

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111920\  
 Data File : VX019460.D  
 Acq On : 18 Nov 2020 18:59  
 Operator : JC/MD  
 Sample : VX1119WBSD01  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1119WBSD01

Quant Time: Nov 19 03:13:48 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X111920W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Nov 18 16:47:30 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.62  | 168  | 230659   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.83  | 114  | 410749   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.09 | 117  | 374577   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.06 | 152  | 182619   | 50.00 | ug/l  | 0.00     |

## System Monitoring Compounds

|                           |        |     |          |       |        |      |
|---------------------------|--------|-----|----------|-------|--------|------|
| 33) 1,2-Dichloroethane-d4 | 6.03   | 65  | 176985   | 48.97 | ug/l   | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 97.94% |      |
| 35) Dibromofluoromethane  | 5.46   | 113 | 128751   | 47.64 | ug/l   | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 95.28% |      |
| 50) Toluene-d8            | 8.70   | 98  | 507146   | 48.29 | ug/l   | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 96.58% |      |
| 62) 4-Bromofluorobenzene  | 11.12  | 95  | 187806   | 48.67 | ug/l   | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 97.34% |      |

## Target Compounds

|                               |      |     |        |         |      | Qvalue |
|-------------------------------|------|-----|--------|---------|------|--------|
| 2) Dichlorodifluoromethane    | 1.18 | 85  | 51978  | 20.060  | ug/l | 99     |
| 3) Chloromethane              | 1.31 | 50  | 60251  | 18.751  | ug/l | 99     |
| 4) Vinyl Chloride             | 1.39 | 62  | 60949  | 19.002  | ug/l | 99     |
| 5) Bromomethane               | 1.62 | 94  | 30708  | 20.057  | ug/l | 96     |
| 6) Chloroethane               | 1.69 | 64  | 22106  | 18.026  | ug/l | 96     |
| 7) Trichlorofluoromethane     | 1.90 | 101 | 83513  | 18.601  | ug/l | 97     |
| 8) Diethyl Ether              | 2.17 | 74  | 33955  | 18.976  | ug/l | 100    |
| 9) 1,1,2-Trichlorotrifluoroet | 2.36 | 101 | 45629  | 18.509  | ug/l | 99     |
| 10) Methyl Iodide             | 2.48 | 142 | 52577  | 17.091  | ug/l | 99     |
| 11) Tert butyl alcohol        | 3.04 | 59  | 77381  | 115.200 | ug/l | 97     |
| 12) 1,1-Dichloroethene        | 2.35 | 96  | 45523  | 18.315  | ug/l | 98     |
| 13) Acrolein                  | 2.28 | 56  | 41080  | 85.332  | ug/l | 98     |
| 14) Allyl chloride            | 2.70 | 41  | 83843  | 19.244  | ug/l | 99     |
| 15) Acrylonitrile             | 3.12 | 53  | 150730 | 97.309  | ug/l | 99     |
| 16) Acetone                   | 2.43 | 43  | 131393 | 93.996  | ug/l | 98     |
| 17) Carbon Disulfide          | 2.54 | 76  | 127799 | 18.935  | ug/l | 99     |
| 18) Methyl Acetate            | 2.75 | 43  | 65532  | 19.058  | ug/l | 100    |
| 19) Methyl tert-butyl Ether   | 3.17 | 73  | 176252 | 19.613  | ug/l | 99     |
| 20) Methylene Chloride        | 2.83 | 84  | 57348  | 18.121  | ug/l | 97     |
| 21) trans-1,2-Dichloroethene  | 3.14 | 96  | 52612  | 19.123  | ug/l | 99     |
| 22) Diisopropyl ether         | 3.82 | 45  | 175207 | 19.709  | ug/l | 98     |
| 23) Vinyl Acetate             | 3.78 | 43  | 756609 | 100.310 | ug/l | 99     |
| 24) 1,1-Dichloroethane        | 3.67 | 63  | 99067  | 18.989  | ug/l | 99     |
| 25) 2-Butanone                | 4.64 | 43  | 210082 | 100.738 | ug/l | 100    |
| 26) 2,2-Dichloropropane       | 4.54 | 77  | 86208  | 19.349  | ug/l | 99     |
| 27) cis-1,2-Dichloroethene    | 4.56 | 96  | 60376  | 19.314  | ug/l | 99     |
| 28) Bromochloromethane        | 4.98 | 49  | 44404  | 17.915  | ug/l | 100    |
| 29) Tetrahydrofuran           | 5.09 | 42  | 134479 | 100.033 | ug/l | 99     |
| 30) Chloroform                | 5.17 | 83  | 101119 | 19.006  | ug/l | 100    |
| 31) Cyclohexane               | 5.54 | 56  | 85692  | 18.878  | ug/l | 98     |
| 32) 1,1,1-Trichloroethane     | 5.46 | 97  | 88449  | 19.052  | ug/l | 99     |
| 36) 1,1-Dichloropropene       | 5.76 | 75  | 76497  | 18.579  | ug/l | 99     |
| 37) Ethyl Acetate             | 4.79 | 43  | 82597  | 19.500  | ug/l | 99     |
| 38) Carbon Tetrachloride      | 5.74 | 117 | 73264  | 18.040  | ug/l | 99     |

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 Data File : VX019460.D  
 Acq On : 18 Nov 2020 18:59  
 Operator : JC/MD  
 Sample : VX1119WBSD01  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1119WBSD01

Quant Time: Nov 19 03:13:48 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X111920W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Nov 18 16:47:30 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc    | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|---------|--------|----------|
| 39) Methylcyclohexane          | 7.43  | 83   | 86395    | 18.662  | ug/l   | 97       |
| 40) Benzene                    | 6.11  | 78   | 226469   | 18.461  | ug/l   | 100      |
| 41) Methacrylonitrile          | 5.01  | 41   | 44727    | 19.281  | ug/l   | 99       |
| 42) 1,2-Dichloroethane         | 6.16  | 62   | 87172    | 18.701  | ug/l   | 99       |
| 43) Isopropyl Acetate          | 6.41  | 43   | 132513   | 18.877  | ug/l   | 99       |
| 44) Trichloroethene            | 7.18  | 130  | 57239    | 18.507  | ug/l   | 94       |
| 45) 1,2-Dichloropropane        | 7.49  | 63   | 57887    | 18.198  | ug/l   | 97       |
| 46) Dibromomethane             | 7.63  | 93   | 39139    | 18.733  | ug/l   | 99       |
| 47) Bromodichloromethane       | 7.87  | 83   | 75658    | 18.305  | ug/l   | 95       |
| 48) Methyl methacrylate        | 7.74  | 41   | 64903    | 19.139  | ug/l   | 99       |
| 49) 1,4-Dioxane                | 7.72  | 88   | 26493    | 396.317 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone       | 8.62  | 43   | 402239   | 96.522  | ug/l   | 100      |
| 52) Toluene                    | 8.76  | 92   | 143812   | 19.312  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene      | 9.02  | 75   | 86713    | 18.393  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene    | 8.42  | 75   | 93405    | 18.181  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane      | 9.20  | 97   | 57769    | 19.154  | ug/l   | 97       |
| 56) Ethyl methacrylate         | 9.16  | 69   | 85692    | 18.512  | ug/l   | 99       |
| 57) 1,3-Dichloropropane        | 9.35  | 76   | 99982    | 19.079  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether  | 8.29  | 63   | 242233   | 97.997  | ug/l   | 99       |
| 59) 2-Hexanone                 | 9.48  | 43   | 309024   | 97.912  | ug/l   | 99       |
| 60) Dibromochloromethane       | 9.56  | 129  | 55289    | 17.908  | ug/l   | 99       |
| 61) 1,2-Dibromoethane          | 9.65  | 107  | 58777    | 18.800  | ug/l   | 99       |
| 64) Tetrachloroethene          | 9.32  | 164  | 55020    | 18.795  | ug/l   | 97       |
| 65) Chlorobenzene              | 10.12 | 112  | 147123   | 19.168  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane  | 10.20 | 131  | 52218    | 18.469  | ug/l   | 97       |
| 67) Ethyl Benzene              | 10.23 | 91   | 269448   | 19.404  | ug/l   | 99       |
| 68) m/p-Xylenes                | 10.34 | 106  | 199384   | 39.377  | ug/l   | 99       |
| 69) o-Xylene                   | 10.68 | 106  | 94146    | 19.525  | ug/l   | 97       |
| 70) Styrene                    | 10.70 | 104  | 157090   | 18.518  | ug/l   | 99       |
| 71) Bromoform                  | 10.84 | 173  | 36559    | 18.569  | ug/l # | 99       |
| 73) Isopropylbenzene           | 11.00 | 105  | 256354   | 19.416  | ug/l   | 100      |
| 74) N-amyl acetate             | 10.88 | 43   | 107778   | 19.393  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane  | 11.25 | 83   | 86822    | 19.056  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane     | 11.28 | 75   | 101239   | 23.252  | ug/l   | 87       |
| 77) Bromobenzene               | 11.24 | 156  | 60527    | 19.457  | ug/l   | 99       |
| 78) n-propylbenzene            | 11.34 | 91   | 297872   | 19.553  | ug/l   | 100      |
| 79) 2-Chlorotoluene            | 11.40 | 91   | 180057   | 19.443  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene     | 11.49 | 105  | 220778   | 19.651  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-buten | 11.05 | 75   | 26019    | 19.003  | ug/l   | 94       |
| 82) 4-Chlorotoluene            | 11.49 | 91   | 214075   | 19.378  | ug/l   | 99       |
| 83) tert-Butylbenzene          | 11.75 | 119  | 201099   | 19.459  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene     | 11.79 | 105  | 222105   | 19.774  | ug/l   | 100      |
| 85) sec-Butylbenzene           | 11.93 | 105  | 247207   | 19.505  | ug/l   | 100      |
| 86) p-Isopropyltoluene         | 12.05 | 119  | 223065   | 18.615  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene        | 12.01 | 146  | 109263   | 18.519  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene        | 12.08 | 146  | 111814   | 18.480  | ug/l   | 98       |
| 89) n-Butylbenzene             | 12.37 | 91   | 202101   | 18.796  | ug/l   | 100      |
| 90) Hexachloroethane           | 12.58 | 117  | 36068    | 18.485  | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene        | 12.37 | 146  | 108791   | 18.705  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropropan | 12.98 | 75   | 19128    | 18.556  | ug/l   | 100      |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111920\  
Data File : VX019460.D  
Acq On : 18 Nov 2020 18:59  
Operator : JC/MD  
Sample : VX1119WBSD01  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 11 Sample Multiplier: 1

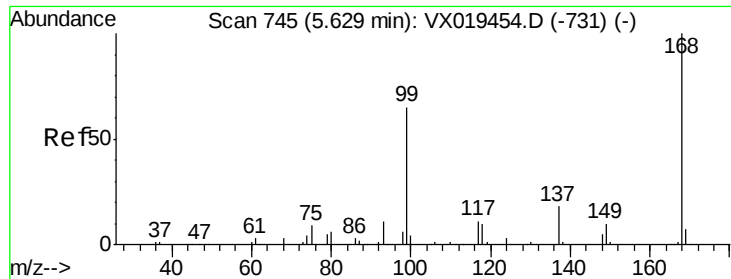
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1119WBSD01

Quant Time: Nov 19 03:13:48 2020  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X111920W.M  
Quant Title : SW846 8260  
QLast Update : Wed Nov 18 16:47:30 2020  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.63 | 180  | 69046    | 18.690 | ug/l  | 98       |
| 94) Hexachlorobutadiene    | 13.76 | 225  | 29987    | 18.739 | ug/l  | 97       |
| 95) Naphthalene            | 13.82 | 128  | 232313   | 18.160 | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene | 14.00 | 180  | 67102    | 18.246 | ug/l  | 99       |

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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.62 min Scan# 744

Delta R.T. -0.01 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

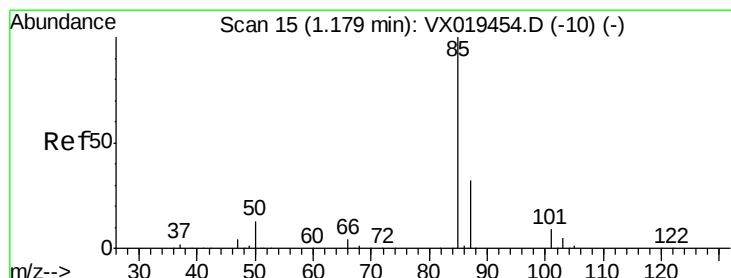
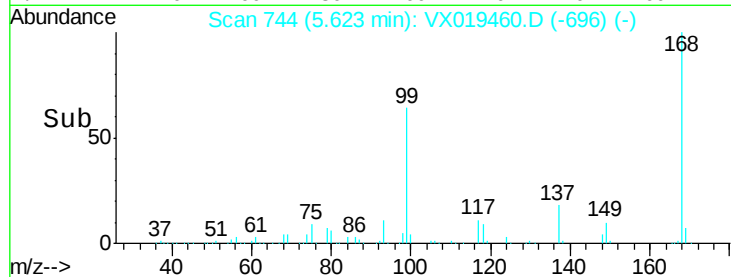
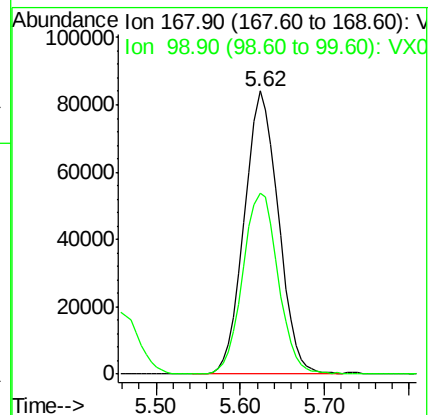
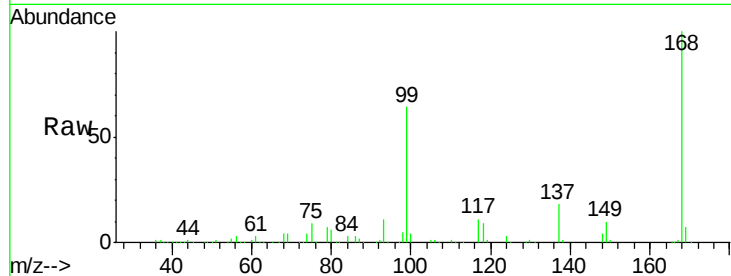
VX1119WBSD01

Tot Ion:168 Resp: 230659

Ion Ratio Lower Upper

168 100

99 64.0 52.1 78.1



#2

Dichlorodifluoromethane

Concen: 20.060 ug/l

RT: 1.18 min Scan# 16

Delta R.T. 0.01 min

Lab File: VX019460.D

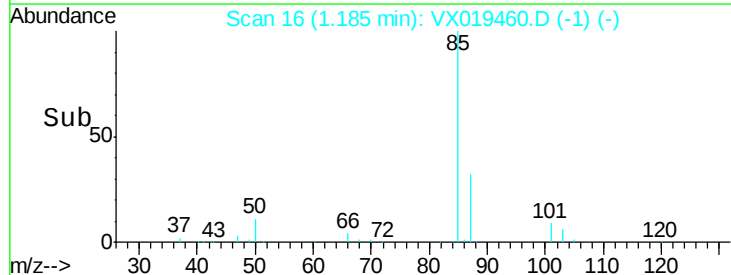
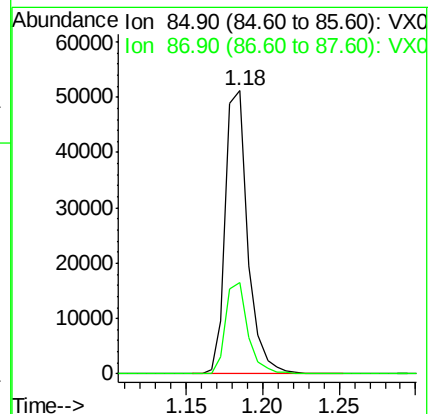
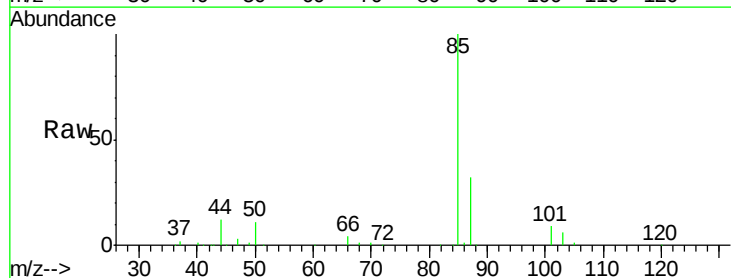
Acq: 18 Nov 2020 18:59

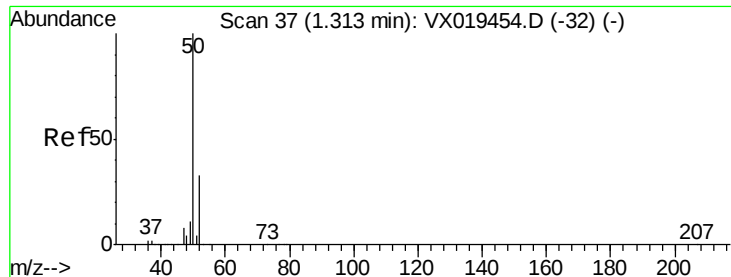
Tgt Ion: 85 Resp: 51978

Ion Ratio Lower Upper

85 100

87 32.2 15.8 47.4





#3

Chloromethane

Concen: 18.751 ug/l

RT: 1.31 min Scan# 37

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

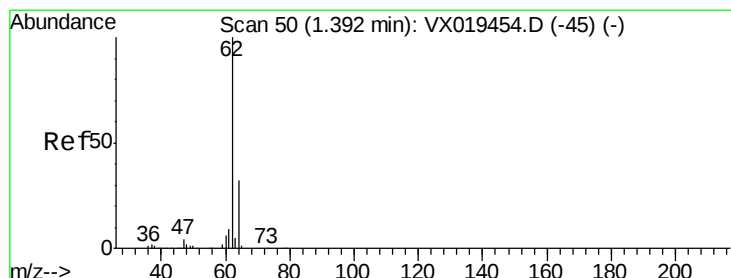
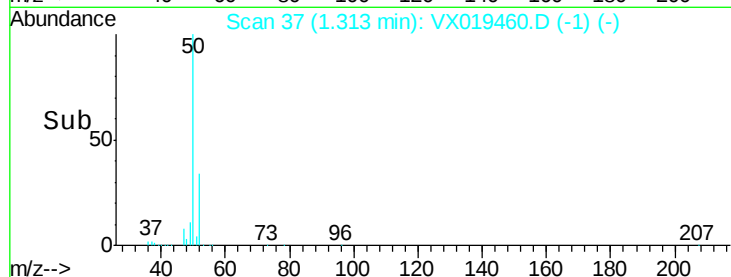
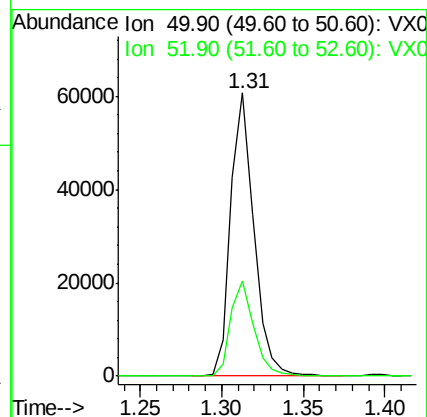
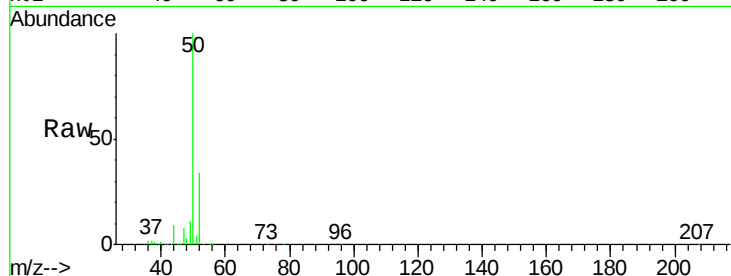
VX1119WBSD01

Tot Ion: 50 Resp: 60251

Ion Ratio Lower Upper

50 100

52 33.8 26.4 39.6



#4

Vinyl Chloride

Concen: 19.002 ug/l

RT: 1.39 min Scan# 50

Delta R.T. -0.00 min

Lab File: VX019460.D

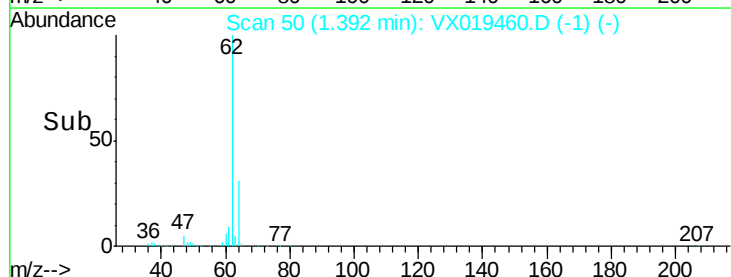
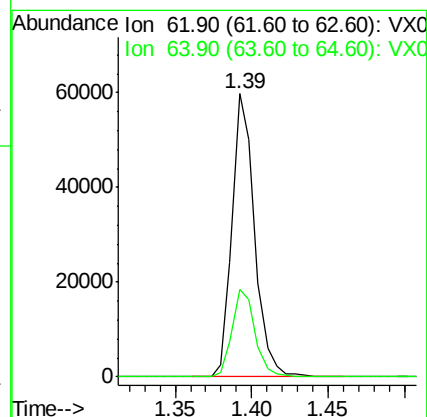
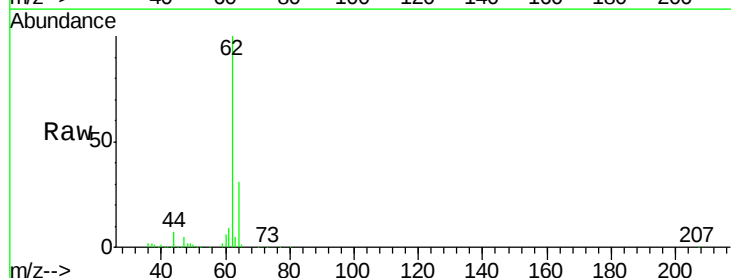
Acq: 18 Nov 2020 18:59

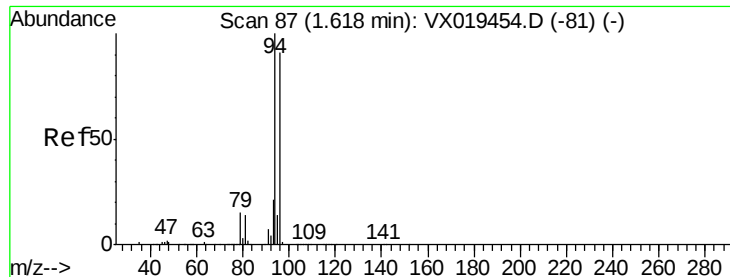
Tgt Ion: 62 Resp: 60949

Ion Ratio Lower Upper

62 100

64 31.1 25.3 37.9





#5

Bromomethane

Concen: 20.057 ug/l

RT: 1.62 min Scan# 87

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

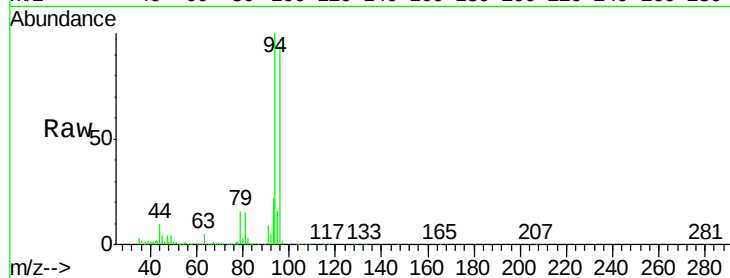
VX1119WBSD01

Tot Ion: 94 Resp: 30708

Ion Ratio Lower Upper

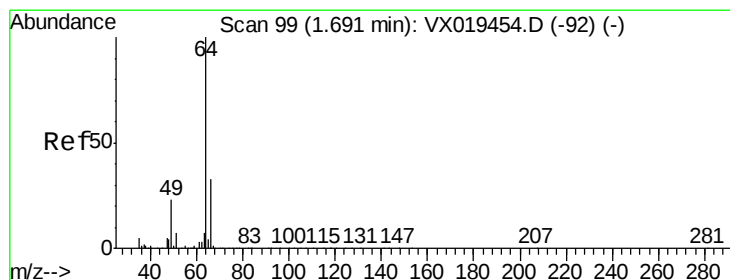
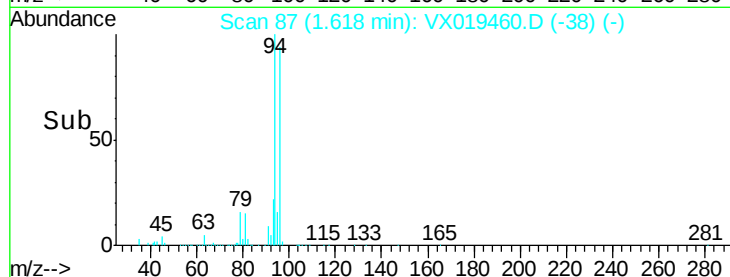
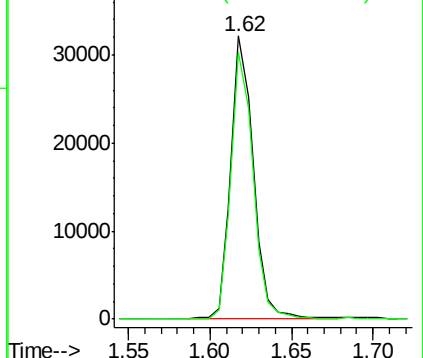
94 100

96 94.3 72.4 108.6



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: 18.026 ug/l

RT: 1.69 min Scan# 99

Delta R.T. 0.00 min

Lab File: VX019460.D

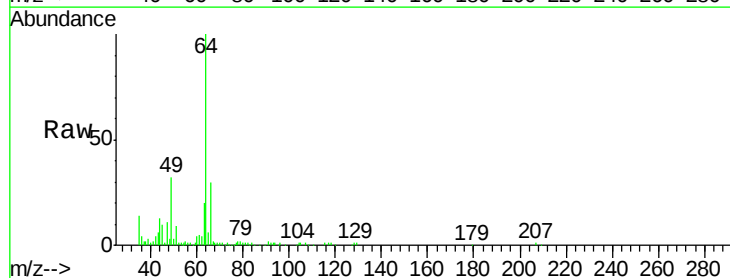
Acq: 18 Nov 2020 18:59

Tgt Ion: 64 Resp: 22106

Ion Ratio Lower Upper

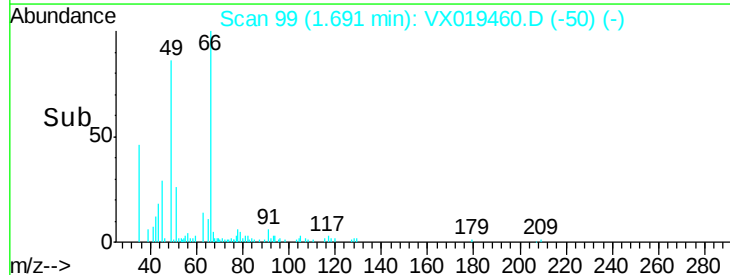
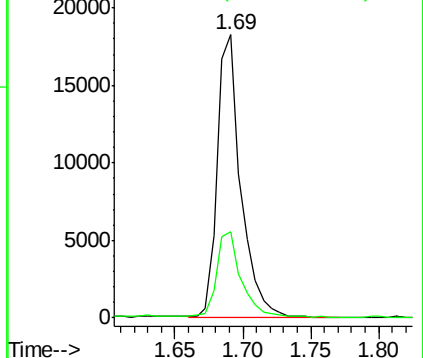
64 100

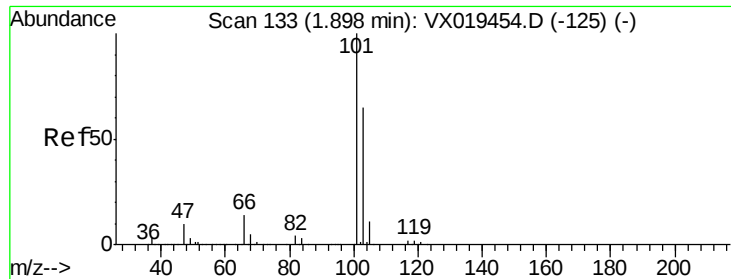
66 30.1 26.1 39.1



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



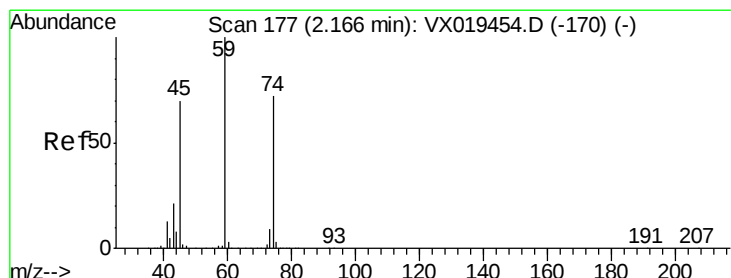
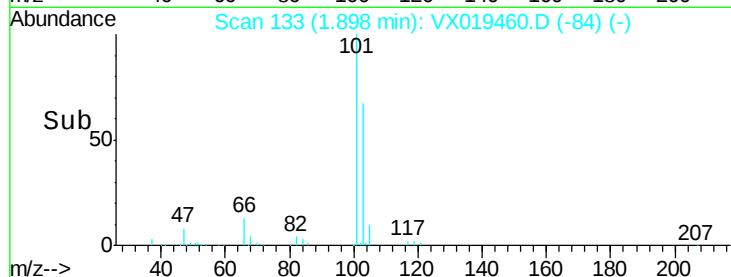
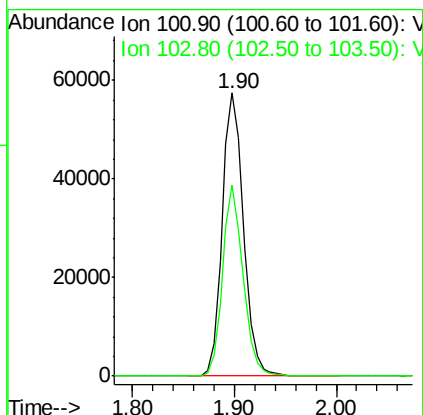
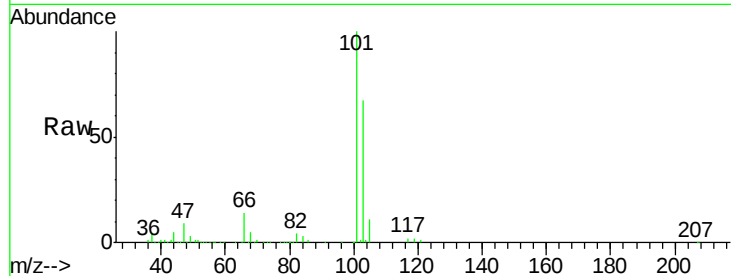


#7

Trichlorofluoromethane  
 Concen: 18.601 ug/l  
 RT: 1.90 min Scan# 133  
 Delta R.T. -0.00 min  
 Lab File: VX019460.D  
 Acq: 18 Nov 2020 18:59

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1119WBSD01

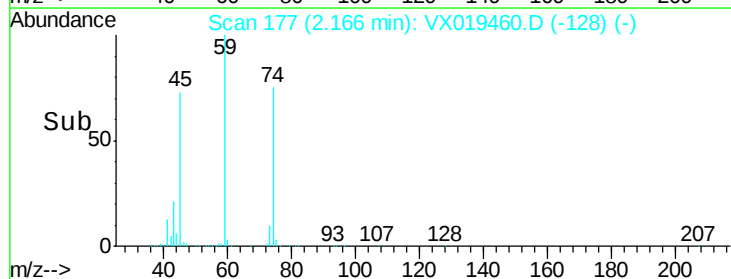
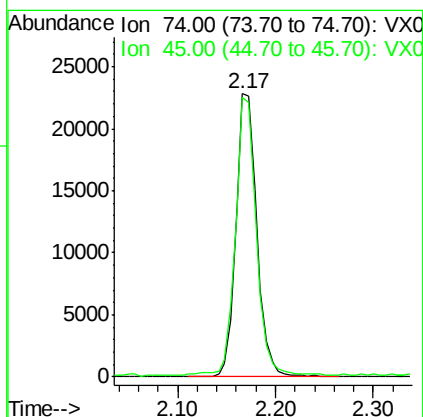
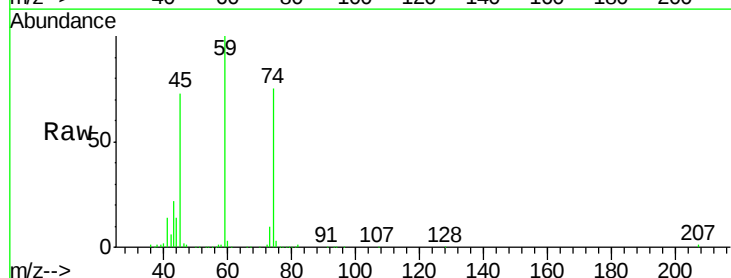
Tot Ion:101 Resp: 83513  
 Ion Ratio Lower Upper  
 101 100  
 103 67.4 51.8 77.8

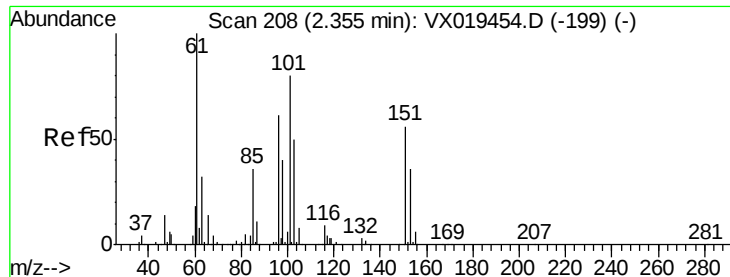


#8

Diethyl Ether  
 Concen: 18.976 ug/l  
 RT: 2.17 min Scan# 177  
 Delta R.T. -0.00 min  
 Lab File: VX019460.D  
 Acq: 18 Nov 2020 18:59

