

Data Path : W:\HPCHEM1\MSVOA\_X\DATA\VX051118\  
 Data File : VX001638.D  
 Acq On : 11 May 2018 14:38  
 Operator : JC/MD  
 Sample : VX0511WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0511WBS02

Quant Time: May 12 03:33:26 2018  
 Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X050518W.M  
 Quant Title : SW846 8260  
 QLast Update : Sun May 06 07:59:25 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.67  | 168  | 280261   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.87  | 114  | 355144   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.12 | 117  | 329307   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.09 | 152  | 236982   | 50.00 | ug/l  | 0.00     |

|                             |        |     |          |       |        |      |
|-----------------------------|--------|-----|----------|-------|--------|------|
| System Monitoring Compounds |        |     |          |       |        |      |
| 33) 1,2-Dichloroethane-d4   | 6.07   | 65  | 182247   | 45.24 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 90.48% |      |
| 35) Dibromofluoromethane    | 5.51   | 113 | 150411   | 47.61 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 95.22% |      |
| 50) Toluene-d8              | 8.72   | 98  | 537831   | 46.64 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 93.28% |      |
| 62) 4-Bromofluorobenzene    | 11.14  | 95  | 204799   | 46.27 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 92.54% |      |

|                               |      |     |        |        |        |     |
|-------------------------------|------|-----|--------|--------|--------|-----|
| Target Compounds              |      |     |        |        | Qvalue |     |
| 2) Dichlorodifluoromethane    | 1.20 | 85  | 76117  | 20.18  | ug/l   | 98  |
| 3) Chloromethane              | 1.32 | 50  | 69223  | 18.84  | ug/l   | 100 |
| 4) Vinyl Chloride             | 1.40 | 62  | 74521  | 19.43  | ug/l   | 99  |
| 5) Bromomethane               | 1.64 | 94  | 41176  | 21.50  | ug/l   | 97  |
| 6) Chloroethane               | 1.72 | 64  | 52158  | 20.58  | ug/l   | 99  |
| 7) Trichlorofluoromethane     | 1.93 | 101 | 118151 | 20.47  | ug/l   | 99  |
| 8) Diethyl Ether              | 2.19 | 74  | 44680  | 19.75  | ug/l   | 95  |
| 9) 1,1,2-Trichlorotrifluoroet | 2.39 | 101 | 71812  | 21.22  | ug/l   | 99  |
| 10) Methyl Iodide             | 2.51 | 142 | 59379  | 12.16  | ug/l   | 99  |
| 11) Tert butyl alcohol        | 3.07 | 59  | 84453  | 99.44  | ug/l   | 99  |
| 12) 1,1-Dichloroethene        | 2.37 | 96  | 61270  | 19.76  | ug/l   | 97  |
| 13) Acrolein                  | 2.29 | 56  | 10452  | 53.24  | ug/l   | 93  |
| 14) Allyl chloride            | 2.73 | 41  | 117049 | 20.24  | ug/l   | 99  |
| 15) Acrylonitrile             | 3.15 | 53  | 187154 | 97.52  | ug/l   | 99  |
| 16) Acetone                   | 2.45 | 43  | 192427 | 105.20 | ug/l   | 97  |
| 17) Carbon Disulfide          | 2.57 | 76  | 143613 | 18.20  | ug/l   | 98  |
| 18) Methyl Acetate            | 2.78 | 43  | 104746 | 21.80  | ug/l   | 98  |
| 19) Methyl tert-butyl Ether   | 3.21 | 73  | 223367 | 20.69  | ug/l   | 99  |
| 20) Methylene Chloride        | 2.86 | 84  | 72197  | 19.94  | ug/l   | 96  |
| 21) trans-1,2-Dichloroethene  | 3.17 | 96  | 66793  | 19.30  | ug/l   | 98  |
| 22) Diisopropyl ether         | 3.87 | 45  | 231030 | 21.38  | ug/l   | 98  |
| 23) Vinyl Acetate             | 3.82 | 43  | 948140 | 105.31 | ug/l   | 99  |
| 24) 1,1-Dichloroethane        | 3.70 | 63  | 125305 | 20.76  | ug/l   | 99  |
| 25) 2-Butanone                | 4.71 | 43  | 271541 | 102.70 | ug/l   | 99  |
| 26) 2,2-Dichloropropane       | 4.59 | 77  | 105111 | 22.55  | ug/l   | 99  |
| 27) cis-1,2-Dichloroethene    | 4.60 | 96  | 76559  | 20.77  | ug/l   | 98  |
| 28) Bromochloromethane        | 5.02 | 49  | 55356  | 21.16  | ug/l   | 98  |
| 29) Tetrahydrofuran           | 5.17 | 42  | 163833 | 96.84  | ug/l   | 100 |
| 30) Chloroform                | 5.22 | 83  | 131519 | 21.16  | ug/l   | 99  |
| 31) Cyclohexane               | 5.58 | 56  | 107742 | 20.79  | ug/l   | 96  |
| 32) 1,1,1-Trichloroethane     | 5.49 | 97  | 117072 | 21.55  | ug/l   | 100 |
| 36) 1,1-Dichloropropene       | 5.80 | 75  | 93917  | 20.79  | ug/l   | 99  |
| 37) Ethyl Acetate             | 4.87 | 43  | 99989  | 20.19  | ug/l   | 99  |
| 38) Carbon Tetrachloride      | 5.79 | 117 | 104654 | 21.72  | ug/l   | 99  |

Data Path : W:\HPCHEM1\MSVOA\_X\DATA\VX051118\  
 Data File : VX001638.D  
 Acq On : 11 May 2018 14:38  
 Operator : JC/MD  
 Sample : VX0511WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0511WBS02

Quant Time: May 12 03:33:26 2018  
 Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X050518W.M  
 Quant Title : SW846 8260  
 QLast Update : Sun May 06 07:59:25 2018  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 39) Methylcyclohexane          | 7.46  | 83   | 114255   | 21.39  | ug/l  | 99       |
| 40) Benzene                    | 6.15  | 78   | 280087   | 21.23  | ug/l  | 99       |
| 41) Methacrylonitrile          | 5.07  | 41   | 58016    | 20.48  | ug/l  | 99       |
| 42) 1,2-Dichloroethane         | 6.20  | 62   | 109018   | 21.50  | ug/l  | 100      |
| 43) Isopropyl Acetate          | 6.47  | 43   | 159425   | 20.97  | ug/l  | 100      |
| 44) Trichloroethene            | 7.21  | 130  | 85462    | 21.19  | ug/l  | 99       |
| 45) 1,2-Dichloropropane        | 7.52  | 63   | 69112    | 21.01  | ug/l  | 98       |
| 46) Dibromomethane             | 7.67  | 93   | 48995    | 21.04  | ug/l  | 99       |
| 47) Bromodichloromethane       | 7.90  | 83   | 94335    | 21.89  | ug/l  | 99       |
| 48) Methyl methacrylate        | 7.78  | 41   | 85439    | 20.64  | ug/l  | 100      |
| 49) 1,4-Dioxane                | 7.76  | 88   | 35522    | 397.20 | ug/l  | 98       |
| 51) 4-Methyl-2-Pentanone       | 8.66  | 43   | 531322   | 105.18 | ug/l  | 99       |
| 52) Toluene                    | 8.79  | 92   | 186253   | 21.59  | ug/l  | 99       |
| 53) t-1,3-Dichloropropene      | 8.44  | 75   | 108555   | 22.29  | ug/l  | 99       |
| 54) cis-1,3-Dichloropropene    | 9.05  | 75   | 96254    | 20.51  | ug/l  | 99       |
| 55) 1,1,2-Trichloroethane      | 9.22  | 97   | 76075    | 21.89  | ug/l  | 98       |
| 56) Ethyl methacrylate         | 9.19  | 69   | 106698   | 21.29  | ug/l  | 99       |
| 57) 1,3-Dichloropropane        | 9.38  | 76   | 121807   | 21.19  | ug/l  | 100      |
| 58) 2-Chloroethyl Vinyl ether  | 8.32  | 63   | 243564   | 99.11  | ug/l  | 99       |
| 59) 2-Hexanone                 | 9.50  | 43   | 401179   | 103.71 | ug/l  | 100      |
| 60) Dibromochloromethane       | 9.59  | 129  | 76399    | 21.46  | ug/l  | 97       |
| 61) 1,2-Dibromoethane          | 9.68  | 107  | 76800    | 21.04  | ug/l  | 100      |
| 64) Tetrachloroethene          | 9.34  | 164  | 100576   | 21.91  | ug/l  | 99       |
| 65) Chlorobenzene              | 10.14 | 112  | 210478   | 21.79  | ug/l  | 100      |
| 66) 1,1,1,2-Tetrachloroethane  | 10.23 | 131  | 77771    | 22.51  | ug/l  | 99       |
| 67) Ethyl Benzene              | 10.26 | 91   | 345503   | 21.83  | ug/l  | 100      |
| 68) m/p-Xylenes                | 10.37 | 106  | 276028   | 44.13  | ug/l  | 100      |
| 69) o-Xylene                   | 10.70 | 106  | 132786   | 21.84  | ug/l  | 99       |
| 70) Styrene                    | 10.72 | 104  | 219277   | 22.20  | ug/l  | 99       |
| 71) Bromoform                  | 10.86 | 173  | 59924    | 20.32  | ug/l  | 100      |
| 73) Isopropylbenzene           | 11.02 | 105  | 367011   | 22.37  | ug/l  | 100      |
| 74) N-amyl acetate             | 6.47  | 43   | 159425   | 21.39  | ug/l  | # 100    |
| 75) 1,1,2,2-Tetrachloroethane  | 11.27 | 83   | 105228   | 21.72  | ug/l  | 99       |
| 76) 1,2,3-Trichloropropane     | 11.30 | 75   | 122889   | 25.57  | ug/l  | 87       |
| 77) Bromobenzene               | 11.26 | 156  | 101977   | 21.38  | ug/l  | 99       |
| 78) n-propylbenzene            | 11.37 | 91   | 407463   | 22.81  | ug/l  | 99       |
| 79) 2-Chlorotoluene            | 11.43 | 91   | 242531   | 22.06  | ug/l  | 100      |
| 80) 1,3,5-Trimethylbenzene     | 11.51 | 105  | 306013   | 22.40  | ug/l  | 99       |
| 81) trans-1,4-Dichloro-2-buten | 11.08 | 75   | 26657    | 20.46  | ug/l  | 94       |
| 82) 4-Chlorotoluene            | 11.52 | 91   | 280026   | 22.08  | ug/l  | 100      |
| 83) tert-Butylbenzene          | 11.77 | 119  | 300931   | 22.14  | ug/l  | 99       |
| 84) 1,2,4-Trimethylbenzene     | 11.81 | 105  | 316666   | 22.56  | ug/l  | 99       |
| 85) sec-Butylbenzene           | 11.95 | 105  | 378993   | 23.23  | ug/l  | 99       |
| 86) p-Isopropyltoluene         | 12.07 | 119  | 347220   | 23.20  | ug/l  | 100      |
| 87) 1,3-Dichlorobenzene        | 12.03 | 146  | 186088   | 21.83  | ug/l  | 100      |
| 88) 1,4-Dichlorobenzene        | 12.10 | 146  | 189703   | 21.81  | ug/l  | 99       |
| 89) n-Butylbenzene             | 12.40 | 91   | 282110   | 22.75  | ug/l  | 100      |
| 90) Hexachloroethane           | 12.60 | 117  | 51319    | 22.77  | ug/l  | 98       |
| 91) 1,2-Dichlorobenzene        | 12.40 | 146  | 188152   | 21.69  | ug/l  | 100      |
| 92) 1,2-Dibromo-3-Chloropropan | 13.01 | 75   | 23133    | 21.73  | ug/l  | 97       |

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Data File : VX001638.D  
Acq On : 11 May 2018 14:38  
Operator : JC/MD  
Sample : VX0511WBS01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 4 Sample Multiplier: 1

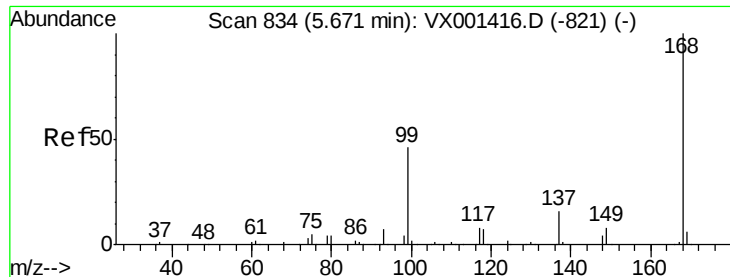
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0511WBS02

Quant Time: May 12 03:33:26 2018  
Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X050518W.M  
Quant Title : SW846 8260  
QLast Update : Sun May 06 07:59:25 2018  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.65 | 180  | 141342   | 22.27 | ug/l  | 99       |
| 94) Hexachlorobutadiene    | 13.79 | 225  | 80586    | 23.20 | ug/l  | 99       |
| 95) Naphthalene            | 13.84 | 128  | 384303   | 21.89 | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene | 14.03 | 180  | 145143   | 22.28 | ug/l  | 100      |

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





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

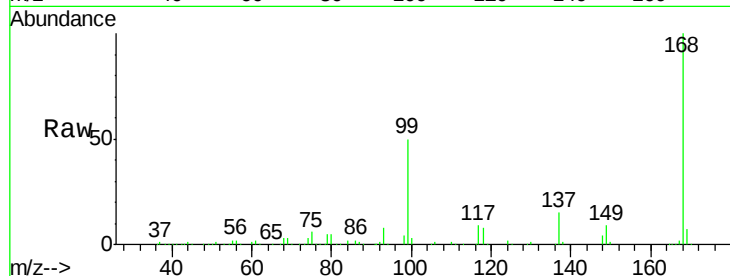
VX0511WBS02

Tgt Ion:168 Resp: 280261

Ion Ratio Lower Upper

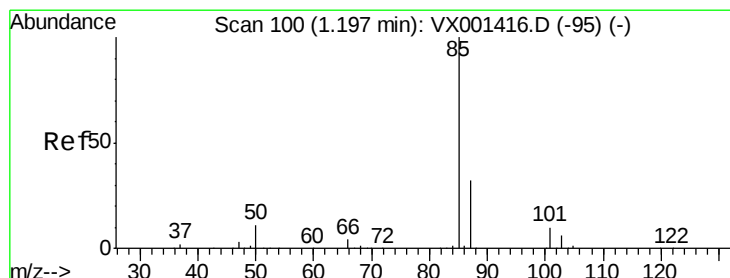
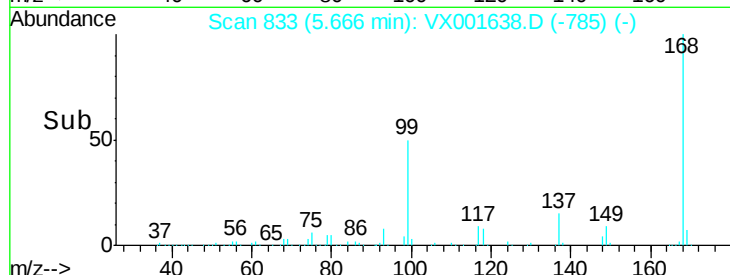
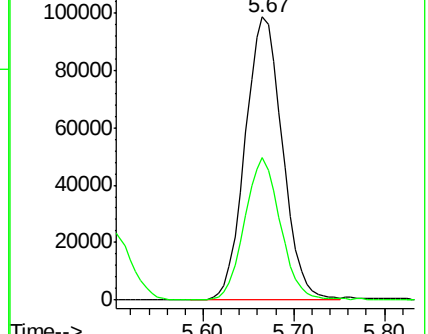
168 100

99 50.1 36.6 54.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: 20.18 ug/l

RT: 1.20 min Scan# 100

Delta R.T. 0.00 min

Lab File: VX001638.D

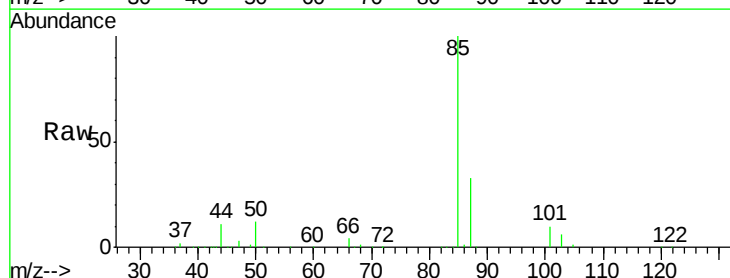
Acq: 11 May 2018 14:38

Tgt Ion: 85 Resp: 76117

Ion Ratio Lower Upper

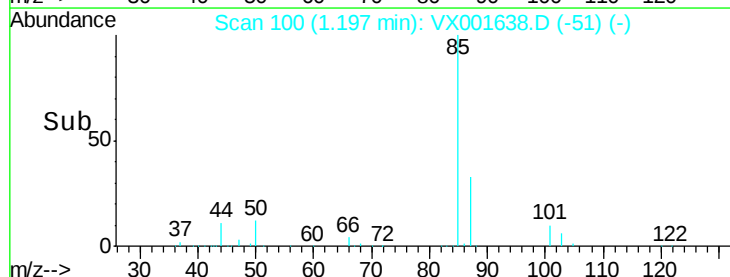
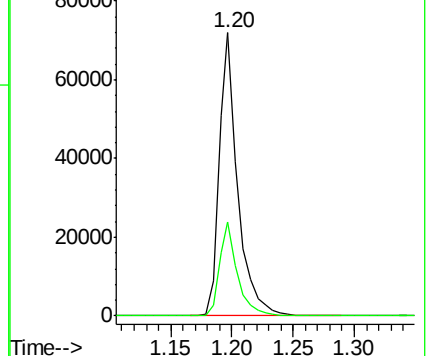
85 100

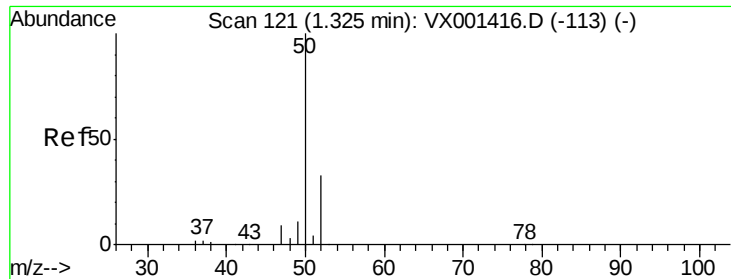
87 33.3 16.2 48.6



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: 18.84 ug/l

RT: 1.32 min Scan# 121

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

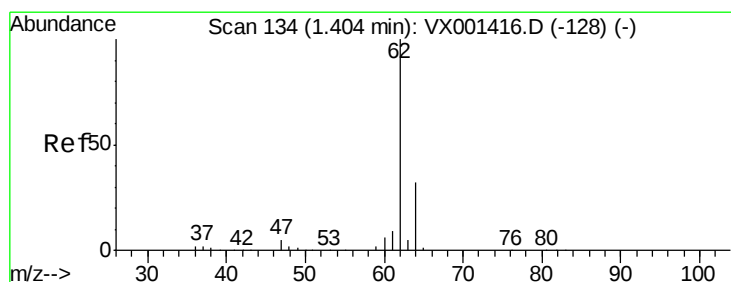
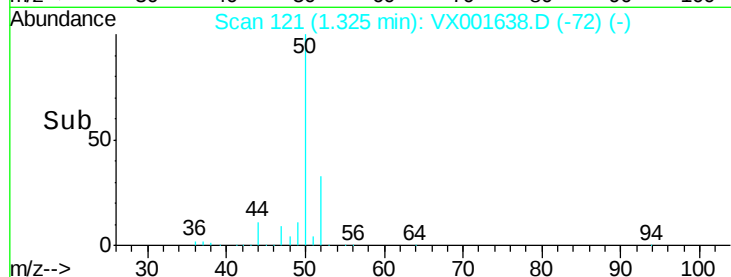
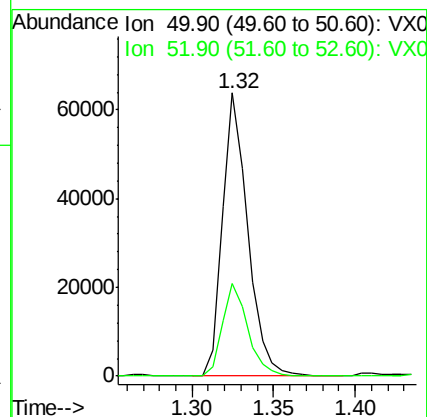
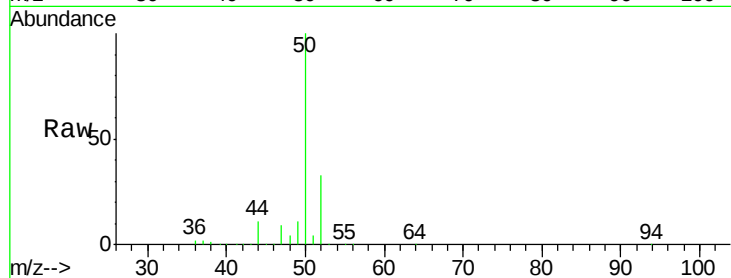
VX0511WBS02

Tgt Ion: 50 Resp: 69223

Ion Ratio Lower Upper

50 100

52 33.0 26.2 39.4



#4

Vinyl Chloride

Concen: 19.43 ug/l

RT: 1.40 min Scan# 134

Delta R.T. 0.00 min

Lab File: VX001638.D

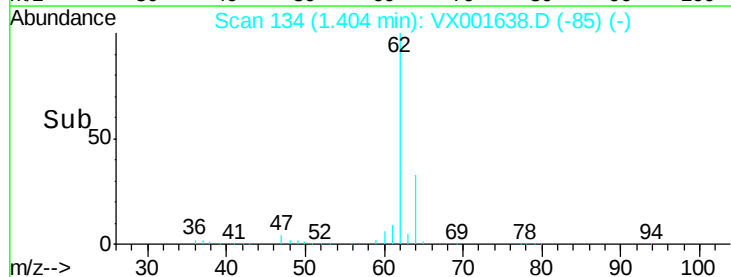
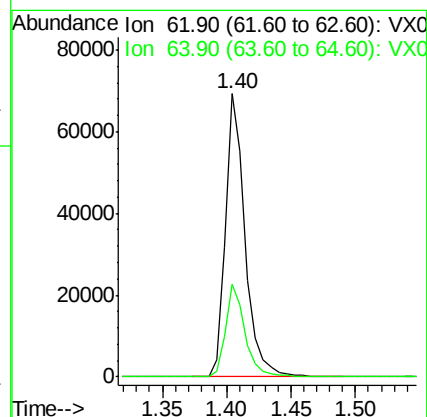
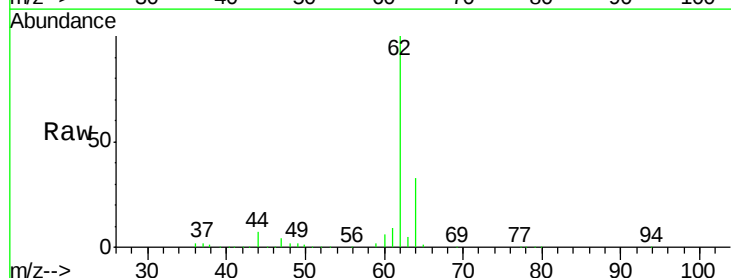
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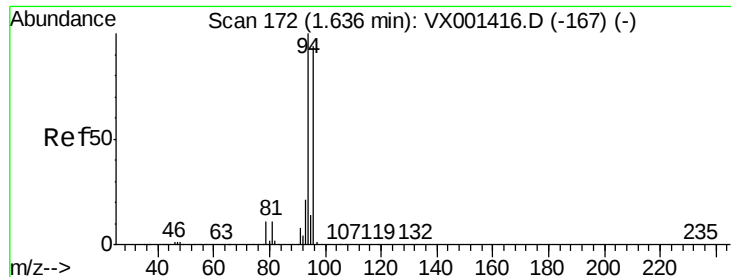
Tgt Ion: 62 Resp: 74521

Ion Ratio Lower Upper

62 100

64 32.9 25.8 38.6





#5

Bromomethane

Concen: 21.50 ug/l

RT: 1.64 min Scan# 172

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

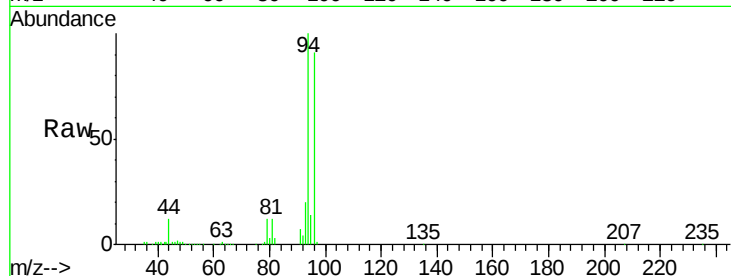
VX0511WBS02

Tgt Ion: 94 Resp: 41176

Ion Ratio Lower Upper

94 100

96 91.4 75.0 112.6



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.64

40000

30000

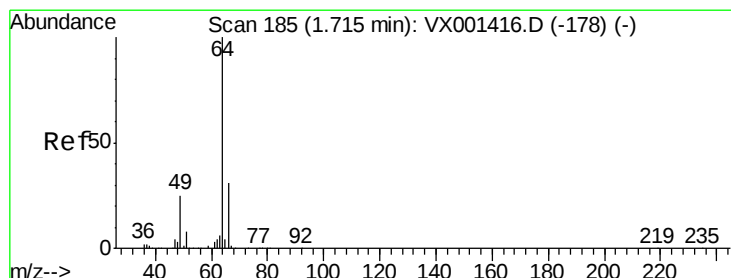
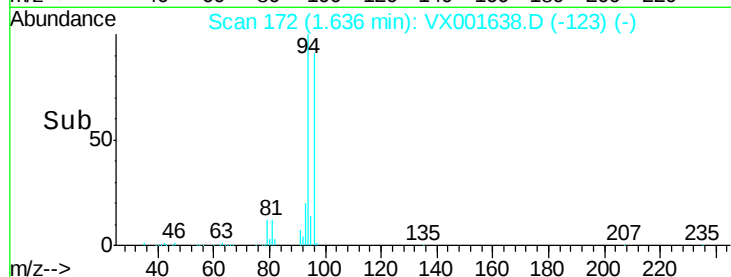
20000

10000

0

Time-->

1.60 1.70 1.80



#6

Chloroethane

Concen: 20.58 ug/l

RT: 1.72 min Scan# 186

Delta R.T. 0.01 min

Lab File: VX001638.D

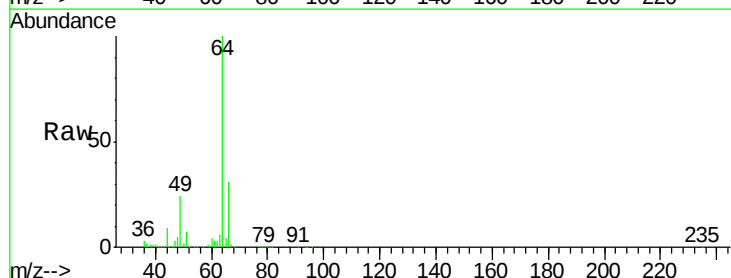
Acq: 11 May 2018 14:38

Tgt Ion: 64 Resp: 52158

Ion Ratio Lower Upper

64 100

66 30.9 25.1 37.7



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

1.72

40000

30000

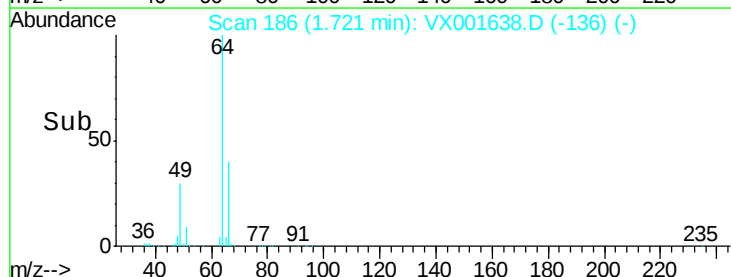
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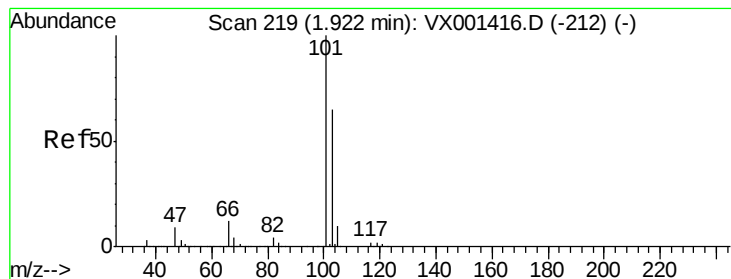
10000

0

Time-->

1.60 1.70 1.80



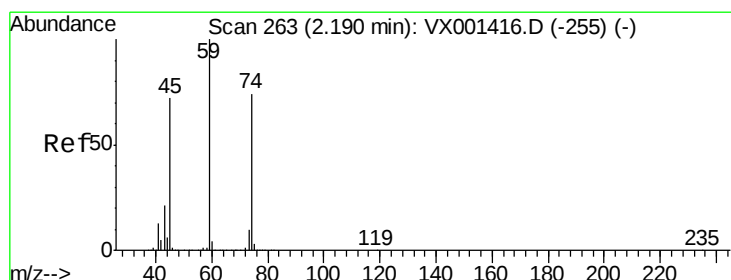
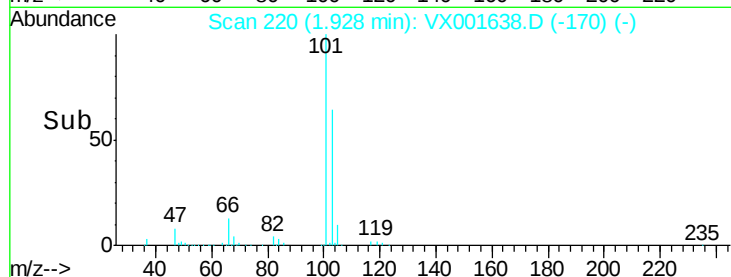
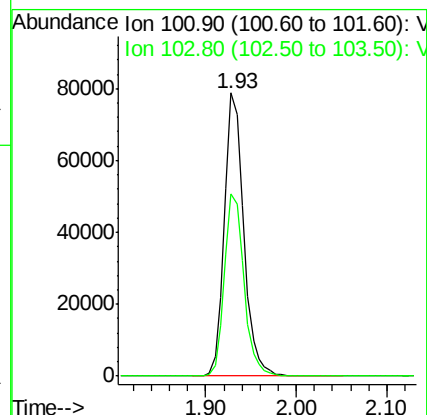
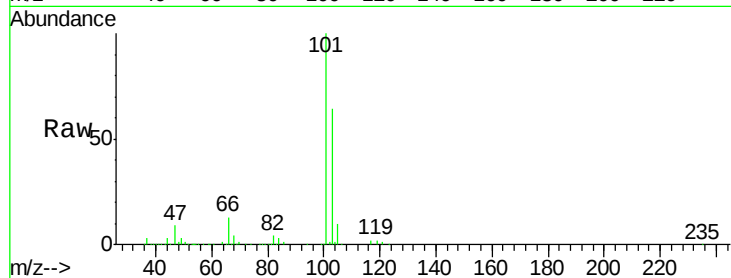


#7

Trichlorofluoromethane  
 Concen: 20.47 ug/l  
 RT: 1.93 min Scan# 220  
 Delta R.T. 0.01 min  
 Lab File: VX001638.D  
 Acq: 11 May 2018 14:38

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0511WBS02

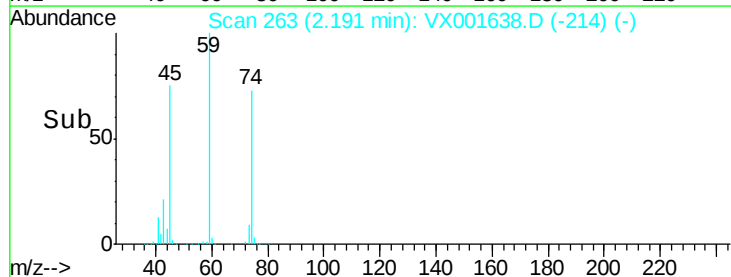
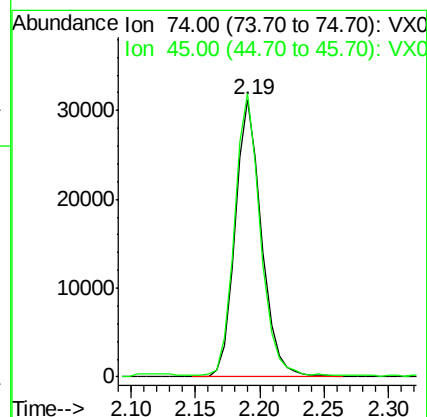
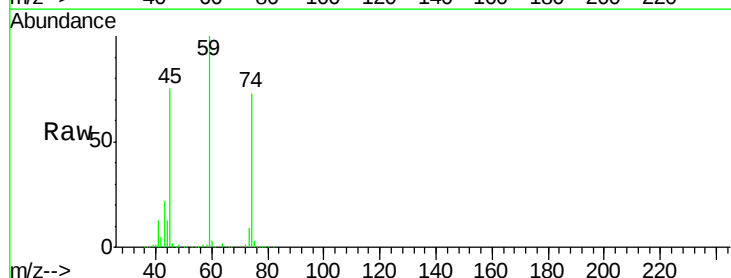
Tgt Ion:101 Resp: 118151  
 Ion Ratio Lower Upper  
 101 100  
 103 64.3 52.0 78.0

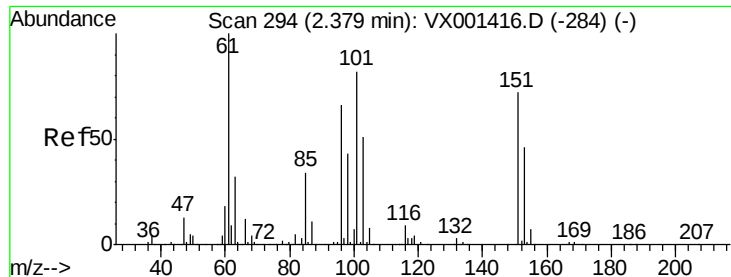


#8

Diethyl Ether  
 Concen: 19.75 ug/l  
 RT: 2.19 min Scan# 263  
 Delta R.T. 0.00 min  
 Lab File: VX001638.D  
 Acq: 11 May 2018 14:38

