

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX070518\  
 Data File : VX003192.D  
 Acq On : 06 Jul 2018 01:00  
 Operator : JC/MD  
 Sample : VX0705WBS04  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0705WBS04

Quant Time: Jul 06 03:28:10 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X062518W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Jun 25 14:38:05 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.67  | 168  | 271162   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.87  | 114  | 376341   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.12 | 117  | 357410   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.08 | 152  | 219834   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 33) 1,2-Dichloroethane-d4   | 6.07  | 65   | 149030   | 39.76 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 79.52% |          |
| 35) Dibromofluoromethane    | 5.51  | 113  | 125920   | 42.25 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 84.50% |          |
| 50) Toluene-d8              | 8.72  | 98   | 435179   | 39.99 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 79.98% |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 168049   | 40.04 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 80.08% |          |

| Target Compounds              | R.T. | QIon | Response | Conc   | Units | Qvalue |
|-------------------------------|------|------|----------|--------|-------|--------|
| 2) Dichlorodifluoromethane    | 1.20 | 85   | 48861    | 20.00  | ug/l  | 100    |
| 3) Chloromethane              | 1.32 | 50   | 52903    | 20.34  | ug/l  | 99     |
| 4) Vinyl Chloride             | 1.40 | 62   | 58412    | 19.05  | ug/l  | 99     |
| 5) Bromomethane               | 1.64 | 94   | 23151    | 14.23  | ug/l  | 98     |
| 6) Chloroethane               | 1.72 | 64   | 37411    | 19.50  | ug/l  | 95     |
| 7) Trichlorofluoromethane     | 1.93 | 101  | 90442    | 17.48  | ug/l  | 100    |
| 8) Diethyl Ether              | 2.19 | 74   | 34004    | 18.08  | ug/l  | 97     |
| 9) 1,1,2-Trichlorotrifluoroet | 2.38 | 101  | 53433    | 17.83  | ug/l  | 97     |
| 10) Methyl Iodide             | 2.51 | 142  | 47955    | 20.04  | ug/l  | 97     |
| 11) Tert butyl alcohol        | 3.08 | 59   | 72175    | 96.67  | ug/l  | 98     |
| 12) 1,1-Dichloroethene        | 2.37 | 96   | 49533    | 18.52  | ug/l  | 87     |
| 13) Acrolein                  | 2.29 | 56   | 26080    | 66.17  | ug/l  | 100    |
| 14) Allyl chloride            | 2.73 | 41   | 90735    | 17.21  | ug/l  | 94     |
| 15) Acrylonitrile             | 3.15 | 53   | 150998   | 94.68  | ug/l  | 99     |
| 16) Acetone                   | 2.45 | 43   | 141487   | 91.16  | ug/l  | 95     |
| 17) Carbon Disulfide          | 2.57 | 76   | 126110   | 17.70  | ug/l  | 99     |
| 18) Methyl Acetate            | 2.78 | 43   | 78235    | 18.03  | ug/l  | 96     |
| 19) Methyl tert-butyl Ether   | 3.21 | 73   | 171924   | 17.88  | ug/l  | 100    |
| 20) Methylene Chloride        | 2.86 | 84   | 56357    | 18.66  | ug/l  | 94     |
| 21) trans-1,2-Dichloroethene  | 3.17 | 96   | 52548    | 18.04  | ug/l  | 91     |
| 22) Diisopropyl ether         | 3.88 | 45   | 187045   | 18.56  | ug/l  | 97     |
| 23) Vinyl Acetate             | 3.83 | 43   | 769764   | 90.21  | ug/l  | 98     |
| 24) 1,1-Dichloroethane        | 3.70 | 63   | 99495    | 18.17  | ug/l  | 99     |
| 25) 2-Butanone                | 4.71 | 43   | 230580   | 100.10 | ug/l  | 98     |
| 26) 2,2-Dichloropropane       | 4.59 | 77   | 46839    | 10.52  | ug/l  | 91     |
| 27) cis-1,2-Dichloroethene    | 4.60 | 96   | 62824    | 19.24  | ug/l  | 94     |
| 28) Bromochloromethane        | 5.03 | 49   | 49275    | 18.80  | ug/l  | 89     |
| 29) Tetrahydrofuran           | 5.17 | 42   | 147864   | 100.10 | ug/l  | 96     |
| 30) Chloroform                | 5.22 | 83   | 105844   | 18.83  | ug/l  | 94     |
| 31) Cyclohexane               | 5.58 | 56   | 87129    | 18.54  | ug/l  | 93     |
| 32) 1,1,1-Trichloroethane     | 5.50 | 97   | 92910    | 18.79  | ug/l  | 98     |
| 36) 1,1-Dichloropropene       | 5.80 | 75   | 75414    | 18.27  | ug/l  | 98     |
| 37) Ethyl Acetate             | 4.87 | 43   | 86644    | 19.50  | ug/l  | 98     |
| 38) Carbon Tetrachloride      | 5.78 | 117  | 83485    | 18.43  | ug/l  | 97     |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX070518\  
 Data File : VX003192.D  
 Acq On : 06 Jul 2018 01:00  
 Operator : JC/MD  
 Sample : VX0705WBS04  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0705WBS04

Quant Time: Jul 06 03:28:10 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X062518W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Jun 25 14:38:05 2018  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|--------|--------|----------|
| 39) Methylcyclohexane          | 7.46  | 83   | 84940    | 17.67  | ug/l   | 96       |
| 40) Benzene                    | 6.15  | 78   | 230353   | 19.21  | ug/l   | 100      |
| 41) Methacrylonitrile          | 5.07  | 41   | 48550    | 18.97  | ug/l   | 96       |
| 42) 1,2-Dichloroethane         | 6.20  | 62   | 87754    | 18.12  | ug/l   | 98       |
| 43) Isopropyl Acetate          | 6.48  | 43   | 135333   | 18.16  | ug/l   | 97       |
| 44) Trichloroethene            | 7.21  | 130  | 67134    | 18.78  | ug/l   | 99       |
| 45) 1,2-Dichloropropane        | 7.52  | 63   | 57786    | 18.17  | ug/l   | 100      |
| 46) Dibromomethane             | 7.67  | 93   | 41627    | 18.86  | ug/l   | 96       |
| 47) Bromodichloromethane       | 7.90  | 83   | 75884    | 18.59  | ug/l   | 99       |
| 48) Methyl methacrylate        | 7.78  | 41   | 70516    | 18.36  | ug/l   | 94       |
| 49) 1,4-Dioxane                | 7.76  | 88   | 30644    | 410.18 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone       | 8.65  | 43   | 451554   | 96.84  | ug/l   | 98       |
| 52) Toluene                    | 8.79  | 92   | 147022   | 19.14  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene      | 8.44  | 75   | 81057    | 17.54  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene    | 9.05  | 75   | 74300    | 16.71  | ug/l   | 94       |
| 55) 1,1,2-Trichloroethane      | 9.22  | 97   | 61090    | 19.35  | ug/l   | 97       |
| 56) Ethyl methacrylate         | 9.18  | 69   | 87402    | 18.95  | ug/l   | 93       |
| 57) 1,3-Dichloropropane        | 9.38  | 76   | 99092    | 19.11  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether  | 8.32  | 63   | 200515   | 90.09  | ug/l   | 97       |
| 59) 2-Hexanone                 | 9.50  | 43   | 347560   | 98.08  | ug/l   | 96       |
| 60) Dibromochloromethane       | 9.59  | 129  | 62519    | 18.81  | ug/l   | 99       |
| 61) 1,2-Dibromoethane          | 9.68  | 107  | 64264    | 19.41  | ug/l   | 99       |
| 64) Tetrachloroethene          | 9.34  | 164  | 81203    | 20.43  | ug/l   | 98       |
| 65) Chlorobenzene              | 10.14 | 112  | 172467   | 19.00  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane  | 10.23 | 131  | 63708    | 19.32  | ug/l   | 99       |
| 67) Ethyl Benzene              | 10.26 | 91   | 281115   | 18.75  | ug/l   | 98       |
| 68) m/p-Xylenes                | 10.36 | 106  | 218509   | 37.81  | ug/l   | 98       |
| 69) o-Xylene                   | 10.70 | 106  | 105039   | 18.66  | ug/l   | 97       |
| 70) Styrene                    | 10.71 | 104  | 174796   | 19.11  | ug/l   | 98       |
| 71) Bromoform                  | 10.86 | 173  | 47602    | 18.63  | ug/l # | 100      |
| 73) Isopropylbenzene           | 11.02 | 105  | 285130   | 19.28  | ug/l   | 99       |
| 74) N-amyl acetate             | 6.48  | 43   | 135333   | 18.70  | ug/l # | 98       |
| 75) 1,1,2,2-Tetrachloroethane  | 11.27 | 83   | 89151    | 19.57  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane     | 11.30 | 75   | 95198    | 23.91  | ug/l   | 81       |
| 77) Bromobenzene               | 11.26 | 156  | 81401    | 19.33  | ug/l   | 97       |
| 78) n-propylbenzene            | 11.37 | 91   | 315140   | 18.72  | ug/l   | 98       |
| 79) 2-Chlorotoluene            | 11.43 | 91   | 191670   | 18.81  | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene     | 11.51 | 105  | 236701   | 19.00  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-buten | 11.08 | 75   | 18088    | 15.66  | ug/l   | 97       |
| 82) 4-Chlorotoluene            | 11.51 | 91   | 223626   | 18.53  | ug/l   | 99       |
| 83) tert-Butylbenzene          | 11.77 | 119  | 230463   | 18.77  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene     | 11.81 | 105  | 246899   | 19.13  | ug/l   | 99       |
| 85) sec-Butylbenzene           | 11.95 | 105  | 279174   | 18.75  | ug/l   | 100      |
| 86) p-Isopropyltoluene         | 12.07 | 119  | 250016   | 18.67  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene        | 12.03 | 146  | 145252   | 18.88  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene        | 12.10 | 146  | 146493   | 18.51  | ug/l   | 99       |
| 89) n-Butylbenzene             | 12.39 | 91   | 196827   | 16.89  | ug/l   | 100      |
| 90) Hexachloroethane           | 12.60 | 117  | 34920    | 17.54  | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene        | 12.40 | 146  | 148665   | 19.15  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropropan | 13.01 | 75   | 18946    | 18.50  | ug/l   | 95       |

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX070518\  
Data File : VX003192.D  
Acq On : 06 Jul 2018 01:00  
Operator : JC/MD  
Sample : VX0705WBS04  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 32 Sample Multiplier: 1

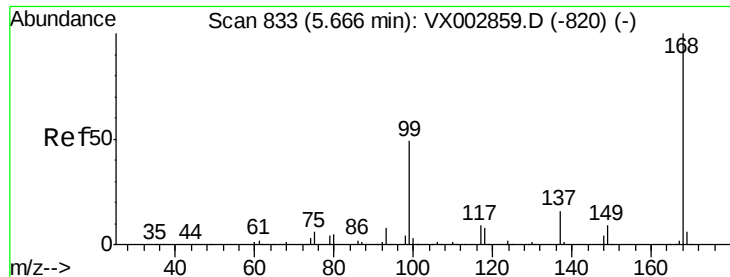
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0705WBS04

Quant Time: Jul 06 03:28:10 2018  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X062518W.M  
Quant Title : SW846 8260  
QLast Update : Mon Jun 25 14:38:05 2018  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.65 | 180  | 104398   | 18.48 | ug/l  | 99       |
| 94) Hexachlorobutadiene    | 13.79 | 225  | 51047    | 18.11 | ug/l  | 100      |
| 95) Naphthalene            | 13.84 | 128  | 299735   | 19.92 | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene | 14.02 | 180  | 108740   | 19.27 | ug/l  | 99       |

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





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 833

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

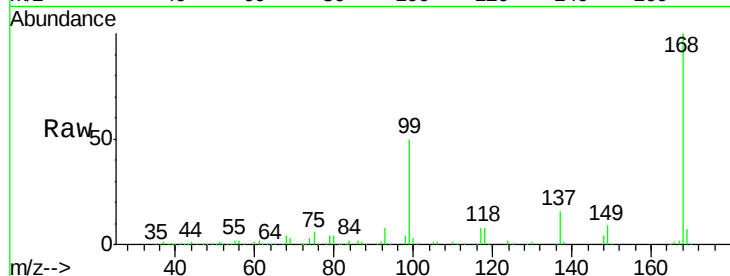
VX0705WBS04

Tot Ion:168 Resp: 271162

Ion Ratio Lower Upper

168 100

99 49.4 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

100000

80000

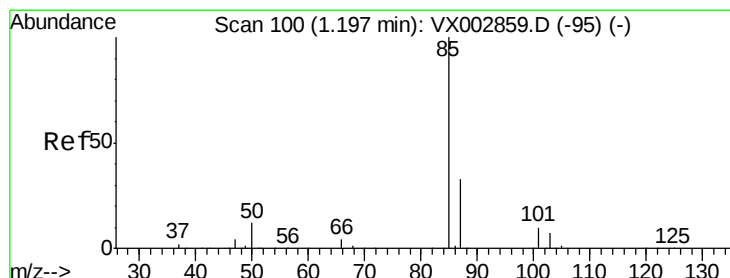
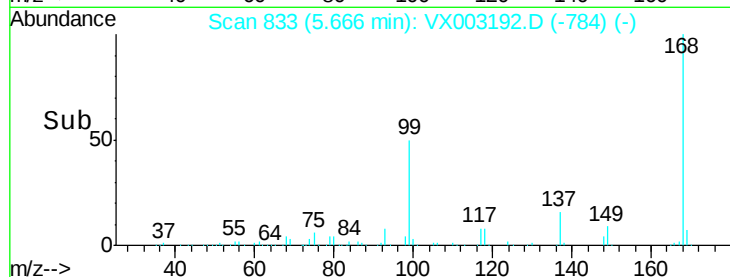
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#2

Dichlorodifluoromethane

Concen: 20.00 ug/l

RT: 1.20 min Scan# 100

Delta R.T. 0.00 min

Lab File: VX003192.D

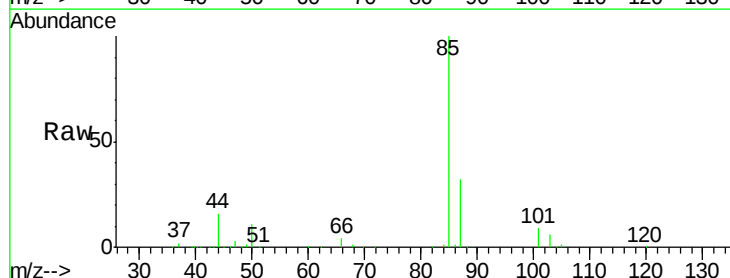
Acq: 06 Jul 2018 01:00

Tgt Ion: 85 Resp: 48861

Ion Ratio Lower Upper

85 100

87 32.1 16.0 47.9



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.20

60000

50000

40000

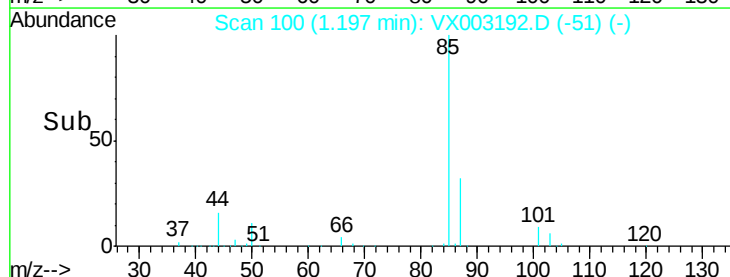
30000

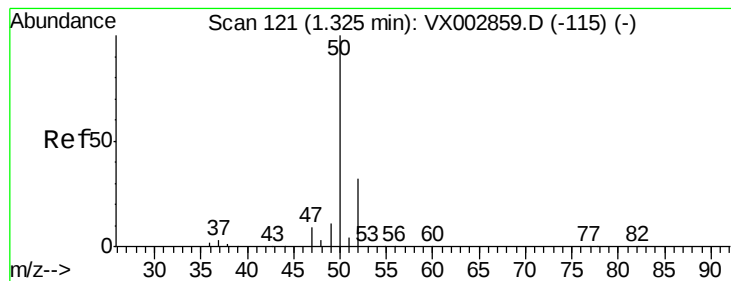
20000

10000

0

Time--> 1.15 1.20 1.25 1.30





#3

Chloromethane

Concen: 20.34 ug/l

RT: 1.32 min Scan# 121

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

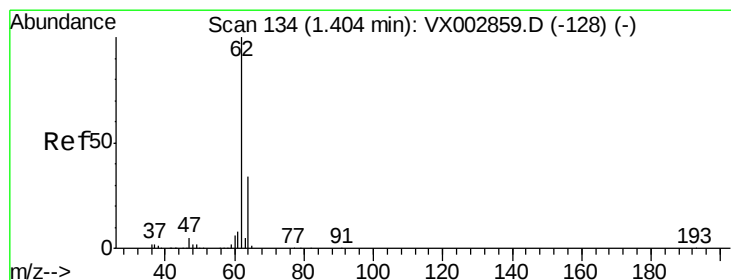
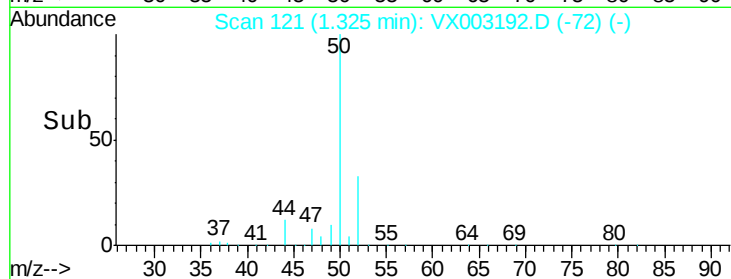
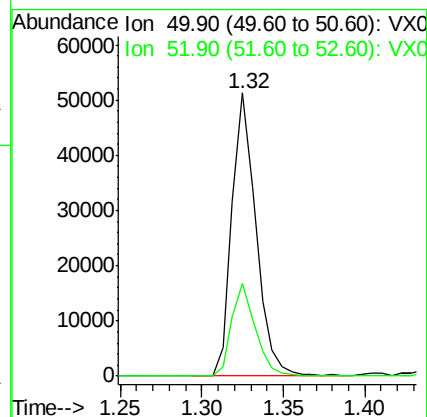
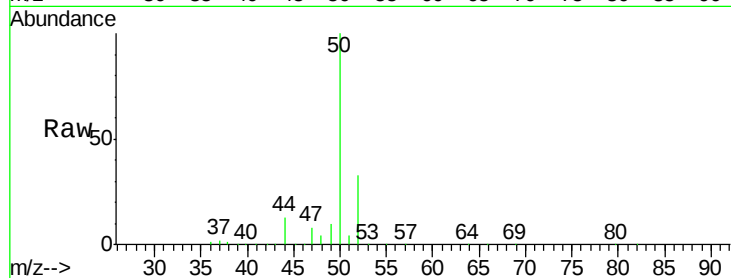
VX0705WBS04

Tot Ion: 50 Resp: 52903

Ion Ratio Lower Upper

50 100

52 32.8 25.7 38.5



#4

Vinyl Chloride

Concen: 19.05 ug/l

RT: 1.40 min Scan# 134

Delta R.T. 0.00 min

Lab File: VX003192.D

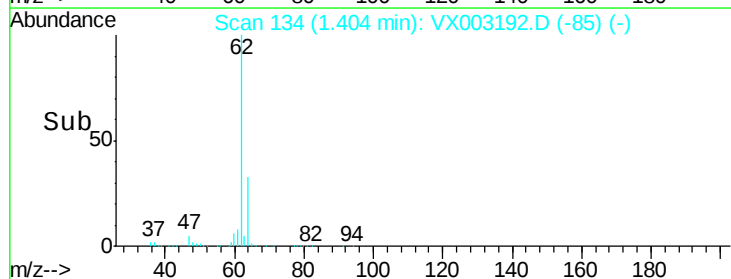
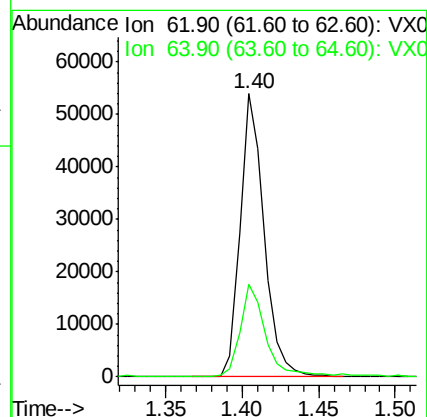
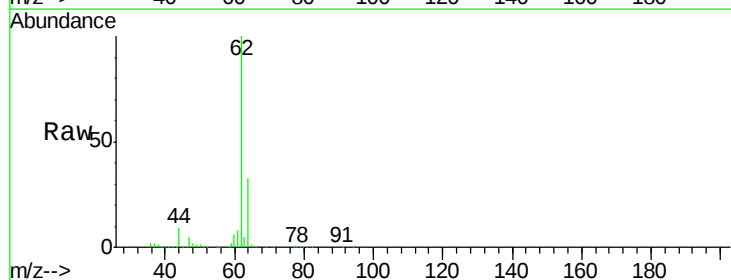
Acq: 06 Jul 2018 01:00

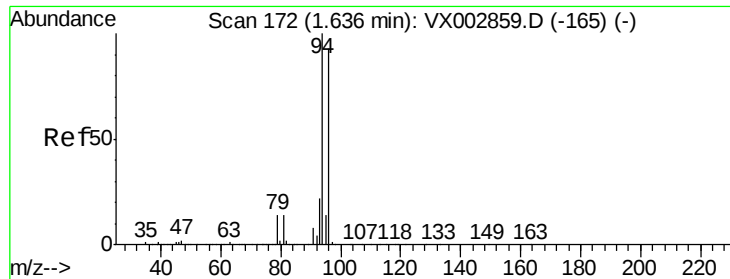
Tgt Ion: 62 Resp: 58412

Ion Ratio Lower Upper

62 100

64 32.4 25.4 38.2





#5

Bromomethane

Concen: 14.23 ug/l

RT: 1.64 min Scan# 172

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

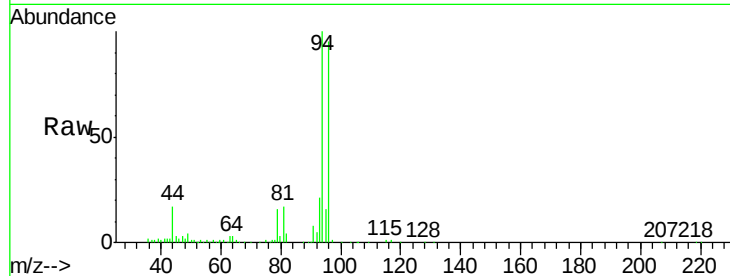
VX0705WBS04

Tot Ion: 94 Resp: 23151

Ion Ratio Lower Upper

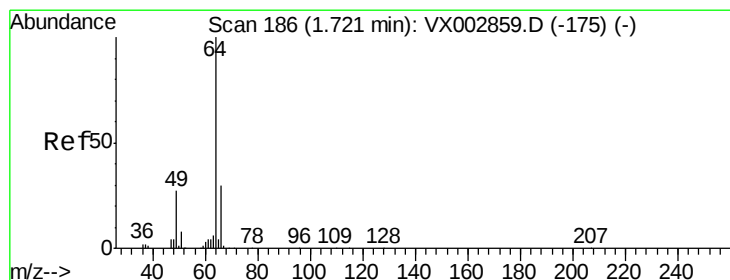
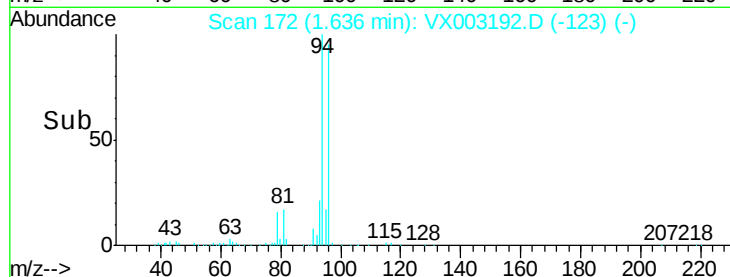
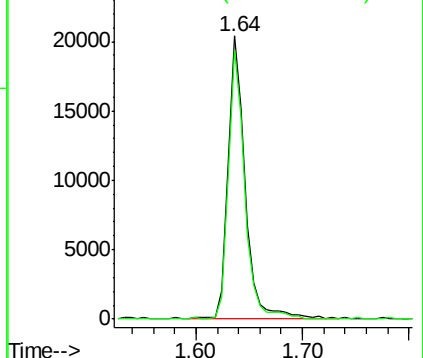
94 100

96 95.1 74.9 112.3



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: 19.50 ug/l

RT: 1.72 min Scan# 186

Delta R.T. 0.00 min

Lab File: VX003192.D

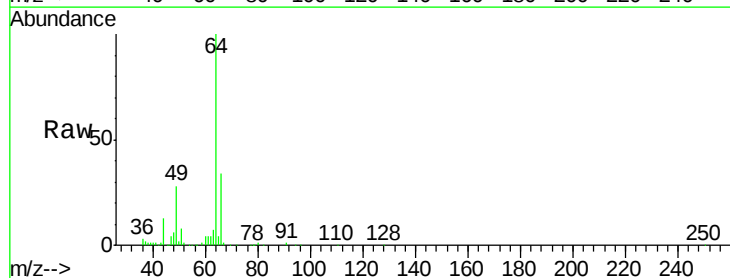
Acq: 06 Jul 2018 01:00

Tgt Ion: 64 Resp: 37411

Ion Ratio Lower Upper

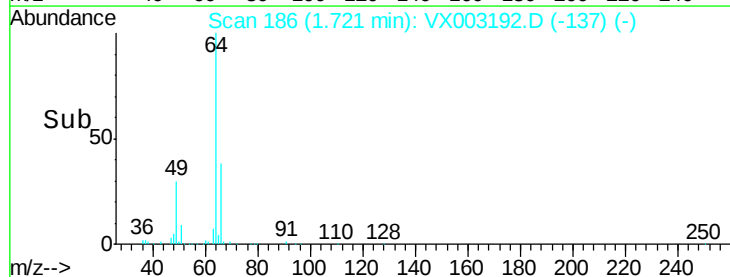
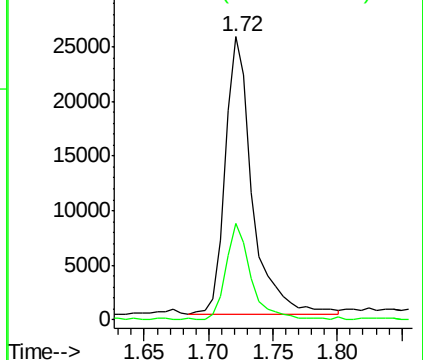
64 100

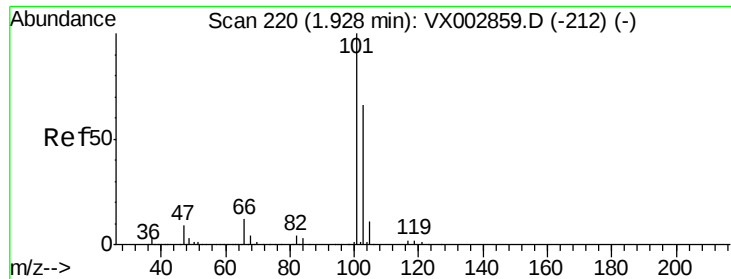
66 34.4 25.5 38.3



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



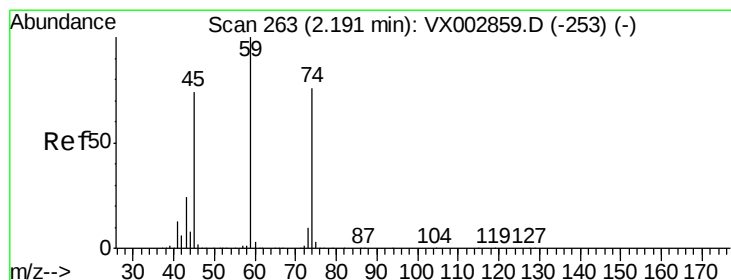
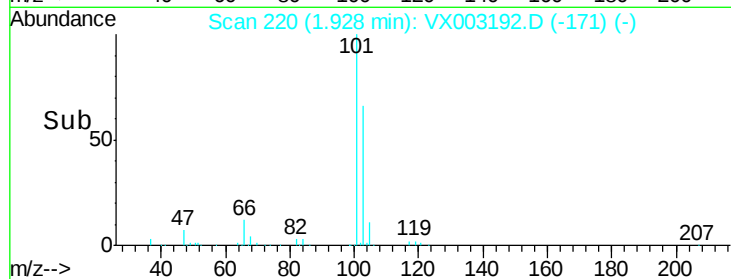
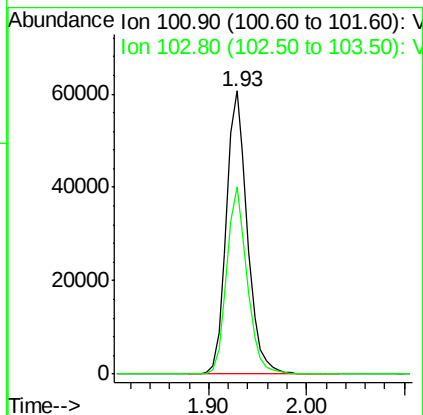
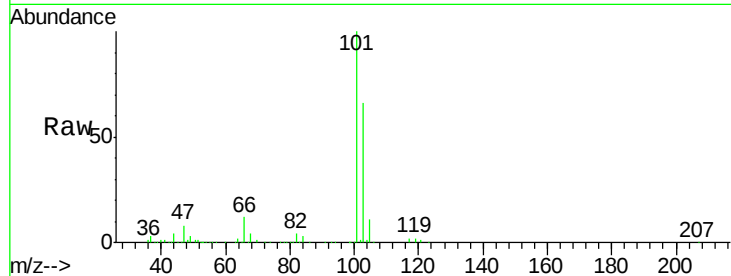


#7

Trichlorofluoromethane  
 Concen: 17.48 ug/l  
 RT: 1.93 min Scan# 220  
 Delta R.T. 0.00 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0705WBS04

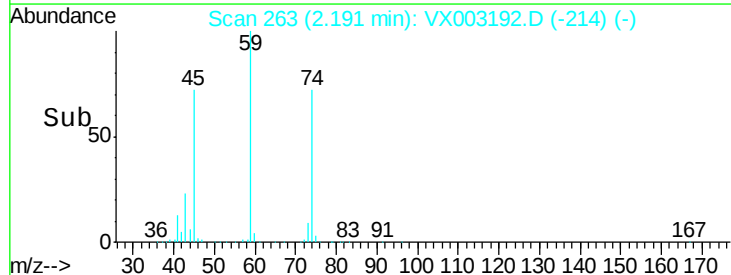
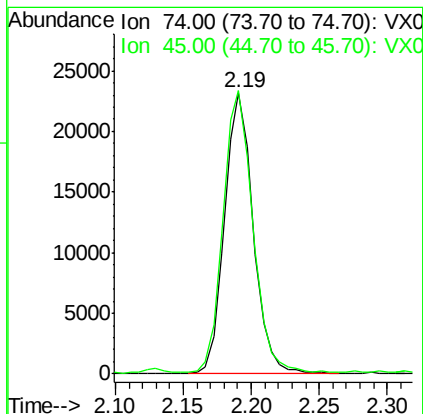
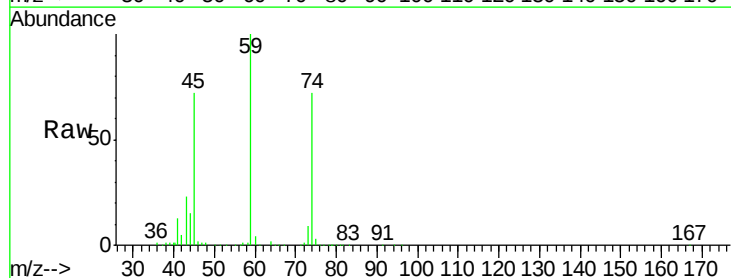
Tot Ion:101 Resp: 90442  
 Ion Ratio Lower Upper  
 101 100  
 103 66.1 52.8 79.2



#8

Diethyl Ether  
 Concen: 18.08 ug/l  
 RT: 2.19 min Scan# 263  
 Delta R.T. 0.00 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

Tgt Ion: 74 Resp: 34004  
 Ion Ratio Lower Upper  
 74 100  
 45 103.0 53.1 159.4