Tgt Ion: 74 Resp: 33955  
 Ion Ratio Lower Upper  
 74 100  
 45 98.0 48.8 146.3





#9

1,1,2-Trichlorotrifluoroethane

Concen: 18.509 ug/l

RT: 2.36 min Scan# 208

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

VX1119WBSD01

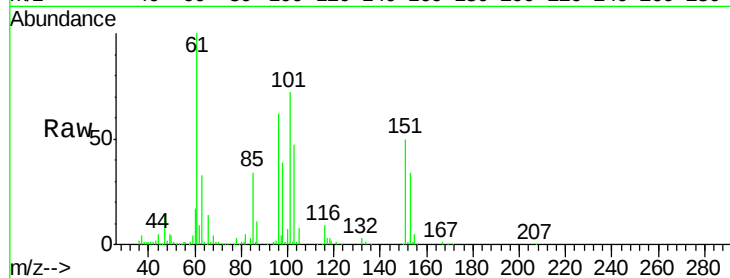
Tot Ion:101 Resp: 45629

Ion Ratio Lower Upper

101 100

85 45.7 36.9 55.3

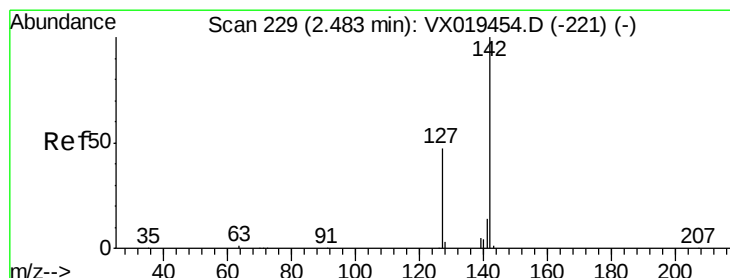
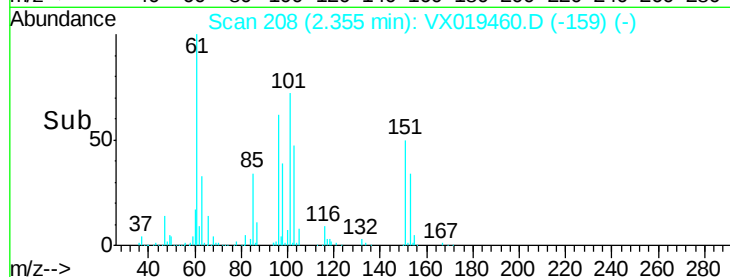
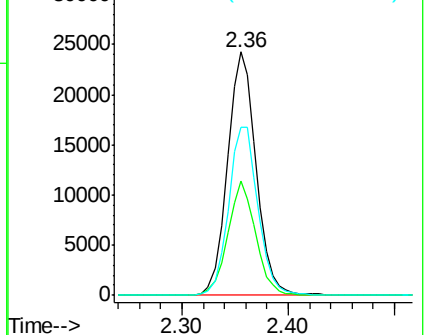
151 71.4 56.8 85.2



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 17.091 ug/l

RT: 2.48 min Scan# 229

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

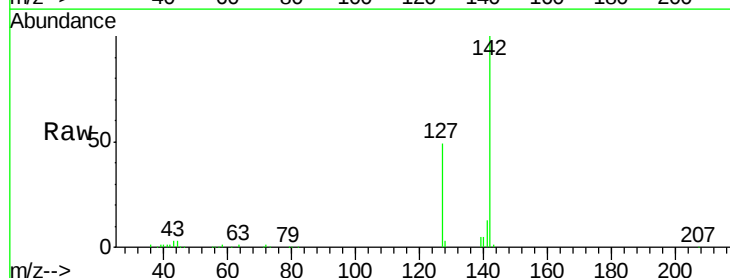
Tgt Ion:142 Resp: 52577

Ion Ratio Lower Upper

142 100

127 47.7 37.8 56.6

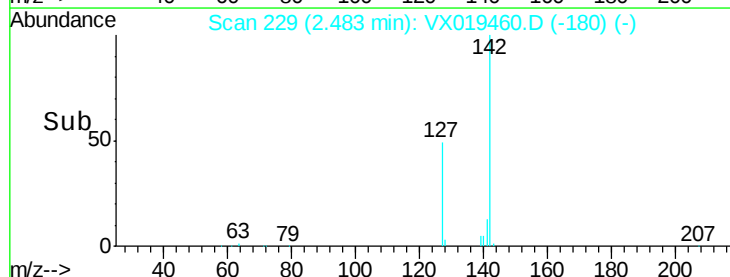
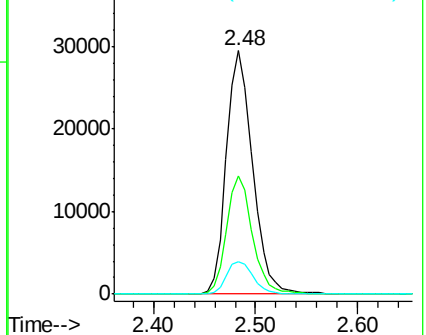
141 13.7 11.4 17.2

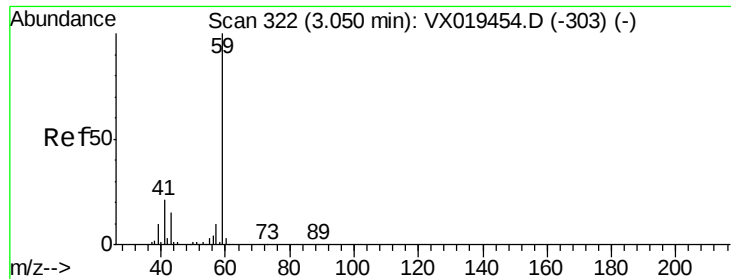


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



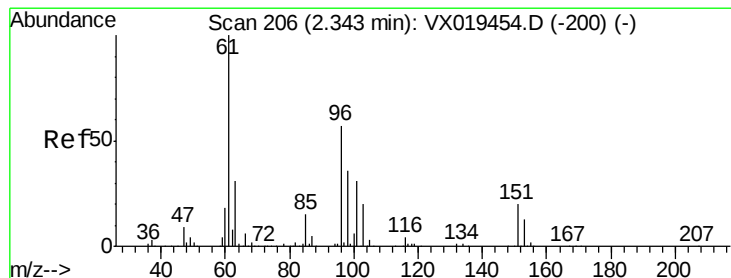
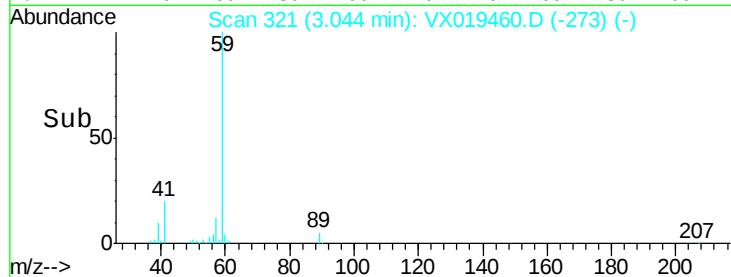
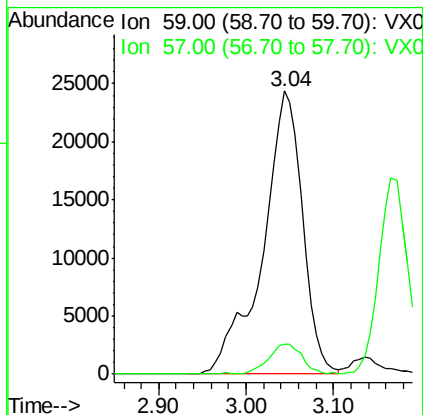
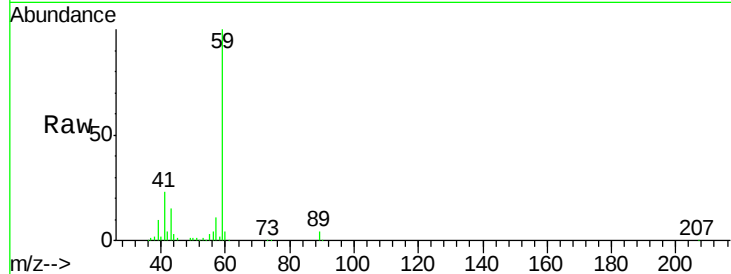


#11

Tert butyl alcohol  
 Concen: 115.200 ug/l  
 RT: 3.04 min Scan# 321  
 Delta R.T. -0.01 min  
 Lab File: VX019460.D  
 Acq: 18 Nov 2020 18:59

Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX1119WBSD01

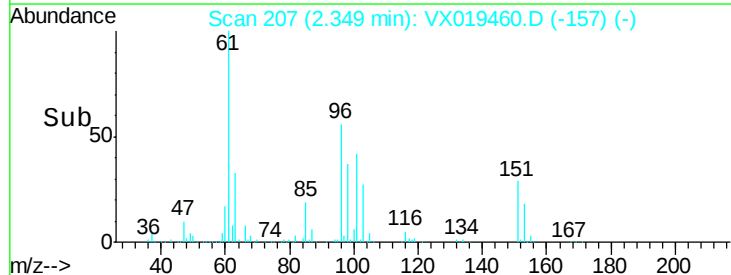
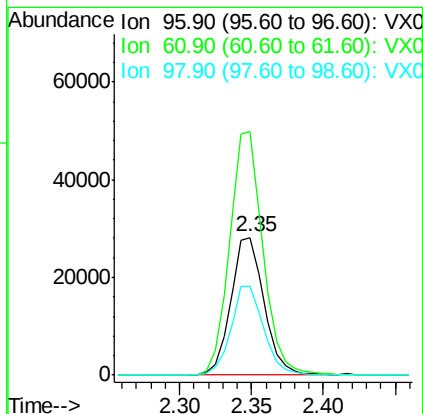
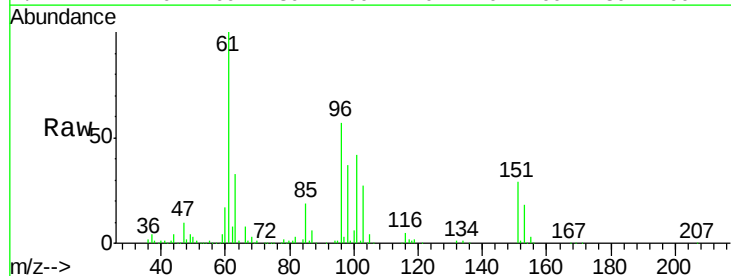
Tot Ion: 59 Resp: 77381  
 Ion Ratio Lower Upper  
 59 100  
 57 9.2 8.4 12.6

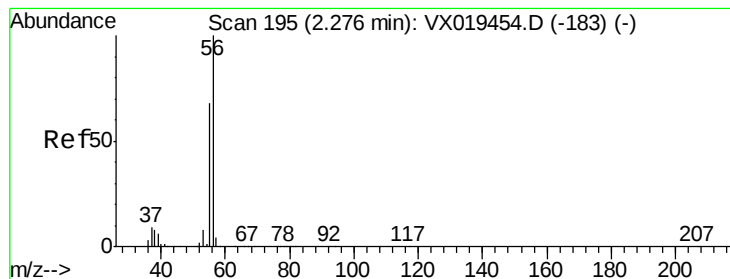


#12

1,1-Dichloroethene  
 Concen: 18.315 ug/l  
 RT: 2.35 min Scan# 207  
 Delta R.T. 0.01 min  
 Lab File: VX019460.D  
 Acq: 18 Nov 2020 18:59

Tgt Ion: 96 Resp: 45523  
 Ion Ratio Lower Upper  
 96 100  
 61 176.6 139.2 208.8  
 98 64.6 50.3 75.5





#13

Acrolein

Concen: 85.332 ug/l

RT: 2.28 min Scan# 195

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

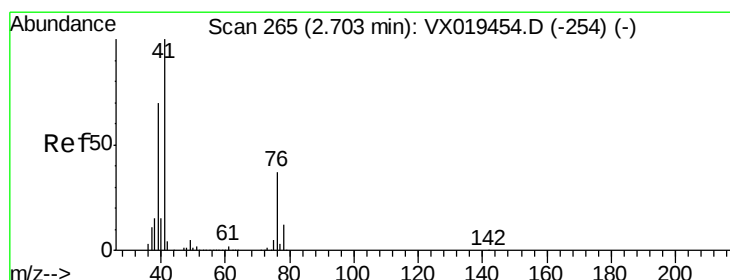
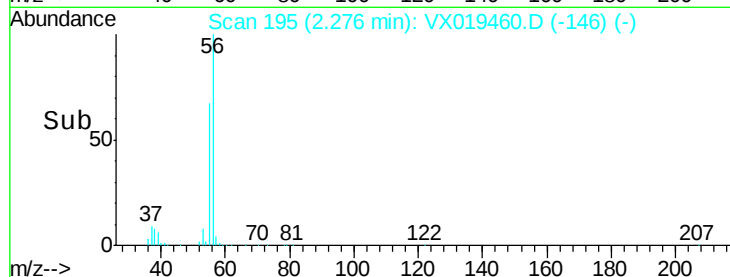
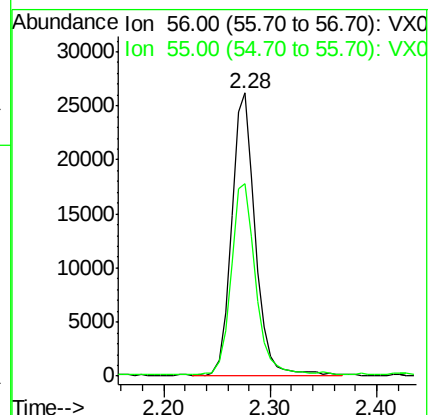
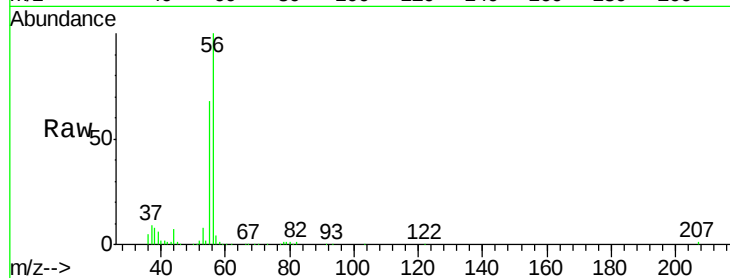
VX1119WBSD01

Tot Ion: 56 Resp: 41080

Ion Ratio Lower Upper

56 100

55 68.6 55.9 83.9



#14

Allyl chloride

Concen: 19.244 ug/l

RT: 2.70 min Scan# 265

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

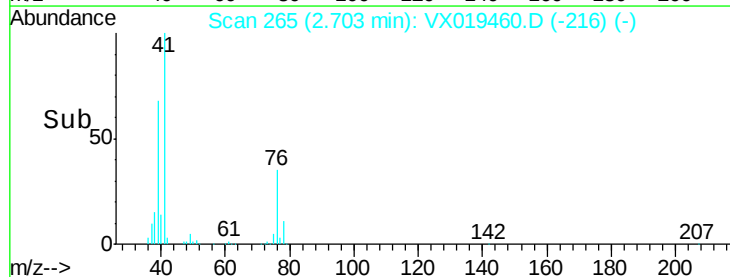
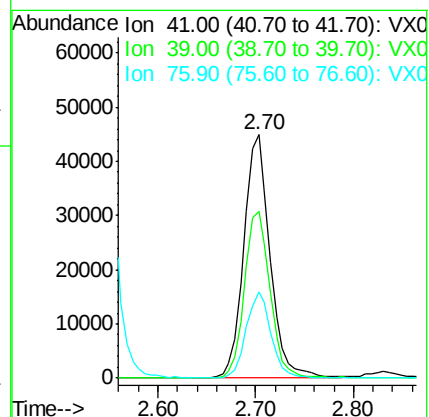
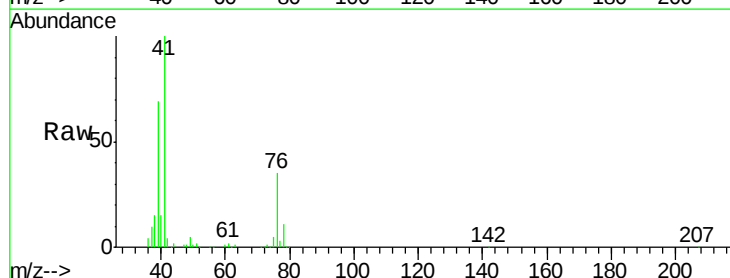
Tgt Ion: 41 Resp: 83843

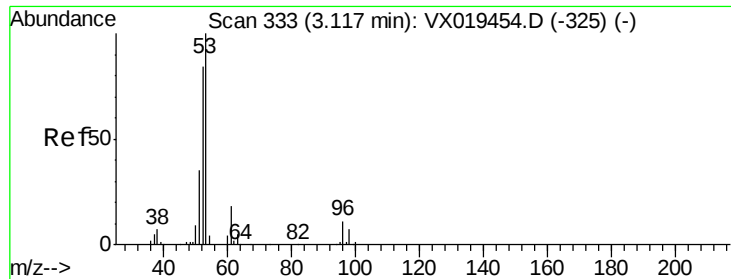
Ion Ratio Lower Upper

41 100

39 66.3 53.2 79.8

76 33.2 27.5 41.3





#15

Acrylonitrile

Concen: 97.309 ug/l

RT: 3.12 min Scan# 333

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

VX1119WBSD01

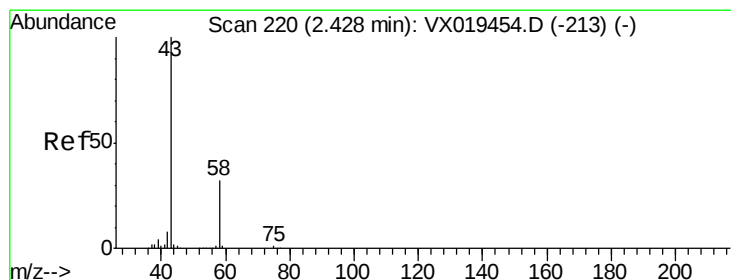
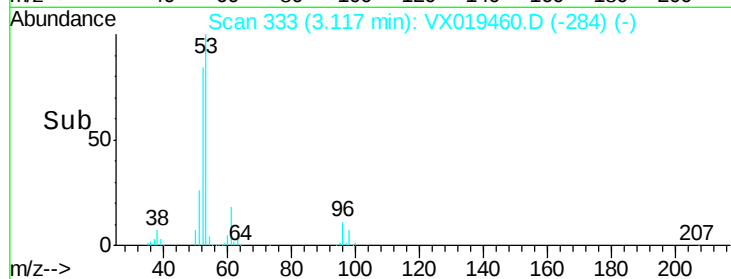
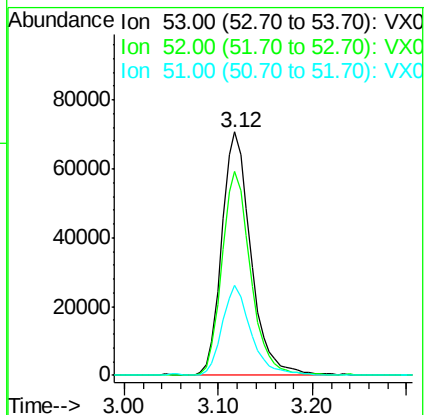
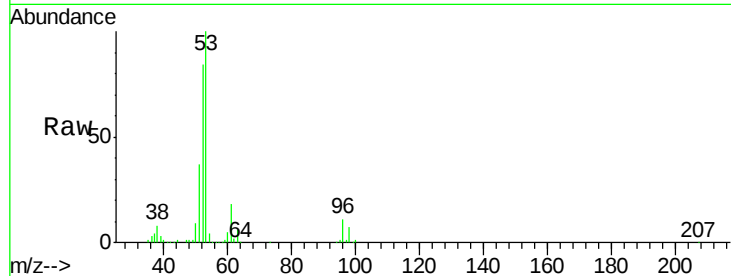
Tot Ion: 53 Resp: 150730

Ion Ratio Lower Upper

53 100

52 83.5 66.3 99.5

51 36.8 28.5 42.7



#16

Acetone

Concen: 93.996 ug/l

RT: 2.43 min Scan# 220

Delta R.T. -0.00 min

Lab File: VX019460.D

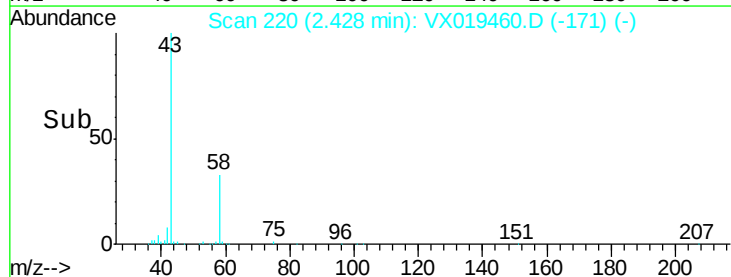
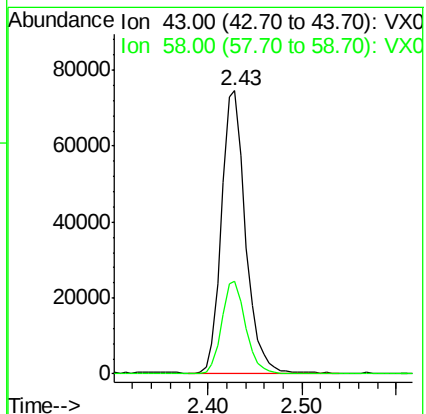
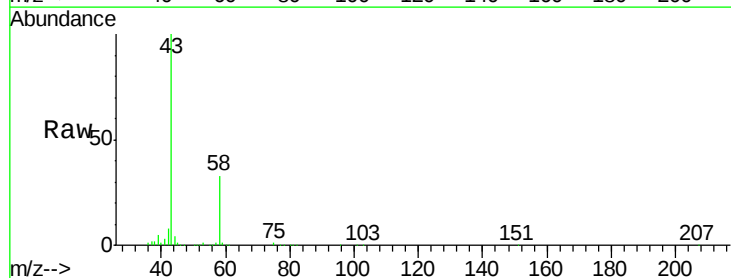
Acq: 18 Nov 2020 18:59

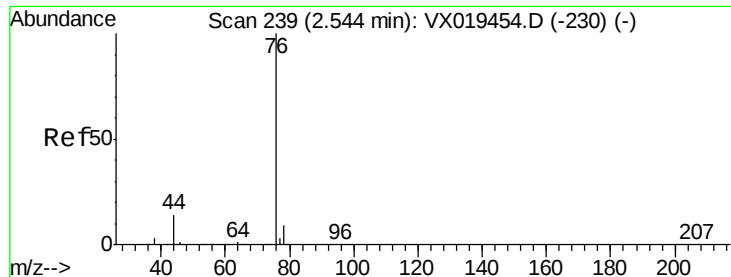
Tgt Ion: 43 Resp: 131393

Ion Ratio Lower Upper

43 100

58 32.7 25.4 38.0

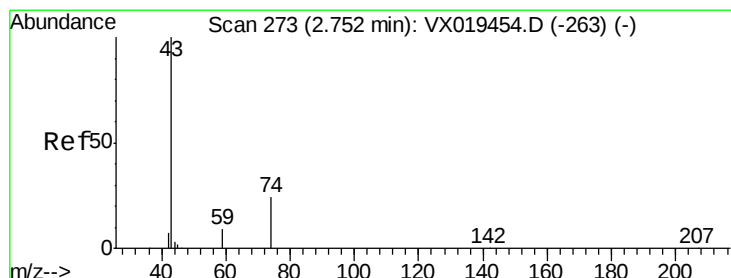
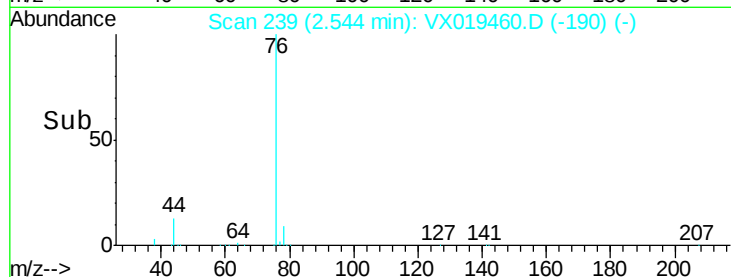
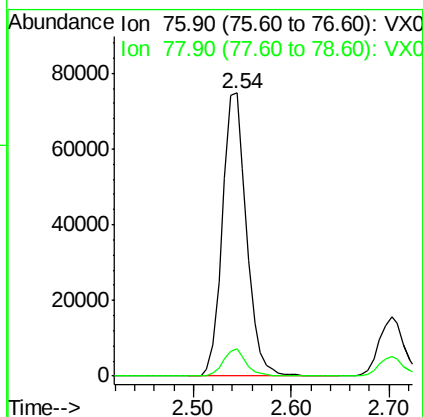
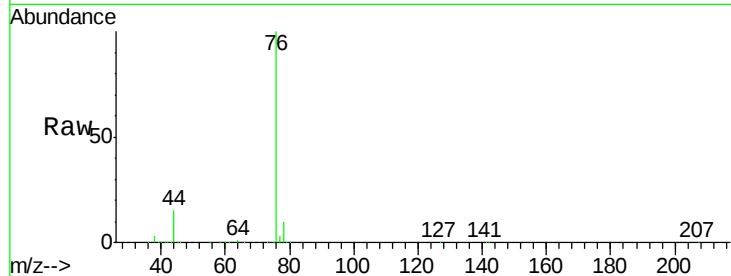




#17  
Carbon Disulfide  
Concen: 18.935 ug/l  
RT: 2.54 min Scan# 239  
Delta R.T. -0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

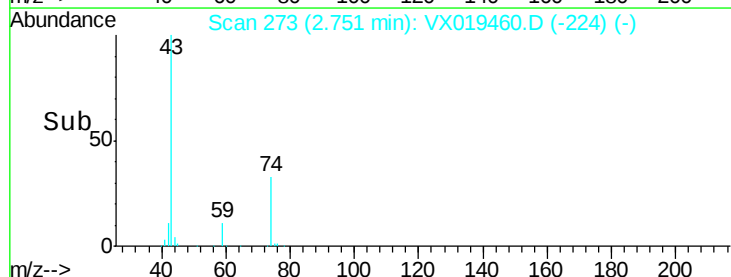
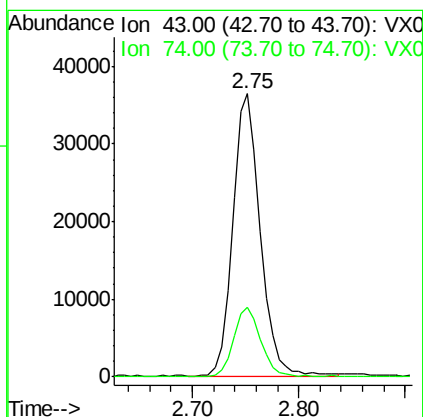
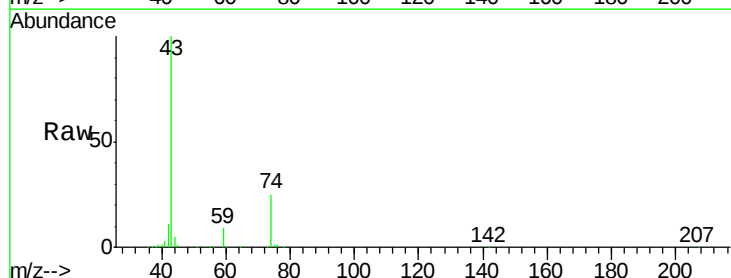
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1119WBSD01

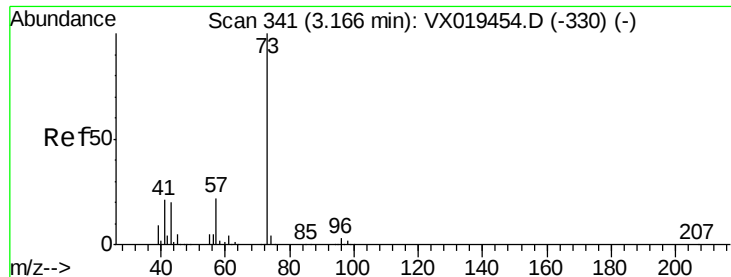
Tot Ion: 76 Resp: 127799  
Ion Ratio Lower Upper  
76 100  
78 9.6 7.4 11.2



#18  
Methyl Acetate  
Concen: 19.058 ug/l  
RT: 2.75 min Scan# 273  
Delta R.T. -0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

Tgt Ion: 43 Resp: 65532  
Ion Ratio Lower Upper  
43 100  
74 24.7 19.9 29.9

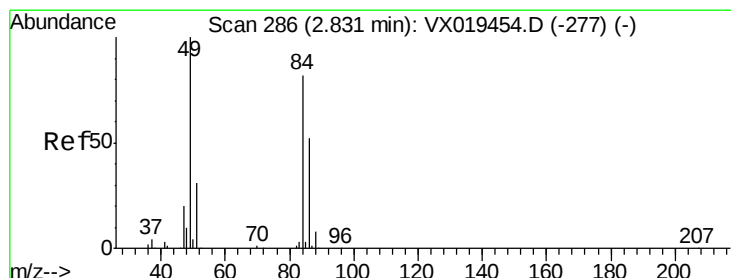
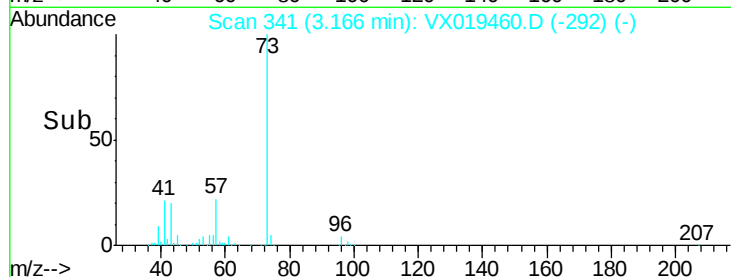
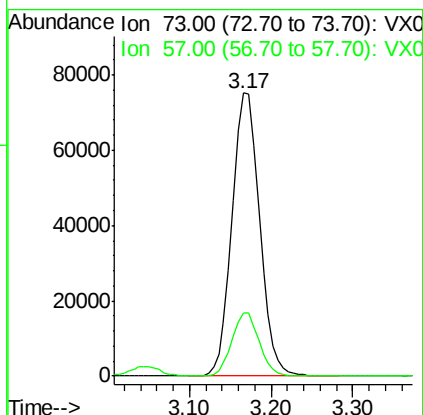
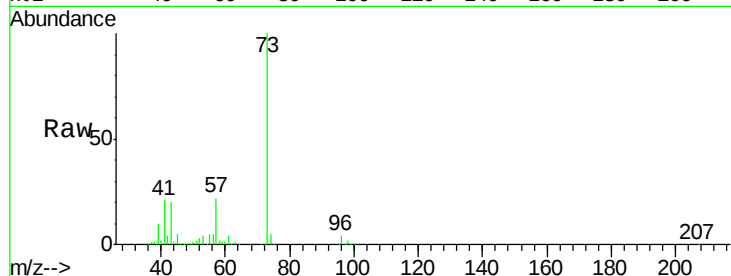




#19  
Methyl tert-butyl Ether  
Concen: 19.613 ug/l  
RT: 3.17 min Scan# 341  
Delta R.T. -0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

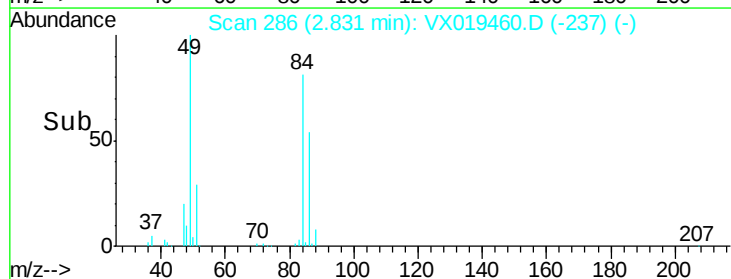
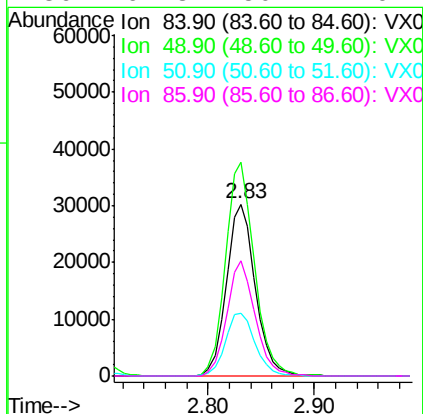
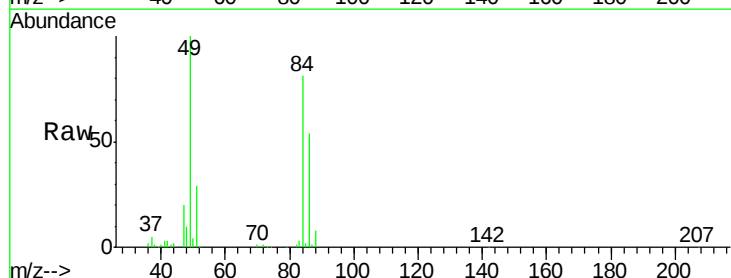
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1119WBSD01

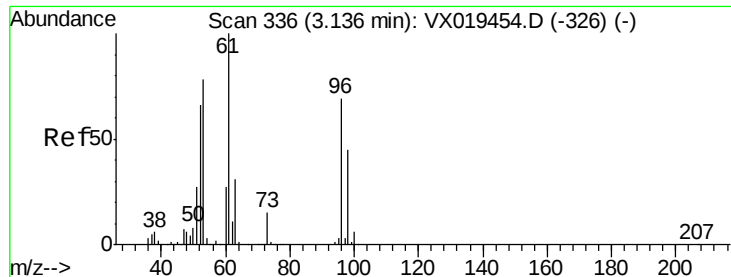
Tot Ion: 73 Resp: 176252  
Ion Ratio Lower Upper  
73 100  
57 22.4 17.5 26.3



#20  
Methylene Chloride  
Concen: 18.121 ug/l  
RT: 2.83 min Scan# 286  
Delta R.T. -0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

Tgt Ion: 84 Resp: 57348  
Ion Ratio Lower Upper  
84 100  
49 124.0 97.6 146.4  
51 36.2 30.6 45.8  
86 67.3 50.7 76.1





#21

trans-1,2-Dichloroethene

Concen: 19.123 ug/l

RT: 3.14 min Scan# 336

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

VX1119WBSD01

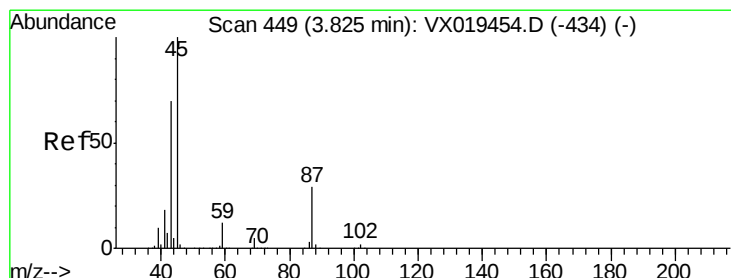
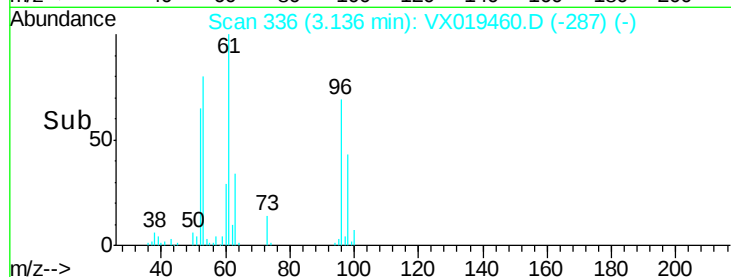
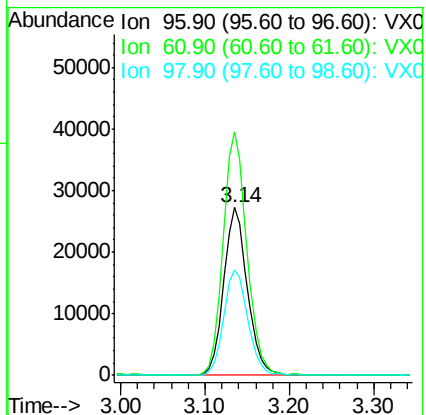
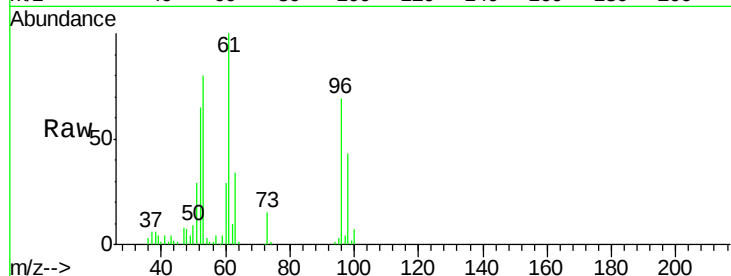
Tot Ion: 96 Resp: 52612

