

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060920\  
 Data File : VX016656.D  
 Acq On : 09 Jun 2020 12:15  
 Operator : JC/SP  
 Sample : L2894-16MS 10X  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 L2891-15MS

Quant Time: Jun 10 04:36:41 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X052720W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 27 16:31:05 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.63  | 168  | 240176   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.82  | 114  | 353000   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.10 | 117  | 334274   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.06 | 152  | 172088   | 50.00 | ug/l  | 0.00     |

## System Monitoring Compounds

|                           |        |     |          |       |         |      |
|---------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4 | 6.03   | 65  | 137902   | 46.23 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 92.46%  |      |
| 35) Dibromofluoromethane  | 5.46   | 113 | 112340   | 51.68 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 103.36% |      |
| 50) Toluene-d8            | 8.70   | 98  | 424957   | 50.23 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 100.46% |      |
| 62) 4-Bromofluorobenzene  | 11.12  | 95  | 163847   | 50.12 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 100.24% |      |

## Target Compounds

|                               |      |     |         |         |        | Qvalue |
|-------------------------------|------|-----|---------|---------|--------|--------|
| 2) Dichlorodifluoromethane    | 1.18 | 85  | 103039  | 43.594  | ug/l   | 99     |
| 3) Chloromethane              | 1.31 | 50  | 115134  | 40.309  | ug/l   | 100    |
| 4) Vinyl Chloride             | 1.39 | 62  | 915257  | 303.002 | ug/l   | 100    |
| 5) Bromomethane               | 1.62 | 94  | 69074   | 47.031  | ug/l   | 99     |
| 6) Chloroethane               | 1.70 | 64  | 79176   | 44.935  | ug/l   | 98     |
| 7) Trichlorofluoromethane     | 1.91 | 101 | 197540  | 49.796  | ug/l   | 95     |
| 8) Diethyl Ether              | 2.17 | 74  | 75565   | 45.682  | ug/l   | 92     |
| 9) 1,1,2-Trichlorotrifluoroet | 2.36 | 101 | 108972  | 49.912  | ug/l   | 96     |
| 10) Methyl Iodide             | 2.48 | 142 | 124372  | 47.822  | ug/l   | 100    |
| 11) Tert butyl alcohol        | 3.01 | 59  | 157145  | 205.459 | ug/l   | 100    |
| 12) 1,1-Dichloroethene        | 2.35 | 96  | 112749  | 48.788  | ug/l   | 98     |
| 13) Acrolein                  | 2.27 | 56  | 70744   | 217.435 | ug/l   | 96     |
| 14) Allyl chloride            | 2.70 | 41  | 175846  | 41.375  | ug/l   | 96     |
| 15) Acrylonitrile             | 3.11 | 53  | 326417  | 208.340 | ug/l   | 99     |
| 16) Acetone                   | 2.42 | 43  | 267392  | 204.619 | ug/l   | 99     |
| 17) Carbon Disulfide          | 2.54 | 76  | 281313  | 40.991  | ug/l   | 99     |
| 18) Methyl Acetate            | 2.75 | 43  | 148881  | 44.420  | ug/l   | 95     |
| 19) Methyl tert-butyl Ether   | 3.16 | 73  | 391071  | 47.125  | ug/l   | 96     |
| 20) Methylene Chloride        | 2.83 | 84  | 120683  | 44.637  | ug/l   | 95     |
| 21) trans-1,2-Dichloroethene  | 3.14 | 96  | 119949  | 46.924  | ug/l   | 94     |
| 22) Diisopropyl ether         | 3.82 | 45  | 347791  | 42.598  | ug/l   | 96     |
| 23) Vinyl Acetate             | 3.78 | 43  | 1535081 | 214.803 | ug/l   | 96     |
| 24) 1,1-Dichloroethane        | 3.67 | 63  | 207594  | 45.049  | ug/l   | 99     |
| 25) 2-Butanone                | 4.63 | 43  | 441831  | 199.537 | ug/l   | 95     |
| 26) 2,2-Dichloropropane       | 4.54 | 77  | 202402  | 53.676  | ug/l # | 7      |
| 27) cis-1,2-Dichloroethene    | 4.56 | 96  | 2554948 | 863.965 | ug/l   | 88     |
| 28) Bromochloromethane        | 4.98 | 49  | 83266   | 38.883  | ug/l   | 86     |
| 29) Tetrahydrofuran           | 5.08 | 42  | 283047  | 197.861 | ug/l   | 93     |
| 30) Chloroform                | 5.17 | 83  | 220104  | 47.403  | ug/l   | 97     |
| 31) Cyclohexane               | 5.54 | 56  | 170891  | 41.221  | ug/l   | 96     |
| 32) 1,1,1-Trichloroethane     | 5.46 | 97  | 202669  | 48.212  | ug/l   | 98     |
| 36) 1,1-Dichloropropene       | 5.76 | 75  | 159527  | 47.731  | ug/l   | 97     |
| 37) Ethyl Acetate             | 4.79 | 43  | 165247  | 41.182  | ug/l # | 79     |
| 38) Carbon Tetrachloride      | 5.75 | 117 | 183508  | 52.247  | ug/l   | 97     |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060920\  
 Data File : VX016656.D  
 Acq On : 09 Jun 2020 12:15  
 Operator : JC/SP  
 Sample : L2894-16MS 10X  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 L2891-15MS

Quant Time: Jun 10 04:36:41 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X052720W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 27 16:31:05 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc    | Units | Dev(Min) |
|--------------------------------|-------|------|----------|---------|-------|----------|
| 39) Methylcyclohexane          | 7.43  | 83   | 184930   | 50.942  | ug/l  | 97       |
| 40) Benzene                    | 6.11  | 78   | 477612   | 47.987  | ug/l  | 98       |
| 41) Methacrylonitrile          | 5.00  | 41   | 92572    | 42.000  | ug/l  | 97       |
| 42) 1,2-Dichloroethane         | 6.16  | 62   | 174326   | 49.251  | ug/l  | 100      |
| 43) Isopropyl Acetate          | 6.41  | 43   | 272633   | 43.559  | ug/l  | 97       |
| 44) Trichloroethene            | 7.18  | 130  | 155913   | 49.373  | ug/l  | 95       |
| 45) 1,2-Dichloropropane        | 7.49  | 63   | 120285   | 47.472  | ug/l  | 97       |
| 46) Dibromomethane             | 7.63  | 93   | 83627    | 49.138  | ug/l  | 95       |
| 47) Bromodichloromethane       | 7.87  | 83   | 180775   | 51.300  | ug/l  | 99       |
| 48) Methyl methacrylate        | 7.74  | 41   | 133575   | 44.572  | ug/l  | 97       |
| 49) 1,4-Dioxane                | 7.71  | 88   | 63679    | 907.975 | ug/l  | 96       |
| 51) 4-Methyl-2-Pentanone       | 8.62  | 43   | 854092   | 219.153 | ug/l  | 97       |
| 52) Toluene                    | 8.76  | 92   | 316411   | 50.413  | ug/l  | 99       |
| 53) t-1,3-Dichloropropene      | 9.02  | 75   | 204438   | 51.020  | ug/l  | 99       |
| 54) cis-1,3-Dichloropropene    | 8.42  | 75   | 214853   | 50.657  | ug/l  | 98       |
| 55) 1,1,2-Trichloroethane      | 9.20  | 97   | 126589   | 50.728  | ug/l  | 97       |
| 56) Ethyl methacrylate         | 9.16  | 69   | 199004   | 48.965  | ug/l  | 96       |
| 57) 1,3-Dichloropropane        | 9.35  | 76   | 212203   | 49.541  | ug/l  | 99       |
| 58) 2-Chloroethyl Vinyl ether  | 8.29  | 63   | 474008   | 223.447 | ug/l  | 95       |
| 59) 2-Hexanone                 | 9.47  | 43   | 665280   | 219.513 | ug/l  | 97       |
| 60) Dibromochloromethane       | 9.56  | 129  | 149408   | 53.202  | ug/l  | 99       |
| 61) 1,2-Dibromoethane          | 9.65  | 107  | 137532   | 51.466  | ug/l  | 99       |
| 64) Tetrachloroethene          | 9.32  | 164  | 184908   | 49.443  | ug/l  | 97       |
| 65) Chlorobenzene              | 10.12 | 112  | 397792   | 58.371  | ug/l  | 99       |
| 66) 1,1,1,2-Tetrachloroethane  | 10.20 | 131  | 137447   | 52.835  | ug/l  | 99       |
| 67) Ethyl Benzene              | 10.24 | 91   | 603789   | 49.762  | ug/l  | 99       |
| 68) m/p-Xylenes                | 10.34 | 106  | 463946   | 103.128 | ug/l  | 98       |
| 69) o-Xylene                   | 10.68 | 106  | 221896   | 50.931  | ug/l  | 97       |
| 70) Styrene                    | 10.70 | 104  | 387360   | 51.725  | ug/l  | 100      |
| 71) Bromoform                  | 10.84 | 173  | 116936   | 53.187  | ug/l  | 97       |
| 73) Isopropylbenzene           | 11.00 | 105  | 594165   | 49.831  | ug/l  | 100      |
| 74) N-amyl acetate             | 10.88 | 43   | 231652   | 42.237  | ug/l  | 96       |
| 75) 1,1,2,2-Tetrachloroethane  | 11.26 | 83   | 150338   | 50.309  | ug/l  | 99       |
| 76) 1,2,3-Trichloropropane     | 11.28 | 75   | 178784m  | 47.265  | ug/l  |          |
| 77) Bromobenzene               | 11.24 | 156  | 158564   | 50.702  | ug/l  | 95       |
| 78) n-propylbenzene            | 11.34 | 91   | 671312   | 50.394  | ug/l  | 99       |
| 79) 2-Chlorotoluene            | 11.40 | 91   | 402792   | 49.536  | ug/l  | 100      |
| 80) 1,3,5-Trimethylbenzene     | 11.49 | 105  | 514058   | 51.633  | ug/l  | 99       |
| 81) trans-1,4-Dichloro-2-buten | 11.06 | 75   | 73172    | 47.584  | ug/l  | 98       |
| 82) 4-Chlorotoluene            | 11.49 | 91   | 483290   | 50.331  | ug/l  | 100      |
| 83) tert-Butylbenzene          | 11.76 | 119  | 440232   | 51.749  | ug/l  | 99       |
| 84) 1,2,4-Trimethylbenzene     | 11.79 | 105  | 510439   | 50.695  | ug/l  | 100      |
| 85) sec-Butylbenzene           | 11.93 | 105  | 547687   | 51.321  | ug/l  | 100      |
| 86) p-Isopropyltoluene         | 12.05 | 119  | 532417   | 53.260  | ug/l  | 99       |
| 87) 1,3-Dichlorobenzene        | 12.01 | 146  | 279359   | 51.560  | ug/l  | 100      |
| 88) 1,4-Dichlorobenzene        | 12.08 | 146  | 285769   | 51.571  | ug/l  | 98       |
| 89) n-Butylbenzene             | 12.37 | 91   | 435642   | 52.320  | ug/l  | 99       |
| 90) Hexachloroethane           | 12.58 | 117  | 93493    | 54.145  | ug/l  | 97       |
| 91) 1,2-Dichlorobenzene        | 12.38 | 146  | 277784   | 52.919  | ug/l  | 99       |
| 92) 1,2-Dibromo-3-Chloropropan | 12.98 | 75   | 44828    | 46.313  | ug/l  | 98       |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060920\  
Data File : VX016656.D  
Acq On : 09 Jun 2020 12:15  
Operator : JC/SP  
Sample : L2894-16MS 10X  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 6 Sample Multiplier: 1

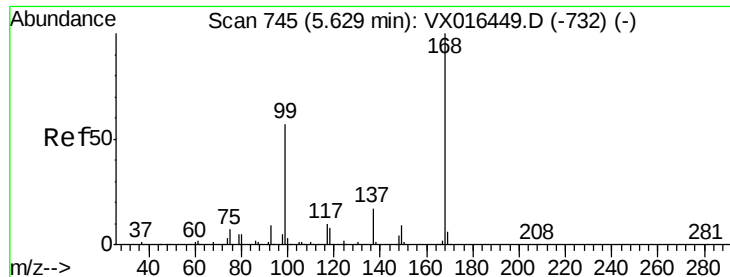
Instrument :  
MSVOA\_X  
ClientSampleId :  
L2891-15MS

Quant Time: Jun 10 04:36:41 2020  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X052720W.M  
Quant Title : SW846 8260  
QLast Update : Wed May 27 16:31:05 2020  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 13.63 | 180  | 187057   | 53.656 | ug/l  | 99       |
| 94) Hexachlorobutadiene    | 13.77 | 225  | 85698    | 62.609 | ug/l  | 99       |
| 95) Naphthalene            | 13.82 | 128  | 600112   | 50.213 | ug/l  | 99       |
| 96) 1,2,3-Trichlorobenzene | 14.01 | 180  | 184672   | 54.070 | ug/l  | 100      |

(#) = 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. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

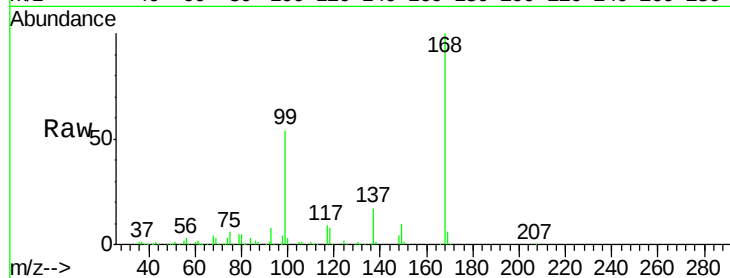
L2891-15MS

Tot Ion:168 Resp: 240176

Ion Ratio Lower Upper

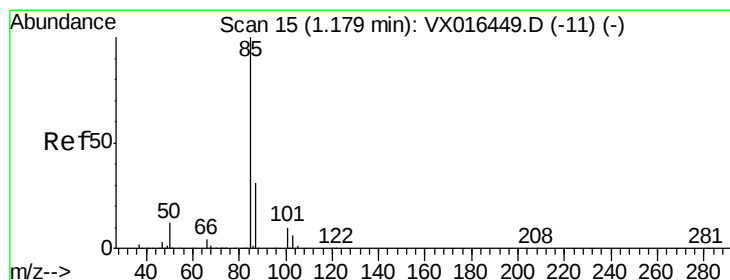
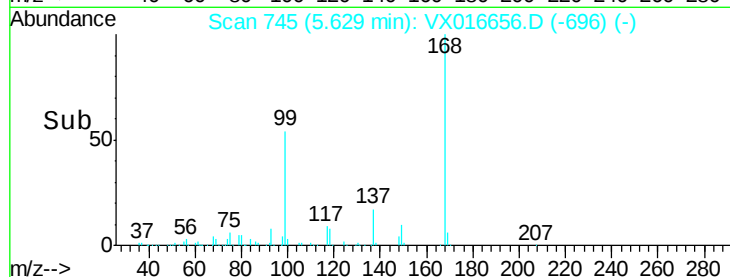
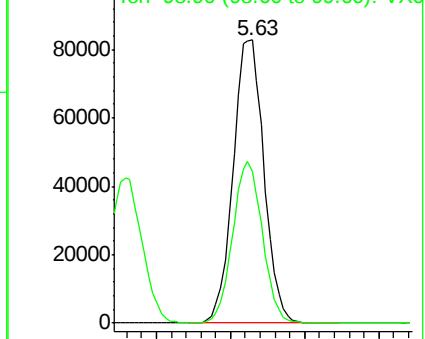
168 100

