

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_X\DATA\VX100920\  
 Data File : VX018850.D  
 Acq On : 09 Oct 2020 11:40  
 Operator : JC/SP  
 Sample : VSTDIC005  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

Quant Time: Oct 09 13:39:33 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X100920W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Oct 09 13:36:35 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.63  | 168  | 196105   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.82  | 114  | 289251   | 50.00 | ug/l  | -0.01    |
| 63) Chlorobenzene-d5       | 10.10 | 117  | 276049   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.06 | 152  | 148885   | 50.00 | ug/l  | 0.00     |

|                             |        |     |          |      |        |       |
|-----------------------------|--------|-----|----------|------|--------|-------|
| System Monitoring Compounds |        |     |          |      |        |       |
| 33) 1,2-Dichloroethane-d4   | 6.03   | 65  | 17146    | 6.12 | ug/l   | 0.00  |
| Spiked Amount               | 50.000 |     | Recovery | =    | 12.24% |       |
| 35) Dibromofluoromethane    | 5.45   | 113 | 12194    | 6.03 | ug/l   | -0.02 |
| Spiked Amount               | 50.000 |     | Recovery | =    | 12.06% |       |
| 50) Toluene-d8              | 8.70   | 98  | 40315    | 5.54 | ug/l   | 0.00  |
| Spiked Amount               | 50.000 |     | Recovery | =    | 11.08% |       |
| 62) 4-Bromofluorobenzene    | 11.12  | 95  | 14281    | 4.90 | ug/l   | 0.00  |
| Spiked Amount               | 50.000 |     | Recovery | =    | 9.80%  |       |

| Target Compounds              |      |     |        |              | Qvalue |
|-------------------------------|------|-----|--------|--------------|--------|
| 2) Dichlorodifluoromethane    | 1.18 | 85  | 8401   | 4.369 ug/l   | 93     |
| 3) Chloromethane              | 1.31 | 50  | 8443   | 3.964 ug/l   | 92     |
| 4) Vinyl Chloride             | 1.39 | 62  | 9688   | 4.283 ug/l   | 92     |
| 5) Bromomethane               | 1.63 | 94  | 5873   | 4.379 ug/l   | 85     |
| 6) Chloroethane               | 1.71 | 64  | 7284   | 5.545 ug/l # | 86     |
| 7) Trichlorofluoromethane     | 1.92 | 101 | 21150  | 5.892 ug/l   | 86     |
| 8) Diethyl Ether              | 2.17 | 74  | 6205   | 5.086 ug/l   | 93     |
| 9) 1,1,2-Trichlorotrifluoroet | 2.37 | 101 | 11130  | 5.909 ug/l   | 97     |
| 10) Methyl Iodide             | 2.49 | 142 | 7145   | 3.642 ug/l   | 94     |
| 11) Tert butyl alcohol        | 3.01 | 59  | 11872  | 24.883 ug/l  | 94     |
| 12) 1,1-Dichloroethene        | 2.36 | 96  | 10120  | 5.375 ug/l   | 96     |
| 13) Acrolein                  | 2.27 | 56  | 11355  | 35.799 ug/l  | 98     |
| 14) Allyl chloride            | 2.71 | 41  | 17457  | 4.838 ug/l   | 97     |
| 15) Acrylonitrile             | 3.12 | 53  | 25230  | 22.628 ug/l  | 99     |
| 16) Acetone                   | 2.42 | 43  | 34660  | 32.185 ug/l  | 98     |
| 17) Carbon Disulfide          | 2.55 | 76  | 28442  | 5.075 ug/l   | 98     |
| 18) Methyl Acetate            | 2.75 | 43  | 12676  | 4.939 ug/l   | 97     |
| 19) Methyl tert-butyl Ether   | 3.17 | 73  | 32132  | 4.896 ug/l   | 100    |
| 20) Methylene Chloride        | 2.83 | 84  | 12974  | 5.603 ug/l   | 92     |
| 21) trans-1,2-Dichloroethene  | 3.14 | 96  | 11197  | 5.108 ug/l   | 91     |
| 22) Diisopropyl ether         | 3.82 | 45  | 31337  | 4.662 ug/l   | 89     |
| 23) Vinyl Acetate             | 3.78 | 43  | 145179 | 23.974 ug/l  | 99     |
| 24) 1,1-Dichloroethane        | 3.67 | 63  | 21350  | 5.393 ug/l   | 94     |
| 25) 2-Butanone                | 4.63 | 43  | 40930  | 25.036 ug/l  | 100    |
| 26) 2,2-Dichloropropane       | 4.54 | 77  | 21025  | 5.678 ug/l   | 98     |
| 27) cis-1,2-Dichloroethene    | 4.56 | 96  | 12847  | 5.252 ug/l   | 98     |
| 28) Bromochloromethane        | 4.97 | 49  | 10780  | 5.885 ug/l   | 89     |
| 29) Tetrahydrofuran           | 5.09 | 42  | 21316  | 21.254 ug/l  | 97     |
| 30) Chloroform                | 5.17 | 83  | 23919  | 5.881 ug/l   | 97     |
| 31) Cyclohexane               | 5.55 | 56  | 14047  | 4.351 ug/l # | 87     |
| 32) 1,1,1-Trichloroethane     | 5.46 | 97  | 22782  | 5.957 ug/l   | 98     |
| 36) 1,1-Dichloropropene       | 5.77 | 75  | 17100  | 6.063 ug/l   | 97     |
| 37) Ethyl Acetate             | 4.78 | 43  | 14571  | 4.878 ug/l # | 92     |
| 38) Carbon Tetrachloride      | 5.75 | 117 | 21789  | 6.812 ug/l   | 93     |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_X\DATA\VX100920\  
 Data File : VX018850.D  
 Acq On : 09 Oct 2020 11:40  
 Operator : JC/SP  
 Sample : VSTDIC005  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

Quant Time: Oct 09 13:39:33 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X100920W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Oct 09 13:36:35 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|--------|--------|----------|
| 39) Methylcyclohexane          | 7.43  | 83   | 14351    | 4.648  | ug/l   | 94       |
| 40) Benzene                    | 6.11  | 78   | 45355    | 5.644  | ug/l   | 98       |
| 41) Methacrylonitrile          | 4.99  | 41   | 8768     | 5.273  | ug/l # | 96       |
| 42) 1,2-Dichloroethane         | 6.16  | 62   | 21646    | 6.749  | ug/l   | 100      |
| 43) Isopropyl Acetate          | 6.41  | 43   | 25913    | 5.248  | ug/l   | 98       |
| 44) Trichloroethene            | 7.18  | 130  | 14326    | 6.140  | ug/l   | 86       |
| 45) 1,2-Dichloropropane        | 7.49  | 63   | 12127    | 5.522  | ug/l   | 96       |
| 46) Dibromomethane             | 7.63  | 93   | 9469     | 6.225  | ug/l   | 95       |
| 47) Bromodichloromethane       | 7.87  | 83   | 19342    | 6.225  | ug/l   | 96       |
| 48) Methyl methacrylate        | 7.74  | 41   | 12824    | 5.298  | ug/l   | 92       |
| 49) 1,4-Dioxane                | 7.72  | 88   | 3816     | 97.610 | ug/l # | 88       |
| 51) 4-Methyl-2-Pentanone       | 8.62  | 43   | 74161    | 25.112 | ug/l   | 99       |
| 52) Toluene                    | 8.76  | 92   | 29942    | 5.874  | ug/l   | 96       |
| 53) t-1,3-Dichloropropene      | 9.02  | 75   | 18858    | 5.387  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene    | 8.42  | 75   | 20422    | 5.707  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane      | 9.20  | 97   | 13123    | 6.214  | ug/l   | 91       |
| 56) Ethyl methacrylate         | 9.16  | 69   | 14871    | 4.803  | ug/l   | 97       |
| 57) 1,3-Dichloropropane        | 9.35  | 76   | 20489    | 5.773  | ug/l   | 96       |
| 58) 2-Chloroethyl Vinyl ether  | 8.29  | 63   | 44842    | 27.101 | ug/l   | 98       |
| 59) 2-Hexanone                 | 9.47  | 43   | 55746    | 24.821 | ug/l   | 93       |
| 60) Dibromochloromethane       | 9.56  | 129  | 15829    | 6.234  | ug/l   | 96       |
| 61) 1,2-Dibromoethane          | 9.65  | 107  | 13397    | 5.950  | ug/l   | 98       |
| 64) Tetrachloroethene          | 9.32  | 164  | 13173    | 6.085  | ug/l   | 93       |
| 65) Chlorobenzene              | 10.12 | 112  | 33987    | 5.944  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane  | 10.20 | 131  | 14139    | 6.158  | ug/l   | 98       |
| 67) Ethyl Benzene              | 10.23 | 91   | 52617    | 5.309  | ug/l   | 100      |
| 68) m/p-Xylenes                | 10.34 | 106  | 40969    | 10.901 | ug/l   | 100      |
| 69) o-Xylene                   | 10.68 | 106  | 19463    | 5.486  | ug/l   | 94       |
| 70) Styrene                    | 10.70 | 104  | 31490    | 5.150  | ug/l   | 97       |
| 71) Bromoform                  | 10.84 | 173  | 11271    | 5.812  | ug/l # | 94       |
| 73) Isopropylbenzene           | 11.00 | 105  | 51849    | 5.200  | ug/l   | 99       |
| 74) N-amyl acetate             | 10.88 | 43   | 17788    | 4.036  | ug/l   | 95       |
| 75) 1,1,2,2-Tetrachloroethane  | 11.25 | 83   | 18973    | 5.803  | ug/l   | 95       |
| 76) 1,2,3-Trichloropropane     | 11.28 | 75   | 21215    | 6.796  | ug/l   | 88       |
| 77) Bromobenzene               | 11.24 | 156  | 14328    | 5.212  | ug/l   | 94       |
| 78) n-propylbenzene            | 11.34 | 91   | 58512    | 5.044  | ug/l   | 99       |
| 79) 2-Chlorotoluene            | 11.40 | 91   | 37628    | 5.343  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene     | 11.49 | 105  | 44477    | 5.208  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-buten | 11.05 | 75   | 6071     | 5.061  | ug/l   | 99       |
| 82) 4-Chlorotoluene            | 11.49 | 91   | 45634    | 5.440  | ug/l   | 99       |
| 83) tert-Butylbenzene          | 11.76 | 119  | 43880    | 5.287  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene     | 11.79 | 105  | 43918    | 5.122  | ug/l   | 99       |
| 85) sec-Butylbenzene           | 11.93 | 105  | 48242    | 4.952  | ug/l   | 99       |
| 86) p-Isopropyltoluene         | 12.05 | 119  | 45342    | 5.037  | ug/l   | 94       |
| 87) 1,3-Dichlorobenzene        | 12.01 | 146  | 27283    | 5.521  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene        | 12.08 | 146  | 28475    | 5.707  | ug/l   | 96       |
| 89) n-Butylbenzene             | 12.37 | 91   | 40513    | 4.916  | ug/l   | 98       |
| 90) Hexachloroethane           | 12.58 | 117  | 8716     | 4.935  | ug/l   | 94       |
| 91) 1,2-Dichlorobenzene        | 12.37 | 146  | 26282    | 5.666  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropropan | 12.98 | 75   | 4333     | 5.421  | ug/l   | 96       |

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_X\DATA\VX100920\  
Data File : VX018850.D  
Acq On : 09 Oct 2020 11:40  
Operator : JC/SP  
Sample : VSTDICC005  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 3 Sample Multiplier: 1

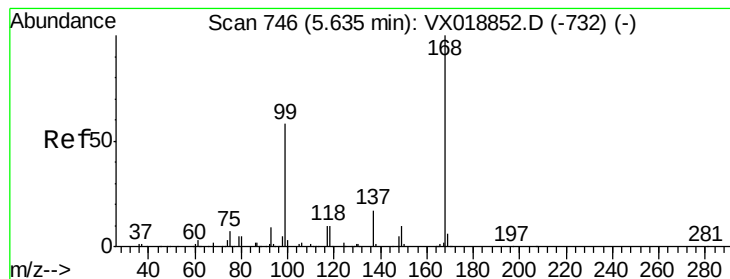
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC005

Quant Time: Oct 09 13:39:33 2020  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X100920W.M  
Quant Title : SW846 8260  
QLast Update : Fri Oct 09 13:36:35 2020  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.63 | 180  | 14890    | 4.655 | ug/l  | 95       |
| 94) Hexachlorobutadiene    | 13.77 | 225  | 7487     | 5.570 | ug/l  | 94       |
| 95) Naphthalene            | 13.82 | 128  | 37447    | 3.880 | ug/l  | 97       |
| 96) 1,2,3-Trichlorobenzene | 14.00 | 180  | 14604    | 4.766 | ug/l  | 94       |

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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

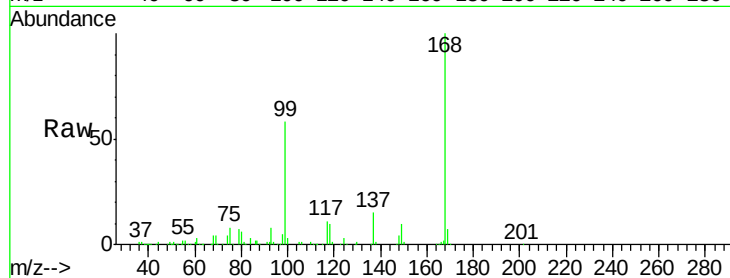
VSTDIC005

Tgt Ion:168 Resp: 196105

Ion Ratio Lower Upper

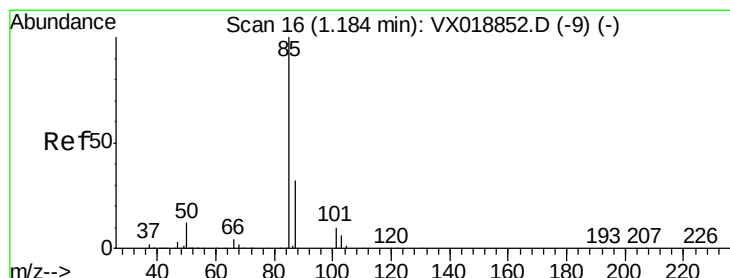
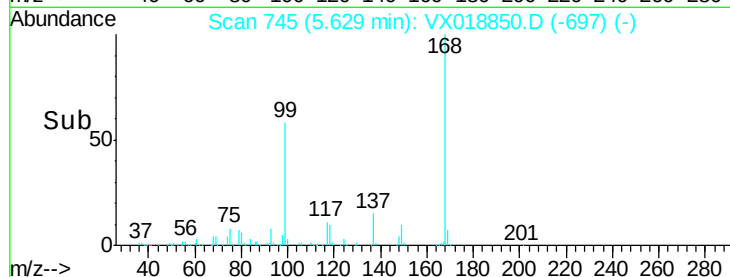
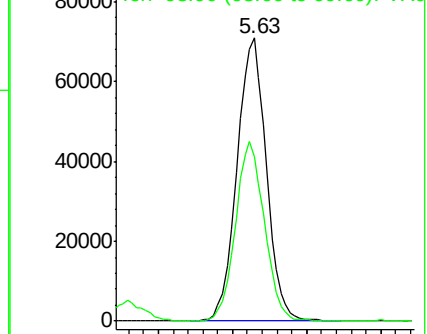
168 100

99 58.3 46.1 69.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: 4.369 ug/l

RT: 1.18 min Scan# 16

Delta R.T. 0.00 min

Lab File: VX018850.D

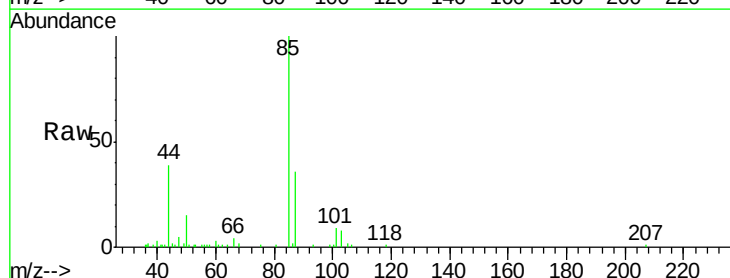
Acq: 09 Oct 2020 11:40

Tgt Ion: 85 Resp: 8401

Ion Ratio Lower Upper

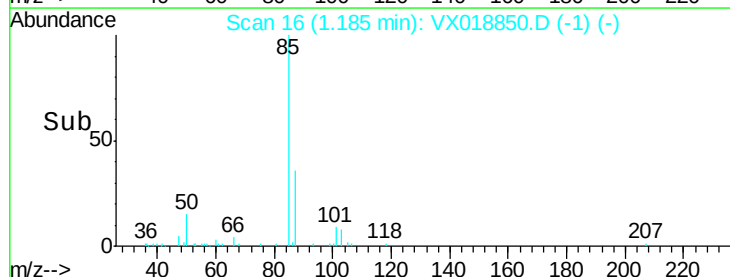
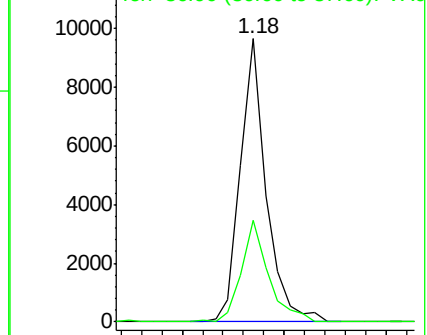
85 100

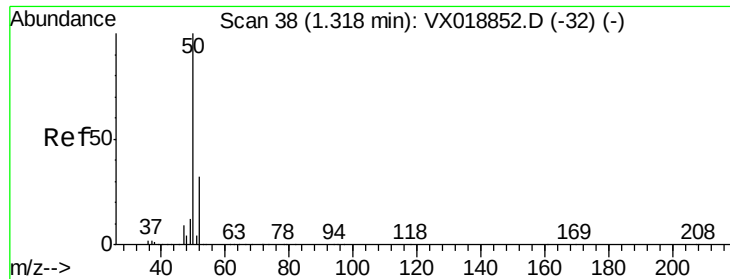
87 35.9 15.9 47.7



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: 3.964 ug/l

RT: 1.31 min Scan# 37

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

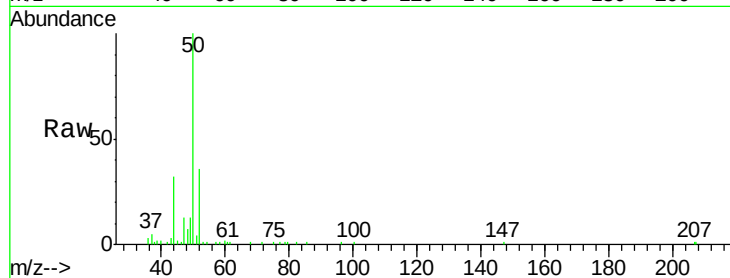
VSTDIC005

Tgt Ion: 50 Resp: 8443

Ion Ratio Lower Upper

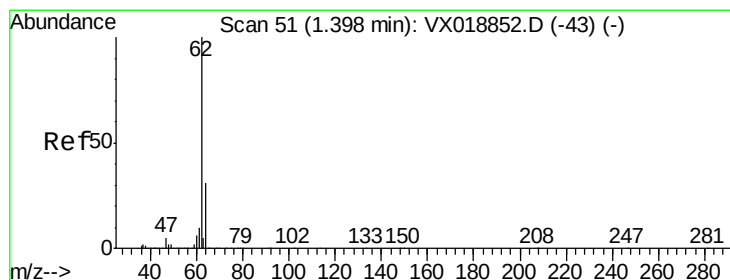
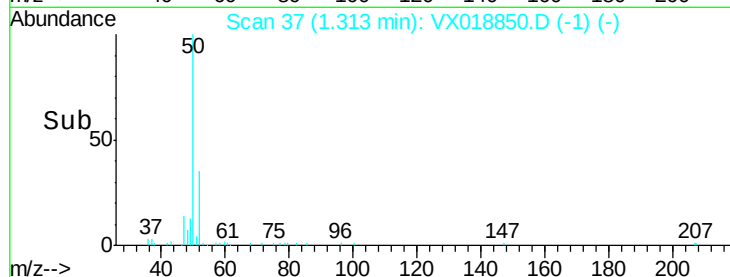
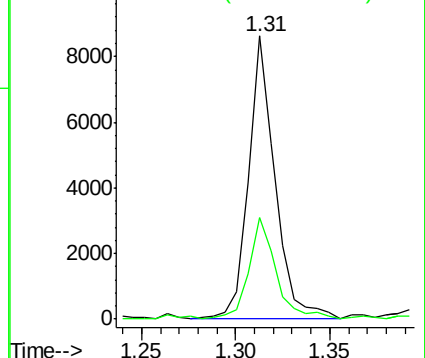
50 100

52 35.9 25.2 37.8



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#4

Vinyl Chloride

Concen: 4.283 ug/l

RT: 1.39 min Scan# 50

Delta R.T. -0.01 min

Lab File: VX018850.D

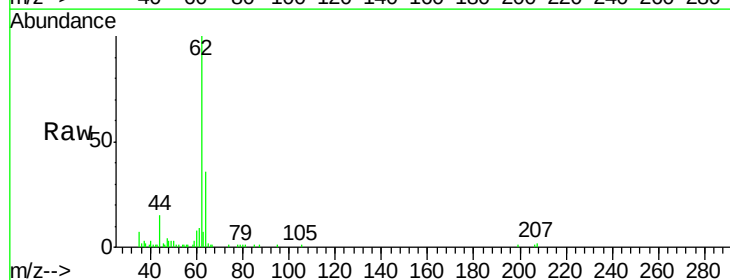
Acq: 09 Oct 2020 11:40

Tgt Ion: 62 Resp: 9688

Ion Ratio Lower Upper

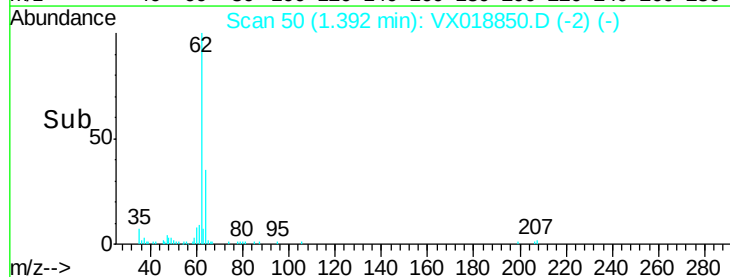
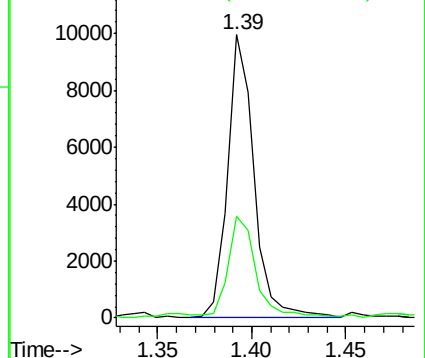
62 100

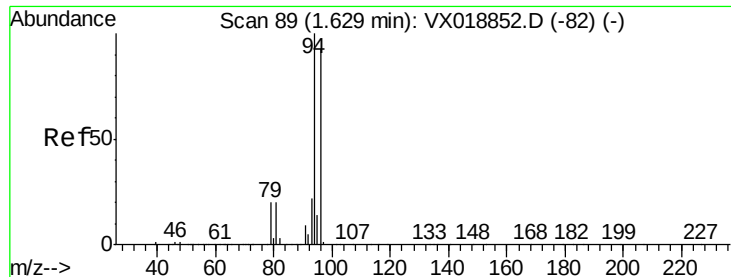
64 35.0 24.6 37.0



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0





#5

Bromomethane

Concen: 4.379 ug/l

RT: 1.63 min Scan# 89

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

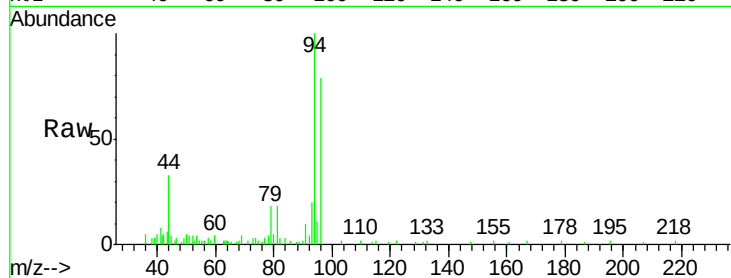
VSTDIC005

Tgt Ion: 94 Resp: 5873

Ion Ratio Lower Upper

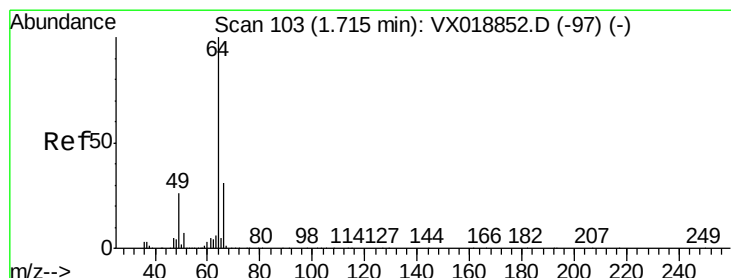
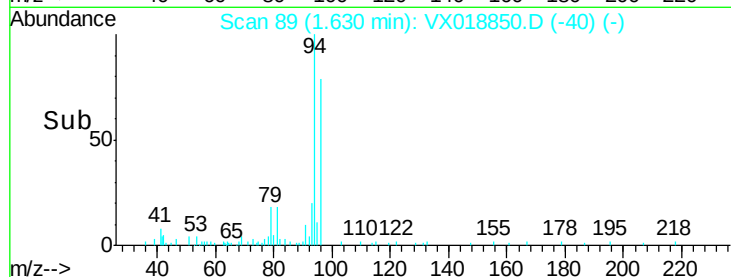
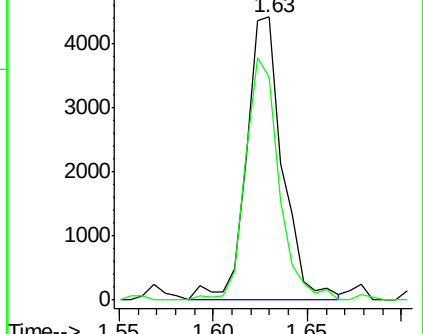
94 100

96 78.7 74.5 111.7



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: 5.545 ug/l

RT: 1.71 min Scan# 102

Delta R.T. -0.01 min

Lab File: VX018850.D

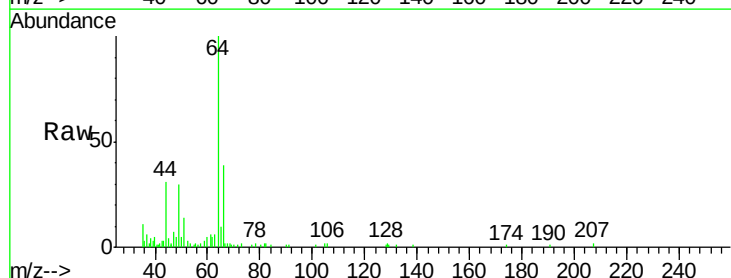
Acq: 09 Oct 2020 11:40

Tgt Ion: 64 Resp: 7284

Ion Ratio Lower Upper

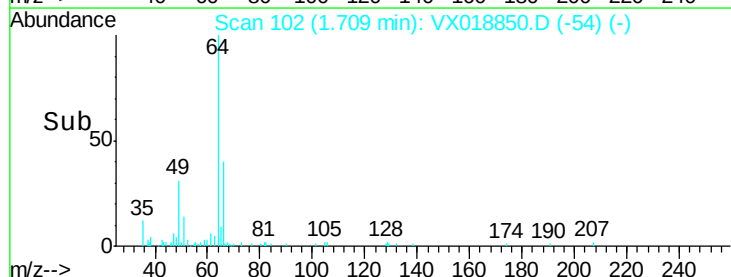
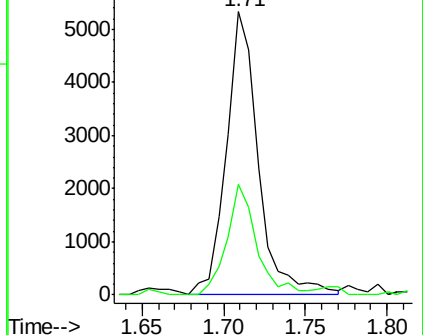
64 100

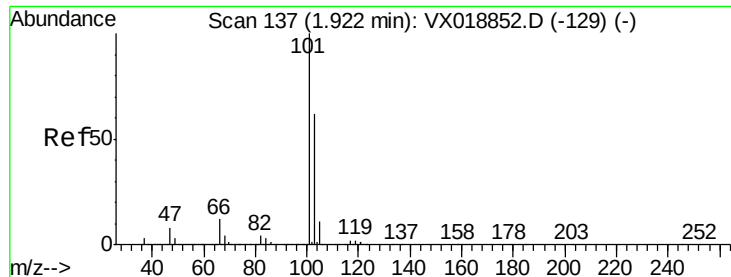
66 38.9 24.7 37.1#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



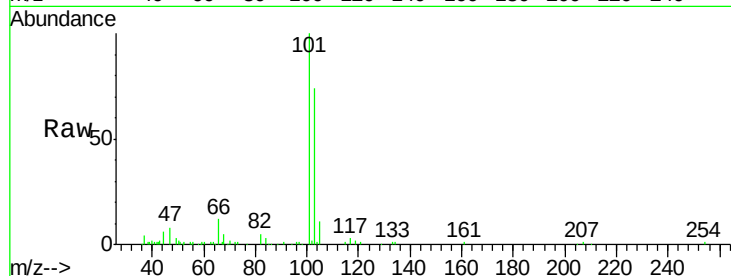


#7

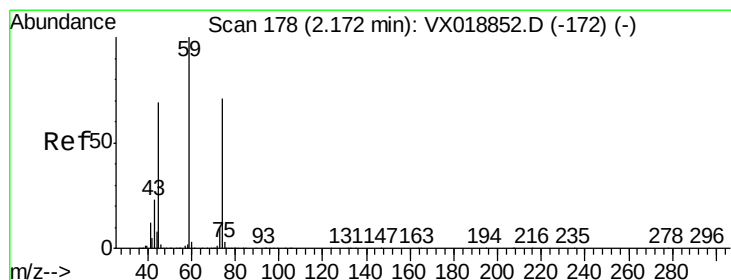
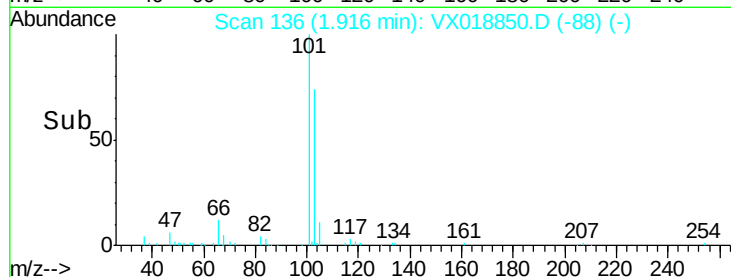
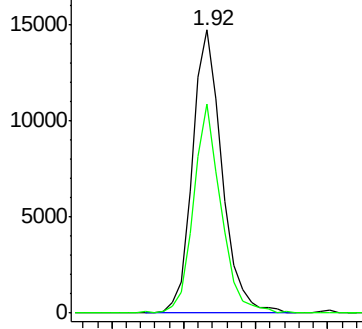
Trichlorofluoromethane  
 Concen: 5.892 ug/l  
 RT: 1.92 min Scan# 136  
 Delta R.T. -0.01 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

Tgt Ion:101 Resp: 21150  
 Ion Ratio Lower Upper  
 101 100  
 103 73.4 50.0 75.0



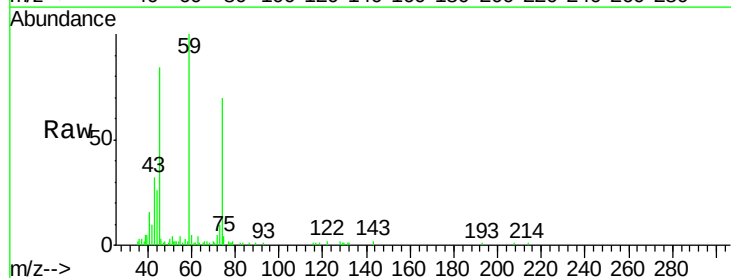
Abundance Ion 100.90 (100.60 to 101.60): V  
 Ion 102.80 (102.50 to 103.50): V



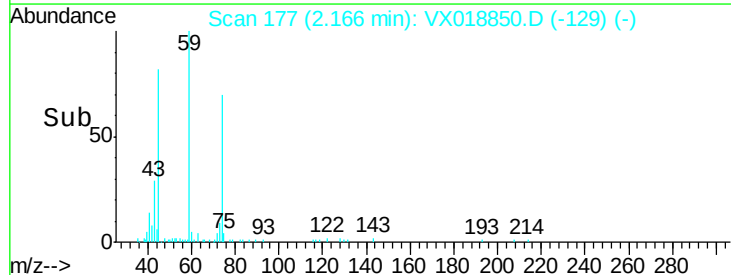
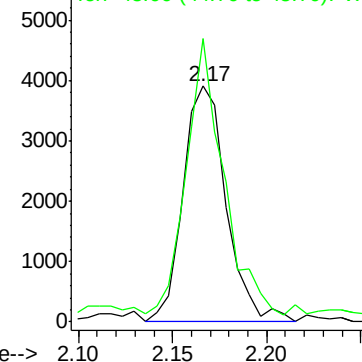
#8

Diethyl Ether  
 Concen: 5.086 ug/l  
 RT: 2.17 min Scan# 177  
 Delta R.T. -0.01 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

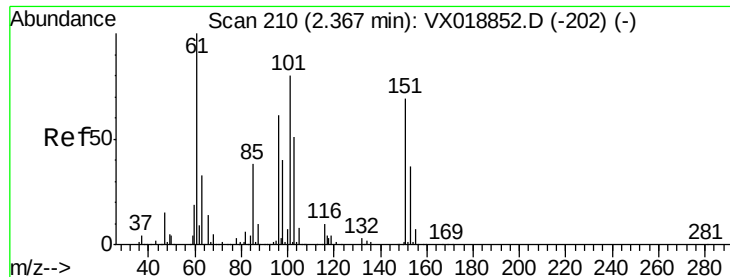
Tgt Ion: 74 Resp: 6205  
 Ion Ratio Lower Upper  
 74 100  
 45 100.7 47.0 141.2



