# 1436  
Delta R.T. -0.00 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

Tgt Ion:164 Resp: 24358  
Ion Ratio Lower Upper  
164 100  
166 129.8 101.0 151.6  
129 94.2 79.0 118.4  
131 93.1 71.9 107.9

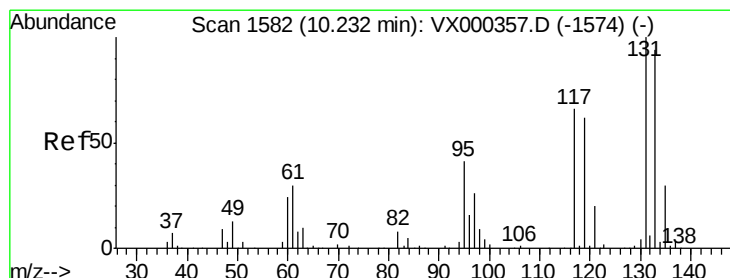
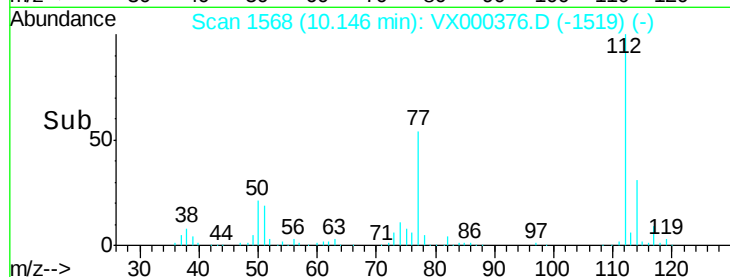
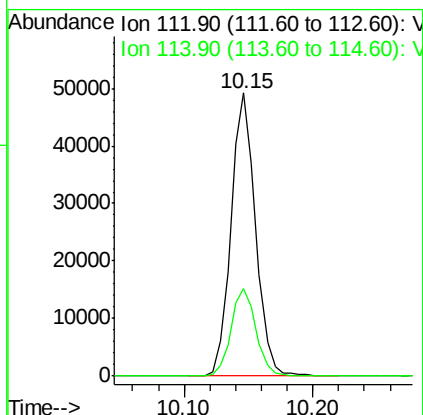
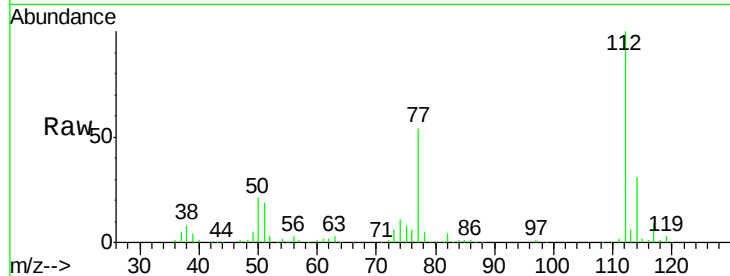




#65  
Chlorobenzene  
Concen: 16.14 ug/l  
RT: 10.15 min Scan# 1568  
Delta R.T. -0.00 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

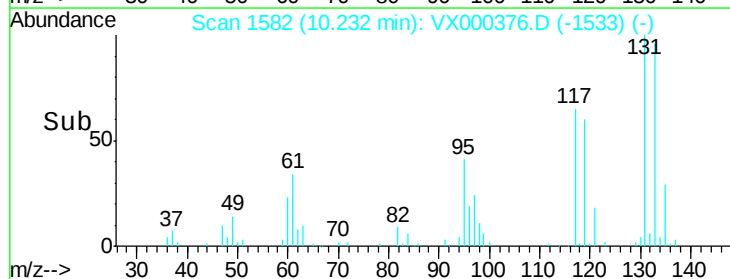
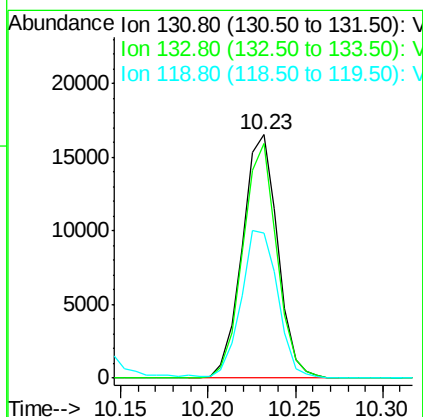
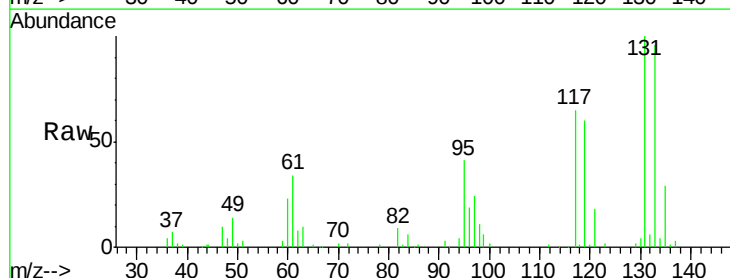
Instrument :  
MSVOA\_X  
ClientSampled :  
VX0321WBS01

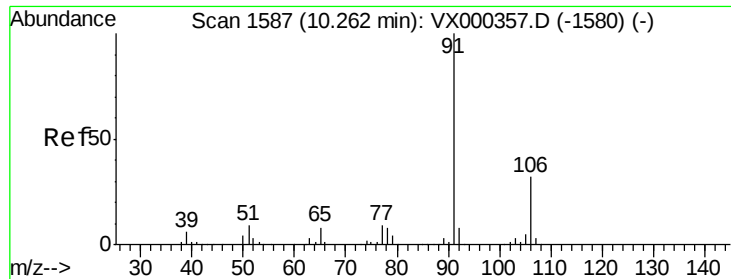
Tgt Ion:112 Resp: 65436  
Ion Ratio Lower Upper  
112 100  
114 30.7 25.7 38.5



#66  
1,1,1,2-Tetrachloroethane  
Concen: 16.89 ug/l  
RT: 10.23 min Scan# 1582  
Delta R.T. -0.00 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

Tgt Ion:131 Resp: 23263  
Ion Ratio Lower Upper  
131 100  
133 92.5 47.1 141.3  
119 62.9 33.1 99.2





#67

Ethyl Benzene

Concen: 16.58 ug/l

RT: 10.26 min Scan# 1586

Delta R.T. -0.01 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampled :

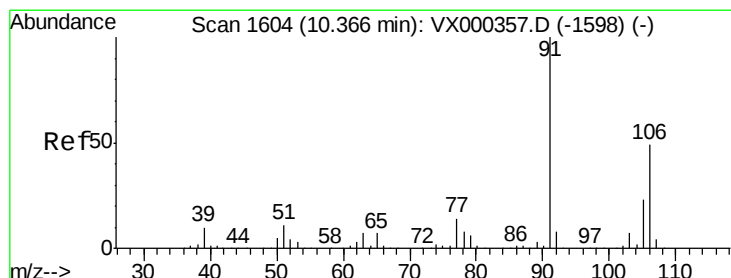
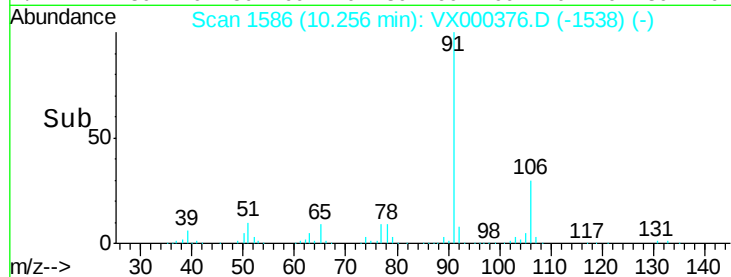
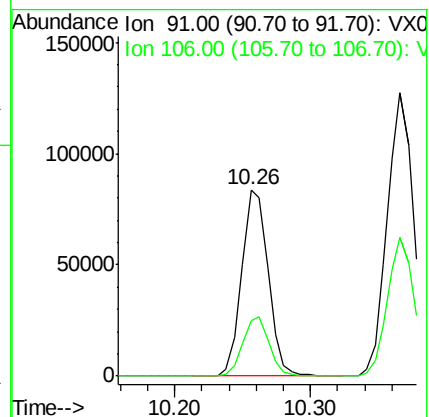
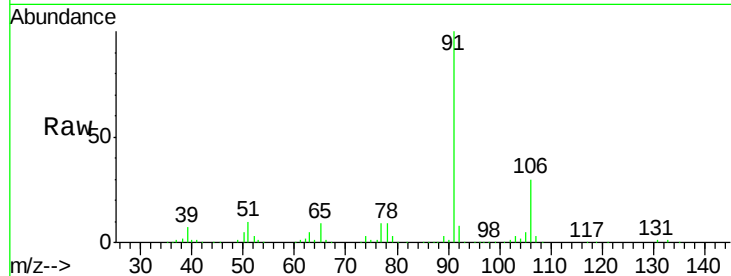
VX0321WBS01

Tgt Ion: 91 Resp: 113979

Ion Ratio Lower Upper

91 100

106 29.7 25.0 37.6



#68

m/p-Xylenes

Concen: 31.82 ug/l

RT: 10.37 min Scan# 1604

Delta R.T. -0.00 min

Lab File: VX000376.D

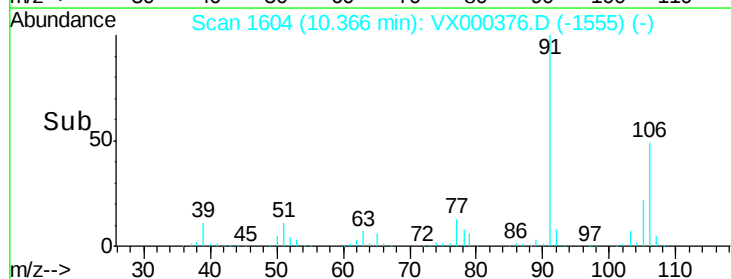
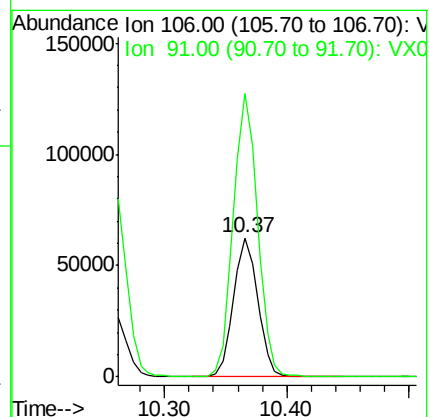
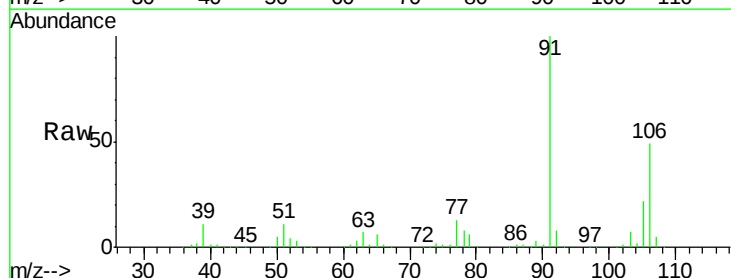
Acq: 21 Mar 2018 11:24