99 53.6 45.2 67.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: 43.594 ug/l

RT: 1.18 min Scan# 15

Delta R.T. -0.00 min

Lab File: VX016656.D

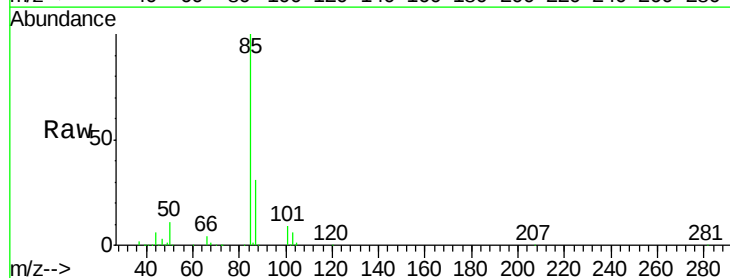
Acq: 09 Jun 2020 12:15

Tgt Ion: 85 Resp: 103039

Ion Ratio Lower Upper

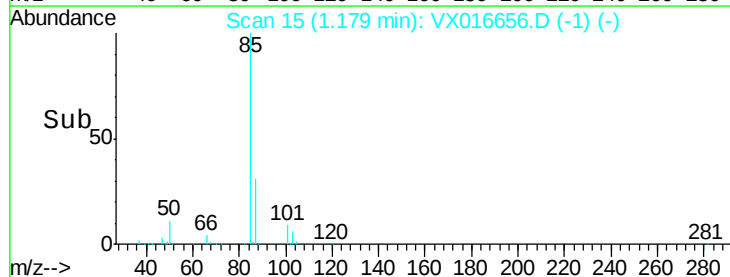
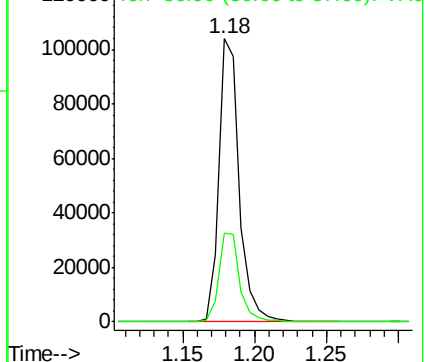
85 100

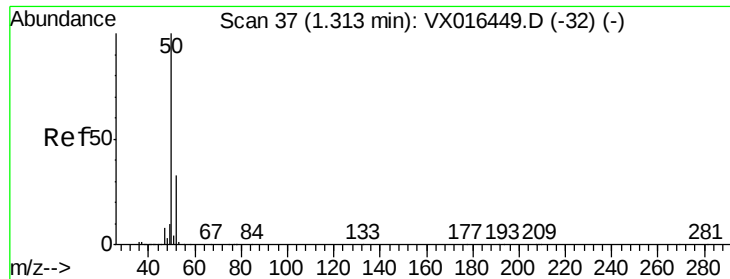
87 31.3 15.4 46.2



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: 40.309 ug/l

RT: 1.31 min Scan# 37

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

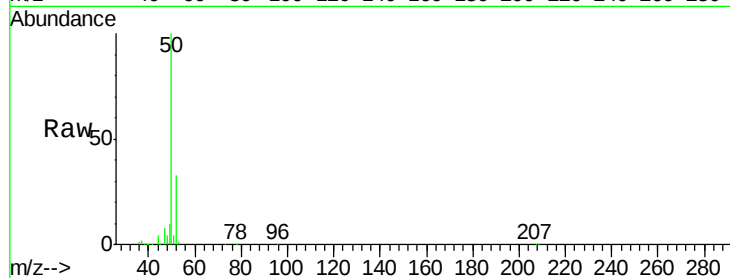
L2891-15MS

Tot Ion: 50 Resp: 115134

Ion Ratio Lower Upper

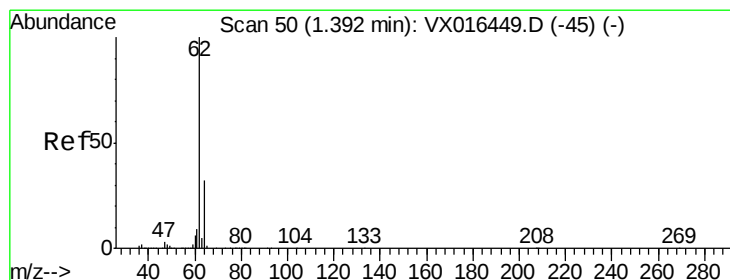
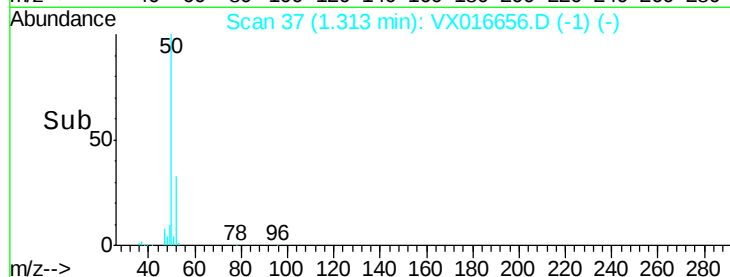
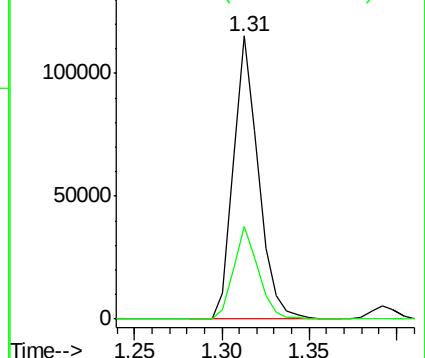
50 100

52 32.5 26.2 39.2



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#4

Vinyl Chloride

Concen: 303.002 ug/l

RT: 1.39 min Scan# 50

Delta R.T. -0.00 min

Lab File: VX016656.D

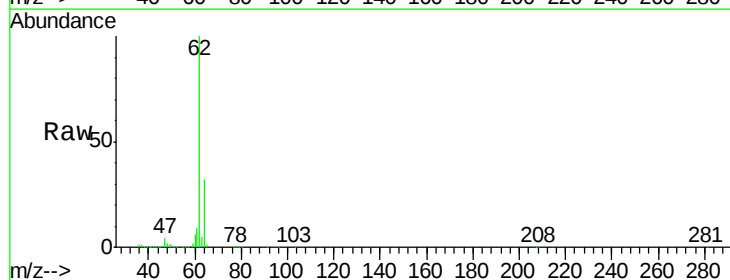
Acq: 09 Jun 2020 12:15

Tgt Ion: 62 Resp: 915257

Ion Ratio Lower Upper

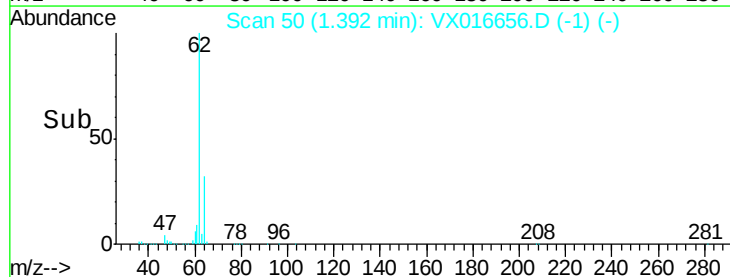
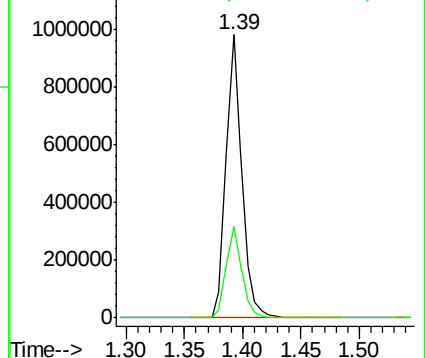
62 100

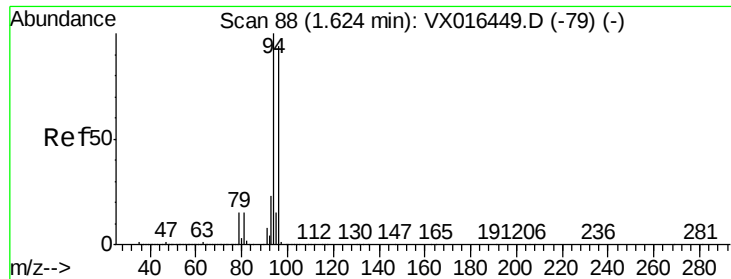
64 32.2 25.9 38.9



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0





#5

Bromomethane

Concen: 47.031 ug/l

RT: 1.62 min Scan# 87

Delta R.T. -0.01 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

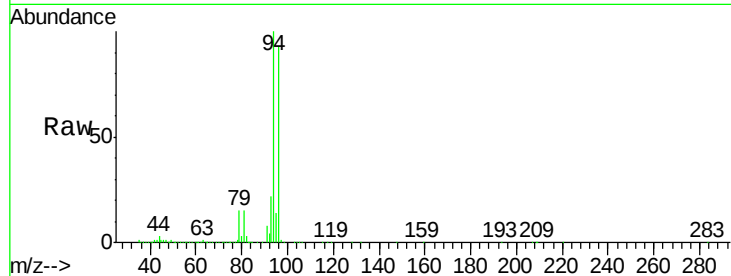
L2891-15MS

Tot Ion: 94 Resp: 69074

Ion Ratio Lower Upper

94 100

96 93.3 75.1 112.7



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.62

80000

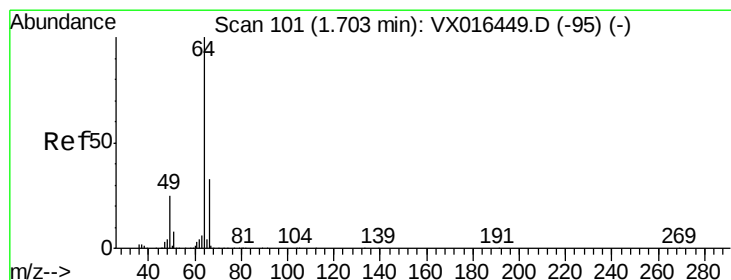
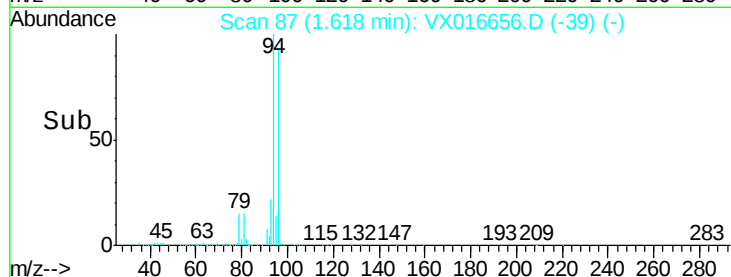
60000

40000

20000

0

Time--> 1.55 1.60 1.65 1.70



#6

Chloroethane

Concen: 44.935 ug/l

RT: 1.70 min Scan# 101

Delta R.T. -0.00 min

Lab File: VX016656.D

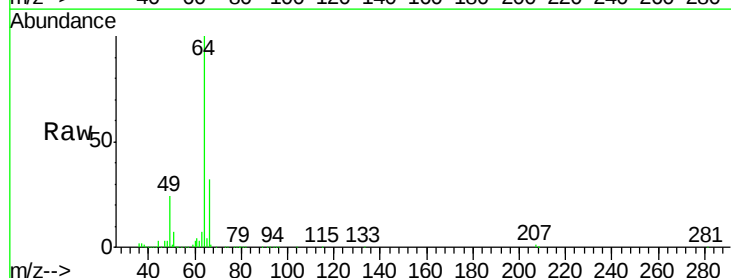
Acq: 09 Jun 2020 12:15

Tgt Ion: 64 Resp: 79176

Ion Ratio Lower Upper

64 100

66 32.4 26.7 40.1



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

1.70

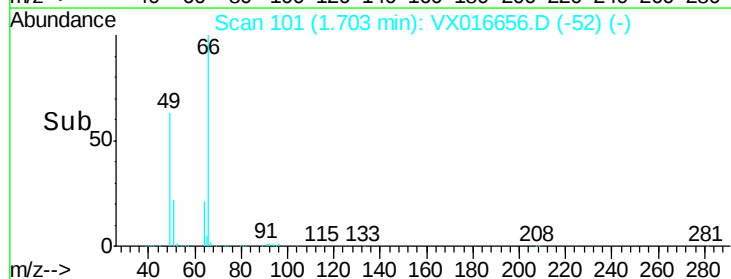
60000

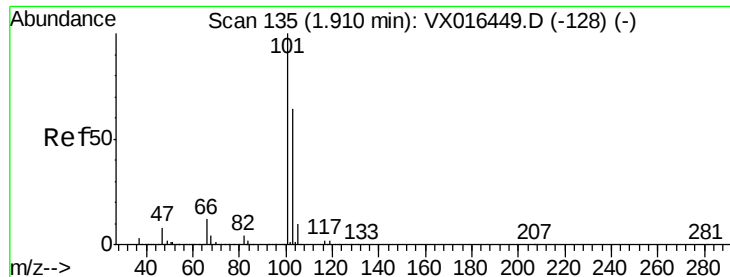
40000

20000

0

Time--> 1.60 1.65 1.70 1.75 1.80



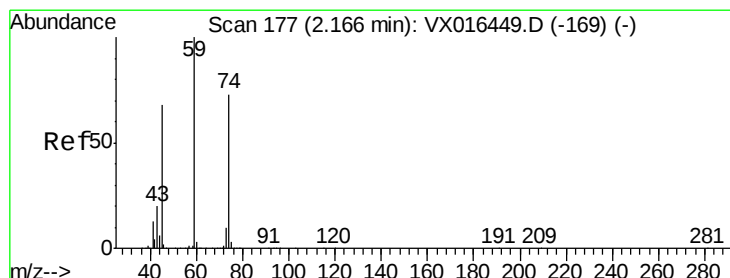
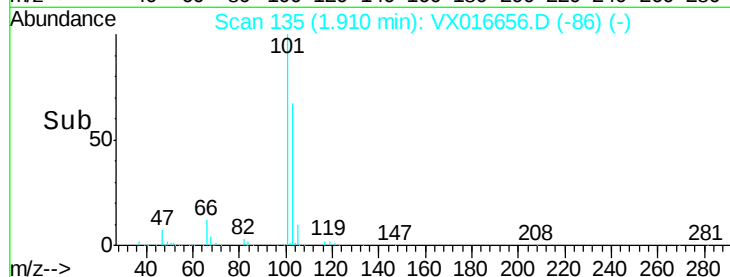
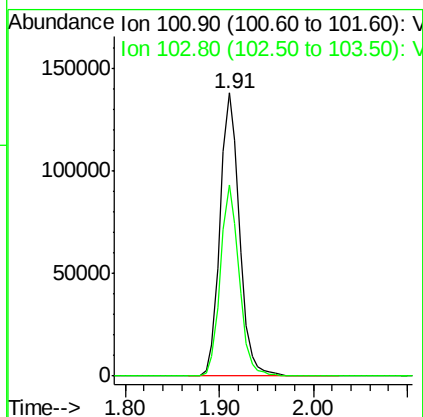
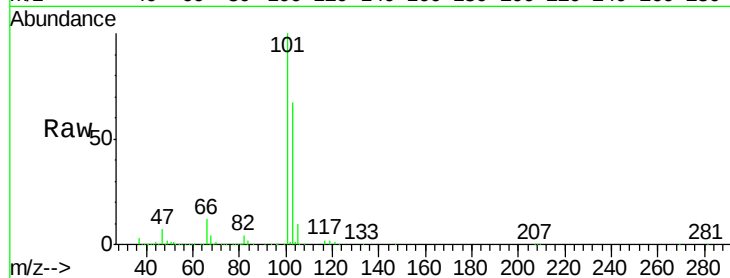