Abundance Ion 74.00 (73.70 to 74.70): VX0  
 Ion 45.00 (44.70 to 45.70): VX0







#9

1,1,2-Trichlorotrifluoroethane

Concen: 5.909 ug/l

RT: 2.37 min Scan# 210

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC005

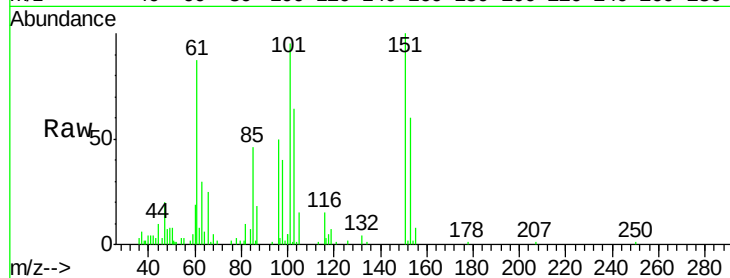
Tgt Ion:101 Resp: 11130

Ion Ratio Lower Upper

101 100

85 47.7 36.6 55.0

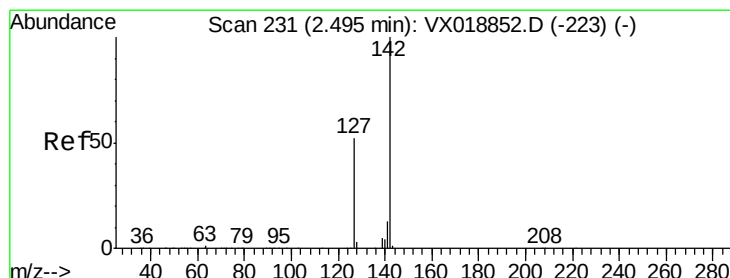
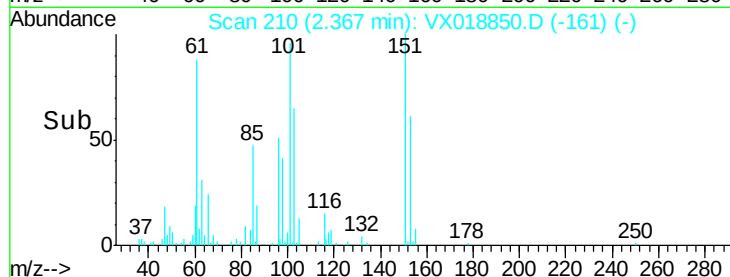
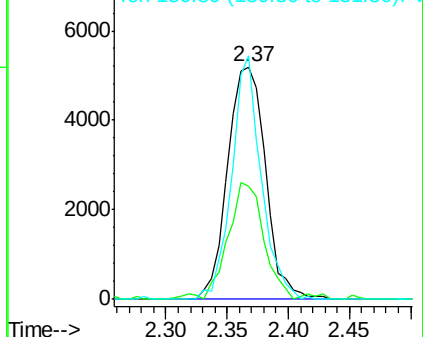
151 81.2 67.2 100.8



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: 3.642 ug/l

RT: 2.49 min Scan# 230

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

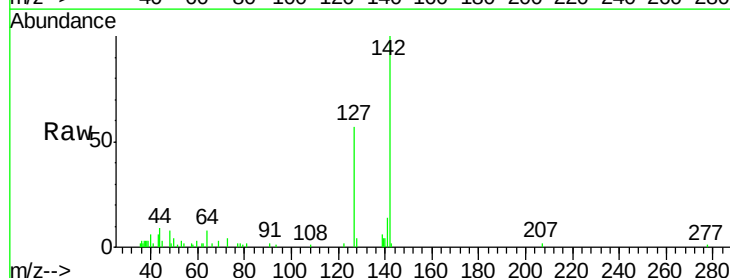
Tgt Ion:142 Resp: 7145

Ion Ratio Lower Upper

142 100

127 56.6 42.0 63.0

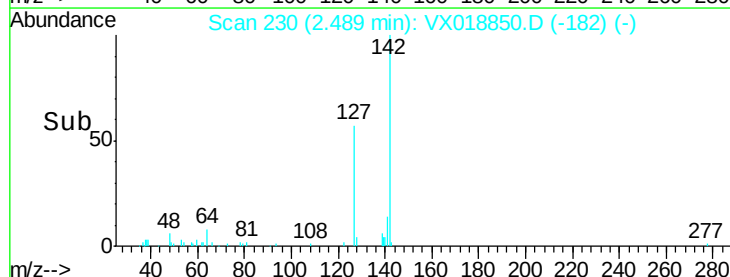
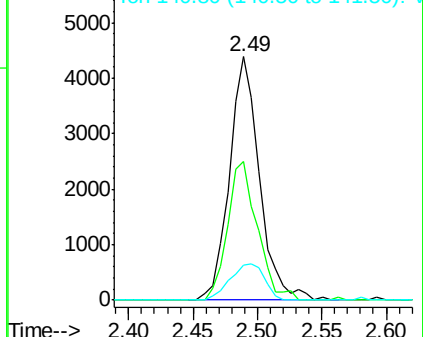
141 16.8 11.8 17.6

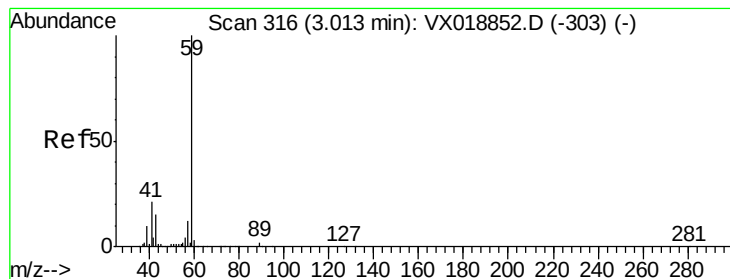


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



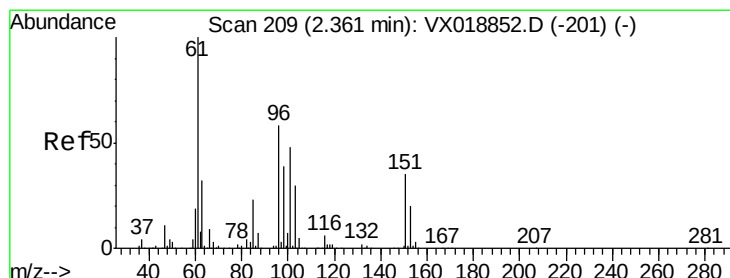
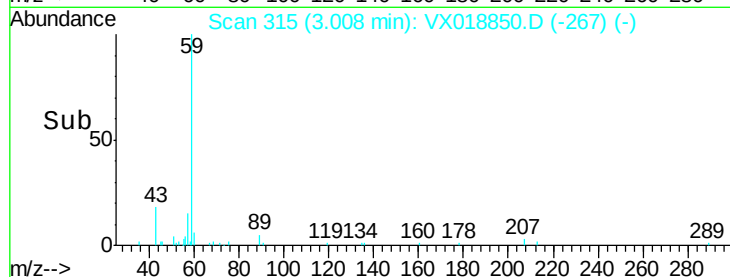
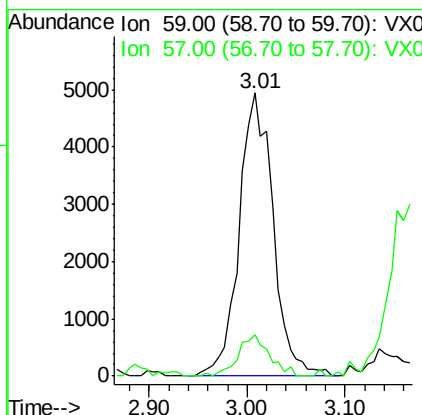
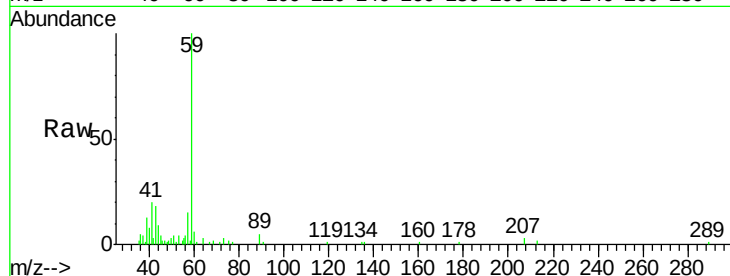


#11

Tert butyl alcohol  
 Concen: 24.883 ug/l  
 RT: 3.01 min Scan# 315  
 Delta R.T. -0.01 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

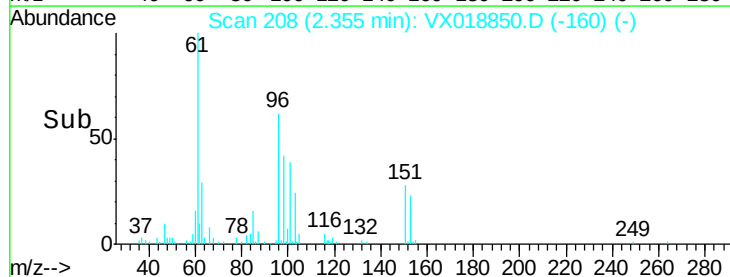
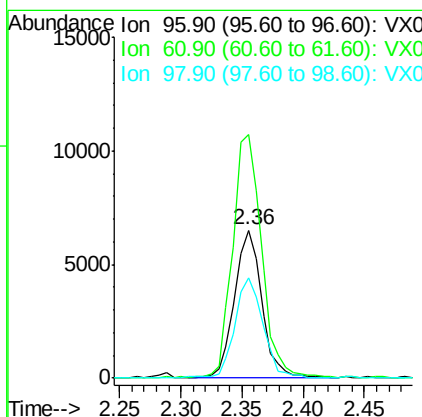
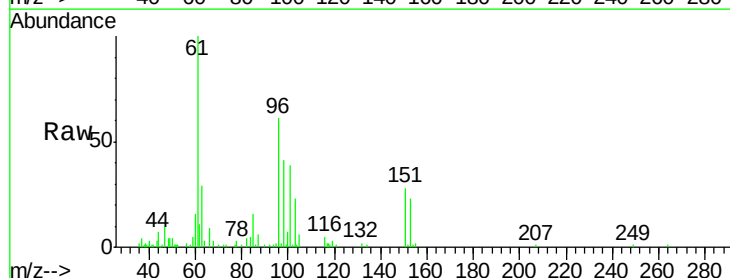
Tgt Ion: 59 Resp: 11872  
 Ion Ratio Lower Upper  
 59 100  
 57 13.4 9.0 13.6

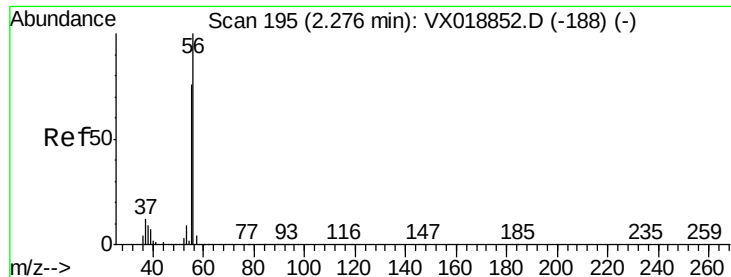


#12

1,1-Dichloroethene  
 Concen: 5.375 ug/l  
 RT: 2.36 min Scan# 208  
 Delta R.T. -0.01 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

Tgt Ion: 96 Resp: 10120  
 Ion Ratio Lower Upper  
 96 100  
 61 164.3 137.0 205.6  
 98 67.4 53.9 80.9





#13

Acrolein

Concen: 35.799 ug/l

RT: 2.27 min Scan# 194

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

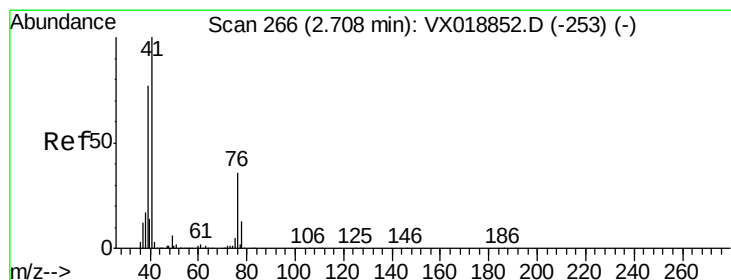
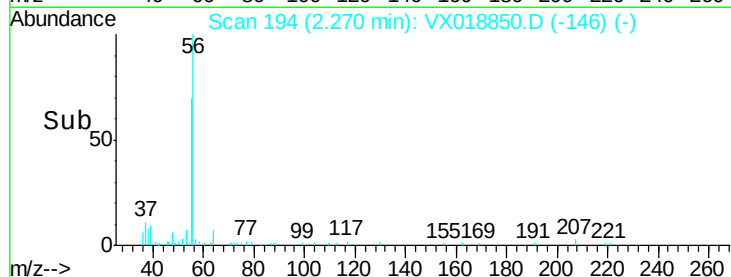
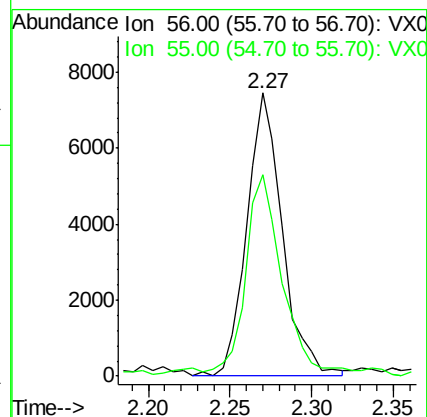
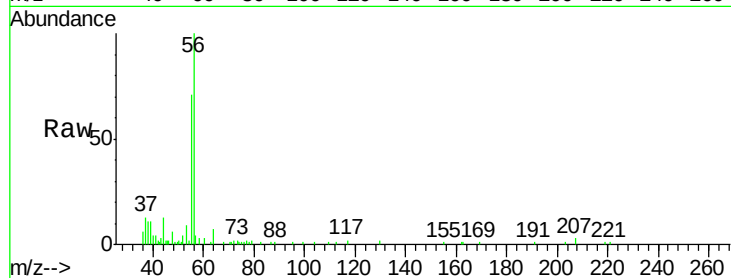
VSTDIC005

Tgt Ion: 56 Resp: 11355

Ion Ratio Lower Upper

56 100

55 71.9 58.6 87.8



#14

Allyl chloride

Concen: 4.838 ug/l

RT: 2.71 min Scan# 266

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

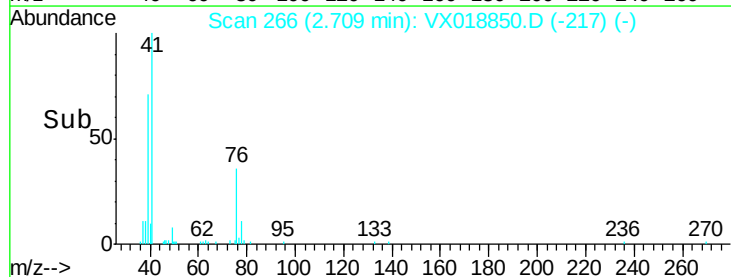
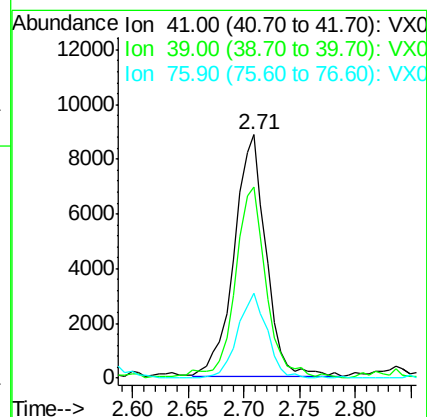
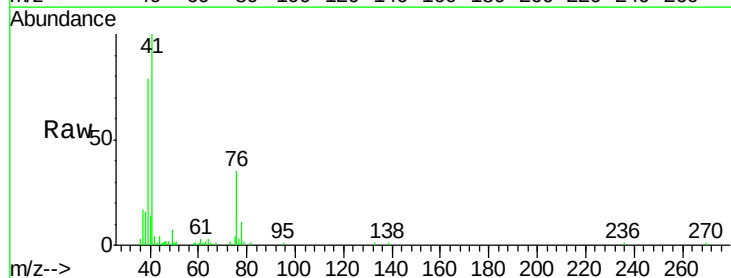
Tgt Ion: 41 Resp: 17457

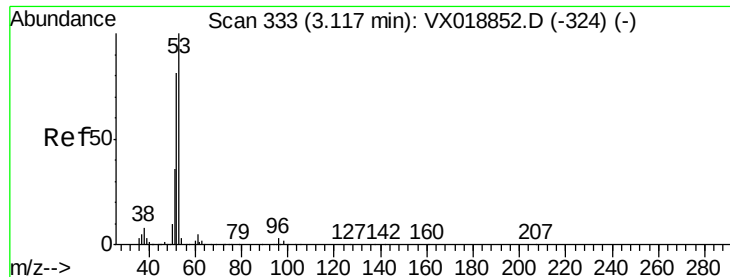
Ion Ratio Lower Upper

41 100

39 75.4 57.8 86.8

76 32.2 26.8 40.2





#15

Acrylonitrile

Concen: 22.628 ug/l

RT: 3.12 min Scan# 333

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC005

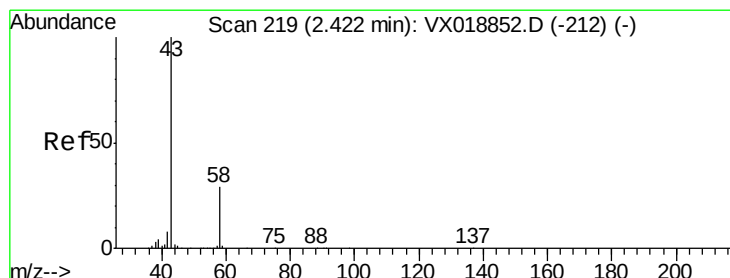
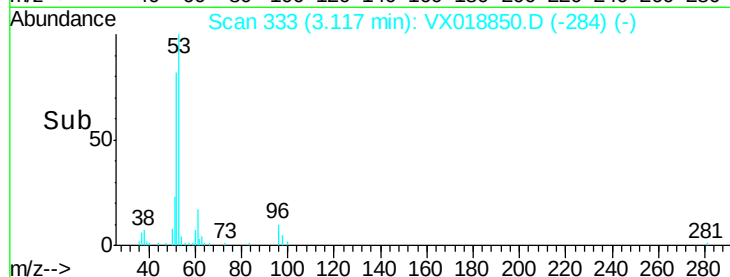
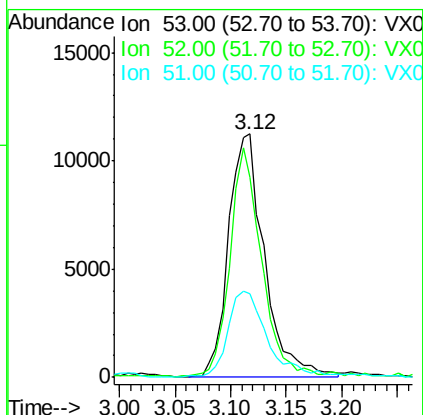
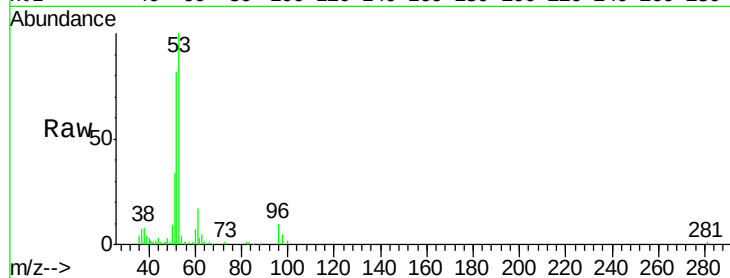
Tgt Ion: 53 Resp: 25230

Ion Ratio Lower Upper

53 100

52 83.1 66.7 100.1

51 40.0 30.3 45.5



#16

Acetone

Concen: 32.185 ug/l

RT: 2.42 min Scan# 218

Delta R.T. -0.01 min

Lab File: VX018850.D

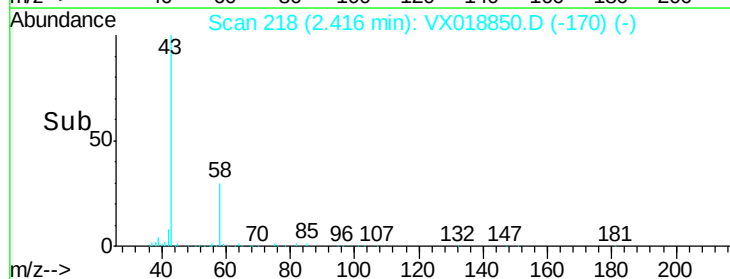
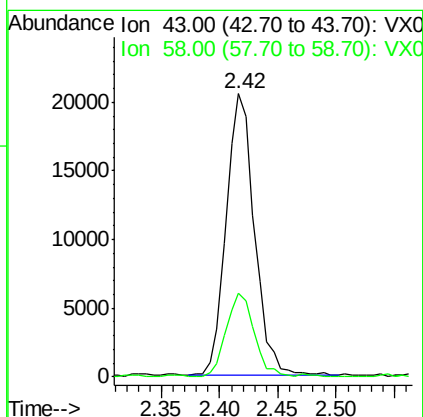
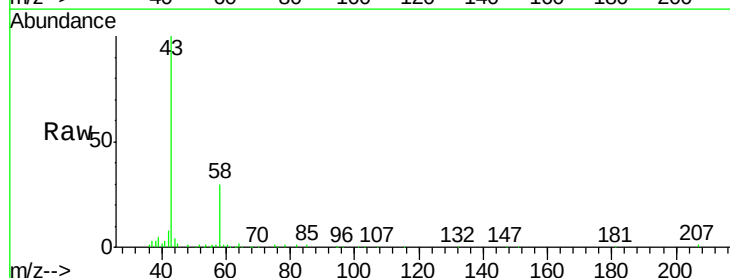
Acq: 09 Oct 2020 11:40

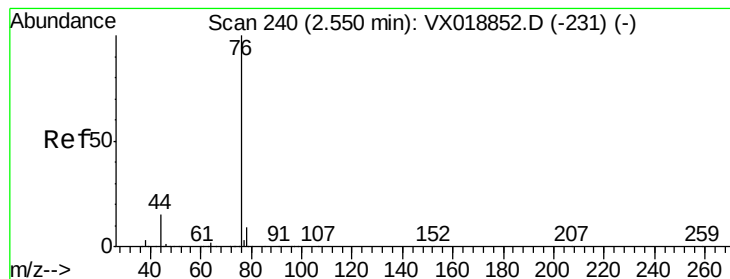
Tgt Ion: 43 Resp: 34660

Ion Ratio Lower Upper

43 100

58 29.9 23.0 34.4





#17

Carbon Disulfide

Concen: 5.075 ug/l

RT: 2.55 min Scan# 240

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

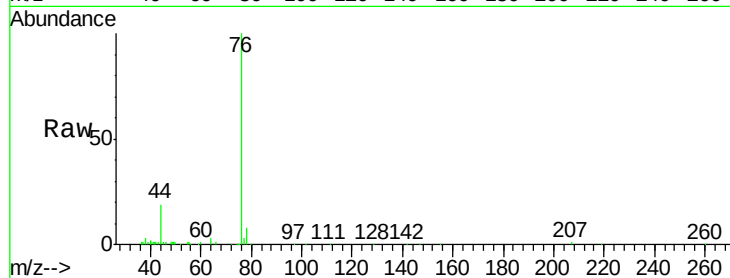
VSTDIC005

Tgt Ion: 76 Resp: 28442

Ion Ratio Lower Upper

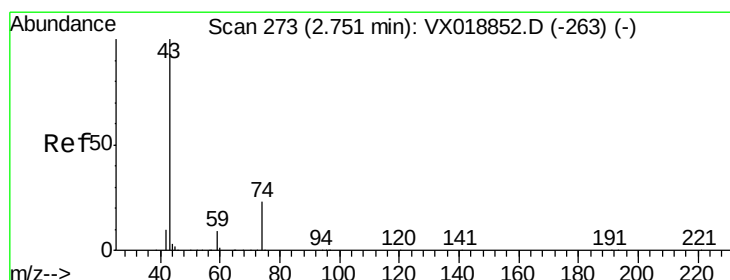
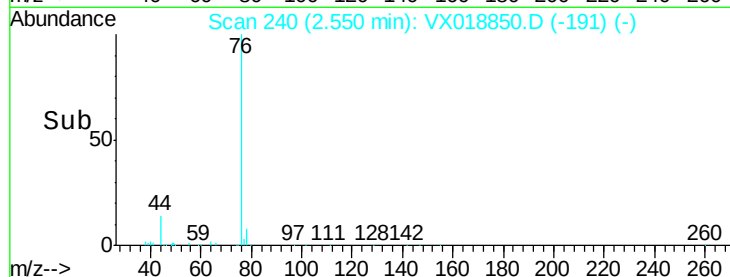
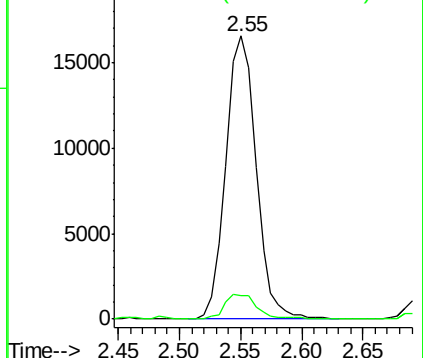
76 100

78 8.3 7.3 10.9



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#18

Methyl Acetate

Concen: 4.939 ug/l

RT: 2.75 min Scan# 272

Delta R.T. -0.01 min

Lab File: VX018850.D

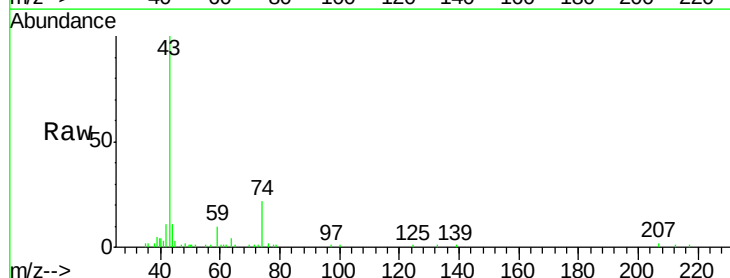
Acq: 09 Oct 2020 11:40

Tgt Ion: 43 Resp: 12676

Ion Ratio Lower Upper

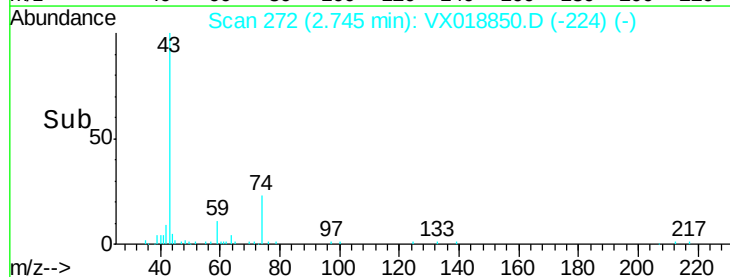
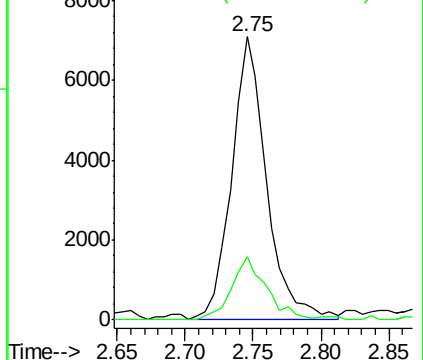
43 100

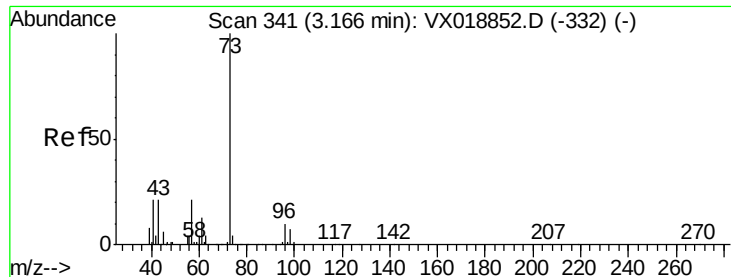
74 22.1 18.9 28.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0





#19

Methyl tert-butyl Ether

Concen: 4.896 ug/l

RT: 3.17 min Scan# 341

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

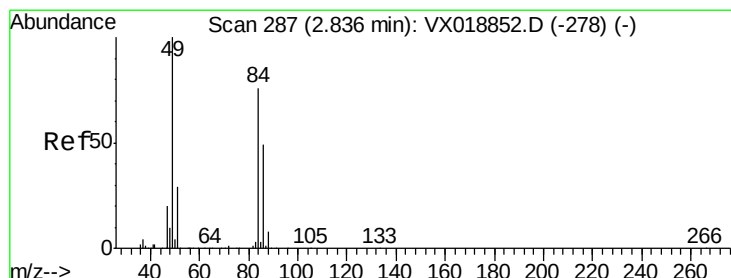
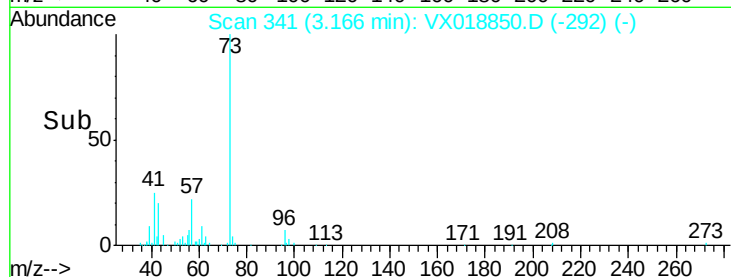
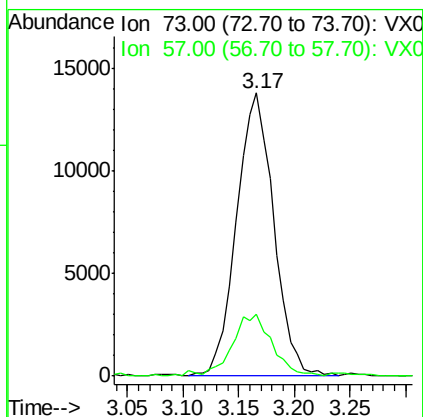
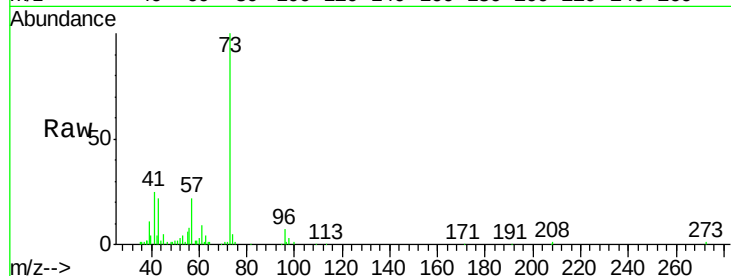
VSTDIC005

Tgt Ion: 73 Resp: 32132

Ion Ratio Lower Upper

73 100

57 20.9 16.7 25.1



#20

Methylene Chloride

Concen: 5.603 ug/l

RT: 2.83 min Scan# 286

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Tgt Ion: 84 Resp: 12974

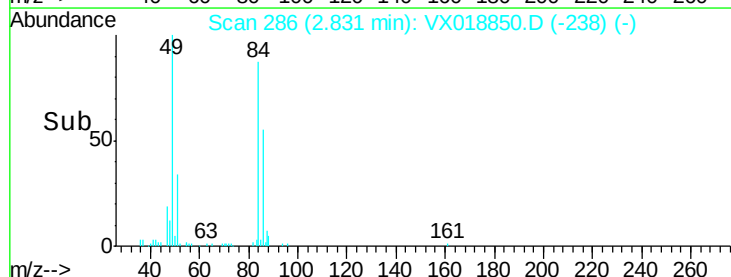
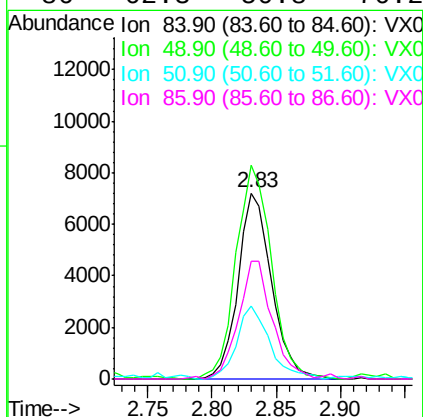
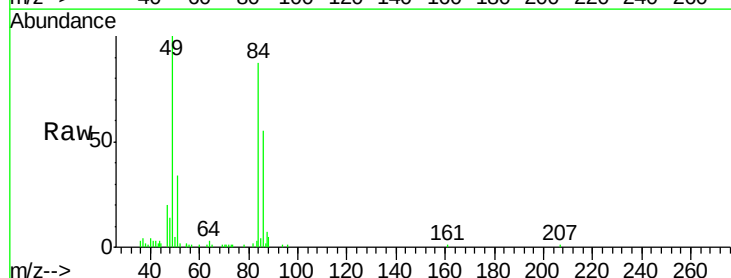
Ion Ratio Lower Upper

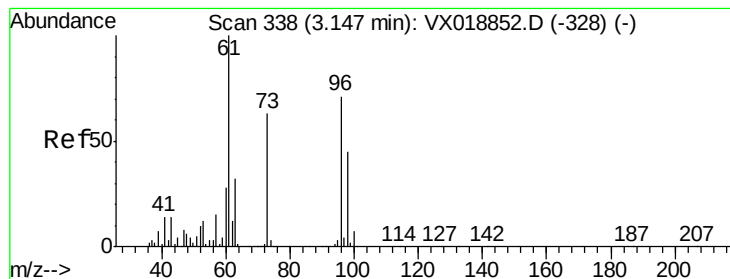
84 100

49 115.0 104.8 157.2

51 38.3 30.6 46.0

86 62.3 50.8 76.2





#21

trans-1,2-Dichloroethene

Concen: 5.108 ug/l

RT: 3.14 min Scan# 337

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC005

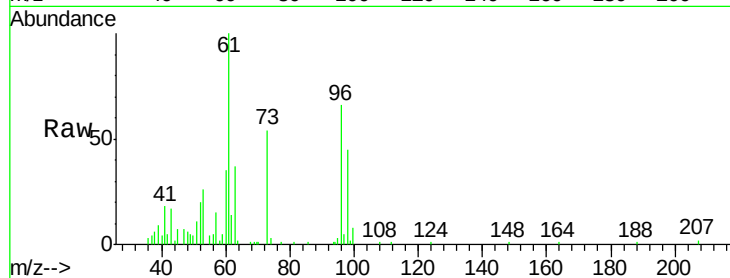
Tgt Ion: 96 Resp: 11197

Ion Ratio Lower Upper

96 100

61 151.9 112.0 168.0

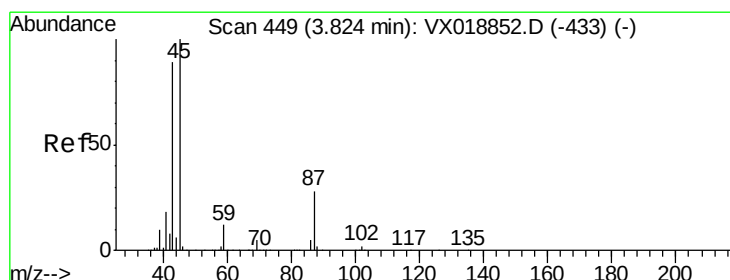
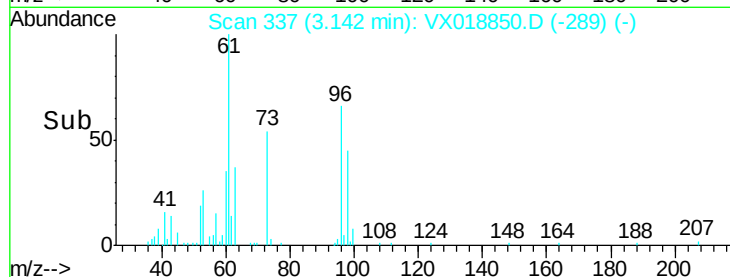
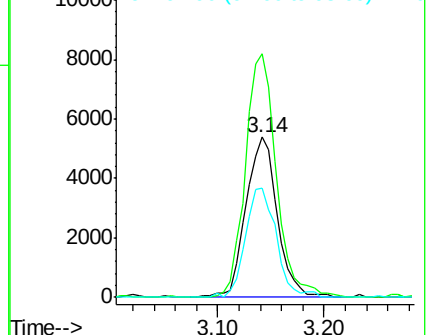
98 68.1 50.2 75.2



