

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX041620\  
 Data File : VX015703.D  
 Acq On : 16 Apr 2020 11:39  
 Operator : JC/SP  
 Sample : VX0416WBS01  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0416WBS01

Quant Time: Apr 17 06:44:20 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X032720W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Mar 27 09:35:51 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.63  | 168  | 1017336  | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.83  | 114  | 1519600  | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.10 | 117  | 1382636  | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.06 | 152  | 768348   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 6.03  | 65   | 647359   | 45.12 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 90.24%  |          |
| 35) Dibromofluoromethane    | 5.47  | 113  | 497955   | 51.26 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 102.52% |          |
| 50) Toluene-d8              | 8.70  | 98   | 1823985  | 51.00 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 102.00% |          |
| 62) 4-Bromofluorobenzene    | 11.12 | 95   | 737926   | 50.77 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 101.54% |          |

| Target Compounds              | R.T. | QIon | Response | Conc   | Units | Qvalue |
|-------------------------------|------|------|----------|--------|-------|--------|
| 2) Dichlorodifluoromethane    | 1.19 | 85   | 151765   | 16.933 | ug/l  | 99     |
| 3) Chloromethane              | 1.31 | 50   | 178841   | 15.668 | ug/l  | 99     |
| 4) Vinyl Chloride             | 1.39 | 62   | 186112   | 17.757 | ug/l  | 96     |
| 5) Bromomethane               | 1.63 | 94   | 134326   | 23.520 | ug/l  | 97     |
| 6) Chloroethane               | 1.72 | 64   | 116657   | 17.947 | ug/l  | 99     |
| 7) Trichlorofluoromethane     | 1.92 | 101  | 259761   | 18.481 | ug/l  | 98     |
| 8) Diethyl Ether              | 2.17 | 74   | 105916   | 17.866 | ug/l  | 99     |
| 9) 1,1,2-Trichlorotrifluoroet | 2.37 | 101  | 175479   | 19.151 | ug/l  | 97     |
| 10) Methyl Iodide             | 2.49 | 142  | 158593   | 12.838 | ug/l  | 99     |
| 11) Tert butyl alcohol        | 3.01 | 59   | 235938   | 68.699 | ug/l  | 99     |
| 12) 1,1-Dichloroethene        | 2.36 | 96   | 167588   | 17.448 | ug/l  | 98     |
| 13) Acrolein                  | 2.27 | 56   | 187250   | 95.713 | ug/l  | 99     |
| 14) Allyl chloride            | 2.71 | 41   | 364809   | 16.255 | ug/l  | 98     |
| 15) Acrylonitrile             | 3.11 | 53   | 538311   | 82.190 | ug/l  | 100    |
| 16) Acetone                   | 2.42 | 43   | 525503   | 85.248 | ug/l  | 99     |
| 17) Carbon Disulfide          | 2.55 | 76   | 438982   | 14.982 | ug/l  | 99     |
| 18) Methyl Acetate            | 2.75 | 43   | 263989   | 16.779 | ug/l  | 96     |
| 19) Methyl tert-butyl Ether   | 3.17 | 73   | 644667   | 17.306 | ug/l  | 99     |
| 20) Methylene Chloride        | 2.83 | 84   | 197411   | 17.145 | ug/l  | 98     |
| 21) trans-1,2-Dichloroethene  | 3.14 | 96   | 183352   | 17.201 | ug/l  | 97     |
| 22) Diisopropyl ether         | 3.83 | 45   | 710846   | 17.875 | ug/l  | 92     |
| 23) Vinyl Acetate             | 3.78 | 43   | 3081273  | 85.577 | ug/l  | 100    |
| 24) 1,1-Dichloroethane        | 3.67 | 63   | 363651   | 17.368 | ug/l  | 99     |
| 25) 2-Butanone                | 4.64 | 43   | 790393   | 79.728 | ug/l  | 100    |
| 26) 2,2-Dichloropropane       | 4.55 | 77   | 322598   | 18.771 | ug/l  | 100    |
| 27) cis-1,2-Dichloroethene    | 4.56 | 96   | 218752   | 17.738 | ug/l  | 100    |
| 28) Bromochloromethane        | 4.98 | 49   | 175169   | 17.522 | ug/l  | 97     |
| 29) Tetrahydrofuran           | 5.09 | 42   | 496268   | 77.868 | ug/l  | 99     |
| 30) Chloroform                | 5.17 | 83   | 360905   | 17.916 | ug/l  | 98     |
| 31) Cyclohexane               | 5.55 | 56   | 321737   | 17.713 | ug/l  | 99     |
| 32) 1,1,1-Trichloroethane     | 5.46 | 97   | 321758   | 17.649 | ug/l  | 98     |
| 36) 1,1-Dichloropropene       | 5.77 | 75   | 265439   | 18.958 | ug/l  | 98     |
| 37) Ethyl Acetate             | 4.79 | 43   | 303183   | 16.630 | ug/l  | 99     |
| 38) Carbon Tetrachloride      | 5.76 | 117  | 279422   | 18.425 | ug/l  | 98     |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX041620\  
 Data File : VX015703.D  
 Acq On : 16 Apr 2020 11:39  
 Operator : JC/SP  
 Sample : VX0416WBS01  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0416WBS01

Quant Time: Apr 17 06:44:20 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X032720W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Mar 27 09:35:51 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc    | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|---------|--------|----------|
| 39) Methylcyclohexane          | 7.44  | 83   | 317948   | 19.695  | ug/l   | 96       |
| 40) Benzene                    | 6.11  | 78   | 771080   | 18.800  | ug/l   | 99       |
| 41) Methacrylonitrile          | 5.00  | 41   | 179936   | 17.780  | ug/l   | 99       |
| 42) 1,2-Dichloroethane         | 6.16  | 62   | 305271   | 18.530  | ug/l   | 98       |
| 43) Isopropyl Acetate          | 6.41  | 43   | 520067   | 16.899  | ug/l   | 99       |
| 44) Trichloroethene            | 7.18  | 130  | 222572   | 19.898  | ug/l   | 88       |
| 45) 1,2-Dichloropropane        | 7.49  | 63   | 206823   | 18.434  | ug/l   | 94       |
| 46) Dibromomethane             | 7.64  | 93   | 134793   | 18.314  | ug/l   | 91       |
| 47) Bromodichloromethane       | 7.88  | 83   | 284806   | 18.161  | ug/l   | 99       |
| 48) Methyl methacrylate        | 7.75  | 41   | 263118   | 17.117  | ug/l   | 98       |
| 49) 1,4-Dioxane                | 7.72  | 88   | 98887    | 344.836 | ug/l   | 96       |
| 51) 4-Methyl-2-Pentanone       | 8.62  | 43   | 1550722  | 88.912  | ug/l   | 100      |
| 52) Toluene                    | 8.76  | 92   | 495949   | 19.613  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene      | 9.02  | 75   | 324111   | 17.622  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene    | 8.42  | 75   | 343599   | 18.339  | ug/l   | 94       |
| 55) 1,1,2-Trichloroethane      | 9.20  | 97   | 207679   | 20.046  | ug/l   | 92       |
| 56) Ethyl methacrylate         | 9.16  | 69   | 314201   | 17.209  | ug/l   | 98       |
| 57) 1,3-Dichloropropane        | 9.36  | 76   | 344911   | 18.479  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether  | 8.29  | 63   | 819124   | 92.236  | ug/l   | 100      |
| 59) 2-Hexanone                 | 9.47  | 43   | 1145531  | 86.996  | ug/l   | 99       |
| 60) Dibromochloromethane       | 9.56  | 129  | 229779   | 18.458  | ug/l   | 99       |
| 61) 1,2-Dibromoethane          | 9.65  | 107  | 208215   | 18.484  | ug/l   | 97       |
| 64) Tetrachloroethene          | 9.32  | 164  | 207526   | 19.889  | ug/l   | 91       |
| 65) Chlorobenzene              | 10.12 | 112  | 541442   | 19.636  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane  | 10.20 | 131  | 209598   | 19.027  | ug/l   | 98       |
| 67) Ethyl Benzene              | 10.23 | 91   | 950643   | 19.439  | ug/l   | 99       |
| 68) m/p-Xylenes                | 10.34 | 106  | 723109   | 39.708  | ug/l   | 99       |
| 69) o-Xylene                   | 10.68 | 106  | 357580   | 19.871  | ug/l   | 98       |
| 70) Styrene                    | 10.70 | 104  | 605443   | 19.120  | ug/l   | 99       |
| 71) Bromoform                  | 10.84 | 173  | 175356   | 17.486  | ug/l # | 99       |
| 73) Isopropylbenzene           | 11.00 | 105  | 950825   | 18.887  | ug/l   | 100      |
| 74) N-amyl acetate             | 10.88 | 43   | 451251   | 16.116  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane  | 11.25 | 83   | 297750   | 17.236  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane     | 11.28 | 75   | 347144   | 21.970  | ug/l   | 83       |
| 77) Bromobenzene               | 11.24 | 156  | 260055   | 19.366  | ug/l   | 93       |
| 78) n-propylbenzene            | 11.34 | 91   | 1065649  | 18.512  | ug/l   | 98       |
| 79) 2-Chlorotoluene            | 11.40 | 91   | 649846   | 18.418  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene     | 11.49 | 105  | 812301   | 18.893  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-buten | 11.06 | 75   | 99287    | 15.078  | ug/l   | 98       |
| 82) 4-Chlorotoluene            | 11.49 | 91   | 768281   | 18.574  | ug/l   | 100      |
| 83) tert-Butylbenzene          | 11.76 | 119  | 817133   | 19.457  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene     | 11.79 | 105  | 824387   | 18.816  | ug/l   | 99       |
| 85) sec-Butylbenzene           | 11.93 | 105  | 937472   | 19.301  | ug/l   | 98       |
| 86) p-Isopropyltoluene         | 12.05 | 119  | 899752   | 19.954  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene        | 12.01 | 146  | 457712   | 19.040  | ug/l   | 96       |
| 88) 1,4-Dichlorobenzene        | 12.08 | 146  | 466966   | 19.070  | ug/l   | 100      |
| 89) n-Butylbenzene             | 12.37 | 91   | 777477   | 19.080  | ug/l   | 99       |
| 90) Hexachloroethane           | 12.58 | 117  | 148386   | 16.907  | ug/l   | 91       |
| 91) 1,2-Dichlorobenzene        | 12.38 | 146  | 442875   | 18.825  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropropan | 12.98 | 75   | 66215    | 13.581  | ug/l   | 93       |

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX041620\  
Data File : VX015703.D  
Acq On : 16 Apr 2020 11:39  
Operator : JC/SP  
Sample : VX0416WBS01  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 4 Sample Multiplier: 1

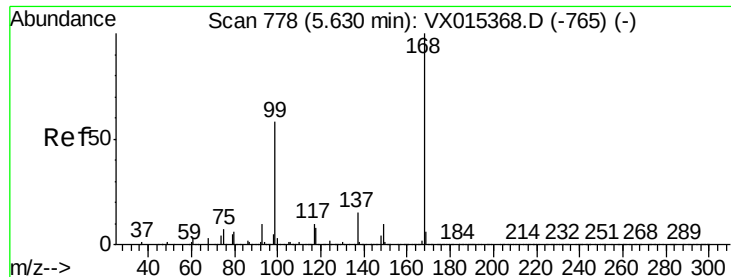
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0416WBS01

Quant Time: Apr 17 06:44:20 2020  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X032720W.M  
Quant Title : SW846 8260  
QLast Update : Fri Mar 27 09:35:51 2020  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.63 | 180  | 354383   | 19.044 | ug/l  | 99       |
| 94) Hexachlorobutadiene    | 13.77 | 225  | 167510   | 18.906 | ug/l  | 97       |
| 95) Naphthalene            | 13.82 | 128  | 989212   | 17.427 | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene | 14.00 | 180  | 352548   | 19.677 | ug/l  | 99       |

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



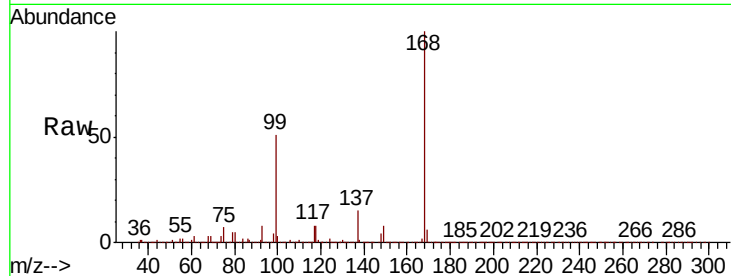


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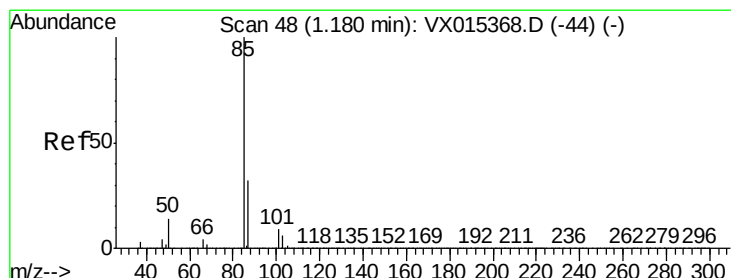
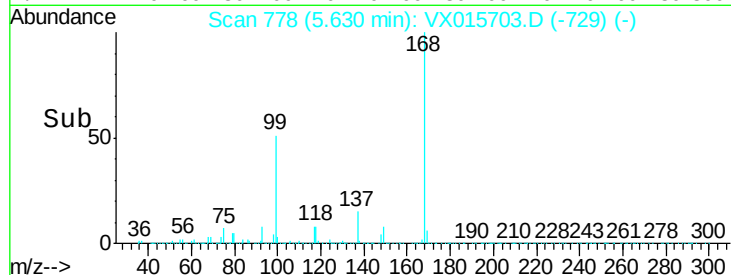
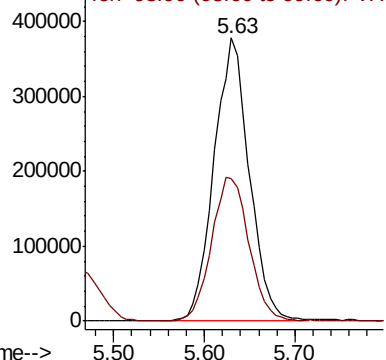
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 Concen: 50.000 ug/l  
 RT: 5.63 min Scan# 778  
 Delta R.T. -0.00 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0416WBS01

Tot Ion:168 Resp: 1017336  
 Ion Ratio Lower Upper  
 168 100  
 99 50.4 46.4 69.6



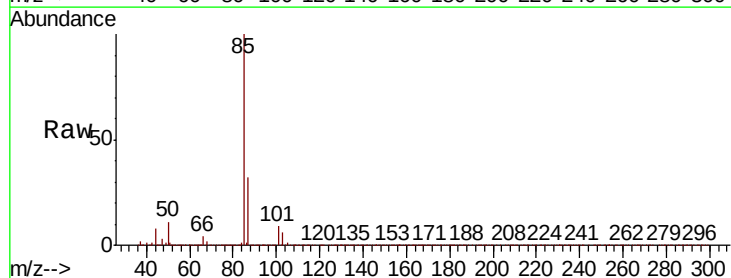
Abundance Ion 167.90 (167.60 to 168.60): V  
 Ion 98.90 (98.60 to 99.60): VX0



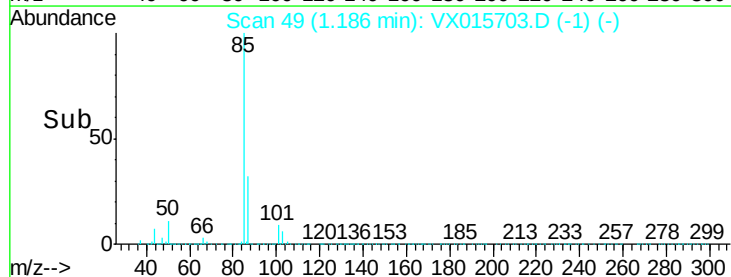
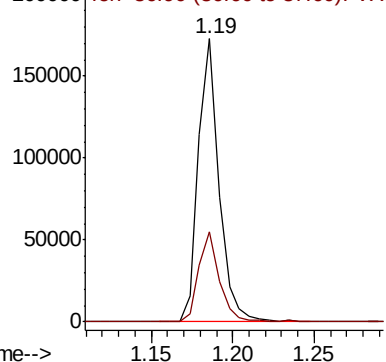
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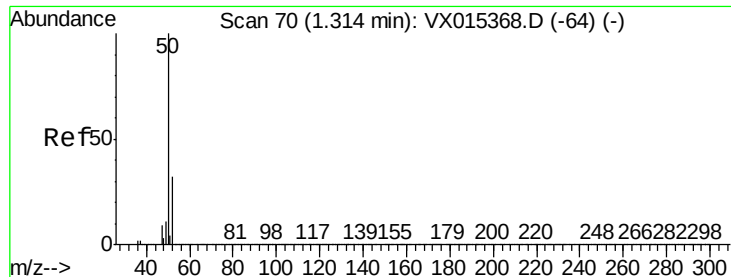
Dichlorodifluoromethane  
 Concen: 16.933 ug/l  
 RT: 1.19 min Scan# 49  
 Delta R.T. 0.01 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

Tgt Ion: 85 Resp: 151765  
 Ion Ratio Lower Upper  
 85 100  
 87 31.5 16.0 47.9



Abundance Ion 84.90 (84.60 to 85.60): VX0  
 Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: 15.668 ug/l

RT: 1.31 min Scan# 70

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

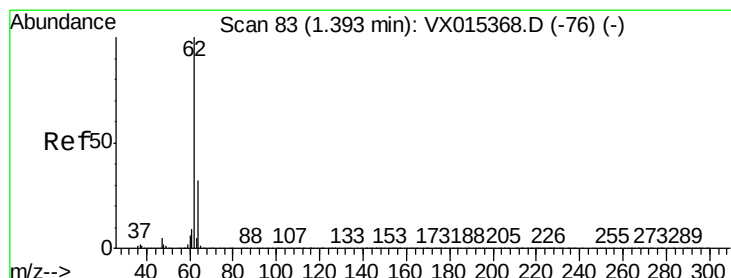
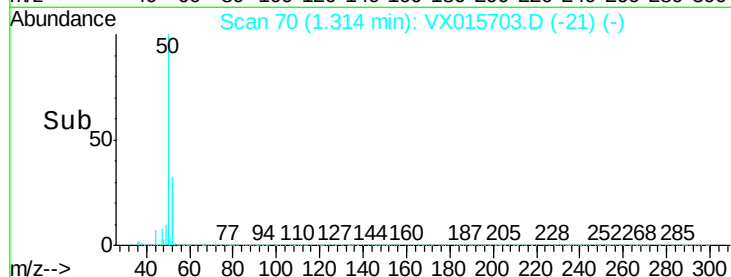
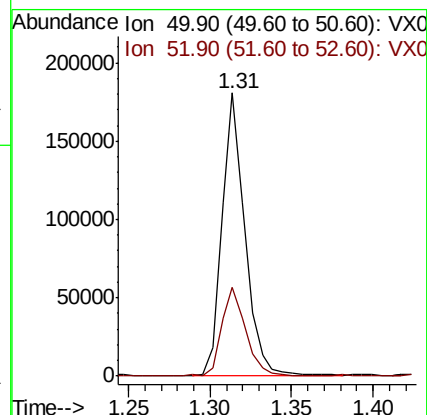
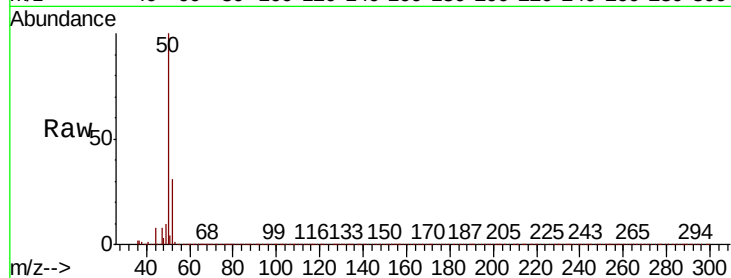
VX0416WBS01

Tot Ion: 50 Resp: 178841

Ion Ratio Lower Upper

50 100

52 31.1 25.3 37.9



#4

Vinyl Chloride

Concen: 17.757 ug/l

RT: 1.39 min Scan# 83

Delta R.T. -0.00 min

Lab File: VX015703.D

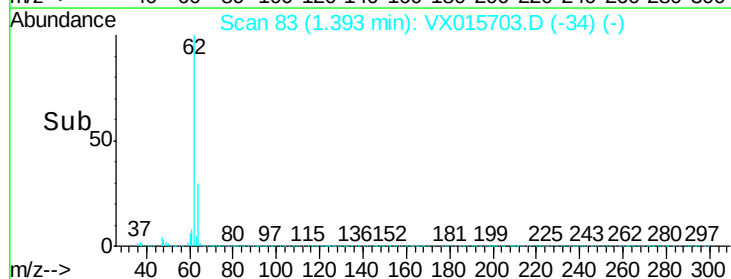
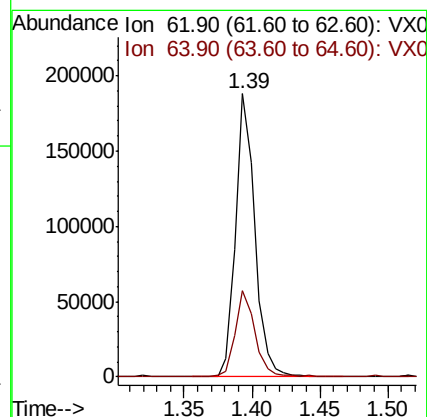
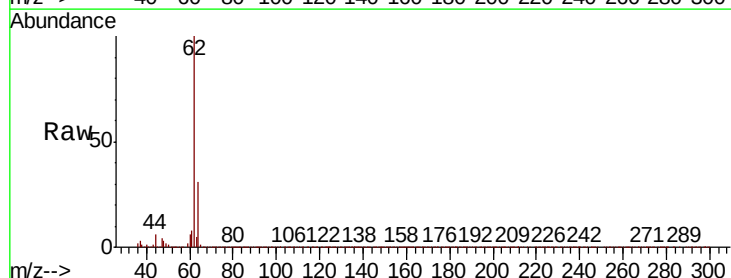
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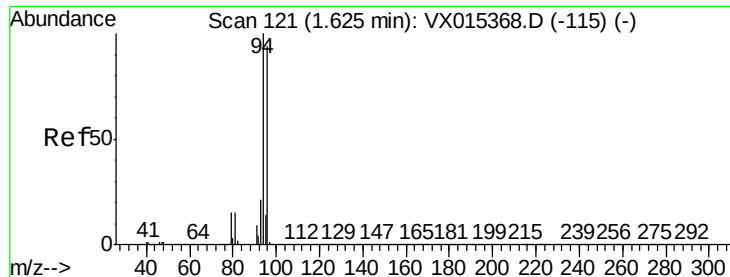
Tgt Ion: 62 Resp: 186112

Ion Ratio Lower Upper

62 100

64 30.4 26.0 39.0





#5

Bromomethane

Concen: 23.520 ug/l

RT: 1.63 min Scan# 122

Delta R.T. 0.01 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

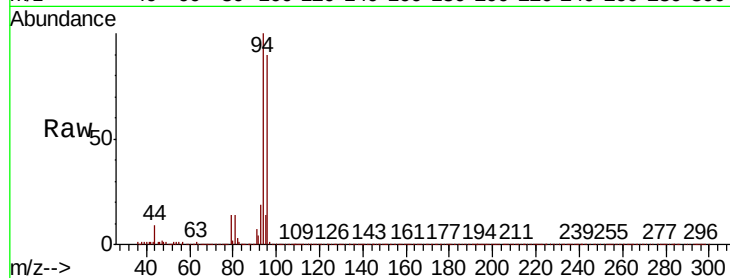
VX0416WBS01

Tot Ion: 94 Resp: 134326

Ion Ratio Lower Upper

94 100

96 90.5 74.8 112.2



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.63

120000

100000

80000

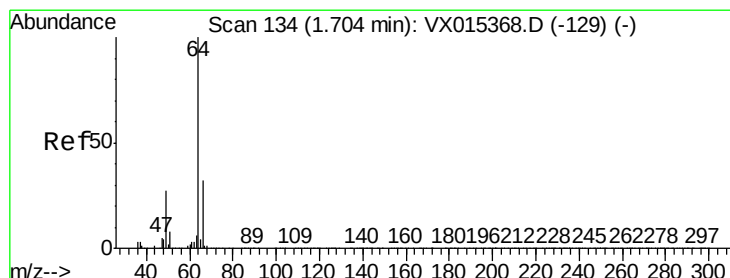
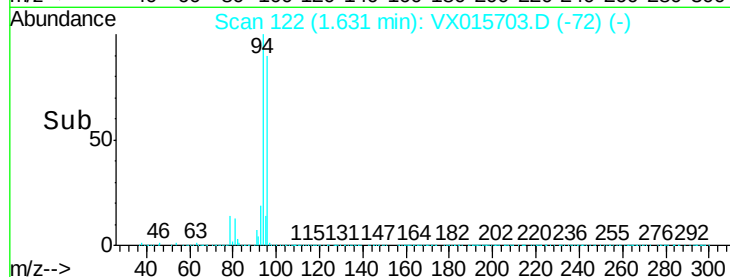
60000

40000

20000

0

Time-->



#6

Chloroethane

Concen: 17.947 ug/l

RT: 1.72 min Scan# 136

Delta R.T. 0.01 min

Lab File: VX015703.D

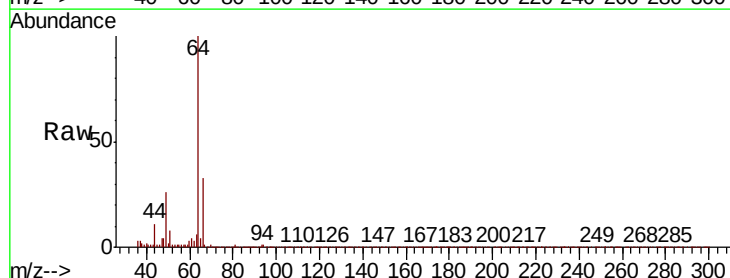
Acq: 16 Apr 2020 11:39

Tgt Ion: 64 Resp: 116657

Ion Ratio Lower Upper

64 100

66 32.4 25.4 38.2



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

1.72

100000

80000

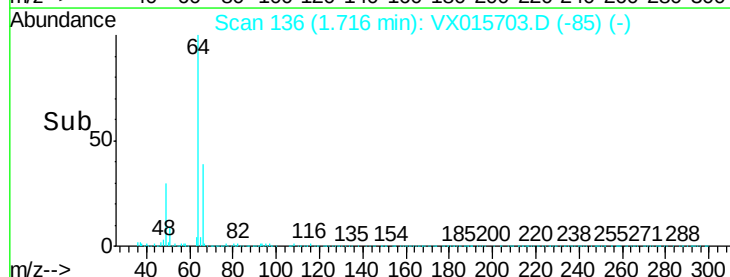
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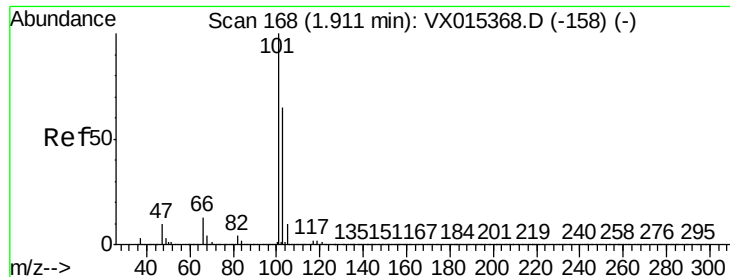
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Time-->





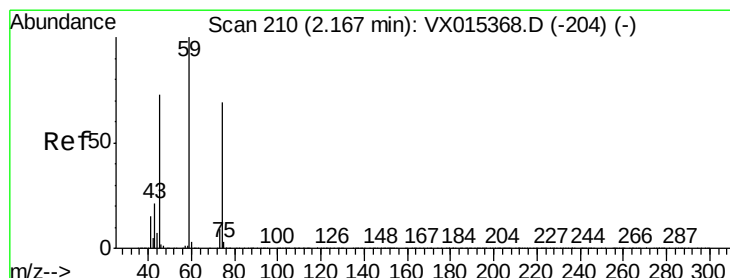
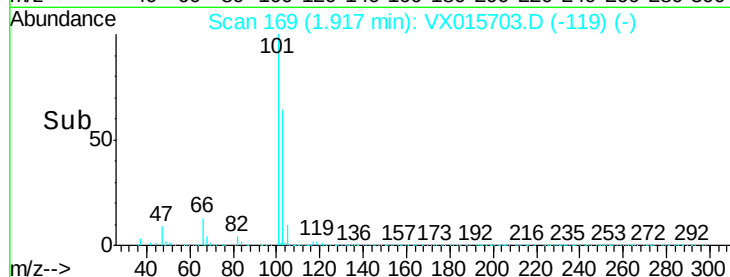
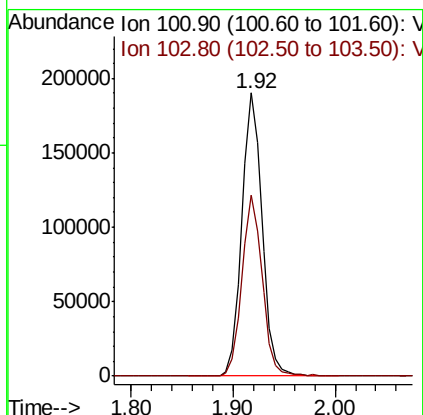
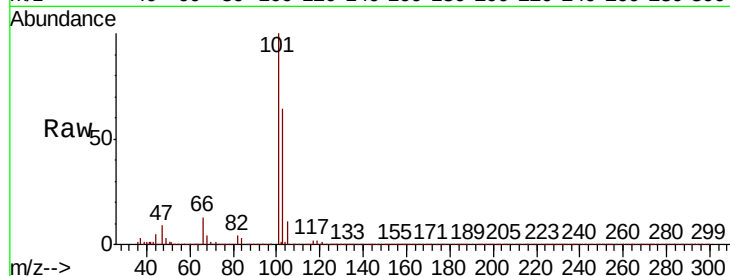


#7

Trichlorofluoromethane  
 Concen: 18.481 ug/l  
 RT: 1.92 min Scan# 169  
 Delta R.T. 0.01 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0416WBS01

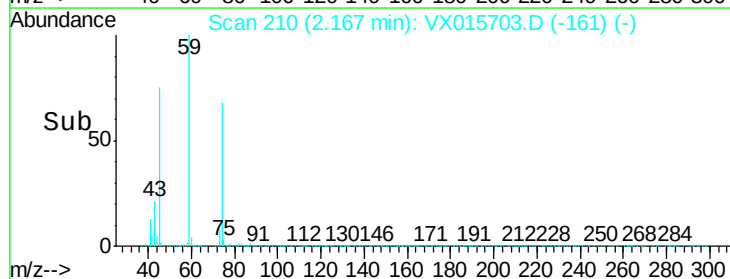
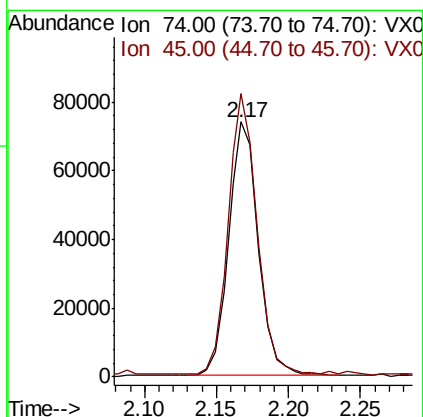
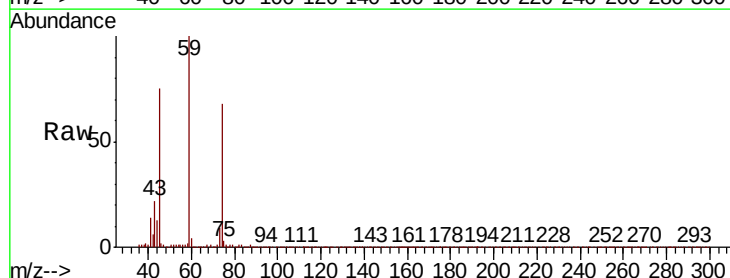
Tot Ion:101 Resp: 259761  
 Ion Ratio Lower Upper  
 101 100  
 103 63.7 52.3 78.5



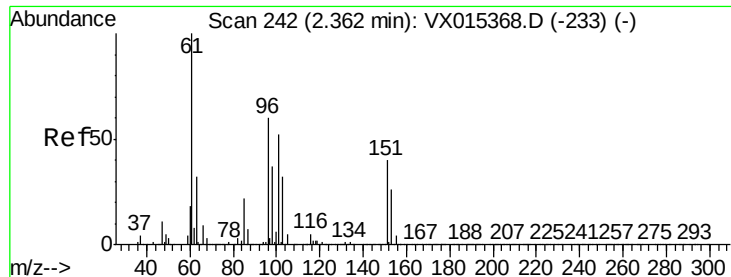
#8

Diethyl Ether  
 Concen: 17.866 ug/l  
 RT: 2.17 min Scan# 210  
 Delta R.T. -0.00 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

Tgt Ion: 74 Resp: 105916  
 Ion Ratio Lower Upper  
 74 100  
 45 107.0 53.8 161.4







#9

1,1,2-Trichlorotrifluoroethane

Concen: 19.151 ug/l

RT: 2.37 min Scan# 243

Delta R.T. 0.01 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0416WBS01

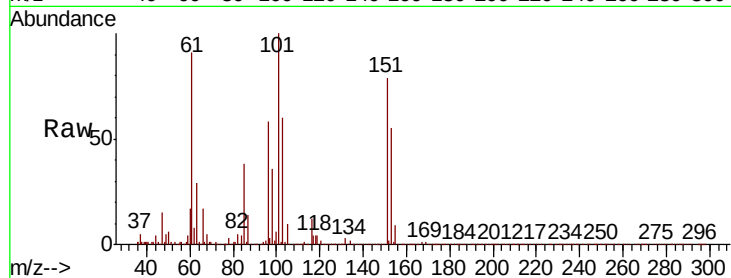
Tot Ion:101 Resp: 175479

Ion Ratio Lower Upper

101 100

85 43.6 35.0 52.4

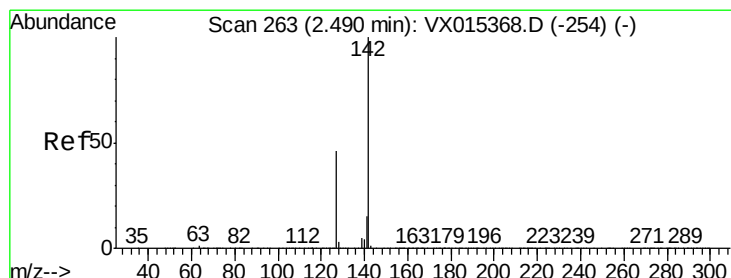
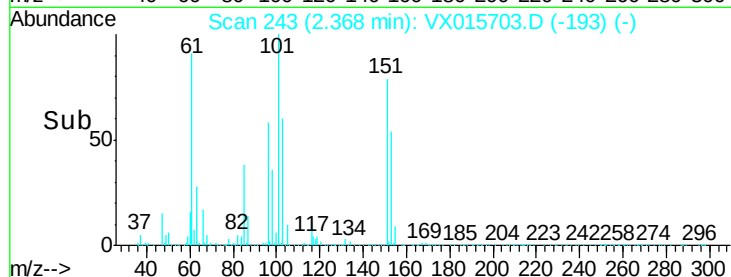
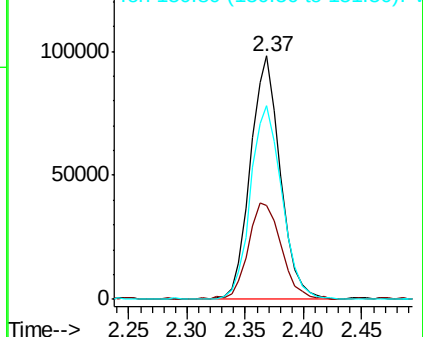
151 83.7 64.1 96.1