Ion Ratio Lower Upper

96 100

61 145.1 116.0 174.0

98 62.7 51.8 77.6



#22

Diisopropyl ether

Concen: 19.709 ug/l

RT: 3.82 min Scan# 449

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Tgt Ion: 45 Resp: 175207

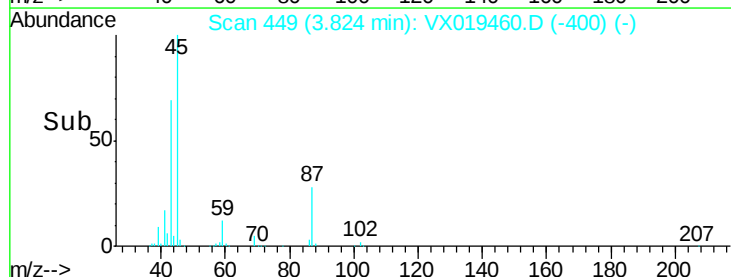
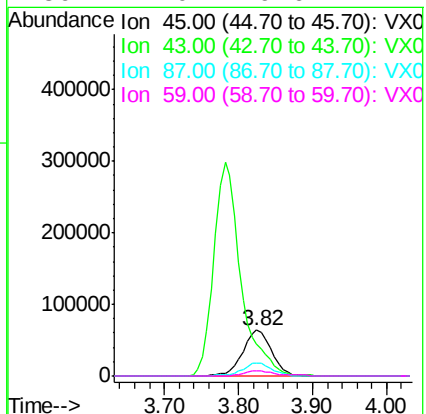
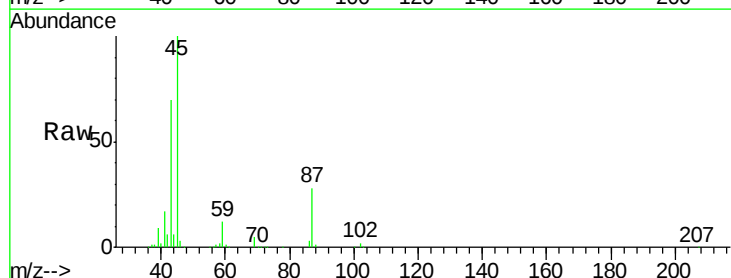
Ion Ratio Lower Upper

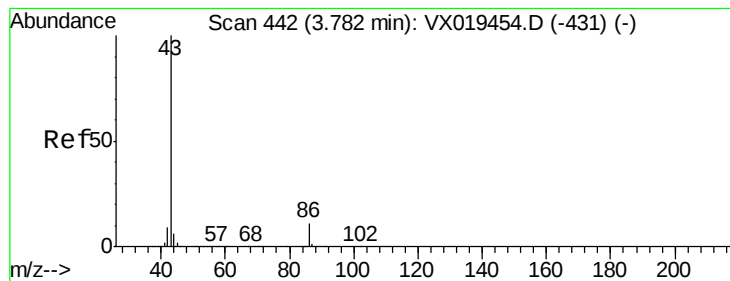
45 100

43 68.8 56.6 84.8

87 28.1 22.9 34.3

59 12.0 9.6 14.4





#23

Vinyl Acetate

Concen: 100.310 ug/l

RT: 3.78 min Scan# 442

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

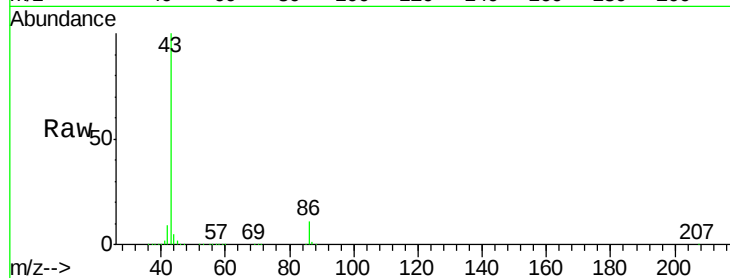
VX1119WBSD01

Tot Ion: 43 Resp: 756609

Ion Ratio Lower Upper

43 100

86 11.3 8.8 13.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 86.00 (85.70 to 86.70): VX0

3.78

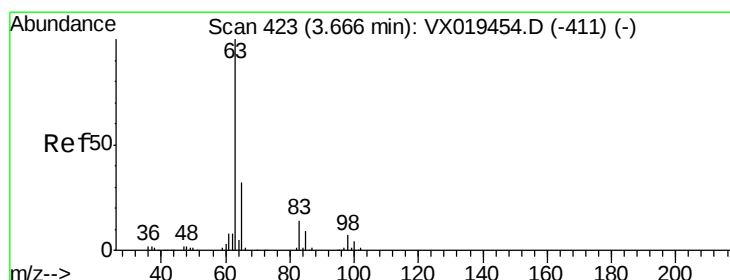
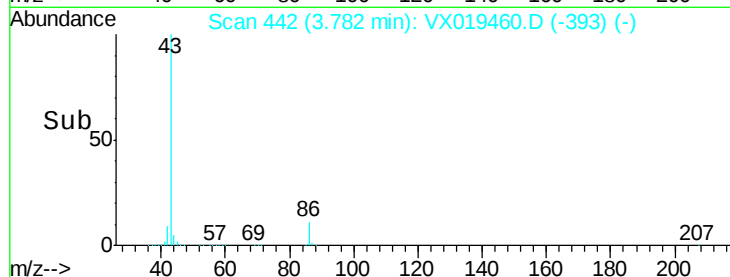
300000

200000

100000

0

Time--> 3.60 3.70 3.80 3.90 4.00



#24

1,1-Dichloroethane

Concen: 18.989 ug/l

RT: 3.67 min Scan# 423

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

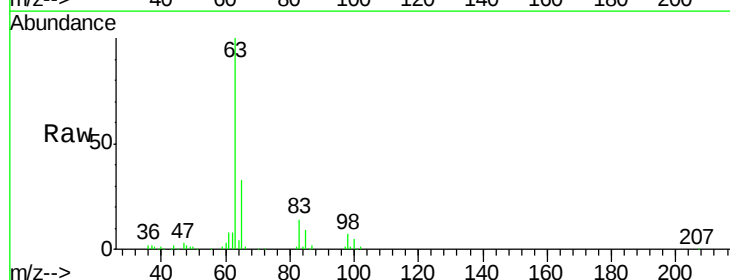
Tgt Ion: 63 Resp: 99067

Ion Ratio Lower Upper

63 100

98 7.2 3.4 10.2

100 5.0 2.2 6.6



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

Ion 99.90 (99.60 to 100.60): VX0

3.67

50000

40000

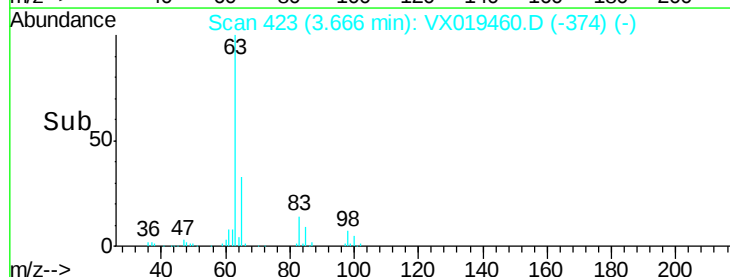
30000

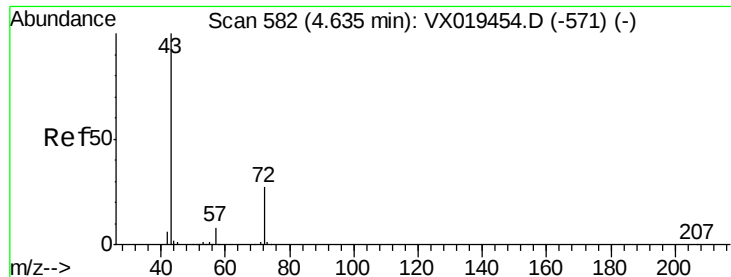
20000

10000

0

Time--> 3.50 3.60 3.70 3.80





#25

2-Butanone

Concen: 100.738 ug/l

RT: 4.64 min Scan# 583

Delta R.T. 0.01 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

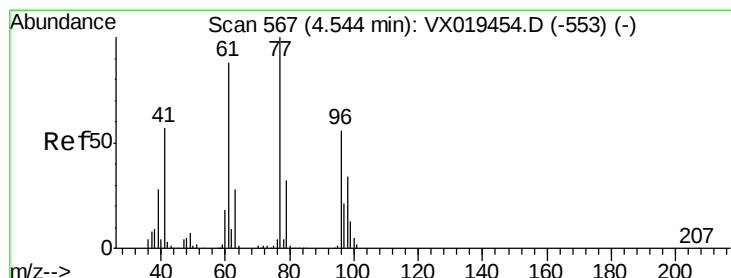
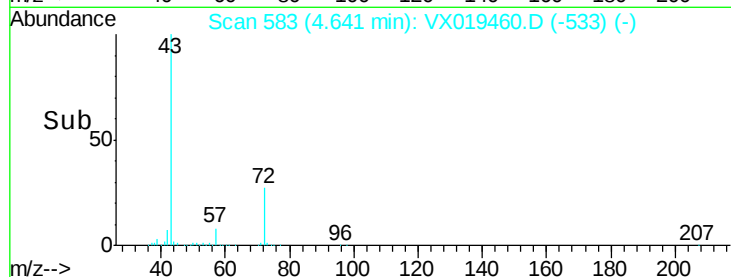
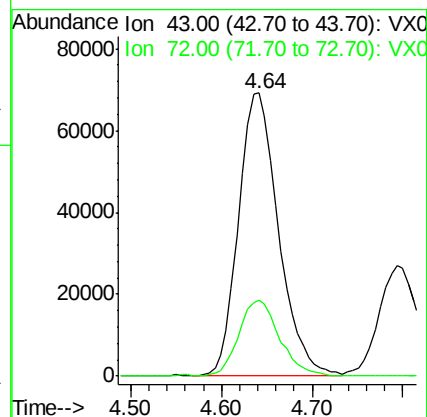
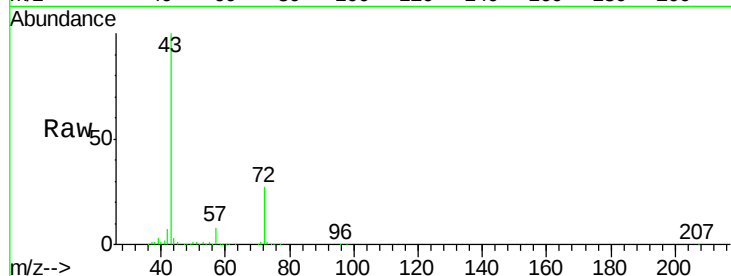
VX1119WBSD01

Tot Ion: 43 Resp: 210082

Ion Ratio Lower Upper

43 100

72 26.7 21.4 32.0



#26

2,2-Dichloropropane

Concen: 19.349 ug/l

RT: 4.54 min Scan# 567

Delta R.T. -0.00 min

Lab File: VX019460.D

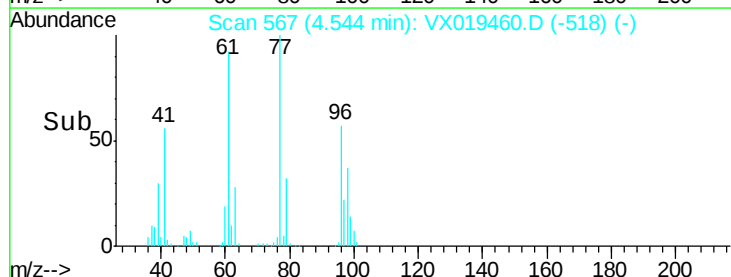
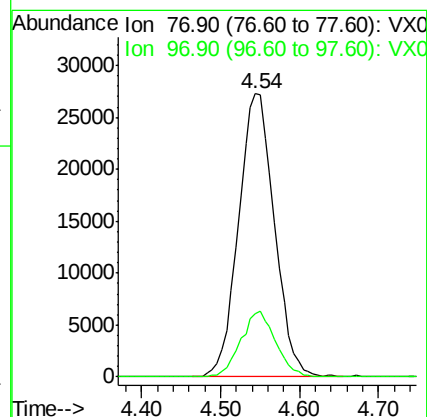
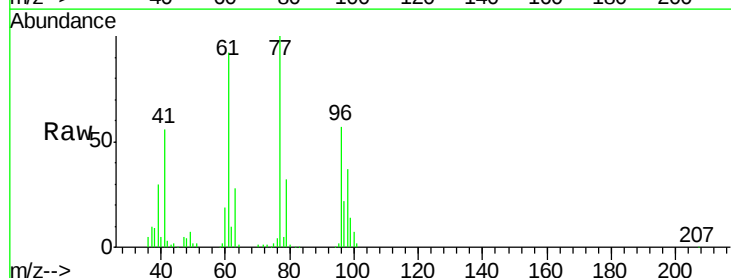
Acq: 18 Nov 2020 18:59

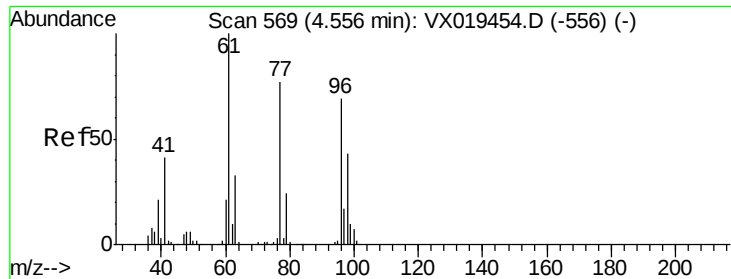
Tgt Ion: 77 Resp: 86208

Ion Ratio Lower Upper

77 100

97 22.3 10.9 32.9



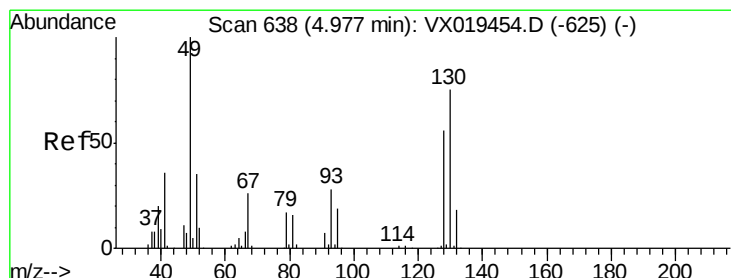
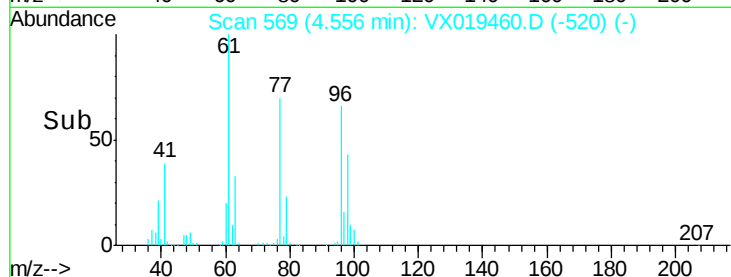
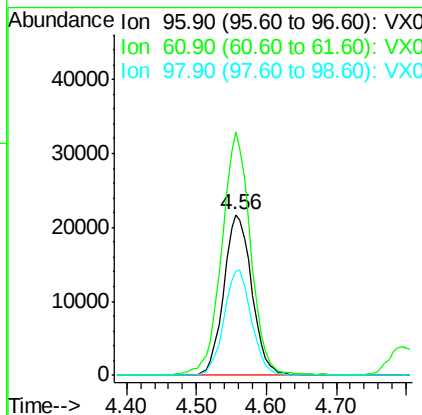
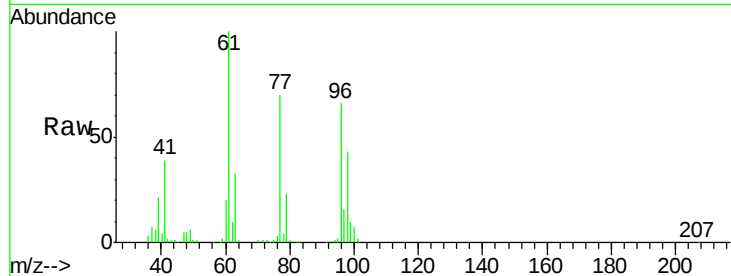


#27

cis-1,2-Dichloroethene  
 Concen: 19.314 ug/l  
 RT: 4.56 min Scan# 569  
 Delta R.T. -0.00 min  
 Lab File: VX019460.D  
 Acq: 18 Nov 2020 18:59

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1119WBSD01

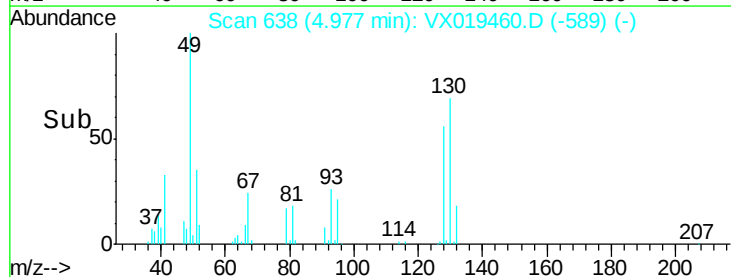
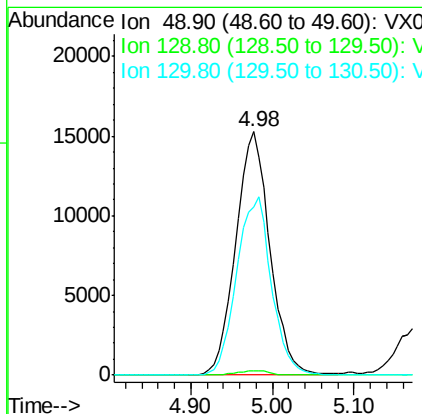
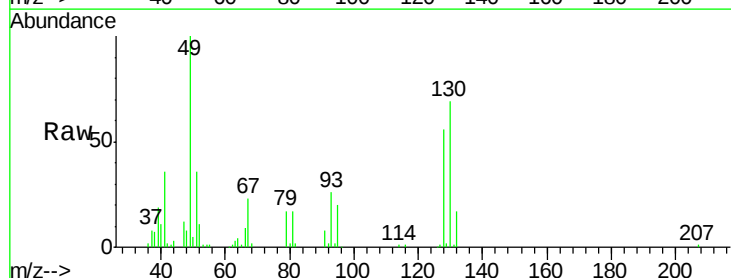
Tot Ion: 96 Resp: 60376  
 Ion Ratio Lower Upper  
 96 100  
 61 156.3 0.0 307.8  
 98 64.4 0.0 128.6

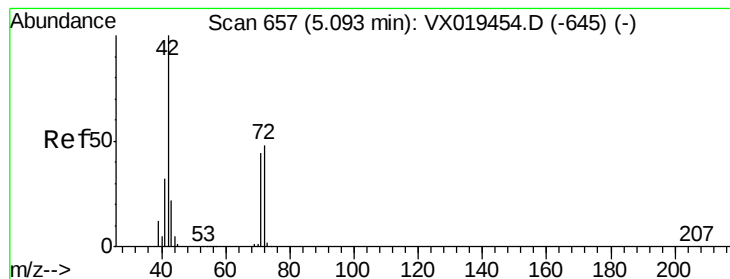


#28

Bromochloromethane  
 Concen: 17.915 ug/l  
 RT: 4.98 min Scan# 638  
 Delta R.T. -0.00 min  
 Lab File: VX019460.D  
 Acq: 18 Nov 2020 18:59

Tgt Ion: 49 Resp: 44404  
 Ion Ratio Lower Upper  
 49 100  
 129 1.6 0.0 3.8  
 130 74.3 59.2 88.8





#29

Tetrahydrofuran

Concen: 100.033 ug/l

RT: 5.09 min Scan# 657

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

VX1119WBSD01

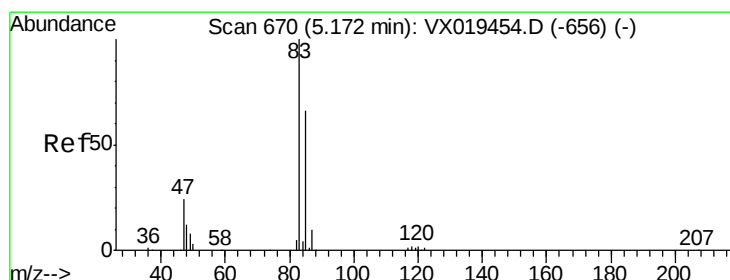
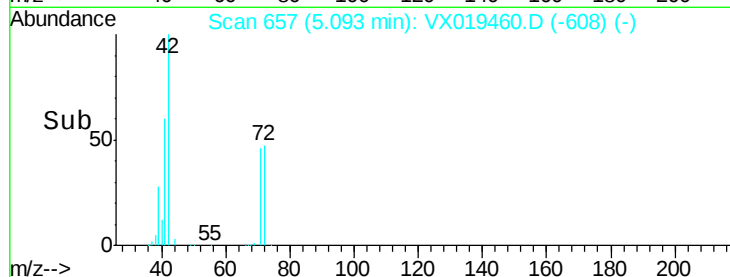
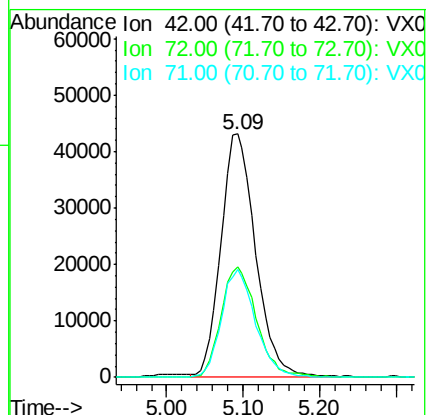
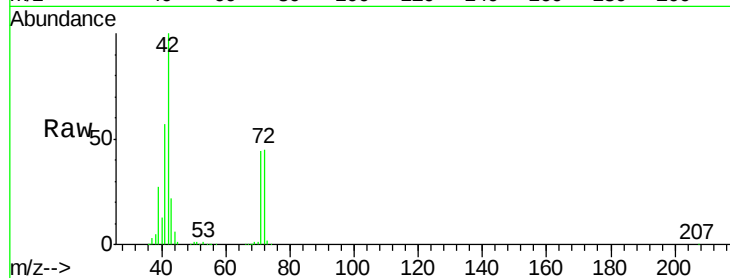
Tot Ion: 42 Resp: 134479

Ion Ratio Lower Upper

42 100

72 47.0 38.1 57.1

71 43.8 34.6 51.8



#30

Chloroform

Concen: 19.006 ug/l

RT: 5.17 min Scan# 670

Delta R.T. -0.00 min

Lab File: VX019460.D

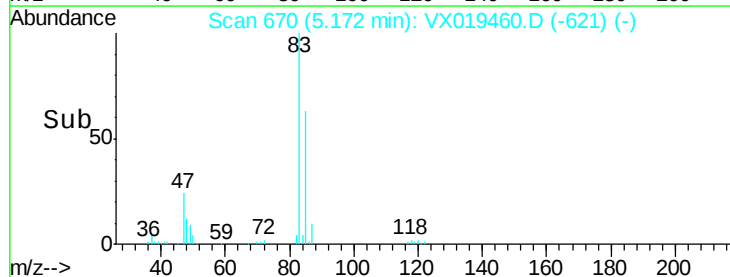
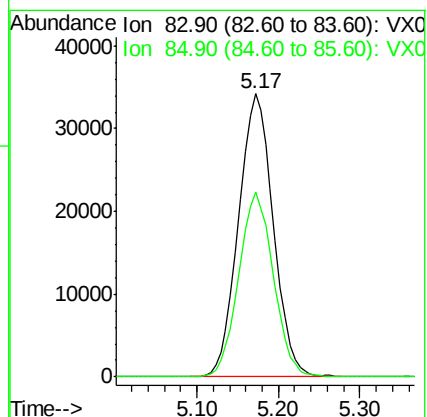
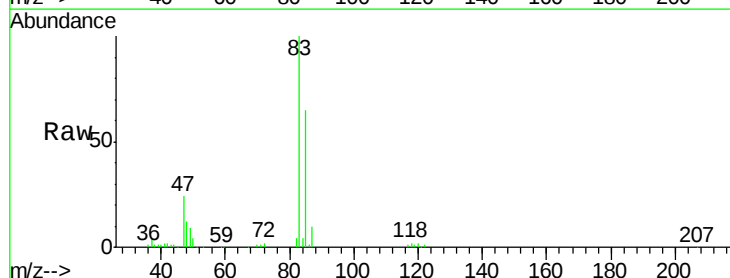
Acq: 18 Nov 2020 18:59

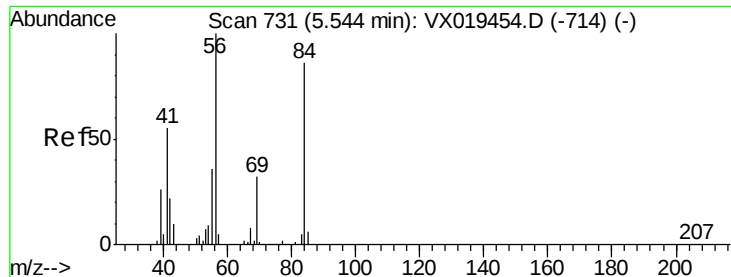
Tgt Ion: 83 Resp: 101119

Ion Ratio Lower Upper

83 100

85 65.4 52.4 78.6





#31

Cvclohexane

Concen: 18.878 ug/l

RT: 5.54 min Scan# 730

Delta R.T. -0.01 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

VX1119WBSD01

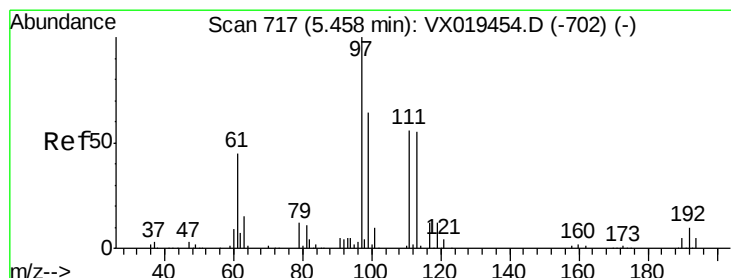
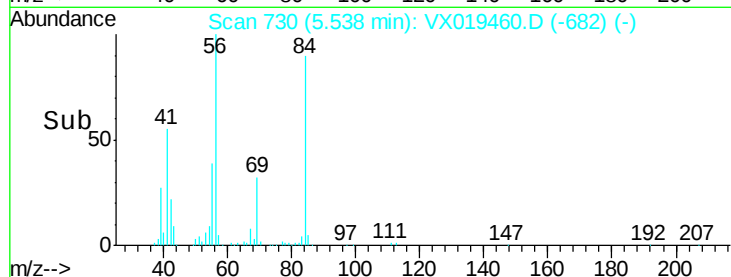
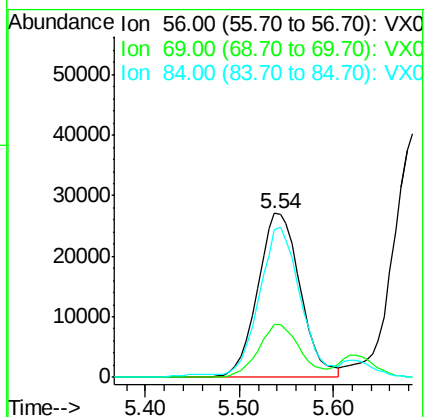
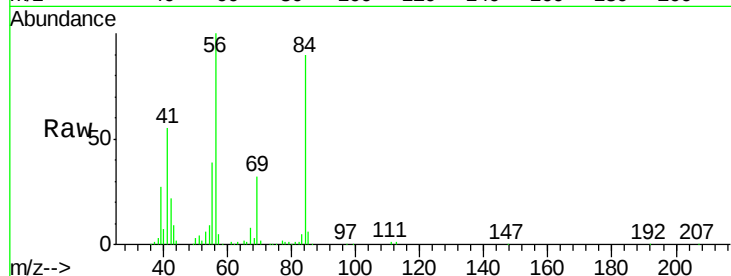
Tot Ion: 56 Resp: 85692

Ion Ratio Lower Upper

56 100

69 32.2 25.2 37.8

84 88.2 68.5 102.7



#32

1,1,1-Trichloroethane

Concen: 19.052 ug/l

RT: 5.46 min Scan# 717

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

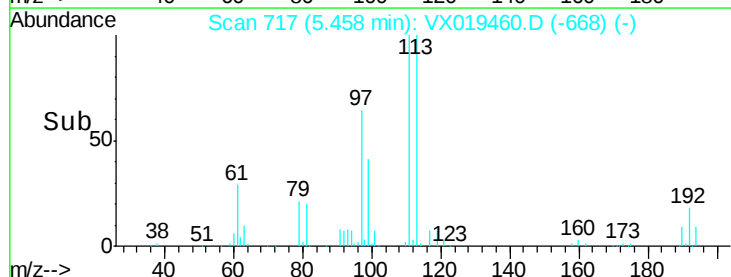
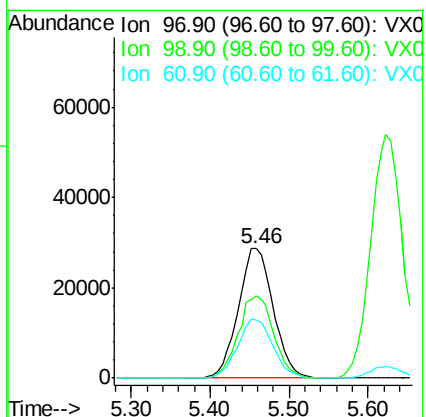
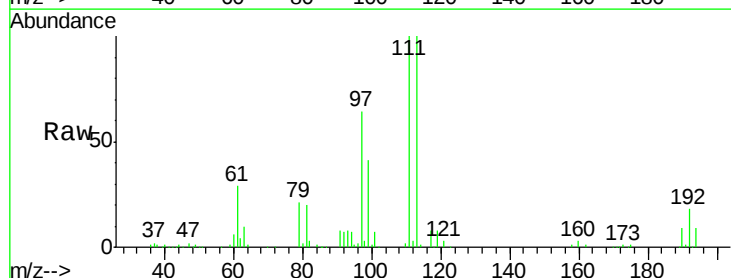
Tgt Ion: 97 Resp: 88449

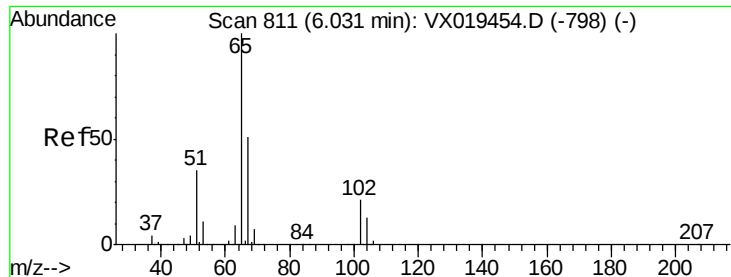
Ion Ratio Lower Upper

97 100

99 64.2 51.9 77.9

61 46.1 36.2 54.2





#33

1,2-Dichloroethane-d4

Concen: 48.970 ug/l

RT: 6.03 min Scan# 810

Delta R.T. -0.01 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

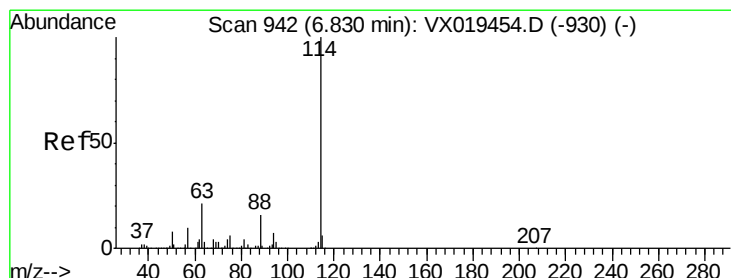
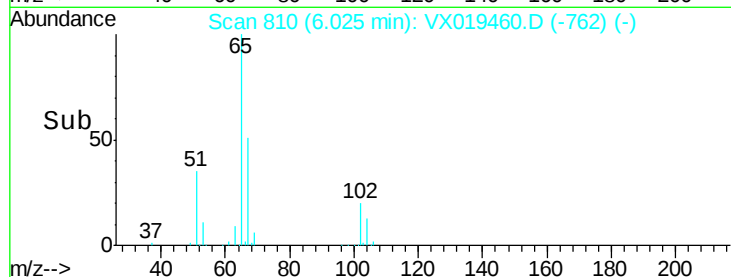
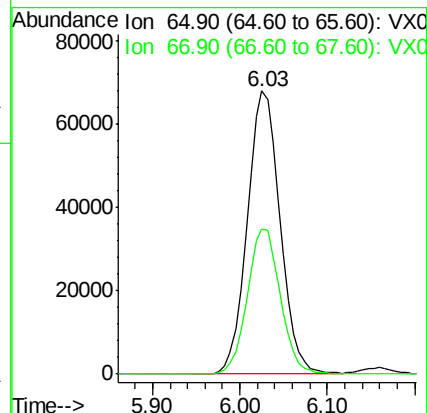
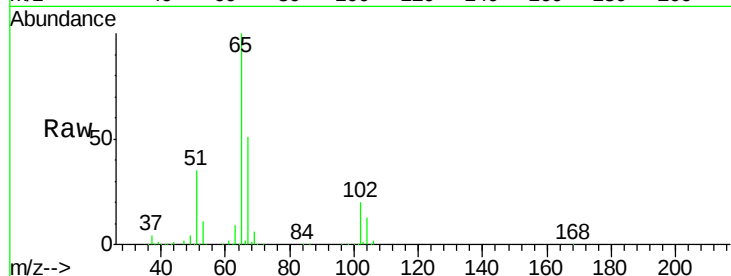
VX1119WBSD01

Tot Ion: 65 Resp: 176985

Ion Ratio Lower Upper

65 100

67 51.8 0.0 102.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.83 min Scan# 942