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#22

Diisopropyl ether

Concen: 4.662 ug/l

RT: 3.82 min Scan# 449

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Tgt Ion: 45 Resp: 31337

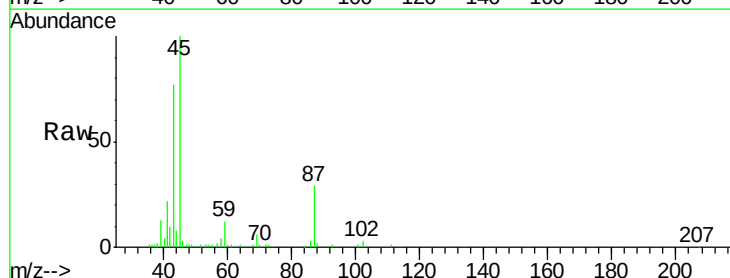
Ion Ratio Lower Upper

45 100

43 75.0 71.2 106.8

87 29.4 22.5 33.7

59 11.9 9.2 13.8

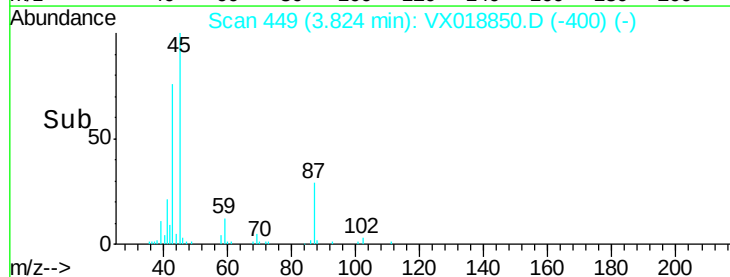
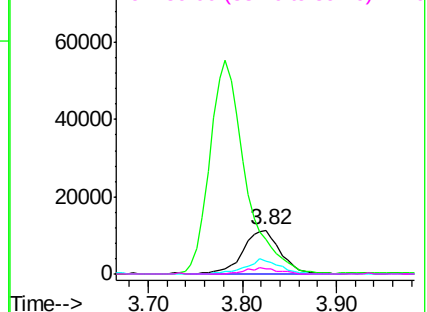


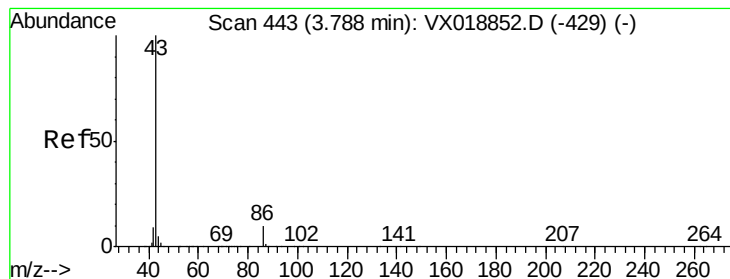
Abundance Ion 45.00 (44.70 to 45.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

Ion 59.00 (58.70 to 59.70): VX0





#23

Vinyl Acetate

Concen: 23.974 ug/l

RT: 3.78 min Scan# 442

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

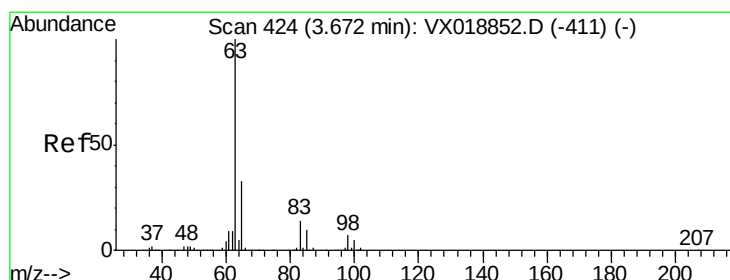
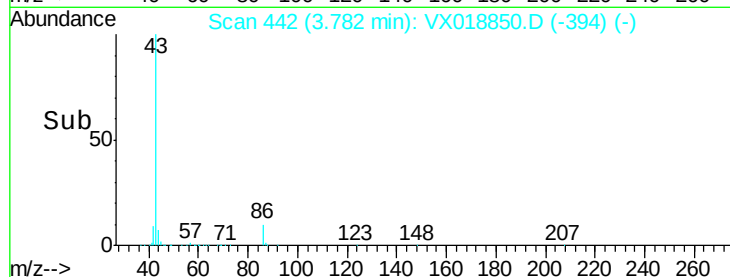
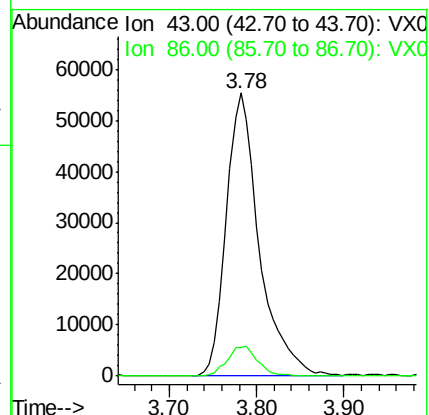
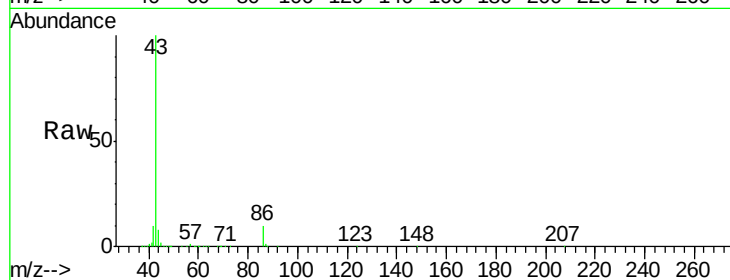
VSTDIC005

Tgt Ion: 43 Resp: 145179

Ion Ratio Lower Upper

43 100

86 10.2 8.3 12.5



#24

1,1-Dichloroethane

Concen: 5.393 ug/l

RT: 3.67 min Scan# 423

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

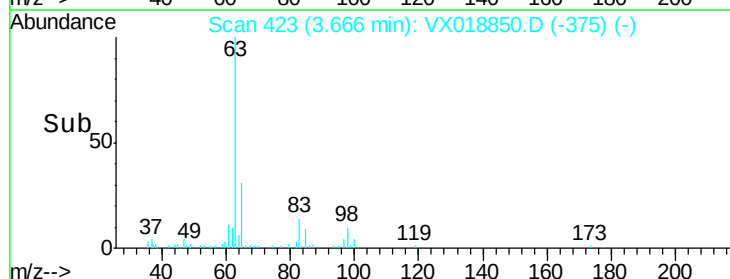
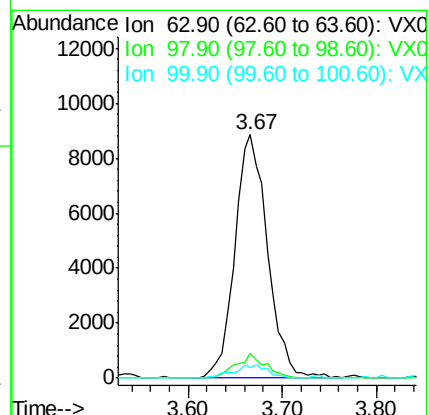
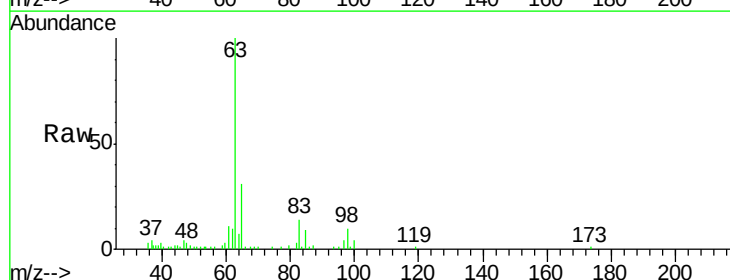
Tgt Ion: 63 Resp: 21350

Ion Ratio Lower Upper

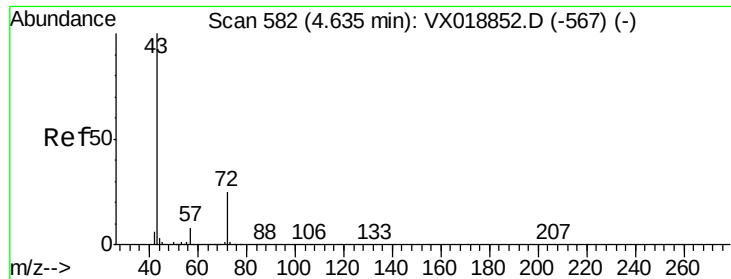
63 100

98 10.2 3.8 11.2

100 4.1 2.5 7.6







#25

2-Butanone

Concen: 25.036 ug/l

RT: 4.63 min Scan# 581

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

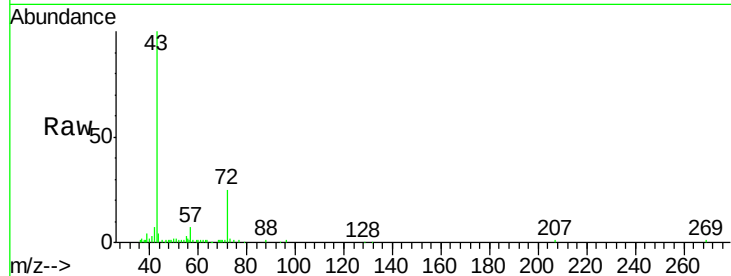
VSTDIC005

Tgt Ion: 43 Resp: 40930

Ion Ratio Lower Upper

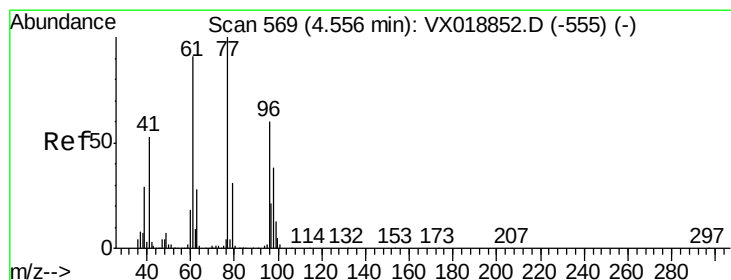
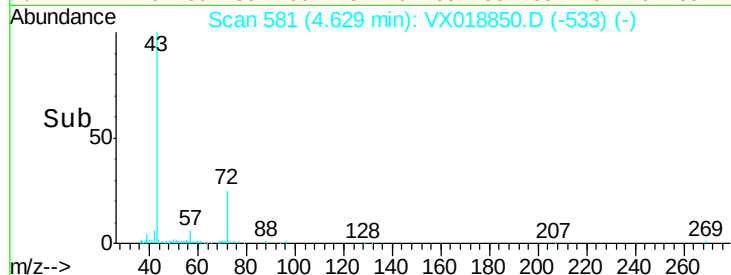
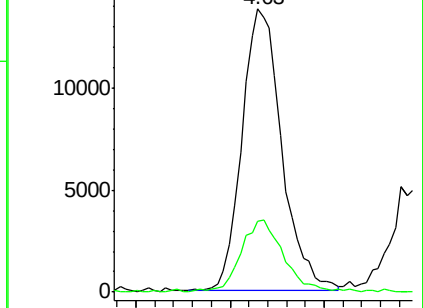
43 100

72 25.3 20.2 30.4



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



#26

2,2-Dichloropropane

Concen: 5.678 ug/l

RT: 4.54 min Scan# 567

Delta R.T. -0.01 min

Lab File: VX018850.D

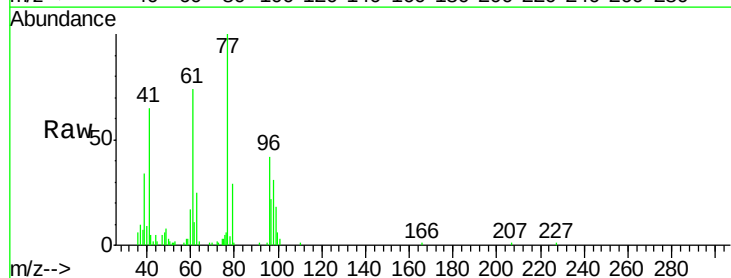
Acq: 09 Oct 2020 11:40

Tgt Ion: 77 Resp: 21025

Ion Ratio Lower Upper

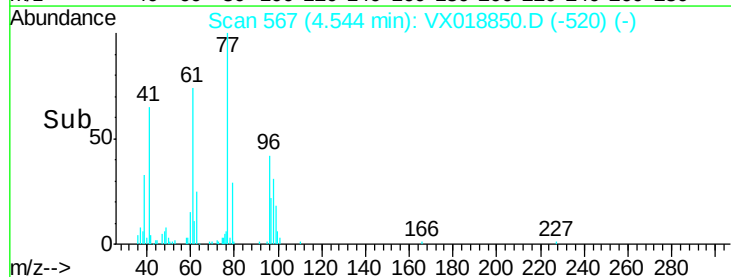
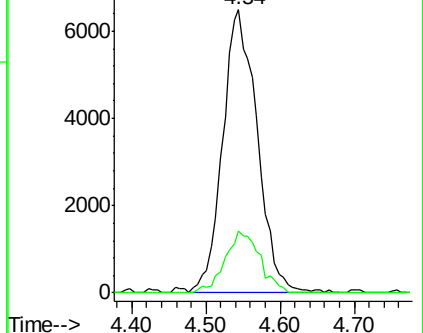
77 100

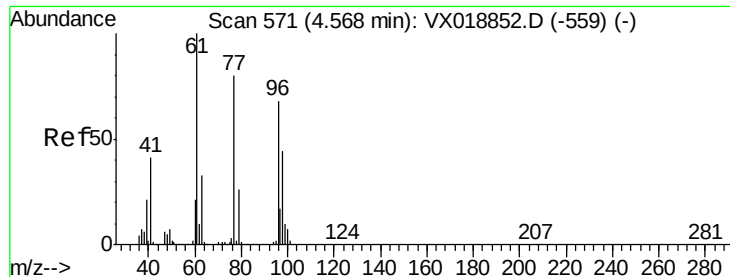
97 22.0 10.4 31.4



Abundance Ion 76.90 (76.60 to 77.60): VX0

Ion 96.90 (96.60 to 97.60): VX0





#27

cis-1,2-Dichloroethene

Concen: 5.252 ug/l

RT: 4.56 min Scan# 570

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC005

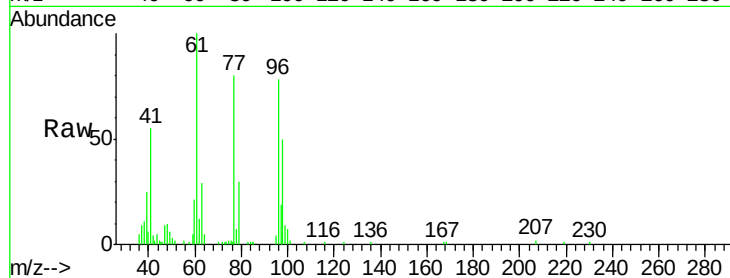
Tgt Ion: 96 Resp: 12847

Ion Ratio Lower Upper

96 100

61 149.9 0.0 306.8

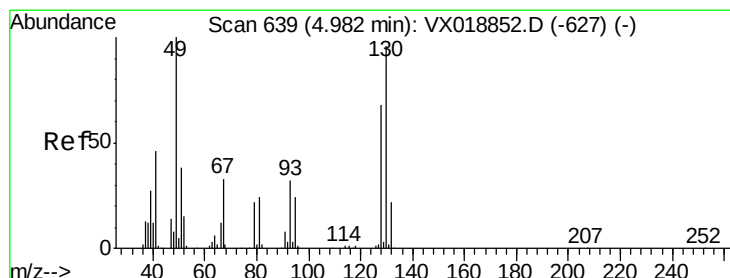
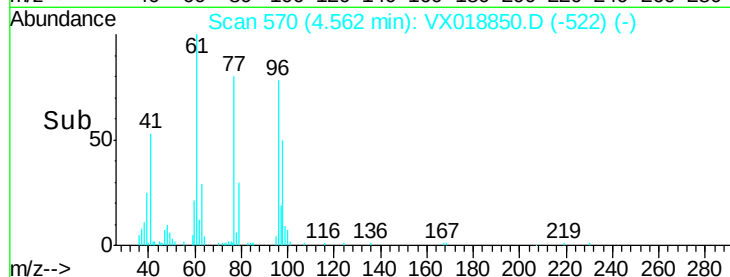
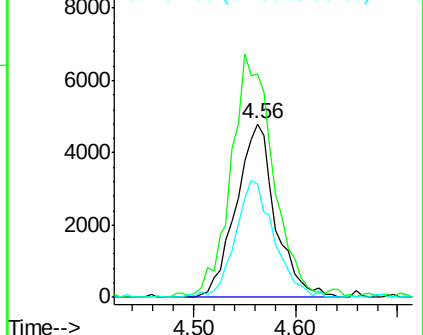
98 66.3 0.0 130.2



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#28

Bromochloromethane

Concen: 5.885 ug/l

RT: 4.97 min Scan# 637

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

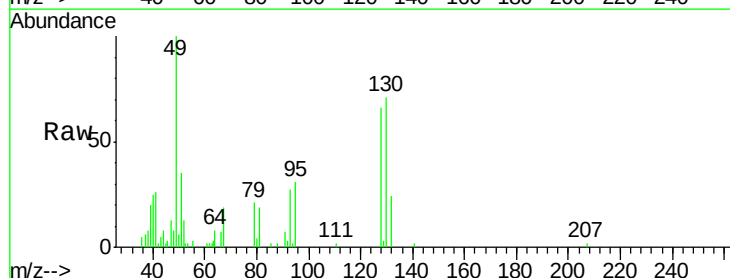
Tgt Ion: 49 Resp: 10780

Ion Ratio Lower Upper

49 100

129 1.4 0.0 5.4

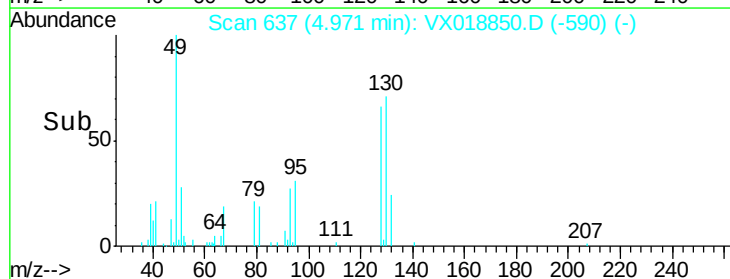
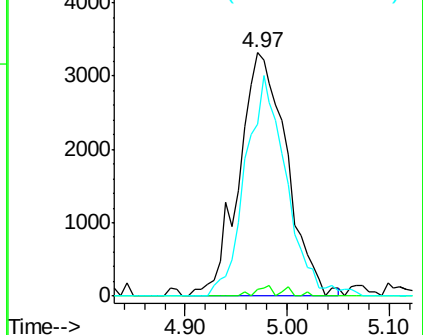
130 78.2 71.2 106.8

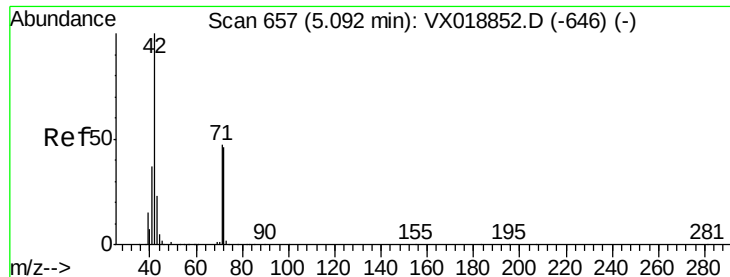


Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V





#29

Tetrahydrofuran

Concen: 21.254 ug/l

RT: 5.09 min Scan# 656

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC005

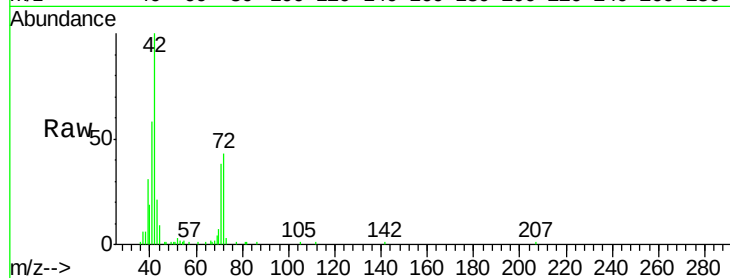
Tgt Ion: 42 Resp: 21316

Ion Ratio Lower Upper

42 100

72 42.8 36.4 54.6

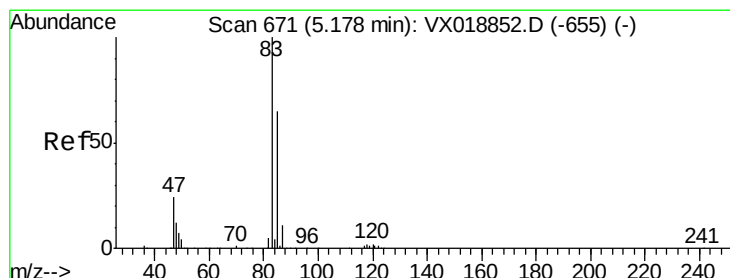
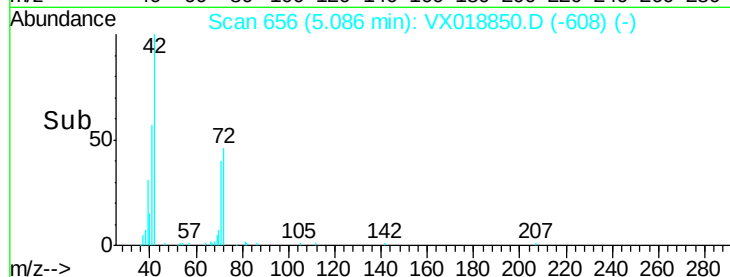
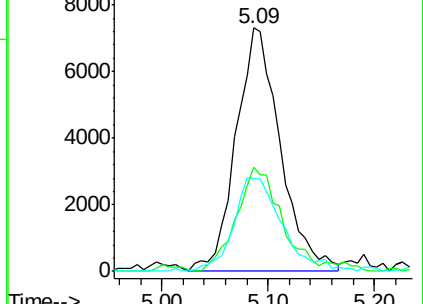
71 42.3 35.2 52.8



Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0



#30

Chloroform

Concen: 5.881 ug/l

RT: 5.17 min Scan# 670

Delta R.T. -0.01 min

Lab File: VX018850.D

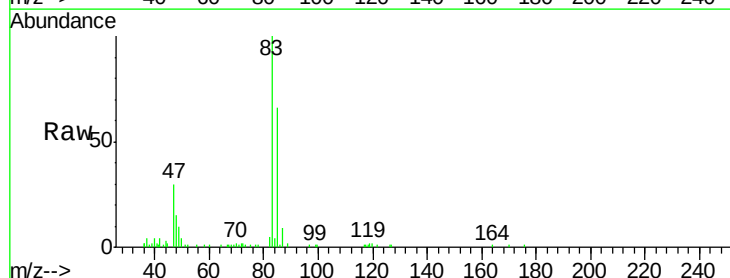
Acq: 09 Oct 2020 11:40

Tgt Ion: 83 Resp: 23919

Ion Ratio Lower Upper

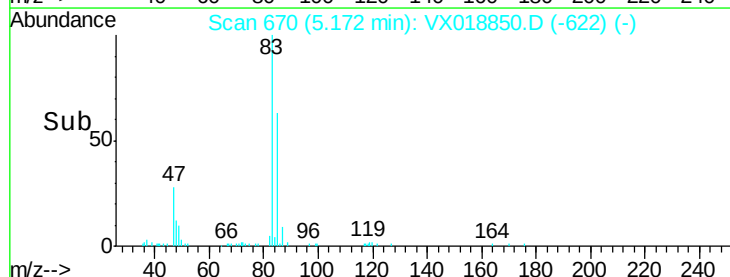
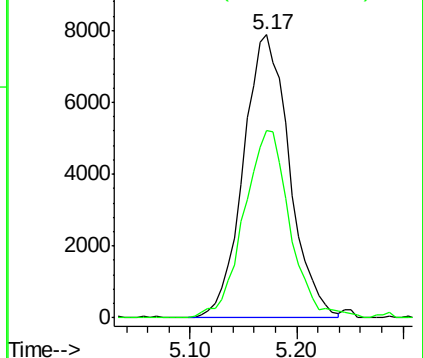
83 100

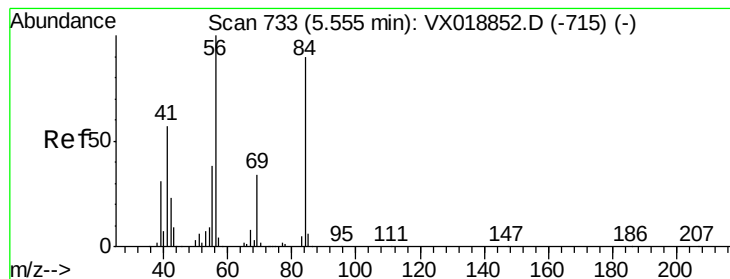
85 66.8 51.8 77.8



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0





#31

Cyclohexane

Concen: 4.351 ug/l

RT: 5.55 min Scan# 732

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC005

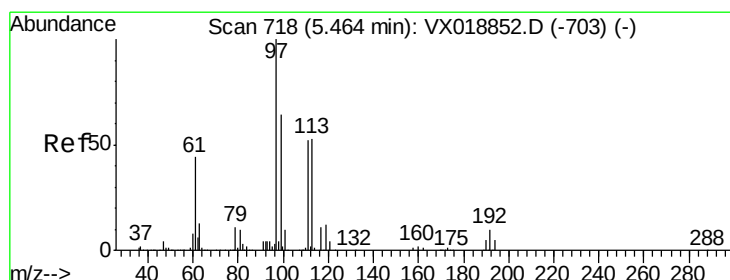
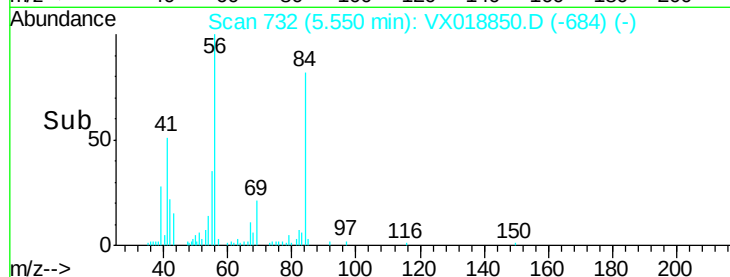
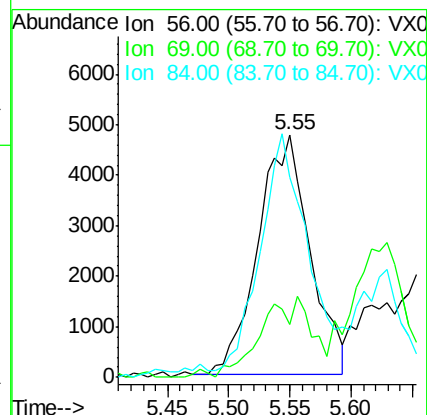
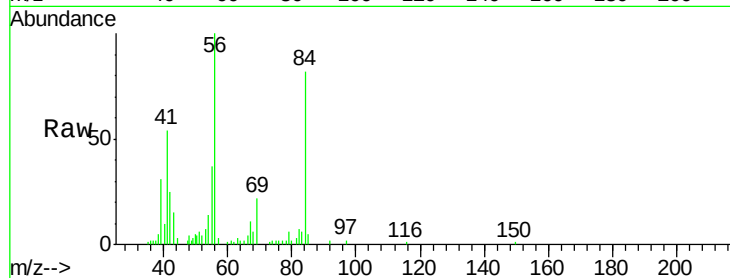
Tgt Ion: 56 Resp: 14047

Ion Ratio Lower Upper

56 100

69 20.9 27.1 40.7#

84 80.4 71.7 107.5



#32

1,1,1-Trichloroethane

Concen: 5.957 ug/l

RT: 5.46 min Scan# 717

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

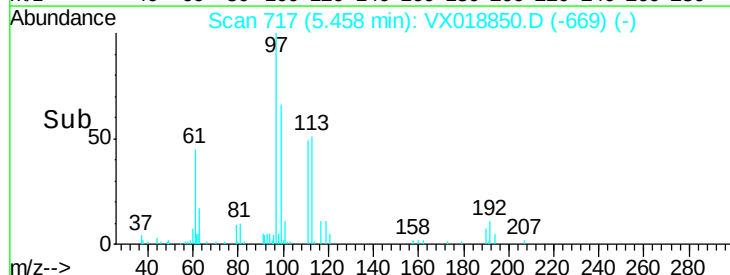
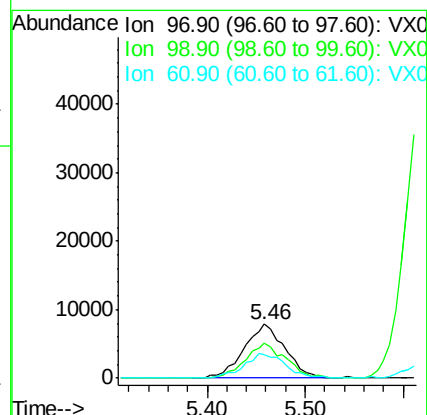
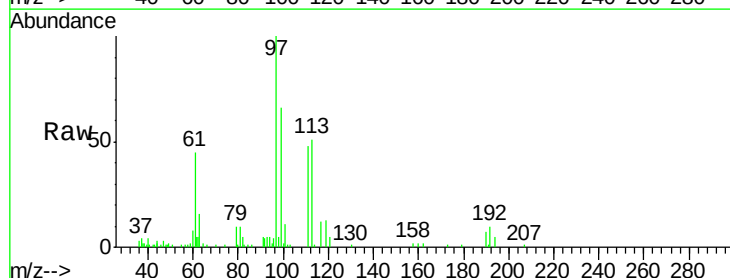
Tgt Ion: 97 Resp: 22782

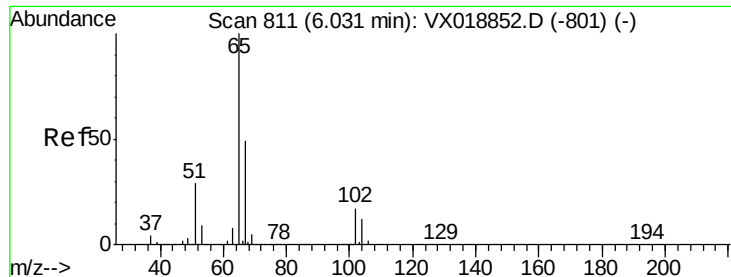
Ion Ratio Lower Upper

97 100

99 63.9 52.1 78.1

61 46.1 35.3 52.9

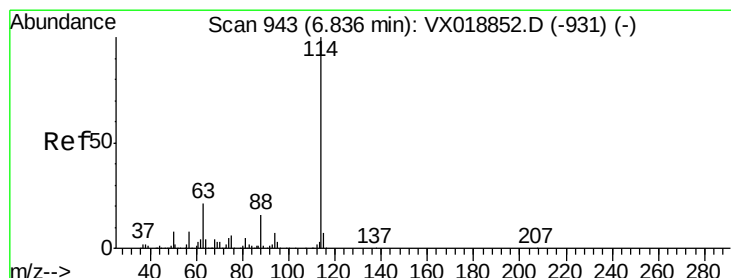
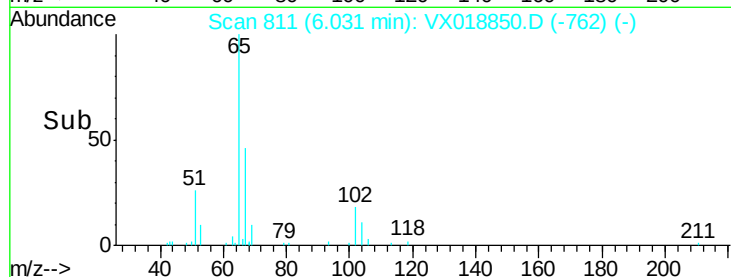
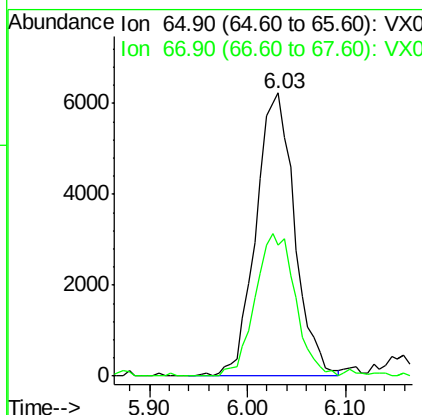
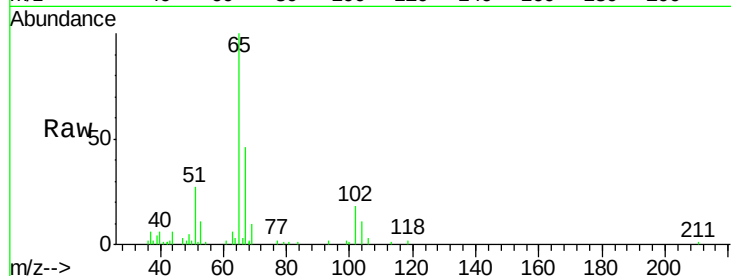




#33  
 1,2-Dichloroethane-d4  
 Concen: 6.116 ug/l  
 RT: 6.03 min Scan# 811  
 Delta R.T. 0.00 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

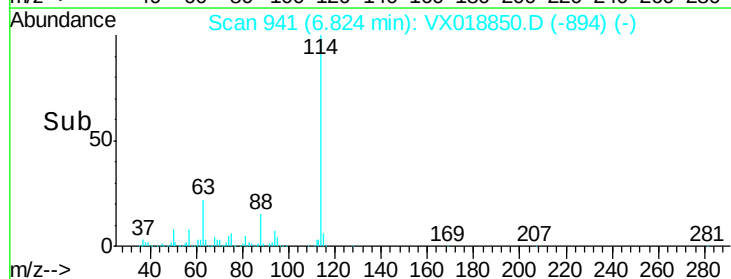
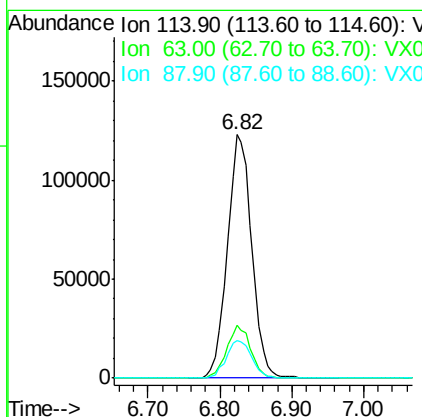
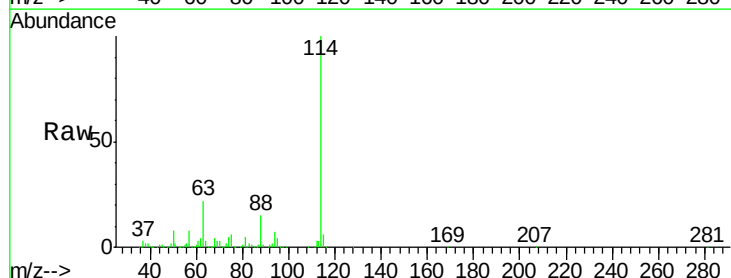
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