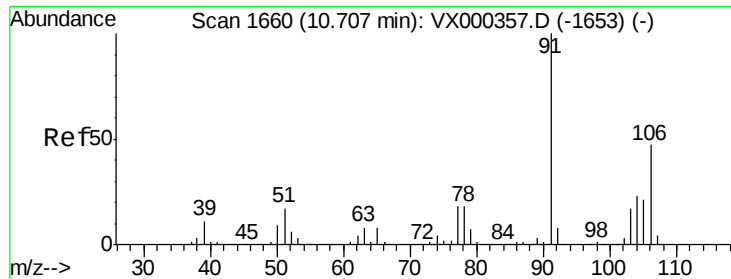
Tgt Ion: 106 Resp: 86065

Ion Ratio Lower Upper

106 100

91 202.3 163.4 245.2

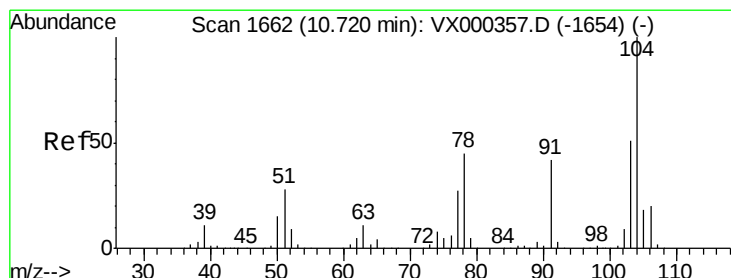
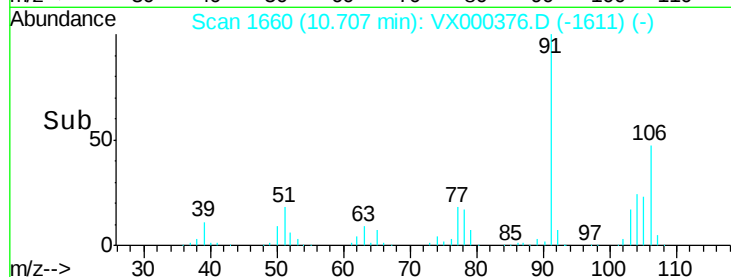
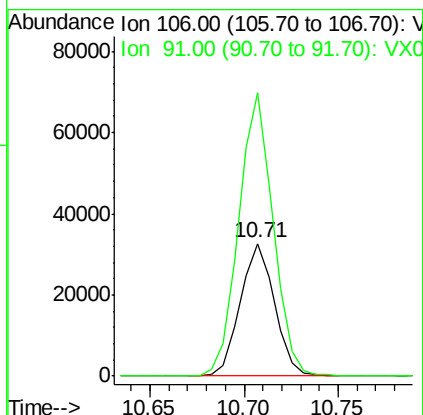
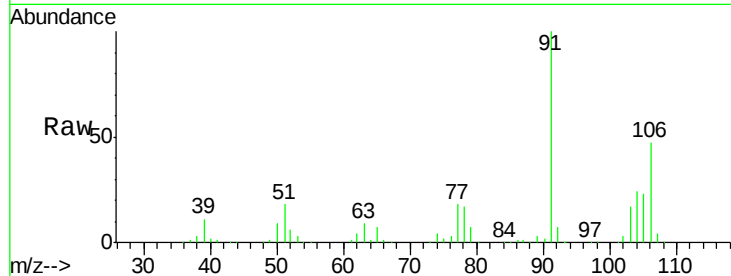




#69  
o-Xylene  
Concen: 15.81 ug/l  
RT: 10.71 min Scan# 1660  
Delta R.T. -0.00 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

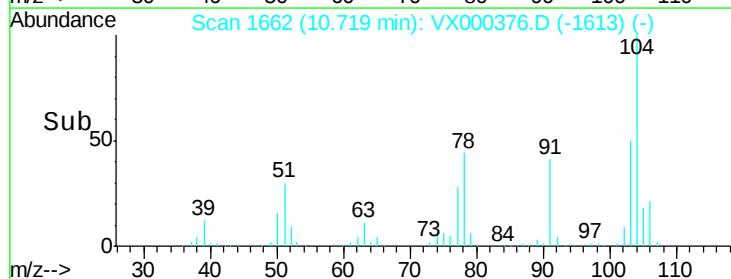
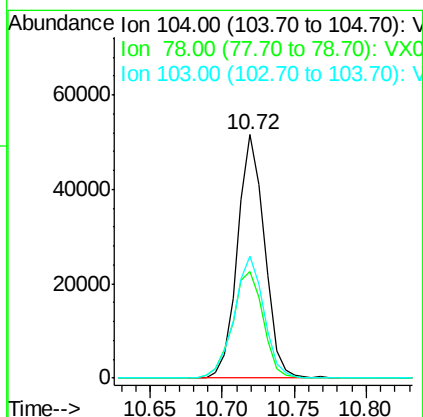
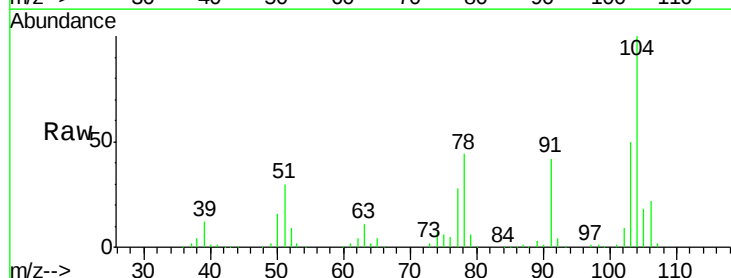
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0321WBS01

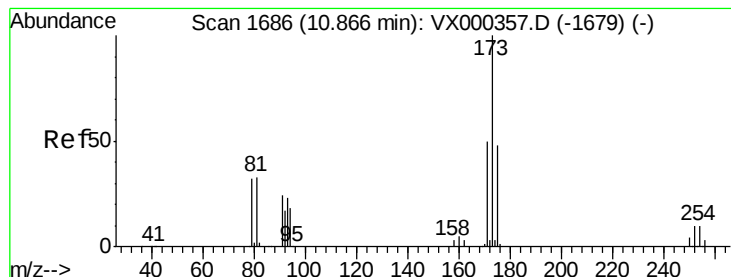
Tgt Ion:106 Resp: 41409  
Ion Ratio Lower Upper  
106 100  
91 213.7 106.5 319.6



#70  
Styrene  
Concen: 15.57 ug/l  
RT: 10.72 min Scan# 1662  
Delta R.T. -0.00 min  
Lab File: VX000376.D  
Acq: 21 Mar 2018 11:24

Tgt Ion:104 Resp: 67470  
Ion Ratio Lower Upper  
104 100  
78 50.3 40.5 60.7  
103 55.7 45.7 68.5





#71

Bromoform

Concen: 16.15 ug/l

RT: 10.87 min Scan# 1686

Delta R.T. 0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

VX0321WBS01

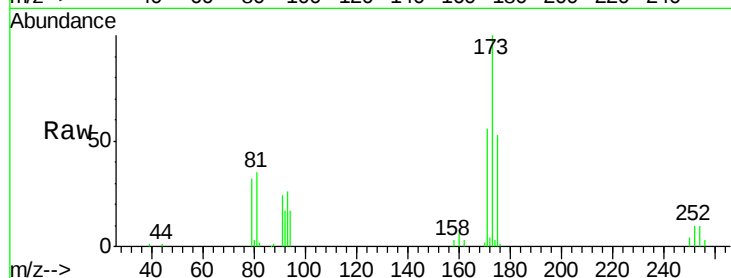
Tgt Ion:173 Resp: 18053

Ion Ratio Lower Upper

173 100

175 49.1 25.4 76.4

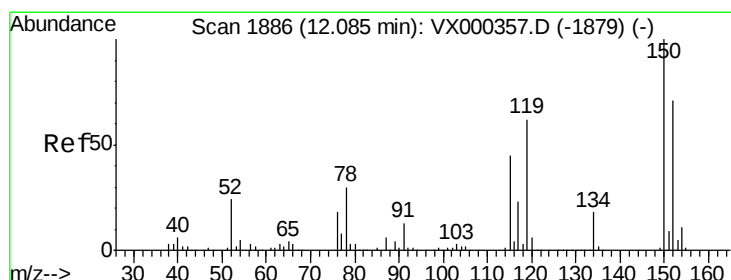
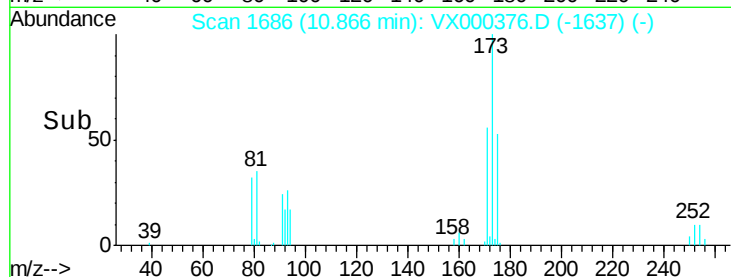
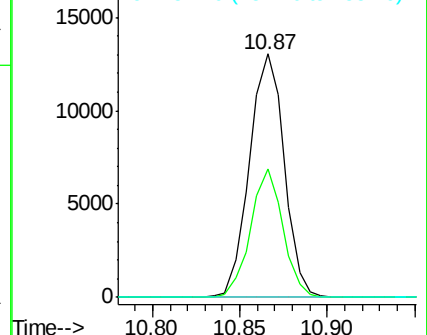
254 0.0 0.0 0.0



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: 12.08 min Scan# 1886

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

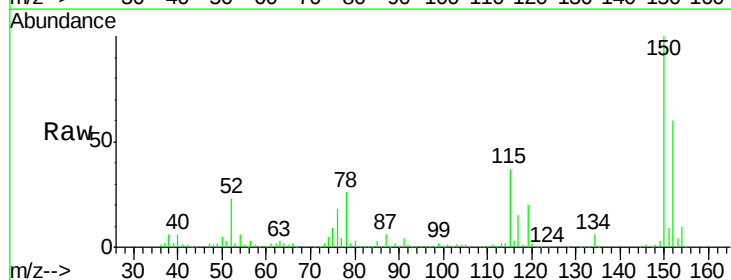
Tgt Ion:152 Resp: 97808

Ion Ratio Lower Upper

152 100

115 65.0 39.8 119.3

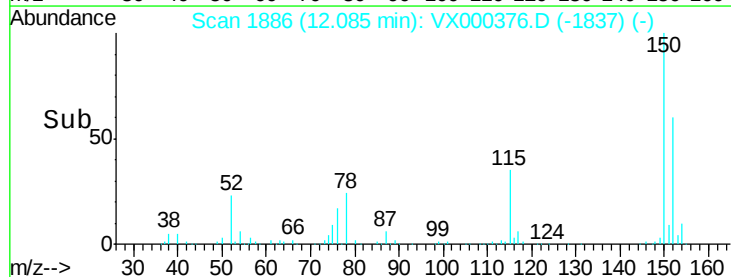
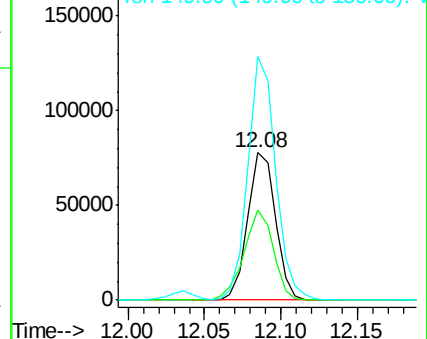
150 165.8 0.0 344.4