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

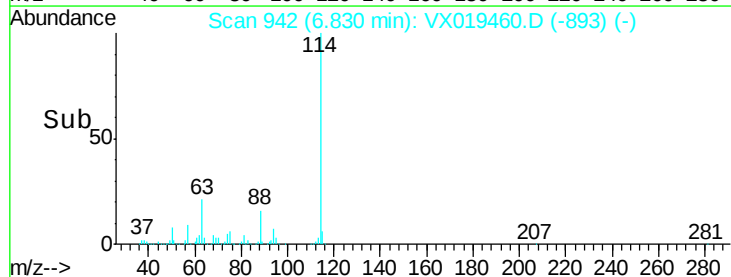
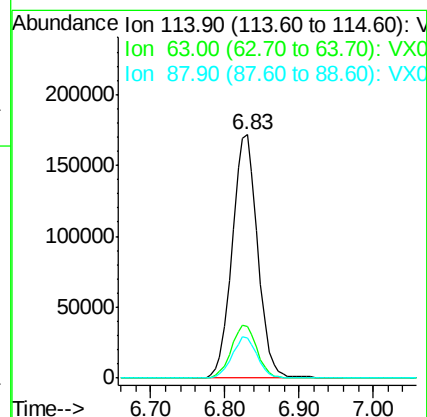
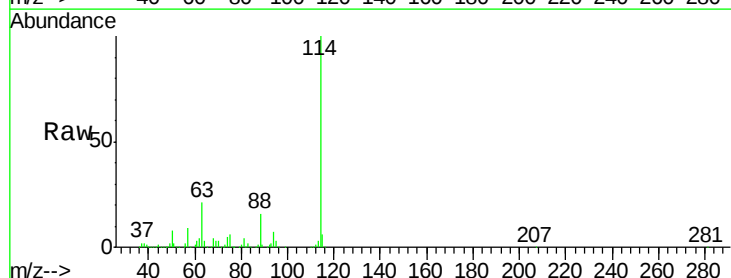
Tgt Ion: 114 Resp: 410749

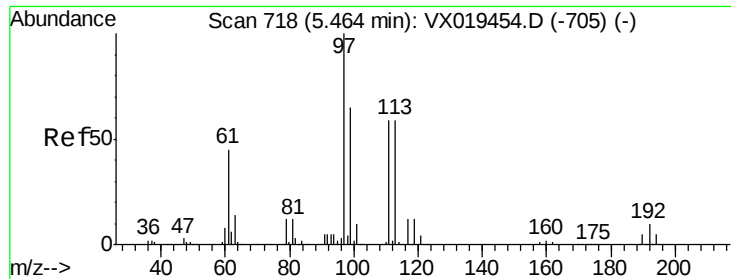
Ion Ratio Lower Upper

114 100

63 21.3 0.0 42.0

88 16.5 0.0 32.0

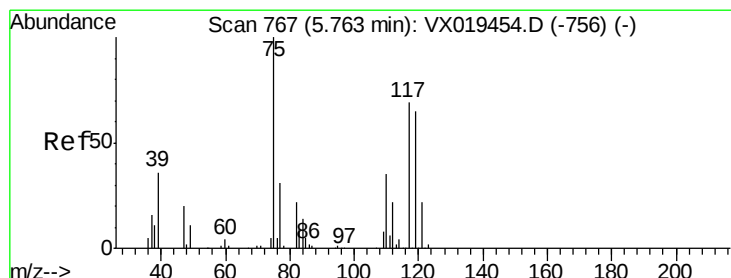
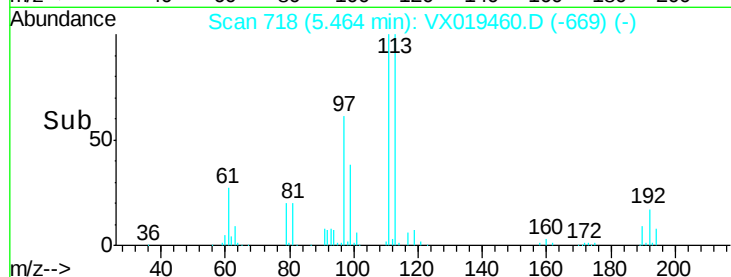
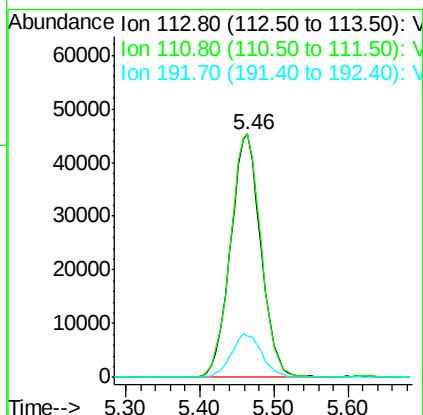
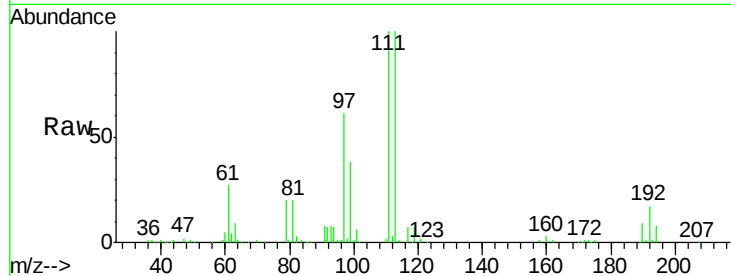




#35  
 Dibromofluoromethane  
 Concen: 47.637 ug/l  
 RT: 5.46 min Scan# 718  
 Delta R.T. -0.00 min  
 Lab File: VX019460.D  
 Acq: 18 Nov 2020 18:59

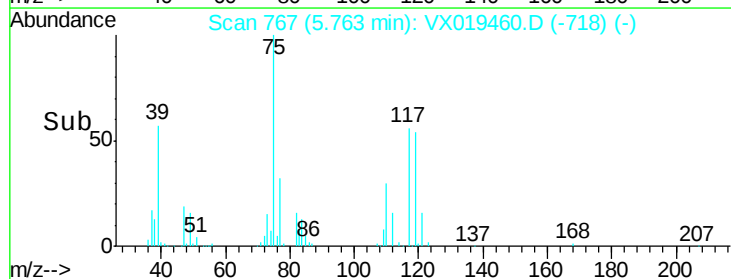
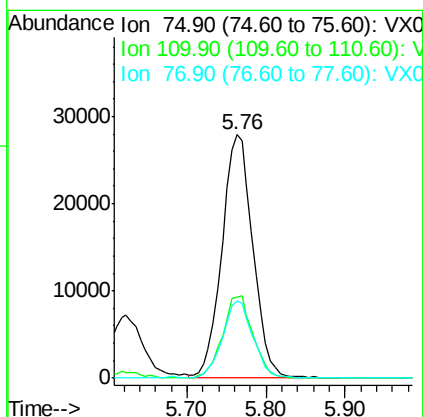
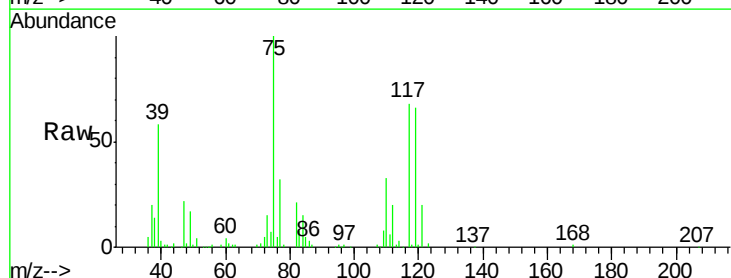
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1119WBSD01

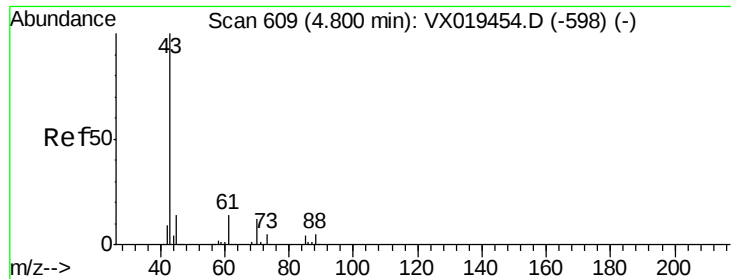
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 113     | 100   |       |       |
| 111     | 101.5 | 82.2  | 123.4 |
| 192     | 18.0  | 14.2  | 21.4  |



#36  
 1,1-Dichloropropene  
 Concen: 18.579 ug/l  
 RT: 5.76 min Scan# 767  
 Delta R.T. -0.00 min  
 Lab File: VX019460.D  
 Acq: 18 Nov 2020 18:59

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 100   |       |       |
| 110     | 32.9  | 17.0  | 50.9  |
| 77      | 31.1  | 24.7  | 37.1  |

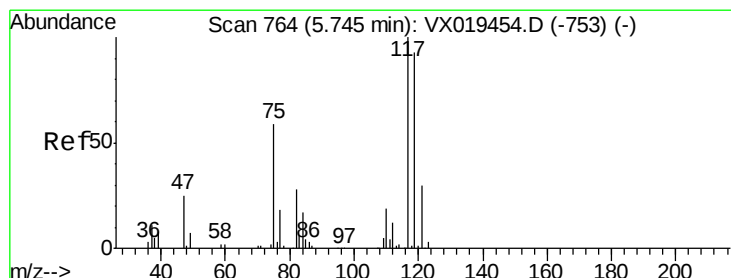
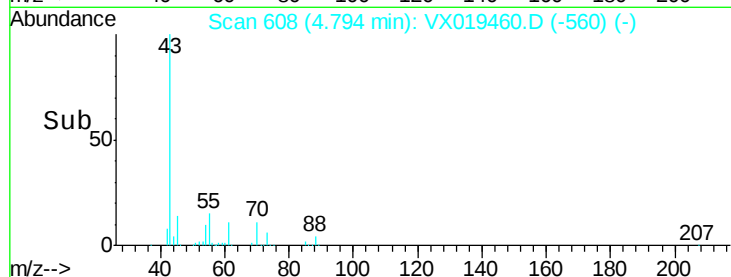
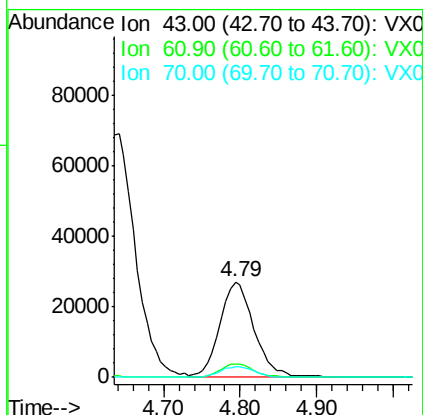
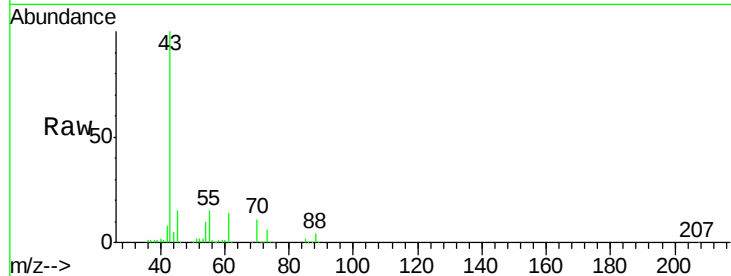




#37  
Ethyl Acetate  
Concen: 19.500 ug/l  
RT: 4.79 min Scan# 608  
Delta R.T. -0.01 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

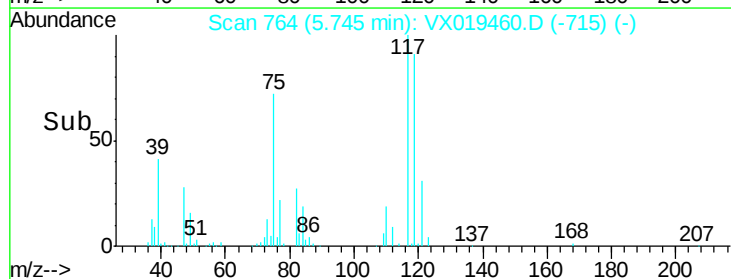
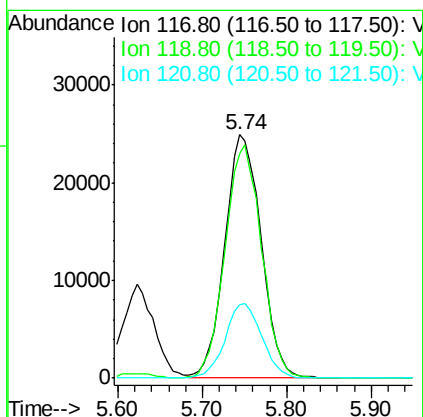
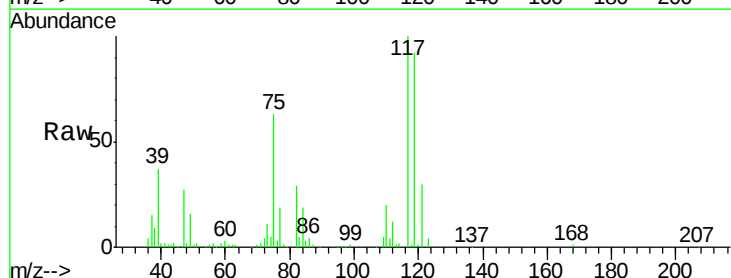
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1119WBSD01

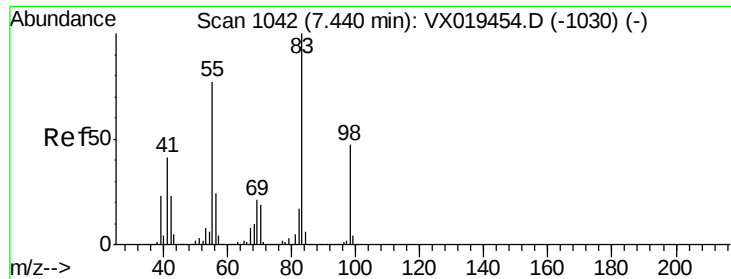
Tot Ion: 43 Resp: 82597  
Ion Ratio Lower Upper  
43 100  
61 13.6 11.6 17.4  
70 11.6 9.2 13.8



#38  
Carbon Tetrachloride  
Concen: 18.040 ug/l  
RT: 5.74 min Scan# 764  
Delta R.T. -0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

Tgt Ion: 117 Resp: 73264  
Ion Ratio Lower Upper  
117 100  
119 92.3 74.1 111.1  
121 30.4 23.6 35.4

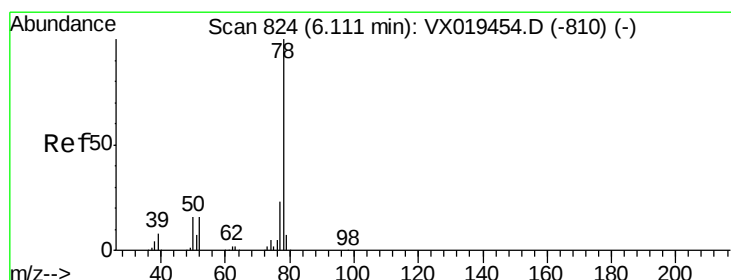
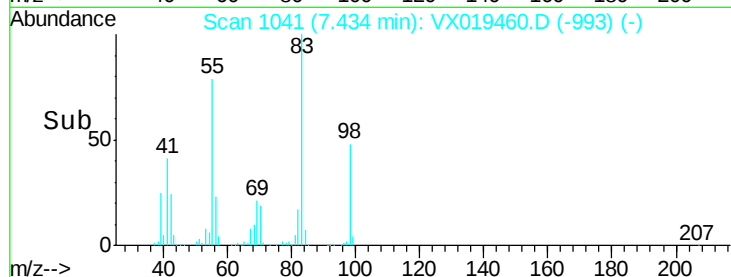
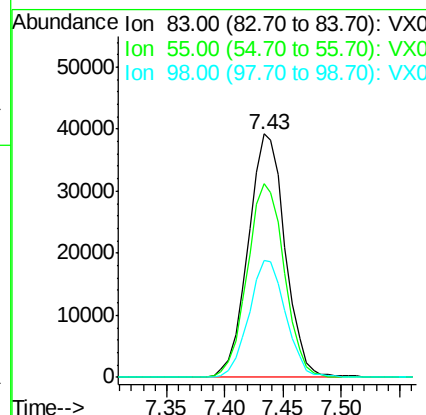
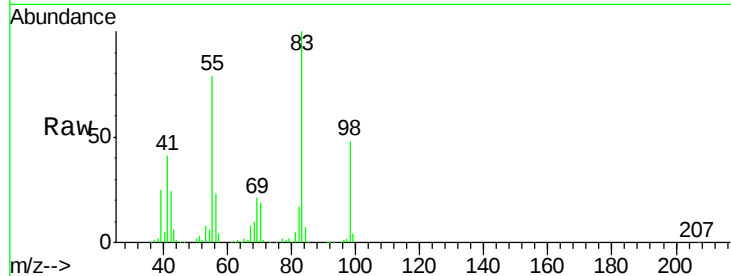




#39  
Methvlcvclohexane  
Concen: 18.662 ug/l  
RT: 7.43 min Scan# 1041  
Delta R.T. -0.01 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

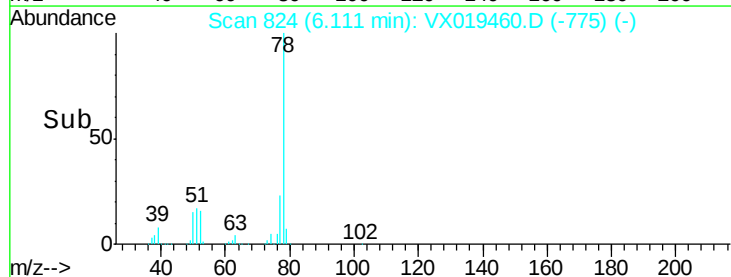
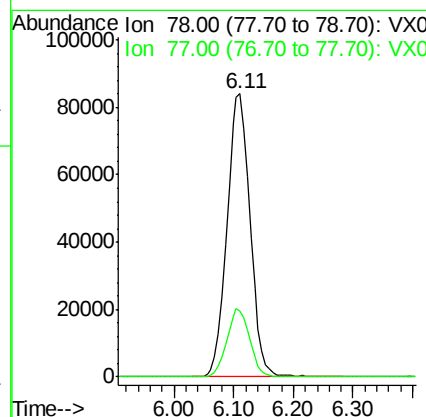
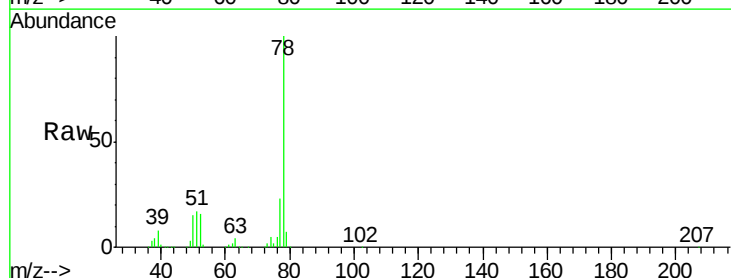
Instrument :  
MSVOA\_X  
ClientSampled :  
VX1119WBSD01

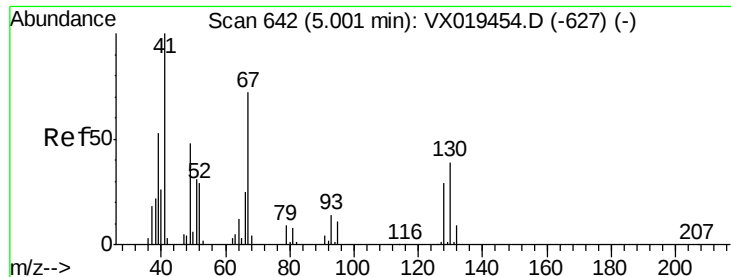
Tot Ion: 83 Resp: 86395  
Ion Ratio Lower Upper  
83 100  
55 79.4 61.4 92.0  
98 48.1 37.6 56.4



#40  
Benzene  
Concen: 18.461 ug/l  
RT: 6.11 min Scan# 824  
Delta R.T. -0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

Tgt Ion: 78 Resp: 226469  
Ion Ratio Lower Upper  
78 100  
77 23.3 18.6 28.0





#41

Methacrylonitrile

Concen: 19.281 ug/l

RT: 5.01 min Scan# 643

Delta R.T. 0.01 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

VX1119WBSD01

Tot Ion: 41 Resp: 44727

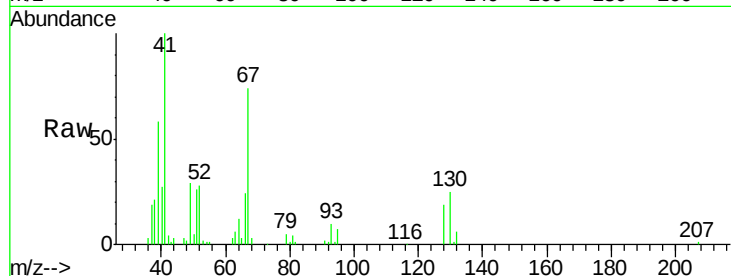
Ion Ratio Lower Upper

41 100

39 55.6 44.6 67.0

67 74.2 60.6 91.0

52 31.4 25.1 37.7

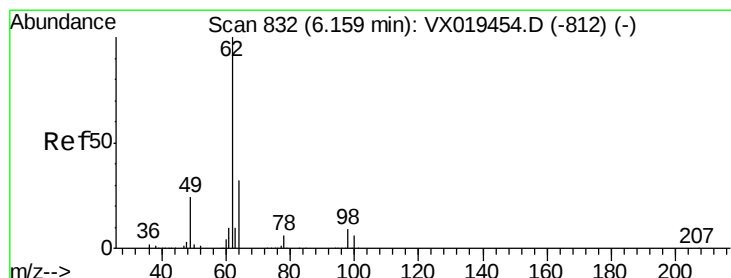
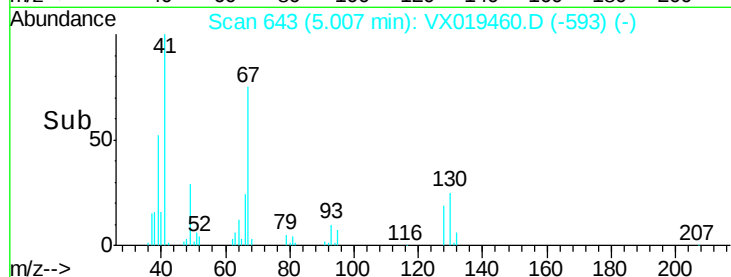
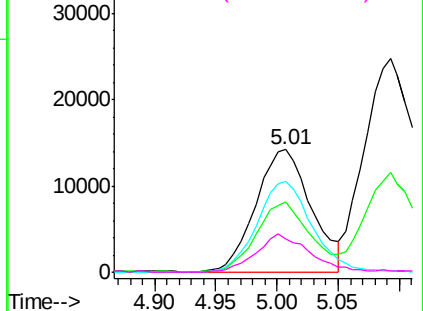


Abundance Ion 41.00 (40.70 to 41.70): VX0

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: 18.701 ug/l

RT: 6.16 min Scan# 832

Delta R.T. -0.00 min

Lab File: VX019460.D

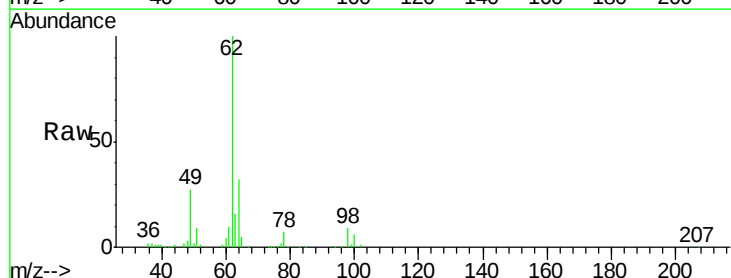
Acq: 18 Nov 2020 18:59

Tgt Ion: 62 Resp: 87172

Ion Ratio Lower Upper

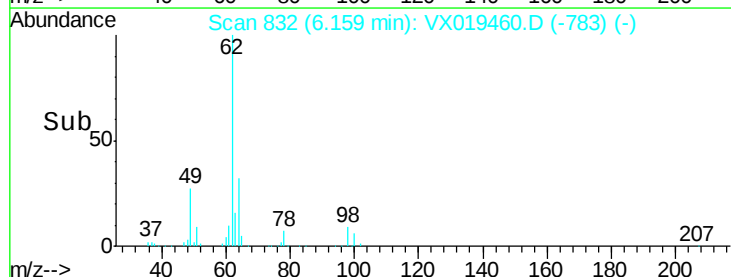
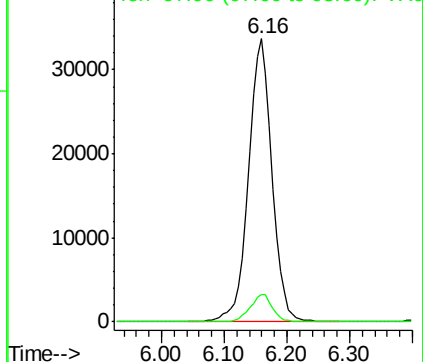
62 100

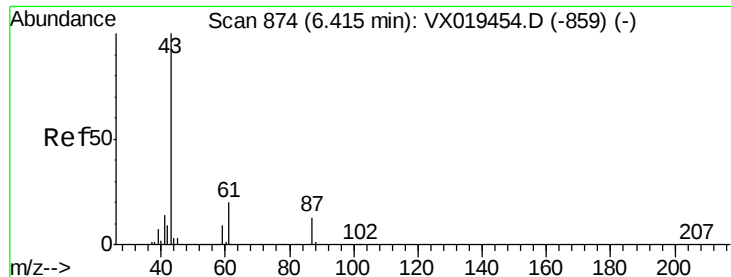
98 9.1 0.0 17.8



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 97.90 (97.60 to 98.60): VX0





#43

Isopropyl Acetate

Concen: 18.877 ug/l

RT: 6.41 min Scan# 873

Delta R.T. -0.01 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

VX1119WBSD01

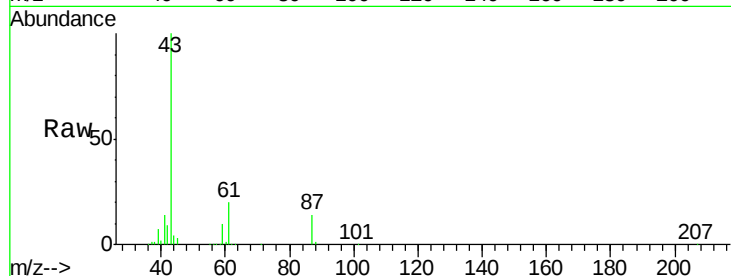
Tot Ion: 43 Resp: 132513

Ion Ratio Lower Upper

43 100

61 20.8 16.2 24.4

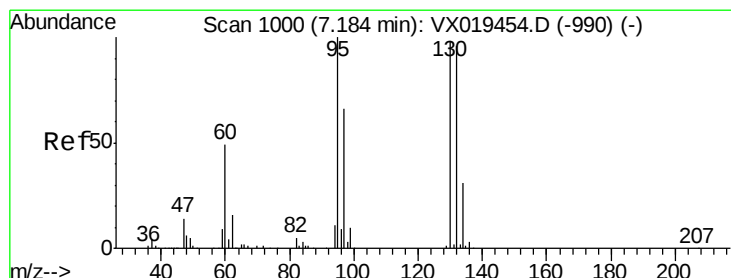
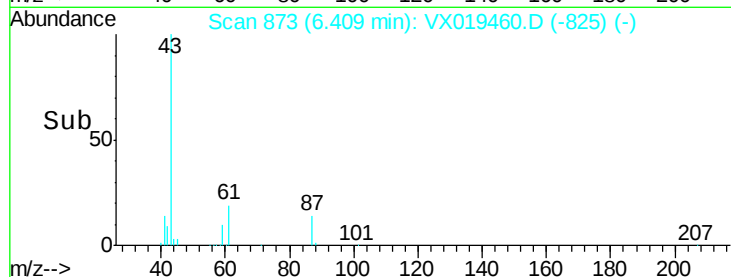
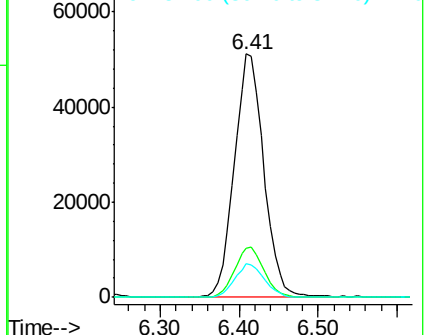
87 13.8 10.7 16.1



Abundance Ion 43.00 (42.70 to 43.70): VX019454.D (-859) (-)

Ion 61.00 (60.70 to 61.70): VX019454.D (-859) (-)

Ion 87.00 (86.70 to 87.70): VX019454.D (-859) (-)



#44

Trichloroethene

Concen: 18.507 ug/l

RT: 7.18 min Scan# 1000

Delta R.T. -0.00 min

Lab File: VX019460.D

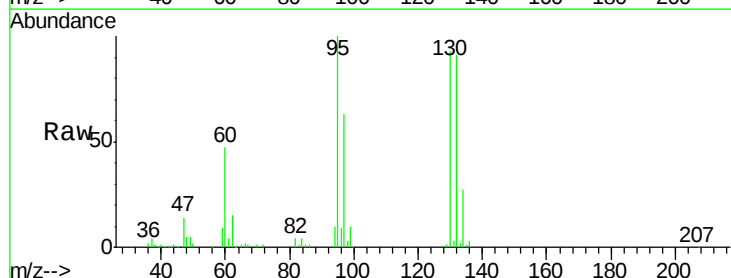
Acq: 18 Nov 2020 18:59

Tgt Ion: 130 Resp: 57239

Ion Ratio Lower Upper

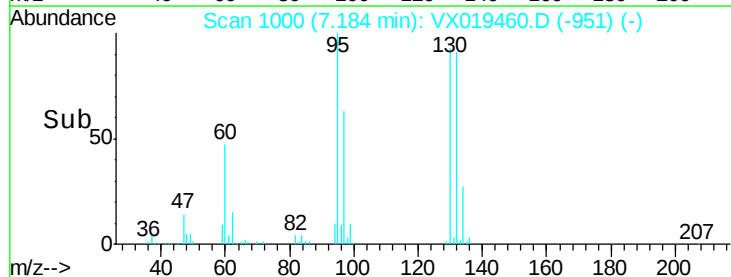
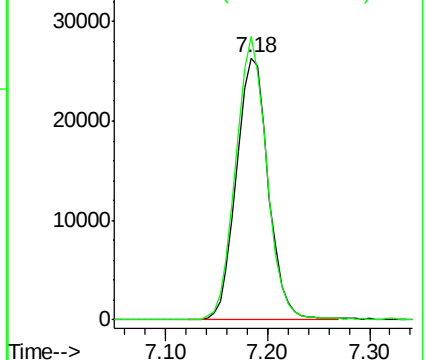
130 100

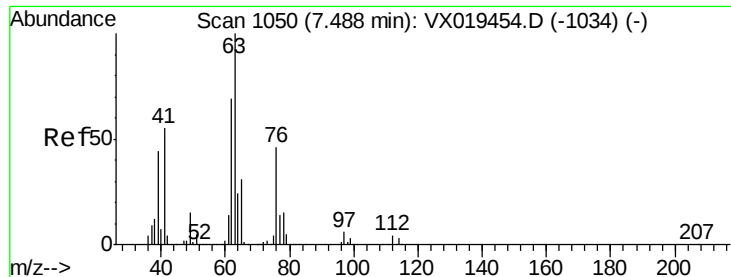
95 108.0 0.0 204.4



Abundance Ion 129.80 (129.50 to 130.50): VX019454.D (-990) (-)

Ion 94.90 (94.60 to 95.60): VX019454.D (-990) (-)





#45

1,2-Dichloropropane

Concen: 18.198 ug/l

RT: 7.49 min Scan# 1050

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

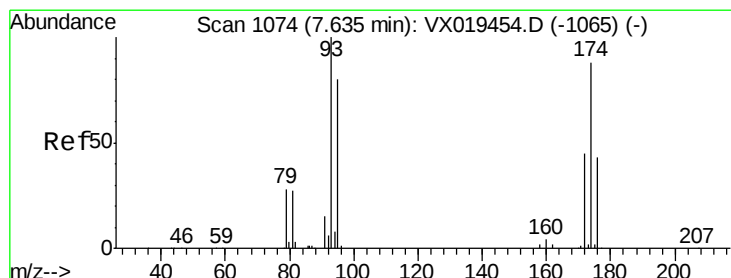
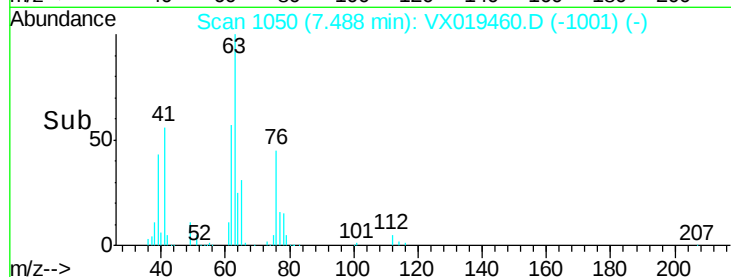
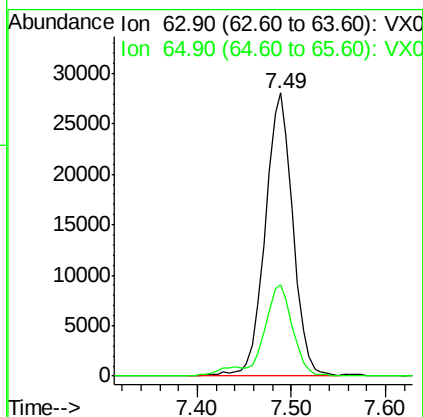
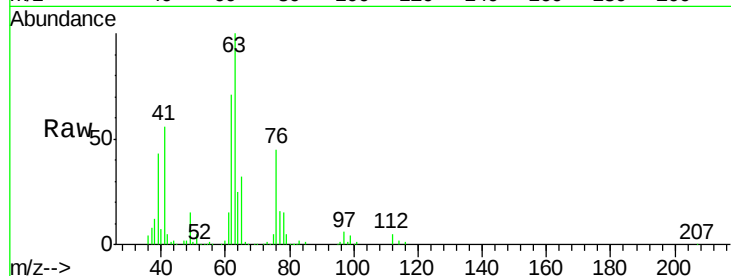
VX1119WBSD01