#7

Trichlorofluoromethane  
Concen: 49.796 ug/l  
RT: 1.91 min Scan# 135  
Delta R.T. -0.00 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Instrument :  
MSVOA\_X  
ClientSampleId :  
L2891-15MS

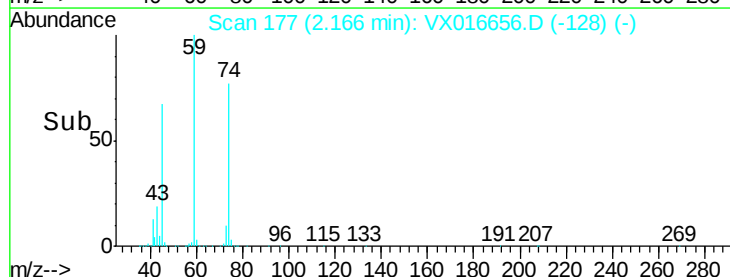
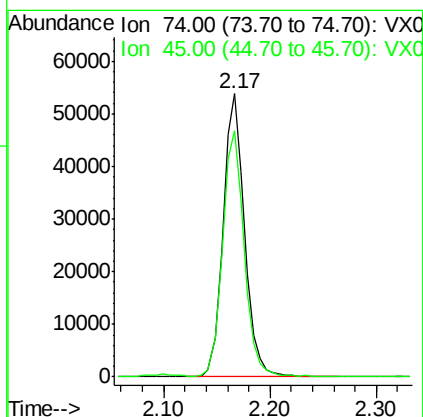
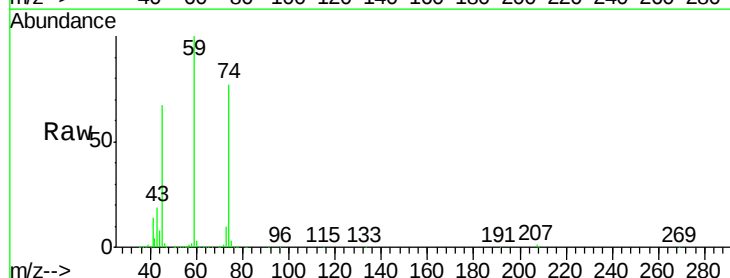
Tot Ion:101 Resp: 197540  
Ion Ratio Lower Upper  
101 100  
103 67.5 50.9 76.3



#8

Diethyl Ether  
Concen: 45.682 ug/l  
RT: 2.17 min Scan# 177  
Delta R.T. -0.00 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Tgt Ion: 74 Resp: 75565  
Ion Ratio Lower Upper  
74 100  
45 86.9 47.5 142.5





#9

1,1,2-Trichlorotrifluoroethane

Concen: 49.912 ug/l

RT: 2.36 min Scan# 209

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

L2891-15MS

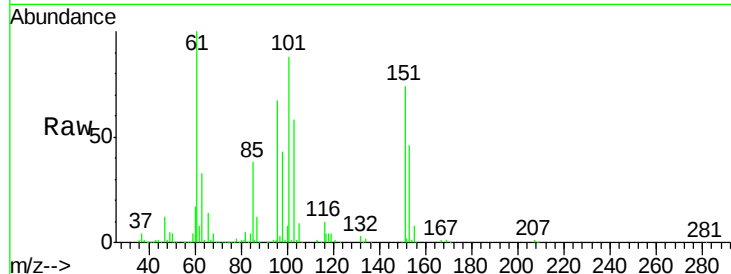
Tot Ion:101 Resp: 108972

Ion Ratio Lower Upper

101 100

85 43.9 34.4 51.6

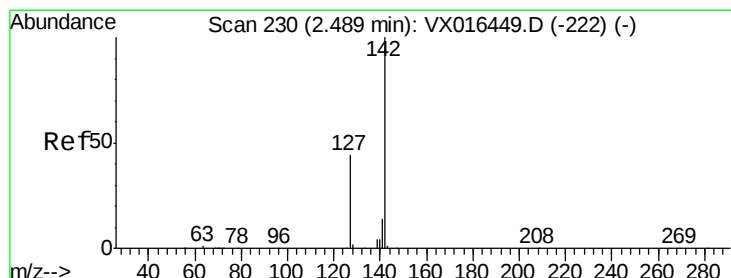
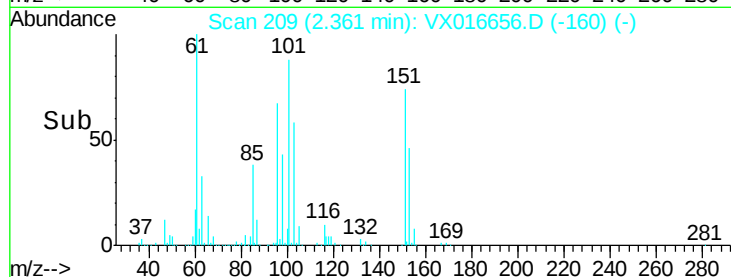
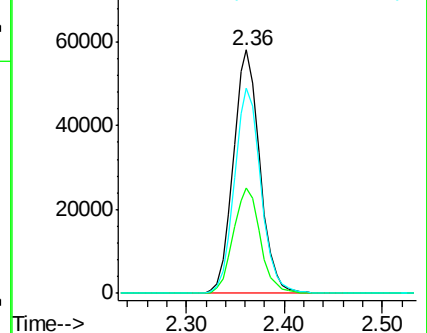
151 84.3 63.8 95.6



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 47.822 ug/l

RT: 2.48 min Scan# 229

Delta R.T. -0.01 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

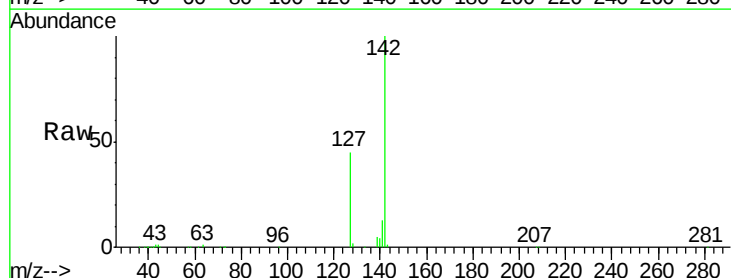
Tgt Ion:142 Resp: 124372

Ion Ratio Lower Upper

142 100

127 44.1 35.3 52.9

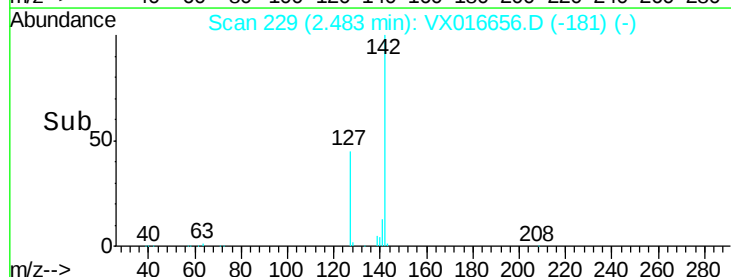
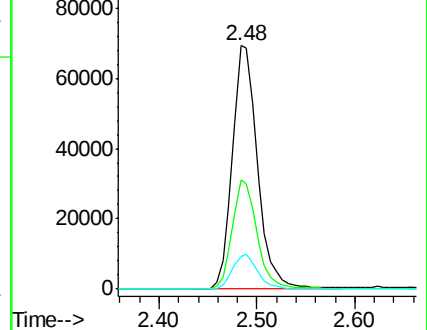
141 14.4 11.4 17.2

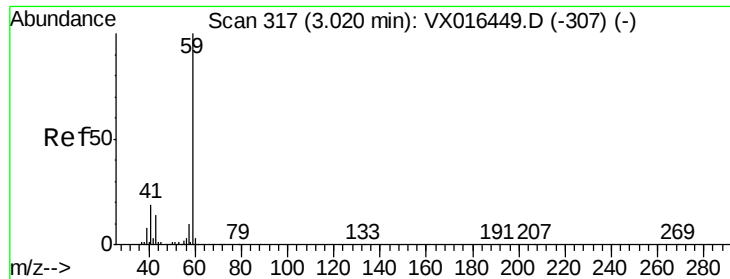


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

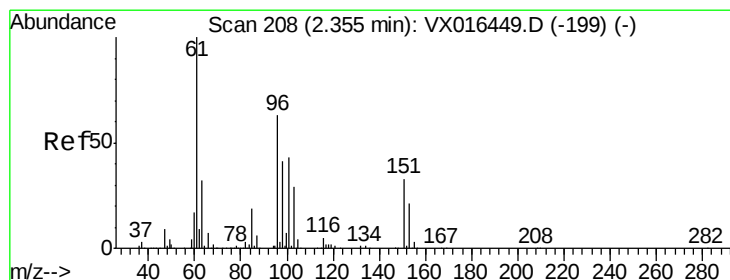
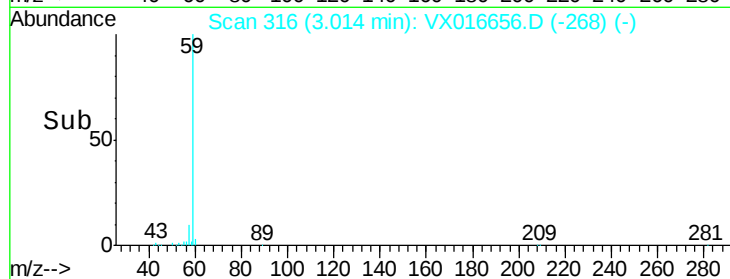
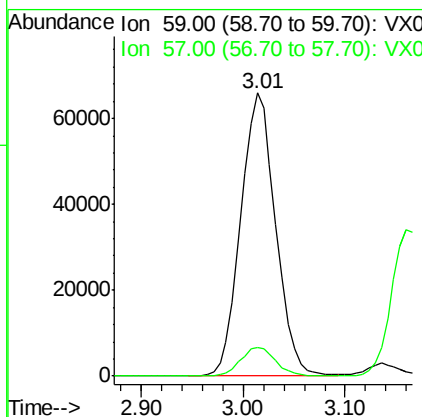
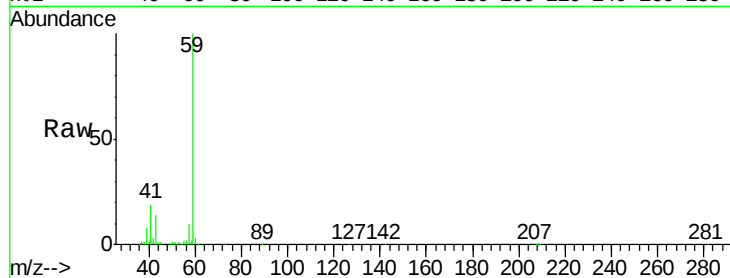




#11  
Tert butyl alcohol  
Concen: 205.459 ug/l  
RT: 3.01 min Scan# 316  
Delta R.T. -0.01 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

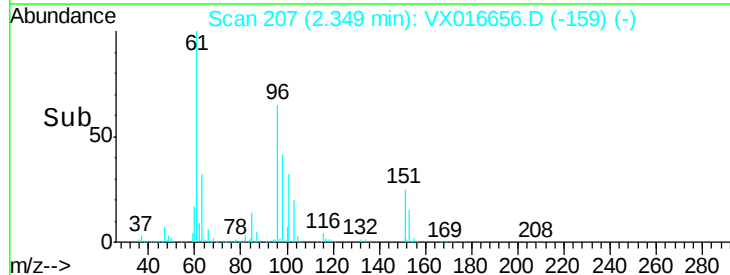
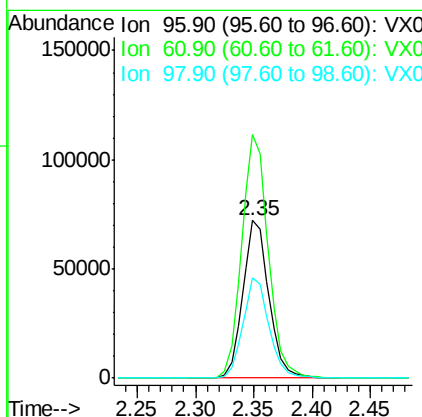
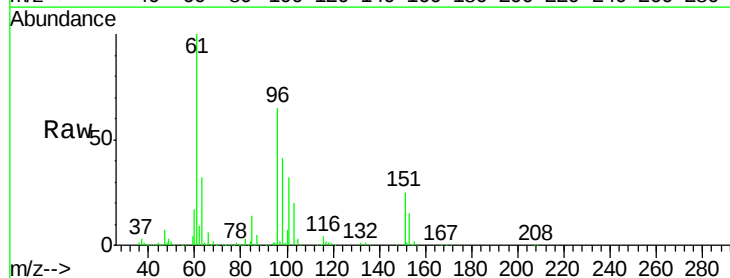
Instrument :  
MSVOA\_X  
ClientSampleId :  
L2891-15MS

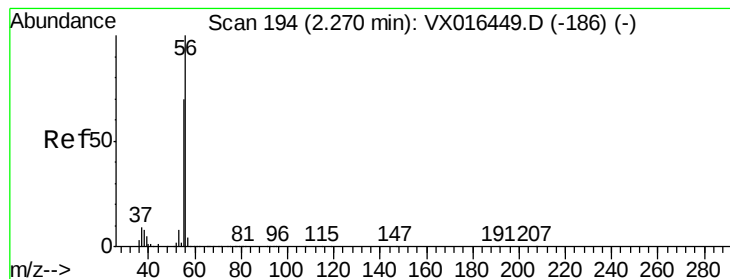
Tot Ion: 59 Resp: 157145  
Ion Ratio Lower Upper  
59 100  
57 10.3 8.2 12.4



#12  
1,1-Dichloroethene  
Concen: 48.788 ug/l  
RT: 2.35 min Scan# 207  
Delta R.T. -0.01 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Tgt Ion: 96 Resp: 112749  
Ion Ratio Lower Upper  
96 100  
61 154.8 126.6 189.8  
98 63.8 51.3 76.9