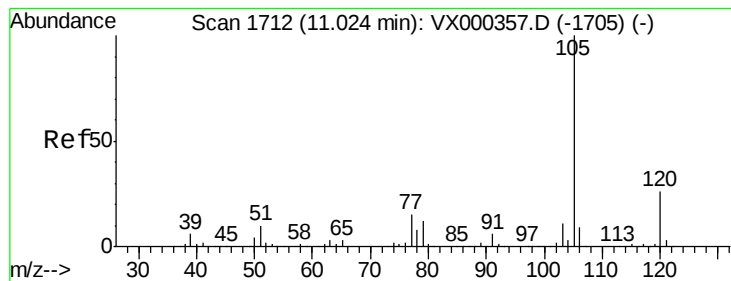


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: 17.69 ug/l

RT: 11.02 min Scan# 1712

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

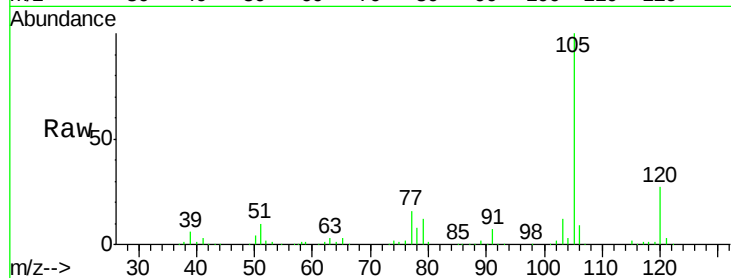
VX0321WBS01

Tgt Ion:105 Resp: 114668

Ion Ratio Lower Upper

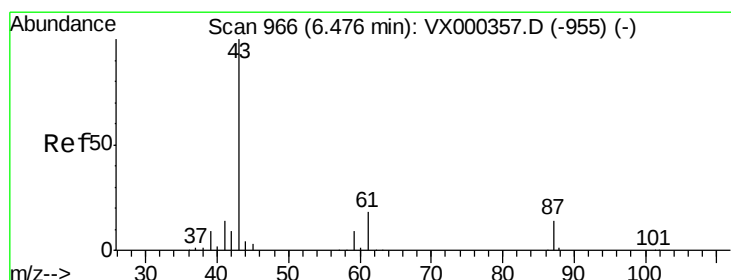
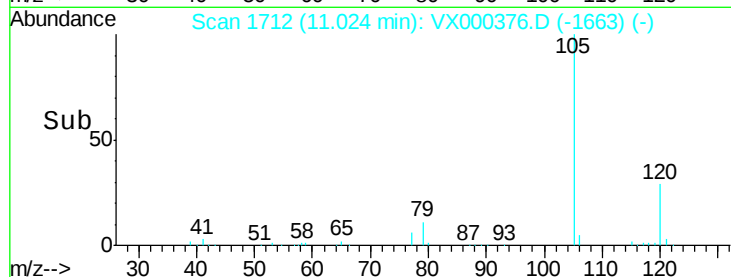
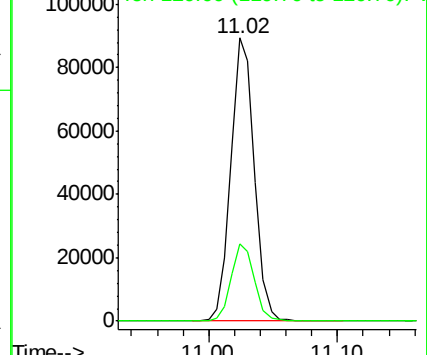
105 100

120 27.1 13.6 40.7



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 17.56 ug/l

RT: 6.48 min Scan# 966

Delta R.T. 0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Tgt Ion: 43 Resp: 55630

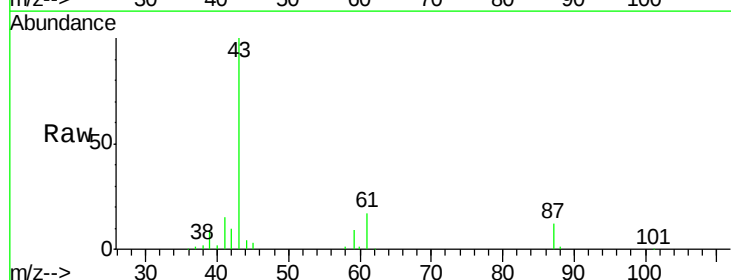
Ion Ratio Lower Upper

43 100

70 0.0 0.0 0.0

55 0.0 0.0 0.0

61 18.2 14.4 21.6

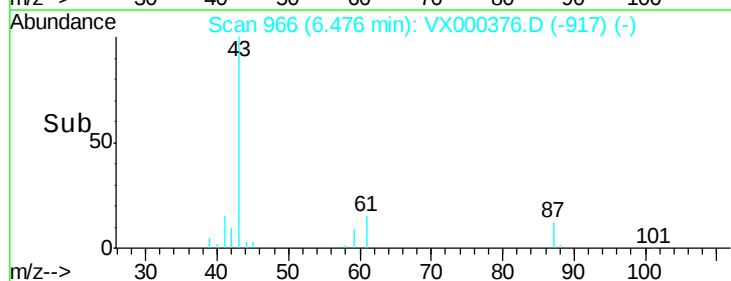
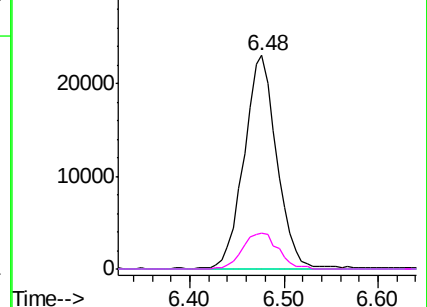


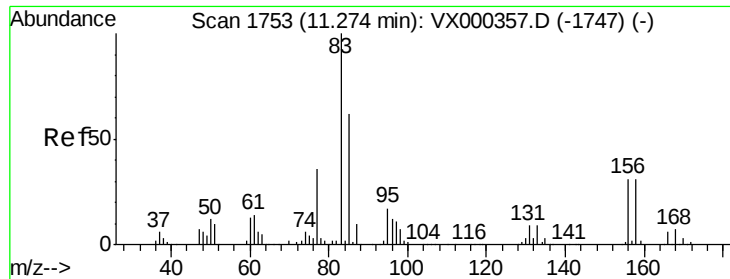
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0





#75

1,1,2,2-Tetrachloroethane

Concen: 18.20 ug/l

RT: 11.27 min Scan# 1753

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

VX0321WBS01

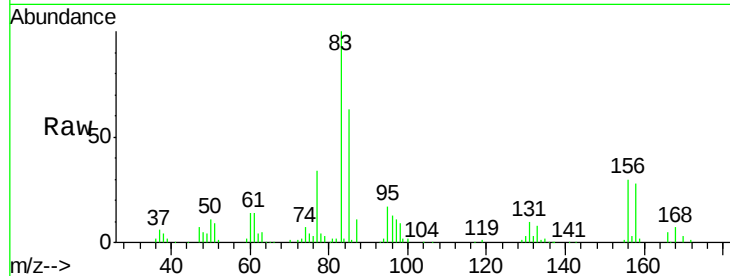
Tgt Ion: 83 Resp: 41711

Ion Ratio Lower Upper

83 100

131 10.3 5.0 14.9

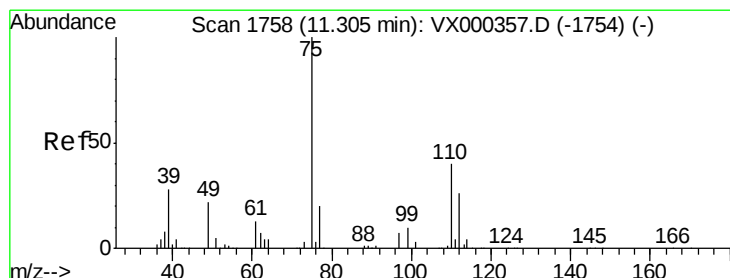
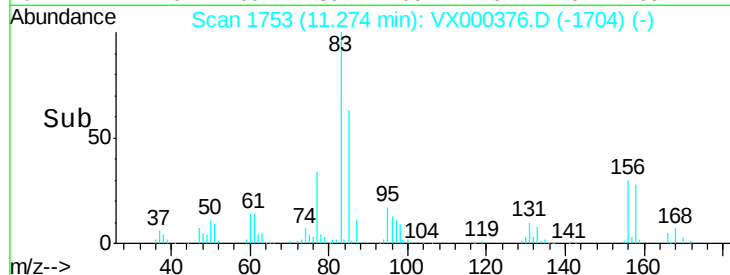
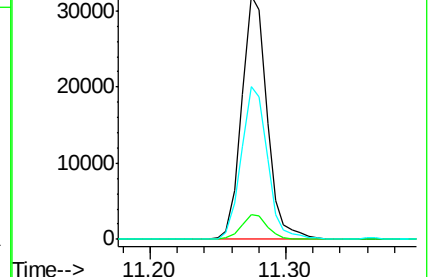
85 64.3 32.5 97.5



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): VX0

Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 22.29 ug/l

RT: 11.30 min Scan# 1758

Delta R.T. -0.00 min

Lab File: VX000376.D

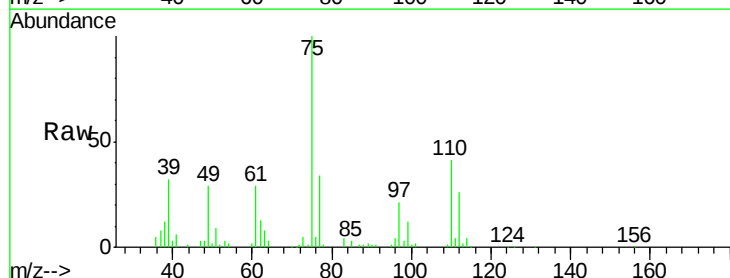
Acq: 21 Mar 2018 11:24

Tgt Ion: 75 Resp: 46848

Ion Ratio Lower Upper

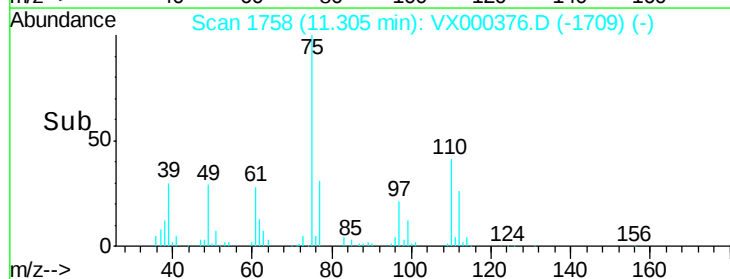
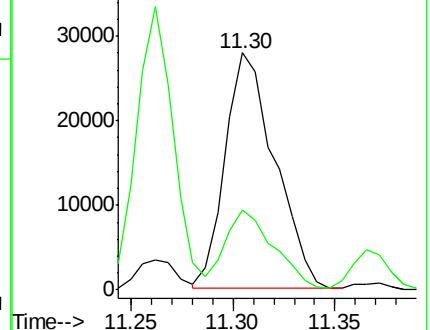
75 100