#9

1,1,2-Trichlorotrifluoroethane

Concen: 17.83 ug/l

RT: 2.38 min Scan# 294

Delta R.T. -0.01 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0705WBS04

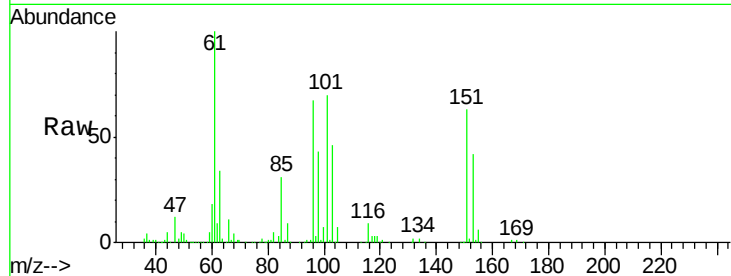
Tot Ion:101 Resp: 53433

Ion Ratio Lower Upper

101 100

85 42.5 36.0 54.0

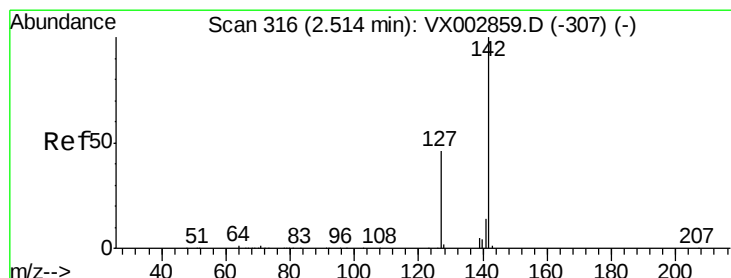
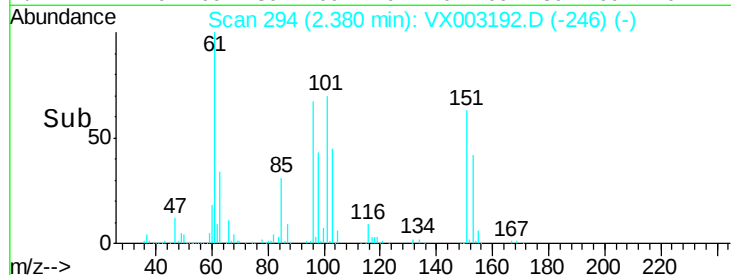
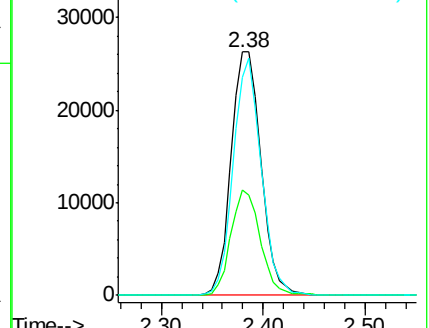
151 90.9 70.9 106.3



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: 20.04 ug/l

RT: 2.51 min Scan# 315

Delta R.T. -0.01 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

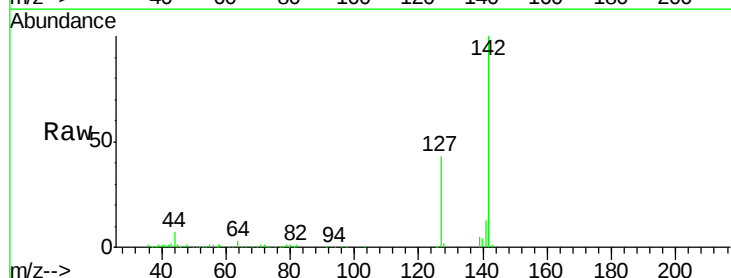
Tgt Ion:142 Resp: 47955

Ion Ratio Lower Upper

142 100

127 43.5 36.6 55.0

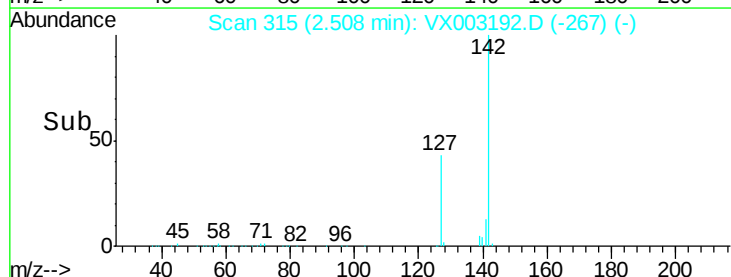
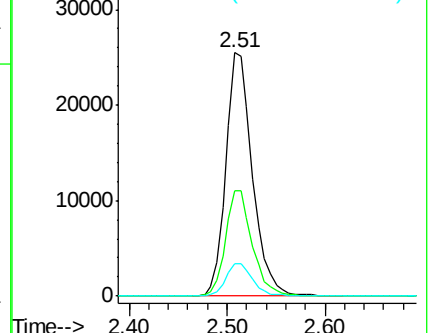
141 13.6 11.3 16.9

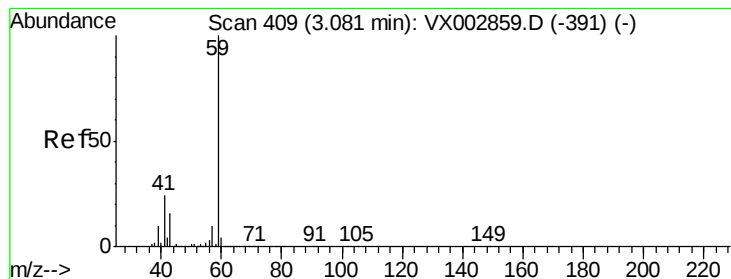


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V





#11

Tert butyl alcohol

Concen: 96.67 ug/l

RT: 3.08 min Scan# 409

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

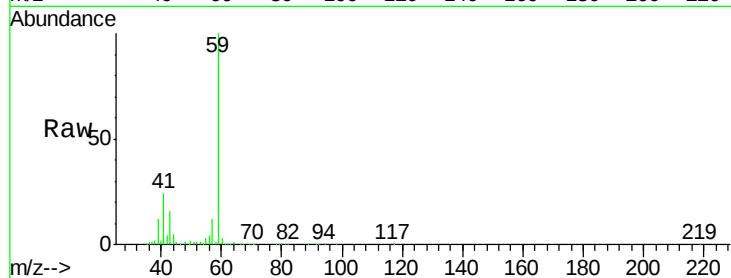
VX0705WBS04

Tot Ion: 59 Resp: 72175

Ion Ratio Lower Upper

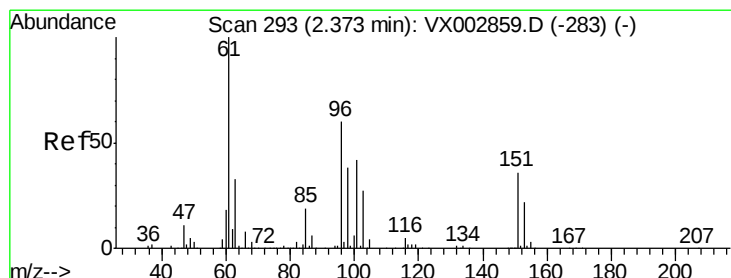
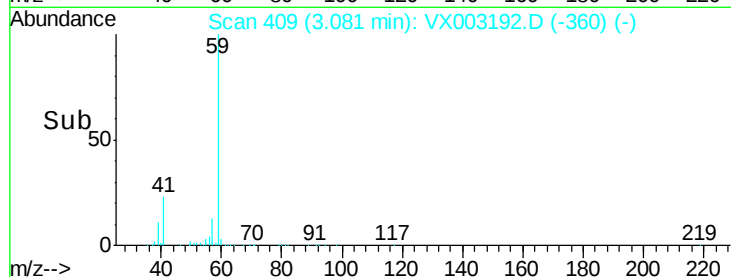
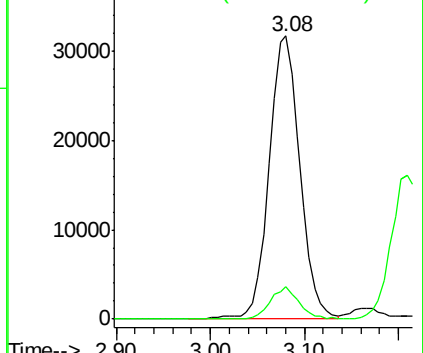
59 100

57 11.0 8.2 12.2



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0



#12

1,1-Dichloroethene

Concen: 18.52 ug/l

RT: 2.37 min Scan# 293

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

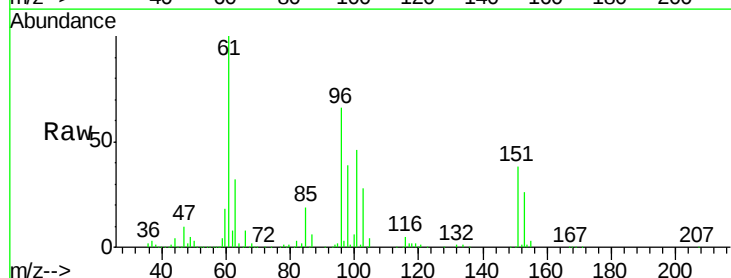
Tgt Ion: 96 Resp: 49533

Ion Ratio Lower Upper

96 100

61 152.0 137.9 206.9

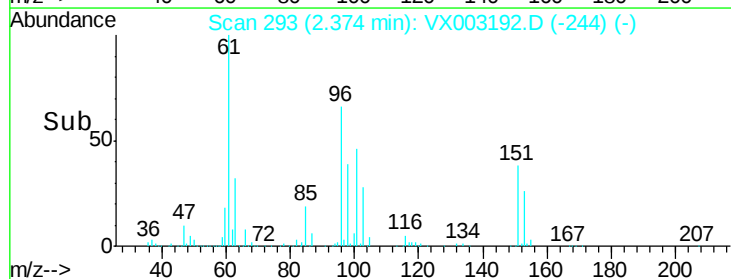
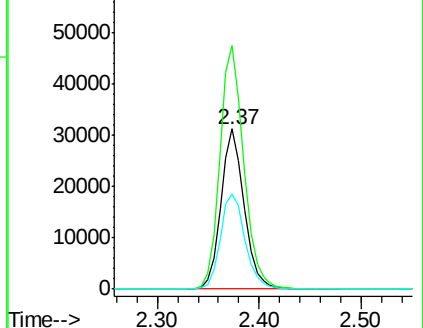
98 59.3 51.6 77.4

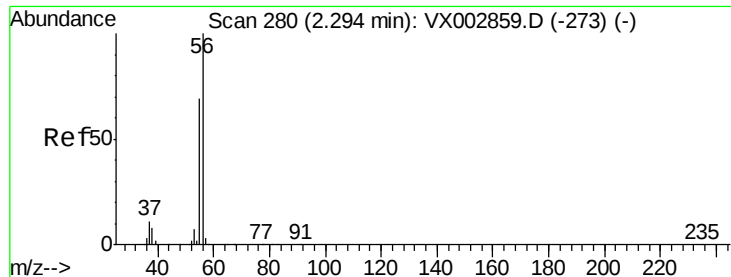


Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0





#13

Acrolein

Concen: 66.17 ug/l

RT: 2.29 min Scan# 280

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

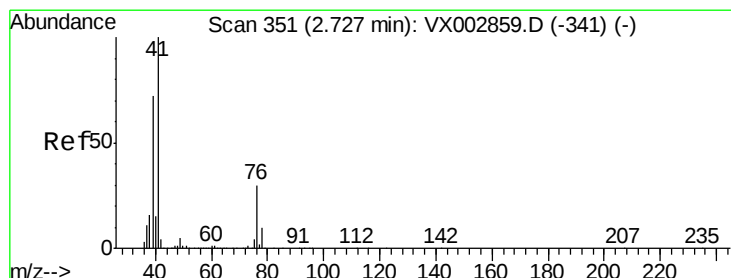
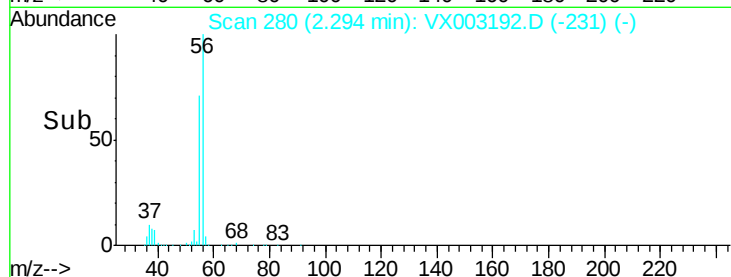
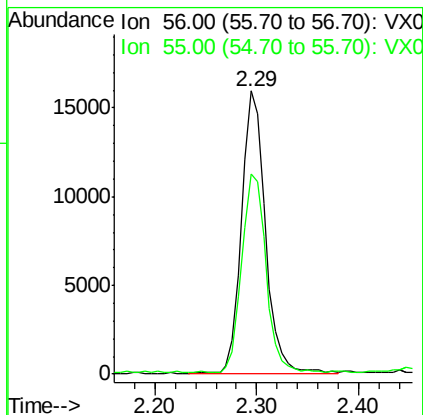
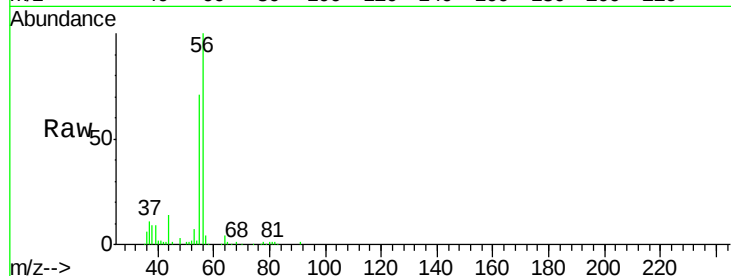
VX0705WBS04

Tot Ion: 56 Resp: 26080

Ion Ratio Lower Upper

56 100

55 71.0 57.0 85.4



#14

Allyl chloride

Concen: 17.21 ug/l

RT: 2.73 min Scan# 351

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

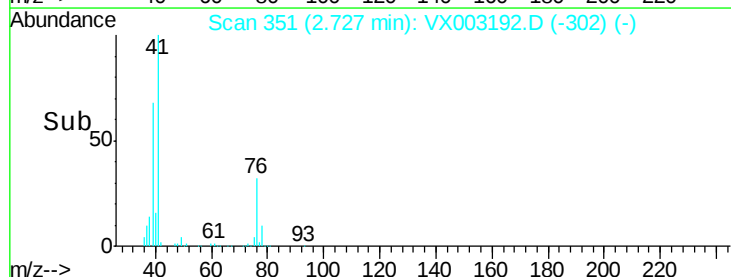
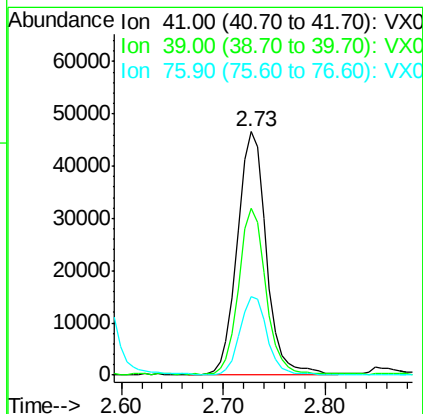
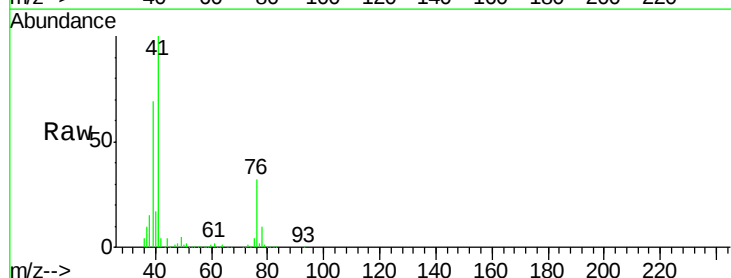
Tgt Ion: 41 Resp: 90735

Ion Ratio Lower Upper

41 100

39 64.1 56.8 85.2

76 30.2 23.8 35.8





#15

Acrylonitrile

Concen: 94.68 ug/l

RT: 3.15 min Scan# 421

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleID :

VX0705WBS04

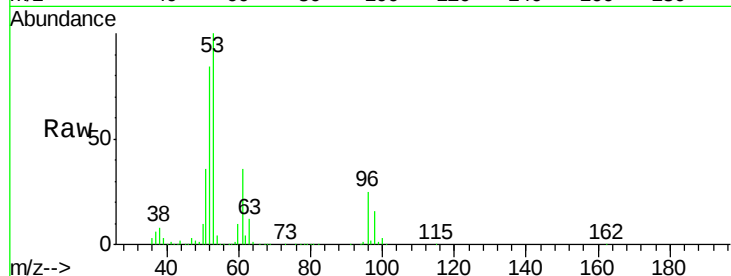
Tot Ion: 53 Resp: 150998

Ion Ratio Lower Upper

53 100

52 83.9 66.7 100.1

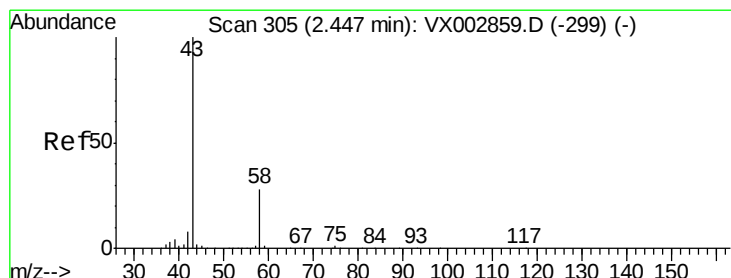
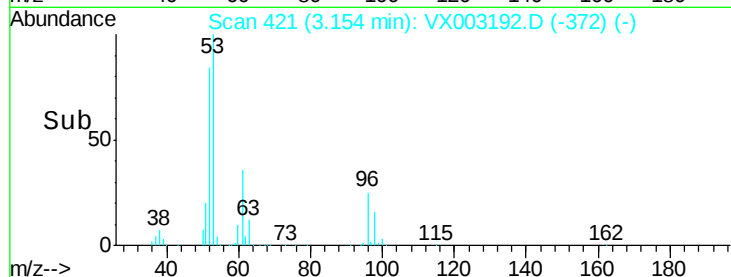
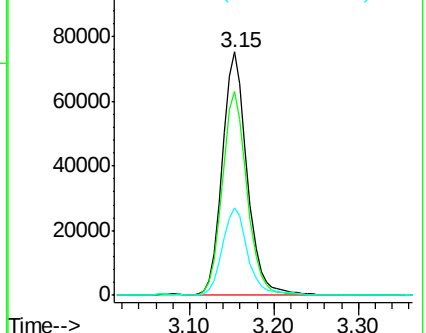
51 36.6 29.9 44.9



Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



#16

Acetone

Concen: 91.16 ug/l

RT: 2.45 min Scan# 305

Delta R.T. 0.00 min

Lab File: VX003192.D

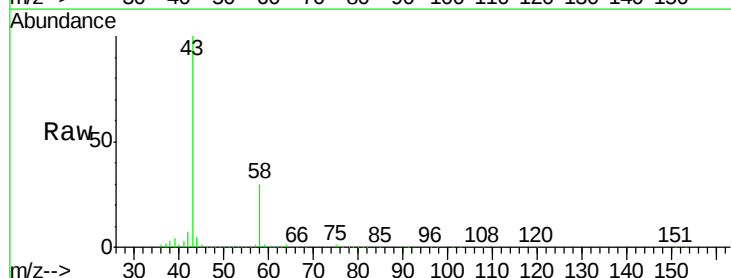
Acq: 06 Jul 2018 01:00

Tgt Ion: 43 Resp: 141487

Ion Ratio Lower Upper

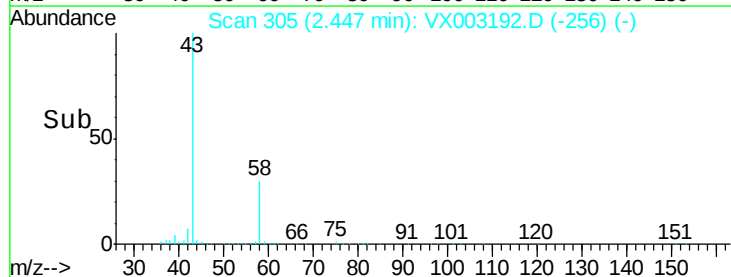
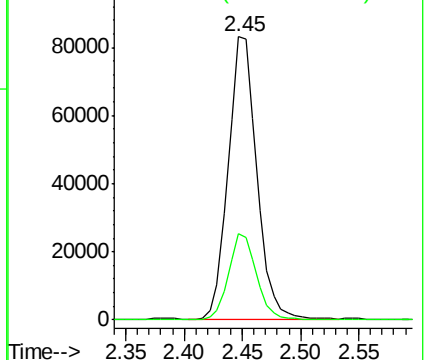
43 100

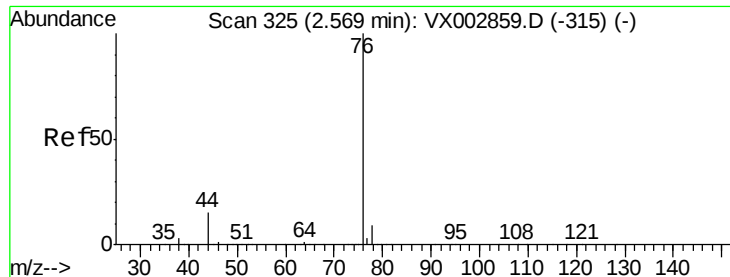
58 30.3 22.1 33.1



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

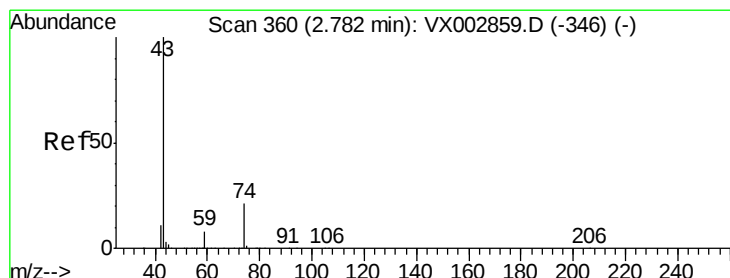
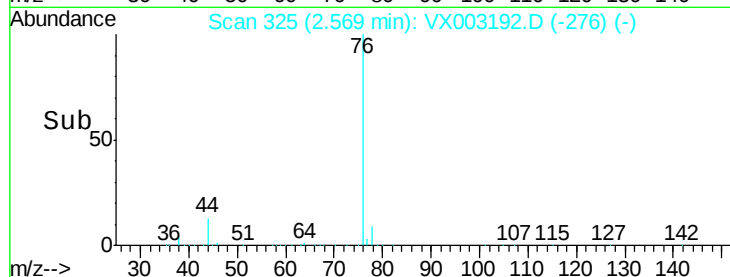
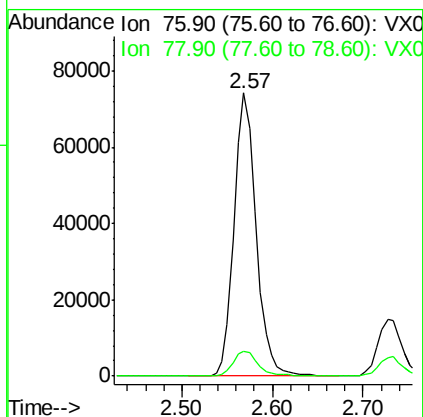
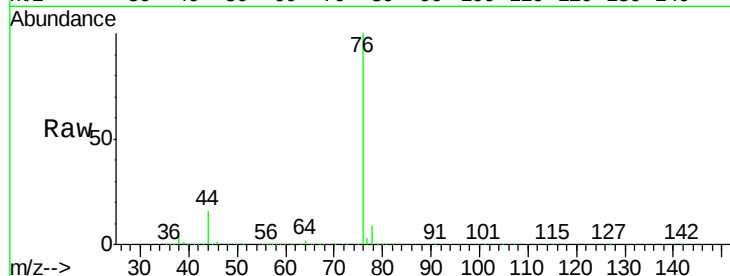




#17  
Carbon Disulfide  
Concen: 17.70 ug/l  
RT: 2.57 min Scan# 325  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

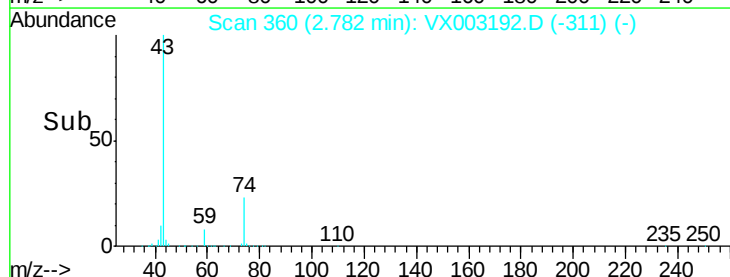
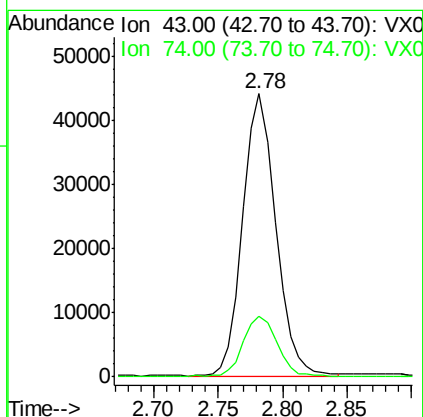
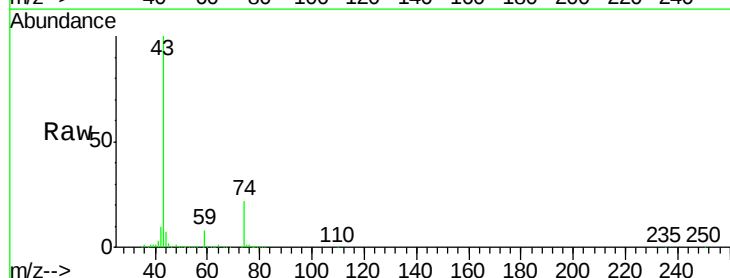
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0705WBS04

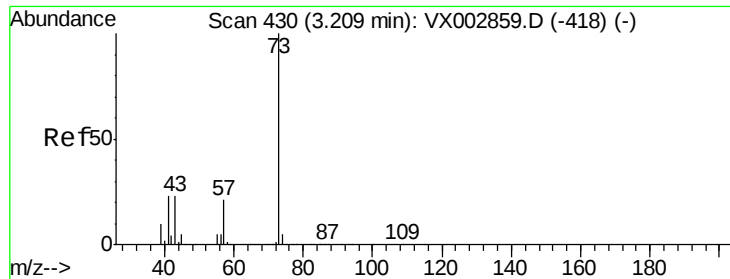
Tot Ion: 76 Resp: 126110  
Ion Ratio Lower Upper  
76 100  
78 8.8 6.9 10.3



#18  
Methyl Acetate  
Concen: 18.03 ug/l  
RT: 2.78 min Scan# 360  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

Tgt Ion: 43 Resp: 78235  
Ion Ratio Lower Upper  
43 100  
74 22.8 16.7 25.1

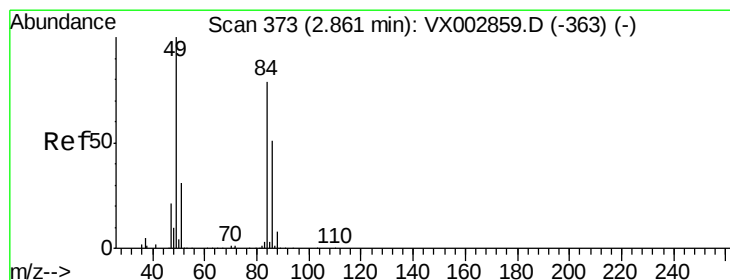
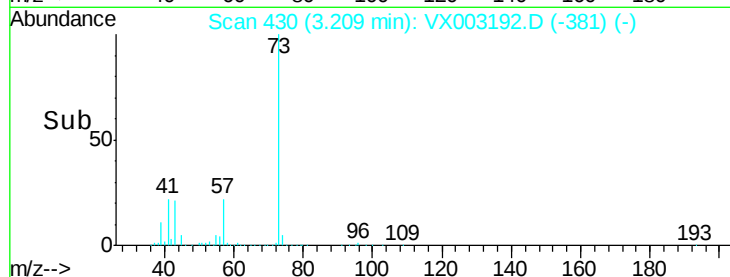
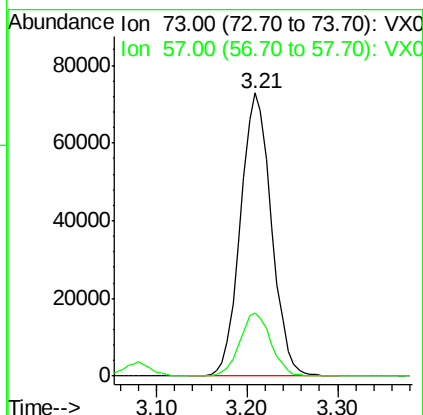
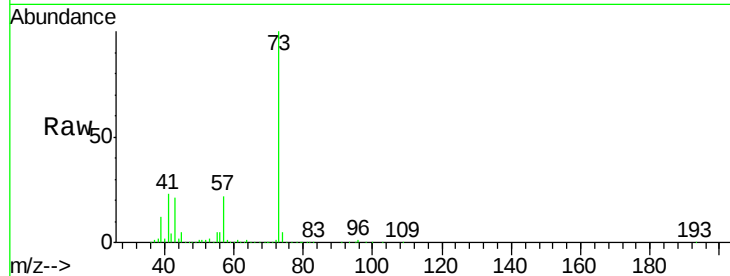




#19  
Methvl tert-butvl Ether  
Concen: 17.88 ug/l  
RT: 3.21 min Scan# 430  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

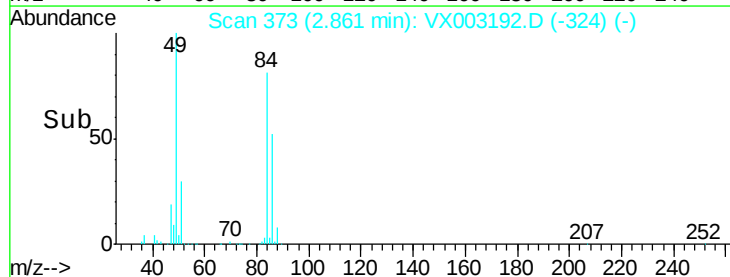
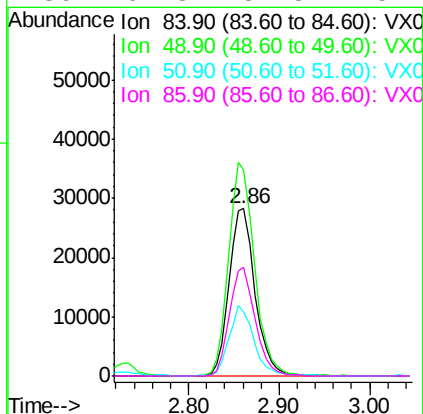
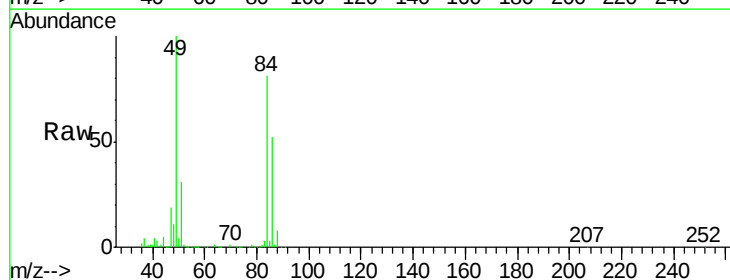
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0705WBS04

Tot Ion: 73 Resp: 171924  
Ion Ratio Lower Upper  
73 100  
57 22.0 17.7 26.5



#20  
Methylene Chloride  
Concen: 18.66 ug/l  
RT: 2.86 min Scan# 373  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

Tgt Ion: 84 Resp: 56357  
Ion Ratio Lower Upper  
84 100  
49 123.5 107.8 161.6  
51 37.8 32.8 49.2  
86 64.8 52.5 78.7





#21

trans-1,2-Dichloroethene

Concen: 18.04 ug/l

RT: 3.17 min Scan# 423

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0705WBS04

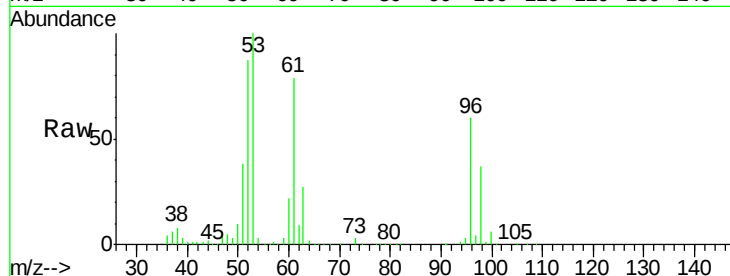
Tot Ion: 96 Resp: 52548

Ion Ratio Lower Upper

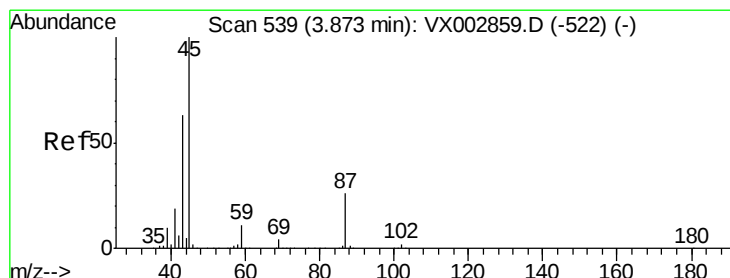
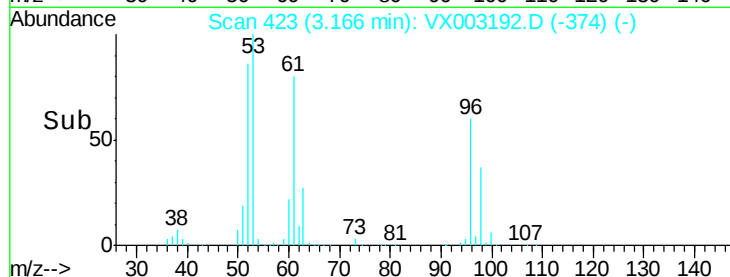
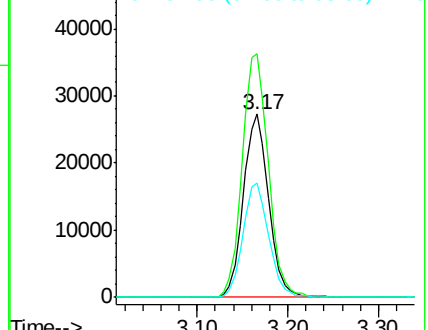
96 100

