

Data File : VX000087.D

Acq On : 14 Feb 2018 15:19

Operator : JC/MD

Sample : VSTDIC005

Misc : 5.0mL/MSVOA\_X/WATER

ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ClientSampleID :  
VSTDIC005

Quant Time: Feb 15 02:52:52 2018

Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X021418W.M

Quant Title : SW846 8260

QLast Update : Thu Feb 15 02:51:39 2018

Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.67  | 168  | 119261   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.87  | 114  | 197659   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.12 | 117  | 189627   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.09 | 152  | 106844   | 50.00 | ug/l  | 0.00     |

## System Monitoring Compounds

|                           |        |     |          |        |         |       |
|---------------------------|--------|-----|----------|--------|---------|-------|
| 33) 1,2-Dichloroethane-d4 | 6.08   | 65  | 150565   | 116.53 | ug/l    | 0.00  |
| Spiked Amount             | 50.000 |     | Recovery | =      | 233.06% |       |
| 35) Dibromofluoromethane  | 5.51   | 113 | 122663   | 105.30 | ug/l    | -0.01 |
| Spiked Amount             | 50.000 |     | Recovery | =      | 210.60% |       |
| 50) Toluene-d8            | 8.73   | 98  | 489414   | 111.34 | ug/l    | 0.00  |
| Spiked Amount             | 50.000 |     | Recovery | =      | 222.68% |       |
| 62) 4-Bromofluorobenzene  | 11.15  | 95  | 185660   | 104.87 | ug/l    | 0.00  |
| Spiked Amount             | 50.000 |     | Recovery | =      | 209.74% |       |

## Target Compounds

|                               |      |     |       |       |        | Qvalue |
|-------------------------------|------|-----|-------|-------|--------|--------|
| 2) Dichlorodifluoromethane    | 1.20 | 85  | 5818  | 5.24  | ug/l   | 100    |
| 3) Chloromethane              | 1.32 | 50  | 5823  | 5.23  | ug/l   | 98     |
| 4) Vinyl Chloride             | 1.40 | 62  | 6861  | 5.45  | ug/l   | 96     |
| 5) Bromomethane               | 1.64 | 94  | 6943  | 9.33  | ug/l   | 95     |
| 6) Chloroethane               | 1.72 | 64  | 4465  | 5.86  | ug/l   | 92     |
| 7) Trichlorofluoromethane     | 1.93 | 101 | 12400 | 5.64  | ug/l   | 99     |
| 8) Diethyl Ether              | 2.19 | 74  | 4238  | 5.35  | ug/l   | 100    |
| 9) 1,1,2-Trichlorotrifluoroet | 2.39 | 101 | 7023  | 5.66  | ug/l   | 98     |
| 10) Methyl Iodide             | 2.51 | 142 | 6726  | 4.85  | ug/l   | 99     |
| 11) Tert butyl alcohol        | 3.08 | 59  | 15745 | 30.35 | ug/l   | 96     |
| 12) 1,1-Dichloroethene        | 2.37 | 96  | 6255  | 5.33  | ug/l   | 88     |
| 13) Acrolein                  | 2.29 | 56  | 7579  | 29.26 | ug/l   | 84     |
| 14) Allyl chloride            | 2.73 | 41  | 11266 | 5.50  | ug/l   | 99     |
| 15) Acrylonitrile             | 3.15 | 53  | 25493 | 28.58 | ug/l   | 100    |
| 16) Acetone                   | 2.45 | 43  | 25952 | 33.15 | ug/l   | 95     |
| 17) Carbon Disulfide          | 2.57 | 76  | 18075 | 5.32  | ug/l   | 97     |
| 18) Methyl Acetate            | 2.78 | 43  | 12072 | 6.28  | ug/l   | 98     |
| 19) Methyl tert-butyl Ether   | 3.21 | 73  | 22413 | 5.58  | ug/l   | 94     |
| 20) Methylene Chloride        | 2.86 | 84  | 7421  | 5.93  | ug/l   | 97     |
| 21) trans-1,2-Dichloroethene  | 3.17 | 96  | 7143  | 5.65  | ug/l   | 91     |
| 22) Diisopropyl ether         | 3.88 | 45  | 20240 | 5.98  | ug/l   | 97     |
| 23) Vinyl Acetate             | 3.83 | 43  | 93947 | 30.65 | ug/l   | 98     |
| 24) 1,1-Dichloroethane        | 3.70 | 63  | 12197 | 5.96  | ug/l   | 97     |
| 25) 2-Butanone                | 4.71 | 43  | 35045 | 30.27 | ug/l   | 99     |
| 26) 2,2-Dichloropropane       | 4.59 | 77  | 9505  | 5.29  | ug/l   | 99     |
| 27) cis-1,2-Dichloroethene    | 4.60 | 96  | 6754  | 5.48  | ug/l   | 98     |
| 28) Bromochloromethane        | 5.03 | 49  | 4573  | 6.23  | ug/l # | 96     |
| 29) Tetrahydrofuran           | 5.18 | 42  | 22684 | 28.85 | ug/l   | 99     |
| 30) Chloroform                | 5.23 | 83  | 11346 | 5.36  | ug/l   | 96     |
| 31) Cyclohexane               | 5.59 | 56  | 9648  | 5.61  | ug/l # | 85     |
| 32) 1,1,1-Trichloroethane     | 5.50 | 97  | 10498 | 5.27  | ug/l   | 98     |
| 36) 1,1-Dichloropropene       | 5.80 | 75  | 9633  | 5.58  | ug/l   | 97     |
| 37) Ethyl Acetate             | 4.87 | 43  | 12755 | 5.66  | ug/l   | 98     |
| 38) Carbon Tetrachloride      | 5.79 | 117 | 9634  | 5.00  | ug/l   | 99     |

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Operator : JC/MD

Sample : VSTDIC005

Misc : 5.0mL/MSVOA\_X/WATER

ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ClientSampleId :  
VSTDIC005

Quant Time: Feb 15 02:52:52 2018

Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X021418W.M

Quant Title : SW846 8260

QLast Update : Thu Feb 15 02:51:39 2018

Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|--------|--------|----------|
| 39) Methylcyclohexane          | 7.47  | 83   | 10976    | 5.25   | ug/l   | 95       |
| 40) Benzene                    | 6.15  | 78   | 25409    | 5.21   | ug/l   | 99       |
| 41) Methacrylonitrile          | 5.07  | 41   | 6481     | 5.61   | ug/l   | 96       |
| 42) 1,2-Dichloroethane         | 6.20  | 62   | 9798     | 5.60   | ug/l   | 99       |
| 43) Isopropyl Acetate          | 6.48  | 43   | 17870    | 5.29   | ug/l   | 98       |
| 44) Trichloroethene            | 7.22  | 130  | 7830     | 5.23   | ug/l   | 87       |
| 45) 1,2-Dichloropropane        | 7.53  | 63   | 6583     | 5.54   | ug/l   | 98       |
| 46) Dibromomethane             | 7.67  | 93   | 5031     | 5.48   | ug/l   | 98       |
| 47) Bromodichloromethane       | 7.90  | 83   | 9055     | 5.09   | ug/l   | 98       |
| 48) Methyl methacrylate        | 7.79  | 41   | 8492     | 5.12   | ug/l   | 97       |
| 49) 1,4-Dioxane                | 7.78  | 88   | 4582     | 103.56 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone       | 8.66  | 43   | 63062    | 26.62  | ug/l   | 97       |
| 52) Toluene                    | 8.79  | 92   | 17589    | 5.36   | ug/l   | 99       |
| 53) t-1,3-Dichloropropene      | 8.45  | 75   | 10307    | 4.96   | ug/l   | 96       |
| 54) cis-1,3-Dichloropropene    | 9.05  | 75   | 10050    | 4.97   | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane      | 9.23  | 97   | 7278     | 5.30   | ug/l   | 97       |
| 56) Ethyl methacrylate         | 9.19  | 69   | 10514    | 4.99   | ug/l   | 94       |
| 57) 1,3-Dichloropropane        | 9.38  | 76   | 11662    | 5.44   | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether  | 8.32  | 63   | 26973    | 25.88  | ug/l   | 97       |
| 59) 2-Hexanone                 | 9.51  | 43   | 54720    | 28.21  | ug/l   | 99       |
| 60) Dibromochloromethane       | 9.59  | 129  | 7452     | 4.72   | ug/l   | 97       |
| 61) 1,2-Dibromoethane          | 9.68  | 107  | 7772     | 5.16   | ug/l   | 96       |
| 64) Tetrachloroethene          | 9.34  | 164  | 7164     | 5.09   | ug/l   | 96       |
| 65) Chlorobenzene              | 10.15 | 112  | 20807    | 5.27   | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane  | 10.23 | 131  | 6681     | 4.71   | ug/l   | 97       |
| 67) Ethyl Benzene              | 10.26 | 91   | 34167    | 5.22   | ug/l   | 97       |
| 68) m/p-Xylenes                | 10.37 | 106  | 26527    | 10.17  | ug/l   | 96       |
| 69) o-Xylene                   | 10.71 | 106  | 13135    | 5.22   | ug/l   | 99       |
| 70) Styrene                    | 10.72 | 104  | 20567    | 4.85   | ug/l   | 96       |
| 71) Bromoform                  | 10.87 | 173  | 5786     | 4.36   | ug/l # | 99       |
| 73) Isopropylbenzene           | 11.02 | 105  | 35163    | 5.19   | ug/l   | 97       |
| 74) N-amyl acetate             | 6.48  | 43   | 17870    | 5.24   | ug/l # | 97       |
| 75) 1,1,2,2-Tetrachloroethane  | 11.28 | 83   | 11287    | 4.89   | ug/l   | 96       |
| 76) 1,2,3-Trichloropropane     | 11.30 | 75   | 14457    | 7.13   | ug/l   | 80       |
| 77) Bromobenzene               | 11.26 | 156  | 8918     | 4.86   | ug/l   | 90       |
| 78) n-propylbenzene            | 11.37 | 91   | 41794    | 5.31   | ug/l   | 96       |
| 79) 2-Chlorotoluene            | 11.43 | 91   | 23530    | 5.18   | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene     | 11.51 | 105  | 29894    | 5.25   | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-buten | 11.09 | 75   | 3343     | 4.14   | ug/l   | 90       |
| 82) 4-Chlorotoluene            | 11.52 | 91   | 28930    | 5.32   | ug/l   | 97       |
| 83) tert-Butylbenzene          | 11.78 | 119  | 29204    | 5.10   | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene     | 11.82 | 105  | 30786    | 5.28   | ug/l   | 100      |
| 85) sec-Butylbenzene           | 11.96 | 105  | 37616    | 5.32   | ug/l   | 98       |
| 86) p-Isopropyltoluene         | 12.07 | 119  | 32522    | 5.11   | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene        | 12.04 | 146  | 17723    | 5.11   | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene        | 12.10 | 146  | 19142    | 5.39   | ug/l   | 95       |
| 89) n-Butylbenzene             | 12.40 | 91   | 30782    | 5.19   | ug/l   | 98       |
| 90) Hexachloroethane           | 12.60 | 117  | 5224     | 4.72   | ug/l   | 89       |
| 91) 1,2-Dichlorobenzene        | 12.40 | 146  | 17624    | 5.19   | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropropan | 13.01 | 75   | 3369     | 5.04   | ug/l   | 90       |

Data Path : W:\HPCHEM1\MSVOA\_X\DATA\VX021418\  
Quantitation Report (Not Reviewed)

Data File : VX000087.D  
Acq On : 14 Feb 2018 15:19  
Operator : JC/MD  
Sample : VSTDICC005  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ClientSampleId :  
VSTDICC005

Quant Time: Feb 15 02:52:52 2018  
Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X021418W.M  
Quant Title : SW846 8260  
QLast Update : Thu Feb 15 02:51:39 2018  
Response via : Initial Calibration

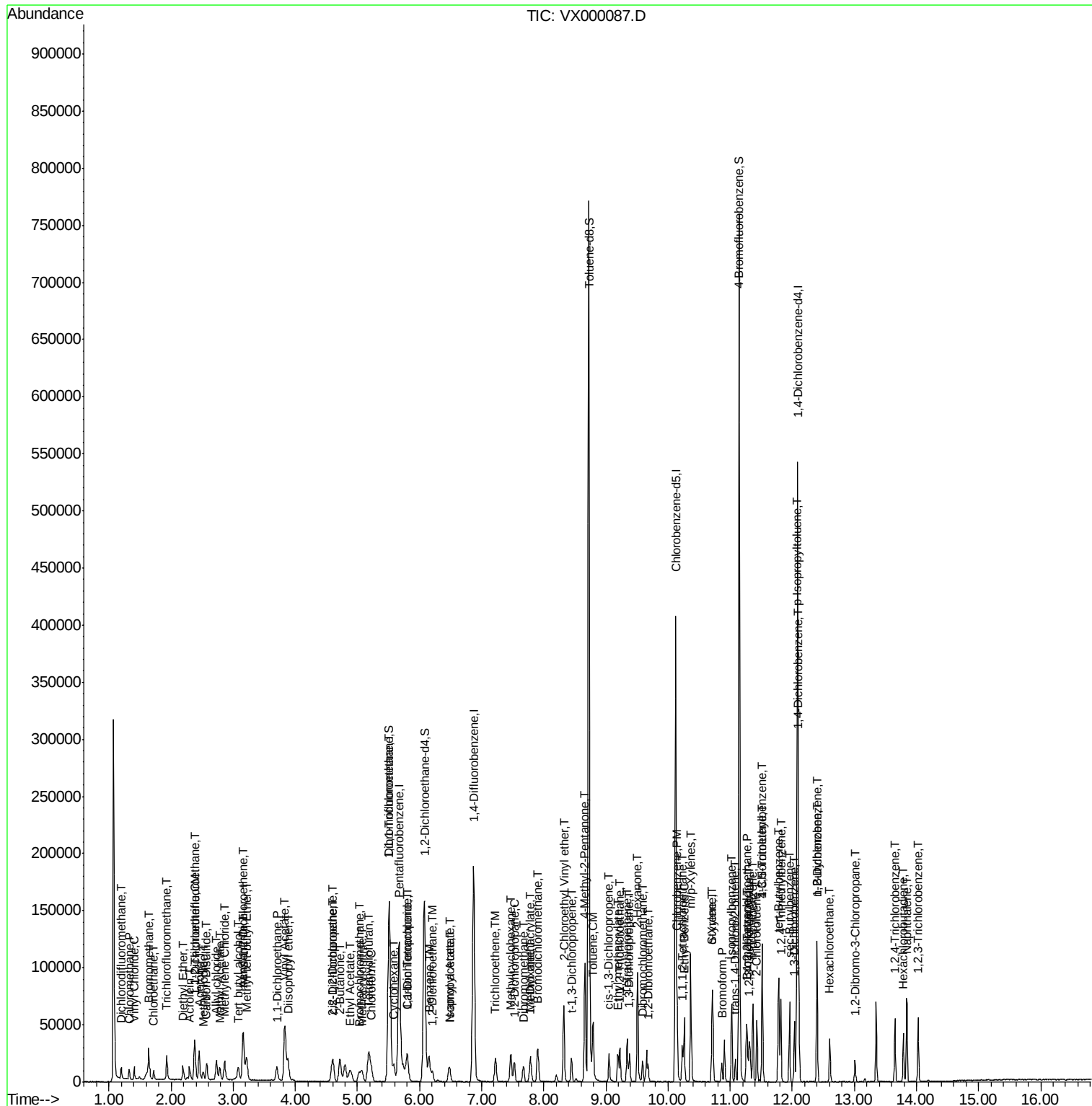
| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.65 | 180  | 13220    | 5.09 | ug/l  | 99       |
| 94) Hexachlorobutadiene    | 13.79 | 225  | 5663     | 4.70 | ug/l  | 96       |
| 95) Naphthalene            | 13.84 | 128  | 45382    | 5.33 | ug/l  | 99       |
| 96) 1,2,3-Trichlorobenzene | 14.03 | 180  | 12531    | 4.95 | ug/l  | 97       |

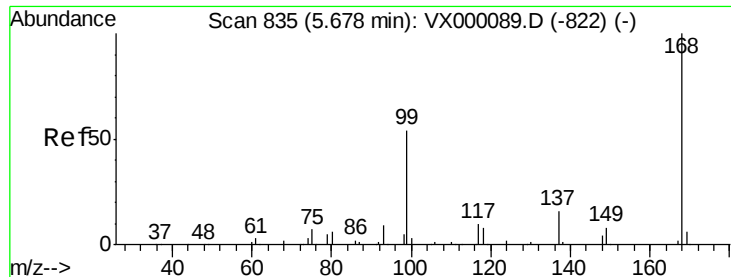
(#) = qualifier out of range (m) = manual integration (+) = signals summed

```
ALS Vial      : 3      Sample Multiplier: 1
```

**ClientSampleId :**  
VSTDICC005

Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.01 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

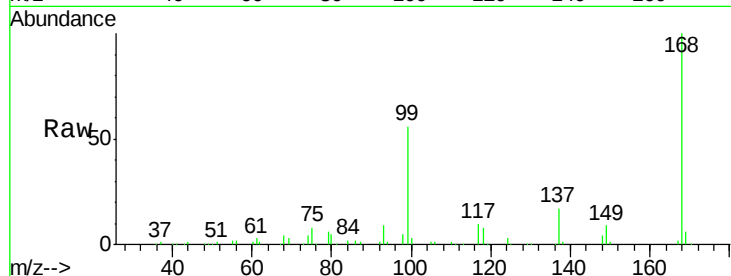
Instrument :  
ClientSampled :  
VSTDIC005

Tgt Ion: 168 Resp: 119261

Ion Ratio Lower Upper

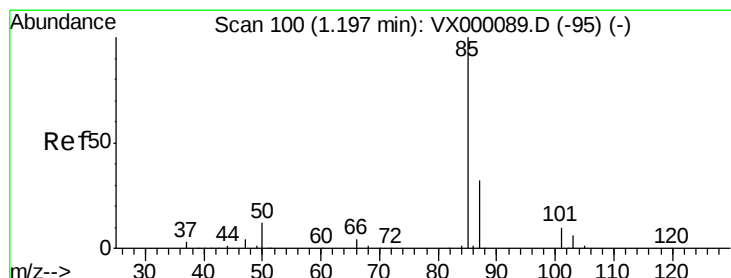
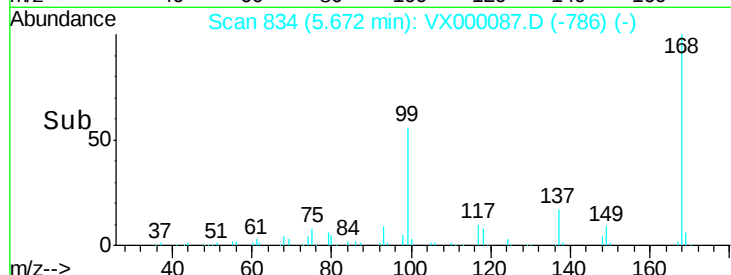
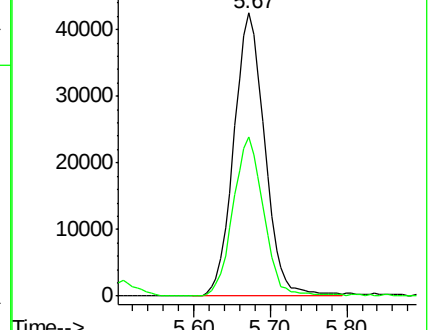
168 100

99 56.0 43.1 64.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: 5.24 ug/l

RT: 1.20 min Scan# 100

Delta R.T. 0.00 min

Lab File: VX000087.D

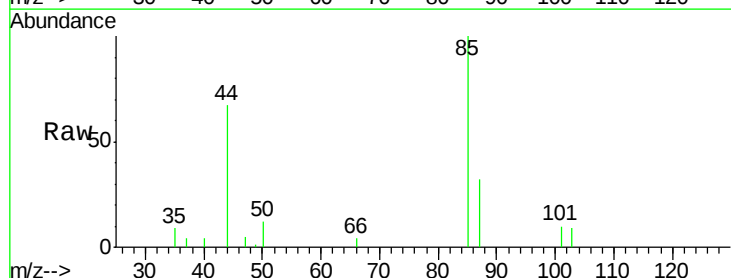
Acq: 14 Feb 2018 15:19

Tgt Ion: 85 Resp: 5818

Ion Ratio Lower Upper

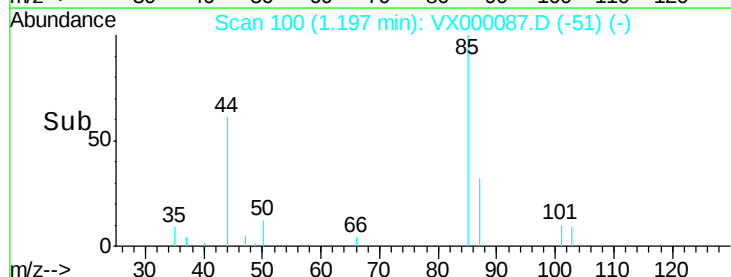
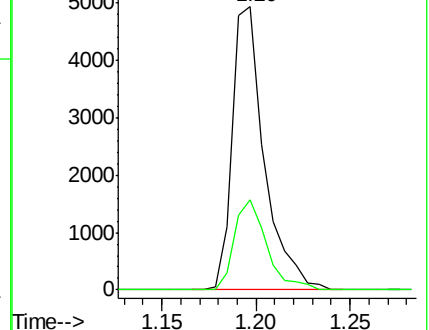
85 100

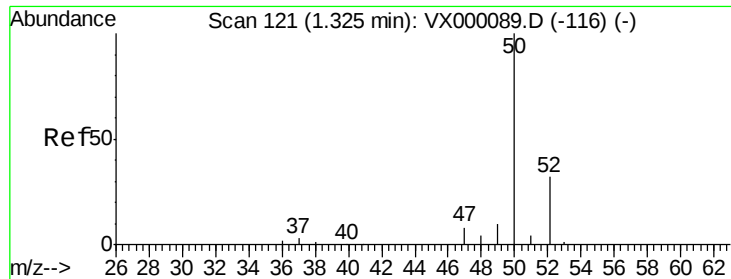
87 31.9 16.1 48.2



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

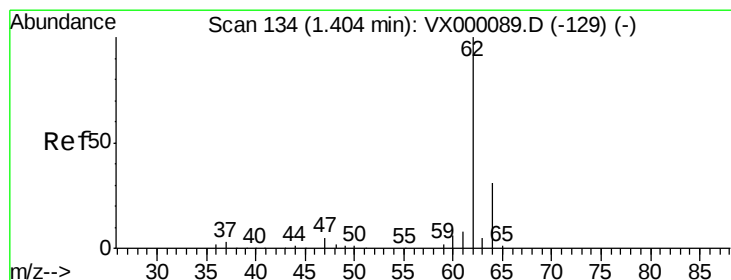
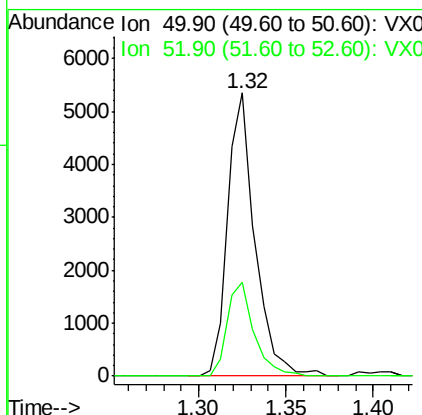
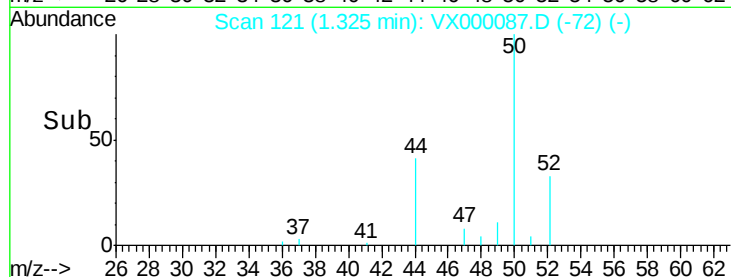
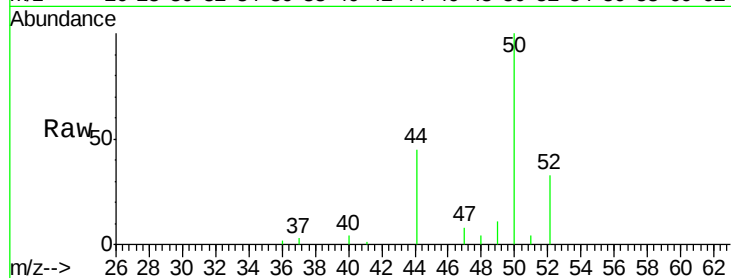




#3  
 Chloromethane  
 Concen: 5.23 ug/l  
 RT: 1.32 min Scan# 121  
 Delta R.T. 0.00 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

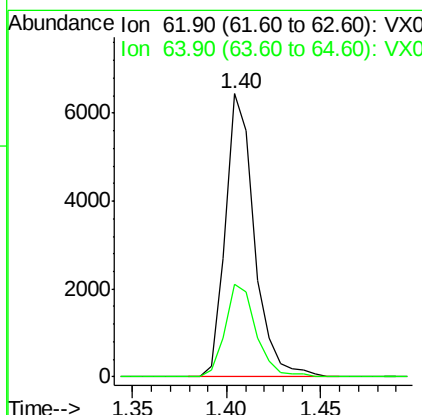
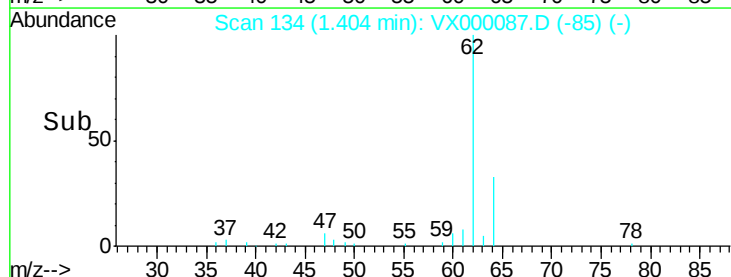
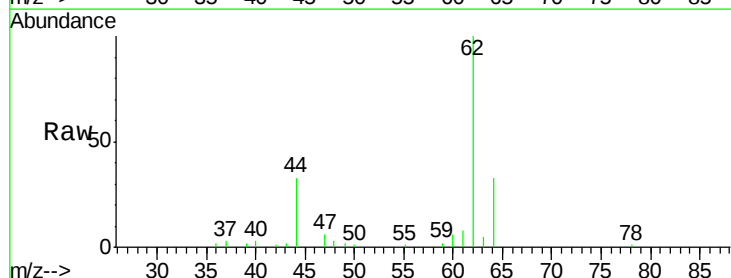
Instrument :  
 ClientSampleId :  
 VSTDIC005

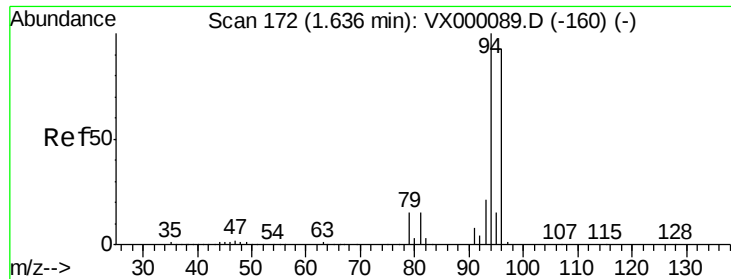
Tgt Ion: 50 Resp: 5823  
 Ion Ratio Lower Upper  
 50 100  
 52 33.3 25.9 38.9



#4  
 Vinyl Chloride  
 Concen: 5.45 ug/l  
 RT: 1.40 min Scan# 134  
 Delta R.T. 0.00 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

Tgt Ion: 62 Resp: 6861  
 Ion Ratio Lower Upper  
 62 100  
 64 32.9 24.6 37.0





#5

Bromomethane

Concen: 9.33 ug/l

RT: 1.64 min Scan# 172

Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

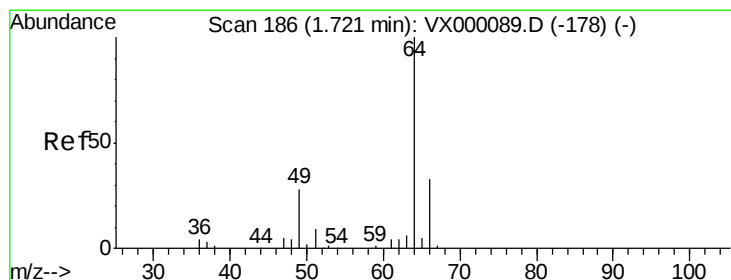
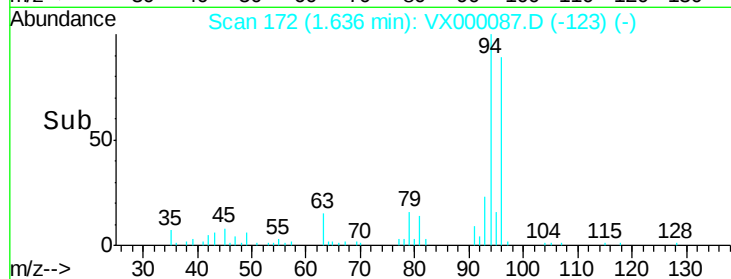
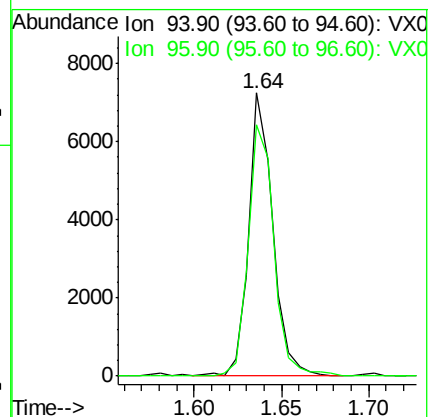
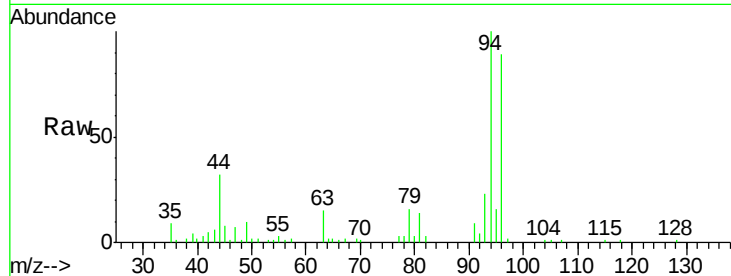
Instrument :  
ClientSampled :  
VSTDIC005

Tgt Ion: 94 Resp: 6943

Ion Ratio Lower Upper

94 100

96 88.9 74.6 112.0



#6

Chloroethane

Concen: 5.86 ug/l

RT: 1.72 min Scan# 186

Delta R.T. 0.00 min

Lab File: VX000087.D

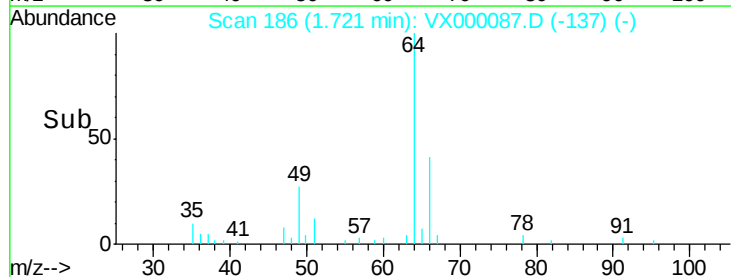
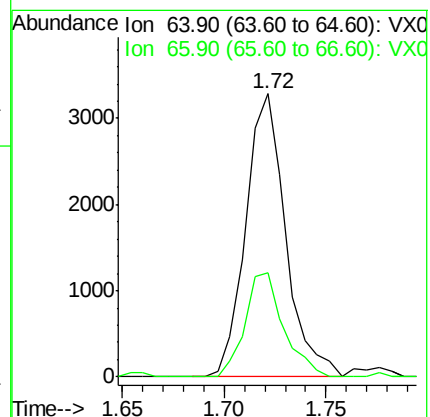
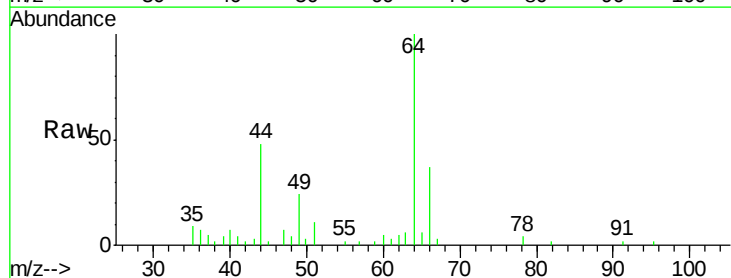
Acq: 14 Feb 2018 15:19

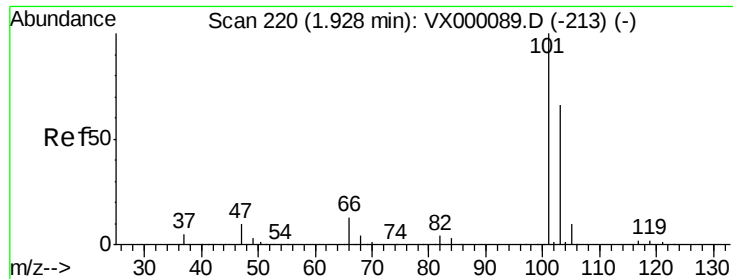
Tgt Ion: 64 Resp: 4465

Ion Ratio Lower Upper

64 100

66 37.0 26.0 39.0





#7

Trichlorofluoromethane

Concen: 5.64 ug/l

RT: 1.93 min Scan# 220

Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

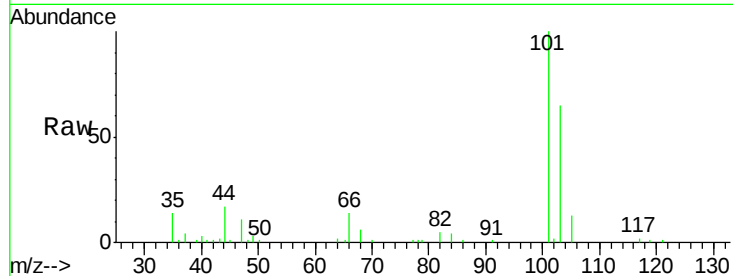
Instrument :  
ClientSampled :  
VSTDIC005

Tgt Ion:101 Resp: 12400

Ion Ratio Lower Upper

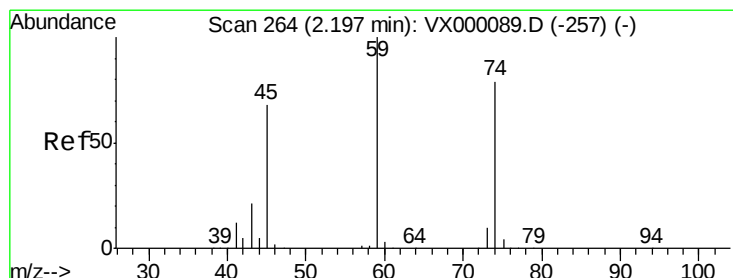
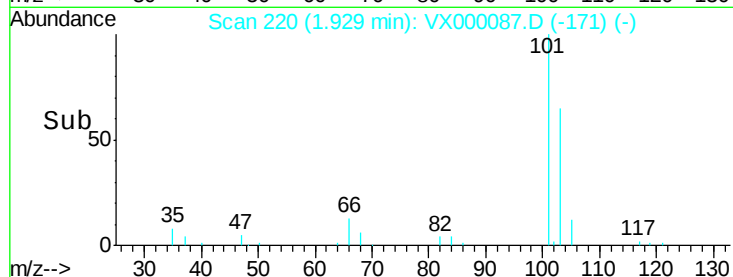
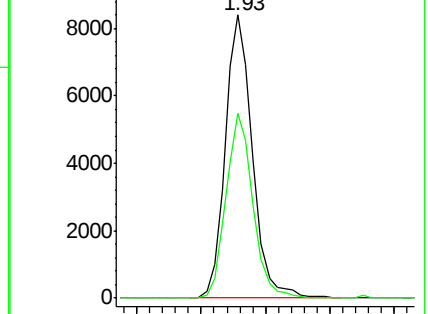
101 100