#13

Acrolein

Concen: 217.435 ug/l

RT: 2.27 min Scan# 194

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

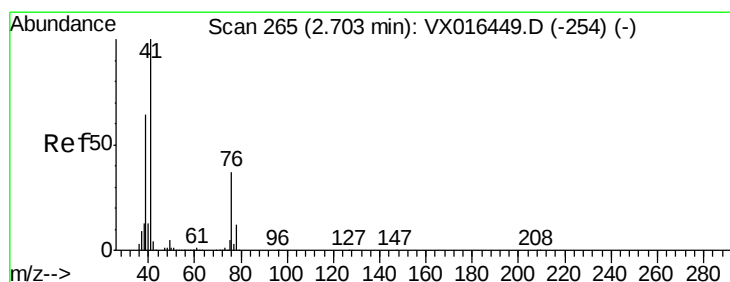
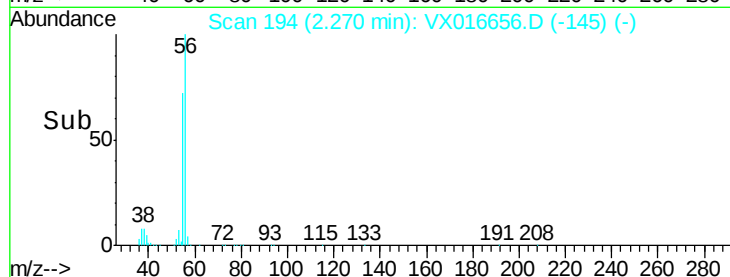
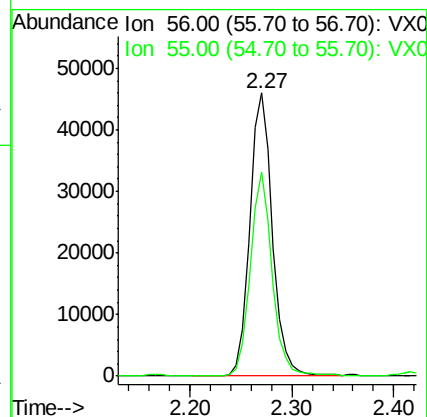
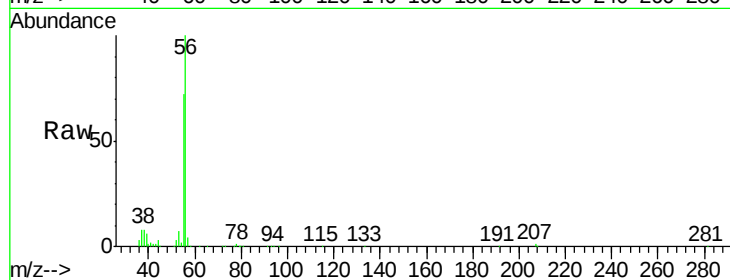
L2891-15MS

Tot Ion: 56 Resp: 70744

Ion Ratio Lower Upper

56 100

55 69.4 58.3 87.5



#14

Allyl chloride

Concen: 41.375 ug/l

RT: 2.70 min Scan# 265

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

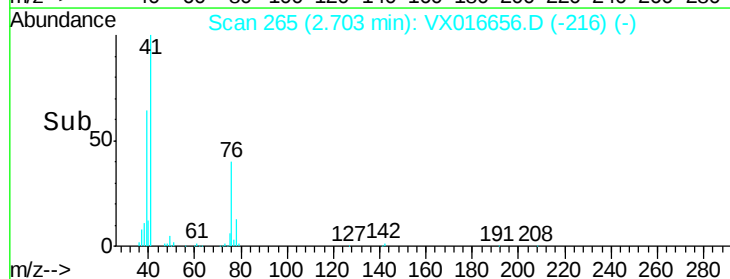
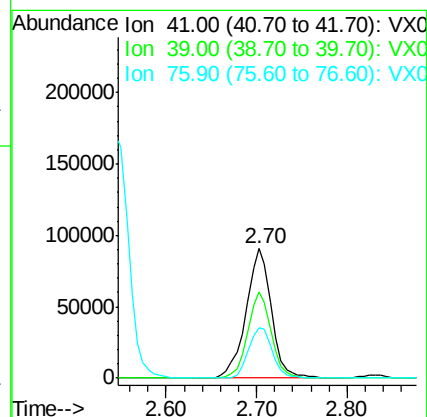
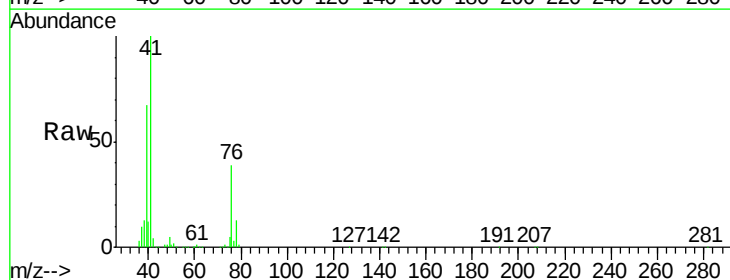
Tgt Ion: 41 Resp: 175846

Ion Ratio Lower Upper

41 100

39 61.5 47.7 71.5

76 36.6 26.6 40.0





#15

Acrylonitrile

Concen: 208.340 ug/l

RT: 3.11 min Scan# 332

Delta R.T. -0.01 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampled :

L2891-15MS

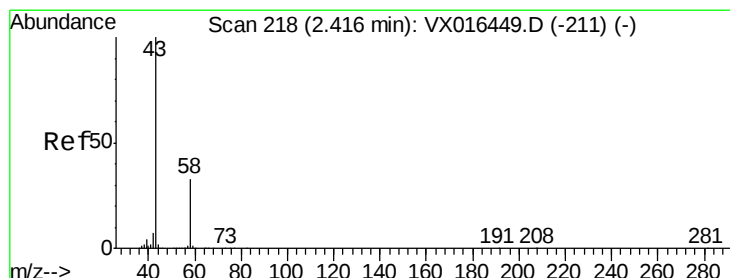
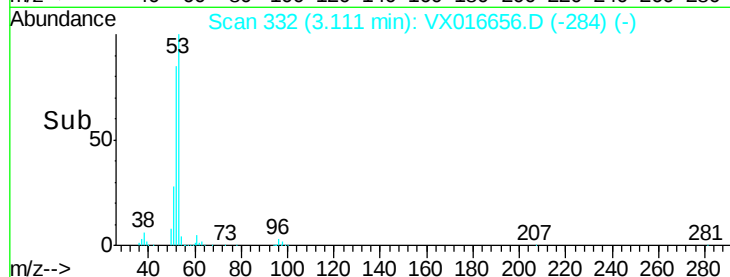
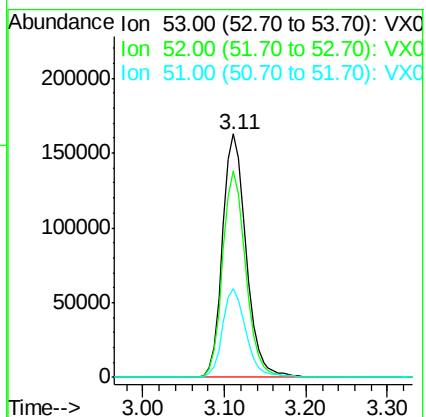
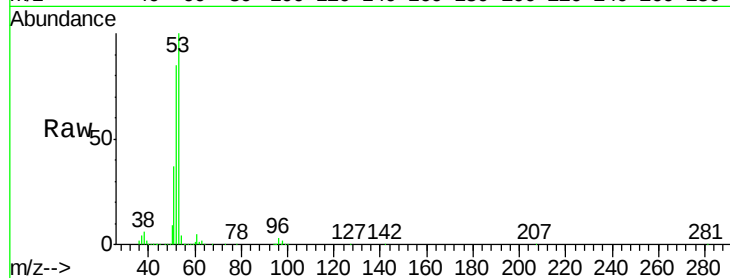
Tot Ion: 53 Resp: 326417

Ion Ratio Lower Upper

53 100

52 82.9 66.7 100.1

51 36.6 28.6 43.0



#16

Acetone

Concen: 204.619 ug/l

RT: 2.42 min Scan# 218

Delta R.T. -0.00 min

Lab File: VX016656.D

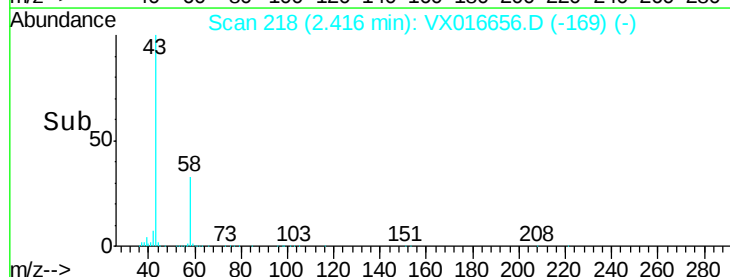
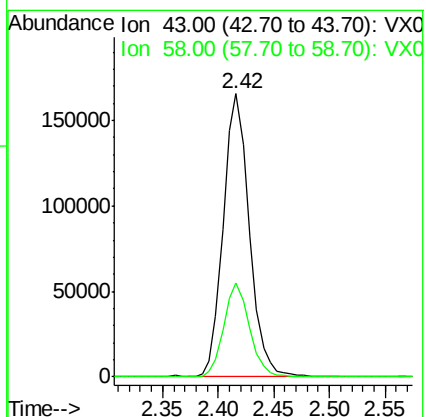
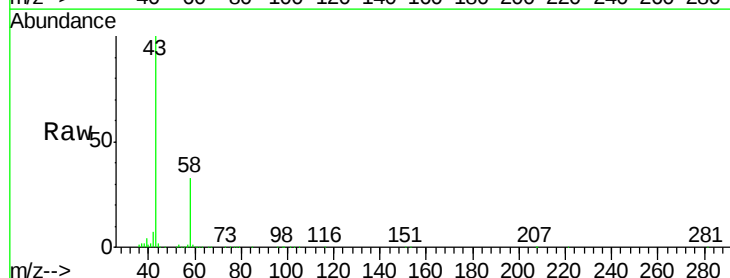
Acq: 09 Jun 2020 12:15

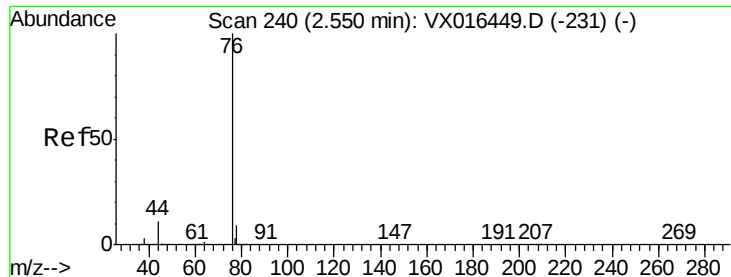
Tgt Ion: 43 Resp: 267392

Ion Ratio Lower Upper

43 100

58 33.2 26.1 39.1





#17

Carbon Disulfide

Concen: 40.991 ug/l

RT: 2.54 min Scan# 239

Delta R.T. -0.01 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

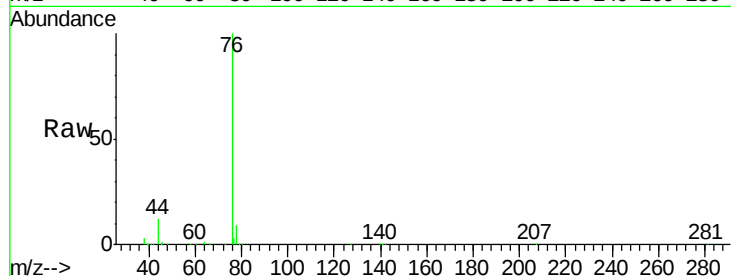
L2891-15MS

Tot Ion: 76 Resp: 281313

Ion Ratio Lower Upper

76 100

78 9.4 7.4 11.0



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

200000

150000

100000

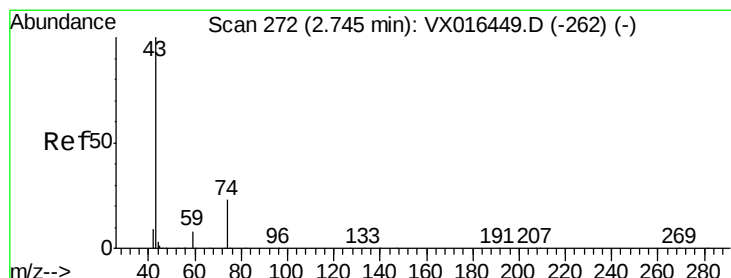
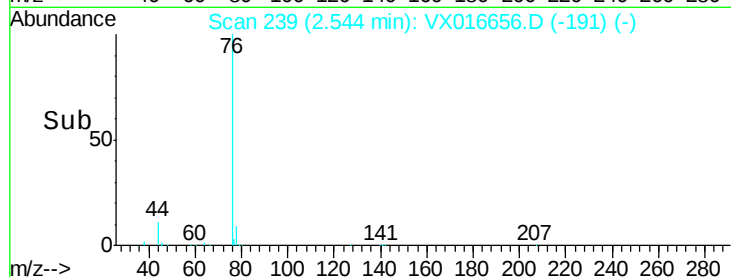
50000