61 132.8 117.0 175.4

98 62.5 52.4 78.6



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: 18.56 ug/l

RT: 3.88 min Scan# 540

Delta R.T. 0.01 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Tgt Ion: 45 Resp: 187045

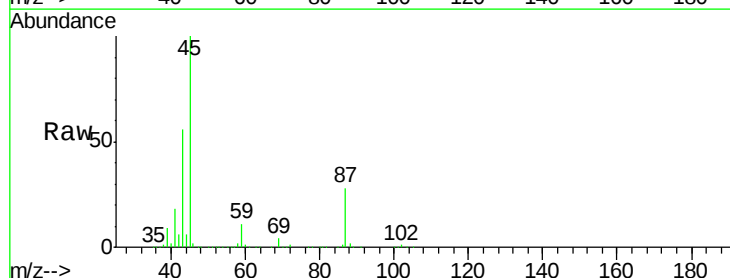
Ion Ratio Lower Upper

45 100

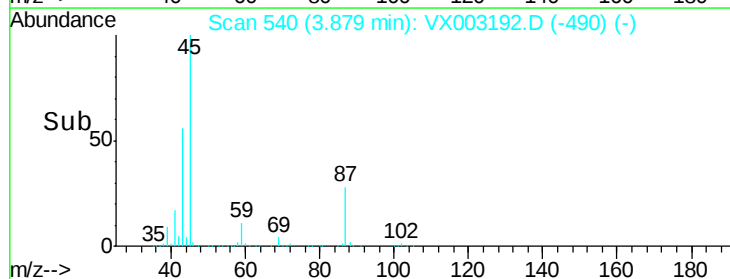
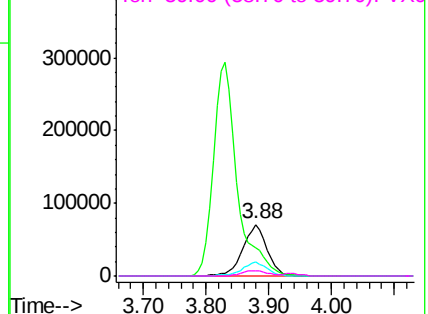
43 56.1 46.8 70.2

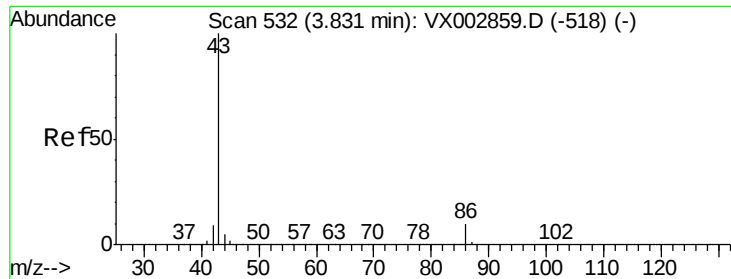
87 27.7 20.2 30.4

59 11.0 8.7 13.1



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: 90.21 ug/l

RT: 3.83 min Scan# 532

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

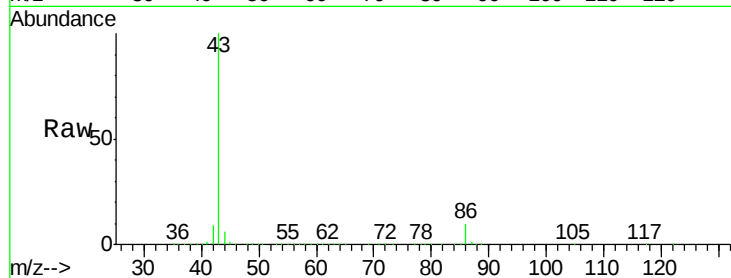
VX0705WBS04

Tot Ion: 43 Resp: 769764

Ion Ratio Lower Upper

43 100

86 9.8 7.4 11.0



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 86.00 (85.70 to 86.70): VX0

3.83

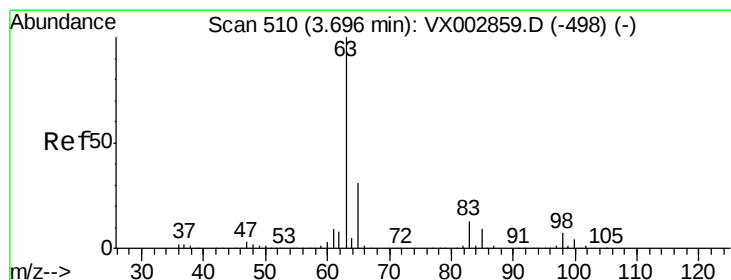
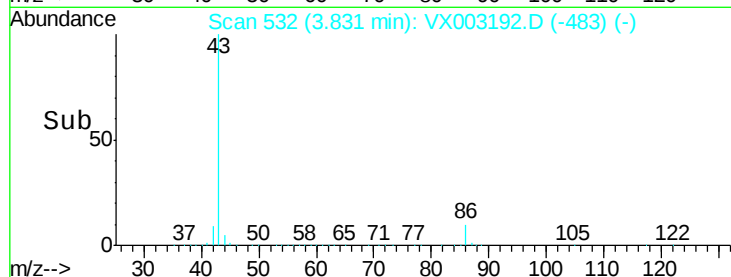
300000

200000

100000

0

Time-->



#24

1,1-Dichloroethane

Concen: 18.17 ug/l

RT: 3.70 min Scan# 510

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

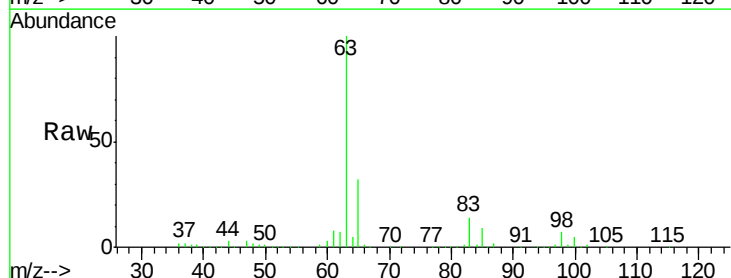
Tgt Ion: 63 Resp: 99495

Ion Ratio Lower Upper

63 100

98 6.9 3.4 10.2

100 4.9 2.0 6.0



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

Ion 99.90 (99.60 to 100.60): VX0

3.70

50000

40000

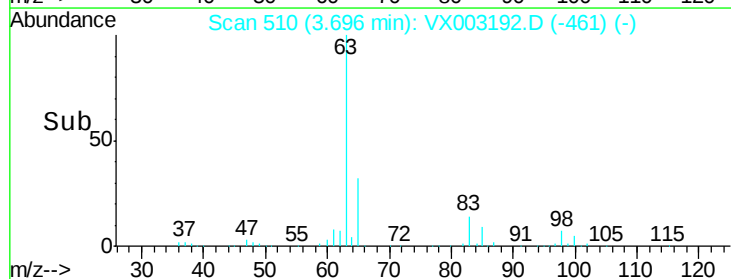
30000

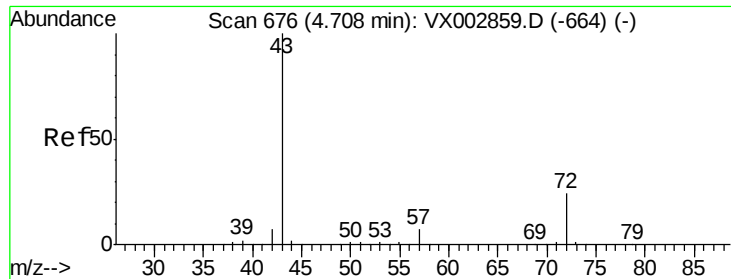
20000

10000

0

Time-->





#25

2-Butanone

Concen: 100.10 ug/l

RT: 4.71 min Scan# 677

Delta R.T. 0.01 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

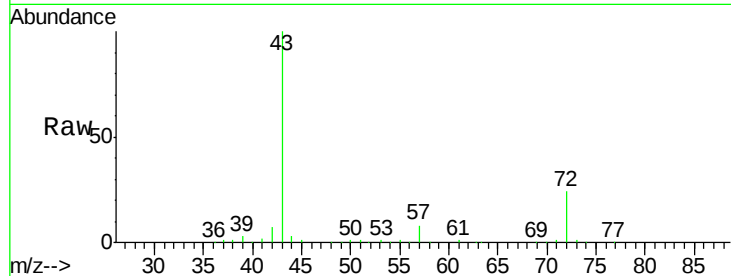
VX0705WBS04

Tot Ion: 43 Resp: 230580

Ion Ratio Lower Upper

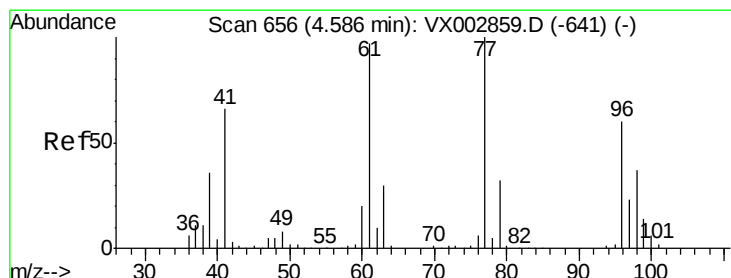
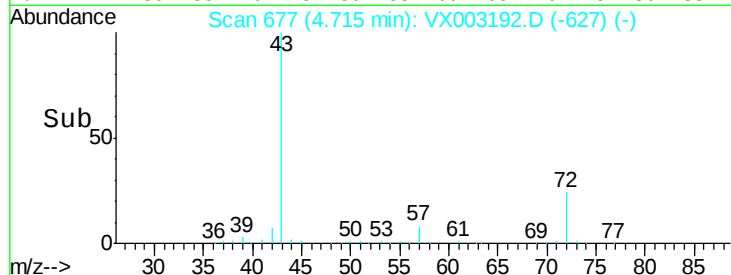
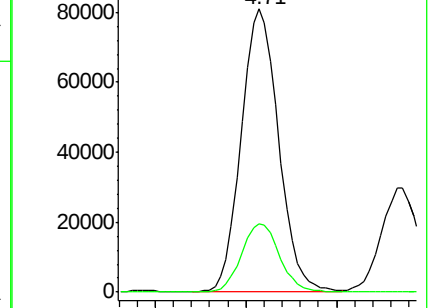
43 100

72 24.1 18.5 27.7



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#26

2,2-Dichloropropane

Concen: 10.52 ug/l

RT: 4.59 min Scan# 656

Delta R.T. 0.00 min

Lab File: VX003192.D

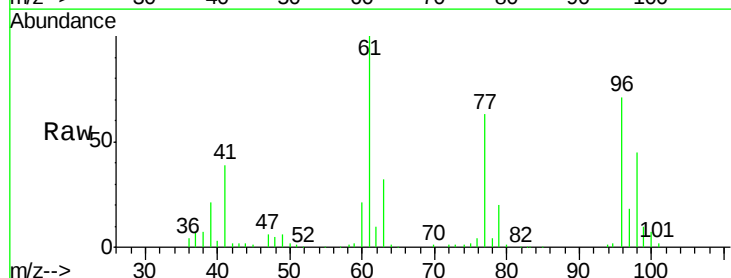
Acq: 06 Jul 2018 01:00

Tgt Ion: 77 Resp: 46839

Ion Ratio Lower Upper

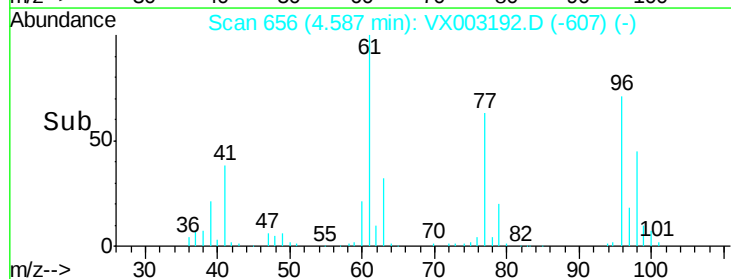
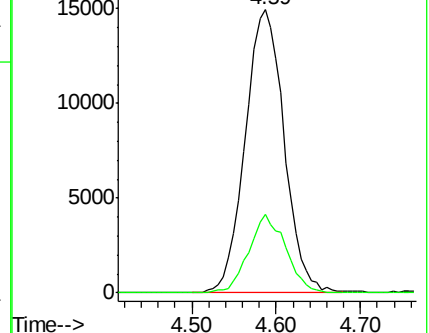
77 100

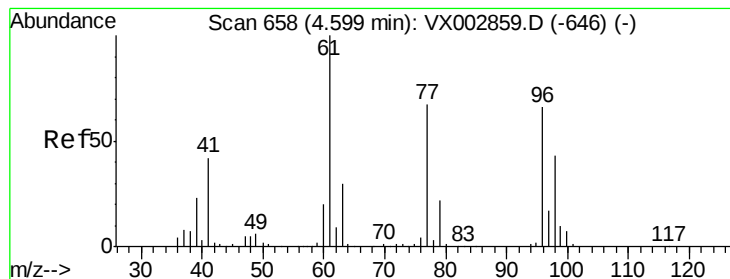
97 26.5 11.2 33.5



Abundance Ion 76.90 (76.60 to 77.60): VX0

Ion 96.90 (96.60 to 97.60): VX0





#27

cis-1,2-Dichloroethene

Concen: 19.24 ug/l

RT: 4.60 min Scan# 659

Delta R.T. 0.01 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0705WBS04

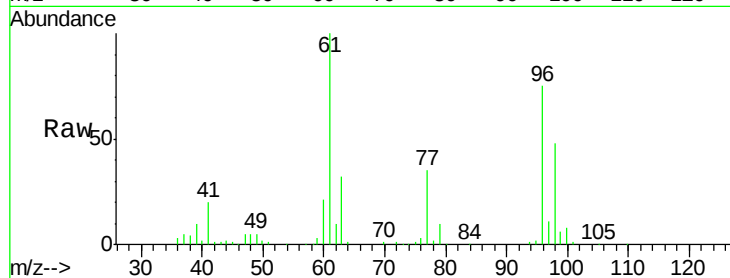
Tot Ion: 96 Resp: 62824

Ion Ratio Lower Upper

96 100

61 155.4 0.0 330.2

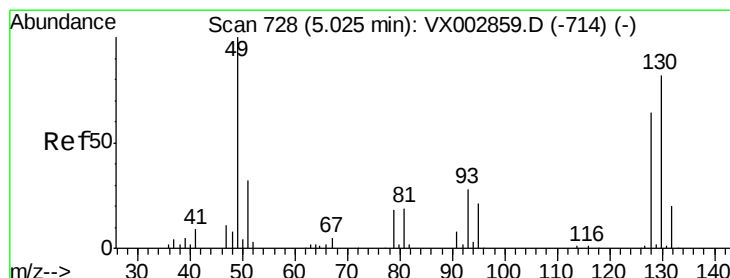
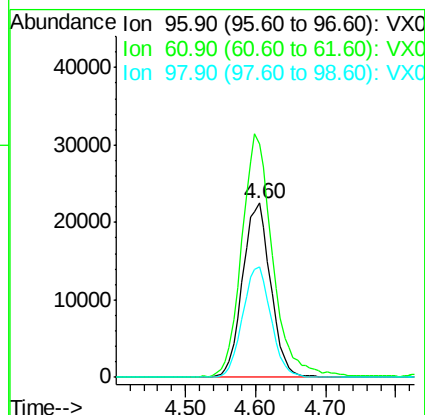
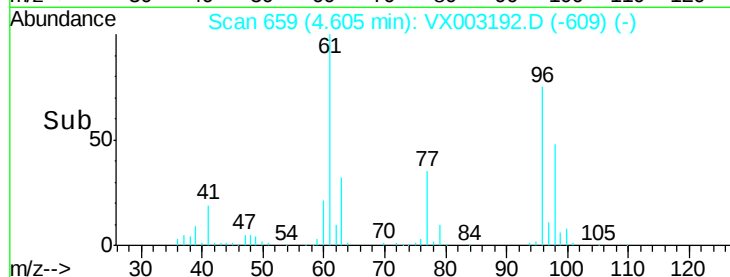
98 63.8 0.0 130.2



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: 18.80 ug/l

RT: 5.03 min Scan# 728

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

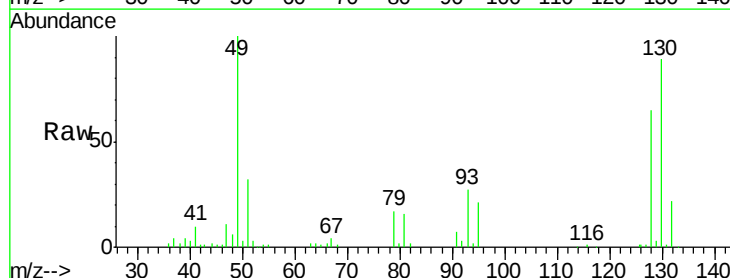
Tgt Ion: 49 Resp: 49275

Ion Ratio Lower Upper

49 100

129 2.5 0.0 4.2

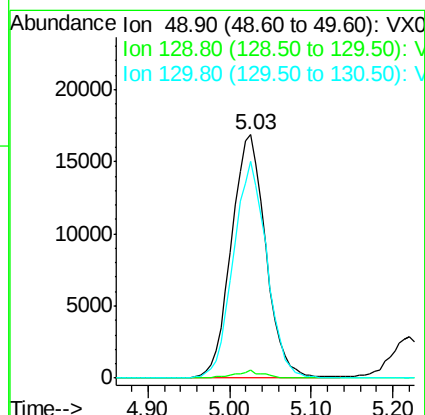
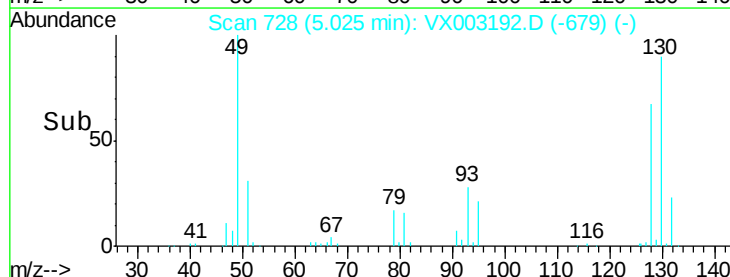
130 86.5 61.2 91.8

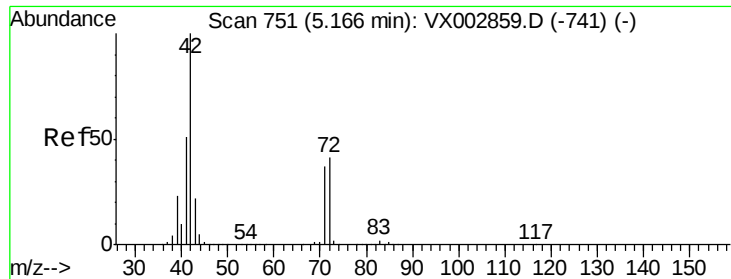


Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V

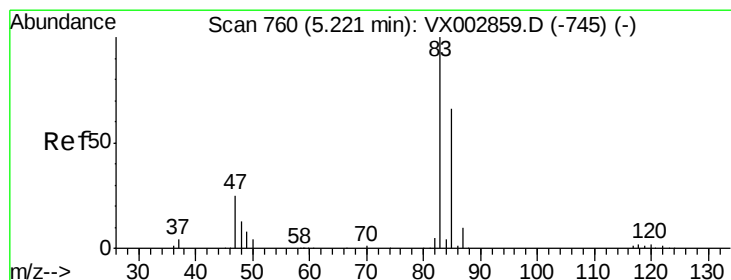
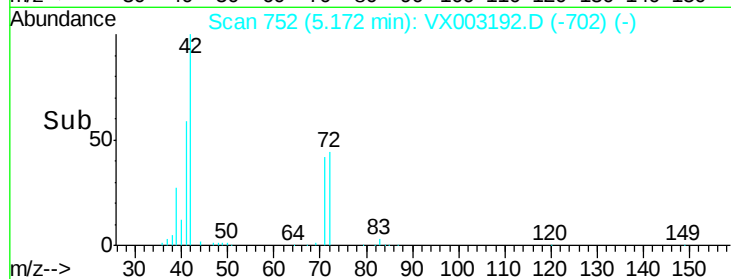
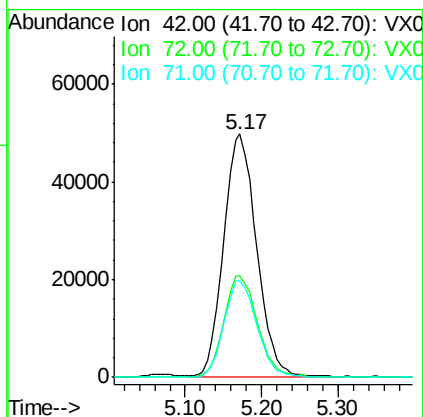
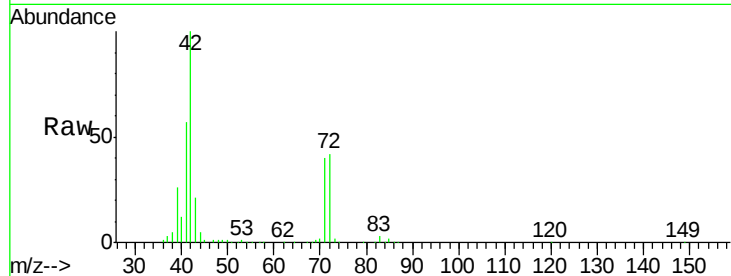




#29  
Tetrahydrofuran  
Concen: 100.10 ug/l  
RT: 5.17 min Scan# 752  
Delta R.T. 0.01 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

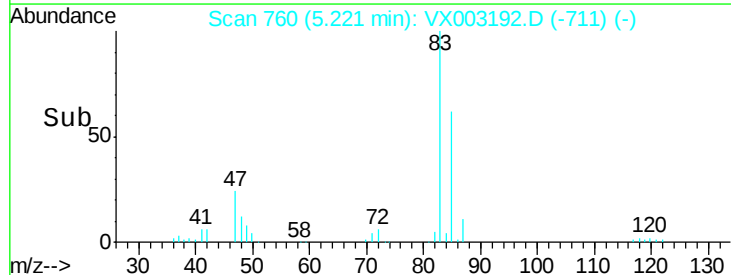
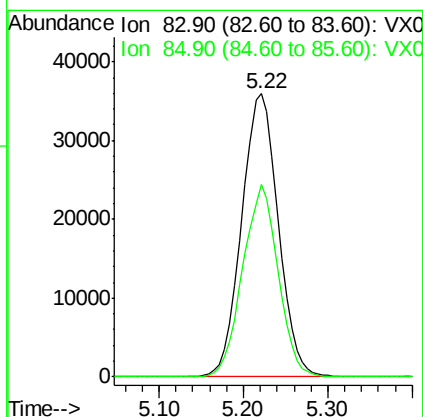
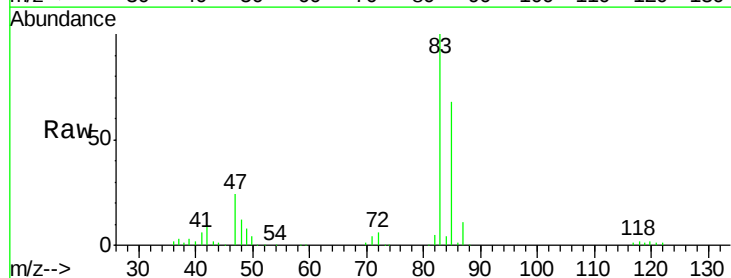
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0705WBS04

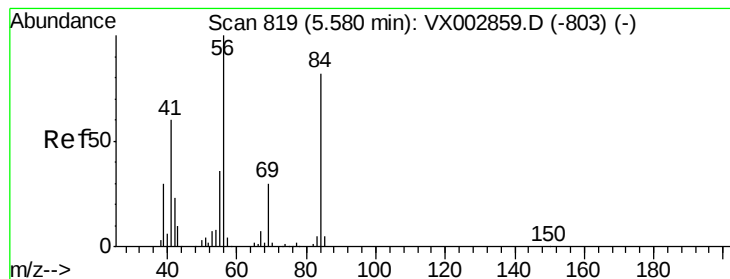
Tot Ion: 42 Resp: 147864  
Ion Ratio Lower Upper  
42 100  
72 43.0 32.0 48.0  
71 40.1 30.1 45.1



#30  
Chloroform  
Concen: 18.83 ug/l  
RT: 5.22 min Scan# 760  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

Tgt Ion: 83 Resp: 105844  
Ion Ratio Lower Upper  
83 100  
85 68.0 50.4 75.6





#31

Cyclohexane

Concen: 18.54 ug/l

RT: 5.58 min Scan# 819

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0705WBS04

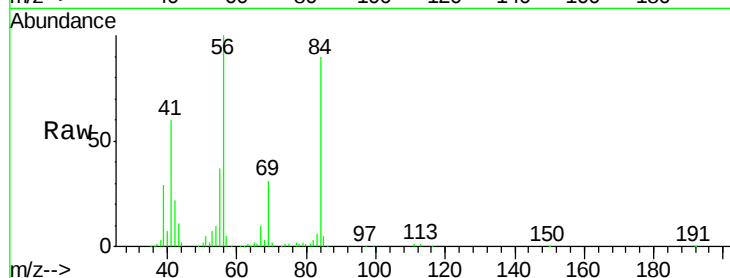
Tot Ion: 56 Resp: 87129

Ion Ratio Lower Upper

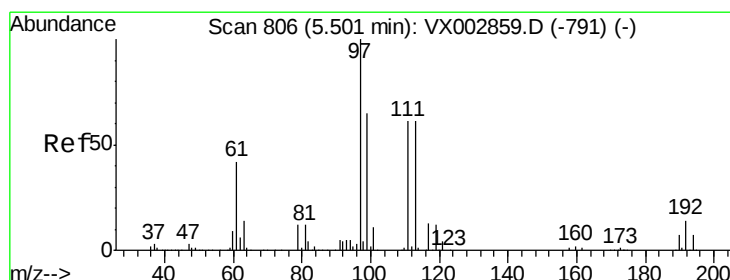
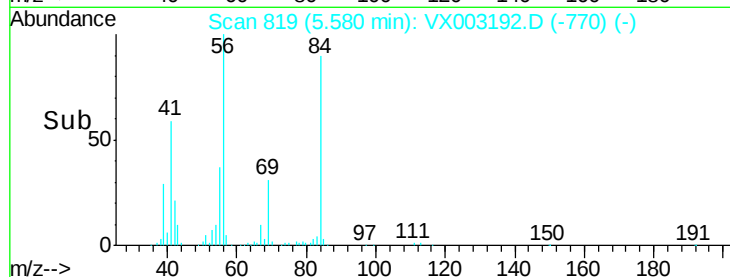
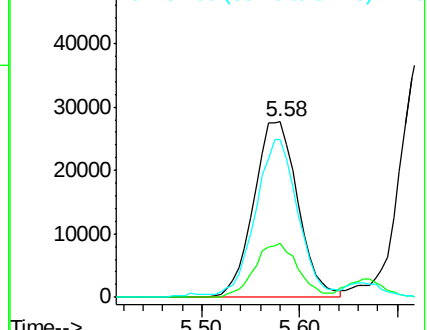
56 100

69 30.6 23.7 35.5

84 87.8 64.1 96.1



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: 18.79 ug/l

RT: 5.50 min Scan# 806

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

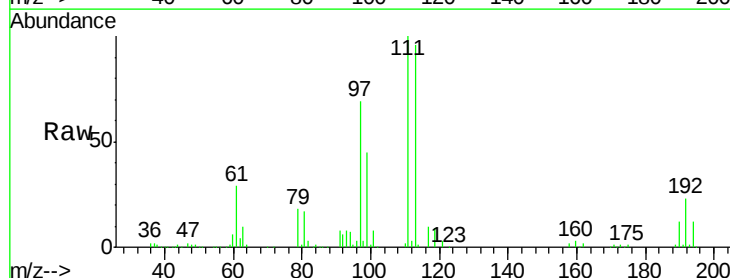
Tgt Ion: 97 Resp: 92910

Ion Ratio Lower Upper

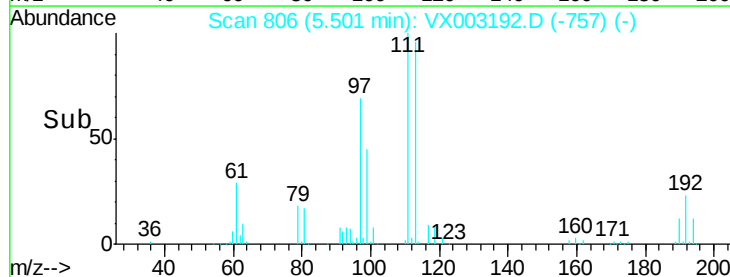
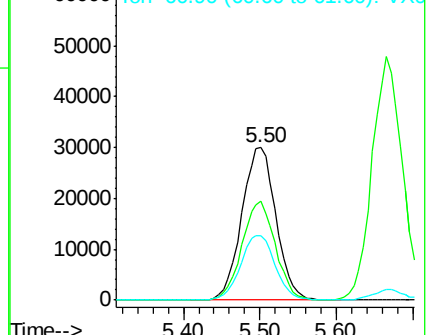
97 100

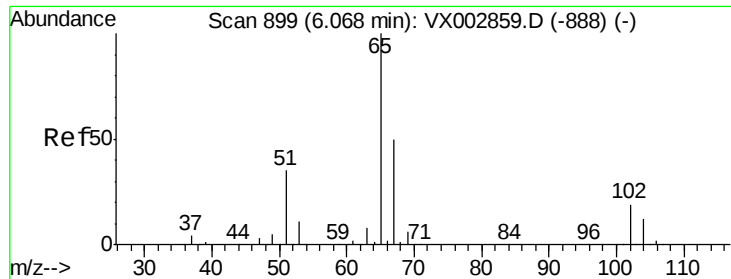
99 63.4 51.6 77.4

61 43.1 36.4 54.6



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: 39.76 ug/l

RT: 6.07 min Scan# 900

Delta R.T. 0.01 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

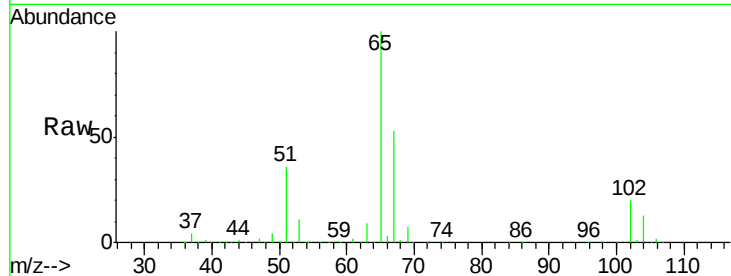
VX0705WBS04

Tot Ion: 65 Resp: 149030

Ion Ratio Lower Upper

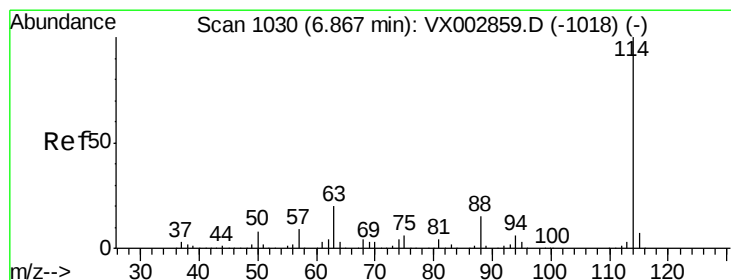
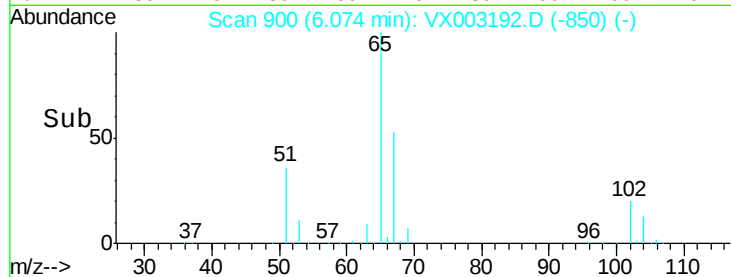
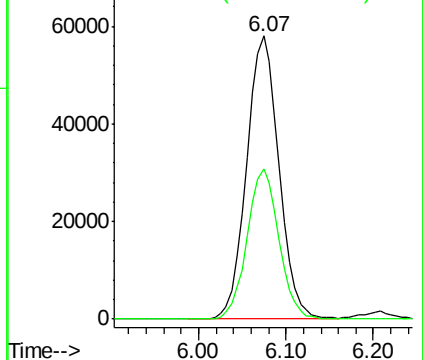
65 100

67 52.4 0.0 102.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.87 min Scan# 1030