Tot Ion: 63 Resp: 57887

Ion Ratio Lower Upper

63 100

65 32.5 24.6 37.0



#46

Dibromomethane

Concen: 18.733 ug/l

RT: 7.63 min Scan# 1074

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

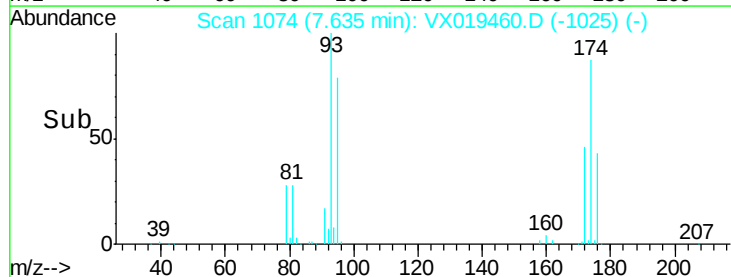
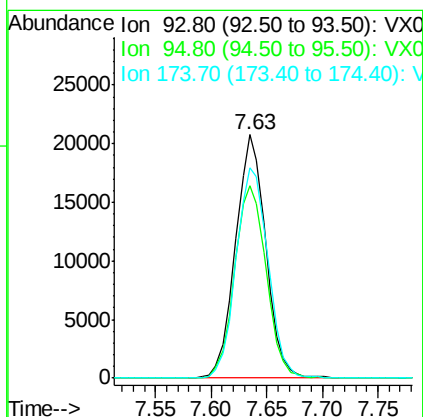
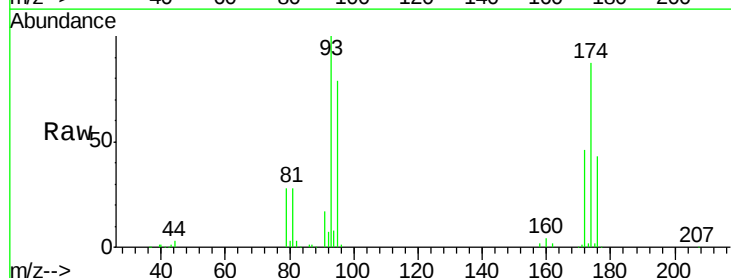
Tgt Ion: 93 Resp: 39139

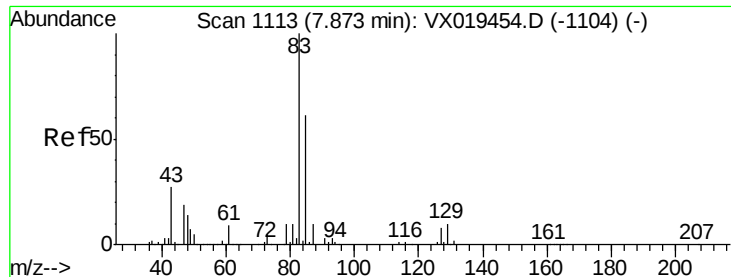
Ion Ratio Lower Upper

93 100

95 82.4 65.4 98.2

174 90.9 72.2 108.4





#47

Bromodichloromethane

Concen: 18.305 ug/l

RT: 7.87 min Scan# 1113

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

VX1119WBSD01

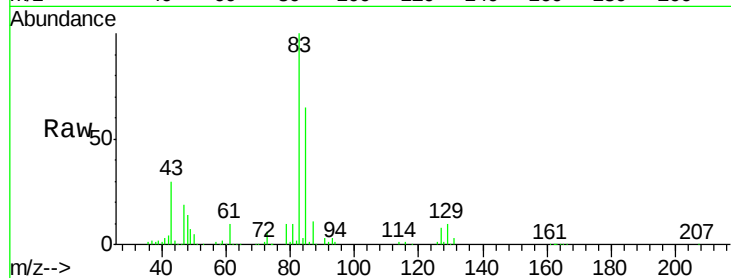
Tot Ion: 83 Resp: 75658

Ion Ratio Lower Upper

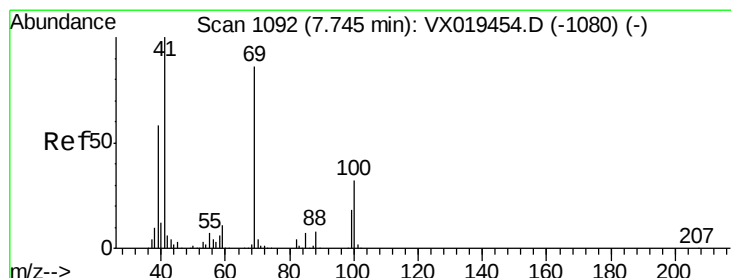
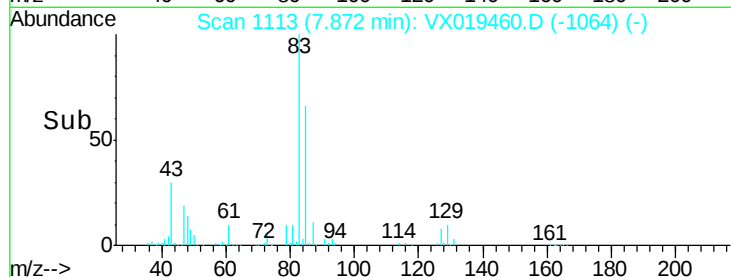
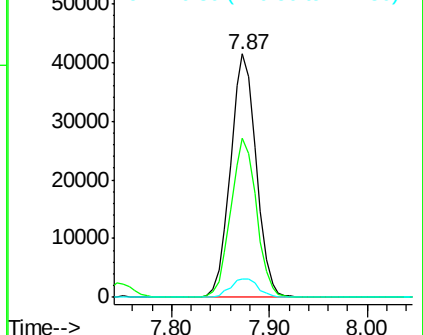
83 100

85 65.4 49.0 73.4

127 7.8 6.3 9.5



Abundance Ion 82.90 (82.60 to 83.60): VX0  
Ion 84.90 (84.60 to 85.60): VX0  
Ion 126.80 (126.50 to 127.50): V



#48

Methyl methacrylate

Concen: 19.139 ug/l

RT: 7.74 min Scan# 1092

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

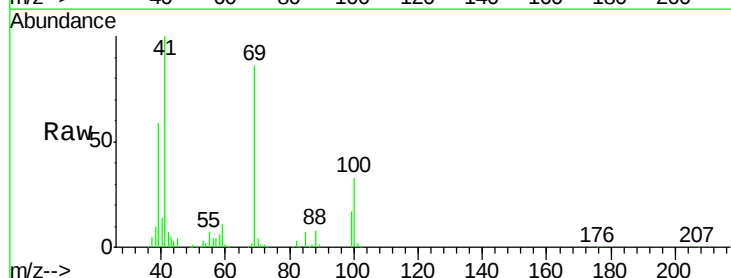
Tgt Ion: 41 Resp: 64903

Ion Ratio Lower Upper

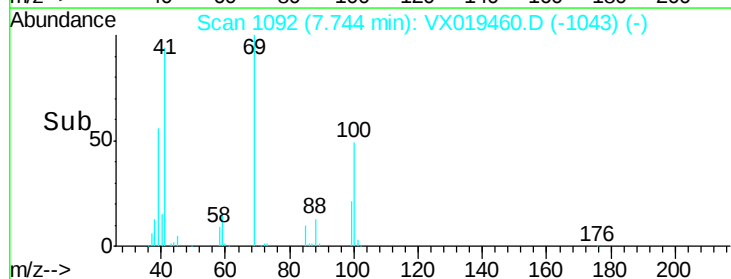
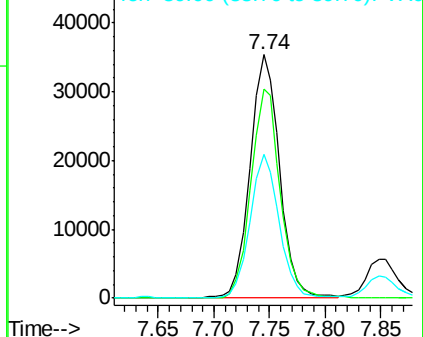
41 100

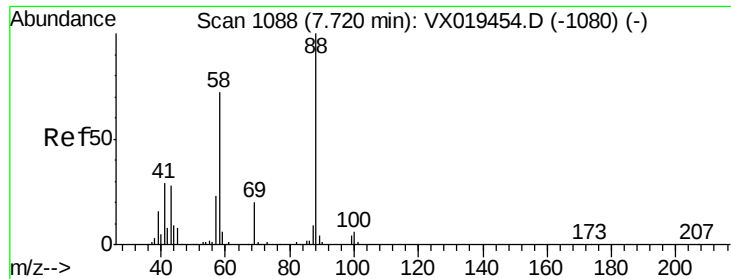
69 85.8 68.4 102.6

39 58.9 46.6 70.0



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

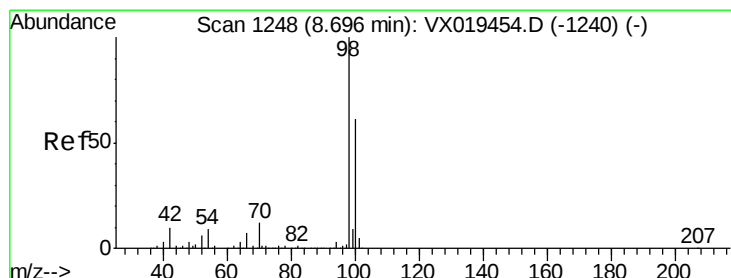
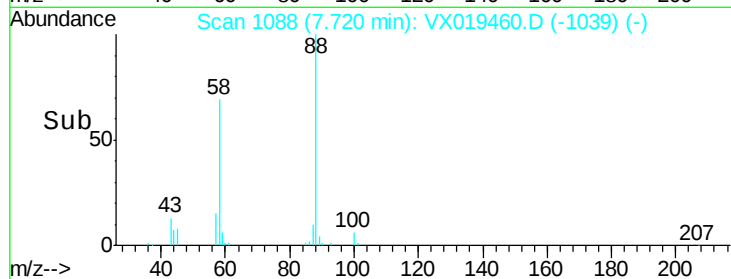
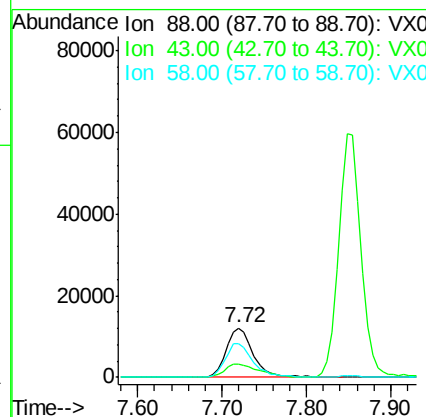
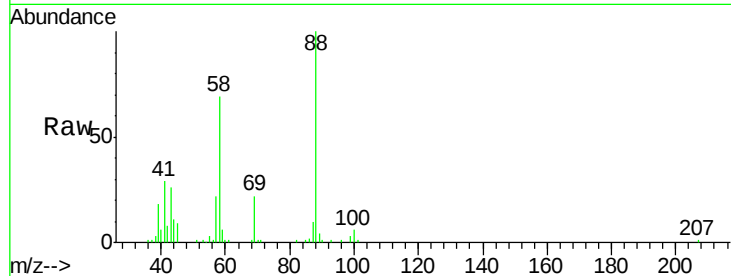




#49  
 1,4-Dioxane  
 Concen: 396.317 ug/l  
 RT: 7.72 min Scan# 1088  
 Delta R.T. -0.00 min  
 Lab File: VX019460.D  
 Acq: 18 Nov 2020 18:59

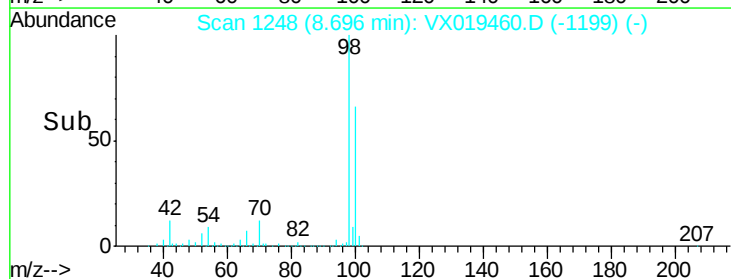
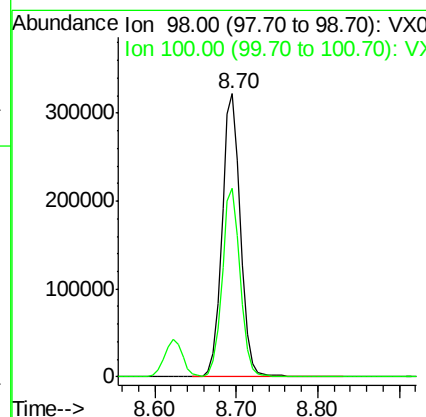
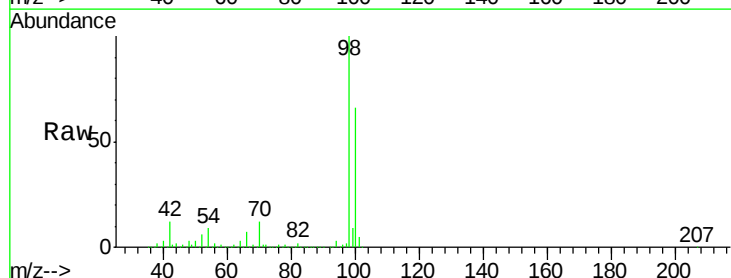
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1119WBSD01

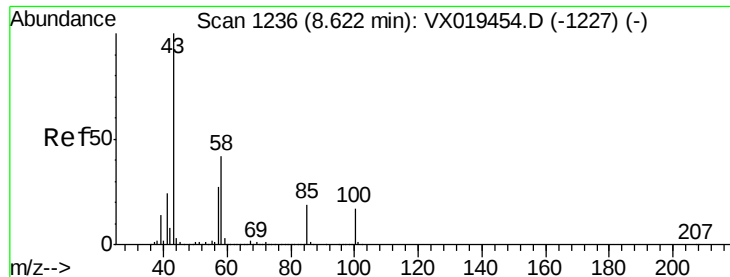
| Tot Ion | 88    | Resp  | 26493 |
|---------|-------|-------|-------|
| Ion     | Ratio | Lower | Upper |
| 88      | 100   |       |       |
| 43      | 34.5  | 25.9  | 38.9  |
| 58      | 72.3  | 56.6  | 84.8  |



#50  
 Toluene-d8  
 Concen: 48.286 ug/l  
 RT: 8.70 min Scan# 1248  
 Delta R.T. -0.00 min  
 Lab File: VX019460.D  
 Acq: 18 Nov 2020 18:59

| Tgt Ion | 98    | Resp  | 507146 |
|---------|-------|-------|--------|
| Ion     | Ratio | Lower | Upper  |
| 98      | 100   |       |        |
| 100     | 65.7  | 52.6  | 79.0   |





#51

4-Methyl-2-Pentanone

Concen: 96.522 ug/l

RT: 8.62 min Scan# 1236

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

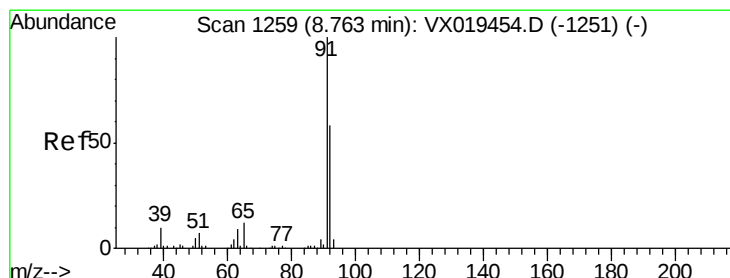
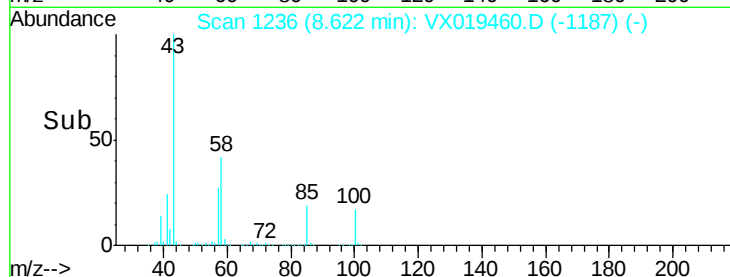
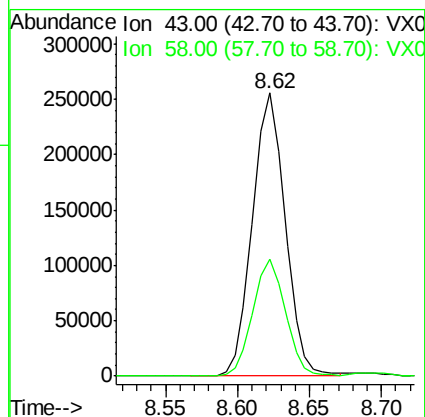
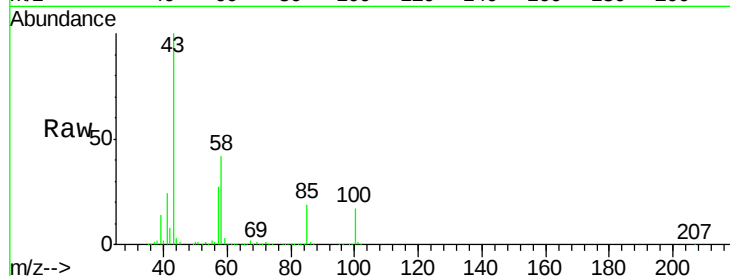
VX1119WBSD01

Tot Ion: 43 Resp: 402239

Ion Ratio Lower Upper

43 100

58 41.4 33.0 49.4



#52

Toluene

Concen: 19.312 ug/l

RT: 8.76 min Scan# 1259

Delta R.T. -0.00 min

Lab File: VX019460.D

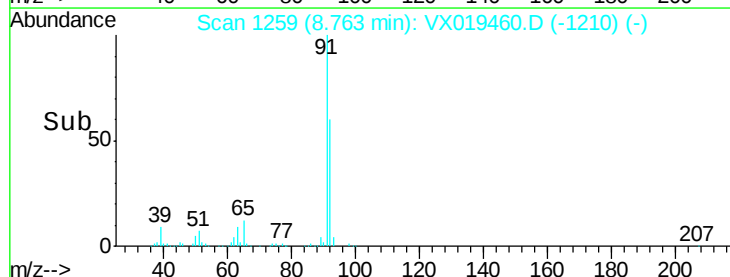
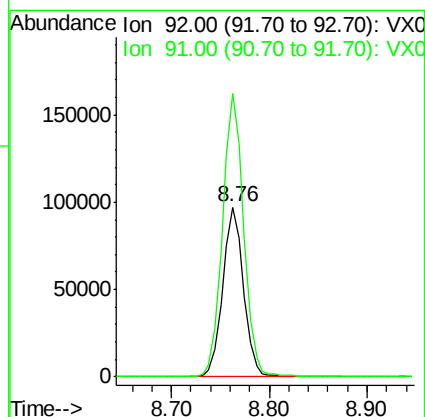
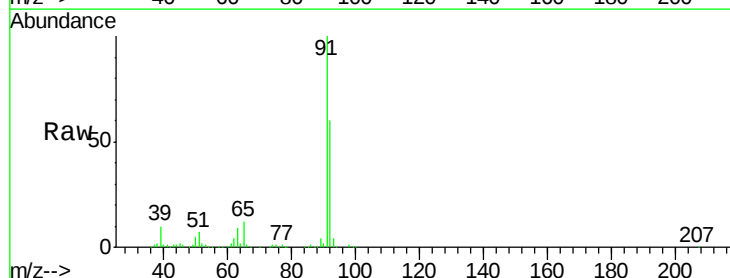
Acq: 18 Nov 2020 18:59

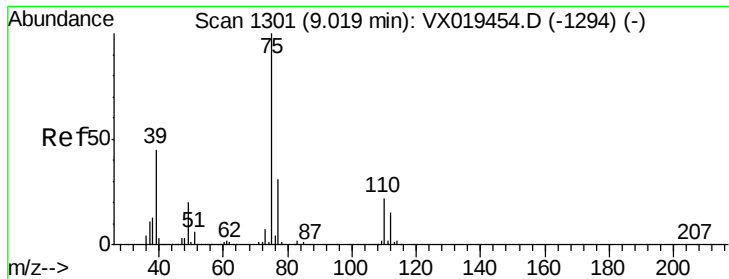
Tgt Ion: 92 Resp: 143812

Ion Ratio Lower Upper

92 100

91 169.0 136.3 204.5





#53

t-1,3-Dichloropropene

Concen: 18.393 ug/l

RT: 9.02 min Scan# 1301

Delta R.T. 0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

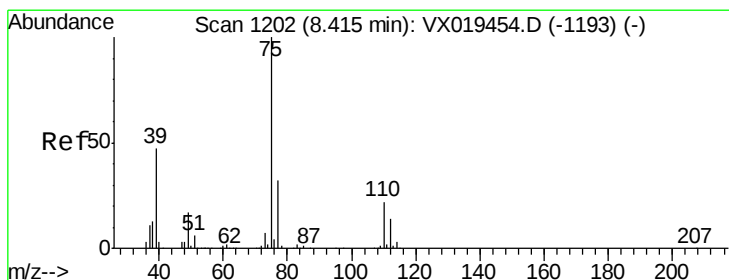
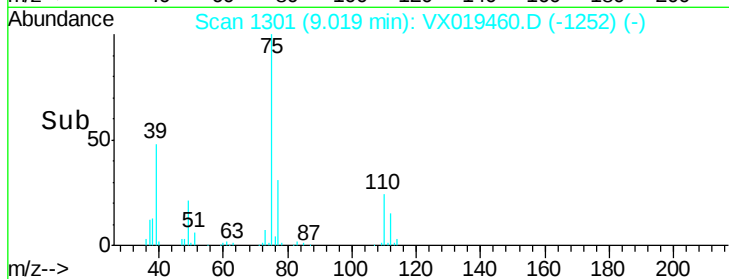
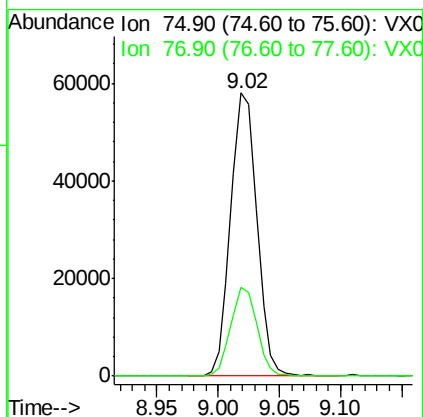
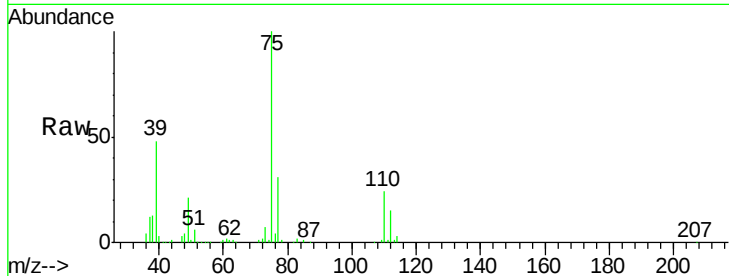
VX1119WBSD01

Tot Ion: 75 Resp: 86713

Ion Ratio Lower Upper

75 100

77 31.2 25.0 37.6



#54

cis-1,3-Dichloropropene

Concen: 18.181 ug/l

RT: 8.42 min Scan# 1202

Delta R.T. 0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

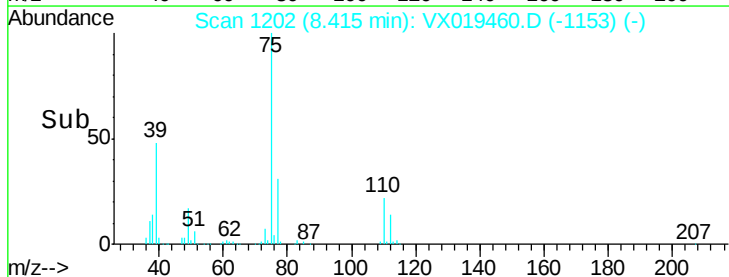
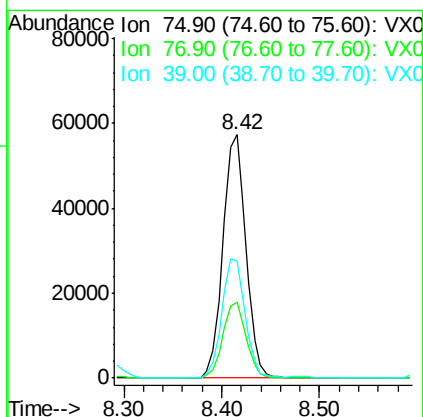
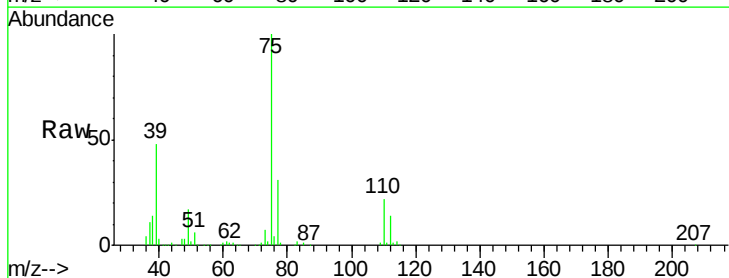
Tgt Ion: 75 Resp: 93405

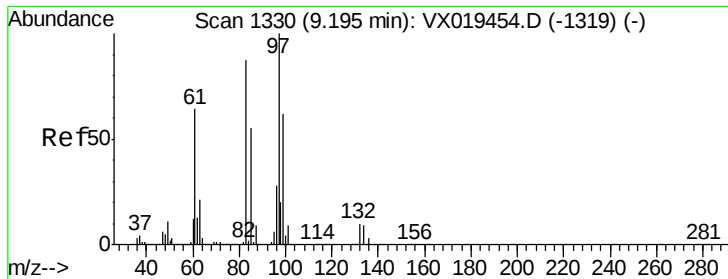
Ion Ratio Lower Upper

75 100

77 31.3 25.4 38.2

39 47.7 37.4 56.2





#55

1,1,2-Trichloroethane

Concen: 19.154 ug/l

RT: 9.20 min Scan# 1330

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

VX1119WBSD01

Tot Ion: 97 Resp: 57769

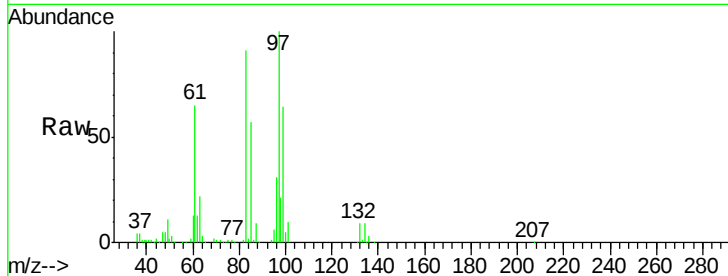
Ion Ratio Lower Upper

97 100

83 91.2 69.7 104.5

85 56.6 44.2 66.4

99 64.4 49.8 74.6

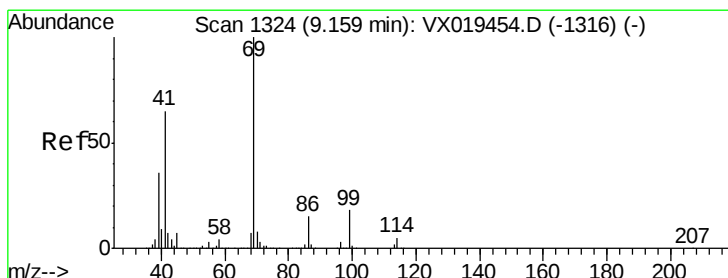
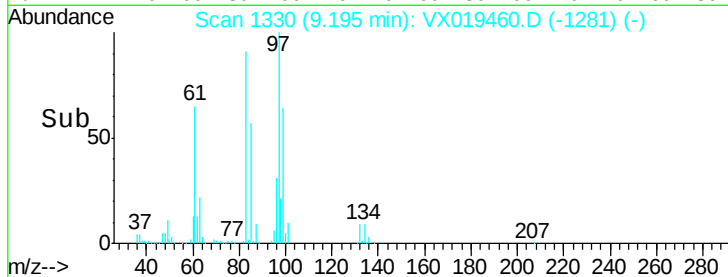
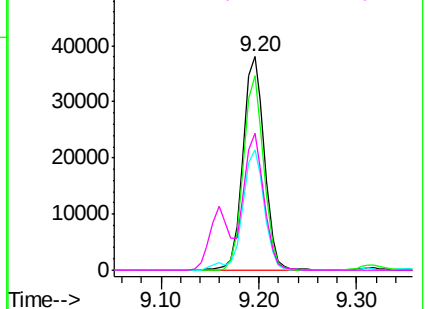


Abundance Ion 96.90 (96.60 to 97.60): VX0

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: 18.512 ug/l

RT: 9.16 min Scan# 1324

Delta R.T. 0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

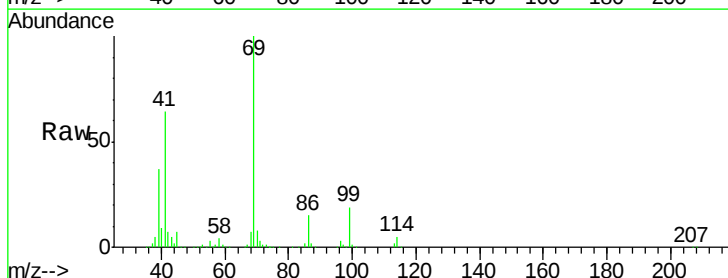
Tgt Ion: 69 Resp: 85692

Ion Ratio Lower Upper

69 100

41 64.1 52.1 78.1

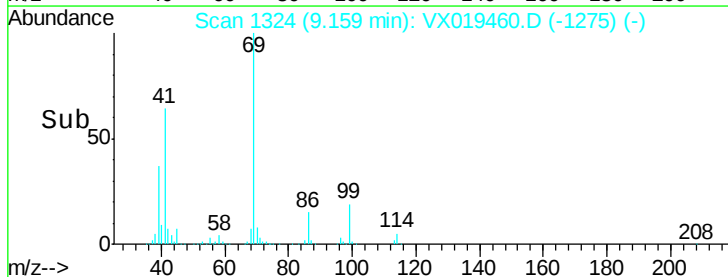
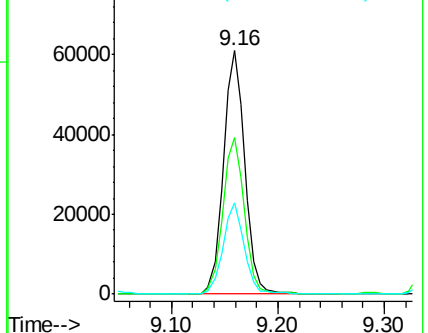
39 36.8 29.5 44.3

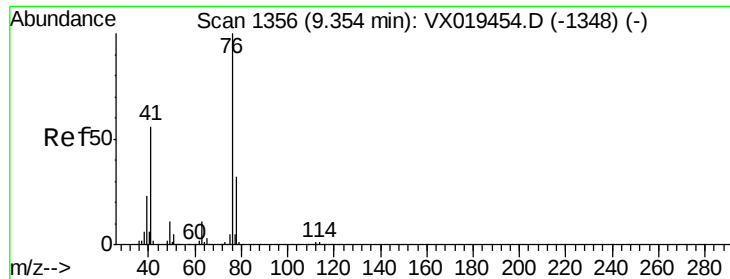


Abundance Ion 69.00 (68.70 to 69.70): VX0

Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0





#57

1,3-Dichloropropane

Concen: 19.079 ug/l

RT: 9.35 min Scan# 1355

Delta R.T. -0.01 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

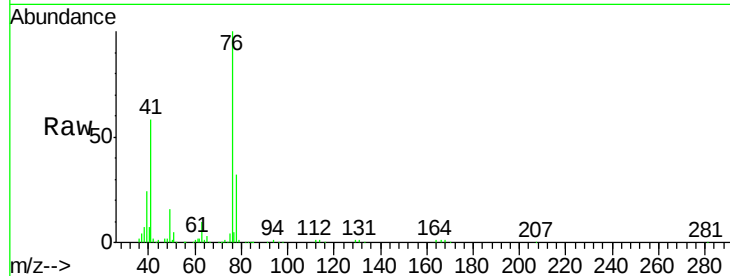
VX1119WBSD01

Tot Ion: 76 Resp: 99982

Ion Ratio Lower Upper

76 100

78 32.4 26.1 39.1



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

9.35

80000

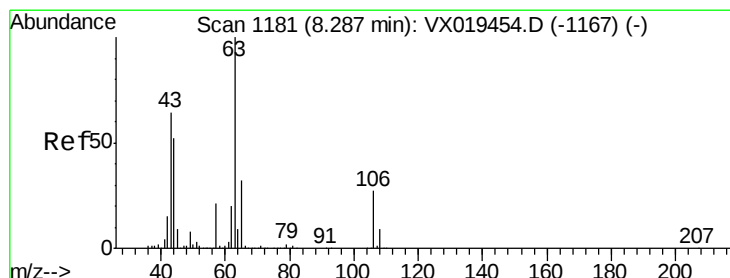
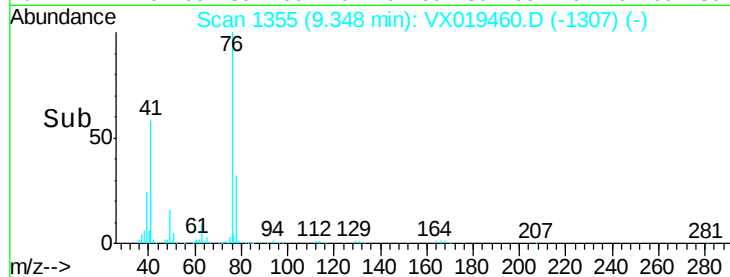
60000

40000

20000

0

Time--> 9.25 9.30 9.35 9.40 9.45



#58

2-Chloroethyl Vinyl ether

Concen: 97.997 ug/l

RT: 8.29 min Scan# 1181

Delta R.T. -0.00 min

Lab File: VX019460.D

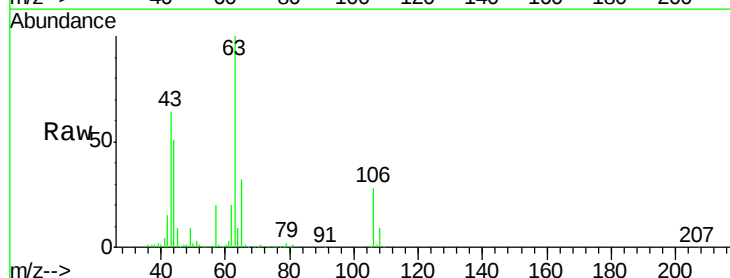
Acq: 18 Nov 2020 18:59

Tgt Ion: 63 Resp: 242233

Ion Ratio Lower Upper

63 100

106 28.0 22.2 33.2



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 105.90 (105.60 to 106.60): V