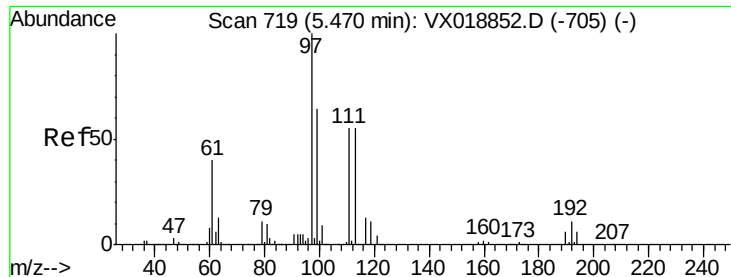
Tgt Ion: 65 Resp: 17146  
 Ion Ratio Lower Upper  
 65 100  
 67 52.0 0.0 97.0



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.82 min Scan# 941  
 Delta R.T. -0.01 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

Tgt Ion: 114 Resp: 289251  
 Ion Ratio Lower Upper  
 114 100  
 63 21.4 0.0 42.4  
 88 15.5 0.0 32.6

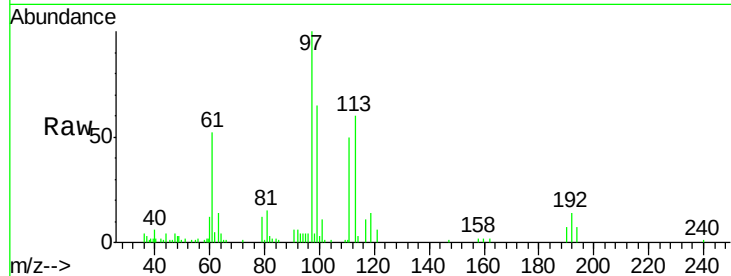




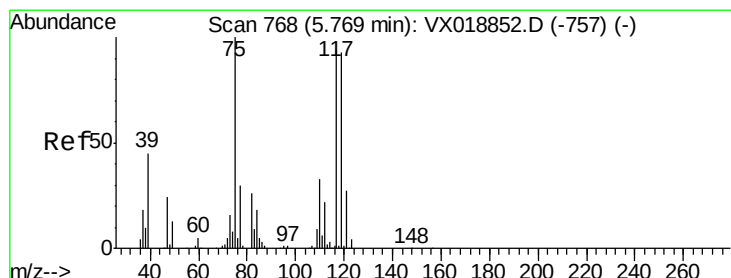
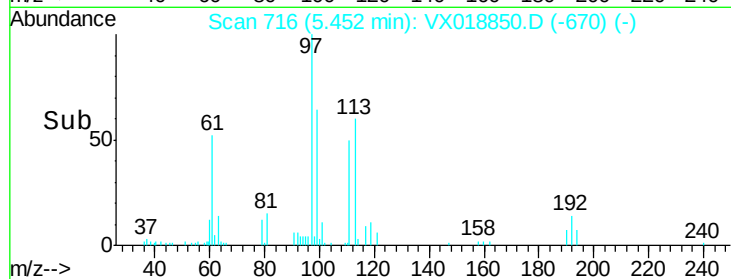
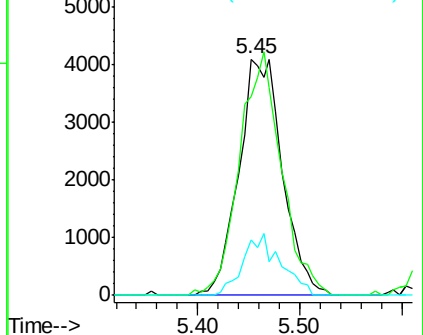
#35  
 Dibromofluoromethane  
 Concen: 6.028 ug/l  
 RT: 5.45 min Scan# 716  
 Delta R.T. -0.02 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

Tgt Ion: 113 Resp: 12194  
 Ion Ratio Lower Upper  
 113 100  
 111 98.8 80.1 120.1  
 192 22.0 16.0 24.0

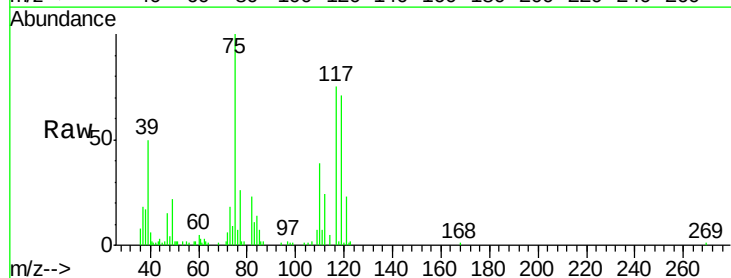


Abundance Ion 112.80 (112.50 to 113.50): V  
 Ion 110.80 (110.50 to 111.50): V  
 Ion 191.70 (191.40 to 192.40): V

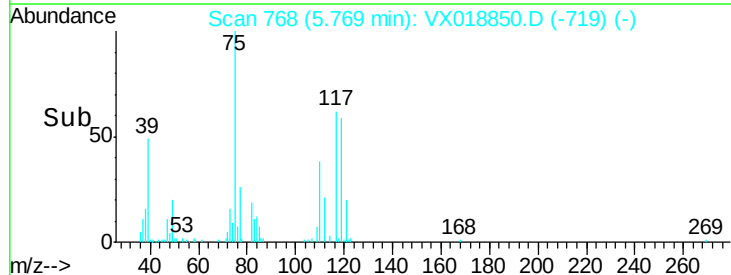
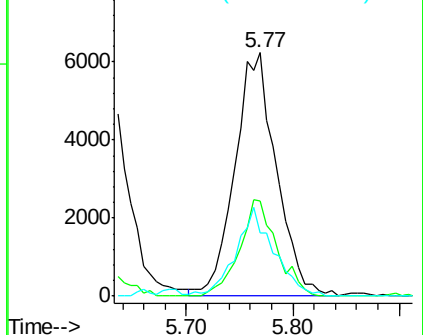


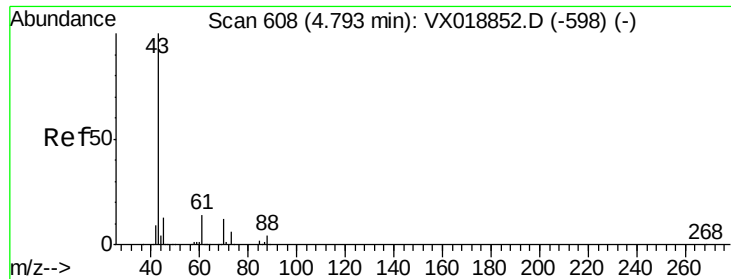
#36  
 1,1-Dichloropropene  
 Concen: 6.063 ug/l  
 RT: 5.77 min Scan# 768  
 Delta R.T. 0.00 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

Tgt Ion: 75 Resp: 17100  
 Ion Ratio Lower Upper  
 75 100  
 110 35.3 17.8 53.5  
 77 33.0 24.2 36.4



Abundance Ion 74.90 (74.60 to 75.60): VX0  
 Ion 109.90 (109.60 to 110.60): V  
 Ion 76.90 (76.60 to 77.60): VX0

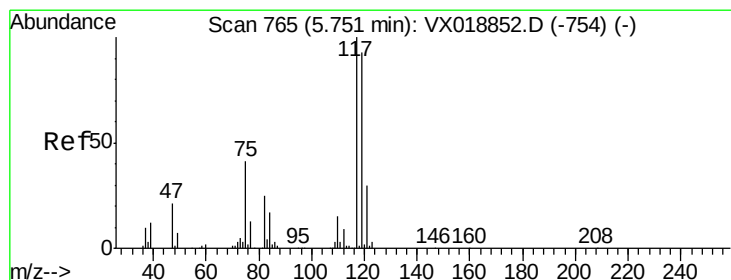
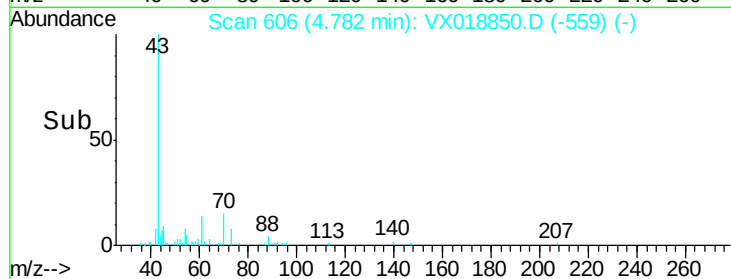
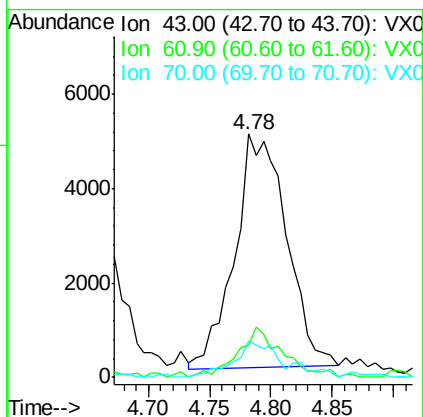
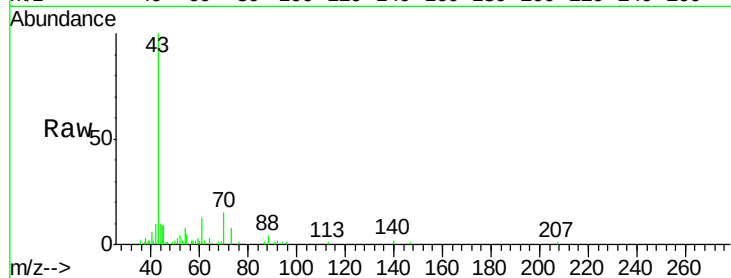




#37  
**Ethyl Acetate**  
 Concen: 4.878 ug/l  
 RT: 4.78 min Scan# 606  
 Delta R.T. -0.01 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

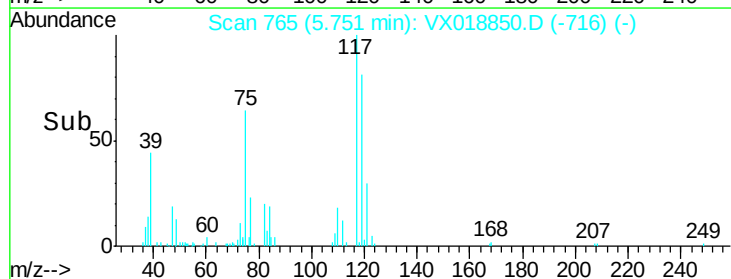
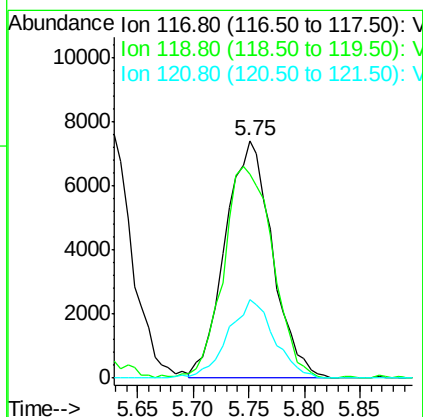
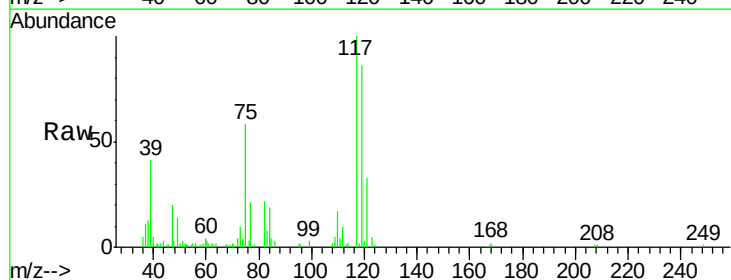
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

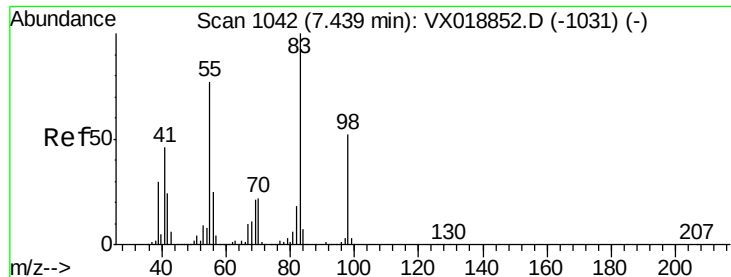
Tgt Ion: 43 Resp: 14571  
 Ion Ratio Lower Upper  
 43 100  
 61 18.7 10.9 16.3#  
 70 12.0 8.6 13.0



#38  
**Carbon Tetrachloride**  
 Concen: 6.812 ug/l  
 RT: 5.75 min Scan# 765  
 Delta R.T. 0.00 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

Tgt Ion: 117 Resp: 21789  
 Ion Ratio Lower Upper  
 117 100  
 119 85.9 73.9 110.9  
 121 32.9 23.6 35.4

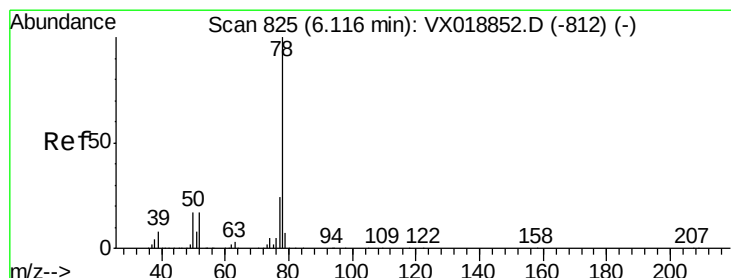
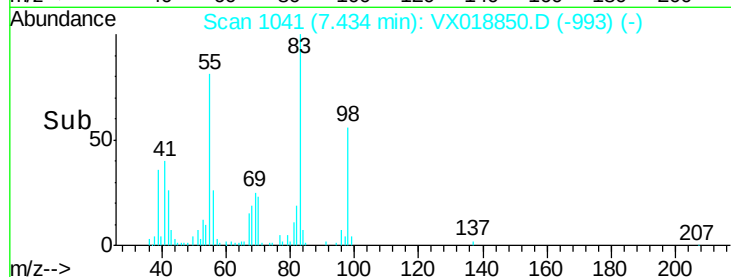
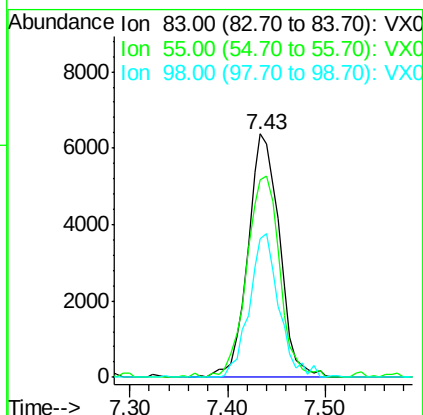
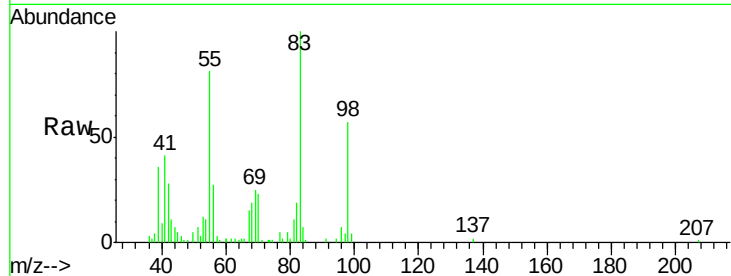




#39  
Methylcyclohexane  
Concen: 4.648 ug/l  
RT: 7.43 min Scan# 1041  
Delta R.T. -0.01 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

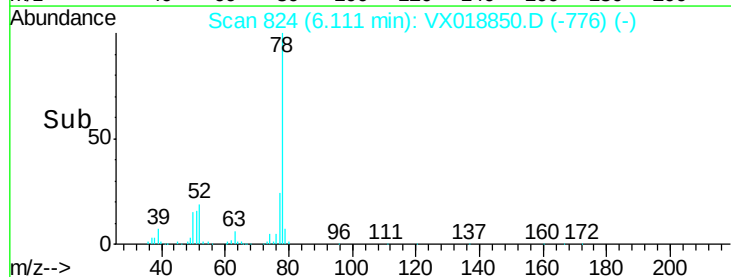
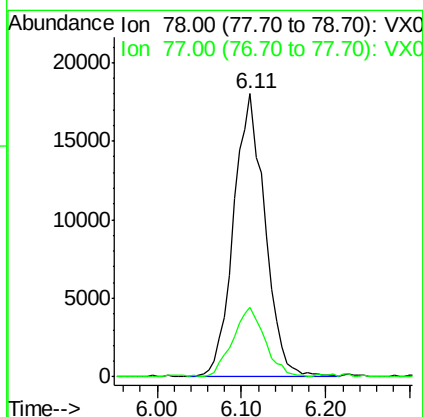
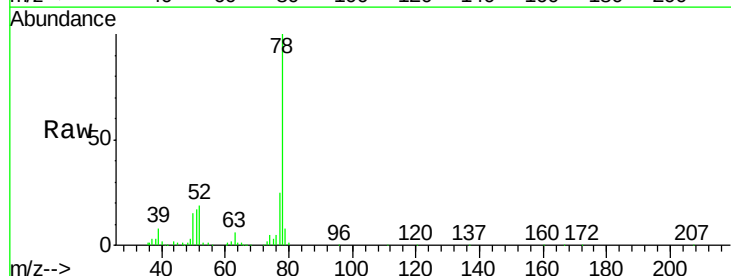
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC005

Tgt Ion: 83 Resp: 14351  
Ion Ratio Lower Upper  
83 100  
55 81.2 61.8 92.6  
98 56.8 41.4 62.0

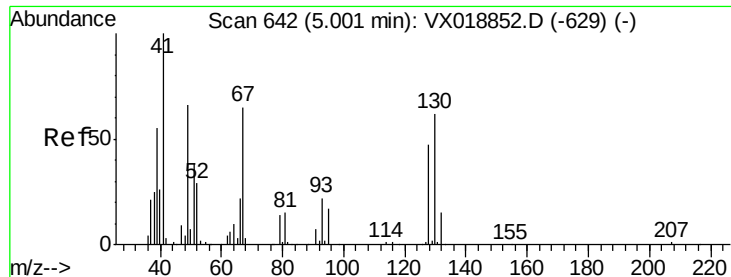


#40  
Benzene  
Concen: 5.644 ug/l  
RT: 6.11 min Scan# 824  
Delta R.T. -0.01 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

Tgt Ion: 78 Resp: 45355  
Ion Ratio Lower Upper  
78 100  
77 24.8 19.1 28.7



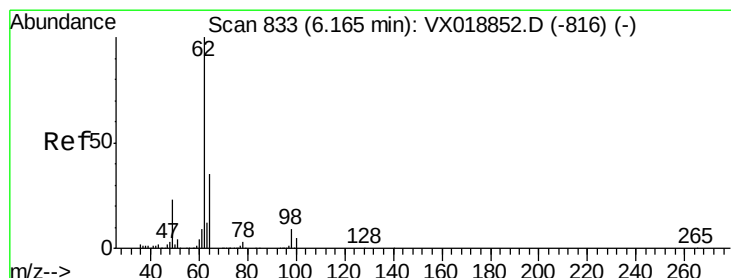
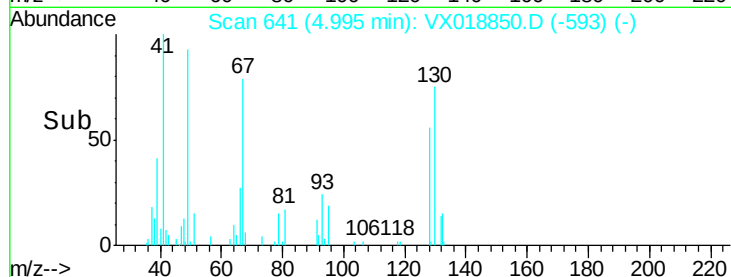
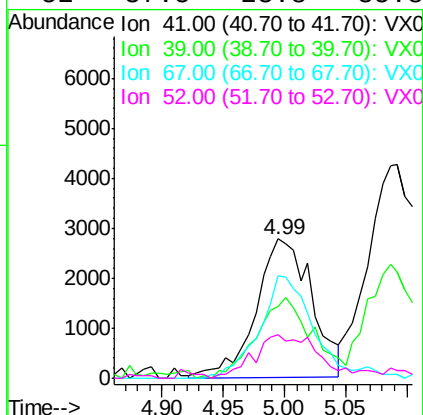
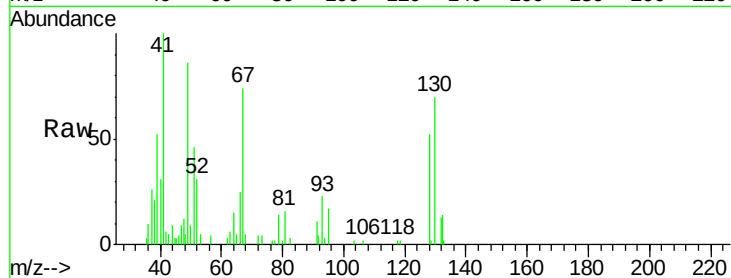




#41  
Methacrylonitrile  
Concen: 5.273 ug/l  
RT: 4.99 min Scan# 641  
Delta R.T. -0.01 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

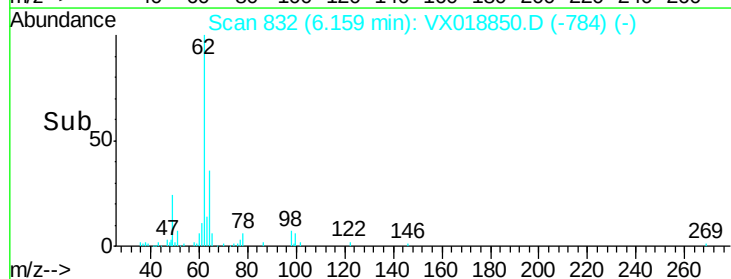
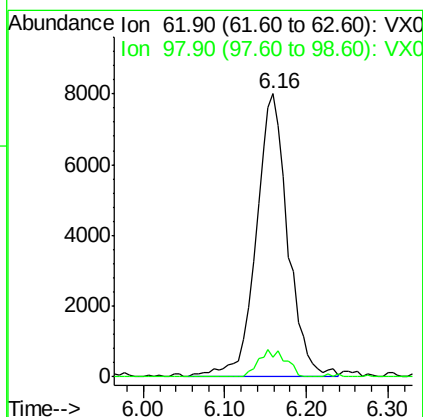
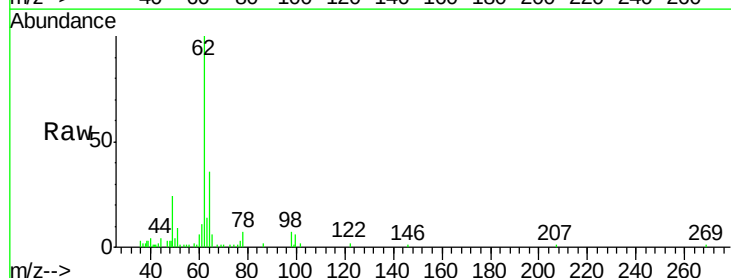
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC005

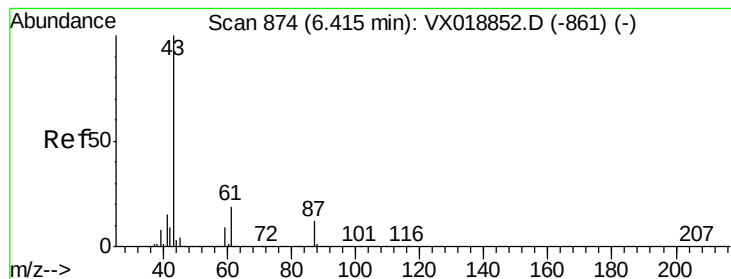
Tgt Ion: 41 Resp: 8768  
Ion Ratio Lower Upper  
41 100  
39 59.0 45.4 68.2  
67 69.0 55.4 83.2  
52 37.5 23.8 35.8#



#42  
1,2-Dichloroethane  
Concen: 6.749 ug/l  
RT: 6.16 min Scan# 832  
Delta R.T. -0.01 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

Tgt Ion: 62 Resp: 21646  
Ion Ratio Lower Upper  
62 100  
98 8.1 0.0 16.4





#43

Isopropyl Acetate

Concen: 5.248 ug/l

RT: 6.41 min Scan# 873

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC005

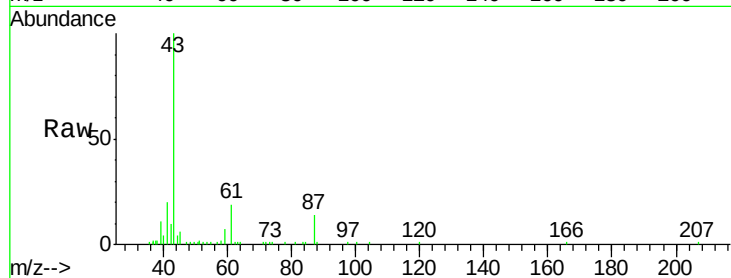
Tgt Ion: 43 Resp: 25913

Ion Ratio Lower Upper

43 100

61 19.0 15.5 23.3

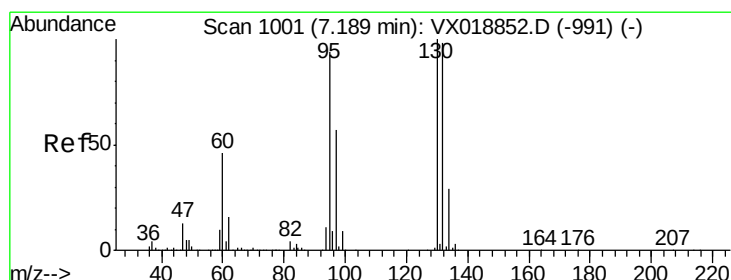
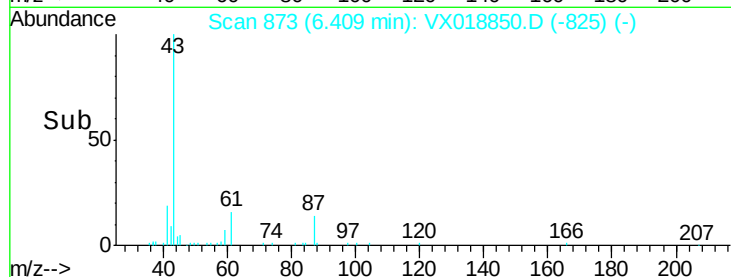
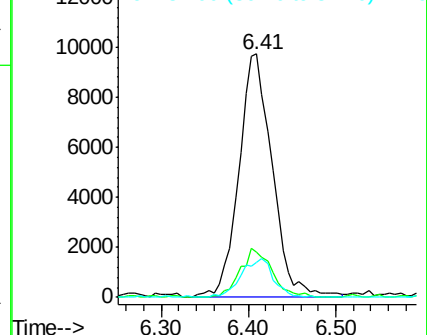
87 15.3 10.8 16.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0



#44

Trichloroethene

Concen: 6.140 ug/l

RT: 7.18 min Scan# 1000

Delta R.T. -0.01 min

Lab File: VX018850.D

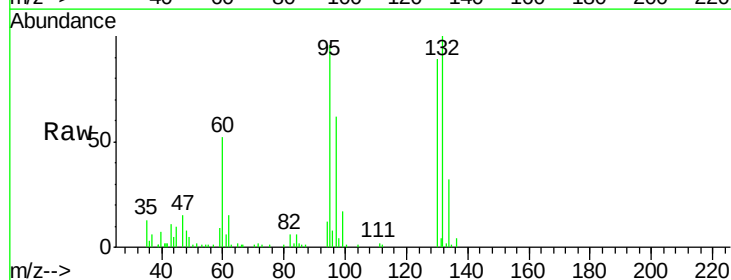
Acq: 09 Oct 2020 11:40

Tgt Ion: 130 Resp: 14326

Ion Ratio Lower Upper

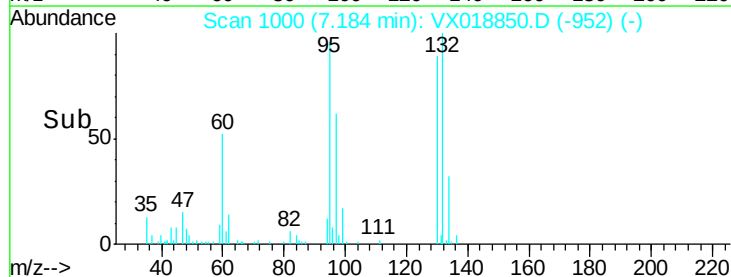
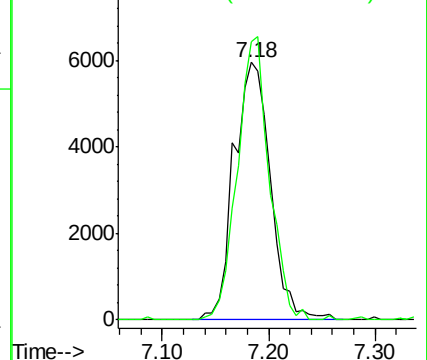
130 100

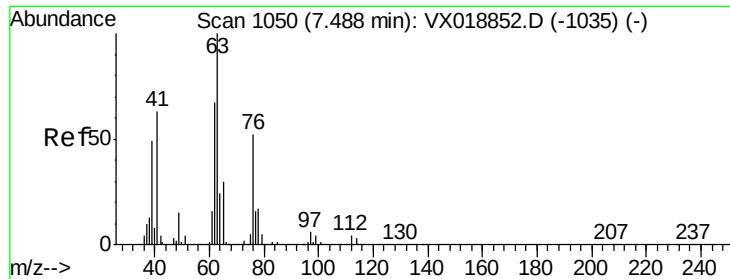
95 107.9 0.0 188.4



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

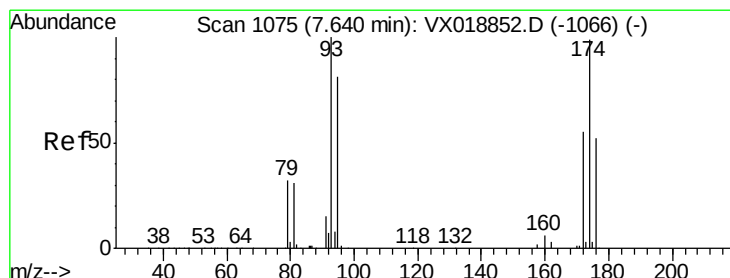
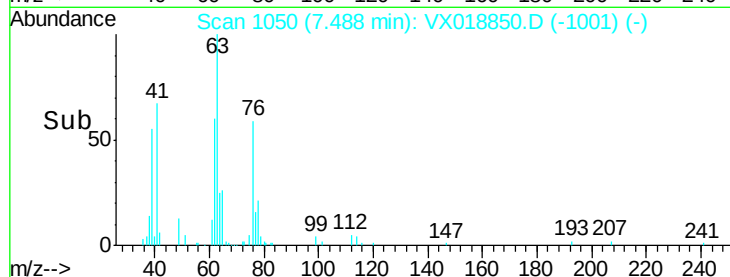
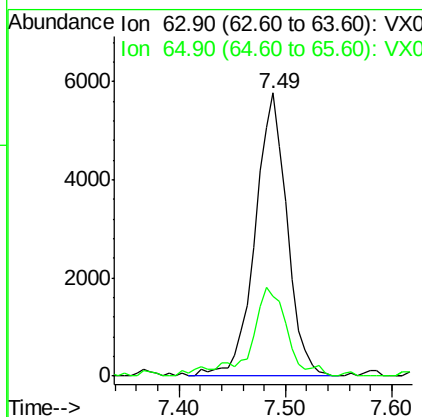
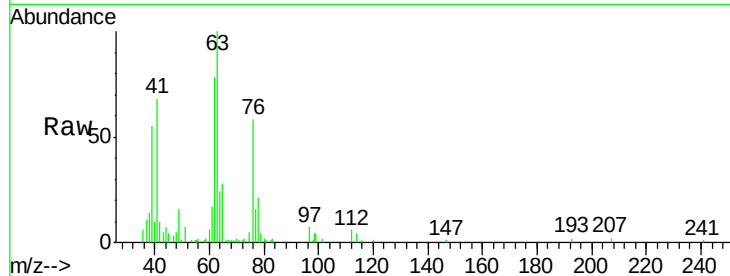




#45  
 1,2-Dichloropropane  
 Concen: 5.522 ug/l  
 RT: 7.49 min Scan# 1050  
 Delta R.T. 0.00 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

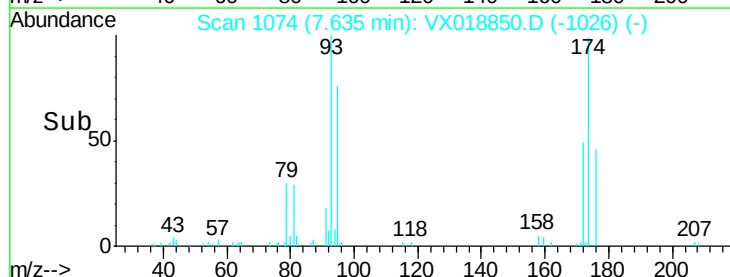
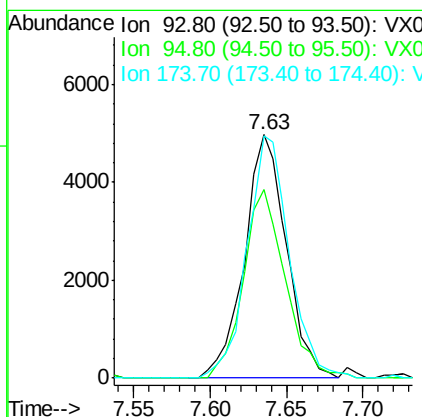
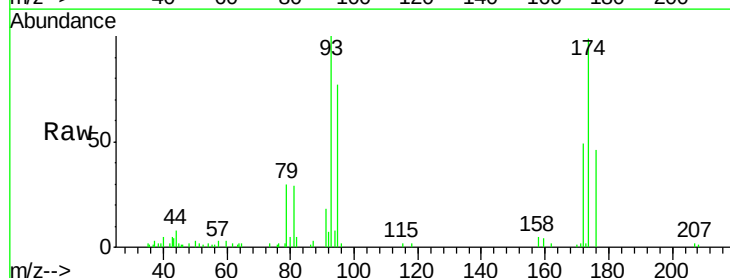
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