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

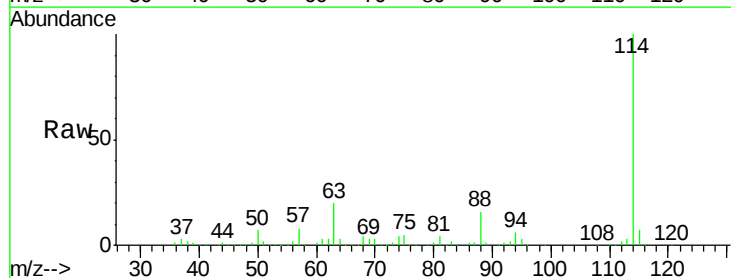
Tgt Ion: 114 Resp: 376341

Ion Ratio Lower Upper

114 100

63 19.8 0.0 41.4

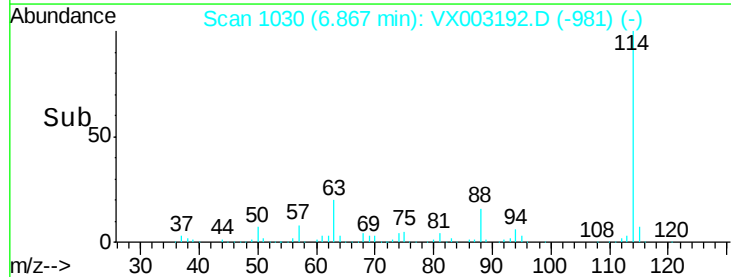
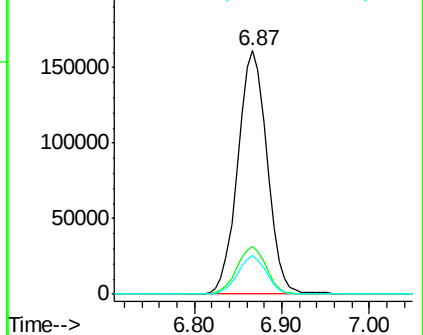
88 15.7 0.0 30.0

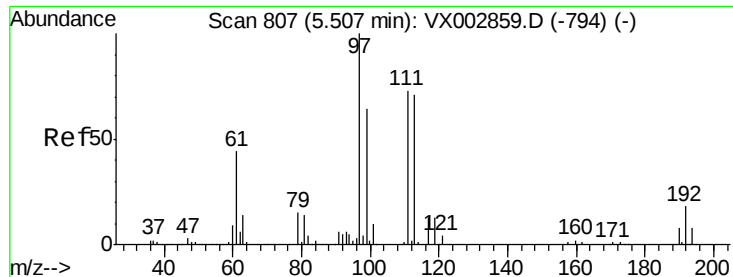


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

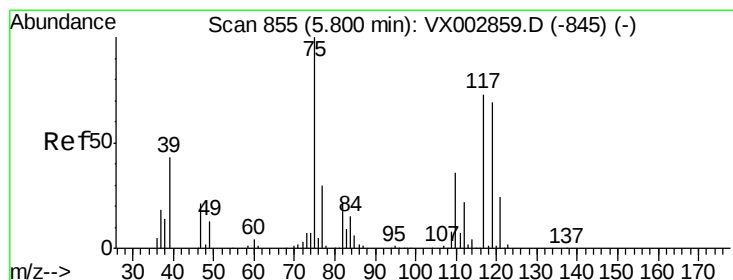
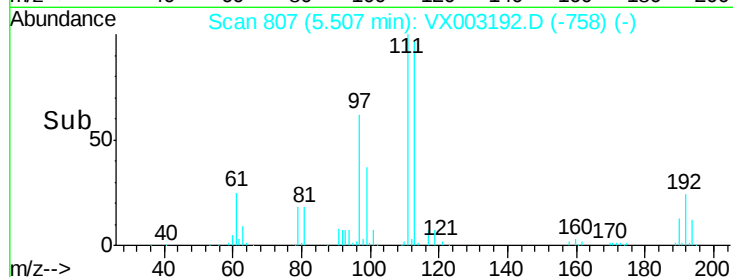
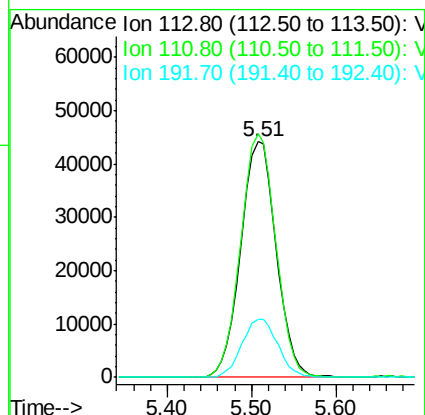
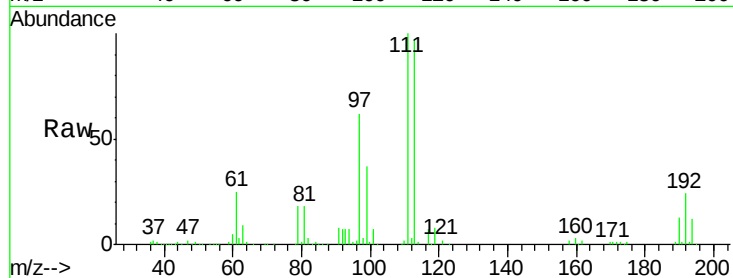




#35  
 Dibromofluoromethane  
 Concen: 42.25 ug/l  
 RT: 5.51 min Scan# 807  
 Delta R.T. 0.00 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

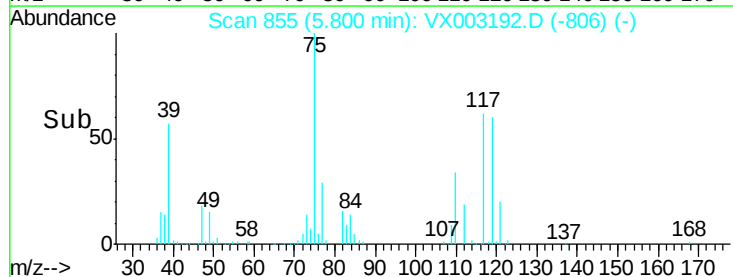
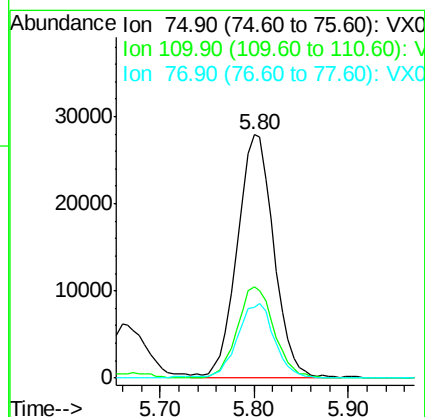
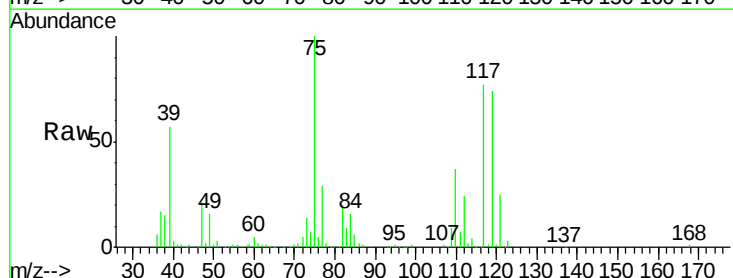
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0705WBS04

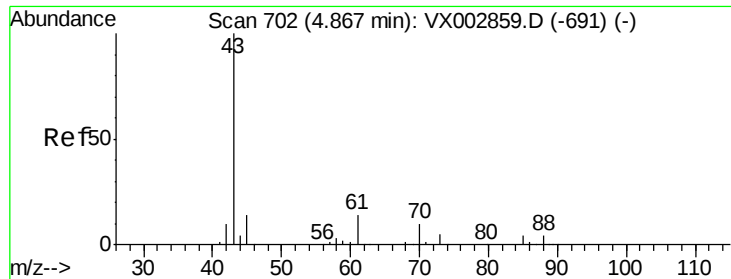
Tot Ion:113 Resp: 125920  
 Ion Ratio Lower Upper  
 113 100  
 111 102.3 81.4 122.0  
 192 25.1 19.1 28.7



#36  
 1,1-Dichloropropene  
 Concen: 18.27 ug/l  
 RT: 5.80 min Scan# 855  
 Delta R.T. 0.00 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

Tgt Ion: 75 Resp: 75414  
 Ion Ratio Lower Upper  
 75 100  
 110 38.0 18.1 54.4  
 77 31.2 24.3 36.5

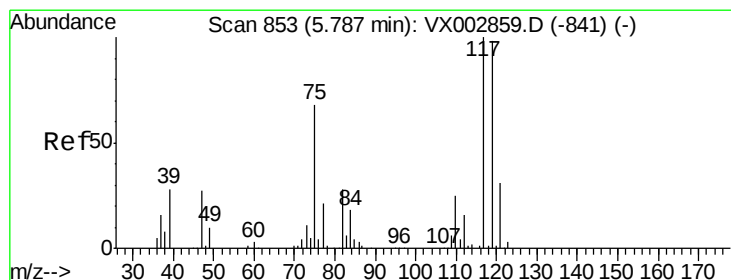
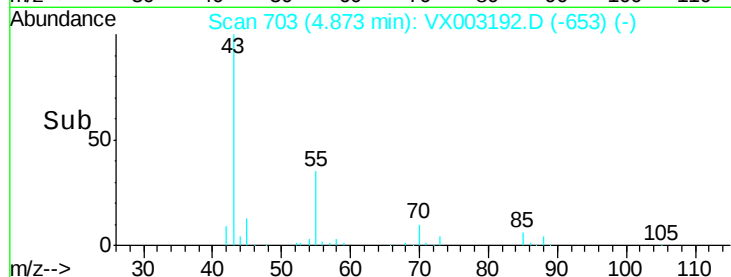
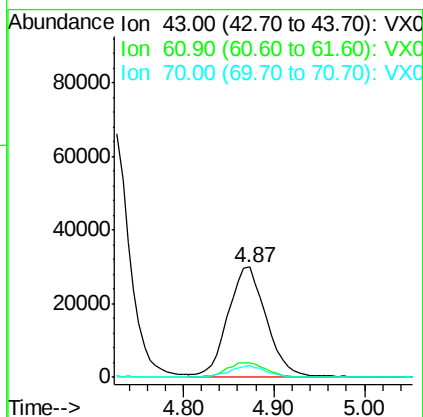
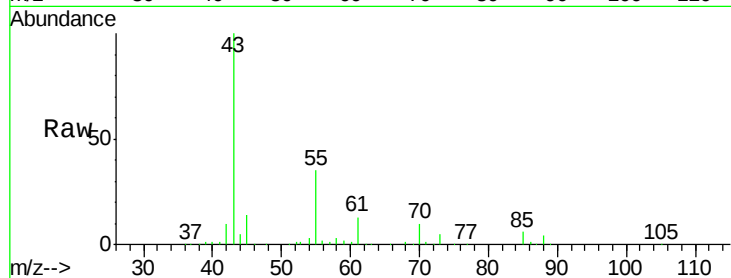




#37  
Ethyl Acetate  
Concen: 19.50 ug/l  
RT: 4.87 min Scan# 703  
Delta R.T. 0.01 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

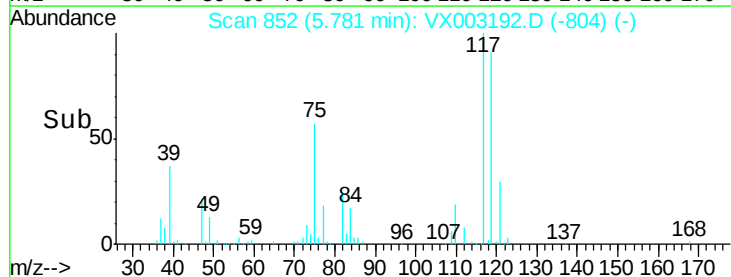
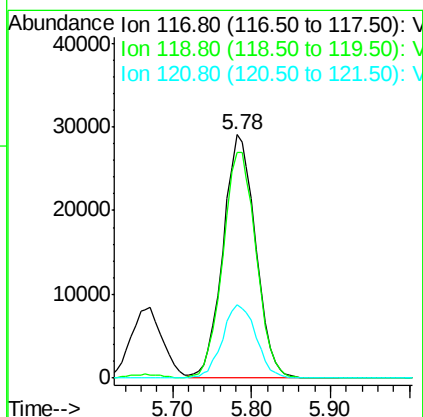
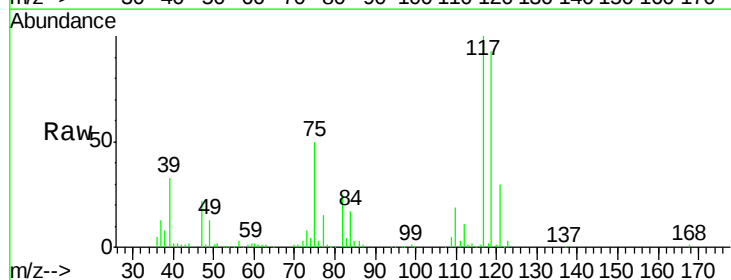
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0705WBS04

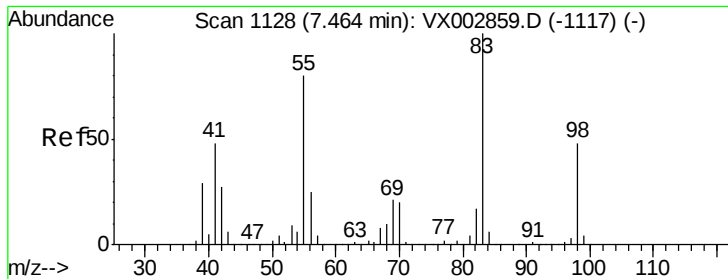
Tot Ion: 43 Resp: 86644  
Ion Ratio Lower Upper  
43 100  
61 13.7 10.4 15.6  
70 10.4 7.6 11.4



#38  
Carbon Tetrachloride  
Concen: 18.43 ug/l  
RT: 5.78 min Scan# 852  
Delta R.T. -0.01 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

Tgt Ion: 117 Resp: 83485  
Ion Ratio Lower Upper  
117 100  
119 92.5 77.4 116.0  
121 30.0 24.4 36.6

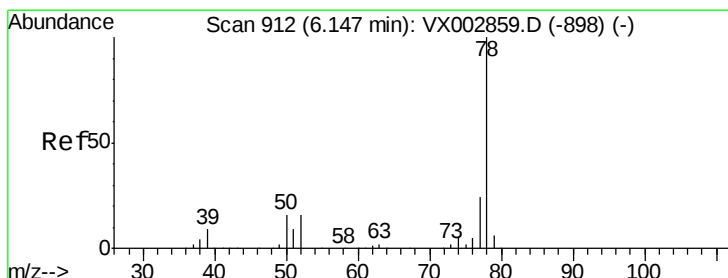
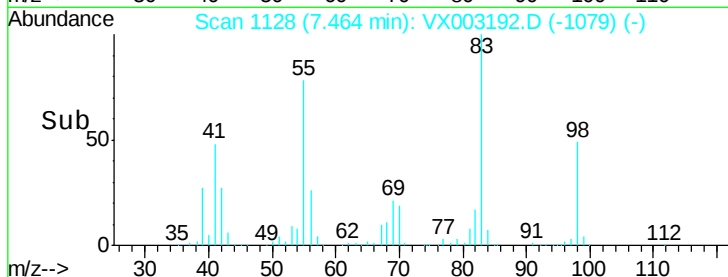
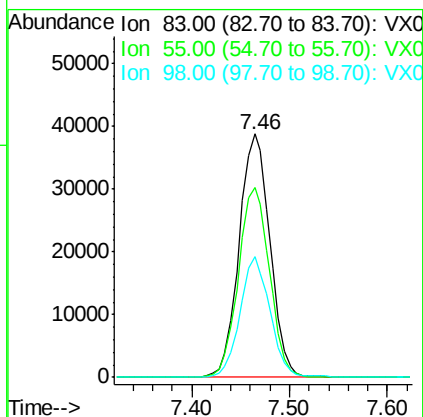
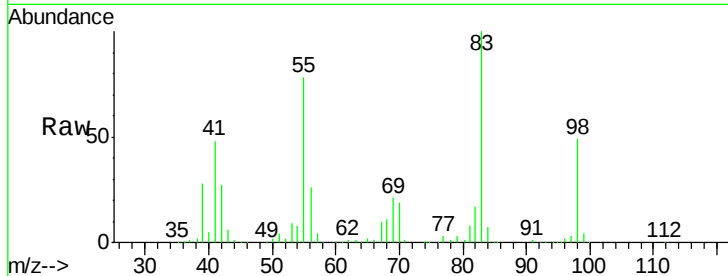




#39  
Methvlcvclohexane  
Concen: 17.67 ug/l  
RT: 7.46 min Scan# 1128  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

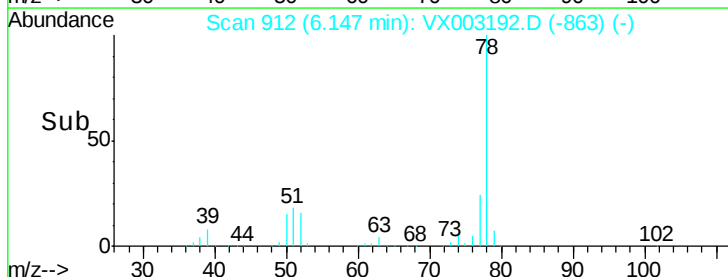
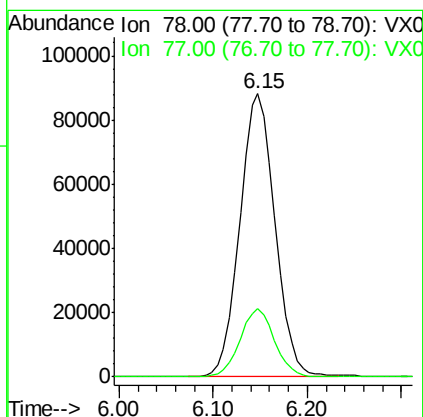
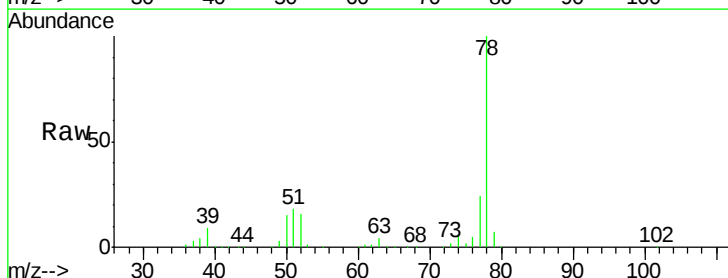
Instrument :  
MSVOA\_X  
ClientSampled :  
VX0705WBS04

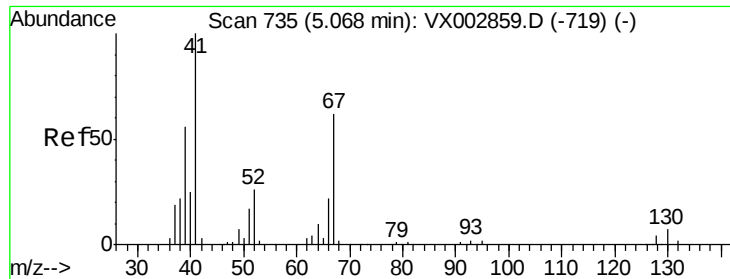
Tot Ion: 83 Resp: 84940  
Ion Ratio Lower Upper  
83 100  
55 78.2 65.4 98.0  
98 49.5 37.4 56.0



#40  
Benzene  
Concen: 19.21 ug/l  
RT: 6.15 min Scan# 912  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

Tgt Ion: 78 Resp: 230353  
Ion Ratio Lower Upper  
78 100  
77 24.1 19.1 28.7

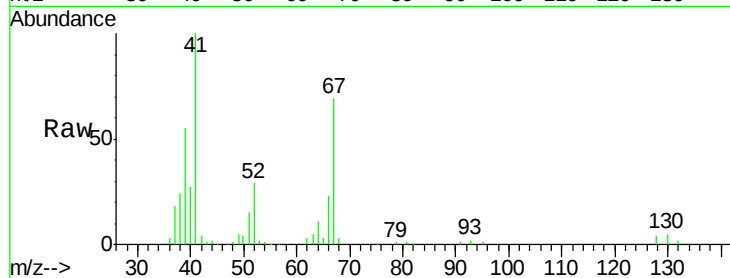




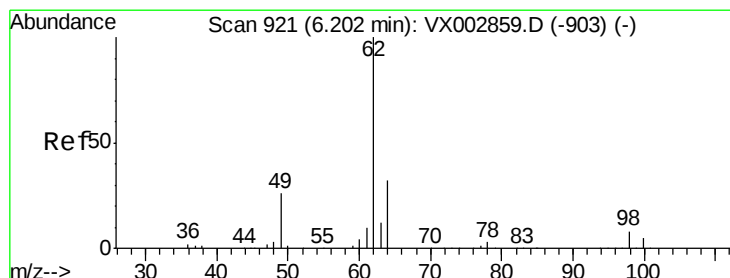
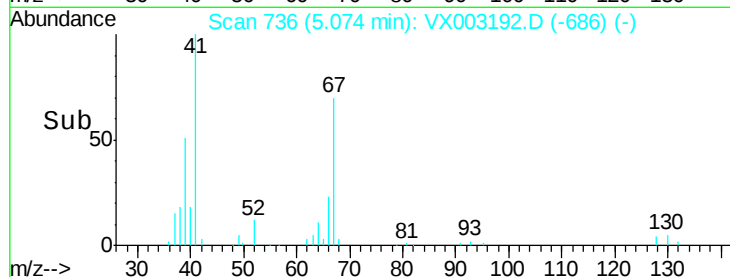
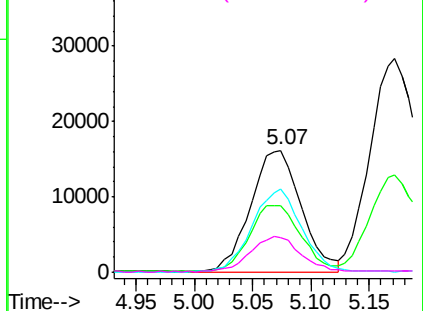
#41  
Methacrylonitrile  
Concen: 18.97 ug/l  
RT: 5.07 min Scan# 736  
Delta R.T. 0.01 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0705WBS04

|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 41    | Resp: | 48550 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 54.9  | 45.8  | 68.6  |
| 67       | 68.1  | 51.3  | 76.9  |
| 52       | 28.3  | 23.0  | 34.6  |

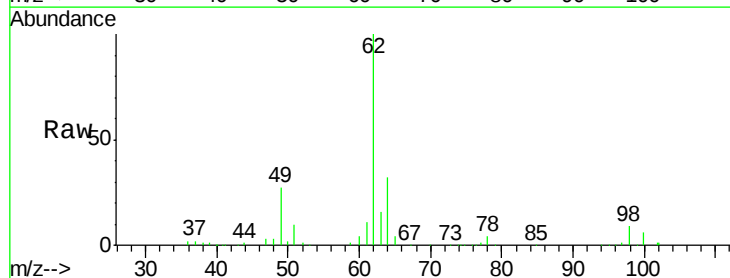


Abundance Ion 41.00 (40.70 to 41.70): VX0  
Ion 39.00 (38.70 to 39.70): VX0  
Ion 67.00 (66.70 to 67.70): VX0  
Ion 52.00 (51.70 to 52.70): VX0

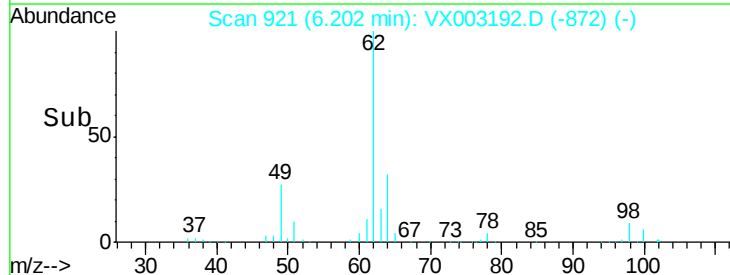
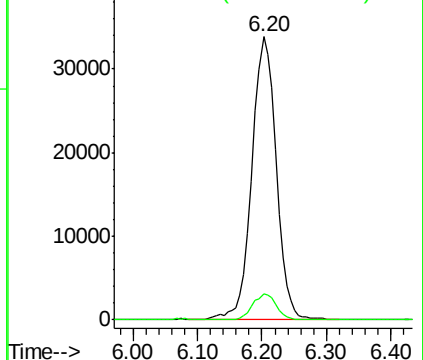


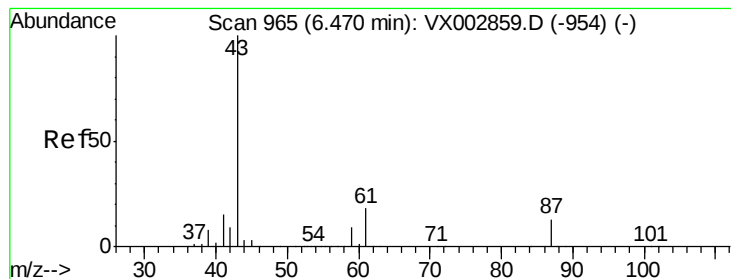
#42  
1,2-Dichloroethane  
Concen: 18.12 ug/l  
RT: 6.20 min Scan# 921  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 87754 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 9.0   | 0.0   | 16.6  |



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



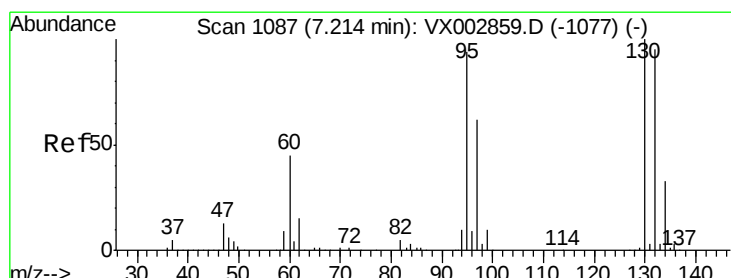
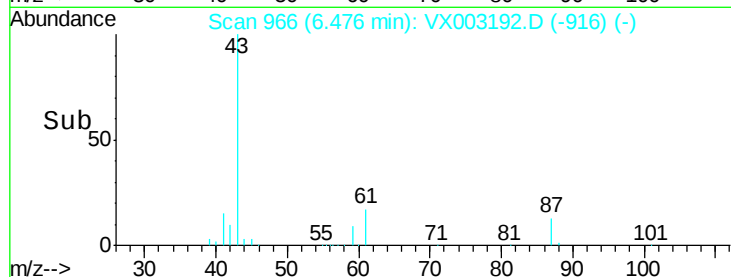
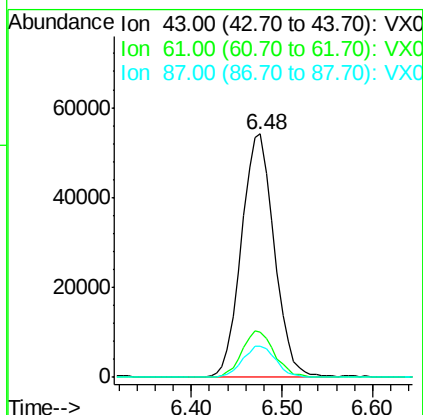
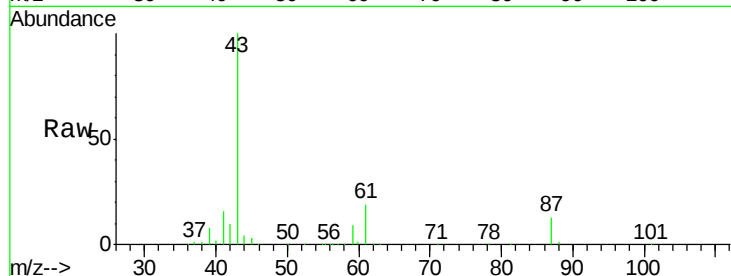


#43

Isopropyl Acetate  
 Concen: 18.16 ug/l  
 RT: 6.48 min Scan# 966  
 Delta R.T. 0.01 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0705WBS04

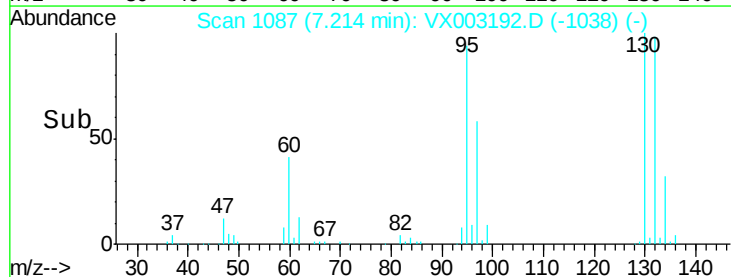
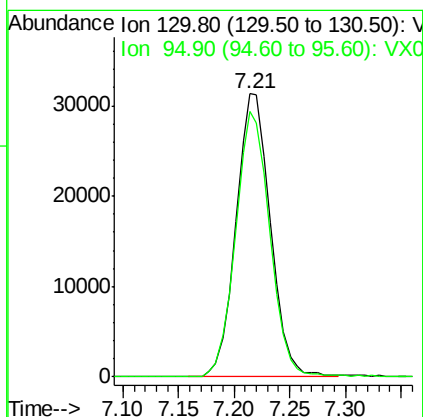
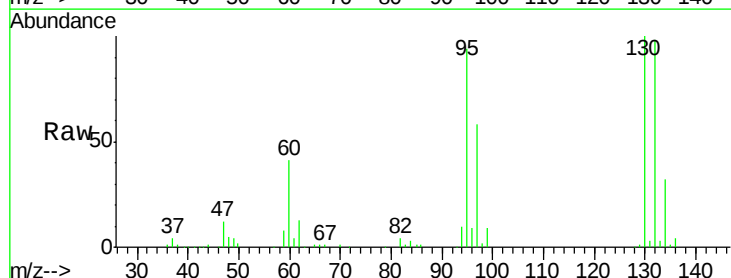
Tot Ion: 43 Resp: 135333  
 Ion Ratio Lower Upper  
 43 100  
 61 19.0 14.4 21.6  
 87 13.0 9.5 14.3

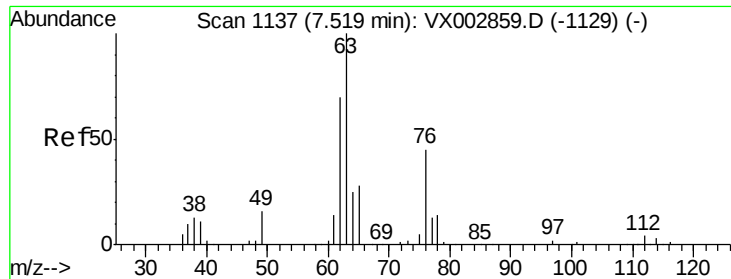


#44

Trichloroethene  
 Concen: 18.78 ug/l  
 RT: 7.21 min Scan# 1087  
 Delta R.T. 0.00 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

Tgt Ion:130 Resp: 67134  
 Ion Ratio Lower Upper  
 130 100  
 95 93.9 0.0 185.4





#45

1,2-Dichloropropane

Concen: 18.17 ug/l

RT: 7.52 min Scan# 1137

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

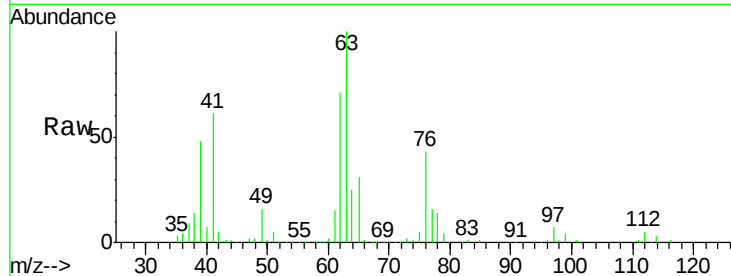
VX0705WBS04

Tot Ion: 63 Resp: 57786

Ion Ratio Lower Upper

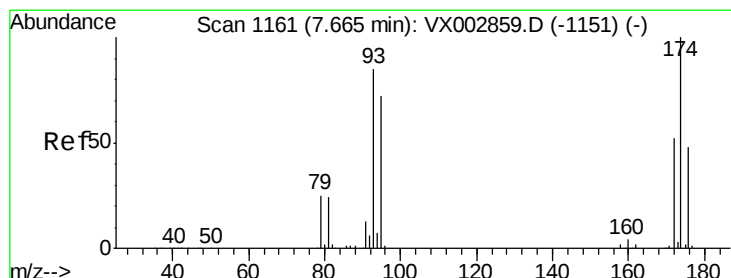
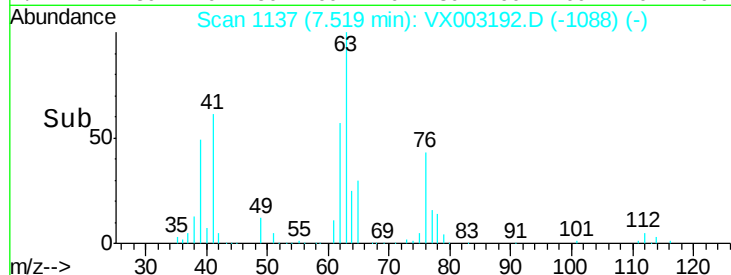
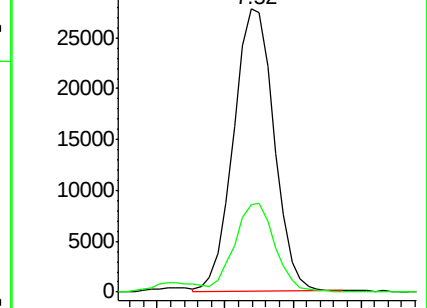
63 100