8.29

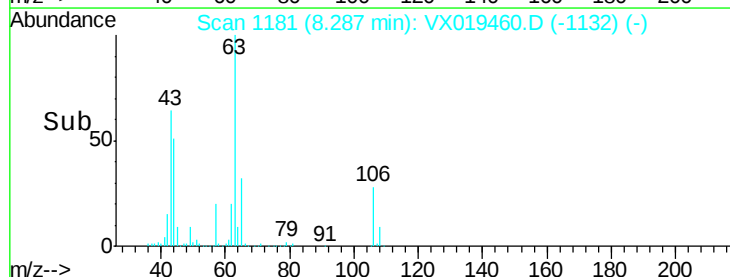
150000

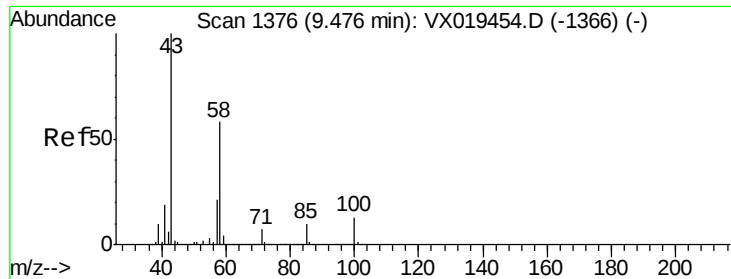
100000

50000

0

Time--> 8.20 8.30 8.40

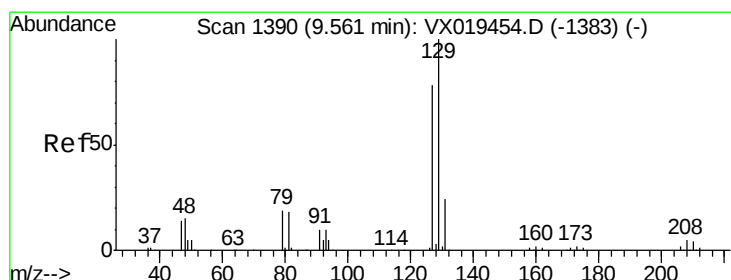
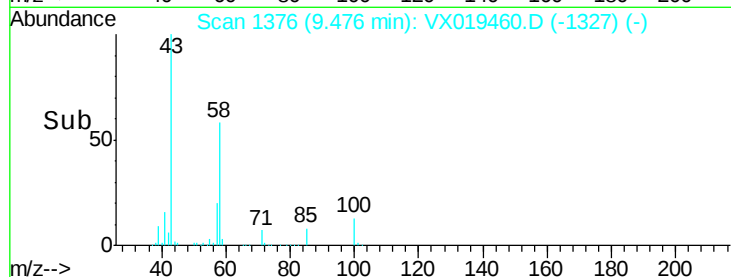
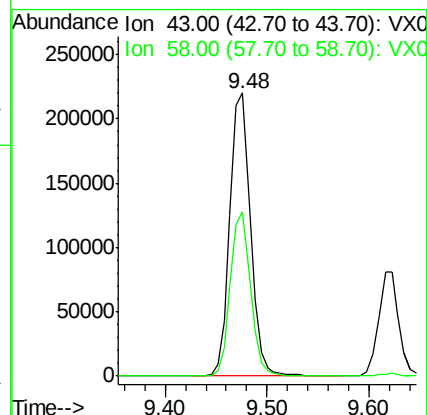
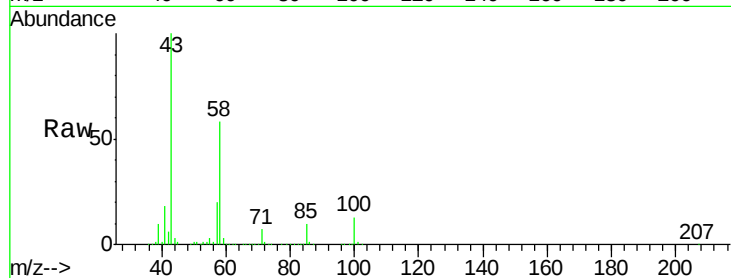




#59  
2-Hexanone  
Concen: 97.912 ug/l  
RT: 9.48 min Scan# 1376  
Delta R.T. -0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

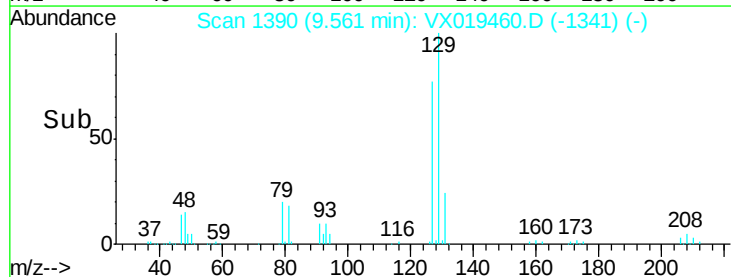
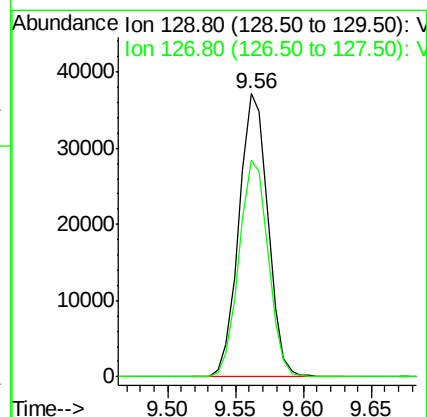
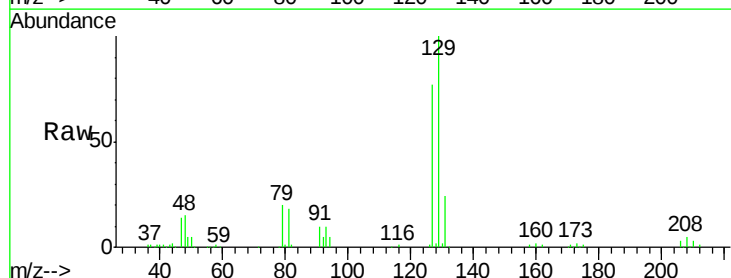
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1119WBSD01

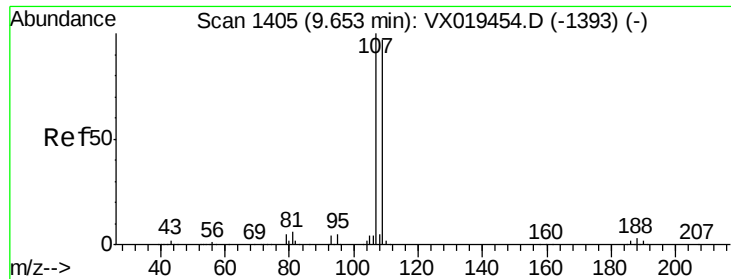
Tot Ion: 43 Resp: 309024  
Ion Ratio Lower Upper  
43 100  
58 57.2 28.8 86.5



#60  
Dibromochloromethane  
Concen: 17.908 ug/l  
RT: 9.56 min Scan# 1390  
Delta R.T. 0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

Tgt Ion: 129 Resp: 55289  
Ion Ratio Lower Upper  
129 100  
127 77.2 38.8 116.4





#61

1,2-Dibromoethane

Concen: 18.800 ug/l

RT: 9.65 min Scan# 1405

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

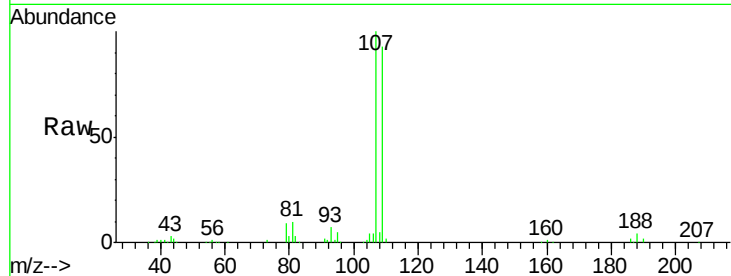
VX1119WBSD01

Tot Ion:107 Resp: 58777

Ion Ratio Lower Upper

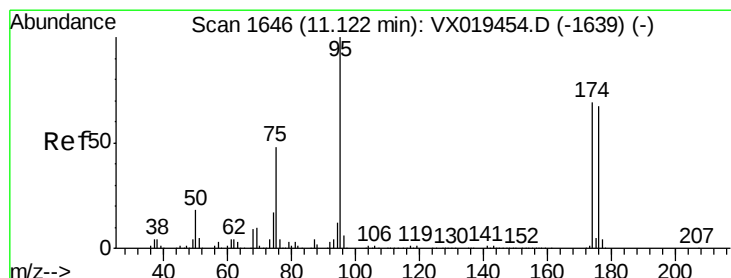
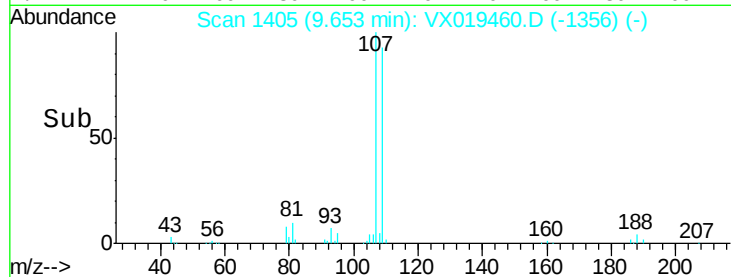
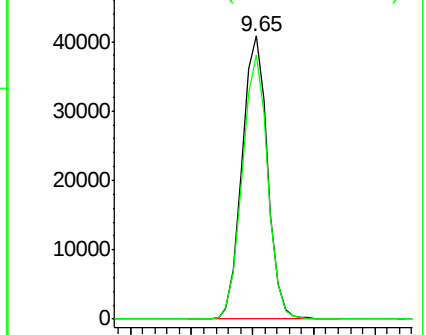
107 100

109 93.4 75.5 113.3



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V



#62

4-Bromofluorobenzene

Concen: 48.672 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

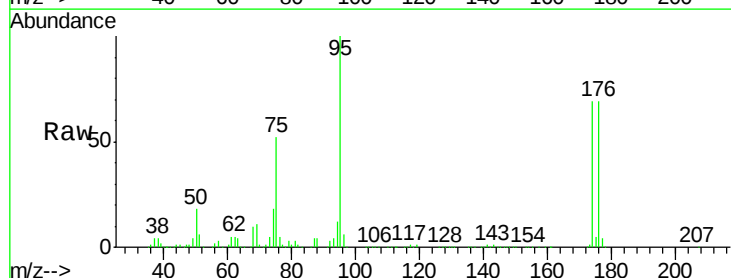
Tgt Ion: 95 Resp: 187806

Ion Ratio Lower Upper

95 100

174 69.4 0.0 141.4

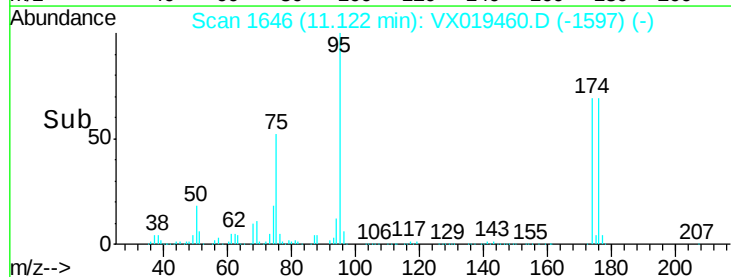
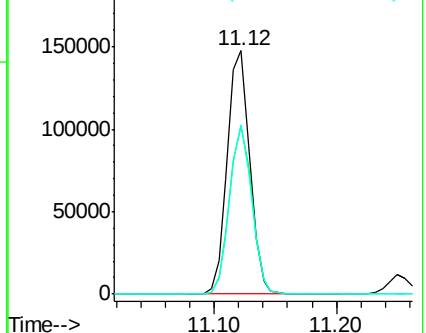
176 67.9 0.0 137.6

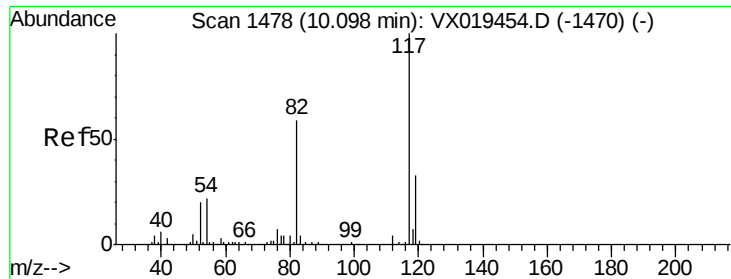


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

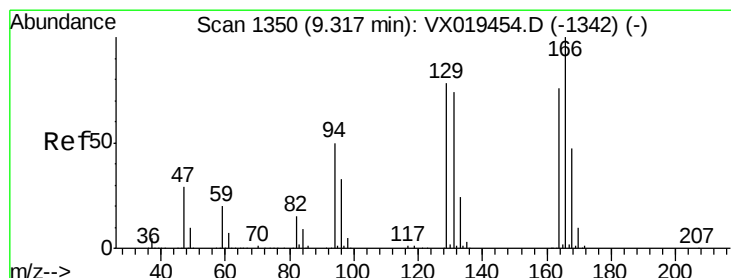
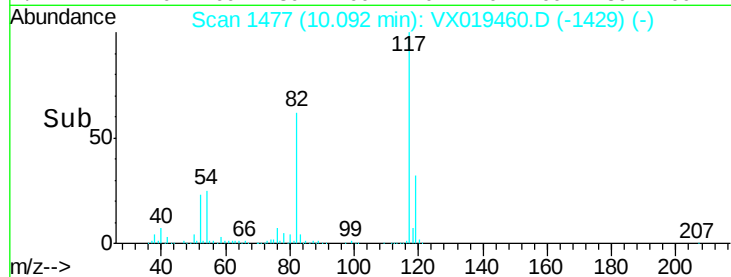
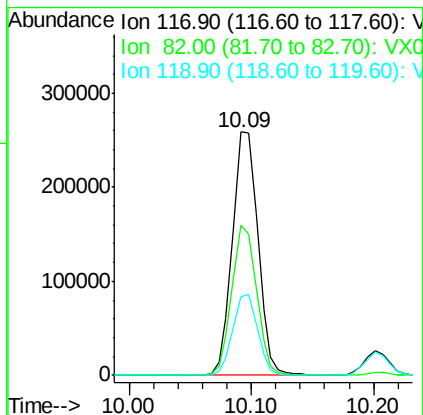
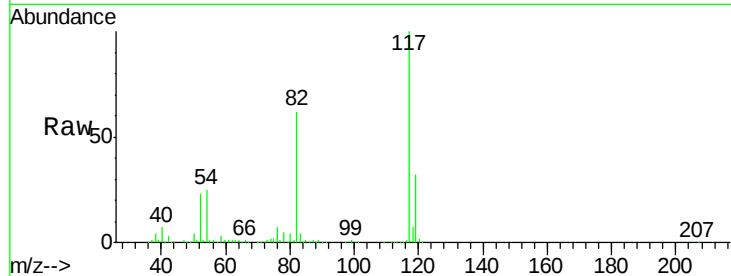




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.09 min Scan# 1477  
Delta R.T. -0.01 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

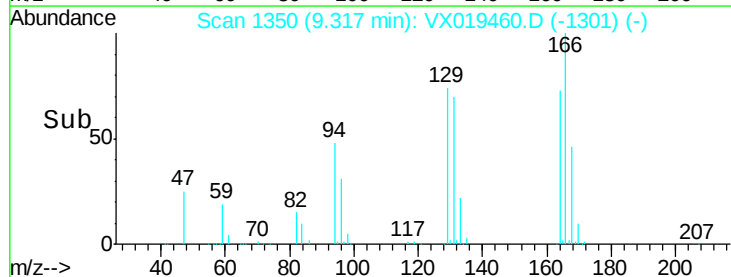
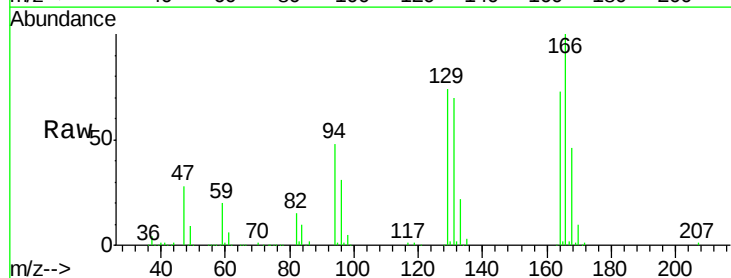
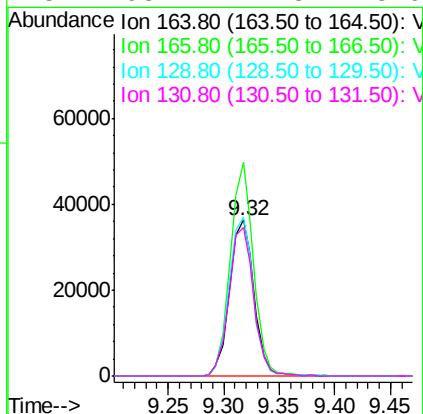
Instrument :  
MSVOA\_X  
ClientSampled :  
VX1119WBSD01

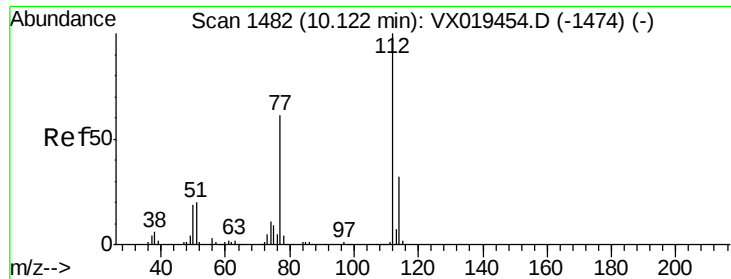
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 117     | 100   |       |       |
| 82      | 61.8  | 47.4  | 71.2  |
| 119     | 32.3  | 26.3  | 39.5  |



#64  
Tetrachloroethene  
Concen: 18.795 ug/l  
RT: 9.32 min Scan# 1350  
Delta R.T. -0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 166     | 137.0 | 104.6 | 157.0 |
| 129     | 102.0 | 81.4  | 122.2 |
| 131     | 95.4  | 77.3  | 115.9 |

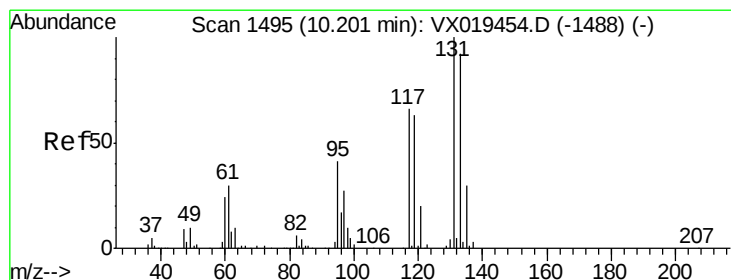
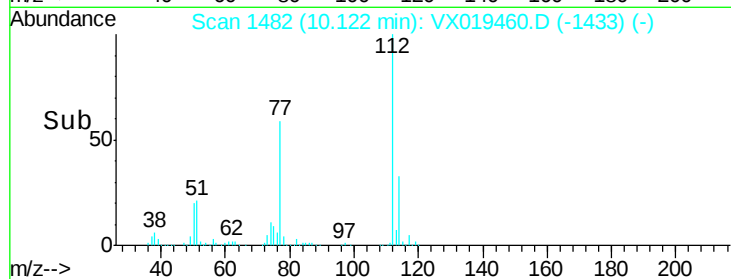
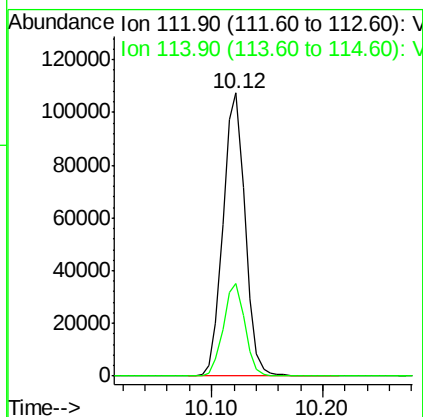
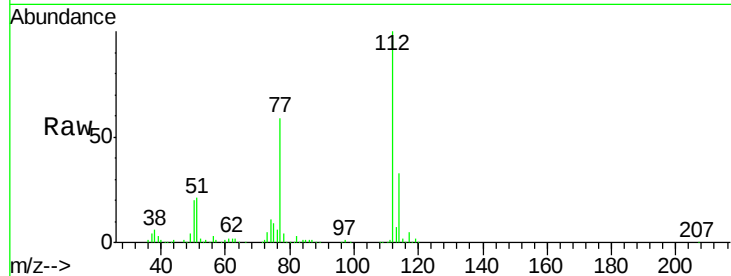




#65  
Chlorobenzene  
Concen: 19.168 ug/l  
RT: 10.12 min Scan# 1482  
Delta R.T. -0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

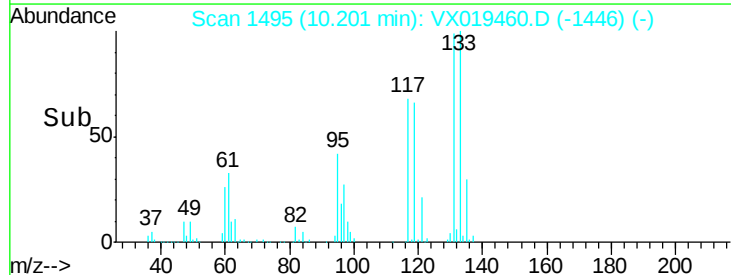
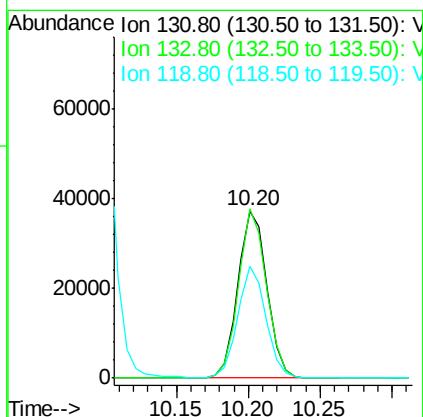
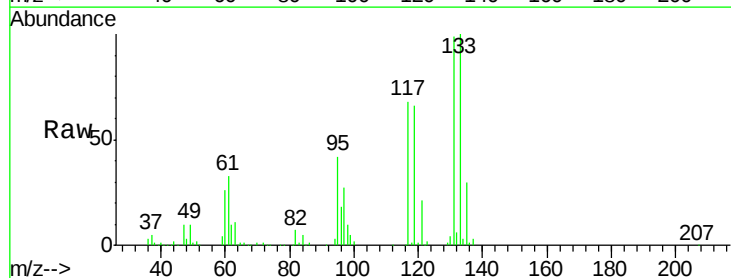
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1119WBSD01

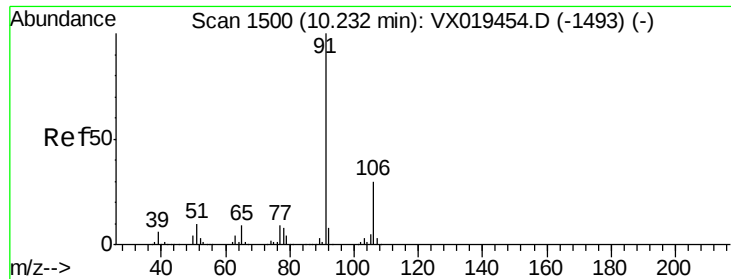
Tot Ion:112 Resp: 147123  
Ion Ratio Lower Upper  
112 100  
114 32.9 25.5 38.3



#66  
1,1,1,2-Tetrachloroethane  
Concen: 18.469 ug/l  
RT: 10.20 min Scan# 1495  
Delta R.T. 0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

Tgt Ion:131 Resp: 52218  
Ion Ratio Lower Upper  
131 100  
133 97.1 46.2 138.5  
119 64.5 32.1 96.3

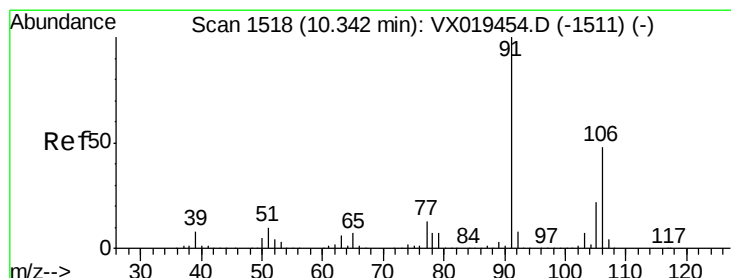
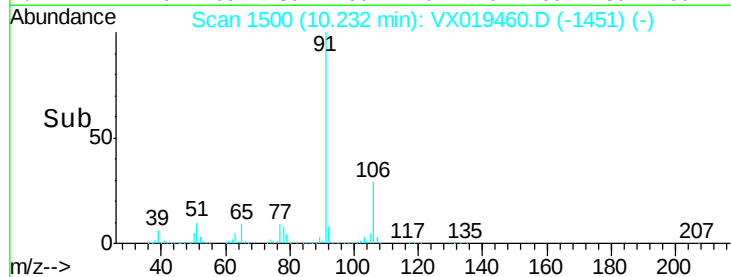
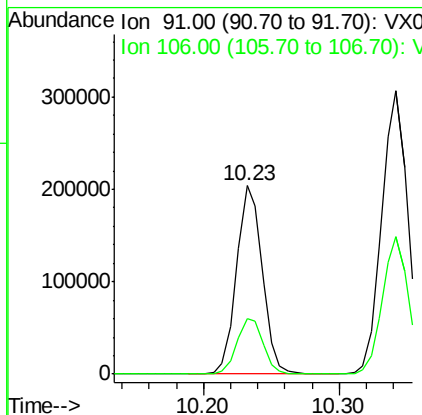
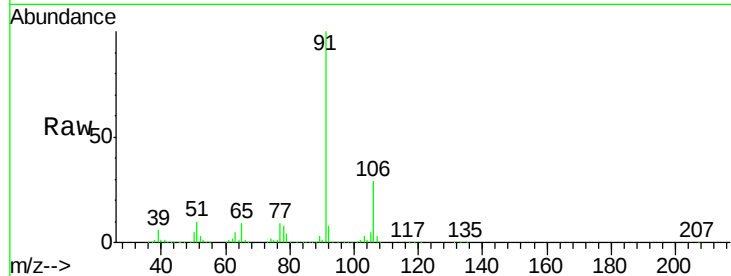




#67  
Ethyl Benzene  
Concen: 19.404 ug/l  
RT: 10.23 min Scan# 1500  
Delta R.T. -0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

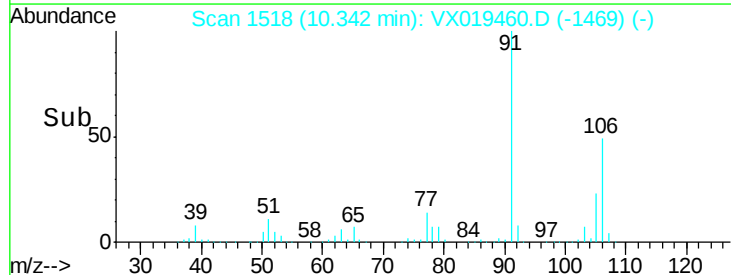
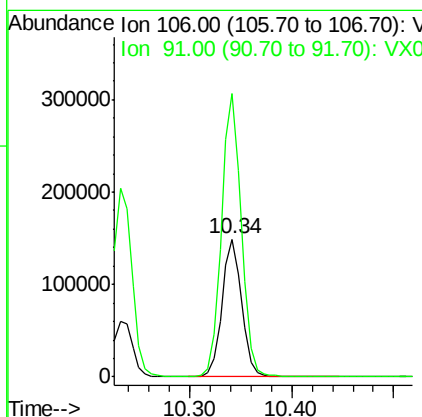
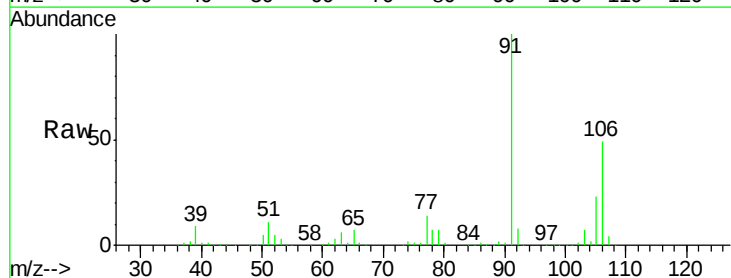
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1119WBSD01

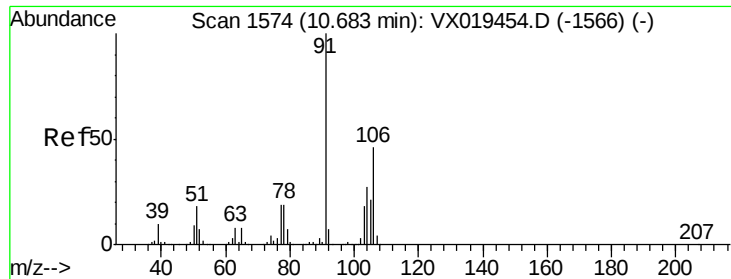
Tot Ion: 91 Resp: 269448  
Ion Ratio Lower Upper  
91 100  
106 29.3 23.8 35.6



#68  
m/p-Xylenes  
Concen: 39.377 ug/l  
RT: 10.34 min Scan# 1518  
Delta R.T. -0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

Tgt Ion: 106 Resp: 199384  
Ion Ratio Lower Upper  
106 100  
91 207.3 167.2 250.8

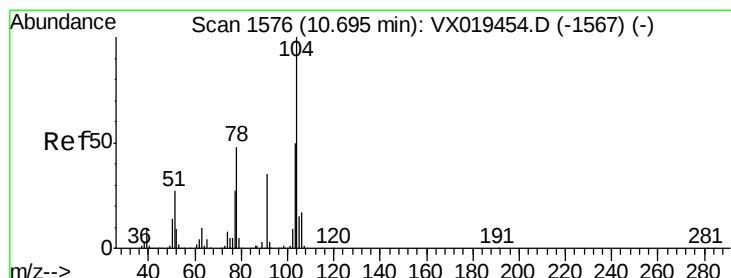
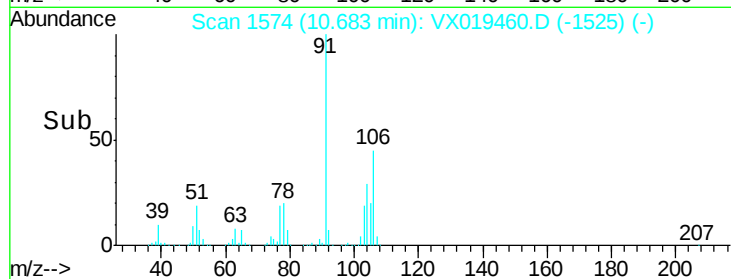
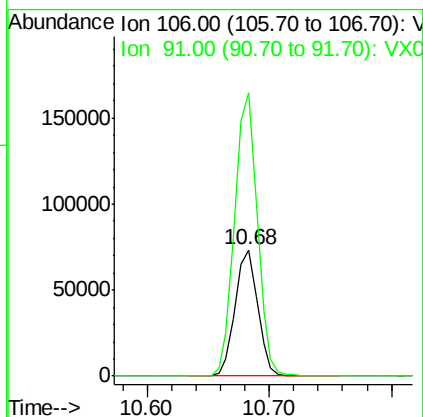
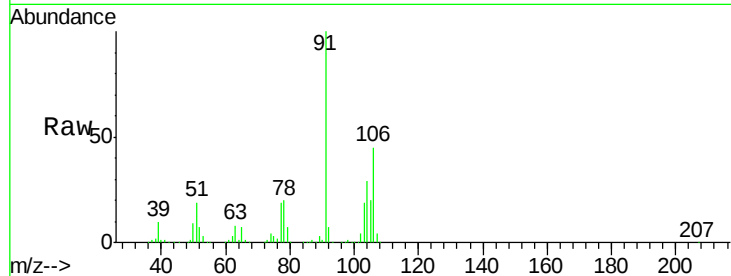




#69  
o-Xylene  
Concen: 19.525 ug/l  
RT: 10.68 min Scan# 1574  
Delta R.T. -0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

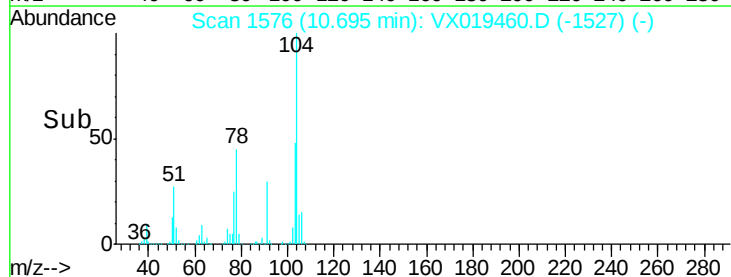
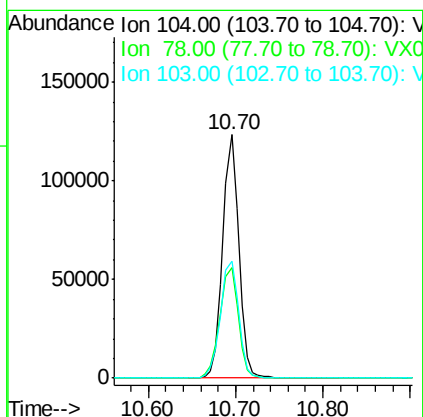
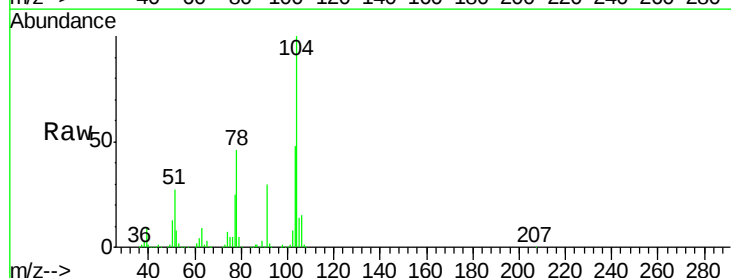
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1119WBSD01

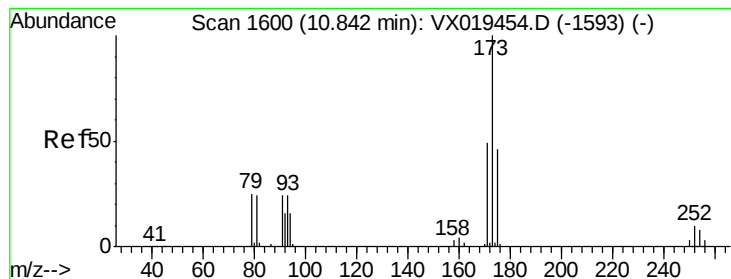
Tot Ion:106 Resp: 94146  
Ion Ratio Lower Upper  
106 100  
91 224.5 109.6 328.6



#70  
Styrene  
Concen: 18.518 ug/l  
RT: 10.70 min Scan# 1576  
Delta R.T. 0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

Tgt Ion:104 Resp: 157090  
Ion Ratio Lower Upper  
104 100  
78 52.4 42.7 64.1  
103 54.6 43.2 64.8