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: 12.838 ug/l

RT: 2.49 min Scan# 263

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

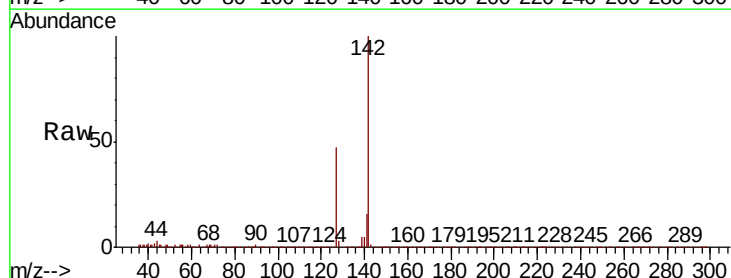
Tgt Ion:142 Resp: 158593

Ion Ratio Lower Upper

142 100

127 45.8 35.9 53.9

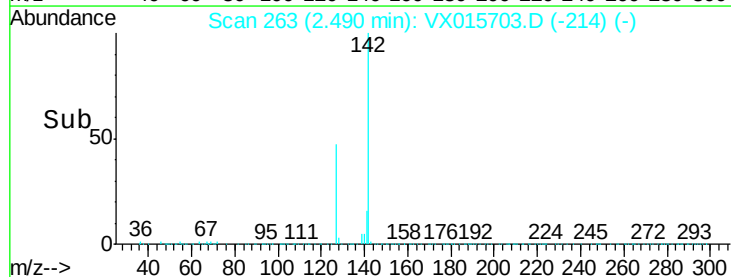
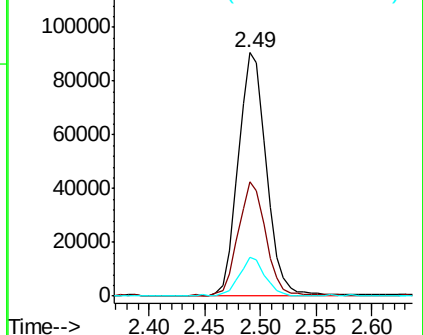
141 14.2 11.6 17.4

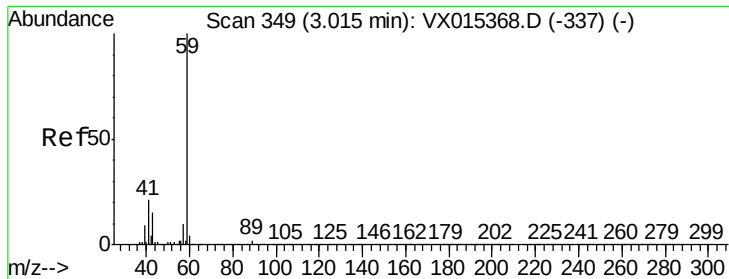


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

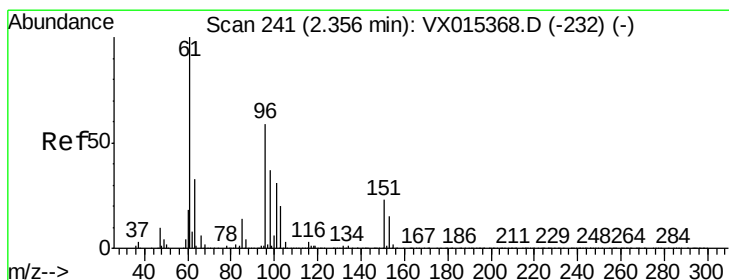
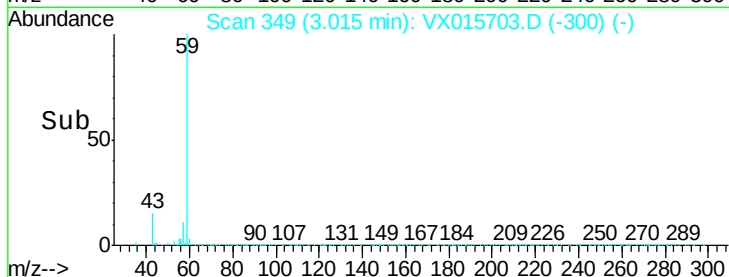
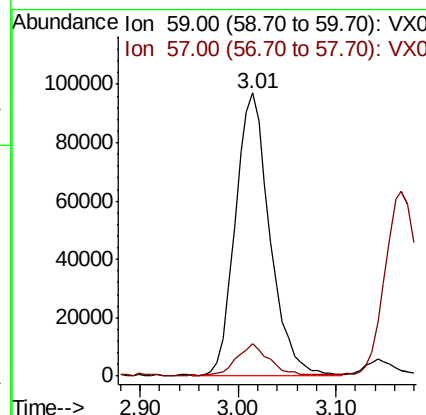
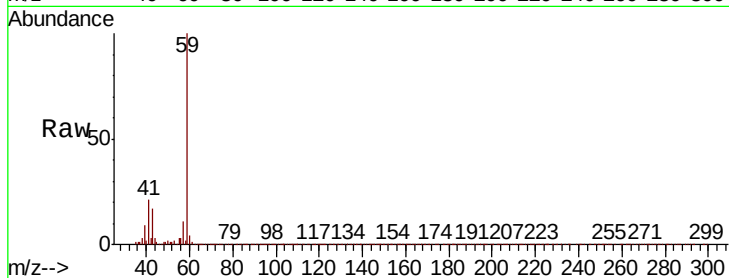




#11  
Tert butyl alcohol  
Concen: 68.699 ug/l  
RT: 3.01 min Scan# 349  
Delta R.T. -0.00 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

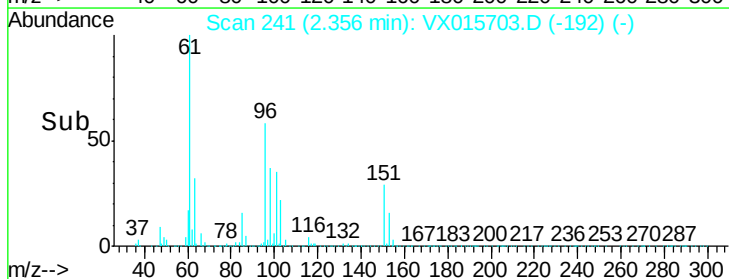
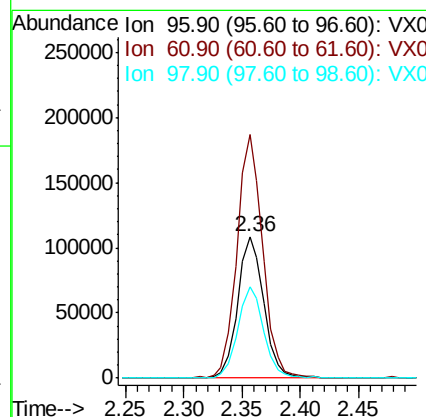
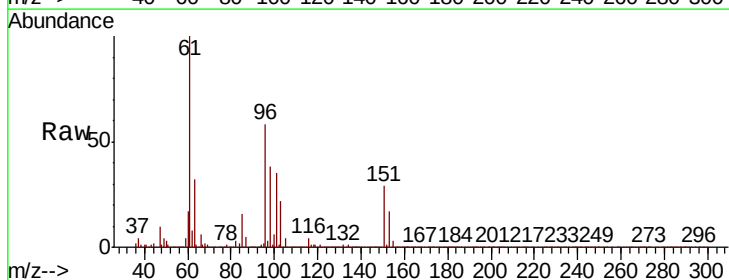
Instrument :  
MSVOA\_X  
ClientSampled :  
VX0416WBS01

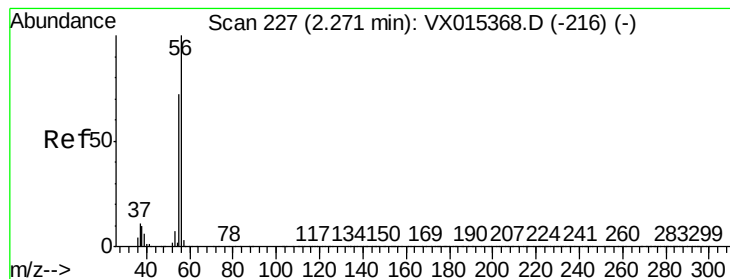
Tot Ion: 59 Resp: 235938  
Ion Ratio Lower Upper  
59 100  
57 10.6 8.1 12.1



#12  
1,1-Dichloroethene  
Concen: 17.448 ug/l  
RT: 2.36 min Scan# 241  
Delta R.T. -0.00 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

Tgt Ion: 96 Resp: 167588  
Ion Ratio Lower Upper  
96 100  
61 172.1 135.7 203.5  
98 64.6 50.6 75.8





#13

Acrolein

Concen: 95.713 ug/l

RT: 2.27 min Scan# 227

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

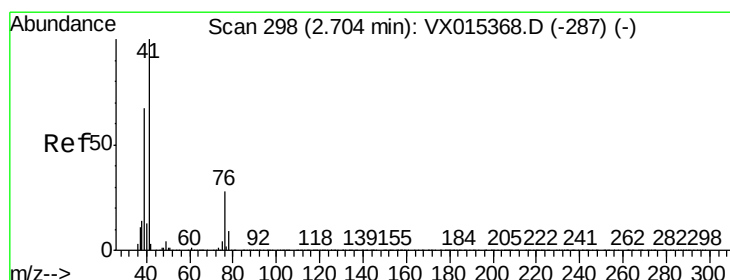
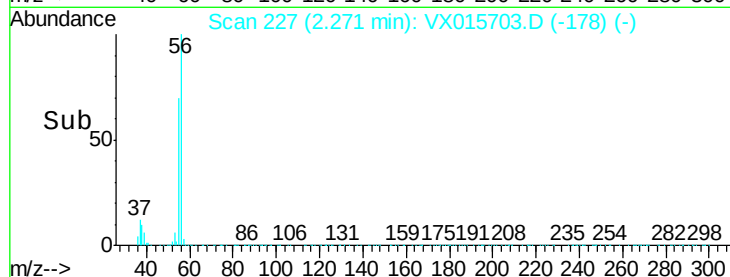
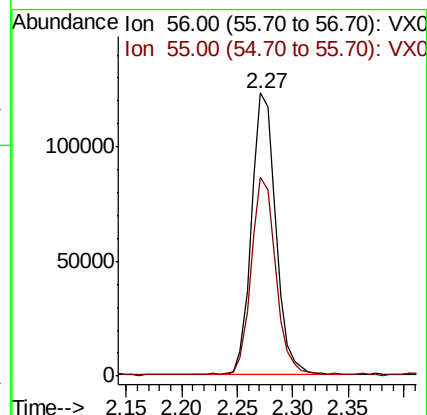
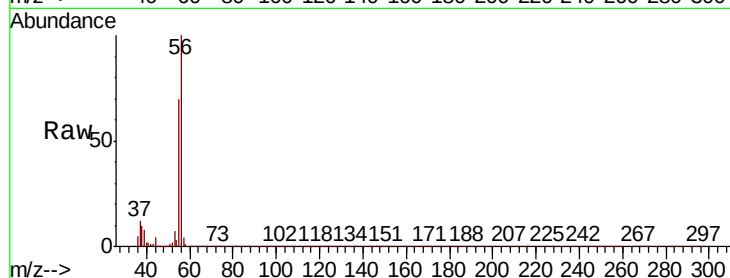
VX0416WBS01

Tot Ion: 56 Resp: 187250

Ion Ratio Lower Upper

56 100

55 70.1 57.0 85.4



#14

Allyl chloride

Concen: 16.255 ug/l

RT: 2.71 min Scan# 299

Delta R.T. 0.01 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

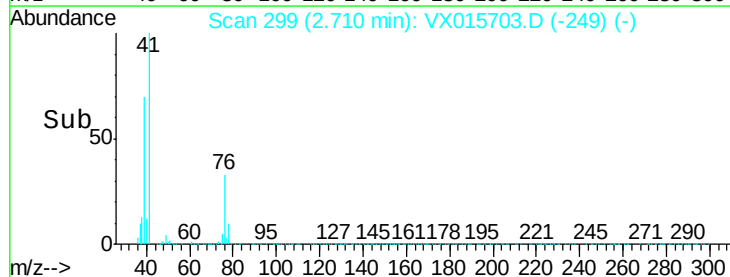
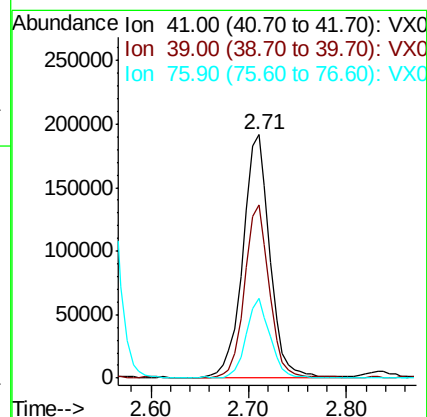
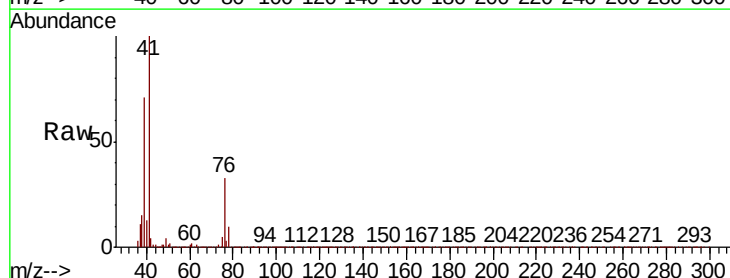
Tgt Ion: 41 Resp: 364809

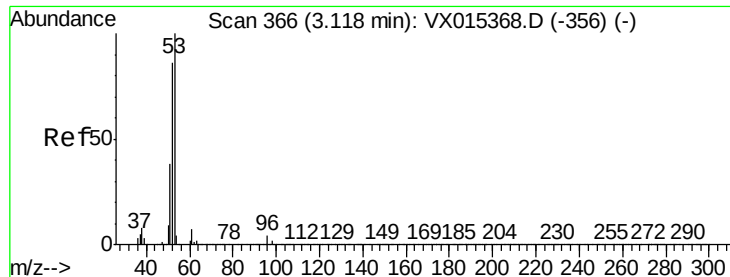
Ion Ratio Lower Upper

41 100

39 65.2 51.4 77.0

76 28.6 21.8 32.8





#15

Acrylonitrile

Concen: 82.190 ug/l

RT: 3.11 min Scan# 365

Delta R.T. -0.01 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

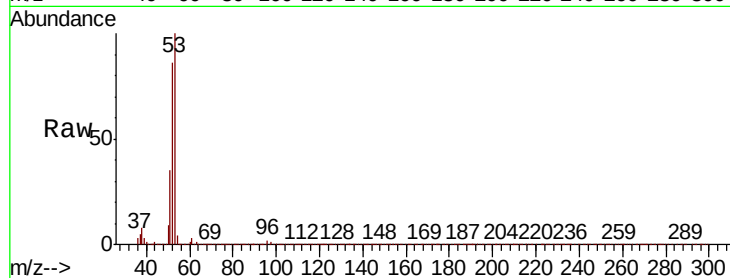
MSVOA\_X

ClientSampleId :

VX0416WBS01

Tot Ion: 53 Resp: 538311

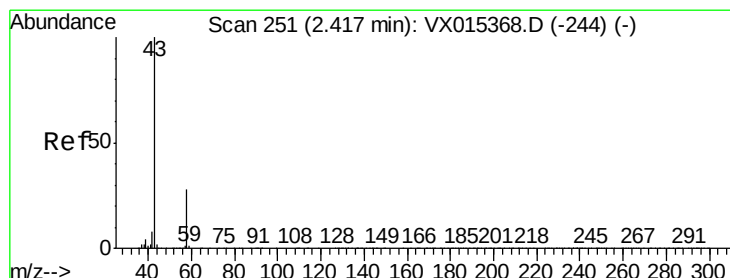
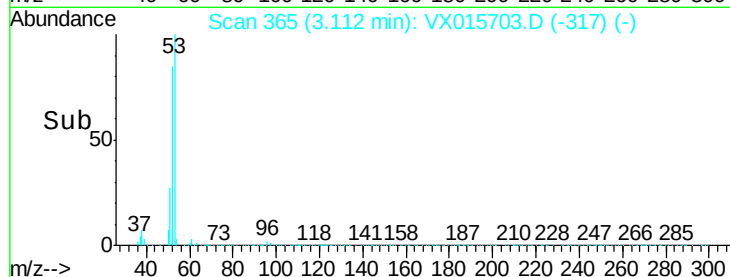
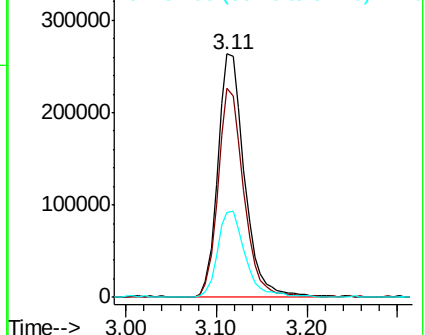
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 53  | 100   |       |       |
| 52  | 83.5  | 66.8  | 100.2 |
| 51  | 36.9  | 29.5  | 44.3  |



Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



#16

Acetone

Concen: 85.248 ug/l

RT: 2.42 min Scan# 251

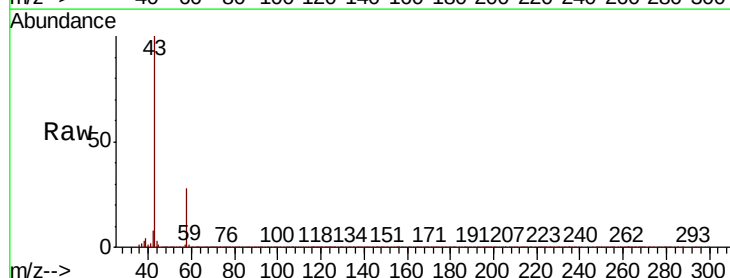
Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

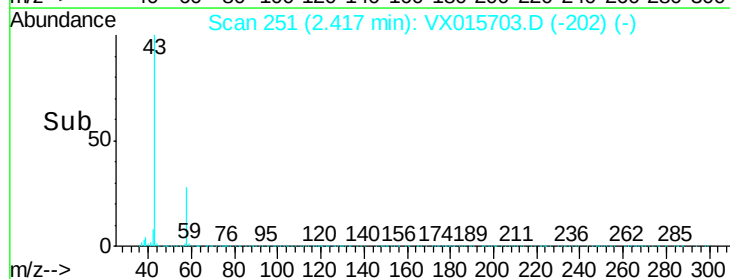
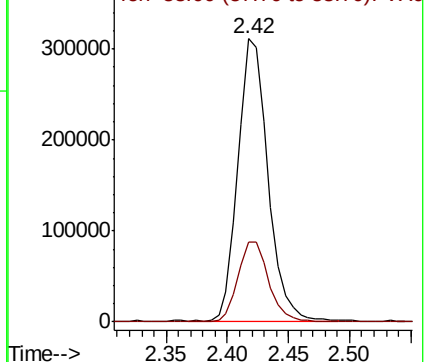
Tgt Ion: 43 Resp: 525503

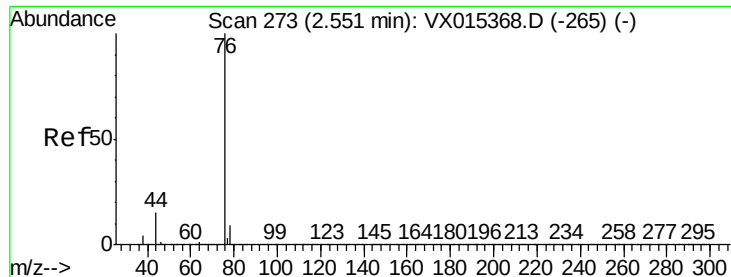
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 58  | 28.2  | 22.1  | 33.1  |



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#17

Carbon Disulfide

Concen: 14.982 ug/l

RT: 2.55 min Scan# 273

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

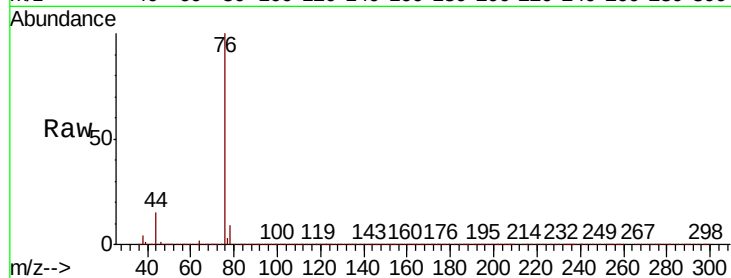
VX0416WBS01

Tot Ion: 76 Resp: 438982

Ion Ratio Lower Upper

76 100

78 9.2 7.1 10.7



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

2.55

250000

200000

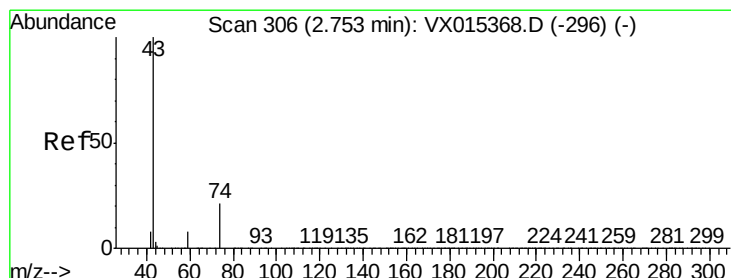
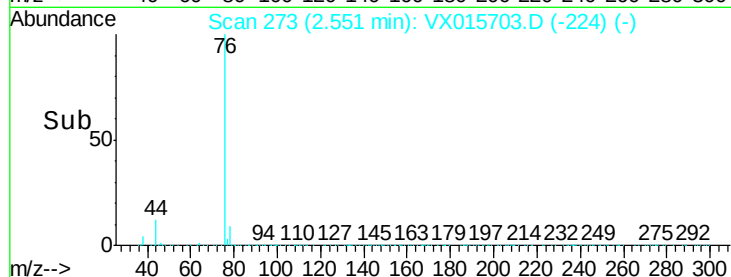
150000

100000

50000

0

Time-->



#18

Methyl Acetate

Concen: 16.779 ug/l

RT: 2.75 min Scan# 305

Delta R.T. -0.01 min

Lab File: VX015703.D

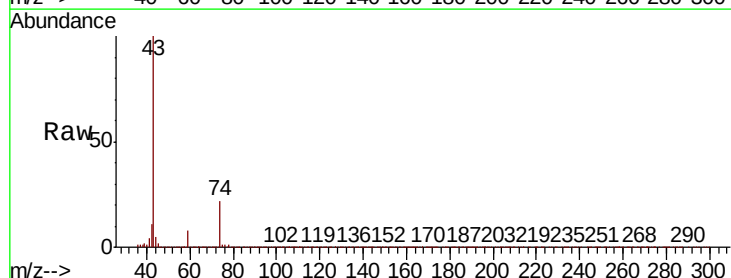
Acq: 16 Apr 2020 11:39

Tgt Ion: 43 Resp: 263989

Ion Ratio Lower Upper

43 100

74 22.5 16.5 24.7



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

2.75

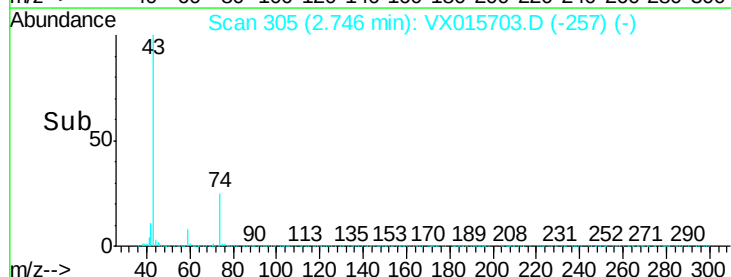
150000

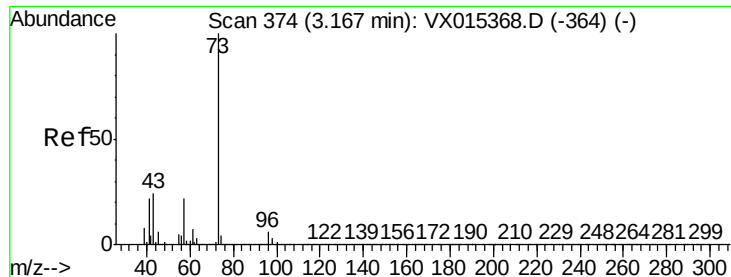
100000

50000

0

Time-->



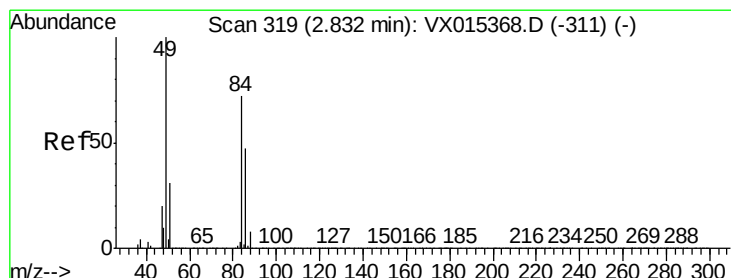
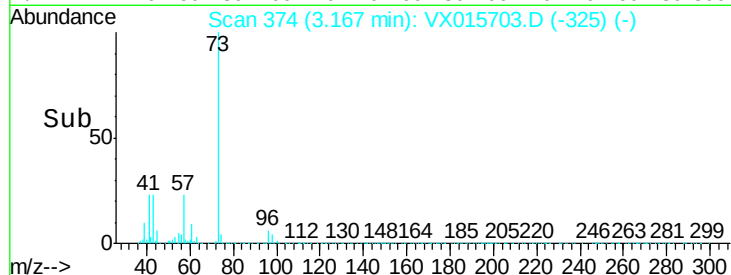
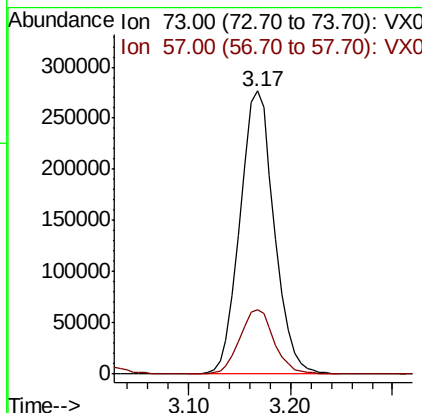
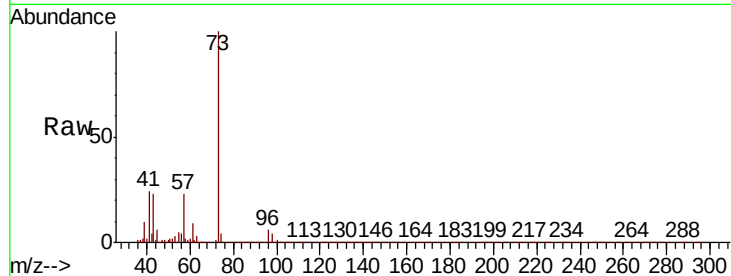


#19

Methyl tert-butyl Ether  
 Concen: 17.306 ug/l  
 RT: 3.17 min Scan# 374  
 Delta R.T. -0.00 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0416WBS01

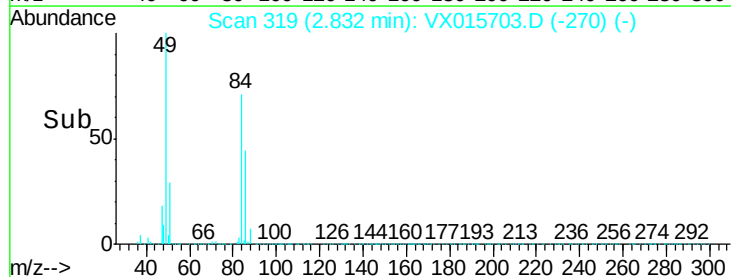
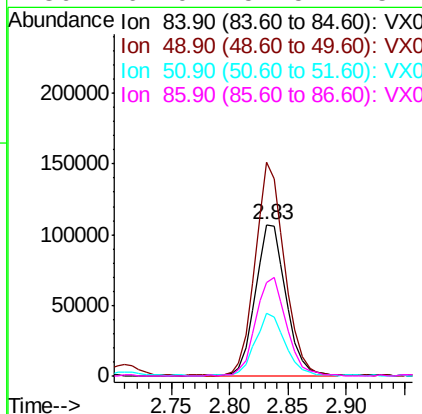
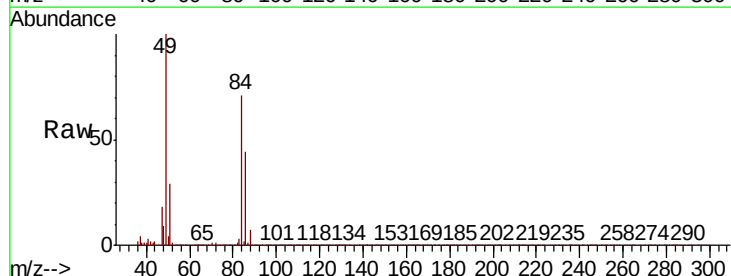
Tot Ion: 73 Resp: 644667  
 Ion Ratio Lower Upper  
 73 100  
 57 22.9 17.9 26.9

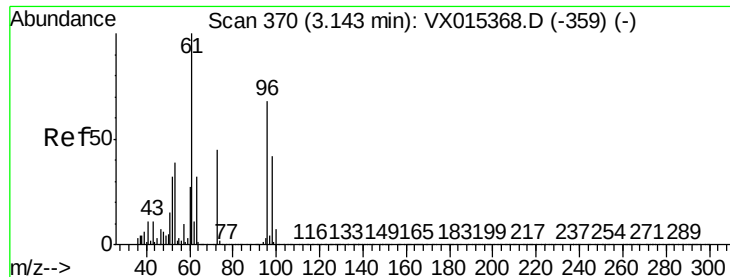


#20

Methylene Chloride  
 Concen: 17.145 ug/l  
 RT: 2.83 min Scan# 319  
 Delta R.T. -0.00 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

Tgt Ion: 84 Resp: 197411  
 Ion Ratio Lower Upper  
 84 100  
 49 140.9 111.3 166.9  
 51 41.0 34.0 51.0  
 86 62.0 52.5 78.7





#21

trans-1,2-Dichloroethene

Concen: 17.201 ug/l

RT: 3.14 min Scan# 370

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0416WBS01

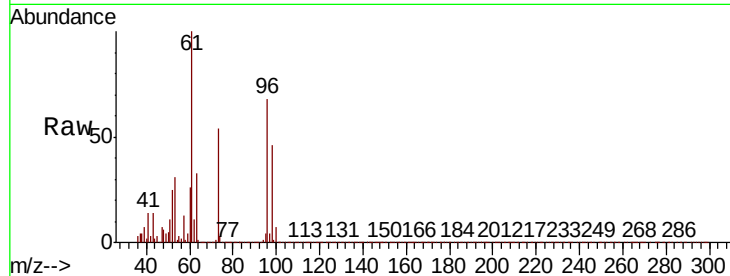
Tot Ion: 96 Resp: 183352

Ion Ratio Lower Upper

96 100

61 147.2 116.9 175.3

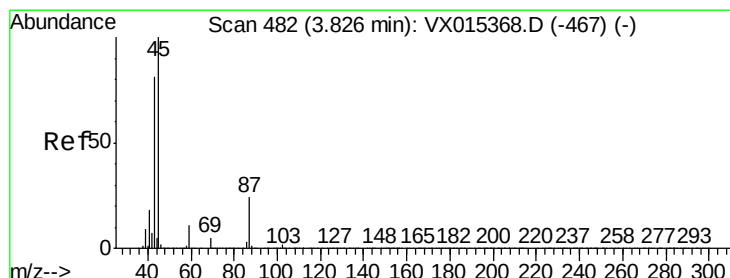
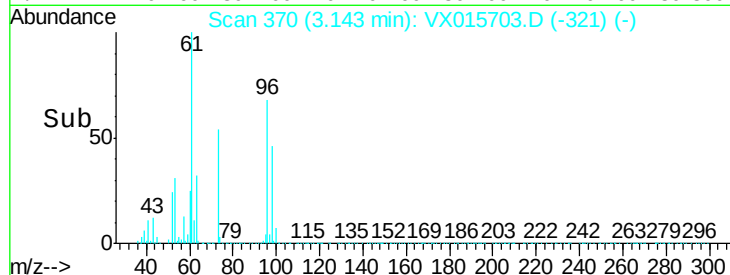
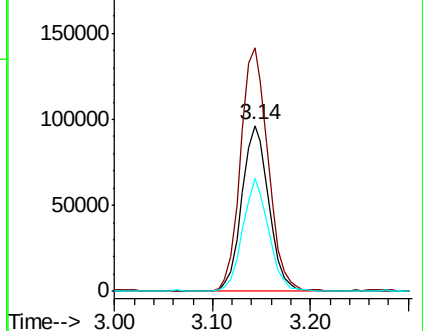
98 68.1 48.6 73.0