0

2.54

2.50 2.60 2.70

Time-->



#18

Methyl Acetate

Concen: 44.420 ug/l

RT: 2.75 min Scan# 272

Delta R.T. -0.00 min

Lab File: VX016656.D

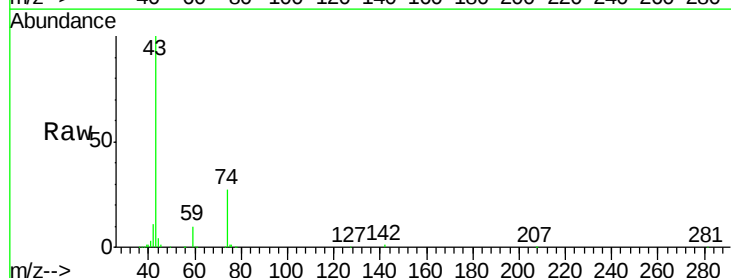
Acq: 09 Jun 2020 12:15

Tgt Ion: 43 Resp: 148881

Ion Ratio Lower Upper

43 100

74 27.0 19.7 29.5



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

80000

60000

40000

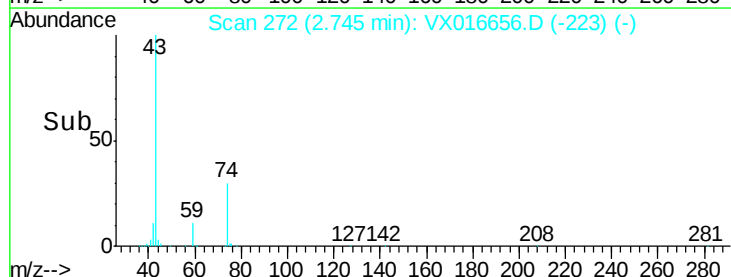
20000

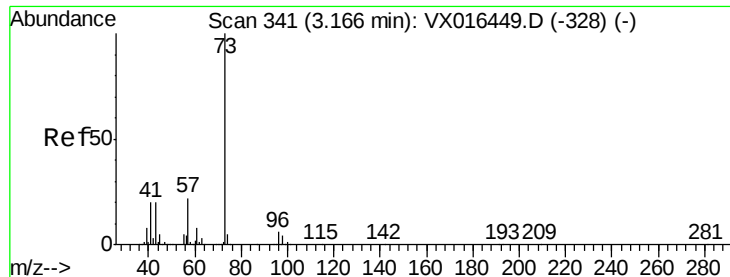
0

2.75

2.65 2.70 2.75 2.80 2.85

Time-->

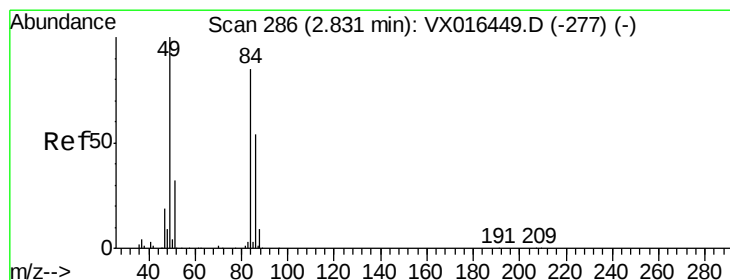
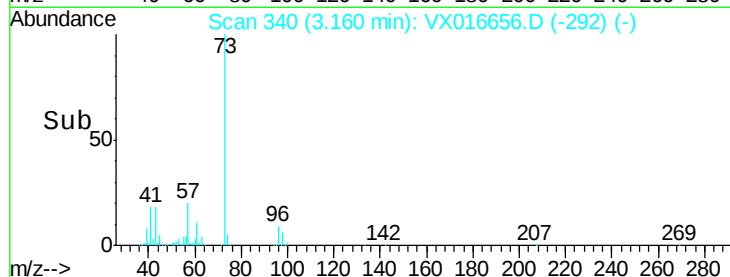
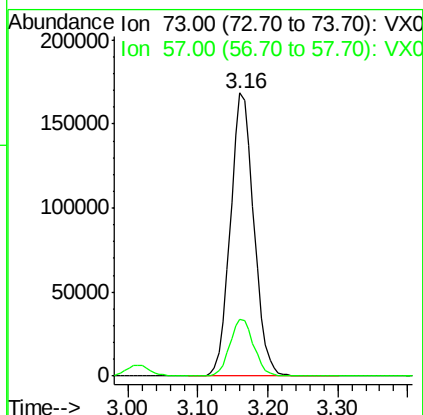
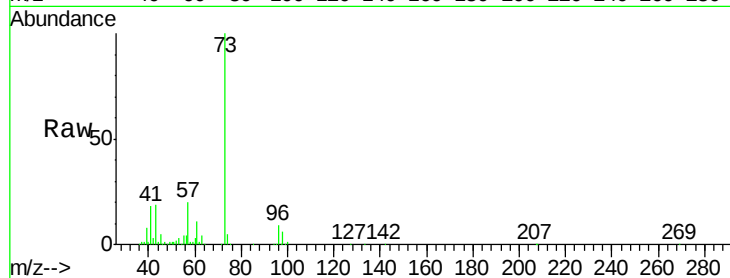




#19  
Methvl tert-butvl Ether  
Concen: 47.125 ug/l  
RT: 3.16 min Scan# 340  
Delta R.T. -0.01 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

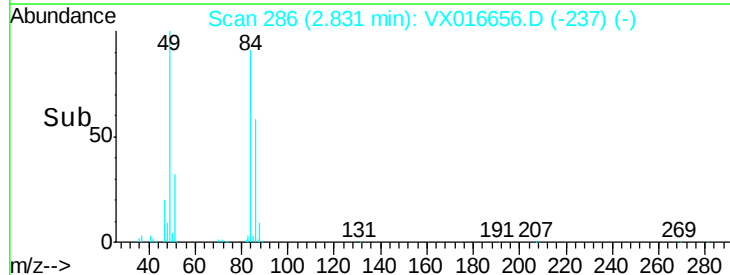
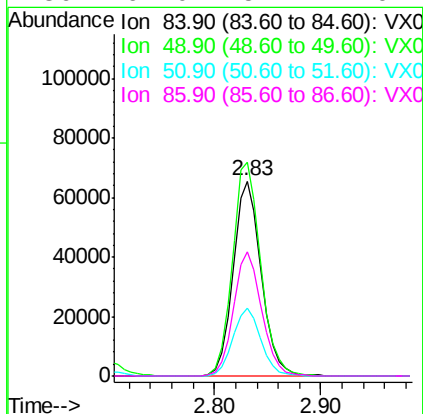
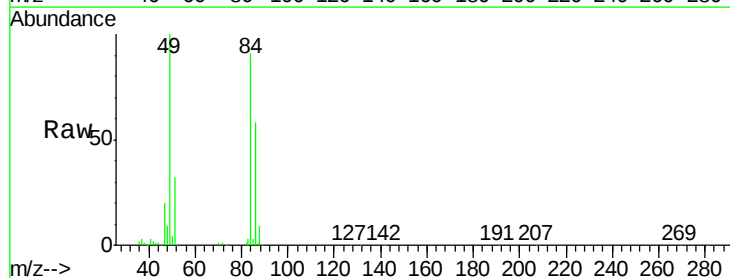
Instrument :  
MSVOA\_X  
ClientSampleId :  
L2891-15MS

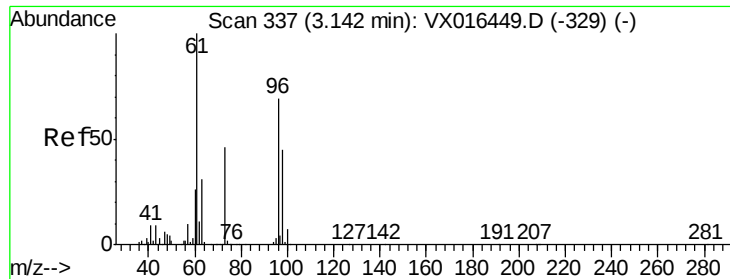
Tot Ion: 73 Resp: 391071  
Ion Ratio Lower Upper  
73 100  
57 20.2 17.8 26.6



#20  
Methylene Chloride  
Concen: 44.637 ug/l  
RT: 2.83 min Scan# 286  
Delta R.T. -0.00 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Tgt Ion: 84 Resp: 120683  
Ion Ratio Lower Upper  
84 100  
49 109.7 94.5 141.7  
51 34.6 30.2 45.4  
86 64.0 51.1 76.7





#21

trans-1,2-Dichloroethene

Concen: 46.924 ug/l

RT: 3.14 min Scan# 336

Delta R.T. -0.01 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampled :

L2891-15MS

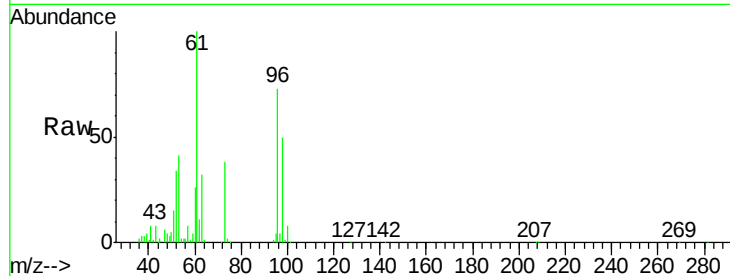
Tot Ion: 96 Resp: 119949

Ion Ratio Lower Upper

96 100

61 136.6 115.3 172.9

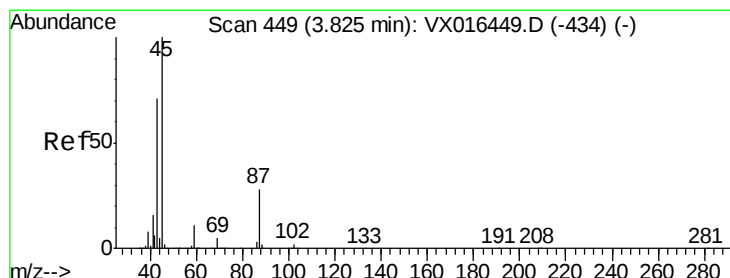
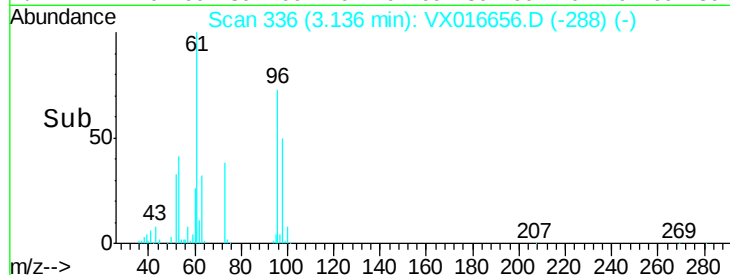
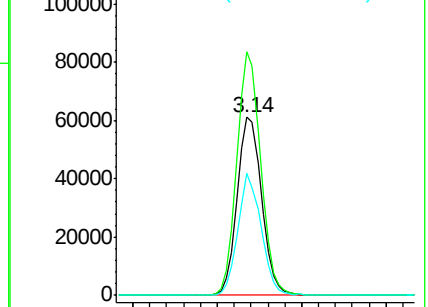
98 68.3 51.9 77.9



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: 42.598 ug/l

RT: 3.82 min Scan# 448

Delta R.T. -0.01 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Tgt Ion: 45 Resp: 347791

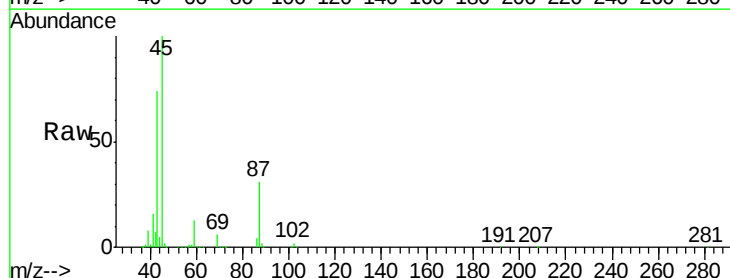
Ion Ratio Lower Upper

45 100

43 74.2 57.0 85.6

87 31.3 22.5 33.7

59 12.7 9.1 13.7

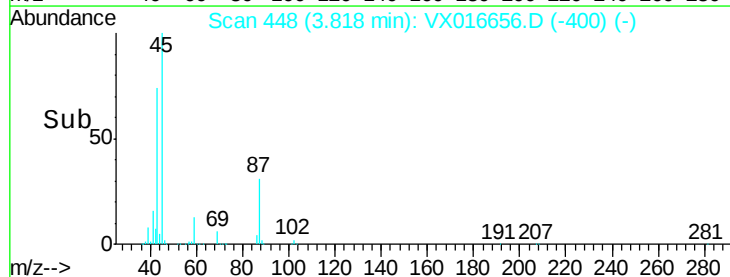
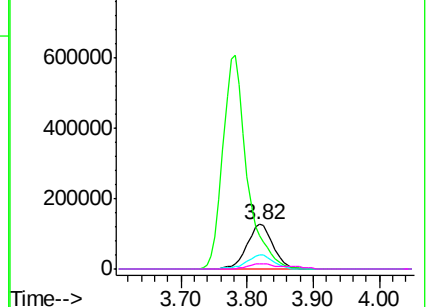


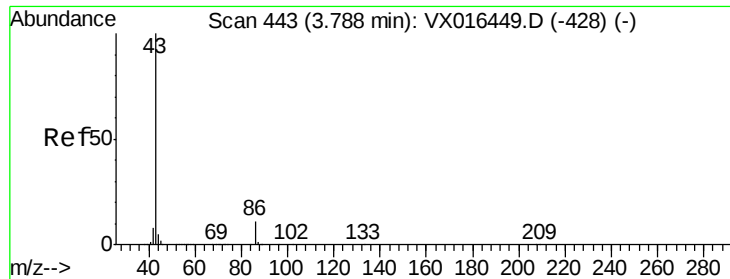
Abundance Ion 45.00 (44.70 to 45.70): VX0

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: 214.803 ug/l

RT: 3.78 min Scan# 442

Delta R.T. -0.01 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

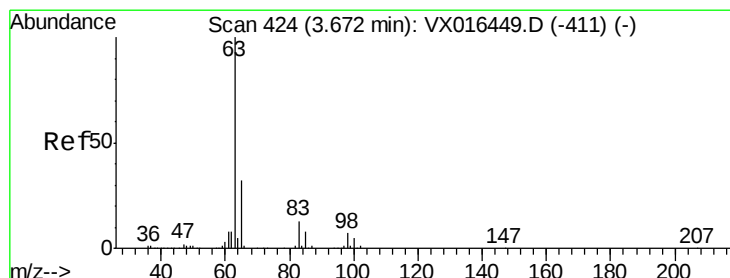
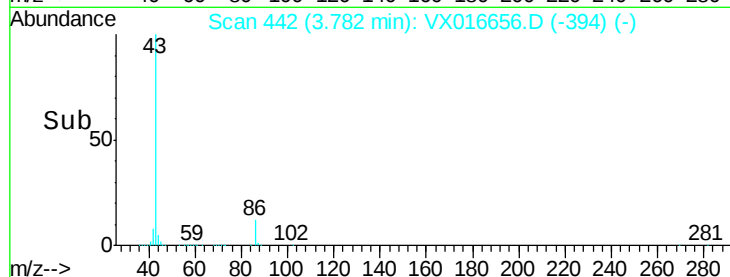
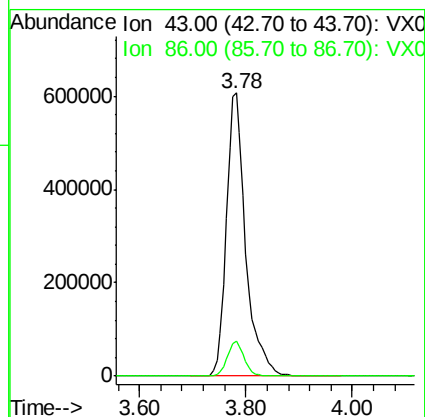
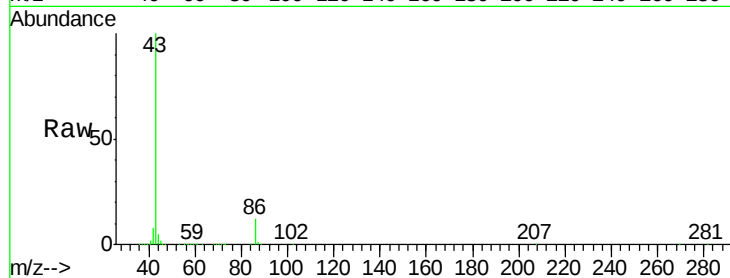
L2891-15MS