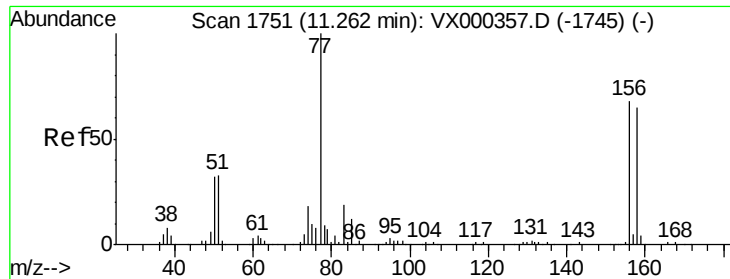
77 33.7 21.4 64.2



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 16.87 ug/l

RT: 11.26 min Scan# 1751

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

VX0321WBS01

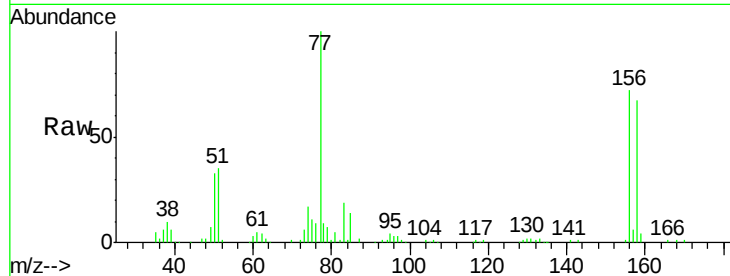
Tgt Ion:156 Resp: 29128

Ion Ratio Lower Upper

156 100

77 144.5 73.4 220.2

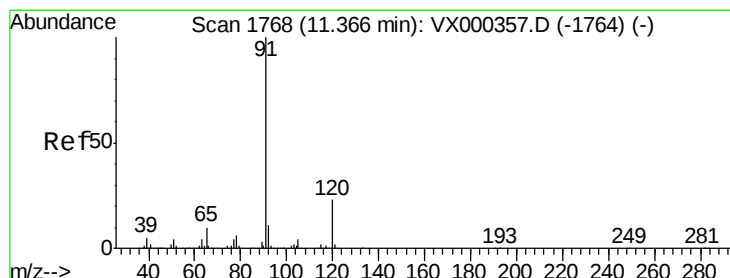
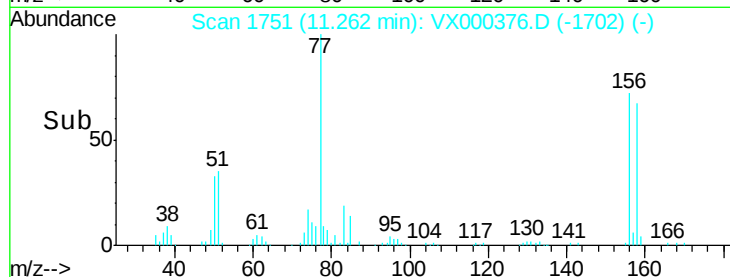
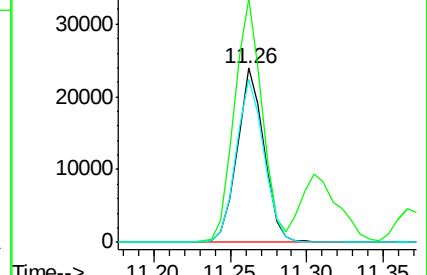
158 96.7 48.5 145.6



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VX0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 17.34 ug/l

RT: 11.37 min Scan# 1768

Delta R.T. -0.00 min

Lab File: VX000376.D

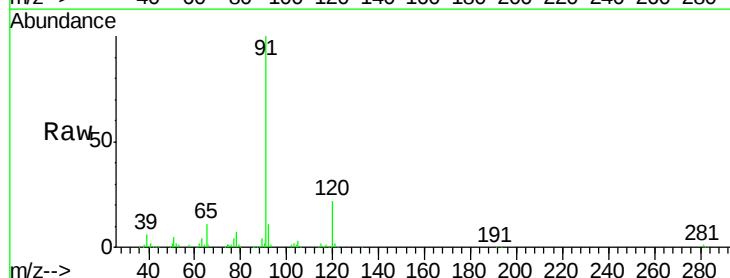
Acq: 21 Mar 2018 11:24

Tgt Ion: 91 Resp: 134000

Ion Ratio Lower Upper

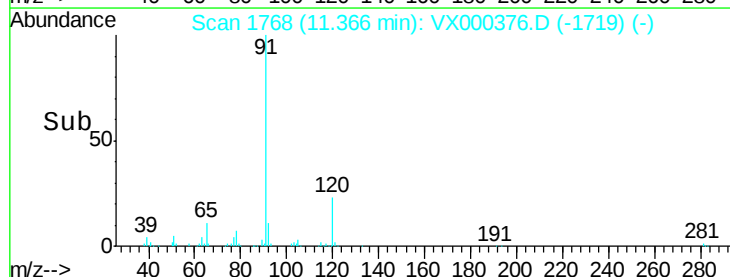
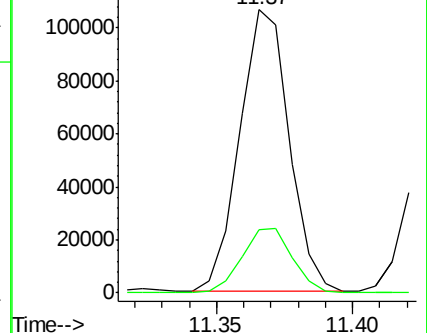
91 100

120 23.4 11.8 35.3



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

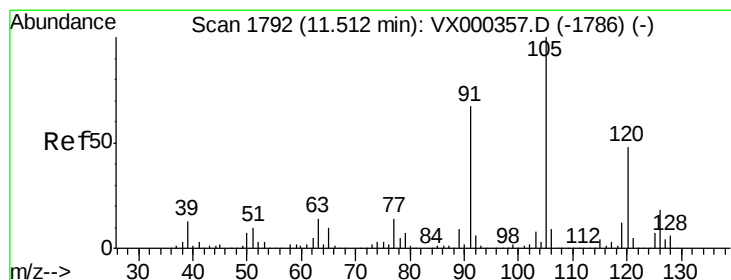
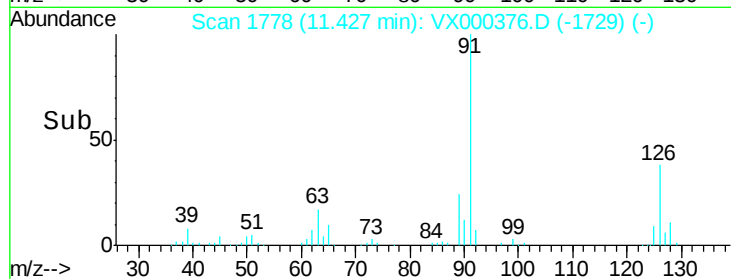
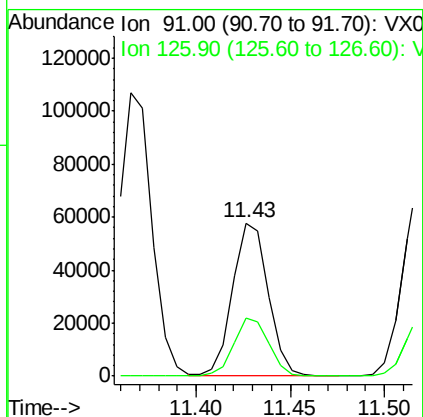
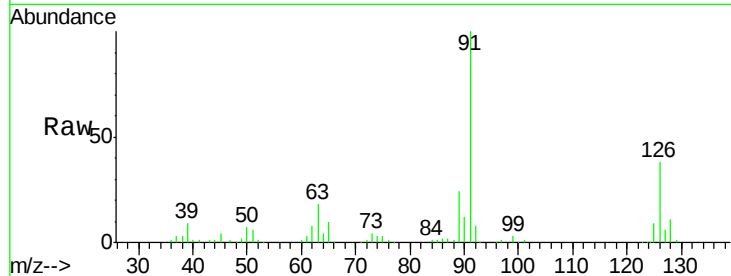




#79  
 2-Chlorotoluene  
 Concen: 16.85 ug/l  
 RT: 11.43 min Scan# 1778  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

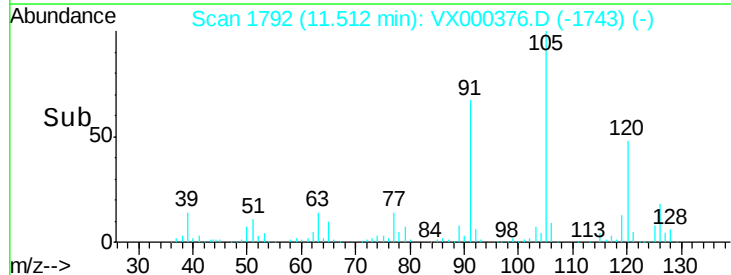
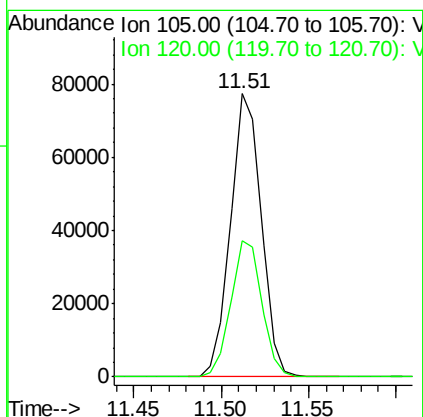
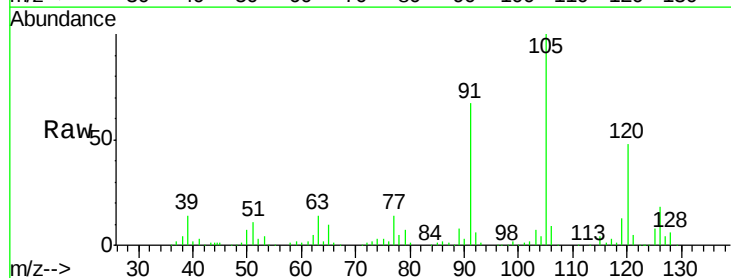
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0321WBS01