Tgt Ion: 74 Resp: 44680  
 Ion Ratio Lower Upper  
 74 100  
 45 100.9 47.9 143.6





#9

1,1,2-Trichlorotrifluoroethane

Concen: 21.22 ug/l

RT: 2.39 min Scan# 295

Delta R.T. 0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0511WBS02

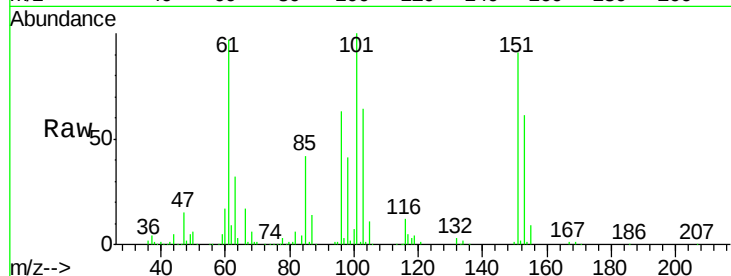
Tgt Ion:101 Resp: 71812

Ion Ratio Lower Upper

101 100

85 41.7 33.7 50.5

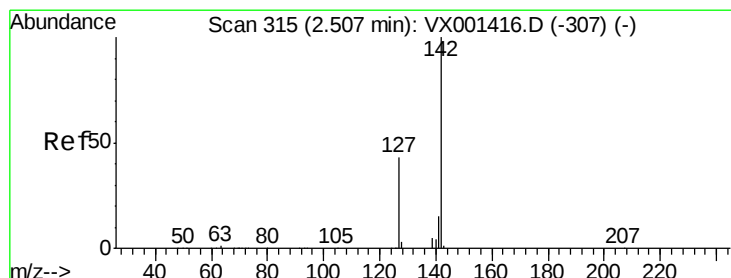
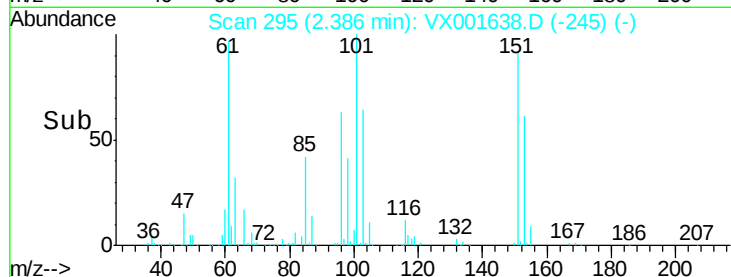
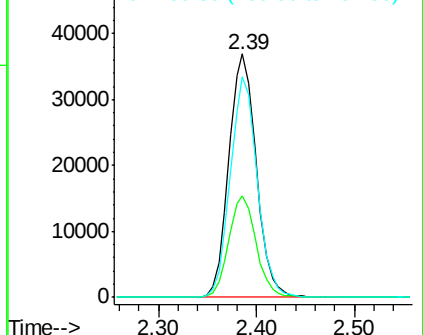
151 89.2 72.3 108.5



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: 12.16 ug/l

RT: 2.51 min Scan# 316

Delta R.T. 0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

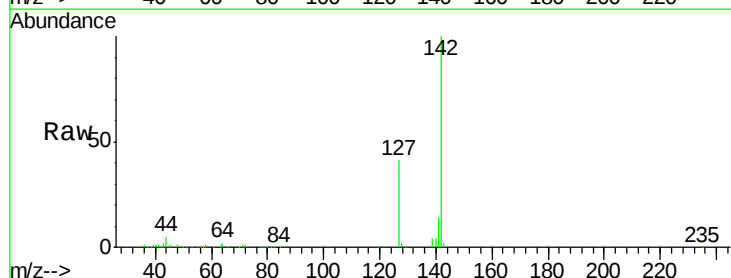
Tgt Ion:142 Resp: 59379

Ion Ratio Lower Upper

142 100

127 42.6 33.6 50.4

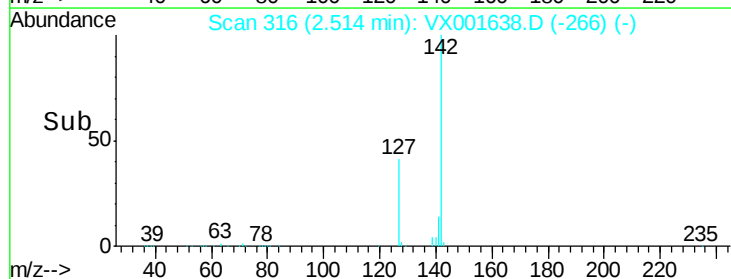
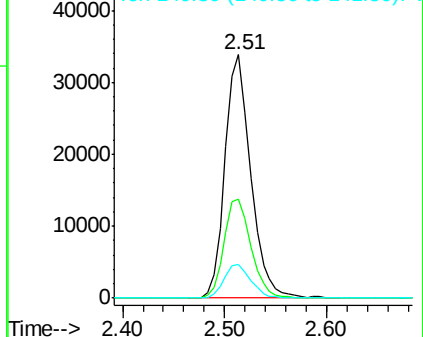
141 14.3 11.4 17.2

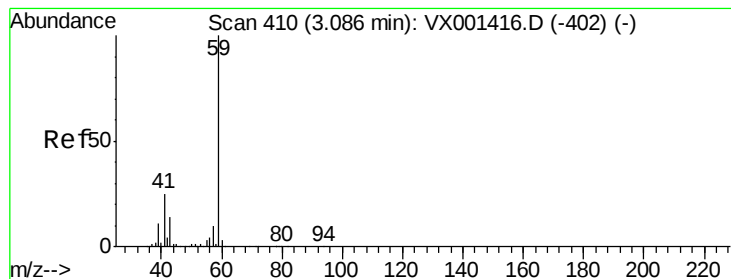


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V





#11

Tert butyl alcohol

Concen: 99.44 ug/l

RT: 3.07 min Scan# 407

Delta R.T. -0.02 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

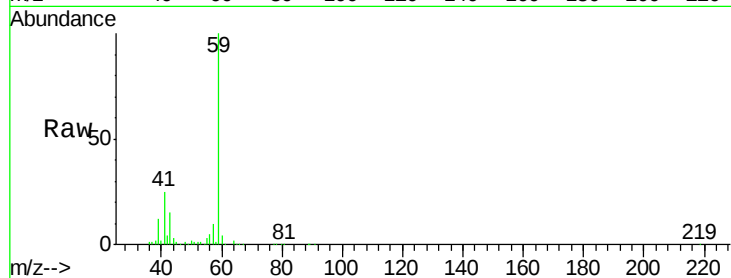
VX0511WBS02

Tgt Ion: 59 Resp: 84453

Ion Ratio Lower Upper

59 100

57 10.5 8.2 12.4



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0

3.07

40000

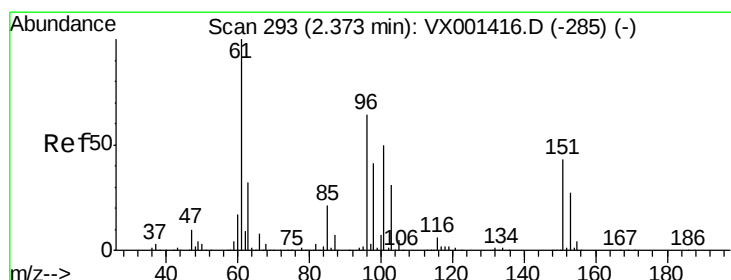
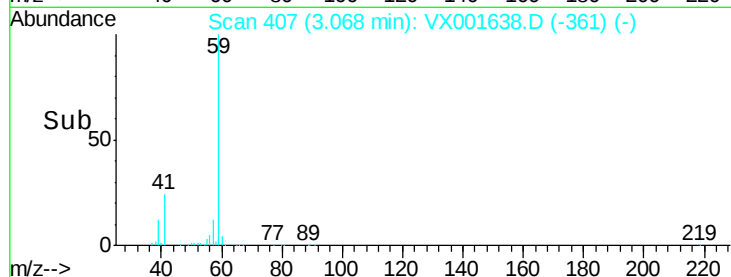
30000

20000

10000

0

Time--> 2.90 3.00 3.10



#12

1,1-Dichloroethene

Concen: 19.76 ug/l

RT: 2.37 min Scan# 293

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

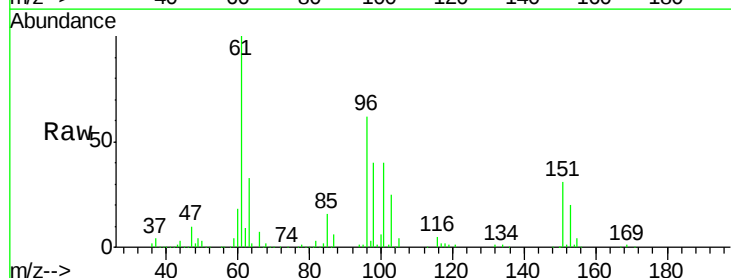
Tgt Ion: 96 Resp: 61270

Ion Ratio Lower Upper

96 100

61 161.9 125.7 188.5

98 64.2 52.0 78.0



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

80000

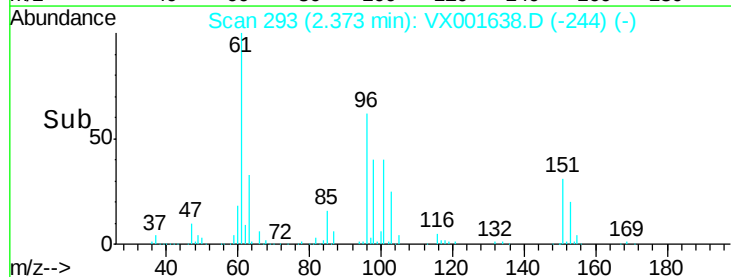
60000

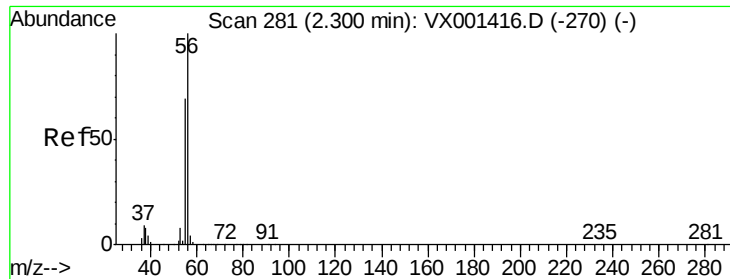
40000

20000

0

Time--> 2.30 2.40 2.50





#13

Acrolein

Concen: 53.24 ug/l

RT: 2.29 min Scan# 280

Delta R.T. -0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

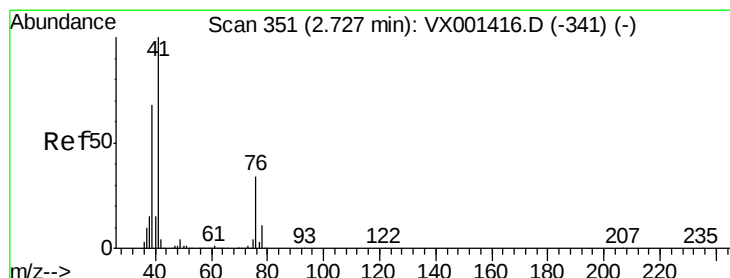
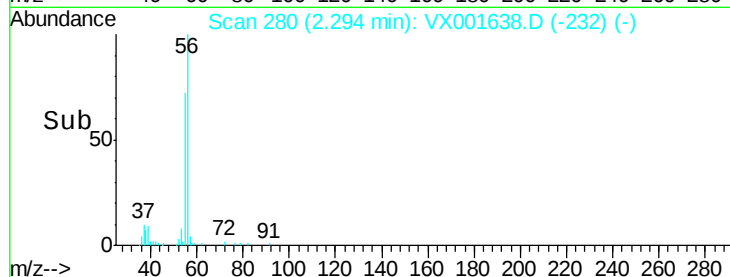
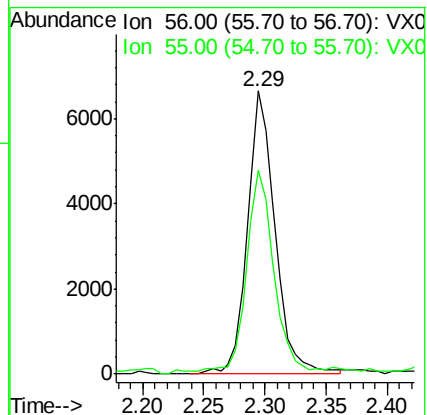
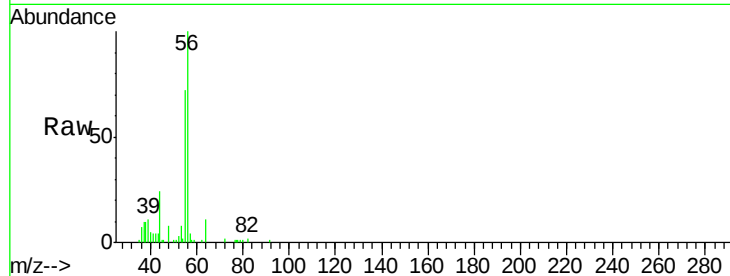
VX0511WBS02

Tgt Ion: 56 Resp: 10452

Ion Ratio Lower Upper

56 100

55 73.7 54.5 81.7



#14

Allyl chloride

Concen: 20.24 ug/l

RT: 2.73 min Scan# 351

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

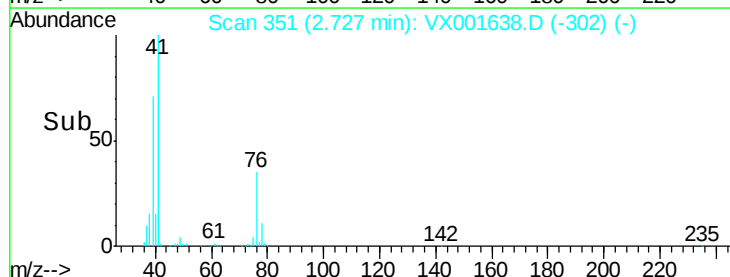
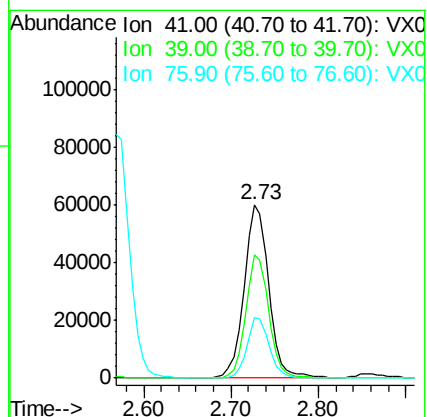
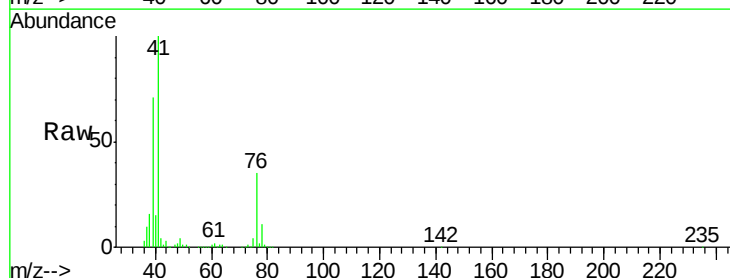
Tgt Ion: 41 Resp: 117049

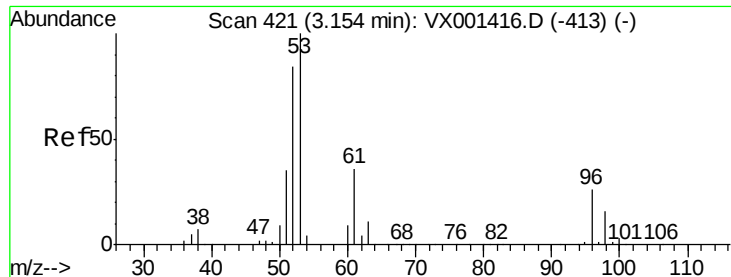
Ion Ratio Lower Upper

41 100

39 66.1 52.4 78.6

76 31.3 25.8 38.6





#15

Acrylonitrile

Concen: 97.52 ug/l

RT: 3.15 min Scan# 420

Delta R.T. -0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0511WBS02

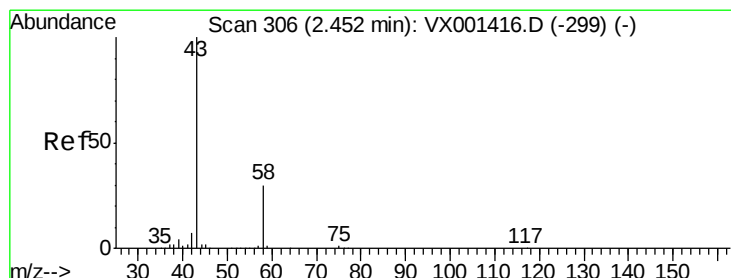
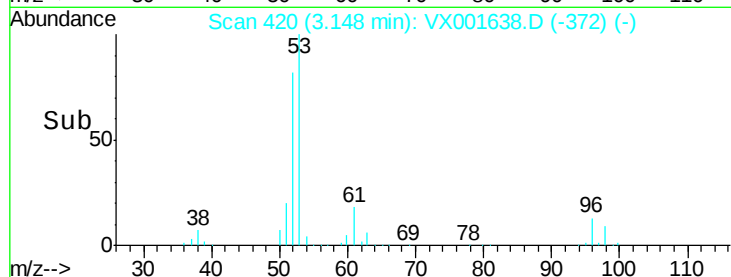
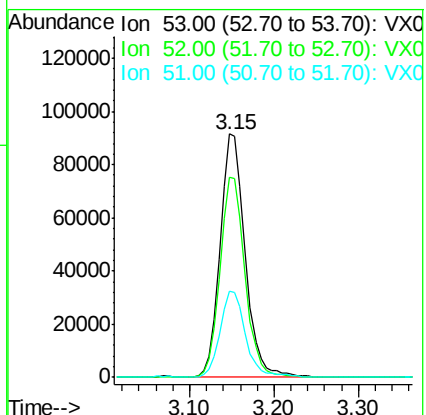
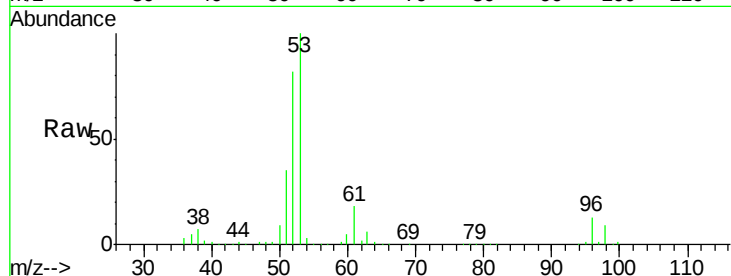
Tgt Ion: 53 Resp: 187154

Ion Ratio Lower Upper

53 100

52 82.0 66.2 99.2

51 36.0 28.6 43.0



#16

Acetone

Concen: 105.20 ug/l

RT: 2.45 min Scan# 305

Delta R.T. -0.01 min

Lab File: VX001638.D

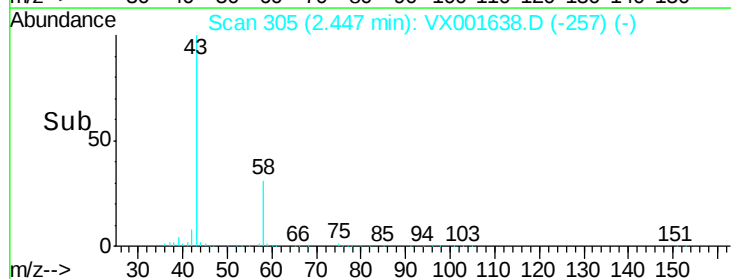
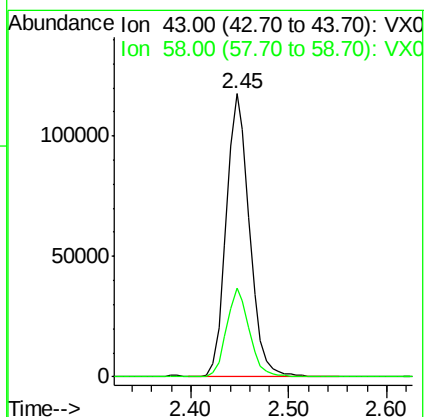
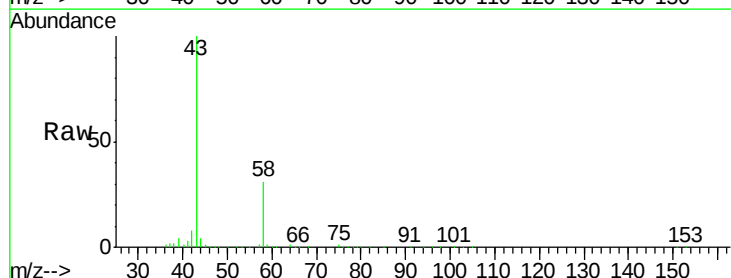
Acq: 11 May 2018 14:38

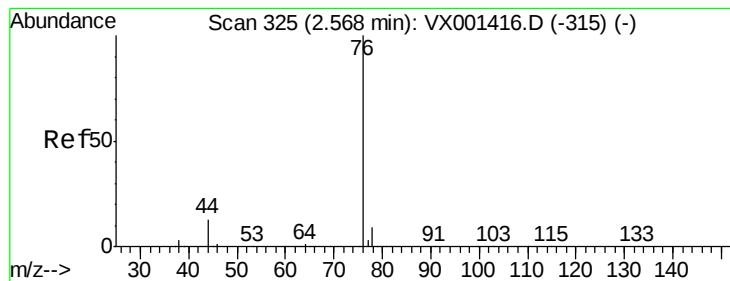
Tgt Ion: 43 Resp: 192427

Ion Ratio Lower Upper

43 100

58 31.4 23.8 35.8





#17

Carbon Disulfide

Concen: 18.20 ug/l

RT: 2.57 min Scan# 325

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

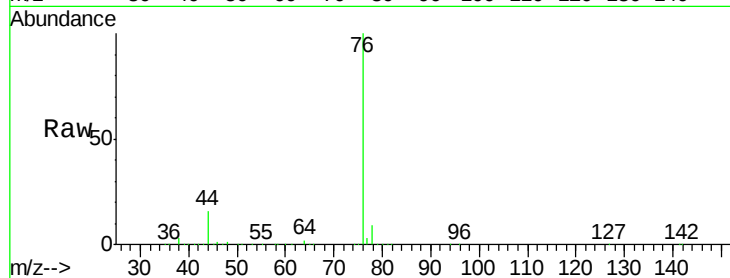
VX0511WBS02

Tgt Ion: 76 Resp: 143613

Ion Ratio Lower Upper

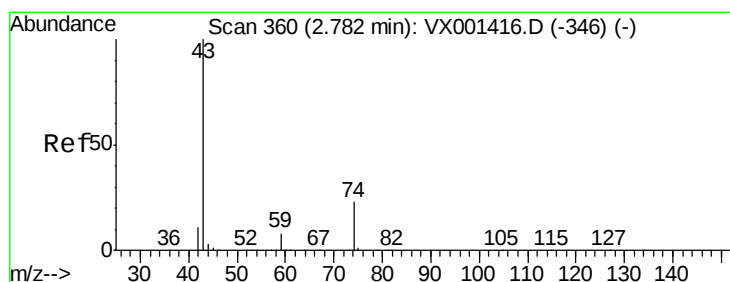
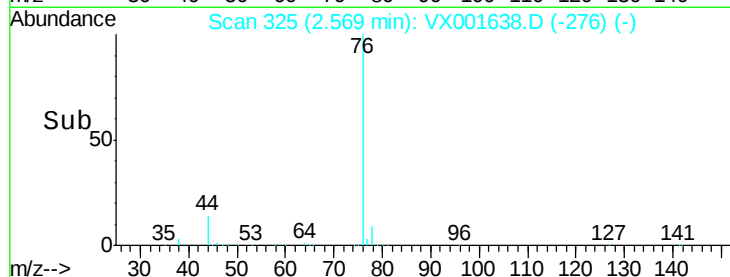
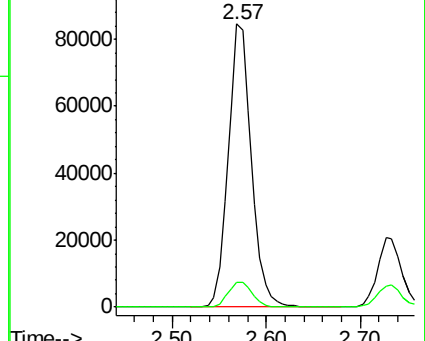
76 100

78 8.7 7.4 11.2



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#18

Methyl Acetate

Concen: 21.80 ug/l

RT: 2.78 min Scan# 360

Delta R.T. 0.00 min

Lab File: VX001638.D

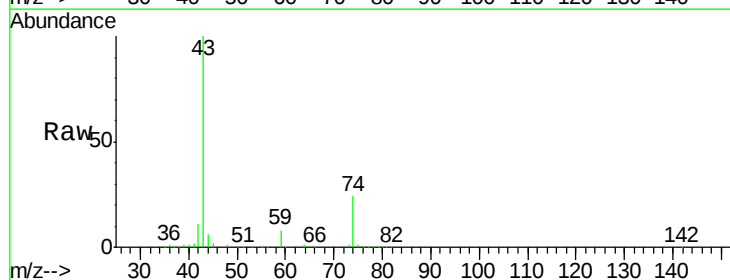
Acq: 11 May 2018 14:38

Tgt Ion: 43 Resp: 104746

Ion Ratio Lower Upper

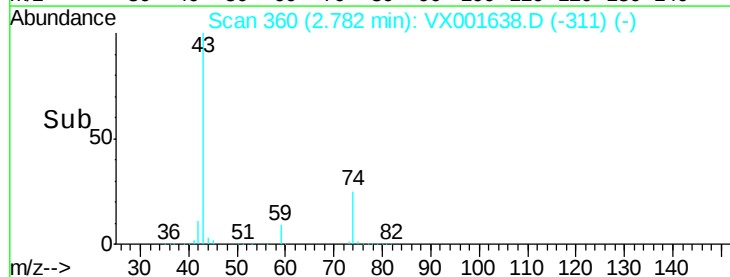
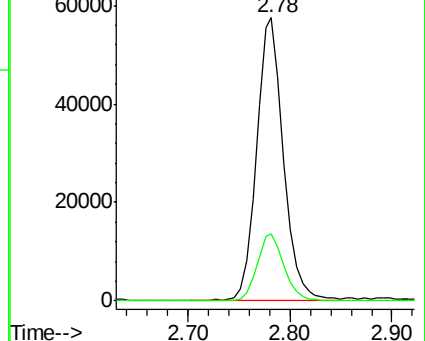
43 100

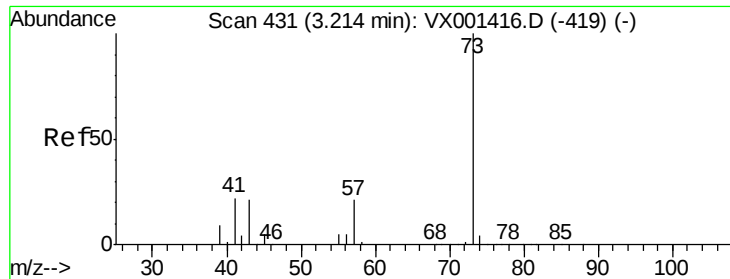
74 24.1 18.6 27.8



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

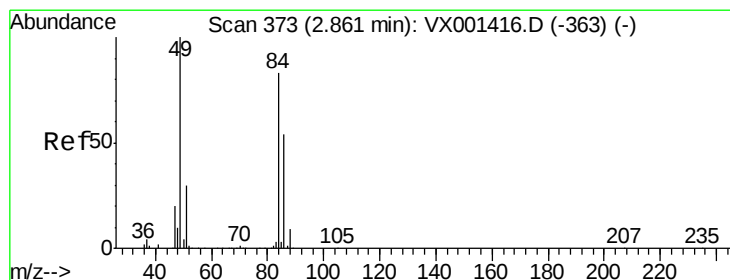
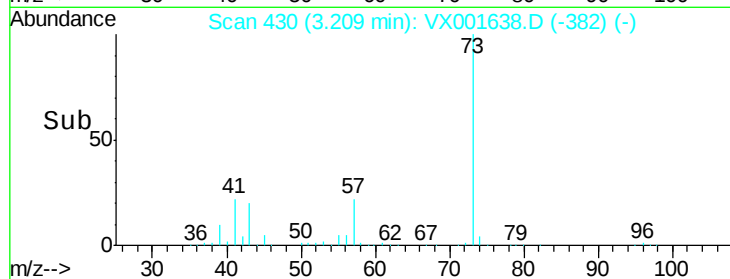
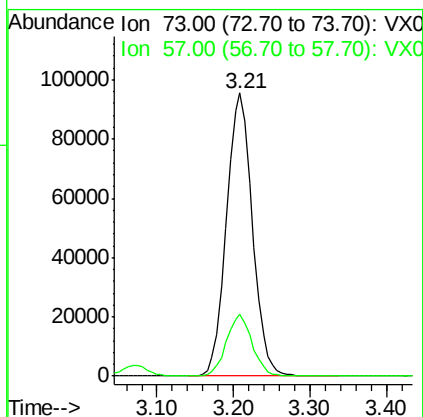
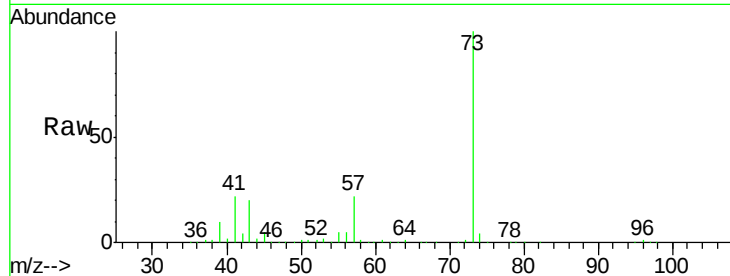




#19  
Methyl tert-butyl Ether  
Concen: 20.69 ug/l  
RT: 3.21 min Scan# 430  
Delta R.T. -0.01 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

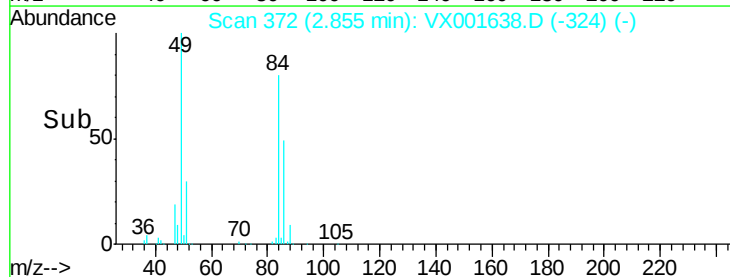
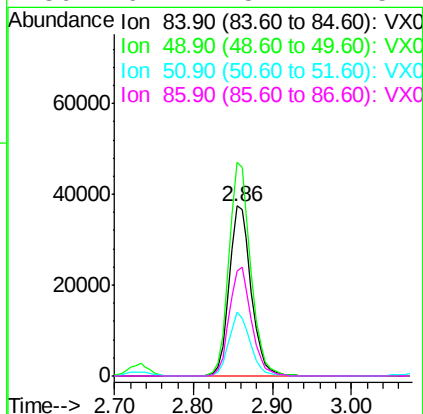
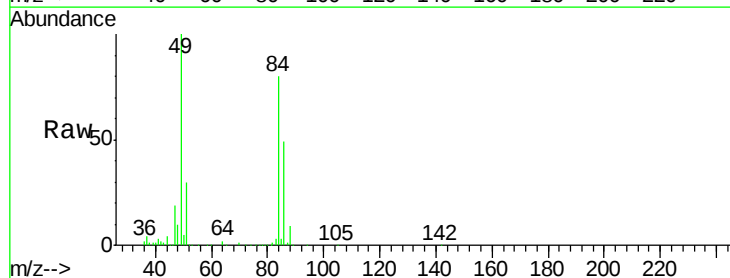
Instrument :  
MSVOA\_X  
ClientSampled :  
VX0511WBS02

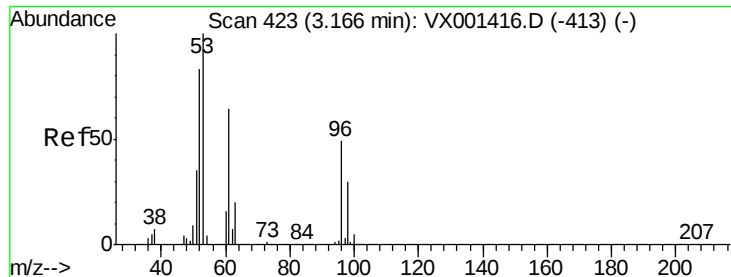
Tgt Ion: 73 Resp: 223367  
Ion Ratio Lower Upper  
73 100  
57 21.8 17.0 25.6



#20  
Methylene Chloride  
Concen: 19.94 ug/l  
RT: 2.86 min Scan# 372  
Delta R.T. -0.01 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

Tgt Ion: 84 Resp: 72197  
Ion Ratio Lower Upper  
84 100  
49 125.7 96.6 144.8  
51 37.5 29.0 43.4  
86 61.7 52.2 78.4