Tot Ion: 43 Resp: 1535081

Ion Ratio Lower Upper

43 100

86 12.4 8.6 13.0



#24

1,1-Dichloroethane

Concen: 45.049 ug/l

RT: 3.67 min Scan# 423

Delta R.T. -0.01 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

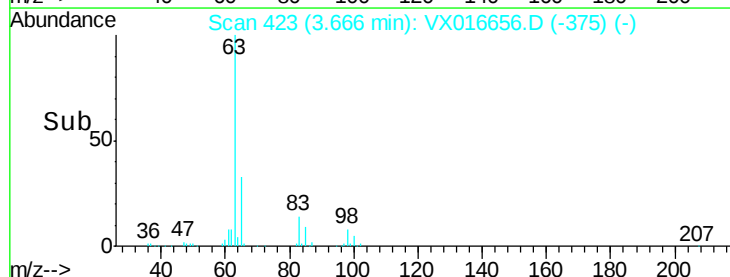
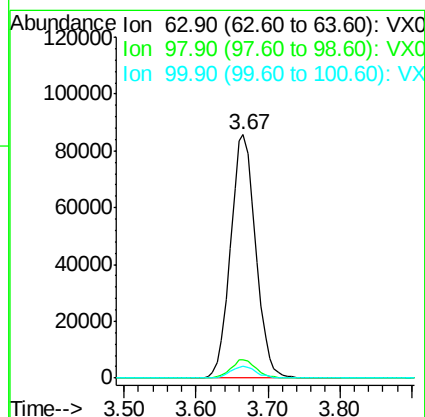
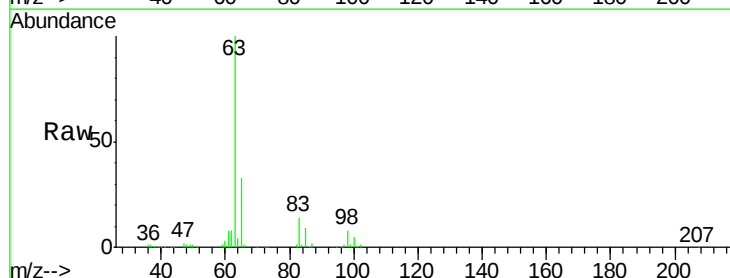
Tgt Ion: 63 Resp: 207594

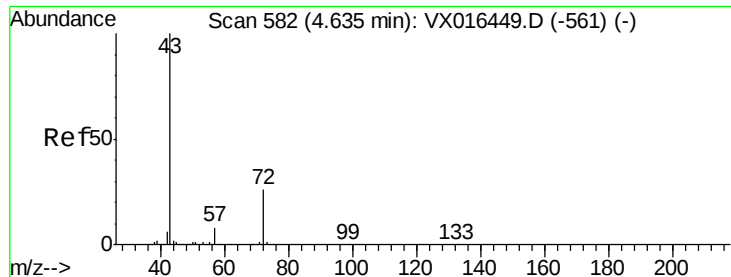
Ion Ratio Lower Upper

63 100

98 7.8 3.6 10.9

100 5.0 2.4 7.1





#25

2-Butanone

Concen: 199.537 ug/l

RT: 4.63 min Scan# 581

Delta R.T. -0.01 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampled :

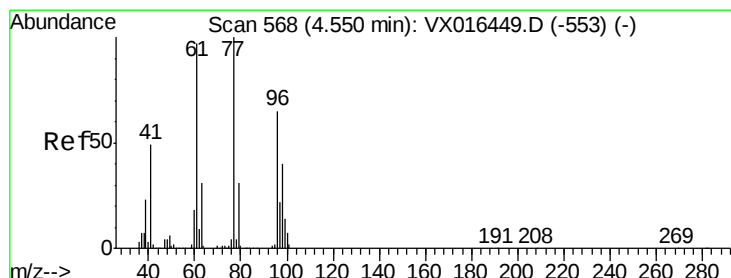
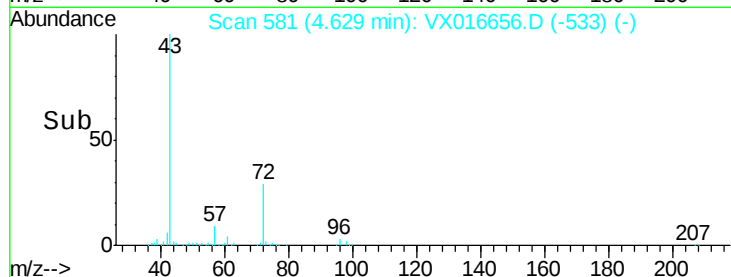
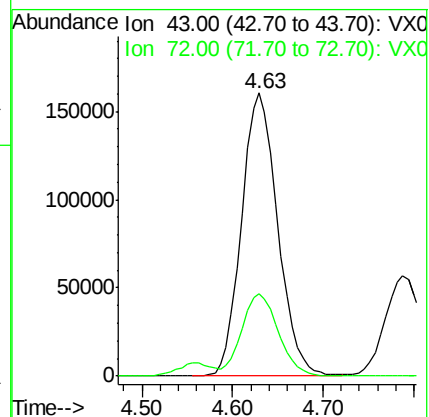
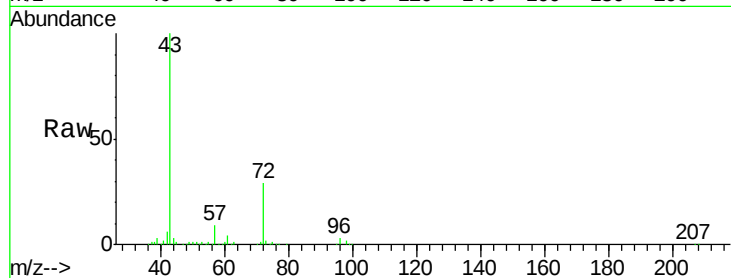
L2891-15MS

Tot Ion: 43 Resp: 441831

Ion Ratio Lower Upper

43 100

72 29.0 21.0 31.6



#26

2,2-Dichloropropane

Concen: 53.676 ug/l

RT: 4.54 min Scan# 567

Delta R.T. -0.01 min

Lab File: VX016656.D

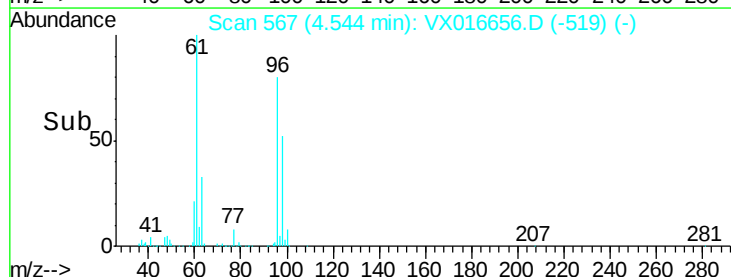
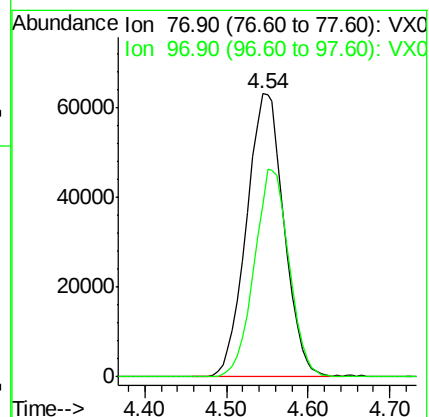
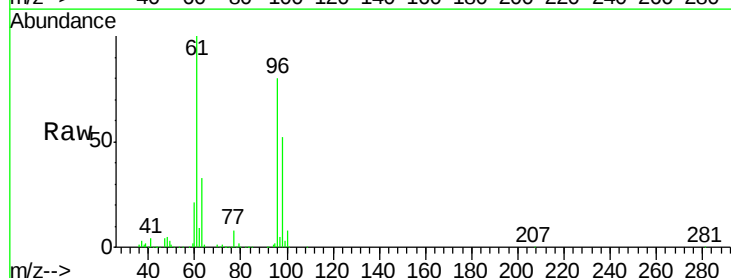
Acq: 09 Jun 2020 12:15

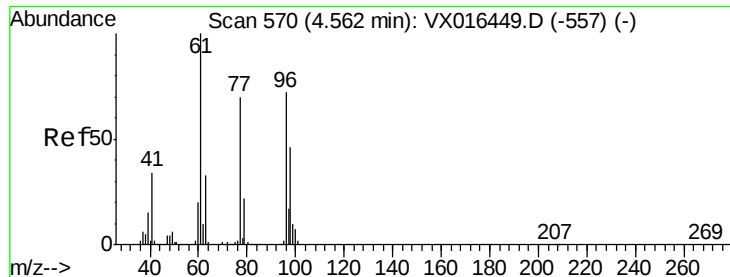
Tgt Ion: 77 Resp: 202402

Ion Ratio Lower Upper

77 100

97 68.0 11.5 34.4#



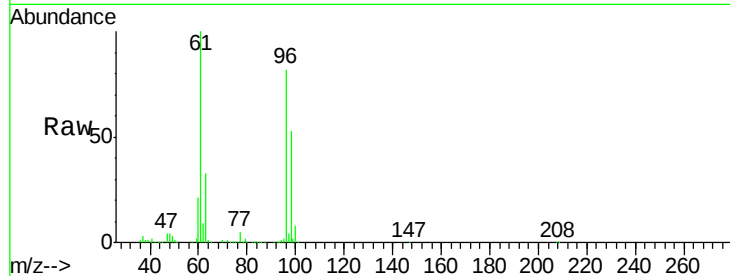


#27

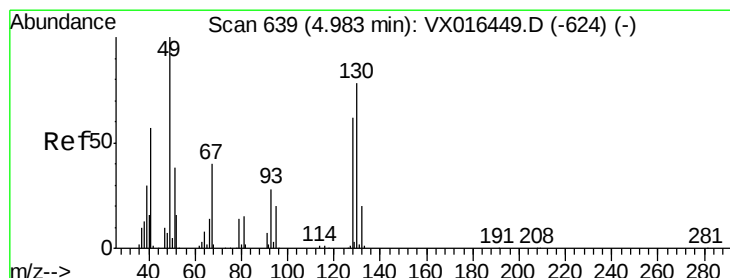
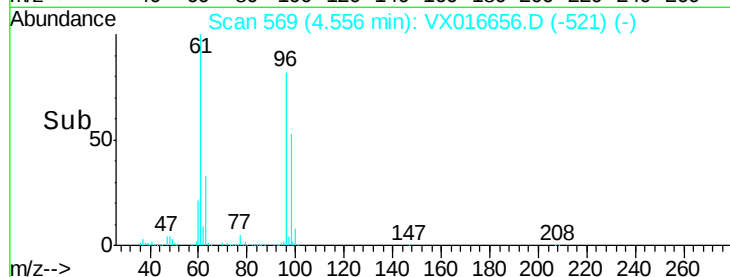
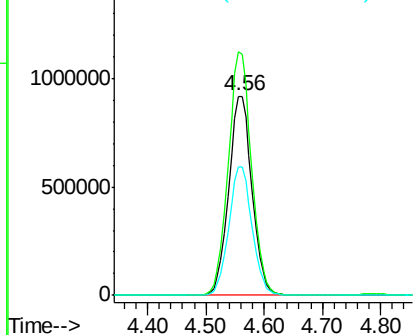
cis-1,2-Dichloroethene  
Concen: 863.965 ug/l  
RT: 4.56 min Scan# 569  
Delta R.T. -0.01 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Instrument :  
MSVOA\_X  
ClientSampleId :  
L2891-15MS

Tot Ion: 96 Resp: 2554948  
Ion Ratio Lower Upper  
96 100  
61 122.3 0.0 284.6  
98 64.5 0.0 127.2



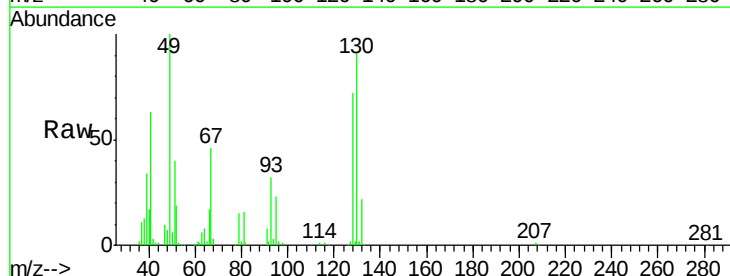
Abundance Ion 95.90 (95.60 to 96.60): VX0  
Ion 60.90 (60.60 to 61.60): VX0  
Ion 97.90 (97.60 to 98.60): VX0



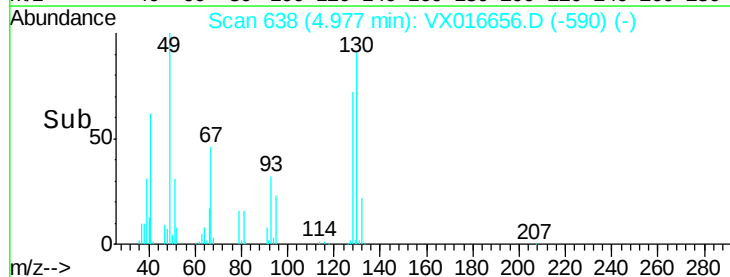
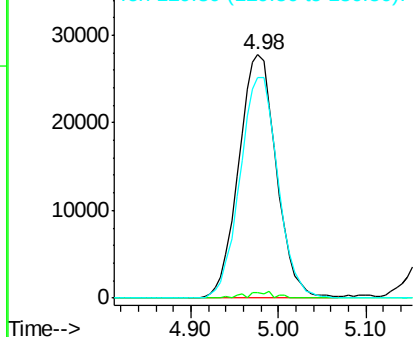
#28

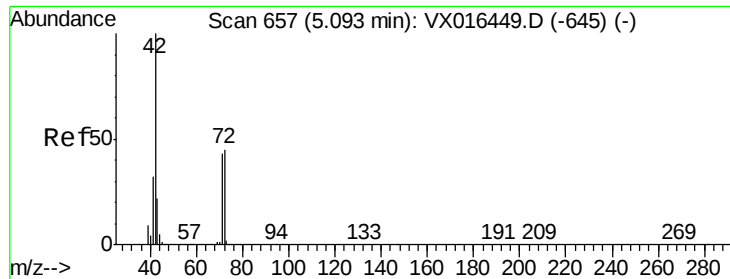
Bromochloromethane  
Concen: 38.883 ug/l  
RT: 4.98 min Scan# 638  
Delta R.T. -0.01 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Tgt Ion: 49 Resp: 83266  
Ion Ratio Lower Upper  
49 100  
129 1.5 0.0 4.0  
130 91.1 63.0 94.4



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

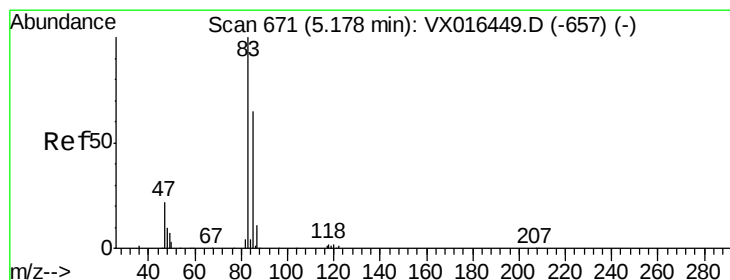
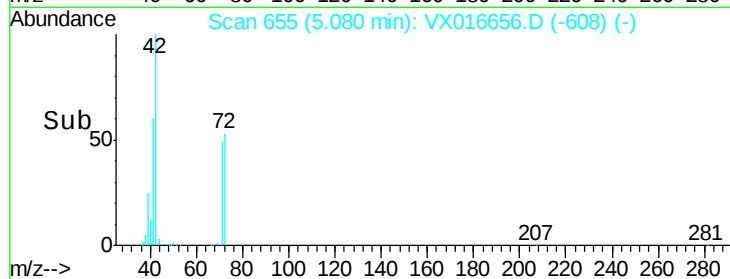
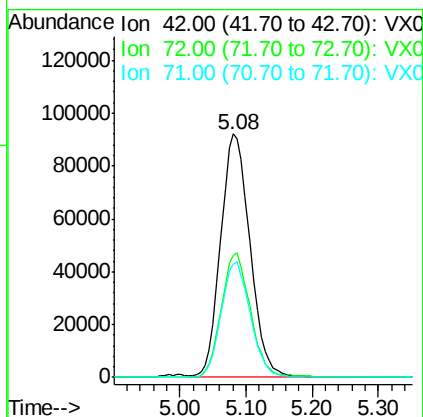
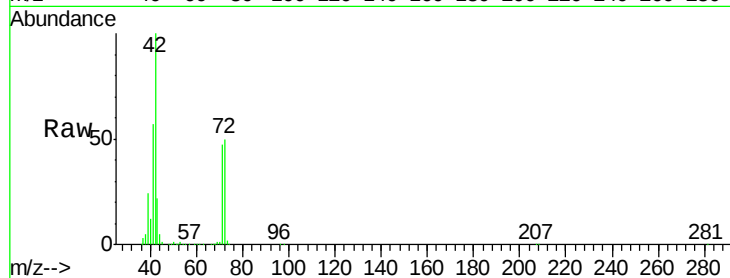