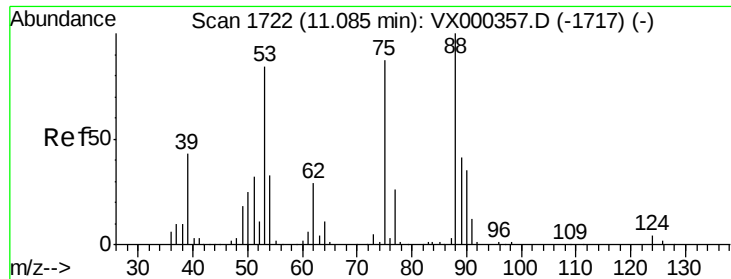
Tgt Ion: 91 Resp: 75206  
 Ion Ratio Lower Upper  
 91 100  
 126 37.5 17.7 53.1



#80  
 1,3,5-Trimethylbenzene  
 Concen: 17.41 ug/l  
 RT: 11.51 min Scan# 1792  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

Tgt Ion: 105 Resp: 94844  
 Ion Ratio Lower Upper  
 105 100  
 120 48.4 24.1 72.4





#81

trans-1,4-Dichloro-2-butene

Concen: 16.58 ug/l

RT: 11.09 min Scan# 1722

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

VX0321WBS01

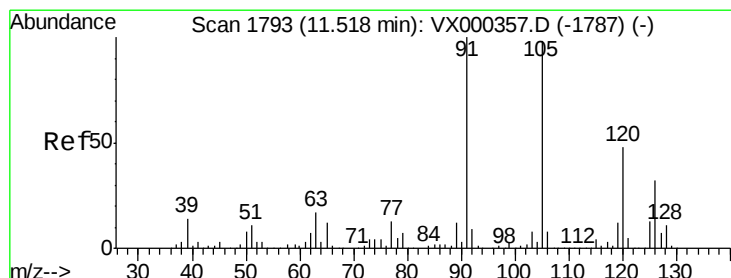
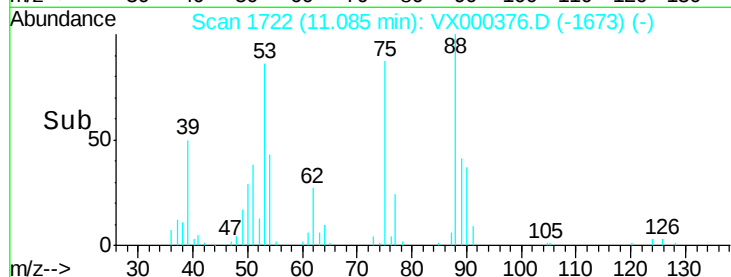
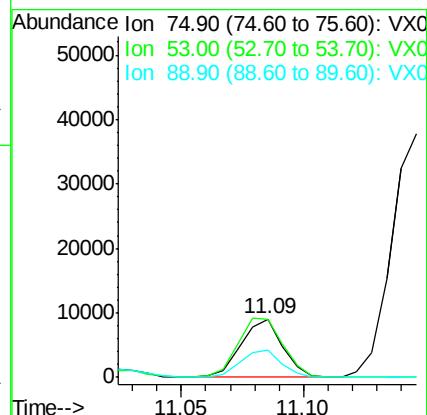
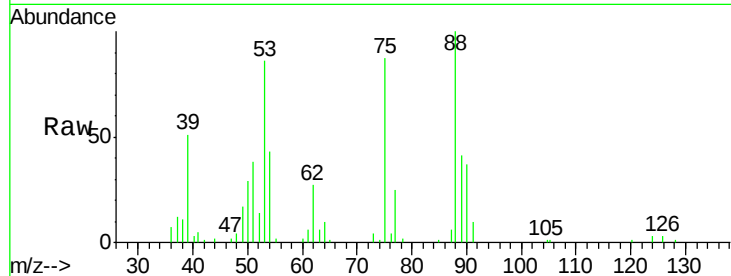
Tgt Ion: 75 Resp: 10765

Ion Ratio Lower Upper

75 100

53 108.8 80.7 121.1

89 46.3 39.4 59.0



#82

4-Chlorotoluene

Concen: 16.90 ug/l

RT: 11.52 min Scan# 1793

Delta R.T. -0.00 min

Lab File: VX000376.D

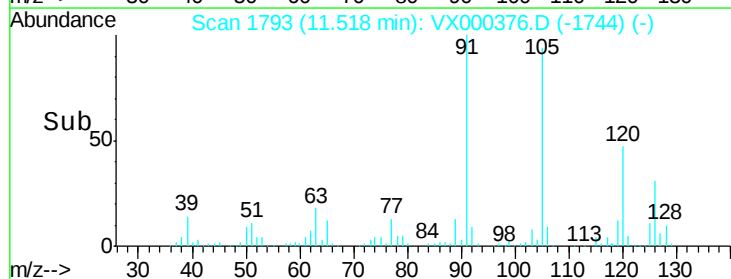
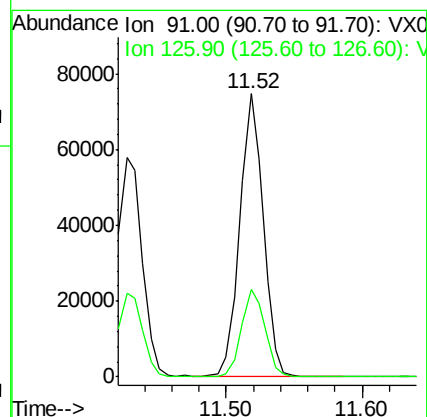
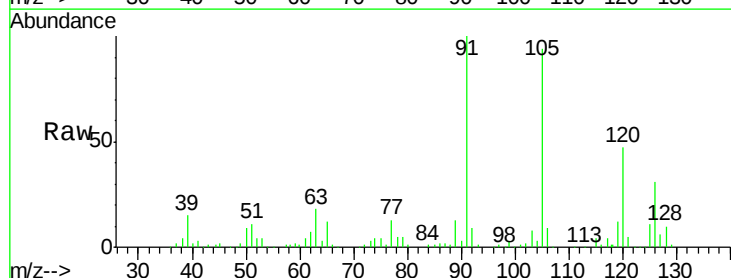
Acq: 21 Mar 2018 11:24

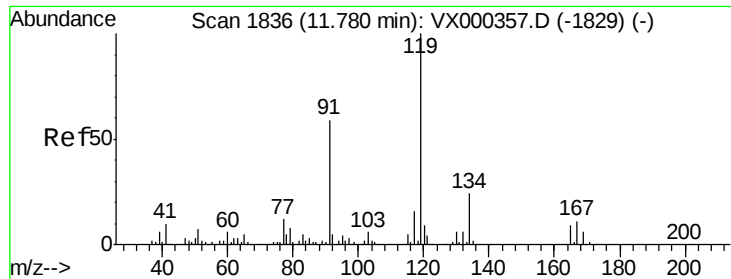
Tgt Ion: 91 Resp: 90080

Ion Ratio Lower Upper

91 100

126 30.6 15.4 46.1

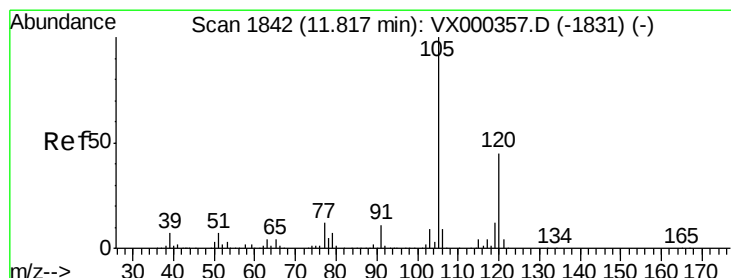
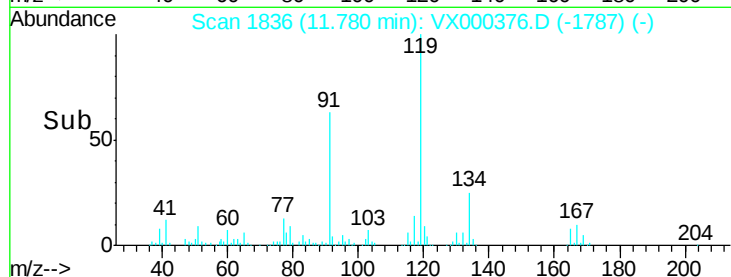
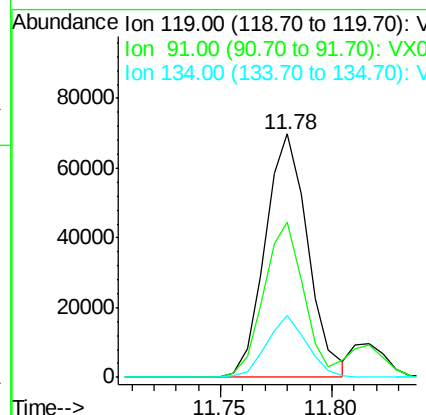
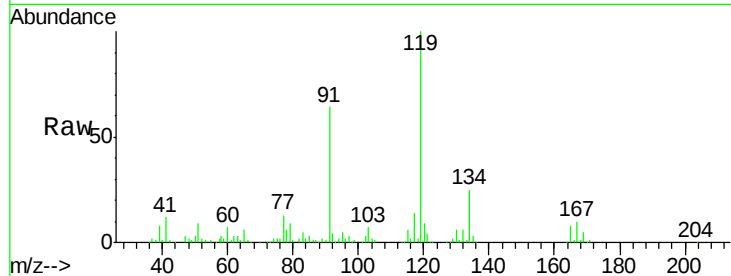




#83  
 tert-Butylbenzene  
 Concen: 16.93 ug/l  
 RT: 11.78 min Scan# 1836  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

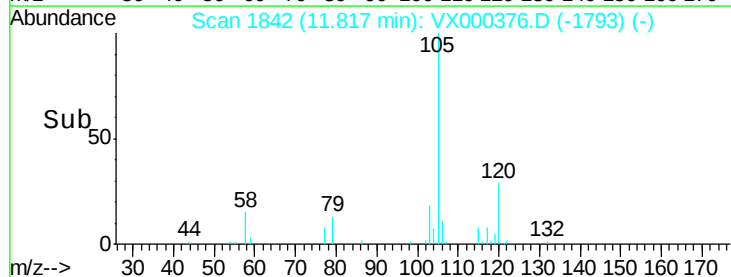
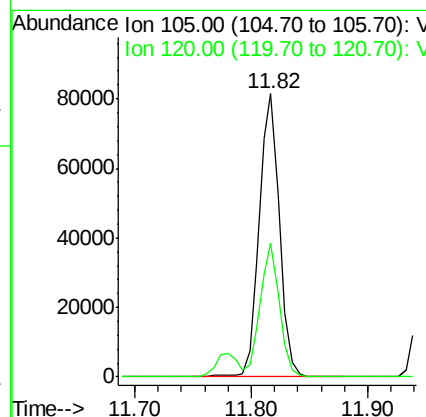
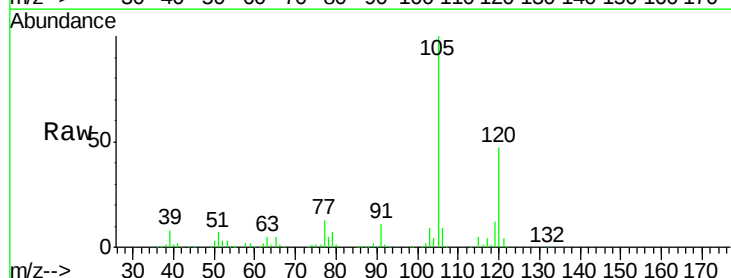
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0321WBS01