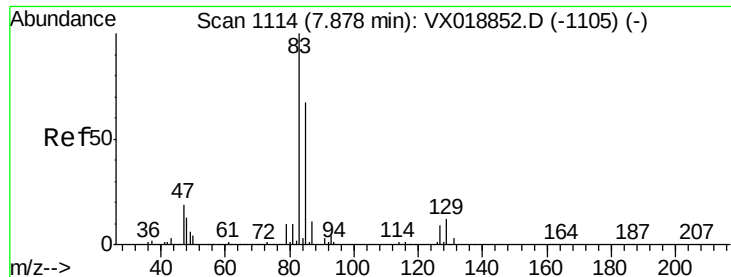
Tgt Ion: 63 Resp: 12127  
 Ion Ratio Lower Upper  
 63 100  
 65 28.2 24.2 36.4



#46  
 Dibromomethane  
 Concen: 6.225 ug/l  
 RT: 7.63 min Scan# 1074  
 Delta R.T. -0.01 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

Tgt Ion: 93 Resp: 9469  
 Ion Ratio Lower Upper  
 93 100  
 95 77.6 66.1 99.1  
 174 100.7 84.6 127.0





#47

Bromodichloromethane

Concen: 6.225 ug/l

RT: 7.87 min Scan# 1113

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC005

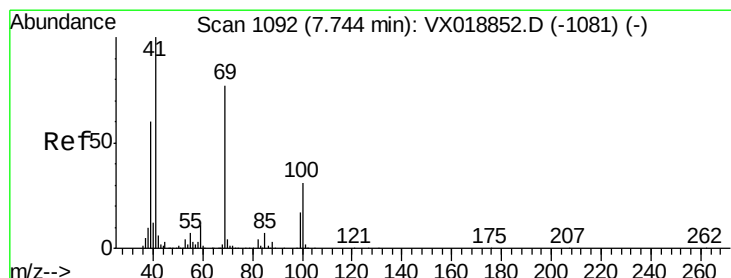
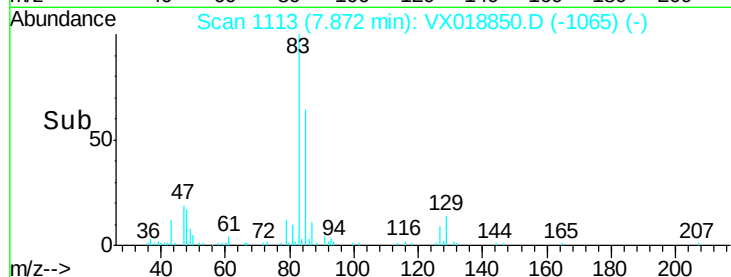
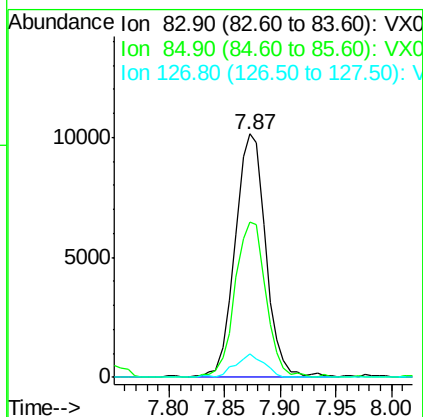
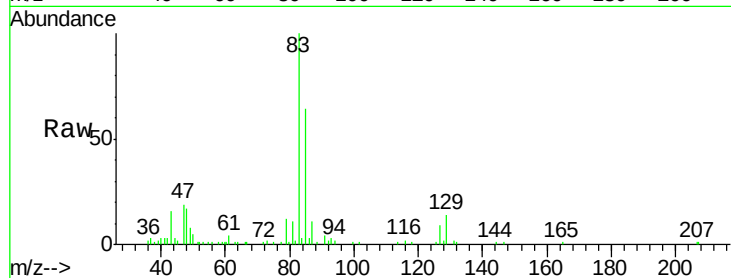
Tgt Ion: 83 Resp: 19342

Ion Ratio Lower Upper

83 100

85 63.7 53.8 80.6

127 9.4 7.5 11.3



#48

Methyl methacrylate

Concen: 5.298 ug/l

RT: 7.74 min Scan# 1092

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

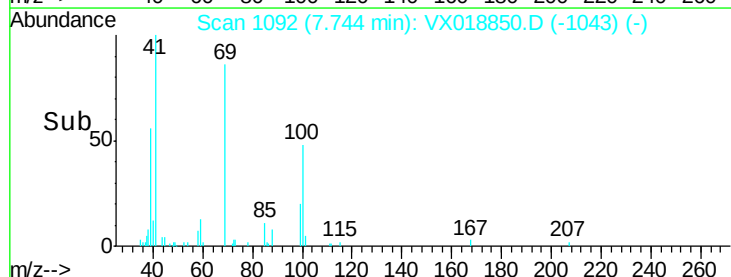
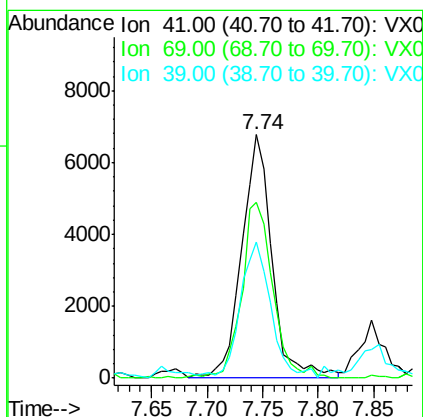
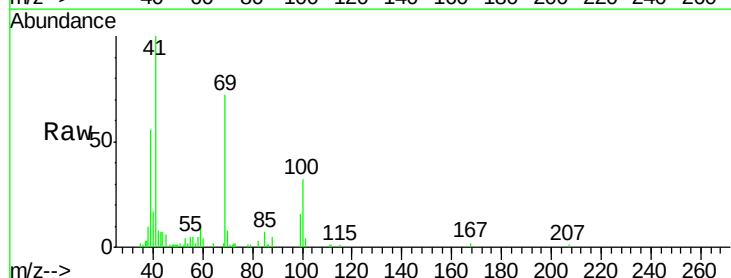
Tgt Ion: 41 Resp: 12824

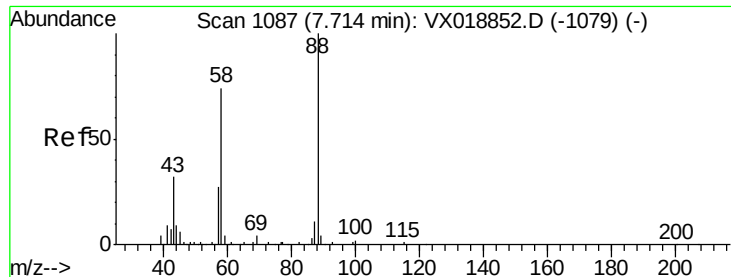
Ion Ratio Lower Upper

41 100

69 74.8 64.6 97.0

39 52.6 48.6 73.0

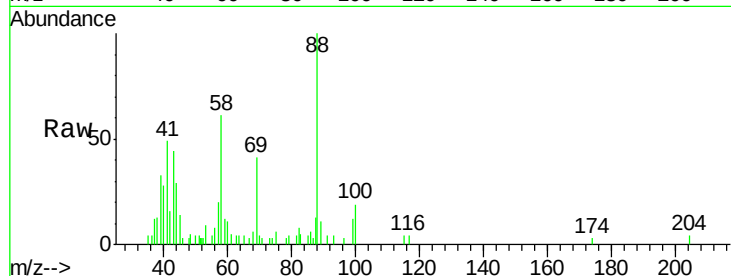




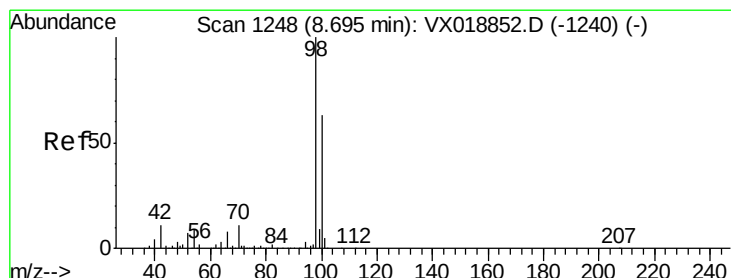
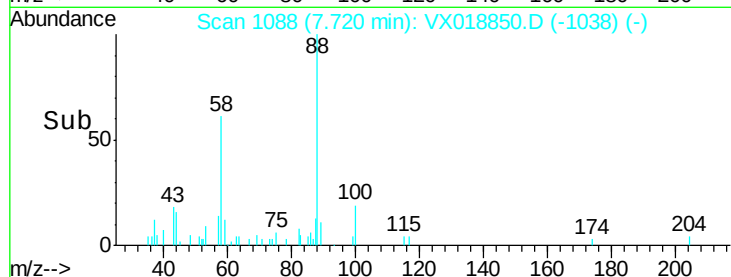
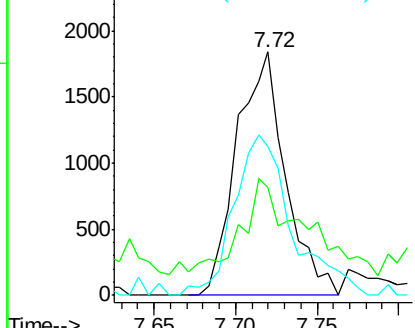
#49  
1,4-Dioxane  
Concen: 97.610 ug/l  
RT: 7.72 min Scan# 1088  
Delta R.T. 0.01 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC005

Tgt Ion: 88 Resp: 3816  
Ion Ratio Lower Upper  
88 100  
43 53.4 31.0 46.6#  
58 78.5 59.3 88.9

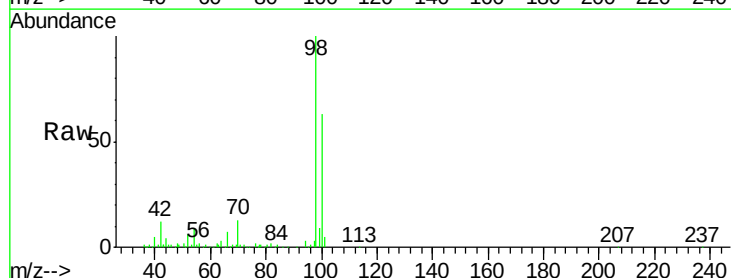


Abundance Ion 88.00 (87.70 to 88.70): VX0  
Ion 43.00 (42.70 to 43.70): VX0  
Ion 58.00 (57.70 to 58.70): VX0

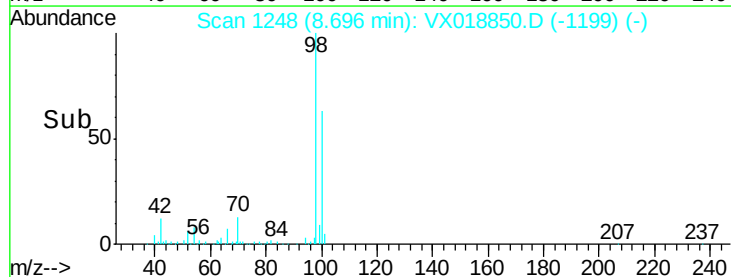
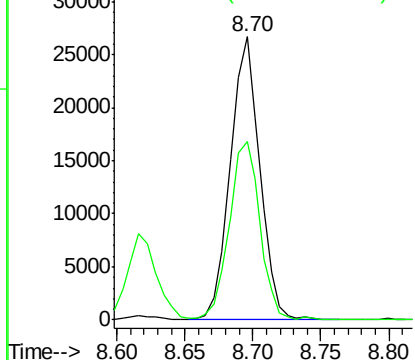


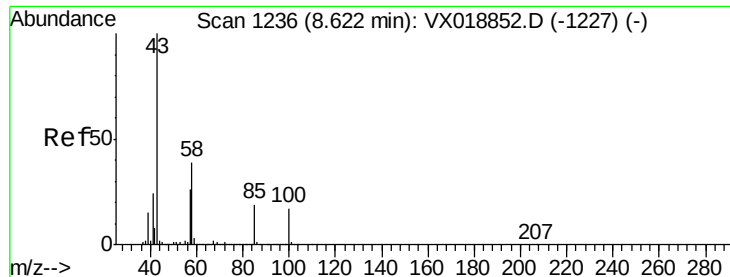
#50  
Toluene-d8  
Concen: 5.537 ug/l  
RT: 8.70 min Scan# 1248  
Delta R.T. 0.00 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

Tgt Ion: 98 Resp: 40315  
Ion Ratio Lower Upper  
98 100  
100 64.4 53.1 79.7



Abundance Ion 98.00 (97.70 to 98.70): VX0  
Ion 100.00 (99.70 to 100.70): VX0

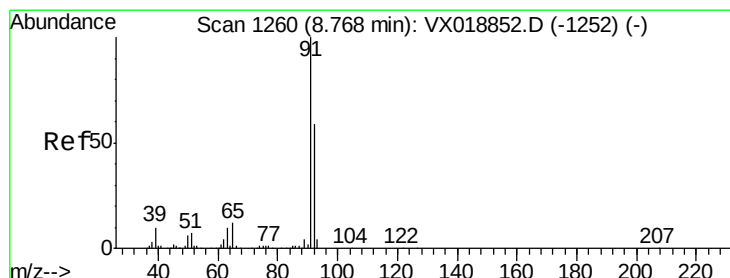
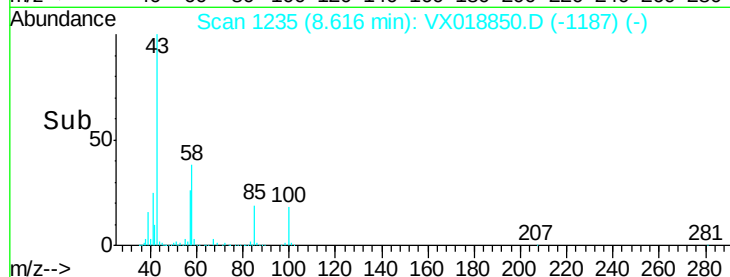
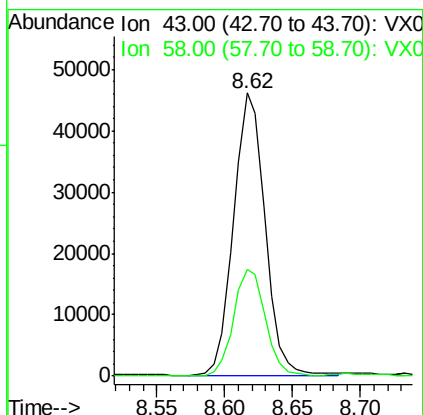
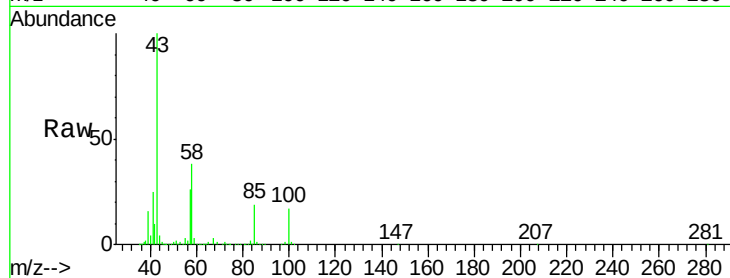




#51  
 4-Methyl-2-Pentanone  
 Concen: 25.112 ug/l  
 RT: 8.62 min Scan# 1235  
 Delta R.T. -0.01 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

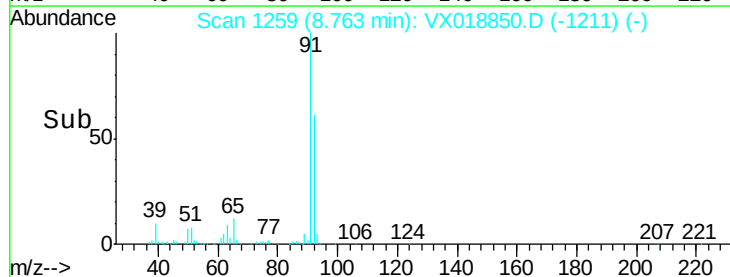
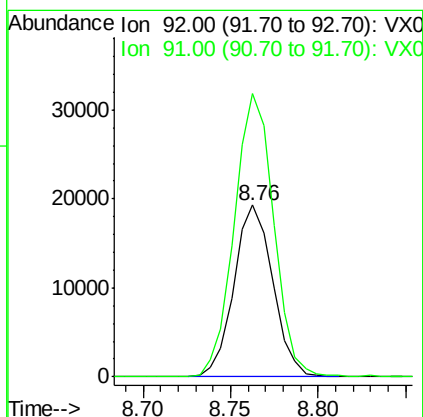
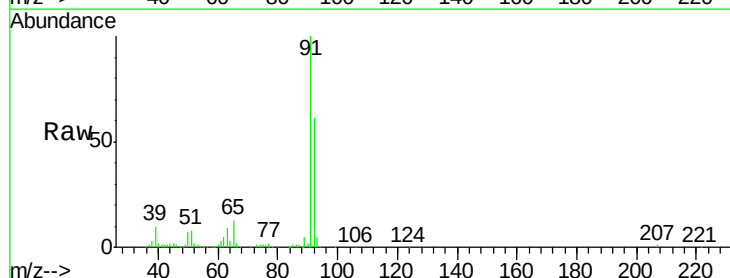
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDIC005

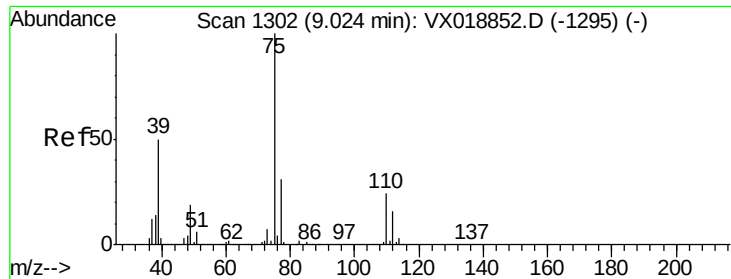
Tgt Ion: 43 Resp: 74161  
 Ion Ratio Lower Upper  
 43 100  
 58 38.2 30.9 46.3



#52  
 Toluene  
 Concen: 5.874 ug/l  
 RT: 8.76 min Scan# 1259  
 Delta R.T. -0.01 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

Tgt Ion: 92 Resp: 29942  
 Ion Ratio Lower Upper  
 92 100  
 91 166.9 138.2 207.4

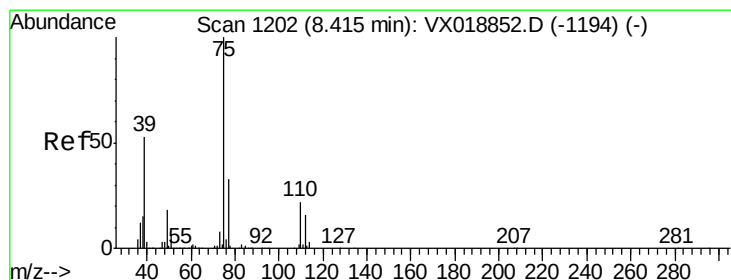
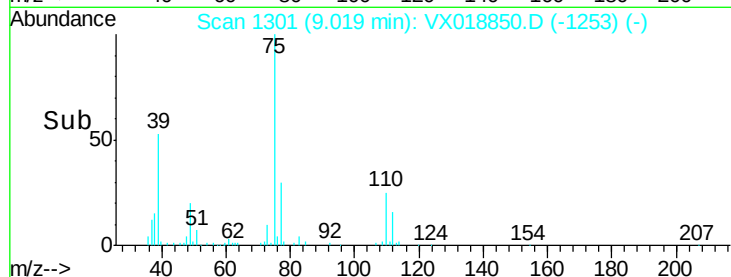
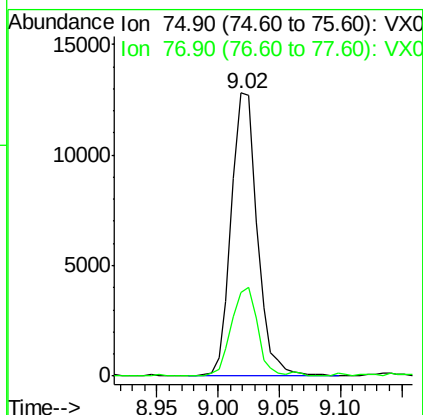
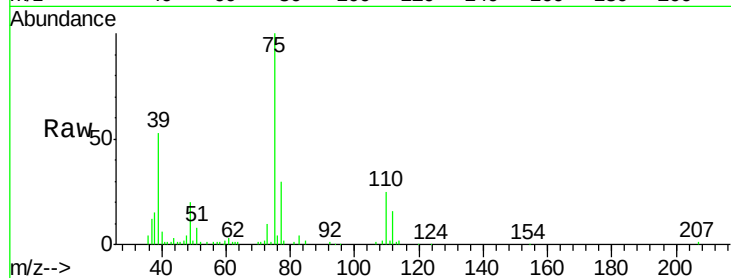




#53  
t-1,3-Dichloropropene  
Concen: 5.387 ug/l  
RT: 9.02 min Scan# 1301  
Delta R.T. -0.01 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

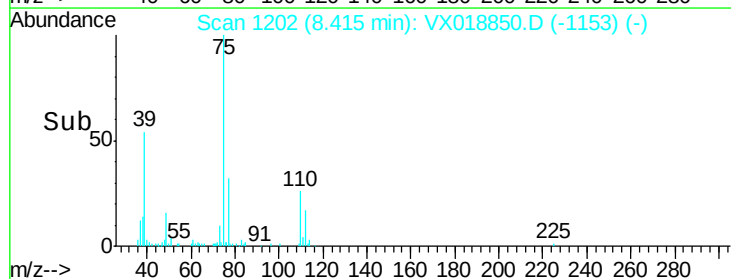
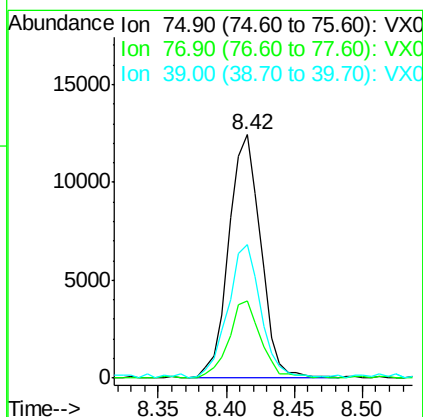
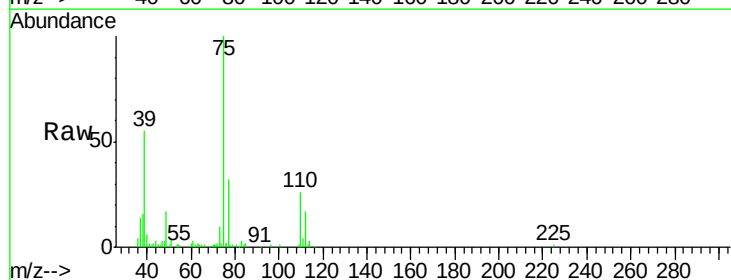
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC005

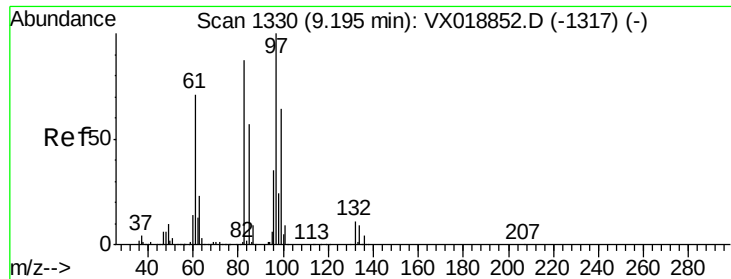
Tgt Ion: 75 Resp: 18858  
Ion Ratio Lower Upper  
75 100  
77 29.6 25.1 37.7



#54  
cis-1,3-Dichloropropene  
Concen: 5.707 ug/l  
RT: 8.42 min Scan# 1202  
Delta R.T. 0.00 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

Tgt Ion: 75 Resp: 20422  
Ion Ratio Lower Upper  
75 100  
77 31.6 26.6 39.8  
39 54.8 42.6 64.0

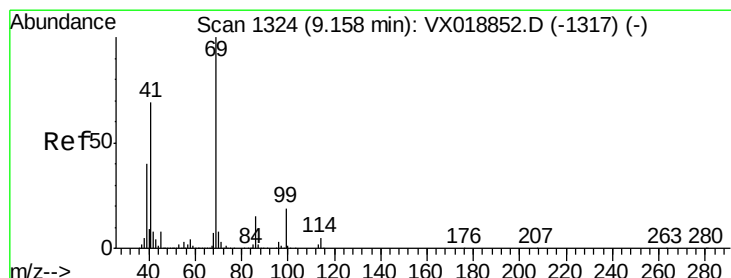
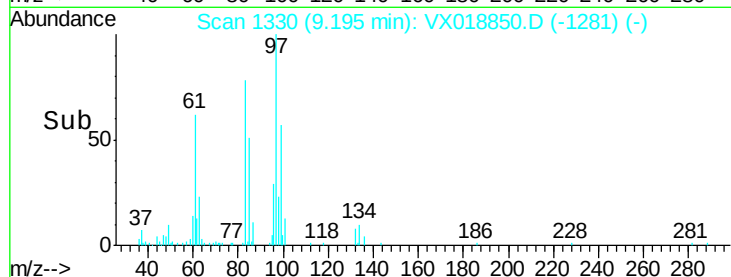
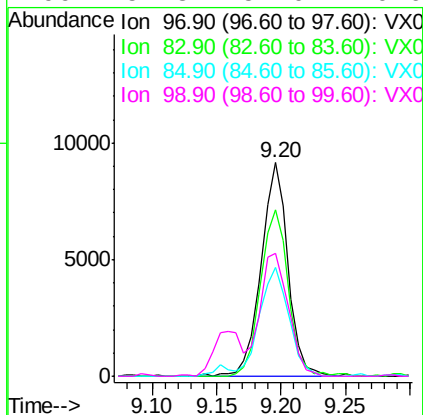
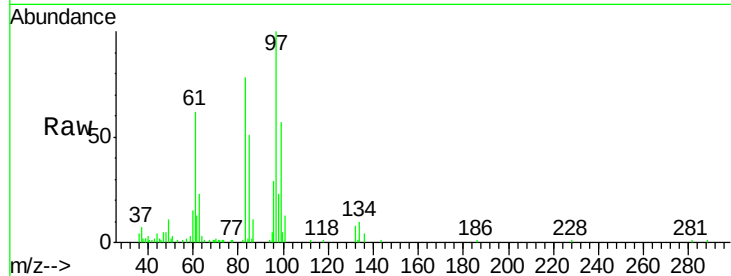




#55  
 1,1,2-Trichloroethane  
 Concen: 6.214 ug/l  
 RT: 9.20 min Scan# 1330  
 Delta R.T. 0.00 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

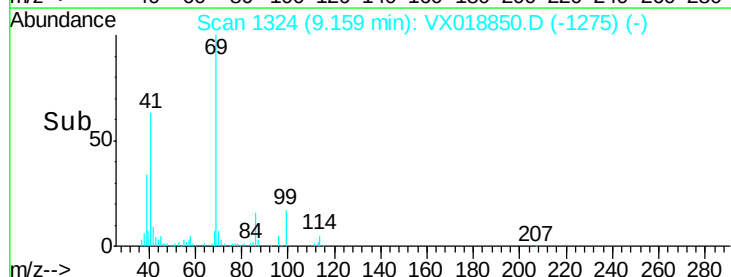
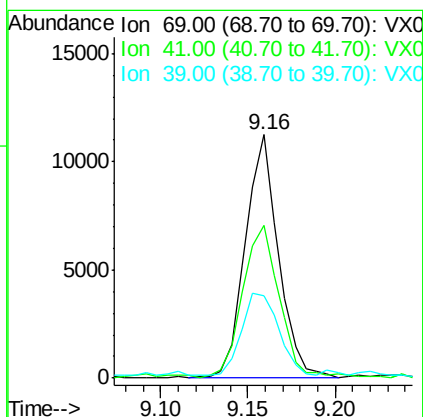
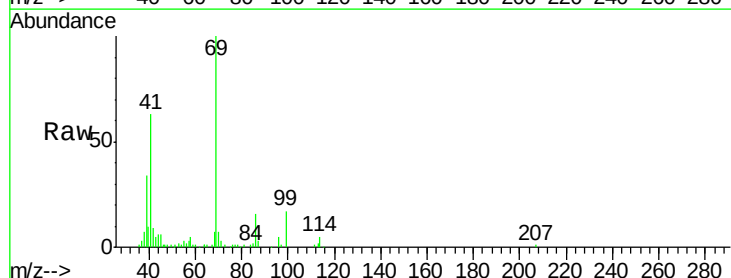
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 97    | Resp: | 13123 |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 78.2  | 69.3  | 103.9 |
| 85       | 50.7  | 45.3  | 67.9  |
| 99       | 57.3  | 51.0  | 76.6  |

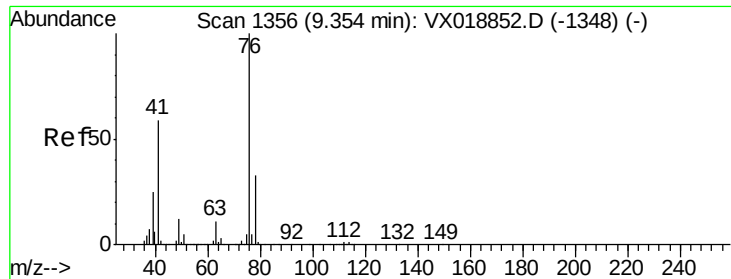


#56  
 Ethyl methacrylate  
 Concen: 4.803 ug/l  
 RT: 9.16 min Scan# 1324  
 Delta R.T. 0.00 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 69    | Resp: | 14871 |
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 70.8  | 54.6  | 81.8  |
| 39       | 38.1  | 31.5  | 47.3  |



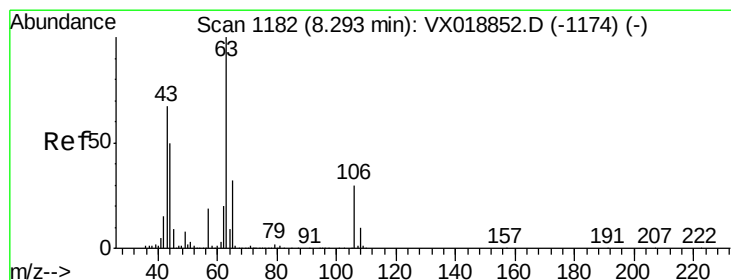
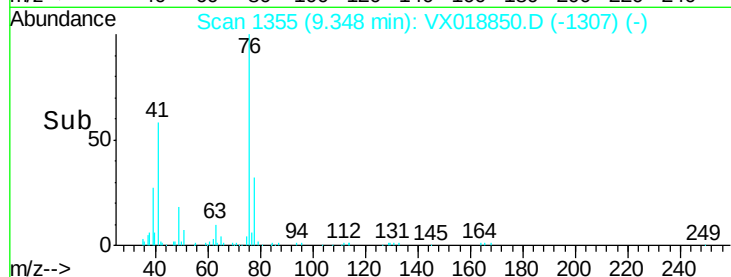
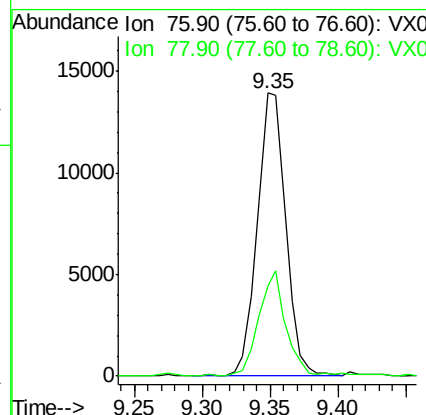
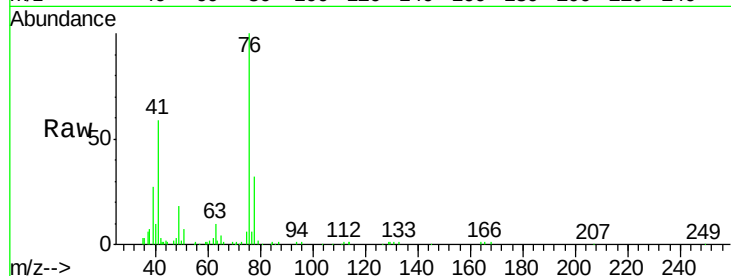




#57  
 1,3-Dichloropropane  
 Concen: 5.773 ug/l  
 RT: 9.35 min Scan# 1355  
 Delta R.T. -0.01 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

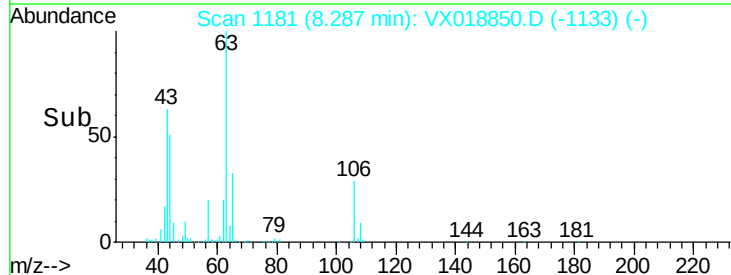
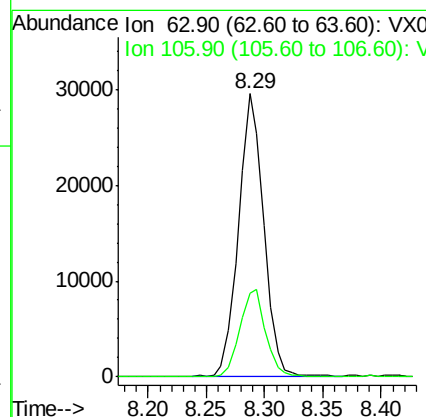
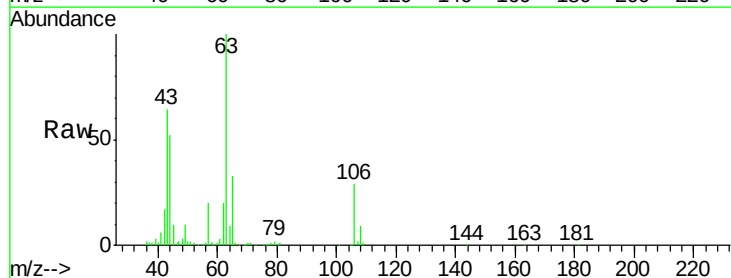
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

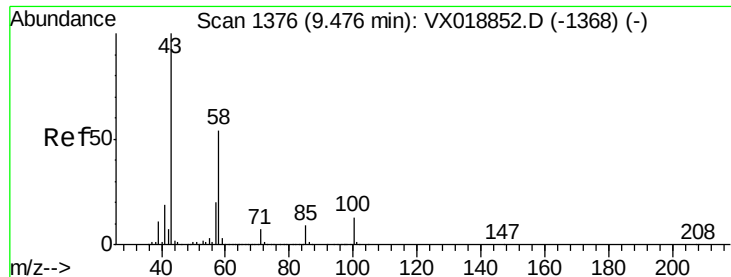
Tgt Ion: 76 Resp: 20489  
 Ion Ratio Lower Upper  
 76 100  
 78 34.9 26.2 39.2