103 65.5 52.7 79.1



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 102.80 (102.50 to 103.50): V



#8

Diethyl Ether

Concen: 5.35 ug/l

RT: 2.19 min Scan# 263

Delta R.T. -0.01 min

Lab File: VX000087.D

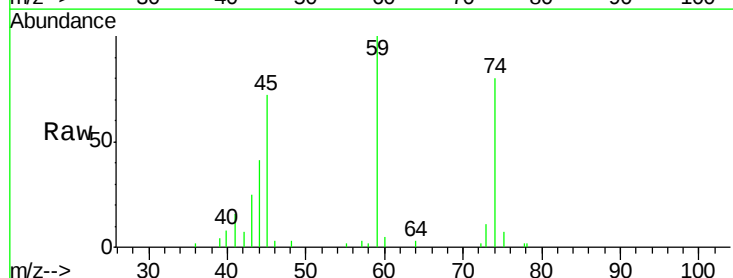
Acq: 14 Feb 2018 15:19

Tgt Ion: 74 Resp: 4238

Ion Ratio Lower Upper

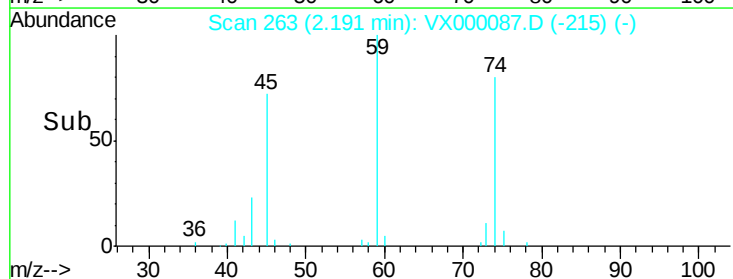
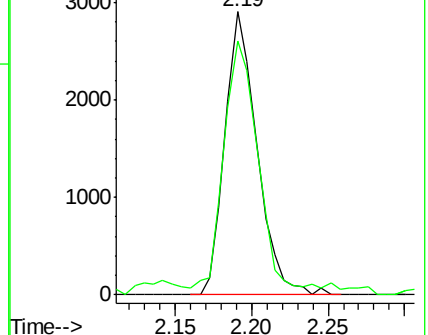
74 100

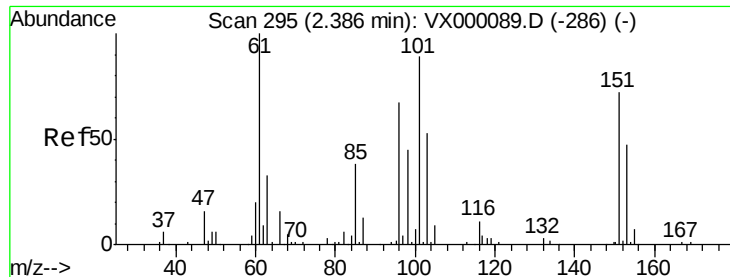
45 89.7 44.7 134.1



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0





#9

1,1,2-Trichlorotrifluoroethane

Concen: 5.66 ug/l

RT: 2.39 min Scan# 295

Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

Instrument :

ClientSampled :

VSTDIC005

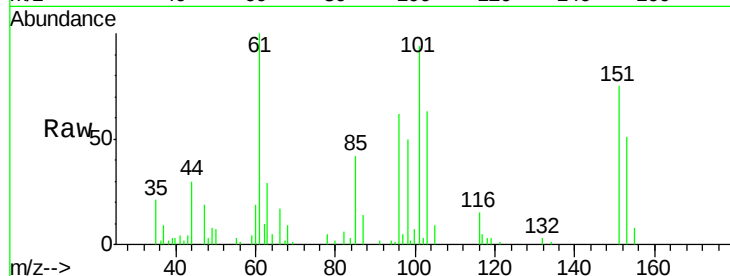
Tgt Ion:101 Resp: 7023

Ion Ratio Lower Upper

101 100

85 45.5 36.7 55.1

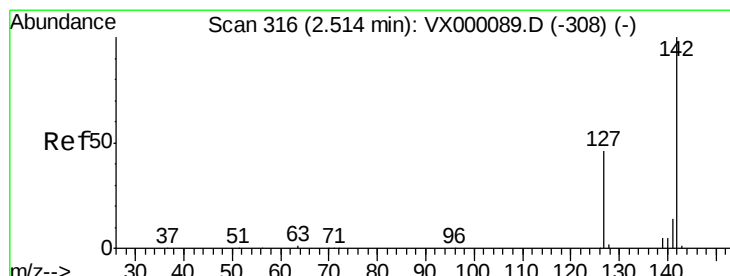
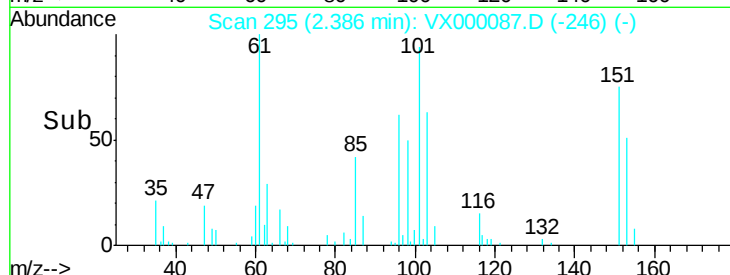
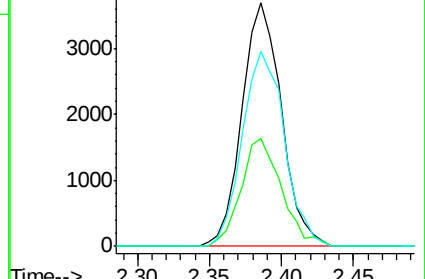
151 85.2 65.8 98.6



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: 4.85 ug/l

RT: 2.51 min Scan# 316

Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

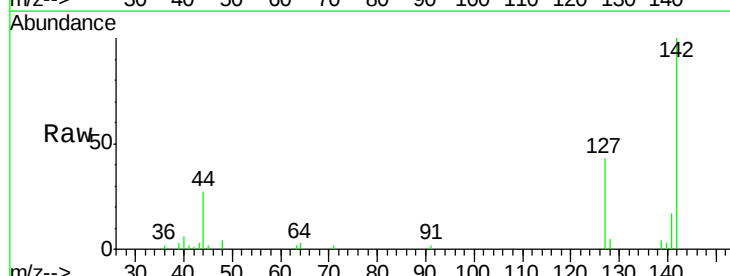
Tgt Ion:142 Resp: 6726

Ion Ratio Lower Upper

142 100

127 46.4 36.8 55.2

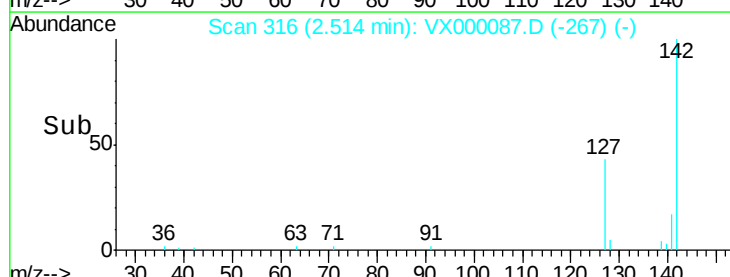
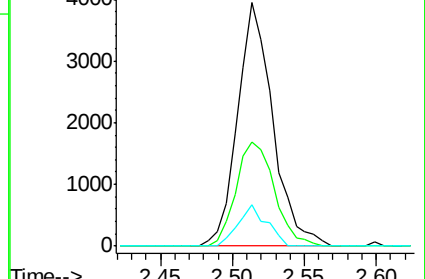
141 13.8 11.6 17.4

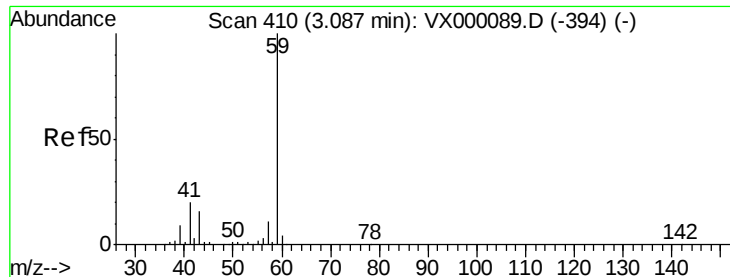


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



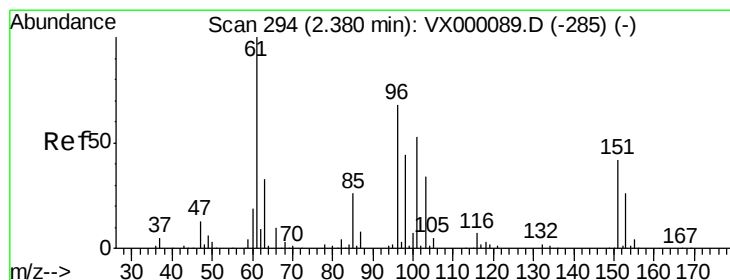
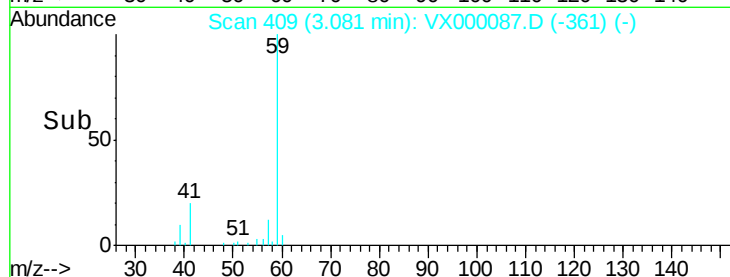
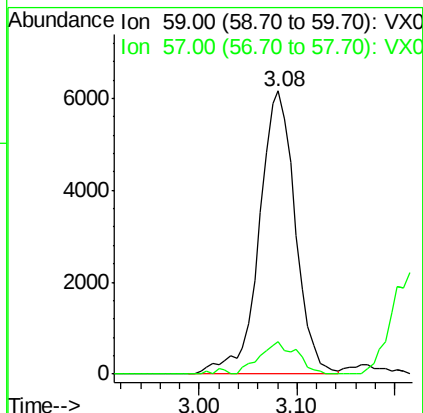
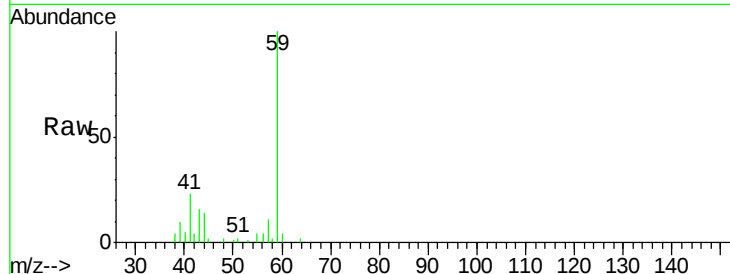


#11

Tert butyl alcohol  
Concen: 30.35 ug/l  
RT: 3.08 min Scan# 409  
Delta R.T. -0.01 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Instrument :  
ClientSampleId :  
VSTDIC005

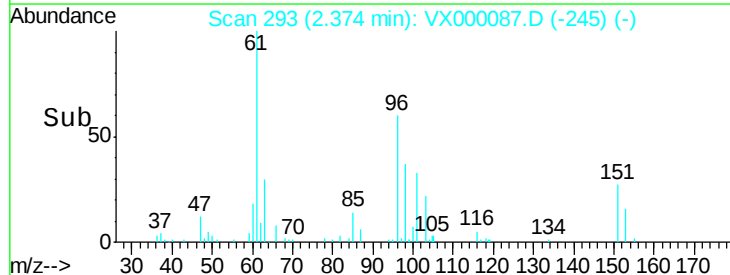
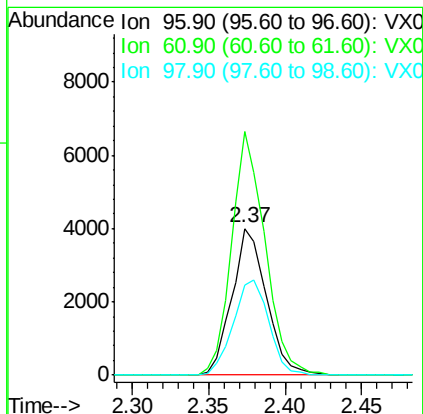
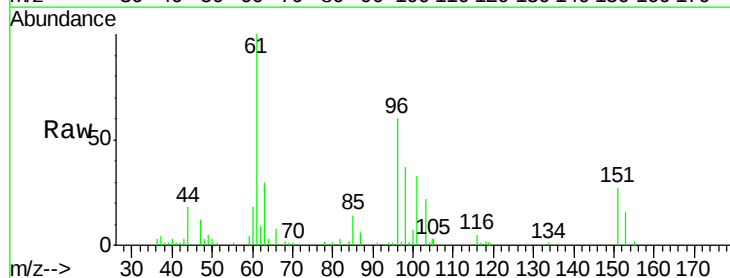
Tgt Ion: 59 Resp: 15745  
Ion Ratio Lower Upper  
59 100  
57 11.9 8.3 12.5

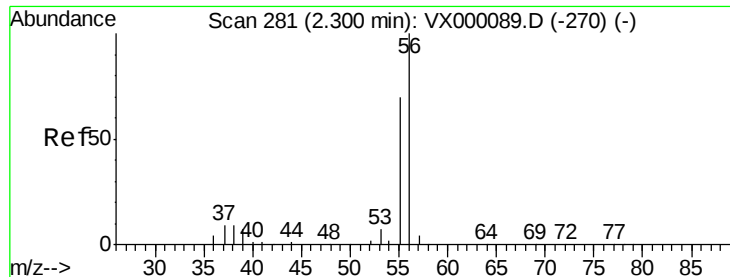


#12

1,1-Dichloroethene  
Concen: 5.33 ug/l  
RT: 2.37 min Scan# 293  
Delta R.T. -0.01 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Tgt Ion: 96 Resp: 6255  
Ion Ratio Lower Upper  
96 100  
61 166.4 117.7 176.5  
98 61.8 51.3 76.9





#13

Acrolein

Concen: 29.26 ug/l

RT: 2.29 min Scan# 280

Delta R.T. -0.01 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

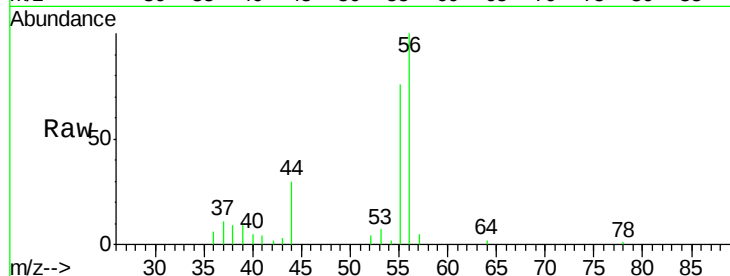
Instrument :  
ClientSampleId :  
VSTDIC005

Tgt Ion: 56 Resp: 7579

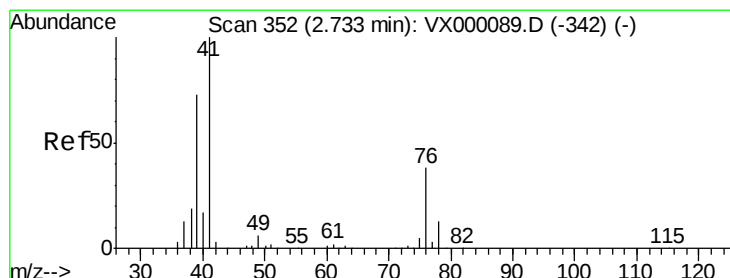
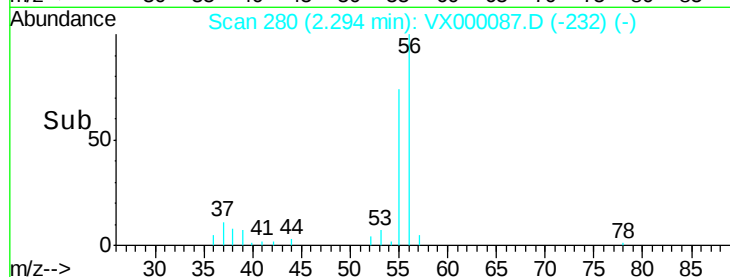
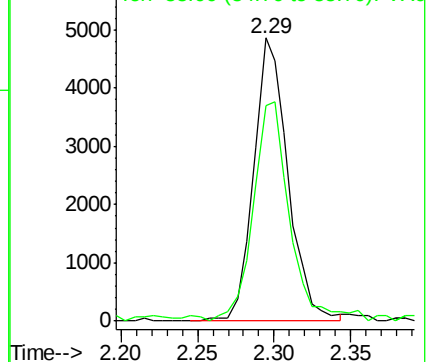
Ion Ratio Lower Upper

56 100

55 83.4 56.2 84.4



Abundance Ion 56.00 (55.70 to 56.70): VX0  
Ion 55.00 (54.70 to 55.70): VX0



#14

Allyl chloride

Concen: 5.50 ug/l

RT: 2.73 min Scan# 352

Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

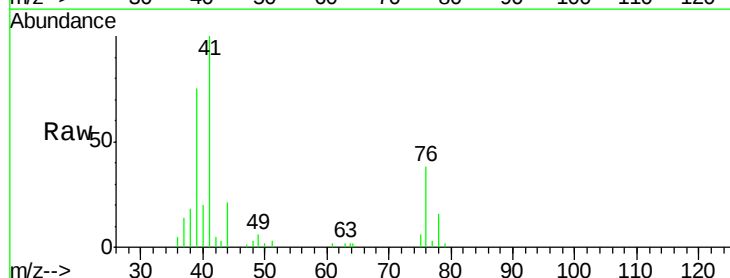
Tgt Ion: 41 Resp: 11266

Ion Ratio Lower Upper

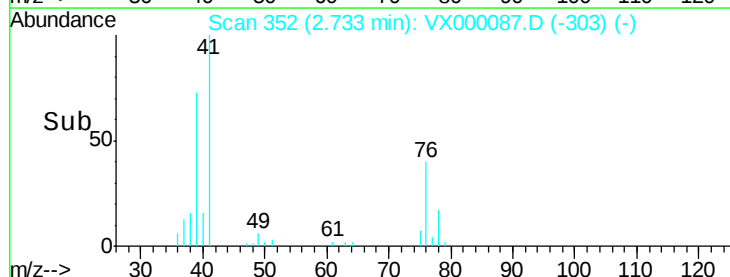
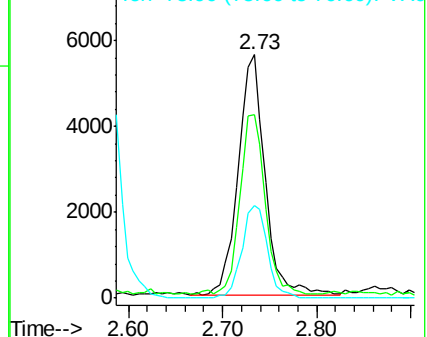
41 100

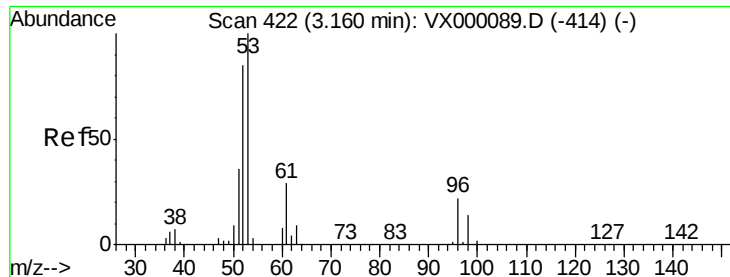
39 69.2 55.1 82.7

76 36.2 28.5 42.7



Abundance Ion 41.00 (40.70 to 41.70): VX0  
Ion 39.00 (38.70 to 39.70): VX0  
Ion 75.90 (75.60 to 76.60): VX0





#15

Acrylonitrile

Concen: 28.58 ug/l

RT: 3.15 min Scan# 421

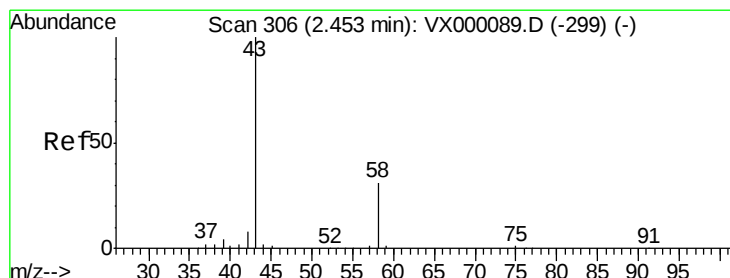
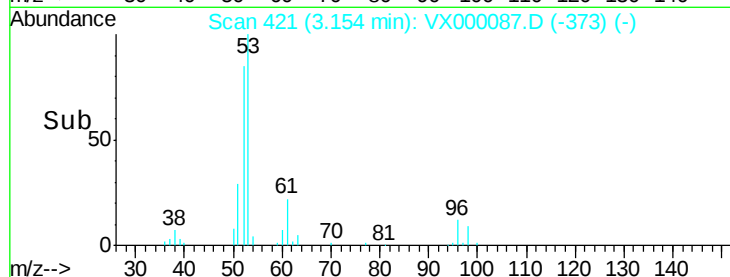
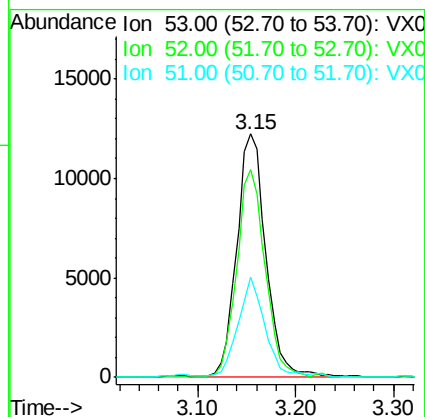
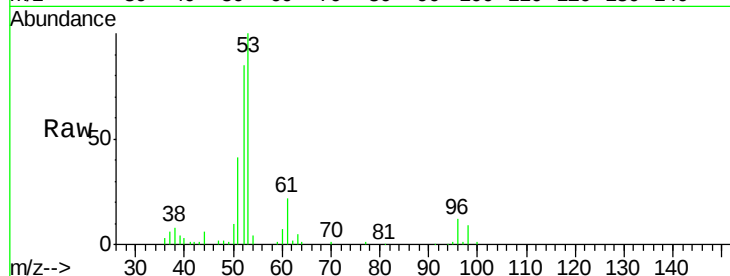
Delta R.T. -0.01 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

Instrument :  
ClientSampleId :  
VSTDIC005

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 53    | Resp: | 25493 |
| Ion      | Ratio | Lower | Upper |
| 53       | 100   |       |       |
| 52       | 82.5  | 66.5  | 99.7  |
| 51       | 36.3  | 29.0  | 43.6  |



#16

Acetone

Concen: 33.15 ug/l

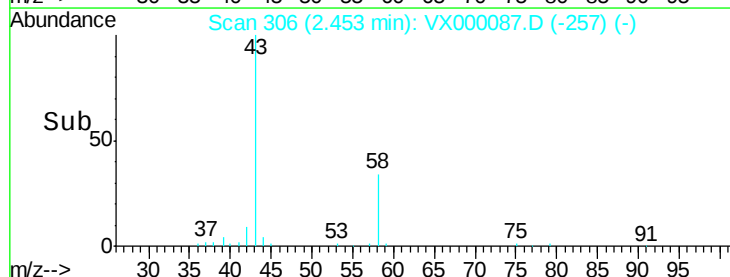
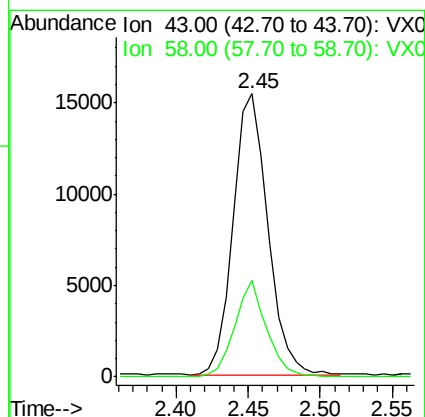
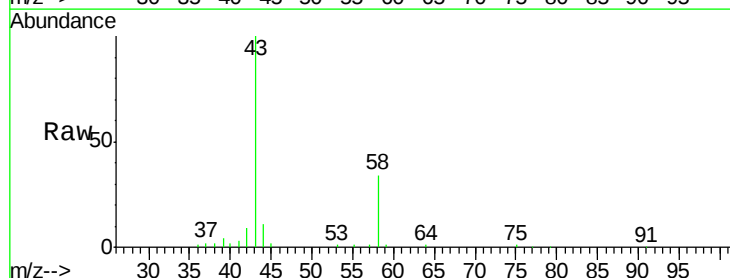
RT: 2.45 min Scan# 306

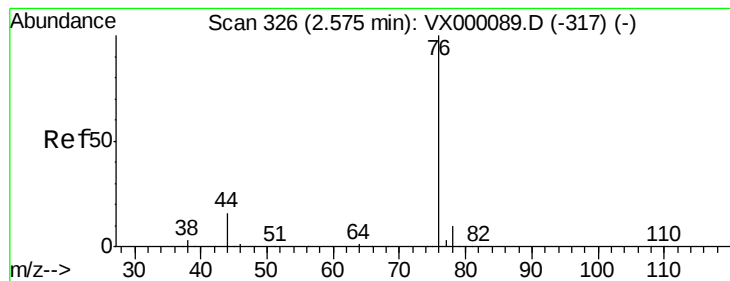
Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 25952 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 58       | 34.2  | 25.0  | 37.4  |





#17

Carbon Disulfide

Concen: 5.32 ug/l

RT: 2.57 min Scan# 326

Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

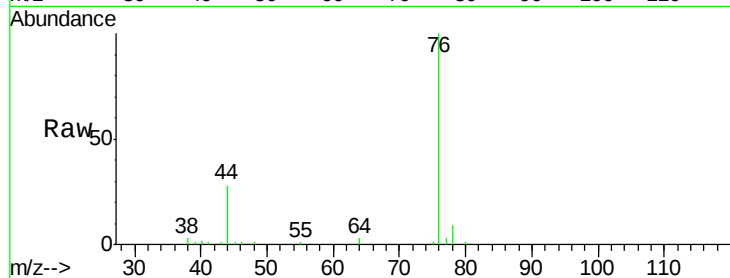
Instrument :  
ClientSampled :  
VSTDIC005

Tgt Ion: 76 Resp: 18075

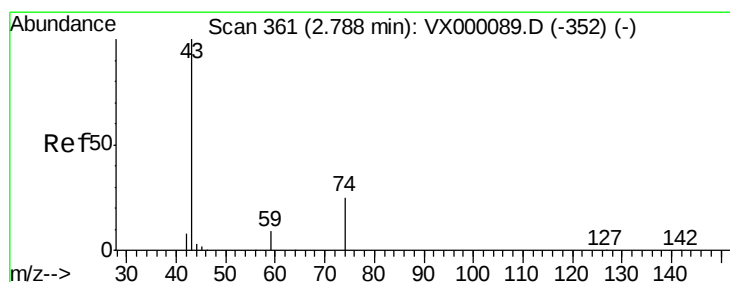
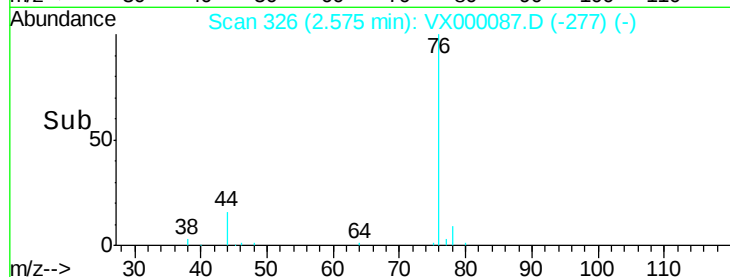
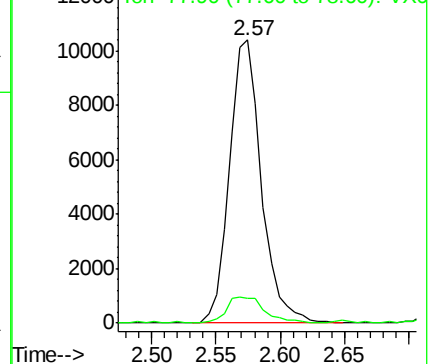
Ion Ratio Lower Upper

76 100

78 8.7 7.8 11.8



Abundance Ion 75.90 (75.60 to 76.60): VX0  
Ion 77.90 (77.60 to 78.60): VX0



#18

Methyl Acetate

Concen: 6.28 ug/l

RT: 2.78 min Scan# 360

Delta R.T. -0.01 min

Lab File: VX000087.D

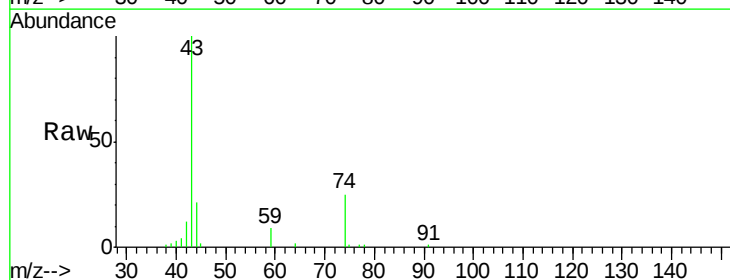
Acq: 14 Feb 2018 15:19

Tgt Ion: 43 Resp: 12072

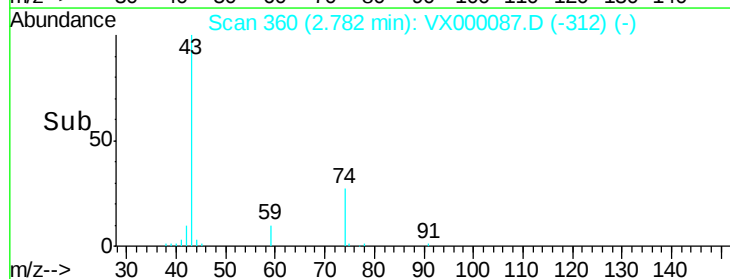
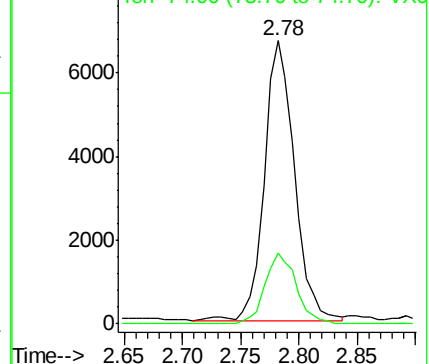
Ion Ratio Lower Upper

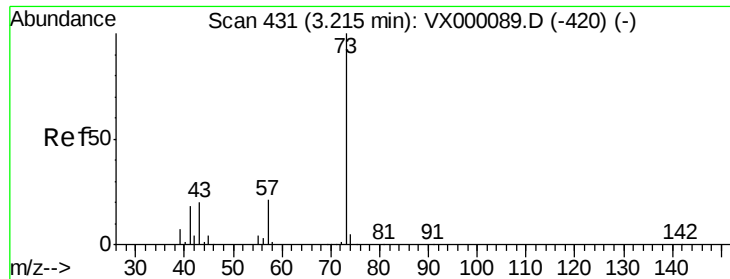
43 100

74 26.2 20.2 30.4



Abundance Ion 43.00 (42.70 to 43.70): VX0  
Ion 74.00 (73.70 to 74.70): VX0

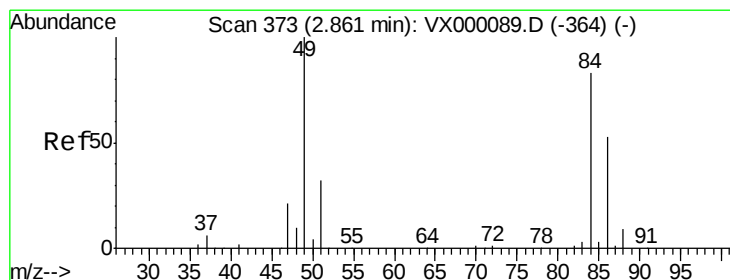
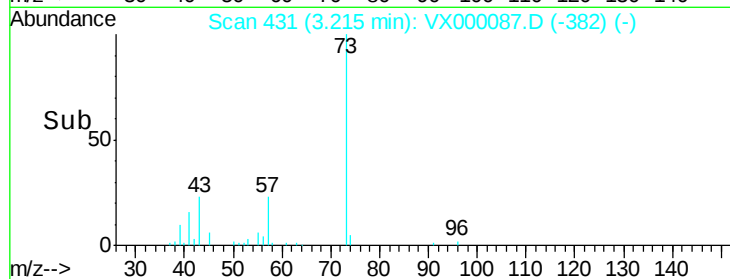
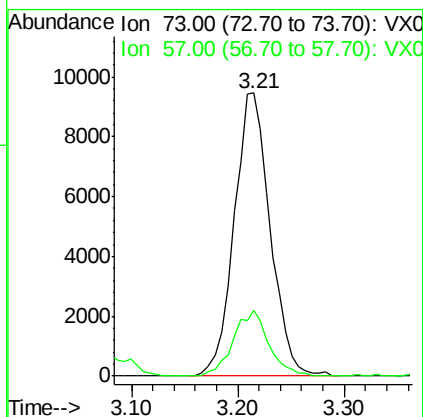
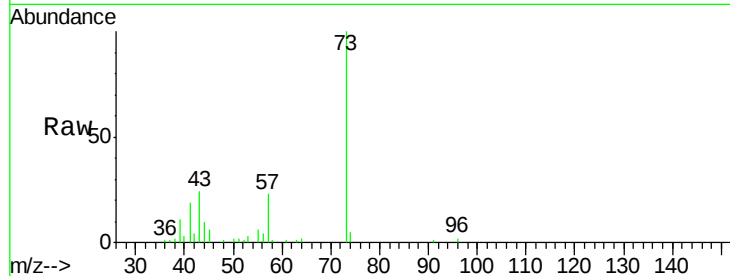




#19  
Methyl tert-butyl Ether  
Concen: 5.58 ug/l  
RT: 3.21 min Scan# 431  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

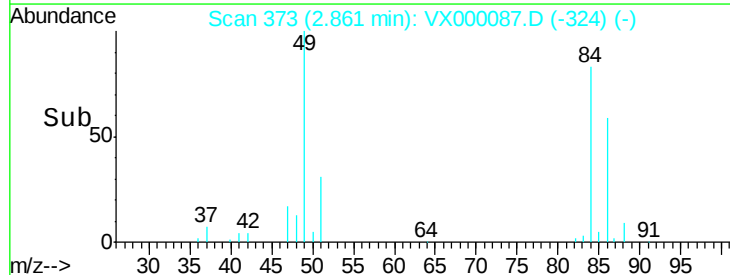
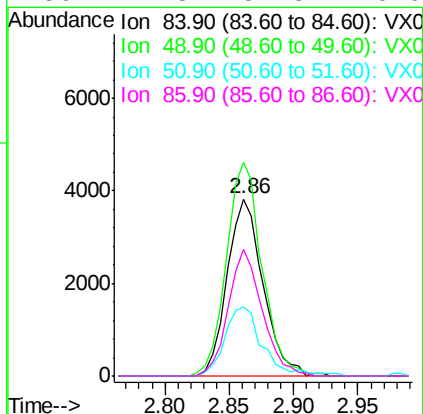
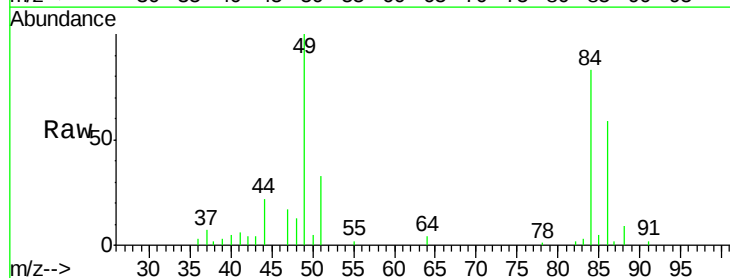
Instrument :  
ClientSampleId :  
VSTDIC005