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



#22

Diisopropyl ether

Concen: 17.875 ug/l

RT: 3.83 min Scan# 482

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Tgt Ion: 45 Resp: 710846

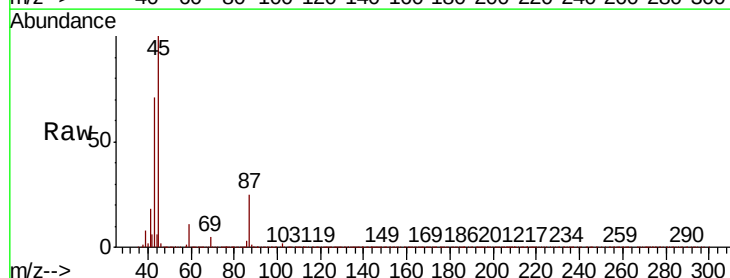
Ion Ratio Lower Upper

45 100

43 71.3 64.7 97.1

87 24.6 19.4 29.0

59 11.1 8.7 13.1

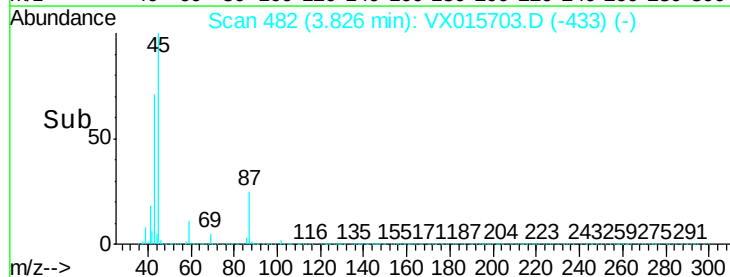
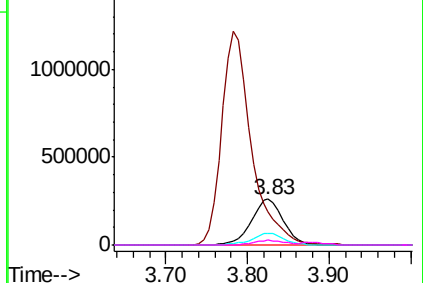


Abundance Ion 45.00 (44.70 to 45.70): VX0

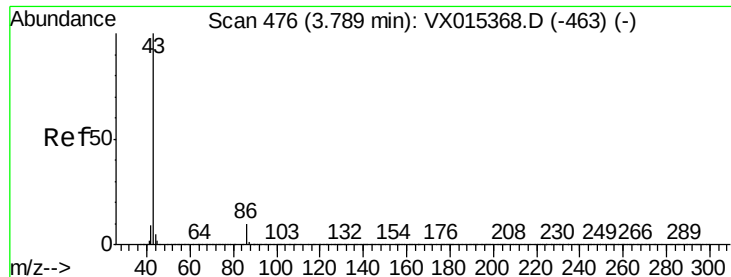
Ion 43.00 (42.70 to 43.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

Ion 59.00 (58.70 to 59.70): VX0







#23

Vinyl Acetate

Concen: 85.577 ug/l

RT: 3.78 min Scan# 475

Delta R.T. -0.01 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampled :

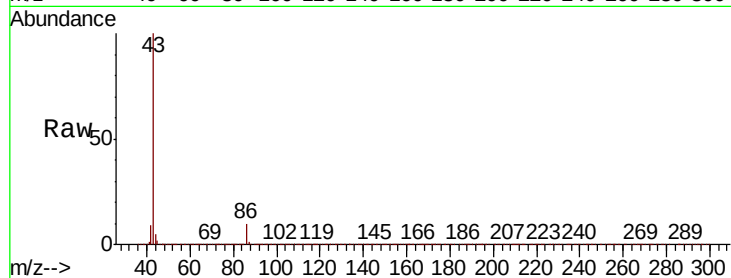
VX0416WBS01

Tot Ion: 43 Resp: 3081273

Ion Ratio Lower Upper

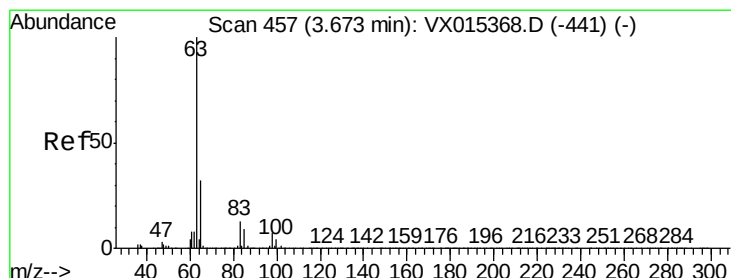
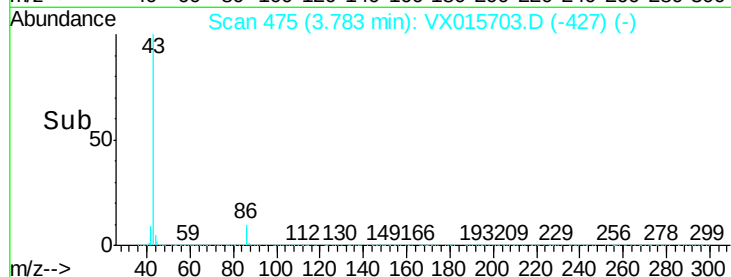
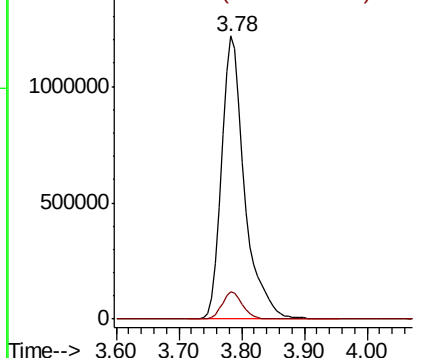
43 100

86 9.6 7.8 11.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 86.00 (85.70 to 86.70): VX0



#24

1,1-Dichloroethane

Concen: 17.368 ug/l

RT: 3.67 min Scan# 457

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

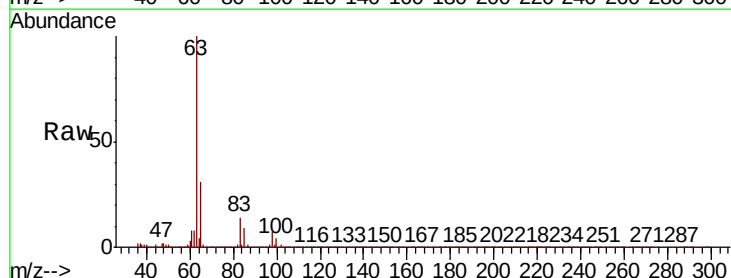
Tgt Ion: 63 Resp: 363651

Ion Ratio Lower Upper

63 100

98 7.0 3.3 9.8

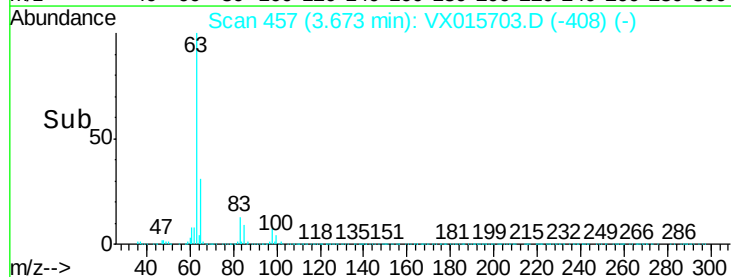
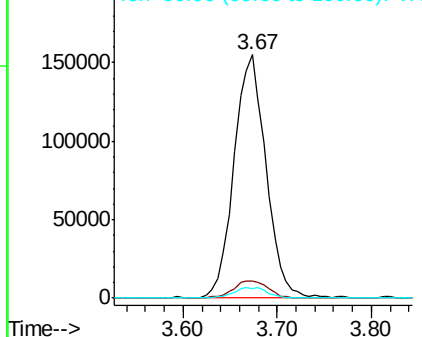
100 3.9 2.1 6.5

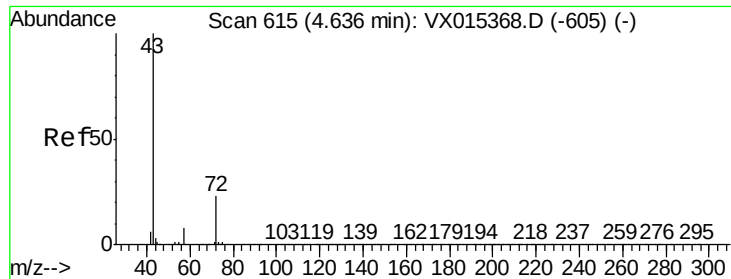


Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

Ion 99.90 (99.60 to 100.60): VX0

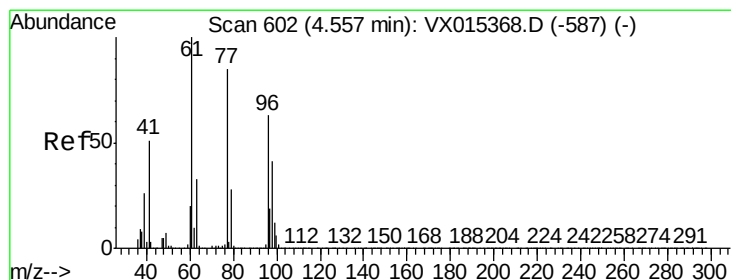
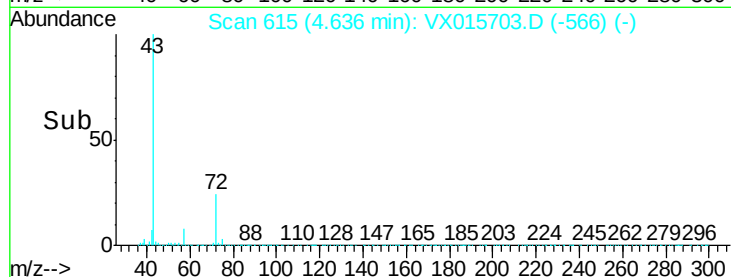
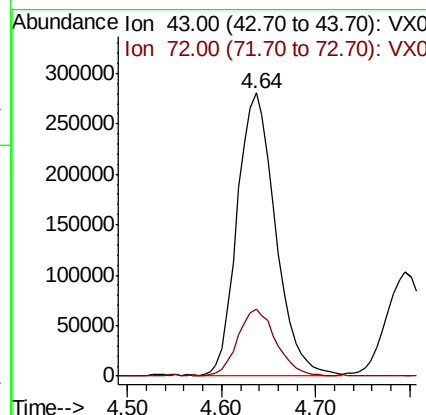
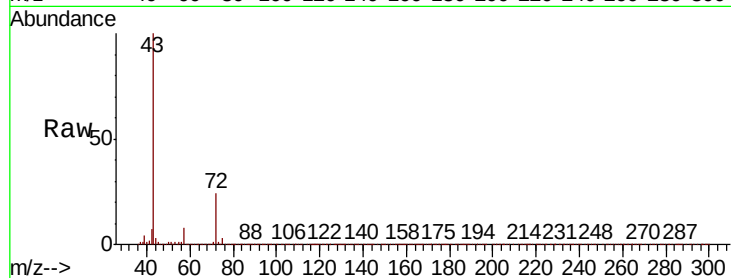




#25  
2-Butanone  
Concen: 79.728 ug/l  
RT: 4.64 min Scan# 615  
Delta R.T. -0.00 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

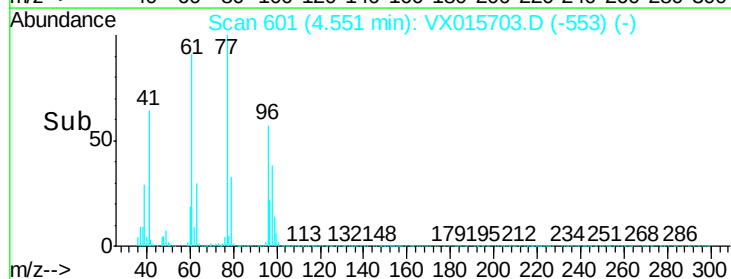
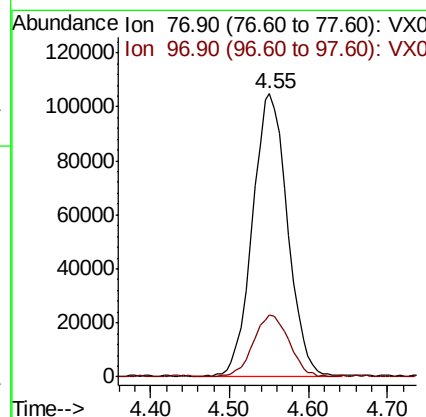
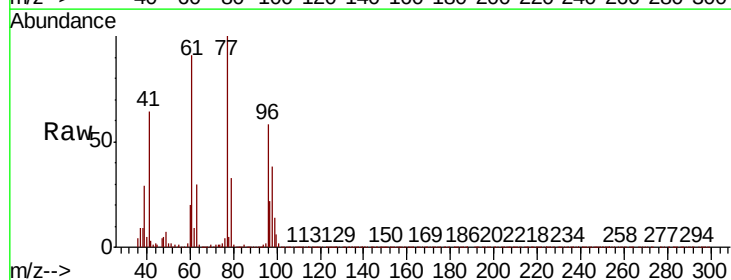
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0416WBS01

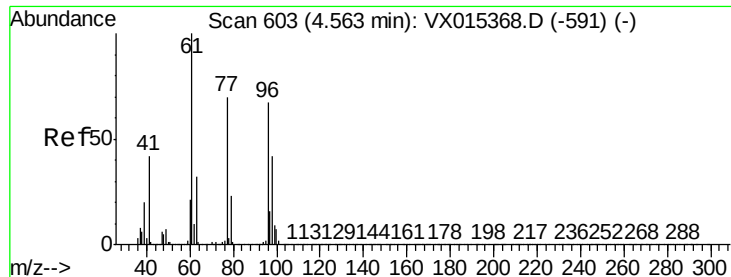
Tot Ion: 43 Resp: 790393  
Ion Ratio Lower Upper  
43 100  
72 23.5 19.0 28.4



#26  
2,2-Dichloropropane  
Concen: 18.771 ug/l  
RT: 4.55 min Scan# 601  
Delta R.T. -0.01 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

Tgt Ion: 77 Resp: 322598  
Ion Ratio Lower Upper  
77 100  
97 22.7 11.3 33.8



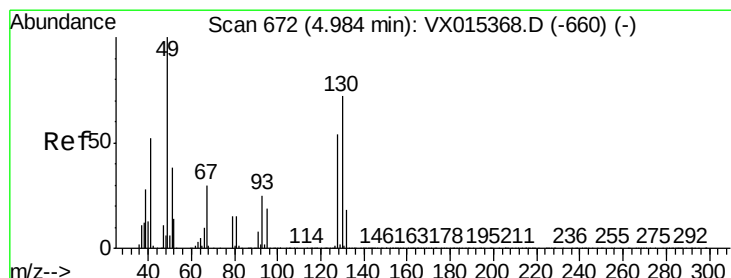
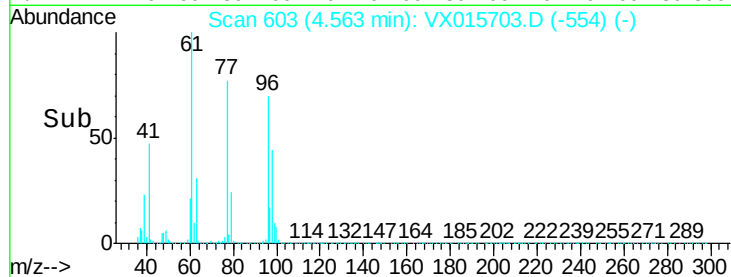
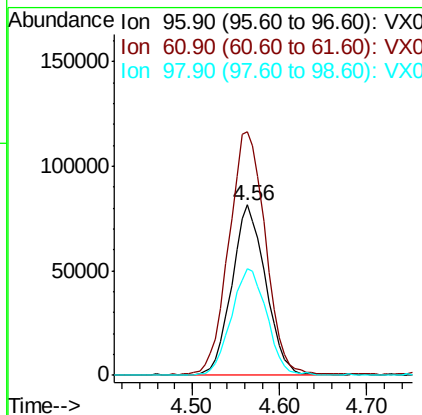
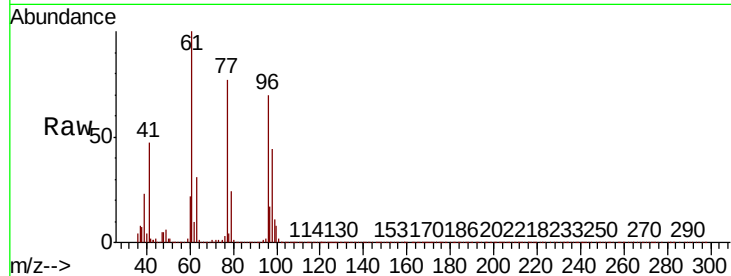


#27

cis-1,2-Dichloroethene  
Concen: 17.738 ug/l  
RT: 4.56 min Scan# 603  
Delta R.T. -0.00 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0416WBS01

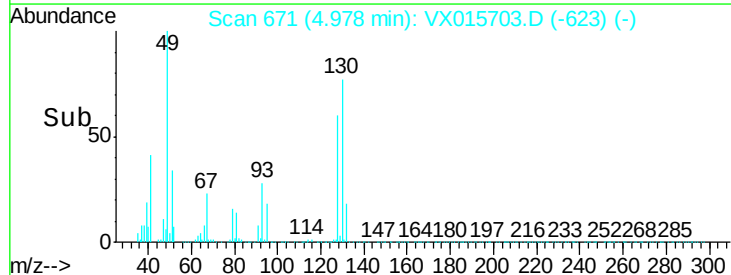
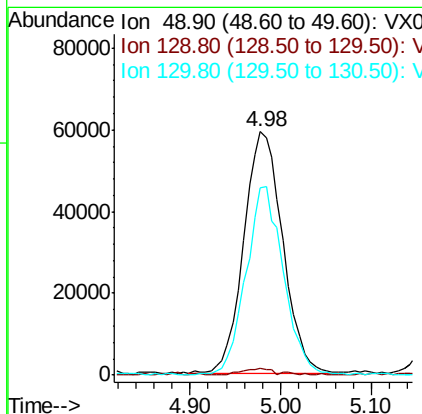
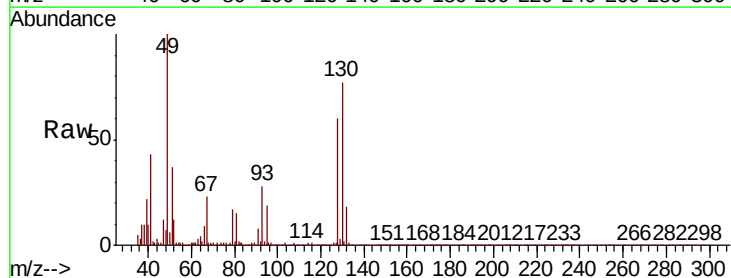
| Tot Ion   | 96    | Resp  | 218752 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 96        | 100   |       |        |
| 61        | 154.8 | 0.0   | 308.4  |
| 98        | 64.6  | 0.0   | 129.2  |

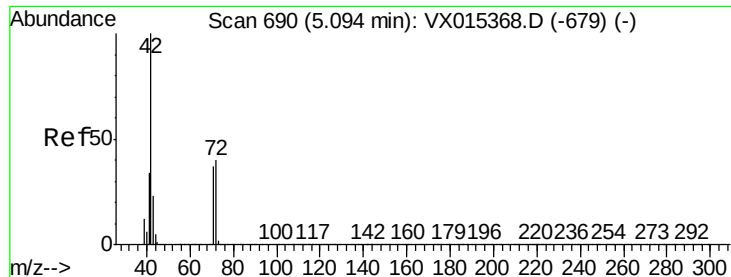


#28

Bromochloromethane  
Concen: 17.522 ug/l  
RT: 4.98 min Scan# 671  
Delta R.T. -0.01 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

| Tgt Ion   | 49    | Resp  | 175169 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 49        | 100   |       |        |
| 129       | 1.9   | 0.0   | 4.4    |
| 130       | 74.7  | 57.7  | 86.5   |





#29

Tetrahydrofuran

Concen: 77.868 ug/l

RT: 5.09 min Scan# 689

Delta R.T. -0.01 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0416WBS01

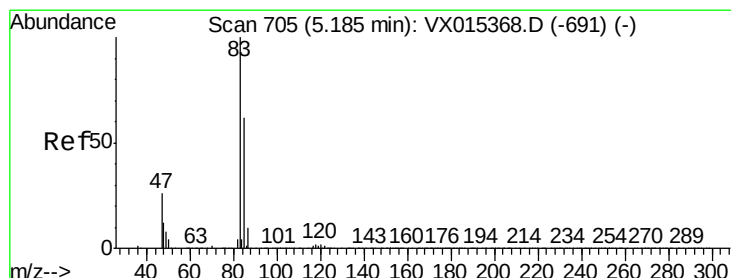
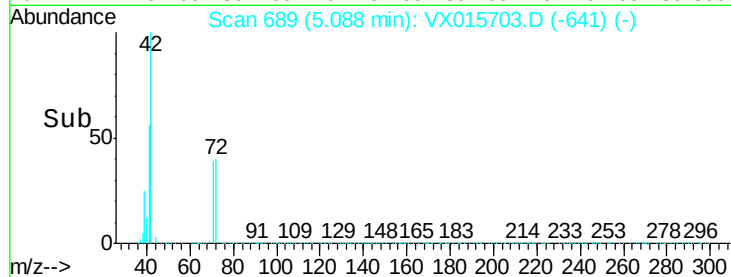
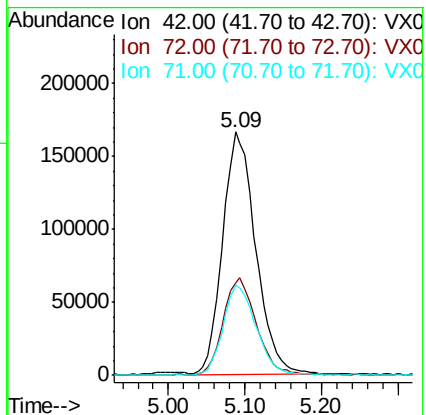
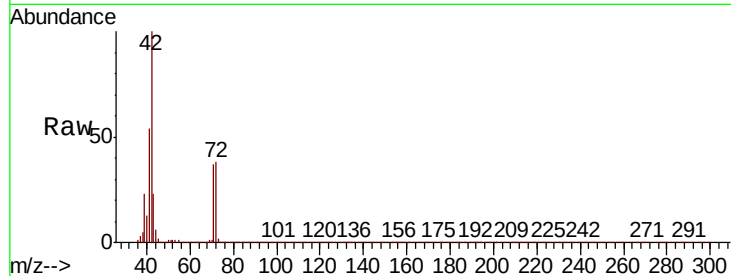
Tot Ion: 42 Resp: 496268

Ion Ratio Lower Upper

42 100

72 40.4 31.7 47.5

71 37.2 29.6 44.4



#30

Chloroform

Concen: 17.916 ug/l

RT: 5.17 min Scan# 703

Delta R.T. -0.01 min

Lab File: VX015703.D

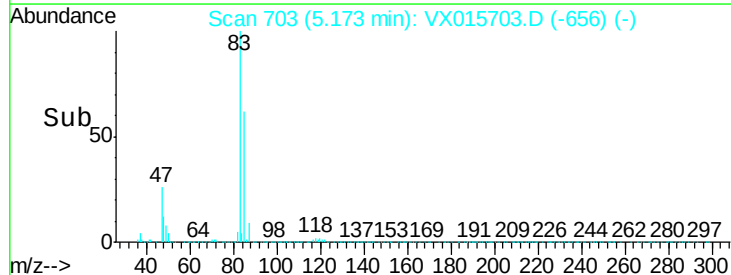
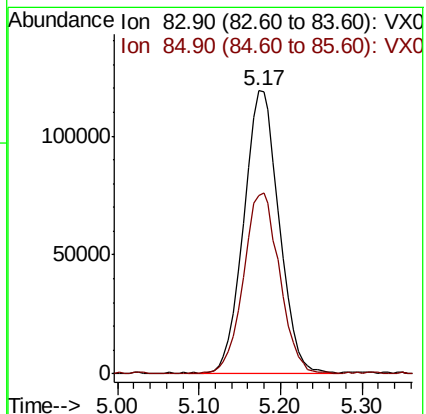
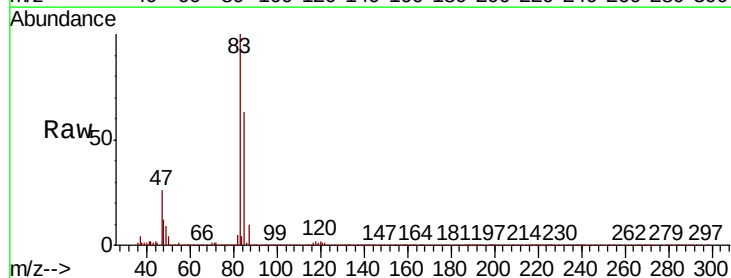
Acq: 16 Apr 2020 11:39

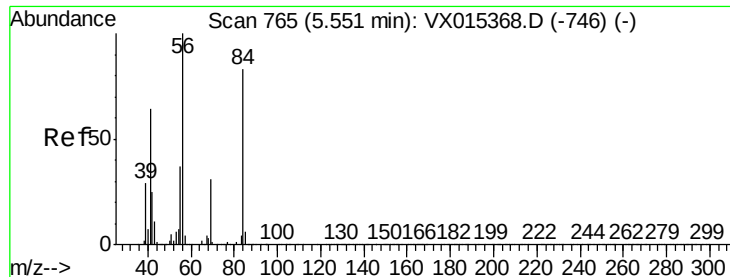
Tgt Ion: 83 Resp: 360905

Ion Ratio Lower Upper

83 100

85 63.1 49.5 74.3





#31

Cyclohexane

Concen: 17.713 ug/l

RT: 5.55 min Scan# 765

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0416WBS01

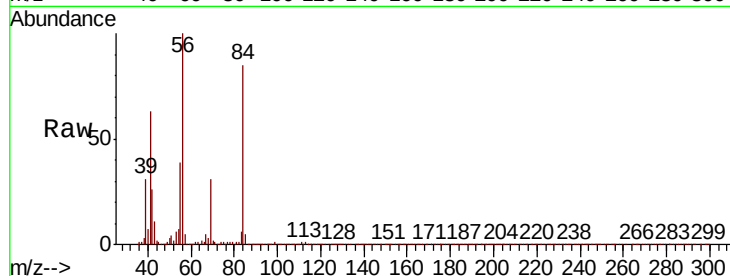
Tot Ion: 56 Resp: 321737

Ion Ratio Lower Upper

56 100

69 30.4 24.6 36.8

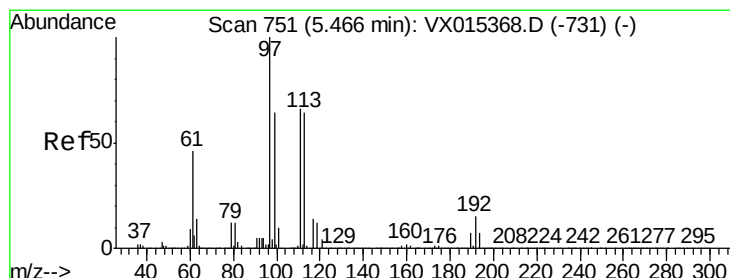
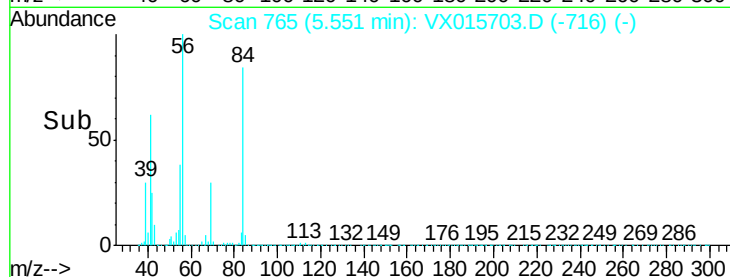
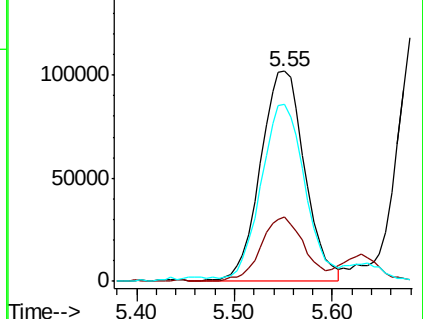
84 83.2 66.1 99.1



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0



#32

1,1,1-Trichloroethane

Concen: 17.649 ug/l

RT: 5.46 min Scan# 750

Delta R.T. -0.01 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

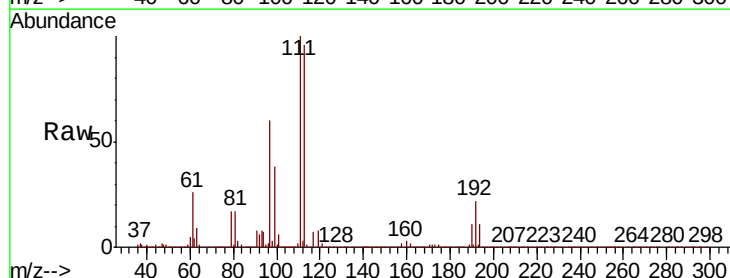
Tgt Ion: 97 Resp: 321758

Ion Ratio Lower Upper

97 100

99 65.3 51.0 76.4

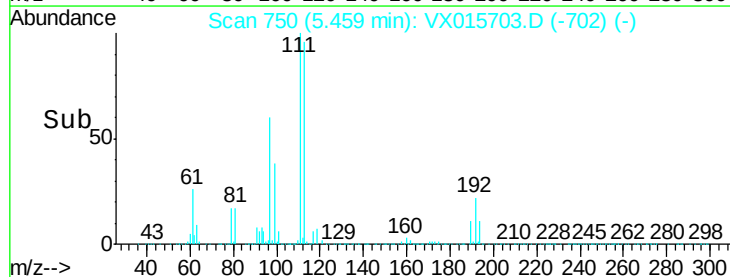
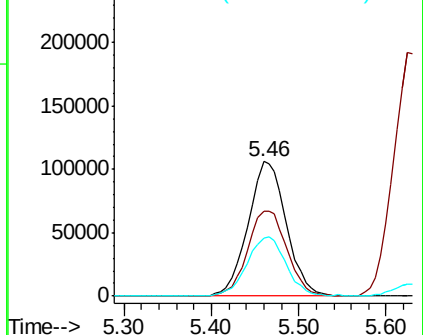
61 44.3 36.1 54.1

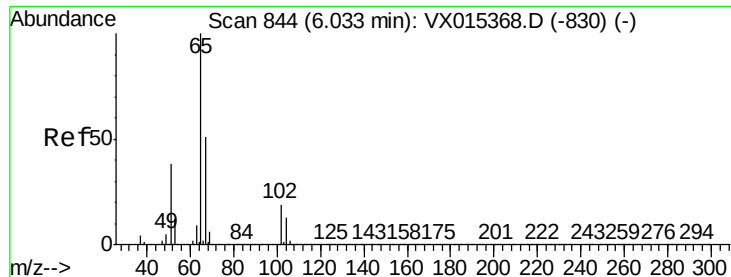


Abundance Ion 96.90 (96.60 to 97.60): VX0

Ion 98.90 (98.60 to 99.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

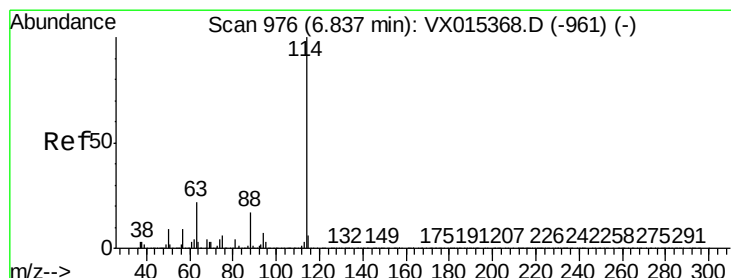
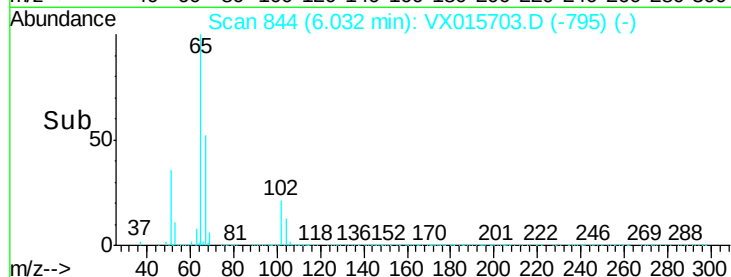
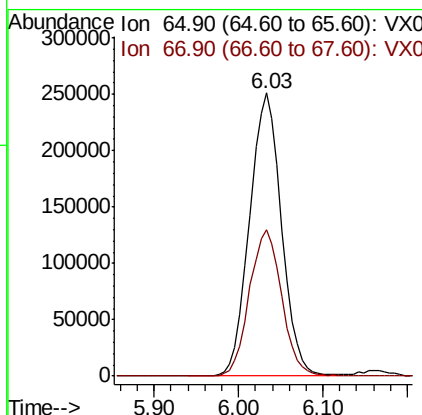
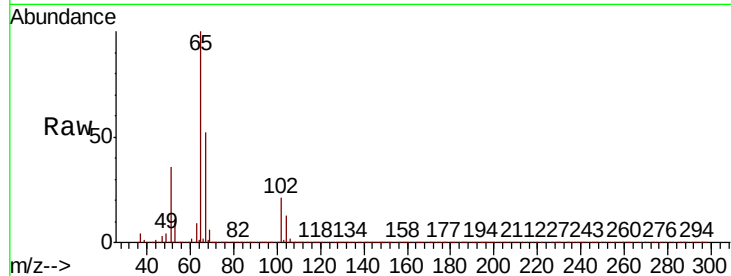




#33  
 1,2-Dichloroethane-d4  
 Concen: 45.117 ug/l  
 RT: 6.03 min Scan# 844  
 Delta R.T. -0.00 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

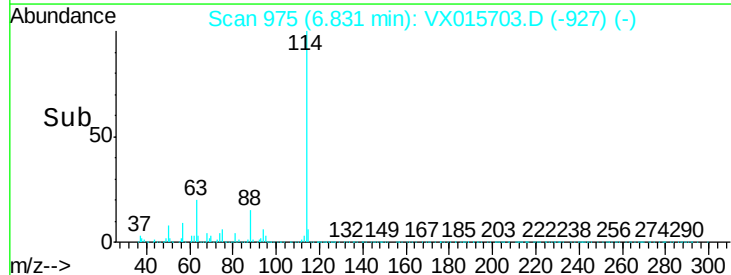
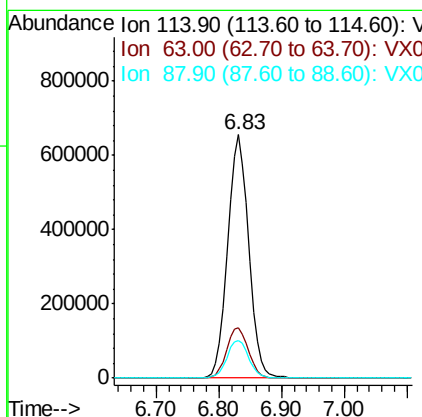
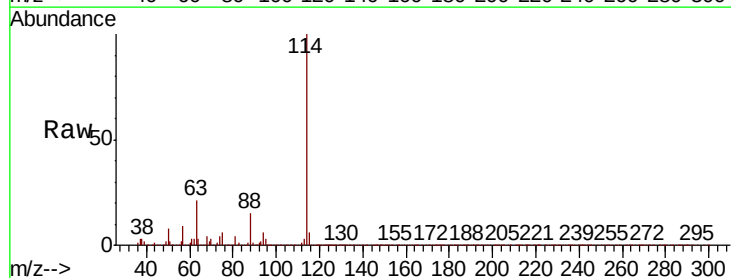
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0416WBS01