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 27.101 ug/l  
 RT: 8.29 min Scan# 1181  
 Delta R.T. -0.01 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

Tgt Ion: 63 Resp: 44842  
 Ion Ratio Lower Upper  
 63 100  
 106 31.6 24.2 36.4

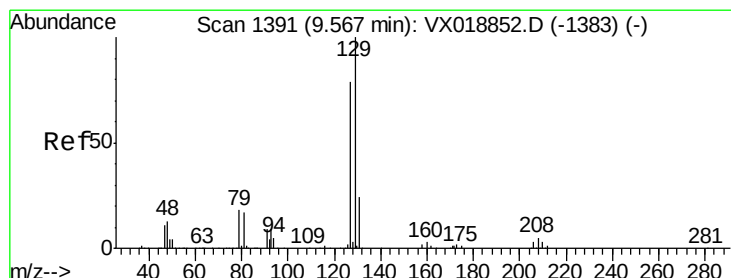
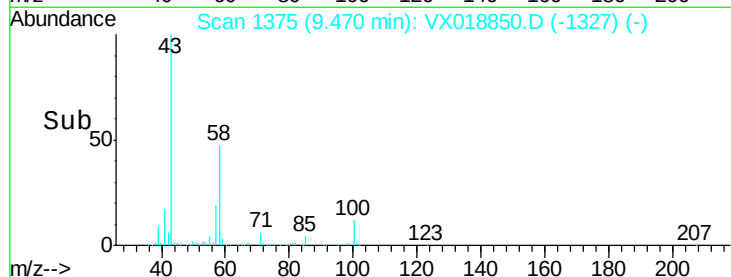
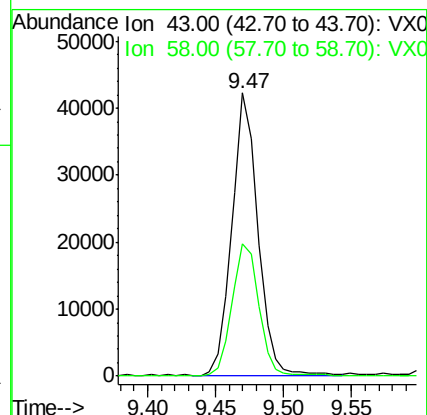
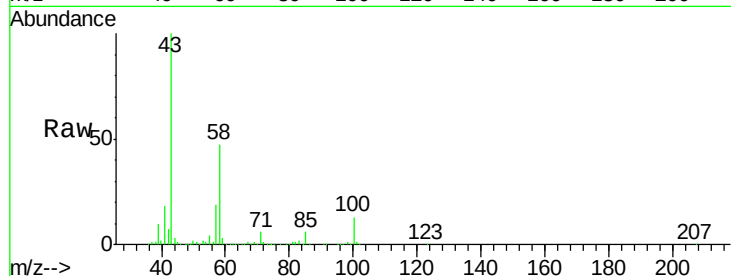




#59  
2-Hexanone  
Concen: 24.821 ug/l  
RT: 9.47 min Scan# 1375  
Delta R.T. -0.01 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

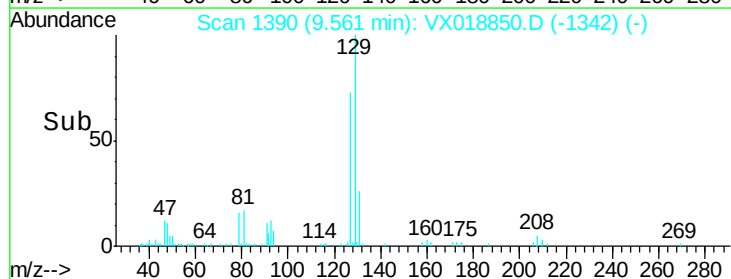
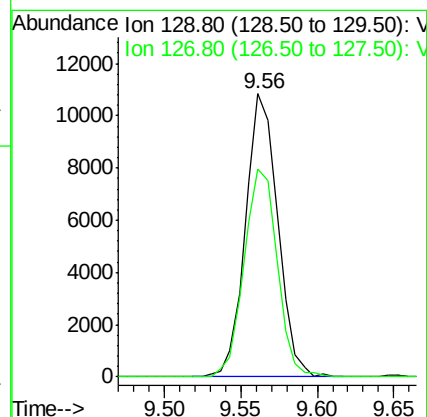
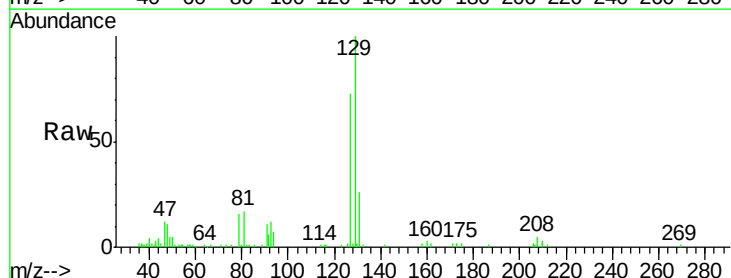
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC005

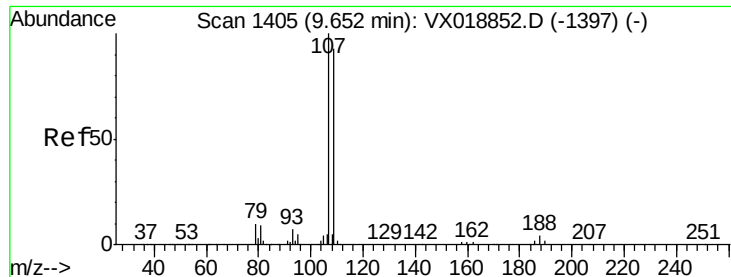
Tgt Ion: 43 Resp: 55746  
Ion Ratio Lower Upper  
43 100  
58 48.7 26.7 80.1



#60  
Dibromochloromethane  
Concen: 6.234 ug/l  
RT: 9.56 min Scan# 1390  
Delta R.T. -0.01 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

Tgt Ion: 129 Resp: 15829  
Ion Ratio Lower Upper  
129 100  
127 75.4 39.5 118.5

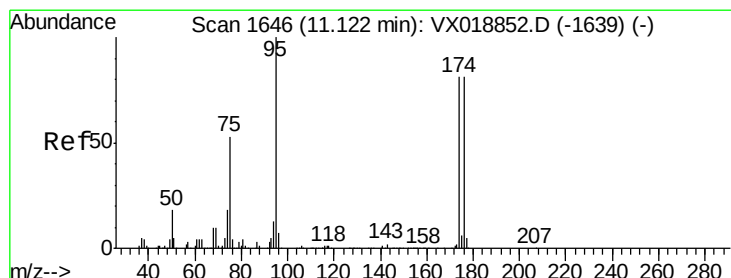
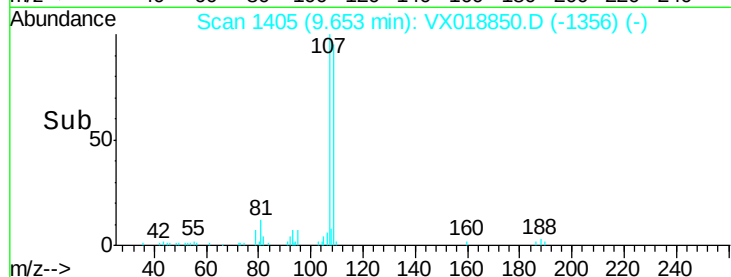
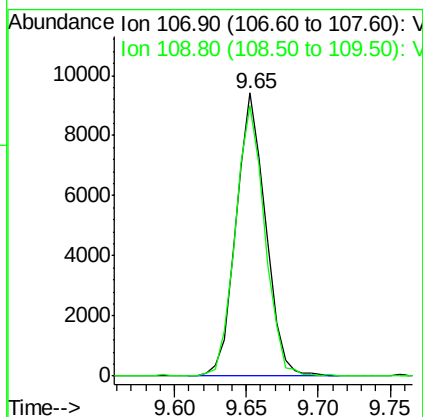
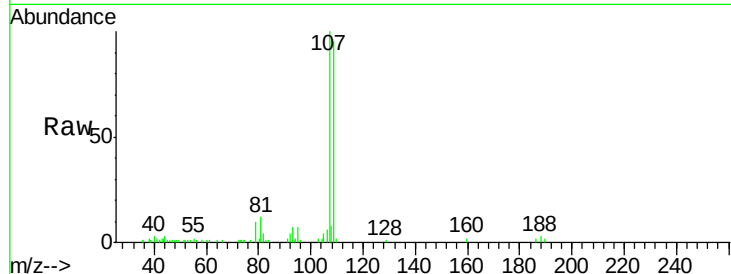




#61  
 1,2-Dibromoethane  
 Concen: 5.950 ug/l  
 RT: 9.65 min Scan# 1405  
 Delta R.T. 0.00 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

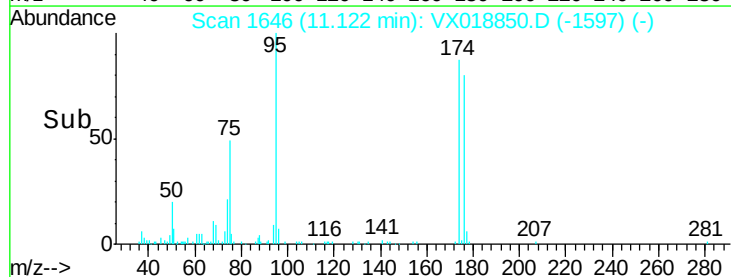
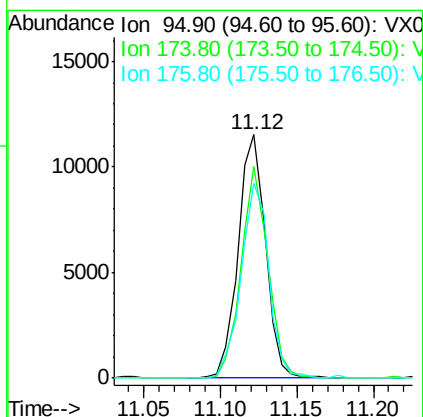
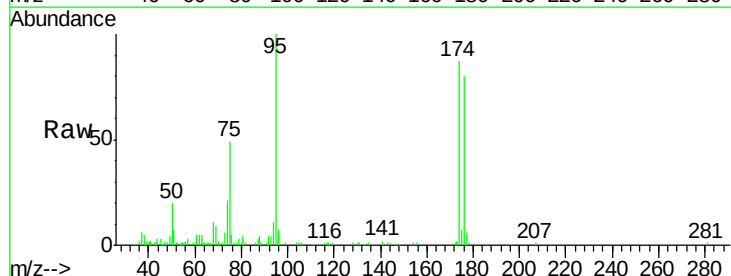
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

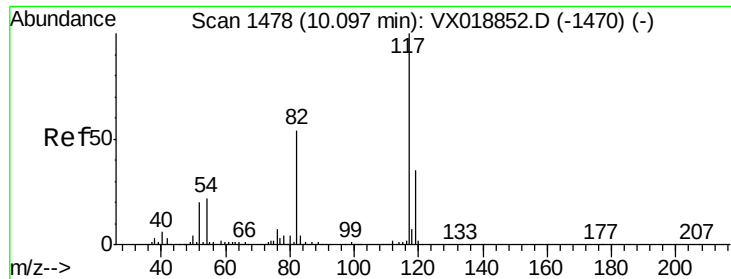
Tgt Ion: 107 Resp: 13397  
 Ion Ratio Lower Upper  
 107 100  
 109 95.8 75.2 112.8



#62  
 4-Bromofluorobenzene  
 Concen: 4.904 ug/l  
 RT: 11.12 min Scan# 1646  
 Delta R.T. 0.00 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

Tgt Ion: 95 Resp: 14281  
 Ion Ratio Lower Upper  
 95 100  
 174 84.9 0.0 160.0  
 176 81.4 0.0 161.2

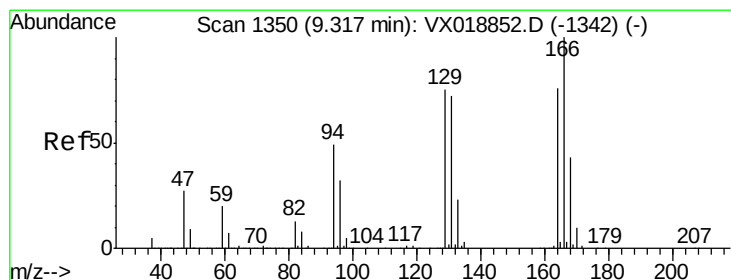
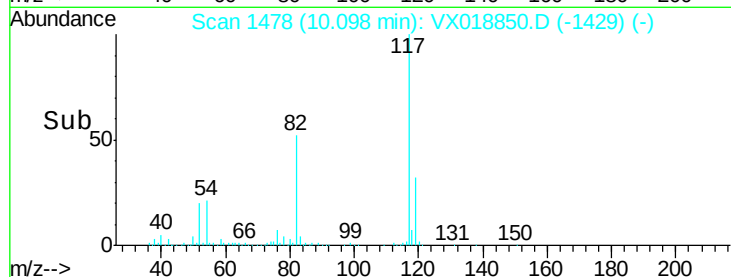
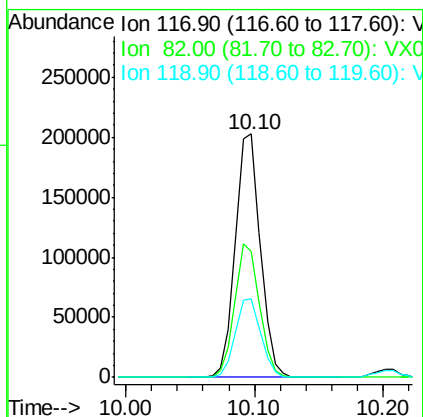
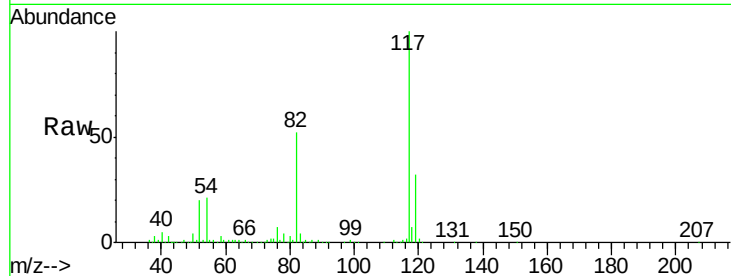




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.10 min Scan# 1478  
Delta R.T. 0.00 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

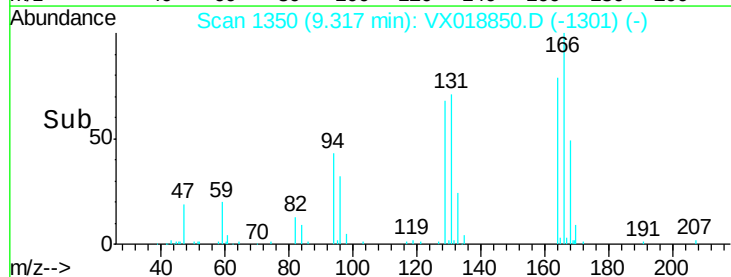
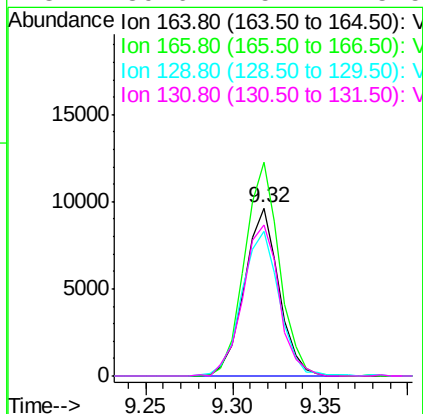
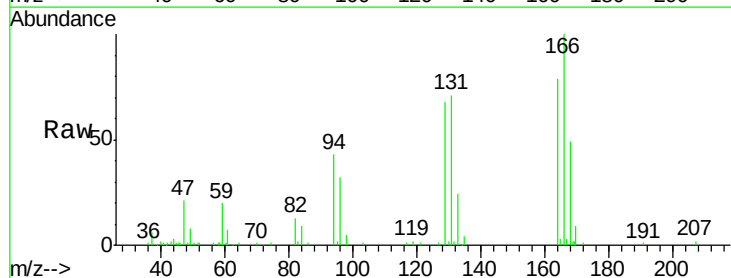
Instrument :  
MSVOA\_X  
ClientSampled :  
VSTDIC005

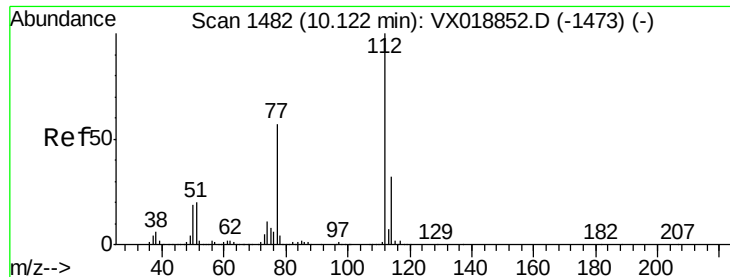
Tgt Ion:117 Resp: 276049  
Ion Ratio Lower Upper  
117 100  
82 51.9 43.4 65.2  
119 32.4 28.3 42.5



#64  
Tetrachloroethene  
Concen: 6.085 ug/l  
RT: 9.32 min Scan# 1350  
Delta R.T. 0.00 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

Tgt Ion:164 Resp: 13173  
Ion Ratio Lower Upper  
164 100  
166 127.0 105.4 158.0  
129 86.1 79.0 118.6  
131 89.6 75.7 113.5

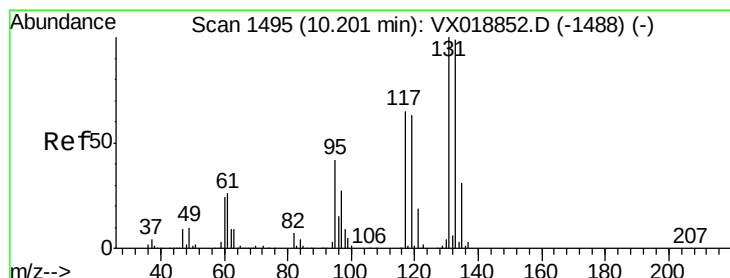
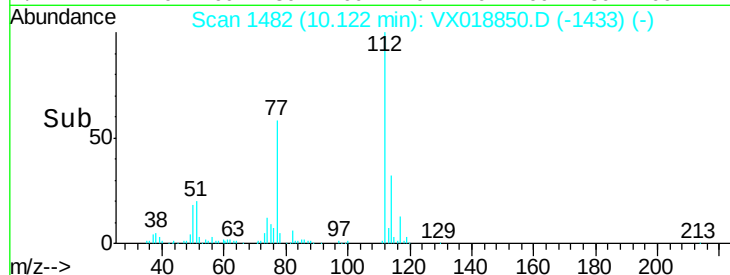
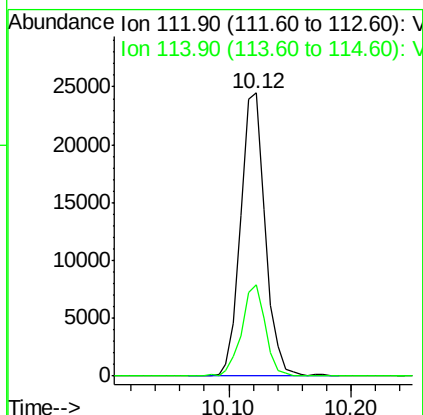
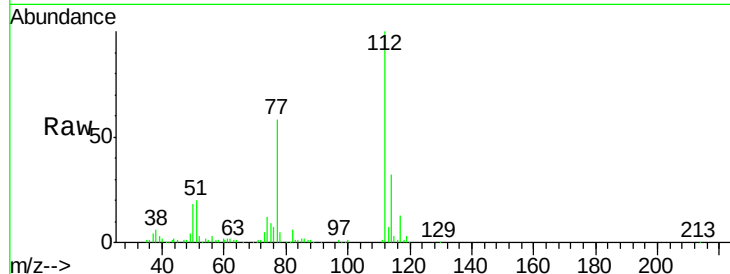




#65  
Chlorobenzene  
Concen: 5.944 ug/l  
RT: 10.12 min Scan# 1482  
Delta R.T. 0.00 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

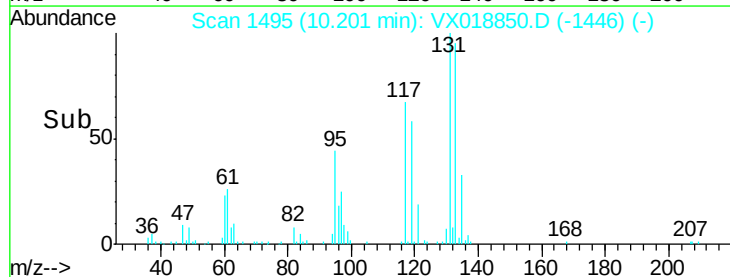
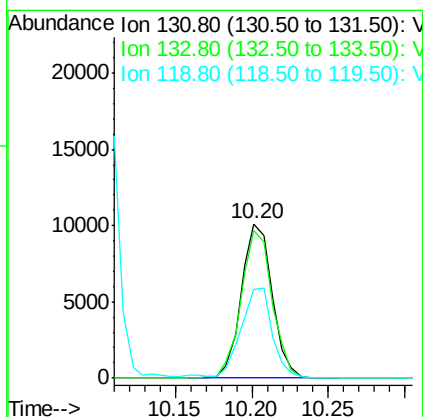
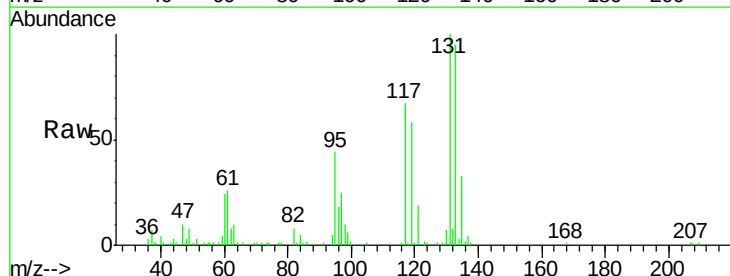
Instrument :  
MSVOA\_X  
ClientSampled :  
VSTDIC005

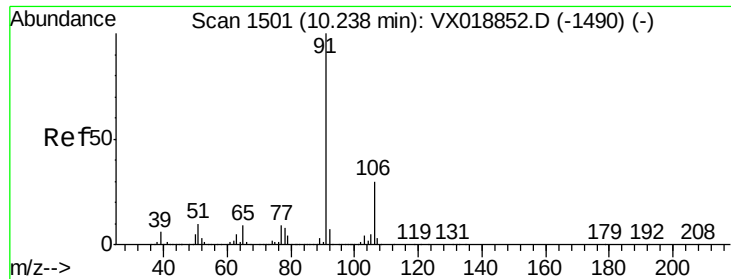
Tgt Ion:112 Resp: 33987  
Ion Ratio Lower Upper  
112 100  
114 32.4 25.7 38.5



#66  
1,1,1,2-Tetrachloroethane  
Concen: 6.158 ug/l  
RT: 10.20 min Scan# 1495  
Delta R.T. 0.00 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

Tgt Ion:131 Resp: 14139  
Ion Ratio Lower Upper  
131 100  
133 96.1 48.6 145.8  
119 59.2 31.1 93.3





#67

Ethyl Benzene

Concen: 5.309 ug/l

RT: 10.23 min Scan# 1500

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

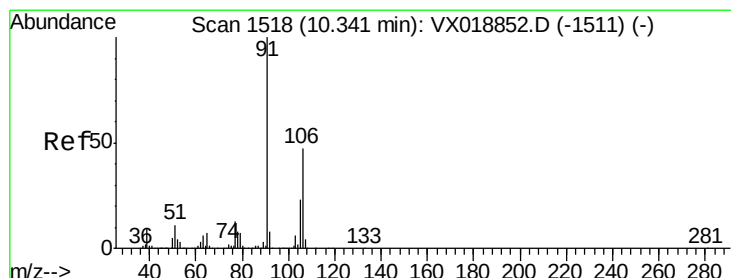
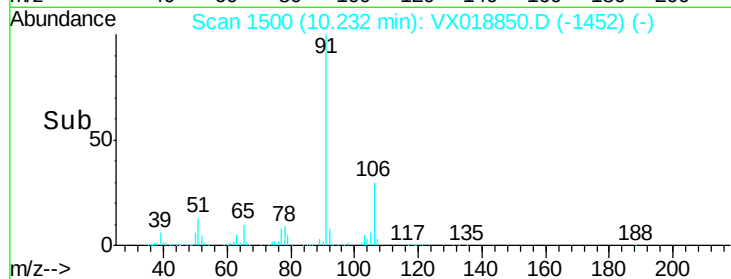
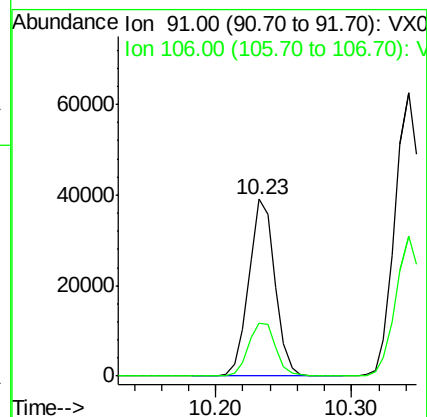
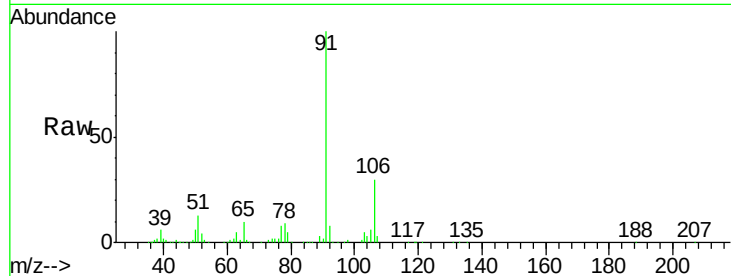
VSTDIC005

Tgt Ion: 91 Resp: 52617

Ion Ratio Lower Upper

91 100

106 30.0 24.0 36.0



#68

m/p-Xylenes

Concen: 10.901 ug/l

RT: 10.34 min Scan# 1518

Delta R.T. 0.00 min

Lab File: VX018850.D

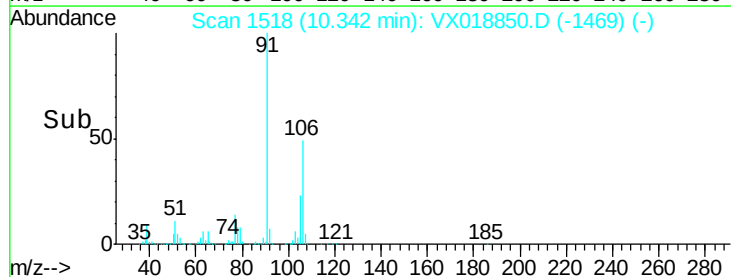
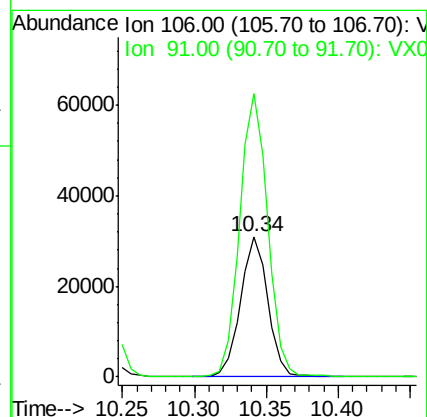
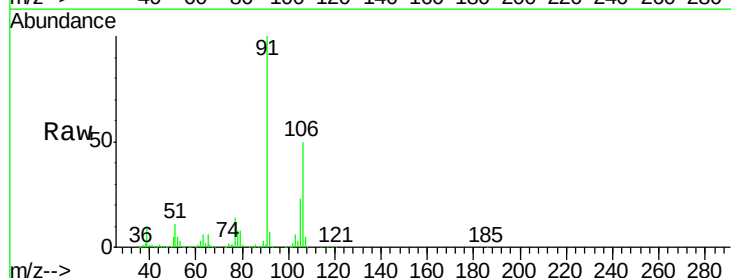
Acq: 09 Oct 2020 11:40

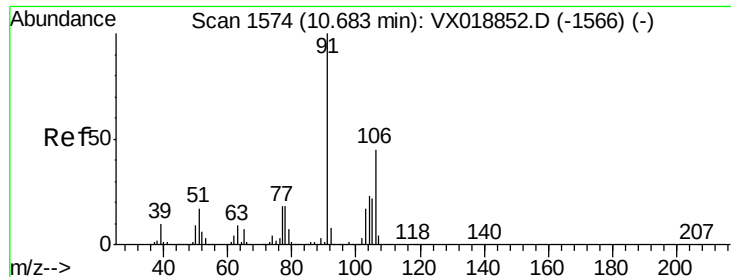
Tgt Ion: 106 Resp: 40969

Ion Ratio Lower Upper

106 100

91 206.9 165.6 248.4

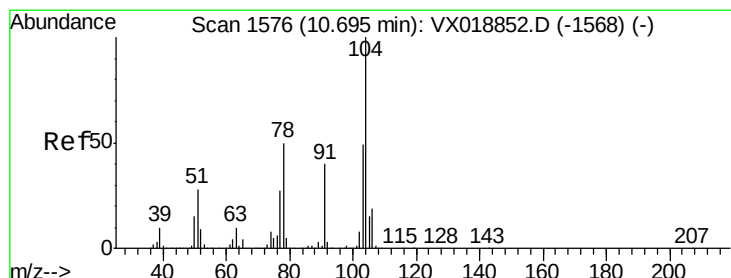
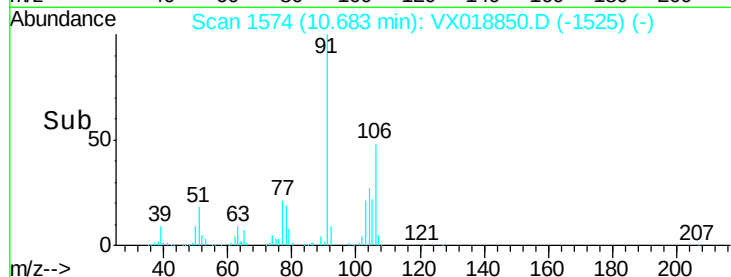
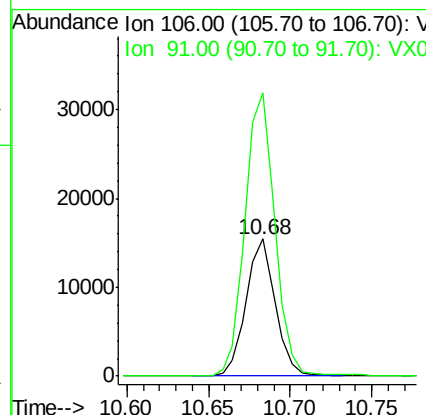
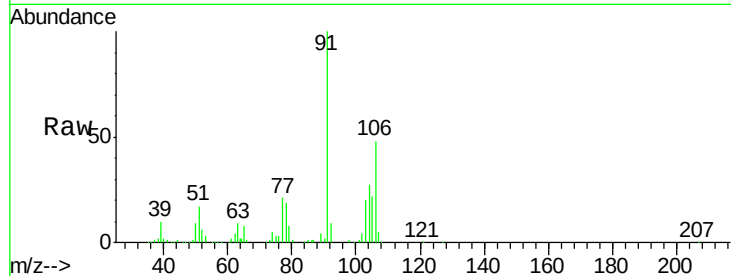




#69  
o-Xylene  
Concen: 5.486 ug/l  
RT: 10.68 min Scan# 1574  
Delta R.T. 0.00 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

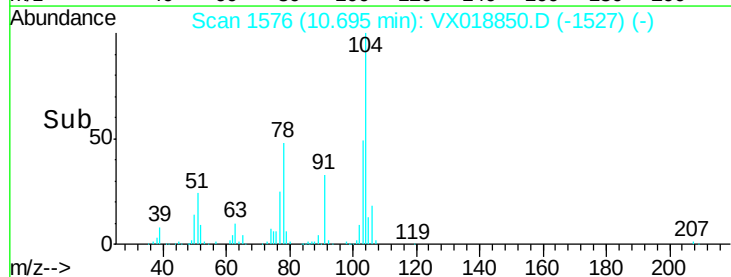
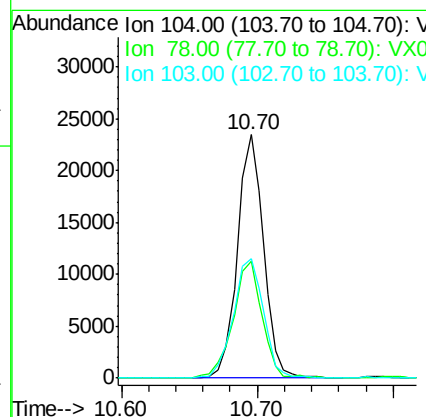
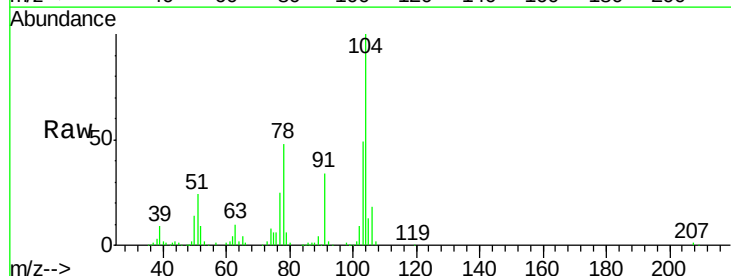
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC005

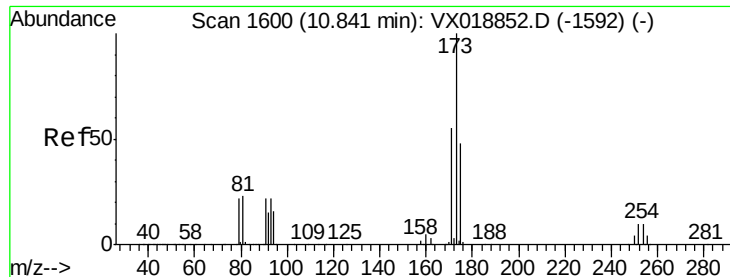
Tgt Ion:106 Resp: 19463  
Ion Ratio Lower Upper  
106 100  
91 210.8 109.9 329.6



#70  
Styrene  
Concen: 5.150 ug/l  
RT: 10.70 min Scan# 1576  
Delta R.T. 0.00 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

Tgt Ion:104 Resp: 31490  
Ion Ratio Lower Upper  
104 100  
78 53.2 43.5 65.3  
103 56.7 43.3 64.9