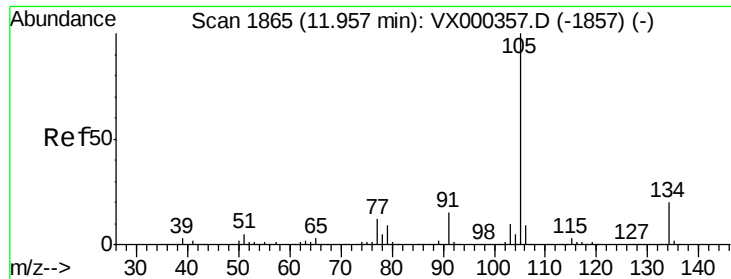
Tgt Ion:119 Resp: 93019  
 Ion Ratio Lower Upper  
 119 100  
 91 59.5 28.8 86.4  
 134 23.8 11.4 34.1



#84  
 1,2,4-Trimethylbenzene  
 Concen: 17.27 ug/l  
 RT: 11.82 min Scan# 1842  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

Tgt Ion:105 Resp: 98638  
 Ion Ratio Lower Upper  
 105 100  
 120 45.1 22.4 67.3

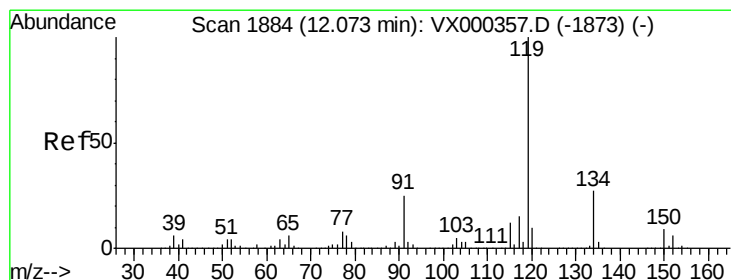
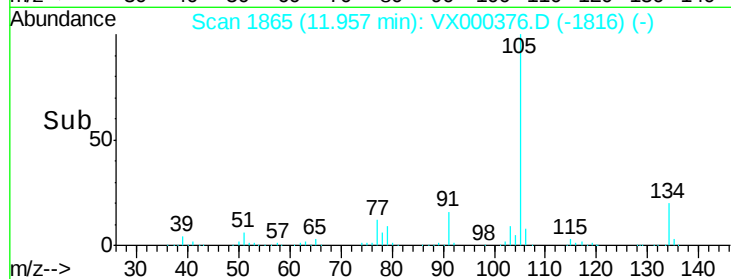
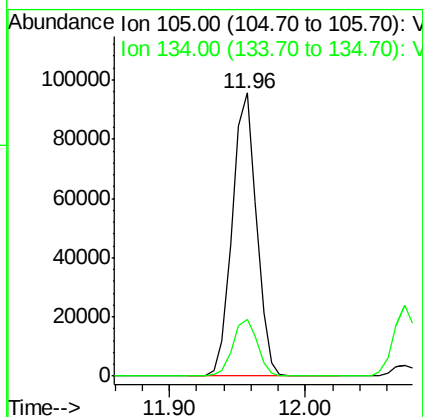
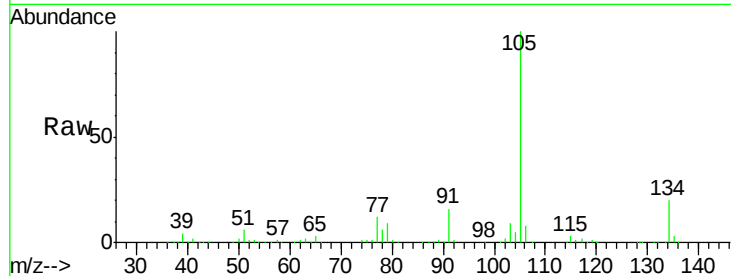




#85  
 sec-Butylbenzene  
 Concen: 17.45 ug/l  
 RT: 11.96 min Scan# 1865  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

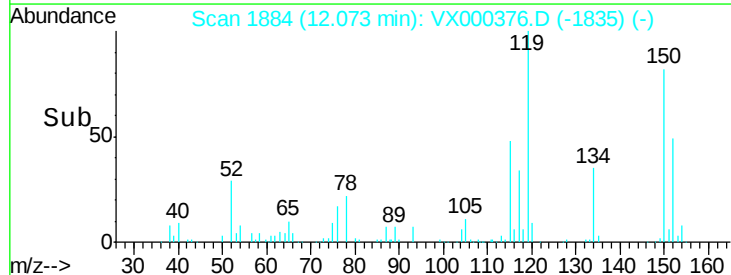
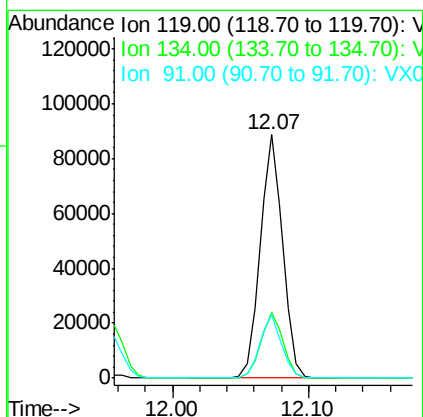
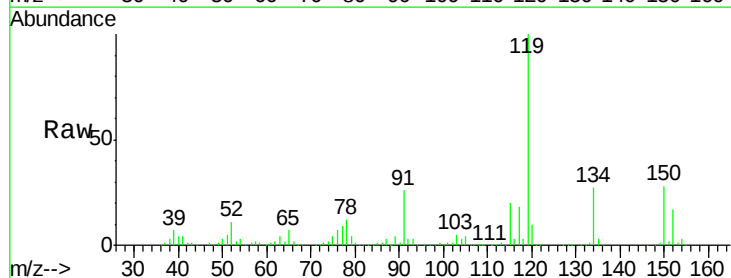
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX0321WBS01

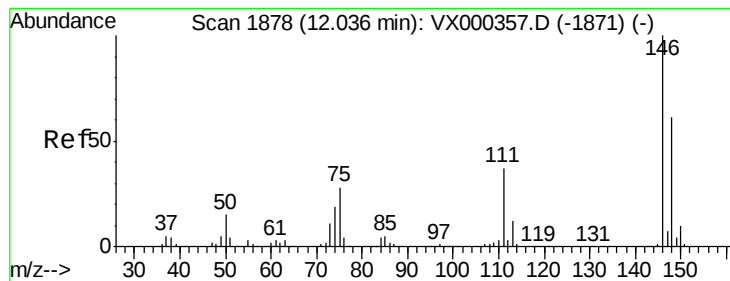
Tgt Ion:105 Resp: 118688  
 Ion Ratio Lower Upper  
 105 100  
 134 20.3 10.3 30.8



#86  
 p-Isopropyltoluene  
 Concen: 17.01 ug/l  
 RT: 12.07 min Scan# 1884  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

Tgt Ion:119 Resp: 102732  
 Ion Ratio Lower Upper  
 119 100  
 134 26.9 13.3 39.9  
 91 25.3 12.0 36.1





#87

1,3-Dichlorobenzene

Concen: 16.38 ug/l

RT: 12.04 min Scan# 1878

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampleId :

VX0321WBS01

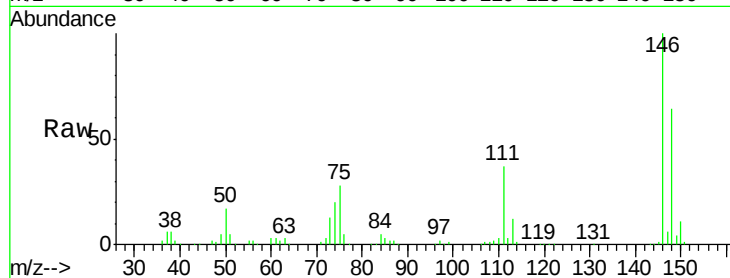
Tgt Ion:146 Resp: 53472

Ion Ratio Lower Upper

146 100

111 38.7 19.5 58.5

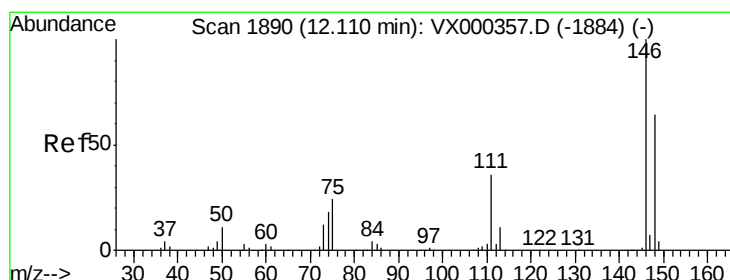
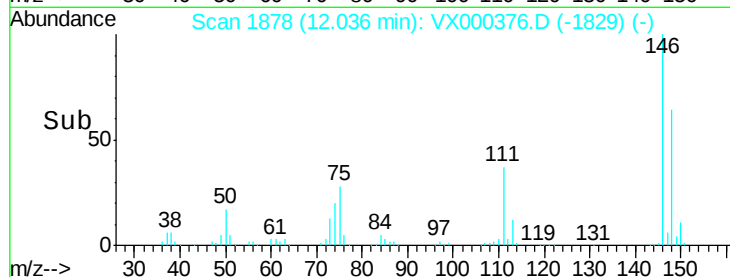
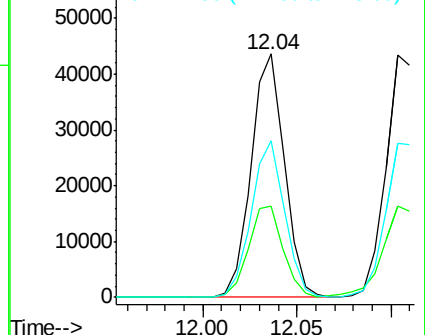
148 64.5 32.4 97.0