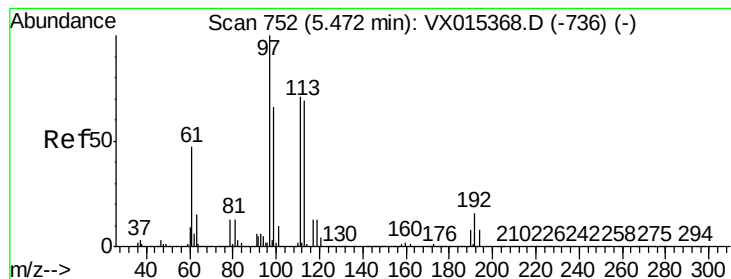
Tot Ion: 65 Resp: 647359  
 Ion Ratio Lower Upper  
 65 100  
 67 52.0 0.0 102.6



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.83 min Scan# 975  
 Delta R.T. -0.01 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

Tgt Ion: 114 Resp: 1519600  
 Ion Ratio Lower Upper  
 114 100  
 63 20.5 0.0 44.2  
 88 15.2 0.0 33.8





#35

Dibromofluoromethane

Concen: 51.263 ug/l

RT: 5.47 min Scan# 751

Delta R.T. -0.01 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0416WBS01

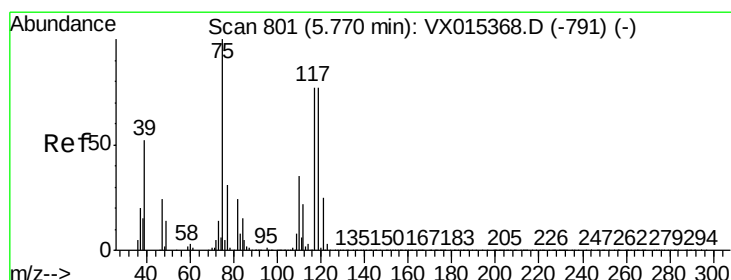
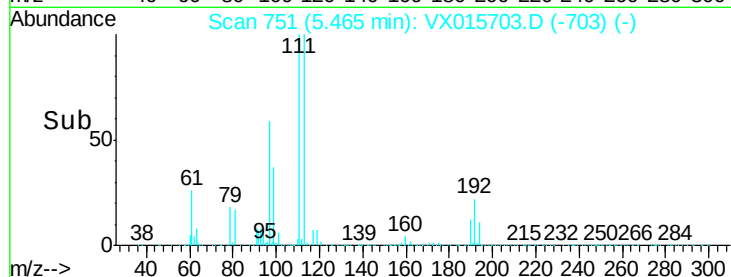
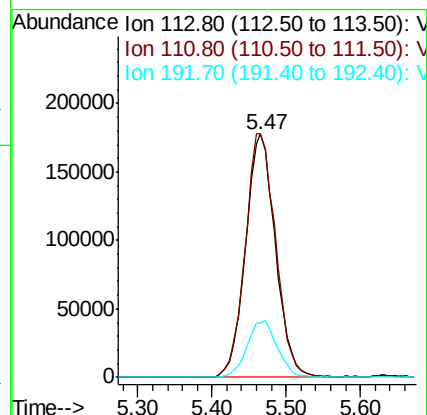
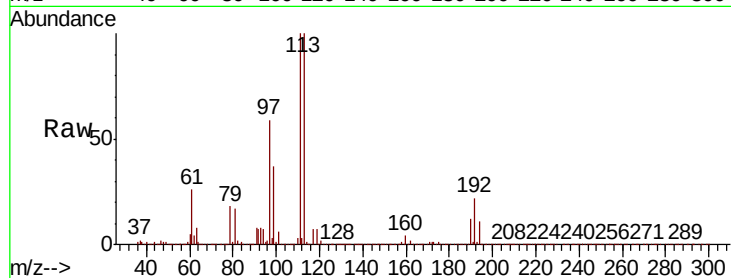
Tot Ion:113 Resp: 497955

Ion Ratio Lower Upper

113 100

111 102.6 81.5 122.3

192 23.8 17.8 26.6



#36

1,1-Dichloropropene

Concen: 18.958 ug/l

RT: 5.77 min Scan# 801

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

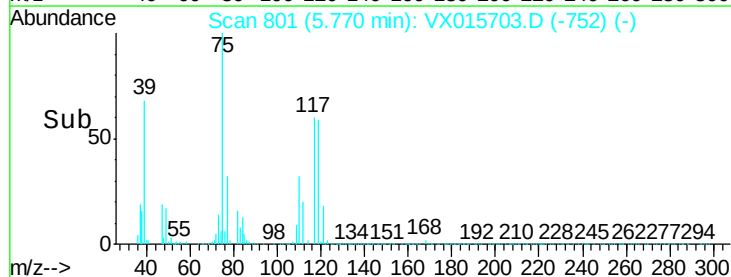
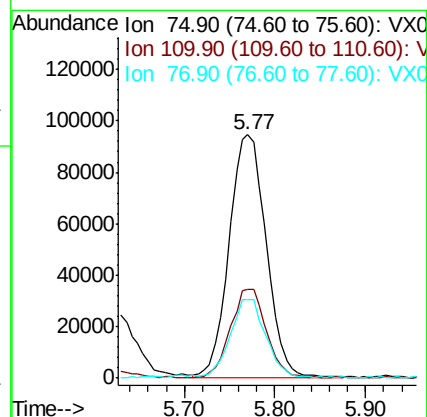
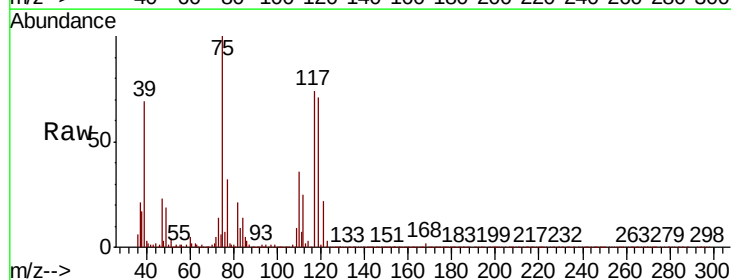
Tgt Ion: 75 Resp: 265439

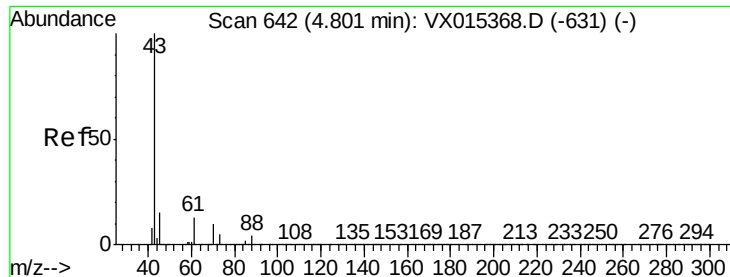
Ion Ratio Lower Upper

75 100

110 35.9 17.1 51.3

77 30.7 24.6 36.8

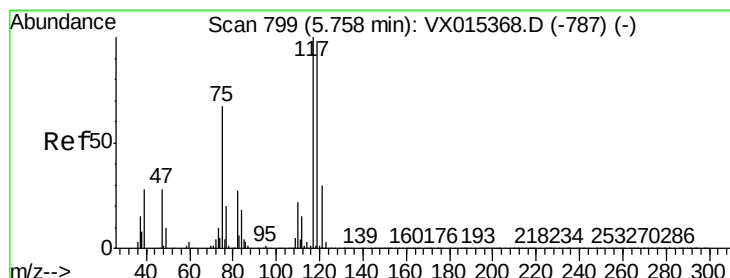
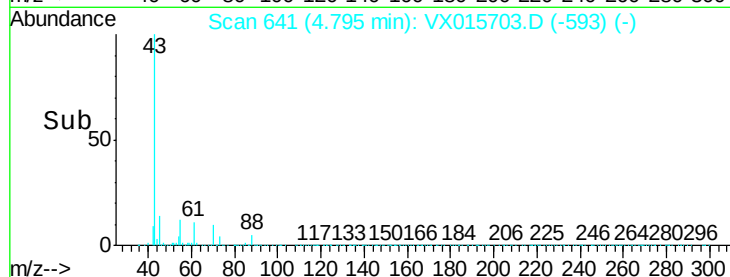
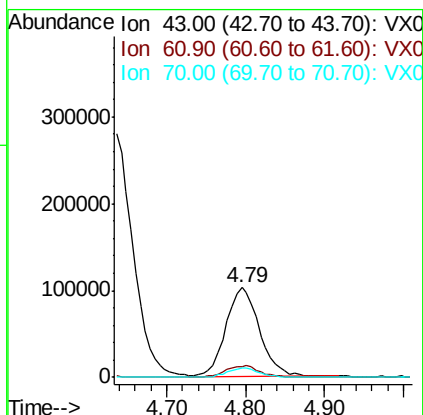
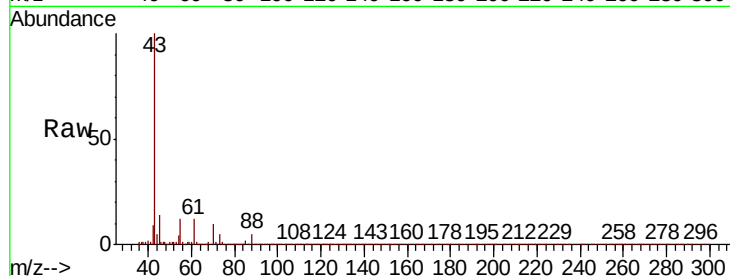




#37  
Ethyl Acetate  
Concen: 16.630 ug/l  
RT: 4.79 min Scan# 641  
Delta R.T. -0.01 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

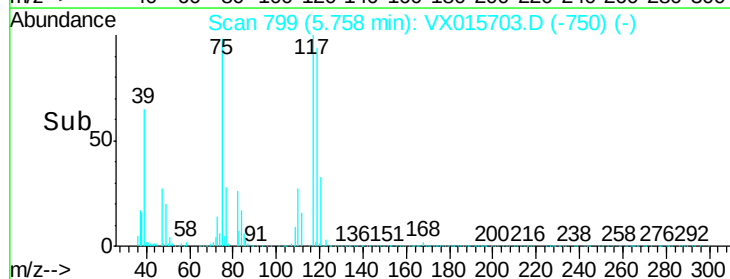
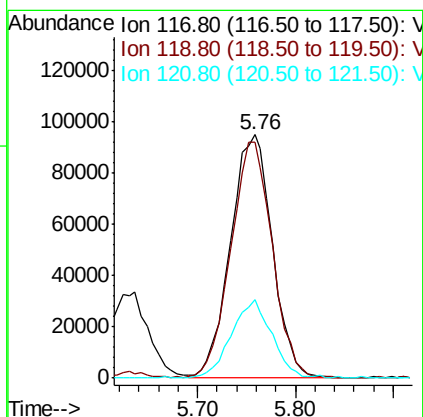
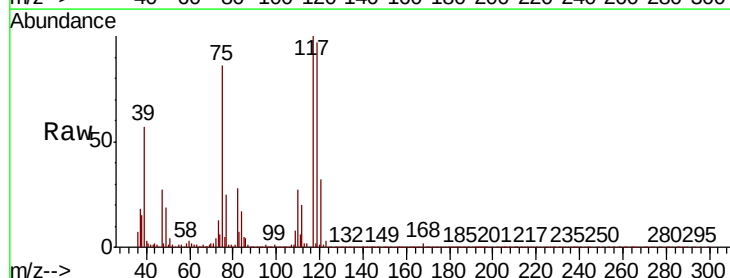
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0416WBS01

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 43      | 100   |       |       |
| 61      | 12.0  | 9.9   | 14.9  |
| 70      | 10.0  | 8.1   | 12.1  |

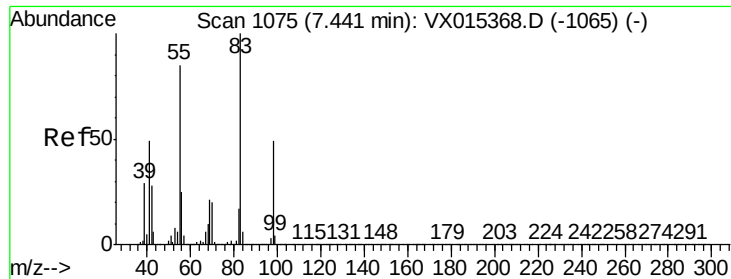


#38  
Carbon Tetrachloride  
Concen: 18.425 ug/l  
RT: 5.76 min Scan# 799  
Delta R.T. -0.00 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 117     | 100   |       |       |
| 119     | 96.6  | 78.0  | 117.0 |
| 121     | 32.3  | 23.8  | 35.8  |



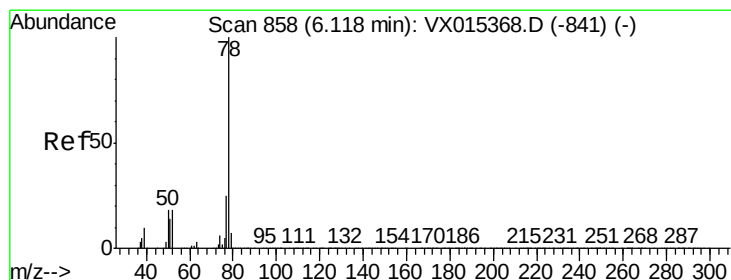
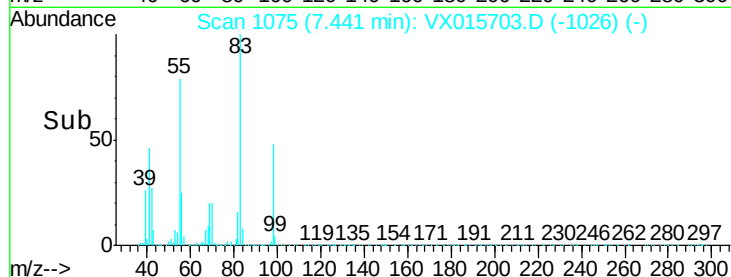
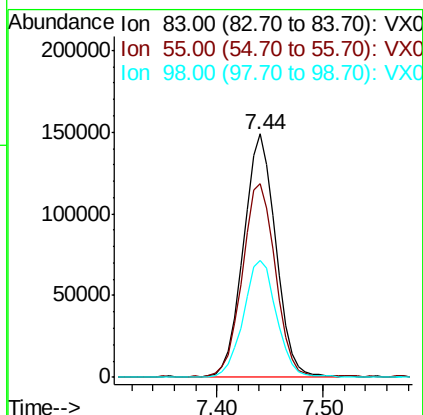
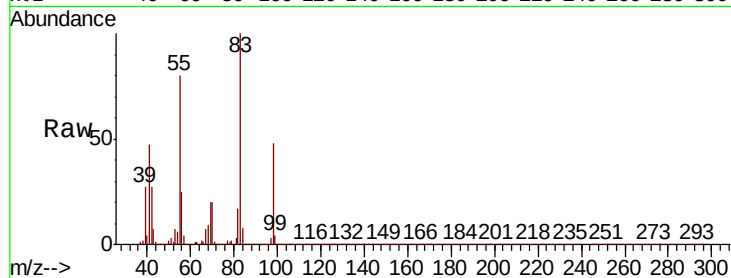




#39  
Methylvlcyclohexane  
Concen: 19.695 ug/l  
RT: 7.44 min Scan# 1075  
Delta R.T. -0.00 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

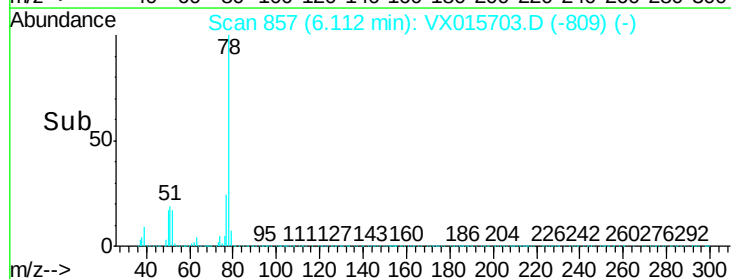
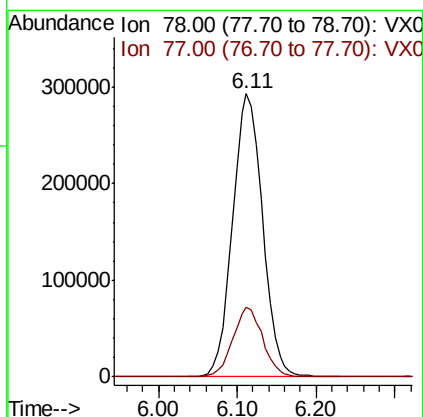
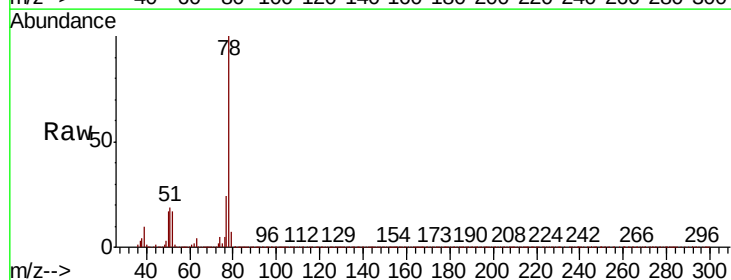
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0416WBS01

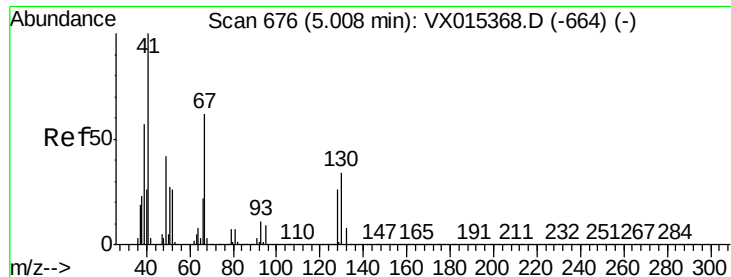
Tot Ion: 83 Resp: 317948  
Ion Ratio Lower Upper  
83 100  
55 79.4 67.8 101.6  
98 47.9 39.3 58.9



#40  
Benzene  
Concen: 18.800 ug/l  
RT: 6.11 min Scan# 857  
Delta R.T. -0.01 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

Tgt Ion: 78 Resp: 771080  
Ion Ratio Lower Upper  
78 100  
77 24.4 19.8 29.8

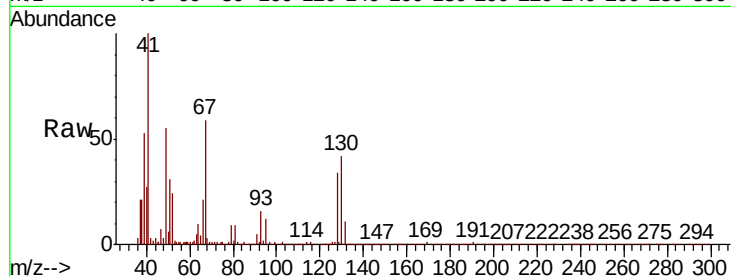




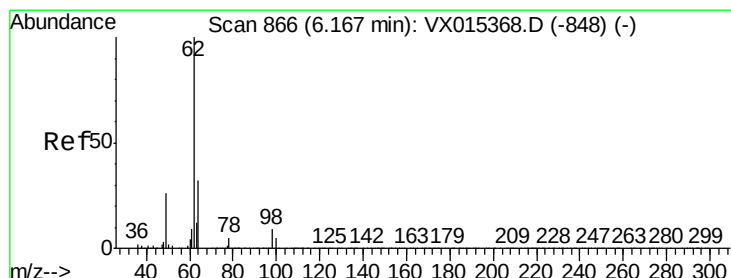
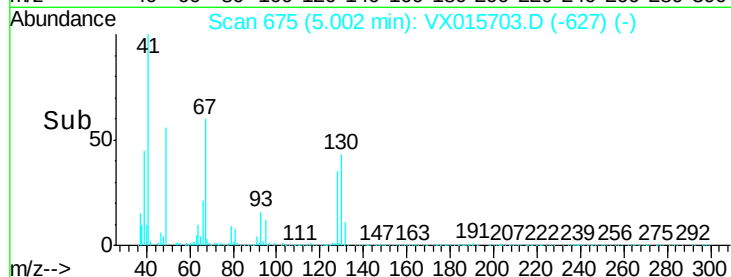
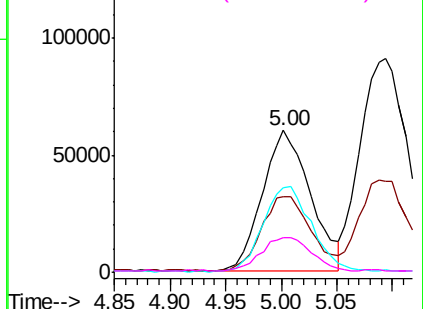
#41  
Methacrylonitrile  
Concen: 17.780 ug/l  
RT: 5.00 min Scan# 675  
Delta R.T. -0.01 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

Instrument :  
MSVOA\_X  
ClientSampled :  
VX0416WBS01

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 41    | Resp: | 179936 |
| Ion      | Ratio | Lower | Upper  |
| 41       | 100   |       |        |
| 39       | 55.0  | 44.5  | 66.7   |
| 67       | 60.8  | 48.9  | 73.3   |
| 52       | 25.6  | 21.8  | 32.6   |

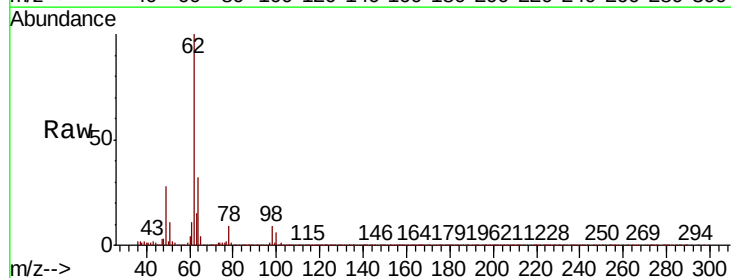


Abundance Ion 41.00 (40.70 to 41.70): VX0  
Ion 39.00 (38.70 to 39.70): VX0  
Ion 67.00 (66.70 to 67.70): VX0  
Ion 52.00 (51.70 to 52.70): VX0

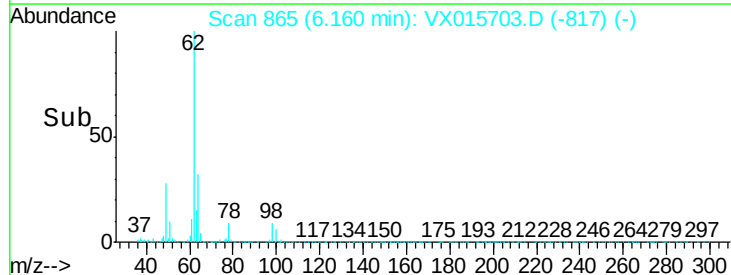
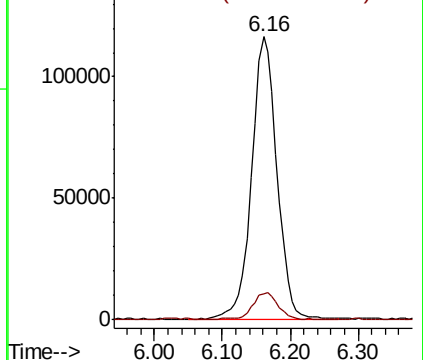


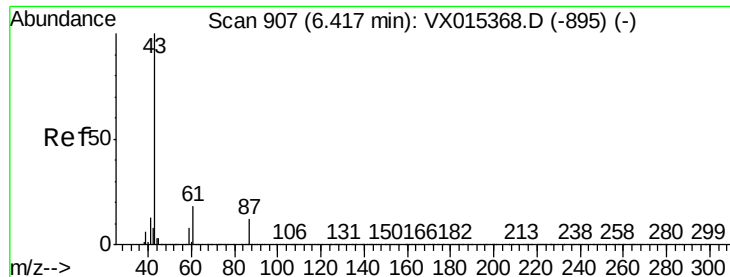
#42  
1,2-Dichloroethane  
Concen: 18.530 ug/l  
RT: 6.16 min Scan# 865  
Delta R.T. -0.01 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 62    | Resp: | 305271 |
| Ion      | Ratio | Lower | Upper  |
| 62       | 100   |       |        |
| 98       | 9.5   | 0.0   | 17.6   |



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





#43

Isopropyl Acetate

Concen: 16.899 ug/l

RT: 6.41 min Scan# 906

Delta R.T. -0.01 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampled :

VX0416WBS01

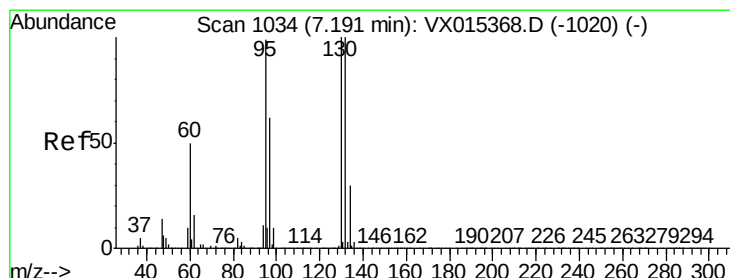
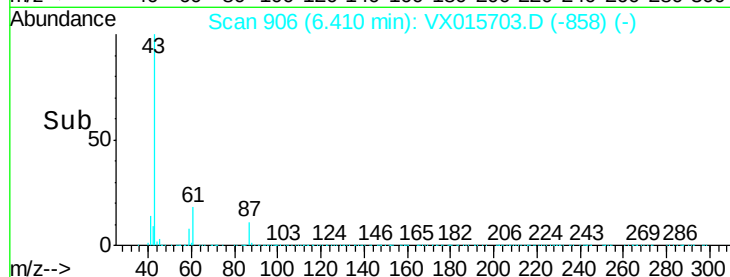
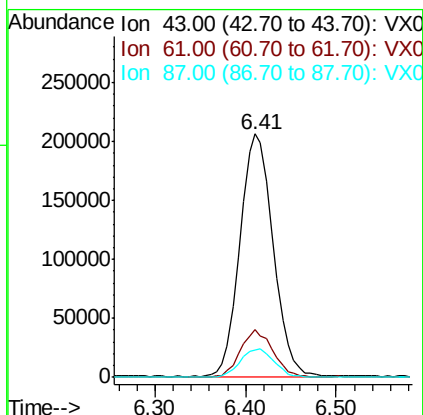
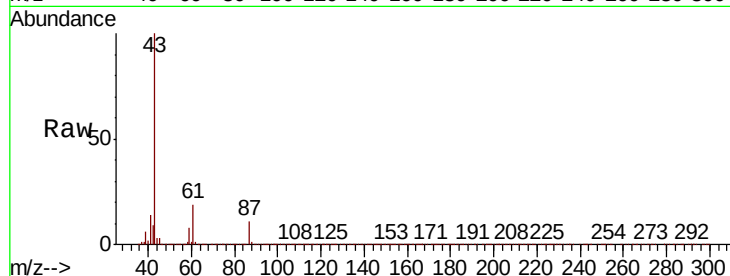
Tot Ion: 43 Resp: 520067

Ion Ratio Lower Upper

43 100

61 19.0 14.8 22.2

87 11.9 9.4 14.0



#44

Trichloroethene

Concen: 19.898 ug/l

RT: 7.18 min Scan# 1033

Delta R.T. -0.01 min

Lab File: VX015703.D

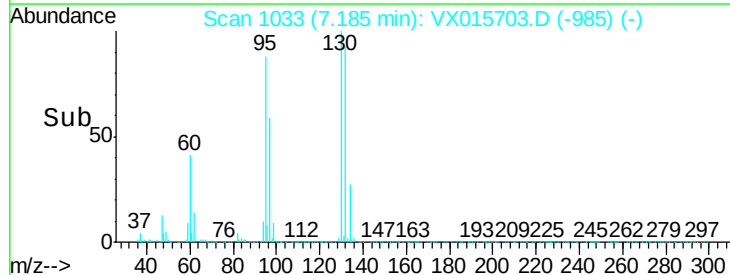
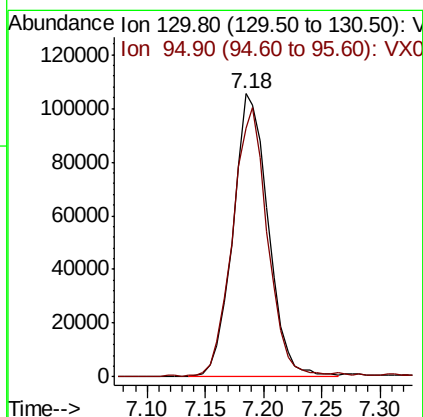
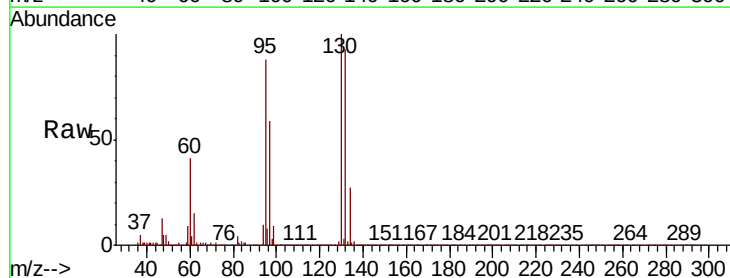
Acq: 16 Apr 2020 11:39

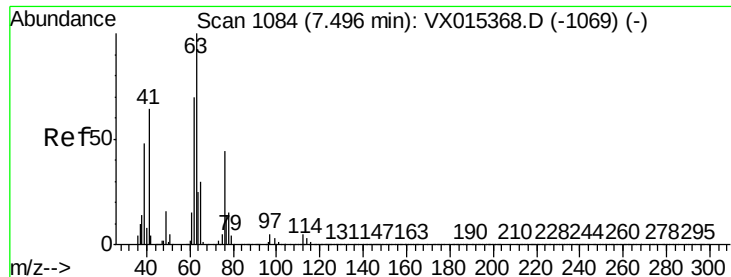
Tgt Ion: 130 Resp: 222572

Ion Ratio Lower Upper

130 100

95 87.4 0.0 199.0

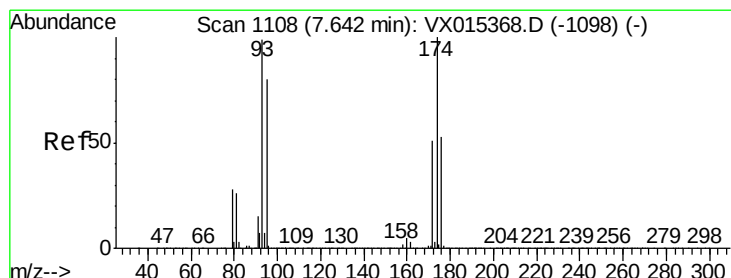
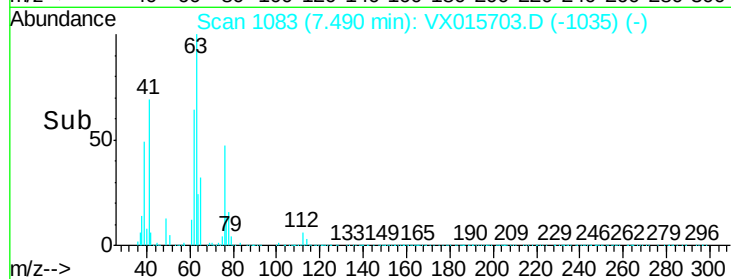
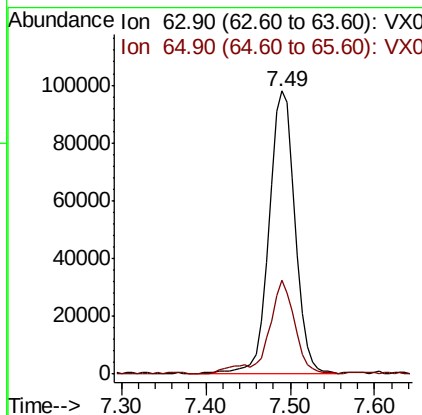
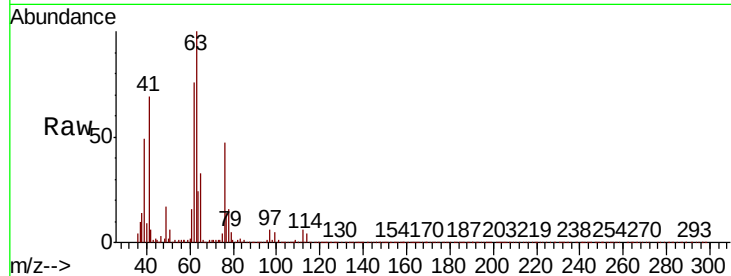




#45  
 1,2-Dichloropropane  
 Concen: 18.434 ug/l  
 RT: 7.49 min Scan# 1083  
 Delta R.T. -0.01 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

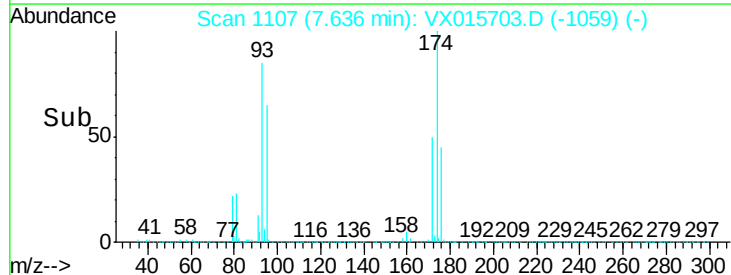
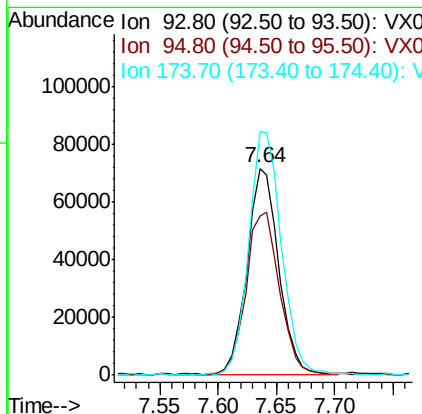
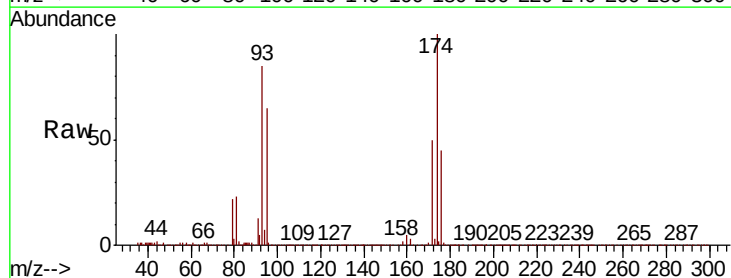
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0416WBS01