65 31.2 24.7 37.1



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 64.90 (64.60 to 65.60): VX0



#46

Dibromomethane

Concen: 18.86 ug/l

RT: 7.67 min Scan# 1161

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

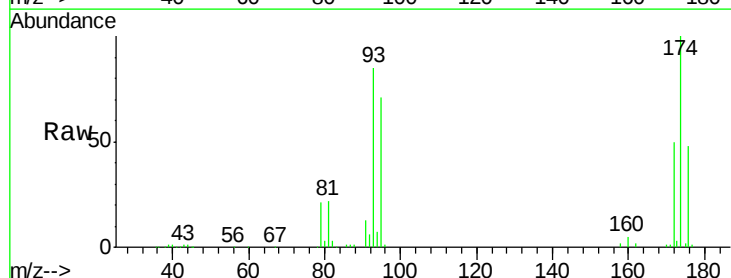
Tgt Ion: 93 Resp: 41627

Ion Ratio Lower Upper

93 100

95 82.3 65.9 98.9

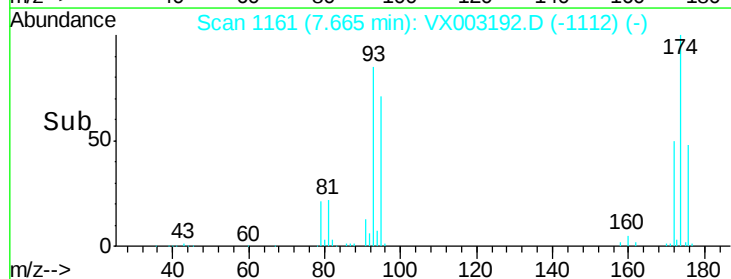
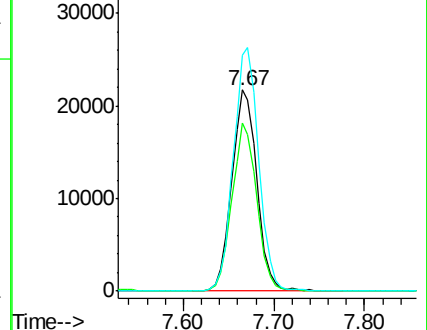
174 122.3 92.4 138.6



Abundance Ion 92.80 (92.50 to 93.50): VX0

Ion 94.80 (94.50 to 95.50): VX0

Ion 173.70 (173.40 to 174.40): V





#47

Bromodichloromethane

Concen: 18.59 ug/l

RT: 7.90 min Scan# 1200

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampled :

VX0705WBS04

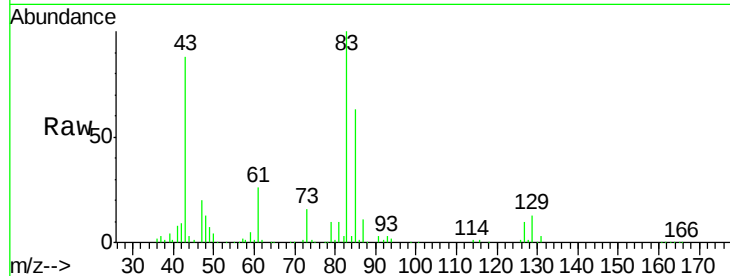
Tot Ion: 83 Resp: 75884

Ion Ratio Lower Upper

83 100

85 63.2 50.3 75.5

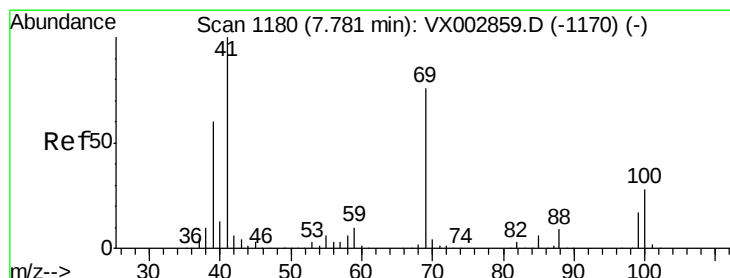
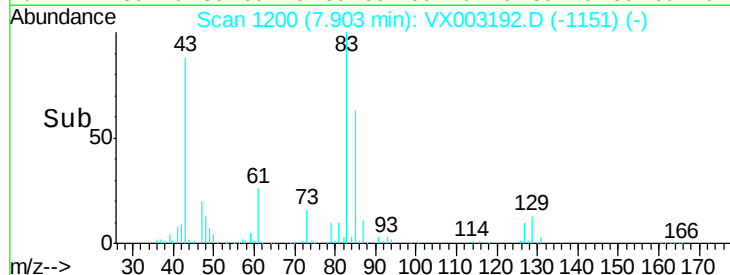
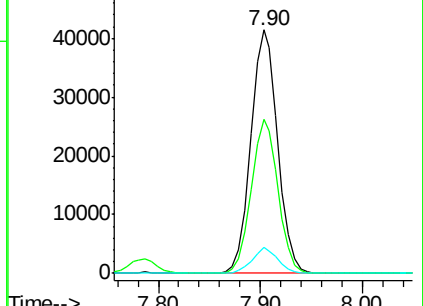
127 10.4 7.0 10.4



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: 18.36 ug/l

RT: 7.78 min Scan# 1180

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

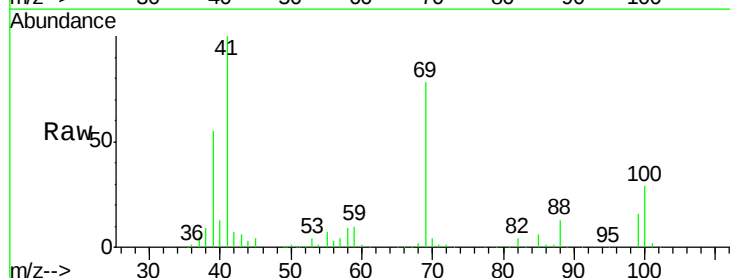
Tgt Ion: 41 Resp: 70516

Ion Ratio Lower Upper

41 100

69 78.6 59.1 88.7

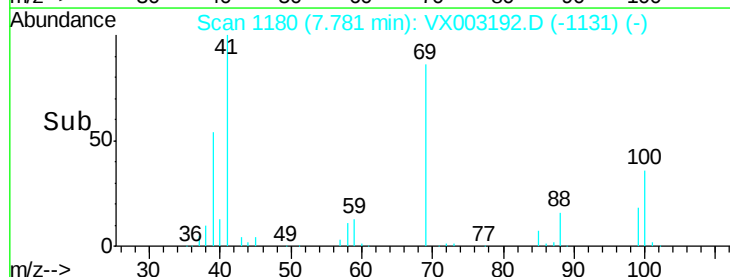
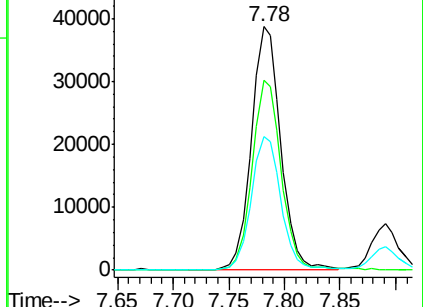
39 55.5 48.9 73.3

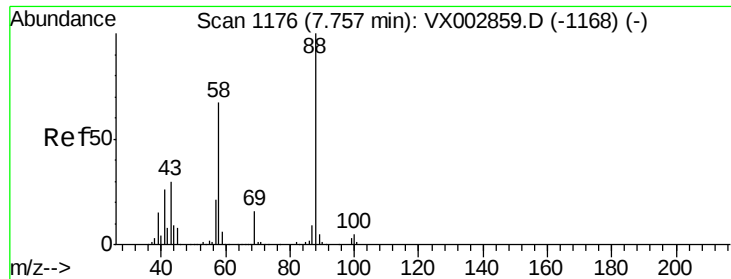


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

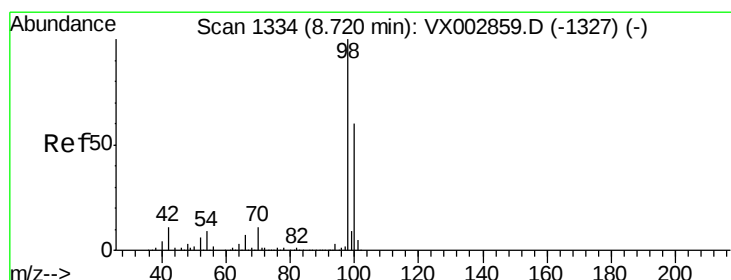
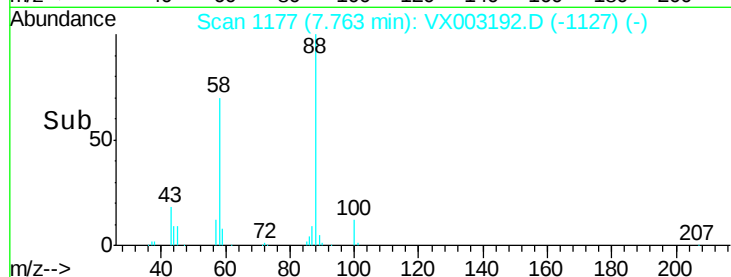
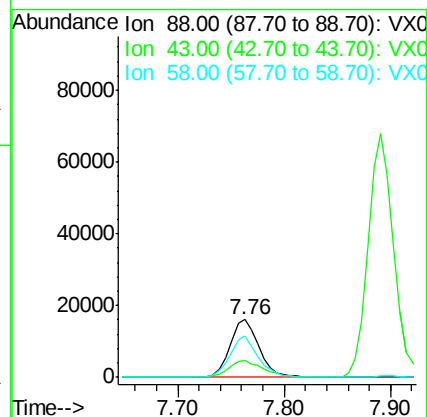
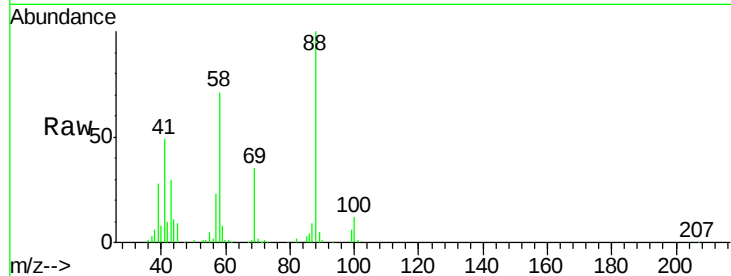




#49  
 1,4-Dioxane  
 Concen: 410.18 ug/l  
 RT: 7.76 min Scan# 1177  
 Delta R.T. 0.01 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

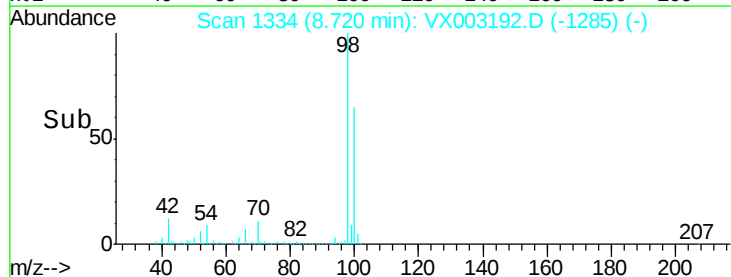
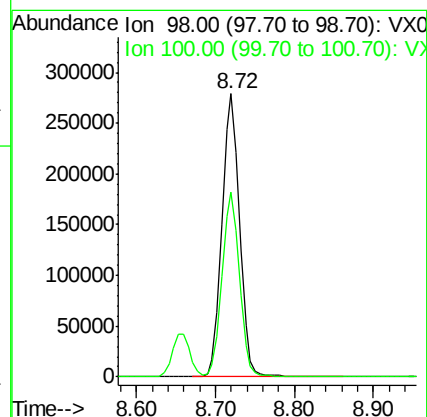
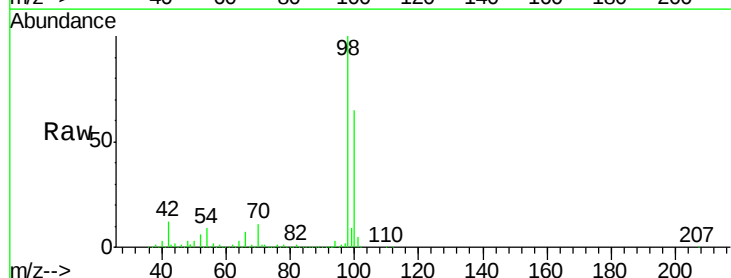
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0705WBS04

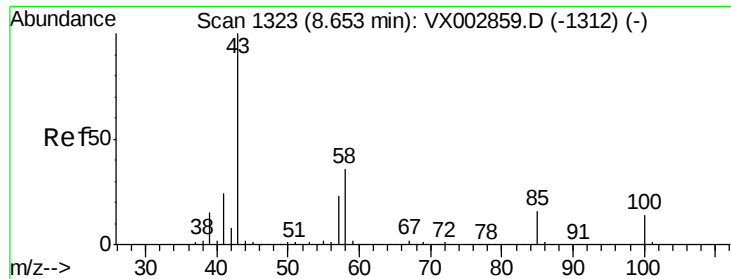
Tot Ion: 88 Resp: 30644  
 Ion Ratio Lower Upper  
 88 100  
 43 34.2 29.8 44.6  
 58 69.5 57.1 85.7



#50  
 Toluene-d8  
 Concen: 39.99 ug/l  
 RT: 8.72 min Scan# 1334  
 Delta R.T. 0.00 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

Tgt Ion: 98 Resp: 435179  
 Ion Ratio Lower Upper  
 98 100  
 100 65.0 50.9 76.3





#51

4-Methyl-2-Pentanone

Concen: 96.84 ug/l

RT: 8.65 min Scan# 1323

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

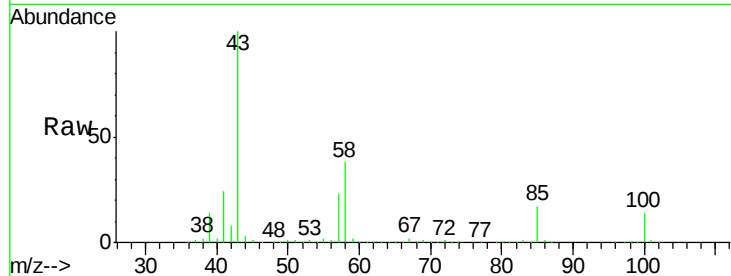
VX0705WBS04

Tot Ion: 43 Resp: 451554

Ion Ratio Lower Upper

43 100

58 37.1 28.6 42.8



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

8.65

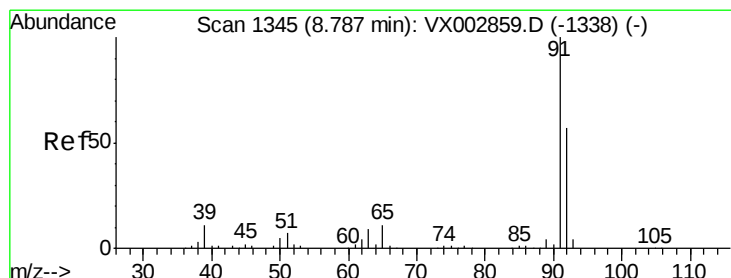
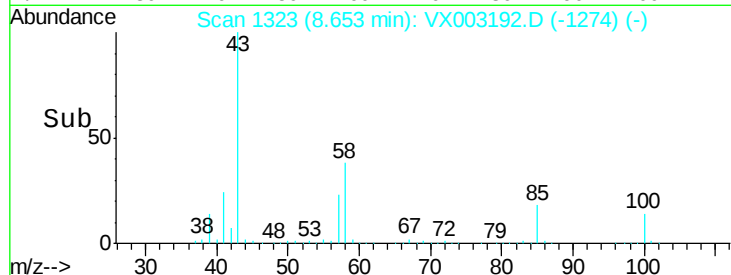
300000

200000

100000

0

Time-->



#52

Toluene

Concen: 19.14 ug/l

RT: 8.79 min Scan# 1345

Delta R.T. 0.00 min

Lab File: VX003192.D

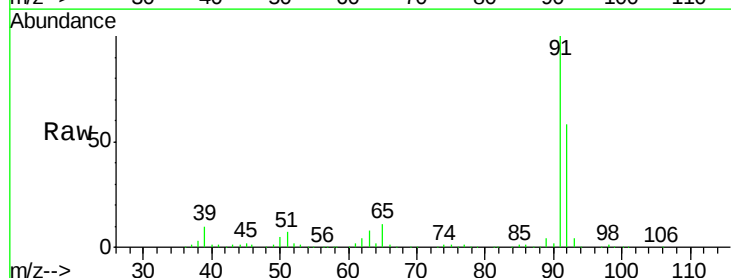
Acq: 06 Jul 2018 01:00

Tgt Ion: 92 Resp: 147022

Ion Ratio Lower Upper

92 100

91 173.8 140.4 210.6



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0

8.79

200000

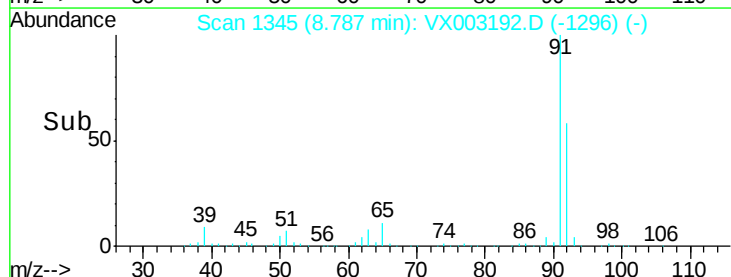
150000

100000

50000

0

Time-->

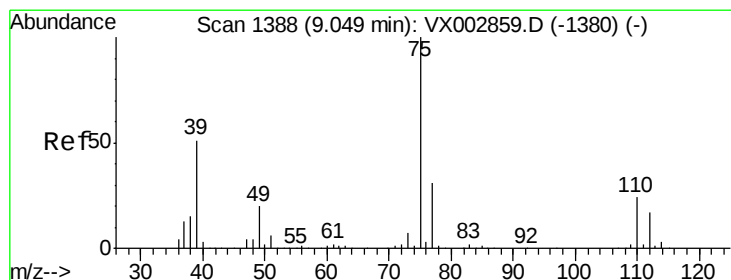
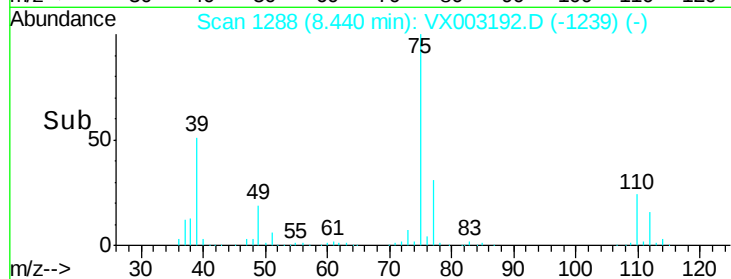
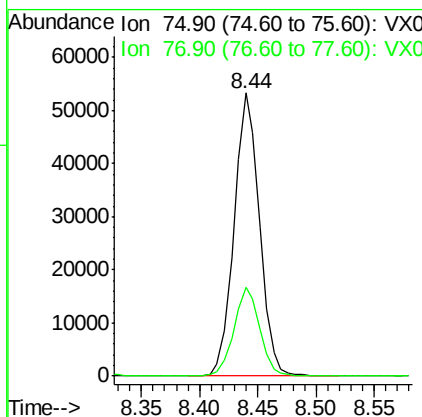
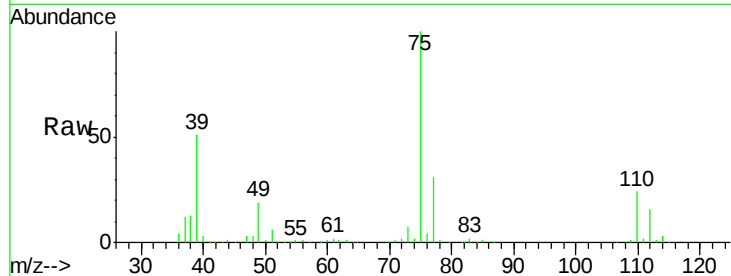




#53  
t-1,3-Dichloropropene  
Concen: 17.54 ug/l  
RT: 8.44 min Scan# 1288  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

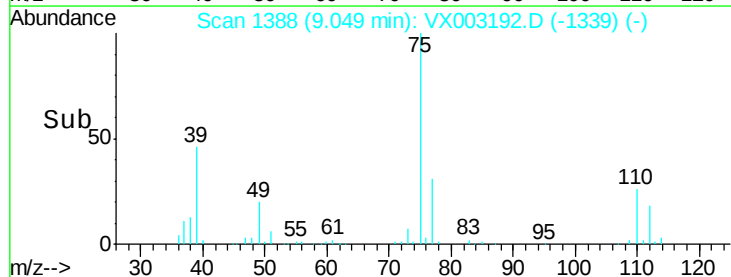
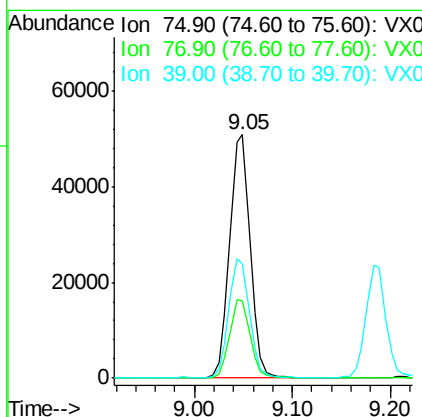
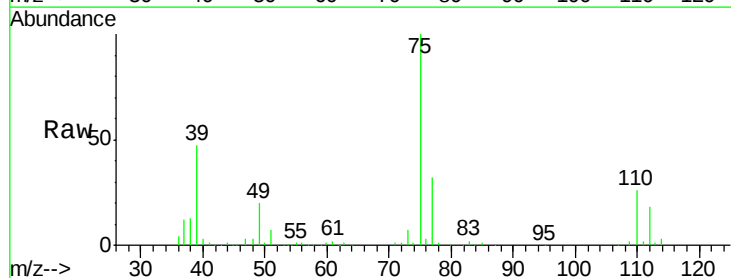
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0705WBS04

Tot Ion: 75 Resp: 81057  
Ion Ratio Lower Upper  
75 100  
77 31.3 25.4 38.2



#54  
cis-1,3-Dichloropropene  
Concen: 16.71 ug/l  
RT: 9.05 min Scan# 1388  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

Tgt Ion: 75 Resp: 74300  
Ion Ratio Lower Upper  
75 100  
77 31.5 24.8 37.2  
39 46.8 42.4 63.6

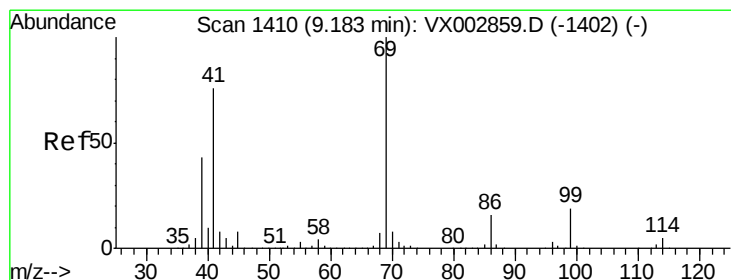
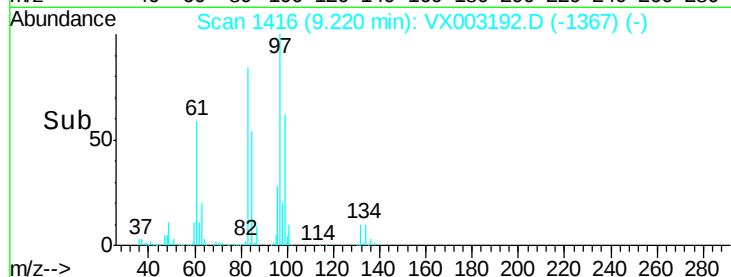
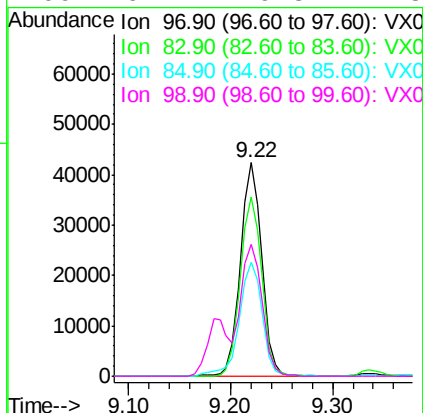
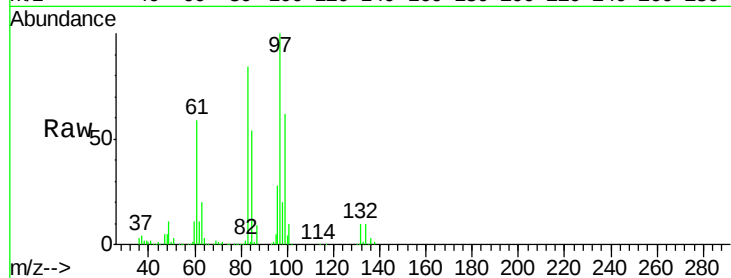




#55  
 1,1,2-Trichloroethane  
 Concen: 19.35 ug/l  
 RT: 9.22 min Scan# 1416  
 Delta R.T. 0.00 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

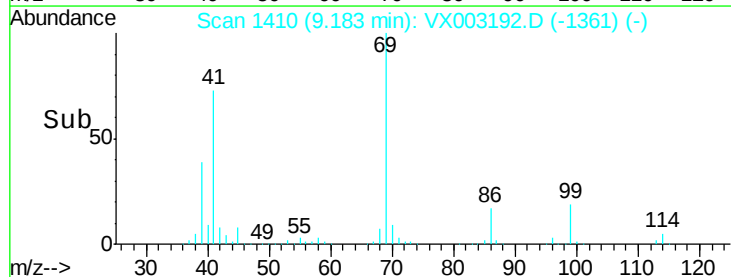
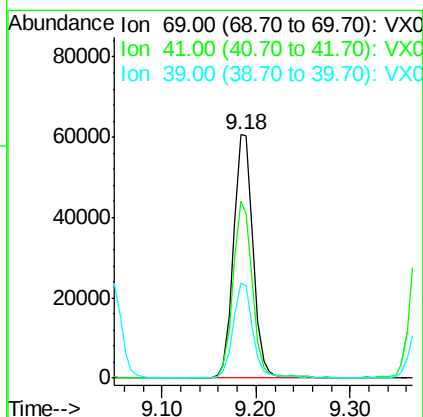
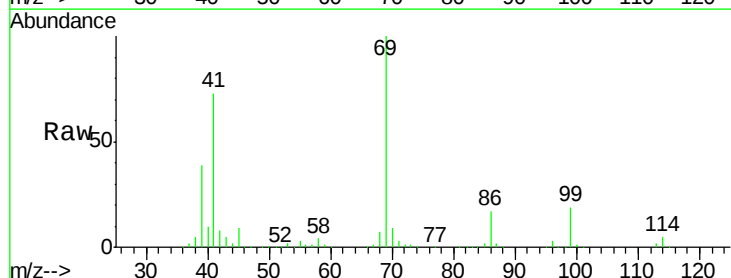
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0705WBS04

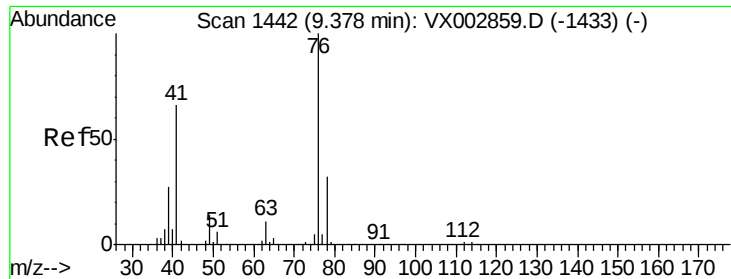
Tot Ion: 97 Resp: 61090  
 Ion Ratio Lower Upper  
 97 100  
 83 84.2 70.2 105.2  
 85 53.6 44.9 67.3  
 99 61.7 49.8 74.8



#56  
 Ethyl methacrylate  
 Concen: 18.95 ug/l  
 RT: 9.18 min Scan# 1410  
 Delta R.T. 0.00 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

Tgt Ion: 69 Resp: 87402  
 Ion Ratio Lower Upper  
 69 100  
 41 70.8 60.3 90.5  
 39 38.3 35.8 53.8

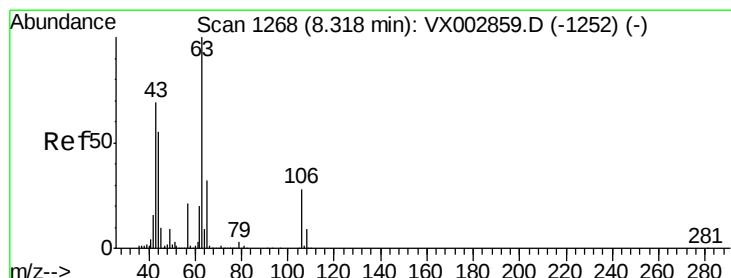
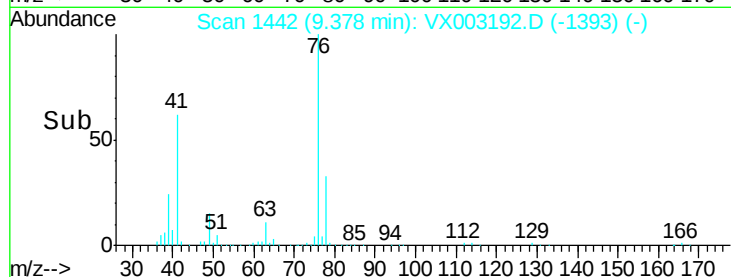
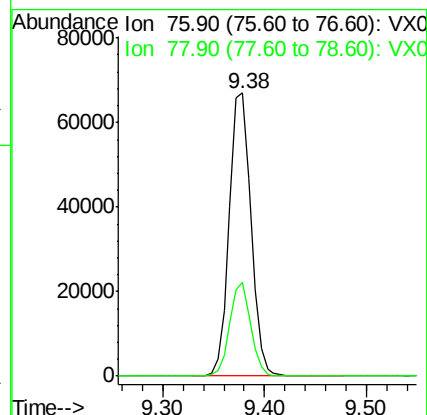
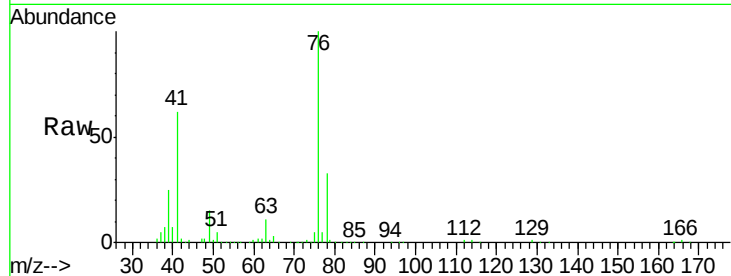




#57  
 1,3-Dichloropropane  
 Concen: 19.11 ug/l  
 RT: 9.38 min Scan# 1442  
 Delta R.T. 0.00 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

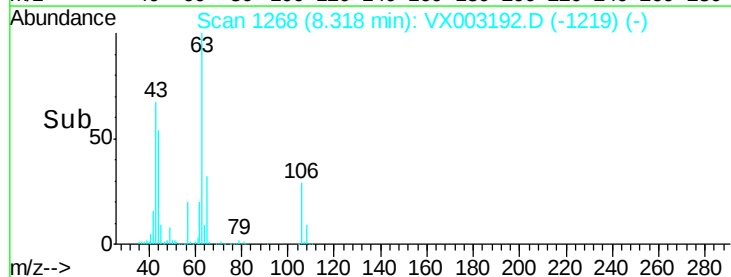
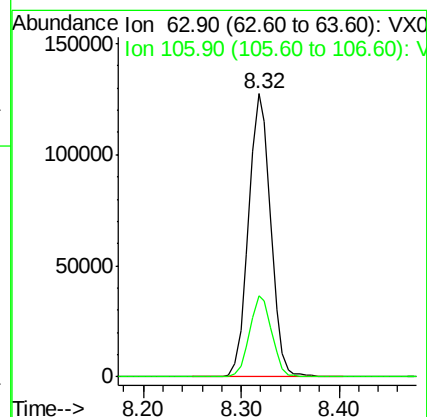
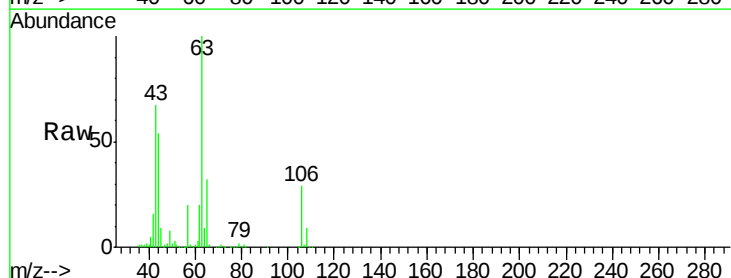
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0705WBS04