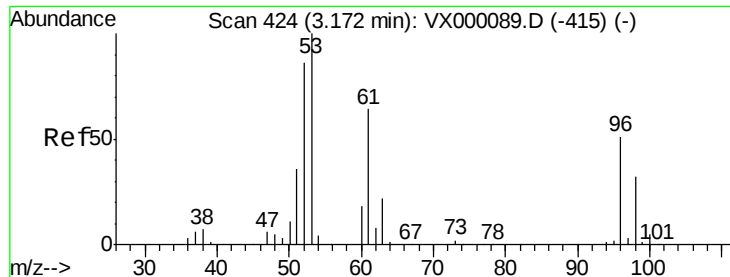
Tgt Ion: 73 Resp: 22413  
Ion Ratio Lower Upper  
73 100  
57 23.4 16.4 24.6



#20  
Methylene Chloride  
Concen: 5.93 ug/l  
RT: 2.86 min Scan# 373  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Tgt Ion: 84 Resp: 7421  
Ion Ratio Lower Upper  
84 100  
49 120.8 96.1 144.1  
51 39.3 30.5 45.7  
86 71.3 51.3 76.9





#21

trans-1,2-Dichloroethene

Concen: 5.65 ug/l

RT: 3.17 min Scan# 423

Delta R.T. -0.01 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

Instrument :

ClientSampled :

VSTDIC005

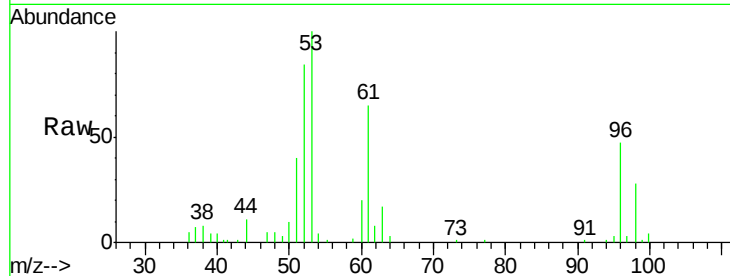
Tgt Ion: 96 Resp: 7143

Ion Ratio Lower Upper

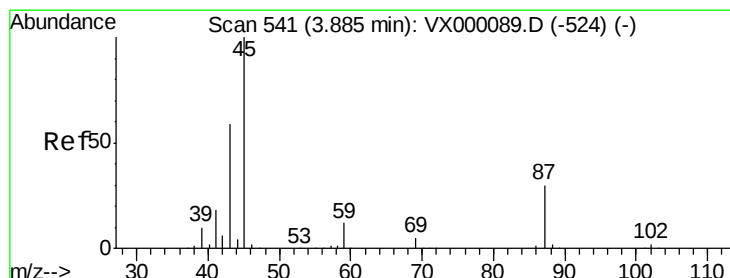
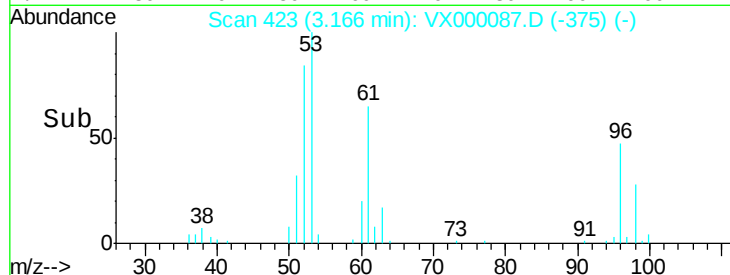
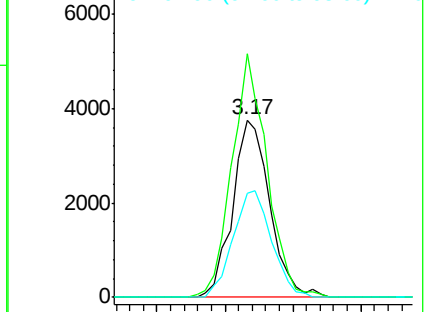
96 100

61 137.3 100.3 150.5

98 58.5 50.6 75.8



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: 5.98 ug/l

RT: 3.88 min Scan# 540

Delta R.T. -0.01 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

Tgt Ion: 45 Resp: 20240

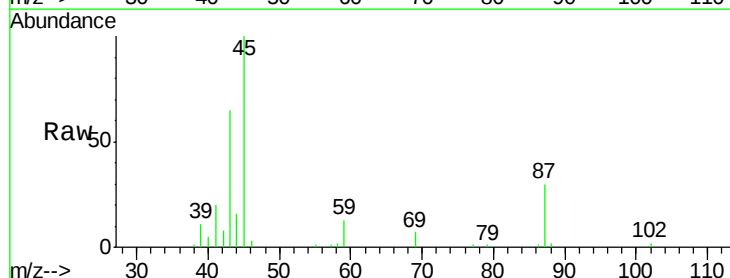
Ion Ratio Lower Upper

45 100

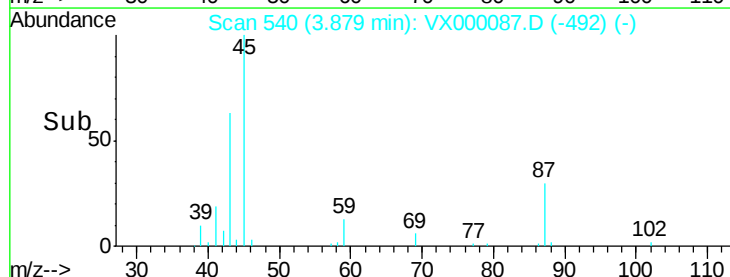
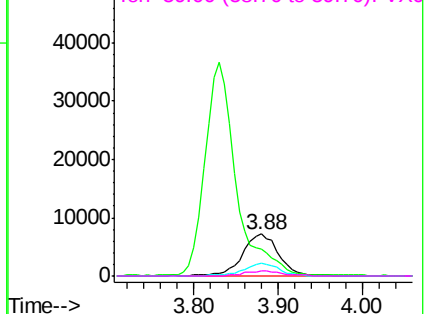
43 62.5 47.4 71.2

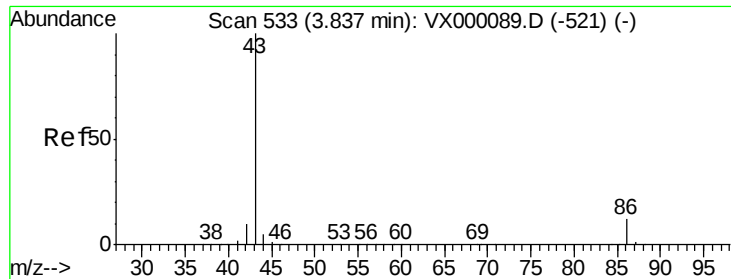
87 30.3 24.2 36.2

59 13.0 9.2 13.8



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: 30.65 ug/l

RT: 3.83 min Scan# 532

Delta R.T. -0.01 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

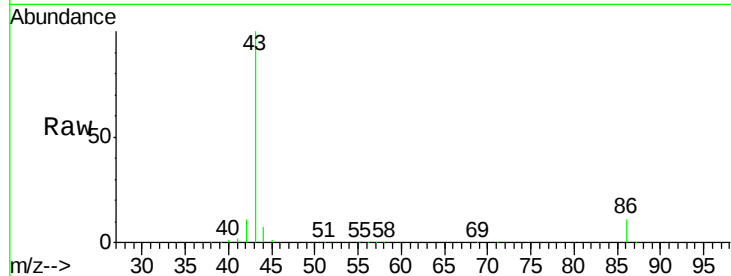
Instrument :  
ClientSampleId :  
VSTDIC005

Tgt Ion: 43 Resp: 93947

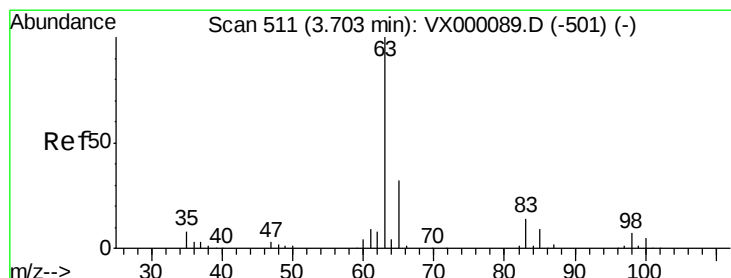
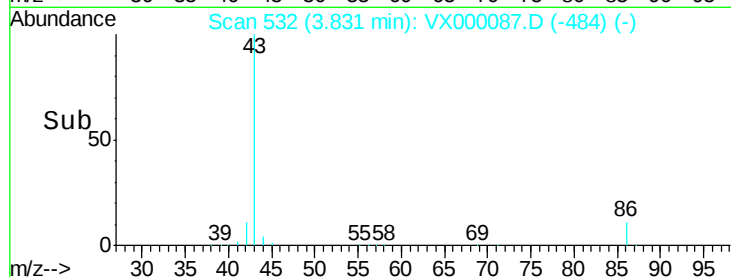
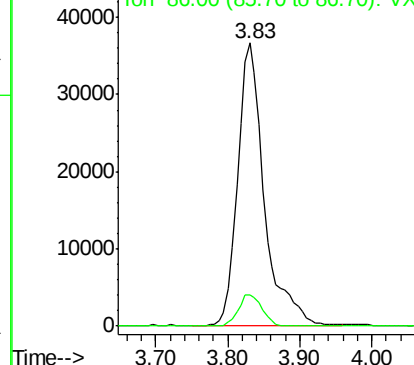
Ion Ratio Lower Upper

43 100

86 11.0 9.4 14.0



Abundance Ion 43.00 (42.70 to 43.70): VX0  
Ion 86.00 (85.70 to 86.70): VX0



#24

1,1-Dichloroethane

Concen: 5.96 ug/l

RT: 3.70 min Scan# 511

Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

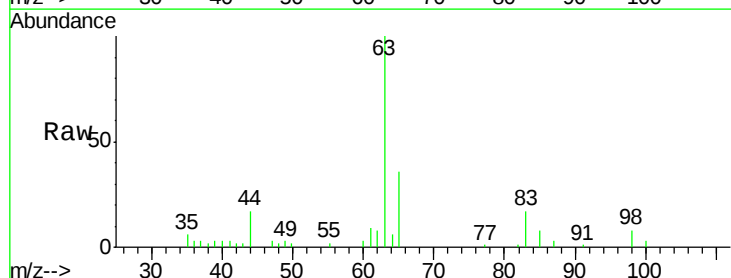
Tgt Ion: 63 Resp: 12197

Ion Ratio Lower Upper

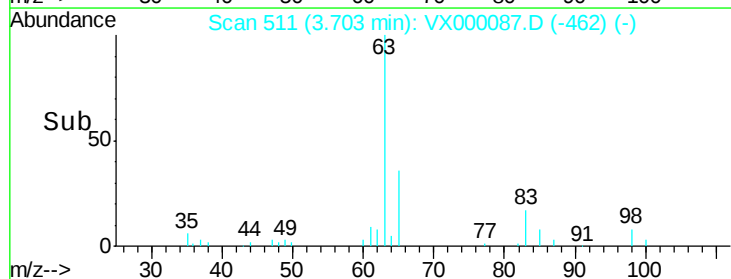
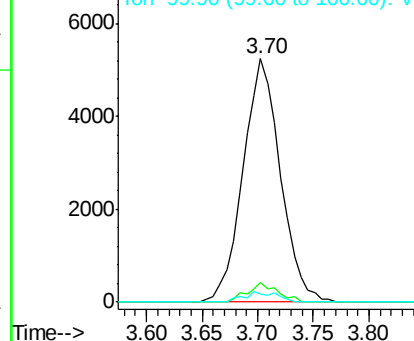
63 100

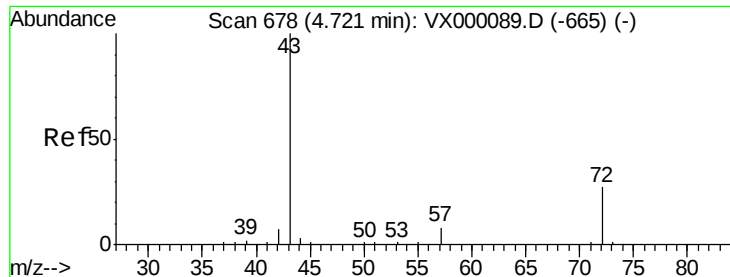
98 8.0 3.5 10.5

100 3.5 2.4 7.1



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





#25

2-Butanone

Concen: 30.27 ug/l

RT: 4.71 min Scan# 677

Delta R.T. -0.01 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

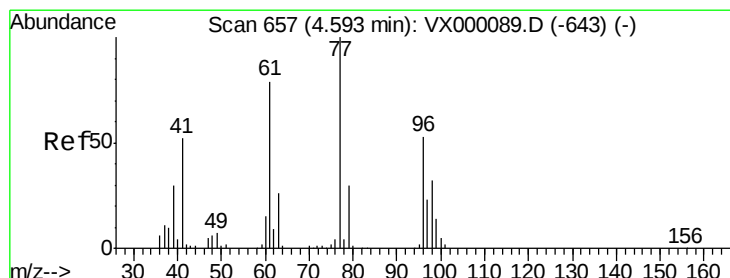
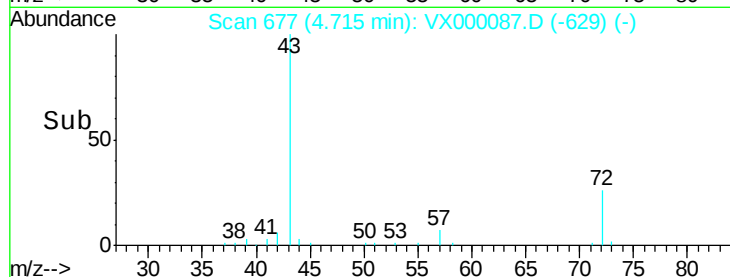
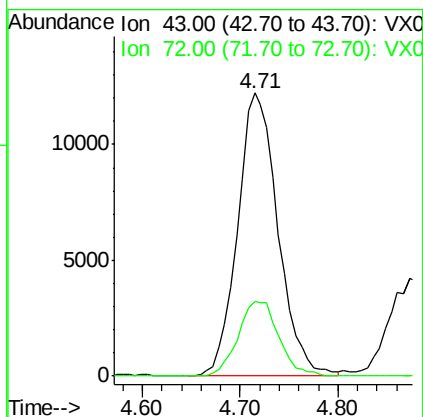
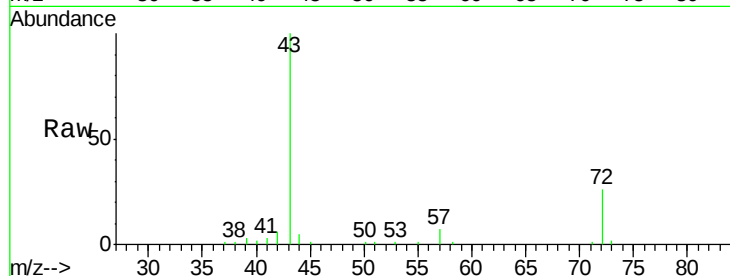
Instrument :  
ClientSampled :  
VSTDIC005

Tgt Ion: 43 Resp: 35045

Ion Ratio Lower Upper

43 100

72 26.2 21.3 31.9



#26

2,2-Dichloropropane

Concen: 5.29 ug/l

RT: 4.59 min Scan# 657

Delta R.T. 0.00 min

Lab File: VX000087.D

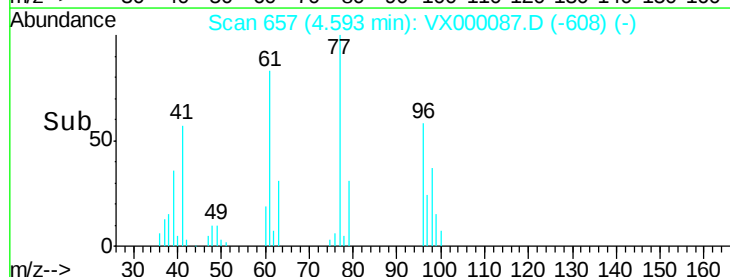
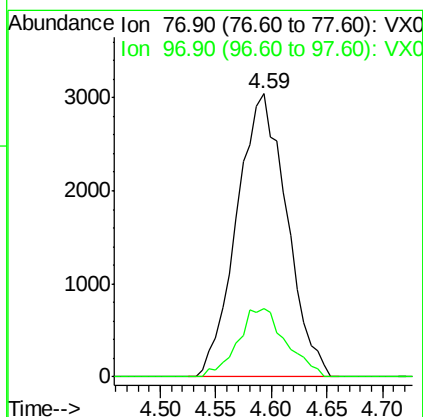
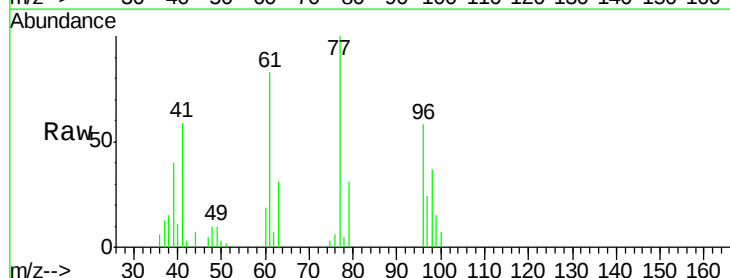
Acq: 14 Feb 2018 15:19

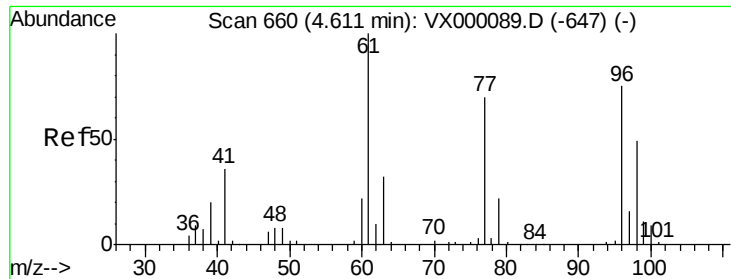
Tgt Ion: 77 Resp: 9505

Ion Ratio Lower Upper

77 100

97 23.2 11.4 34.2



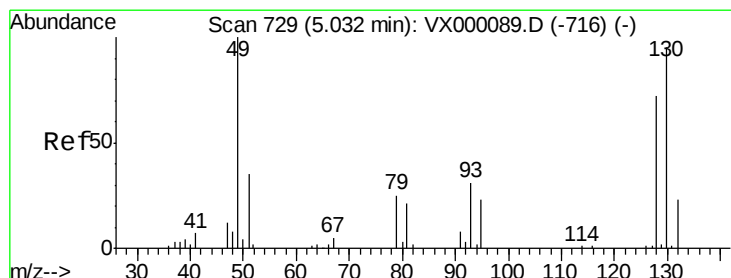
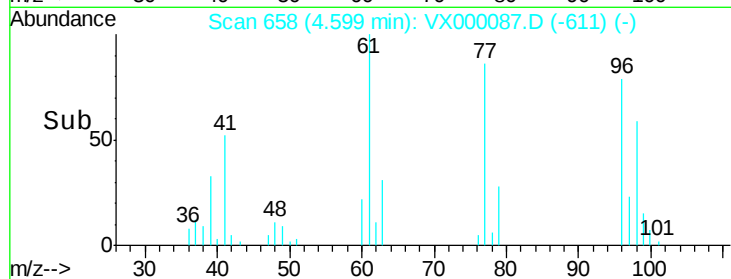
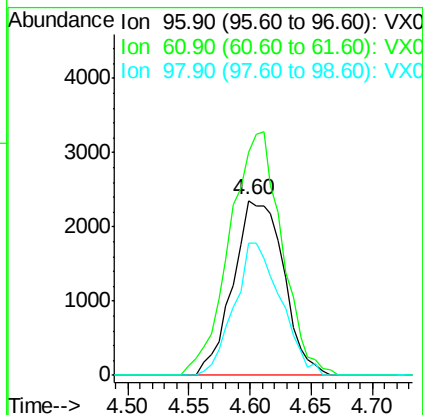
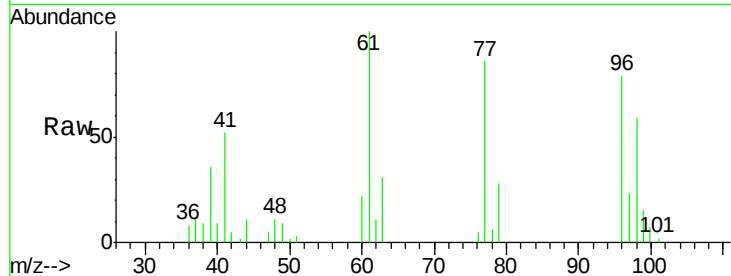


#27

cis-1,2-Dichloroethene  
Concen: 5.48 ug/l  
RT: 4.60 min Scan# 658  
Delta R.T. -0.01 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Instrument :  
ClientSampleID :  
VSTDIC005

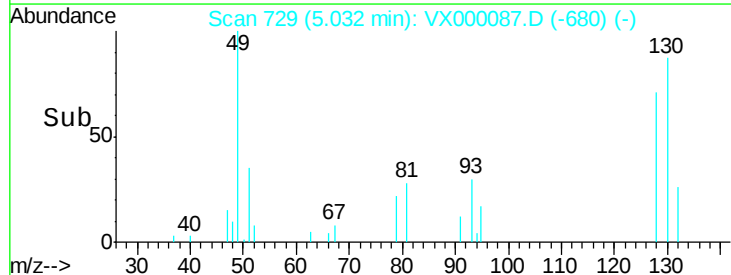
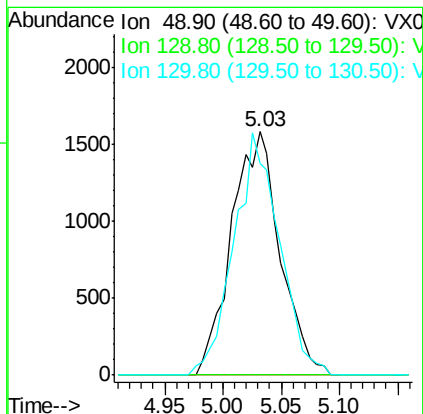
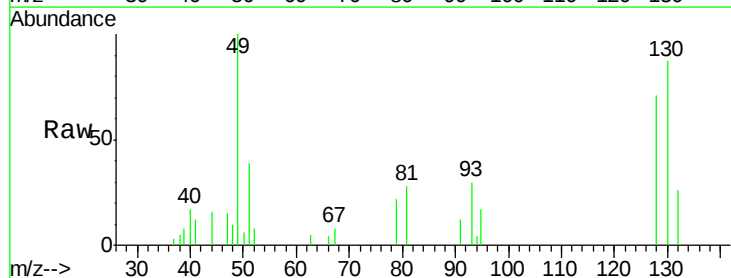
Tgt Ion: 96 Resp: 6754  
Ion Ratio Lower Upper  
96 100  
61 144.0 0.0 285.6  
98 69.7 0.0 131.8

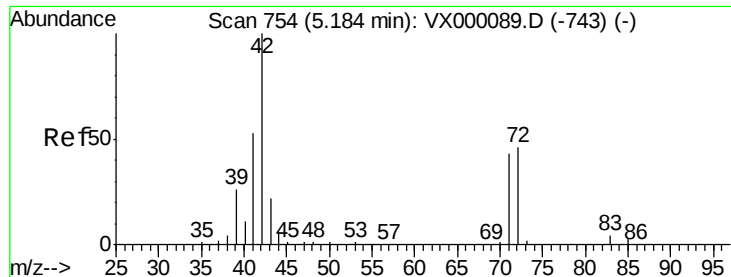


#28

Bromochloromethane  
Concen: 6.23 ug/l  
RT: 5.03 min Scan# 729  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Tgt Ion: 49 Resp: 4573  
Ion Ratio Lower Upper  
49 100  
129 0.0 0.0 5.0  
130 93.1 71.9 107.9

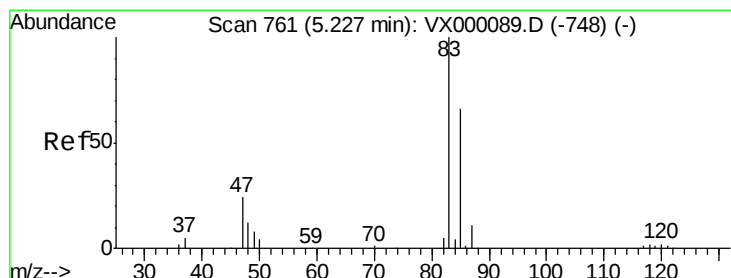
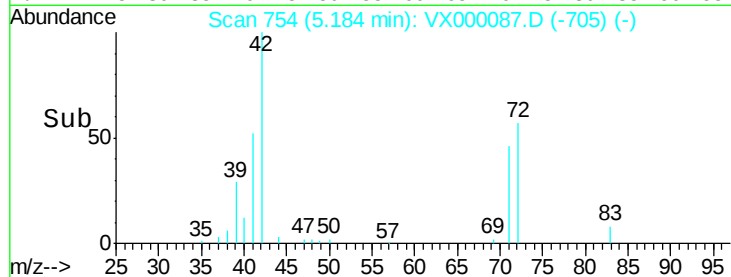
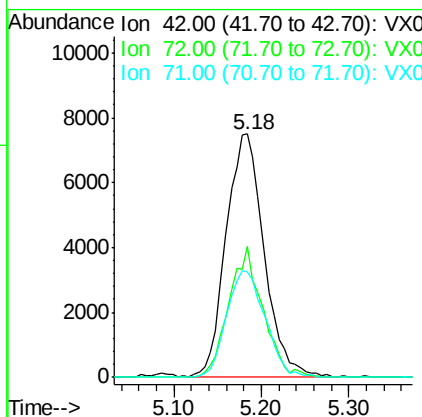
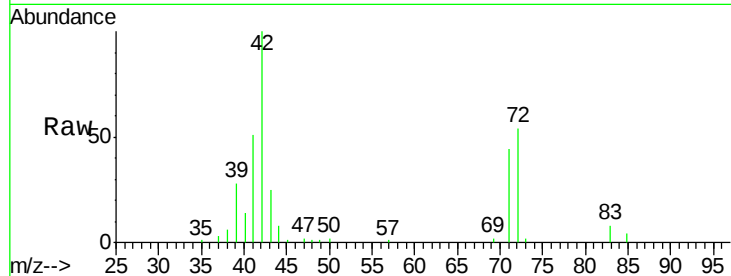




#29  
Tetrahydrofuran  
Concen: 28.85 ug/l  
RT: 5.18 min Scan# 754  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

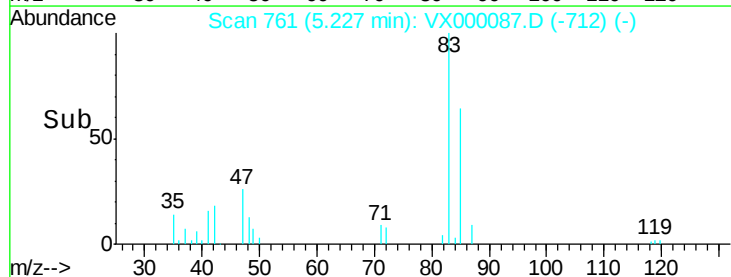
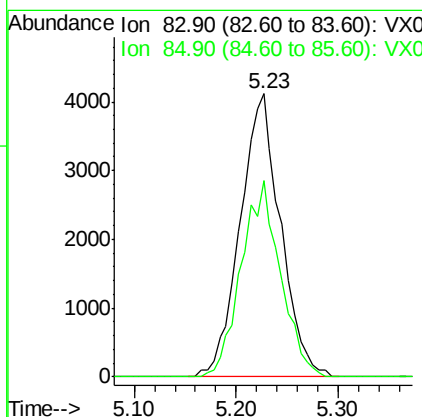
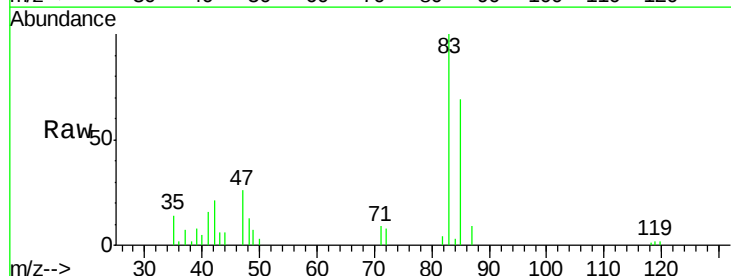
Instrument :  
ClientSampleId :  
VSTDIC005

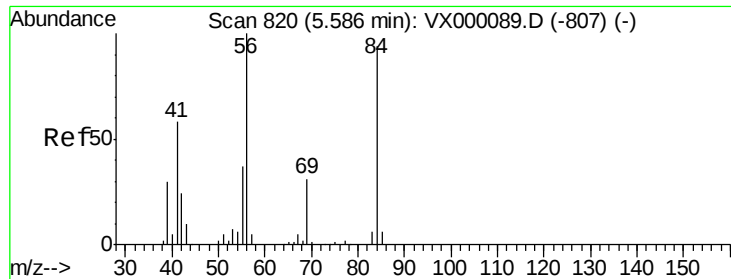
Tgt Ion: 42 Resp: 22684  
Ion Ratio Lower Upper  
42 100  
72 47.9 38.6 58.0  
71 44.5 36.2 54.4



#30  
Chloroform  
Concen: 5.36 ug/l  
RT: 5.23 min Scan# 761  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Tgt Ion: 83 Resp: 11346  
Ion Ratio Lower Upper  
83 100  
85 69.2 52.7 79.1

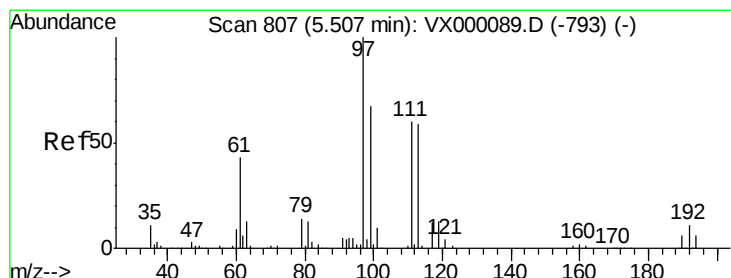
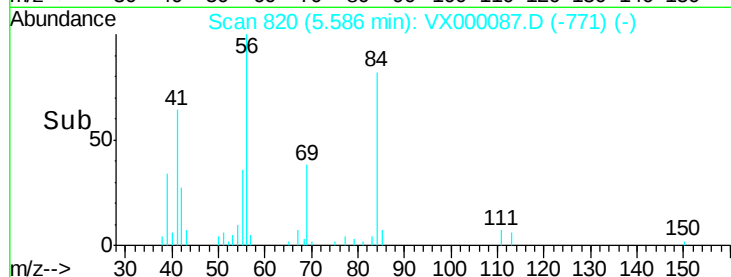
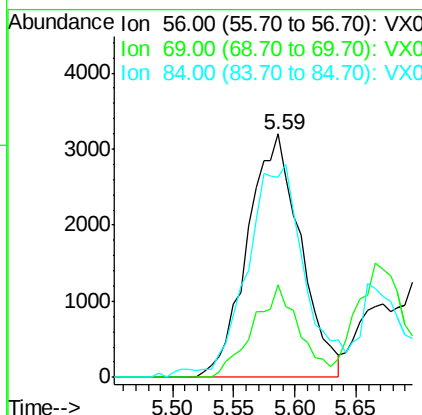
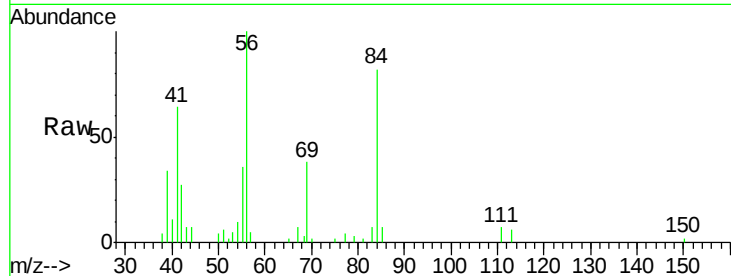




#31  
Cyclohexane  
Concen: 5.61 ug/l  
RT: 5.59 min Scan# 820  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

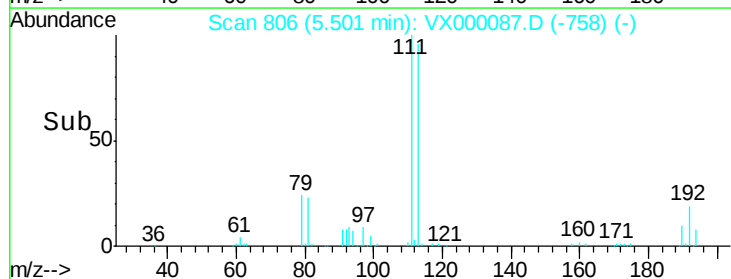
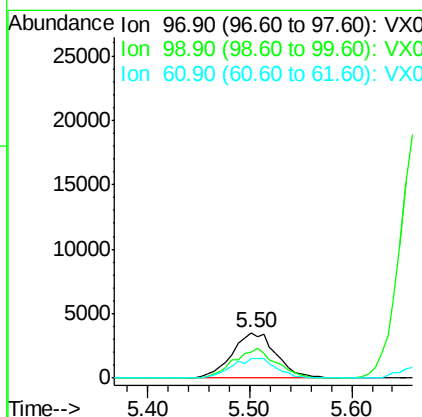
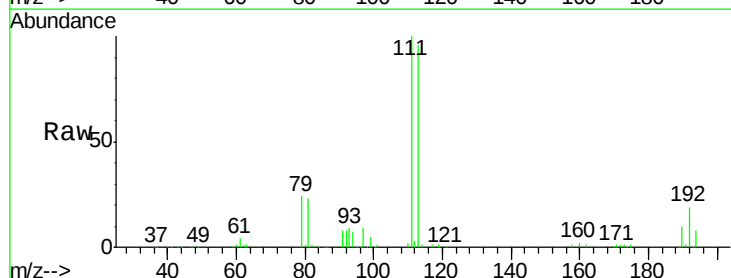
Instrument :  
ClientSampled :  
VSTDIC005

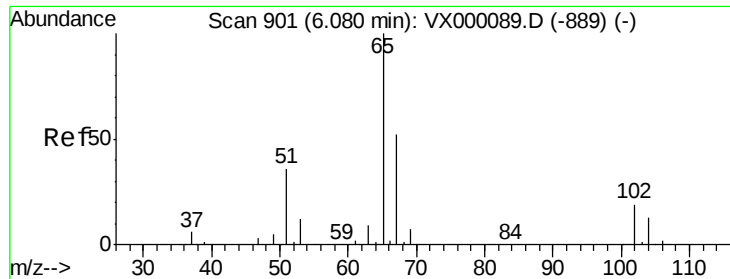
Tgt Ion: 56 Resp: 9648  
Ion Ratio Lower Upper  
56 100  
69 38.2 24.9 37.3#  
84 79.1 75.0 112.4



#32  
1,1,1-Trichloroethane  
Concen: 5.27 ug/l  
RT: 5.50 min Scan# 806  
Delta R.T. -0.01 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Tgt Ion: 97 Resp: 10498  
Ion Ratio Lower Upper  
97 100  
99 63.6 51.1 76.7  
61 43.8 33.4 50.0