#21

trans-1,2-Dichloroethene

Concen: 19.30 ug/l

RT: 3.17 min Scan# 423

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0511WBS02

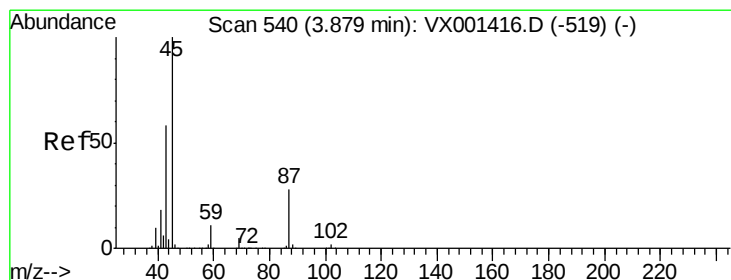
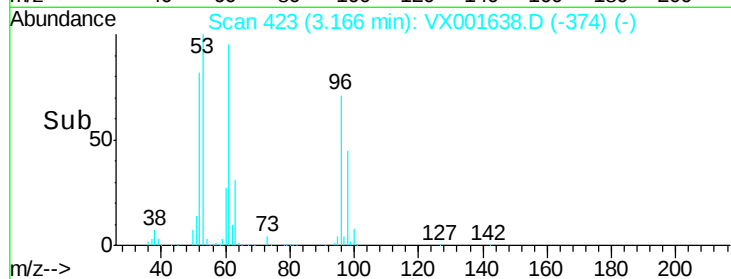
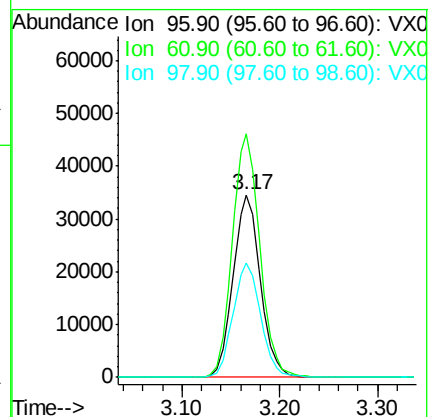
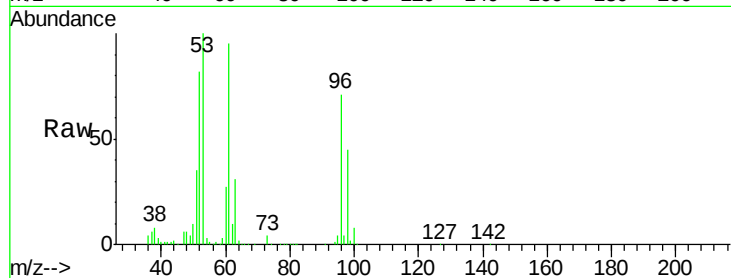
Tgt Ion: 96 Resp: 66793

Ion Ratio Lower Upper

96 100

61 133.5 105.0 157.4

98 63.0 49.9 74.9



#22

Diisopropyl ether

Concen: 21.38 ug/l

RT: 3.87 min Scan# 539

Delta R.T. -0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Tgt Ion: 45 Resp: 231030

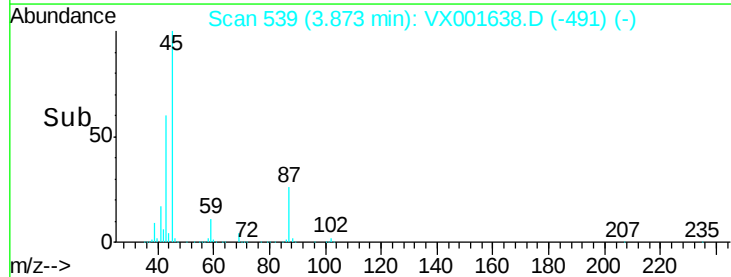
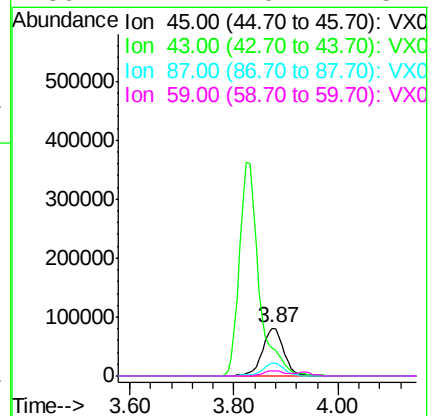
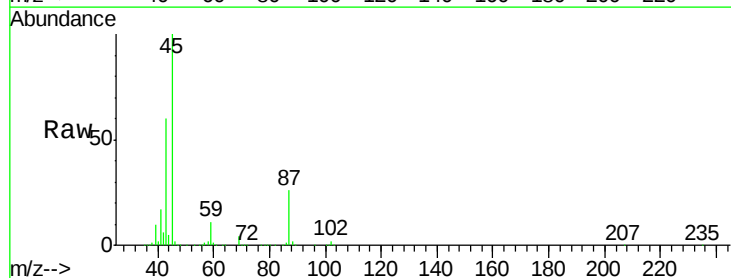
Ion Ratio Lower Upper

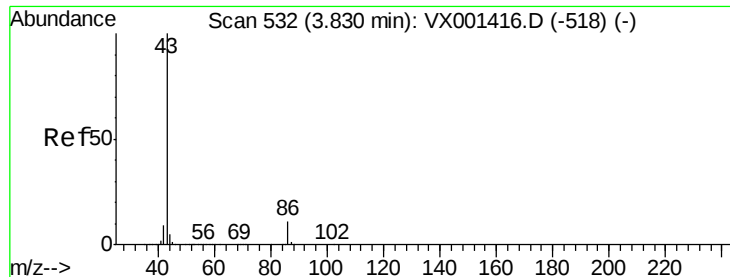
45 100

43 59.5 46.5 69.7

87 26.3 22.6 34.0

59 11.1 9.1 13.7





#23

Vinyl Acetate

Concen: 105.31 ug/l

RT: 3.82 min Scan# 531

Delta R.T. -0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

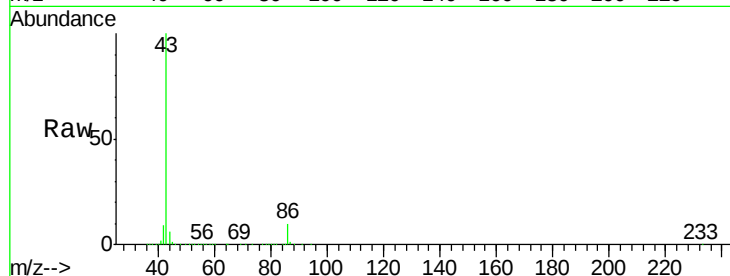
VX0511WBS02

Tgt Ion: 43 Resp: 948140

Ion Ratio Lower Upper

43 100

86 10.4 8.6 13.0



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 86.00 (85.70 to 86.70): VX0

3.82

400000

300000

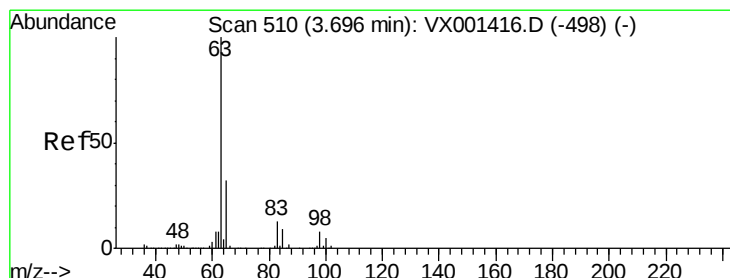
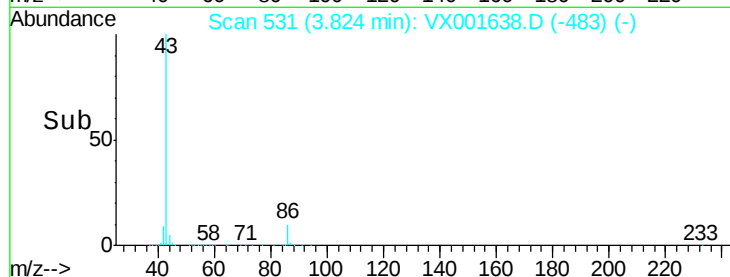
200000

100000

0

Time-->

3.70 3.80 3.90 4.00



#24

1,1-Dichloroethane

Concen: 20.76 ug/l

RT: 3.70 min Scan# 510

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

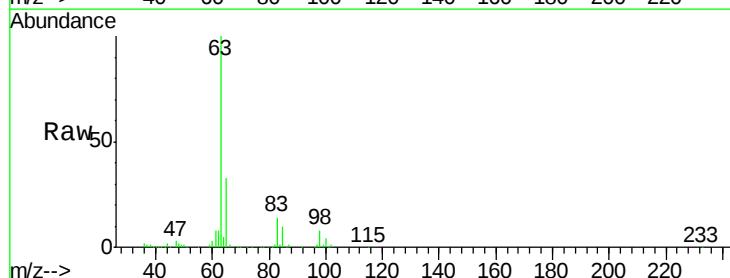
Tgt Ion: 63 Resp: 125305

Ion Ratio Lower Upper

63 100

98 7.9 3.8 11.4

100 4.4 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

60000

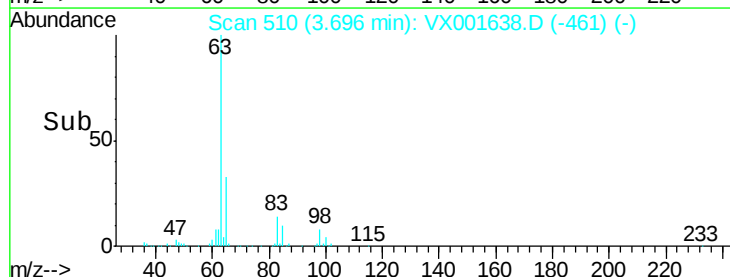
40000

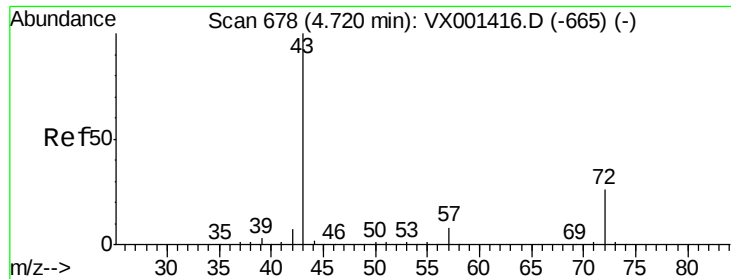
20000

0

Time-->

3.60 3.70 3.80





#25

2-Butanone

Concen: 102.70 ug/l

RT: 4.71 min Scan# 676

Delta R.T. -0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampled :

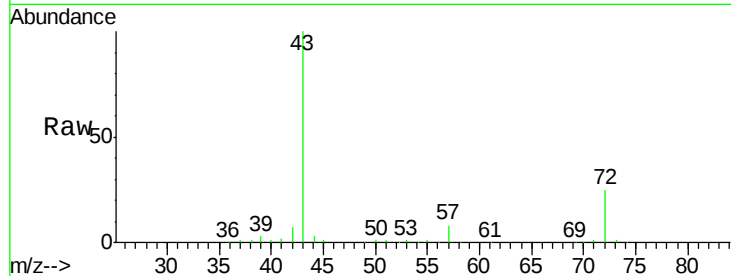
VX0511WBS02

Tgt Ion: 43 Resp: 271541

Ion Ratio Lower Upper

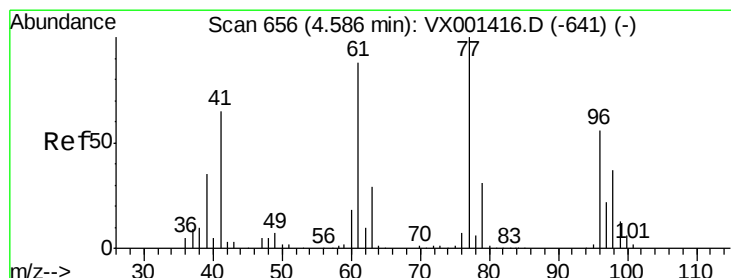
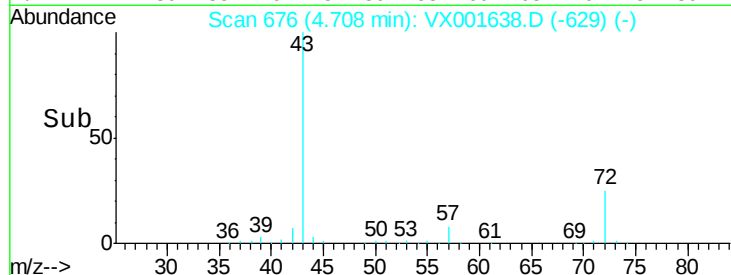
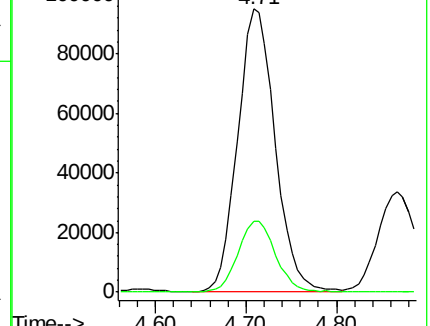
43 100

72 25.2 20.7 31.1



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#26

2,2-Dichloropropane

Concen: 22.55 ug/l

RT: 4.59 min Scan# 656

Delta R.T. 0.00 min

Lab File: VX001638.D

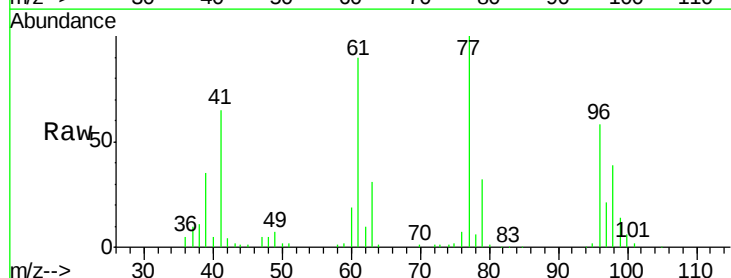
Acq: 11 May 2018 14:38

Tgt Ion: 77 Resp: 105111

Ion Ratio Lower Upper

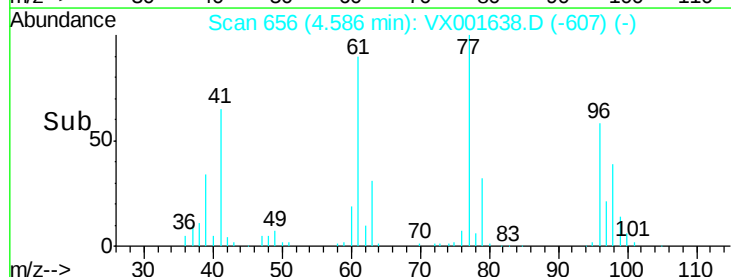
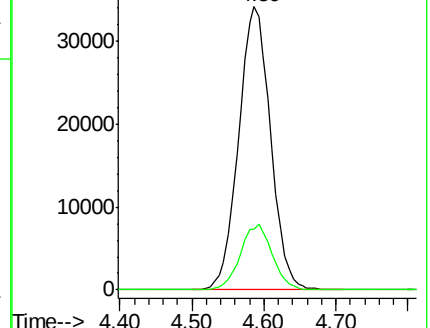
77 100

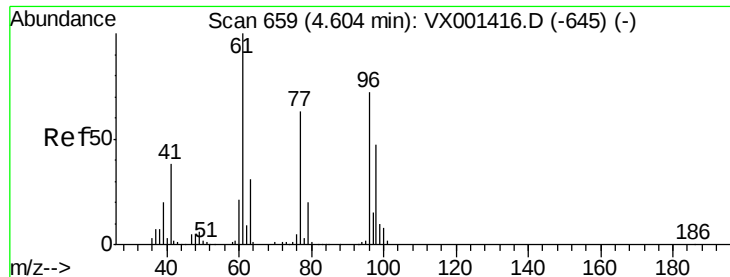
97 23.0 11.2 33.6



Abundance Ion 76.90 (76.60 to 77.60): VX0

Ion 96.90 (96.60 to 97.60): VX0





#27

cis-1,2-Dichloroethene

Concen: 20.77 ug/l

RT: 4.60 min Scan# 659

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0511WBS02

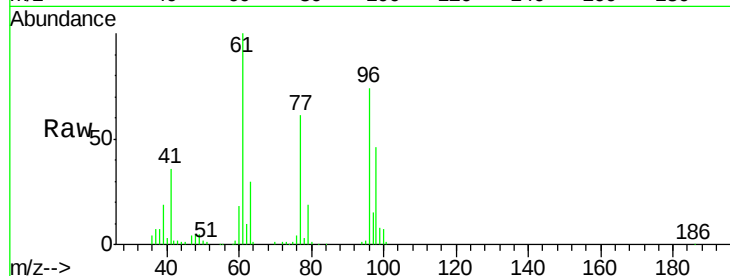
Tgt Ion: 96 Resp: 76559

Ion Ratio Lower Upper

96 100

61 148.6 0.0 301.6

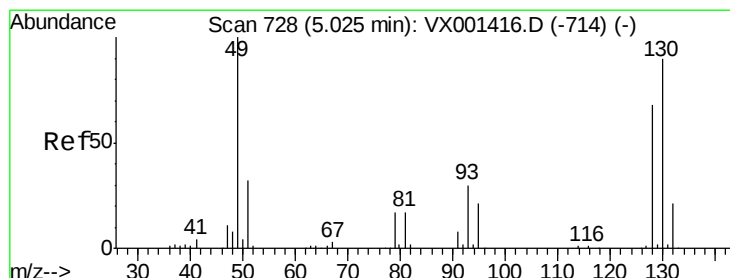
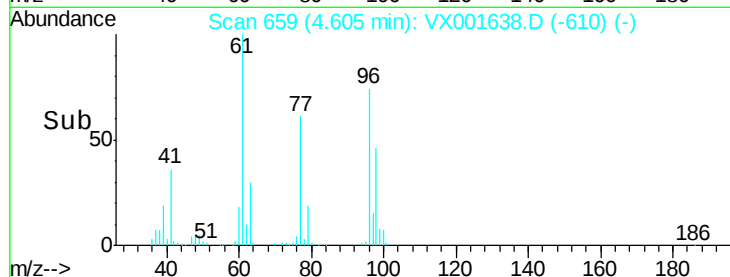
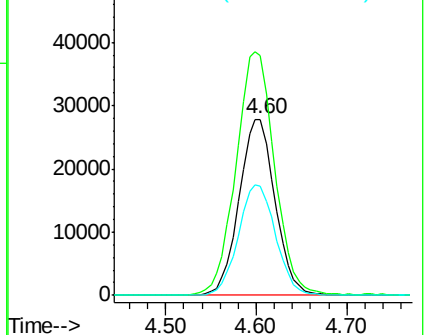
98 64.8 0.0 131.6



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#28

Bromochloromethane

Concen: 21.16 ug/l

RT: 5.02 min Scan# 727

Delta R.T. -0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

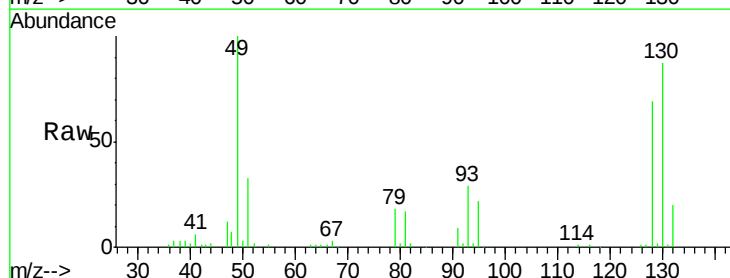
Tgt Ion: 49 Resp: 55356

Ion Ratio Lower Upper

49 100

129 2.5 0.0 4.8

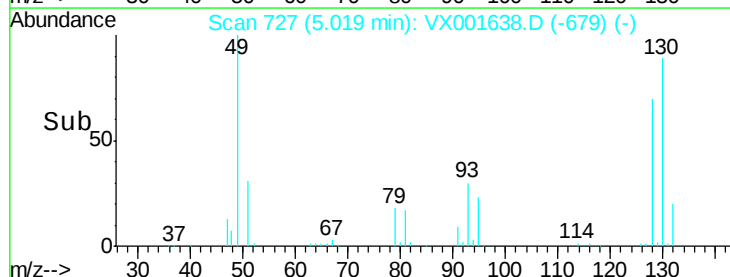
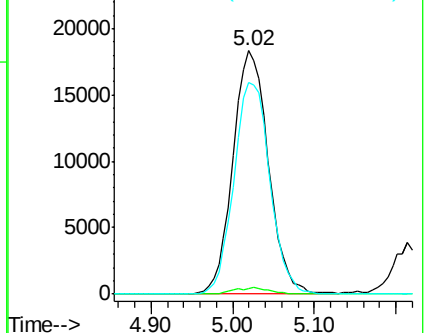
130 88.1 71.9 107.9

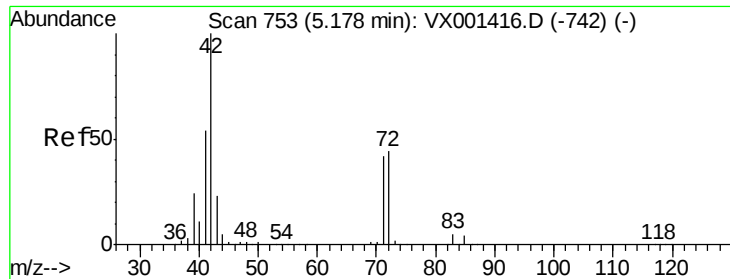


Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V





#29

Tetrahydrofuran

Concen: 96.84 ug/l

RT: 5.17 min Scan# 751

Delta R.T. -0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0511WBS02

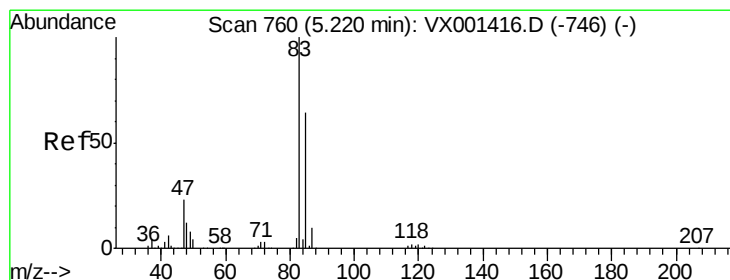
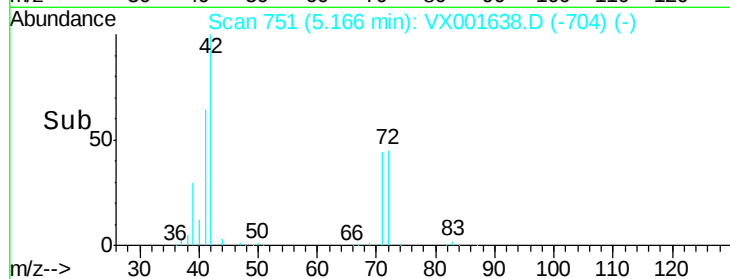
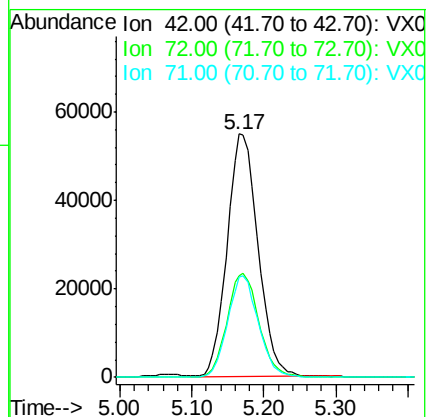
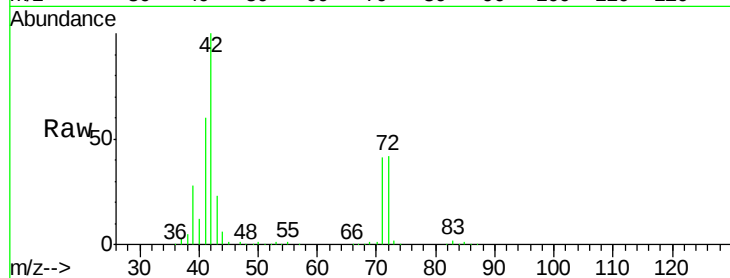
Tgt Ion: 42 Resp: 163833

Ion Ratio Lower Upper

42 100

72 44.3 35.4 53.2

71 41.5 33.0 49.4



#30

Chloroform

Concen: 21.16 ug/l

RT: 5.22 min Scan# 760

Delta R.T. 0.00 min

Lab File: VX001638.D

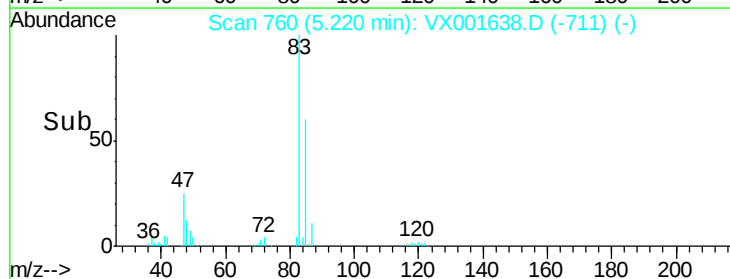
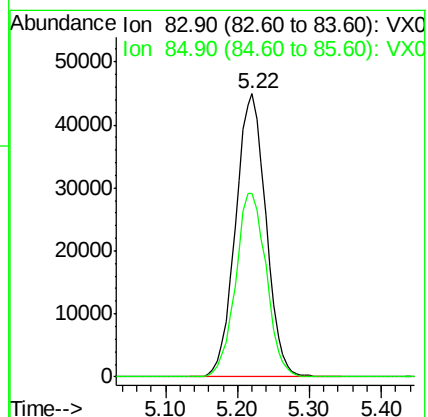
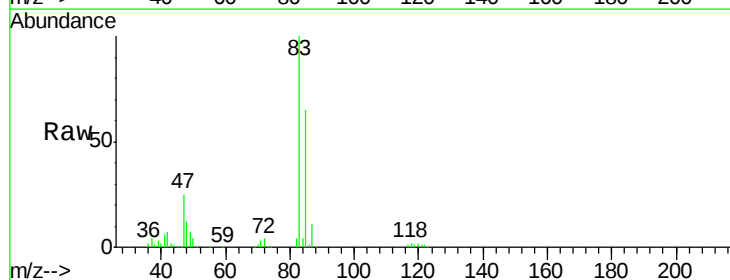
Acq: 11 May 2018 14:38

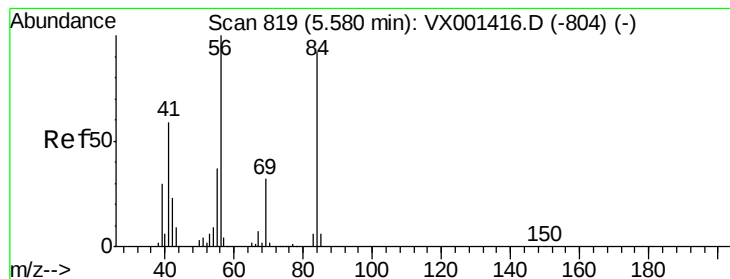
Tgt Ion: 83 Resp: 131519

Ion Ratio Lower Upper

83 100

85 64.6 51.0 76.4





#31

Cyclohexane

Concen: 20.79 ug/l

RT: 5.58 min Scan# 819

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampled :

VX0511WBS02

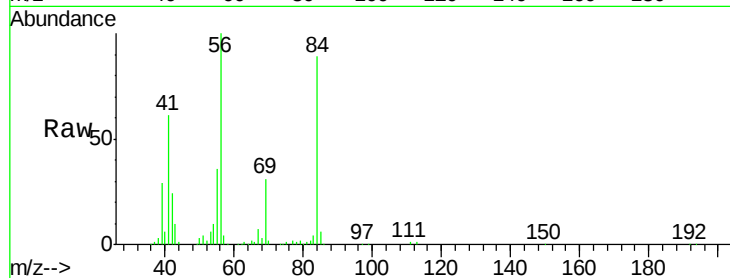
Tgt Ion: 56 Resp: 107742

Ion Ratio Lower Upper

56 100

69 30.8 25.4 38.0

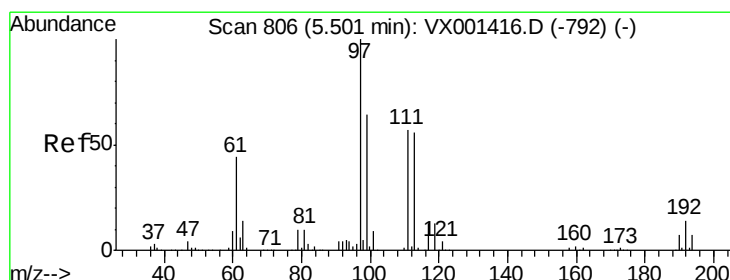
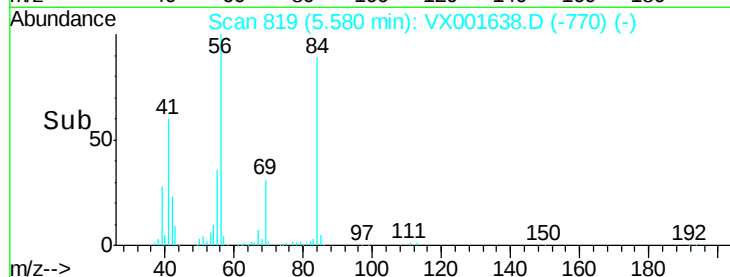
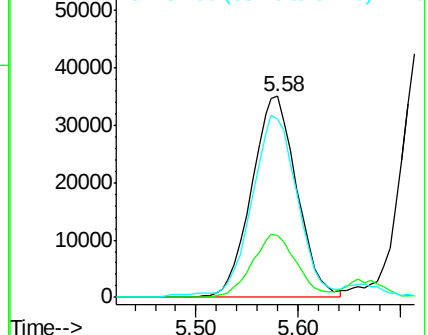
84 87.1 73.8 110.8



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0



#32

1,1,1-Trichloroethane

Concen: 21.55 ug/l

RT: 5.49 min Scan# 805

Delta R.T. -0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

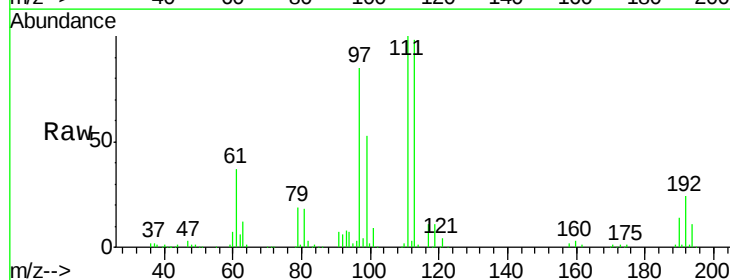
Tgt Ion: 97 Resp: 117072

Ion Ratio Lower Upper

97 100

99 64.2 51.3 76.9

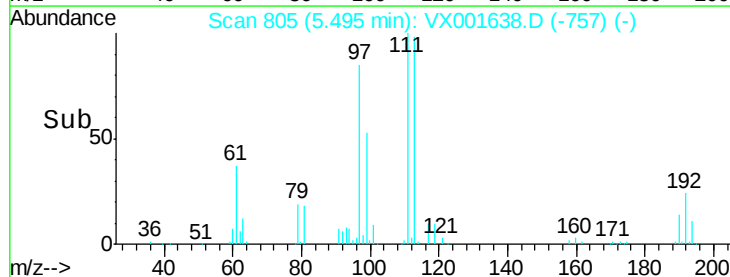
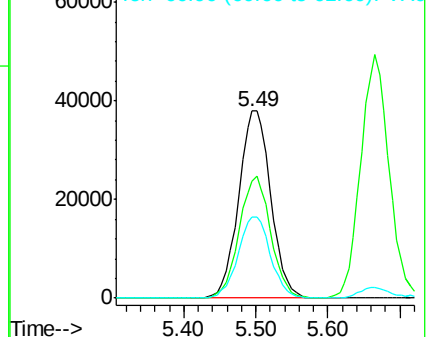
61 44.0 34.8 52.2

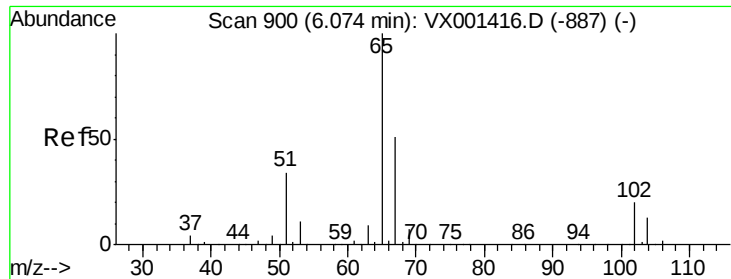


Abundance Ion 96.90 (96.60 to 97.60): VX0

Ion 98.90 (98.60 to 99.60): VX0

Ion 60.90 (60.60 to 61.60): VX0





#33

1,2-Dichloroethane-d4

Concen: 45.24 ug/l

RT: 6.07 min Scan# 900

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

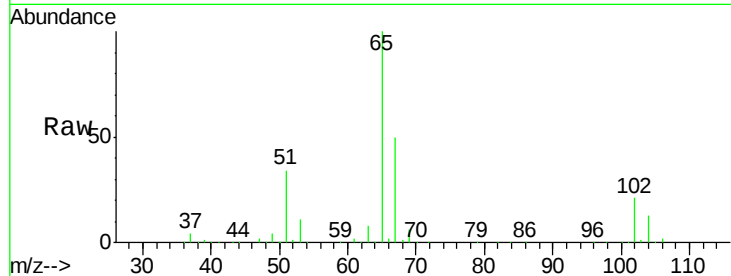
VX0511WBS02

Tgt Ion: 65 Resp: 182247

Ion Ratio Lower Upper

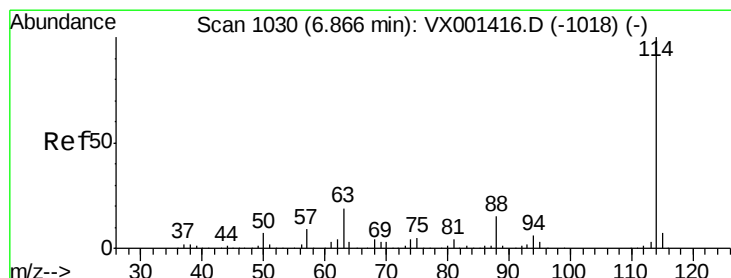
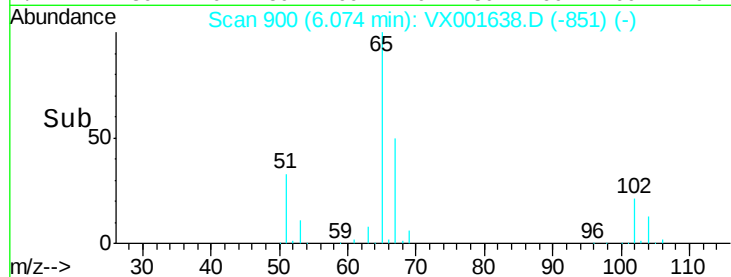
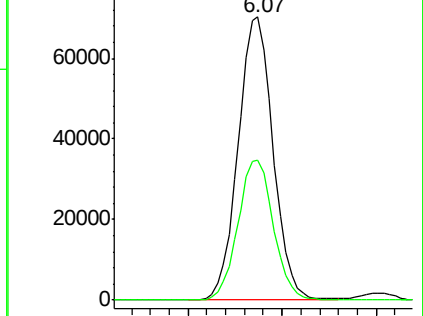
65 100