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



#88

1,4-Dichlorobenzene

Concen: 16.00 ug/l

RT: 12.10 min Scan# 1889

Delta R.T. -0.01 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

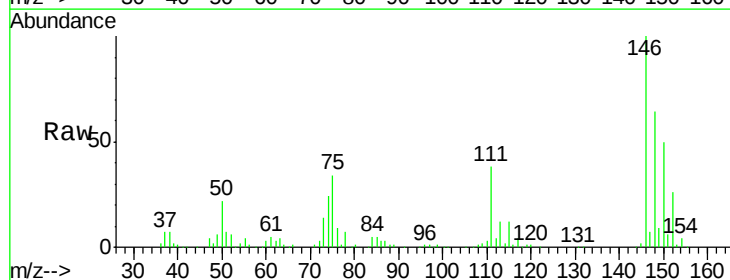
Tgt Ion:146 Resp: 54816

Ion Ratio Lower Upper

146 100

111 39.9 18.9 56.9

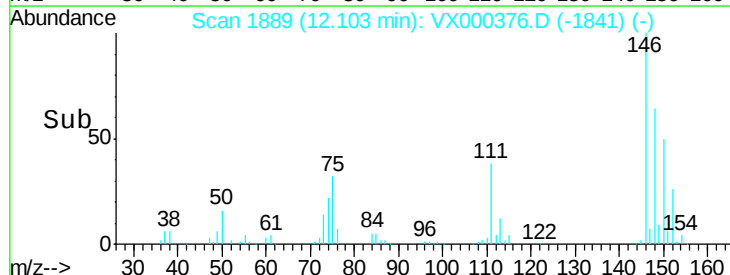
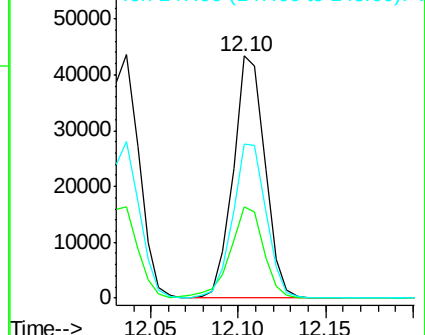
148 66.7 31.0 93.0

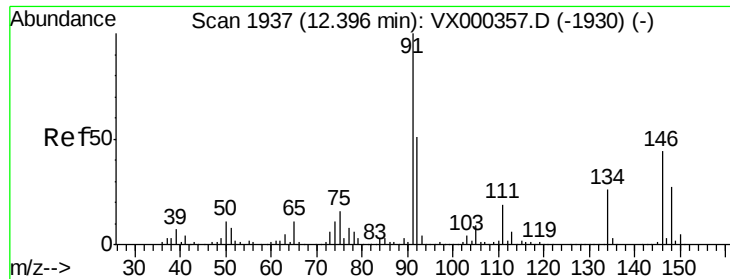


Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V





#89

n-Butylbenzene

Concen: 16.72 ug/l

RT: 12.40 min Scan# 1937

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampled :

VX0321WBS01

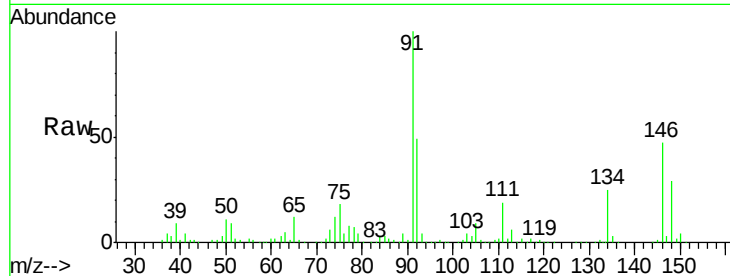
Tgt Ion: 91 Resp: 94023

Ion Ratio Lower Upper

91 100

92 50.1 25.9 77.8

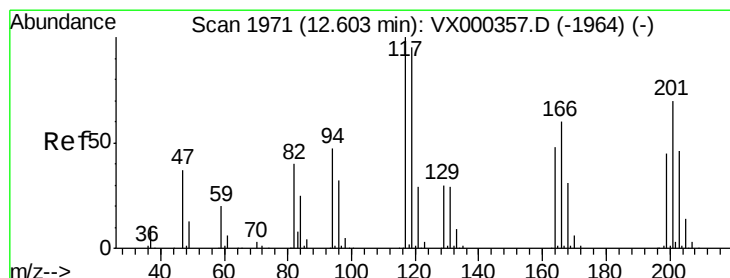
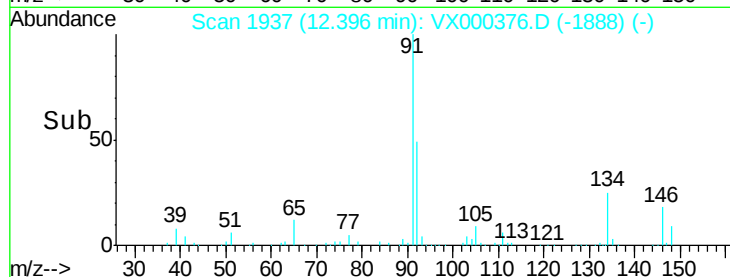
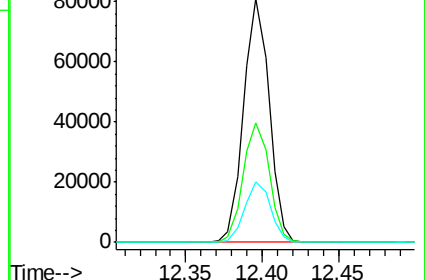
134 25.2 13.1 39.3



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 92.00 (91.70 to 92.70): VX0

Ion 134.00 (133.70 to 134.70): V



#90

Hexachloroethane

Concen: 17.46 ug/l

RT: 12.60 min Scan# 1971

Delta R.T. -0.00 min

Lab File: VX000376.D

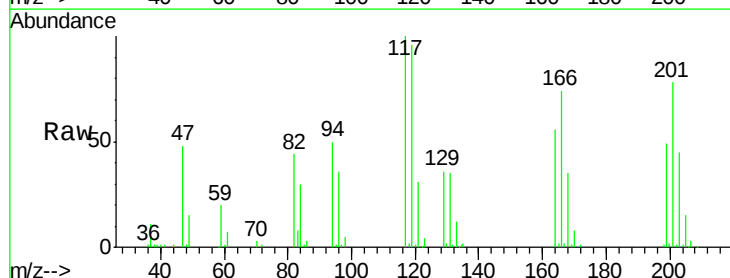
Acq: 21 Mar 2018 11:24

Tgt Ion: 117 Resp: 16597

Ion Ratio Lower Upper

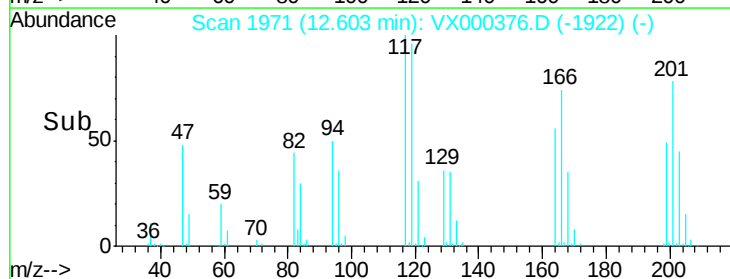
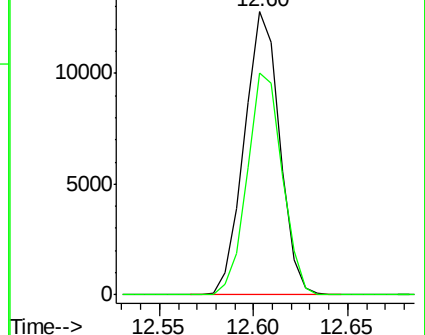
117 100

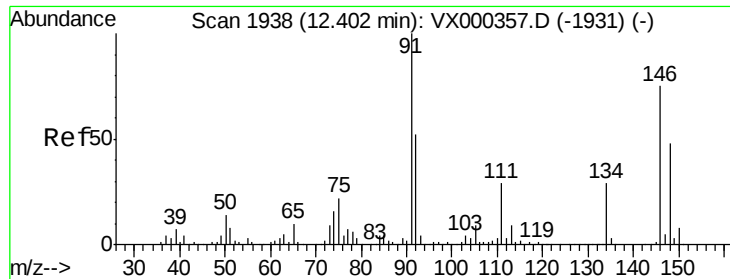
201 77.7 37.9 113.6



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V

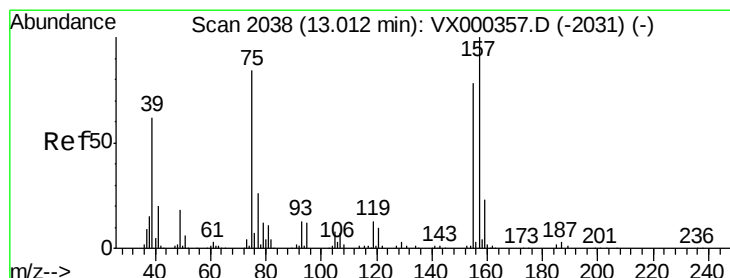
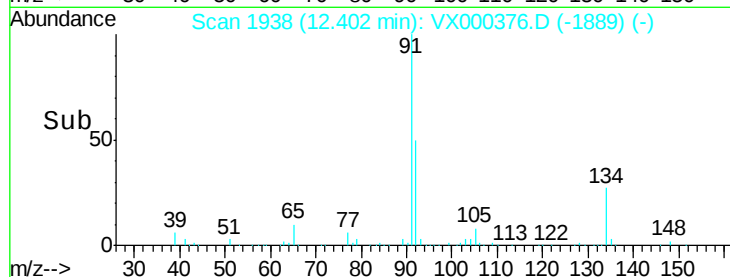
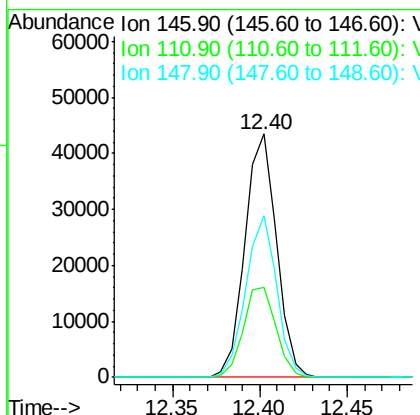
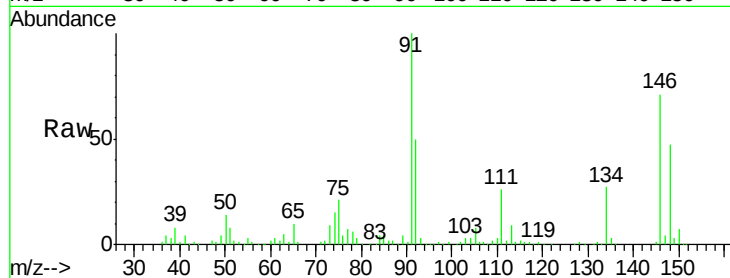




#91  
 1,2-Dichlorobenzene  
 Concen: 17.05 ug/l  
 RT: 12.40 min Scan# 1938  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

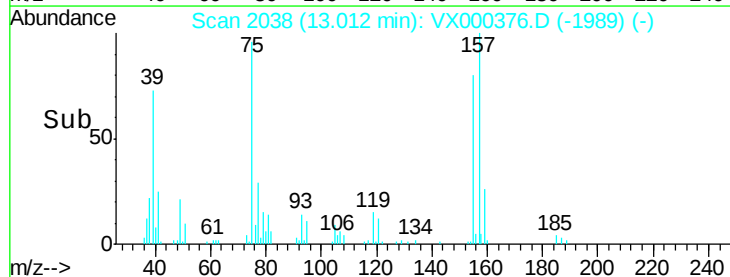
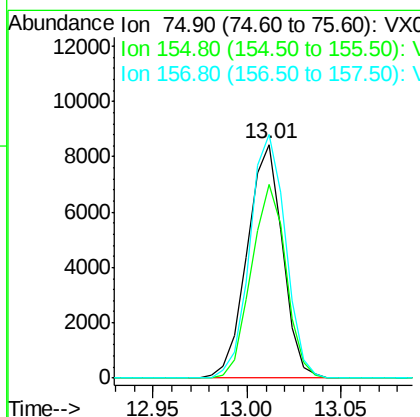
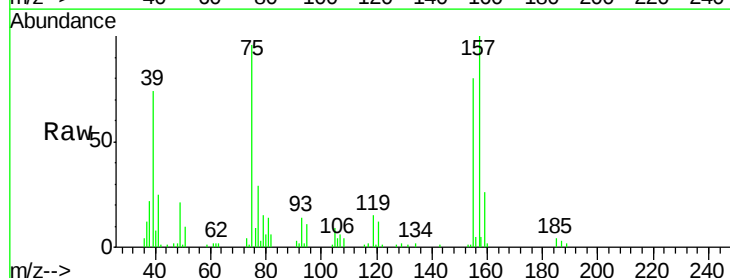
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0321WBS01