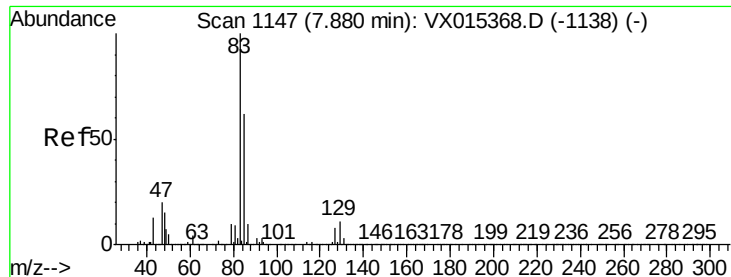
Tot Ion: 63 Resp: 206823  
 Ion Ratio Lower Upper  
 63 100  
 65 33.0 23.9 35.9



#46  
 Dibromomethane  
 Concen: 18.314 ug/l  
 RT: 7.64 min Scan# 1107  
 Delta R.T. -0.01 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

Tgt Ion: 93 Resp: 134793  
 Ion Ratio Lower Upper  
 93 100  
 95 83.5 65.8 98.8  
 174 123.1 86.2 129.2





#47

Bromodichloromethane

Concen: 18.161 ug/l

RT: 7.88 min Scan# 1147

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0416WBS01

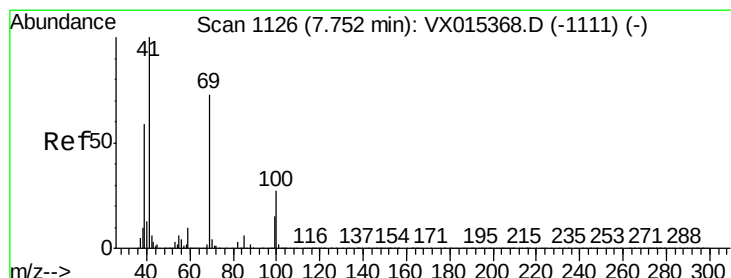
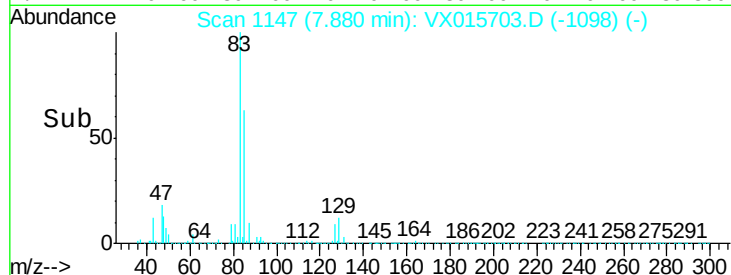
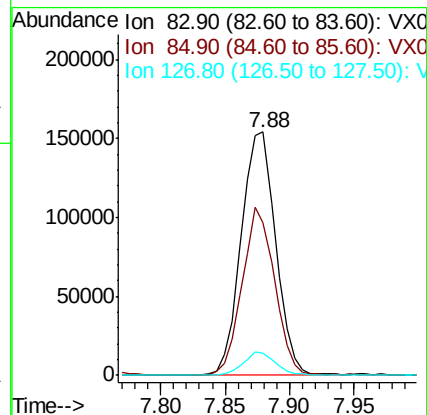
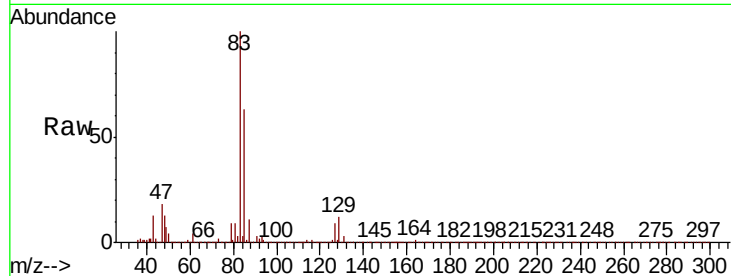
Tot Ion: 83 Resp: 284806

Ion Ratio Lower Upper

83 100

85 62.7 49.7 74.5

127 9.0 6.7 10.1



#48

Methyl methacrylate

Concen: 17.117 ug/l

RT: 7.75 min Scan# 1125

Delta R.T. -0.01 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

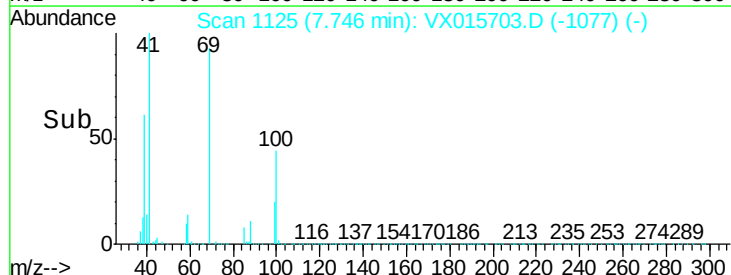
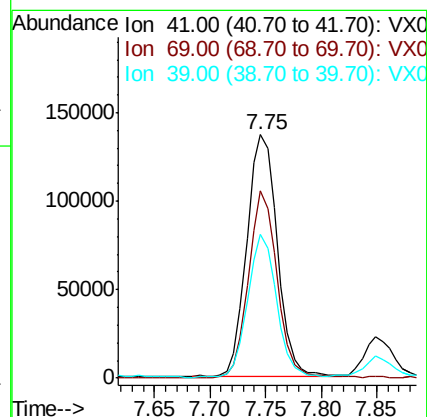
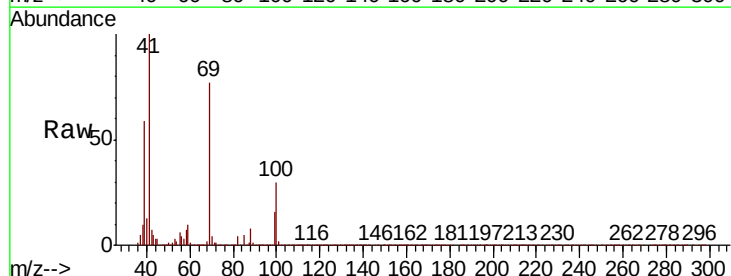
Tgt Ion: 41 Resp: 263118

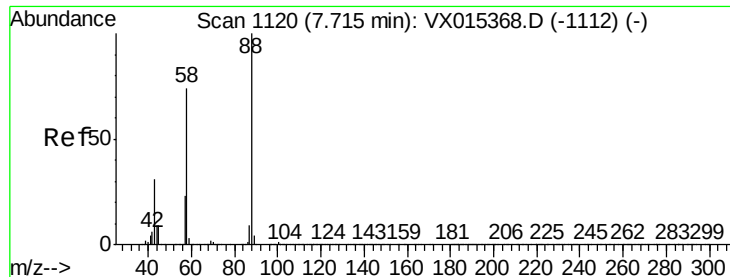
Ion Ratio Lower Upper

41 100

69 72.1 56.7 85.1

39 55.7 46.5 69.7





#49

1,4-Dioxane

Concen: 344.836 ug/l

RT: 7.72 min Scan# 1120

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0416WBS01

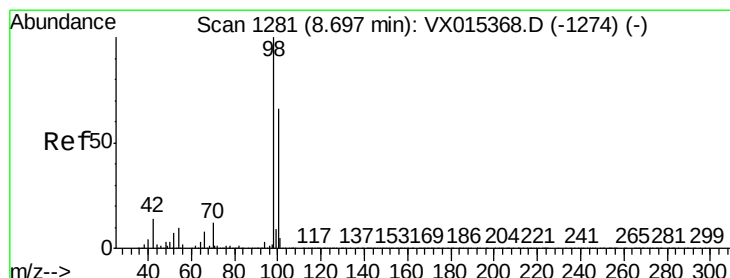
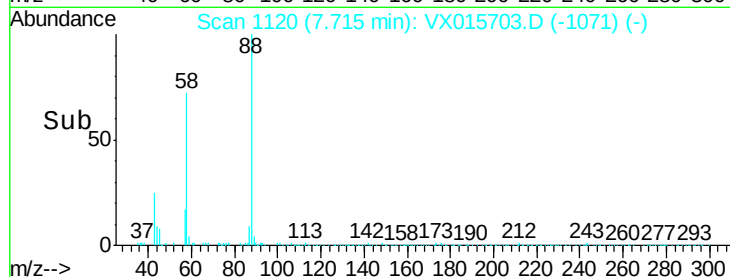
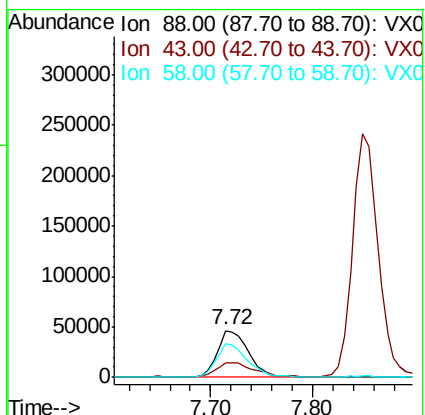
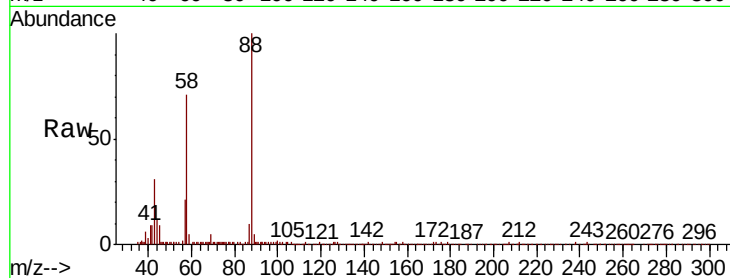
Tot Ion: 88 Resp: 98887

Ion Ratio Lower Upper

88 100

43 36.8 30.1 45.1

58 70.5 60.6 90.8



#50

Toluene-d8

Concen: 51.002 ug/l

RT: 8.70 min Scan# 1281

Delta R.T. -0.00 min

Lab File: VX015703.D

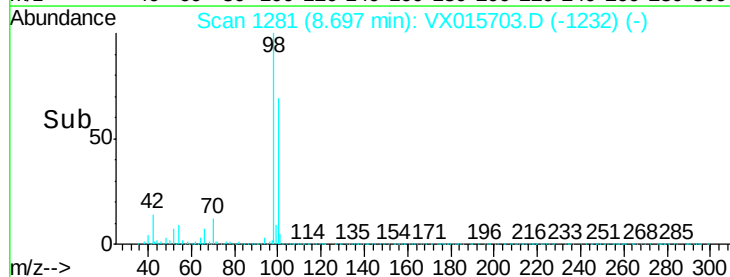
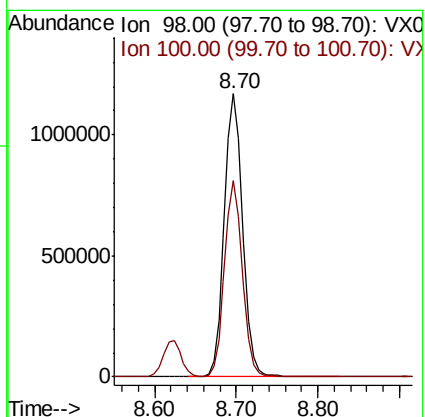
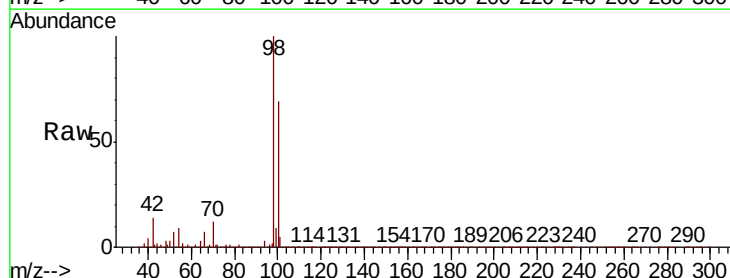
Acq: 16 Apr 2020 11:39

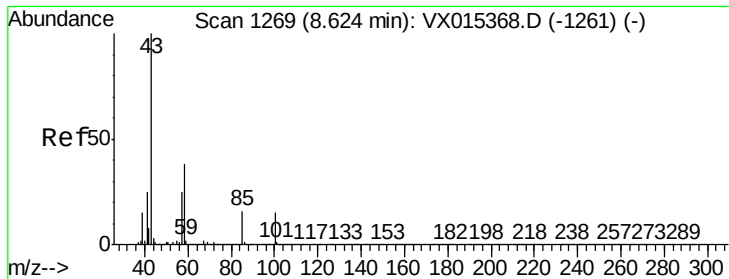
Tgt Ion: 98 Resp: 1823985

Ion Ratio Lower Upper

98 100

100 67.4 53.5 80.3





#51

4-Methyl-2-Pentanone

Concen: 88.912 ug/l

RT: 8.62 min Scan# 1268

Delta R.T. -0.01 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampled :

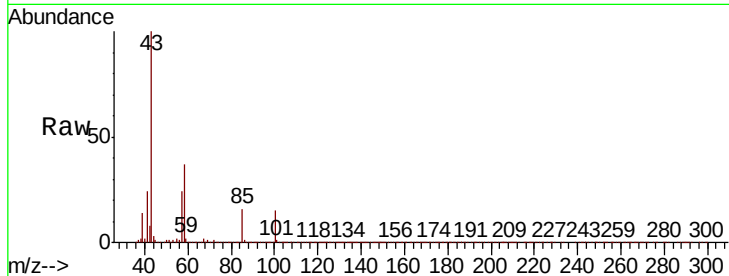
VX0416WBS01

Tot Ion: 43 Resp: 1550722

Ion Ratio Lower Upper

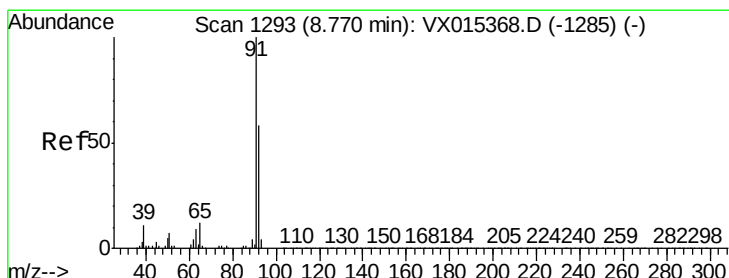
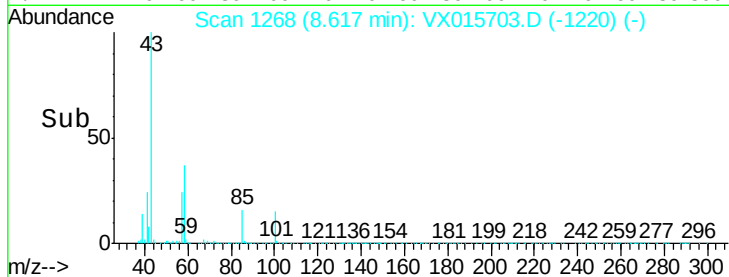
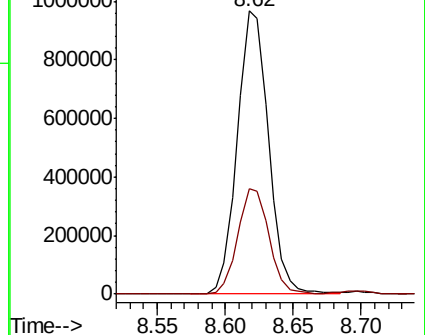
43 100

58 37.3 29.7 44.5



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#52

Toluene

Concen: 19.613 ug/l

RT: 8.76 min Scan# 1292

Delta R.T. -0.01 min

Lab File: VX015703.D

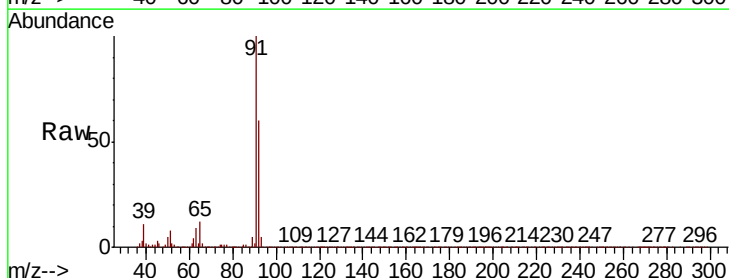
Acq: 16 Apr 2020 11:39

Tgt Ion: 92 Resp: 495949

Ion Ratio Lower Upper

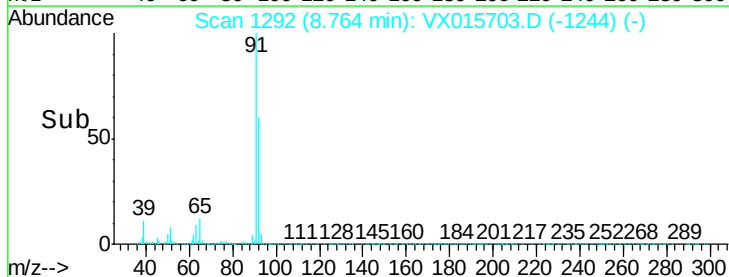
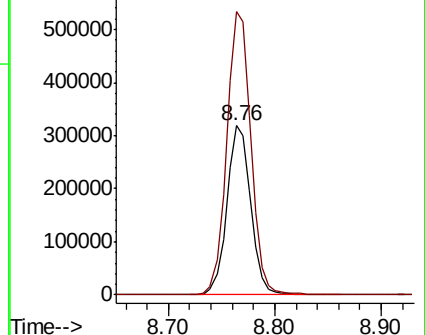
92 100

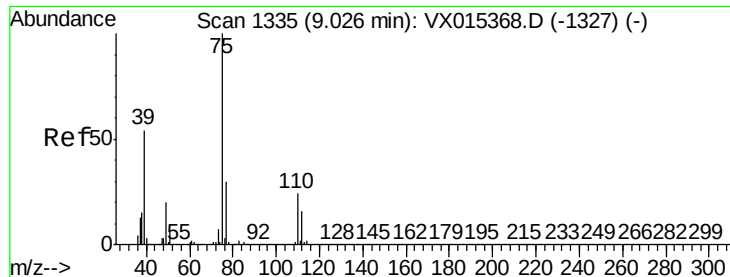
91 170.5 136.6 205.0



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0





#53

t-1,3-Dichloropropene

Concen: 17.622 ug/l

RT: 9.02 min Scan# 1334

Delta R.T. -0.01 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

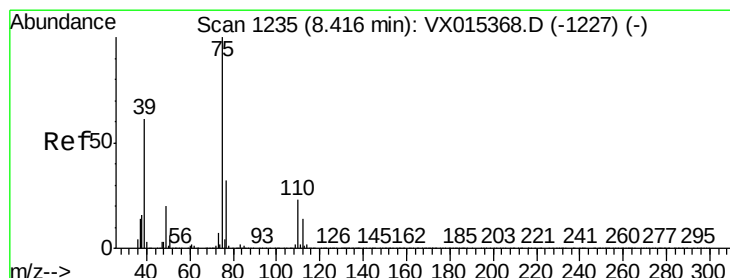
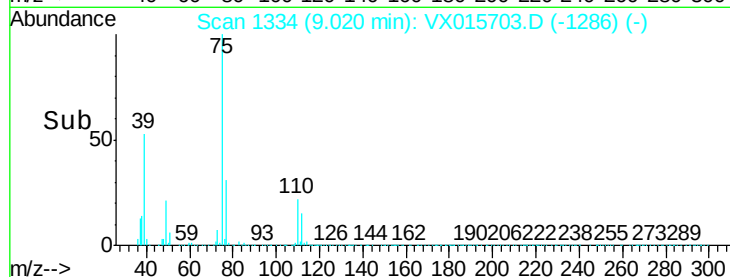
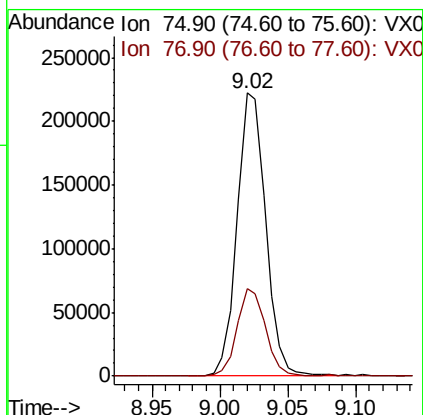
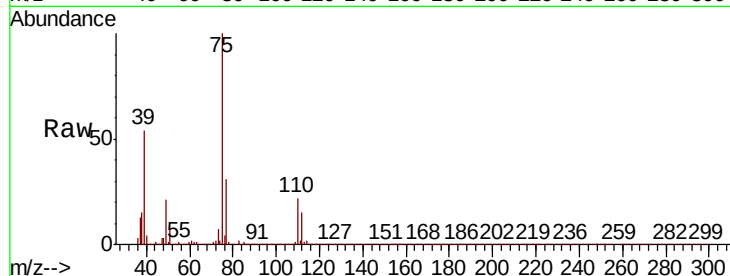
VX0416WBS01

Tot Ion: 75 Resp: 324111

Ion Ratio Lower Upper

75 100

77 30.6 24.1 36.1



#54

cis-1,3-Dichloropropene

Concen: 18.339 ug/l

RT: 8.42 min Scan# 1235

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

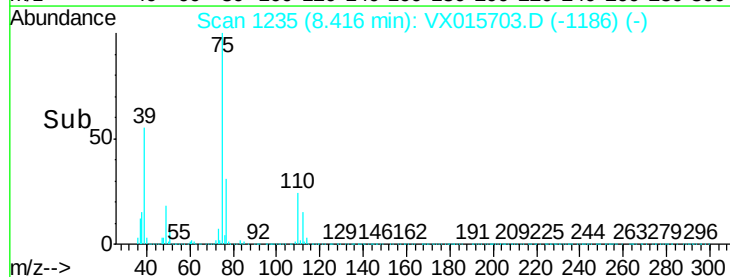
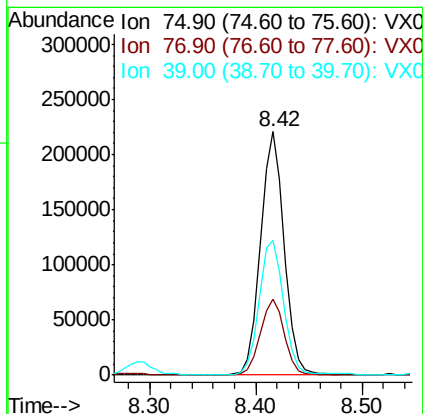
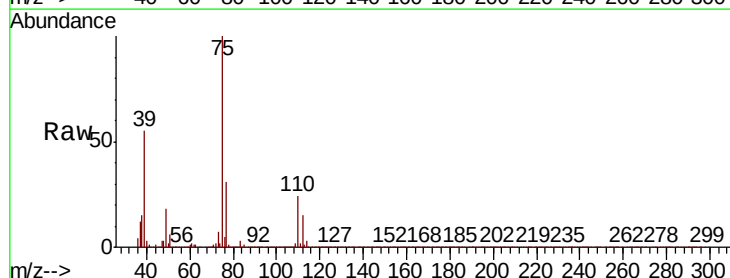
Tgt Ion: 75 Resp: 343599

Ion Ratio Lower Upper

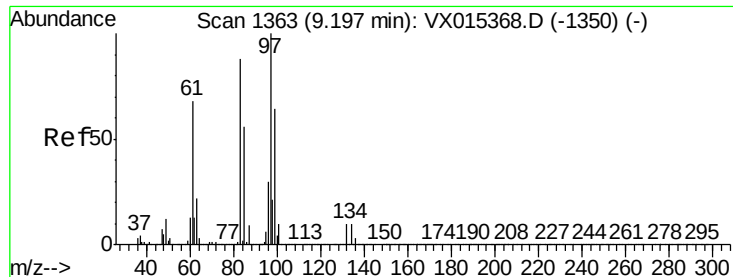
75 100

77 30.8 25.8 38.6

39 55.3 49.0 73.4







#55

1,1,2-Trichloroethane

Concen: 20.046 ug/l

RT: 9.20 min Scan# 1363

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0416WBS01

Tot Ion: 97 Resp: 207679

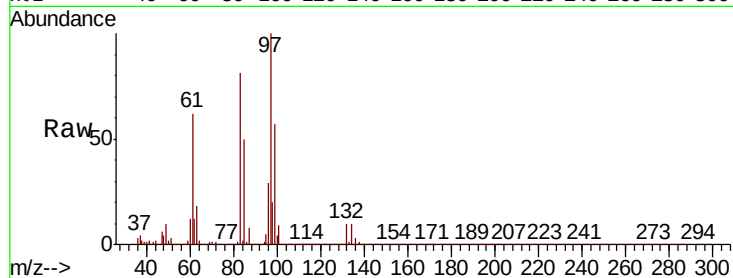
Ion Ratio Lower Upper

97 100

83 80.8 70.2 105.4

85 49.6 44.7 67.1

99 57.0 51.1 76.7

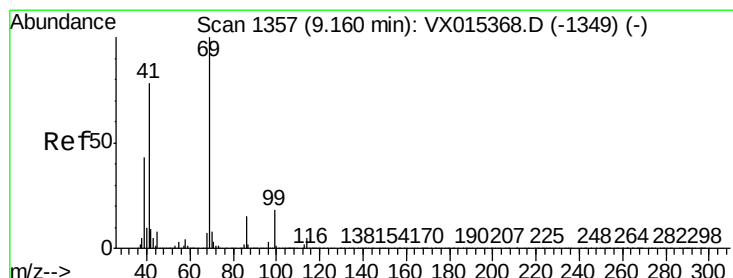
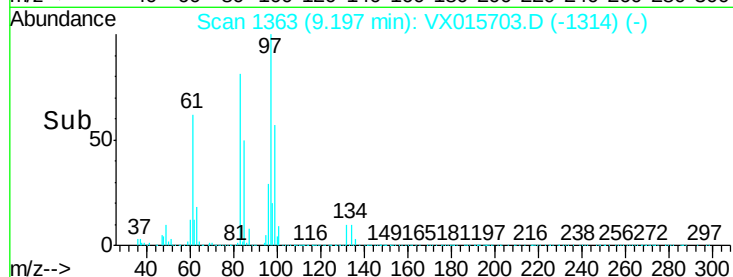
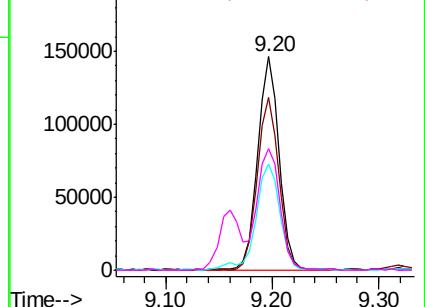


Abundance Ion 96.90 (96.60 to 97.60): VX0

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: 17.209 ug/l

RT: 9.16 min Scan# 1357

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

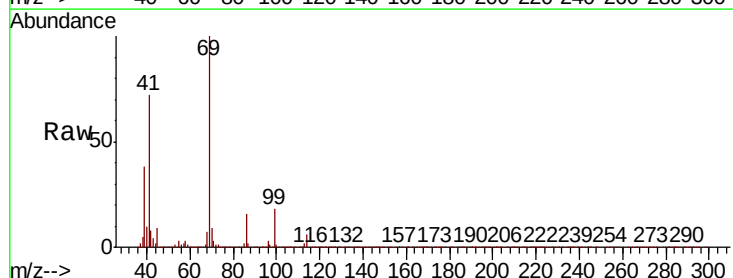
Tgt Ion: 69 Resp: 314201

Ion Ratio Lower Upper

69 100

41 76.1 61.6 92.4

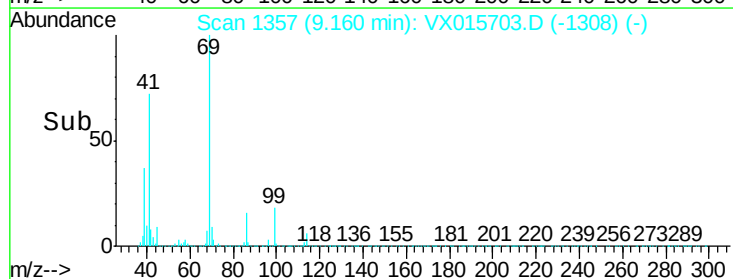
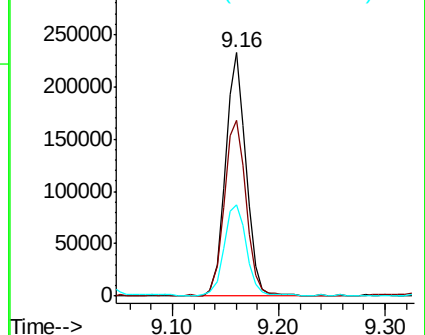
39 40.8 34.0 51.0

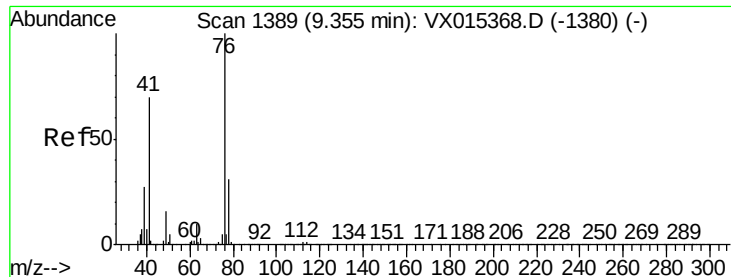


Abundance Ion 69.00 (68.70 to 69.70): VX0

Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

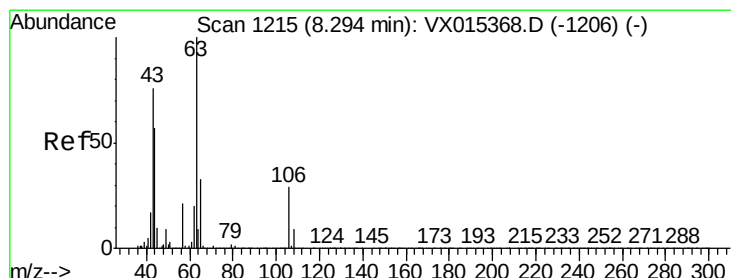
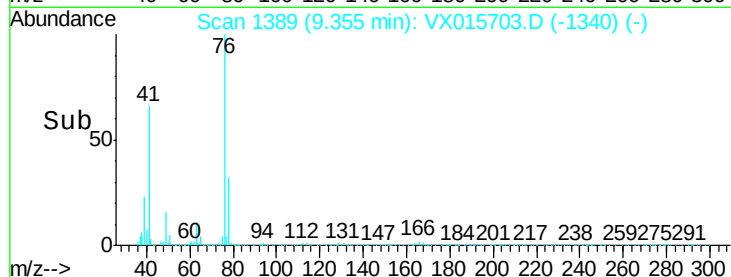
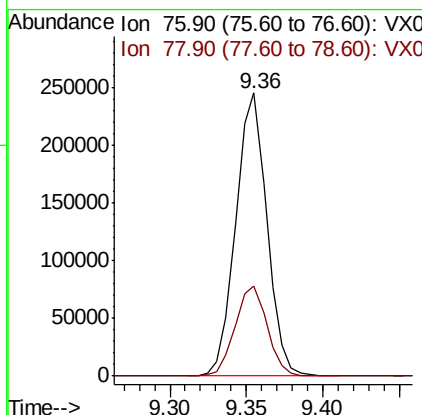
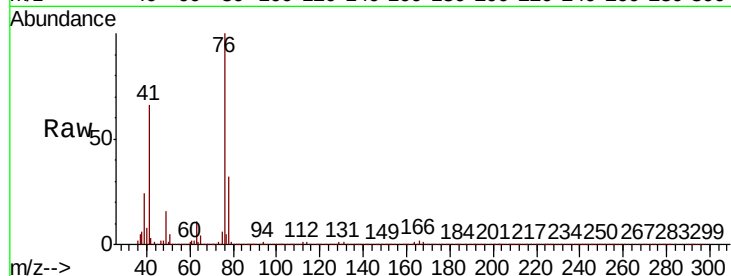




#57  
 1,3-Dichloropropane  
 Concen: 18.479 ug/l  
 RT: 9.36 min Scan# 1389  
 Delta R.T. -0.00 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

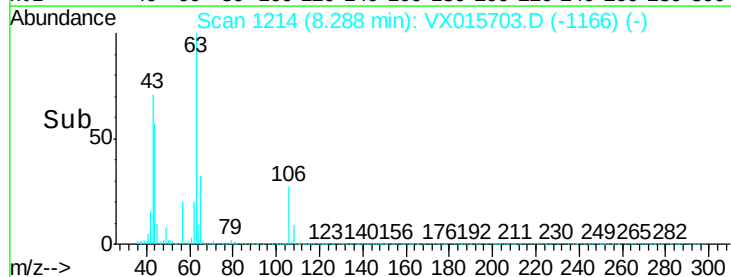
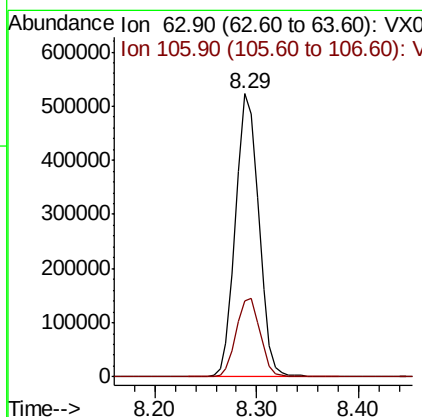
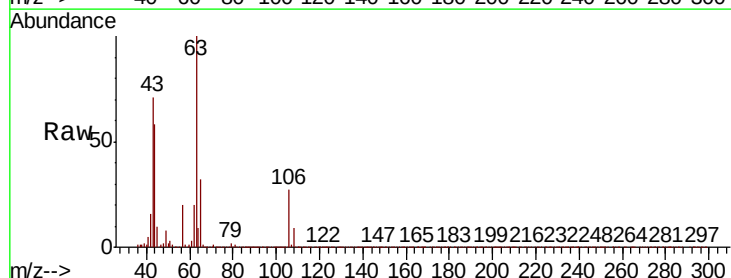
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0416WBS01

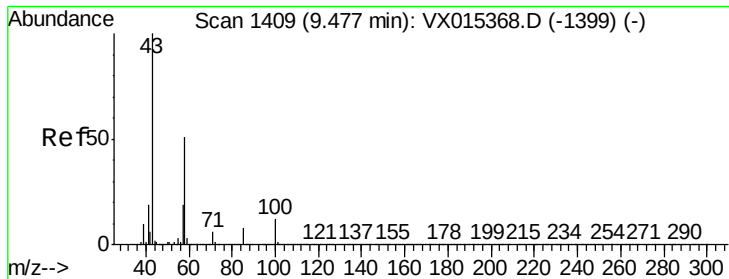
Tot Ion: 76 Resp: 344911  
 Ion Ratio Lower Upper  
 76 100  
 78 33.5 25.8 38.8



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 92.236 ug/l  
 RT: 8.29 min Scan# 1214  
 Delta R.T. -0.01 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