67 50.3 0.0 101.8



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.87 min Scan# 1030

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

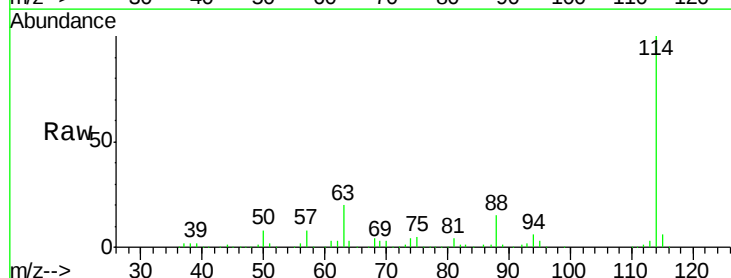
Tgt Ion: 114 Resp: 355144

Ion Ratio Lower Upper

114 100

63 19.9 0.0 38.6

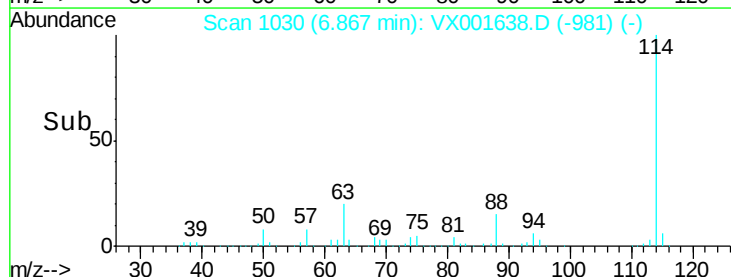
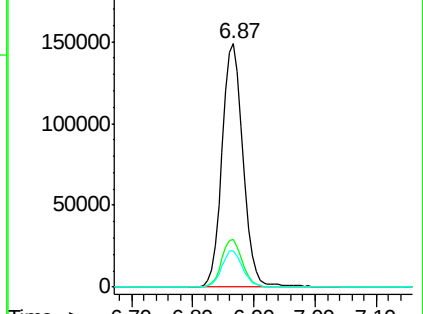
88 14.7 0.0 30.8

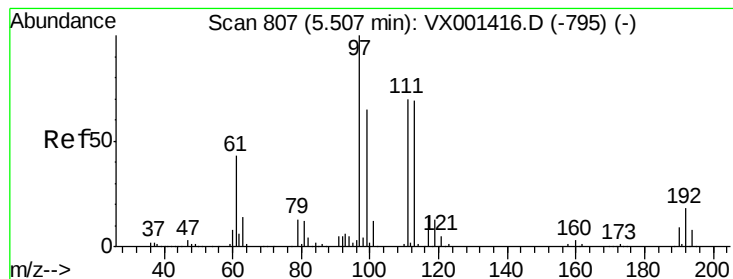


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0





#35

Dibromofluoromethane

Concen: 47.61 ug/l

RT: 5.51 min Scan# 807

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0511WBS02

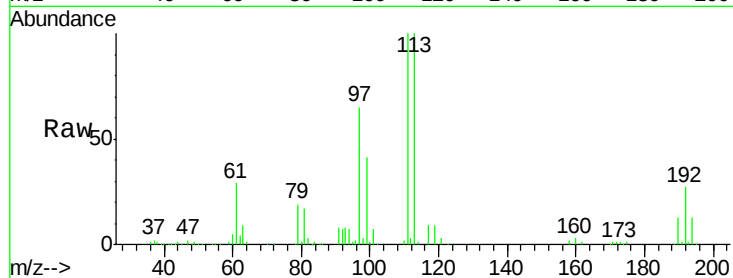
Tgt Ion:113 Resp: 150411

Ion Ratio Lower Upper

113 100

111 101.7 82.2 123.2

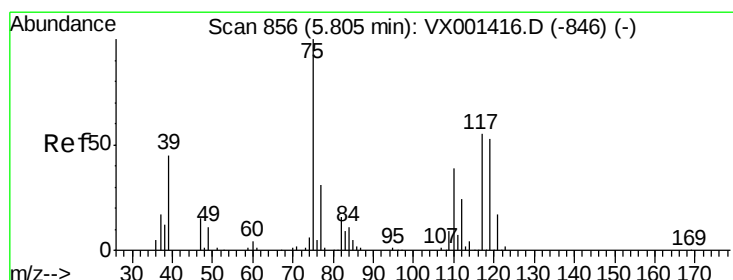
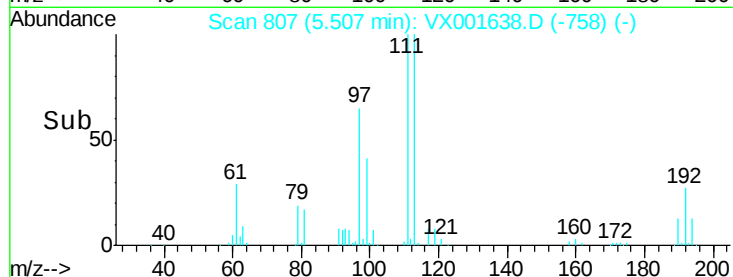
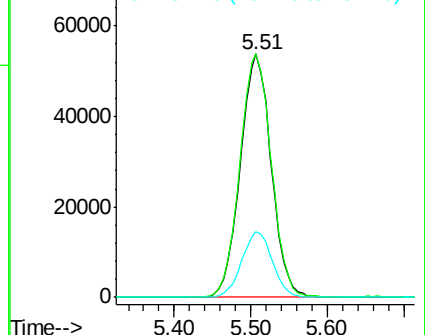
192 26.8 21.4 32.0



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 20.79 ug/l

RT: 5.80 min Scan# 856

Delta R.T. -0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

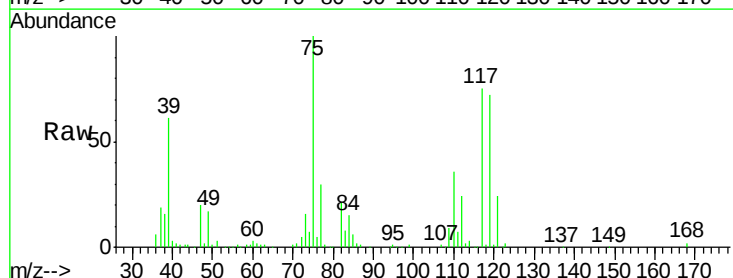
Tgt Ion: 75 Resp: 93917

Ion Ratio Lower Upper

75 100

110 37.7 18.9 56.7

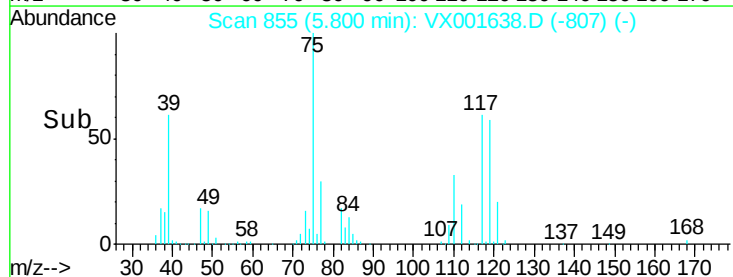
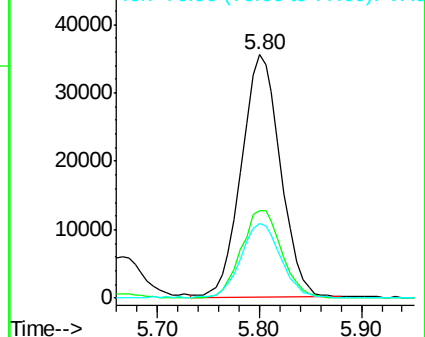
77 31.9 24.9 37.3

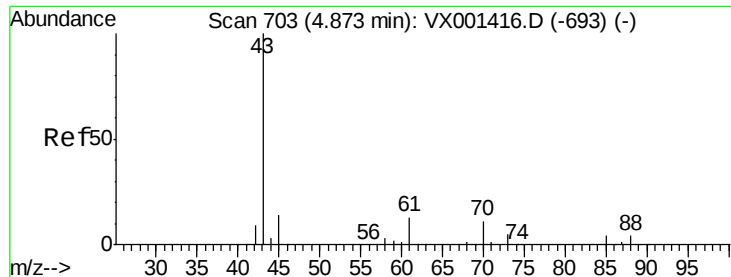


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

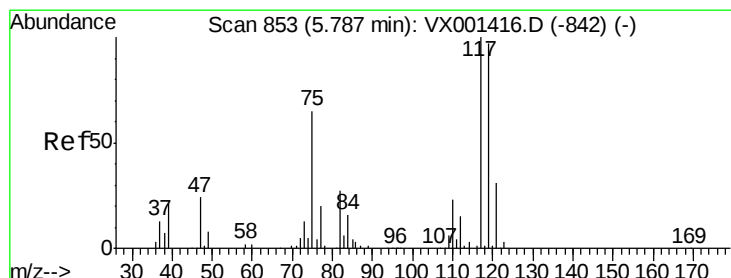
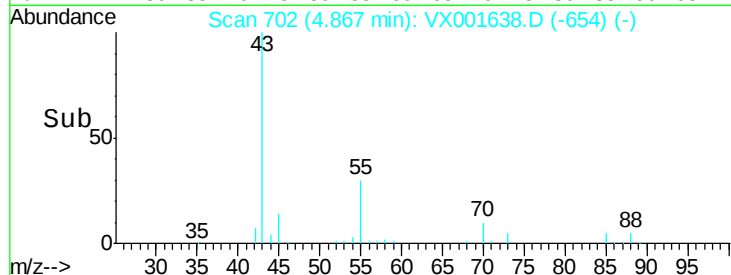
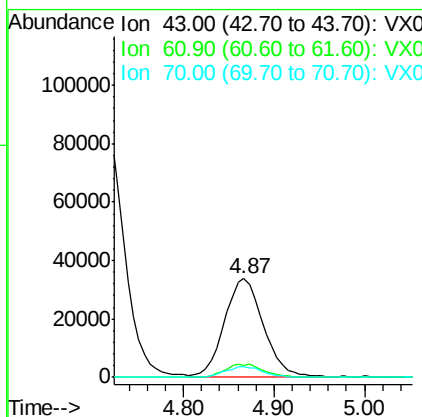
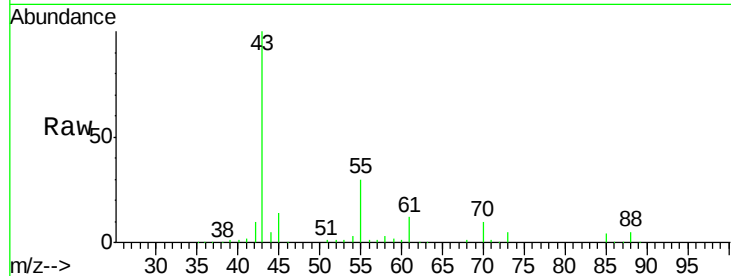




#37  
Ethyl Acetate  
Concen: 20.19 ug/l  
RT: 4.87 min Scan# 702  
Delta R.T. -0.01 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

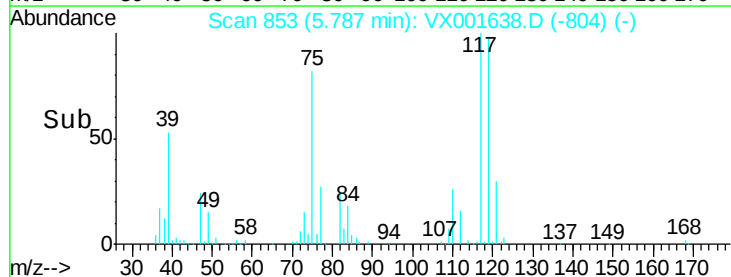
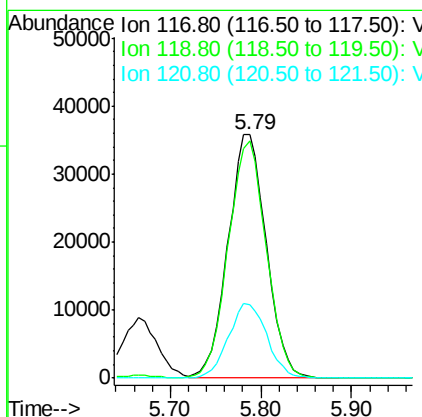
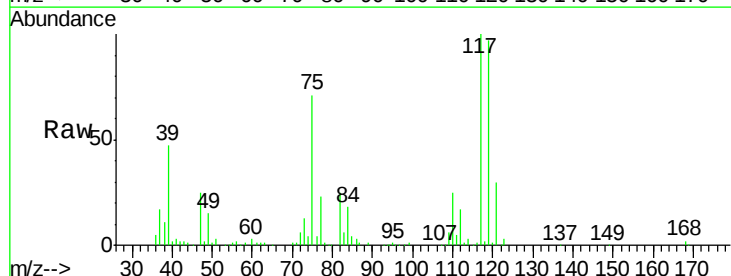
Instrument :  
MSVOA\_X  
ClientSampled :  
VX0511WBS02

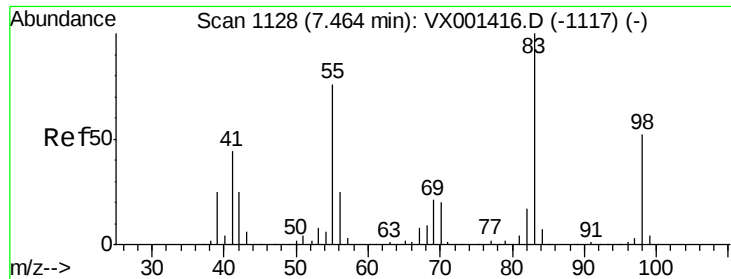
Tgt Ion: 43 Resp: 99989  
Ion Ratio Lower Upper  
43 100  
61 12.6 10.7 16.1  
70 10.4 8.4 12.6



#38  
Carbon Tetrachloride  
Concen: 21.72 ug/l  
RT: 5.79 min Scan# 853  
Delta R.T. 0.00 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

Tgt Ion: 117 Resp: 104654  
Ion Ratio Lower Upper  
117 100  
119 97.3 77.0 115.6  
121 30.1 25.1 37.7

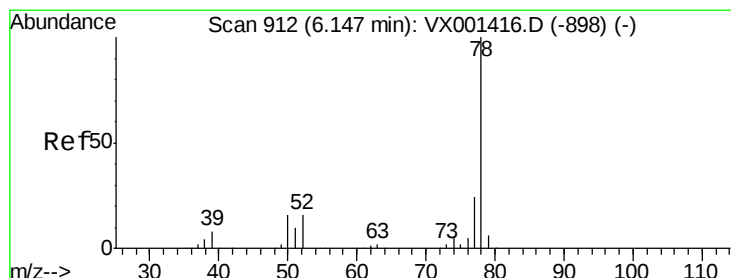
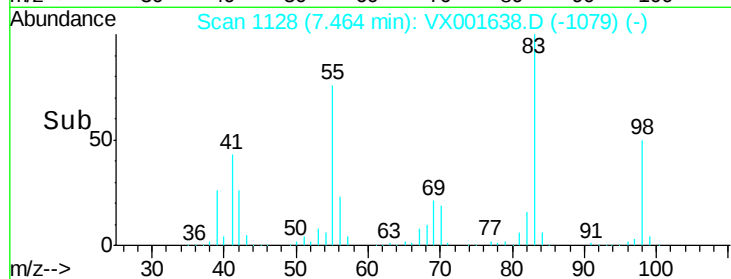
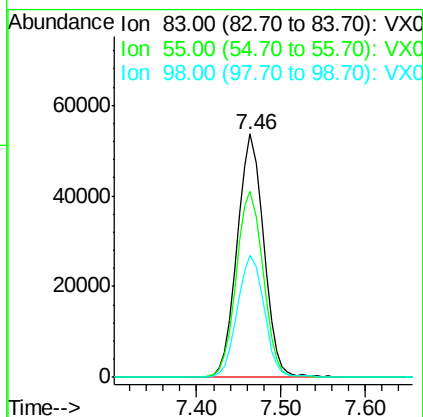
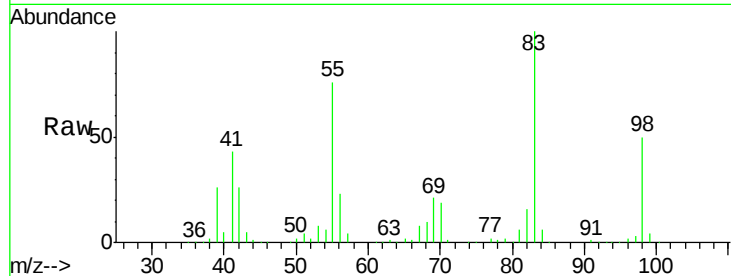




#39  
Methylcyclohexane  
Concen: 21.39 ug/l  
RT: 7.46 min Scan# 1128  
Delta R.T. 0.00 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

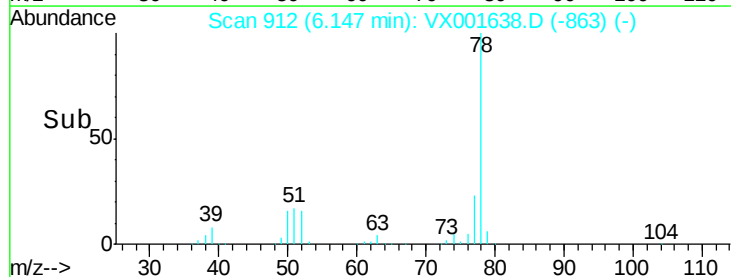
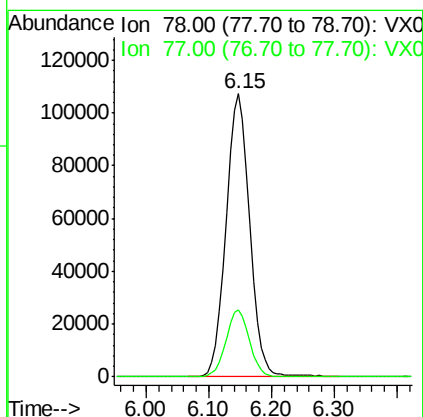
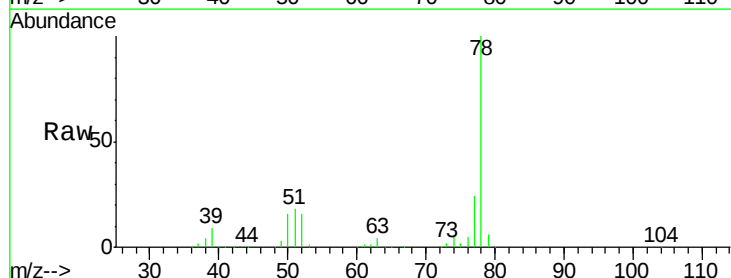
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0511WBS02

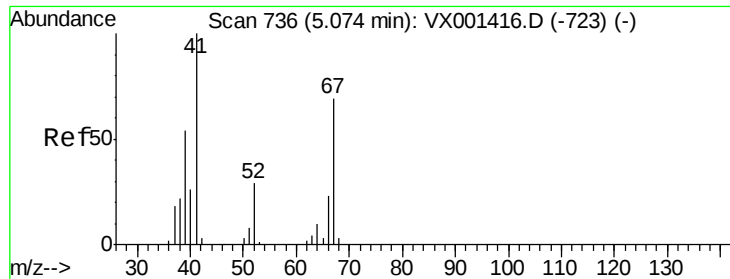
Tgt Ion: 83 Resp: 114255  
Ion Ratio Lower Upper  
83 100  
55 76.2 60.9 91.3  
98 50.2 41.9 62.9



#40  
Benzene  
Concen: 21.23 ug/l  
RT: 6.15 min Scan# 912  
Delta R.T. 0.00 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

Tgt Ion: 78 Resp: 280087  
Ion Ratio Lower Upper  
78 100  
77 23.7 19.4 29.2





#41

Methacrylonitrile

Concen: 20.48 ug/l

RT: 5.07 min Scan# 735

Delta R.T. -0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampled :

VX0511WBS02

Tgt Ion: 41 Resp: 58016

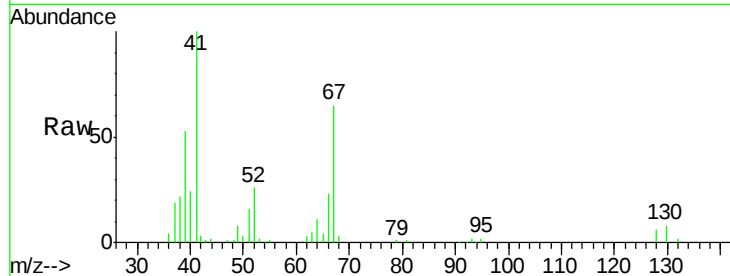
Ion Ratio Lower Upper

41 100

39 57.0 45.0 67.6

67 69.5 55.0 82.6

52 29.1 23.4 35.0

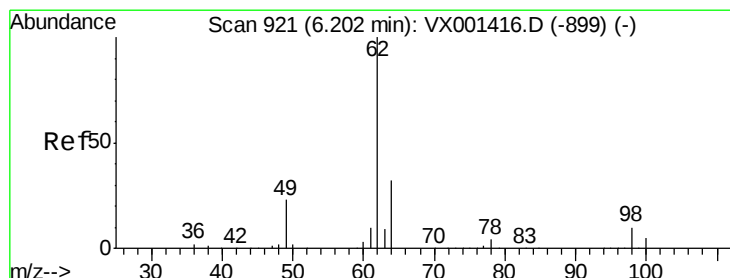
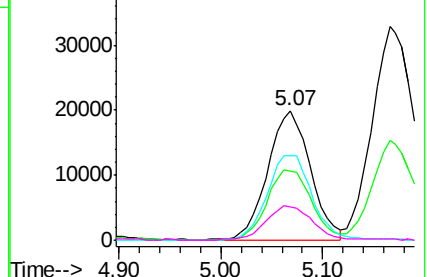
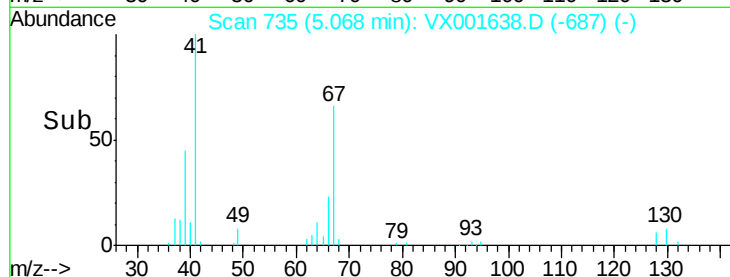


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 67.00 (66.70 to 67.70): VX0

Ion 52.00 (51.70 to 52.70): VX0



#42

1,2-Dichloroethane

Concen: 21.50 ug/l

RT: 6.20 min Scan# 921

Delta R.T. 0.00 min

Lab File: VX001638.D

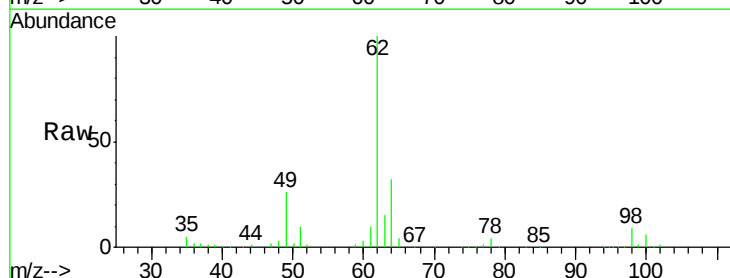
Acq: 11 May 2018 14:38

Tgt Ion: 62 Resp: 109018

Ion Ratio Lower Upper

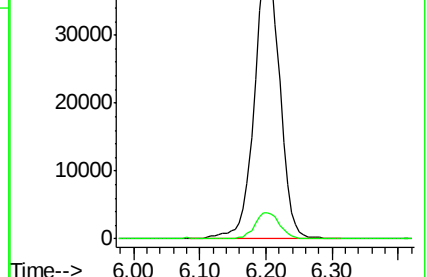
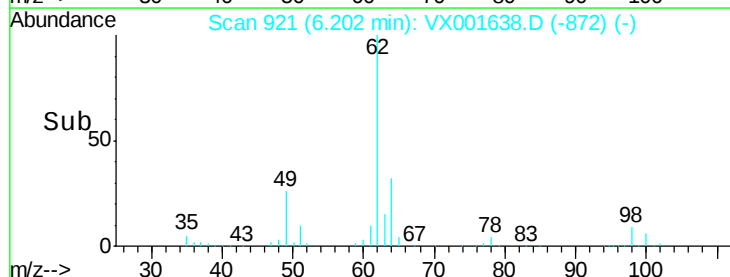
62 100

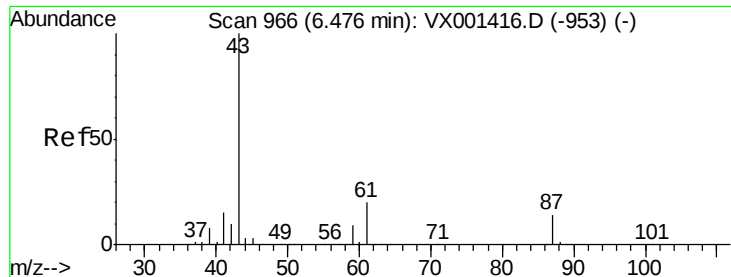
98 9.3 0.0 19.0



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 97.90 (97.60 to 98.60): VX0





#43

Isopropyl Acetate

Concen: 20.97 ug/l

RT: 6.47 min Scan# 965

Delta R.T. -0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0511WBS02

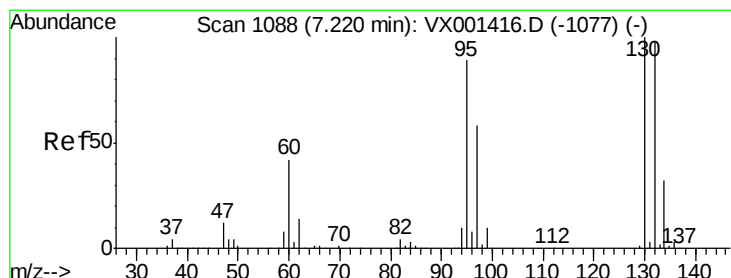
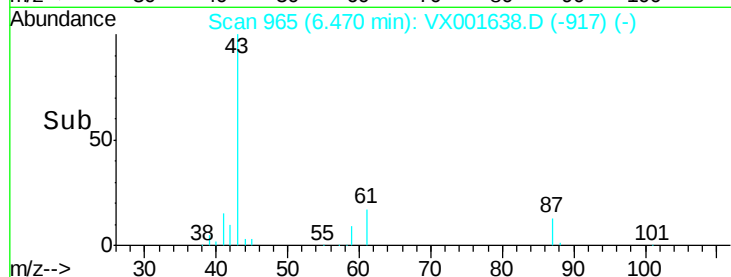
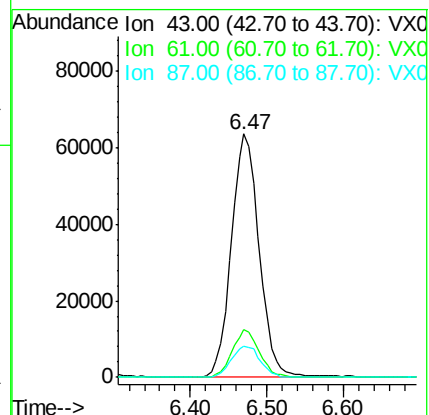
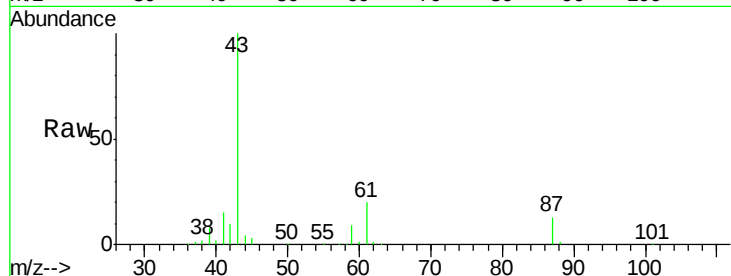
Tgt Ion: 43 Resp: 159425

Ion Ratio Lower Upper

43 100

61 19.3 15.4 23.0

87 13.3 10.8 16.2



#44

Trichloroethene

Concen: 21.19 ug/l

RT: 7.21 min Scan# 1087

Delta R.T. -0.01 min

Lab File: VX001638.D

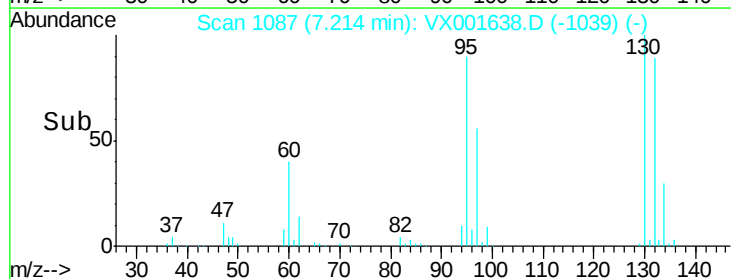
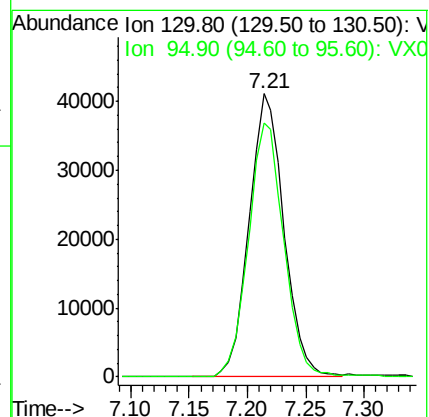
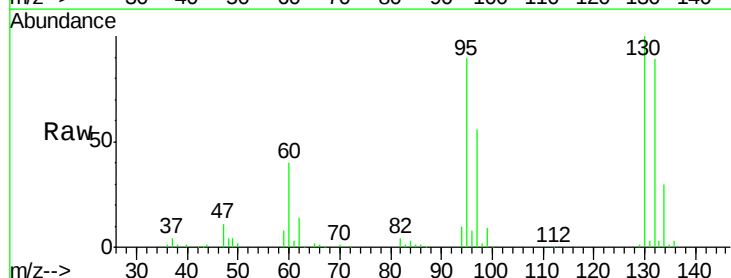
Acq: 11 May 2018 14:38

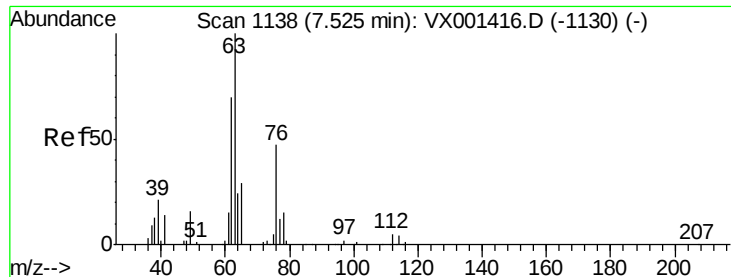
Tgt Ion: 130 Resp: 85462

Ion Ratio Lower Upper

130 100

95 89.8 0.0 178.4





#45

1,2-Dichloropropane

Concen: 21.01 ug/l

RT: 7.52 min Scan# 1137

Delta R.T. -0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

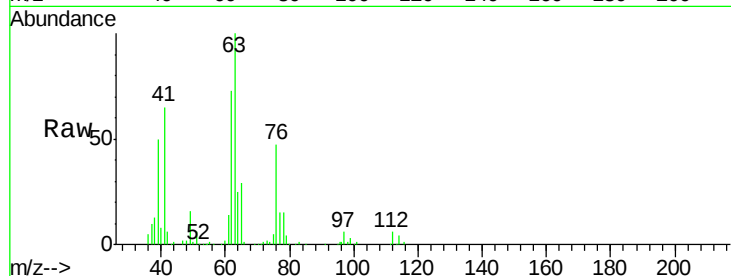
VX0511WBS02

Tgt Ion: 63 Resp: 69112

Ion Ratio Lower Upper

63 100

65 29.3 24.5 36.7



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 64.90 (64.60 to 65.60): VX0

7.52

40000

30000

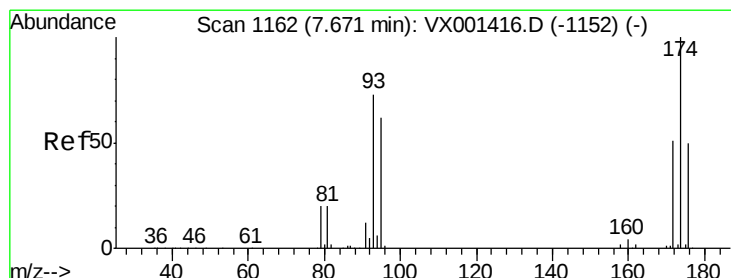
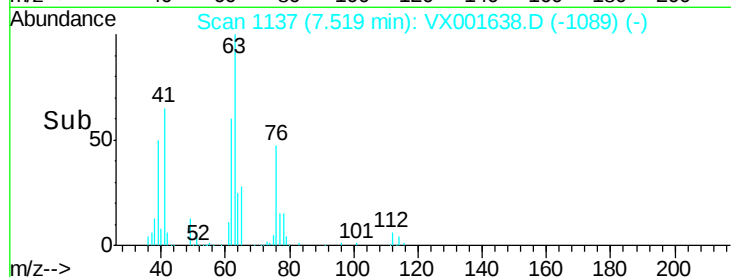
20000