#29  
Tetrahydrofuran  
Concen: 197.861 ug/l  
RT: 5.08 min Scan# 655  
Delta R.T. -0.01 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

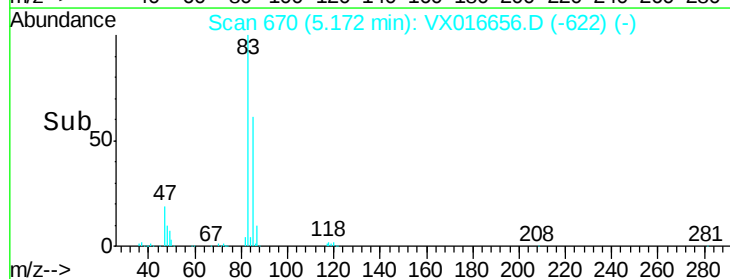
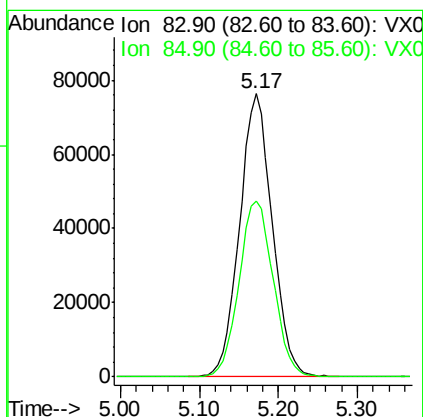
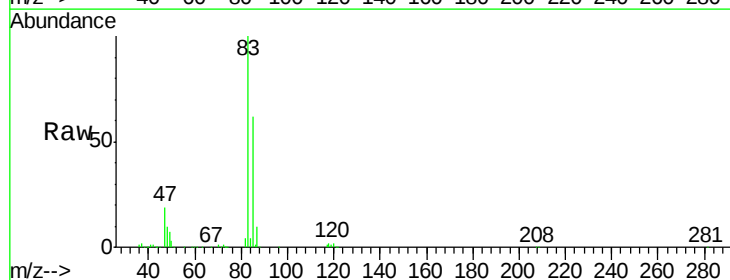
Instrument :  
MSVOA\_X  
ClientSampleId :  
L2891-15MS

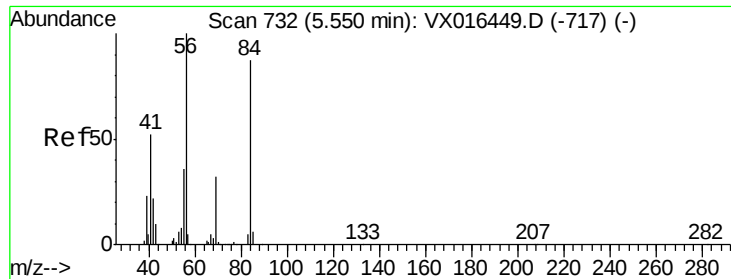
Tot Ion: 42 Resp: 283047  
Ion Ratio Lower Upper  
42 100  
72 51.0 37.0 55.4  
71 47.0 34.1 51.1



#30  
Chloroform  
Concen: 47.403 ug/l  
RT: 5.17 min Scan# 670  
Delta R.T. -0.01 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Tgt Ion: 83 Resp: 220104  
Ion Ratio Lower Upper  
83 100  
85 62.3 52.0 78.0

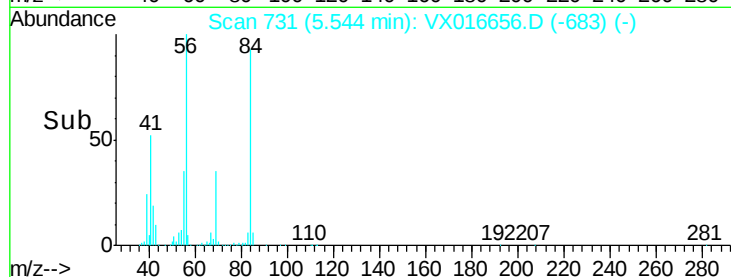
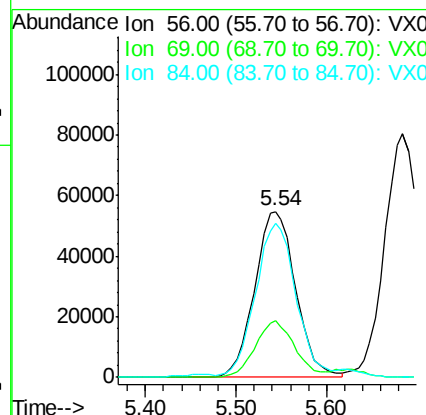
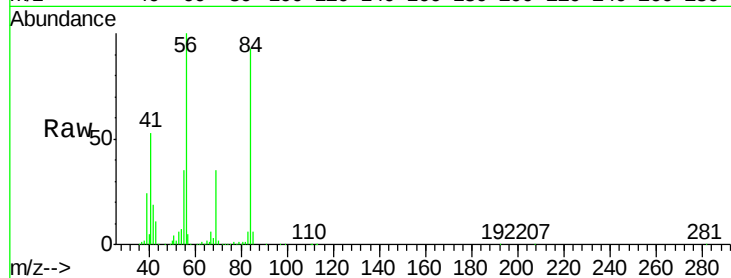




#31  
Cvclohexane  
Concen: 41.221 ug/l  
RT: 5.54 min Scan# 731  
Delta R.T. -0.01 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

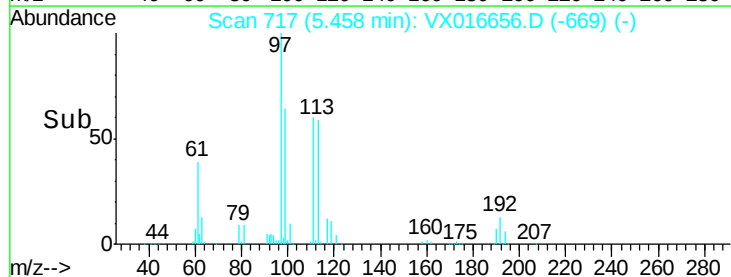
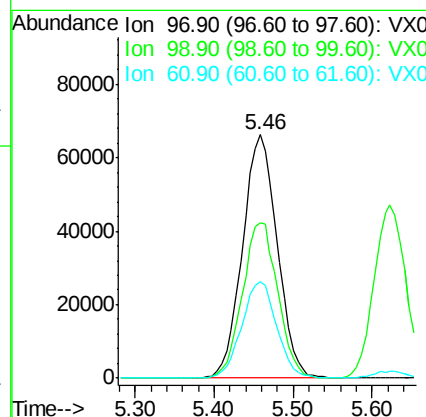
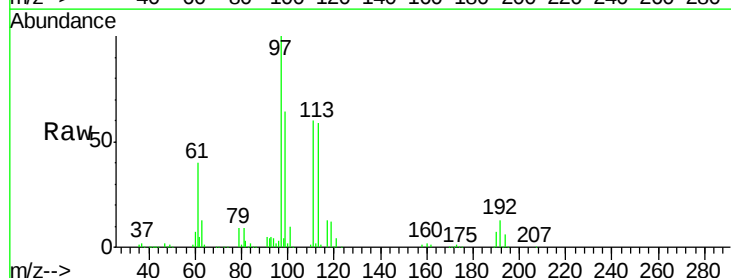
Instrument :  
MSVOA\_X  
ClientSampled :  
L2891-15MS

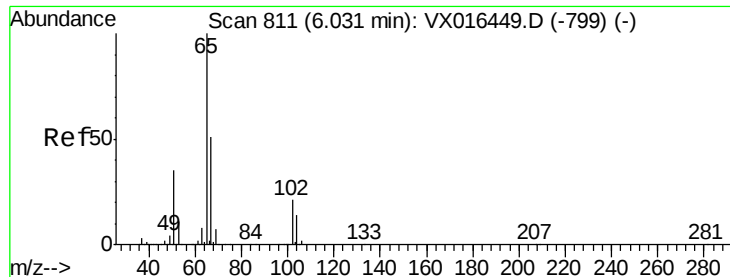
Tot Ion: 56 Resp: 170891  
Ion Ratio Lower Upper  
56 100  
69 34.5 25.7 38.5  
84 91.2 70.0 105.0



#32  
1,1,1-Trichloroethane  
Concen: 48.212 ug/l  
RT: 5.46 min Scan# 717  
Delta R.T. -0.01 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Tgt Ion: 97 Resp: 202669  
Ion Ratio Lower Upper  
97 100  
99 65.0 51.4 77.2  
61 39.6 33.5 50.3

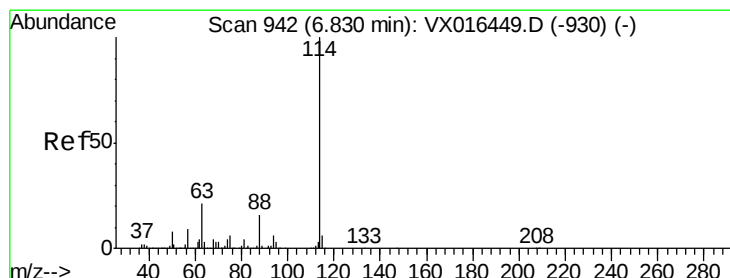
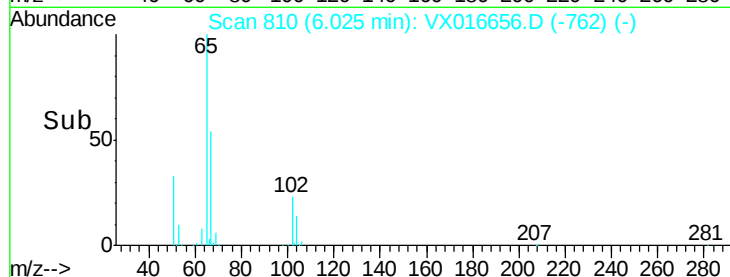
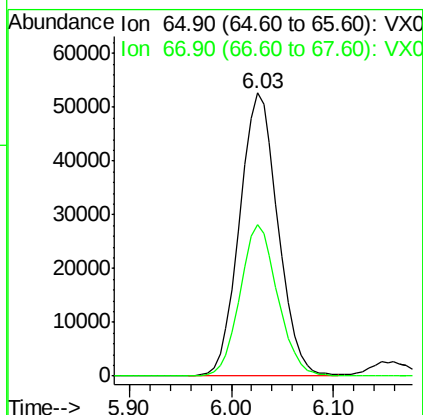
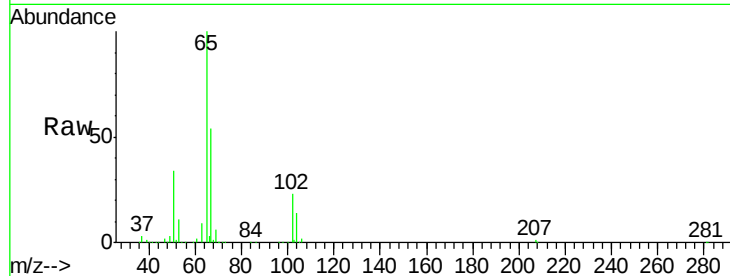




#33  
 1,2-Dichloroethane-d4  
 Concen: 46.234 ug/l  
 RT: 6.03 min Scan# 810  
 Delta R.T. -0.01 min  
 Lab File: VX016656.D  
 Acq: 09 Jun 2020 12:15

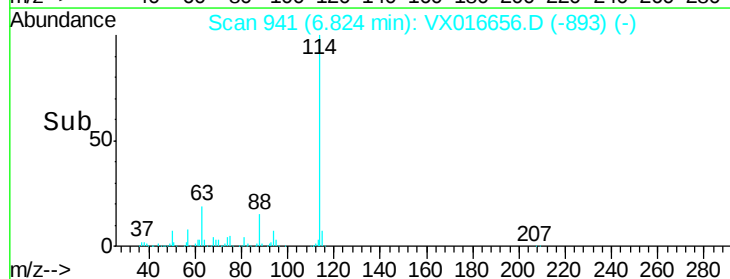
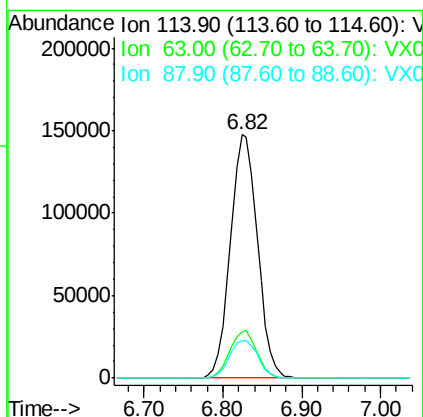
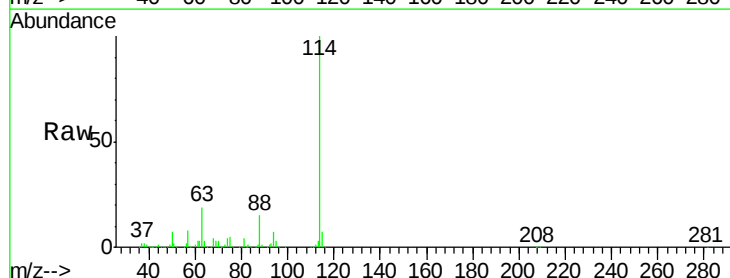
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 L2891-15MS

Tot Ion: 65 Resp: 137902  
 Ion Ratio Lower Upper  
 65 100  
 67 52.4 0.0 104.8



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.82 min Scan# 941  
 Delta R.T. -0.01 min  
 Lab File: VX016656.D  
 Acq: 09 Jun 2020 12:15

Tgt Ion: 114 Resp: 353000  
 Ion Ratio Lower Upper  
 114 100  
 63 19.4 0.0 42.6  
 88 15.5 0.0 32.8