#71

Bromoform

Concen: 18.569 ug/l

RT: 10.84 min Scan# 1600

Delta R.T. 0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

VX1119WBSD01

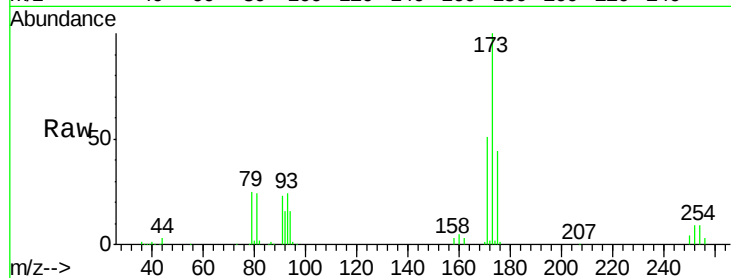
Tot Ion:173 Resp: 36559

Ion Ratio Lower Upper

173 100

175 47.3 23.9 71.7

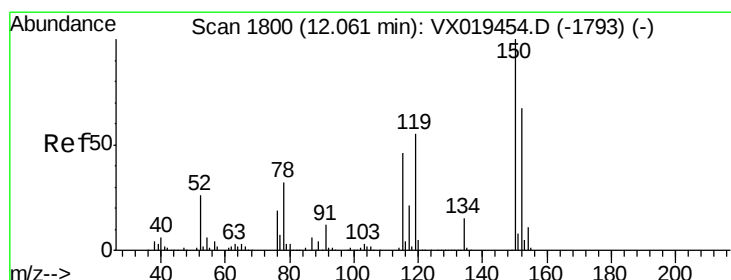
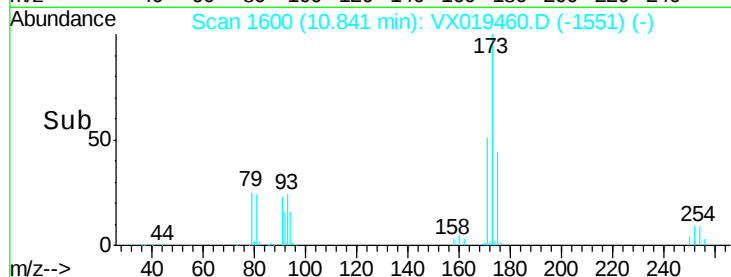
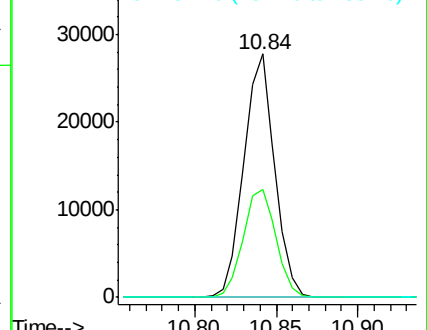
254 0.0 0.1 0.1#



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# 1800

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

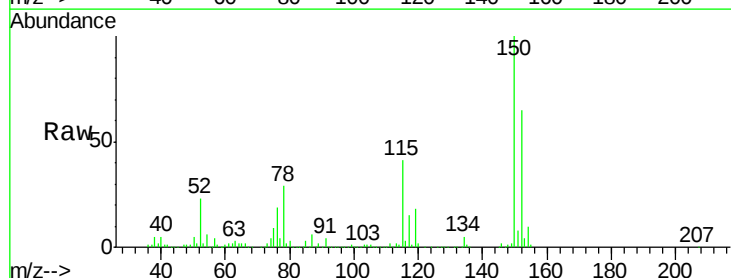
Tgt Ion:152 Resp: 182619

Ion Ratio Lower Upper

152 100

115 72.2 44.9 134.7

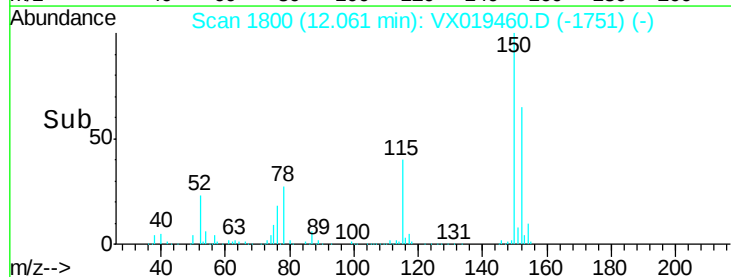
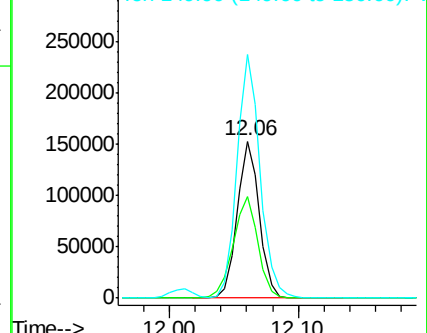
150 162.6 0.0 344.4

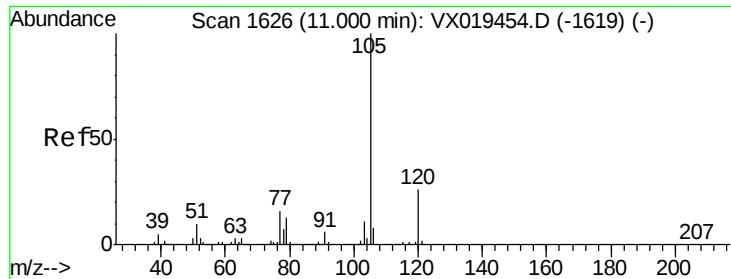


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: 19.416 ug/l

RT: 11.00 min Scan# 1626

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

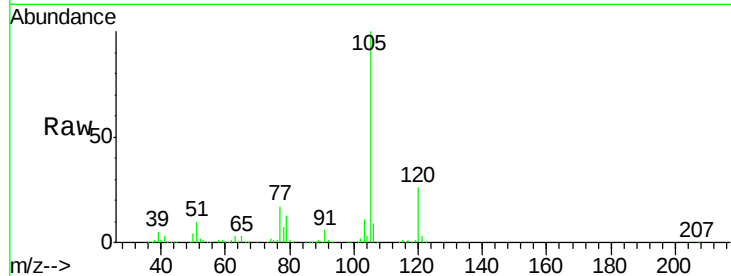
VX1119WBSD01

Tot Ion:105 Resp: 256354

Ion Ratio Lower Upper

105 100

120 25.8 12.9 38.7



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

11.00

200000

150000

100000

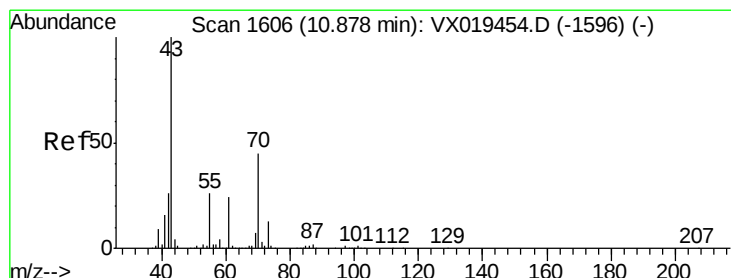
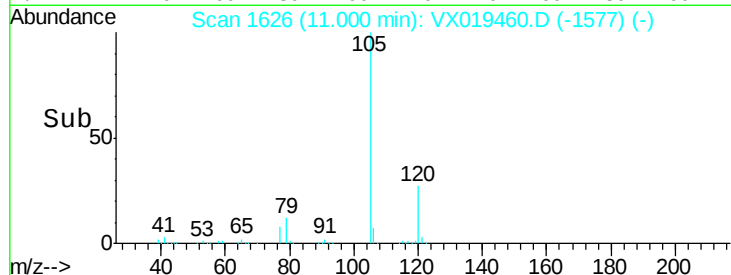
50000

0

Time--> 10.90

11.00

10.90



#74

N-ethyl acetate

Concen: 19.393 ug/l

RT: 10.88 min Scan# 1606

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Tgt Ion: 43 Resp: 107778

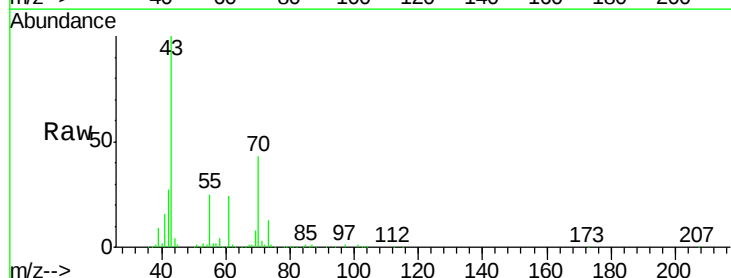
Ion Ratio Lower Upper

43 100

70 44.9 36.8 55.2

55 26.4 21.0 31.4

61 25.4 20.2 30.2



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

100000

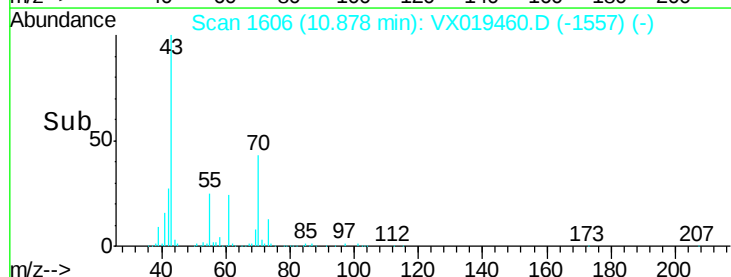
50000

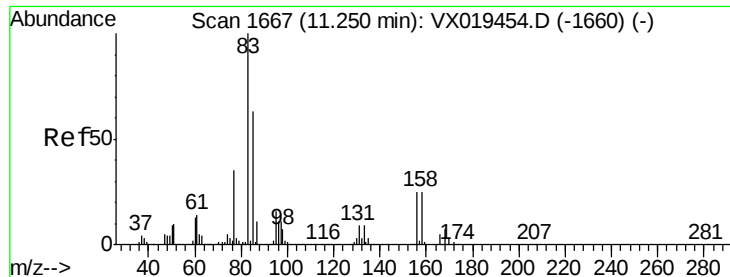
0

Time--> 10.80

10.88

10.90





#75

1,1,2,2-Tetrachloroethane

Concen: 19.056 ug/l

RT: 11.25 min Scan# 1667

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

VX1119WBSD01

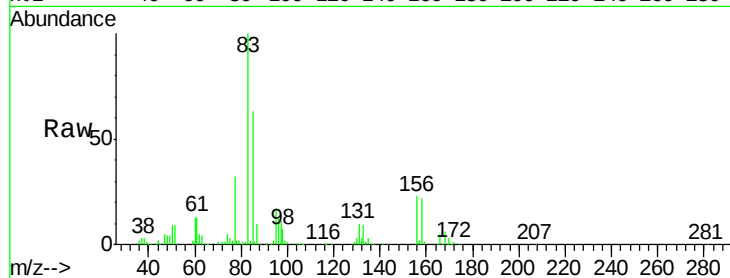
Tot Ion: 83 Resp: 86822

Ion Ratio Lower Upper

83 100

131 10.0 4.6 13.8

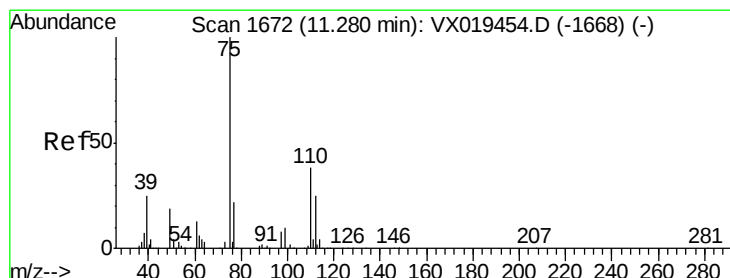
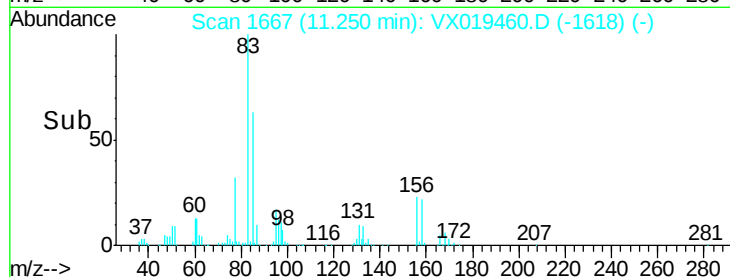
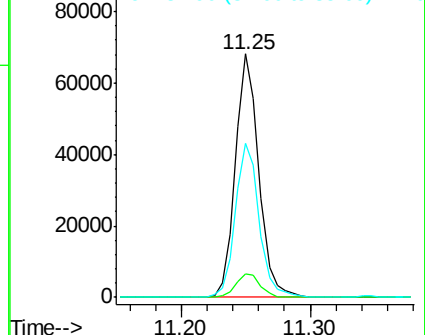
85 64.3 31.9 95.5



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): VX0

Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 23.252 ug/l

RT: 11.28 min Scan# 1672

Delta R.T. -0.00 min

Lab File: VX019460.D

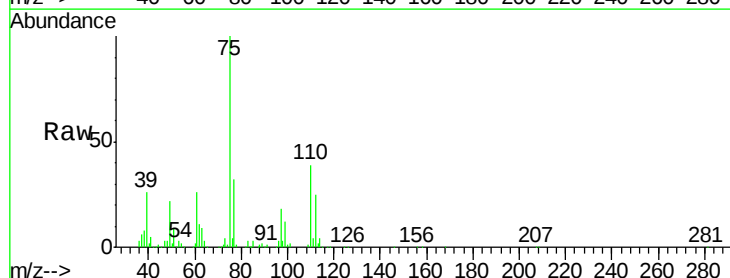
Acq: 18 Nov 2020 18:59

Tgt Ion: 75 Resp: 101239

Ion Ratio Lower Upper

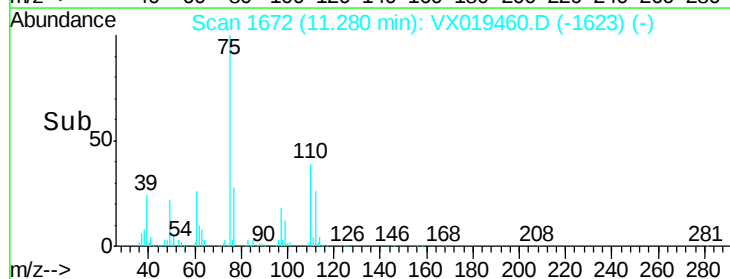
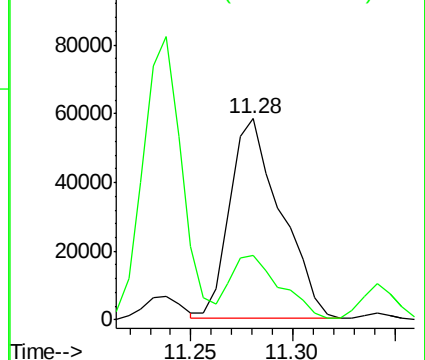
75 100

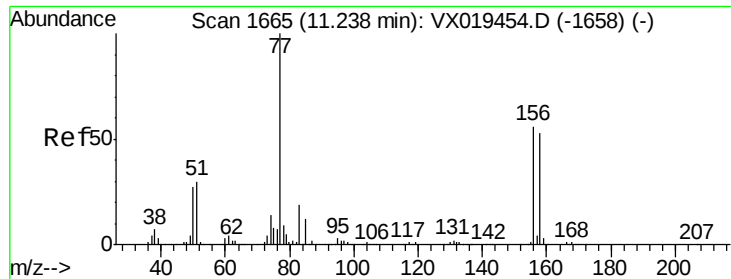
77 31.9 20.0 59.9



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 19.457 ug/l

RT: 11.24 min Scan# 1665

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

VX1119WBSD01

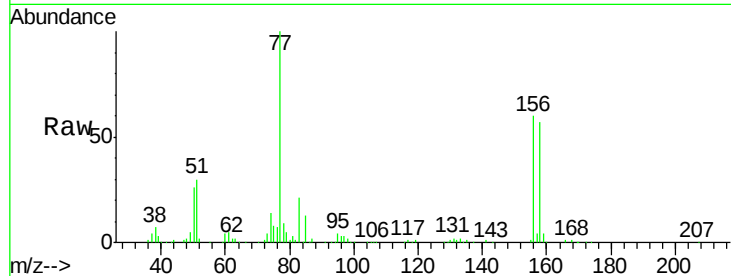
Tot Ion:156 Resp: 60527

Ion Ratio Lower Upper

156 100

77 179.5 91.3 274.1

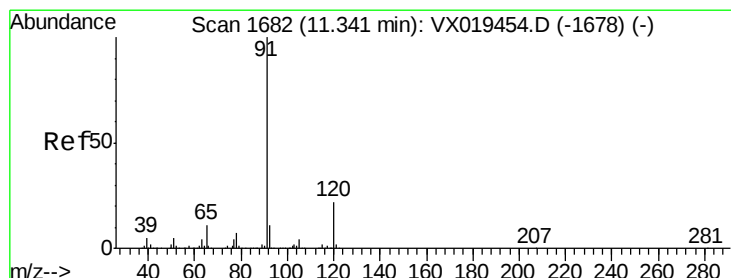
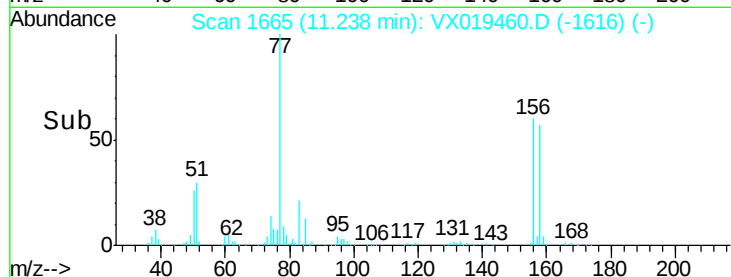
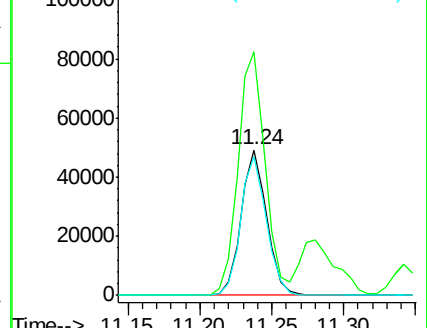
158 96.6 48.3 144.9



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VX0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 19.553 ug/l

RT: 11.34 min Scan# 1682

Delta R.T. -0.00 min

Lab File: VX019460.D

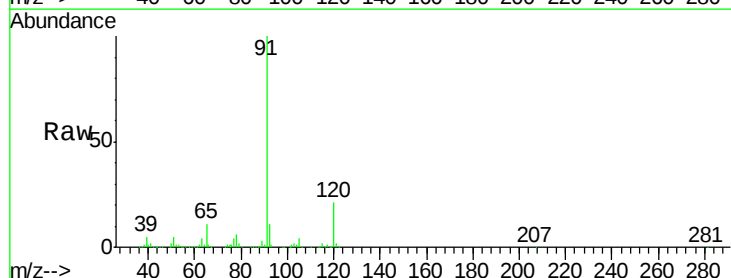
Acq: 18 Nov 2020 18:59

Tgt Ion: 91 Resp: 297872

Ion Ratio Lower Upper

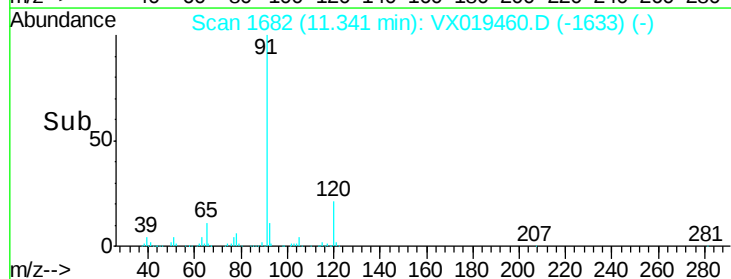
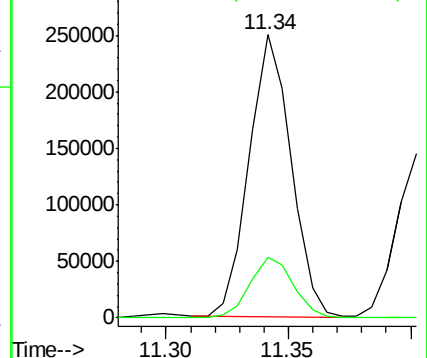
91 100

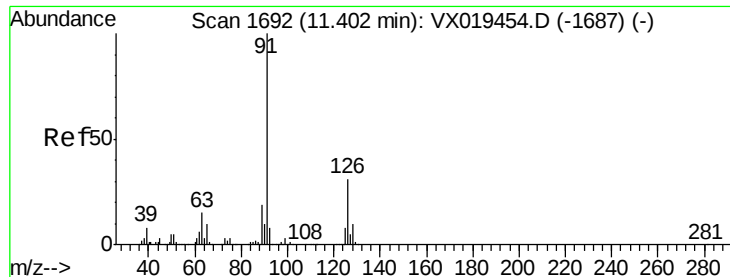
120 22.2 11.1 33.3



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

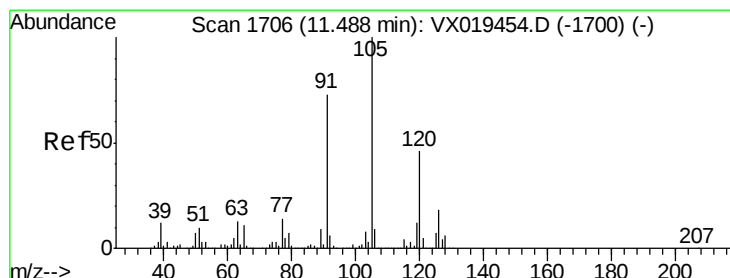
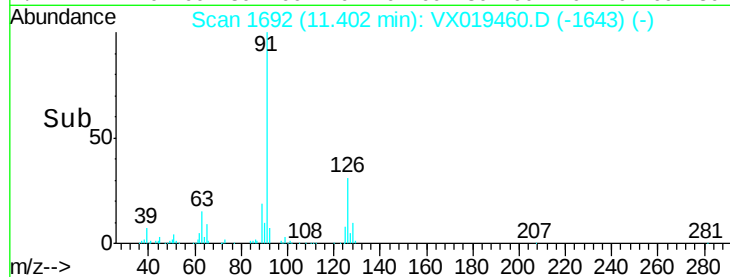
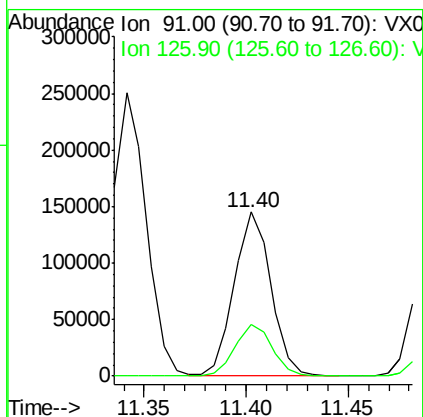
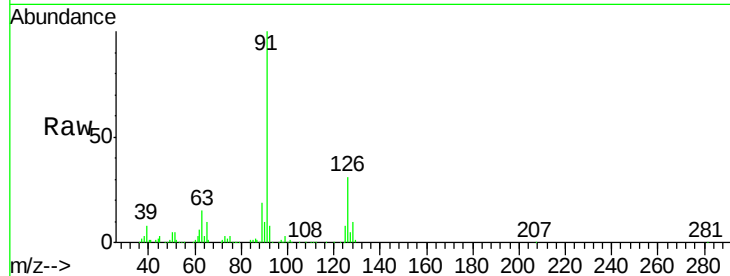




#79  
 2-Chlorotoluene  
 Concen: 19.443 ug/l  
 RT: 11.40 min Scan# 1692  
 Delta R.T. -0.00 min  
 Lab File: VX019460.D  
 Acq: 18 Nov 2020 18:59

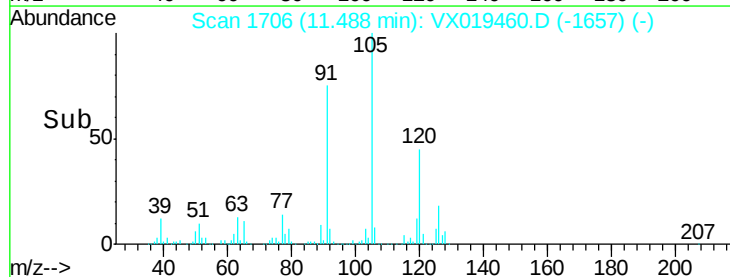
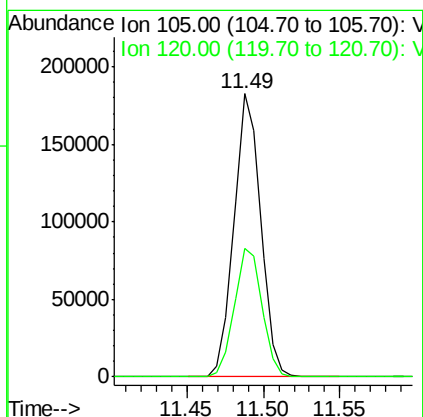
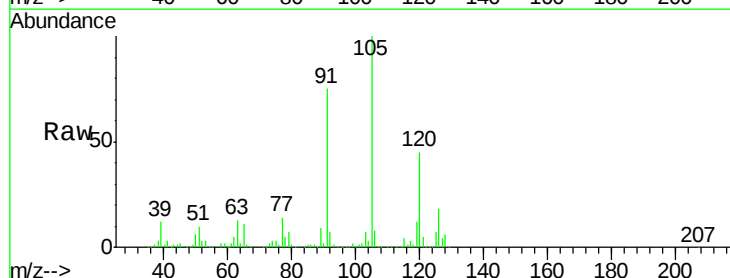
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1119WBSD01

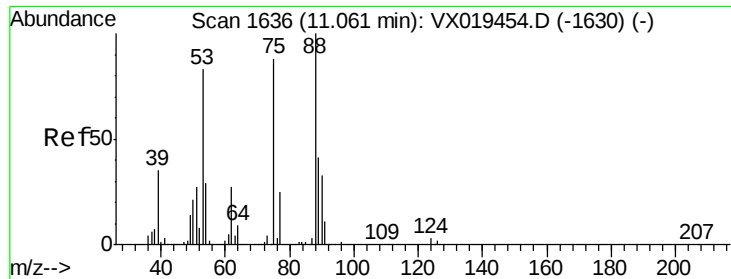
Tot Ion: 91 Resp: 180057  
 Ion Ratio Lower Upper  
 91 100  
 126 32.2 15.6 46.8



#80  
 1,3,5-Trimethylbenzene  
 Concen: 19.651 ug/l  
 RT: 11.49 min Scan# 1706  
 Delta R.T. -0.00 min  
 Lab File: VX019460.D  
 Acq: 18 Nov 2020 18:59

Tgt Ion: 105 Resp: 220778  
 Ion Ratio Lower Upper  
 105 100  
 120 47.0 23.6 70.8





#81

trans-1,4-Dichloro-2-butene

Concen: 19.003 ug/l

RT: 11.05 min Scan# 1635

Delta R.T. -0.01 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

VX1119WBSD01

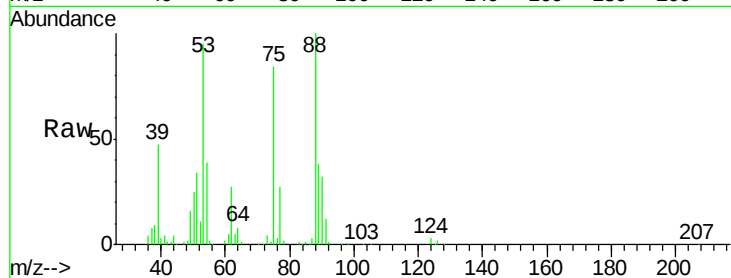
Tot Ion: 75 Resp: 26019

Ion Ratio Lower Upper

75 100

53 108.4 81.0 121.6

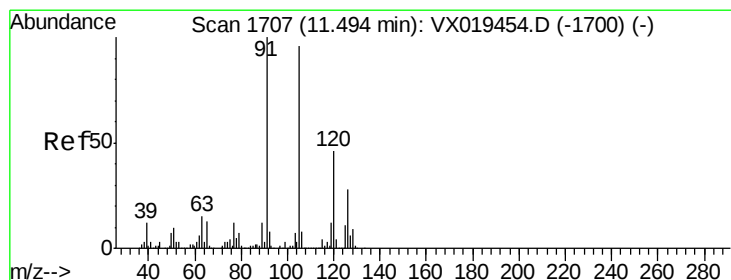
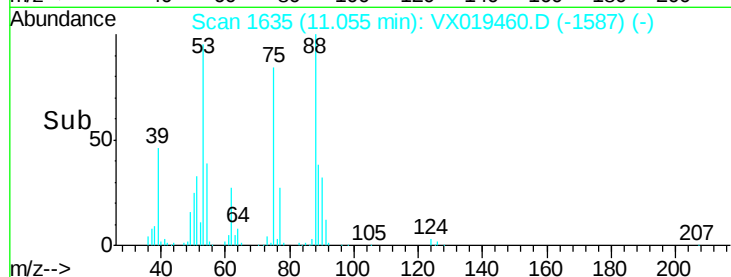
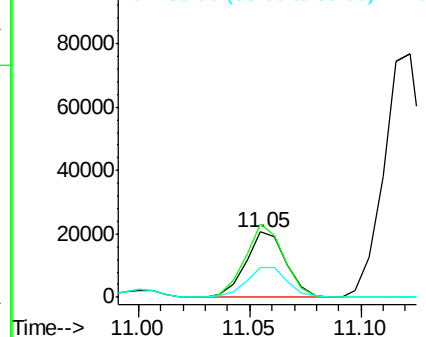
89 47.7 37.0 55.4



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0



#82

4-Chlorotoluene

Concen: 19.378 ug/l

RT: 11.49 min Scan# 1707

Delta R.T. -0.00 min

Lab File: VX019460.D

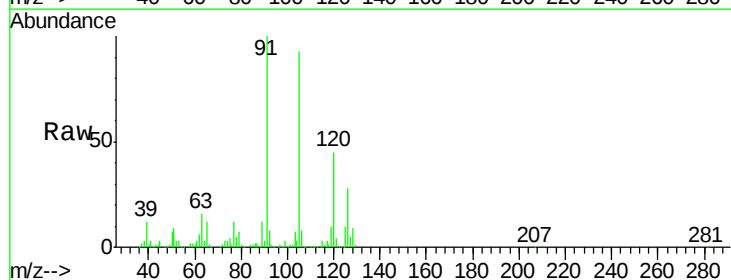
Acq: 18 Nov 2020 18:59

Tgt Ion: 91 Resp: 214075

Ion Ratio Lower Upper

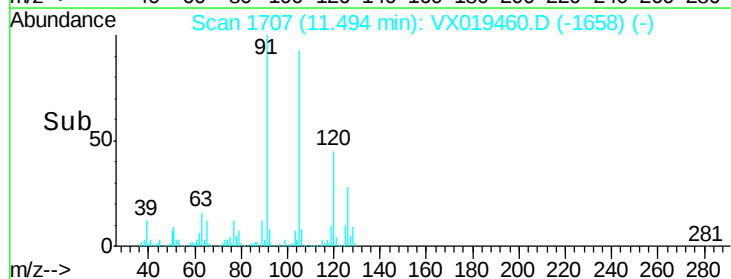
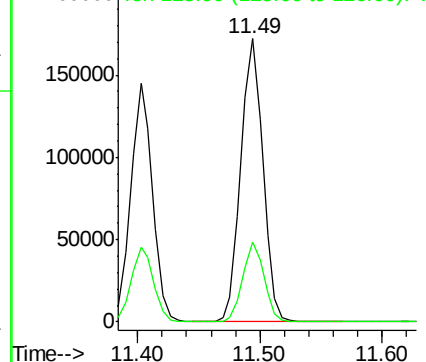
91 100

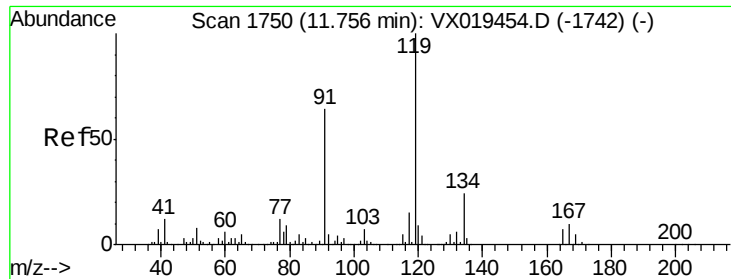
126 27.3 14.1 42.2



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V

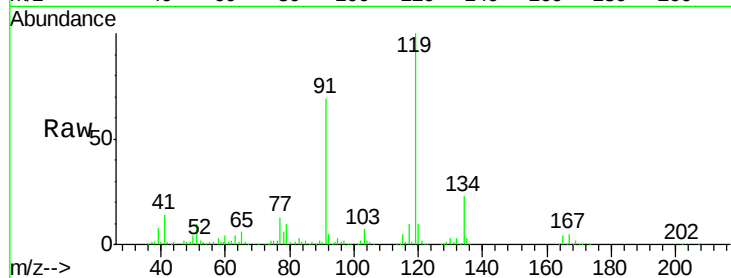




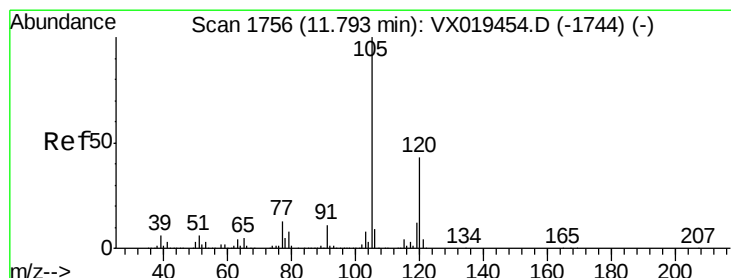
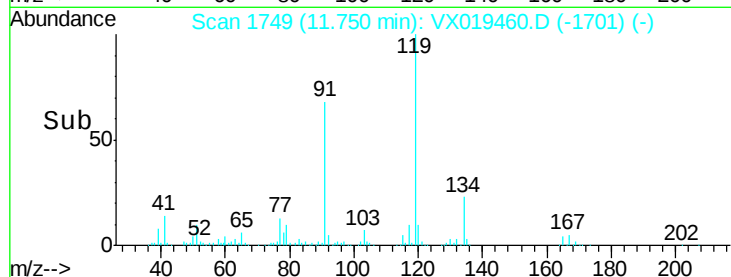
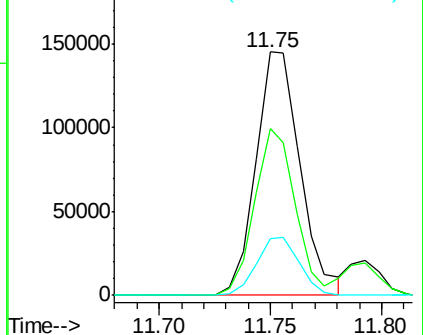
#83  
tert-Butylbenzene  
Concen: 19.459 ug/l  
RT: 11.75 min Scan# 1749  
Delta R.T. -0.01 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1119WBSD01

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 119     | 100   |       |       |
| 91      | 63.1  | 31.1  | 93.2  |
| 134     | 23.1  | 11.6  | 34.7  |