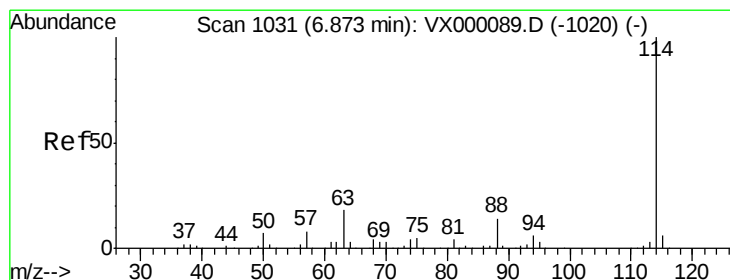
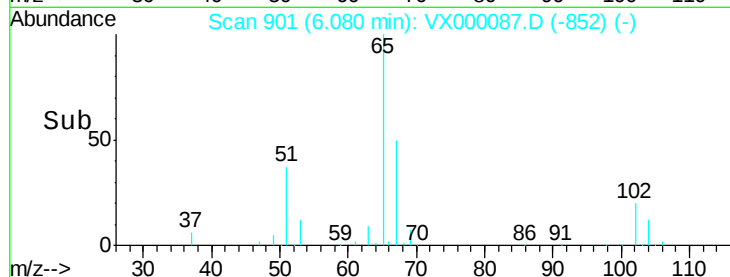
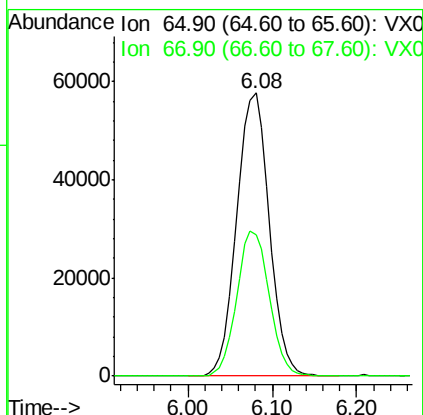
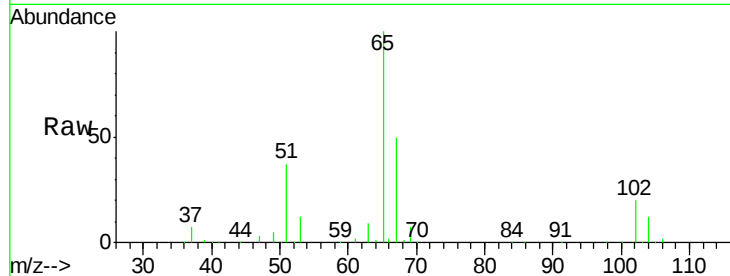




#33  
 1,2-Dichloroethane-d4  
 Concen: 116.53 ug/l  
 RT: 6.08 min Scan# 901  
 Delta R.T. 0.00 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

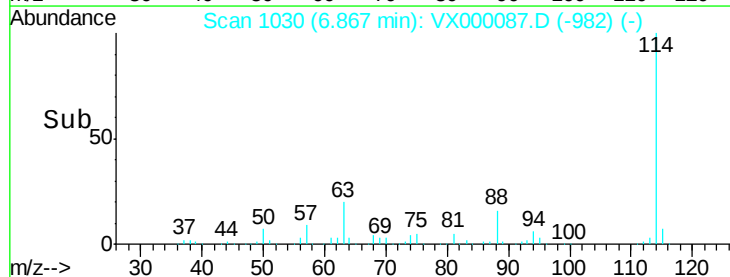
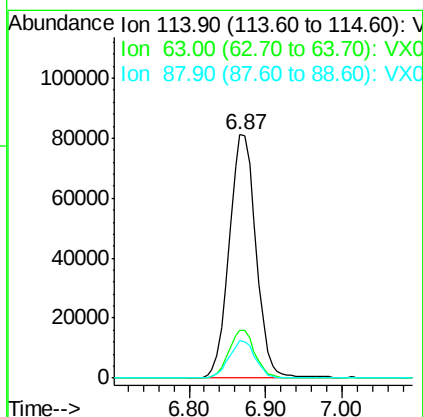
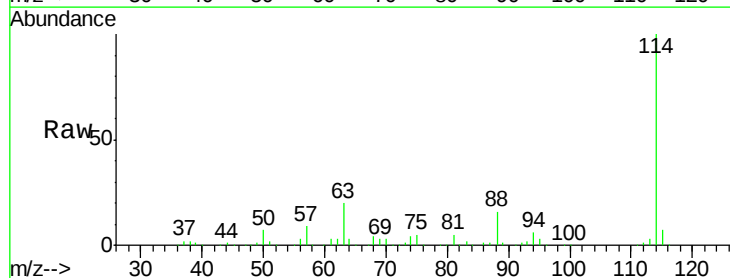
Instrument :  
 ClientSampleId :  
 VSTDIC005

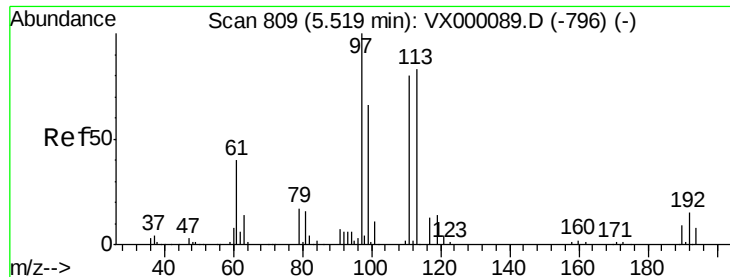
Tgt Ion: 65 Resp: 150565  
 Ion Ratio Lower Upper  
 65 100  
 67 51.2 0.0 104.8



#34  
 1,4-Difluorobenzene  
 Concen: 50.00 ug/l  
 RT: 6.87 min Scan# 1030  
 Delta R.T. -0.01 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

Tgt Ion: 114 Resp: 197659  
 Ion Ratio Lower Upper  
 114 100  
 63 19.9 0.0 36.4  
 88 15.7 0.0 29.0





#35

Dibromofluoromethane

Concen: 105.30 ug/l

RT: 5.51 min Scan# 807

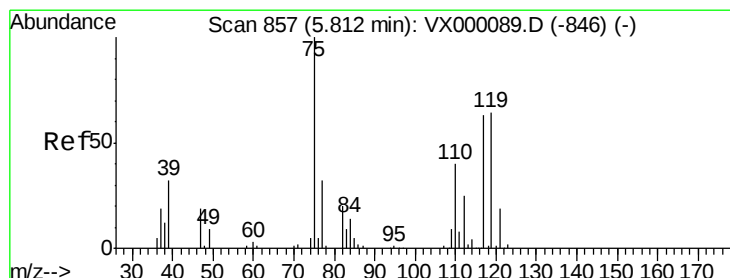
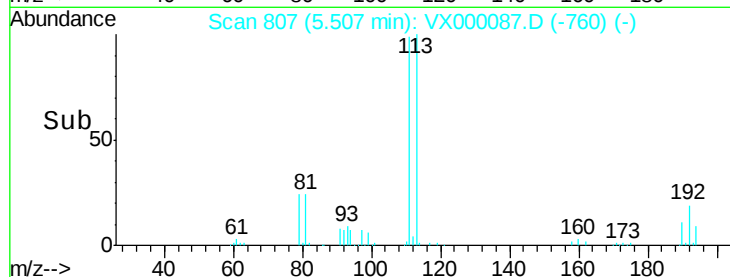
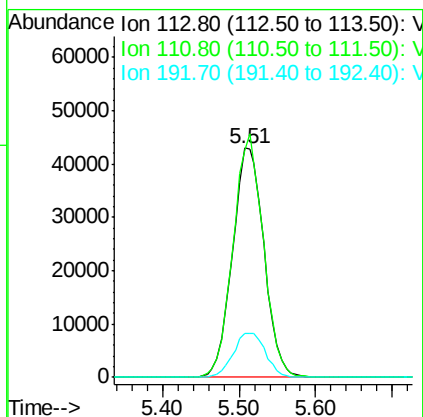
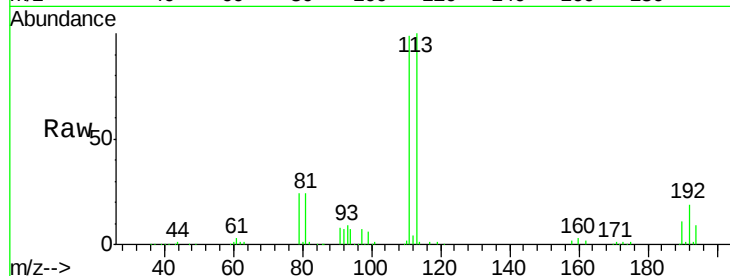
Delta R.T. -0.01 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

Instrument :  
ClientSampleId :  
VSTDIC005

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 113   | Resp: | 122663 |
| Ion      | Ratio | Lower | Upper  |
| 113      | 100   |       |        |
| 111      | 101.4 | 81.0  | 121.6  |
| 192      | 19.7  | 15.7  | 23.5   |



#36

1,1-Dichloropropene

Concen: 5.58 ug/l

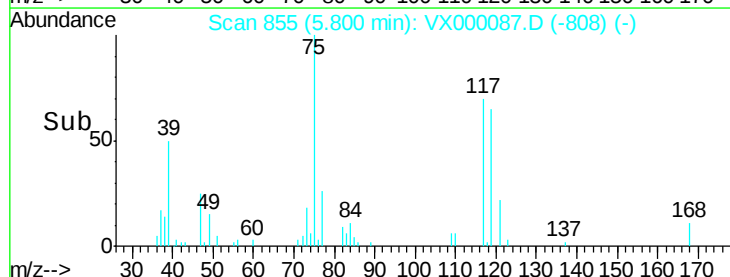
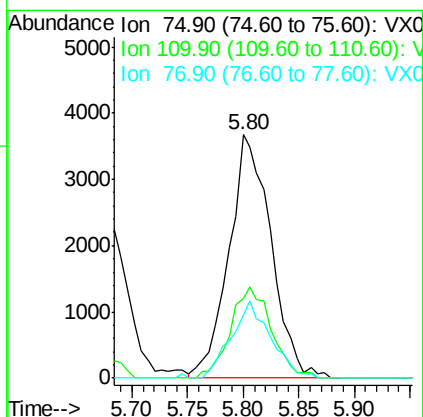
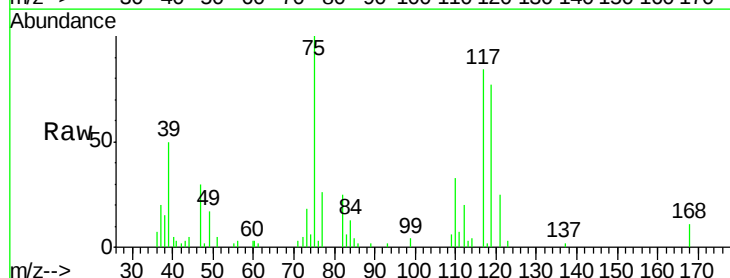
RT: 5.80 min Scan# 855

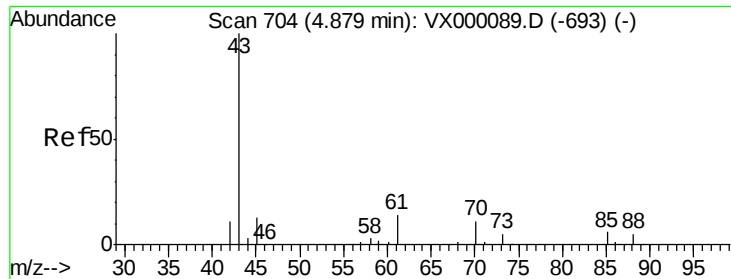
Delta R.T. -0.01 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 9633  |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 110      | 36.5  | 19.5  | 58.5  |
| 77       | 29.6  | 24.7  | 37.1  |

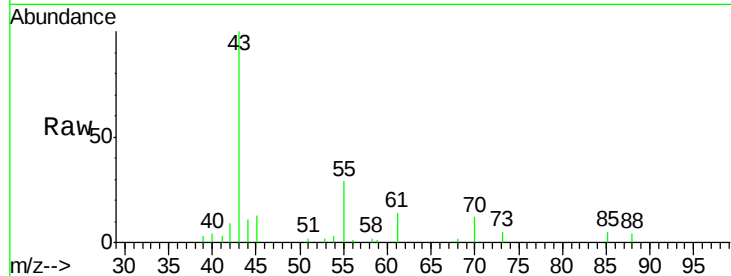




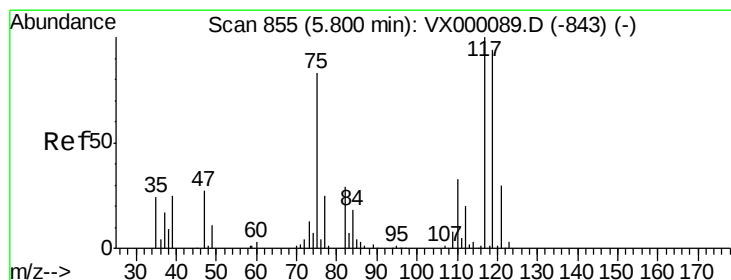
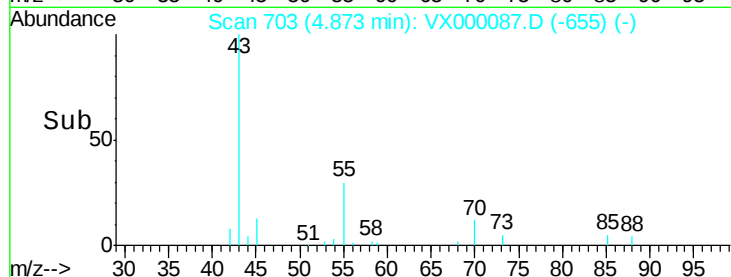
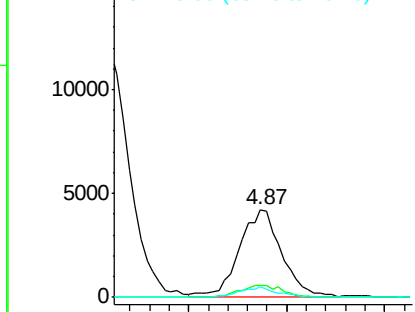
#37  
Ethyl Acetate  
Concen: 5.66 ug/l  
RT: 4.87 min Scan# 703  
Delta R.T. -0.01 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Instrument :  
ClientSampled :  
VSTDIC005

Tgt Ion: 43 Resp: 12755  
Ion Ratio Lower Upper  
43 100  
61 13.8 11.5 17.3  
70 10.1 9.0 13.4

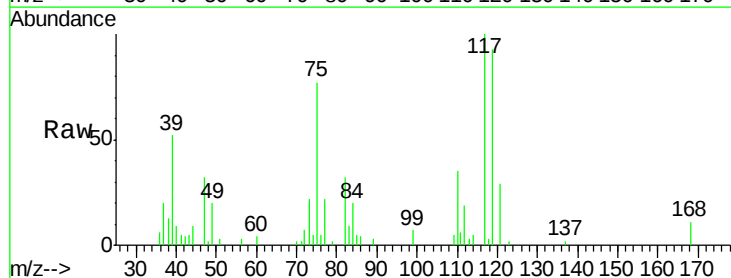


Abundance Ion 43.00 (42.70 to 43.70): VX0  
Ion 60.90 (60.60 to 61.60): VX0  
Ion 70.00 (69.70 to 70.70): VX0

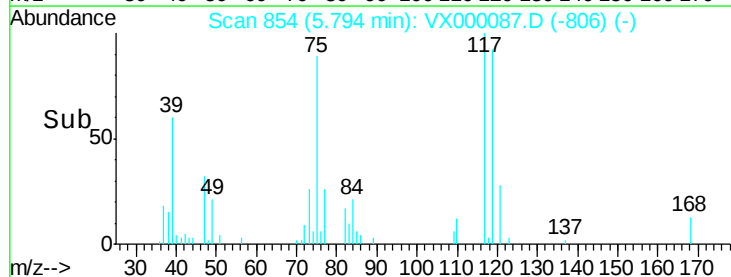
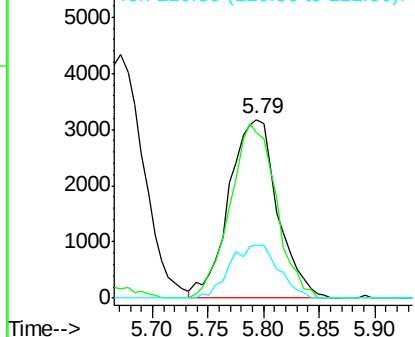


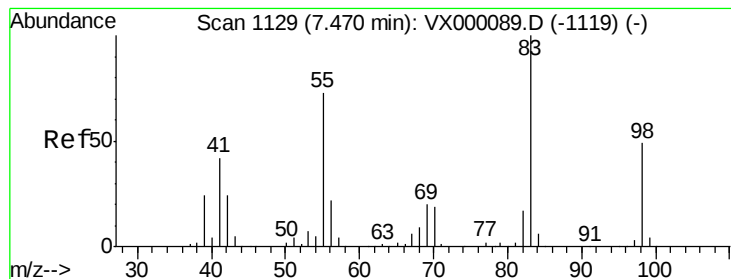
#38  
Carbon Tetrachloride  
Concen: 5.00 ug/l  
RT: 5.79 min Scan# 854  
Delta R.T. -0.01 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Tgt Ion: 117 Resp: 9634  
Ion Ratio Lower Upper  
117 100  
119 92.6 75.3 112.9  
121 29.4 23.7 35.5



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





#39

Methylcyclohexane

Concen: 5.25 ug/l

RT: 7.47 min Scan# 1129

Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

Instrument :

ClientSampleId :

VSTDIC005

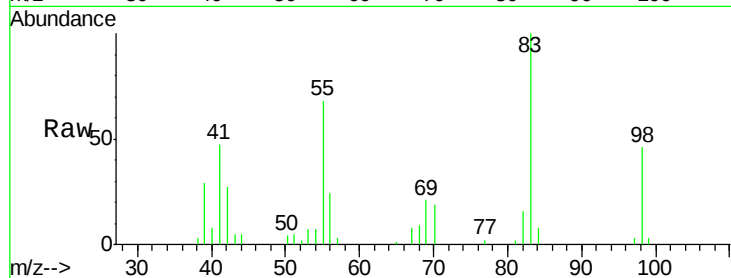
Tgt Ion: 83 Resp: 10976

Ion Ratio Lower Upper

83 100

55 68.2 58.2 87.2

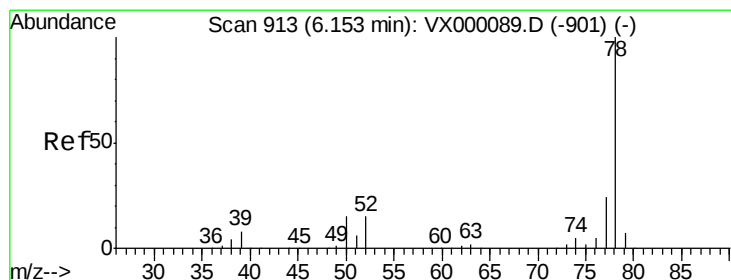
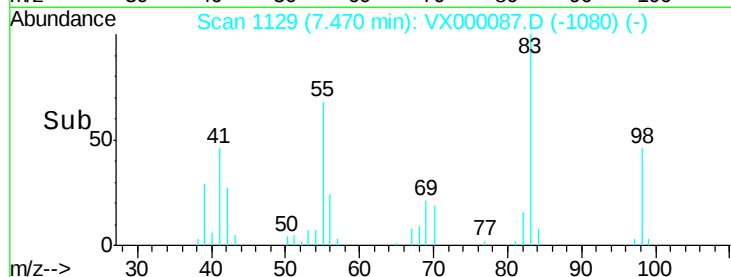
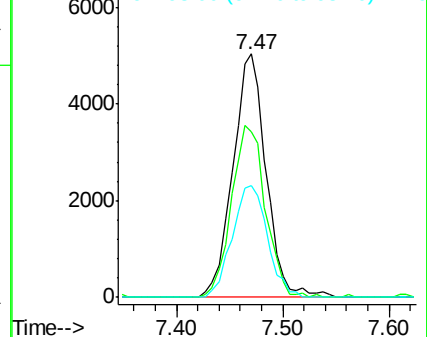
98 45.7 39.0 58.6



Abundance Ion 83.00 (82.70 to 83.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 98.00 (97.70 to 98.70): VX0



#40

Benzene

Concen: 5.21 ug/l

RT: 6.15 min Scan# 913

Delta R.T. 0.00 min

Lab File: VX000087.D

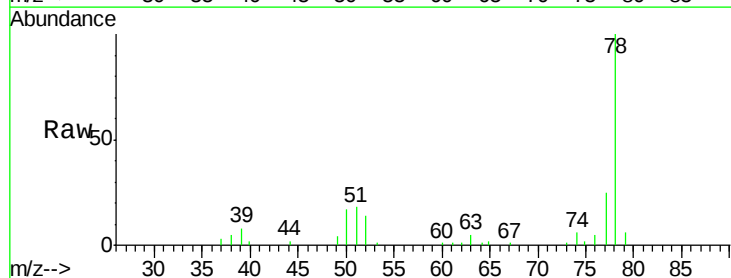
Acq: 14 Feb 2018 15:19

Tgt Ion: 78 Resp: 25409

Ion Ratio Lower Upper

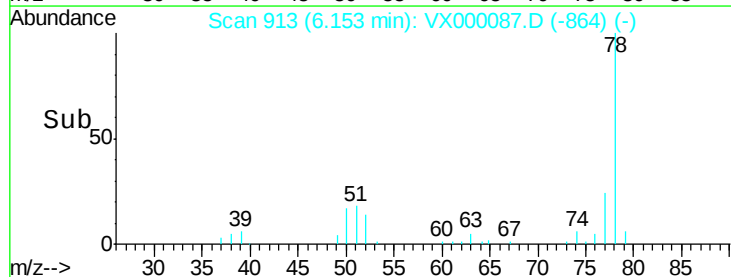
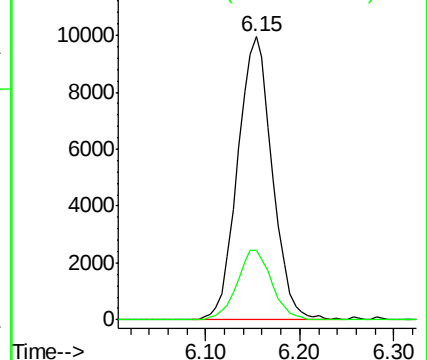
78 100

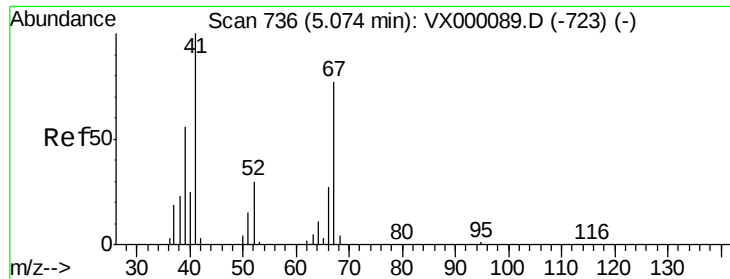
77 24.7 19.4 29.0



Abundance Ion 78.00 (77.70 to 78.70): VX0

Ion 77.00 (76.70 to 77.70): VX0

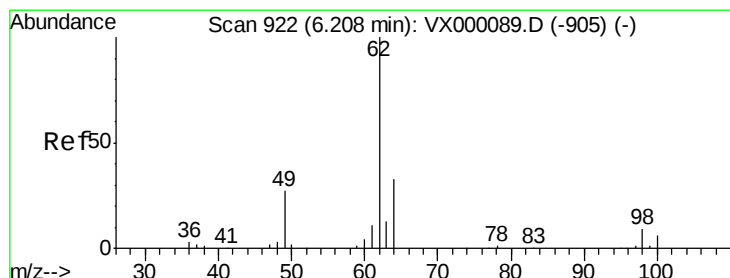
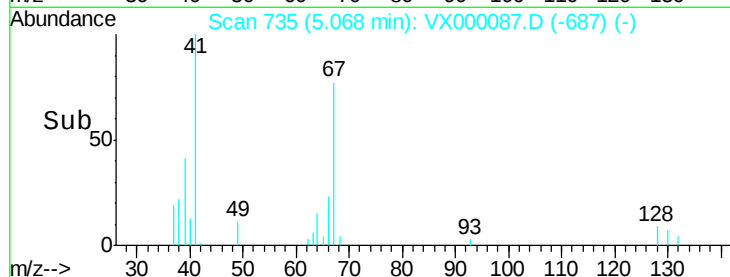
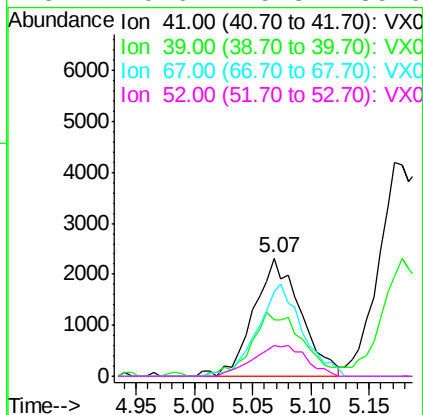
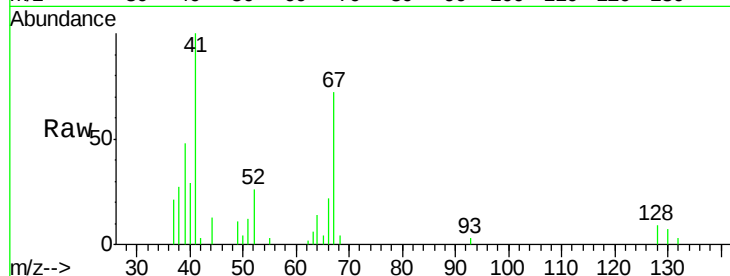




#41  
Methacrylonitrile  
Concen: 5.61 ug/l  
RT: 5.07 min Scan# 735  
Delta R.T. -0.01 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

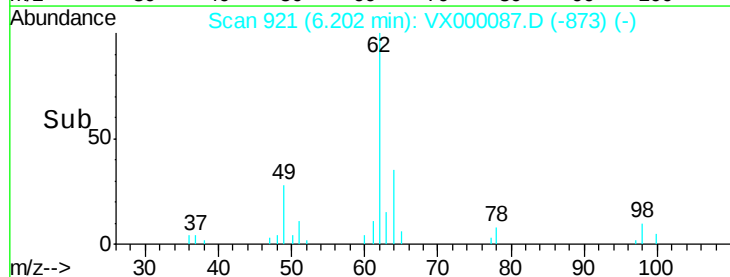
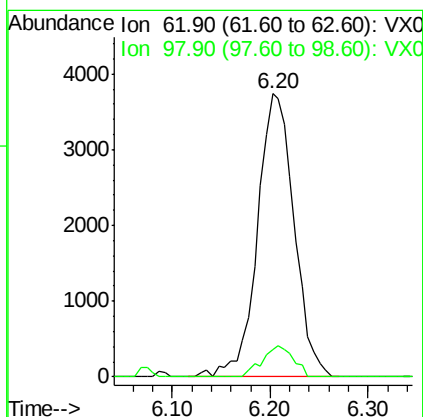
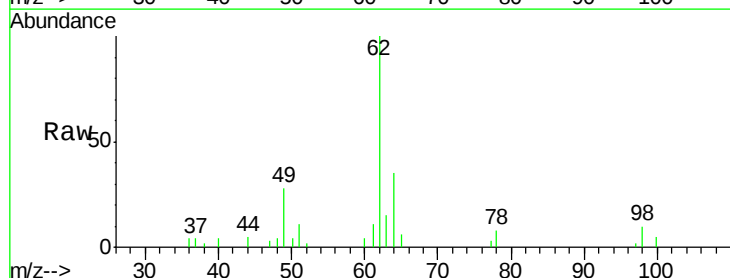
Instrument :  
ClientSampleId :  
VSTDIC005

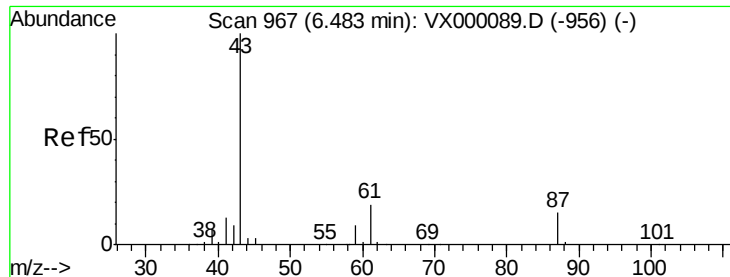
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 6481  |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 59.9  | 45.1  | 67.7  |
| 67       | 73.6  | 61.0  | 91.4  |
| 52       | 29.6  | 25.8  | 38.6  |



#42  
1,2-Dichloroethane  
Concen: 5.60 ug/l  
RT: 6.20 min Scan# 921  
Delta R.T. -0.01 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 9798  |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 9.2   | 0.0   | 17.8  |





#43

Isopropyl Acetate

Concen: 5.29 ug/l

RT: 6.48 min Scan# 967

Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

Instrument :

ClientSampled :

VSTDIC005

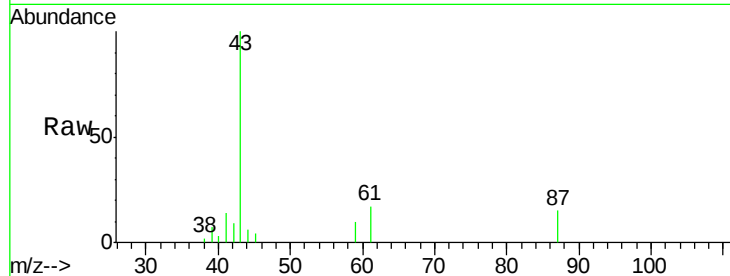
Tgt Ion: 43 Resp: 17870

Ion Ratio Lower Upper

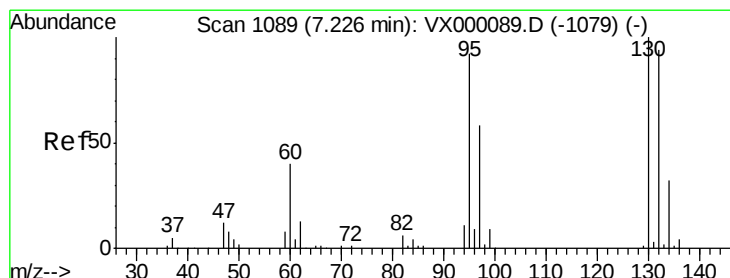
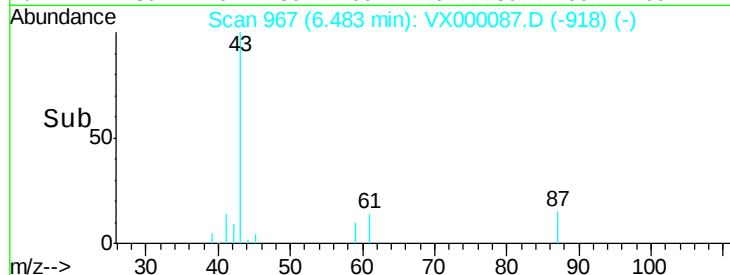
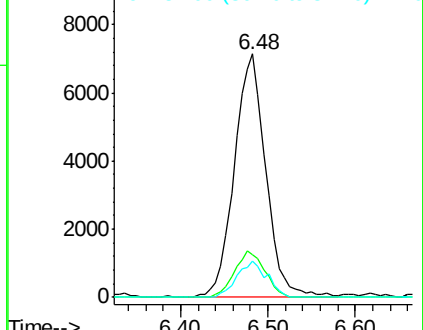
43 100

61 18.2 15.6 23.4

87 14.2 11.7 17.5



Abundance Ion 43.00 (42.70 to 43.70): VX0  
Ion 61.00 (60.70 to 61.70): VX0  
Ion 87.00 (86.70 to 87.70): VX0



#44

Trichloroethene

Concen: 5.23 ug/l

RT: 7.22 min Scan# 1088

Delta R.T. -0.01 min

Lab File: VX000087.D

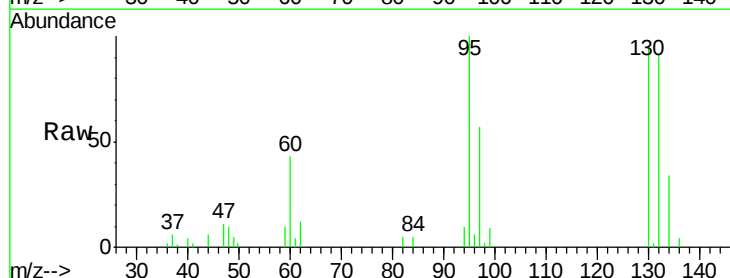
Acq: 14 Feb 2018 15:19

Tgt Ion: 130 Resp: 7830

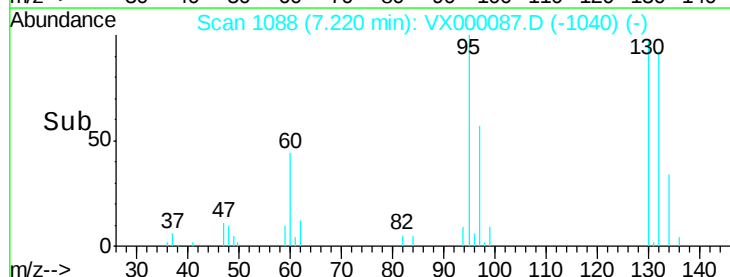
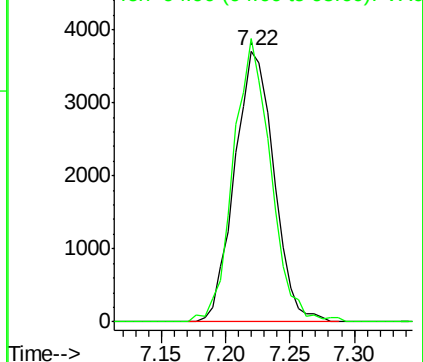
Ion Ratio Lower Upper

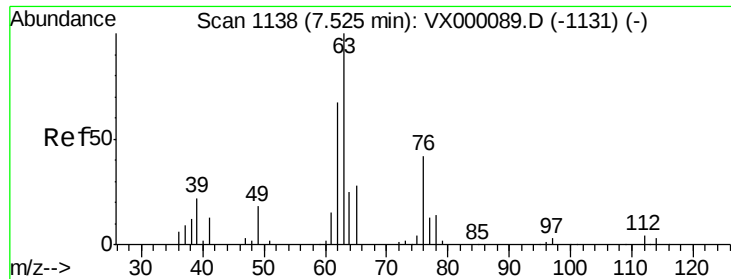
130 100

95 104.5 0.0 183.4



Abundance Ion 129.80 (129.50 to 130.50): V  
Ion 94.90 (94.60 to 95.60): VX0

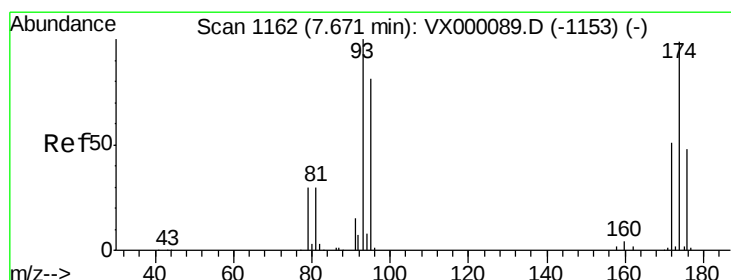
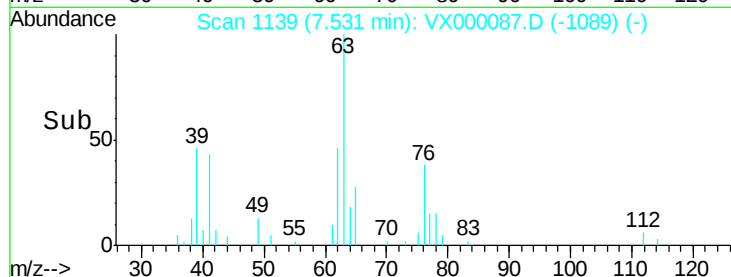
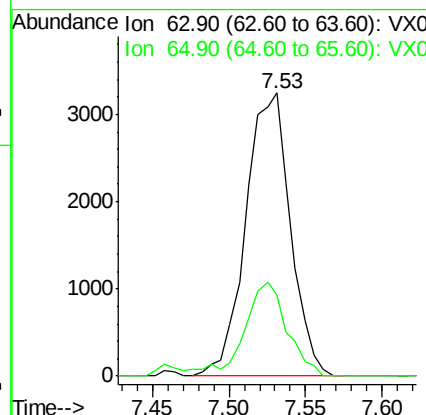
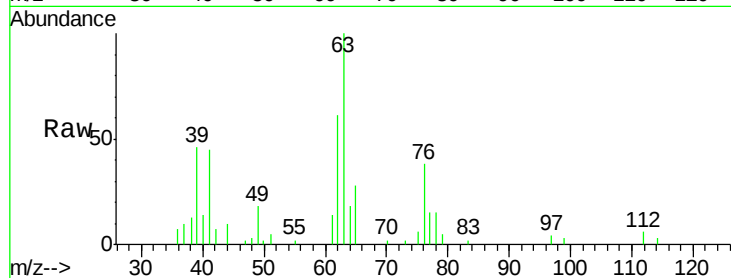