Tgt Ion: 146 Resp: 54566  
 Ion Ratio Lower Upper  
 146 100  
 111 38.4 20.1 60.2  
 148 64.9 31.2 93.6



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 17.20 ug/l  
 RT: 13.01 min Scan# 2038  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

Tgt Ion: 75 Resp: 10998  
 Ion Ratio Lower Upper  
 75 100  
 155 81.1 45.0 134.8  
 157 104.7 58.1 174.2

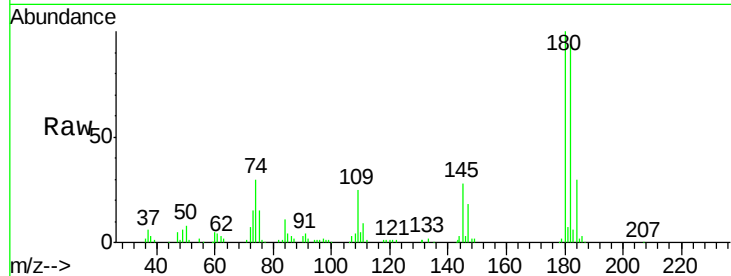




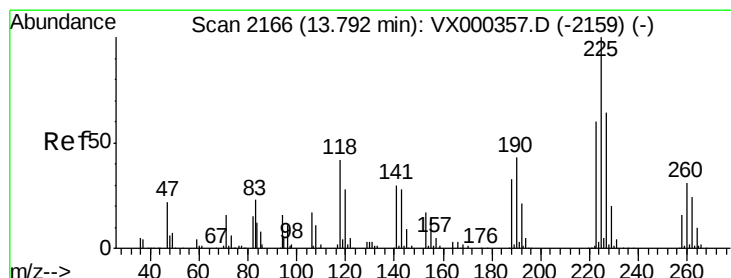
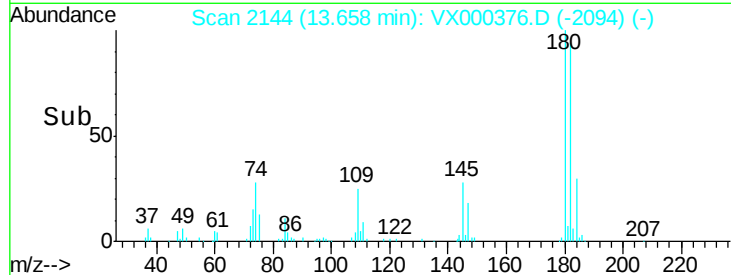
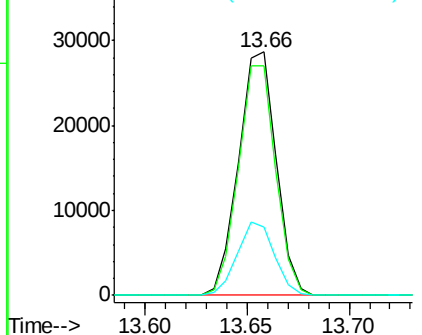
#93  
 1,2,4-Trichlorobenzene  
 Concen: 16.00 ug/l  
 RT: 13.66 min Scan# 2144  
 Delta R.T. 0.01 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0321WBS01

Tgt Ion:180 Resp: 36711  
 Ion Ratio Lower Upper  
 180 100  
 182 93.8 47.6 142.9  
 145 29.7 15.1 45.3

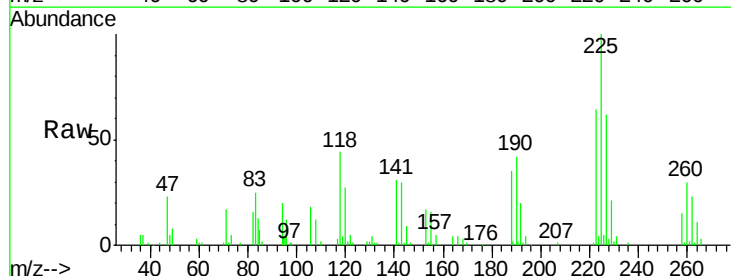


Abundance Ion 179.80 (179.50 to 180.50): V  
 Ion 181.80 (181.50 to 182.50): V  
 Ion 144.80 (144.50 to 145.50): V

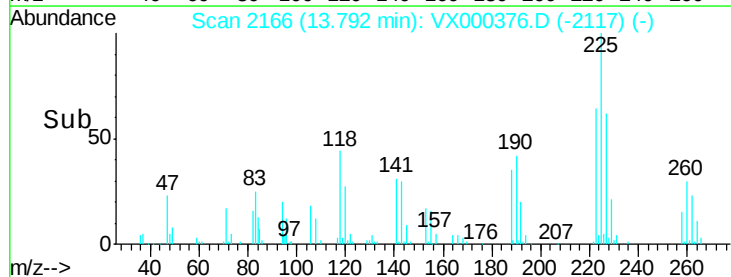
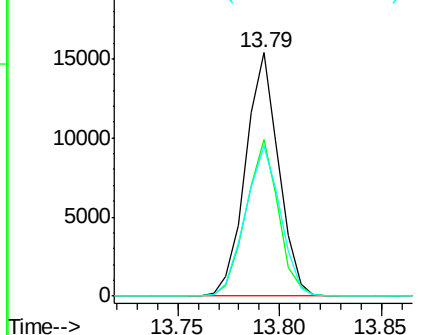


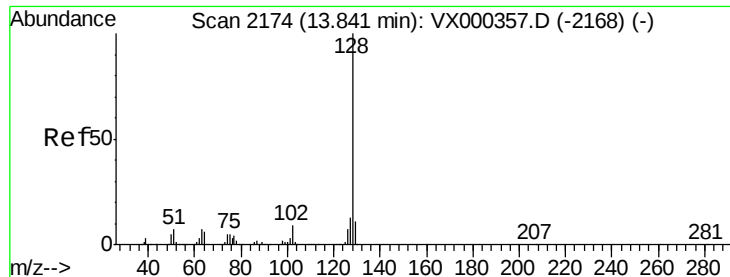
#94  
 Hexachlorobutadiene  
 Concen: 18.22 ug/l  
 RT: 13.79 min Scan# 2166  
 Delta R.T. -0.00 min  
 Lab File: VX000376.D  
 Acq: 21 Mar 2018 11:24

Tgt Ion:225 Resp: 17311  
 Ion Ratio Lower Upper  
 225 100  
 223 63.0 32.0 96.0  
 227 65.5 32.6 98.0



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: 16.98 ug/l

RT: 13.85 min Scan# 2175

Delta R.T. 0.01 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

Instrument :

MSVOA\_X

ClientSampled :

VX0321WBS01

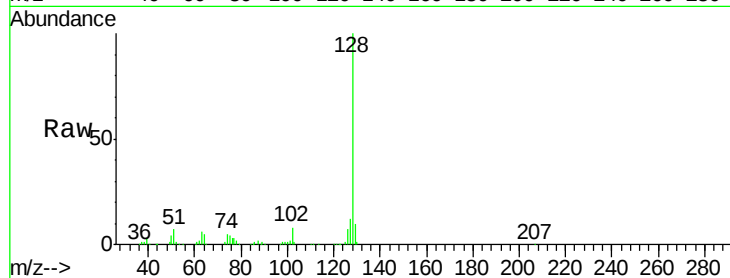
Tgt Ion:128 Resp: 135721

Ion Ratio Lower Upper

128 100

127 13.0 10.6 15.8

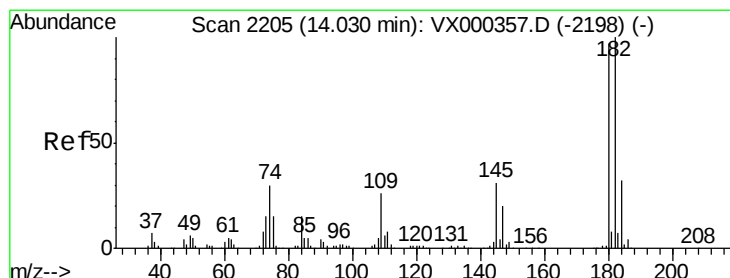
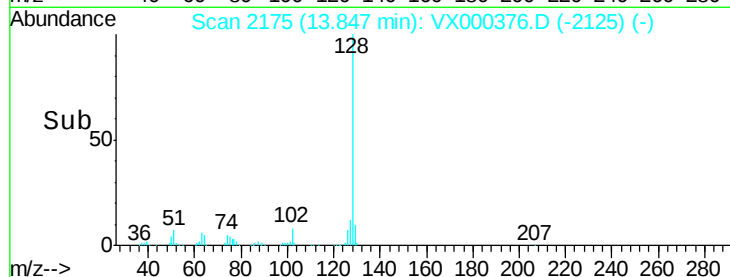
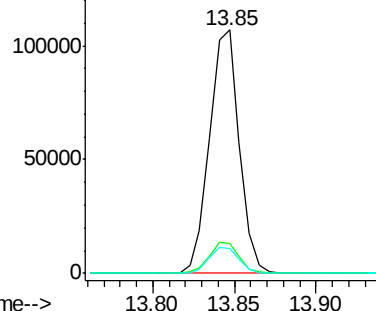
129 10.8 8.9 13.3



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 17.14 ug/l

RT: 14.03 min Scan# 2205

Delta R.T. -0.00 min

Lab File: VX000376.D

Acq: 21 Mar 2018 11:24

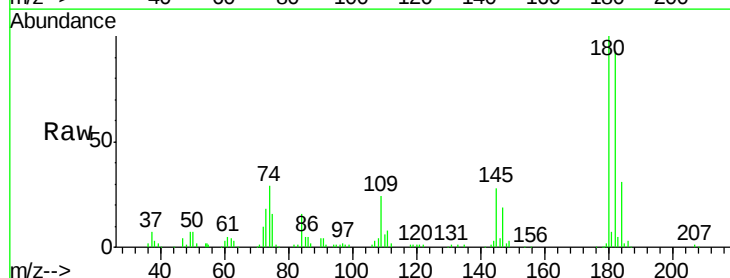
Tgt Ion:180 Resp: 38862

Ion Ratio Lower Upper

180 100

182 93.7 47.4 142.3

145 29.7 15.8 47.3



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