Tgt Ion: 63 Resp: 819124  
 Ion Ratio Lower Upper  
 63 100  
 106 28.6 22.7 34.1

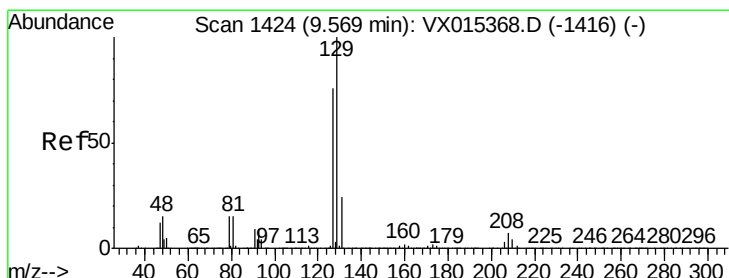
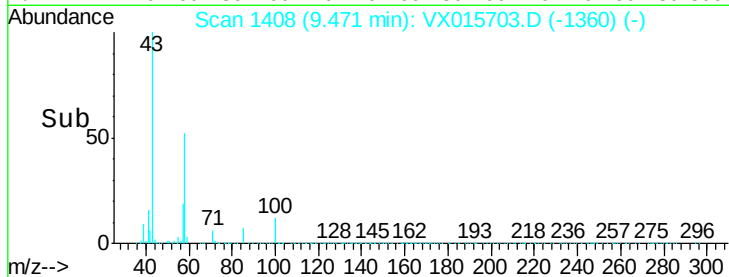
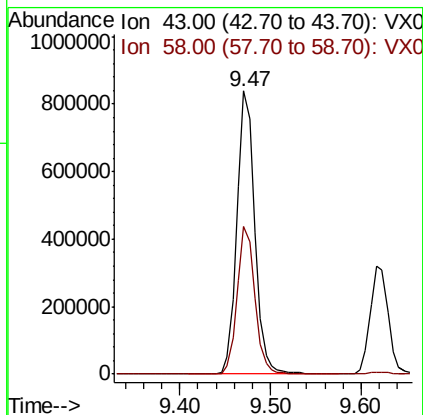
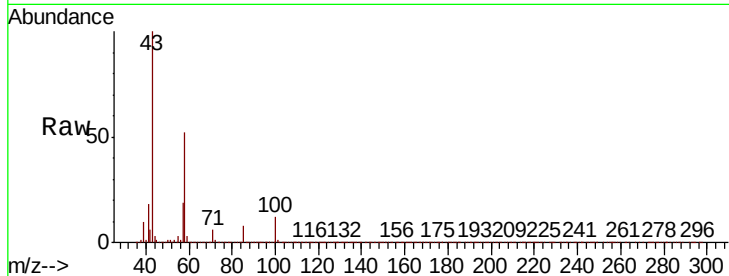




#59  
2-Hexanone  
Concen: 86.996 ug/l  
RT: 9.47 min Scan# 1408  
Delta R.T. -0.01 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

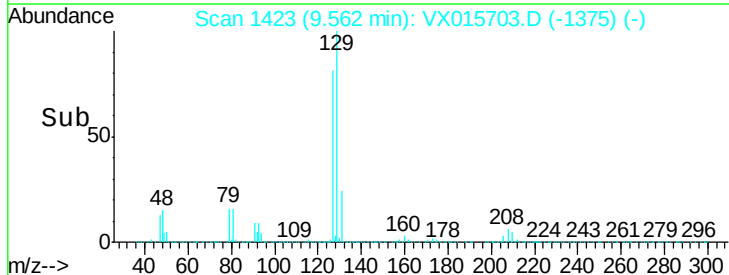
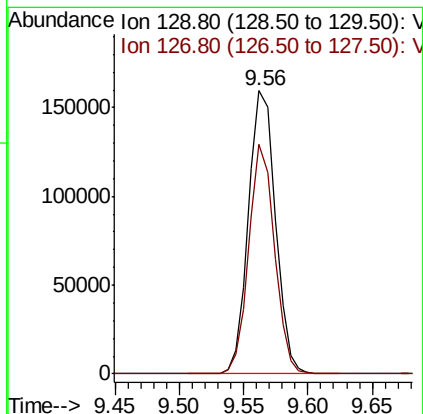
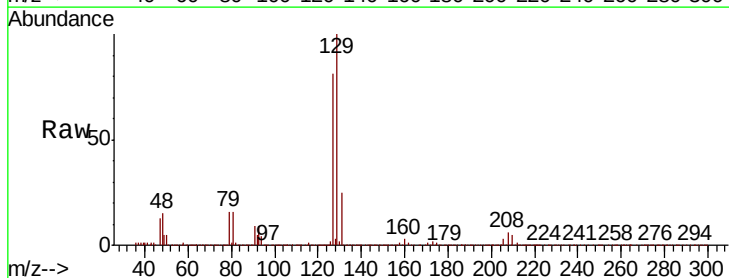
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0416WBS01

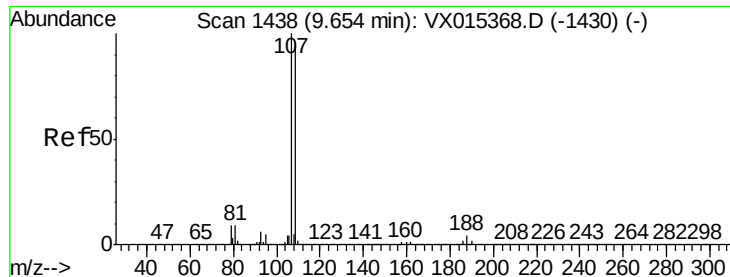
Tot Ion: 43 Resp: 1145531  
Ion Ratio Lower Upper  
43 100  
58 51.5 25.6 76.6



#60  
Dibromochloromethane  
Concen: 18.458 ug/l  
RT: 9.56 min Scan# 1423  
Delta R.T. -0.01 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

Tgt Ion: 129 Resp: 229779  
Ion Ratio Lower Upper  
129 100  
127 77.5 38.2 114.6

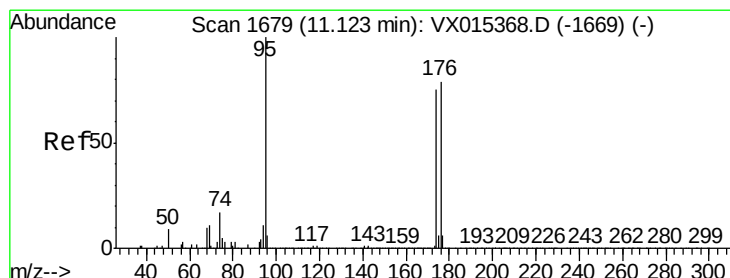
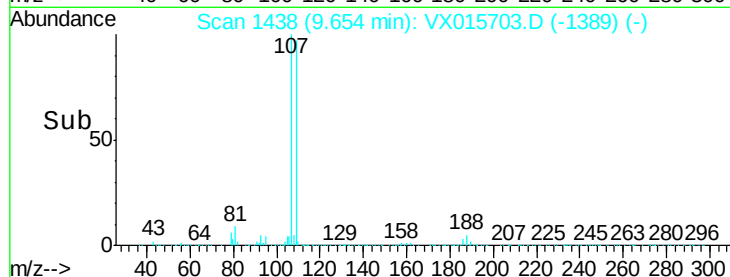
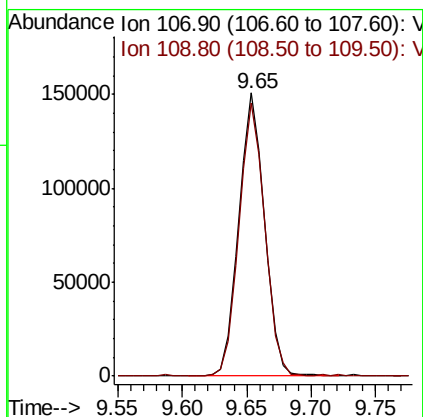
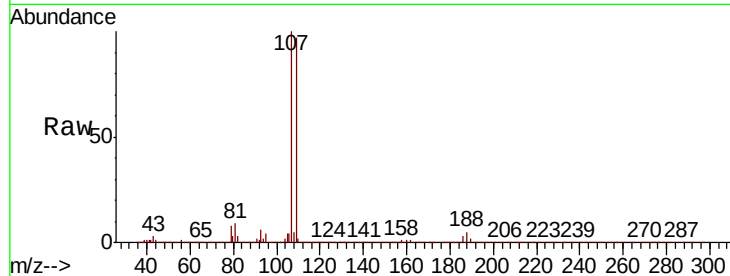




#61  
 1,2-Dibromoethane  
 Concen: 18.484 ug/l  
 RT: 9.65 min Scan# 1438  
 Delta R.T. -0.00 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

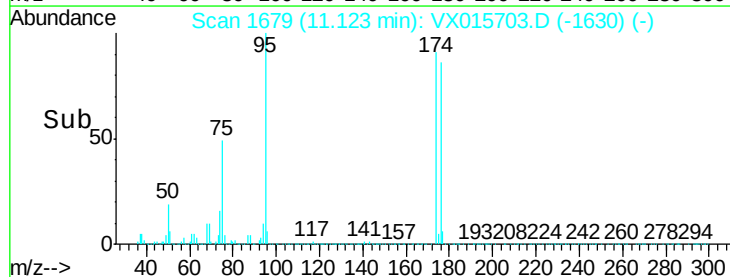
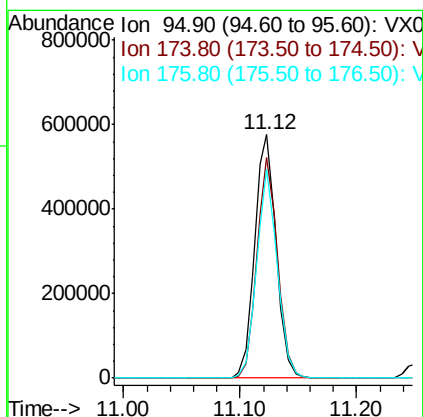
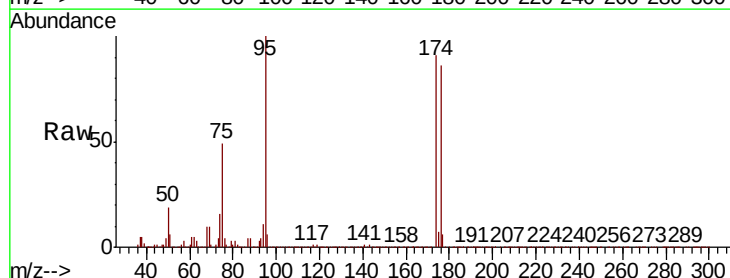
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0416WBS01

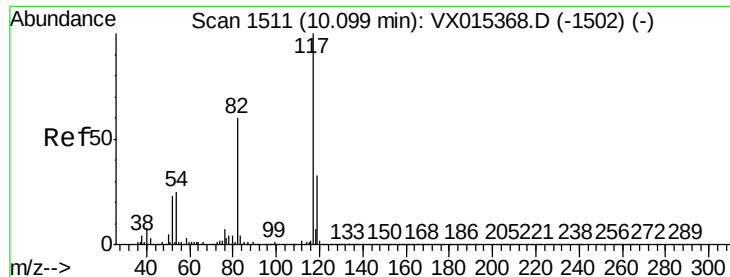
Tot Ion: 107 Resp: 208215  
 Ion Ratio Lower Upper  
 107 100  
 109 96.4 74.8 112.2



#62  
 4-Bromofluorobenzene  
 Concen: 50.771 ug/l  
 RT: 11.12 min Scan# 1679  
 Delta R.T. -0.00 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

Tgt Ion: 95 Resp: 737926  
 Ion Ratio Lower Upper  
 95 100  
 174 87.9 0.0 158.6  
 176 82.4 0.0 159.0

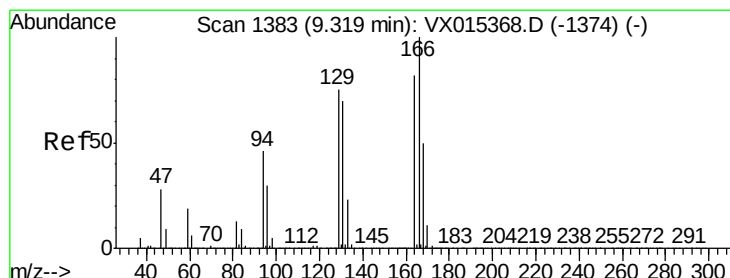
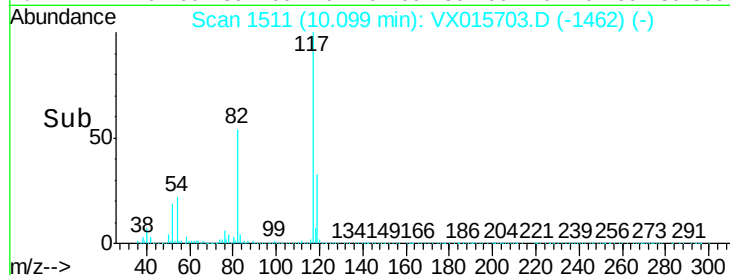
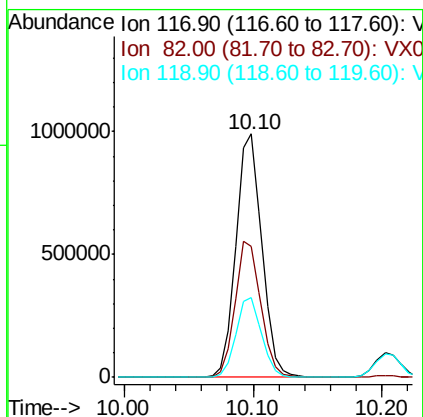
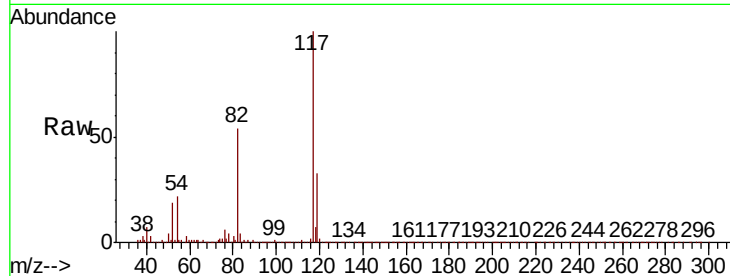




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.10 min Scan# 1511  
Delta R.T. -0.00 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

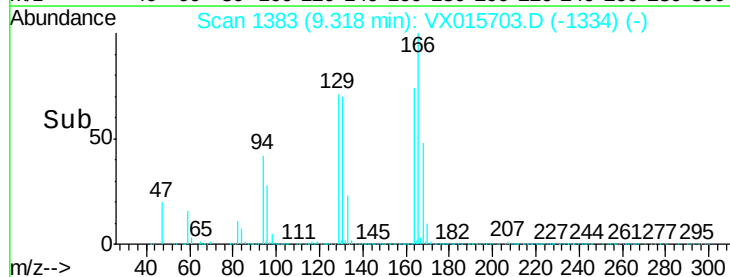
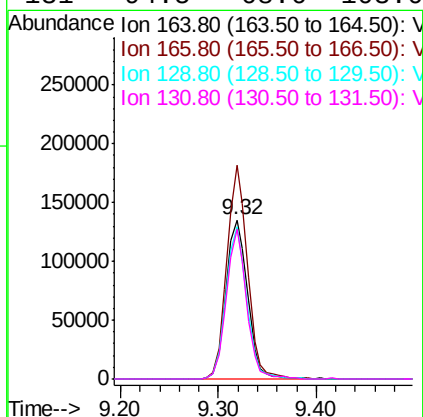
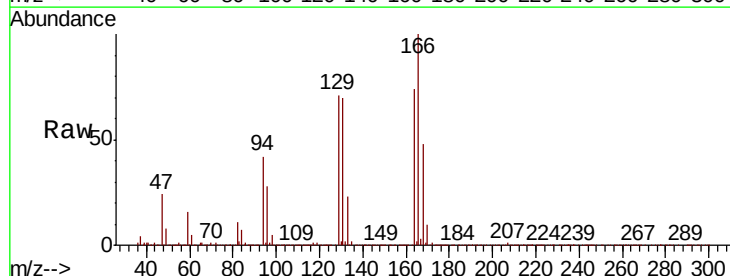
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0416WBS01

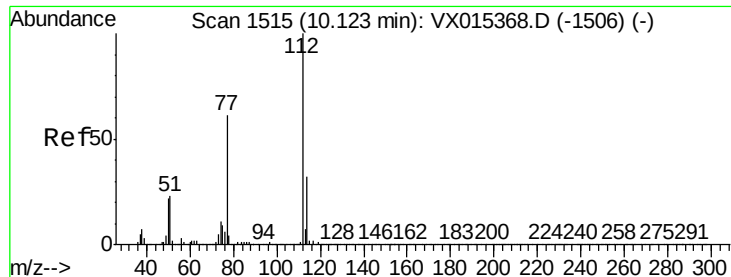
Tot Ion:117 Resp: 1382636  
Ion Ratio Lower Upper  
117 100  
82 53.7 47.8 71.8  
119 32.9 26.8 40.2



#64  
Tetrachloroethene  
Concen: 19.889 ug/l  
RT: 9.32 min Scan# 1383  
Delta R.T. -0.00 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

Tgt Ion:164 Resp: 207526  
Ion Ratio Lower Upper  
164 100  
166 134.4 97.8 146.6  
129 95.8 73.0 109.4  
131 94.5 68.6 103.0

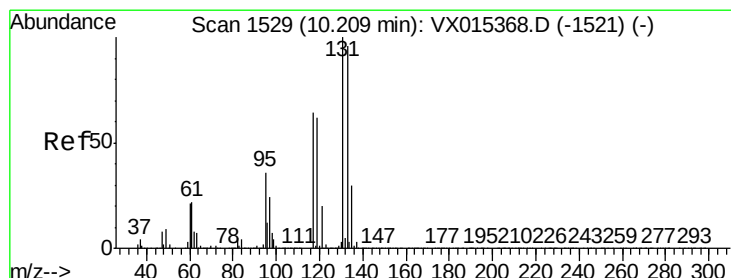
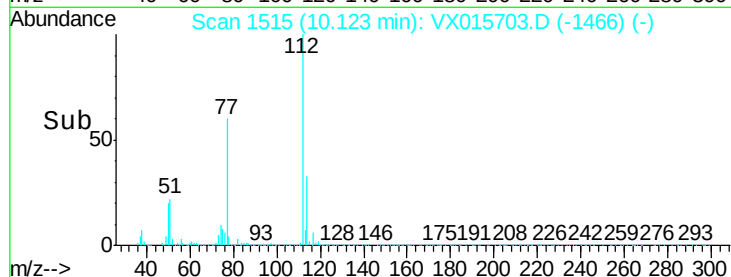
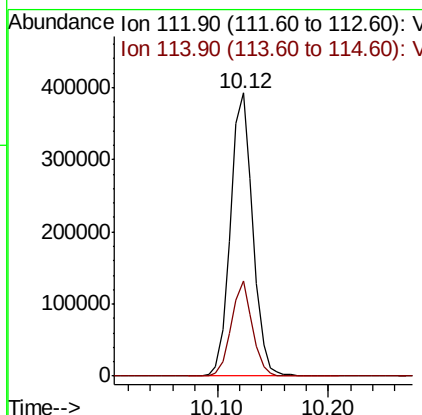
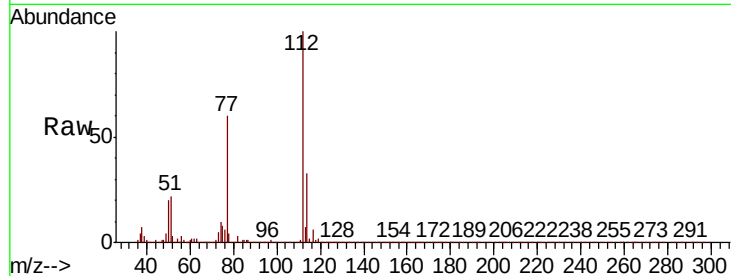




#65  
Chlorobenzene  
Concen: 19.636 ug/l  
RT: 10.12 min Scan# 1515  
Delta R.T. -0.00 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

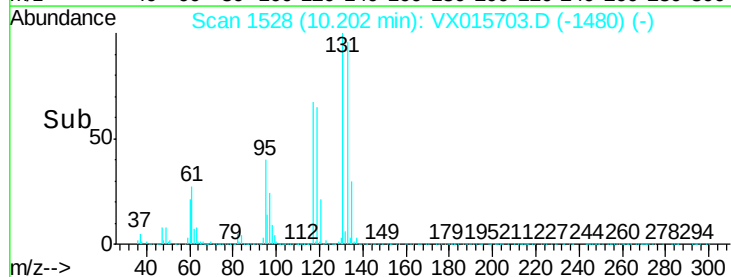
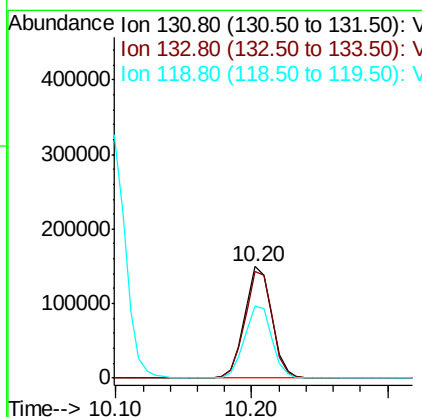
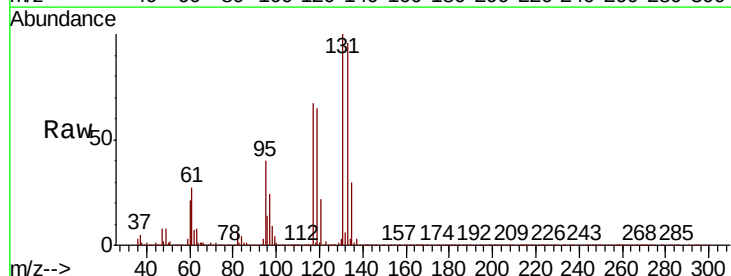
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0416WBS01

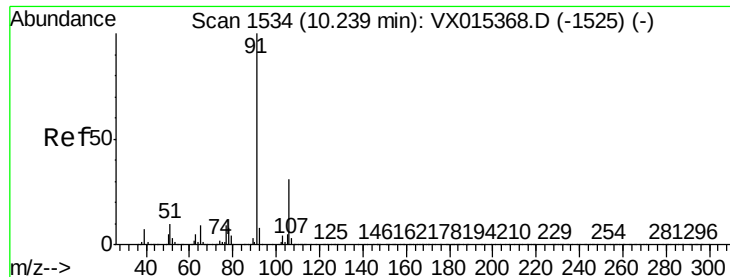
Tot Ion:112 Resp: 541442  
Ion Ratio Lower Upper  
112 100  
114 33.4 25.5 38.3



#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.027 ug/l  
RT: 10.20 min Scan# 1528  
Delta R.T. -0.01 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

Tgt Ion:131 Resp: 209598  
Ion Ratio Lower Upper  
131 100  
133 95.6 47.6 142.9  
119 64.9 31.1 93.3





#67

Ethyl Benzene

Concen: 19.439 ug/l

RT: 10.23 min Scan# 1533

Delta R.T. -0.01 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

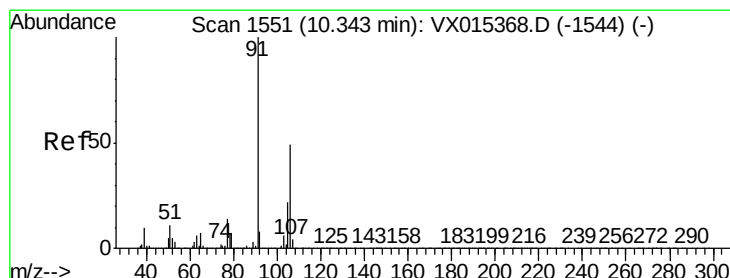
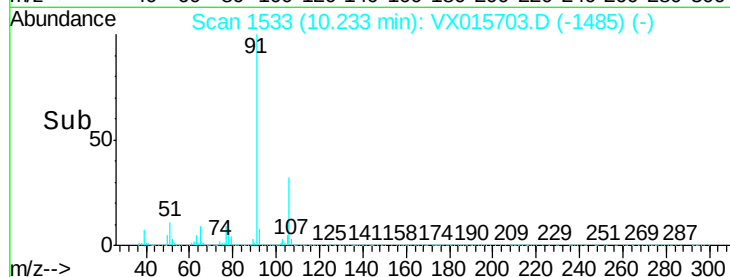
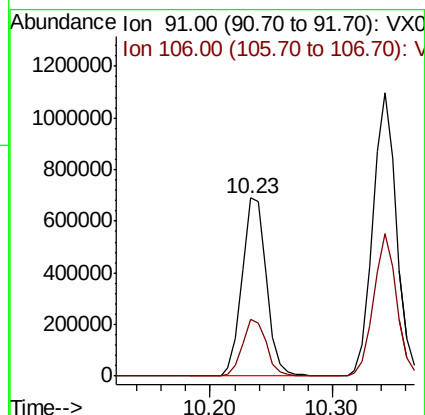
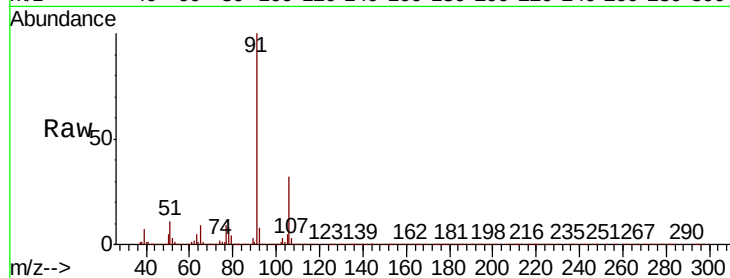
VX0416WBS01

Tot Ion: 91 Resp: 950643

Ion Ratio Lower Upper

91 100

106 31.7 24.8 37.2



#68

m/p-Xylenes

Concen: 39.708 ug/l

RT: 10.34 min Scan# 1551

Delta R.T. -0.00 min

Lab File: VX015703.D

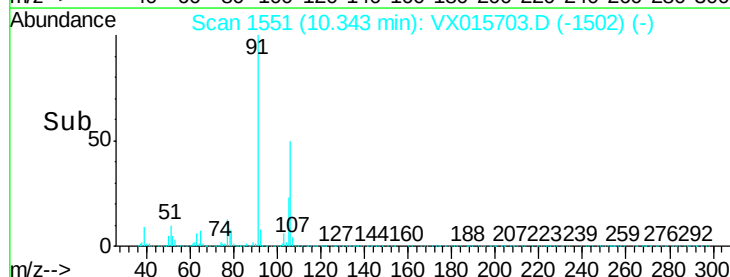
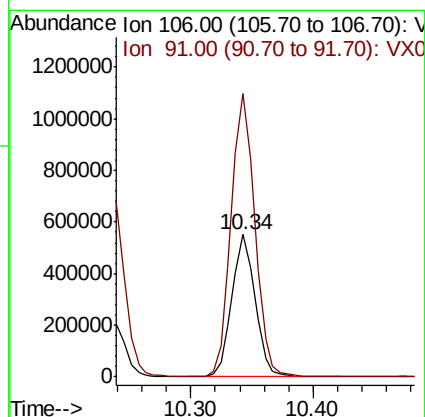
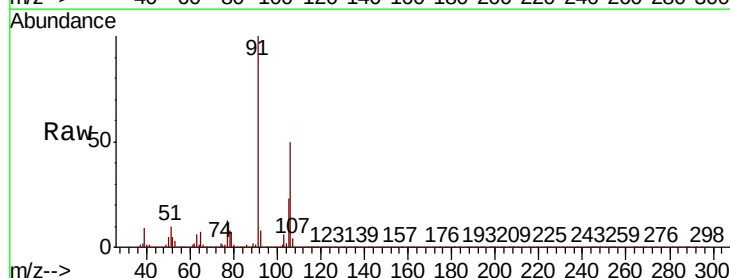
Acq: 16 Apr 2020 11:39

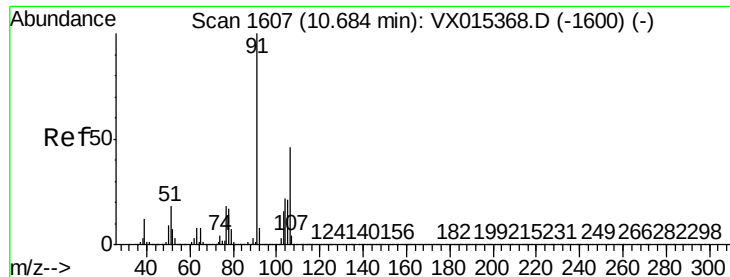
Tgt Ion: 106 Resp: 723109

Ion Ratio Lower Upper

106 100

91 203.0 163.4 245.0

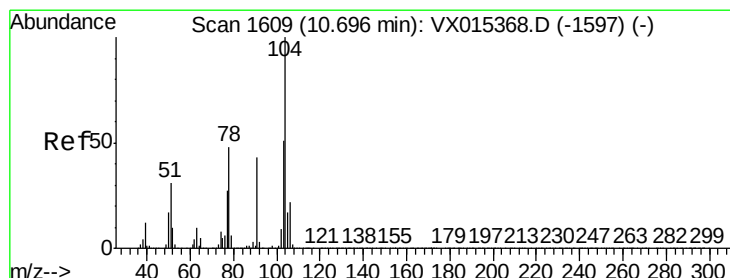
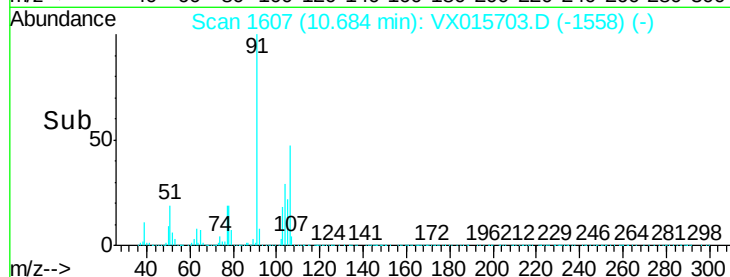
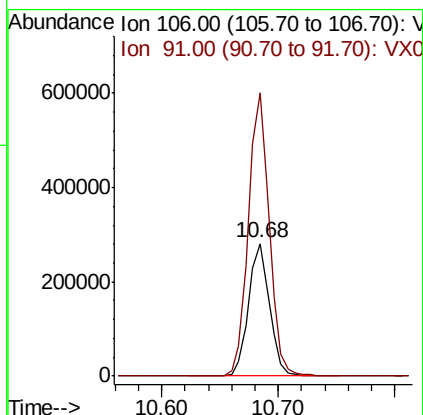
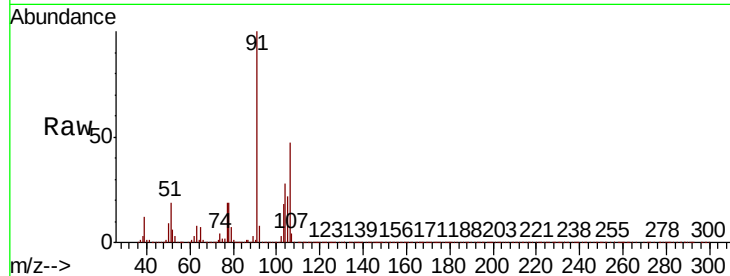




#69  
o-Xylene  
Concen: 19.871 ug/l  
RT: 10.68 min Scan# 1607  
Delta R.T. -0.00 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

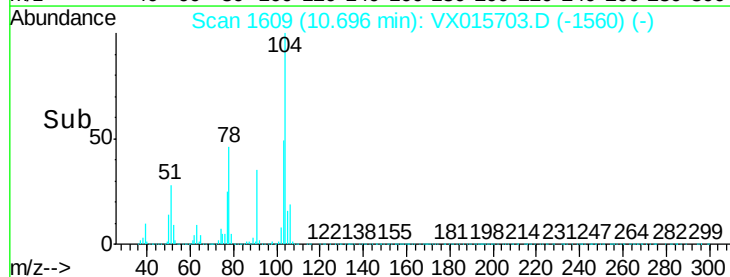
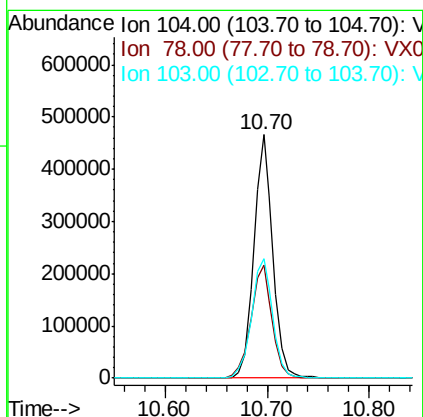
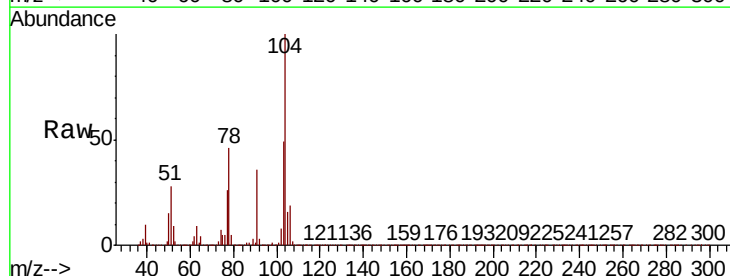
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0416WBS01

Tot Ion:106 Resp: 357580  
Ion Ratio Lower Upper  
106 100  
91 211.1 107.1 321.3

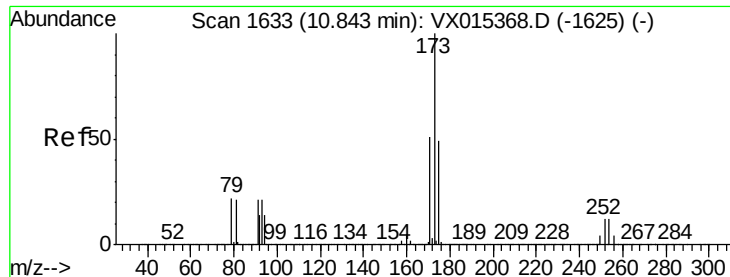


#70  
Styrene  
Concen: 19.120 ug/l  
RT: 10.70 min Scan# 1609  
Delta R.T. -0.00 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

Tgt Ion:104 Resp: 605443  
Ion Ratio Lower Upper  
104 100  
78 51.5 42.0 63.0  
103 54.9 43.4 65.0