#45  
 1,2-Dichloropropane  
 Concen: 5.54 ug/l  
 RT: 7.53 min Scan# 1139  
 Delta R.T. 0.01 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

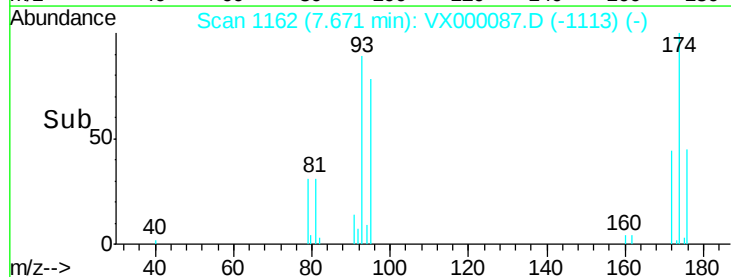
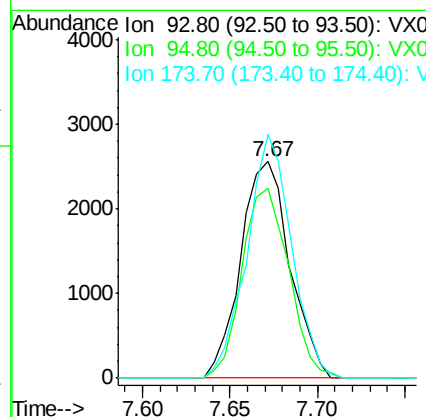
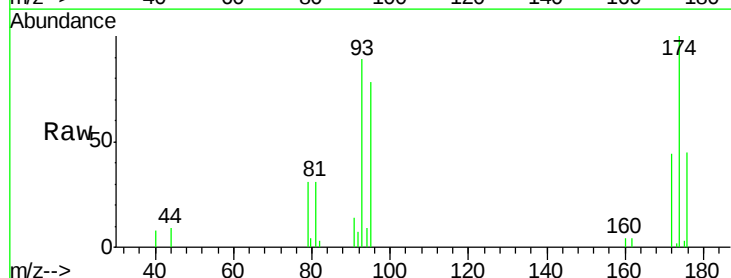
Instrument :  
 ClientSampleId :  
 VSTDIC005

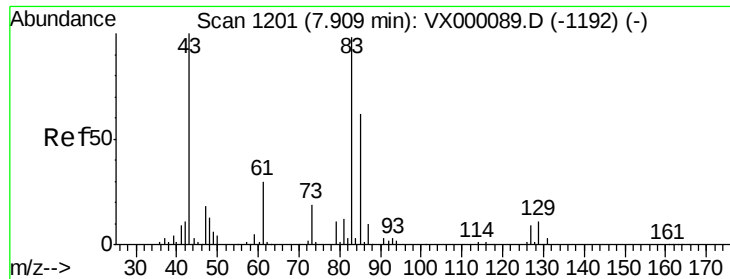
Tgt Ion: 63 Resp: 6583  
 Ion Ratio Lower Upper  
 63 100  
 65 28.5 23.8 35.8



#46  
 Dibromomethane  
 Concen: 5.48 ug/l  
 RT: 7.67 min Scan# 1162  
 Delta R.T. 0.00 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

Tgt Ion: 93 Resp: 5031  
 Ion Ratio Lower Upper  
 93 100  
 95 82.6 65.0 97.6  
 174 101.7 83.1 124.7





#47

Bromodichloromethane

Concen: 5.09 ug/l

RT: 7.90 min Scan# 1200

Delta R.T. -0.01 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

Instrument :  
ClientSampled :  
VSTDIC005

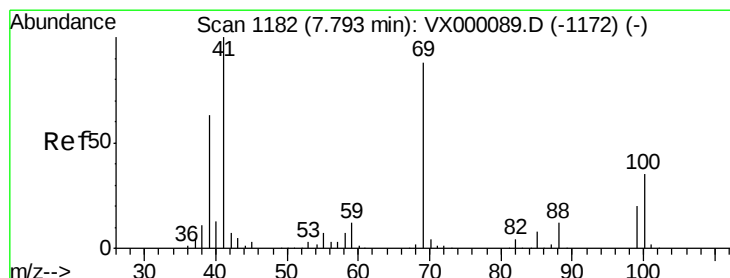
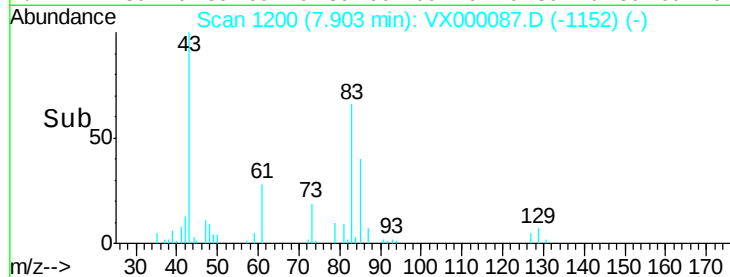
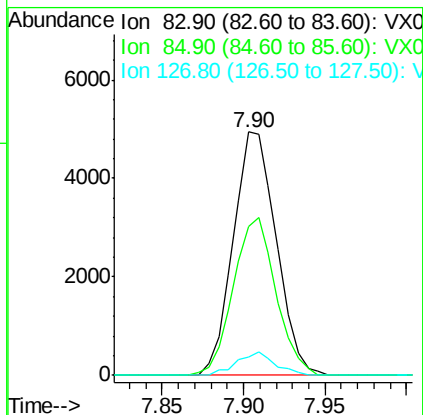
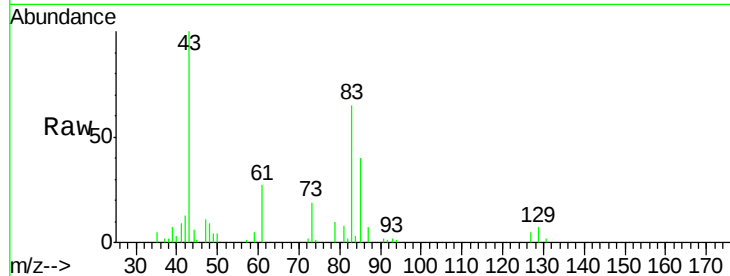
Tgt Ion: 83 Resp: 9055

Ion Ratio Lower Upper

83 100

85 61.3 50.4 75.6

127 7.3 7.2 10.8



#48

Methyl methacrylate

Concen: 5.12 ug/l

RT: 7.79 min Scan# 1181

Delta R.T. -0.01 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

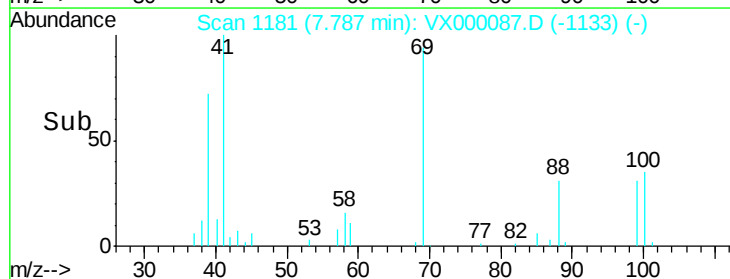
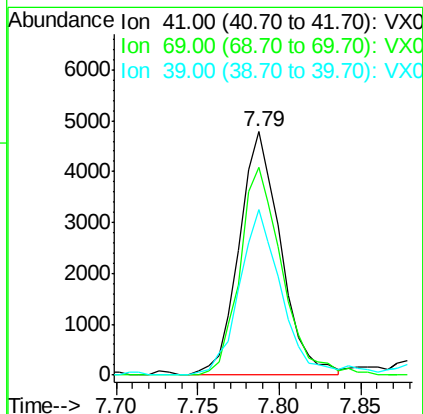
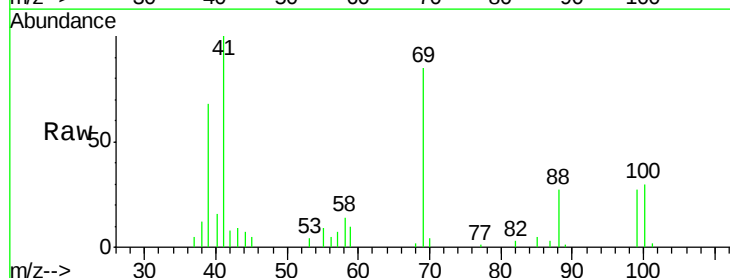
Tgt Ion: 41 Resp: 8492

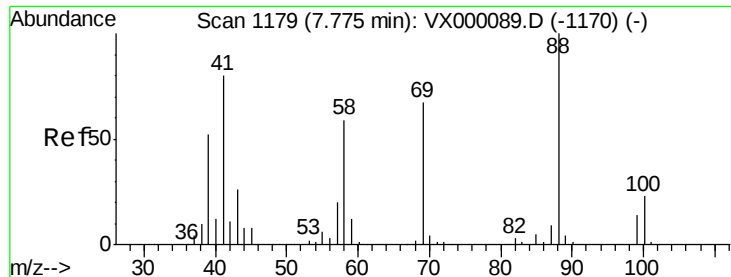
Ion Ratio Lower Upper

41 100

69 86.6 70.2 105.4

39 67.8 51.0 76.6

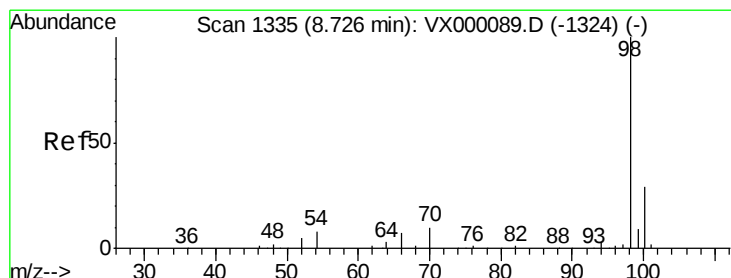
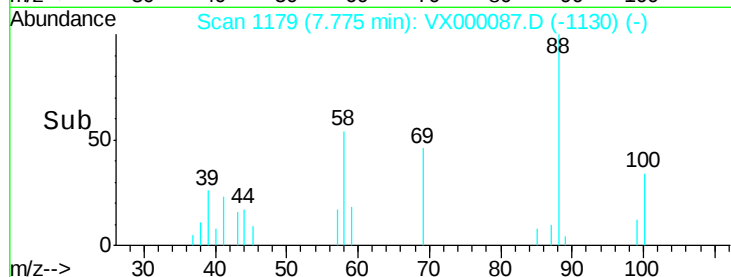
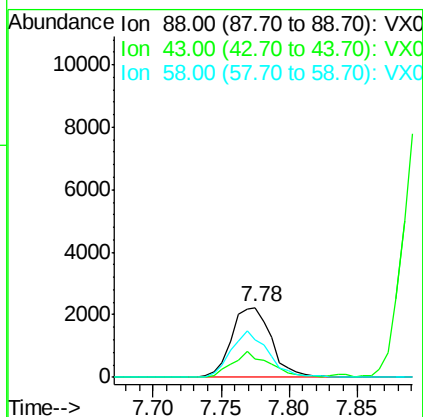
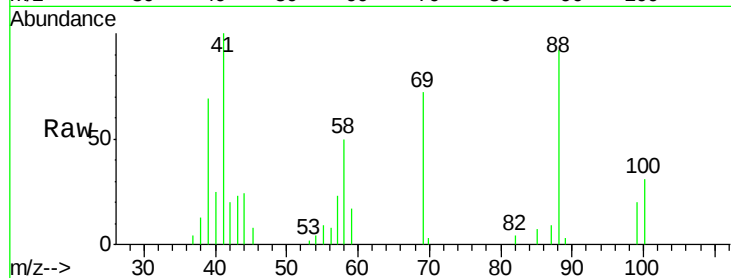




#49  
1,4-Dioxane  
Concen: 103.56 ug/l  
RT: 7.78 min Scan# 1179  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

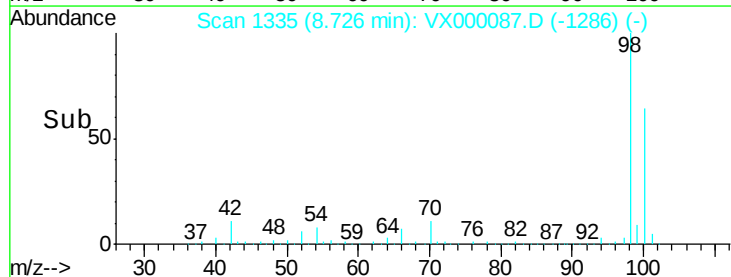
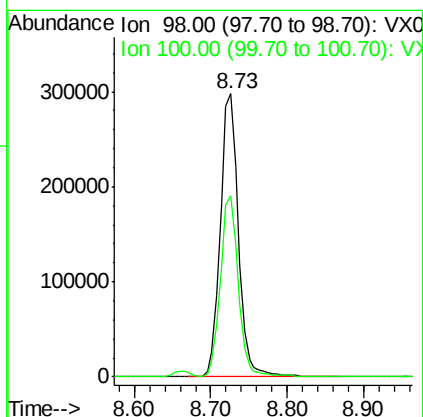
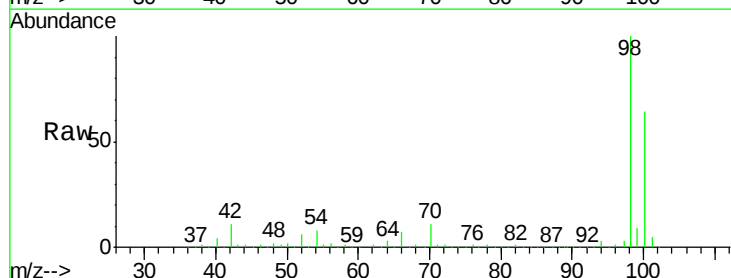
Instrument :  
ClientSampleId :  
VSTDIC005

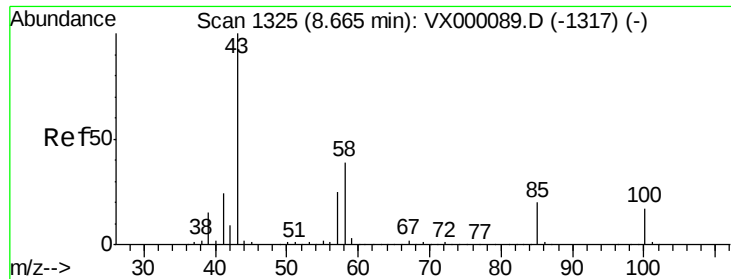
Tgt Ion: 88 Resp: 4582  
Ion Ratio Lower Upper  
88 100  
43 34.6 24.1 36.1  
58 61.3 49.0 73.6



#50  
Toluene-d8  
Concen: 111.34 ug/l  
RT: 8.73 min Scan# 1335  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Tgt Ion: 98 Resp: 489414  
Ion Ratio Lower Upper  
98 100  
100 63.5 52.2 78.2





#51

4-Methyl-2-Pentanone

Concen: 26.62 ug/l

RT: 8.66 min Scan# 1324

Delta R.T. -0.01 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

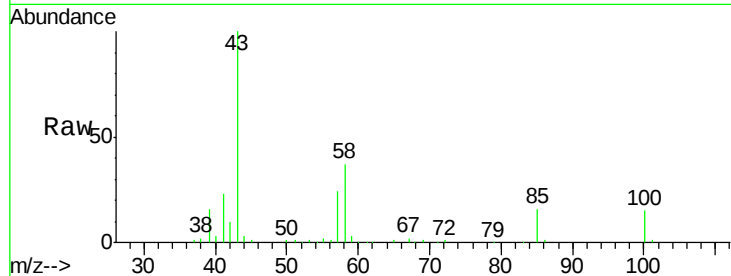
Instrument :  
ClientSampleId :  
VSTDIC005

Tgt Ion: 43 Resp: 63062

Ion Ratio Lower Upper

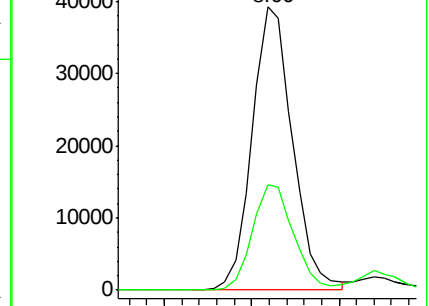
43 100

58 37.8 31.6 47.4

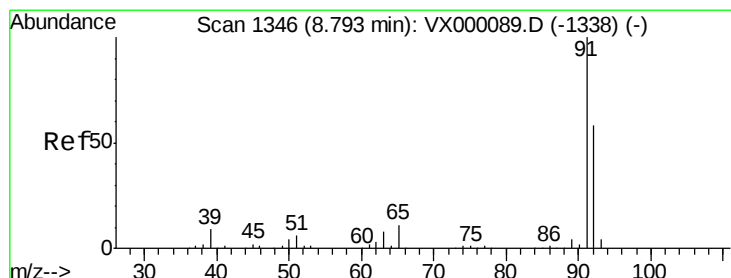
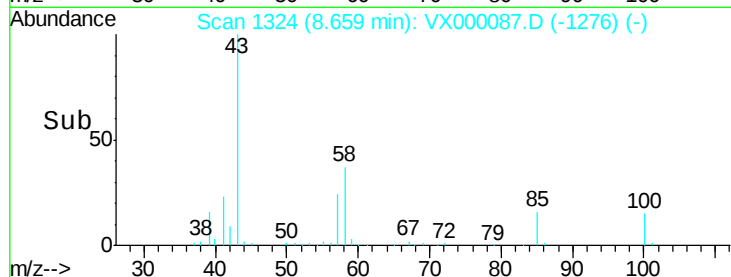


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



Time-->



#52

Toluene

Concen: 5.36 ug/l

RT: 8.79 min Scan# 1346

Delta R.T. 0.00 min

Lab File: VX000087.D

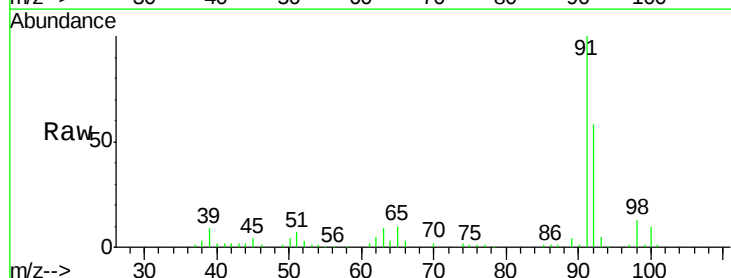
Acq: 14 Feb 2018 15:19

Tgt Ion: 92 Resp: 17589

Ion Ratio Lower Upper

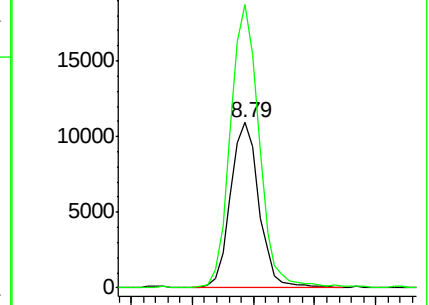
92 100

91 173.6 139.8 209.6

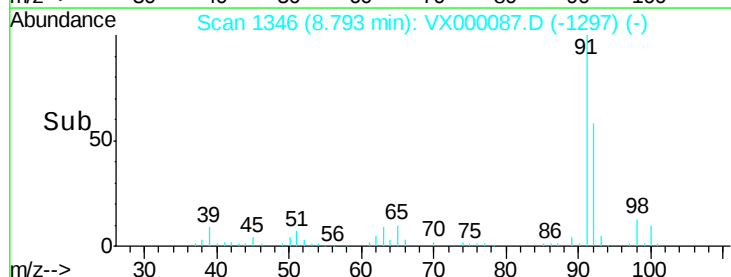


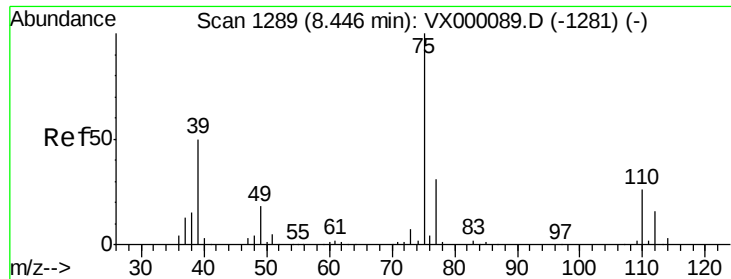
Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0



Time-->





#53

t-1,3-Dichloropropene

Concen: 4.96 ug/l

RT: 8.45 min Scan# 1289

Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

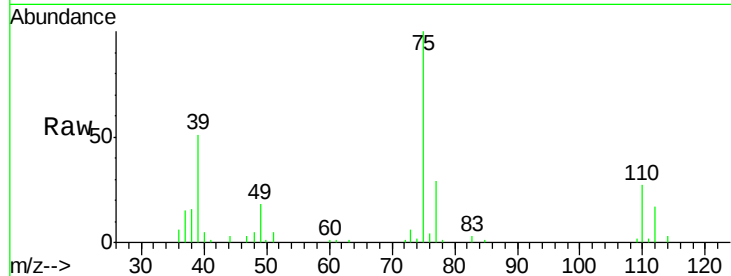
Instrument :  
ClientSampleId :  
VSTDIC005

Tgt Ion: 75 Resp: 10307

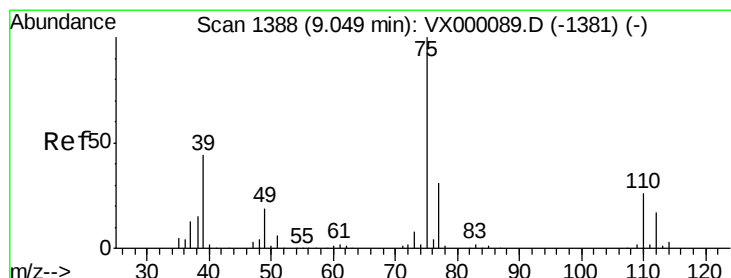
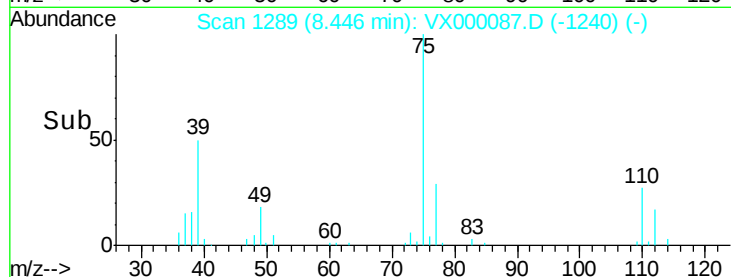
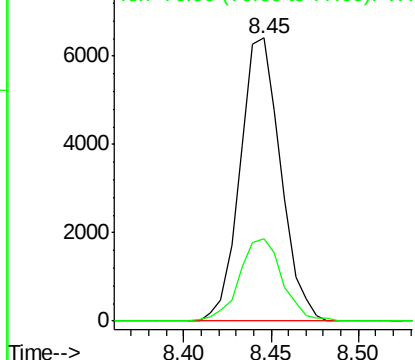
Ion Ratio Lower Upper

75 100

77 29.3 25.0 37.6



Abundance Ion 74.90 (74.60 to 75.60): VX0  
Ion 76.90 (76.60 to 77.60): VX0



#54

cis-1,3-Dichloropropene

Concen: 4.97 ug/l

RT: 9.05 min Scan# 1388

Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

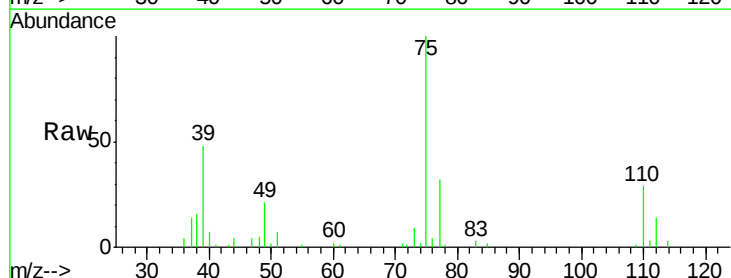
Tgt Ion: 75 Resp: 10050

Ion Ratio Lower Upper

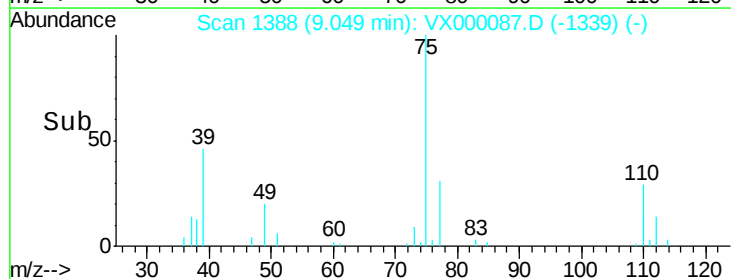
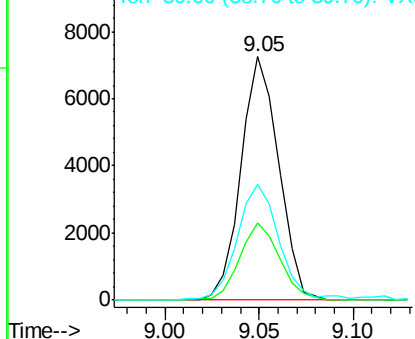
75 100

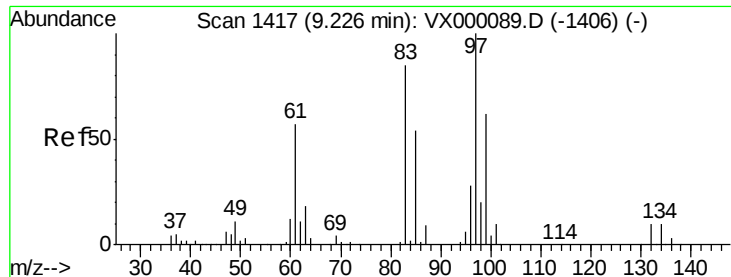
77 31.9 25.0 37.6

39 46.8 35.4 53.0



Abundance Ion 74.90 (74.60 to 75.60): VX0  
Ion 76.90 (76.60 to 77.60): VX0  
Ion 39.00 (38.70 to 39.70): VX0

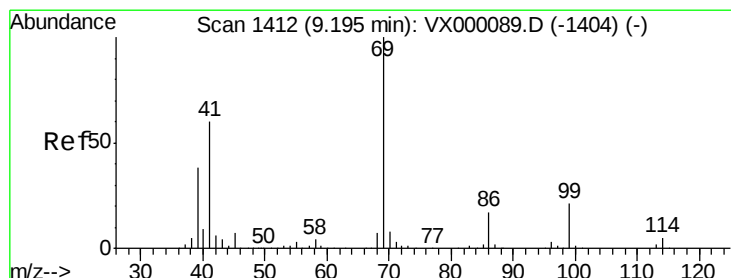
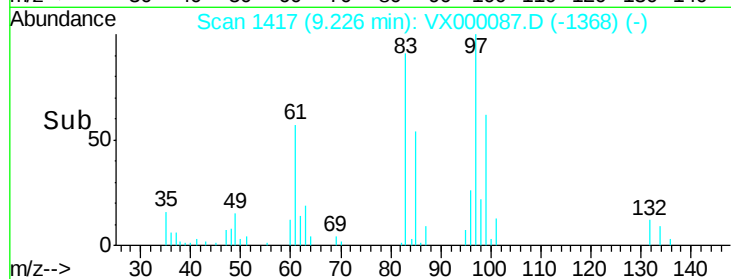
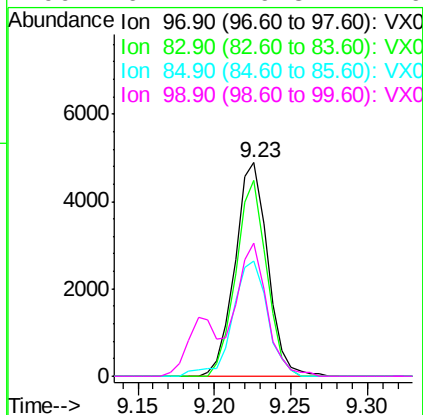
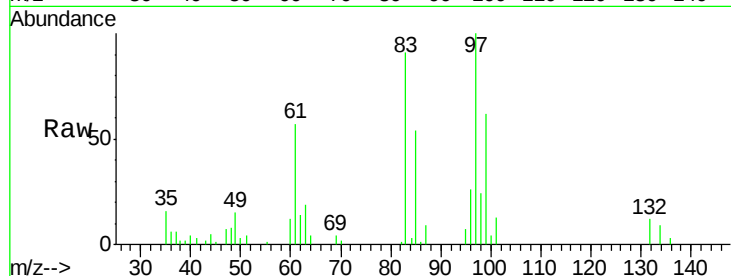




#55  
 1,1,2-Trichloroethane  
 Concen: 5.30 ug/l  
 RT: 9.23 min Scan# 1417  
 Delta R.T. 0.00 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

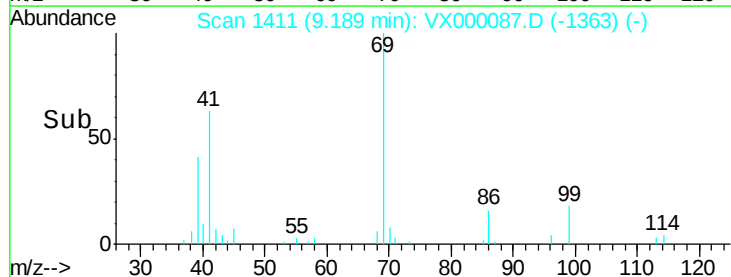
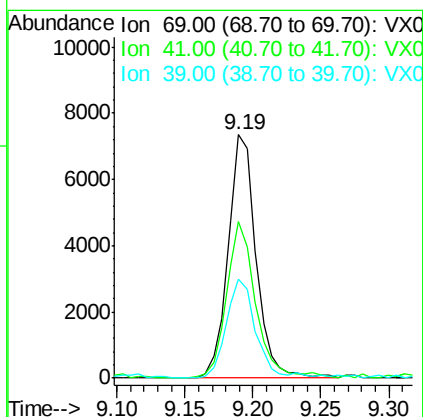
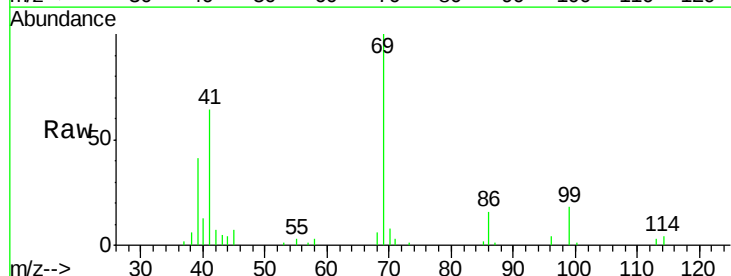
Instrument :  
 ClientSampleID :  
 VSTDIC005

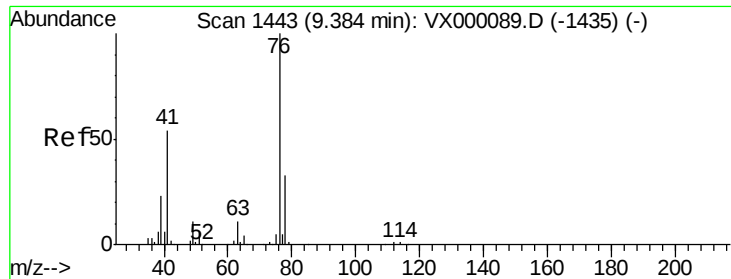
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 97    | Resp: | 7278  |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 91.4  | 67.6  | 101.4 |
| 85       | 53.8  | 42.9  | 64.3  |
| 99       | 62.2  | 49.8  | 74.6  |



#56  
 Ethyl methacrylate  
 Concen: 4.99 ug/l  
 RT: 9.19 min Scan# 1411  
 Delta R.T. -0.01 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 69    | Resp: | 10514 |
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 67.0  | 49.4  | 74.0  |
| 39       | 42.0  | 31.3  | 46.9  |





#57

1,3-Dichloropropane

Concen: 5.44 ug/l

RT: 9.38 min Scan# 1442

Delta R.T. -0.01 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

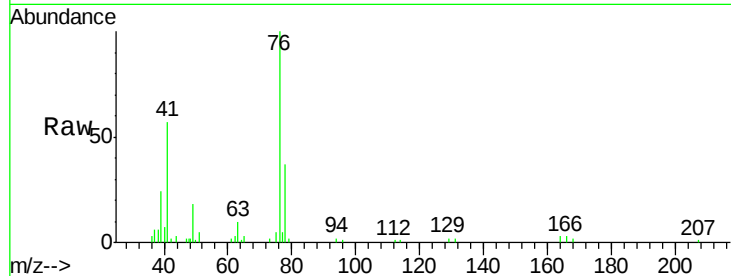
Instrument :  
ClientSampleId :  
VSTDIC005

Tgt Ion: 76 Resp: 11662

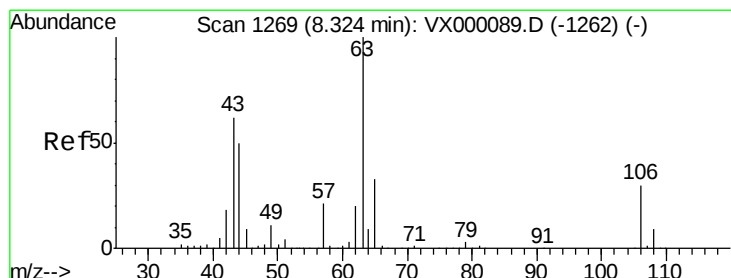
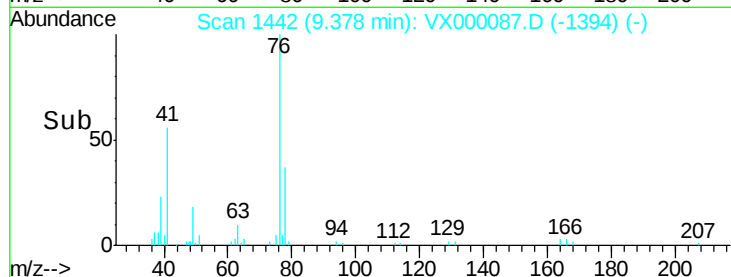
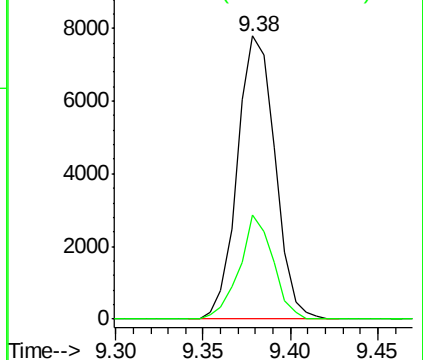
Ion Ratio Lower Upper