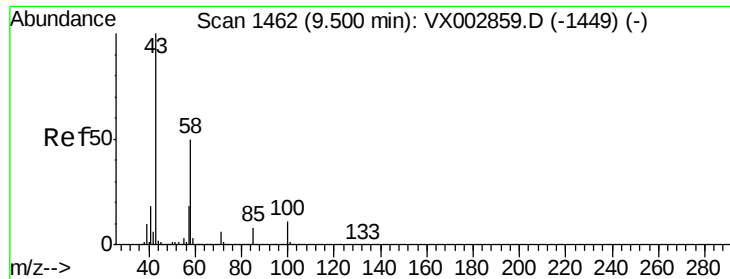
Tot Ion: 76 Resp: 99092  
 Ion Ratio Lower Upper  
 76 100  
 78 31.8 25.8 38.6



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 90.09 ug/l  
 RT: 8.32 min Scan# 1268  
 Delta R.T. 0.00 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

Tgt Ion: 63 Resp: 200515  
 Ion Ratio Lower Upper  
 63 100  
 106 28.7 21.8 32.8

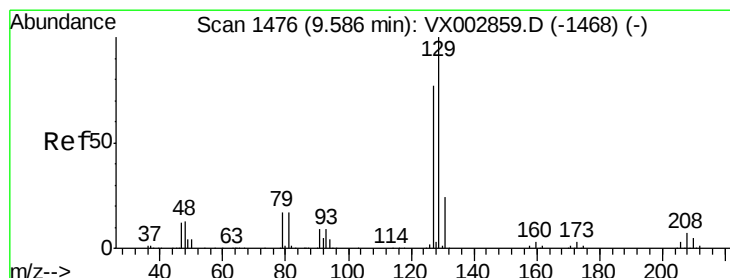
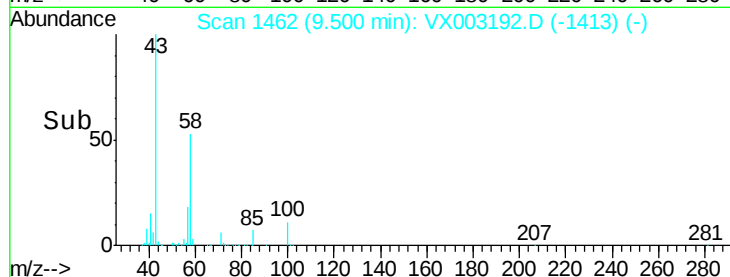
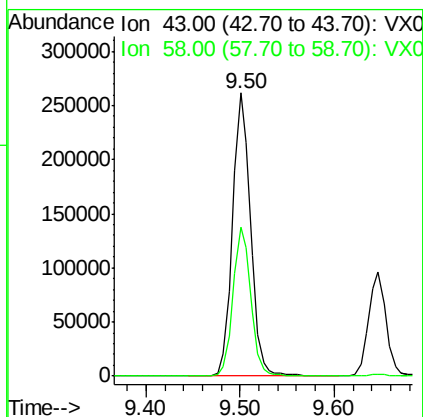
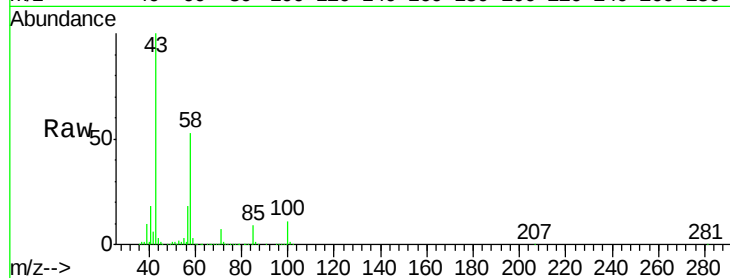




#59  
2-Hexanone  
Concen: 98.08 ug/l  
RT: 9.50 min Scan# 1462  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

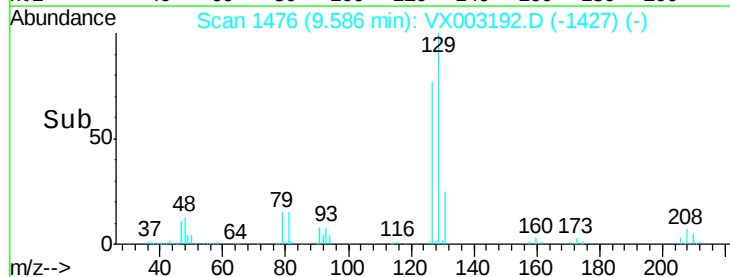
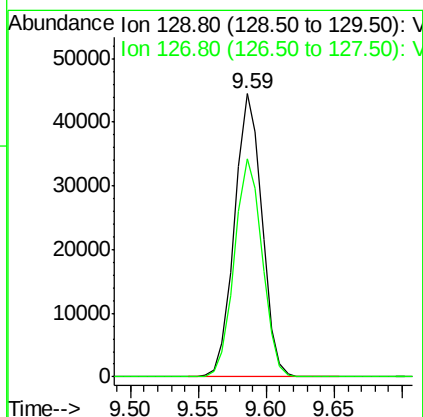
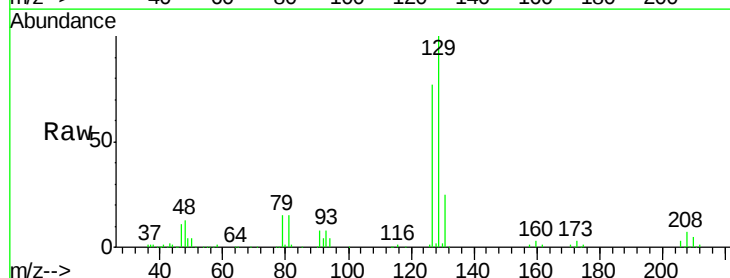
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0705WBS04

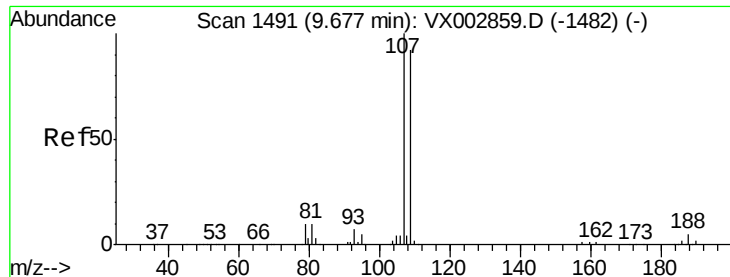
Tot Ion: 43 Resp: 347560  
Ion Ratio Lower Upper  
43 100  
58 52.1 24.6 73.6



#60  
Dibromochloromethane  
Concen: 18.81 ug/l  
RT: 9.59 min Scan# 1476  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

Tgt Ion: 129 Resp: 62519  
Ion Ratio Lower Upper  
129 100  
127 77.9 38.5 115.3





#61

1,2-Dibromoethane

Concen: 19.41 ug/l

RT: 9.68 min Scan# 1491

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

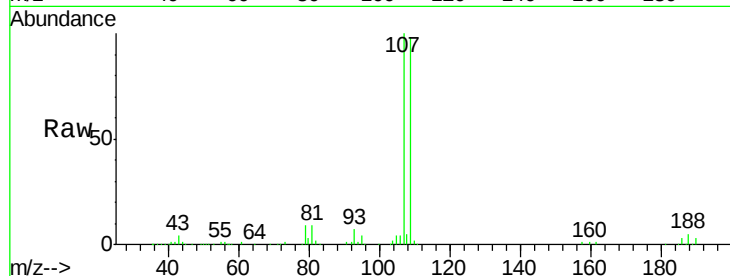
VX0705WBS04

Tot Ion:107 Resp: 64264

Ion Ratio Lower Upper

107 100

109 95.2 75.3 112.9



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V

9.68

50000

40000

30000

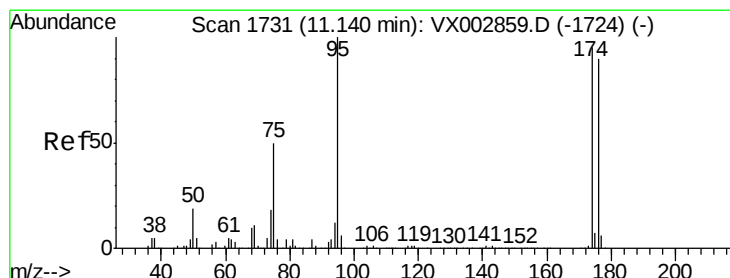
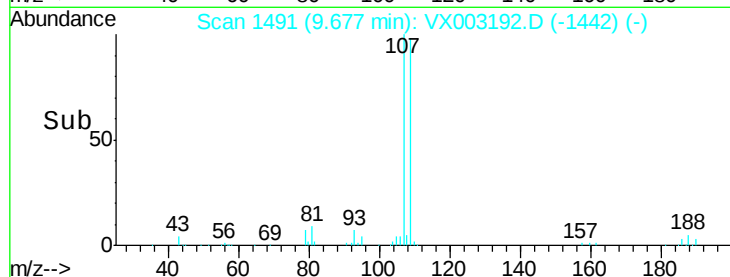
20000

10000

0

Time-->

9.60 9.65 9.70 9.75 9.80



#62

4-Bromofluorobenzene

Concen: 40.04 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

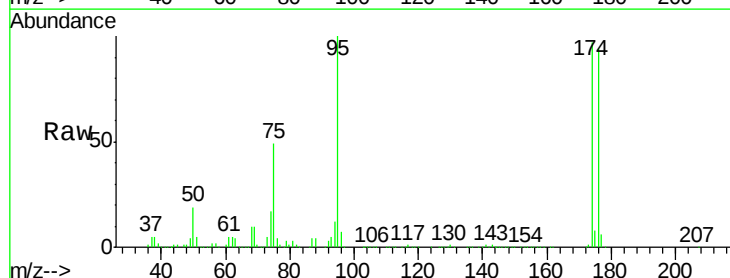
Tgt Ion: 95 Resp: 168049

Ion Ratio Lower Upper

95 100

174 98.7 0.0 187.4

176 95.7 0.0 181.0



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

11.14

150000

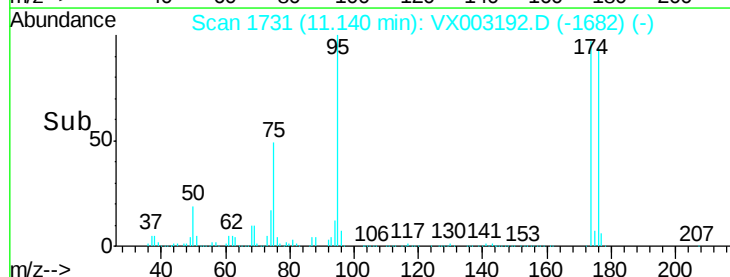
100000

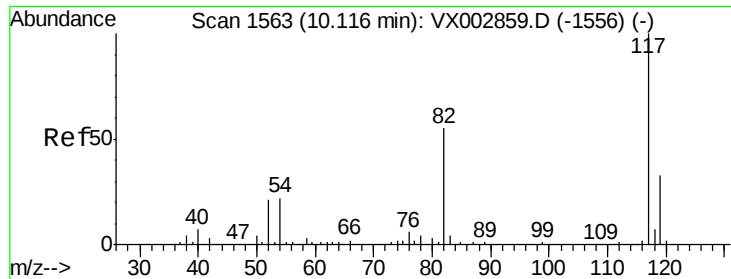
50000

0

Time-->

11.10 11.20

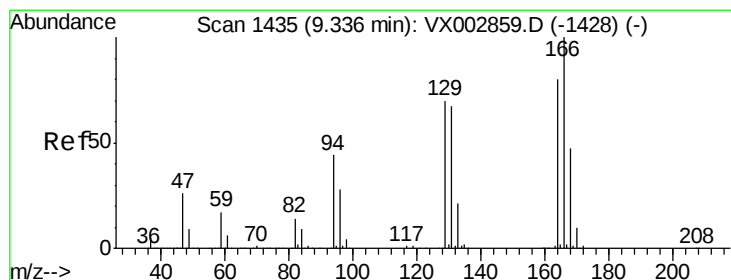
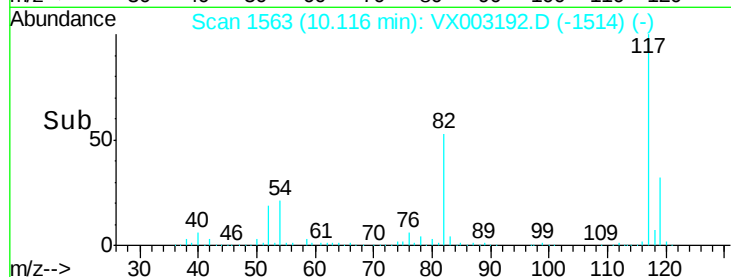
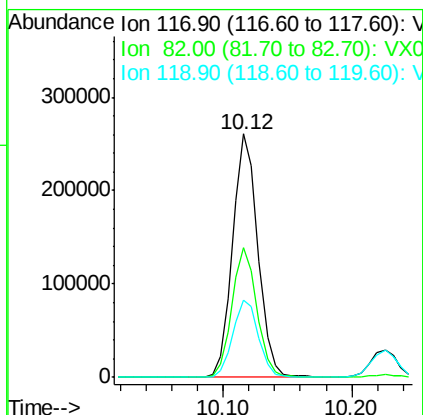
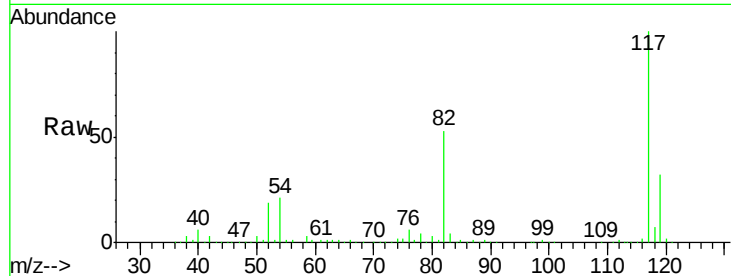




#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 10.12 min Scan# 1563  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

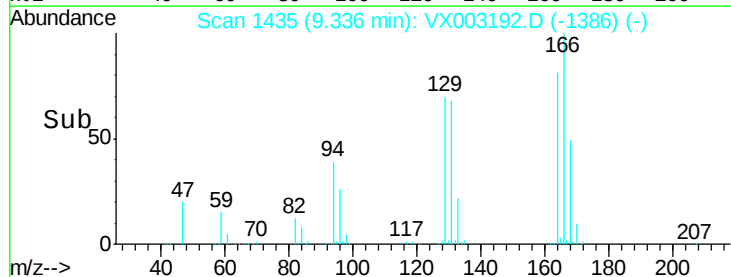
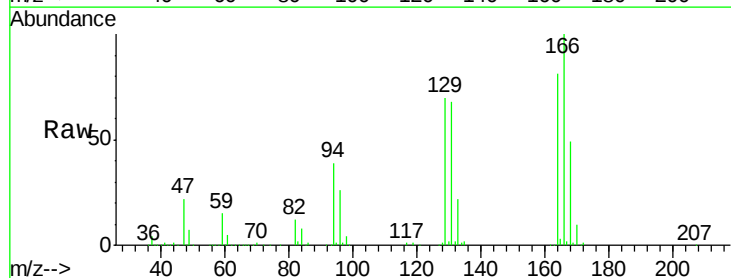
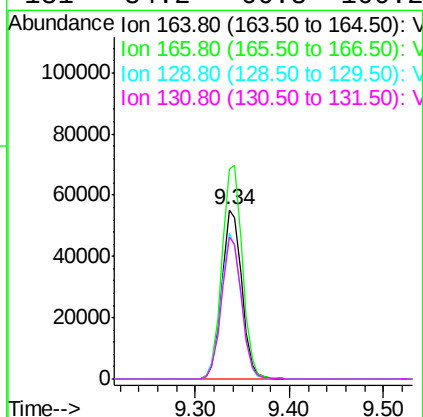
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0705WBS04

Tot Ion:117 Resp: 357410  
Ion Ratio Lower Upper  
117 100  
82 53.1 45.0 67.4  
119 31.9 25.8 38.6



#64  
Tetrachloroethene  
Concen: 20.43 ug/l  
RT: 9.34 min Scan# 1435  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

Tgt Ion:164 Resp: 81203  
Ion Ratio Lower Upper  
164 100  
166 123.8 102.9 154.3  
129 86.6 68.6 102.8  
131 84.2 66.8 100.2





#65

Chlorobenzene

Concen: 19.00 ug/l

RT: 10.14 min Scan# 1567

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampled :

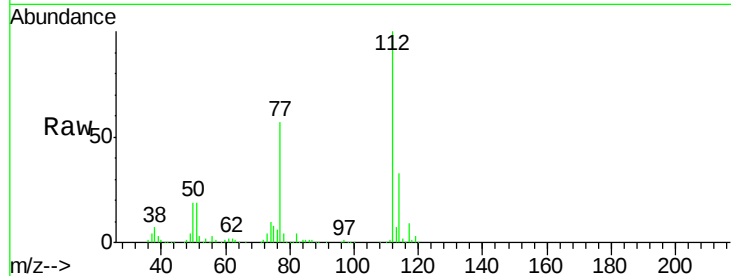
VX0705WBS04

Tot Ion:112 Resp: 172467

Ion Ratio Lower Upper

112 100

114 33.2 25.3 37.9



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V

150000

100000

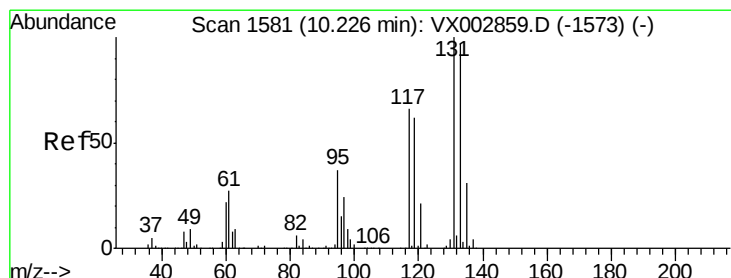
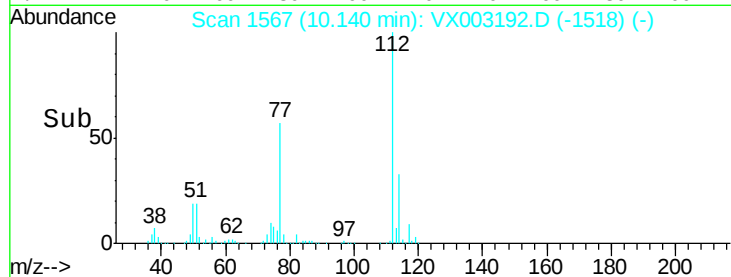
50000

0

10.14

10.10 10.20 10.30

Time-->



#66

1,1,1,2-Tetrachloroethane

Concen: 19.32 ug/l

RT: 10.23 min Scan# 1581

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

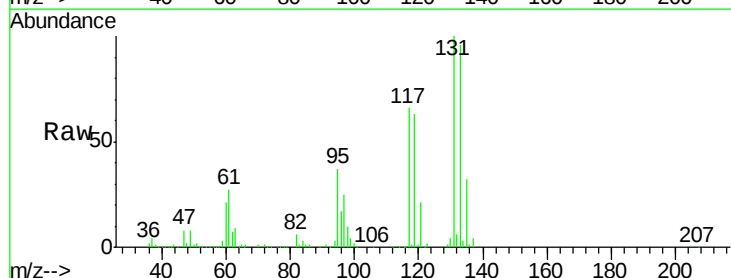
Tgt Ion:131 Resp: 63708

Ion Ratio Lower Upper

131 100

133 93.9 47.9 143.6

119 63.7 31.8 95.3



Abundance Ion 130.80 (130.50 to 131.50): V

Ion 132.80 (132.50 to 133.50): V

Ion 118.80 (118.50 to 119.50): V

60000

50000

40000

30000

20000

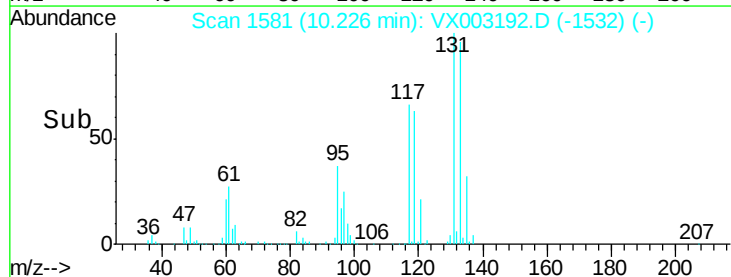
10000

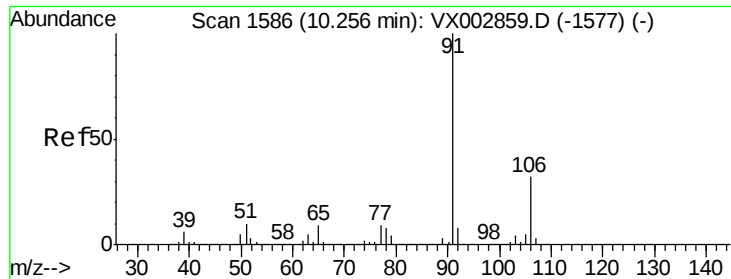
0

10.23

10.15 10.20 10.25 10.30

Time-->

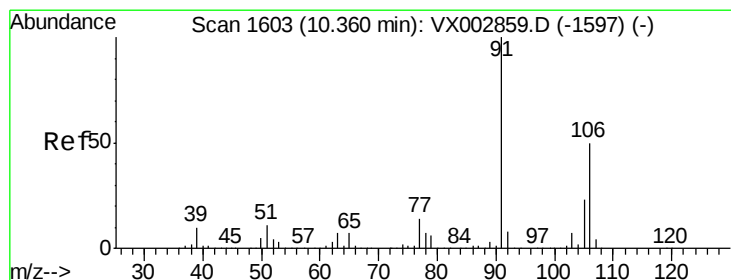
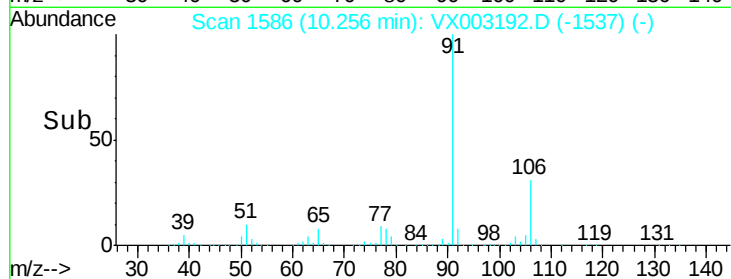
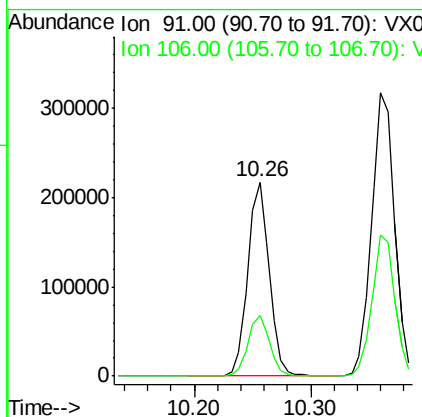
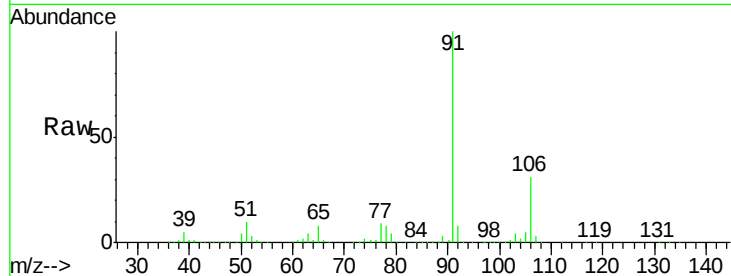




#67  
Ethyl Benzene  
Concen: 18.75 ug/l  
RT: 10.26 min Scan# 1586  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

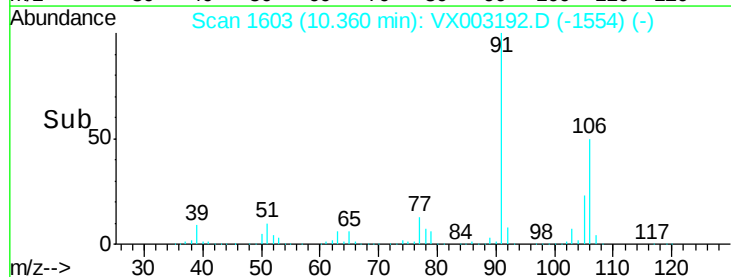
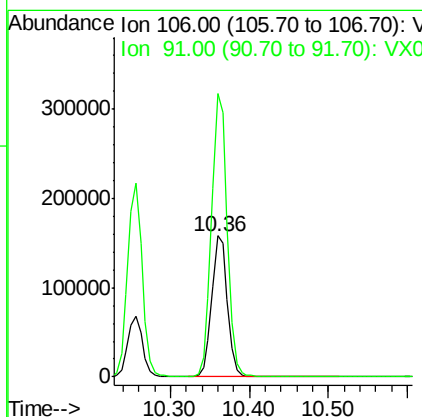
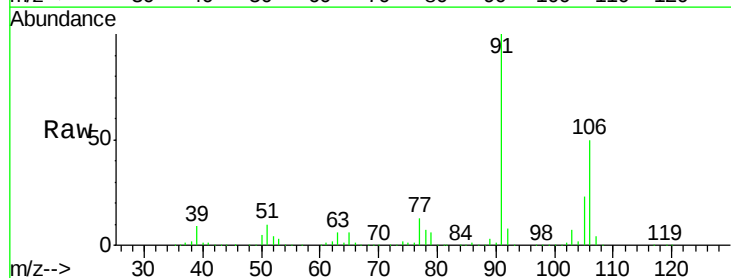
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0705WBS04

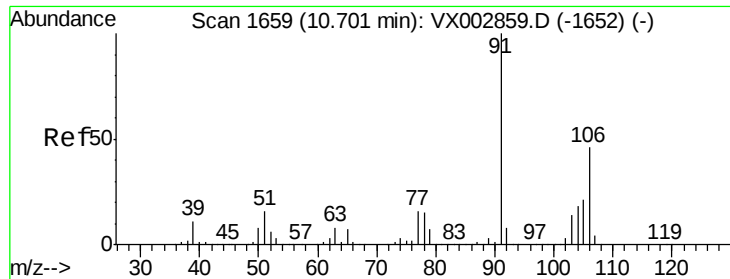
Tot Ion: 91 Resp: 281115  
Ion Ratio Lower Upper  
91 100  
106 31.0 25.5 38.3



#68  
m/p-Xylenes  
Concen: 37.81 ug/l  
RT: 10.36 min Scan# 1603  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

Tgt Ion: 106 Resp: 218509  
Ion Ratio Lower Upper  
106 100  
91 201.4 163.4 245.2

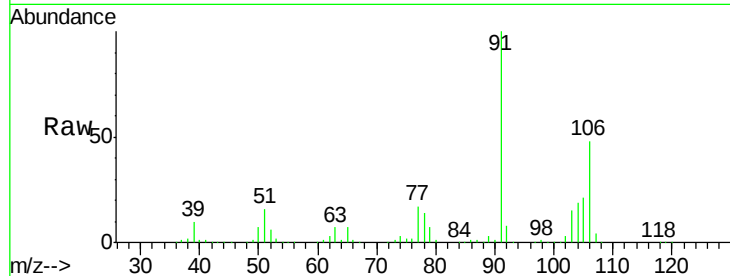




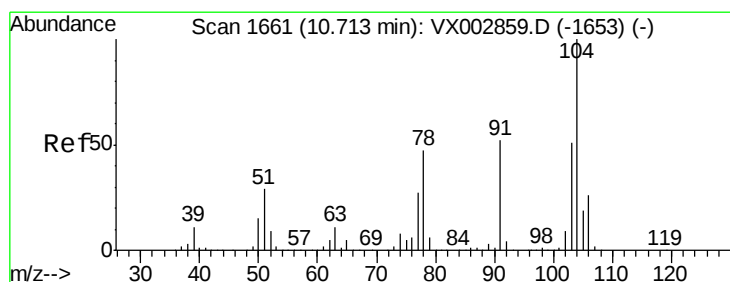
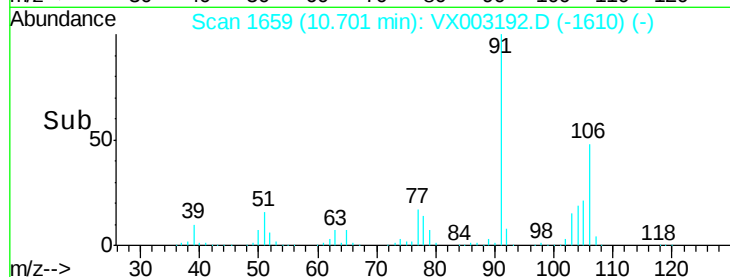
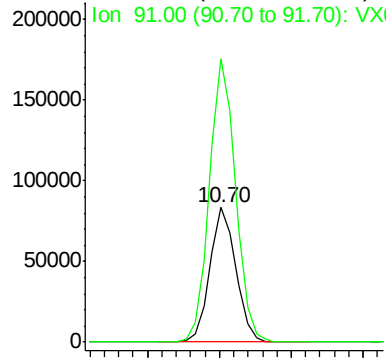
#69  
o-Xylene  
Concen: 18.66 ug/l  
RT: 10.70 min Scan# 1659  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0705WBS04

Tot Ion:106 Resp: 105039  
Ion Ratio Lower Upper  
106 100  
91 211.5 108.2 324.6

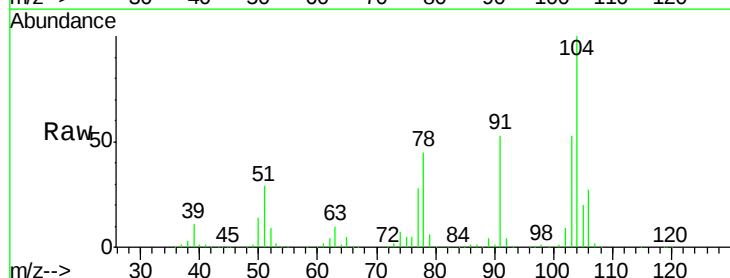


Abundance Ion 106.00 (105.70 to 106.70): V  
Ion 91.00 (90.70 to 91.70): VX0

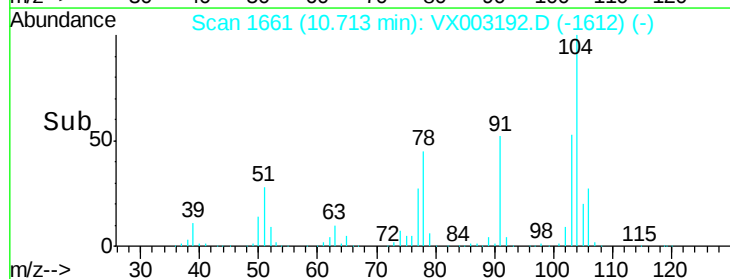
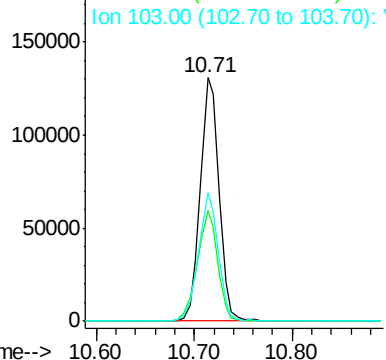


#70  
Styrene  
Concen: 19.11 ug/l  
RT: 10.71 min Scan# 1661  
Delta R.T. 0.00 min  
Lab File: VX003192.D  
Acq: 06 Jul 2018 01:00

Tgt Ion:104 Resp: 174796  
Ion Ratio Lower Upper  
104 100  
78 48.9 41.0 61.6  
103 55.5 44.2 66.4



Abundance Ion 104.00 (103.70 to 104.70): V  
Ion 78.00 (77.70 to 78.70): VX0  
Ion 103.00 (102.70 to 103.70): V