10000

0

7.45 7.50 7.55 7.60

Time-->



#46

Dibromomethane

Concen: 21.04 ug/l

RT: 7.67 min Scan# 1161

Delta R.T. -0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

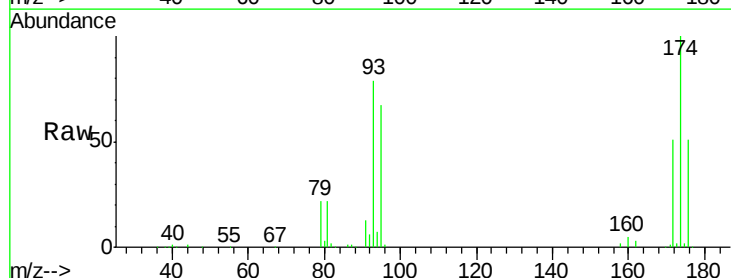
Tgt Ion: 93 Resp: 48995

Ion Ratio Lower Upper

93 100

95 84.3 67.0 100.4

174 129.0 104.5 156.7



Abundance Ion 92.80 (92.50 to 93.50): VX0

Ion 94.80 (94.50 to 95.50): VX0

Ion 173.70 (173.40 to 174.40): V

40000

30000

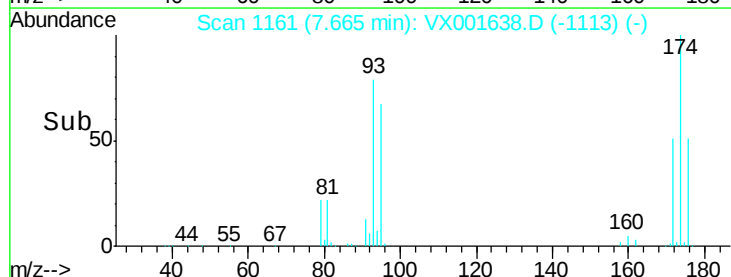
20000

10000

0

7.60 7.70 7.80

Time-->





#47

Bromodichloromethane

Concen: 21.89 ug/l

RT: 7.90 min Scan# 1200

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0511WBS02

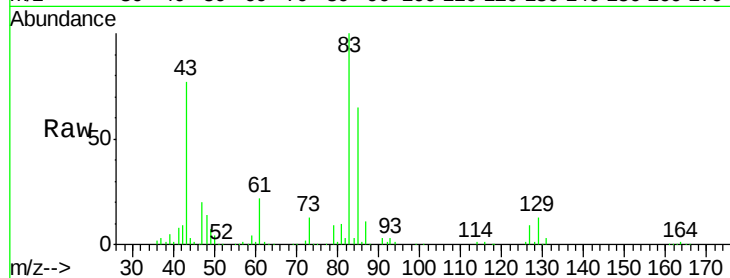
Tgt Ion: 83 Resp: 94335

Ion Ratio Lower Upper

83 100

85 64.6 51.0 76.6

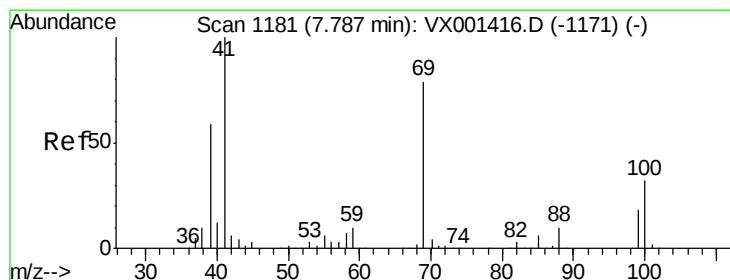
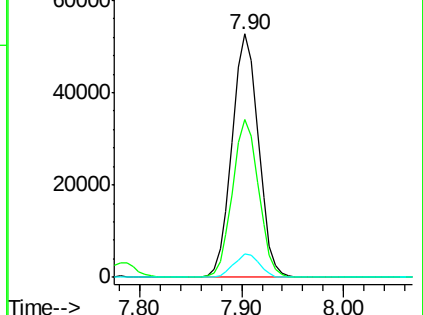
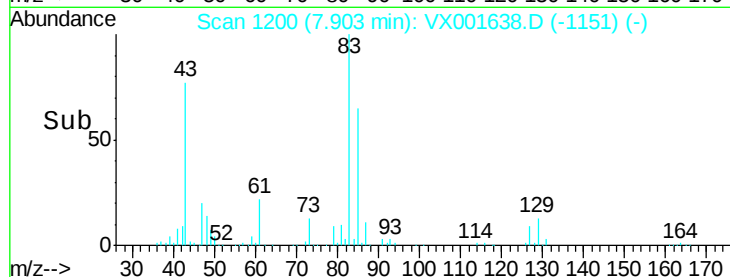
127 9.4 7.4 11.2



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V



#48

Methyl methacrylate

Concen: 20.64 ug/l

RT: 7.78 min Scan# 1180

Delta R.T. -0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

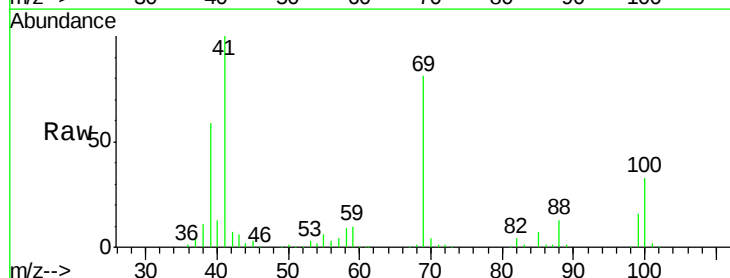
Tgt Ion: 41 Resp: 85439

Ion Ratio Lower Upper

41 100

69 79.6 63.4 95.2

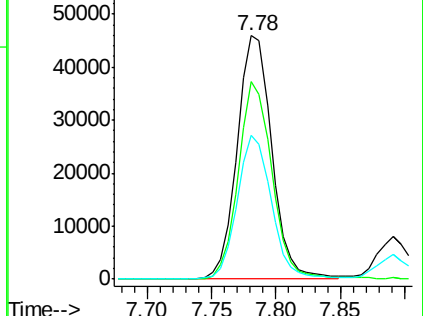
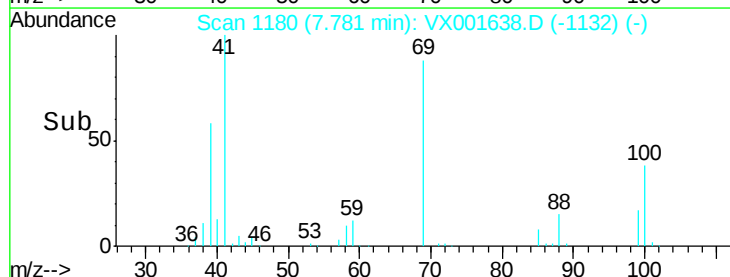
39 58.9 47.0 70.4

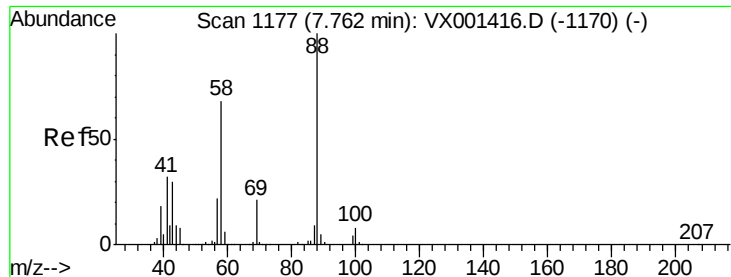


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

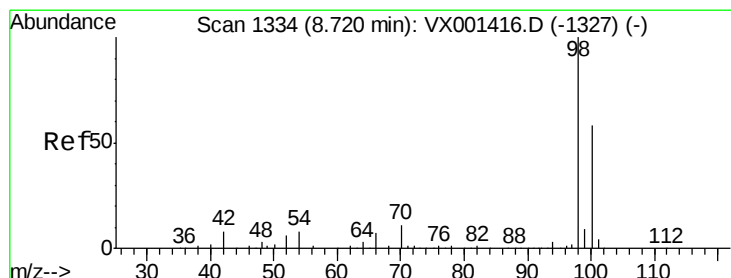
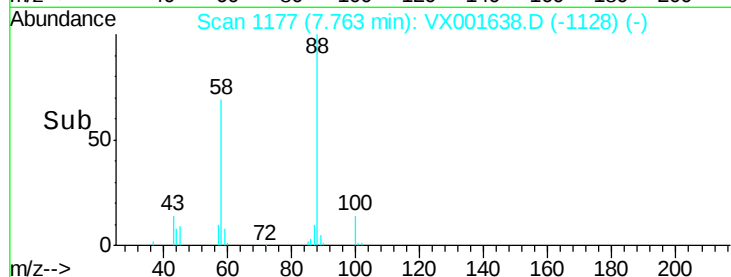
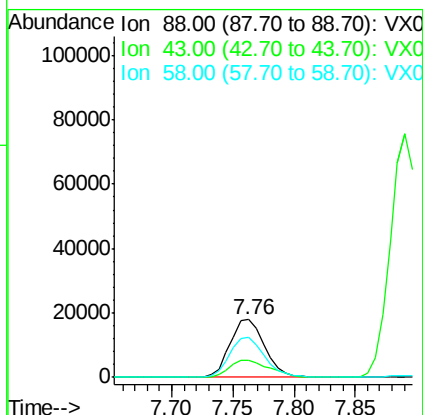
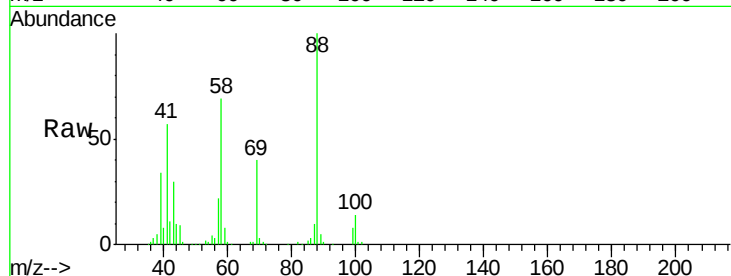




#49  
1,4-Dioxane  
Concen: 397.20 ug/l  
RT: 7.76 min Scan# 1177  
Delta R.T. 0.00 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

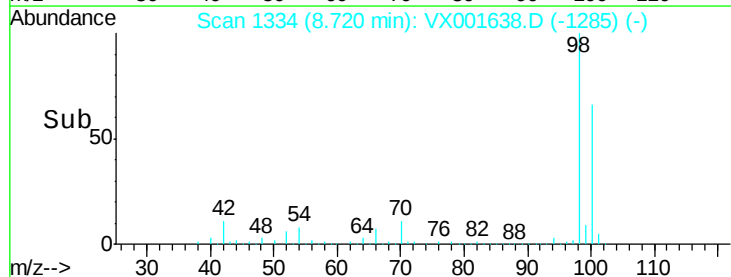
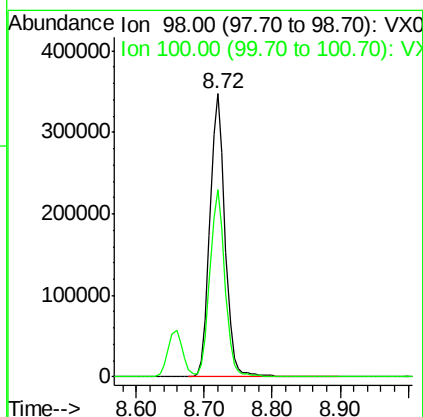
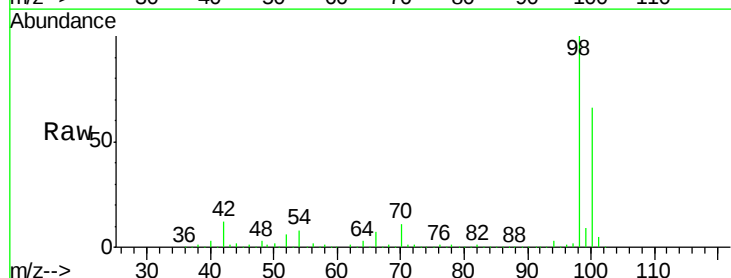
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0511WBS02

Tgt Ion: 88 Resp: 35522  
Ion Ratio Lower Upper  
88 100  
43 33.3 26.4 39.6  
58 70.2 54.1 81.1



#50  
Toluene-d8  
Concen: 46.64 ug/l  
RT: 8.72 min Scan# 1334  
Delta R.T. 0.00 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

Tgt Ion: 98 Resp: 537831  
Ion Ratio Lower Upper  
98 100  
100 66.3 54.0 81.0

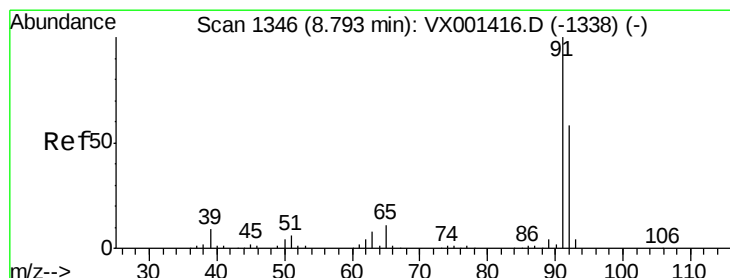
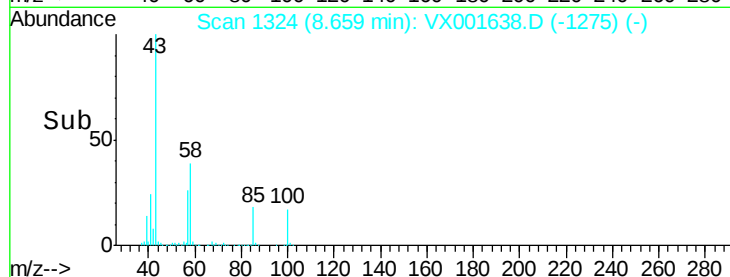
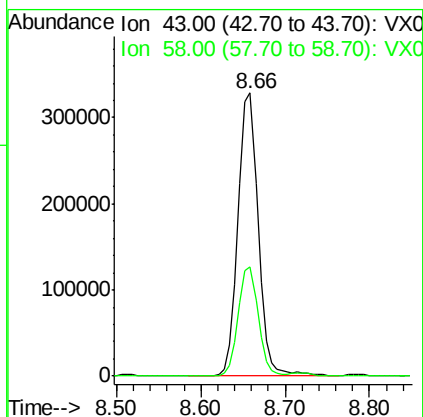
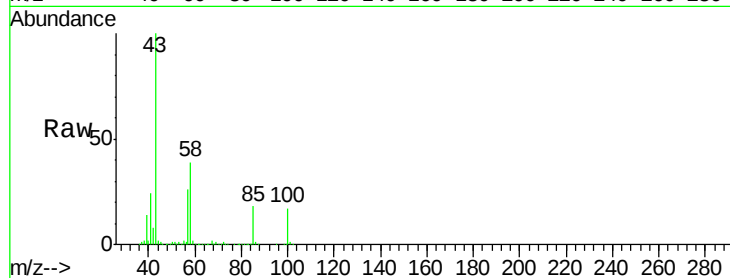




#51  
 4-Methyl-2-Pentanone  
 Concen: 105.18 ug/l  
 RT: 8.66 min Scan# 1324  
 Delta R.T. 0.00 min  
 Lab File: VX001638.D  
 Acq: 11 May 2018 14:38

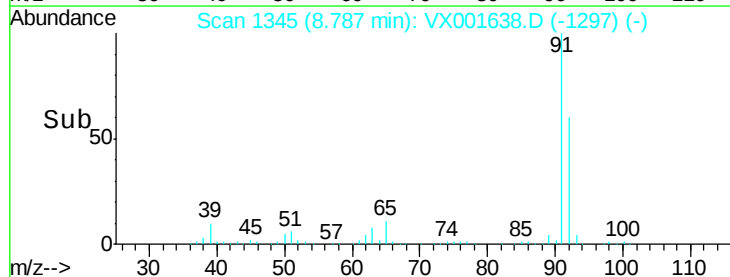
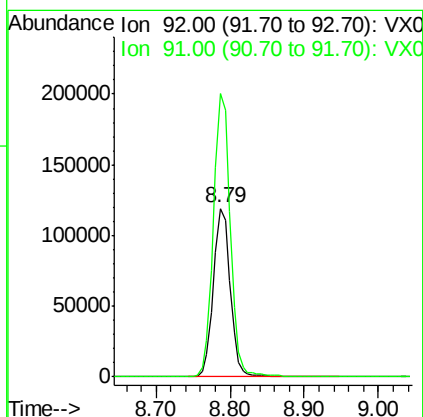
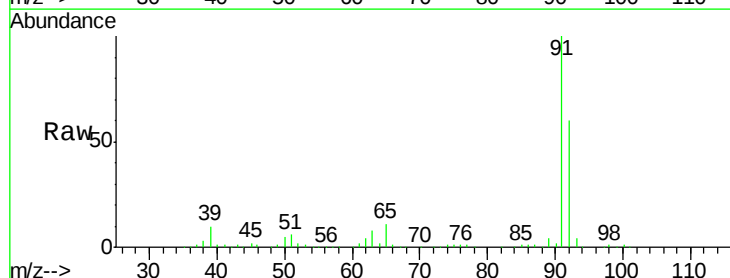
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0511WBS02

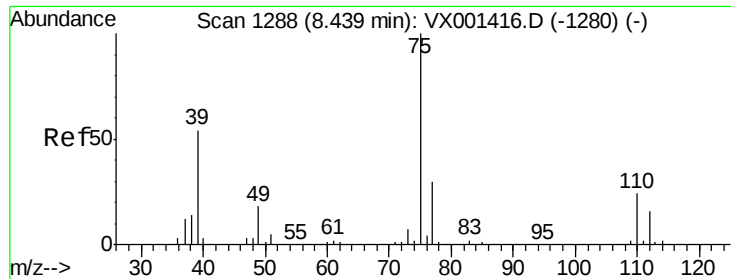
Tgt Ion: 43 Resp: 531322  
 Ion Ratio Lower Upper  
 43 100  
 58 38.1 30.8 46.2



#52  
 Toluene  
 Concen: 21.59 ug/l  
 RT: 8.79 min Scan# 1345  
 Delta R.T. -0.01 min  
 Lab File: VX001638.D  
 Acq: 11 May 2018 14:38

Tgt Ion: 92 Resp: 186253  
 Ion Ratio Lower Upper  
 92 100  
 91 168.1 135.2 202.8

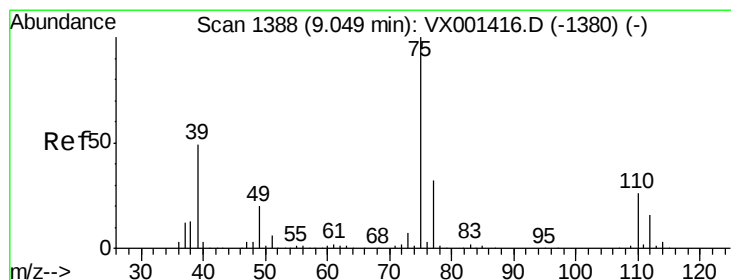
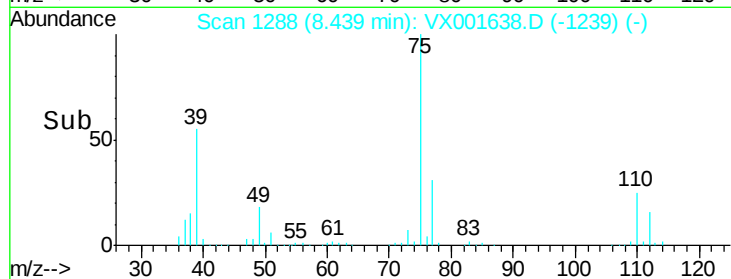
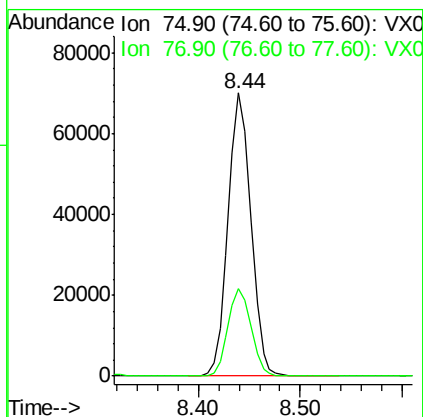
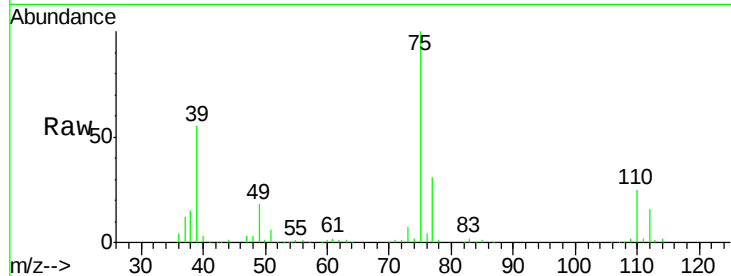




#53  
t-1,3-Dichloropropene  
Concen: 22.29 ug/l  
RT: 8.44 min Scan# 1288  
Delta R.T. 0.00 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

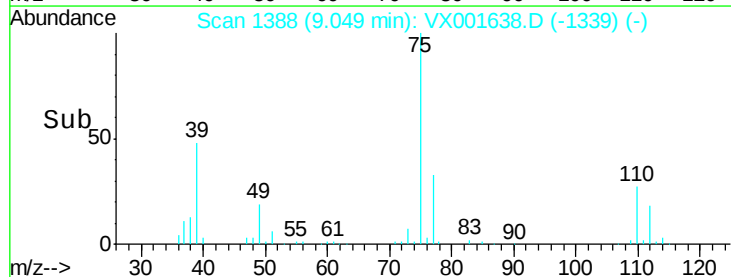
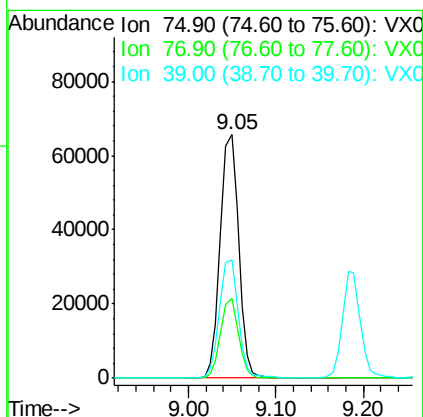
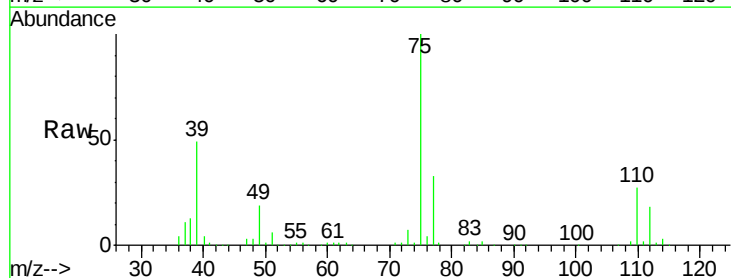
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0511WBS02

Tgt Ion: 75 Resp: 108555  
Ion Ratio Lower Upper  
75 100  
77 30.8 24.2 36.4



#54  
cis-1,3-Dichloropropene  
Concen: 20.51 ug/l  
RT: 9.05 min Scan# 1388  
Delta R.T. 0.00 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

Tgt Ion: 75 Resp: 96254  
Ion Ratio Lower Upper  
75 100  
77 32.6 25.5 38.3  
39 48.4 38.9 58.3

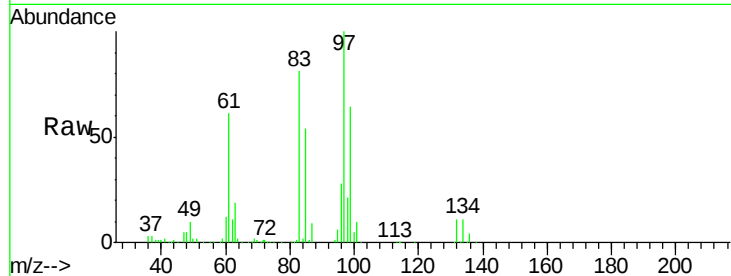




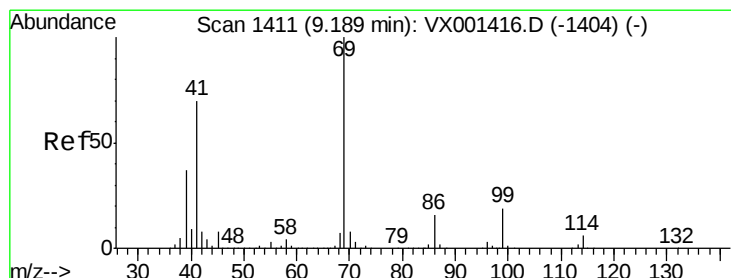
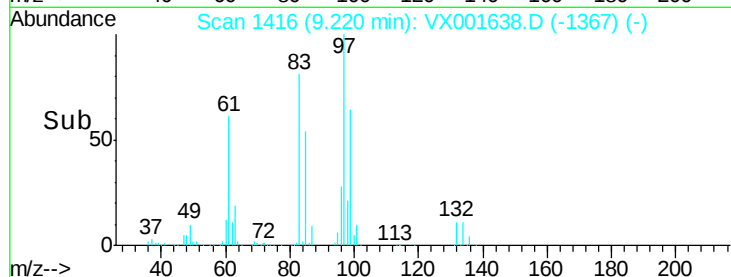
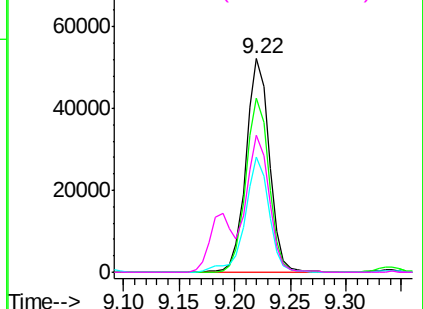
#55  
 1,1,2-Trichloroethane  
 Concen: 21.89 ug/l  
 RT: 9.22 min Scan# 1416  
 Delta R.T. 0.00 min  
 Lab File: VX001638.D  
 Acq: 11 May 2018 14:38

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0511WBS02

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 97    | Resp: | 76075 |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 81.4  | 67.4  | 101.0 |
| 85       | 54.0  | 43.3  | 64.9  |
| 99       | 63.9  | 52.5  | 78.7  |

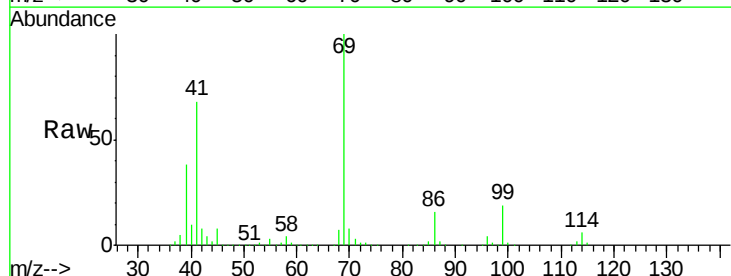


Abundance Ion 96.90 (96.60 to 97.60): VX0  
 Ion 82.90 (82.60 to 83.60): VX0  
 Ion 84.90 (84.60 to 85.60): VX0  
 Ion 98.90 (98.60 to 99.60): VX0

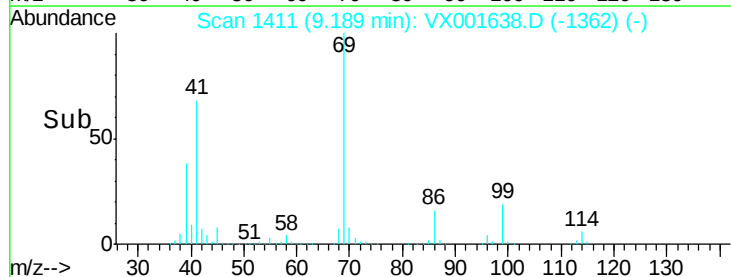
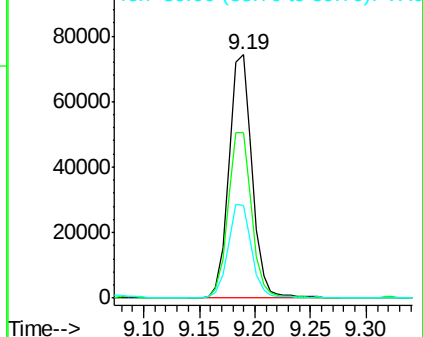


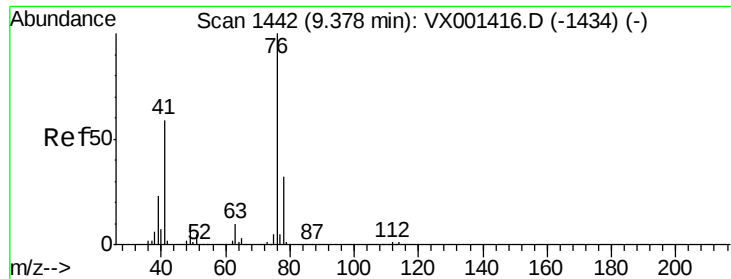
#56  
 Ethyl methacrylate  
 Concen: 21.29 ug/l  
 RT: 9.19 min Scan# 1411  
 Delta R.T. 0.00 min  
 Lab File: VX001638.D  
 Acq: 11 May 2018 14:38

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 69    | Resp: | 106698 |
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 69.0  | 55.1  | 82.7   |
| 39       | 38.8  | 29.9  | 44.9   |



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





#57

1,3-Dichloropropane

Concen: 21.19 ug/l

RT: 9.38 min Scan# 1442

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

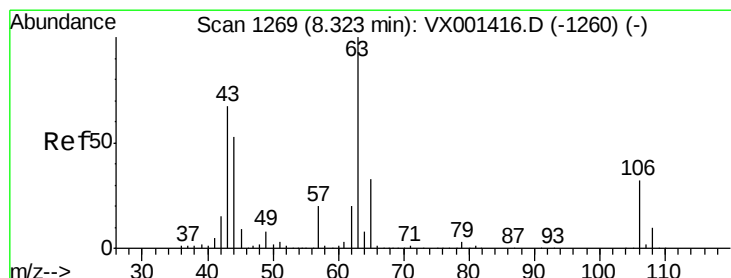
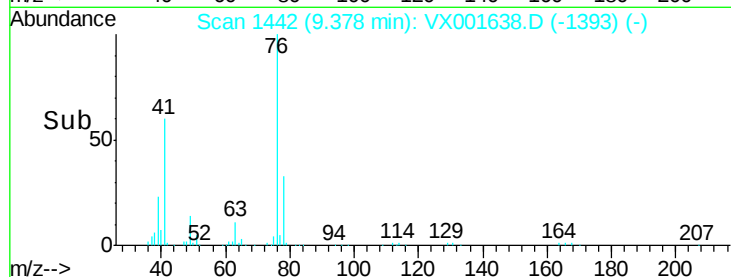
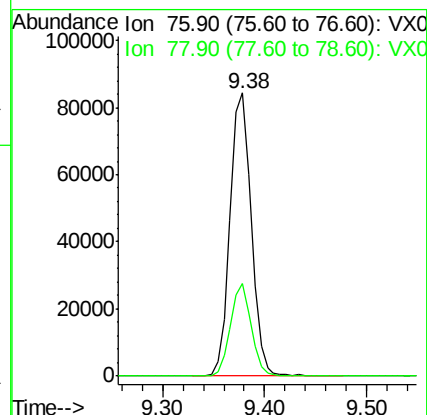
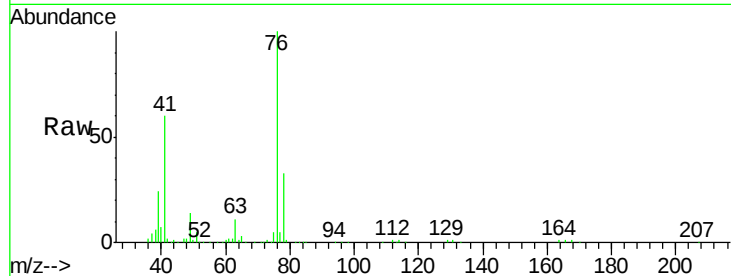
VX0511WBS02

Tgt Ion: 76 Resp: 121807

Ion Ratio Lower Upper

76 100

78 32.0 25.8 38.6



#58

2-Chloroethyl Vinyl ether

Concen: 99.11 ug/l

RT: 8.32 min Scan# 1268

Delta R.T. -0.01 min

Lab File: VX001638.D

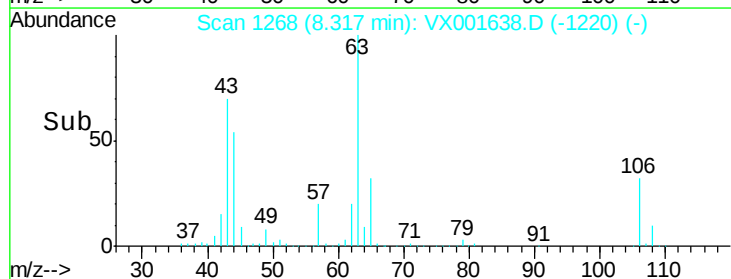
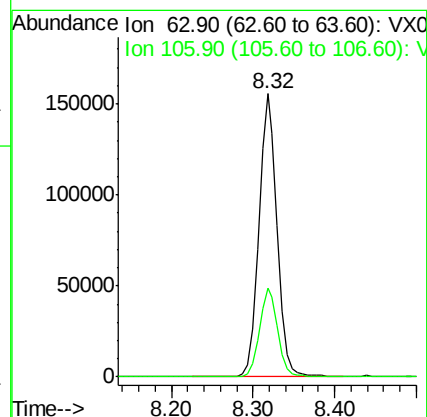
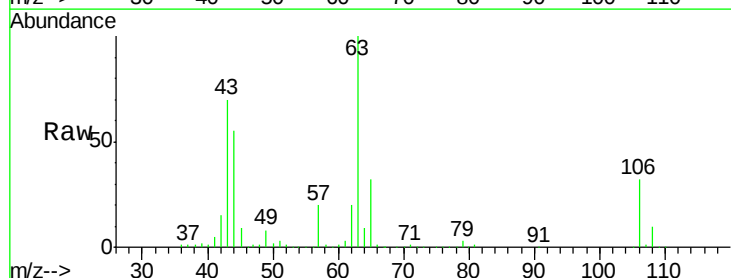
Acq: 11 May 2018 14:38