#71

Bromoform

Concen: 17.486 ug/l

RT: 10.84 min Scan# 1633

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0416WBS01

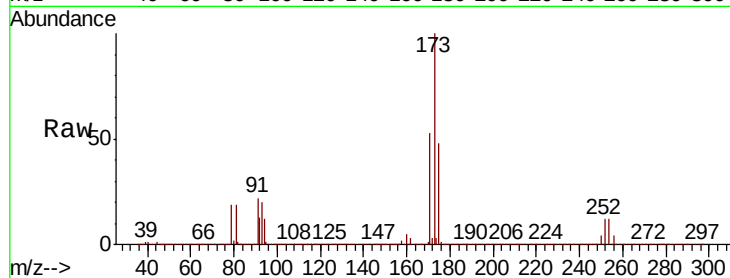
Tot Ion:173 Resp: 175356

Ion Ratio Lower Upper

173 100

175 48.5 23.9 71.7

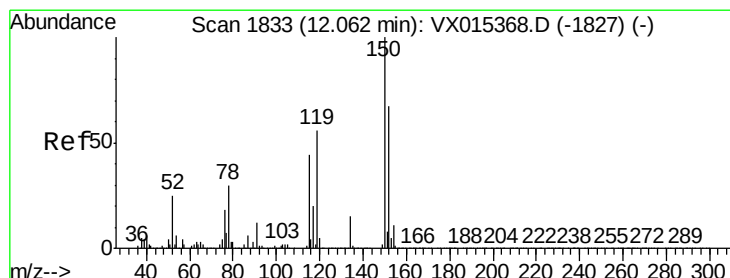
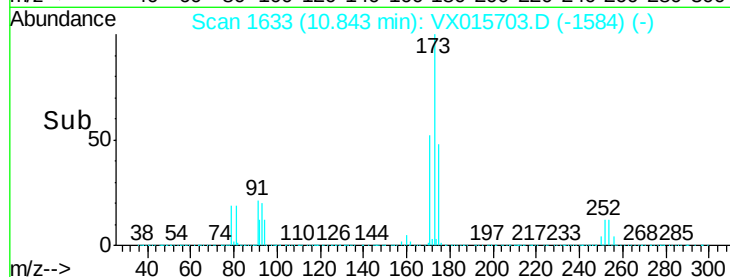
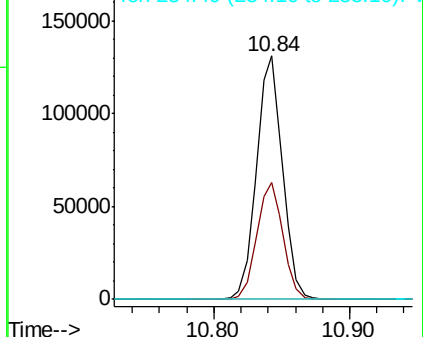
254 0.3 0.1 0.1#



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

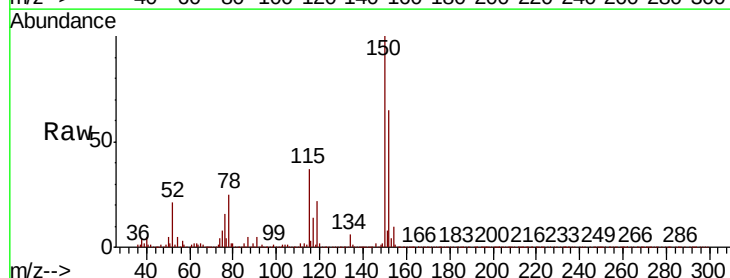
Tgt Ion:152 Resp: 768348

Ion Ratio Lower Upper

152 100

115 62.2 39.0 116.9

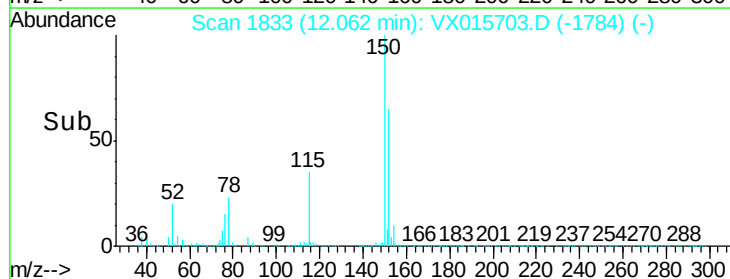
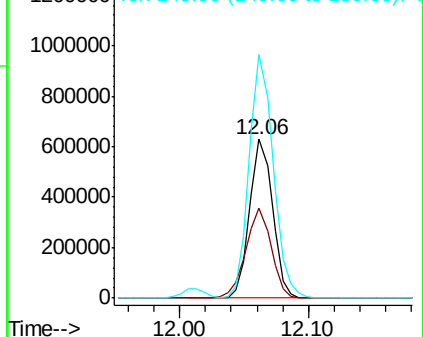
150 161.8 0.0 340.8

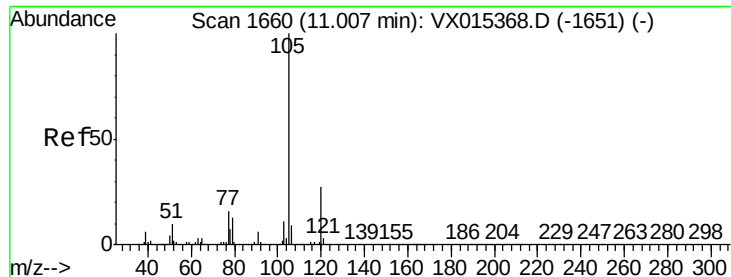


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: 18.887 ug/l

RT: 11.00 min Scan# 1659

Delta R.T. -0.01 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

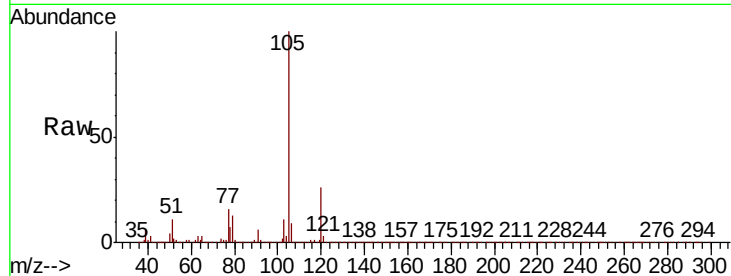
VX0416WBS01

Tot Ion: 105 Resp: 950825

Ion Ratio Lower Upper

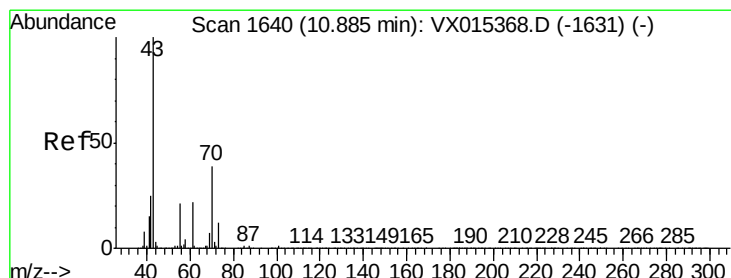
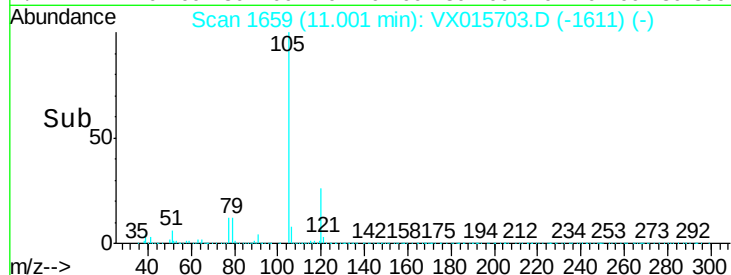
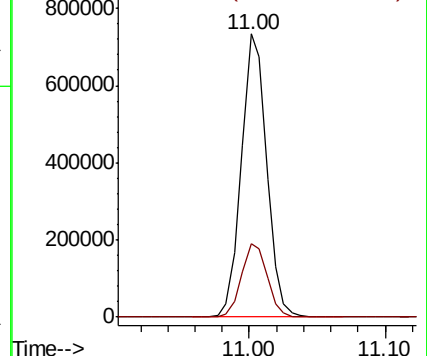
105 100

120 26.5 13.2 39.5



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 16.116 ug/l

RT: 10.88 min Scan# 1639

Delta R.T. -0.01 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Tgt Ion: 43 Resp: 451251

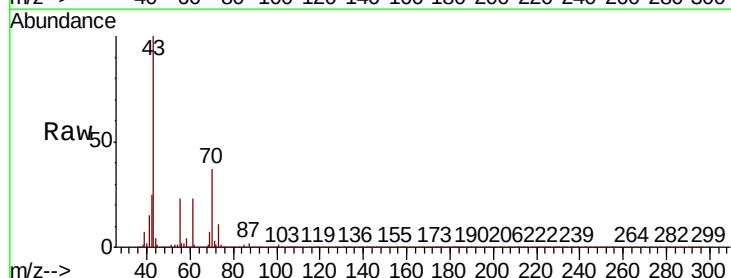
Ion Ratio Lower Upper

43 100

70 39.0 30.2 45.4

55 22.8 16.8 25.2

61 22.9 18.2 27.2

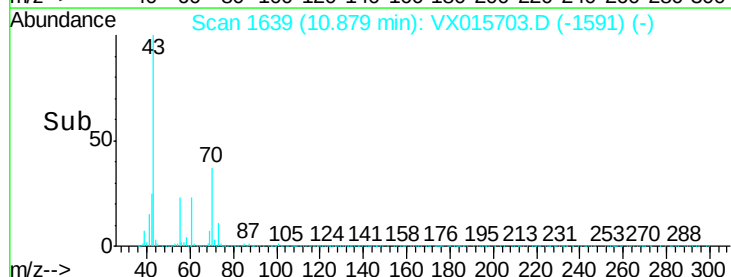
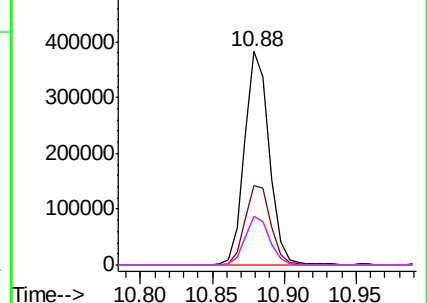


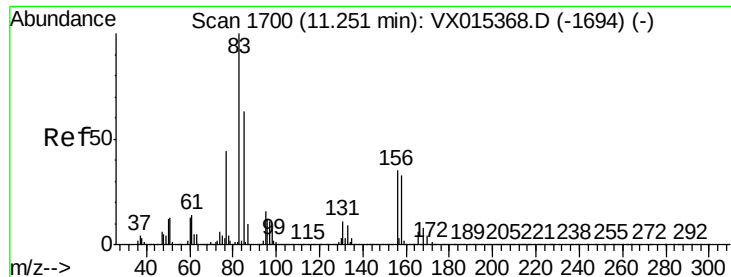
Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 17.236 ug/l

RT: 11.25 min Scan# 1700

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0416WBS01

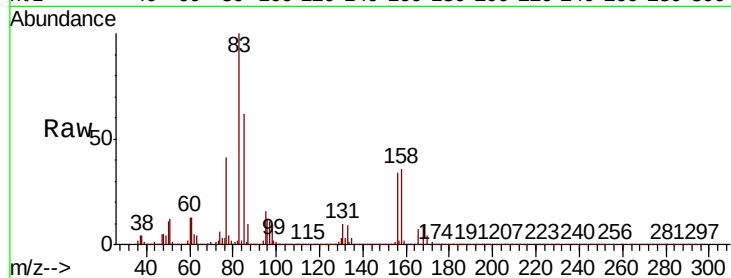
Tot Ion: 83 Resp: 297750

Ion Ratio Lower Upper

83 100

131 11.0 5.3 16.1

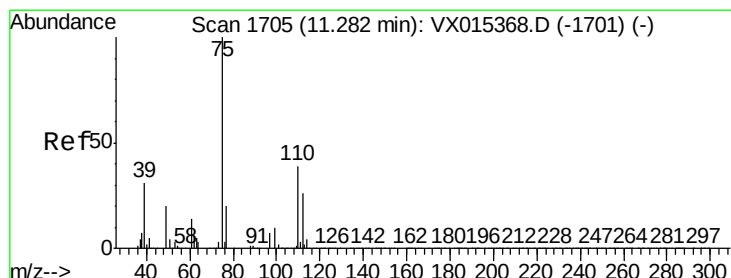
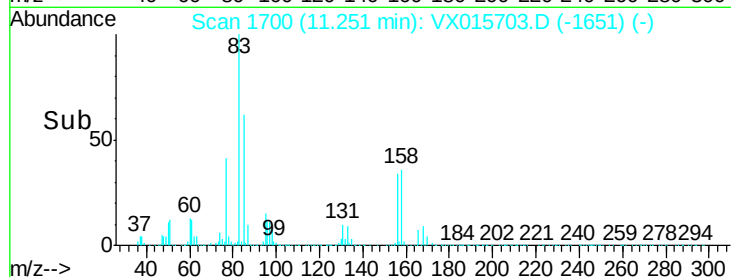
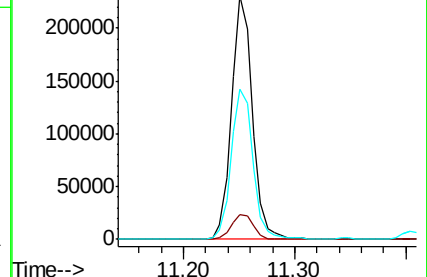
85 64.8 32.0 96.0



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: 21.970 ug/l

RT: 11.28 min Scan# 1705

Delta R.T. -0.00 min

Lab File: VX015703.D

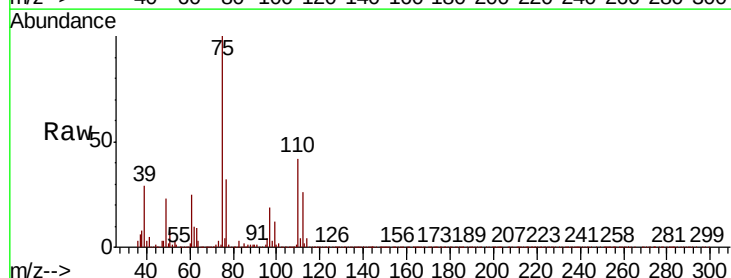
Acq: 16 Apr 2020 11:39

Tgt Ion: 75 Resp: 347144

Ion Ratio Lower Upper

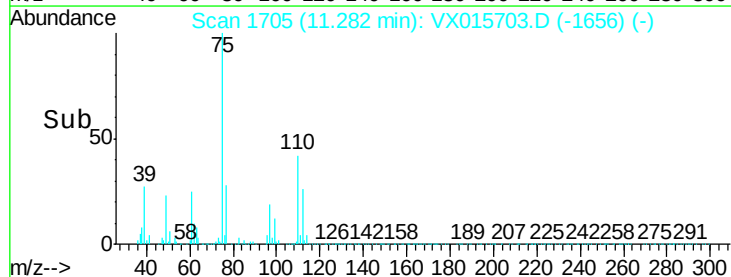
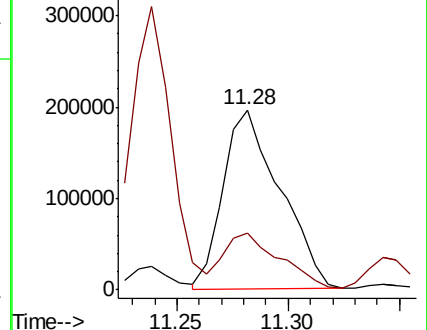
75 100

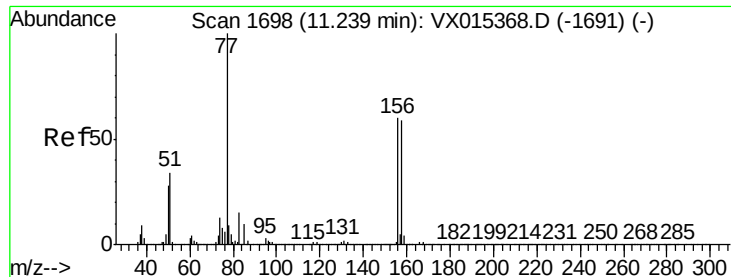
77 31.5 21.2 63.6



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 19.366 ug/l

RT: 11.24 min Scan# 1698

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0416WBS01

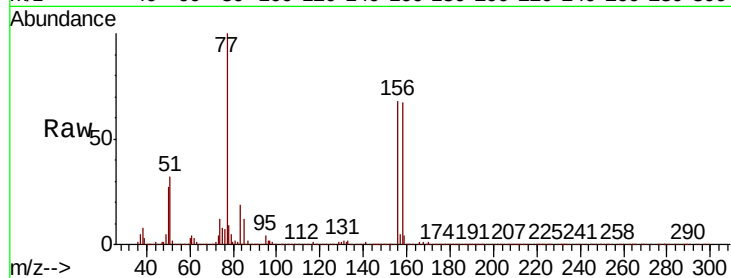
Tot Ion:156 Resp: 260055

Ion Ratio Lower Upper

156 100

77 151.5 82.2 246.5

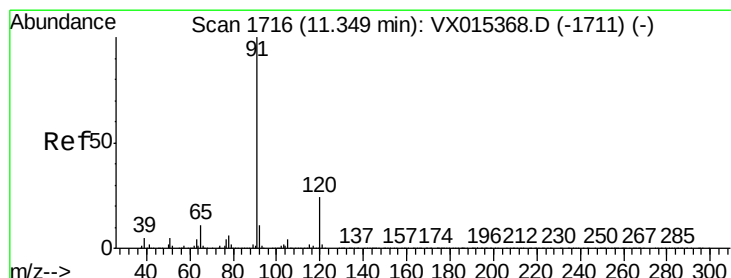
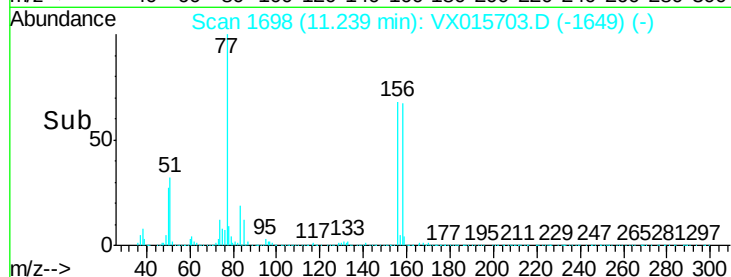
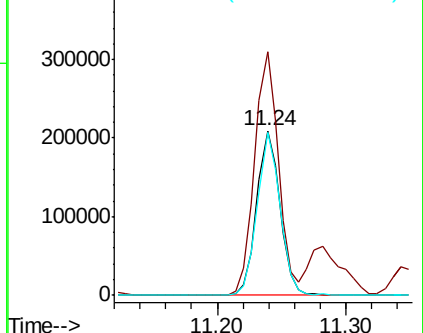
158 96.8 49.3 147.9



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VX0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 18.512 ug/l

RT: 11.34 min Scan# 1715

Delta R.T. -0.01 min

Lab File: VX015703.D

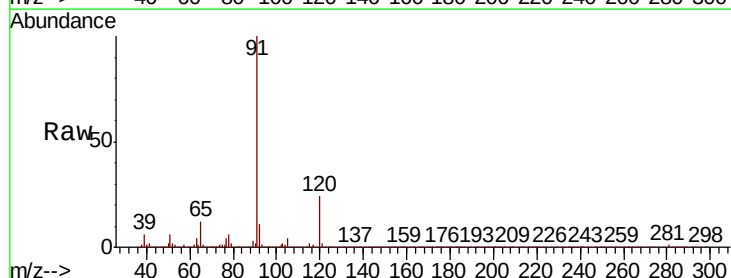
Acq: 16 Apr 2020 11:39

Tgt Ion: 91 Resp: 1065649

Ion Ratio Lower Upper

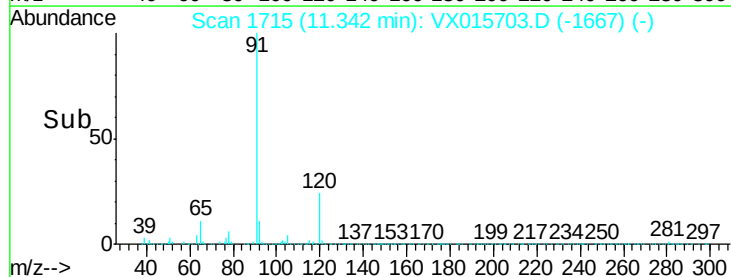
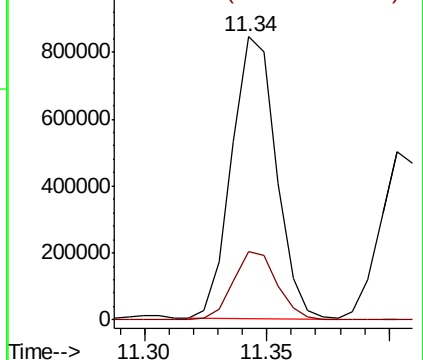
91 100

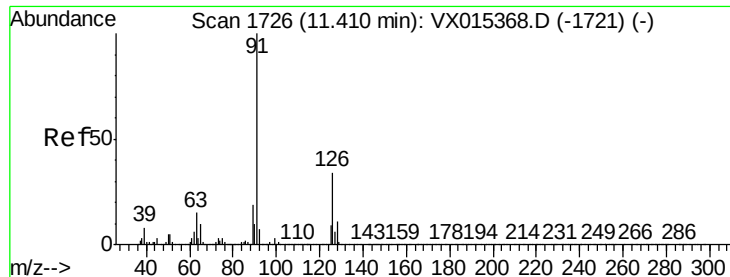
120 24.0 11.7 35.0



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V





#79

2-Chlorotoluene

Concen: 18.418 ug/l

RT: 11.40 min Scan# 1725

Delta R.T. -0.01 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

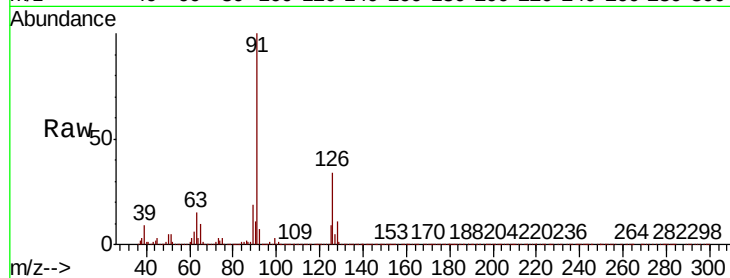
VX0416WBS01

Tot Ion: 91 Resp: 649846

Ion Ratio Lower Upper

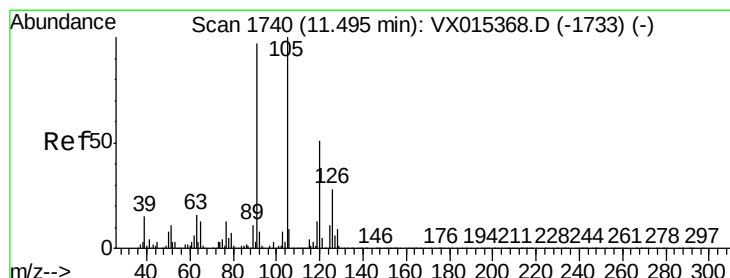
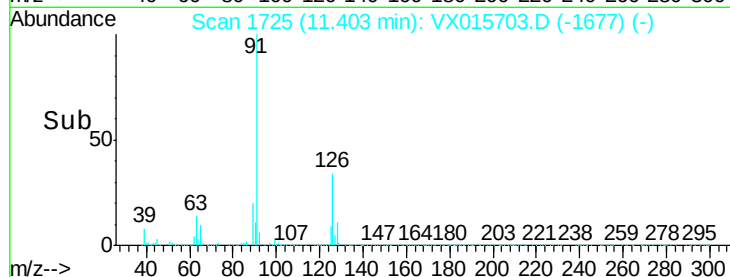
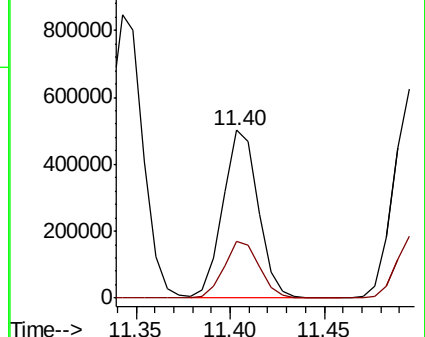
91 100

126 34.1 16.5 49.5



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V



#80

1,3,5-Trimethylbenzene

Concen: 18.893 ug/l

RT: 11.49 min Scan# 1739

Delta R.T. -0.01 min

Lab File: VX015703.D

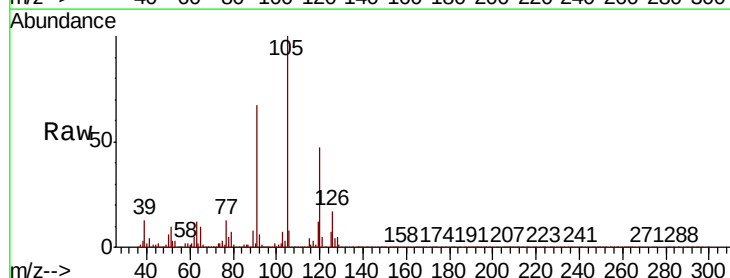
Acq: 16 Apr 2020 11:39

Tgt Ion: 105 Resp: 812301

Ion Ratio Lower Upper

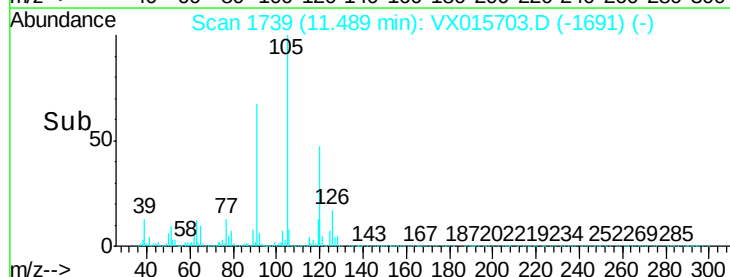
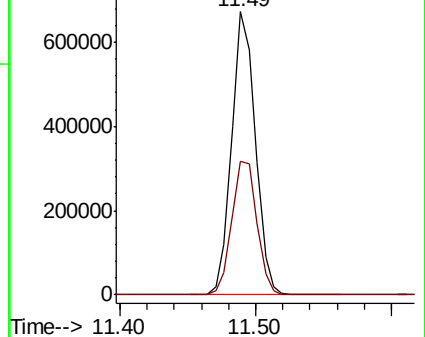
105 100

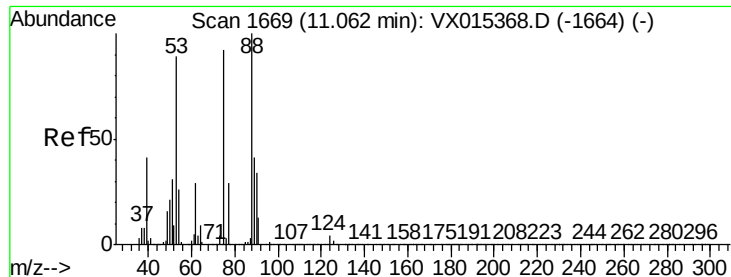
120 50.2 24.8 74.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 15.078 ug/l

RT: 11.06 min Scan# 1668

Delta R.T. -0.01 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0416WBS01

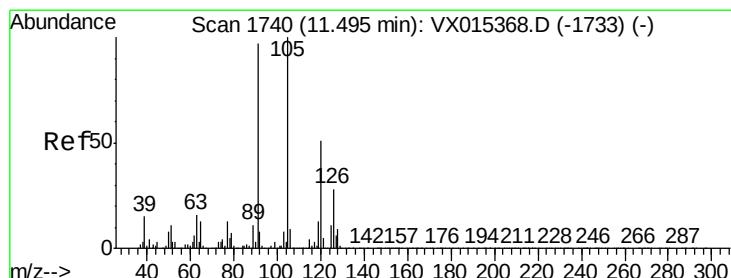
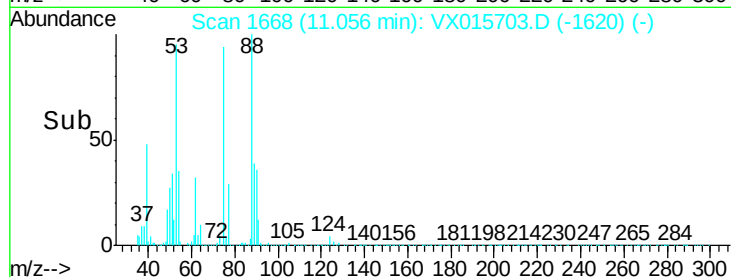
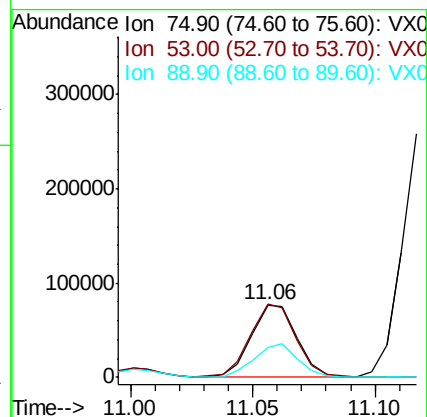
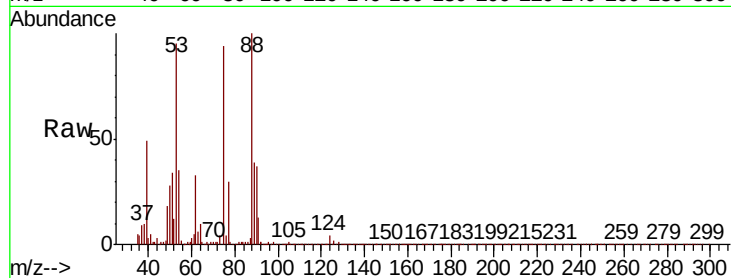
Tot Ion: 75 Resp: 99287

Ion Ratio Lower Upper

75 100

53 101.6 80.1 120.1

89 46.3 36.1 54.1



#82

4-Chlorotoluene

Concen: 18.574 ug/l

RT: 11.49 min Scan# 1740

Delta R.T. -0.00 min

Lab File: VX015703.D

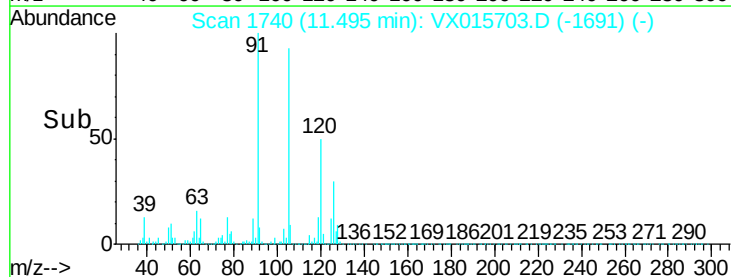
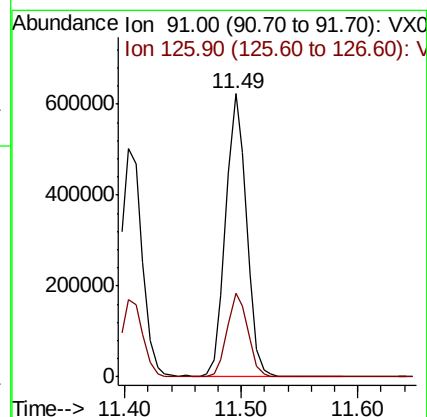
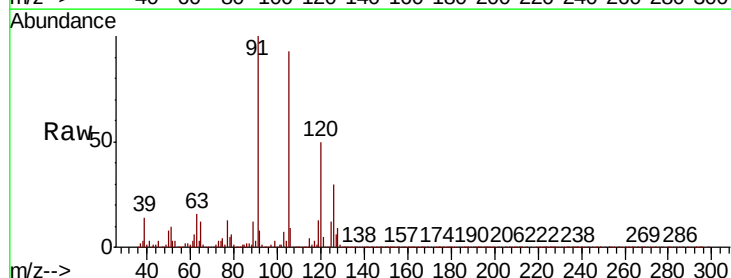
Acq: 16 Apr 2020 11:39

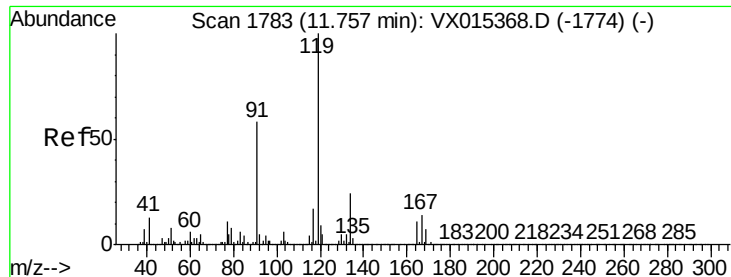
Tgt Ion: 91 Resp: 768281

Ion Ratio Lower Upper

91 100

126 29.3 14.7 44.1





#83

tert-Butylbenzene

Concen: 19.457 ug/l

RT: 11.76 min Scan# 1783

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0416WBS01

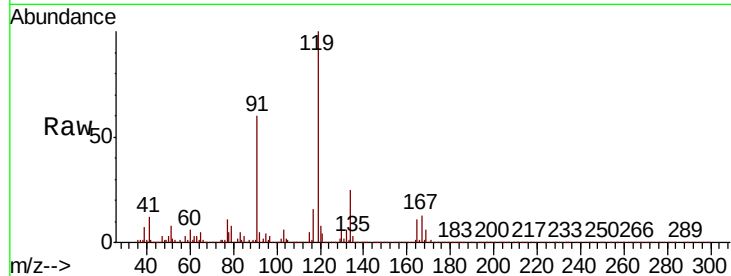
Tot Ion:119 Resp: 817133

Ion Ratio Lower Upper

119 100

91 56.1 28.6 85.8

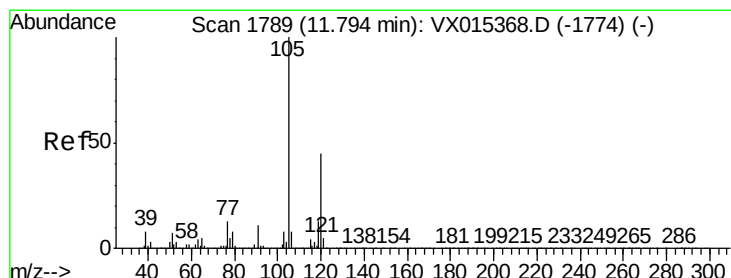
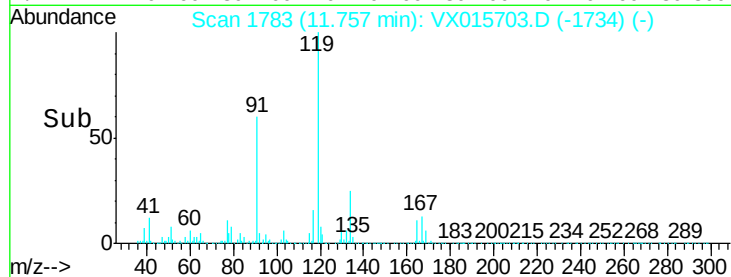
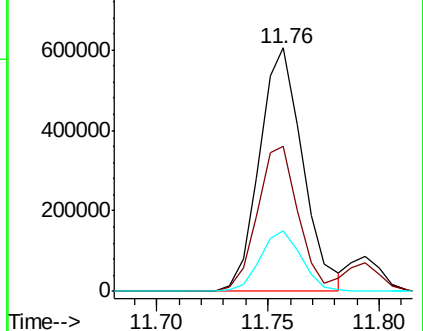
134 23.8 11.8 35.3