#71

Bromoform

Concen: 5.812 ug/l

RT: 10.84 min Scan# 1600

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC005

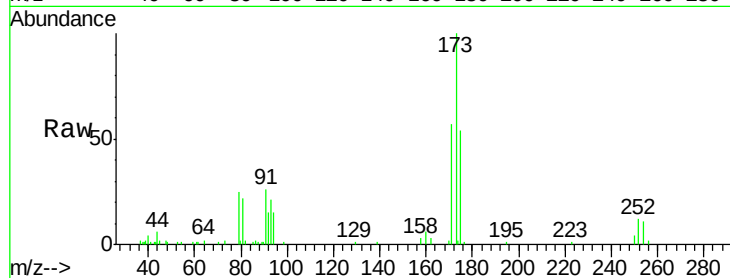
Tgt Ion:173 Resp: 11271

Ion Ratio Lower Upper

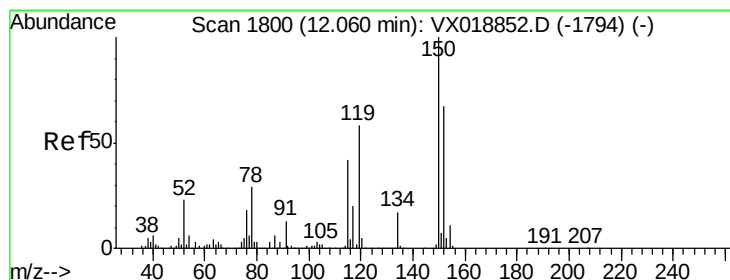
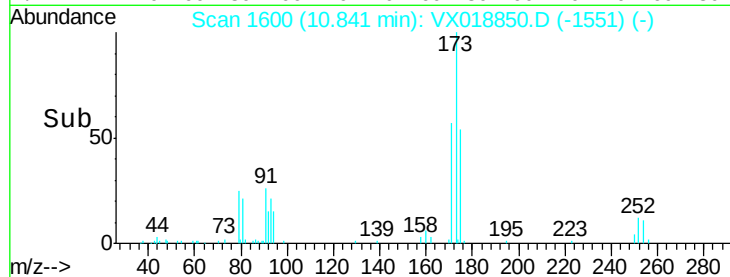
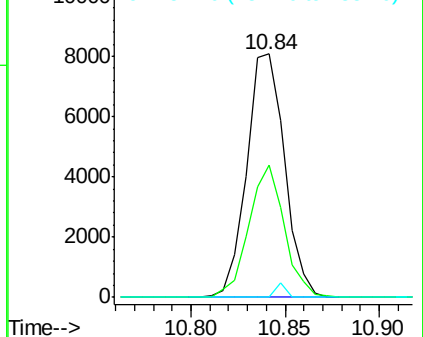
173 100

175 50.6 23.4 70.0

254 1.5 0.0 0.0#



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



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

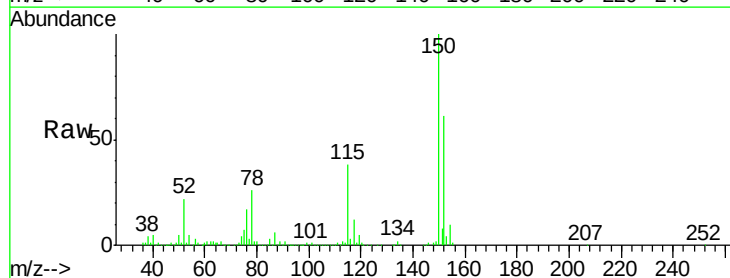
Tgt Ion:152 Resp: 148885

Ion Ratio Lower Upper

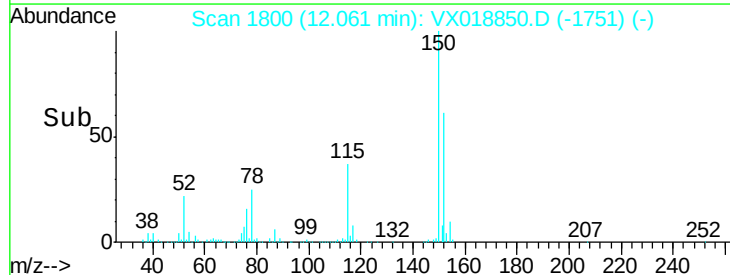
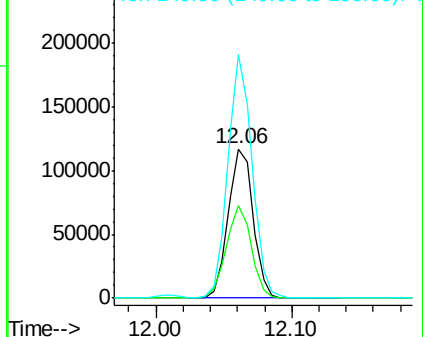
152 100

115 62.4 41.8 125.4

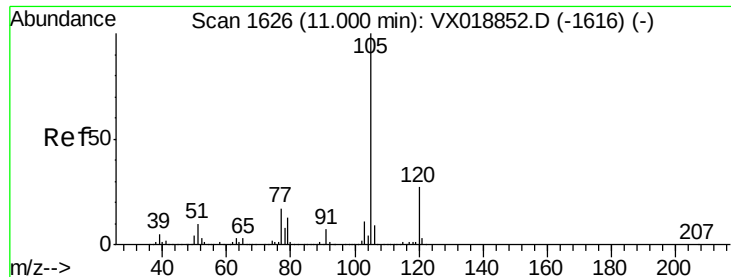
150 157.6 0.0 347.6



Abundance Ion 151.90 (151.60 to 152.60): V  
Ion 114.90 (114.60 to 115.60): V  
Ion 149.90 (149.60 to 150.60): V







#73

Isopropylbenzene

Concen: 5.200 ug/l

RT: 11.00 min Scan# 1626

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

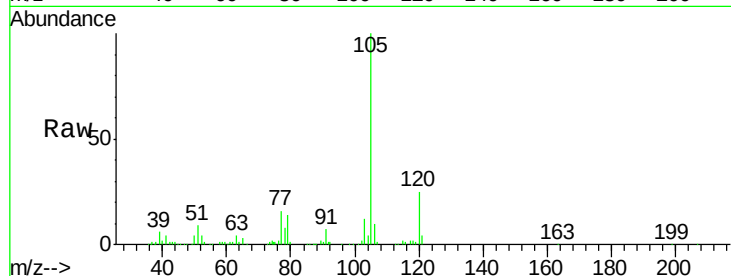
VSTDIC005

Tgt Ion:105 Resp: 51849

Ion Ratio Lower Upper

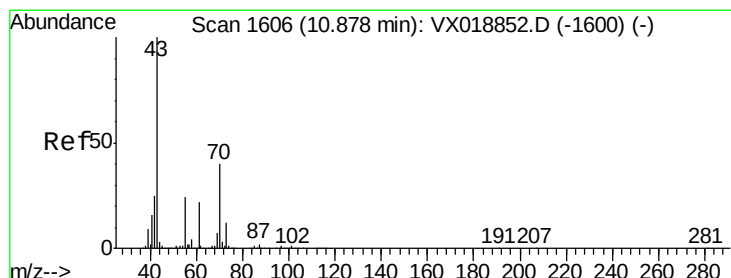
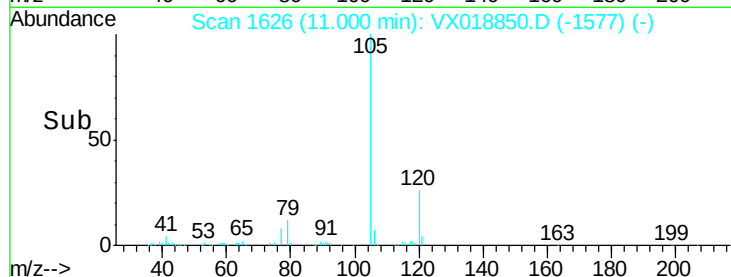
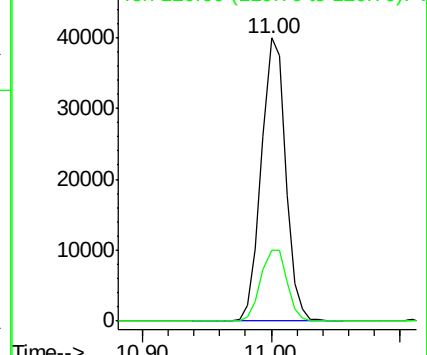
105 100

120 27.2 13.3 39.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 4.036 ug/l

RT: 10.88 min Scan# 1606

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Tgt Ion: 43 Resp: 17788

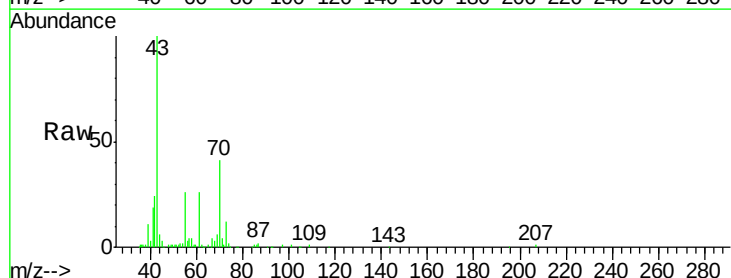
Ion Ratio Lower Upper

43 100

70 44.7 33.7 50.5

55 28.6 19.8 29.8

61 25.8 18.6 28.0

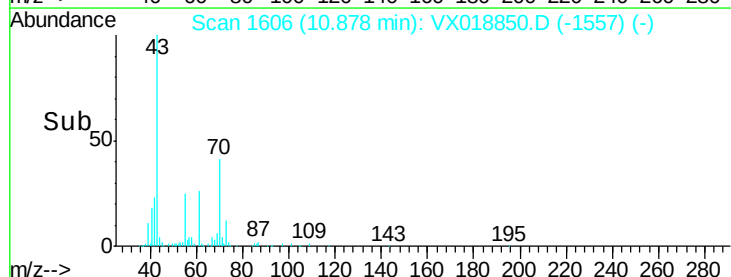
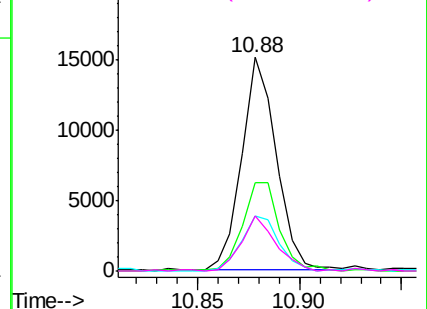


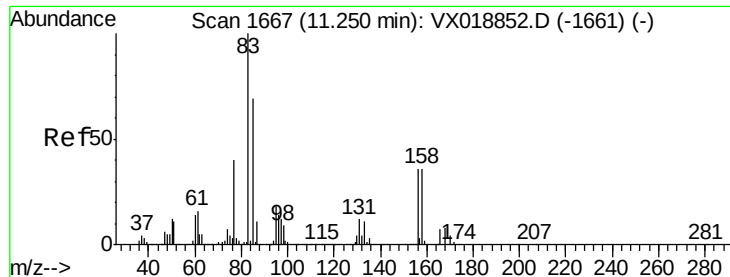
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0





#75

1,1,2,2-Tetrachloroethane

Concen: 5.803 ug/l

RT: 11.25 min Scan# 1667

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC005

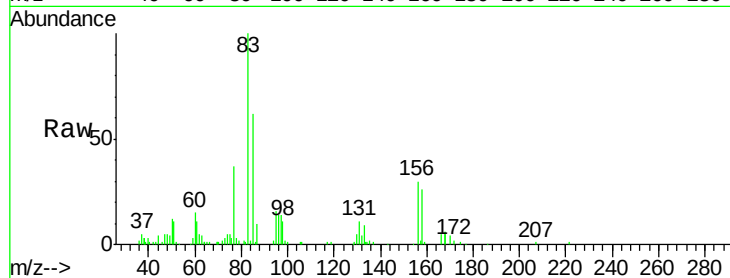
Tgt Ion: 83 Resp: 18973

Ion Ratio Lower Upper

83 100

131 11.5 5.9 17.8

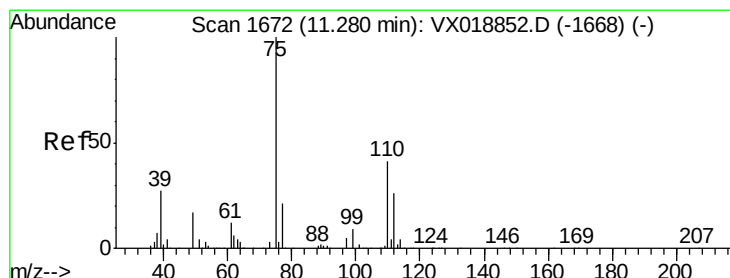
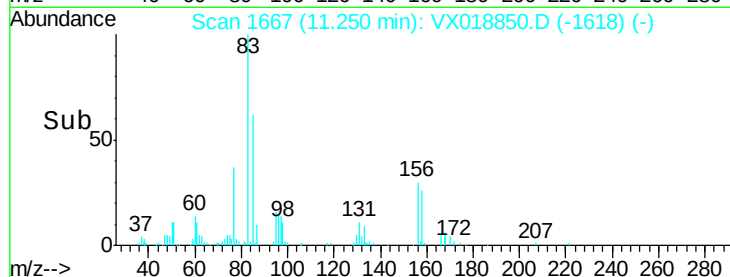
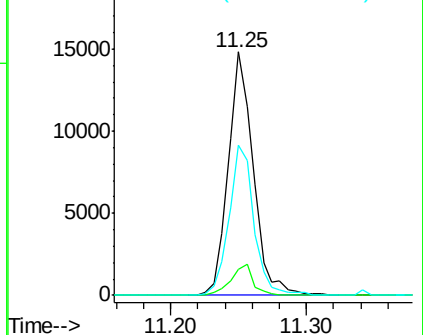
85 61.6 33.0 98.9



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: 6.796 ug/l

RT: 11.28 min Scan# 1672

Delta R.T. 0.00 min

Lab File: VX018850.D

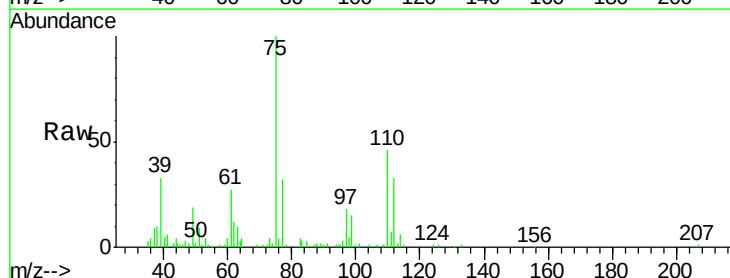
Acq: 09 Oct 2020 11:40

Tgt Ion: 75 Resp: 21215

Ion Ratio Lower Upper

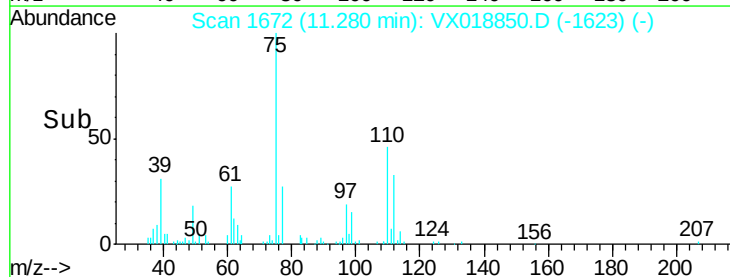
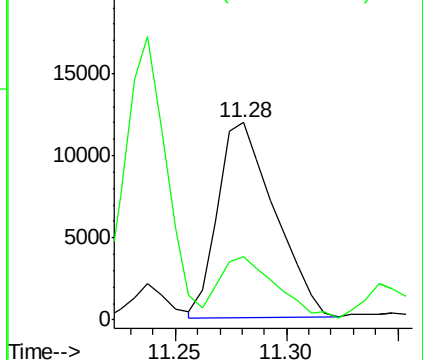
75 100

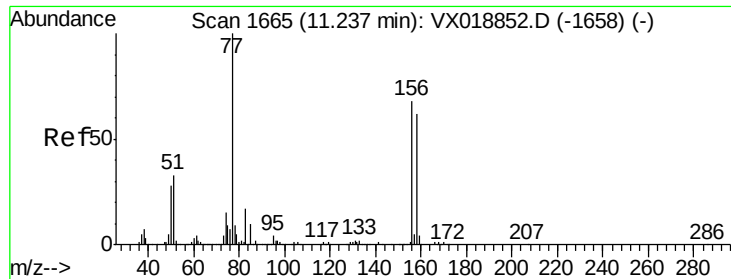
77 32.9 20.2 60.6



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 5.212 ug/l

RT: 11.24 min Scan# 1665

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC005

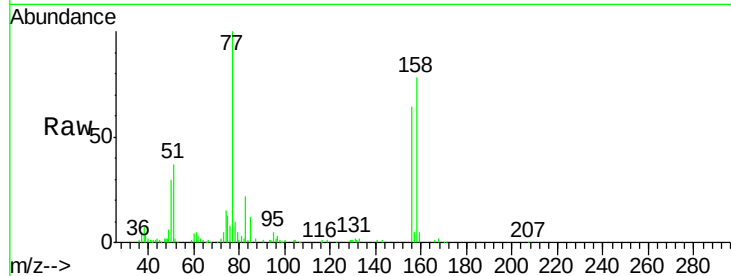
Tgt Ion:156 Resp: 14328

Ion Ratio Lower Upper

156 100

77 157.1 76.0 228.1

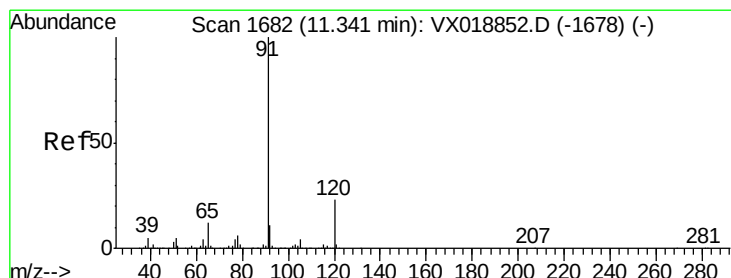
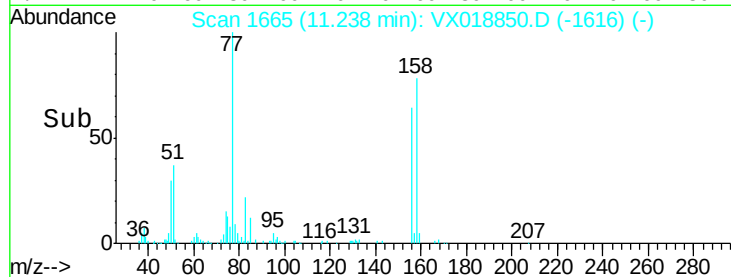
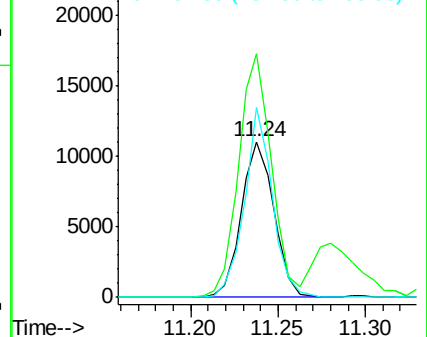
158 104.0 47.2 141.6



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VX0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 5.044 ug/l

RT: 11.34 min Scan# 1682

Delta R.T. 0.00 min

Lab File: VX018850.D

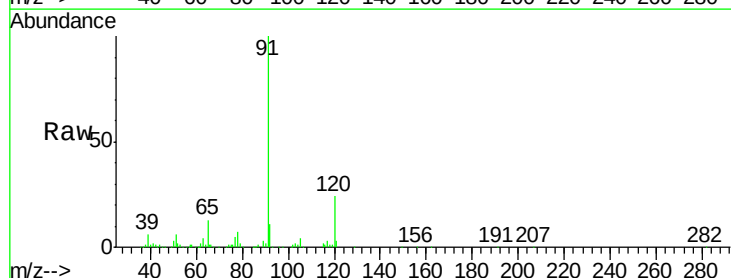
Acq: 09 Oct 2020 11:40

Tgt Ion: 91 Resp: 58512

Ion Ratio Lower Upper

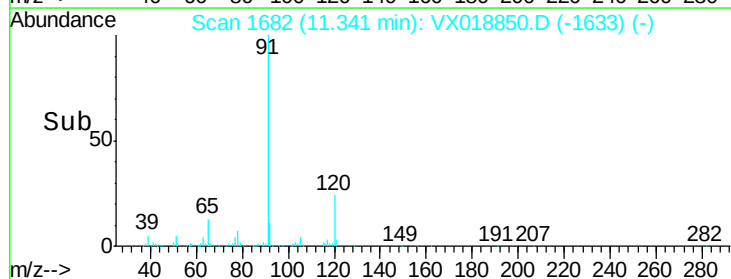
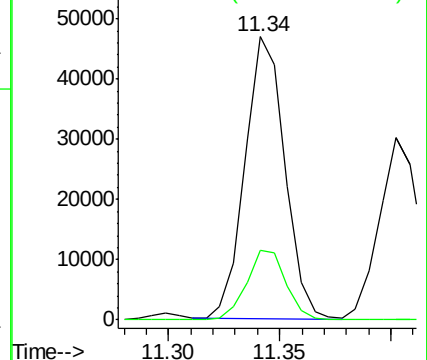
91 100

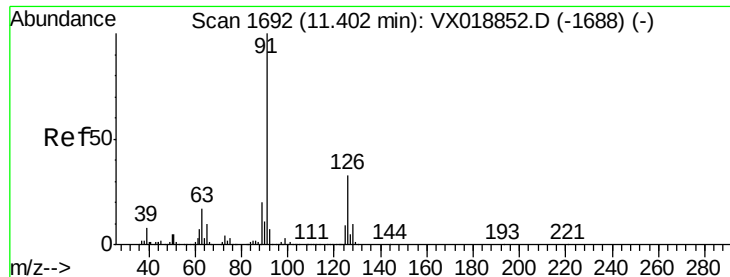
120 24.4 12.0 36.0



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

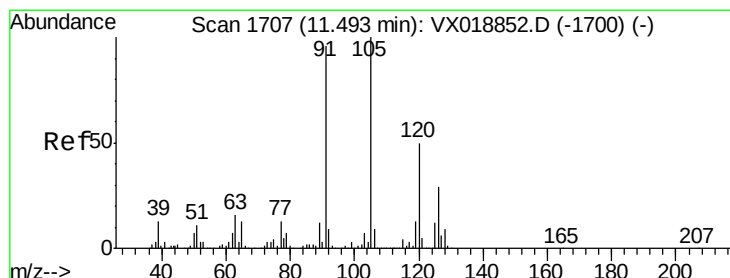
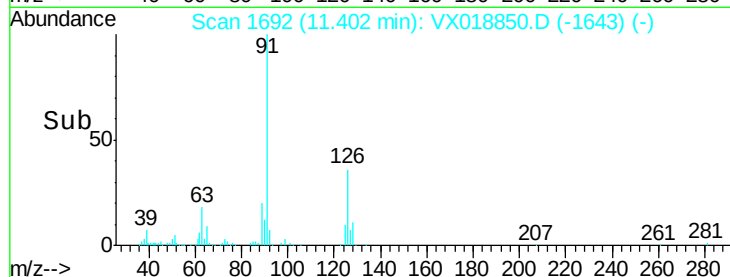
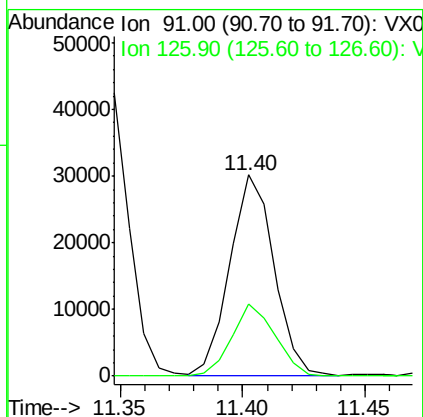
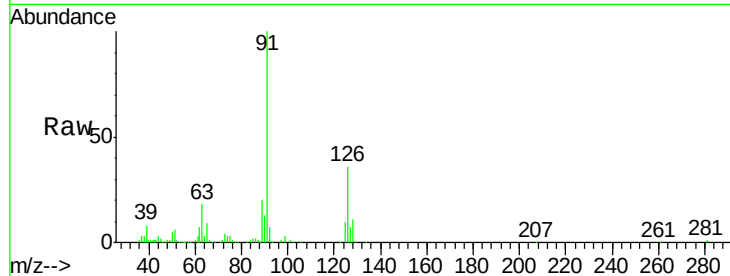




#79  
2-Chlorotoluene  
Concen: 5.343 ug/l  
RT: 11.40 min Scan# 1692  
Delta R.T. 0.00 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

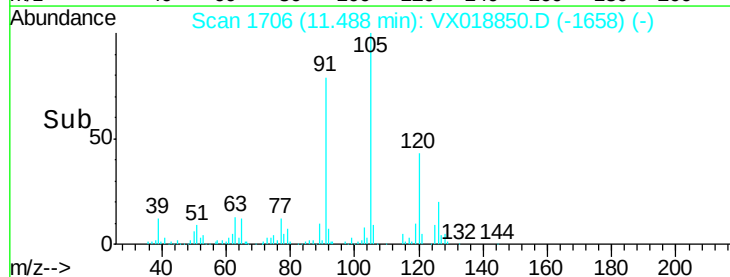
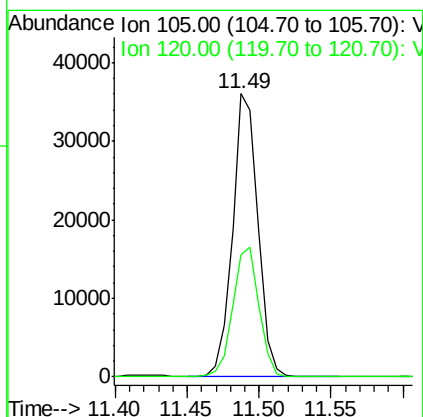
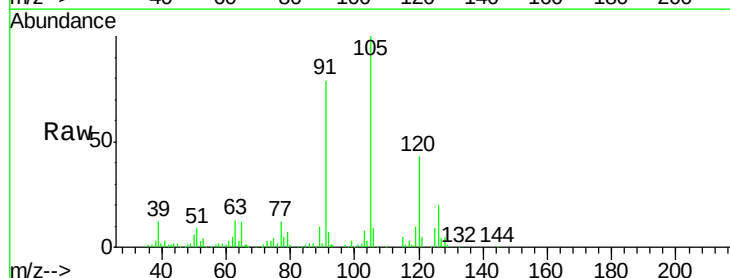
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC005

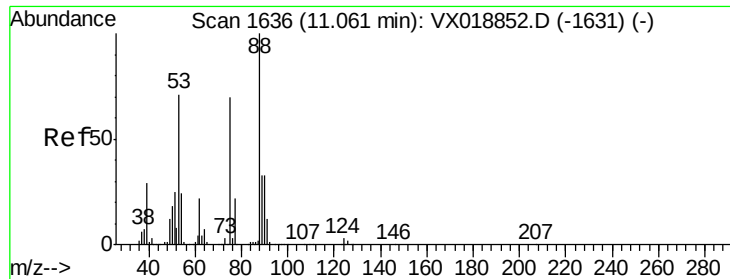
Tgt Ion: 91 Resp: 37628  
Ion Ratio Lower Upper  
91 100  
126 35.4 17.1 51.3



#80  
1,3,5-Trimethylbenzene  
Concen: 5.208 ug/l  
RT: 11.49 min Scan# 1706  
Delta R.T. -0.01 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

Tgt Ion: 105 Resp: 44477  
Ion Ratio Lower Upper  
105 100  
120 47.3 23.9 71.8





#81

trans-1,4-Dichloro-2-butene

Concen: 5.061 ug/l

RT: 11.05 min Scan# 1635

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC005

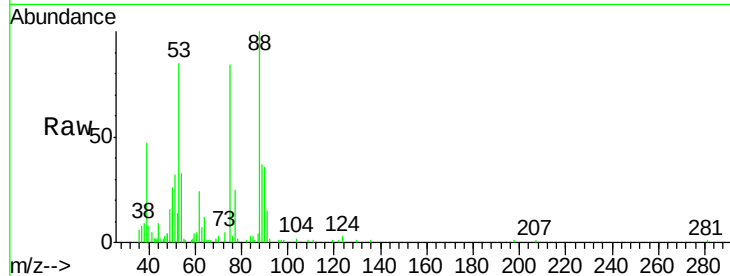
Tgt Ion: 75 Resp: 6071

Ion Ratio Lower Upper

75 100

53 106.6 85.0 127.4

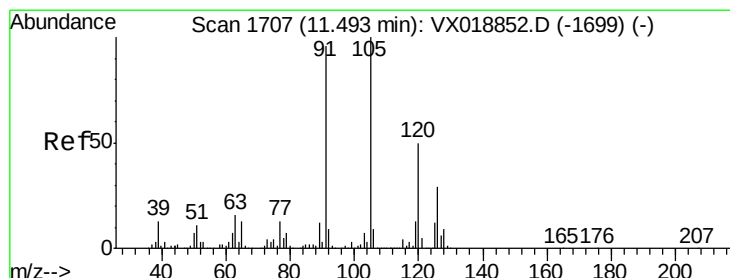
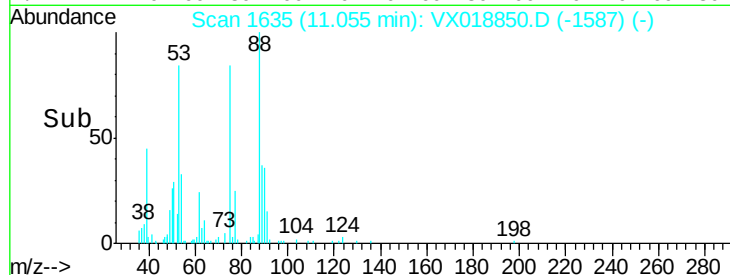
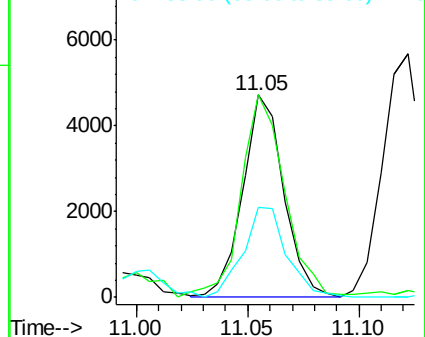
89 47.8 39.0 58.4



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: 5.440 ug/l

RT: 11.49 min Scan# 1707

Delta R.T. 0.00 min

Lab File: VX018850.D

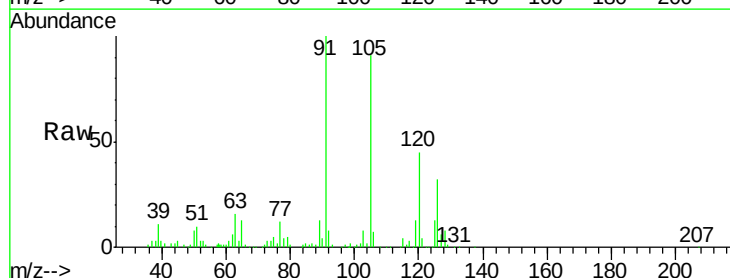
Acq: 09 Oct 2020 11:40

Tgt Ion: 91 Resp: 45634

Ion Ratio Lower Upper

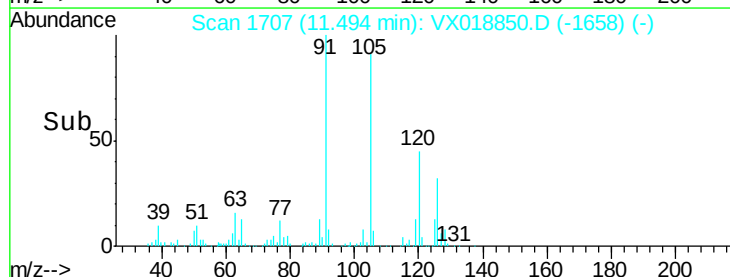
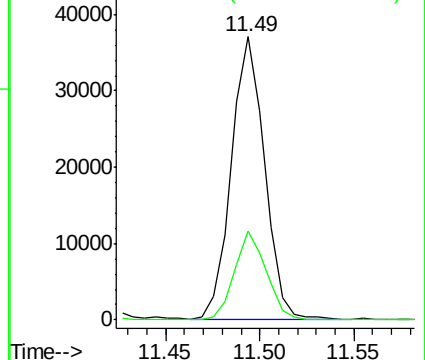
91 100

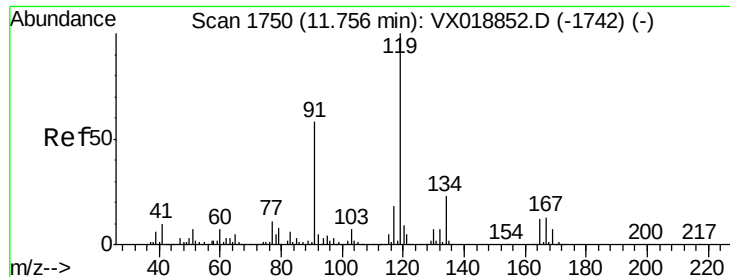
126 30.1 14.9 44.7



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V

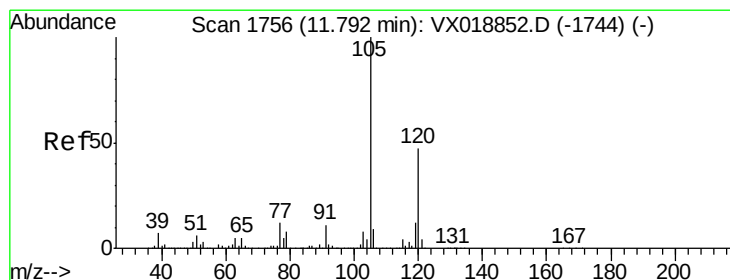
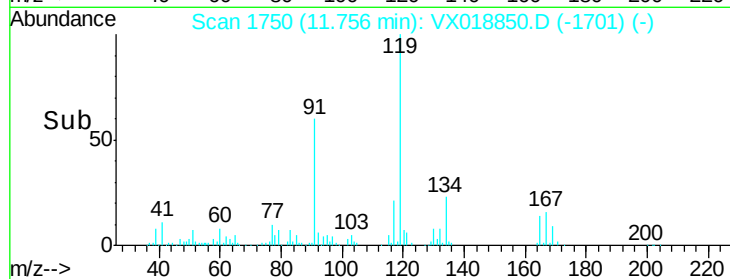
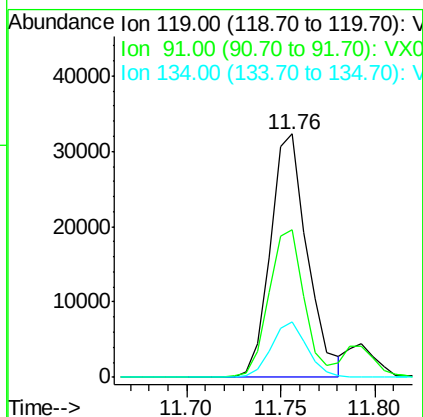
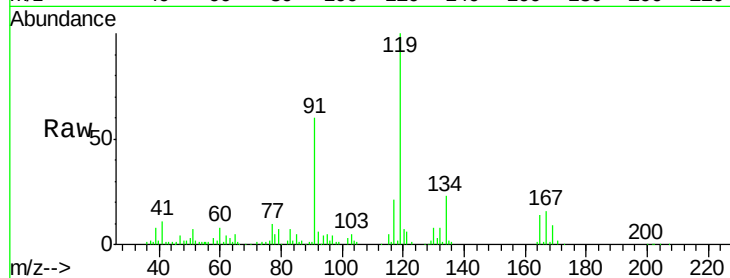