Tgt Ion: 63 Resp: 243564

Ion Ratio Lower Upper

63 100

106 31.4 25.4 38.0

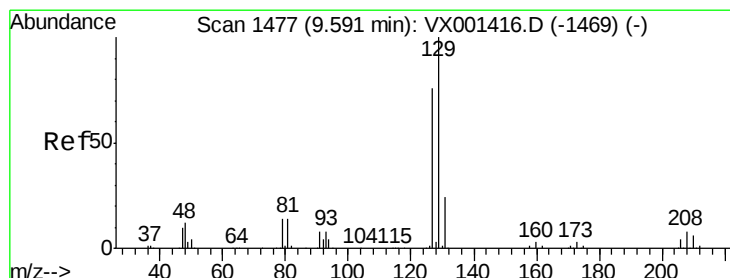
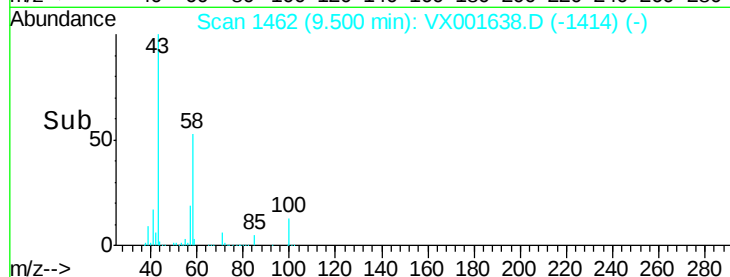
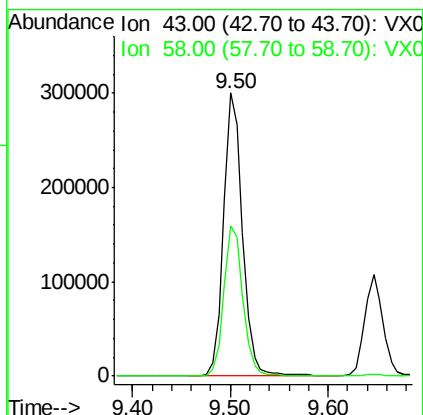
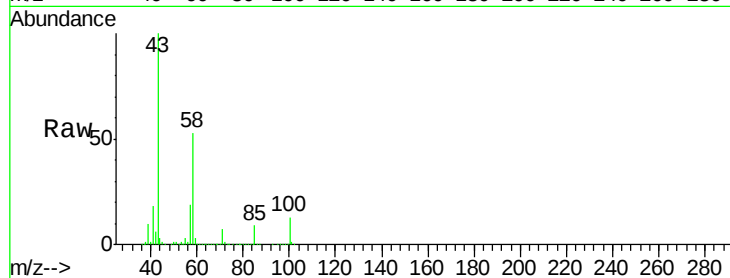




#59  
2-Hexanone  
Concen: 103.71 ug/l  
RT: 9.50 min Scan# 1462  
Delta R.T. -0.01 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

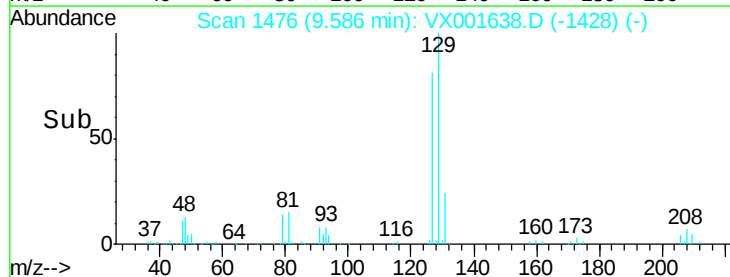
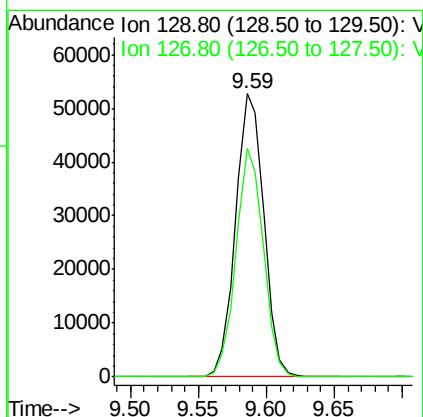
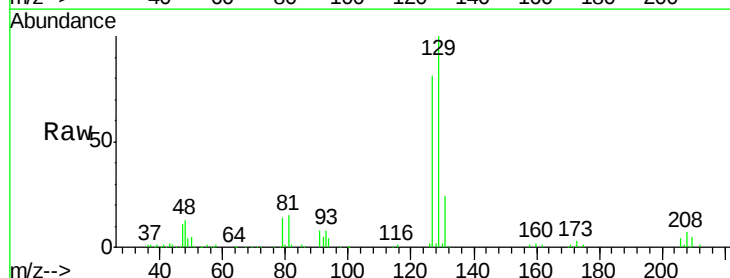
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0511WBS02

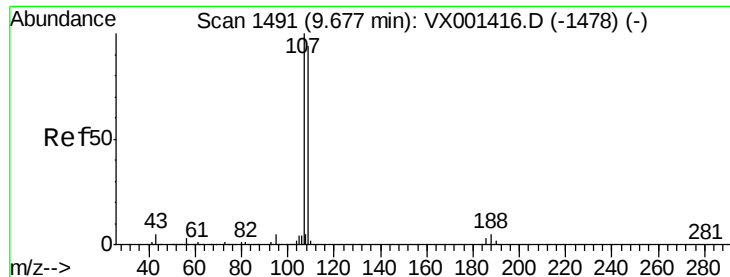
Tgt Ion: 43 Resp: 401179  
Ion Ratio Lower Upper  
43 100  
58 54.0 27.1 81.2



#60  
Dibromochloromethane  
Concen: 21.46 ug/l  
RT: 9.59 min Scan# 1476  
Delta R.T. -0.01 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

Tgt Ion: 129 Resp: 76399  
Ion Ratio Lower Upper  
129 100  
127 78.5 38.1 114.5





#61

1,2-Dibromoethane

Concen: 21.04 ug/l

RT: 9.68 min Scan# 1491

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

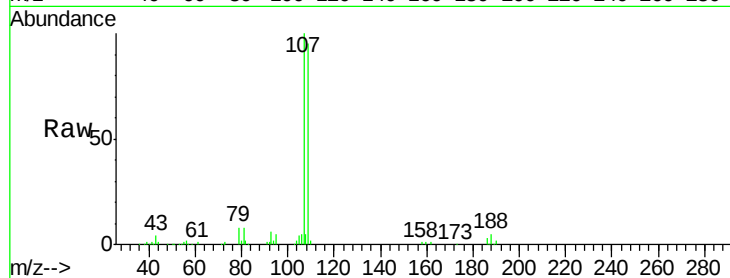
VX0511WBS02

Tgt Ion: 107 Resp: 76800

Ion Ratio Lower Upper

107 100

109 94.8 75.5 113.3



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V

9.68

60000

50000

40000

30000

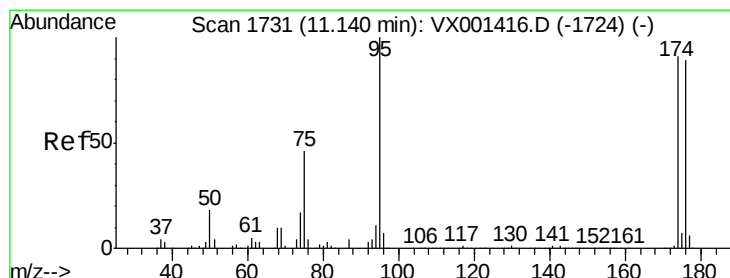
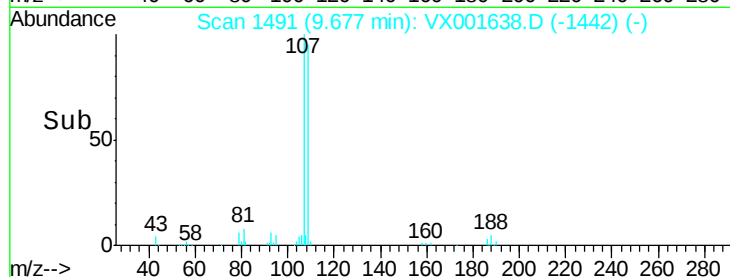
20000

10000

0

Time-->

9.55 9.60 9.65 9.70 9.75



#62

4-Bromofluorobenzene

Concen: 46.27 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

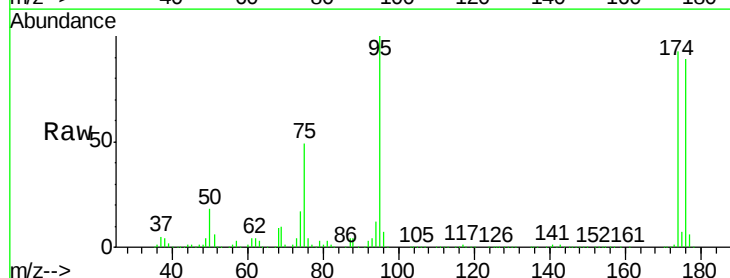
Tgt Ion: 95 Resp: 204799

Ion Ratio Lower Upper

95 100

174 100.8 0.0 202.0

176 97.4 0.0 197.4



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

200000

150000

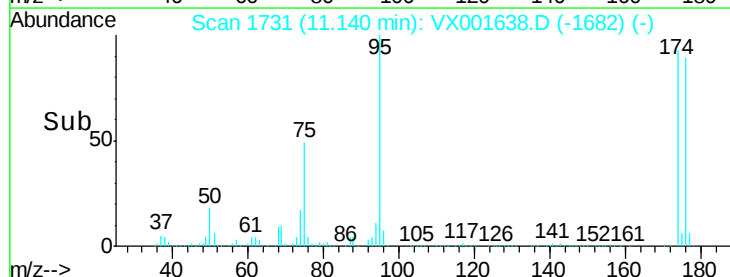
100000

50000

0

Time-->

11.10 11.20

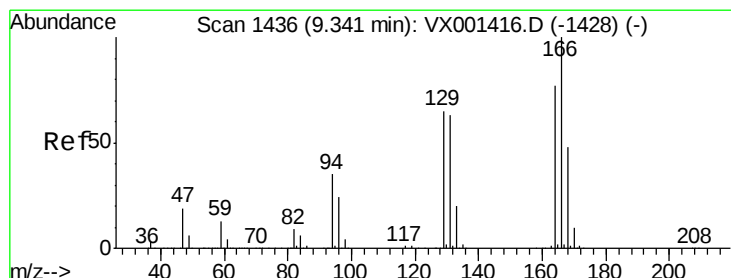
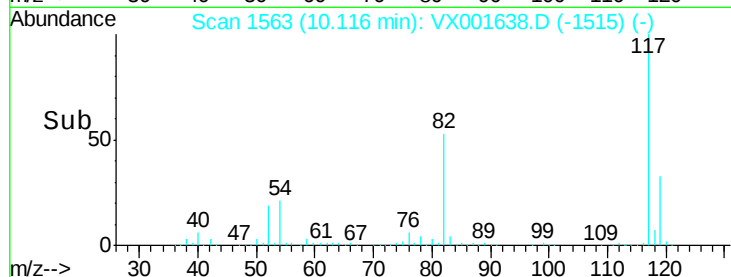
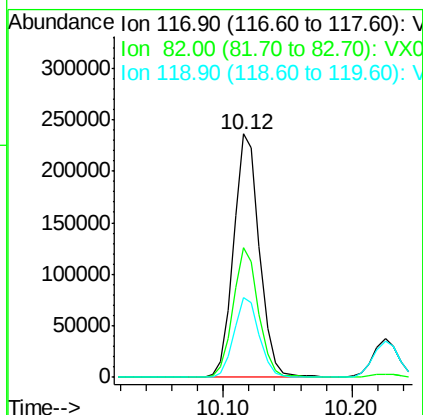
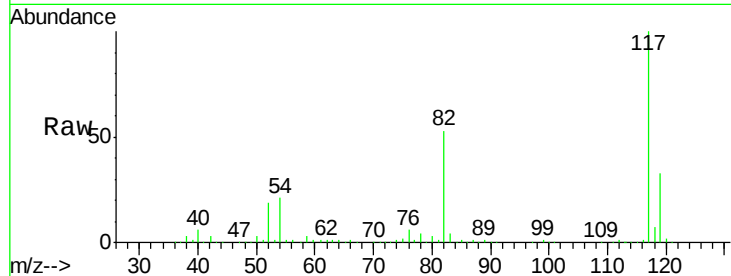




#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 10.12 min Scan# 1563  
Delta R.T. -0.01 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

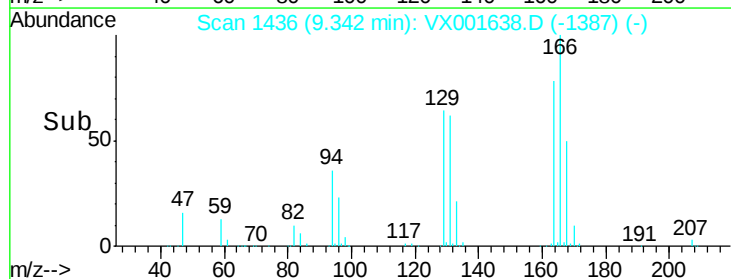
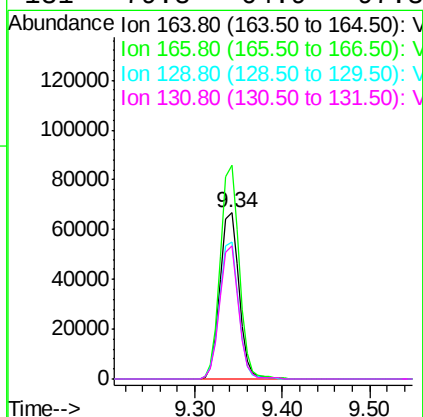
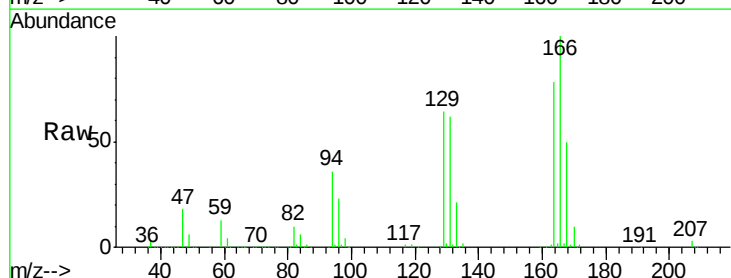
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0511WBS02

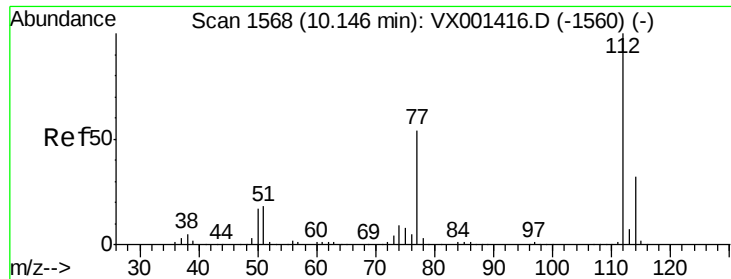
Tgt Ion:117 Resp: 329307  
Ion Ratio Lower Upper  
117 100  
82 53.1 40.0 60.0  
119 32.9 25.8 38.8



#64  
Tetrachloroethene  
Concen: 21.91 ug/l  
RT: 9.34 min Scan# 1436  
Delta R.T. 0.00 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

Tgt Ion:164 Resp: 100576  
Ion Ratio Lower Upper  
164 100  
166 128.4 103.5 155.3  
129 82.6 66.7 100.1  
131 79.8 64.9 97.3

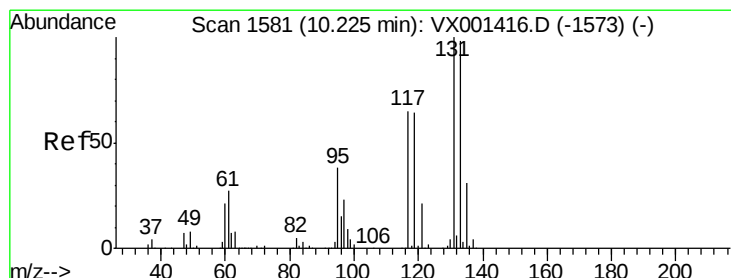
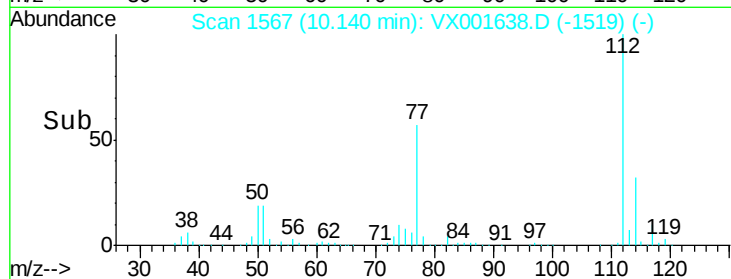
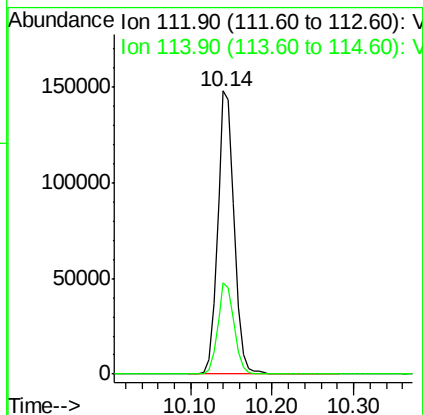
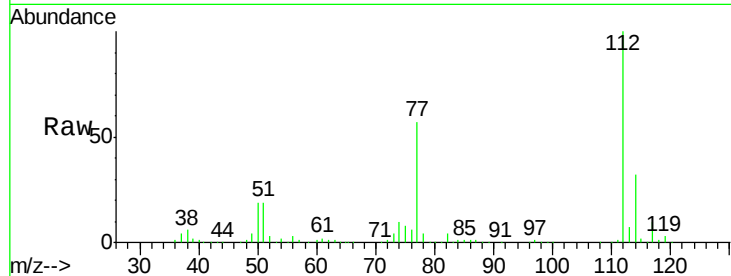




#65  
Chlorobenzene  
Concen: 21.79 ug/l  
RT: 10.14 min Scan# 1567  
Delta R.T. -0.01 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

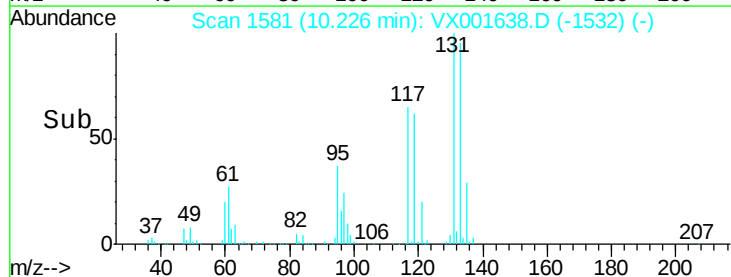
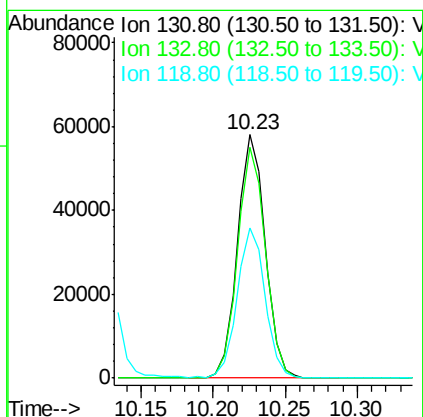
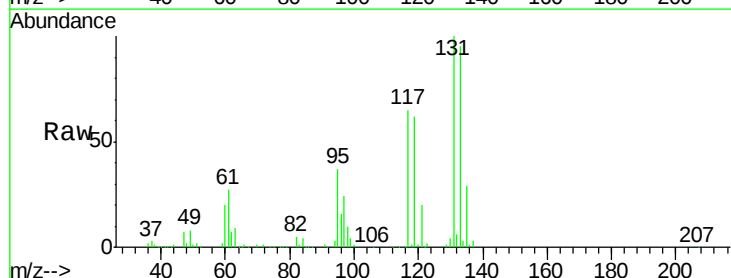
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0511WBS02

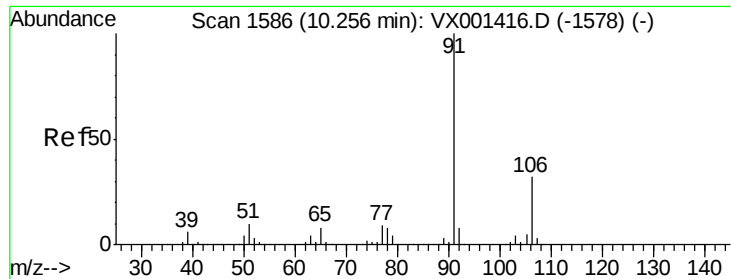
Tgt Ion:112 Resp: 210478  
Ion Ratio Lower Upper  
112 100  
114 32.5 26.0 39.0



#66  
1,1,1,2-Tetrachloroethane  
Concen: 22.51 ug/l  
RT: 10.23 min Scan# 1581  
Delta R.T. 0.00 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

Tgt Ion:131 Resp: 77771  
Ion Ratio Lower Upper  
131 100  
133 95.0 47.9 143.8  
119 62.2 31.1 93.3





#67

Ethyl Benzene

Concen: 21.83 ug/l

RT: 10.26 min Scan# 1586

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

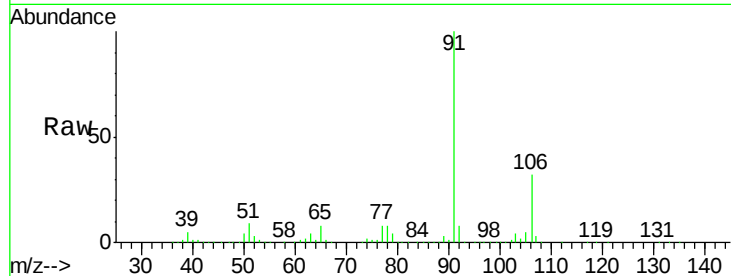
VX0511WBS02

Tgt Ion: 91 Resp: 345503

Ion Ratio Lower Upper

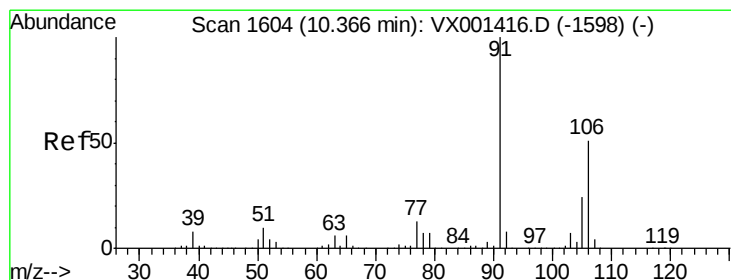
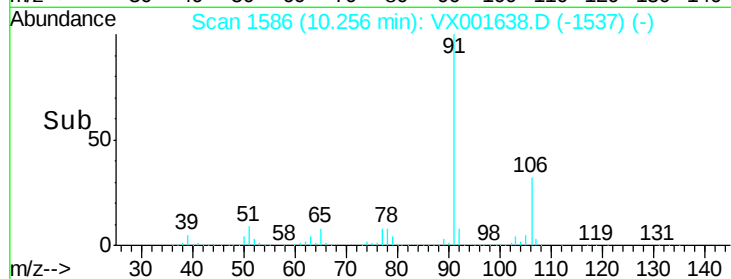
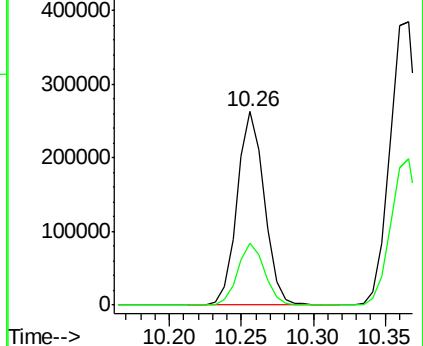
91 100

106 31.9 25.5 38.3



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 106.00 (105.70 to 106.70): V



#68

m/p-Xylenes

Concen: 44.13 ug/l

RT: 10.37 min Scan# 1604

Delta R.T. 0.00 min

Lab File: VX001638.D

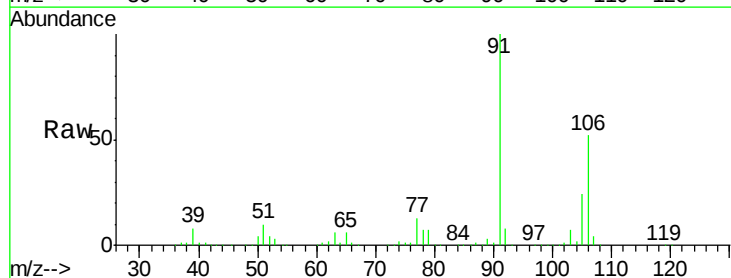
Acq: 11 May 2018 14:38

Tgt Ion: 106 Resp: 276028

Ion Ratio Lower Upper

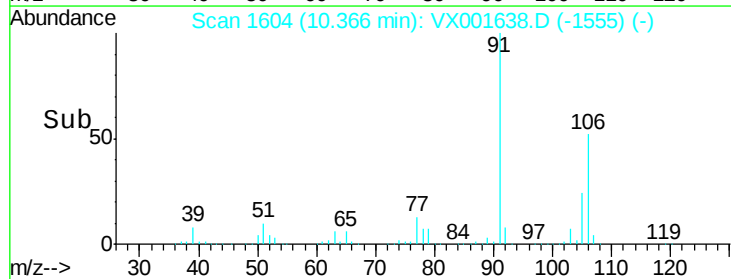
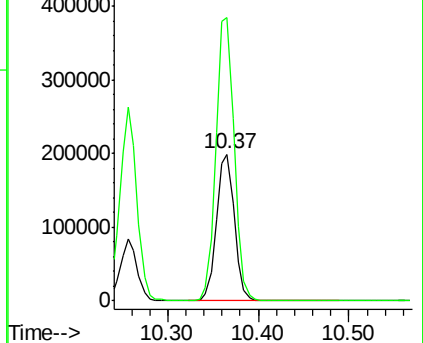
106 100

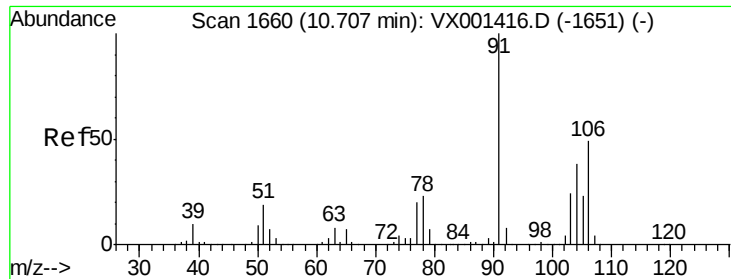
91 197.3 157.5 236.3



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0

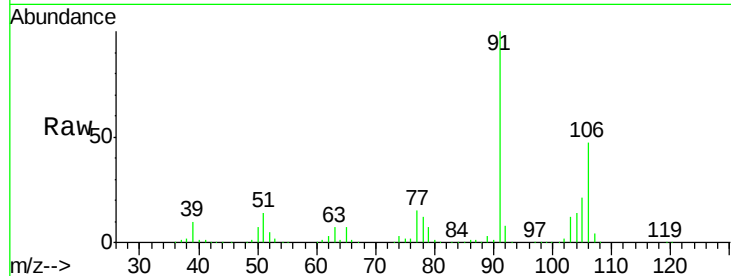




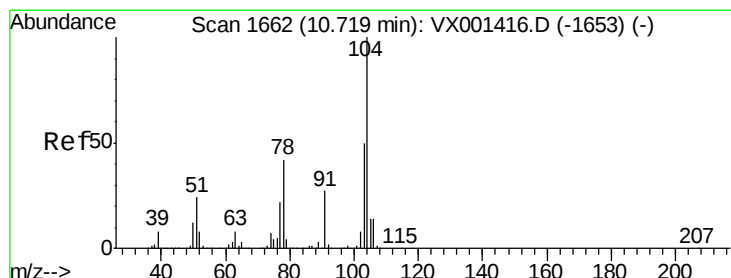
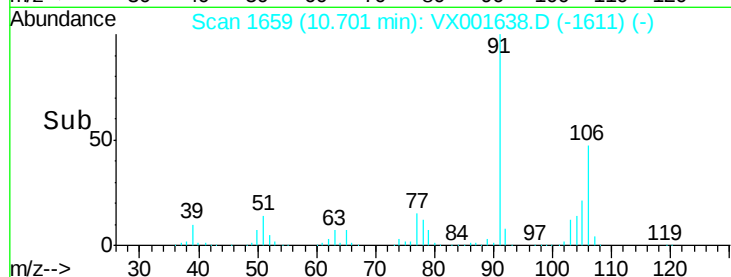
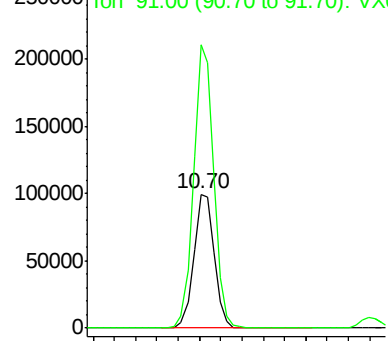
#69  
o-Xylene  
Concen: 21.84 ug/l  
RT: 10.70 min Scan# 1659  
Delta R.T. -0.01 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0511WBS02

Tgt Ion:106 Resp: 132786  
Ion Ratio Lower Upper  
106 100  
91 208.1 103.1 309.1

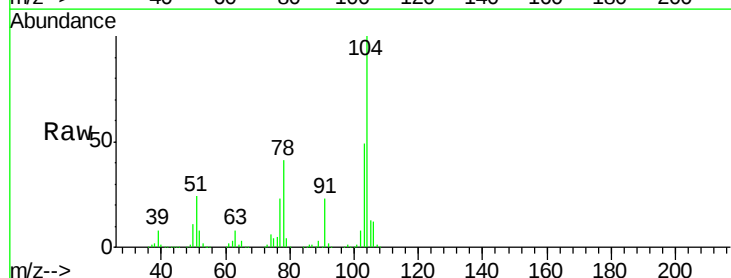


Abundance Ion 106.00 (105.70 to 106.70): V  
Ion 91.00 (90.70 to 91.70): VX0

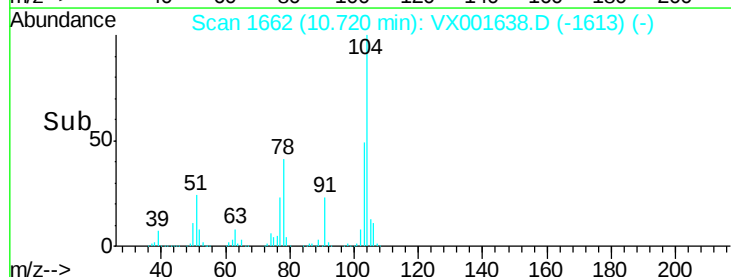
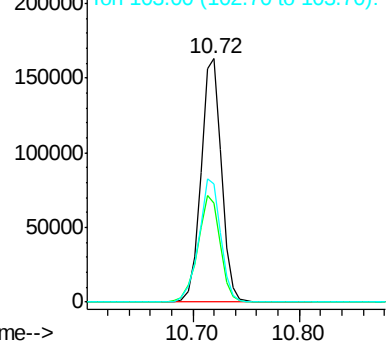


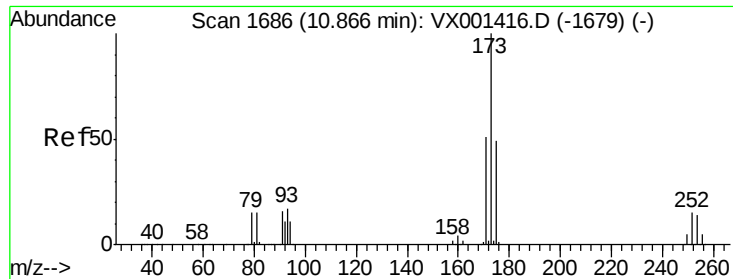
#70  
Styrene  
Concen: 22.20 ug/l  
RT: 10.72 min Scan# 1662  
Delta R.T. 0.00 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

Tgt Ion:104 Resp: 219277  
Ion Ratio Lower Upper  
104 100  
78 47.7 38.6 58.0  
103 54.3 44.0 66.0



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: 20.32 ug/l

RT: 10.86 min Scan# 1685

Delta R.T. -0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0511WBS02

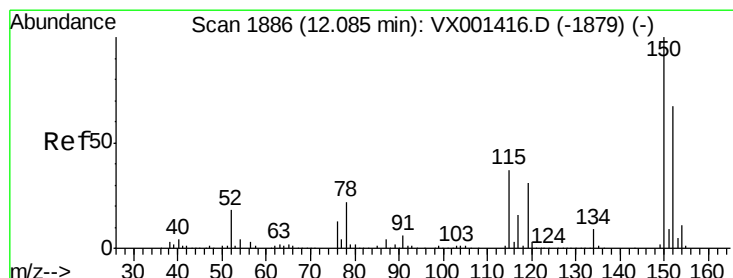
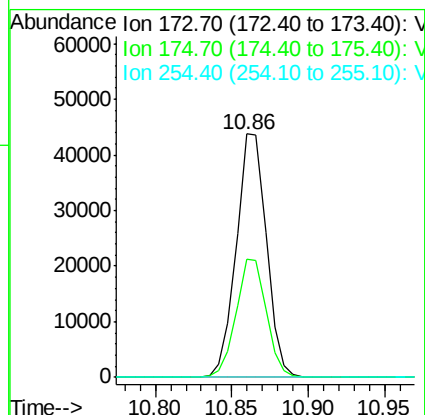
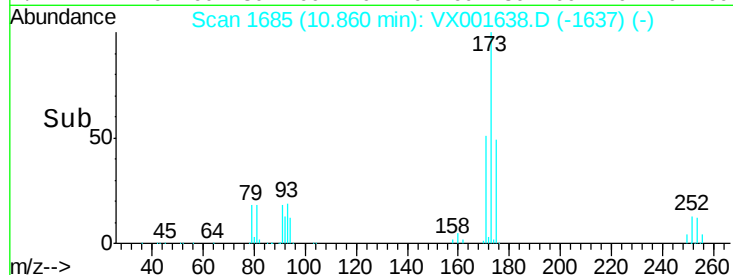
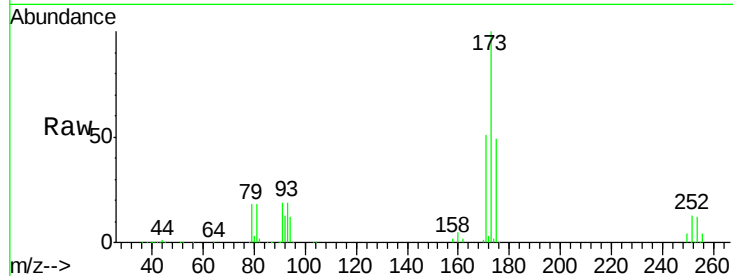
Tgt Ion:173 Resp: 59924