#71

Bromoform

Concen: 18.63 ug/l

RT: 10.86 min Scan# 1685

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0705WBS04

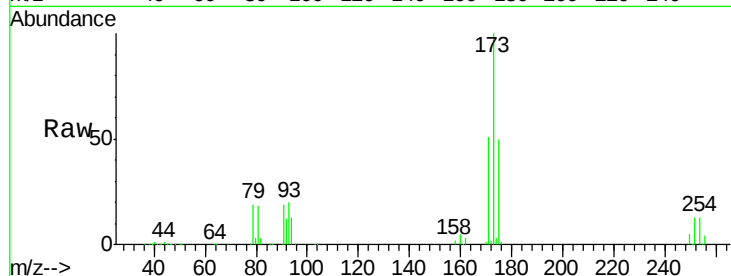
Tot Ion:173 Resp: 47602

Ion Ratio Lower Upper

173 100

175 49.3 24.7 74.1

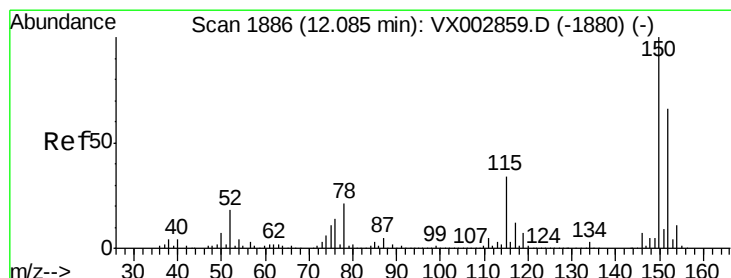
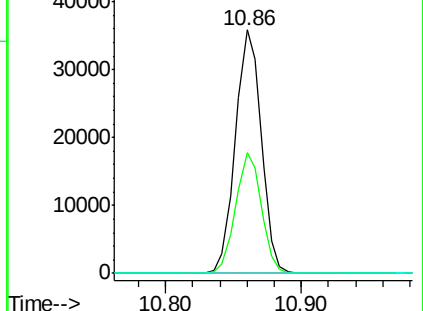
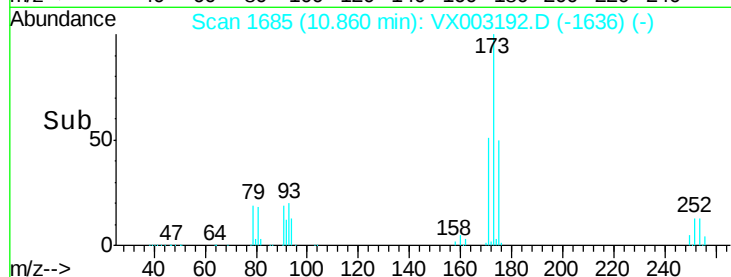
254 0.1 0.2 0.2#



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# 1885

Delta R.T. -0.01 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

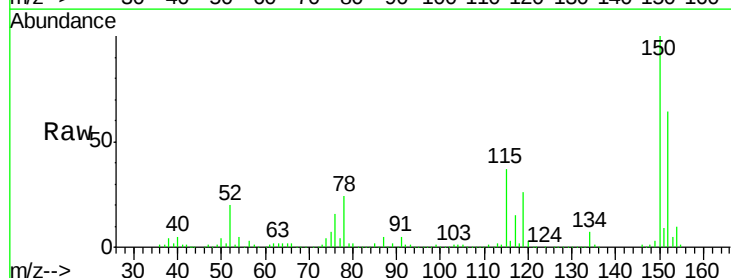
Tgt Ion:152 Resp: 219834

Ion Ratio Lower Upper

152 100

115 62.2 40.1 120.2

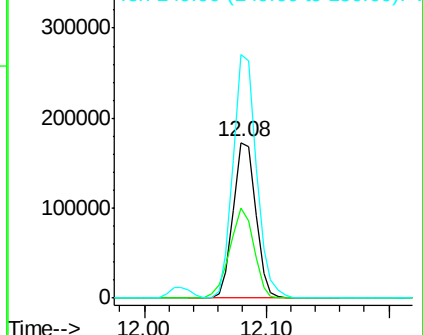
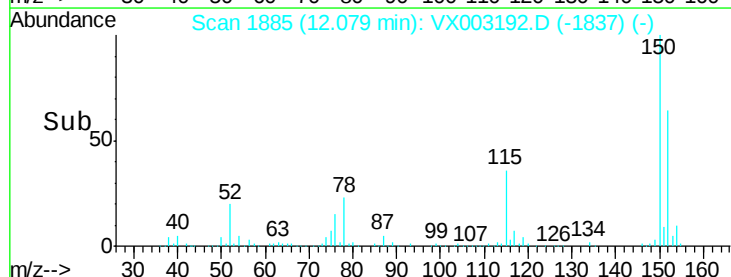
150 162.6 0.0 347.2

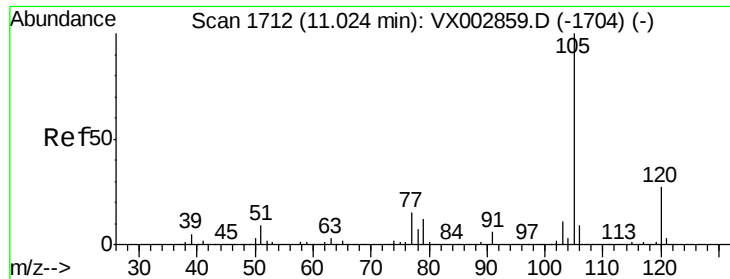


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: 19.28 ug/l

RT: 11.02 min Scan# 1712

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

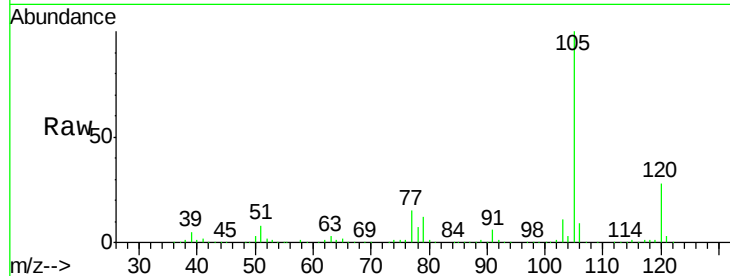
VX0705WBS04

Tot Ion:105 Resp: 285130

Ion Ratio Lower Upper

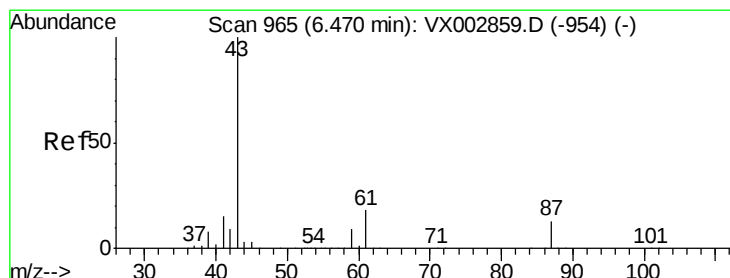
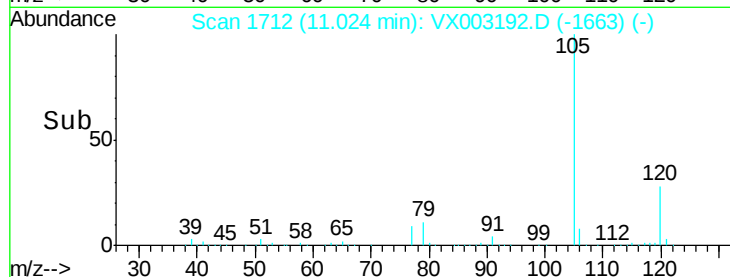
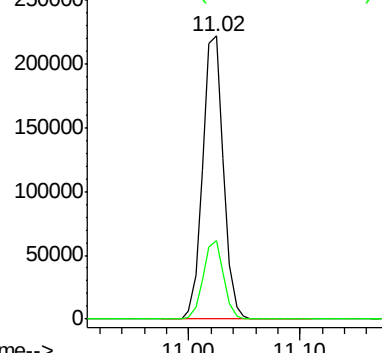
105 100

120 27.3 13.5 40.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 18.70 ug/l

RT: 6.48 min Scan# 966

Delta R.T. 0.01 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Tgt Ion: 43 Resp: 135333

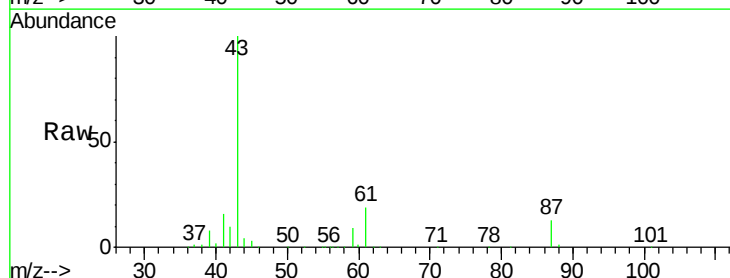
Ion Ratio Lower Upper

43 100

70 0.0 0.0 0.0

55 0.2 0.0 0.0#

61 19.0 14.4 21.6

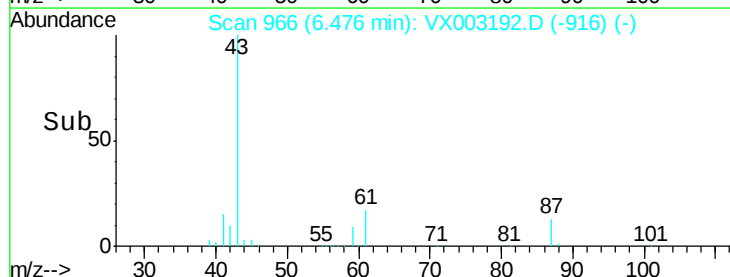
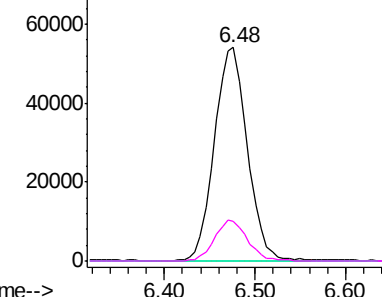


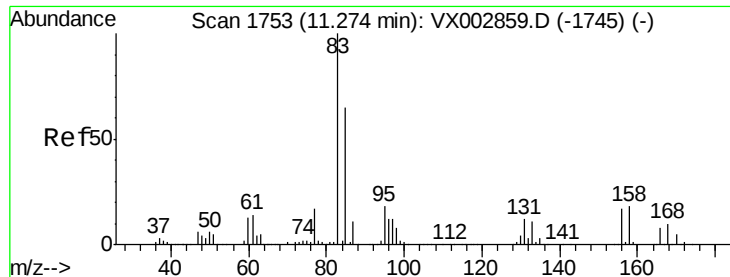
Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 19.57 ug/l

RT: 11.27 min Scan# 1752

Delta R.T. -0.01 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0705WBS04

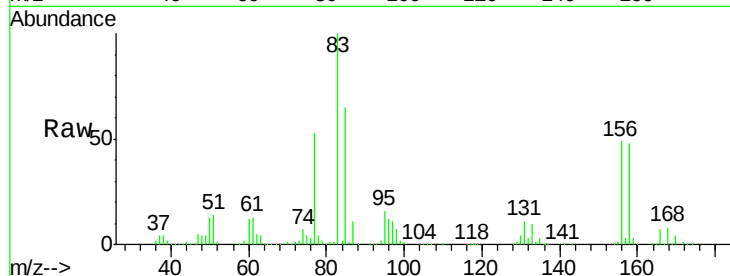
Tot Ion: 83 Resp: 89151

Ion Ratio Lower Upper

83 100

131 11.3 5.6 16.8

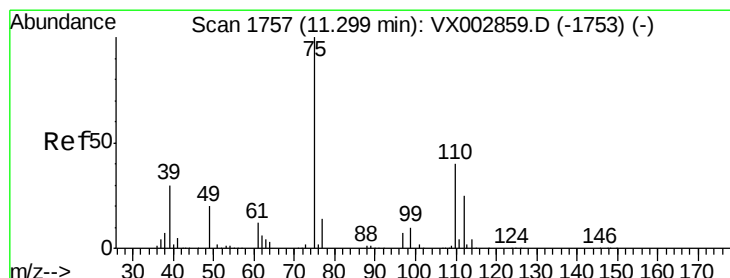
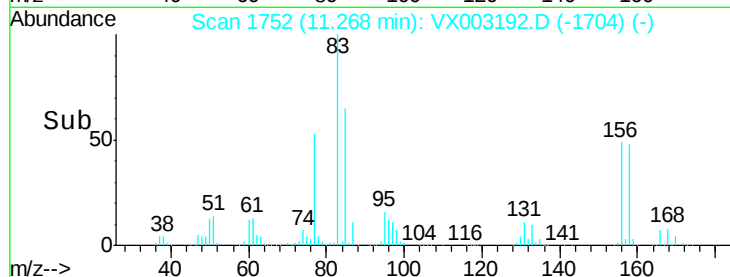
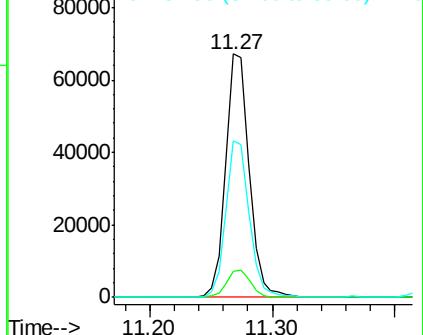
85 64.2 32.4 97.2



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 23.91 ug/l

RT: 11.30 min Scan# 1757

Delta R.T. 0.00 min

Lab File: VX003192.D

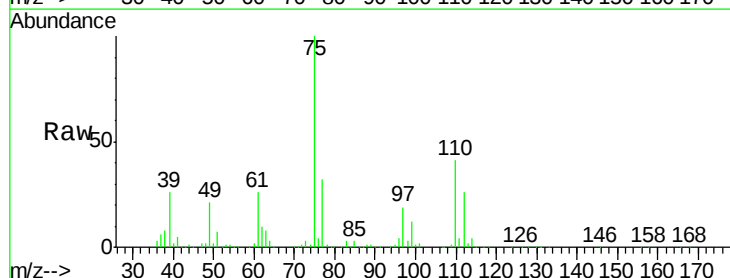
Acq: 06 Jul 2018 01:00

Tgt Ion: 75 Resp: 95198

Ion Ratio Lower Upper

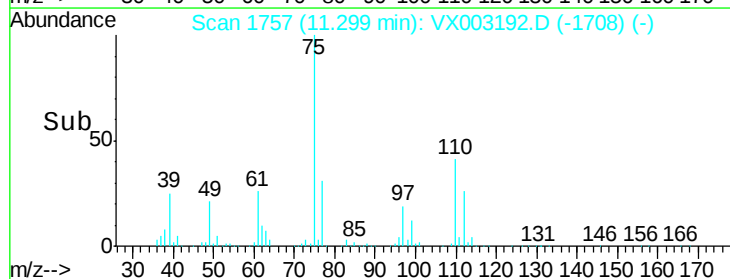
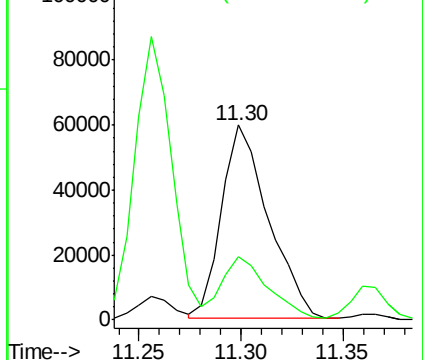
75 100

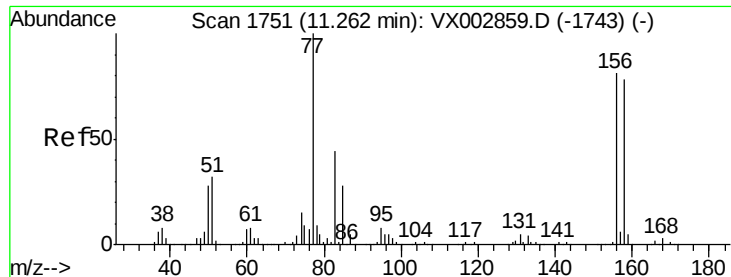
77 32.7 22.8 68.3



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 19.33 ug/l

RT: 11.26 min Scan# 1750

Delta R.T. -0.01 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0705WBS04

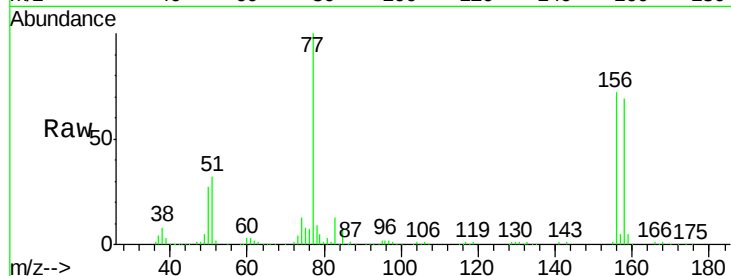
Tot Ion:156 Resp: 81401

Ion Ratio Lower Upper

156 100

77 136.2 71.4 214.2

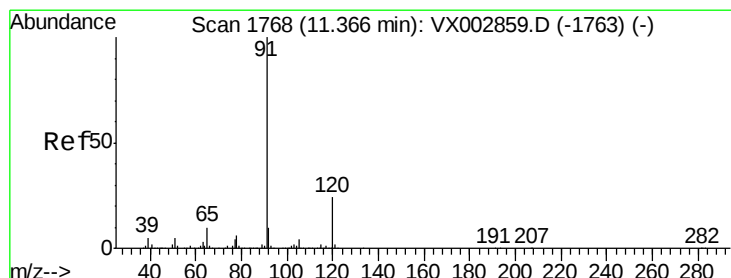
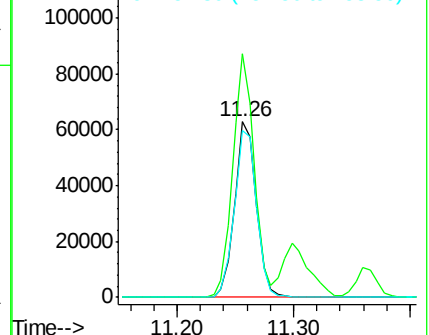
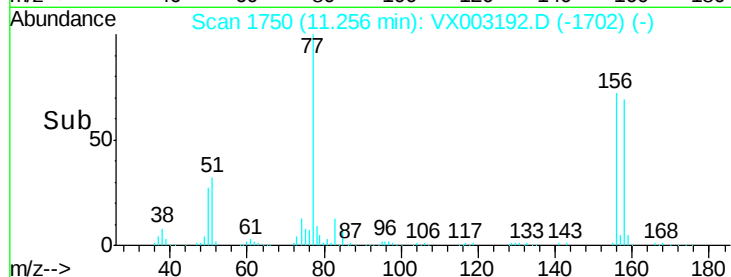
158 97.5 48.9 146.6



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: 18.72 ug/l

RT: 11.37 min Scan# 1768

Delta R.T. 0.00 min

Lab File: VX003192.D

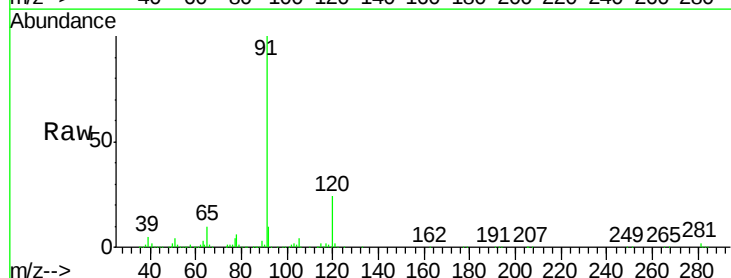
Acq: 06 Jul 2018 01:00

Tgt Ion: 91 Resp: 315140

Ion Ratio Lower Upper

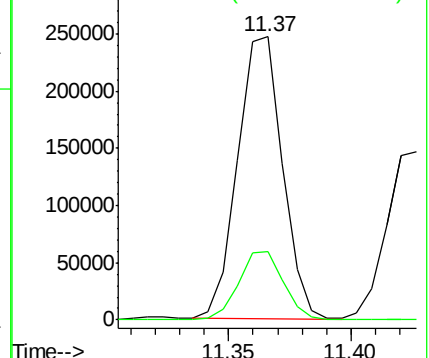
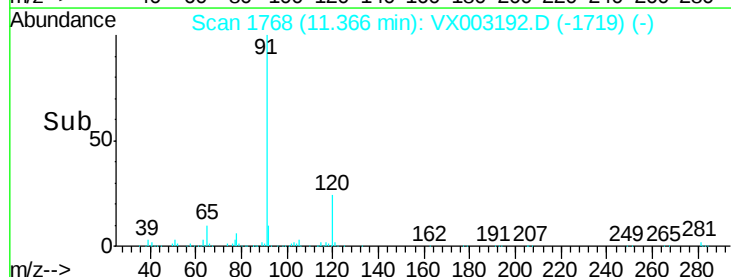
91 100

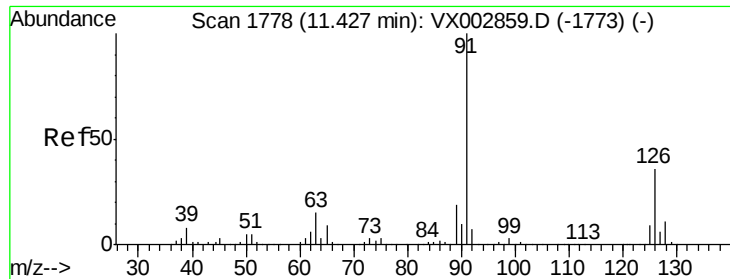
120 24.4 11.8 35.4



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V





#79

2-Chlorotoluene

Concen: 18.81 ug/l

RT: 11.43 min Scan# 1778

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampled :

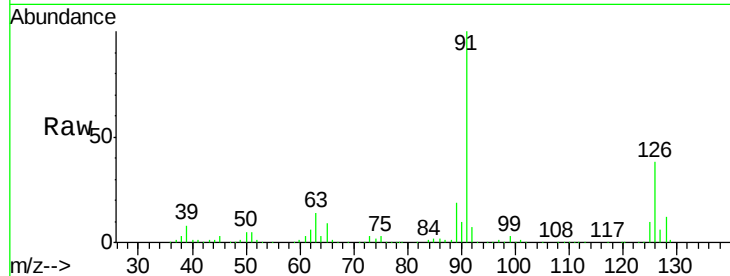
VX0705WBS04

Tot Ion: 91 Resp: 191670

Ion Ratio Lower Upper

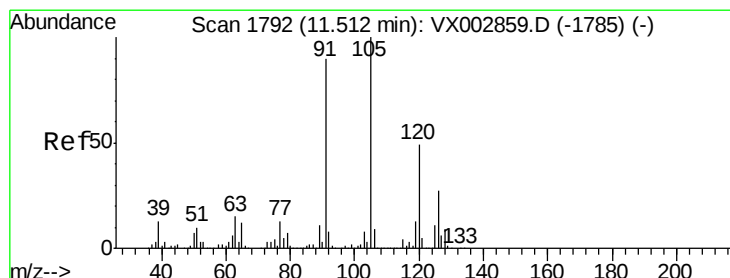
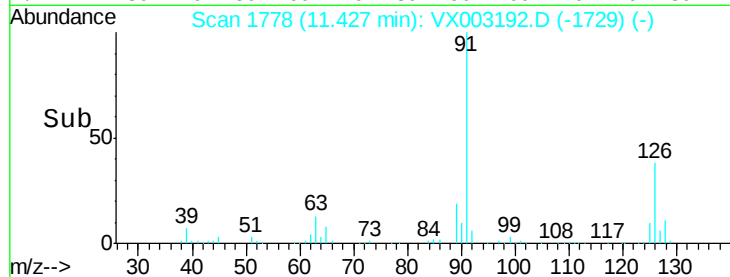
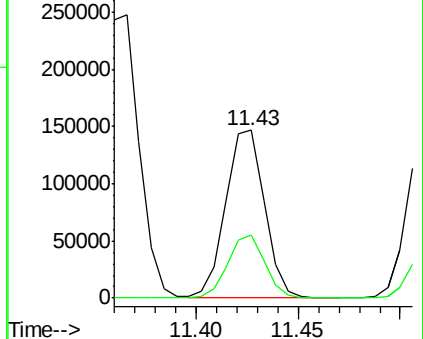
91 100

126 36.9 17.7 53.1



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V



#80

1,3,5-Trimethylbenzene

Concen: 19.00 ug/l

RT: 11.51 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX003192.D

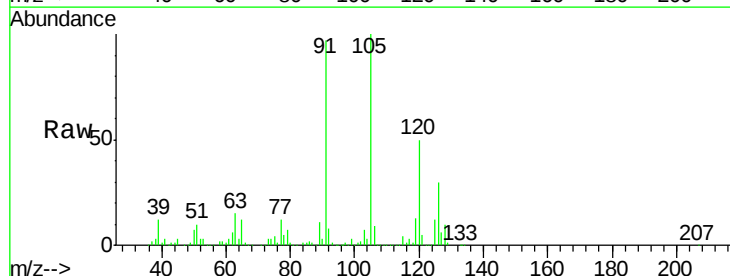
Acq: 06 Jul 2018 01:00

Tgt Ion:105 Resp: 236701

Ion Ratio Lower Upper

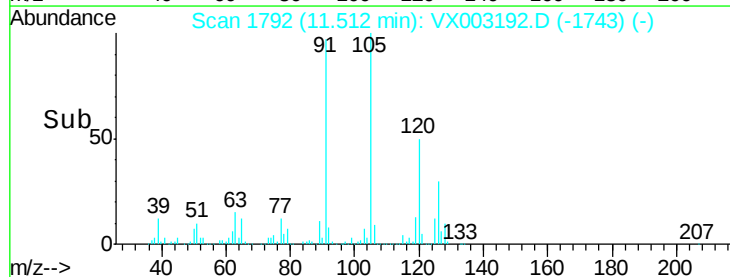
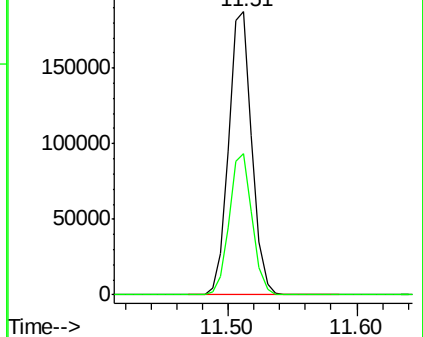
105 100

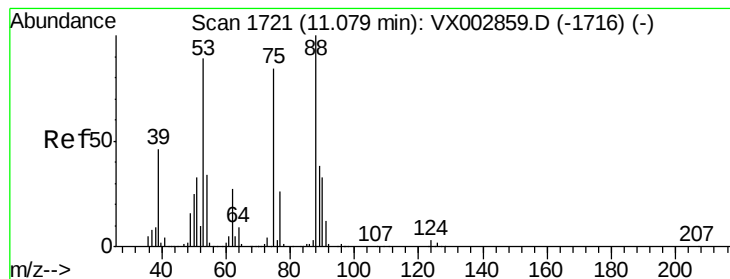
120 49.2 24.4 73.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 15.66 ug/l

RT: 11.08 min Scan# 1721

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0705WBS04

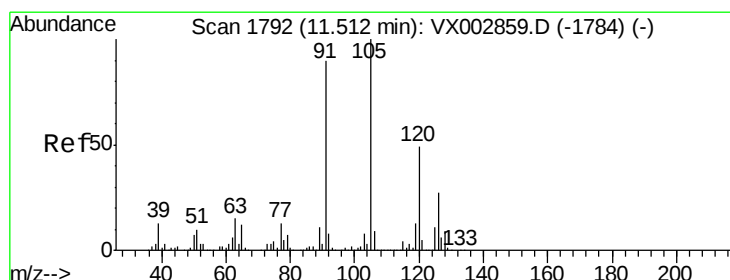
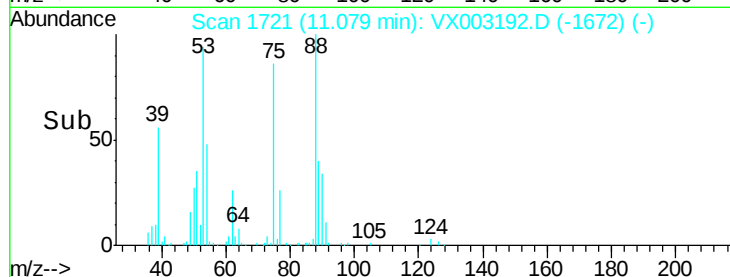
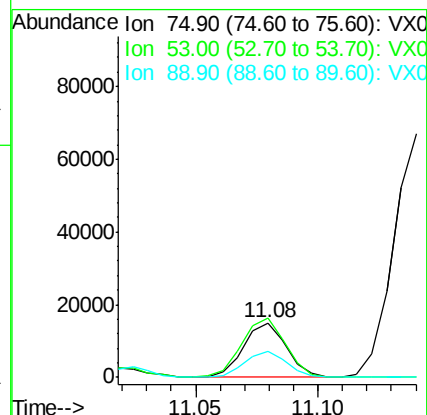
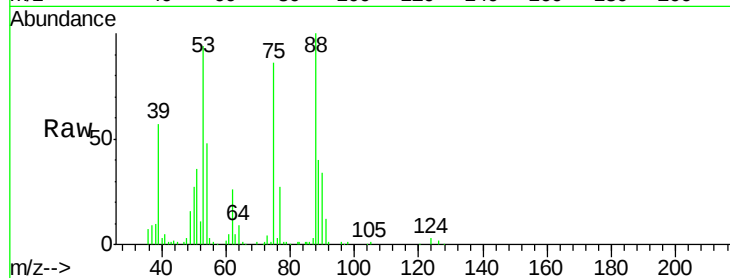
Tot Ion: 75 Resp: 18088

Ion Ratio Lower Upper

75 100

53 112.5 86.8 130.2

89 48.1 38.2 57.2



#82

4-Chlorotoluene

Concen: 18.53 ug/l

RT: 11.51 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX003192.D

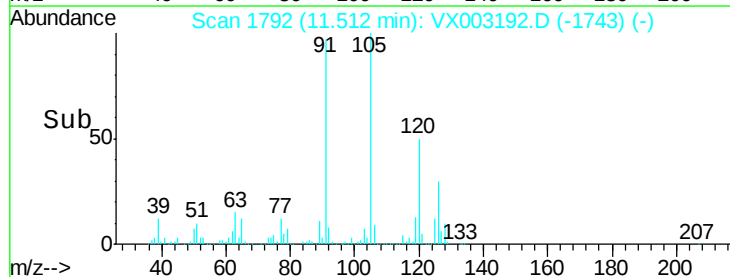
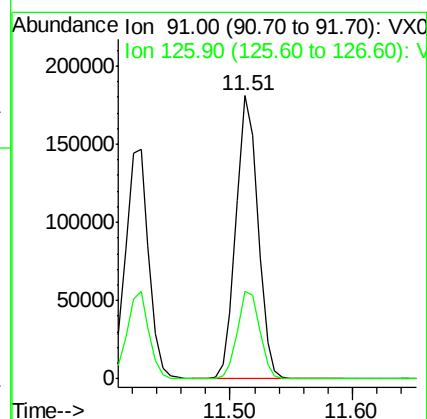
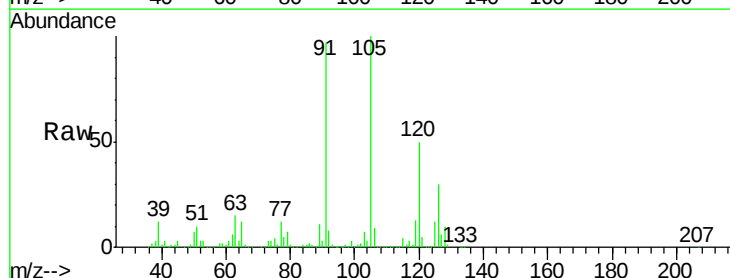
Acq: 06 Jul 2018 01:00

Tgt Ion: 91 Resp: 223626

Ion Ratio Lower Upper

91 100

126 31.6 15.4 46.4

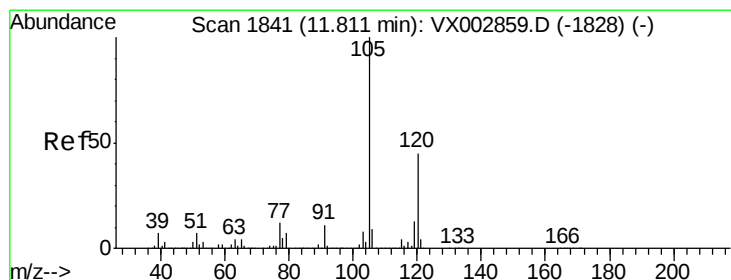
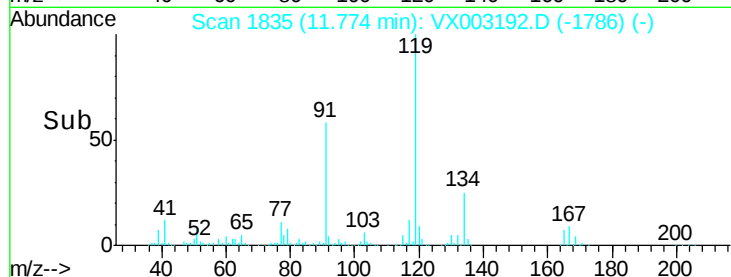
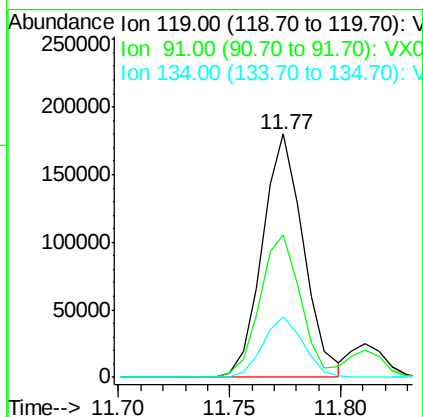
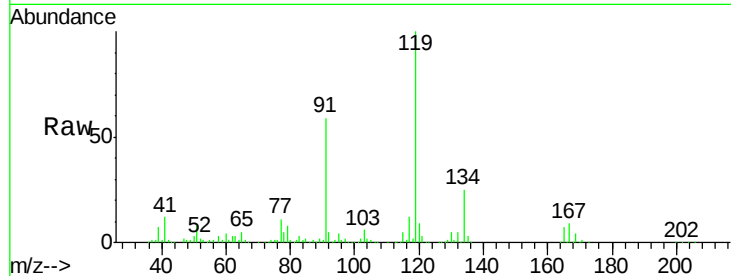