76 100

78 32.8 25.8 38.8



Abundance Ion 75.90 (75.60 to 76.60): VX0  
Ion 77.90 (77.60 to 78.60): VX0



#58

2-Chloroethyl Vinyl ether

Concen: 25.88 ug/l

RT: 8.32 min Scan# 1269

Delta R.T. 0.00 min

Lab File: VX000087.D

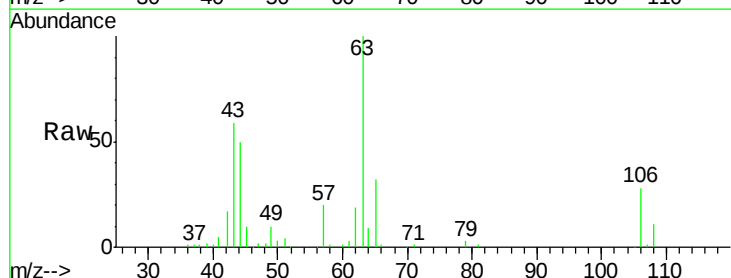
Acq: 14 Feb 2018 15:19

Tgt Ion: 63 Resp: 26973

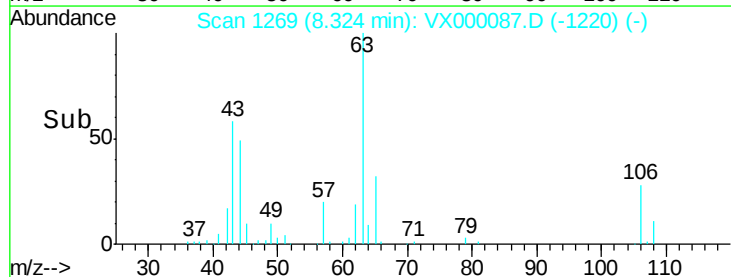
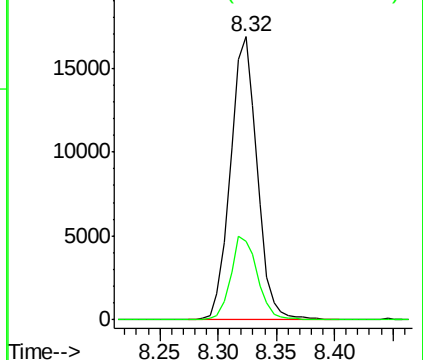
Ion Ratio Lower Upper

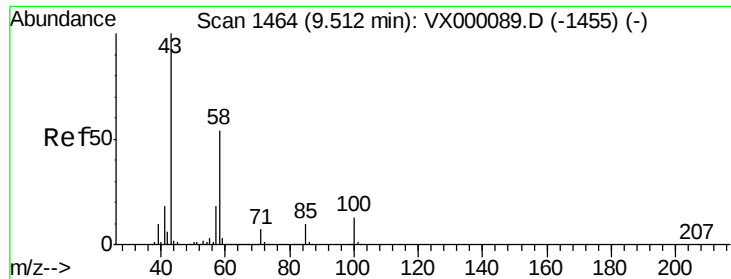
63 100

106 29.3 24.6 37.0



Abundance Ion 62.90 (62.60 to 63.60): VX0  
Ion 105.90 (105.60 to 106.60): V

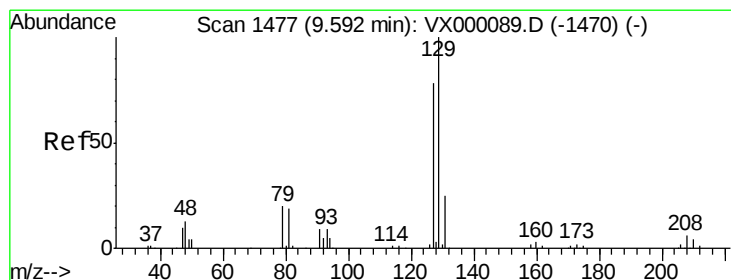
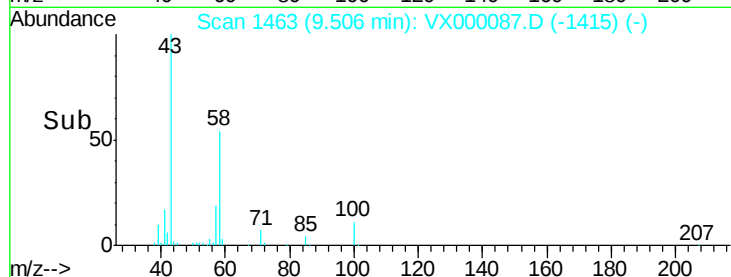
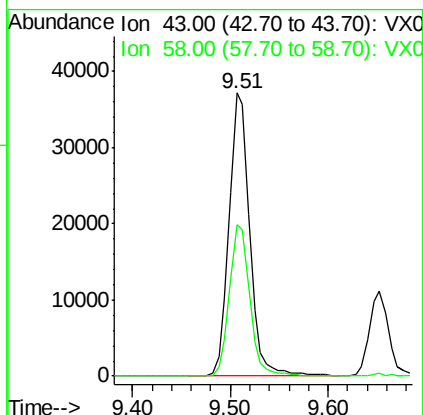
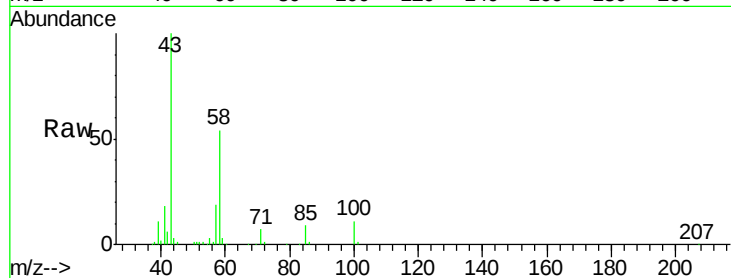




#59  
2-Hexanone  
Concen: 28.21 ug/l  
RT: 9.51 min Scan# 1463  
Delta R.T. -0.01 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

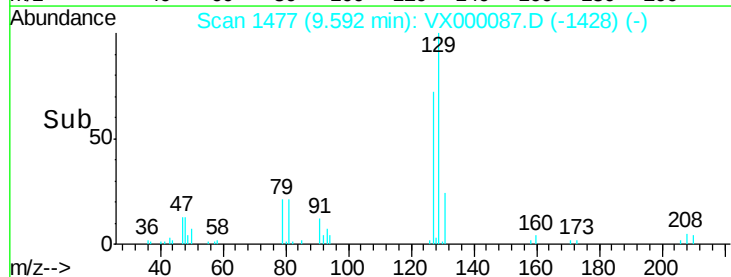
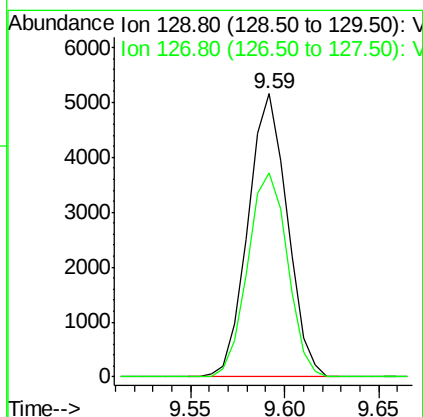
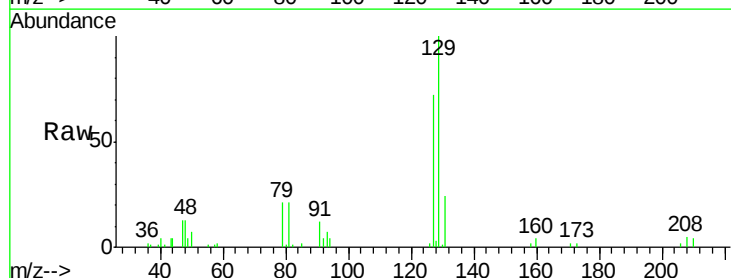
Instrument :  
ClientSampleId :  
VSTDIC005

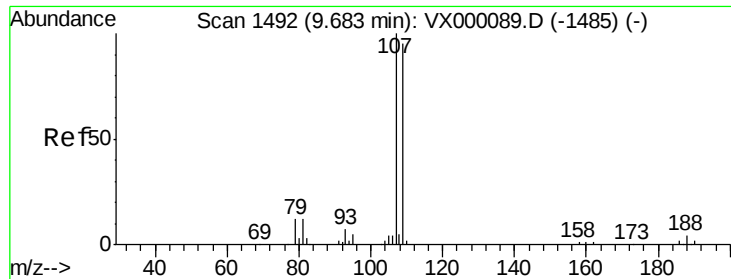
Tgt Ion: 43 Resp: 54720  
Ion Ratio Lower Upper  
43 100  
58 53.2 27.1 81.3



#60  
Dibromochloromethane  
Concen: 4.72 ug/l  
RT: 9.59 min Scan# 1477  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Tgt Ion: 129 Resp: 7452  
Ion Ratio Lower Upper  
129 100  
127 73.0 37.6 112.9





#61

1,2-Dibromoethane

Concen: 5.16 ug/l

RT: 9.68 min Scan# 1491

Delta R.T. -0.01 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

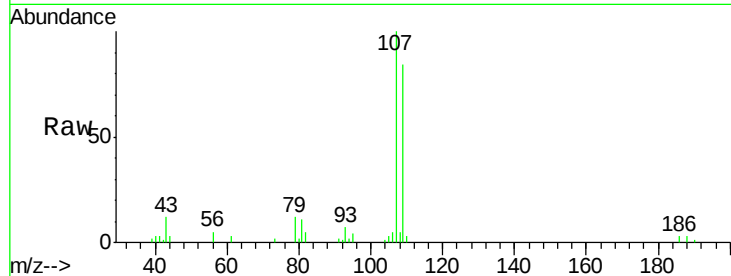
Instrument :  
ClientSampleId :  
VSTDIC005

Tgt Ion: 107 Resp: 7772

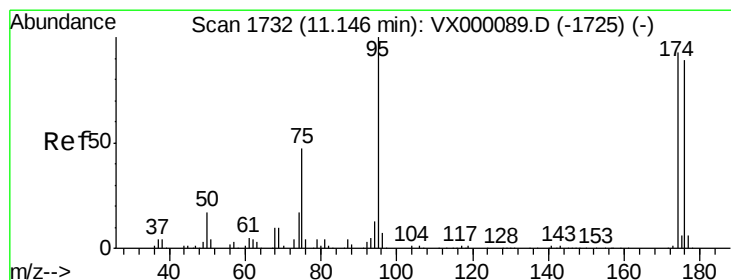
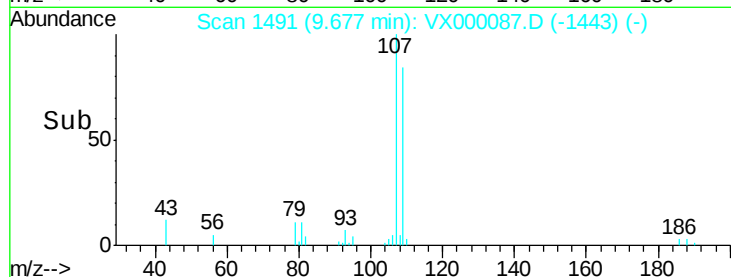
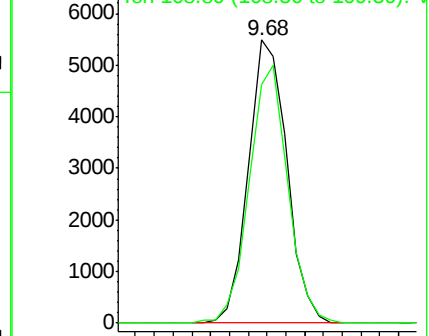
Ion Ratio Lower Upper

107 100

109 91.2 76.4 114.6



Abundance Ion 106.90 (106.60 to 107.60): V  
Ion 108.80 (108.50 to 109.50): V



#62

4-Bromofluorobenzene

Concen: 104.87 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

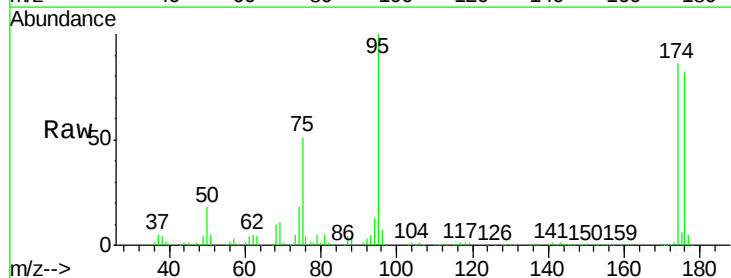
Tgt Ion: 95 Resp: 185660

Ion Ratio Lower Upper

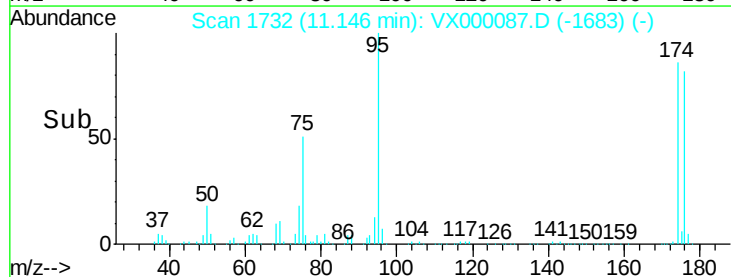
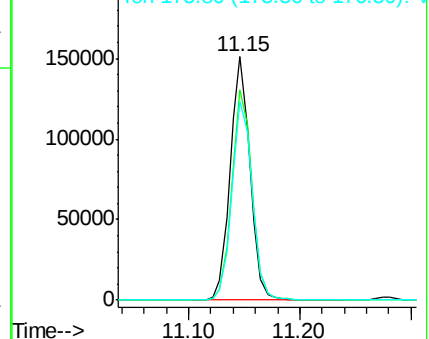
95 100

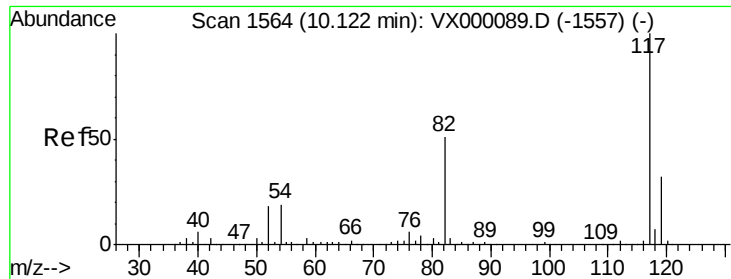
174 87.9 0.0 187.8

176 84.1 0.0 181.2



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

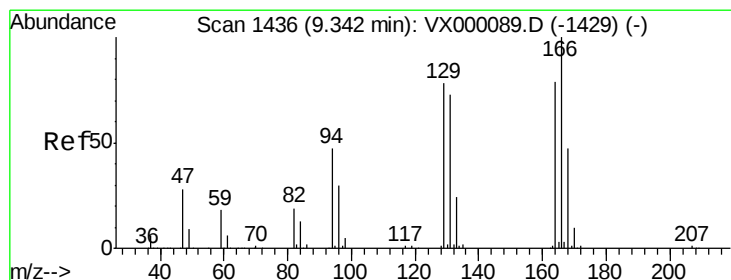
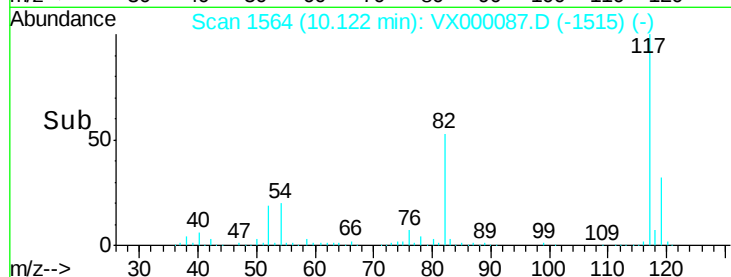
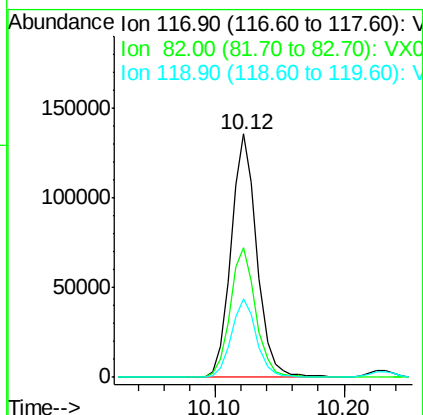
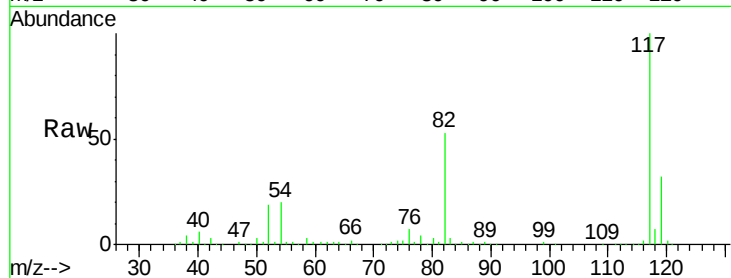




#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 10.12 min Scan# 1564  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

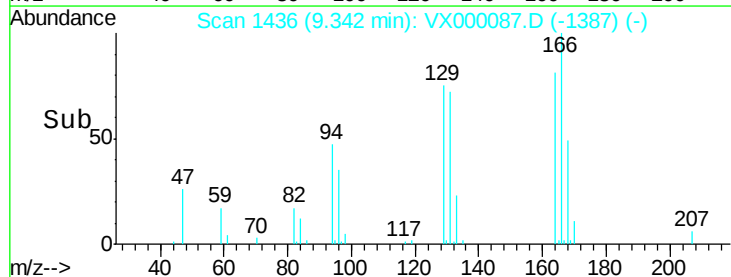
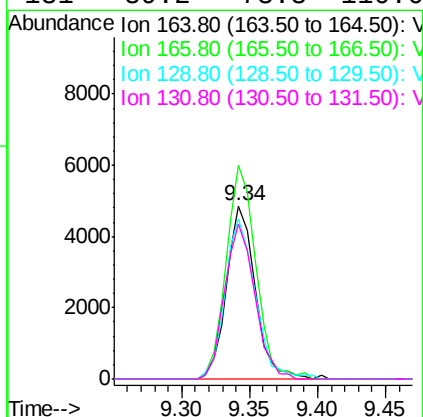
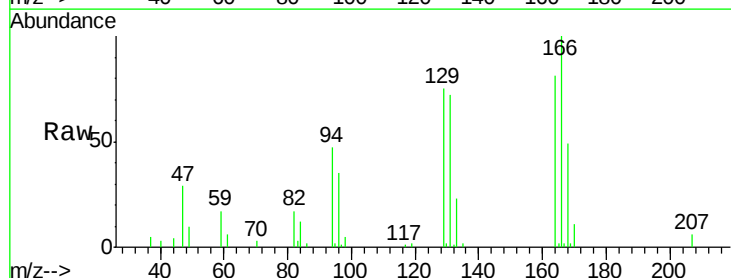
Instrument :  
ClientSampled :  
VSTDIC005

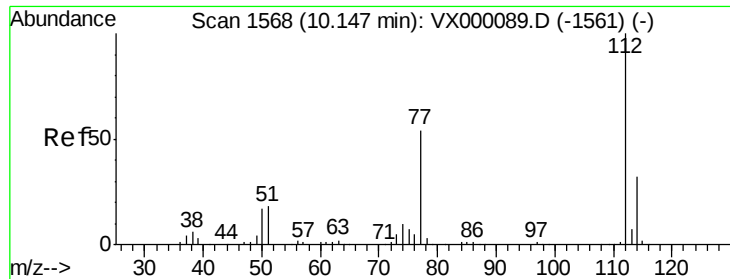
Tgt Ion:117 Resp: 189627  
Ion Ratio Lower Upper  
117 100  
82 53.2 41.0 61.6  
119 32.2 25.5 38.3



#64  
Tetrachloroethene  
Concen: 5.09 ug/l  
RT: 9.34 min Scan# 1436  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Tgt Ion:164 Resp: 7164  
Ion Ratio Lower Upper  
164 100  
166 123.2 101.4 152.2  
129 92.5 78.6 118.0  
131 89.2 73.8 110.6

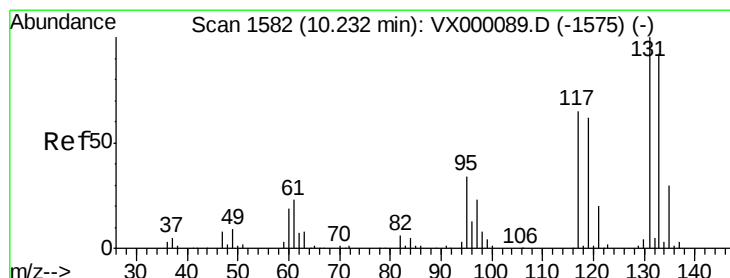
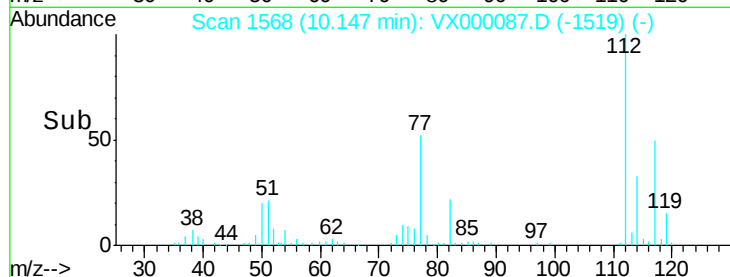
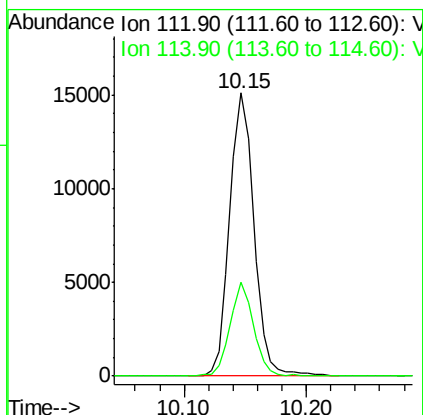
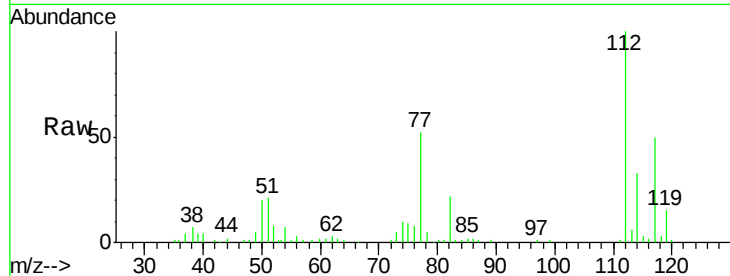




#65  
Chlorobenzene  
Concen: 5.27 ug/l  
RT: 10.15 min Scan# 1568  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

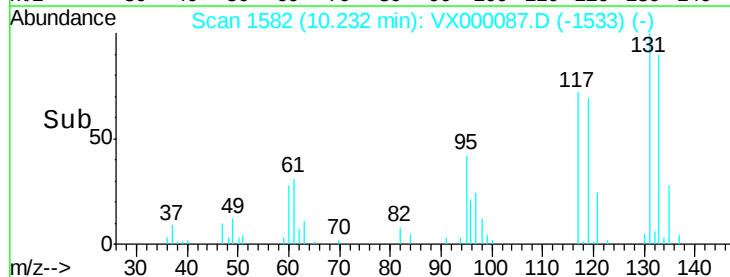
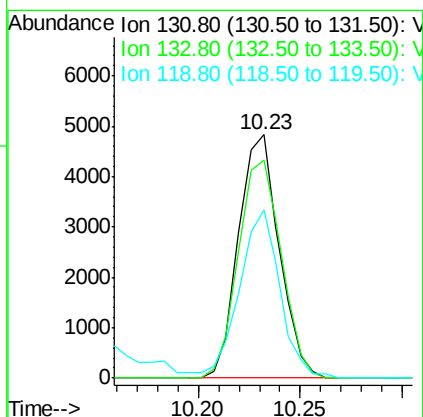
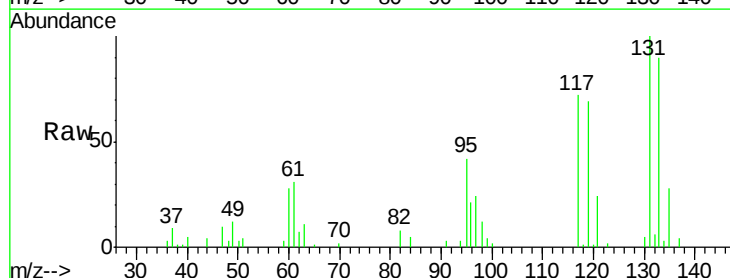
Instrument :  
ClientSampleId :  
VSTDIC005

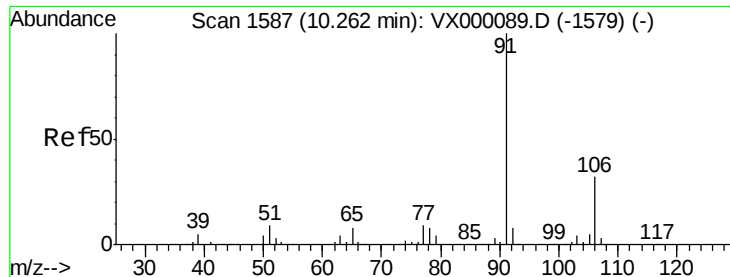
Tgt Ion:112 Resp: 20807  
Ion Ratio Lower Upper  
112 100  
114 33.2 25.6 38.4



#66  
1,1,1,2-Tetrachloroethane  
Concen: 4.71 ug/l  
RT: 10.23 min Scan# 1582  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Tgt Ion:131 Resp: 6681  
Ion Ratio Lower Upper  
131 100  
133 94.8 47.4 142.3  
119 69.2 31.7 95.1

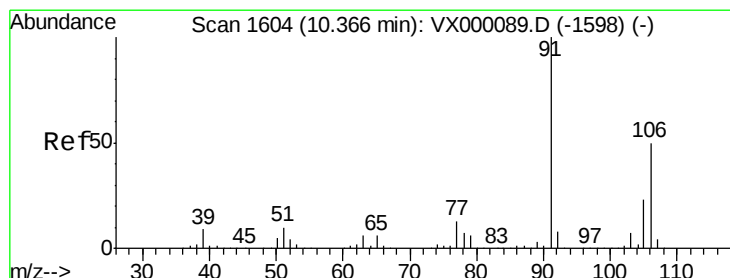
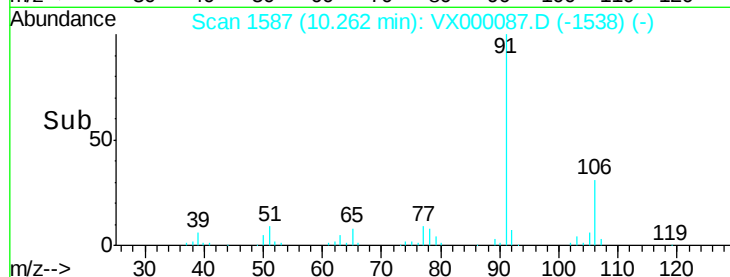
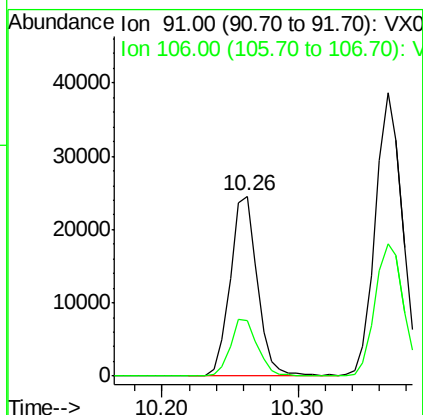
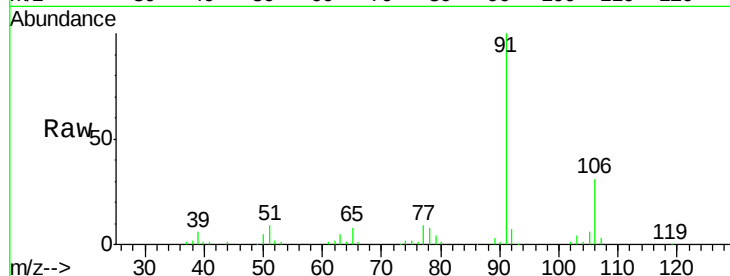




#67  
Ethyl Benzene  
Concen: 5.22 ug/l  
RT: 10.26 min Scan# 1587  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

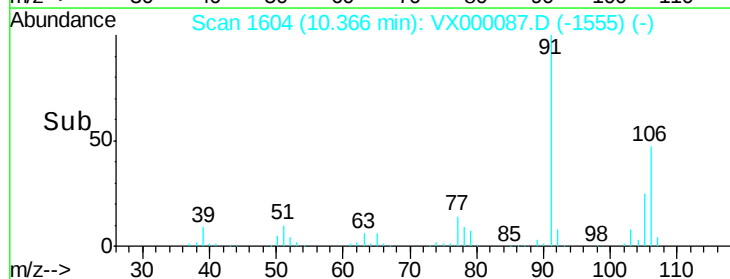
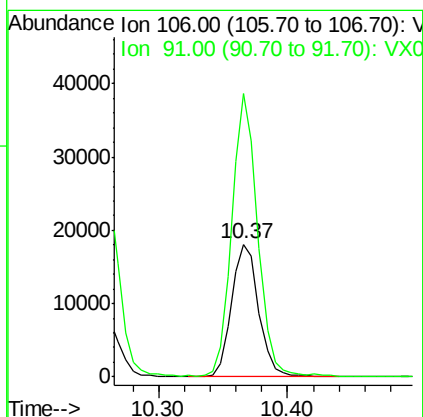
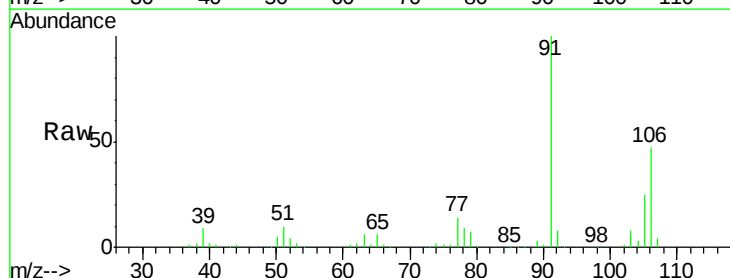
Instrument :  
ClientSampled :  
VSTDIC005

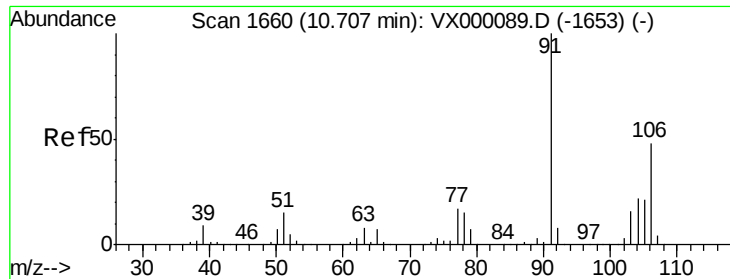
Tgt Ion: 91 Resp: 34167  
Ion Ratio Lower Upper  
91 100  
106 30.7 25.8 38.6



#68  
m/p-Xylenes  
Concen: 10.17 ug/l  
RT: 10.37 min Scan# 1604  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Tgt Ion: 106 Resp: 26527  
Ion Ratio Lower Upper  
106 100  
91 204.6 159.1 238.7

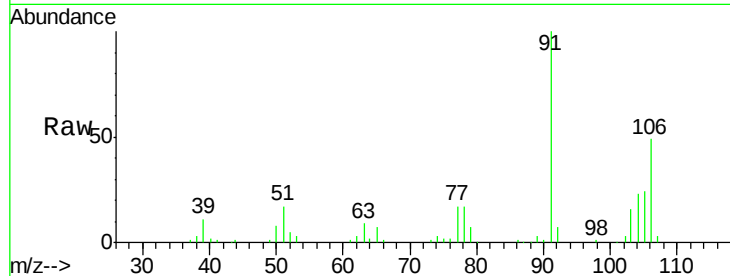




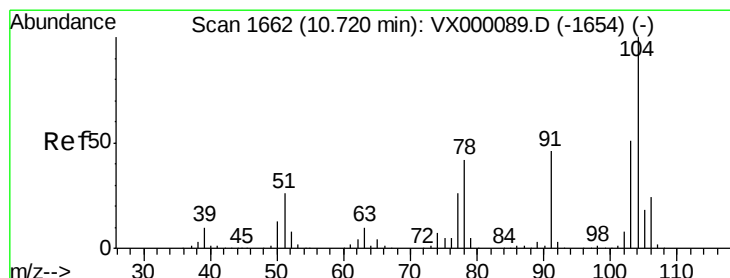
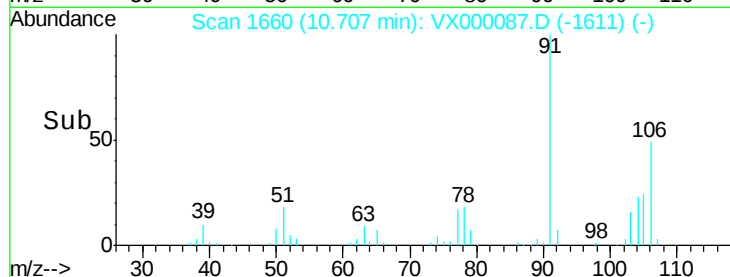
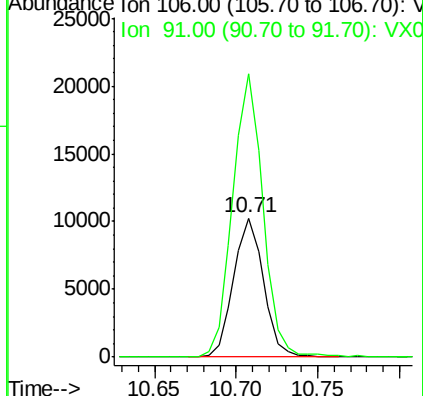
#69  
o-Xylene  
Concen: 5.22 ug/l  
RT: 10.71 min Scan# 1660  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Instrument :  
ClientSampled :  
VSTDIC005

Tgt Ion:106 Resp: 13135  
Ion Ratio Lower Upper  
106 100  
91 206.1 103.8 311.6

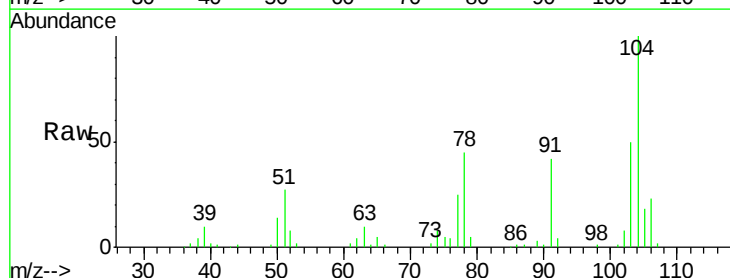


Abundance Ion 106.00 (105.70 to 106.70): V  
Ion 91.00 (90.70 to 91.70): VX0

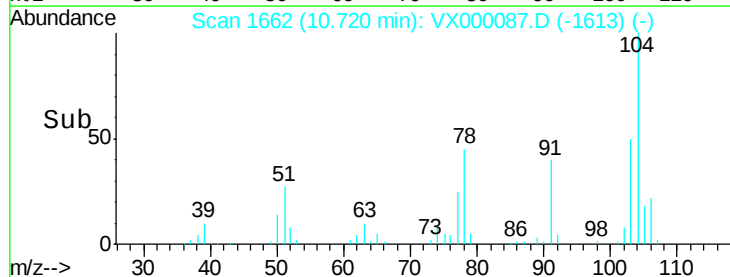
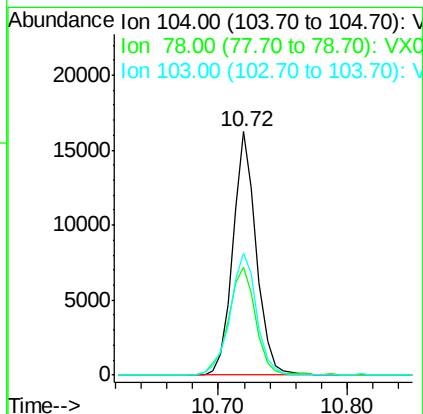