Ion Ratio Lower Upper

173 100

175 48.7 24.5 73.5

254 0.2 0.2 0.2



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.09 min Scan# 1886

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

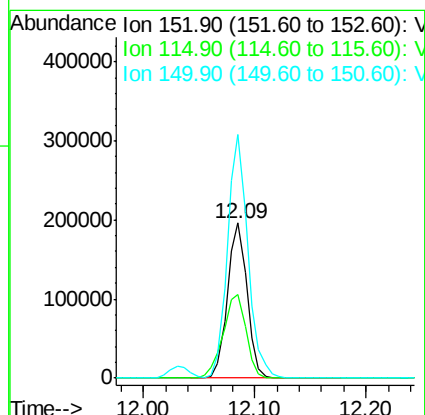
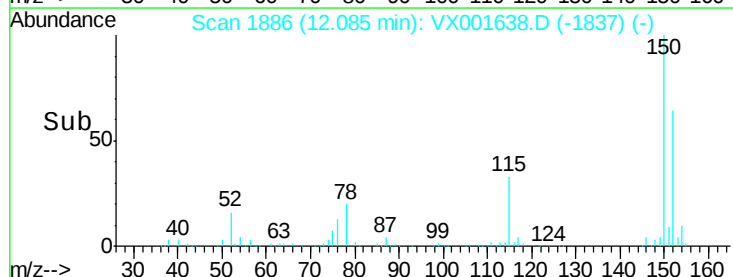
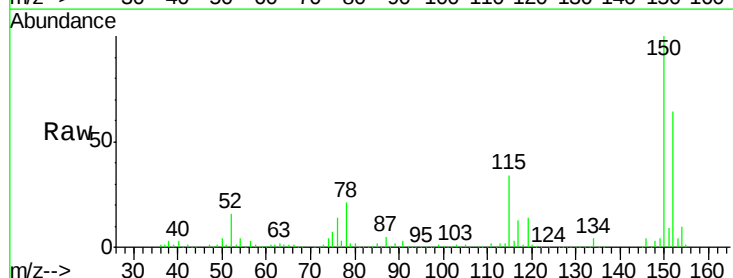
Tgt Ion:152 Resp: 236982

Ion Ratio Lower Upper

152 100

115 63.5 37.7 113.1

150 164.3 0.0 349.4





#73

Isopropylbenzene

Concen: 22.37 ug/l

RT: 11.02 min Scan# 1712

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

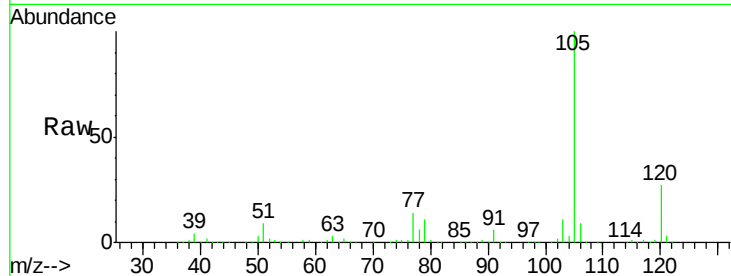
VX0511WBS02

Tgt Ion: 105 Resp: 367011

Ion Ratio Lower Upper

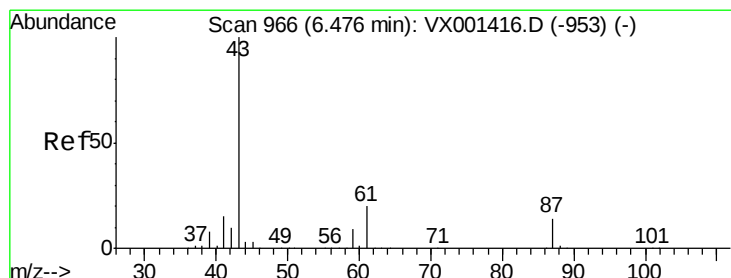
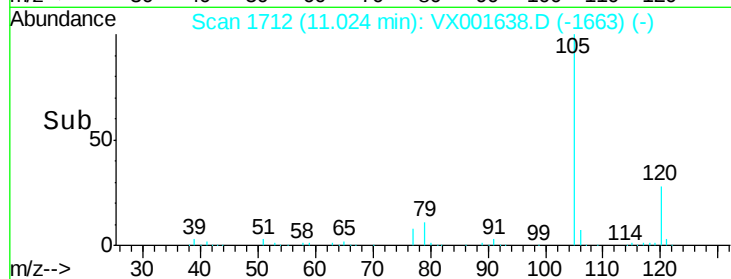
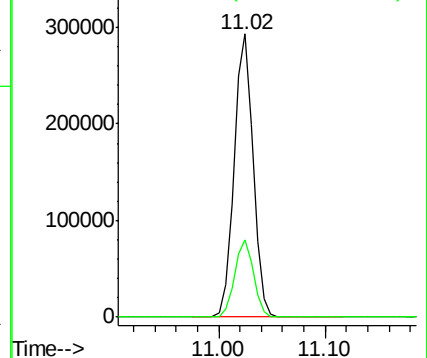
105 100

120 27.2 13.6 40.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 21.39 ug/l

RT: 6.47 min Scan# 965

Delta R.T. -0.01 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Tgt Ion: 43 Resp: 159425

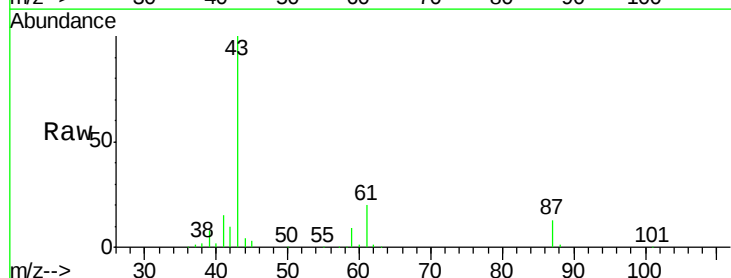
Ion Ratio Lower Upper

43 100

70 0.0 0.0 0.0

55 0.1 0.1 0.1

61 19.3 15.4 23.0

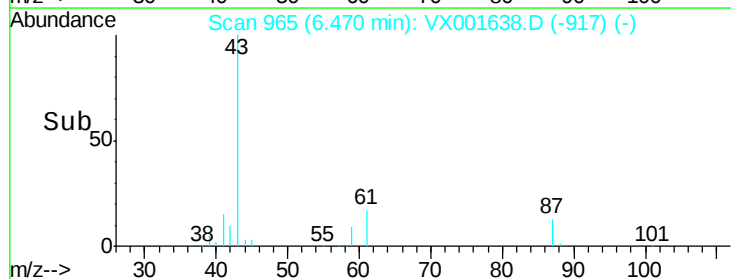
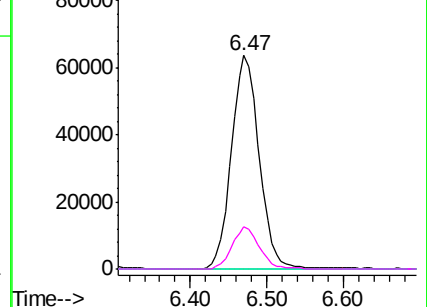


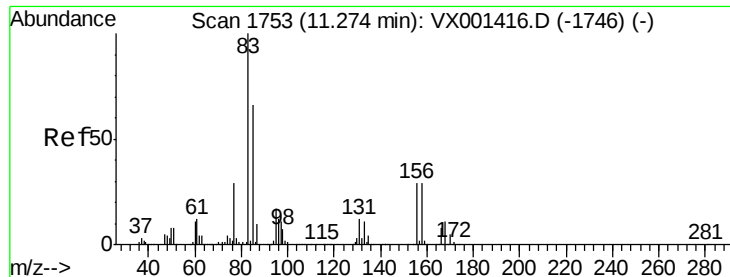
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0





#75

1,1,2,2-Tetrachloroethane

Concen: 21.72 ug/l

RT: 11.27 min Scan# 1753

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampled :

VX0511WBS02

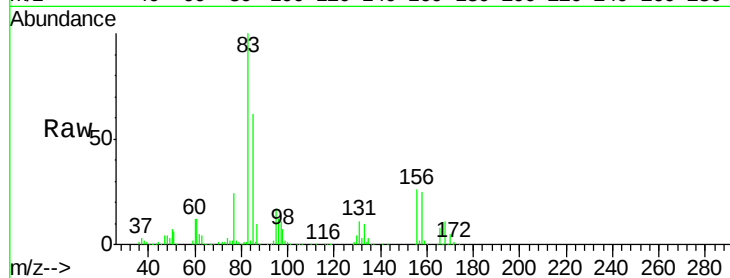
Tgt Ion: 83 Resp: 105228

Ion Ratio Lower Upper

83 100

131 11.4 5.8 17.4

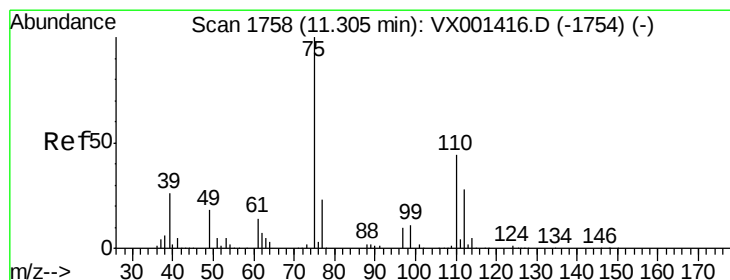
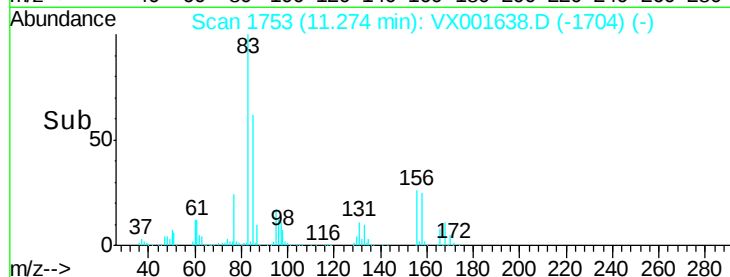
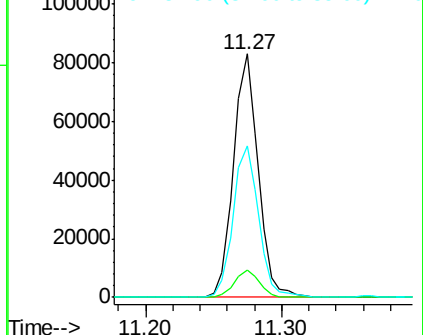
85 64.3 32.7 98.1



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 25.57 ug/l

RT: 11.30 min Scan# 1758

Delta R.T. 0.00 min

Lab File: VX001638.D

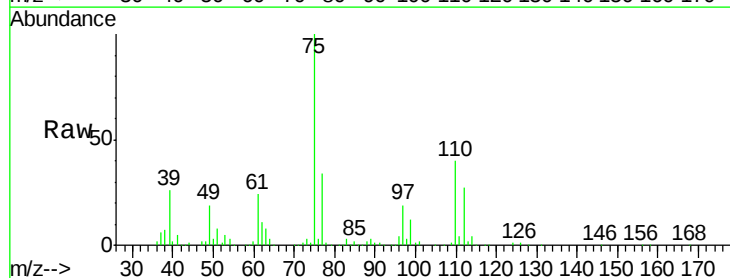
Acq: 11 May 2018 14:38

Tgt Ion: 75 Resp: 122889

Ion Ratio Lower Upper

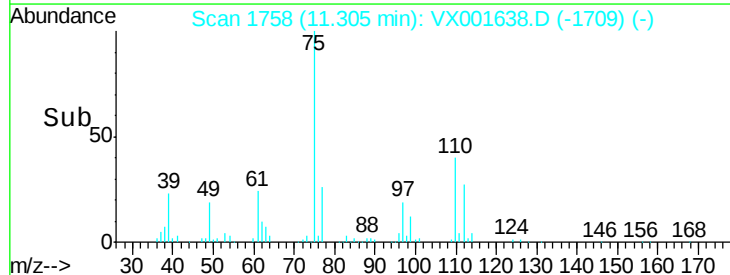
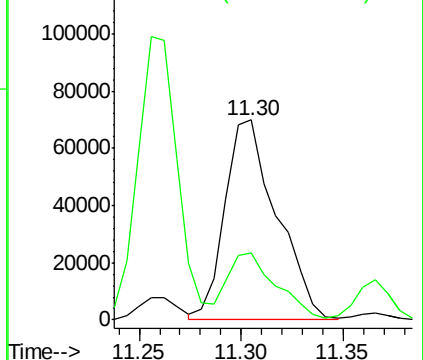
75 100

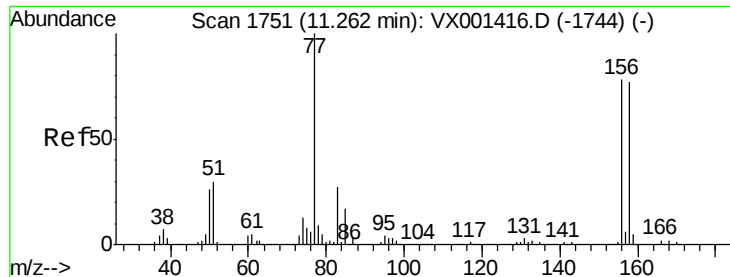
77 31.3 19.6 58.7



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 21.38 ug/l

RT: 11.26 min Scan# 1751

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampled :

VX0511WBS02

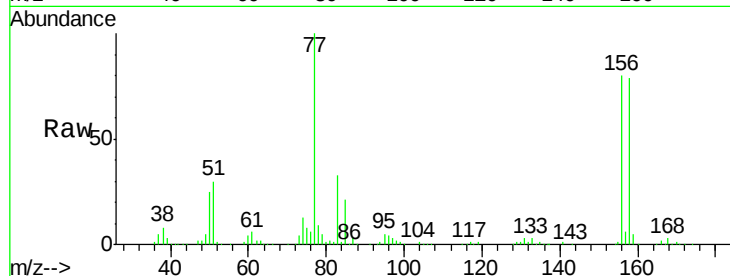
Tgt Ion:156 Resp: 101977

Ion Ratio Lower Upper

156 100

77 132.4 66.0 198.2

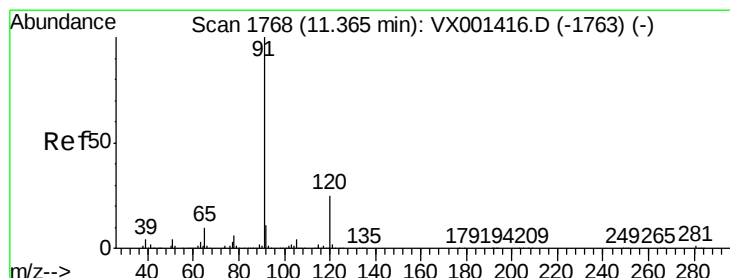
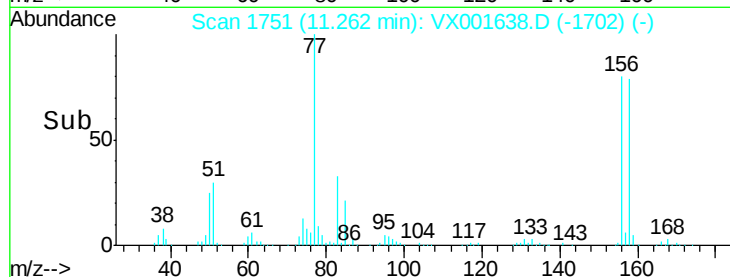
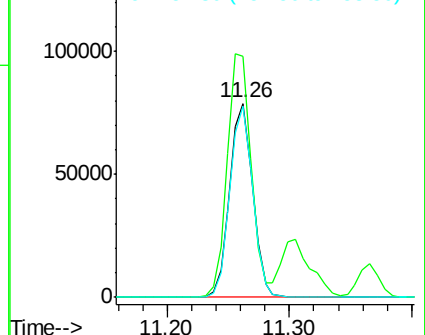
158 97.7 49.4 148.2



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: 22.81 ug/l

RT: 11.37 min Scan# 1768

Delta R.T. 0.00 min

Lab File: VX001638.D

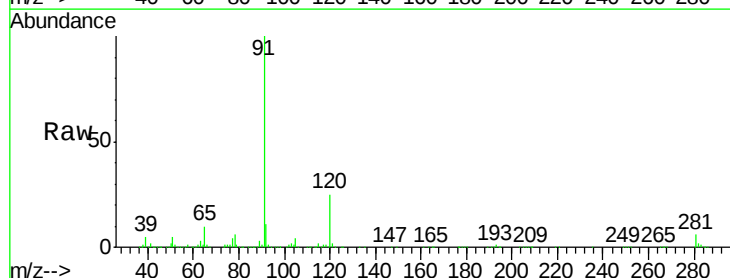
Acq: 11 May 2018 14:38

Tgt Ion: 91 Resp: 407463

Ion Ratio Lower Upper

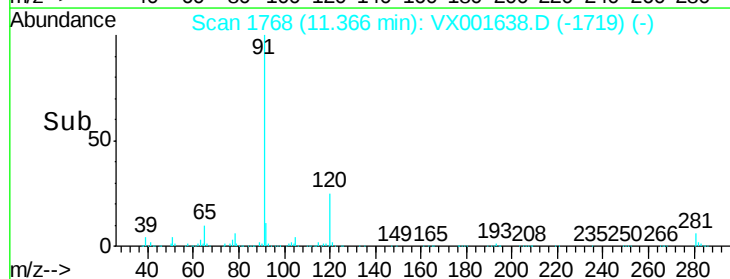
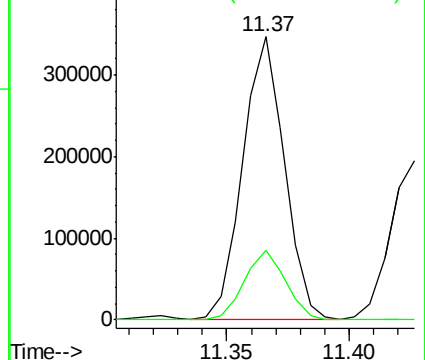
91 100

120 24.6 12.5 37.5



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V





#79

2-Chlorotoluene

Concen: 22.06 ug/l

RT: 11.43 min Scan# 1778

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

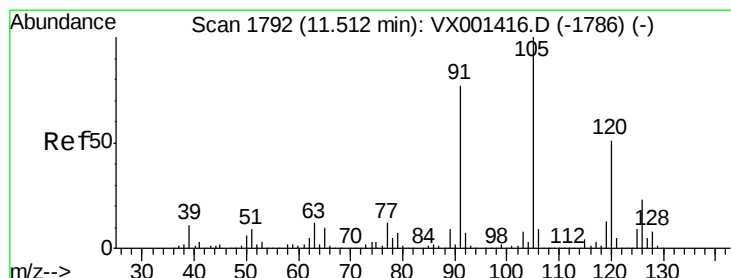
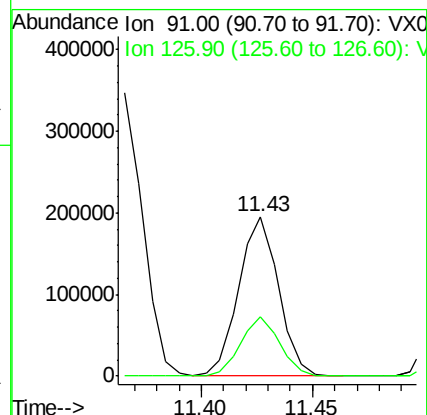
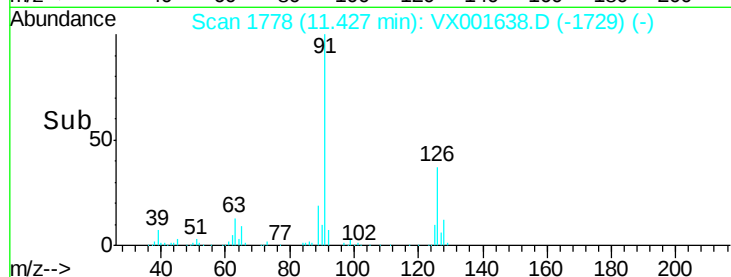
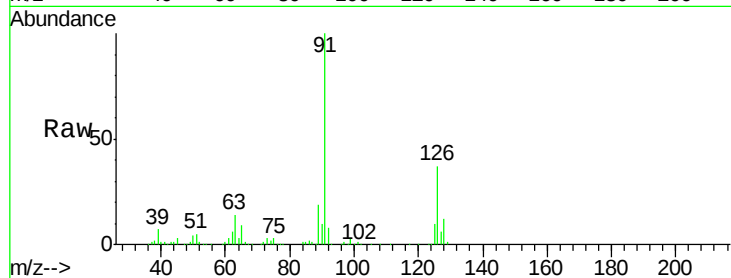
VX0511WBS02

Tgt Ion: 91 Resp: 242531

Ion Ratio Lower Upper

91 100

126 36.4 18.1 54.4



#80

1,3,5-Trimethylbenzene

Concen: 22.40 ug/l

RT: 11.51 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX001638.D

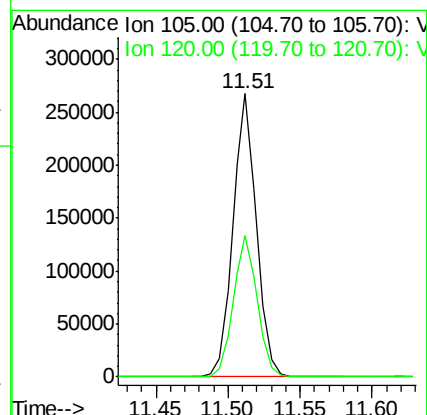
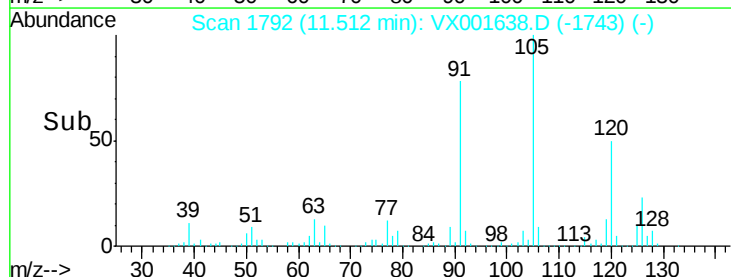
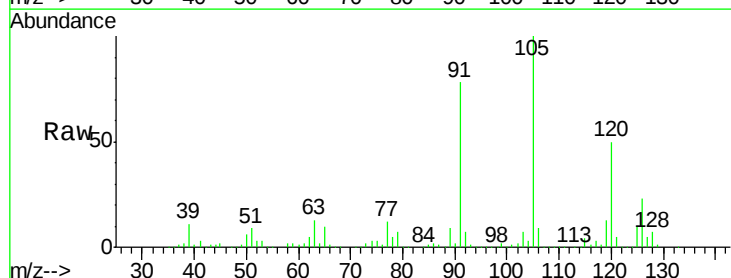
Acq: 11 May 2018 14:38

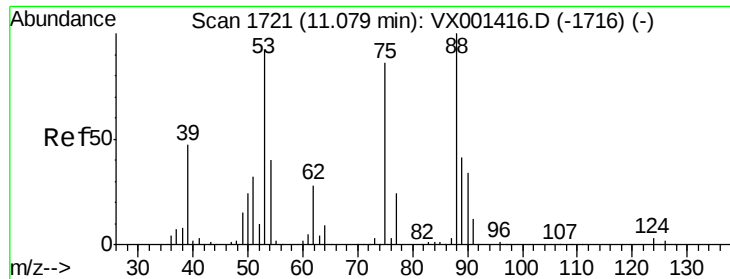
Tgt Ion: 105 Resp: 306013

Ion Ratio Lower Upper

105 100

120 50.9 25.7 77.1





#81

trans-1,4-Dichloro-2-butene

Concen: 20.46 ug/l

RT: 11.08 min Scan# 1721

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0511WBS02

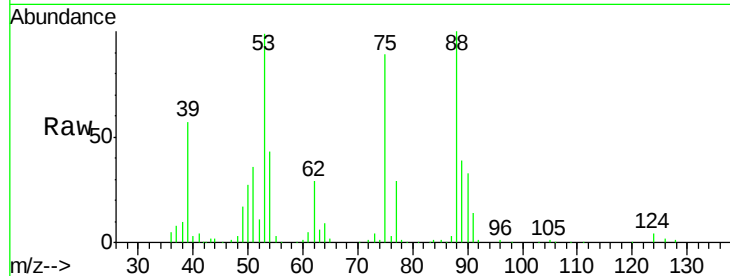
Tgt Ion: 75 Resp: 26657

Ion Ratio Lower Upper

75 100

53 114.1 84.5 126.7

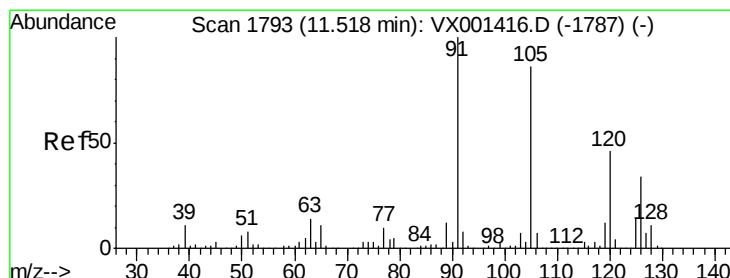
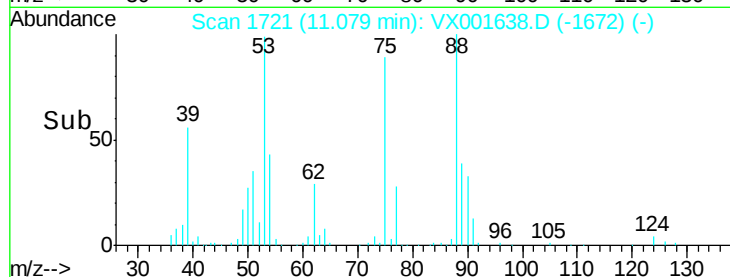
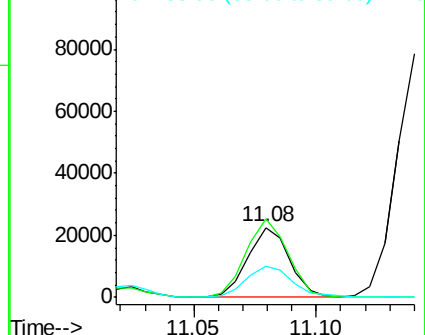
89 50.0 39.5 59.3



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0



#82

4-Chlorotoluene

Concen: 22.08 ug/l

RT: 11.52 min Scan# 1793

Delta R.T. 0.00 min

Lab File: VX001638.D

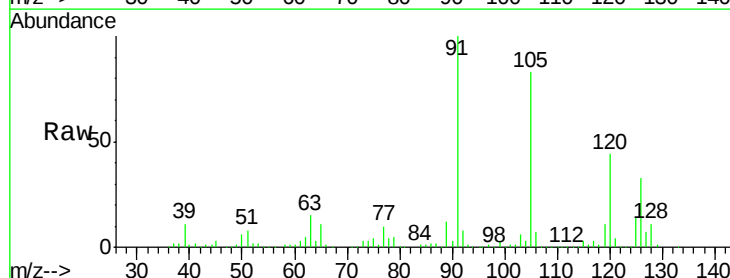
Acq: 11 May 2018 14:38

Tgt Ion: 91 Resp: 280026

Ion Ratio Lower Upper

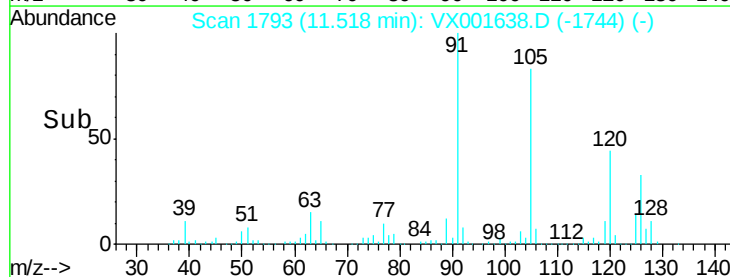
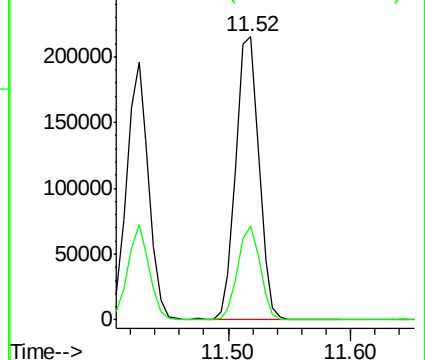
91 100

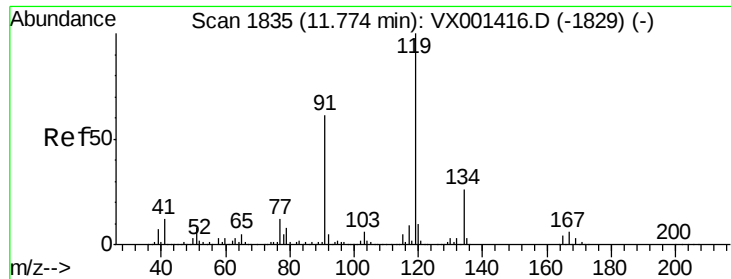
126 32.2 16.2 48.5



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V

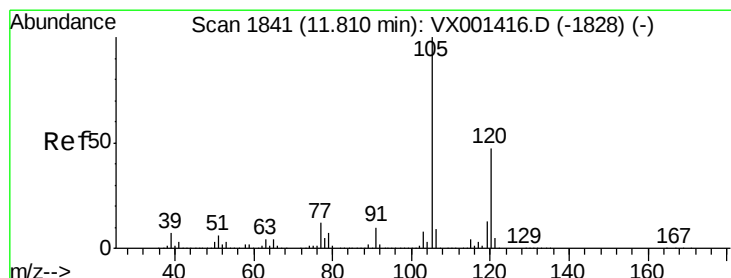
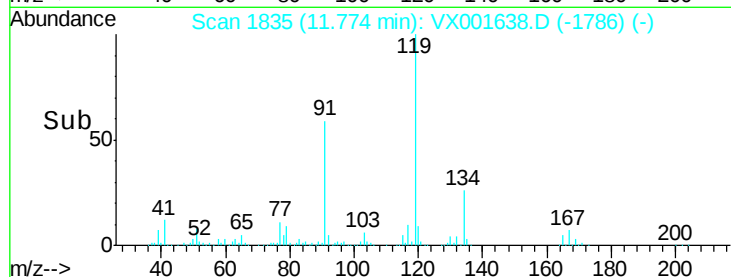
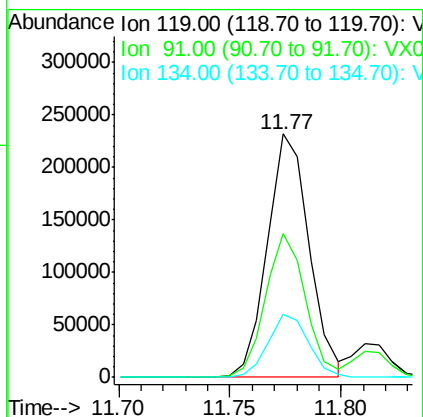
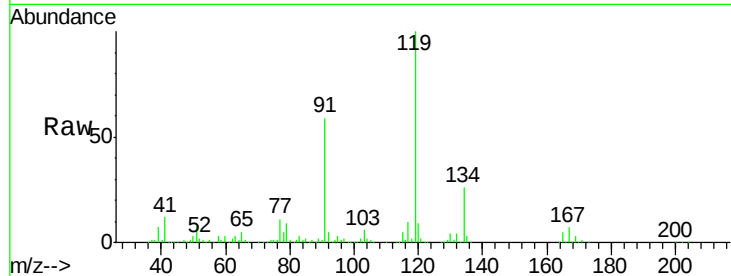




#83  
 tert-Butylbenzene  
 Concen: 22.14 ug/l  
 RT: 11.77 min Scan# 1835  
 Delta R.T. 0.00 min  
 Lab File: VX001638.D  
 Acq: 11 May 2018 14:38

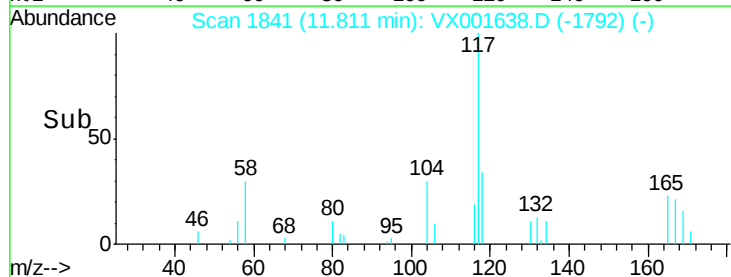
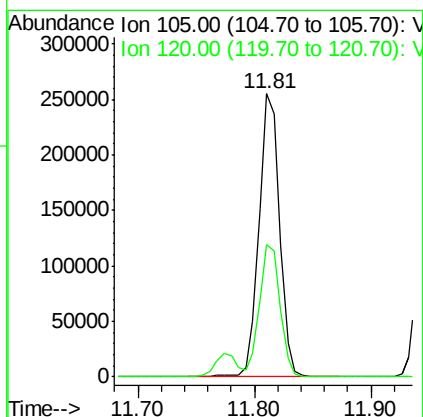
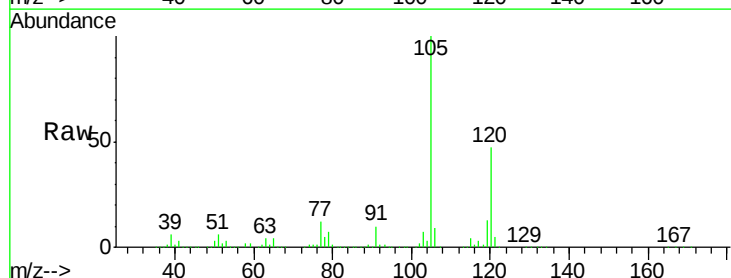
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0511WBS02