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): VX0

Ion 134.00 (133.70 to 134.70): V



#84

1,2,4-Trimethylbenzene

Concen: 18.816 ug/l

RT: 11.79 min Scan# 1789

Delta R.T. -0.00 min

Lab File: VX015703.D

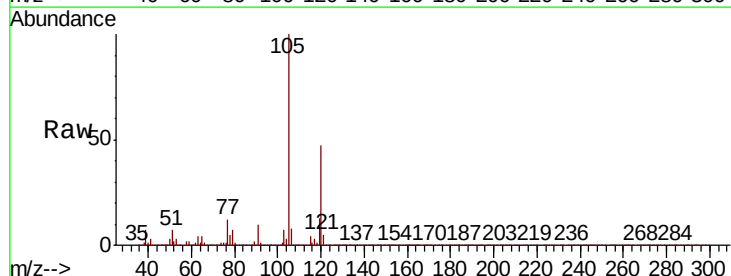
Acq: 16 Apr 2020 11:39

Tgt Ion:105 Resp: 824387

Ion Ratio Lower Upper

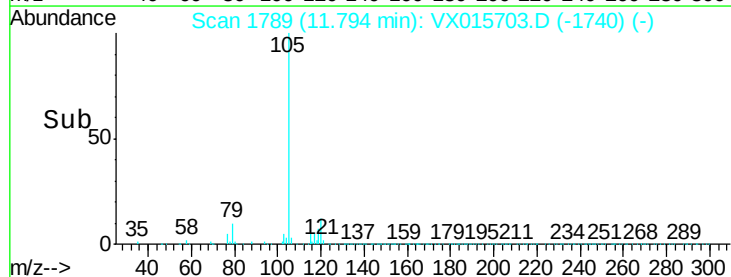
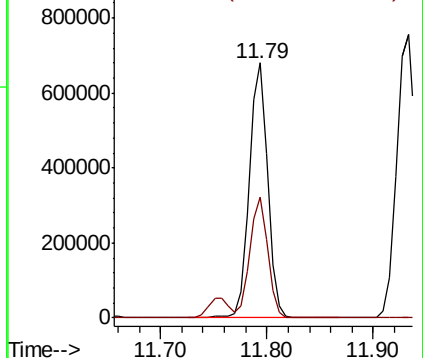
105 100

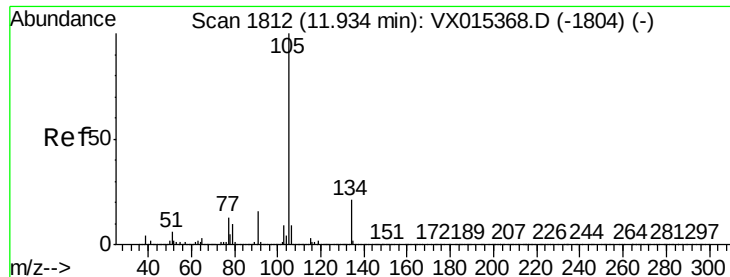
120 46.3 22.7 68.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#85

sec-Butylbenzene

Concen: 19.301 ug/l

RT: 11.93 min Scan# 1812

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

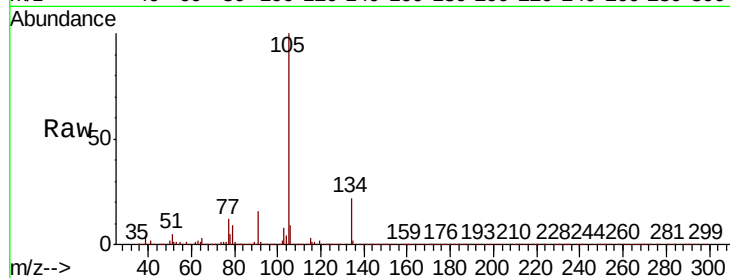
VX0416WBS01

Tot Ion:105 Resp: 937472

Ion Ratio Lower Upper

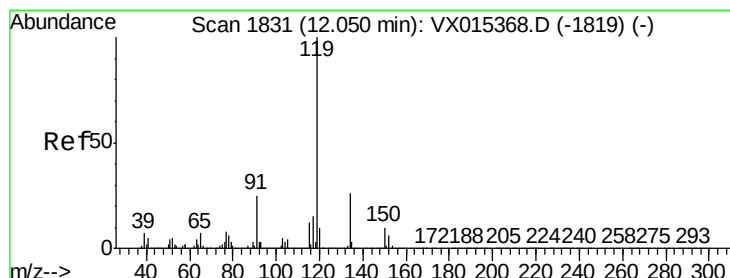
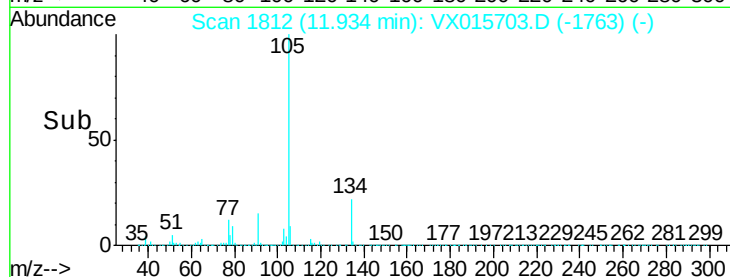
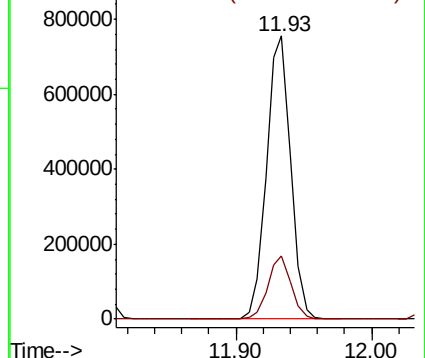
105 100

134 21.4 10.4 31.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 19.954 ug/l

RT: 12.05 min Scan# 1831

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

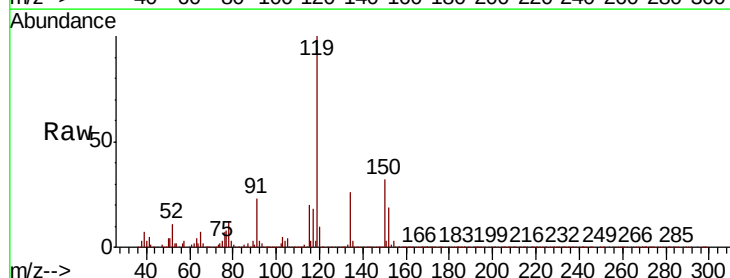
Tgt Ion:119 Resp: 899752

Ion Ratio Lower Upper

119 100

134 25.7 13.1 39.3

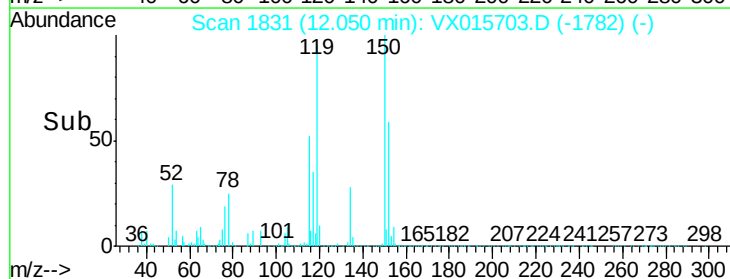
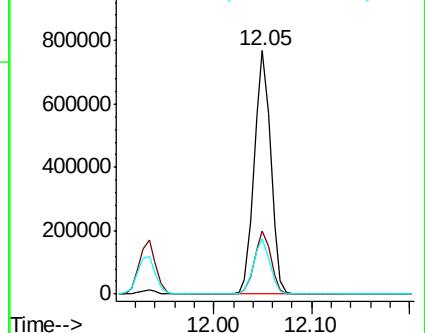
91 22.7 12.4 37.4



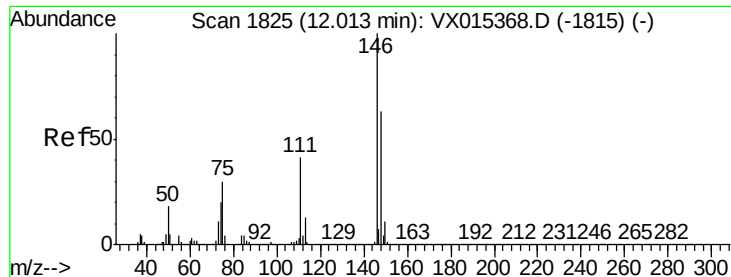
Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): VX0



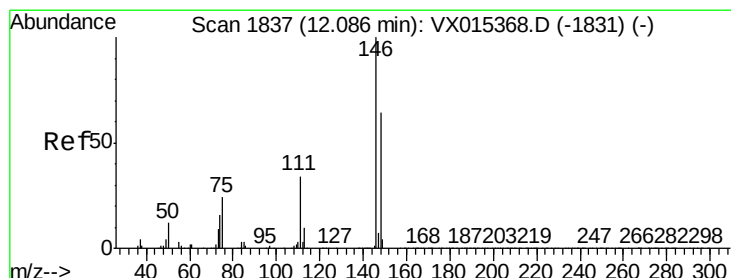
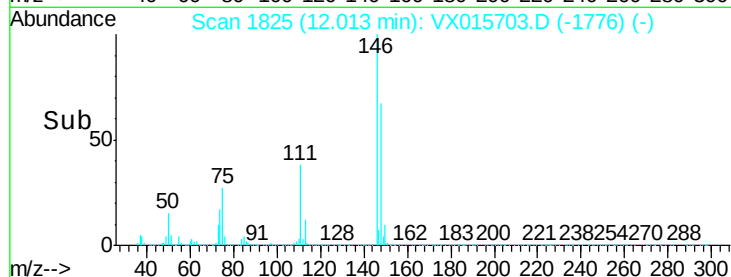
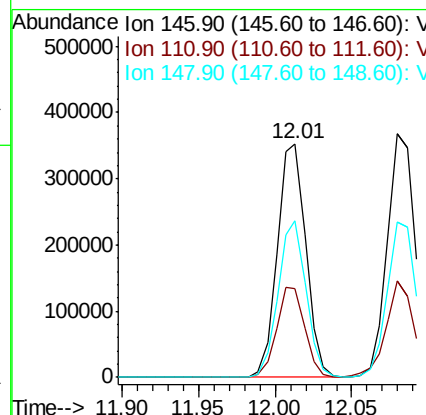
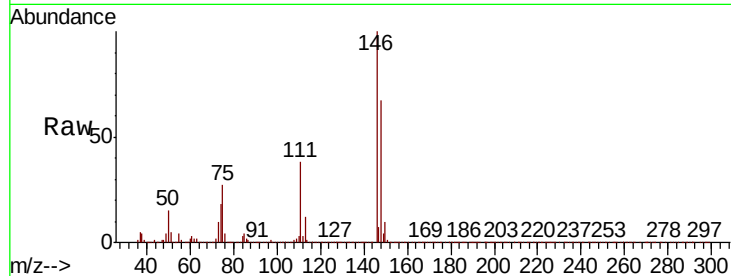




#87  
 1,3-Dichlorobenzene  
 Concen: 19.040 ug/l  
 RT: 12.01 min Scan# 1825  
 Delta R.T. -0.00 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

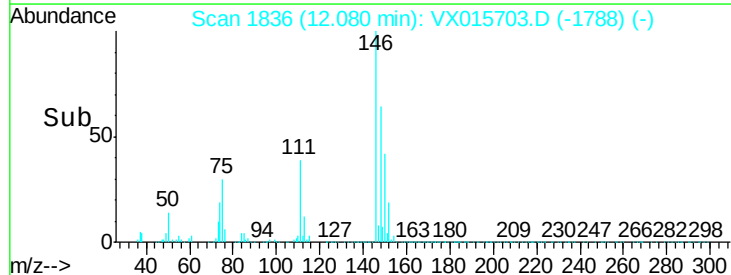
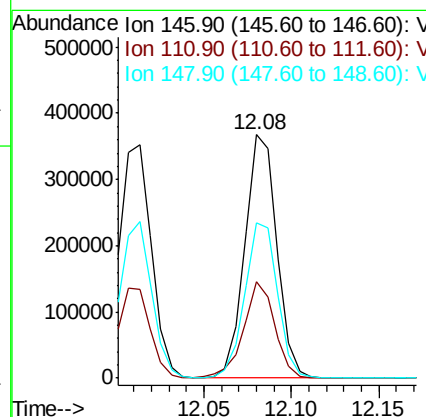
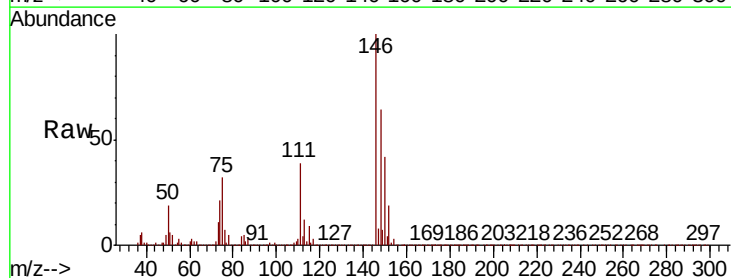
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0416WBS01

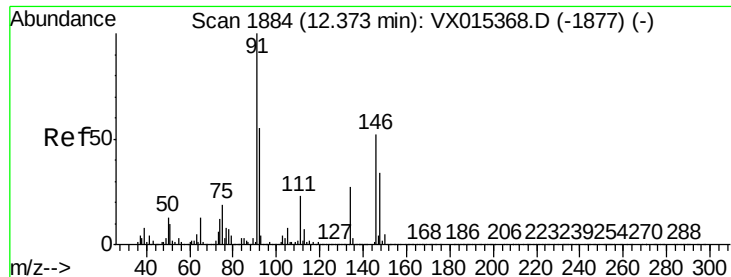
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 111     | 37.8  | 20.3  | 60.9  |
| 148     | 65.4  | 31.3  | 93.9  |



#88  
 1,4-Dichlorobenzene  
 Concen: 19.070 ug/l  
 RT: 12.08 min Scan# 1836  
 Delta R.T. -0.01 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 111     | 38.5  | 19.1  | 57.5  |
| 148     | 64.9  | 32.4  | 97.2  |





#89

n-Butylbenzene

Concen: 19.080 ug/l

RT: 12.37 min Scan# 1884

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0416WBS01

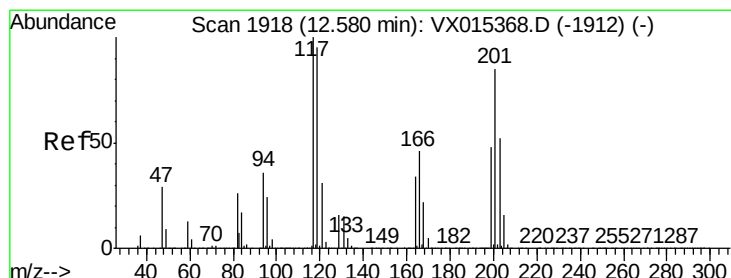
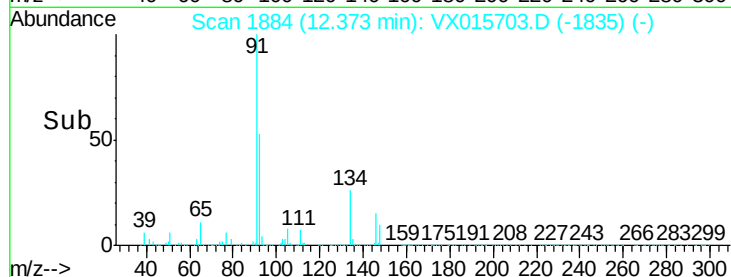
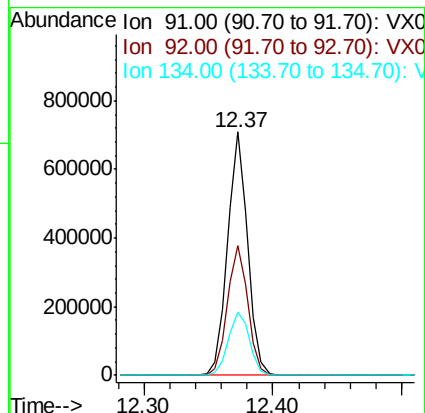
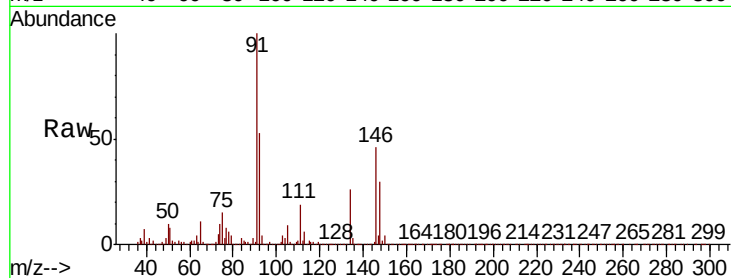
Tot Ion: 91 Resp: 777477

Ion Ratio Lower Upper

91 100

92 54.7 27.2 81.5

134 27.4 13.4 40.2



#90

Hexachloroethane

Concen: 16.907 ug/l

RT: 12.58 min Scan# 1918

Delta R.T. -0.00 min

Lab File: VX015703.D

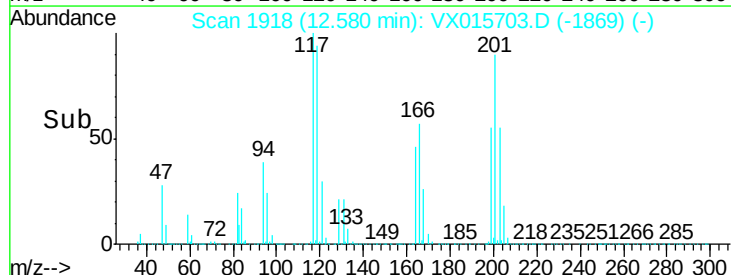
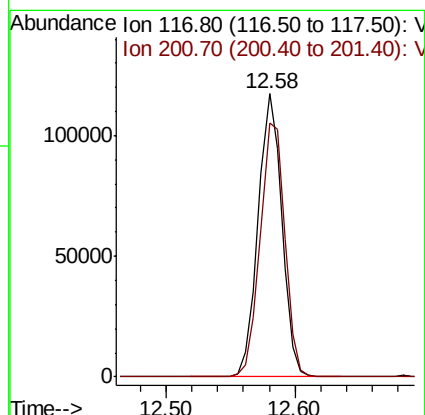
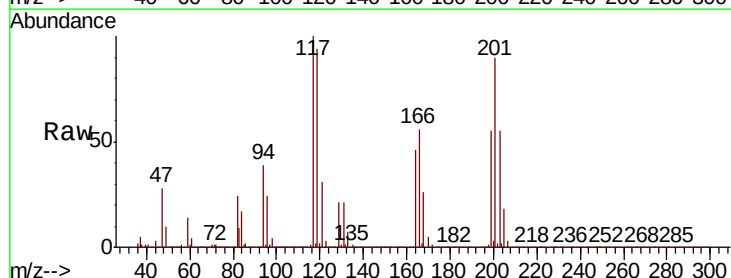
Acq: 16 Apr 2020 11:39

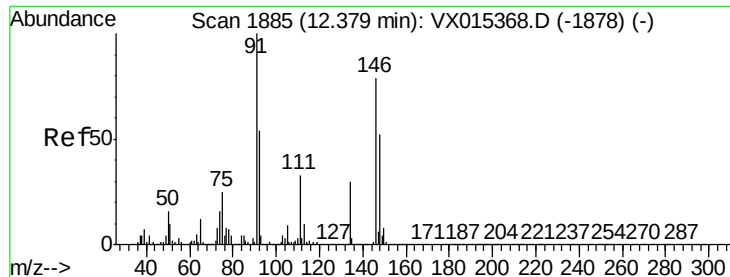
Tgt Ion: 117 Resp: 148386

Ion Ratio Lower Upper

117 100

201 93.5 42.6 128.0





#91

1,2-Dichlorobenzene

Concen: 18.825 ug/l

RT: 12.38 min Scan# 1885

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0416WBS01

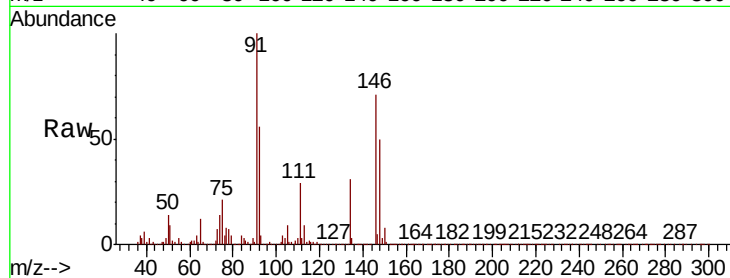
Tot Ion:146 Resp: 442875

Ion Ratio Lower Upper

146 100

111 40.9 21.0 63.0

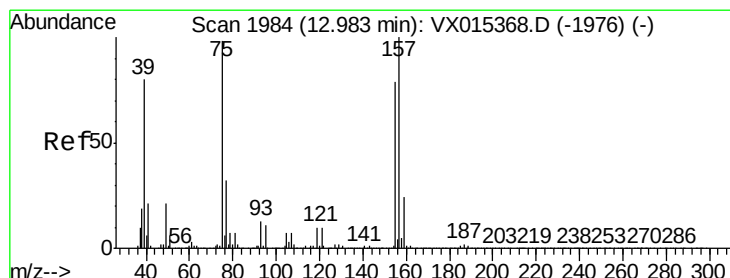
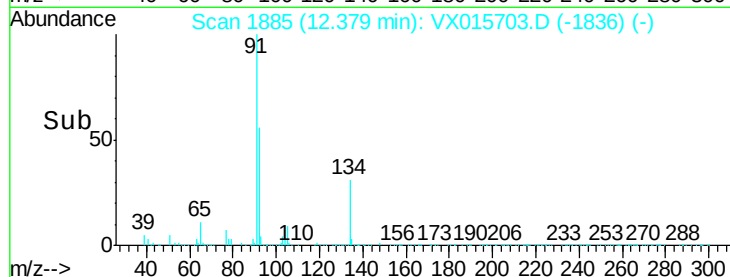
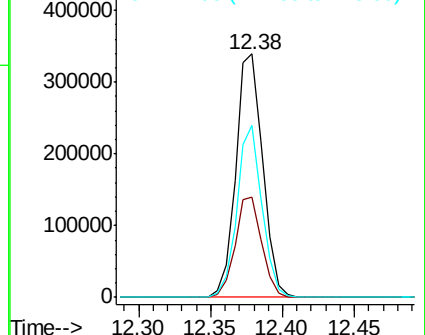
148 65.5 32.4 97.0



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 13.581 ug/l

RT: 12.98 min Scan# 1984

Delta R.T. -0.00 min

Lab File: VX015703.D

Acq: 16 Apr 2020 11:39

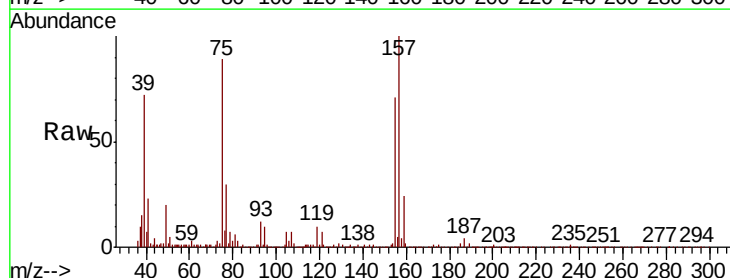
Tgt Ion: 75 Resp: 66215

Ion Ratio Lower Upper

75 100

155 88.2 42.8 128.4

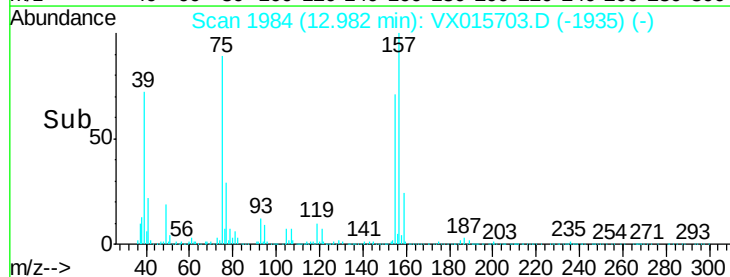
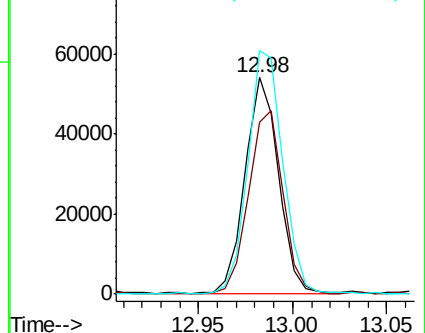
157 117.8 53.4 160.3

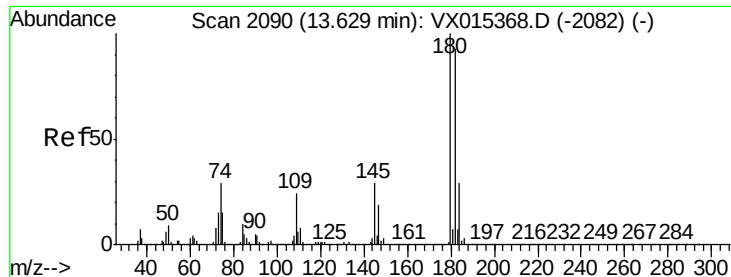


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

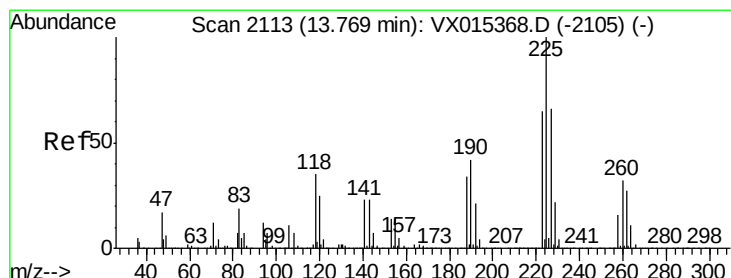
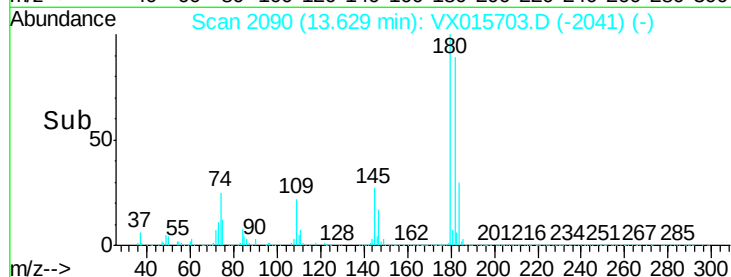
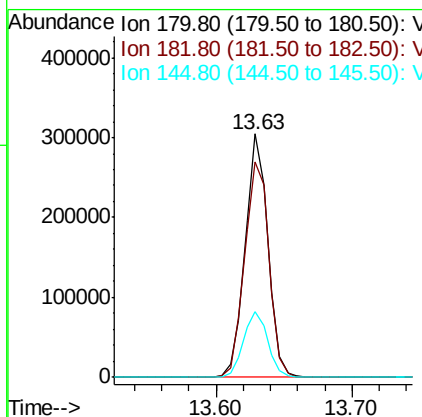
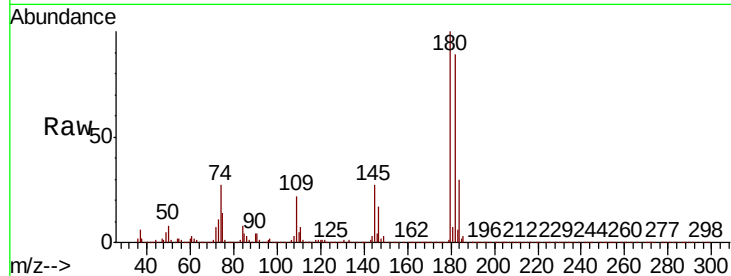




#93  
 1,2,4-Trichlorobenzene  
 Concen: 19.044 ug/l  
 RT: 13.63 min Scan# 2090  
 Delta R.T. -0.00 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

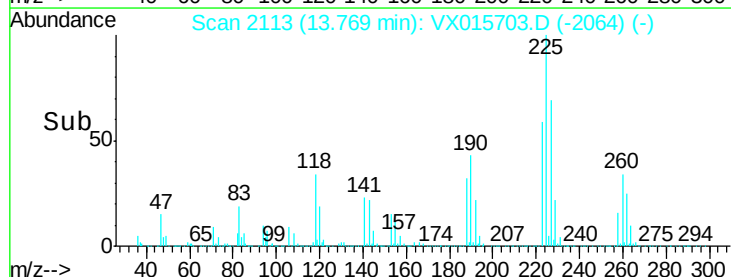
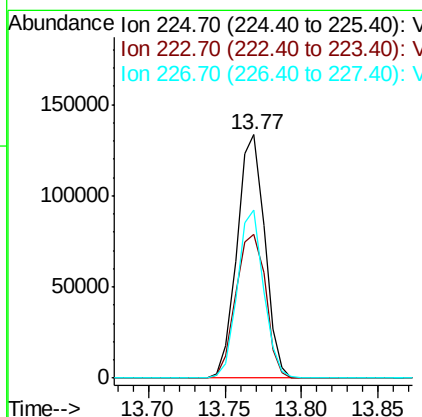
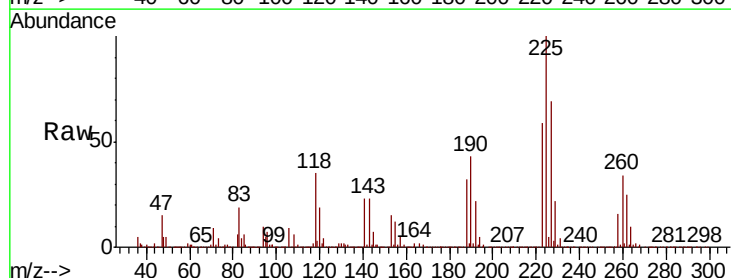
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0416WBS01

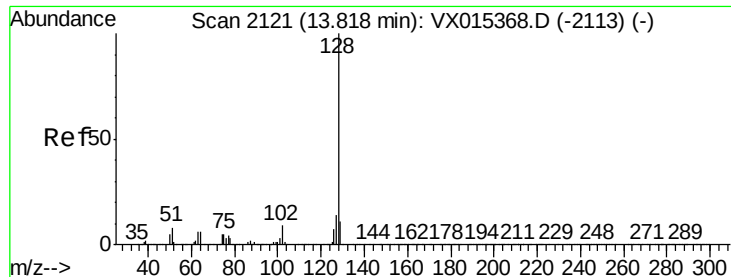
Tot Ion:180 Resp: 354383  
 Ion Ratio Lower Upper  
 180 100  
 182 94.7 46.9 140.7  
 145 28.7 14.9 44.5



#94  
 Hexachlorobutadiene  
 Concen: 18.906 ug/l  
 RT: 13.77 min Scan# 2113  
 Delta R.T. -0.00 min  
 Lab File: VX015703.D  
 Acq: 16 Apr 2020 11:39

Tgt Ion:225 Resp: 167510  
 Ion Ratio Lower Upper  
 225 100  
 223 64.1 31.9 95.7  
 227 65.4 30.4 91.3

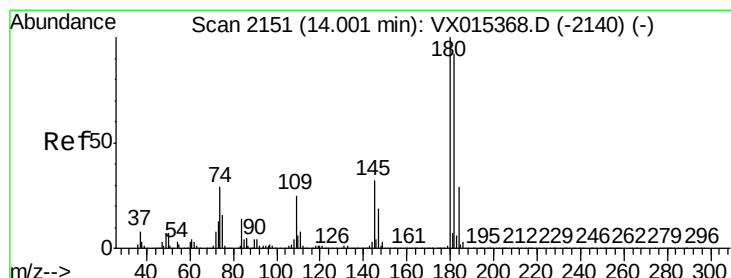
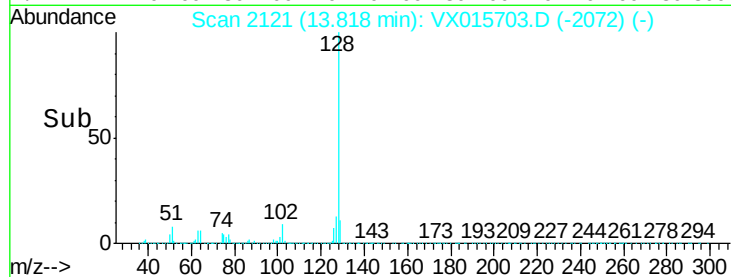
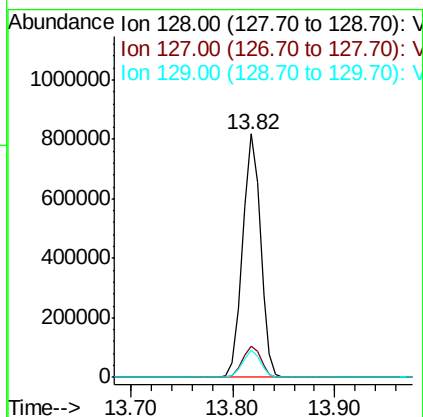
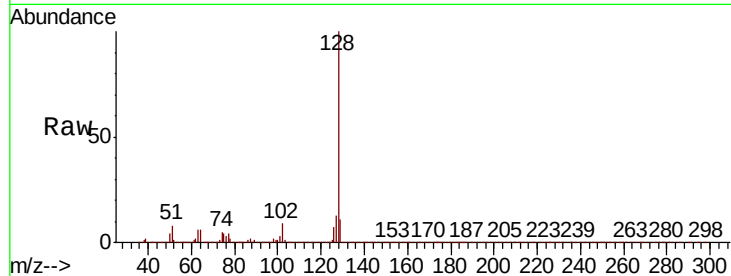




#95  
Naphthalene  
Concen: 17.427 ug/l  
RT: 13.82 min Scan# 2121  
Delta R.T. -0.00 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

Instrument :  
MSVOA\_X  
ClientSampled :  
VX0416WBS01

Tot Ion:128 Resp: 989212  
Ion Ratio Lower Upper  
128 100  
127 13.1 10.6 15.8  
129 11.0 8.8 13.2



#96  
1,2,3-Trichlorobenzene  
Concen: 19.677 ug/l  
RT: 14.00 min Scan# 2151  
Delta R.T. -0.00 min  
Lab File: VX015703.D  
Acq: 16 Apr 2020 11:39

Tgt Ion:180 Resp: 352548  
Ion Ratio Lower Upper  
180 100  
182 94.4 46.7 140.0  
145 30.2 15.8 47.3