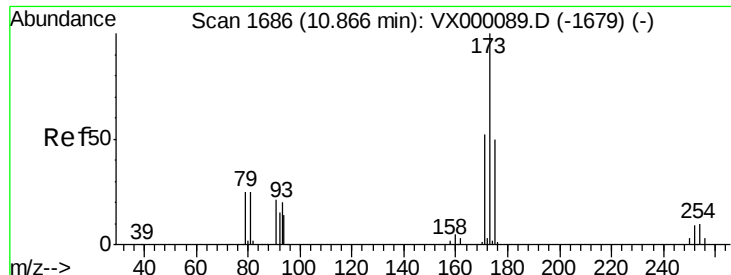
#70  
Styrene  
Concen: 4.85 ug/l  
RT: 10.72 min Scan# 1662  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Tgt Ion:104 Resp: 20567  
Ion Ratio Lower Upper  
104 100  
78 51.7 38.2 57.4  
103 56.4 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

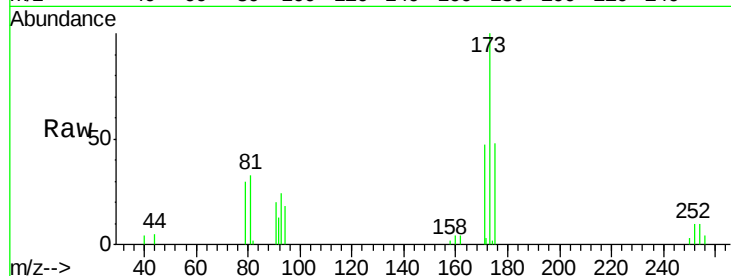




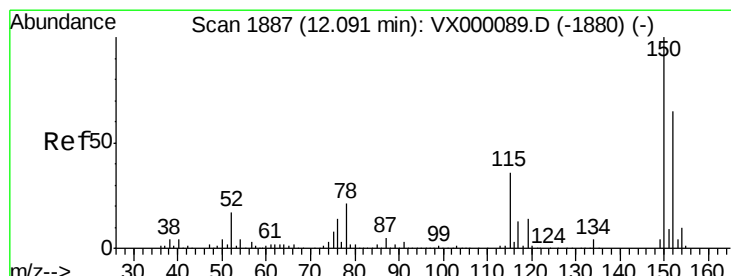
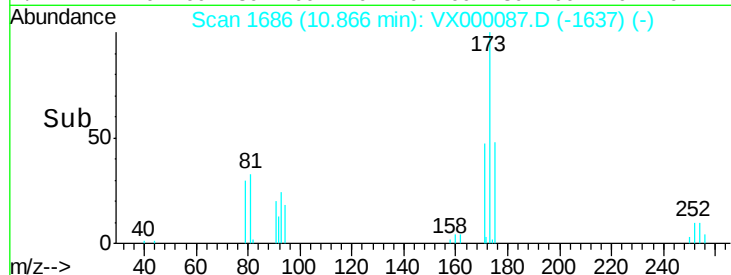
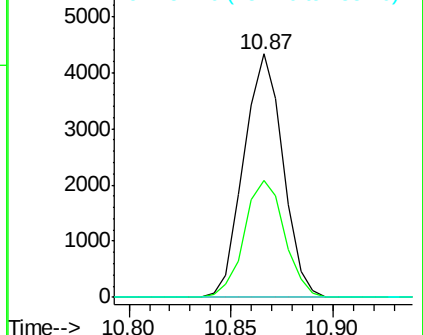
#71  
Bromoform  
Concen: 4.36 ug/l  
RT: 10.87 min Scan# 1686  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Instrument :  
ClientSampled :  
VSTDIC005

Tgt Ion:173 Resp: 5786  
Ion Ratio Lower Upper  
173 100  
175 49.3 24.3 73.0  
254 0.0 0.0 0.0

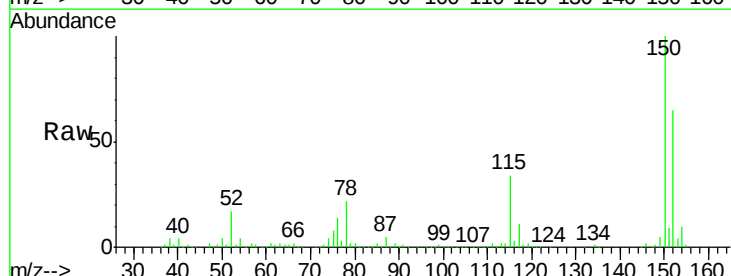


Abundance Ion 172.70 (172.40 to 173.40): V  
Ion 174.70 (174.40 to 175.40): V  
Ion 254.40 (254.10 to 255.10): V

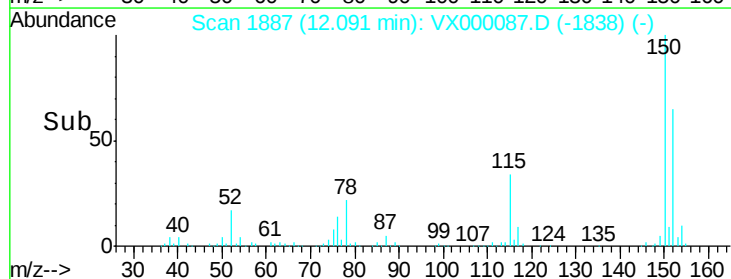
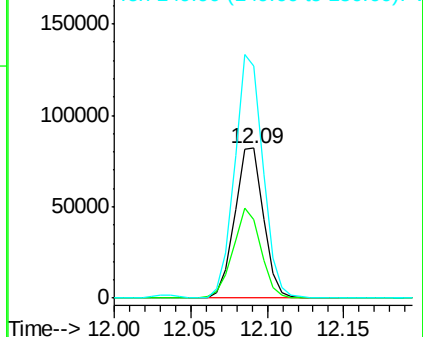


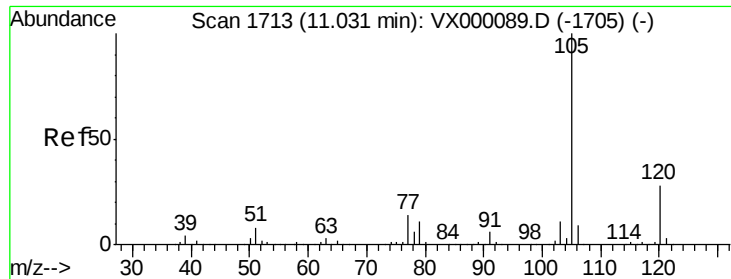
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 12.09 min Scan# 1887  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Tgt Ion:152 Resp: 106844  
Ion Ratio Lower Upper  
152 100  
115 58.7 39.1 117.2  
150 159.6 0.0 348.2



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: 5.19 ug/l

RT: 11.02 min Scan# 1712

Delta R.T. -0.01 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

Instrument :

ClientSampleId :

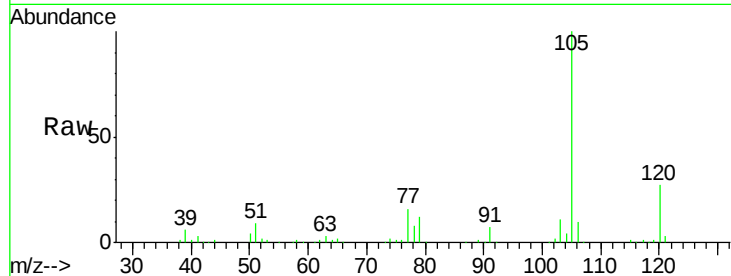
VSTDIC005

Tgt Ion:105 Resp: 35163

Ion Ratio Lower Upper

105 100

120 26.4 14.0 42.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

11.02

30000

25000

20000

15000

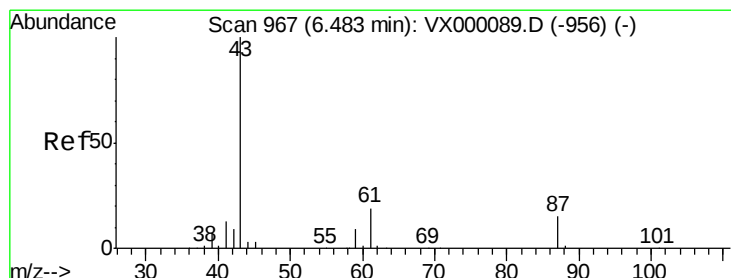
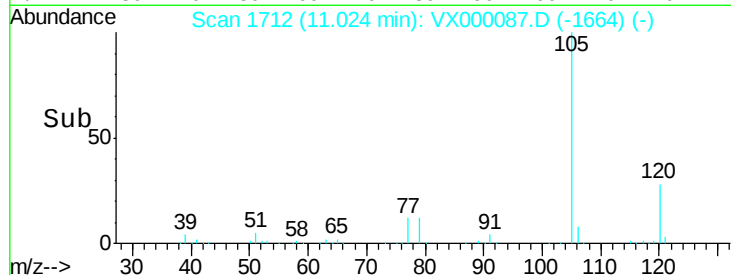
10000

5000

0

Time-->

10.95 11.00 11.05 11.10



#74

N-ethyl acetate

Concen: 5.24 ug/l

RT: 6.48 min Scan# 967

Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

Tgt Ion: 43 Resp: 17870

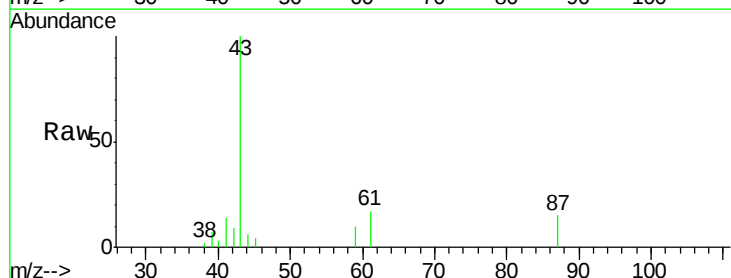
Ion Ratio Lower Upper

43 100

70 0.0 0.0 0.0

55 0.0 0.1 0.1#

61 18.2 15.6 23.4



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

10000

8000

6000

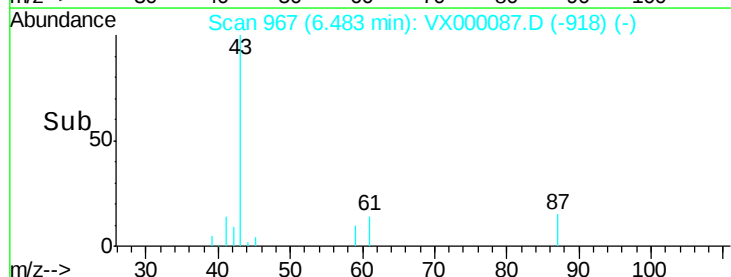
4000

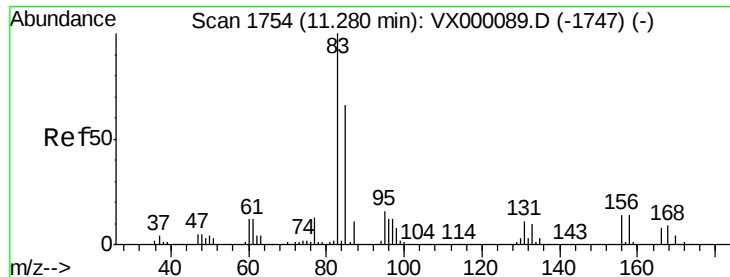
2000

0

Time-->

6.40 6.50 6.60





#75

1,1,2,2-Tetrachloroethane

Concen: 4.89 ug/l

RT: 11.28 min Scan# 1754

Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

Instrument :

ClientSampleId :

VSTDIC005

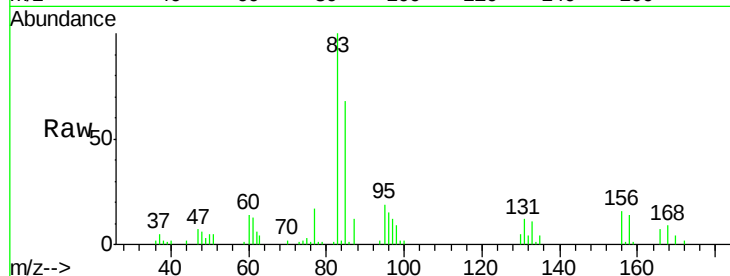
Tgt Ion: 83 Resp: 11287

Ion Ratio Lower Upper

83 100

131 11.2 5.6 16.8

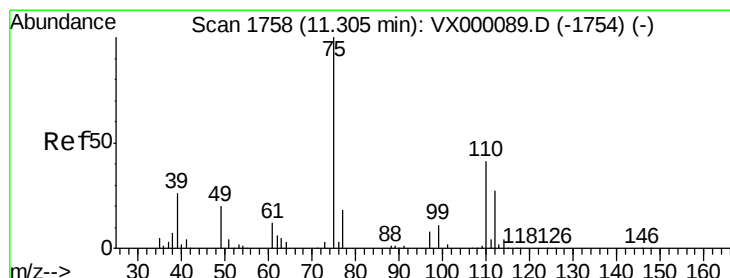
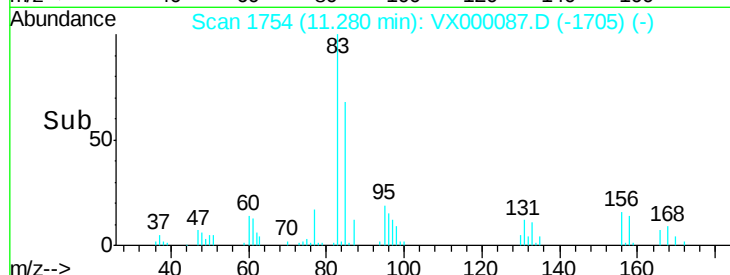
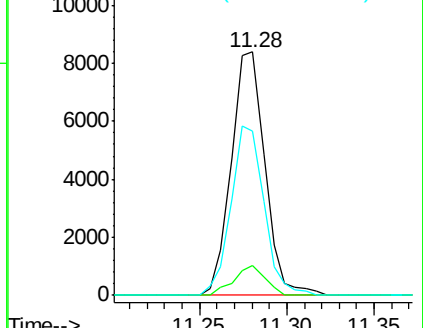
85 68.5 32.3 96.8



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): VX0

Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 7.13 ug/l

RT: 11.30 min Scan# 1758

Delta R.T. 0.00 min

Lab File: VX000087.D

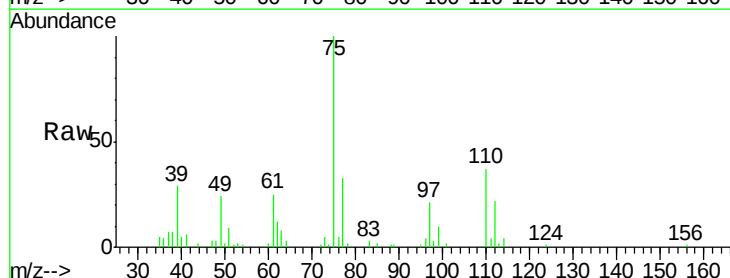
Acq: 14 Feb 2018 15:19

Tgt Ion: 75 Resp: 14457

Ion Ratio Lower Upper

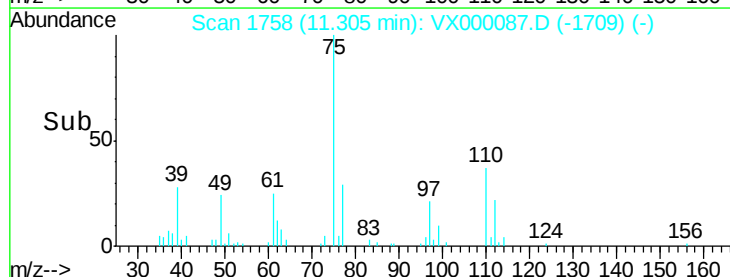
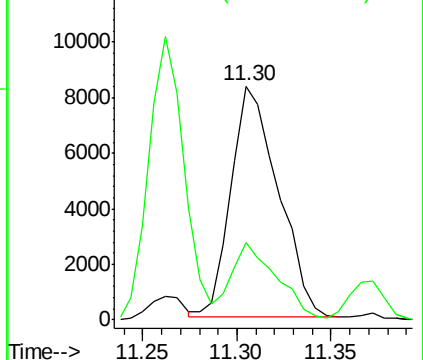
75 100

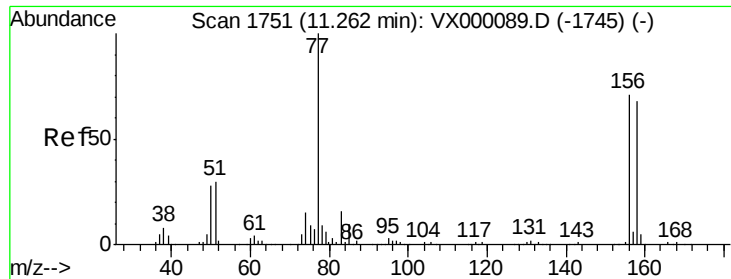
77 32.6 22.8 68.3



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 4.86 ug/l

RT: 11.26 min Scan# 1751

Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

Instrument :

ClientSampleId :

VSTDIC005

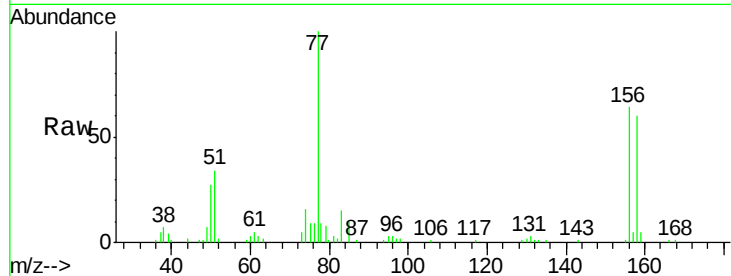
Tgt Ion:156 Resp: 8918

Ion Ratio Lower Upper

156 100

77 149.9 67.0 201.0

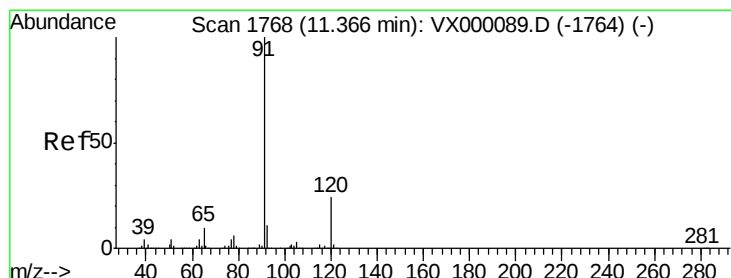
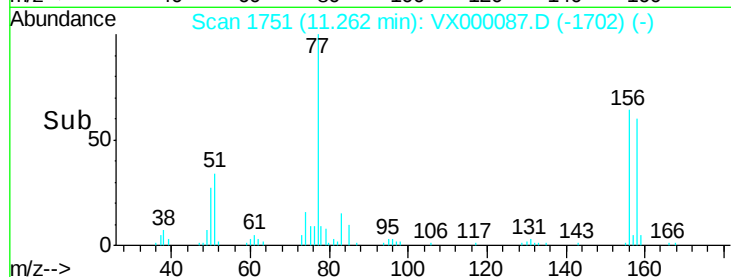
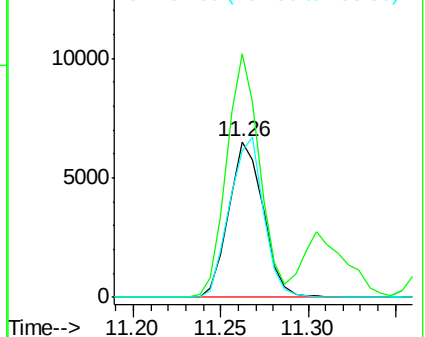
158 101.2 48.3 144.9



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: 5.31 ug/l

RT: 11.37 min Scan# 1768

Delta R.T. 0.00 min

Lab File: VX000087.D

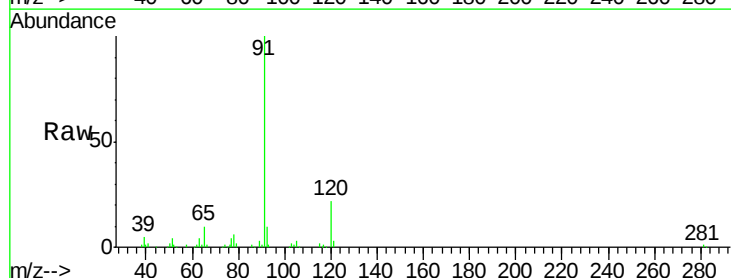
Acq: 14 Feb 2018 15:19

Tgt Ion: 91 Resp: 41794

Ion Ratio Lower Upper

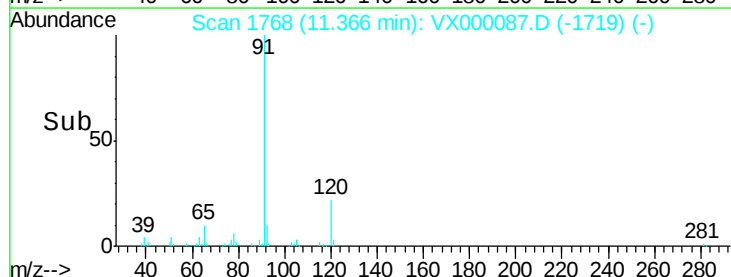
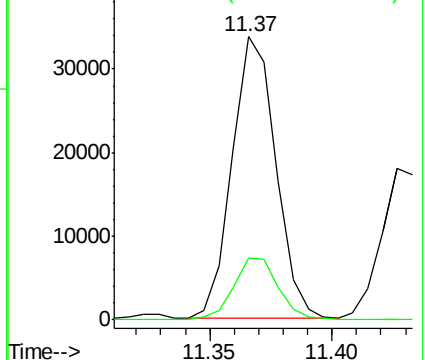
91 100

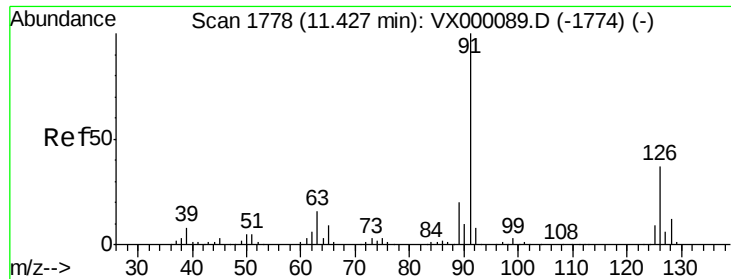
120 22.6 12.3 36.9



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

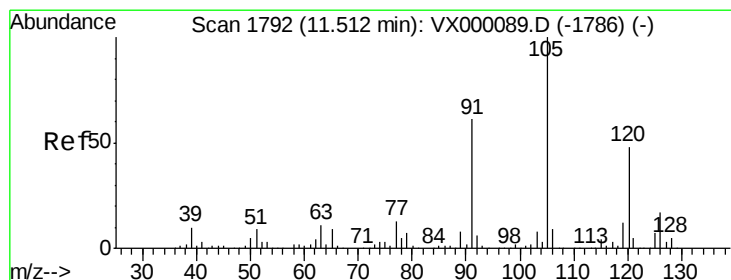
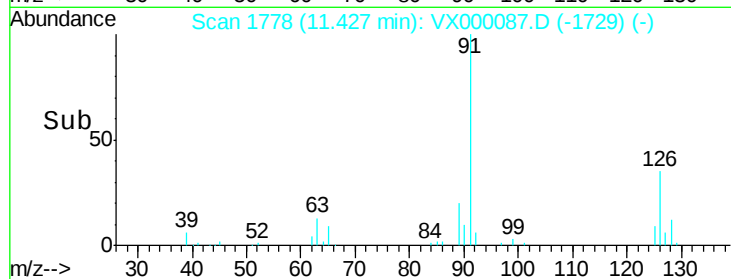
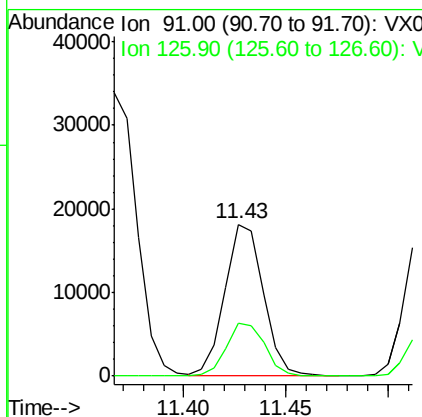
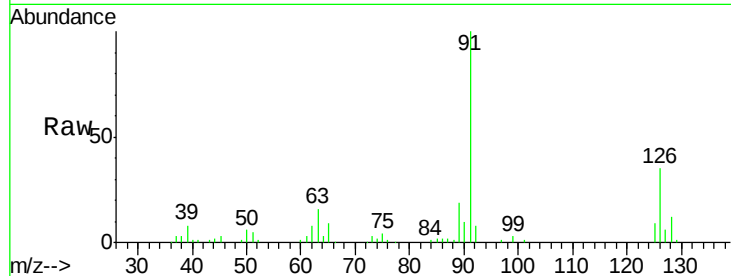




#79  
 2-Chlorotoluene  
 Concen: 5.18 ug/l  
 RT: 11.43 min Scan# 1778  
 Delta R.T. 0.00 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

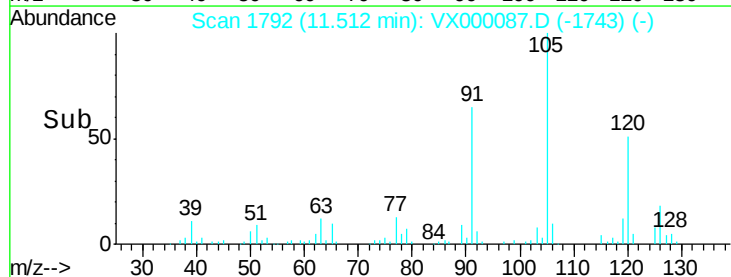
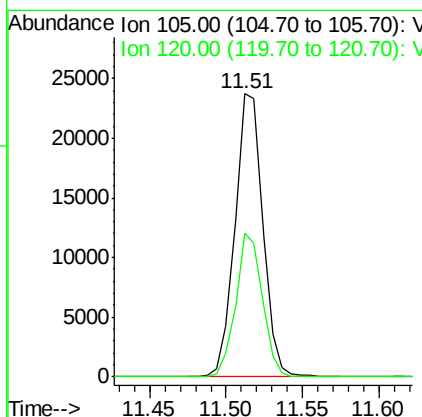
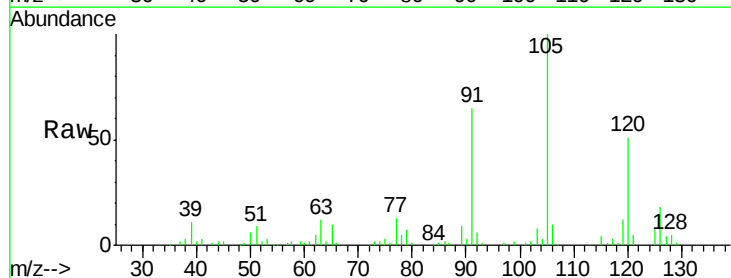
Instrument :  
 ClientSampled :  
 VSTDIC005

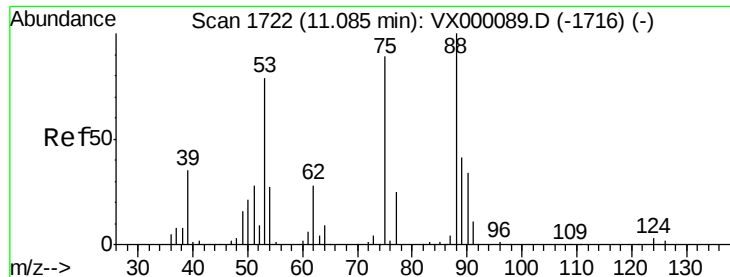
Tgt Ion: 91 Resp: 23530  
 Ion Ratio Lower Upper  
 91 100  
 126 35.0 18.4 55.2



#80  
 1,3,5-Trimethylbenzene  
 Concen: 5.25 ug/l  
 RT: 11.51 min Scan# 1792  
 Delta R.T. 0.00 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

Tgt Ion: 105 Resp: 29894  
 Ion Ratio Lower Upper  
 105 100  
 120 48.3 24.9 74.6

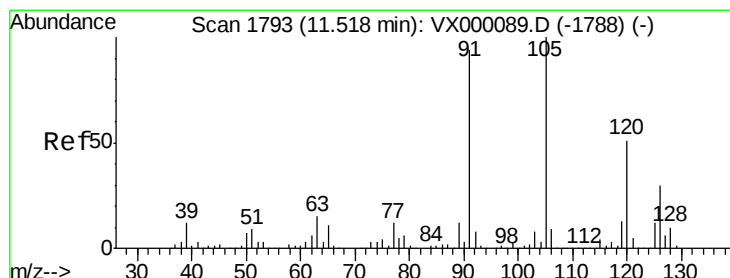
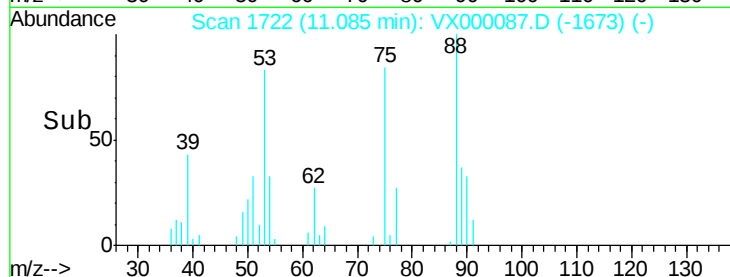
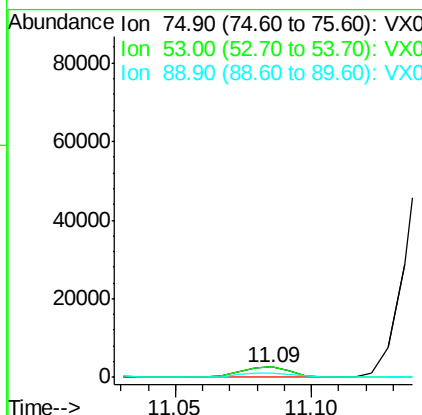
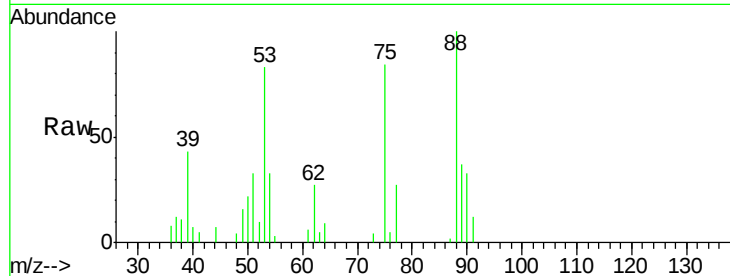




#81  
trans-1,4-Dichloro-2-butene  
Concen: 4.14 ug/l  
RT: 11.09 min Scan# 1722  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

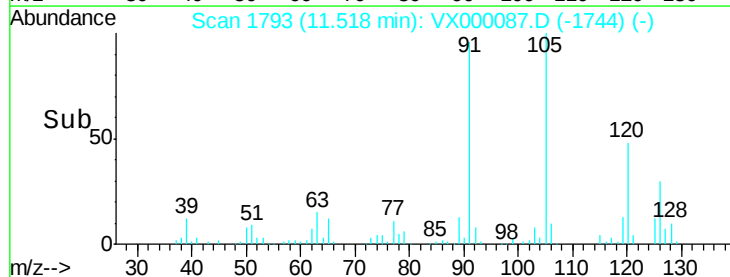
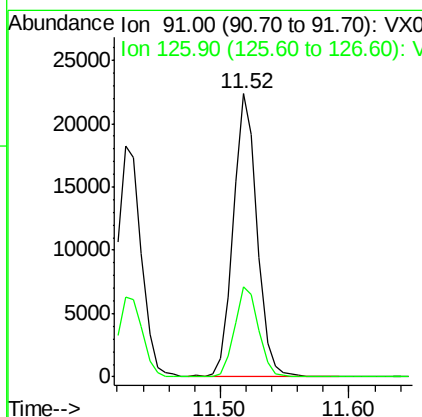
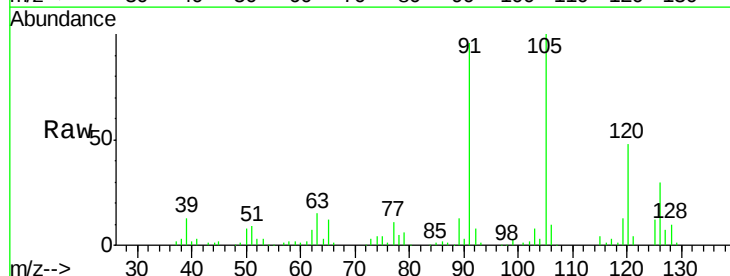
Instrument :  
ClientSampleId :  
VSTDIC005

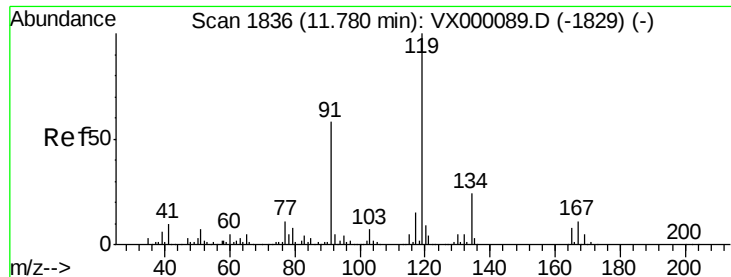
Tgt Ion: 75 Resp: 3343  
Ion Ratio Lower Upper  
75 100  
53 101.9 72.3 108.5  
89 54.5 40.6 60.8



#82  
4-Chlorotoluene  
Concen: 5.32 ug/l  
RT: 11.52 min Scan# 1793  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Tgt Ion: 91 Resp: 28930  
Ion Ratio Lower Upper  
91 100  
126 31.7 16.7 50.0

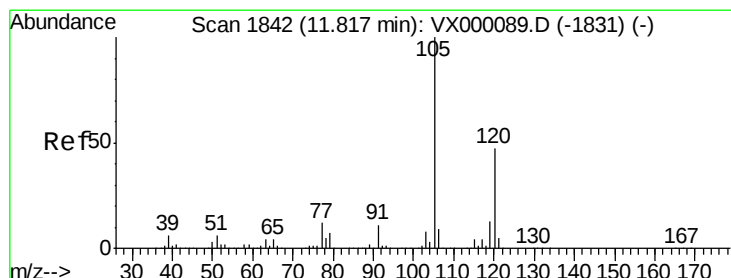
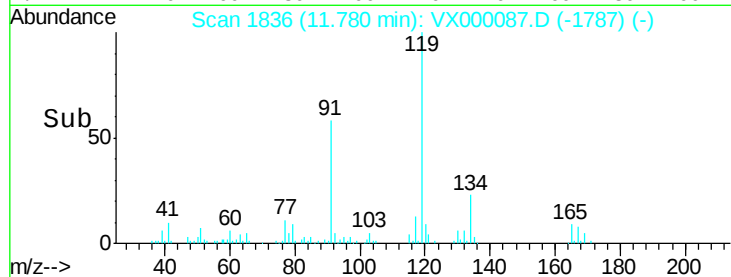
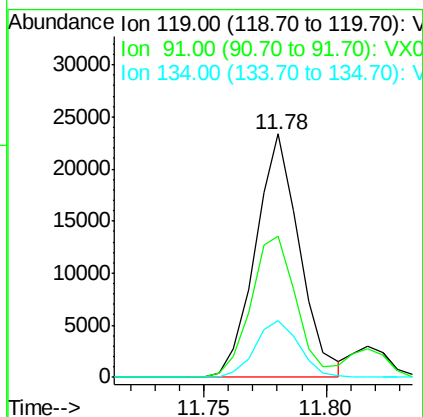
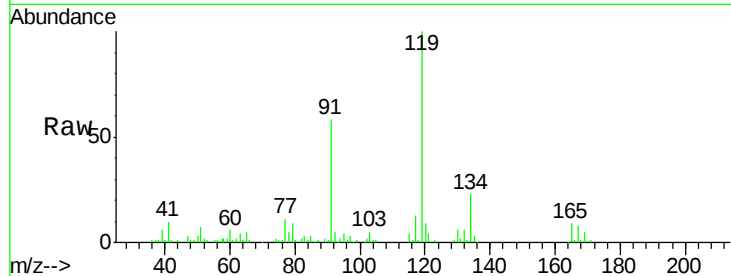