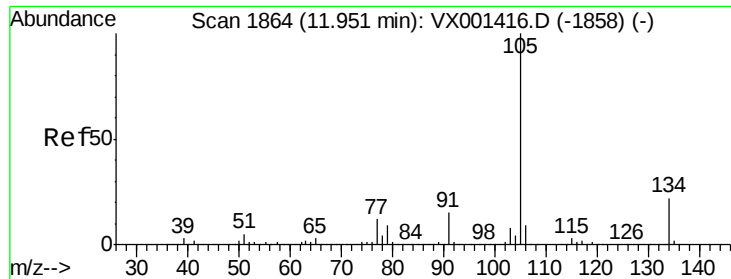
Tgt Ion:119 Resp: 300931  
 Ion Ratio Lower Upper  
 119 100  
 91 56.6 27.8 83.3  
 134 25.3 12.4 37.0



#84  
 1,2,4-Trimethylbenzene  
 Concen: 22.56 ug/l  
 RT: 11.81 min Scan# 1841  
 Delta R.T. 0.00 min  
 Lab File: VX001638.D  
 Acq: 11 May 2018 14:38

Tgt Ion:105 Resp: 316666  
 Ion Ratio Lower Upper  
 105 100  
 120 46.4 23.4 70.2

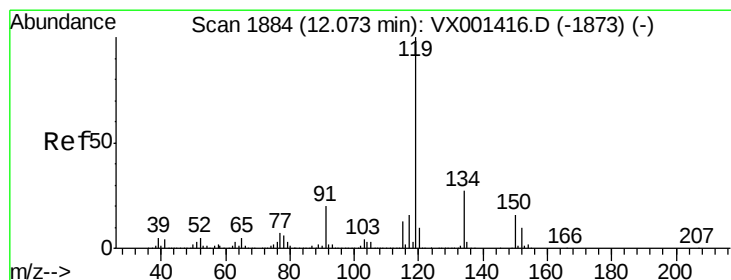
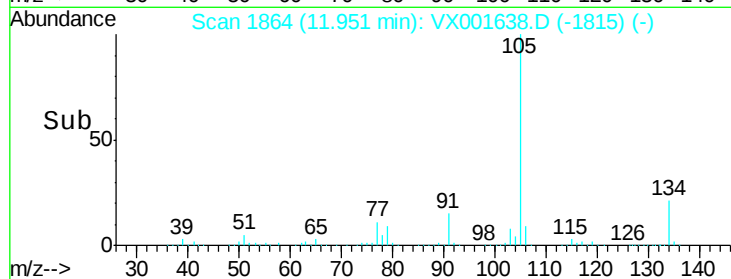
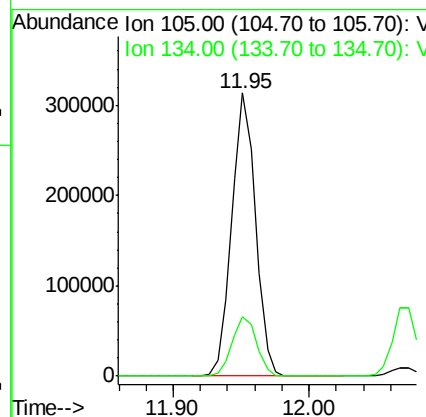
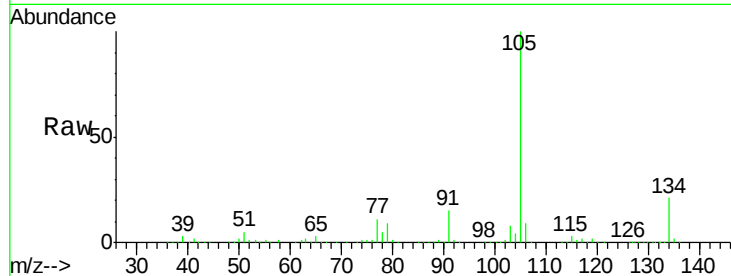




#85  
 sec-Butylbenzene  
 Concen: 23.23 ug/l  
 RT: 11.95 min Scan# 1864  
 Delta R.T. 0.00 min  
 Lab File: VX001638.D  
 Acq: 11 May 2018 14:38

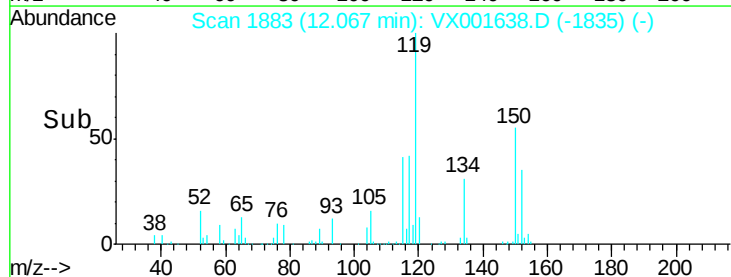
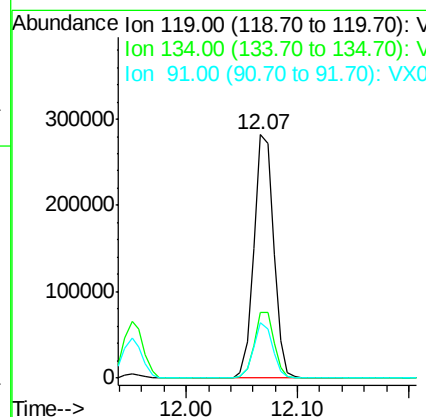
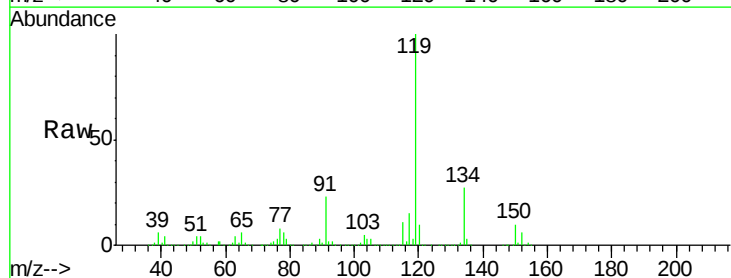
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0511WBS02

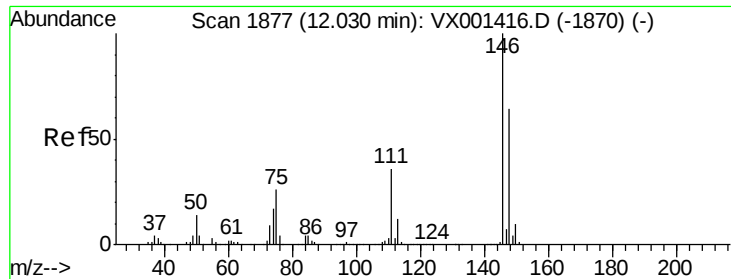
Tgt Ion:105 Resp: 378993  
 Ion Ratio Lower Upper  
 105 100  
 134 21.6 10.9 32.9



#86  
 p-Isopropyltoluene  
 Concen: 23.20 ug/l  
 RT: 12.07 min Scan# 1883  
 Delta R.T. -0.01 min  
 Lab File: VX001638.D  
 Acq: 11 May 2018 14:38

Tgt Ion:119 Resp: 347220  
 Ion Ratio Lower Upper  
 119 100  
 134 27.1 13.6 40.8  
 91 21.8 10.8 32.3





#87

1,3-Dichlorobenzene

Concen: 21.83 ug/l

RT: 12.03 min Scan# 1877

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampled :

VX0511WBS02

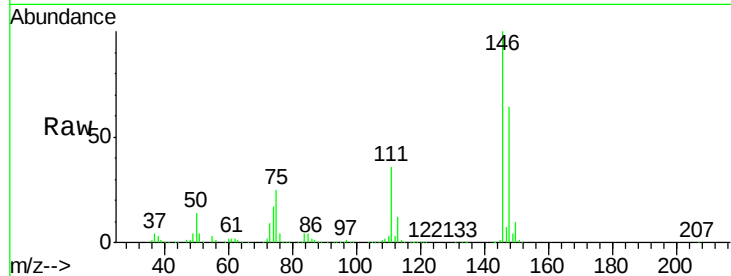
Tgt Ion:146 Resp: 186088

Ion Ratio Lower Upper

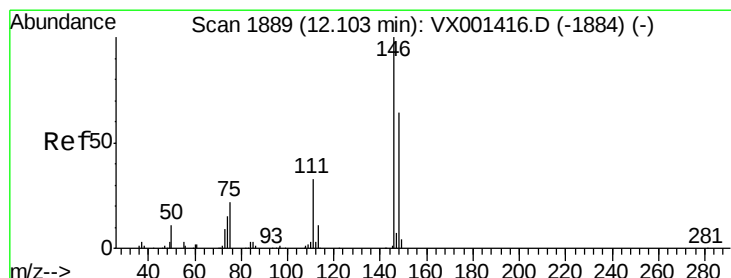
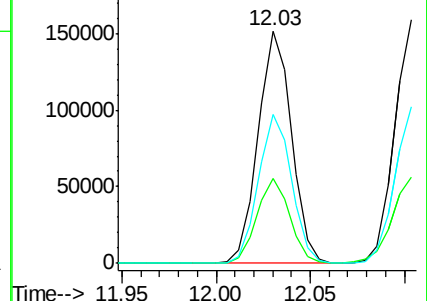
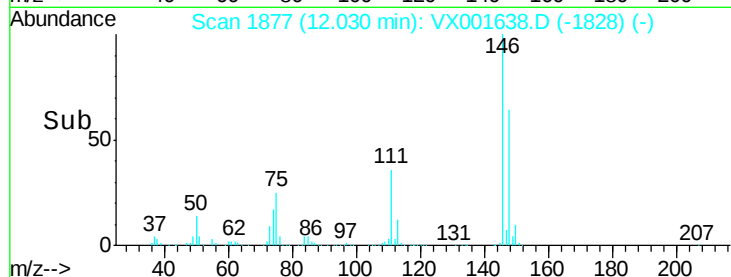
146 100

111 35.9 18.1 54.1

148 63.9 32.1 96.5



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: 21.81 ug/l

RT: 12.10 min Scan# 1889

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

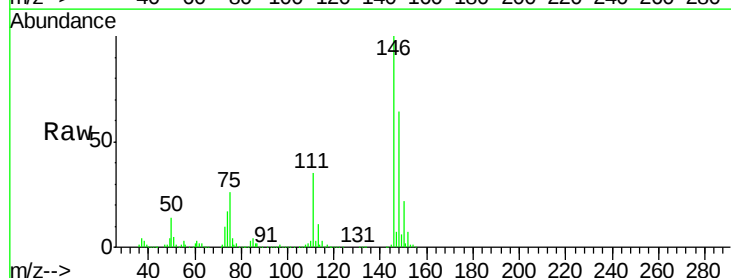
Tgt Ion:146 Resp: 189703

Ion Ratio Lower Upper

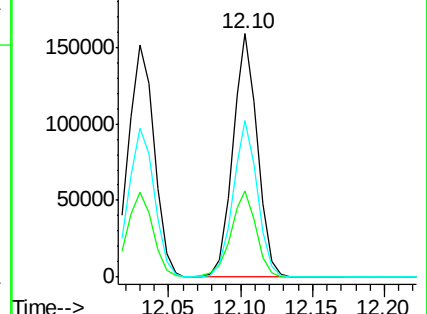
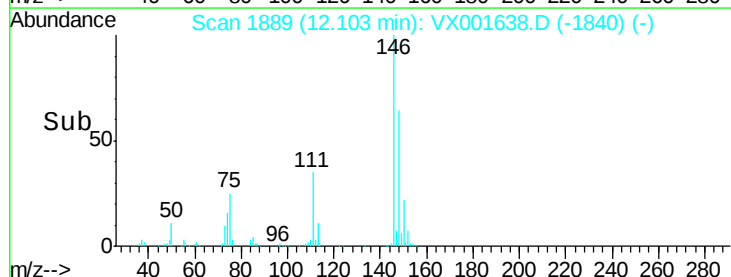
146 100

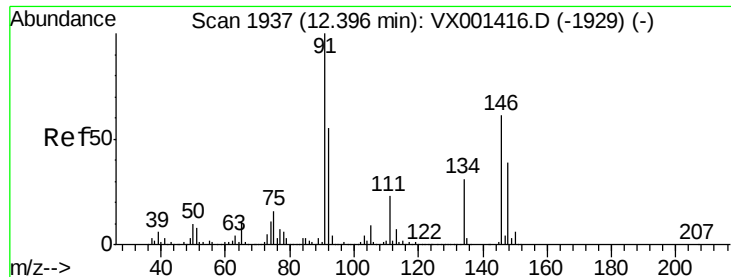
111 36.4 17.4 52.3

148 63.9 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





#89

n-Butylbenzene

Concen: 22.75 ug/l

RT: 12.40 min Scan# 1937

Delta R.T. 0.00 min

Lab File: VX001638.D

Acq: 11 May 2018 14:38

Instrument :

MSVOA\_X

ClientSampleId :

VX0511WBS02

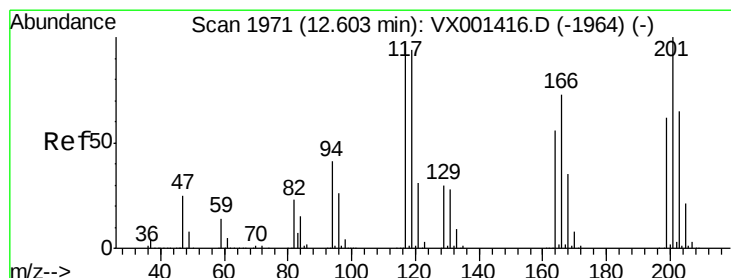
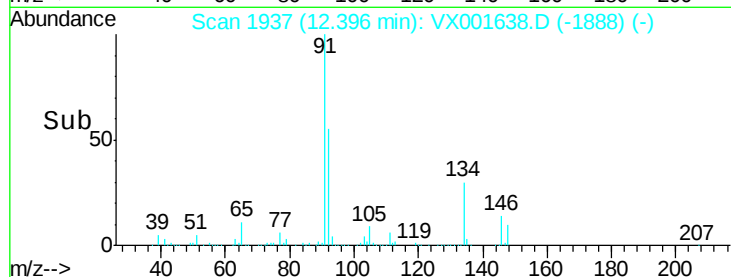
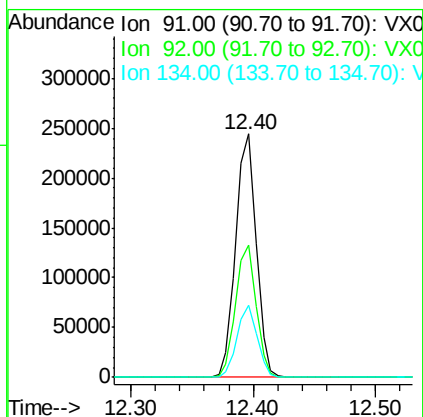
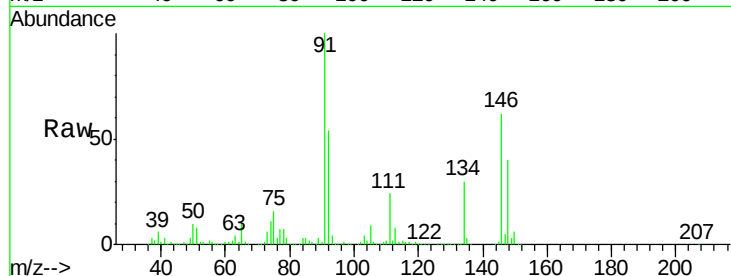
Tgt Ion: 91 Resp: 282110

Ion Ratio Lower Upper

91 100

92 54.4 27.2 81.5

134 29.0 14.6 44.0



#90

Hexachloroethane

Concen: 22.77 ug/l

RT: 12.60 min Scan# 1971

Delta R.T. 0.00 min

Lab File: VX001638.D

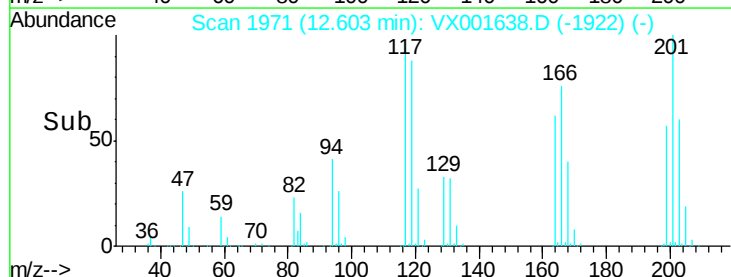
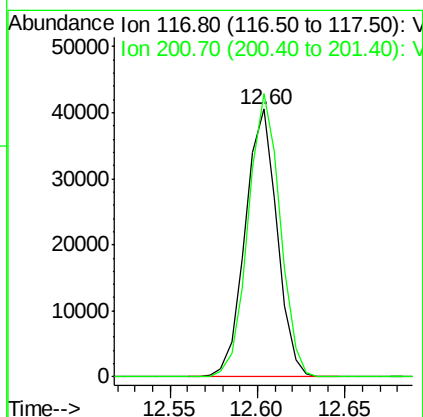
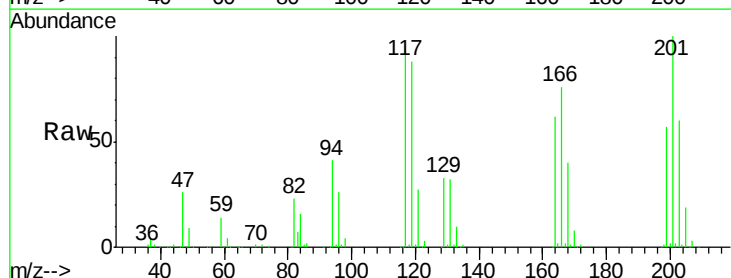
Acq: 11 May 2018 14:38

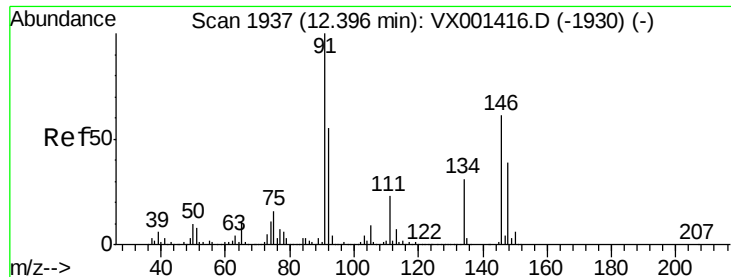
Tgt Ion: 117 Resp: 51319

Ion Ratio Lower Upper

117 100

201 105.5 51.5 154.5

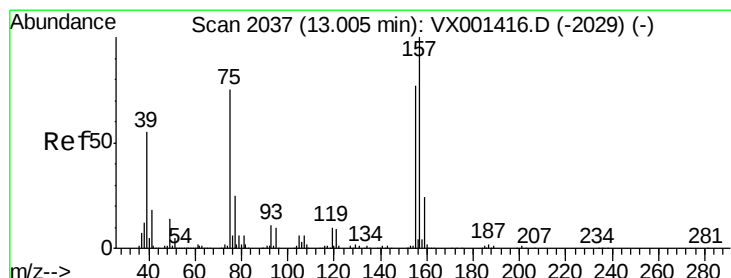
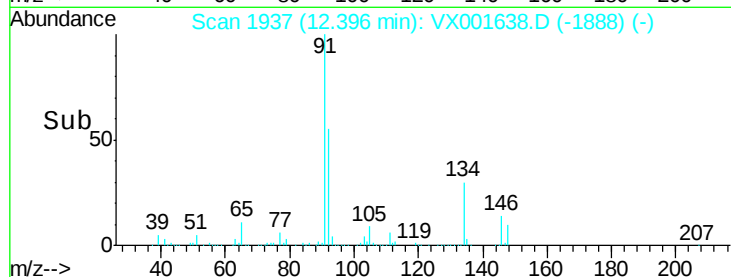
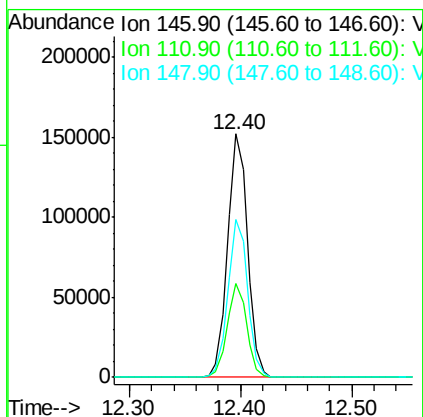
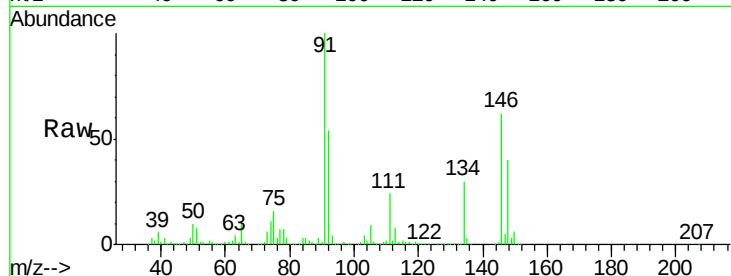




#91  
 1,2-Dichlorobenzene  
 Concen: 21.69 ug/l  
 RT: 12.40 min Scan# 1937  
 Delta R.T. 0.00 min  
 Lab File: VX001638.D  
 Acq: 11 May 2018 14:38

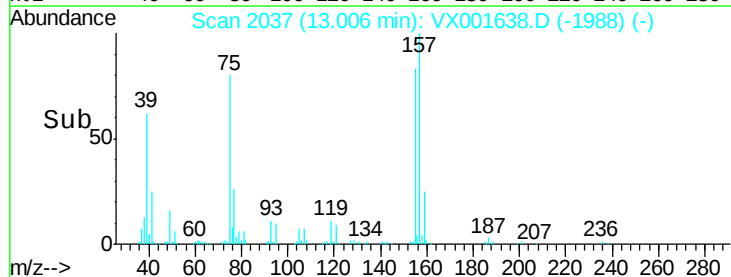
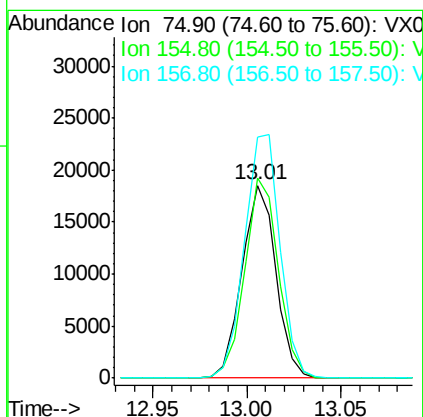
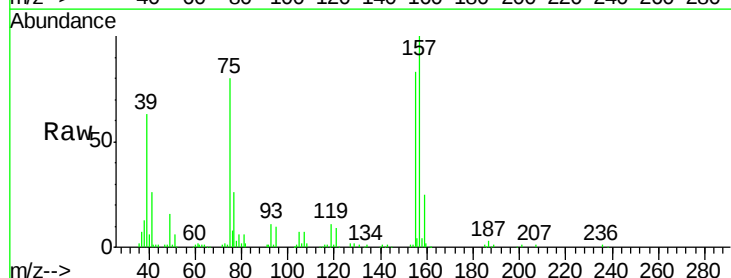
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0511WBS02

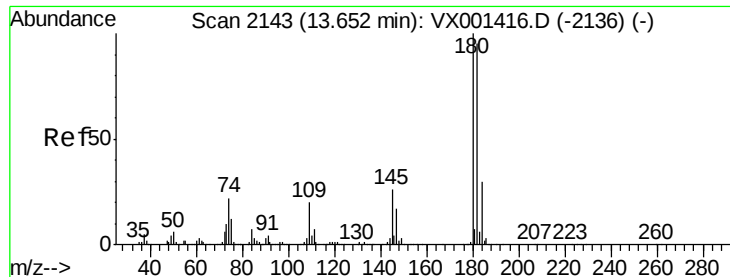
Tgt Ion:146 Resp: 188152  
 Ion Ratio Lower Upper  
 146 100  
 111 37.5 18.6 55.8  
 148 64.1 32.1 96.5



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 21.73 ug/l  
 RT: 13.01 min Scan# 2037  
 Delta R.T. 0.00 min  
 Lab File: VX001638.D  
 Acq: 11 May 2018 14:38

Tgt Ion: 75 Resp: 23133  
 Ion Ratio Lower Upper  
 75 100  
 155 103.0 53.4 160.2  
 157 132.9 68.3 204.8

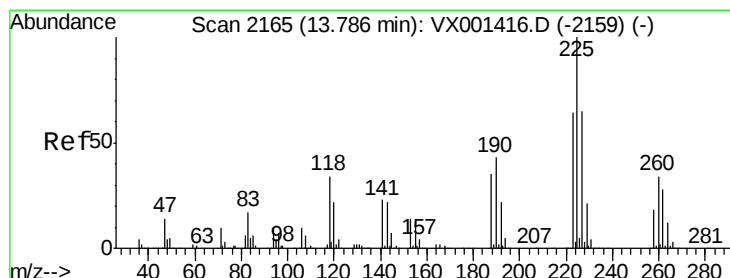
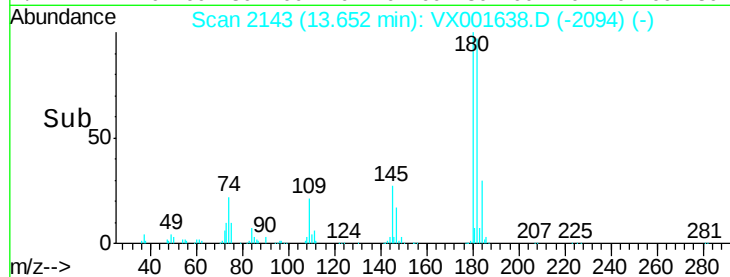
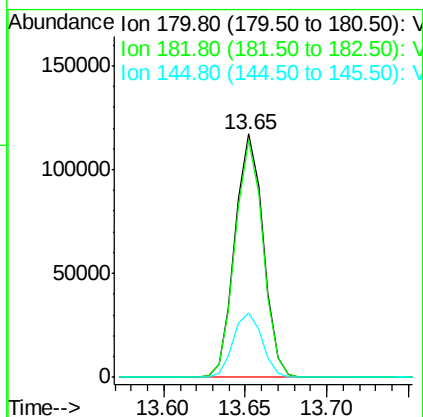
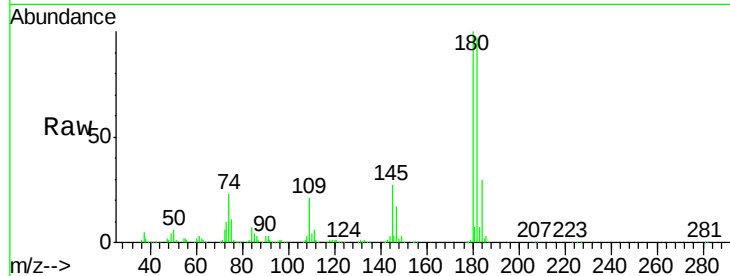




#93  
 1,2,4-Trichlorobenzene  
 Concen: 22.27 ug/l  
 RT: 13.65 min Scan# 2143  
 Delta R.T. 0.00 min  
 Lab File: VX001638.D  
 Acq: 11 May 2018 14:38

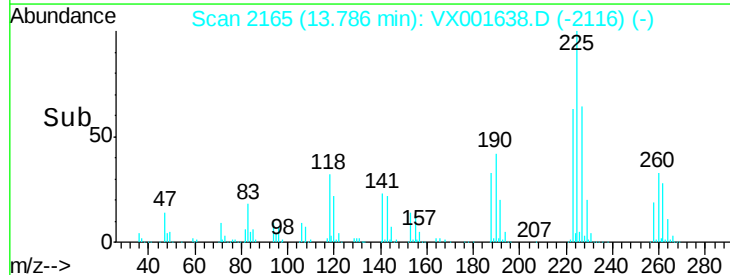
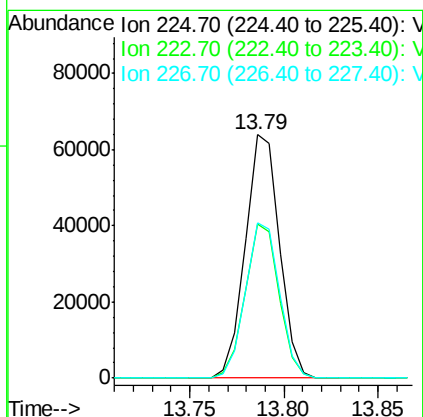
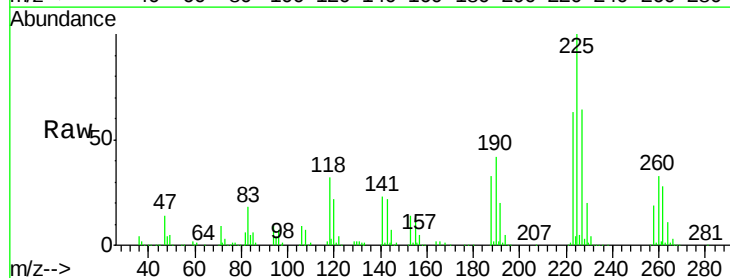
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0511WBS02

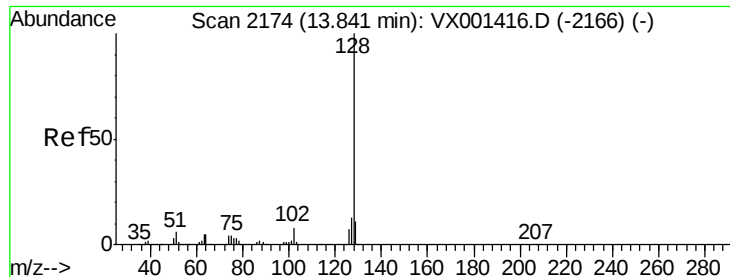
Tgt Ion:180 Resp: 141342  
 Ion Ratio Lower Upper  
 180 100  
 182 96.4 47.8 143.4  
 145 27.0 13.3 39.9



#94  
 Hexachlorobutadiene  
 Concen: 23.20 ug/l  
 RT: 13.79 min Scan# 2165  
 Delta R.T. 0.00 min  
 Lab File: VX001638.D  
 Acq: 11 May 2018 14:38

Tgt Ion:225 Resp: 80586  
 Ion Ratio Lower Upper  
 225 100  
 223 62.4 31.3 93.9  
 227 63.6 32.4 97.2

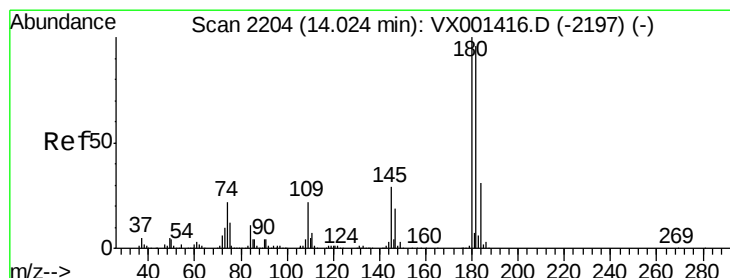
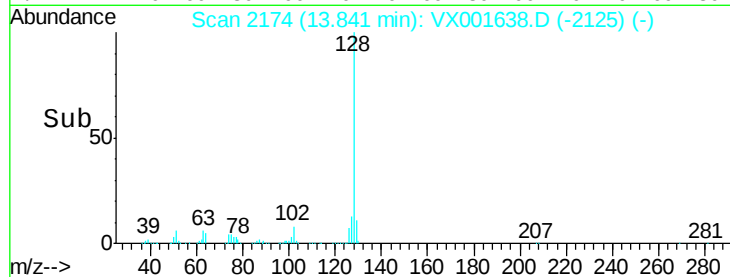
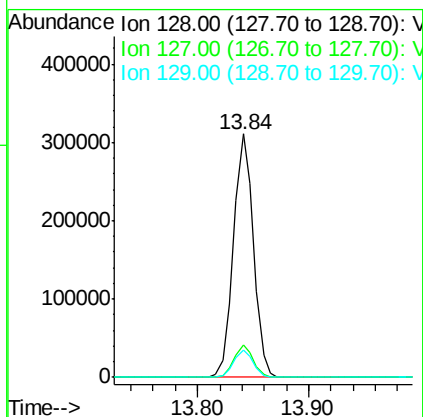
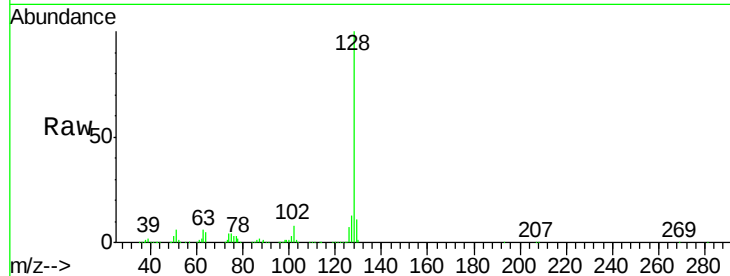




#95  
Naphthalene  
Concen: 21.89 ug/l  
RT: 13.84 min Scan# 2174  
Delta R.T. 0.00 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0511WBS02

Tgt Ion:128 Resp: 384303  
Ion Ratio Lower Upper  
128 100  
127 12.9 10.4 15.6  
129 10.9 8.7 13.1



#96  
1,2,3-Trichlorobenzene  
Concen: 22.28 ug/l  
RT: 14.03 min Scan# 2205  
Delta R.T. 0.01 min  
Lab File: VX001638.D  
Acq: 11 May 2018 14:38

Tgt Ion:180 Resp: 145143  
Ion Ratio Lower Upper  
180 100  
182 96.1 48.0 144.2  
145 28.4 14.1 42.4