#83  
 tert-Butylbenzene  
 Concen: 5.287 ug/l  
 RT: 11.76 min Scan# 1750  
 Delta R.T. 0.00 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

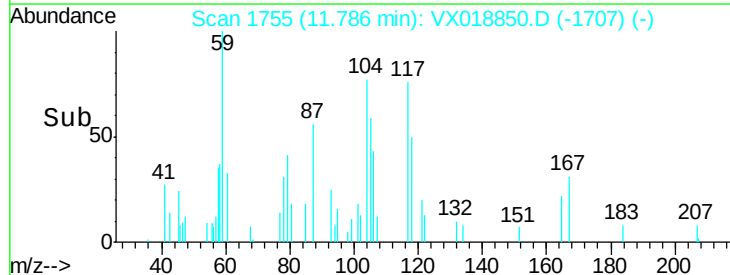
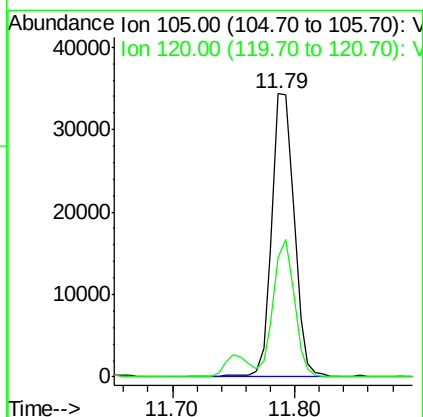
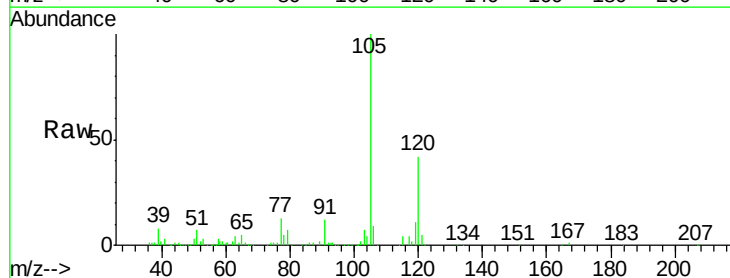
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

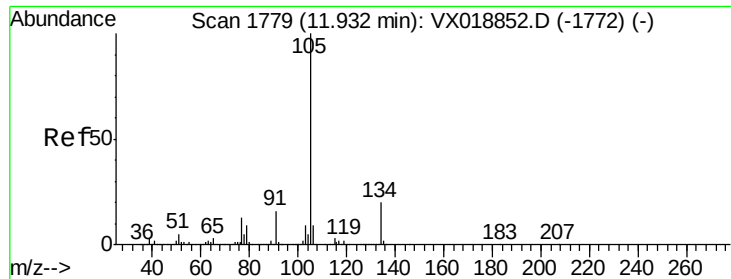
Tgt Ion:119 Resp: 43880  
 Ion Ratio Lower Upper  
 119 100  
 91 58.1 28.6 85.9  
 134 22.3 11.7 35.0



#84  
 1,2,4-Trimethylbenzene  
 Concen: 5.122 ug/l  
 RT: 11.79 min Scan# 1755  
 Delta R.T. -0.01 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

Tgt Ion:105 Resp: 43918  
 Ion Ratio Lower Upper  
 105 100  
 120 45.6 22.6 67.8





#85

sec-Butylbenzene

Concen: 4.952 ug/l

RT: 11.93 min Scan# 1778

Delta R.T. -0.01 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

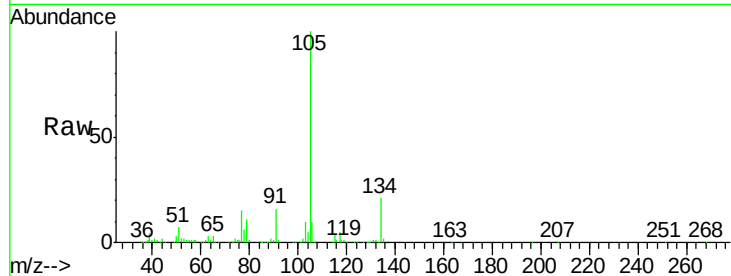
VSTDIC005

Tgt Ion:105 Resp: 48242

Ion Ratio Lower Upper

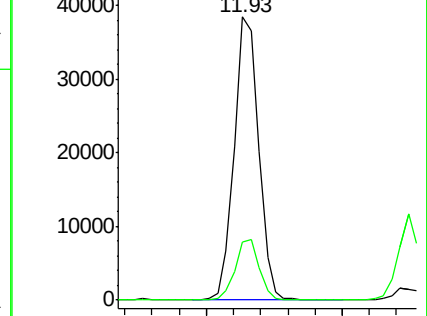
105 100

134 20.9 10.2 30.4

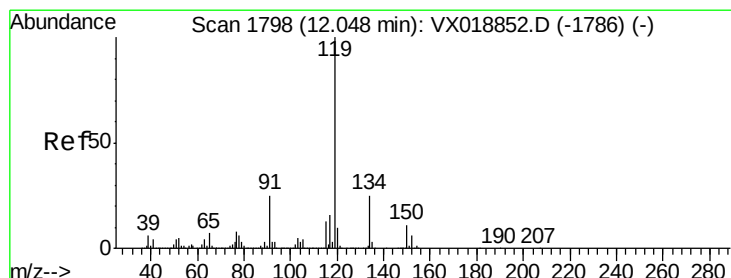
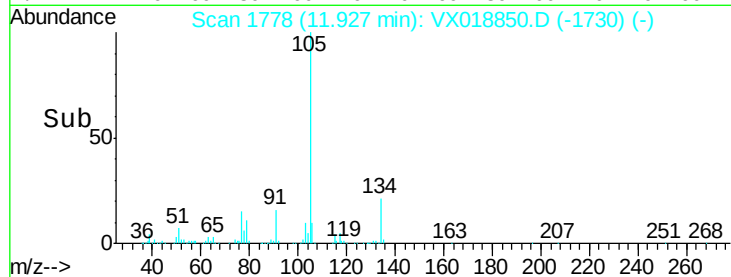


Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



Time-->



#86

p-Isopropyltoluene

Concen: 5.037 ug/l

RT: 12.05 min Scan# 1798

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

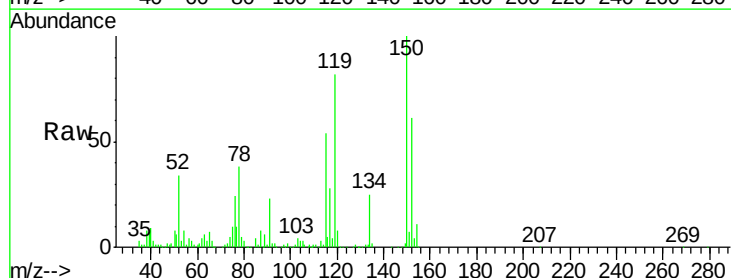
Tgt Ion:119 Resp: 45342

Ion Ratio Lower Upper

119 100

134 28.0 12.8 38.4

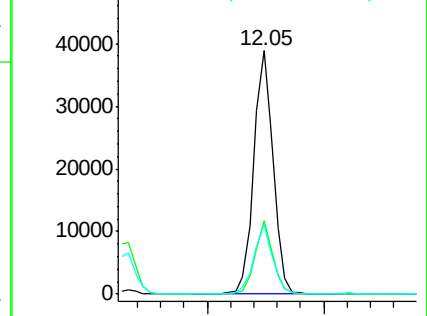
91 28.1 12.3 36.9



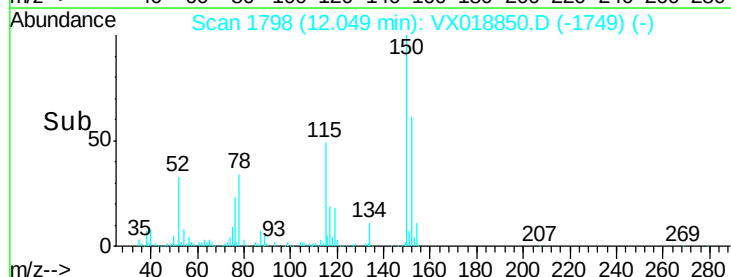
Abundance Ion 119.00 (118.70 to 119.70): V

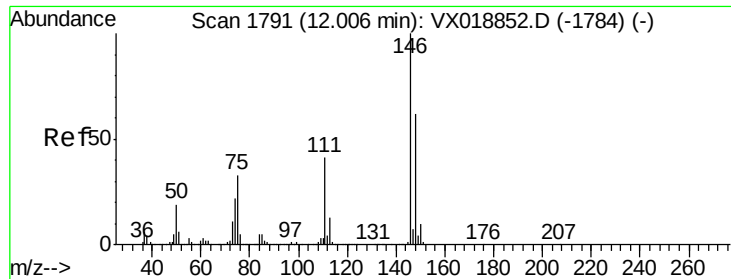
Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V



Time-->

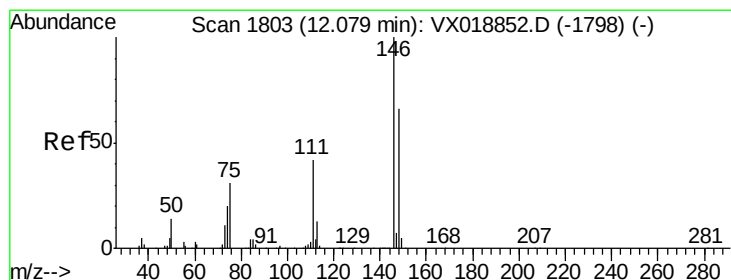
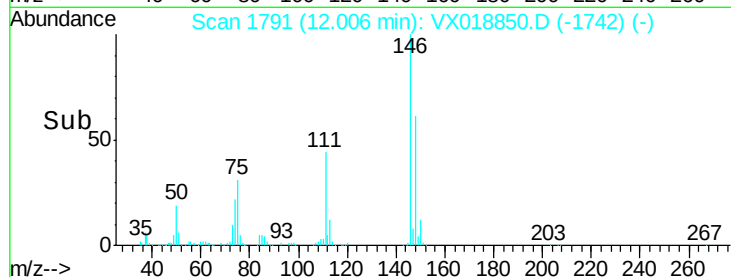
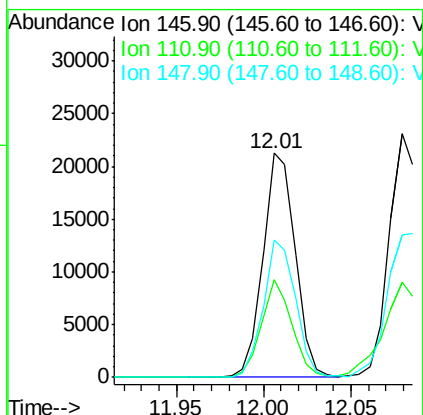
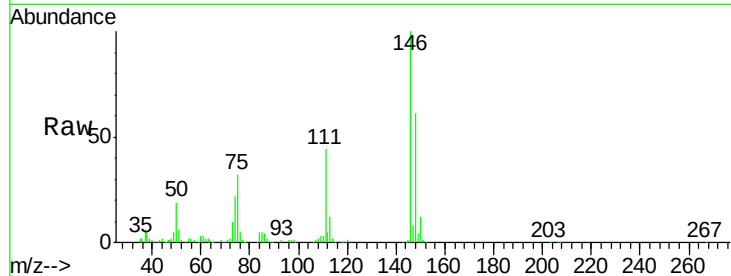




#87  
 1,3-Dichlorobenzene  
 Concen: 5.521 ug/l  
 RT: 12.01 min Scan# 1791  
 Delta R.T. 0.00 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

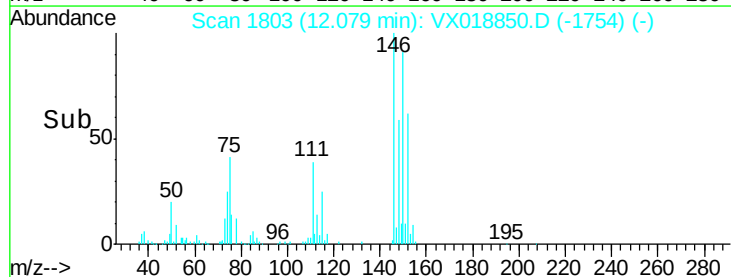
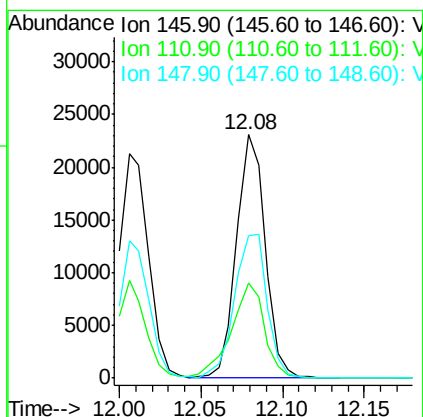
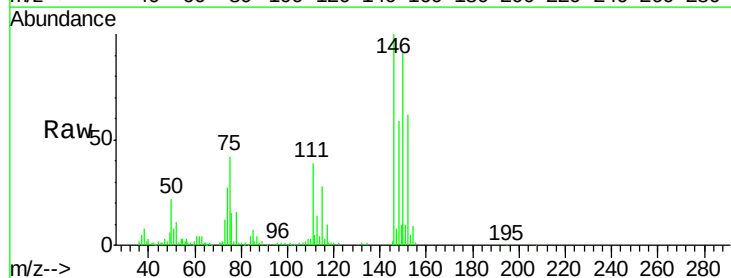
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

Tgt Ion:146 Resp: 27283  
 Ion Ratio Lower Upper  
 146 100  
 111 41.3 20.0 59.9  
 148 61.0 31.4 94.3

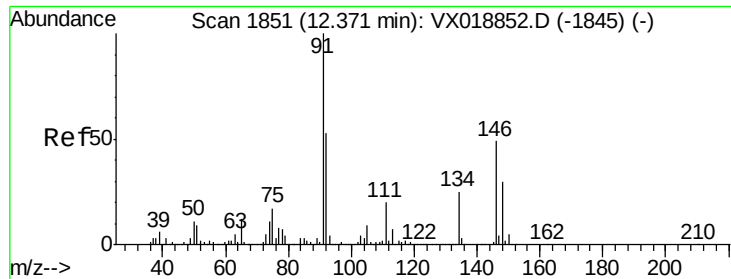


#88  
 1,4-Dichlorobenzene  
 Concen: 5.707 ug/l  
 RT: 12.08 min Scan# 1803  
 Delta R.T. 0.00 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

Tgt Ion:146 Resp: 28475  
 Ion Ratio Lower Upper  
 146 100  
 111 45.0 20.5 61.5  
 148 66.9 32.2 96.6







#89

n-Butylbenzene

Concen: 4.916 ug/l

RT: 12.37 min Scan# 1851

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC005

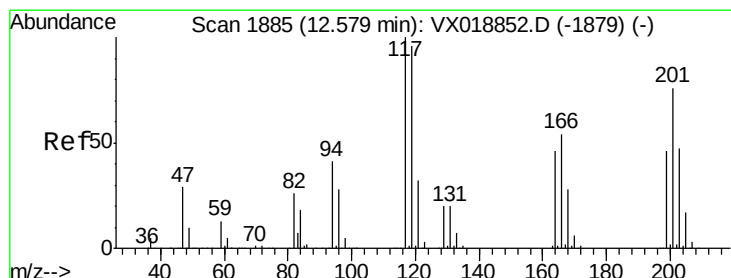
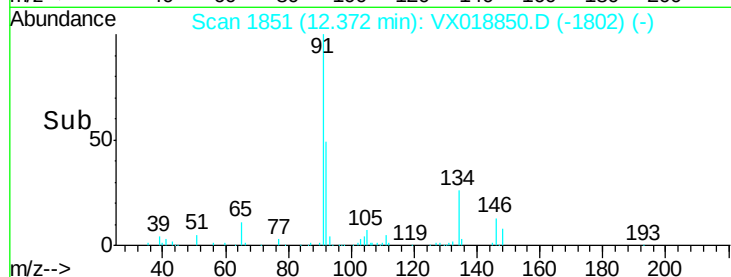
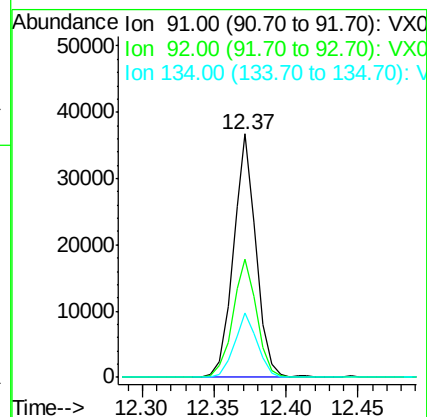
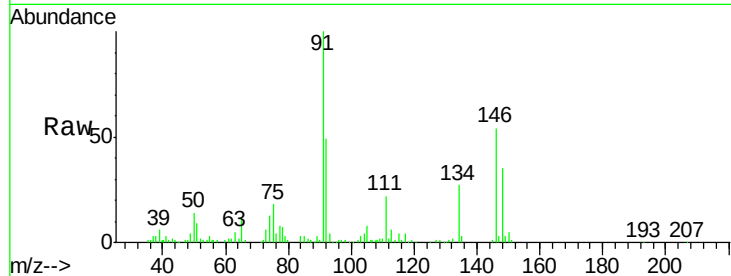
Tgt Ion: 91 Resp: 40513

Ion Ratio Lower Upper

91 100

92 51.5 26.7 80.0

134 26.7 13.5 40.4



#90

Hexachloroethane

Concen: 4.935 ug/l

RT: 12.58 min Scan# 1885

Delta R.T. 0.00 min

Lab File: VX018850.D

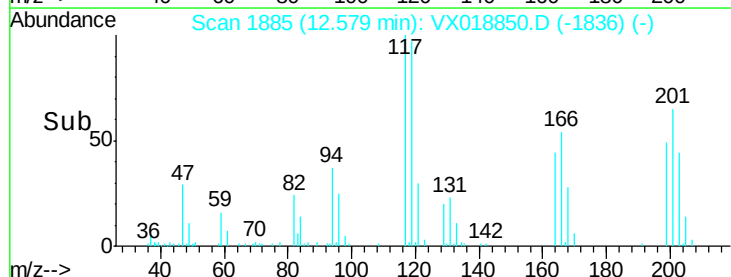
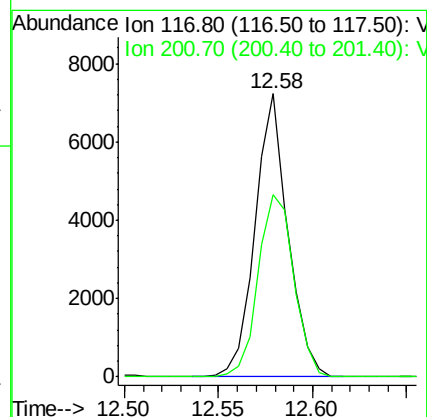
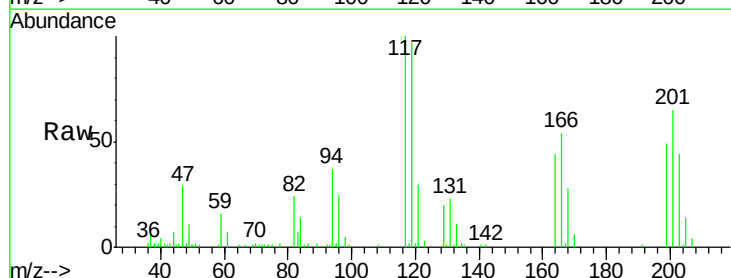
Acq: 09 Oct 2020 11:40

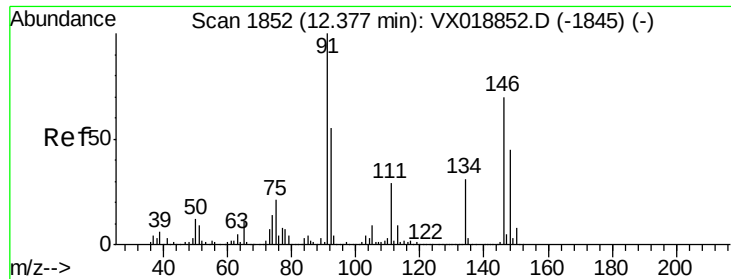
Tgt Ion: 117 Resp: 8716

Ion Ratio Lower Upper

117 100

201 69.7 37.4 112.2

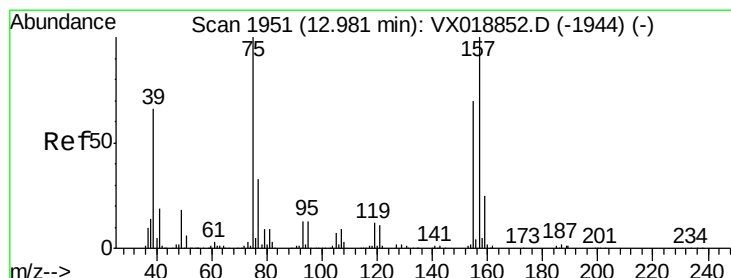
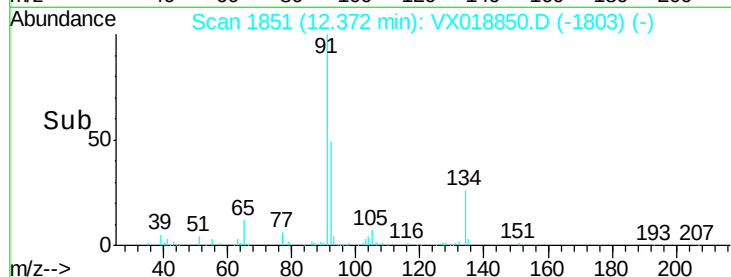
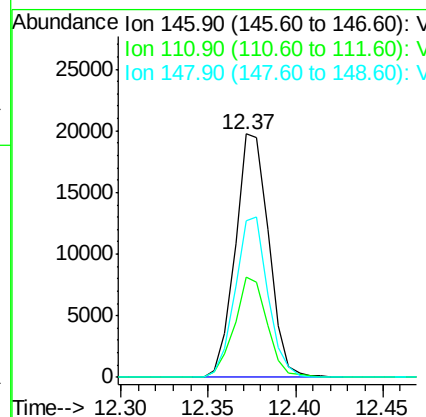
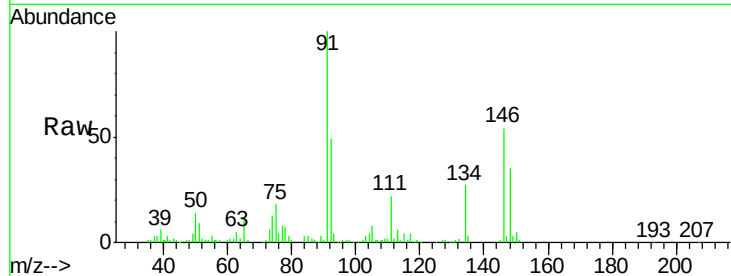




#91  
 1,2-Dichlorobenzene  
 Concen: 5.666 ug/l  
 RT: 12.37 min Scan# 1851  
 Delta R.T. -0.01 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

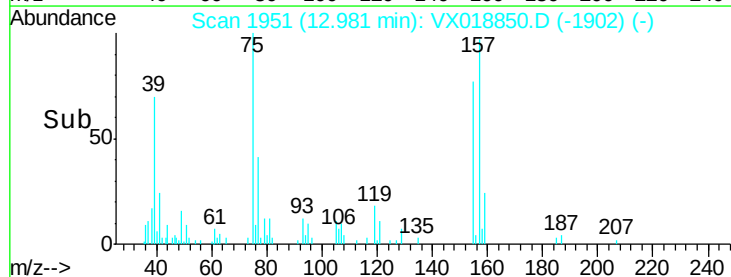
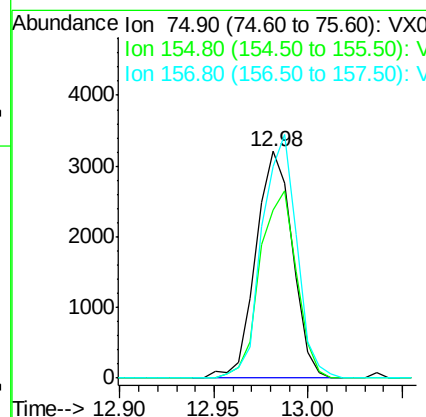
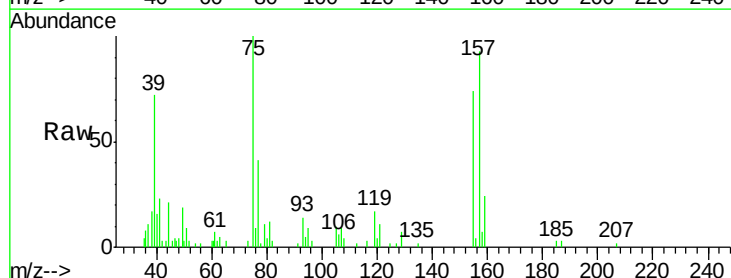
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

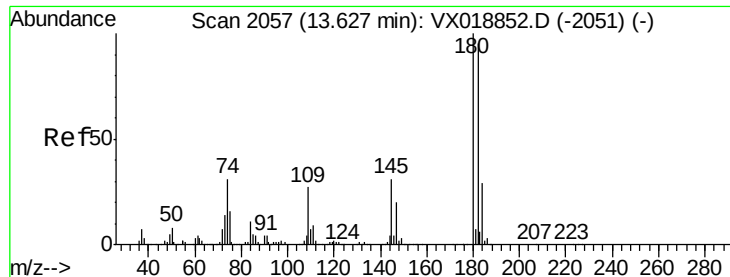
Tgt Ion: 146 Resp: 26282  
 Ion Ratio Lower Upper  
 146 100  
 111 40.6 20.6 61.9  
 148 64.3 31.1 93.2



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 5.421 ug/l  
 RT: 12.98 min Scan# 1951  
 Delta R.T. 0.00 min  
 Lab File: VX018850.D  
 Acq: 09 Oct 2020 11:40

Tgt Ion: 75 Resp: 4333  
 Ion Ratio Lower Upper  
 75 100  
 155 82.7 38.0 113.9  
 157 101.6 50.9 152.7





#93

1,2,4-Trichlorobenzene

Concen: 4.655 ug/l

RT: 13.63 min Scan# 2057

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC005

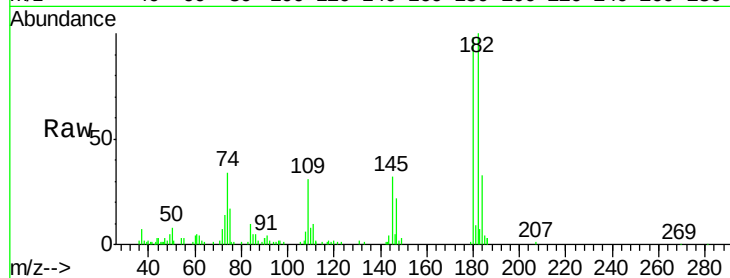
Tgt Ion:180 Resp: 14890

Ion Ratio Lower Upper

180 100

182 93.3 49.1 147.3

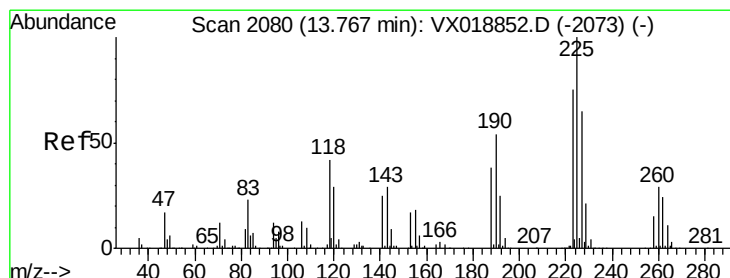
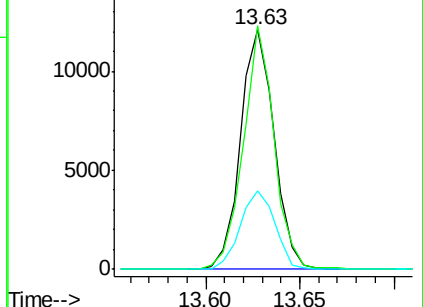
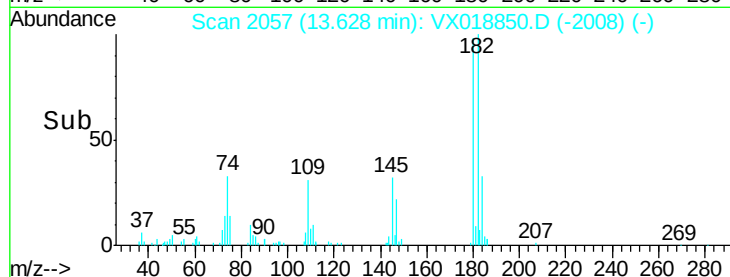
145 33.8 16.0 48.0



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: 5.570 ug/l

RT: 13.77 min Scan# 2080

Delta R.T. 0.00 min

Lab File: VX018850.D

Acq: 09 Oct 2020 11:40

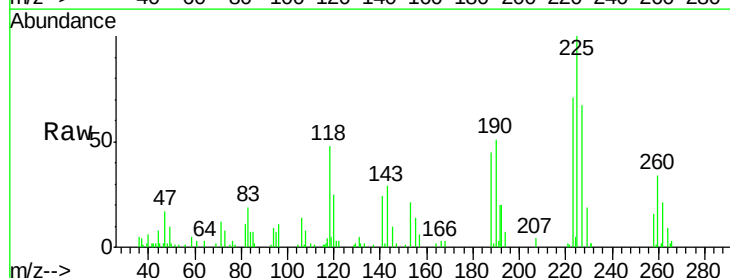
Tgt Ion:225 Resp: 7487

Ion Ratio Lower Upper

225 100

223 73.0 32.1 96.3

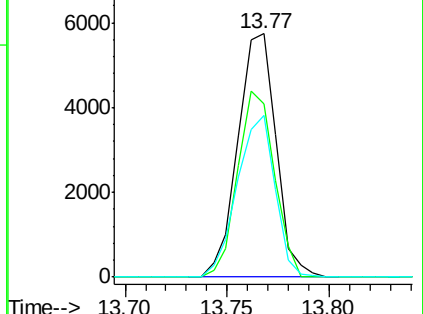
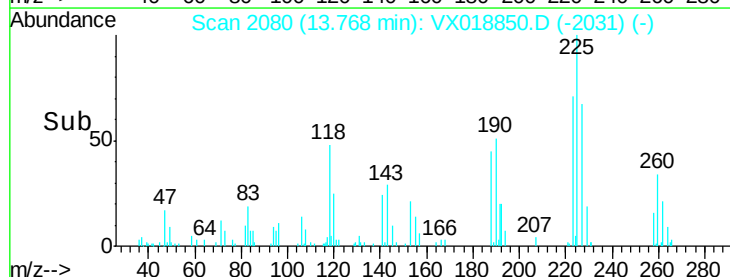
227 65.7 33.0 98.9

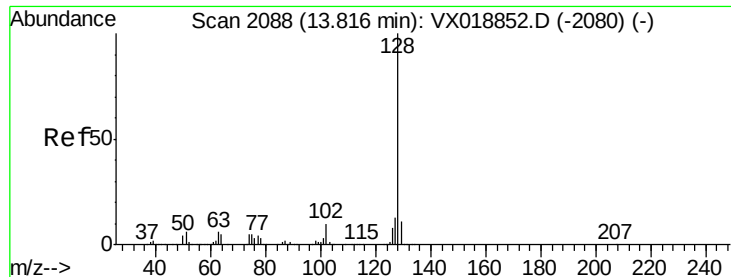


Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V

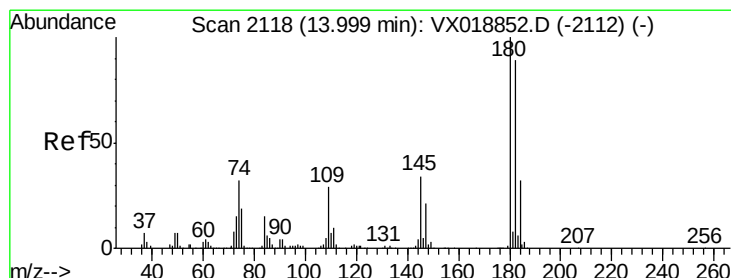
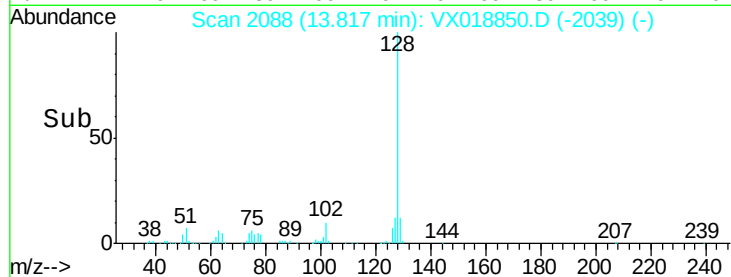
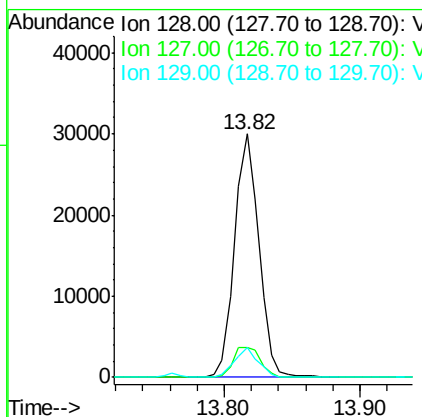
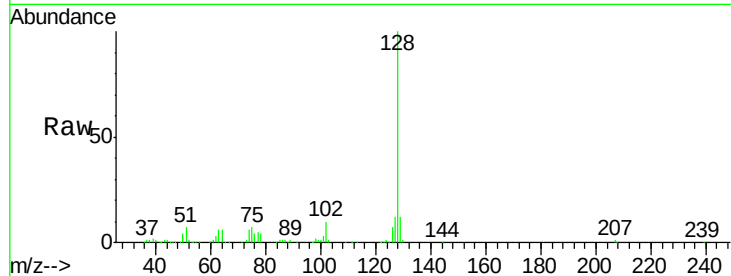




#95  
Naphthalene  
Concen: 3.880 ug/l  
RT: 13.82 min Scan# 2088  
Delta R.T. 0.00 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC005

Tgt Ion:128 Resp: 37447  
Ion Ratio Lower Upper  
128 100  
127 13.9 10.1 15.1  
129 11.8 8.6 13.0



#96  
1,2,3-Trichlorobenzene  
Concen: 4.766 ug/l  
RT: 14.00 min Scan# 2118  
Delta R.T. 0.00 min  
Lab File: VX018850.D  
Acq: 09 Oct 2020 11:40

Tgt Ion:180 Resp: 14604  
Ion Ratio Lower Upper  
180 100  
182 103.1 47.7 143.1  
145 34.0 16.7 50.0