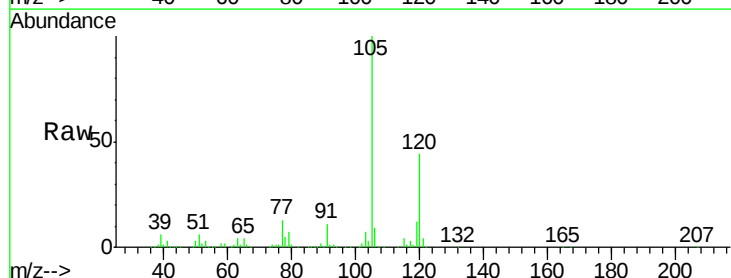


Abundance Ion 119.00 (118.70 to 119.70): V  
Ion 91.00 (90.70 to 91.70): VX0  
Ion 134.00 (133.70 to 134.70): V

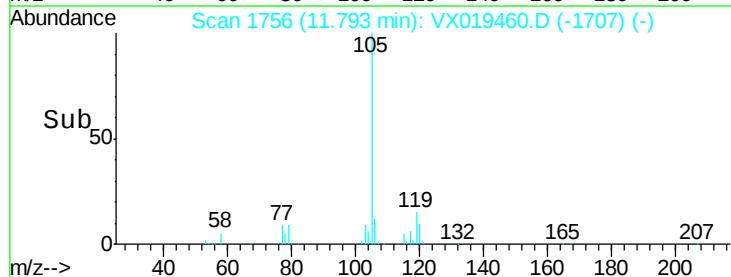
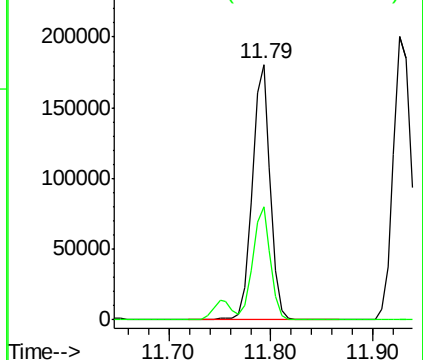


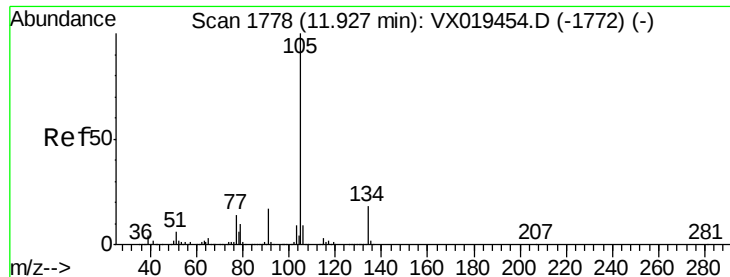
#84  
1,2,4-Trimethylbenzene  
Concen: 19.774 ug/l  
RT: 11.79 min Scan# 1756  
Delta R.T. -0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 105     | 100   |       |       |
| 120     | 43.3  | 21.5  | 64.5  |



Abundance Ion 105.00 (104.70 to 105.70): V  
Ion 120.00 (119.70 to 120.70): V





#85

sec-Butylbenzene

Concen: 19.505 ug/l

RT: 11.93 min Scan# 1778

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

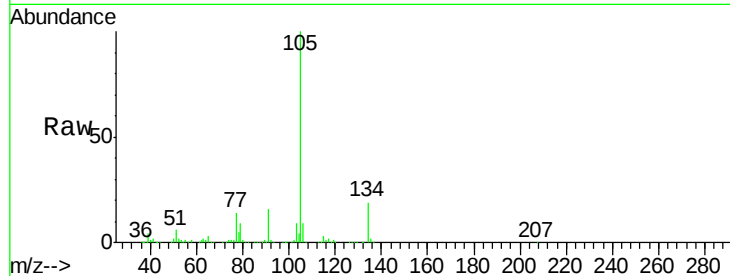
VX1119WBSD01

Tot Ion:105 Resp: 247207

Ion Ratio Lower Upper

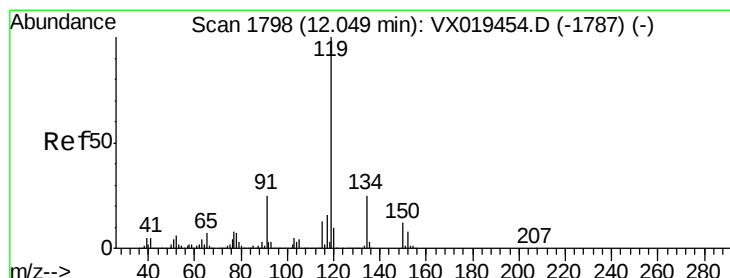
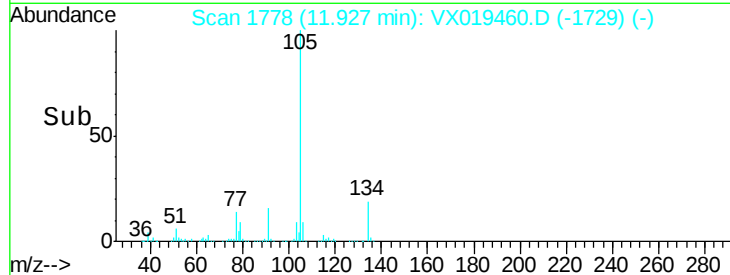
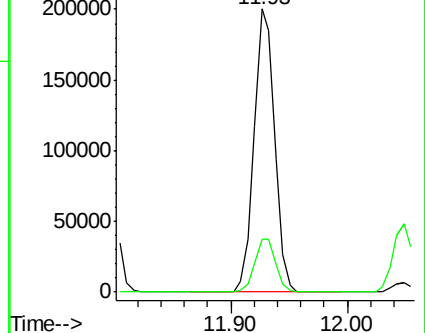
105 100

134 19.2 9.6 28.6



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 18.615 ug/l

RT: 12.05 min Scan# 1798

Delta R.T. 0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

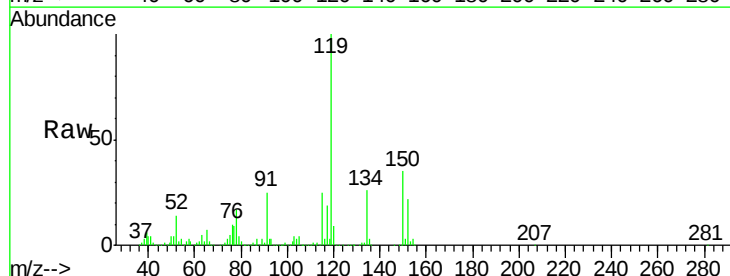
Tgt Ion:119 Resp: 223065

Ion Ratio Lower Upper

119 100

134 25.8 12.8 38.3

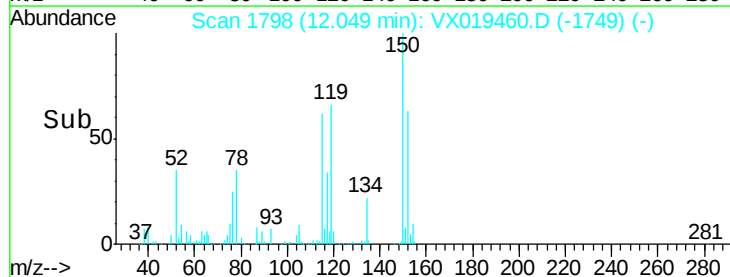
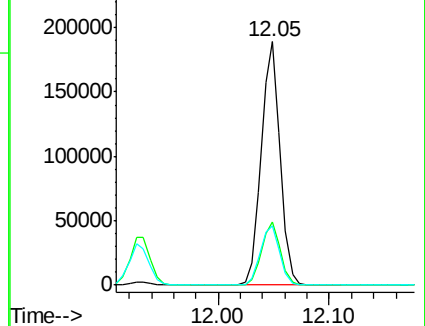
91 25.3 12.6 37.6

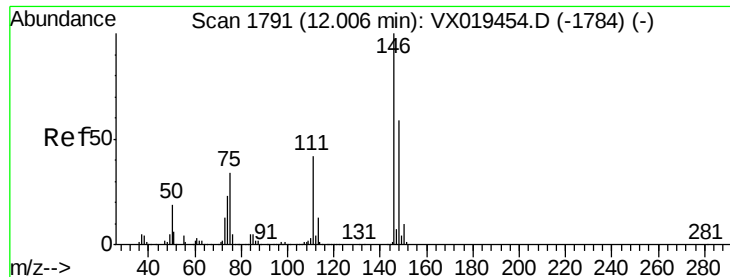


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V





#87

1,3-Dichlorobenzene

Concen: 18.519 ug/l

RT: 12.01 min Scan# 1791

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

VX1119WBSD01

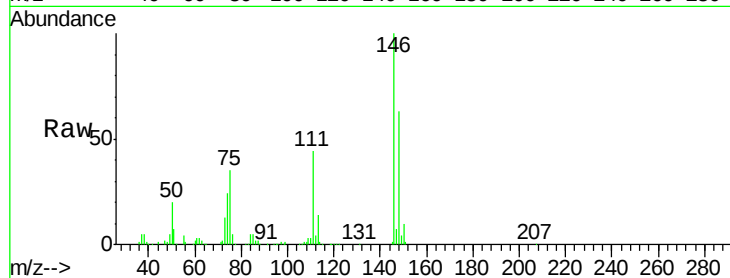
Tot Ion:146 Resp: 109263

Ion Ratio Lower Upper

146 100

111 43.9 21.1 63.4

148 65.0 31.1 93.3

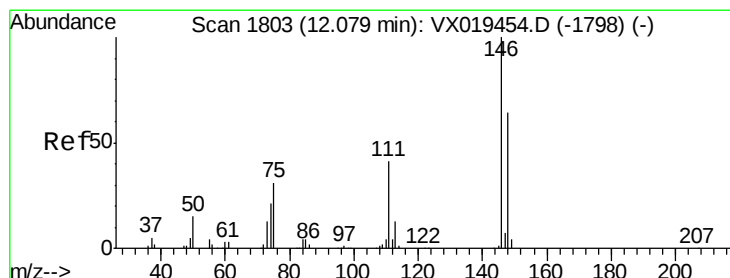
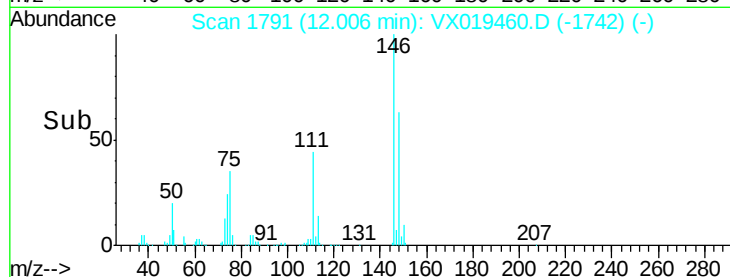
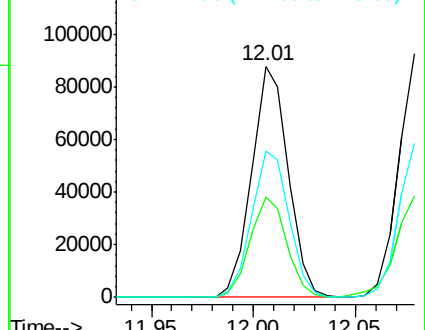


Abundance

Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#88

1,4-Dichlorobenzene

Concen: 18.480 ug/l

RT: 12.08 min Scan# 1803

Delta R.T. -0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

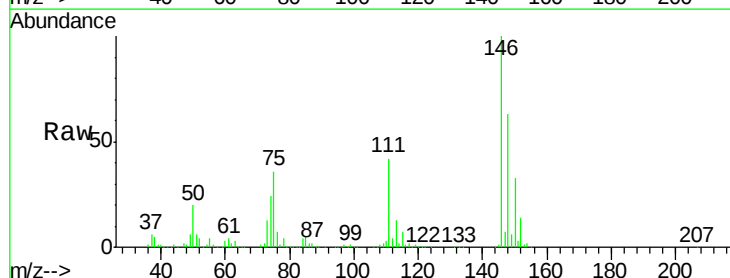
Tgt Ion:146 Resp: 111814

Ion Ratio Lower Upper

146 100

111 43.4 20.7 62.1

148 63.2 31.4 94.0

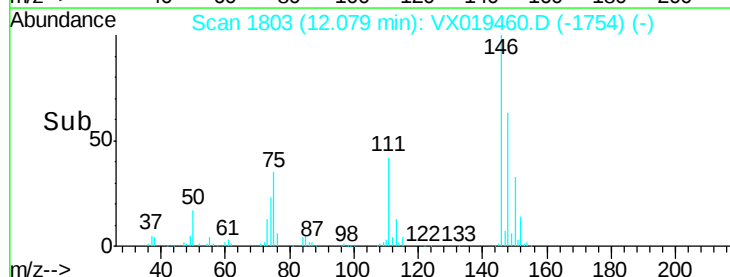
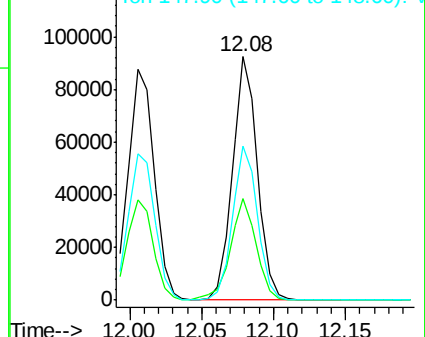


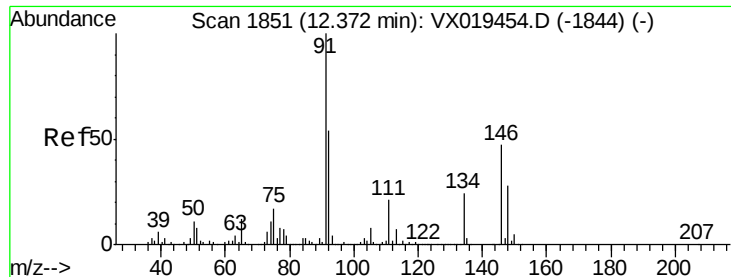
Abundance

Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V

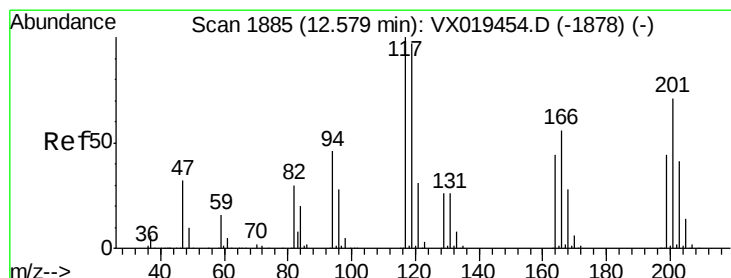
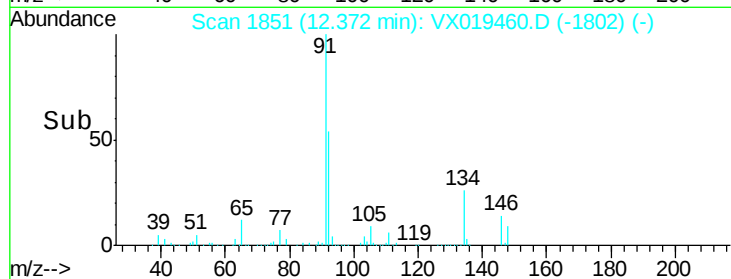
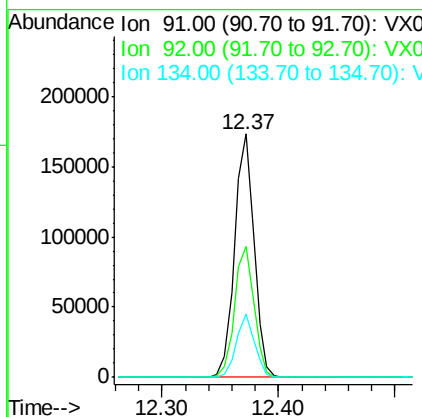
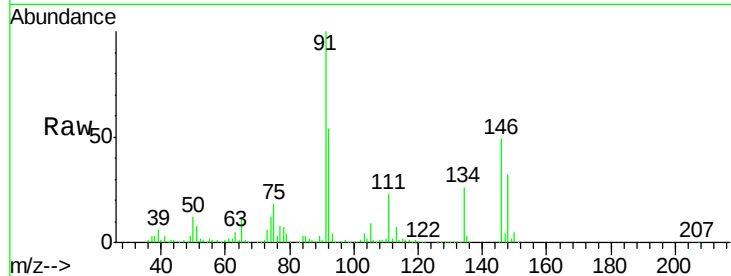




#89  
n-Butylbenzene  
Concen: 18.796 ug/l  
RT: 12.37 min Scan# 1851  
Delta R.T. -0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

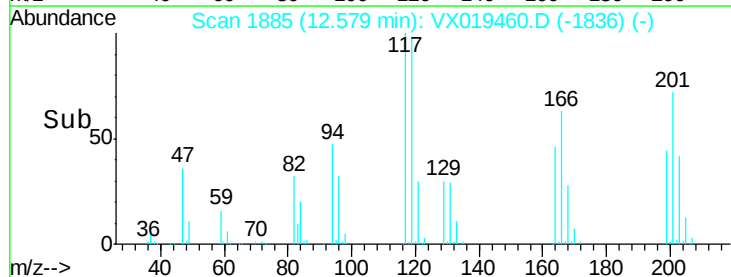
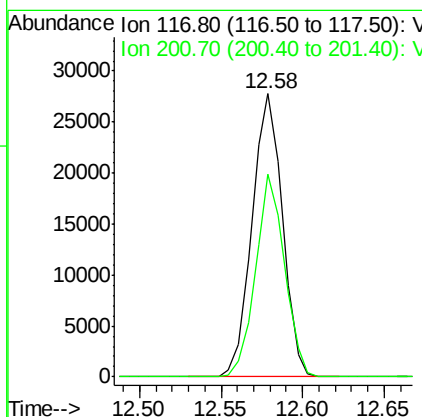
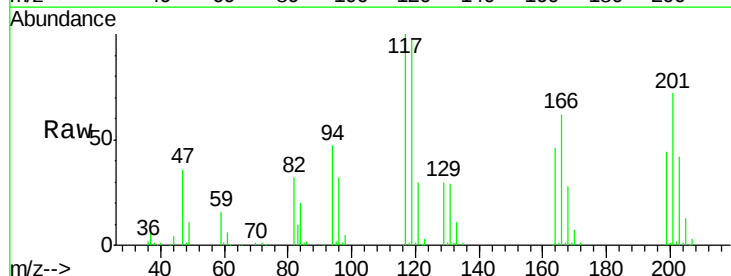
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1119WBSD01

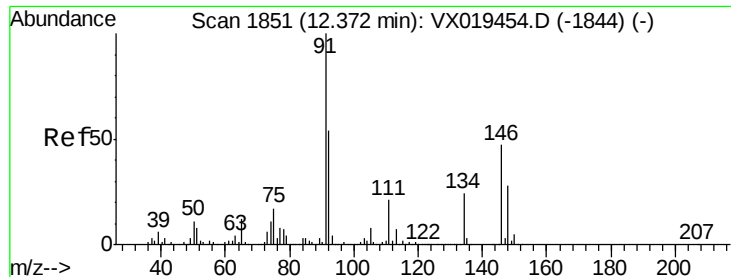
Tot Ion: 91 Resp: 202101  
Ion Ratio Lower Upper  
91 100  
92 54.1 27.0 81.0  
134 24.7 12.0 36.1



#90  
Hexachloroethane  
Concen: 18.485 ug/l  
RT: 12.58 min Scan# 1885  
Delta R.T. -0.00 min  
Lab File: VX019460.D  
Acq: 18 Nov 2020 18:59

Tgt Ion: 117 Resp: 36068  
Ion Ratio Lower Upper  
117 100  
201 68.4 35.8 107.3

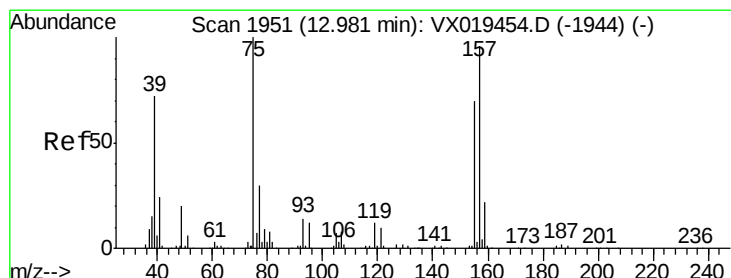
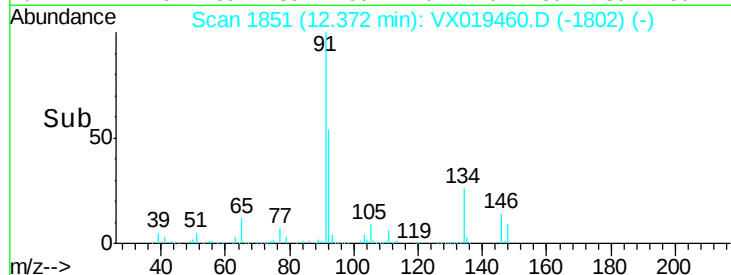
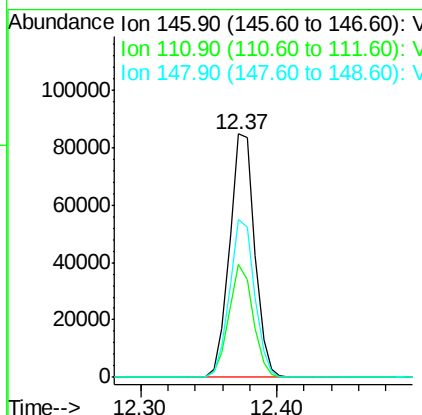
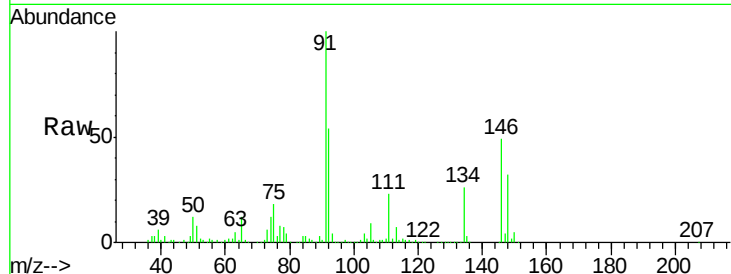




#91  
 1,2-Dichlorobenzene  
 Concen: 18.705 ug/l  
 RT: 12.37 min Scan# 1851  
 Delta R.T. -0.00 min  
 Lab File: VX019460.D  
 Acq: 18 Nov 2020 18:59

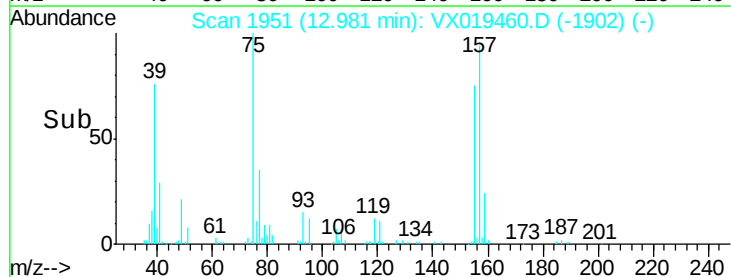
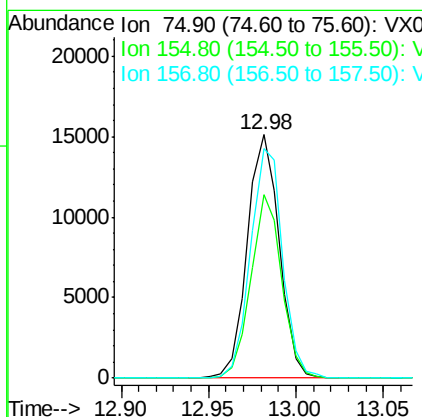
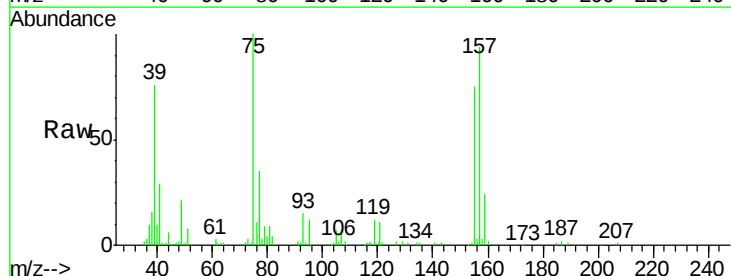
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1119WBSD01

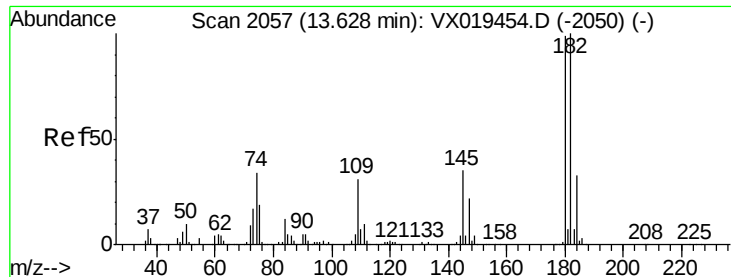
Tot Ion:146 Resp: 108791  
 Ion Ratio Lower Upper  
 146 100  
 111 44.8 22.1 66.3  
 148 64.6 31.2 93.6



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 18.556 ug/l  
 RT: 12.98 min Scan# 1951  
 Delta R.T. -0.00 min  
 Lab File: VX019460.D  
 Acq: 18 Nov 2020 18:59

Tgt Ion: 75 Resp: 19128  
 Ion Ratio Lower Upper  
 75 100  
 155 73.0 36.4 109.1  
 157 95.4 47.9 143.8

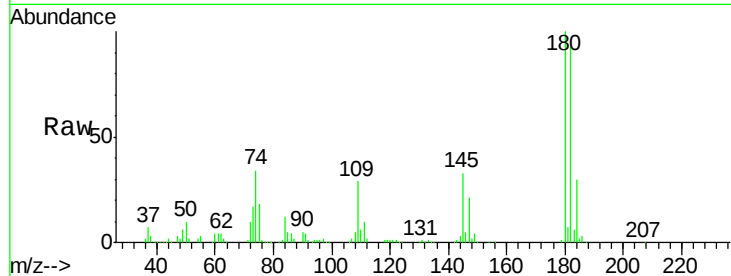




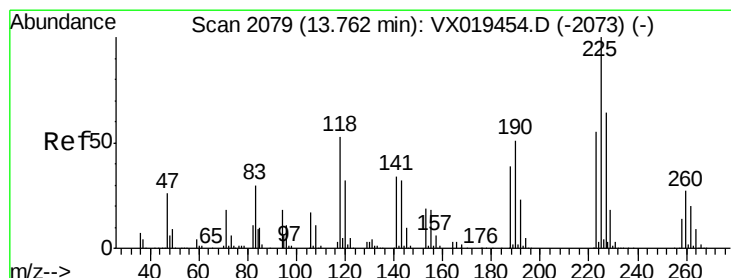
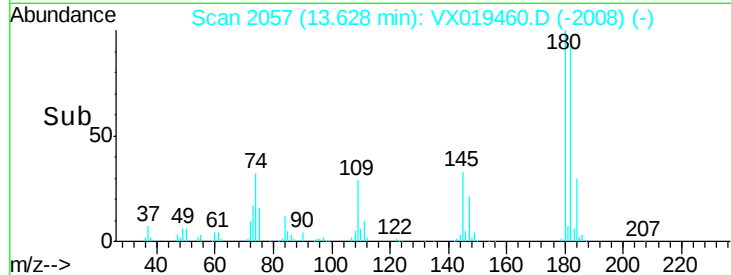
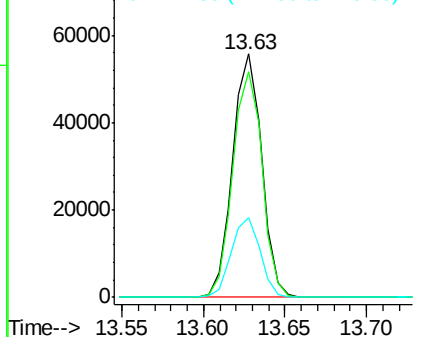
#93  
 1,2,4-Trichlorobenzene  
 Concen: 18.690 ug/l  
 RT: 13.63 min Scan# 2057  
 Delta R.T. 0.00 min  
 Lab File: VX019460.D  
 Acq: 18 Nov 2020 18:59

Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX1119WBSD01

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 94.0  | 48.1  | 144.4 |
| 145     | 32.8  | 16.9  | 50.6  |

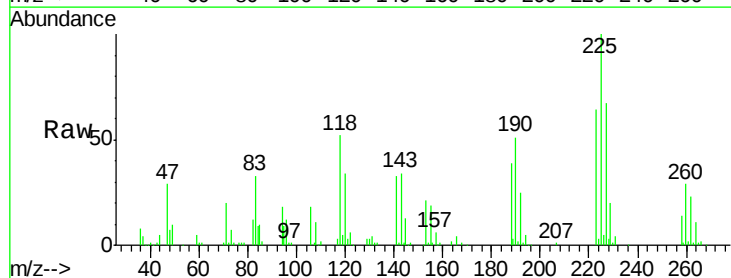


Abundance Ion 179.80 (179.50 to 180.50): V  
 Ion 181.80 (181.50 to 182.50): V  
 Ion 144.80 (144.50 to 145.50): V

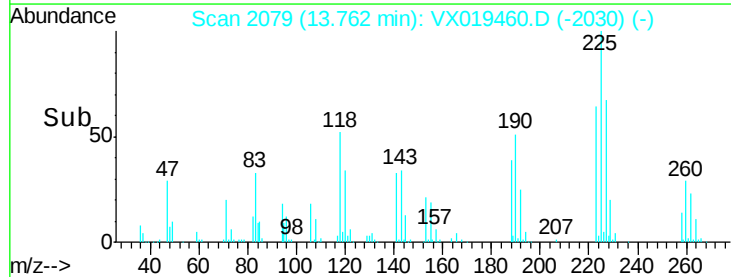
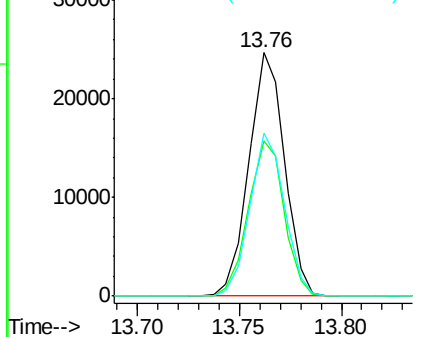


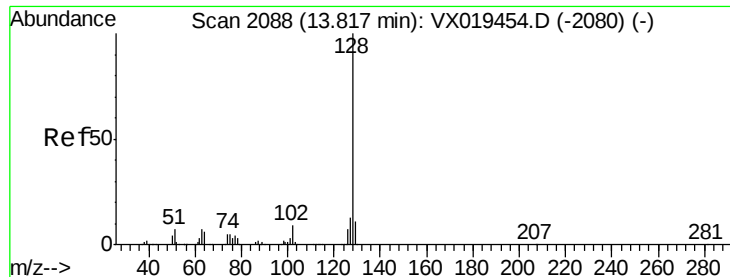
#94  
 Hexachlorobutadiene  
 Concen: 18.739 ug/l  
 RT: 13.76 min Scan# 2079  
 Delta R.T. -0.00 min  
 Lab File: VX019460.D  
 Acq: 18 Nov 2020 18:59

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 223     | 64.1  | 29.9  | 89.8  |
| 227     | 65.5  | 32.6  | 98.0  |



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





#95

Naphthalene

Concen: 18.160 ug/l

RT: 13.82 min Scan# 2088

Delta R.T. 0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

Instrument :

MSVOA\_X

ClientSampleId :

VX1119WBSD01

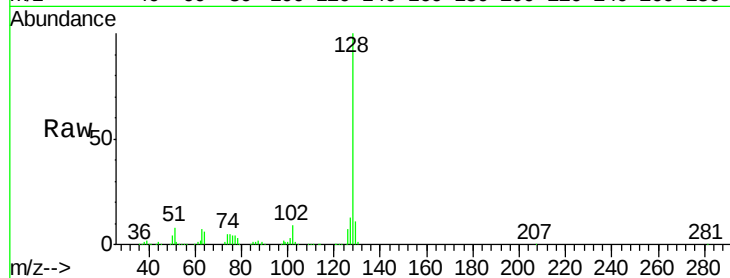
Tot Ion:128 Resp: 232313

Ion Ratio Lower Upper

128 100

127 12.7 10.2 15.2

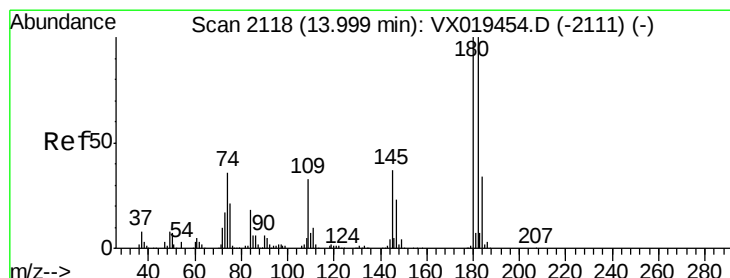
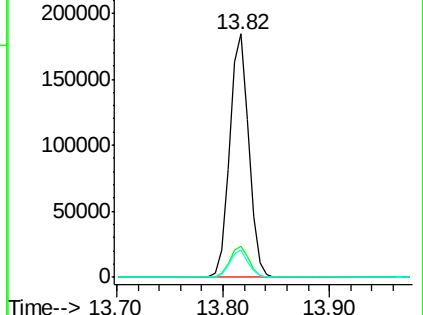
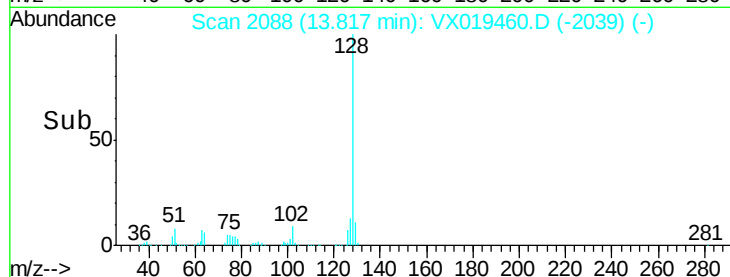
129 10.7 8.8 13.2



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 18.246 ug/l

RT: 14.00 min Scan# 2118

Delta R.T. 0.00 min

Lab File: VX019460.D

Acq: 18 Nov 2020 18:59

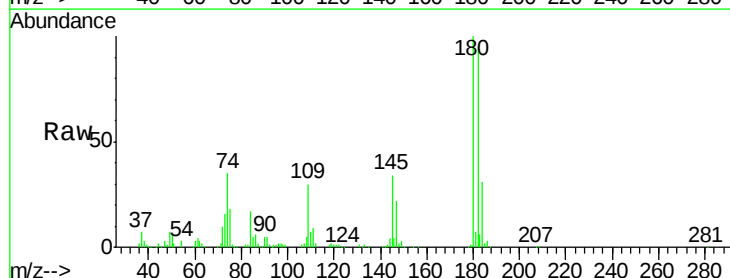
Tgt Ion:180 Resp: 67102

Ion Ratio Lower Upper

180 100

182 97.0 49.0 147.0

145 35.4 17.6 52.8



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