#83  
 tert-Butylbenzene  
 Concen: 18.77 ug/l  
 RT: 11.77 min Scan# 1835  
 Delta R.T. 0.00 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

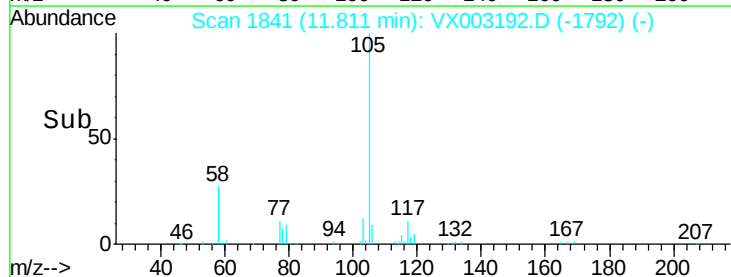
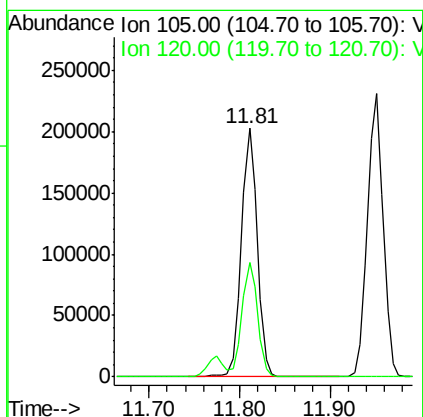
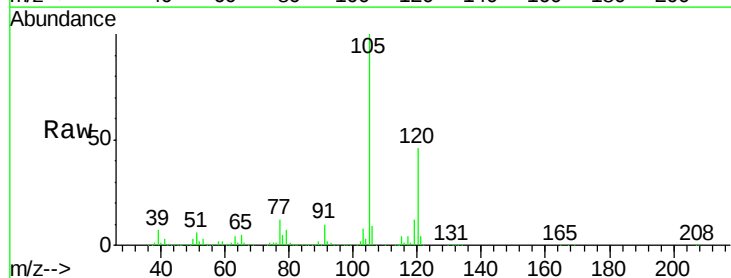
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0705WBS04

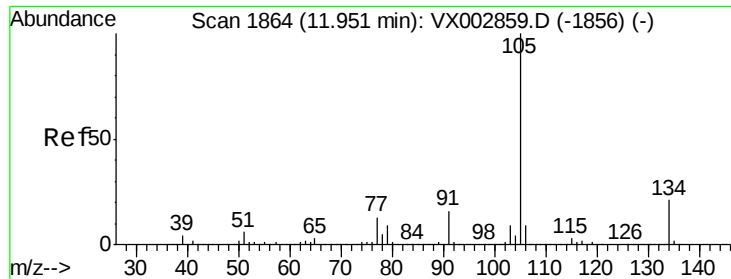
Tot Ion:119 Resp: 230463  
 Ion Ratio Lower Upper  
 119 100  
 91 58.9 30.3 90.9  
 134 24.2 11.7 35.1



#84  
 1,2,4-Trimethylbenzene  
 Concen: 19.13 ug/l  
 RT: 11.81 min Scan# 1841  
 Delta R.T. 0.00 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

Tgt Ion:105 Resp: 246899  
 Ion Ratio Lower Upper  
 105 100  
 120 45.3 22.3 66.8





#85

sec-Butylbenzene

Concen: 18.75 ug/l

RT: 11.95 min Scan# 1864

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampled :

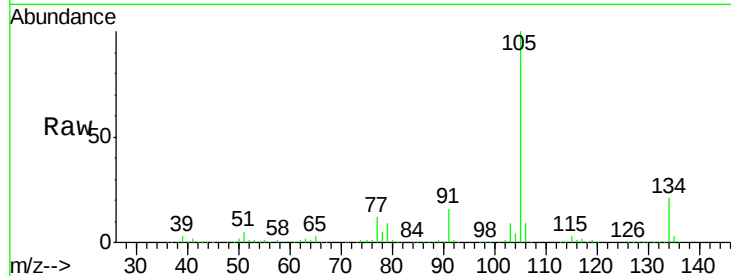
VX0705WBS04

Tot Ion:105 Resp: 279174

Ion Ratio Lower Upper

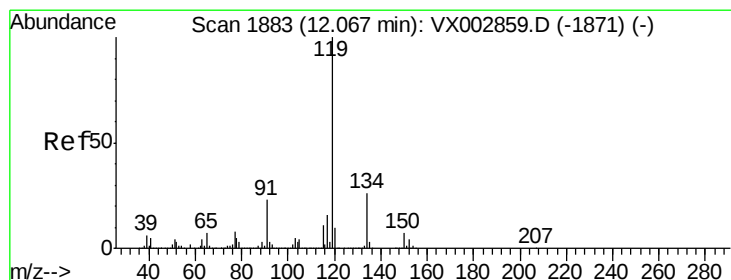
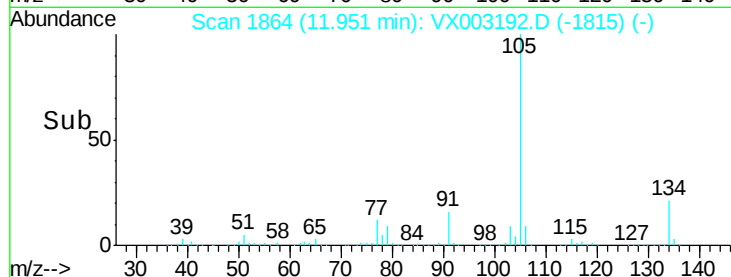
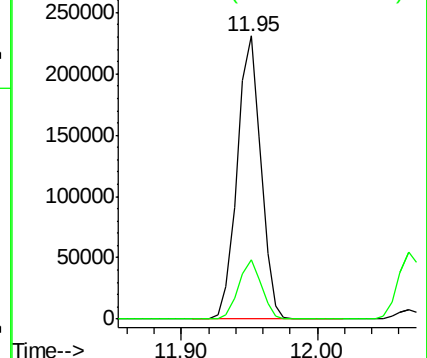
105 100

134 20.7 10.4 31.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 18.67 ug/l

RT: 12.07 min Scan# 1883

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

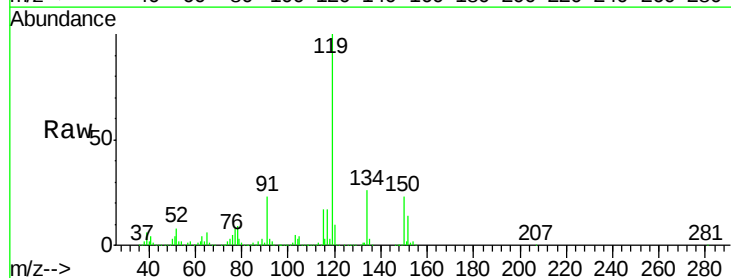
Tgt Ion:119 Resp: 250016

Ion Ratio Lower Upper

119 100

134 26.8 13.4 40.1

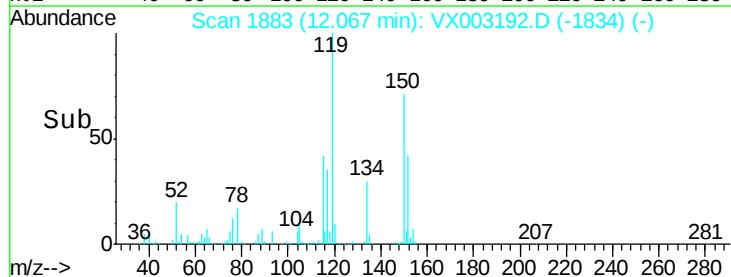
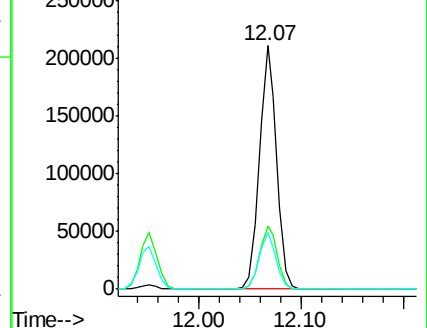
91 23.1 11.9 35.7



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V





#87

1,3-Dichlorobenzene

Concen: 18.88 ug/l

RT: 12.03 min Scan# 1877

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampled :

VX0705WBS04

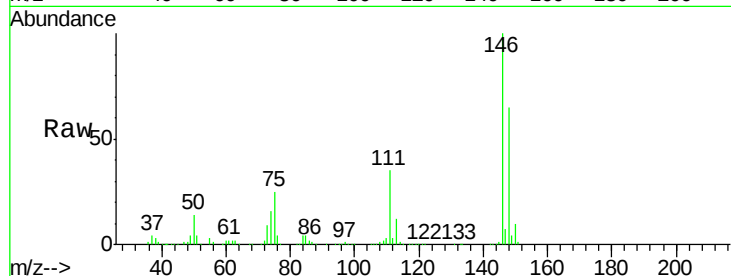
Tot Ion:146 Resp: 145252

Ion Ratio Lower Upper

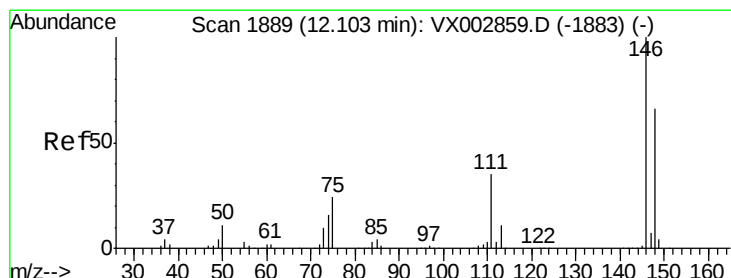
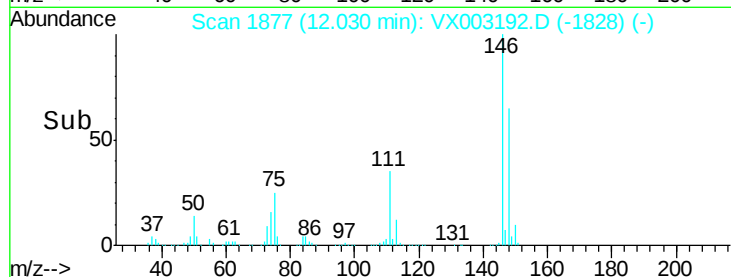
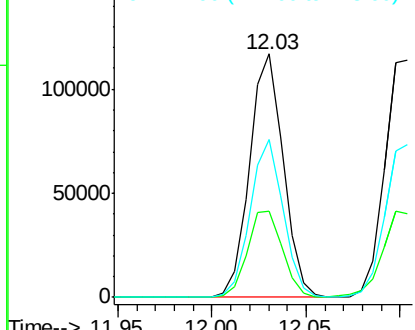
146 100

111 36.7 18.9 56.7

148 63.6 32.1 96.3



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: 18.51 ug/l

RT: 12.10 min Scan# 1889

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

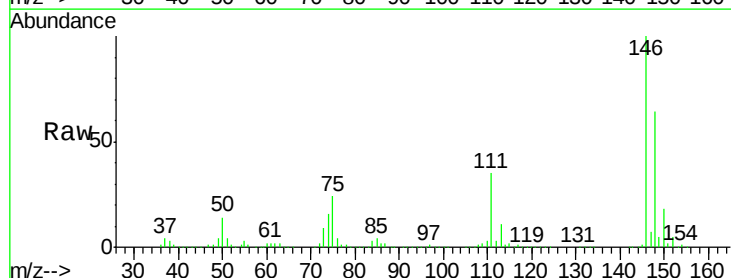
Tgt Ion:146 Resp: 146493

Ion Ratio Lower Upper

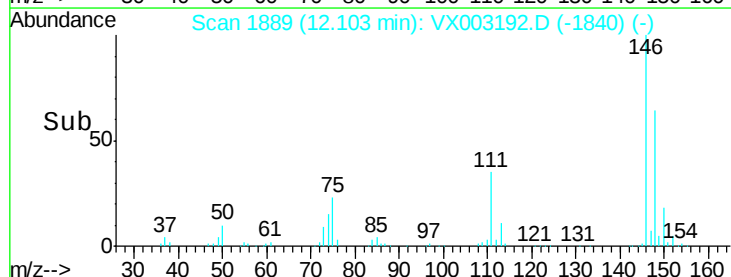
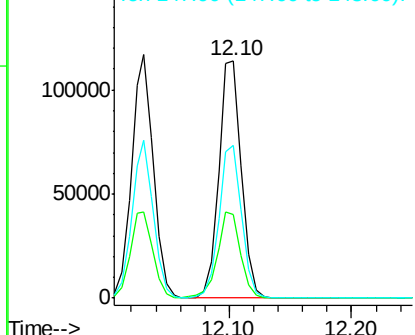
146 100

111 37.0 18.7 56.1

148 64.4 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





#89

n-Butylbenzene

Concen: 16.89 ug/l

RT: 12.39 min Scan# 1936

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0705WBS04

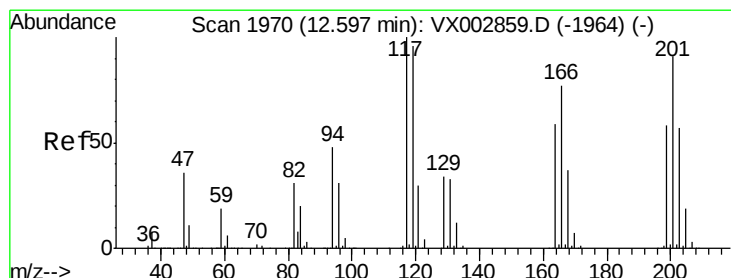
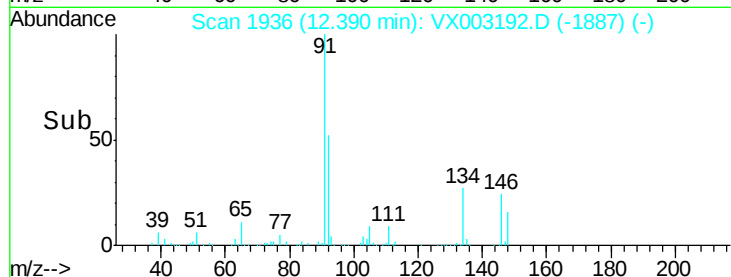
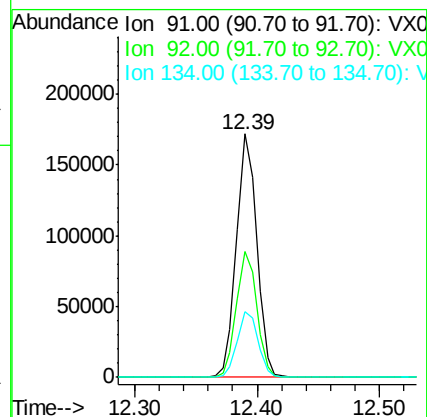
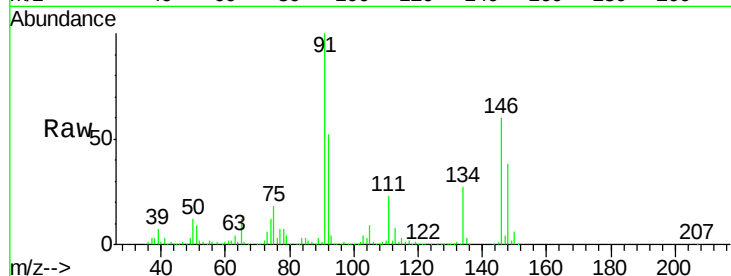
Tot Ion: 91 Resp: 196827

Ion Ratio Lower Upper

91 100

92 51.9 26.0 78.0

134 27.6 13.5 40.5



#90

Hexachloroethane

Concen: 17.54 ug/l

RT: 12.60 min Scan# 1970

Delta R.T. 0.00 min

Lab File: VX003192.D

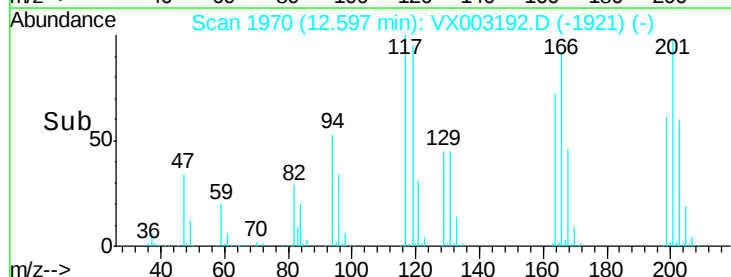
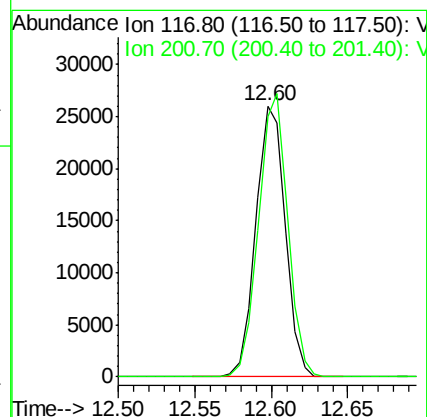
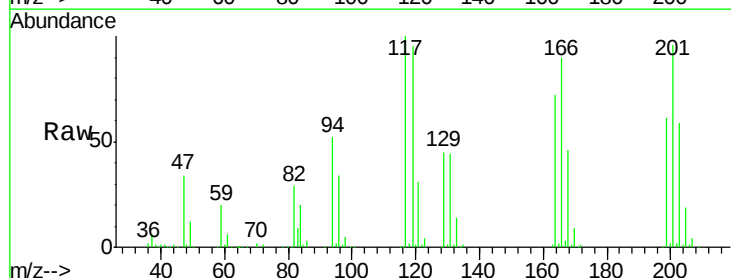
Acq: 06 Jul 2018 01:00

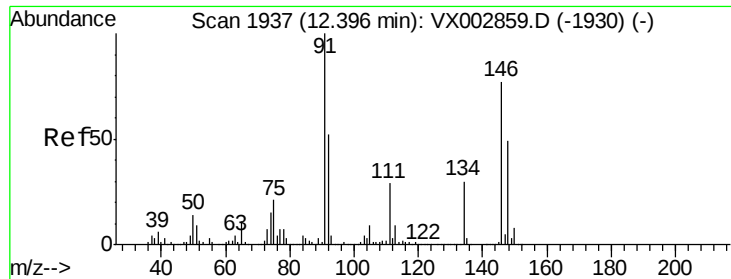
Tgt Ion: 117 Resp: 34920

Ion Ratio Lower Upper

117 100

201 103.3 49.0 147.0

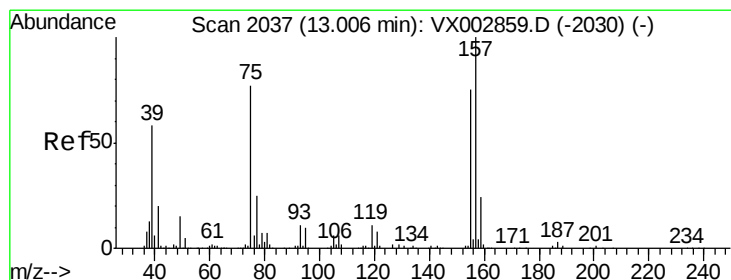
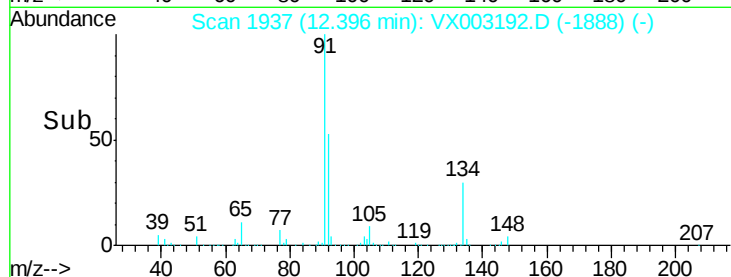
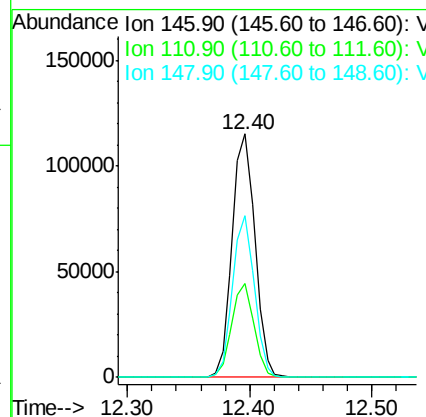
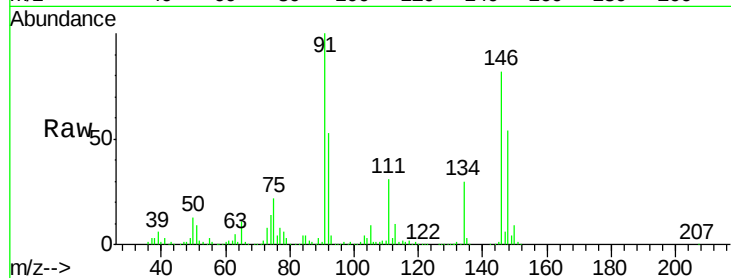




#91  
 1,2-Dichlorobenzene  
 Concen: 19.15 ug/l  
 RT: 12.40 min Scan# 1937  
 Delta R.T. 0.00 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

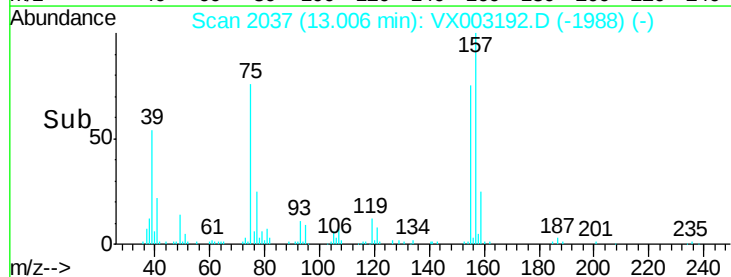
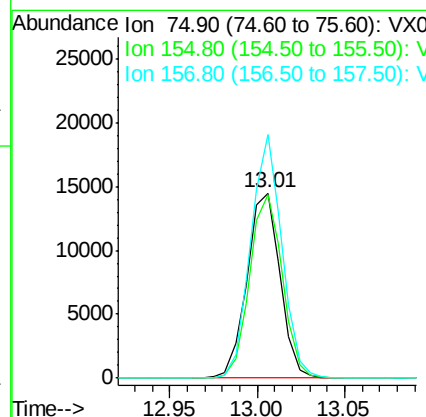
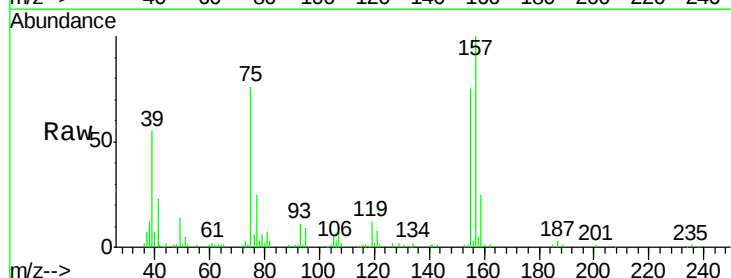
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX0705WBS04

Tot Ion:146 Resp: 148665  
 Ion Ratio Lower Upper  
 146 100  
 111 37.4 19.4 58.1  
 148 63.4 31.7 95.1



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 18.50 ug/l  
 RT: 13.01 min Scan# 2037  
 Delta R.T. 0.00 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

Tgt Ion: 75 Resp: 18946  
 Ion Ratio Lower Upper  
 75 100  
 155 98.3 45.8 137.4  
 157 124.1 60.1 180.3

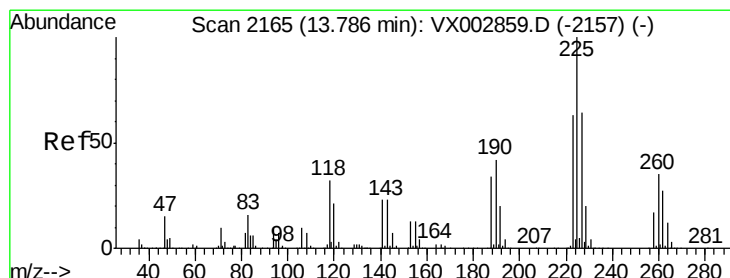
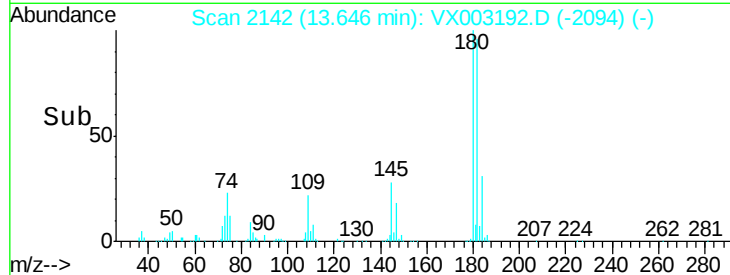
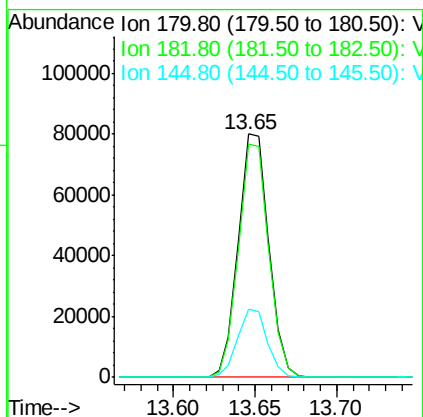
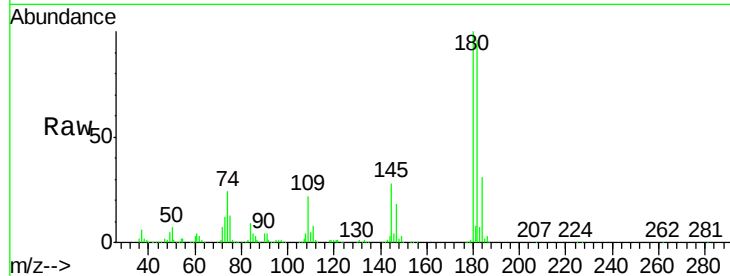




#93  
 1,2,4-Trichlorobenzene  
 Concen: 18.48 ug/l  
 RT: 13.65 min Scan# 2142  
 Delta R.T. -0.01 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

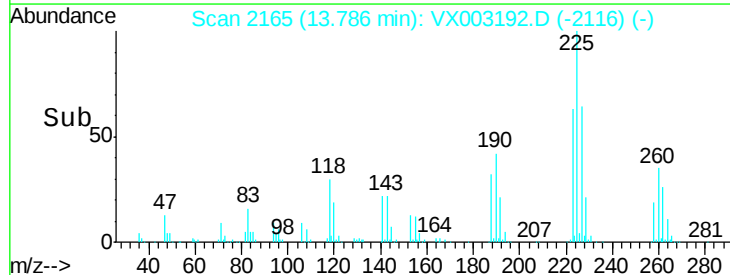
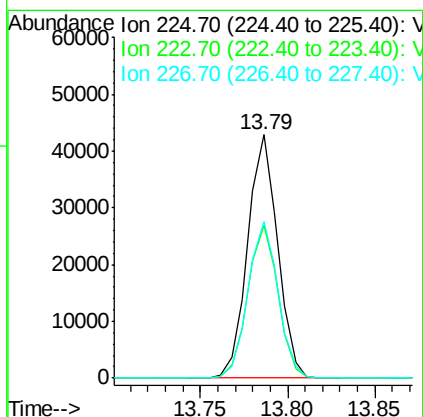
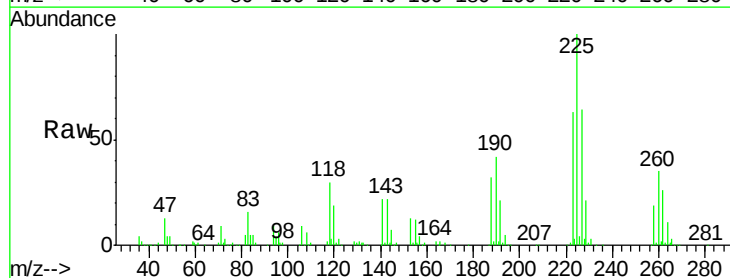
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0705WBS04

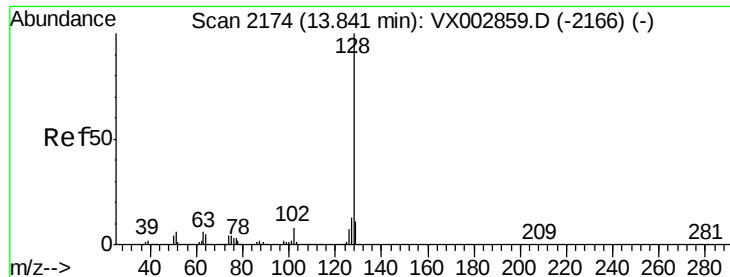
Tot Ion:180 Resp: 104398  
 Ion Ratio Lower Upper  
 180 100  
 182 95.6 47.7 143.1  
 145 27.4 14.1 42.4



#94  
 Hexachlorobutadiene  
 Concen: 18.11 ug/l  
 RT: 13.79 min Scan# 2165  
 Delta R.T. 0.00 min  
 Lab File: VX003192.D  
 Acq: 06 Jul 2018 01:00

Tgt Ion:225 Resp: 51047  
 Ion Ratio Lower Upper  
 225 100  
 223 63.2 31.6 95.0  
 227 64.3 32.4 97.2





#95

Naphthalene

Concen: 19.92 ug/l

RT: 13.84 min Scan# 2174

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0705WBS04

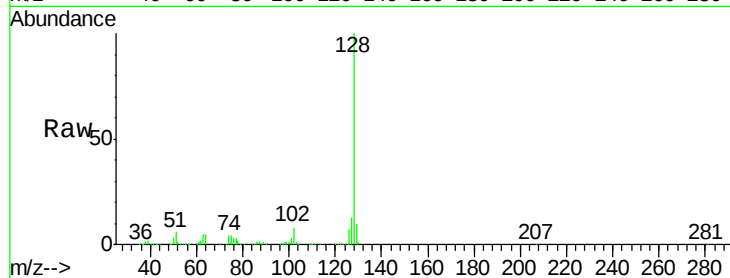
Tot Ion:128 Resp: 299735

Ion Ratio Lower Upper

128 100

127 13.0 10.4 15.6

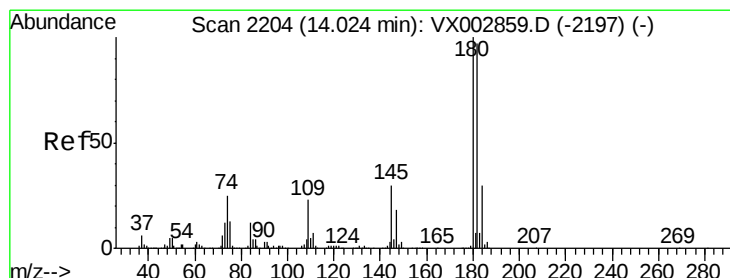
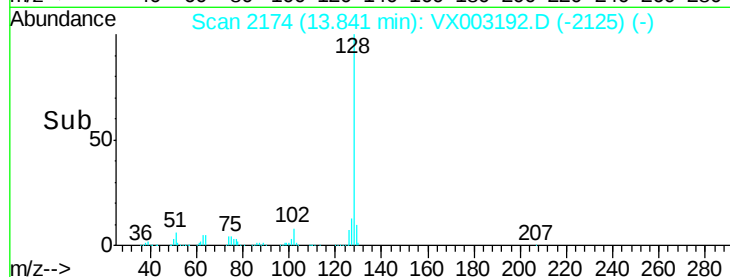
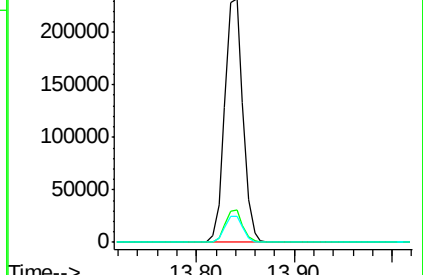
129 10.9 8.6 13.0



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: 19.27 ug/l

RT: 14.02 min Scan# 2204

Delta R.T. 0.00 min

Lab File: VX003192.D

Acq: 06 Jul 2018 01:00

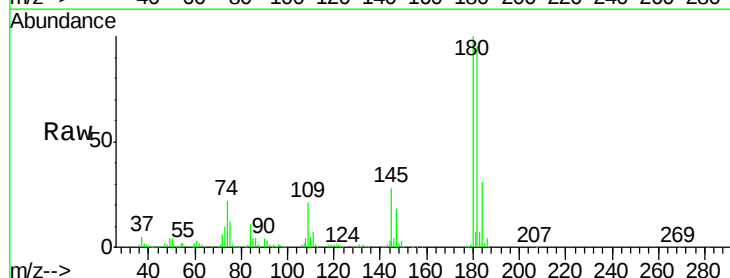
Tgt Ion:180 Resp: 108740

Ion Ratio Lower Upper

180 100

182 94.9 48.0 144.0

145 28.8 14.8 44.3



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