#83  
 tert-Butylbenzene  
 Concen: 5.10 ug/l  
 RT: 11.78 min Scan# 1836  
 Delta R.T. 0.00 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

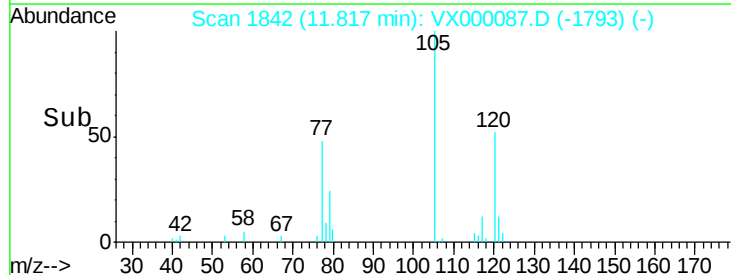
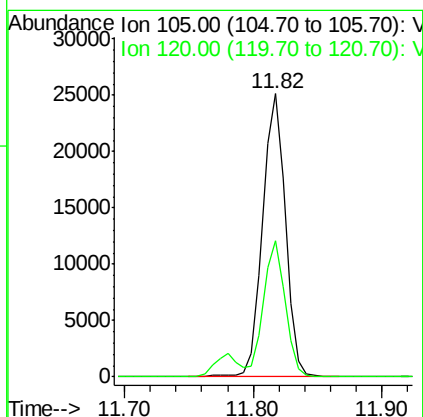
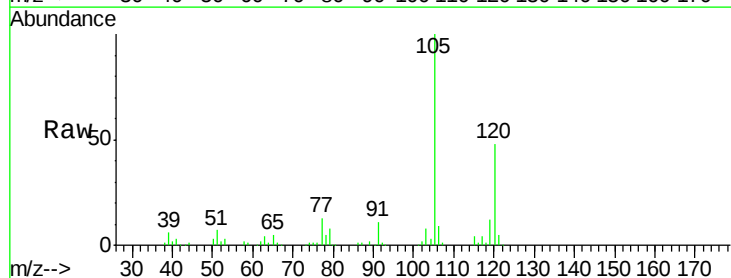
Instrument :  
 ClientSampled :  
 VSTDIC005

Tgt Ion:119 Resp: 29204  
 Ion Ratio Lower Upper  
 119 100  
 91 58.9 28.4 85.2  
 134 23.2 11.8 35.4



#84  
 1,2,4-Trimethylbenzene  
 Concen: 5.28 ug/l  
 RT: 11.82 min Scan# 1842  
 Delta R.T. 0.00 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

Tgt Ion:105 Resp: 30786  
 Ion Ratio Lower Upper  
 105 100  
 120 46.0 23.1 69.2

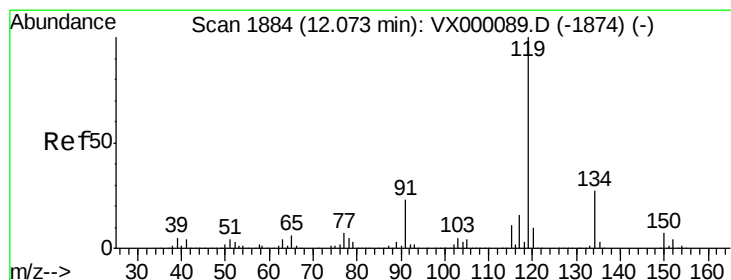
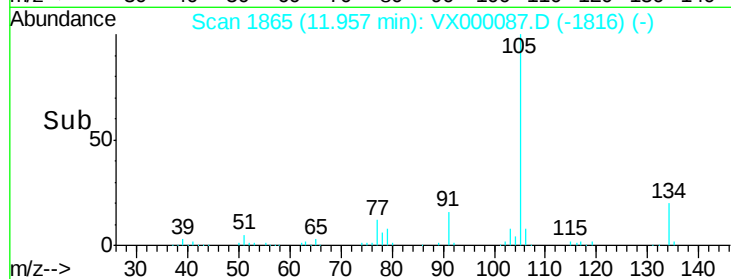
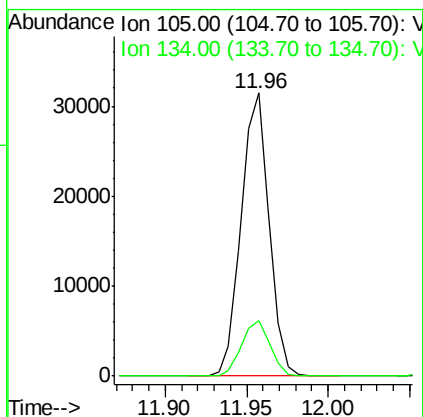
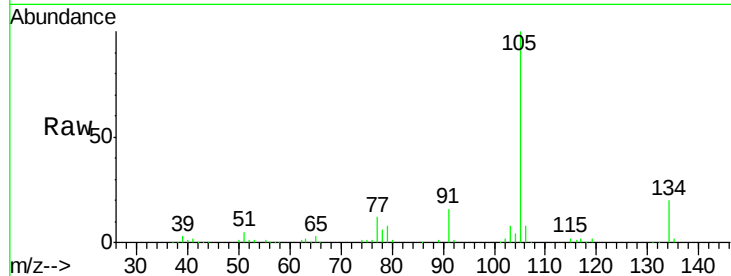




#85  
 sec-Butylbenzene  
 Concen: 5.32 ug/l  
 RT: 11.96 min Scan# 1865  
 Delta R.T. 0.00 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

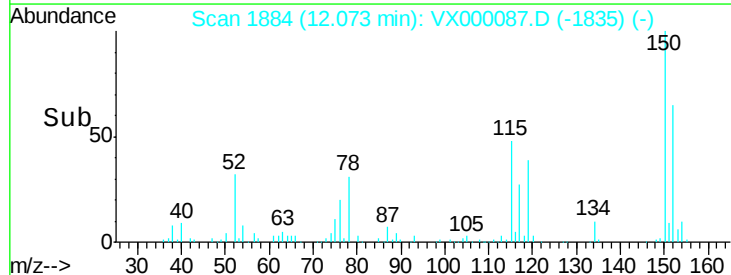
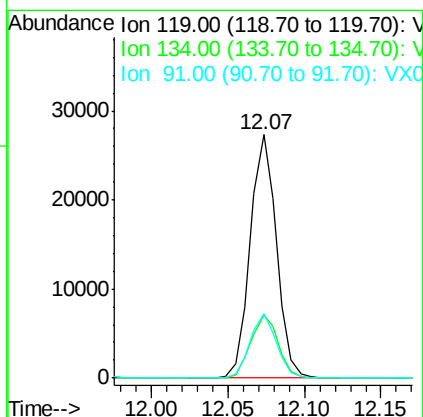
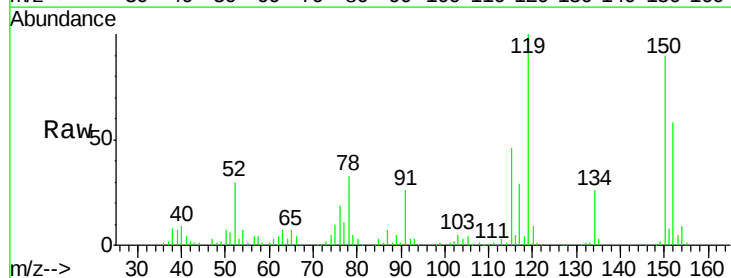
Instrument :  
 ClientSampleId :  
 VSTDIC005

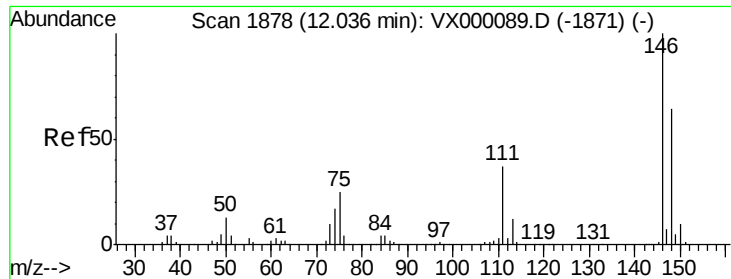
Tgt Ion:105 Resp: 37616  
 Ion Ratio Lower Upper  
 105 100  
 134 20.1 10.5 31.6



#86  
 p-Isopropyltoluene  
 Concen: 5.11 ug/l  
 RT: 12.07 min Scan# 1884  
 Delta R.T. 0.00 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

Tgt Ion:119 Resp: 32522  
 Ion Ratio Lower Upper  
 119 100  
 134 27.3 13.7 41.0  
 91 26.8 11.7 35.0

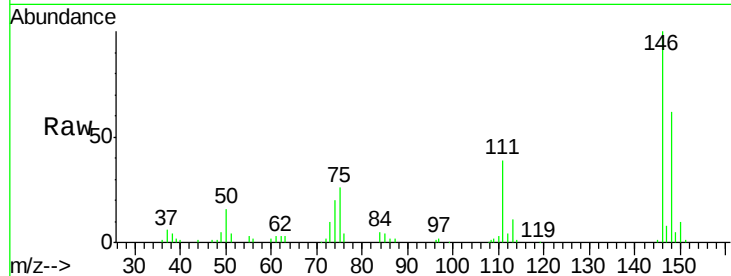




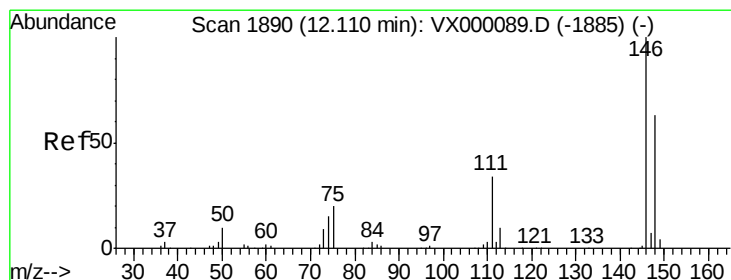
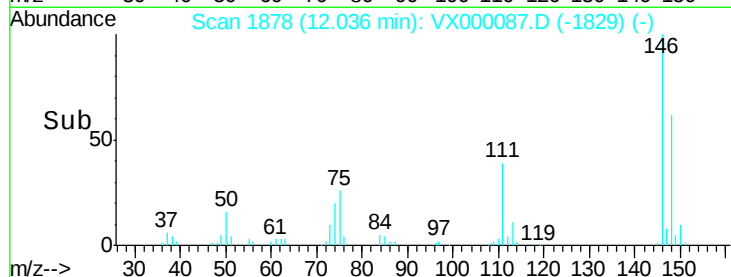
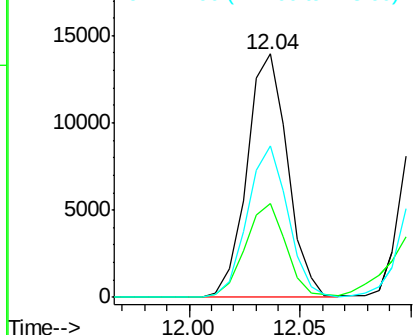
#87  
 1,3-Dichlorobenzene  
 Concen: 5.11 ug/l  
 RT: 12.04 min Scan# 1878  
 Delta R.T. 0.00 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

Instrument :  
 ClientSampleId :  
 VSTDIC005

Tgt Ion:146 Resp: 17723  
 Ion Ratio Lower Upper  
 146 100  
 111 39.1 19.1 57.3  
 148 61.9 32.2 96.6

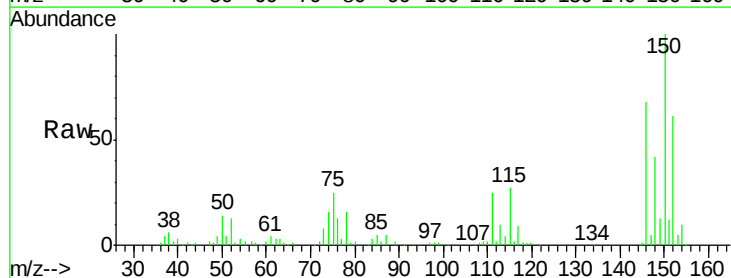


Abundance Ion 145.90 (145.60 to 146.60): V  
 Ion 110.90 (110.60 to 111.60): V  
 Ion 147.90 (147.60 to 148.60): V

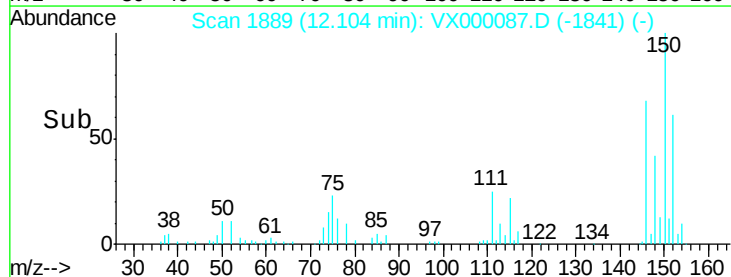
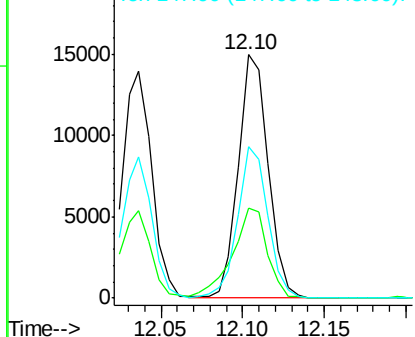


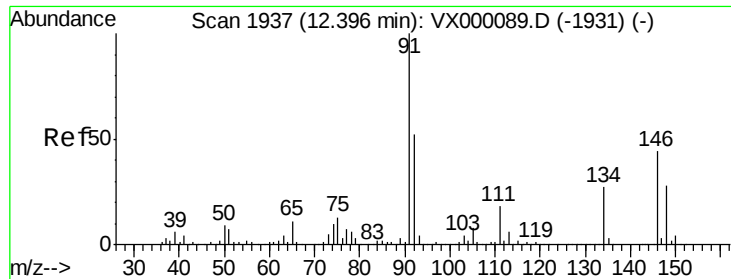
#88  
 1,4-Dichlorobenzene  
 Concen: 5.39 ug/l  
 RT: 12.10 min Scan# 1889  
 Delta R.T. -0.01 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

Tgt Ion:146 Resp: 19142  
 Ion Ratio Lower Upper  
 146 100  
 111 43.3 18.4 55.0  
 148 63.2 31.9 95.9



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

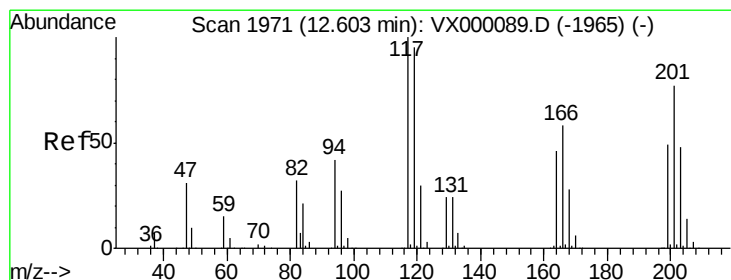
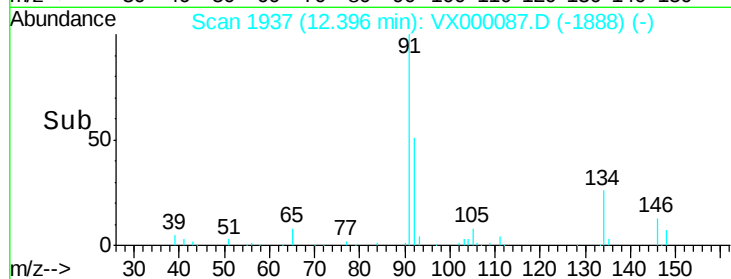
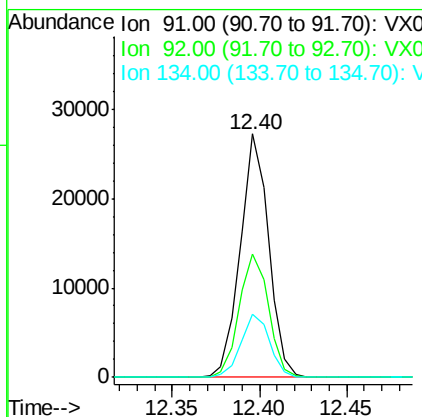
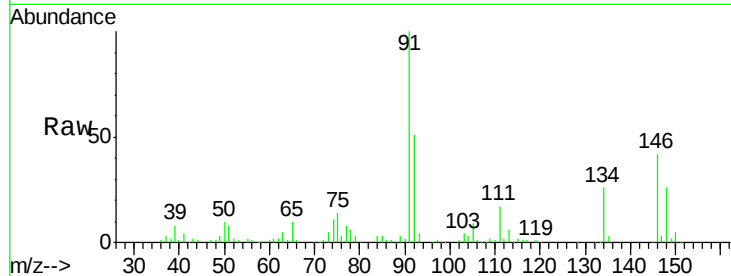




#89  
n-Butylbenzene  
Concen: 5.19 ug/l  
RT: 12.40 min Scan# 1937  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

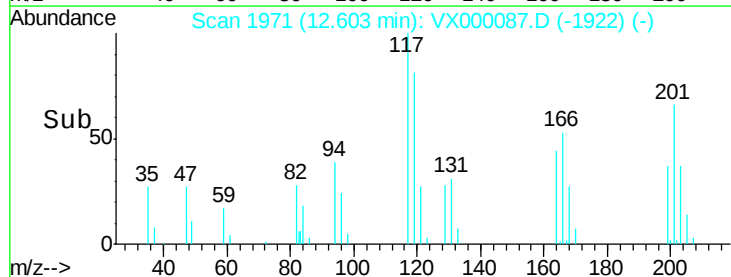
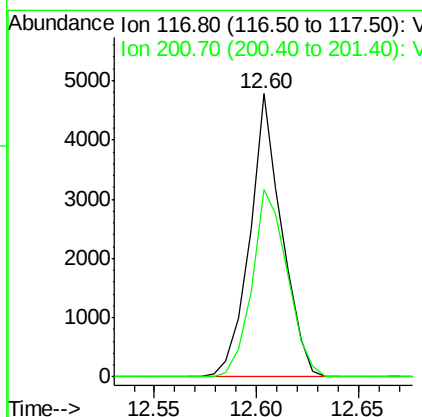
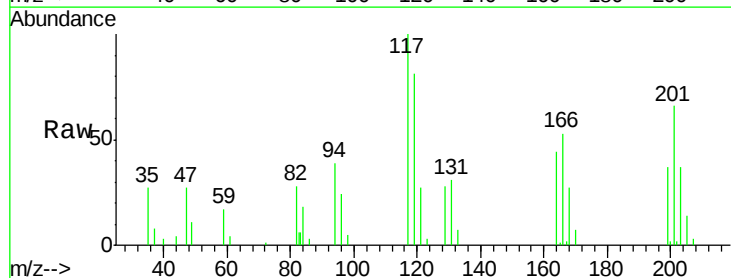
Instrument :  
ClientSampled :  
VSTDIC005

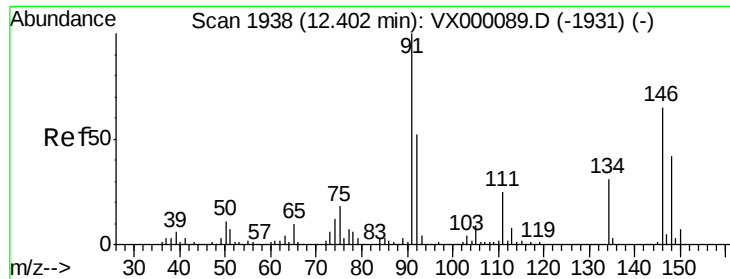
Tgt Ion: 91 Resp: 30782  
Ion Ratio Lower Upper  
91 100  
92 52.2 26.2 78.6  
134 26.3 14.3 42.9



#90  
Hexachloroethane  
Concen: 4.72 ug/l  
RT: 12.60 min Scan# 1971  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Tgt Ion: 117 Resp: 5224  
Ion Ratio Lower Upper  
117 100  
201 72.4 41.1 123.4

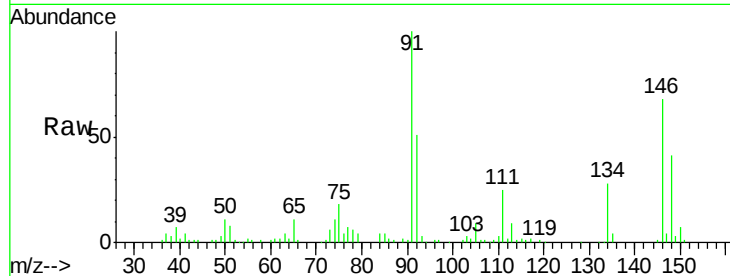




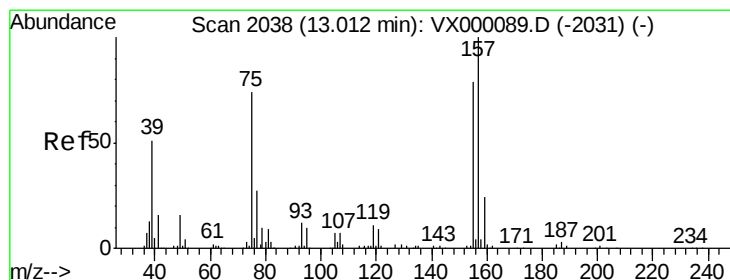
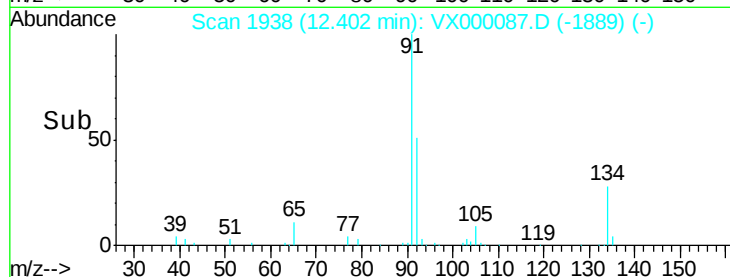
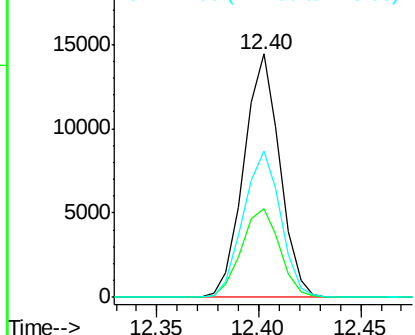
#91  
1,2-Dichlorobenzene  
Concen: 5.19 ug/l  
RT: 12.40 min Scan# 1938  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Instrument :  
ClientSampleId :  
VSTDIC005

Tgt Ion:146 Resp: 17624  
Ion Ratio Lower Upper  
146 100  
111 39.0 19.6 58.8  
148 62.6 32.4 97.0

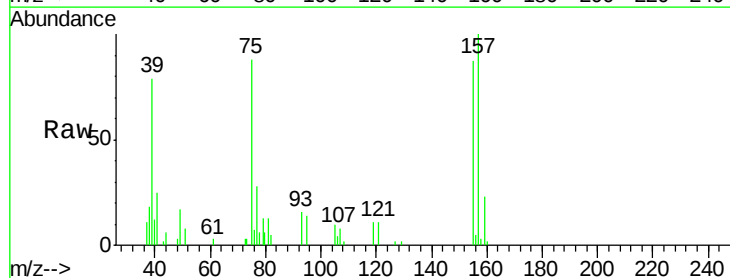


Abundance Ion 145.90 (145.60 to 146.60): V  
Ion 110.90 (110.60 to 111.60): V  
Ion 147.90 (147.60 to 148.60): V

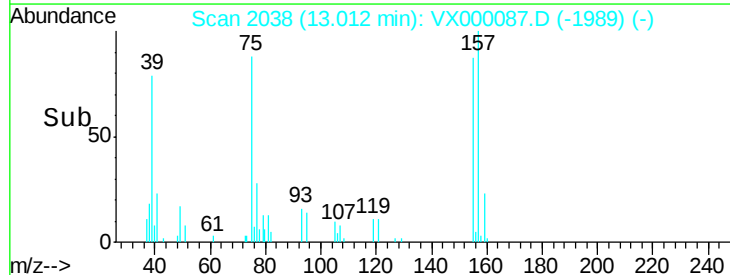
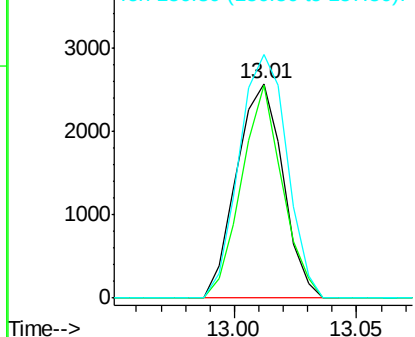


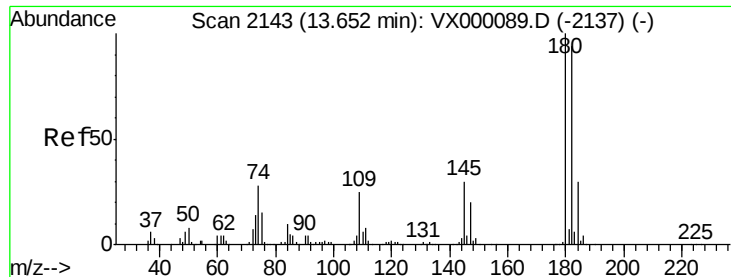
#92  
1,2-Dibromo-3-Chloropropane  
Concen: 5.04 ug/l  
RT: 13.01 min Scan# 2038  
Delta R.T. 0.00 min  
Lab File: VX000087.D  
Acq: 14 Feb 2018 15:19

Tgt Ion: 75 Resp: 3369  
Ion Ratio Lower Upper  
75 100  
155 87.8 49.3 147.9  
157 117.4 63.7 191.1



Abundance Ion 74.90 (74.60 to 75.60): VX0  
Ion 154.80 (154.50 to 155.50): V  
Ion 156.80 (156.50 to 157.50): V

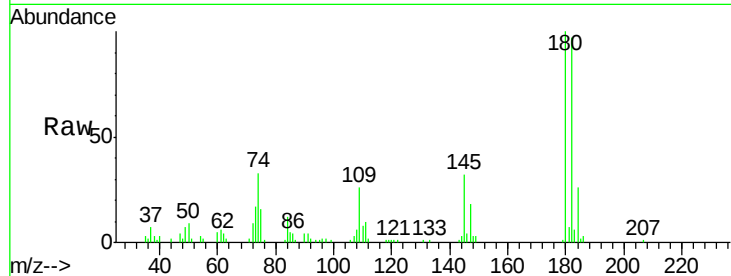




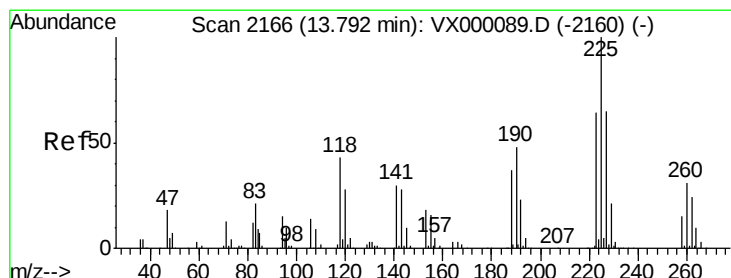
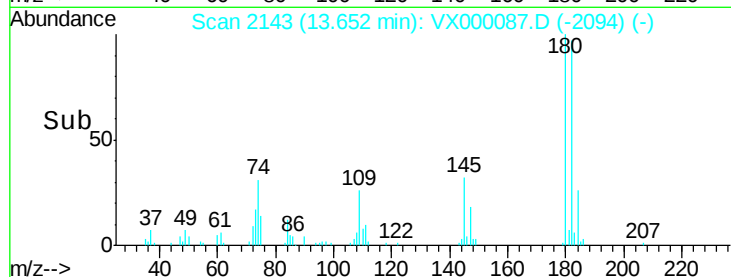
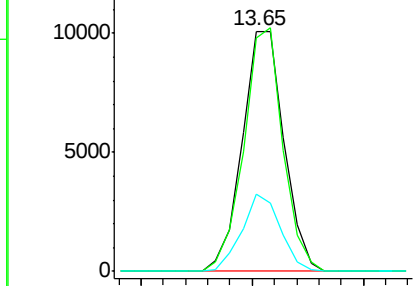
#93  
 1,2,4-Trichlorobenzene  
 Concen: 5.09 ug/l  
 RT: 13.65 min Scan# 2143  
 Delta R.T. 0.00 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

Instrument :  
 ClientSampled :  
 VSTDIC005

Tgt Ion:180 Resp: 13220  
 Ion Ratio Lower Upper  
 180 100  
 182 94.7 47.8 143.4  
 145 29.8 14.7 44.1

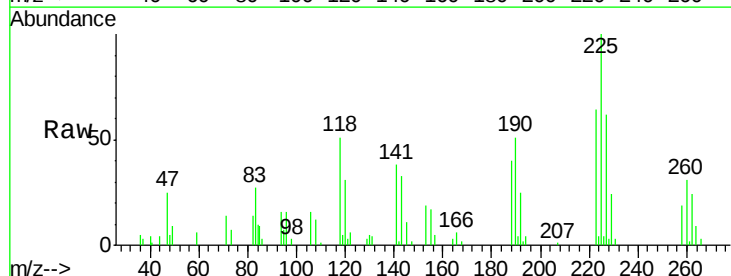


Abundance Ion 179.80 (179.50 to 180.50): V  
 Ion 181.80 (181.50 to 182.50): V  
 Ion 144.80 (144.50 to 145.50): V

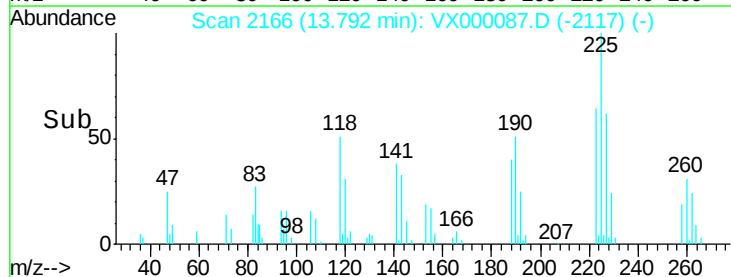
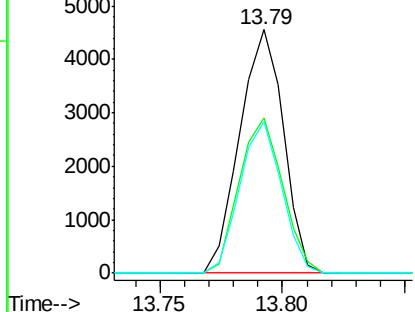


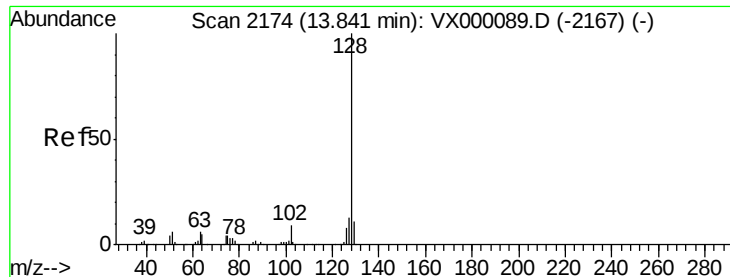
#94  
 Hexachlorobutadiene  
 Concen: 4.70 ug/l  
 RT: 13.79 min Scan# 2166  
 Delta R.T. 0.00 min  
 Lab File: VX000087.D  
 Acq: 14 Feb 2018 15:19

Tgt Ion:225 Resp: 5663  
 Ion Ratio Lower Upper  
 225 100  
 223 63.7 31.9 95.7  
 227 59.6 32.8 98.4



Abundance Ion 224.70 (224.40 to 225.40): V  
 Ion 222.70 (222.40 to 223.40): V  
 Ion 226.70 (226.40 to 227.40): V





#95

Naphthalene

Concen: 5.33 ug/l

RT: 13.84 min Scan# 2174

Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

Instrument :

ClientSampled :

VSTDIC005

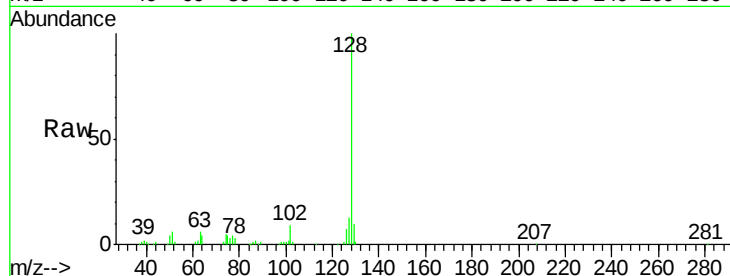
Tgt Ion:128 Resp: 45382

Ion Ratio Lower Upper

128 100

127 12.7 10.4 15.6

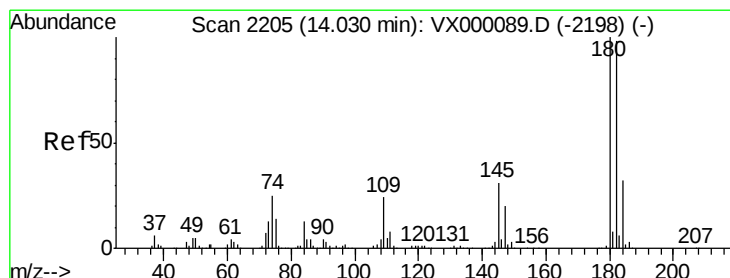
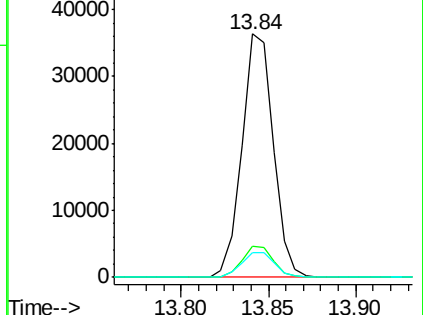
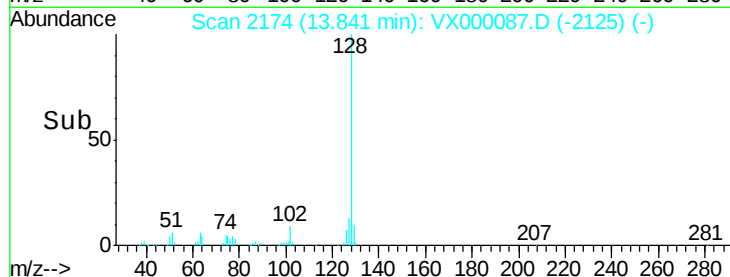
129 11.0 8.7 13.1



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: 4.95 ug/l

RT: 14.03 min Scan# 2205

Delta R.T. 0.00 min

Lab File: VX000087.D

Acq: 14 Feb 2018 15:19

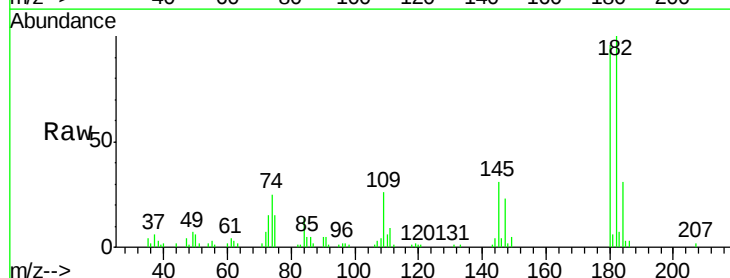
Tgt Ion:180 Resp: 12531

Ion Ratio Lower Upper

180 100

182 98.9 48.2 144.6

145 33.1 15.3 45.9



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