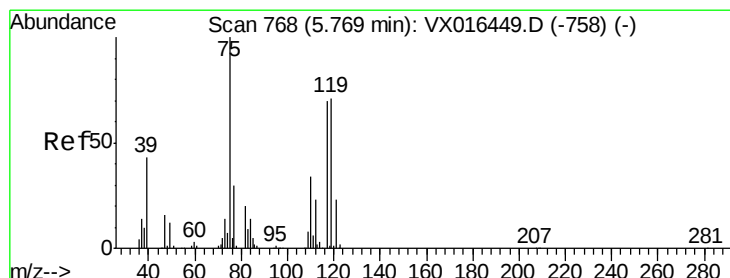
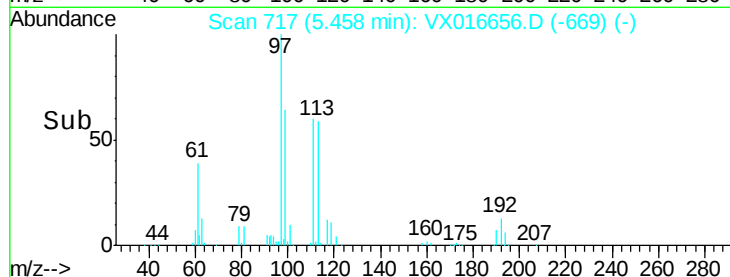
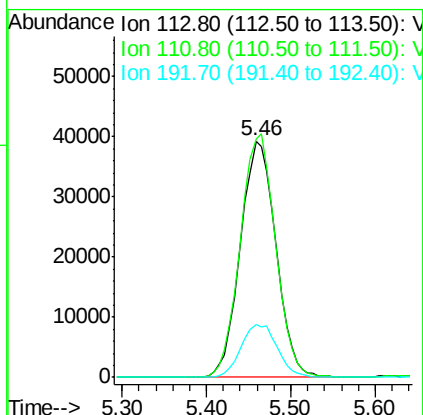
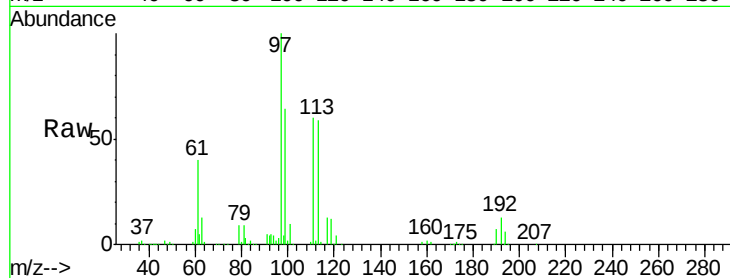




#35  
Dibromofluoromethane  
Concen: 51.684 ug/l  
RT: 5.46 min Scan# 717  
Delta R.T. -0.01 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

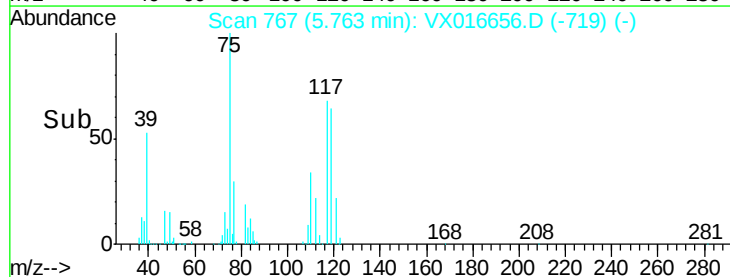
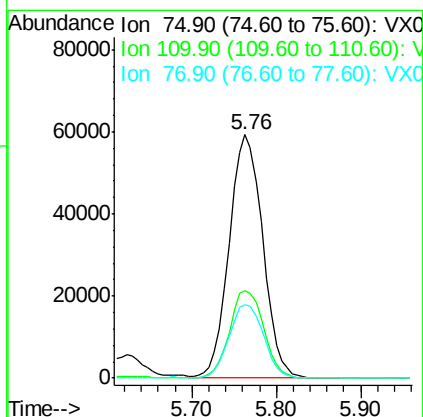
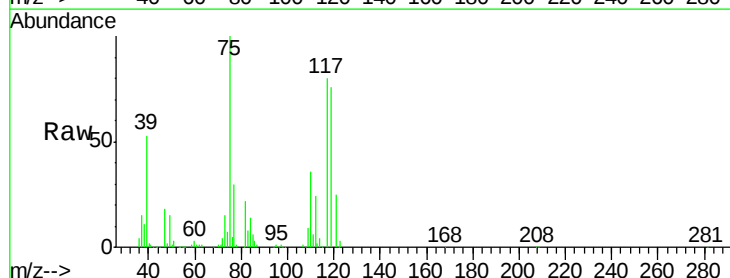
Instrument :  
MSVOA\_X  
ClientSampled :  
L2891-15MS

Tot Ion:113 Resp: 112340  
Ion Ratio Lower Upper  
113 100  
111 102.5 83.0 124.6  
192 22.8 17.7 26.5



#36  
1,1-Dichloropropene  
Concen: 47.731 ug/l  
RT: 5.76 min Scan# 767  
Delta R.T. -0.01 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Tgt Ion: 75 Resp: 159527  
Ion Ratio Lower Upper  
75 100  
110 36.8 17.4 52.3  
77 31.6 24.2 36.4

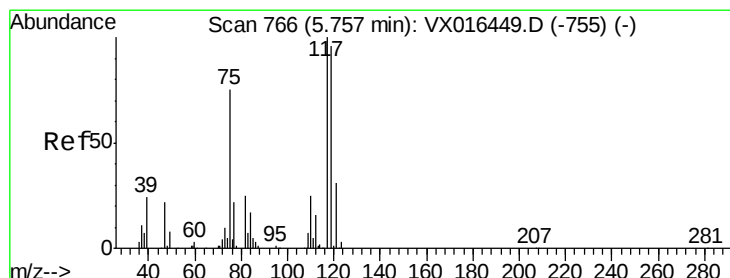
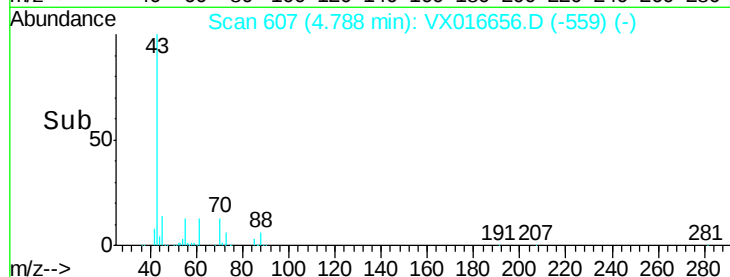
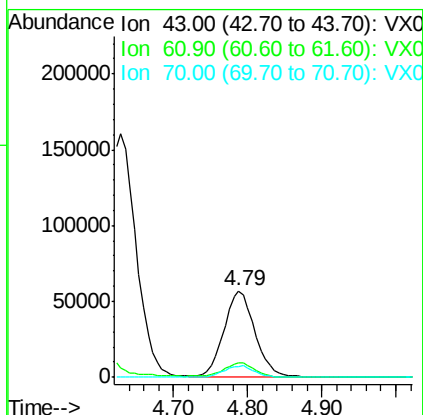
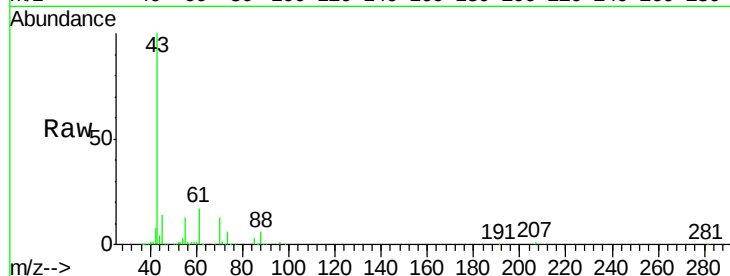




#37  
Ethyl Acetate  
Concen: 41.182 ug/l  
RT: 4.79 min Scan# 607  
Delta R.T. -0.01 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

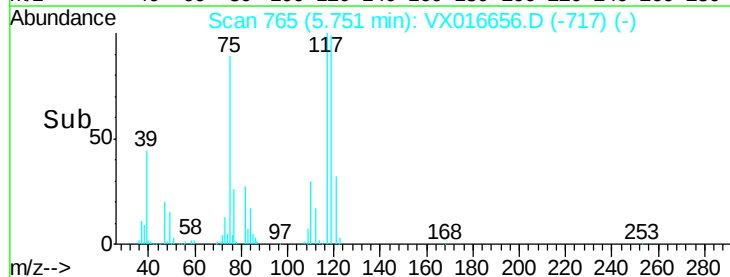
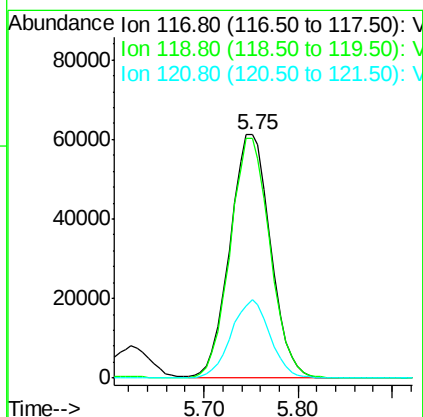
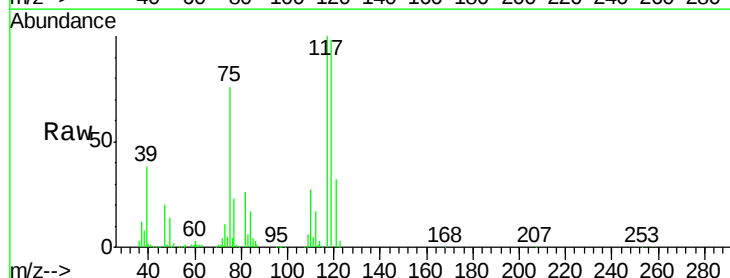
Instrument :  
MSVOA\_X  
ClientSampled :  
L2891-15MS

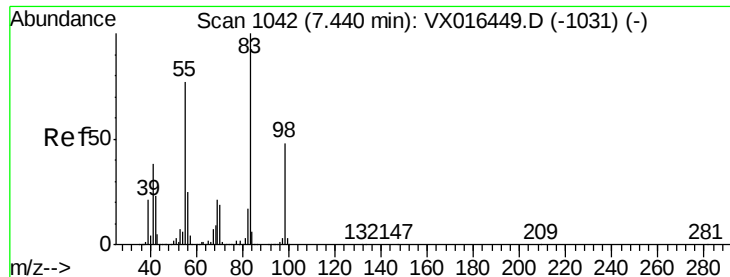
Tot Ion: 43 Resp: 165247  
Ion Ratio Lower Upper  
43 100  
61 0.0 11.3 16.9#  
70 13.6 9.3 13.9



#38  
Carbon Tetrachloride  
Concen: 52.247 ug/l  
RT: 5.75 min Scan# 765  
Delta R.T. -0.01 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Tgt Ion: 117 Resp: 183508  
Ion Ratio Lower Upper  
117 100  
119 98.5 76.3 114.5  
121 32.4 24.6 37.0

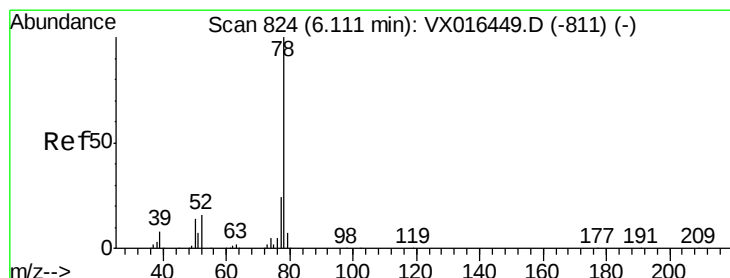
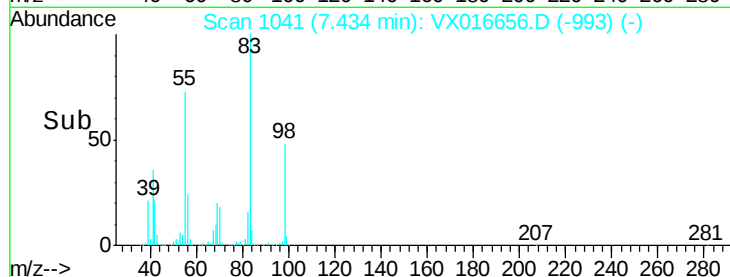
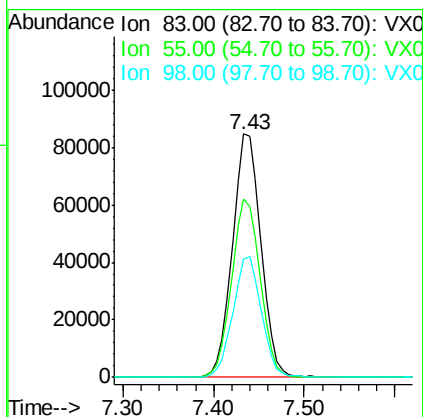
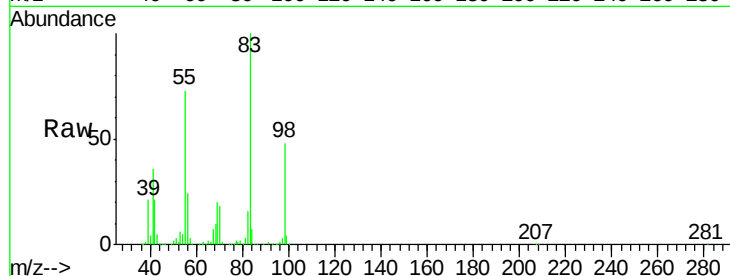




#39  
Methvlcvclohexane  
Concen: 50.942 ug/l  
RT: 7.43 min Scan# 1041  
Delta R.T. -0.01 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

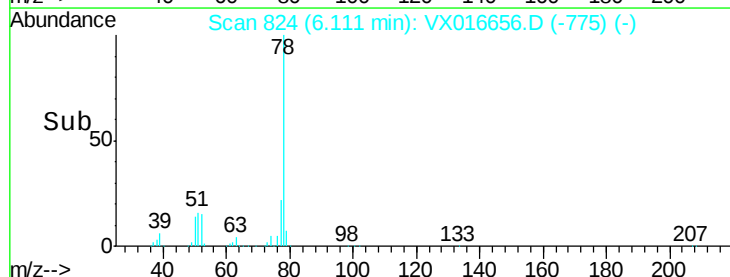
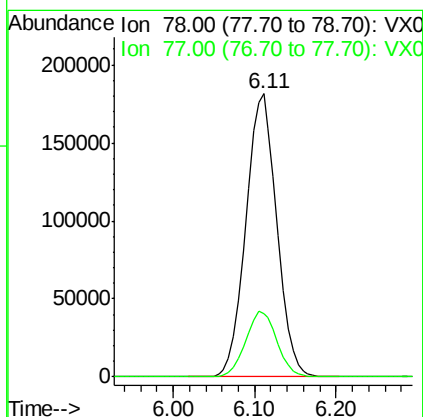
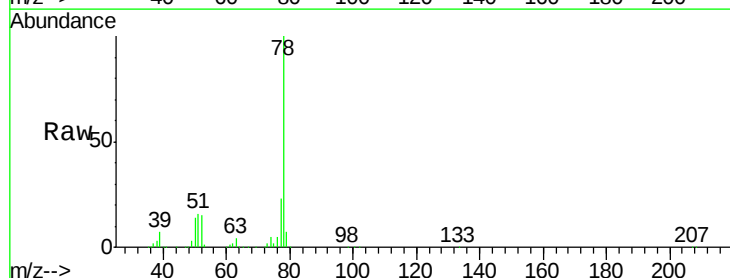
Instrument :  
MSVOA\_X  
ClientSampled :  
L2891-15MS

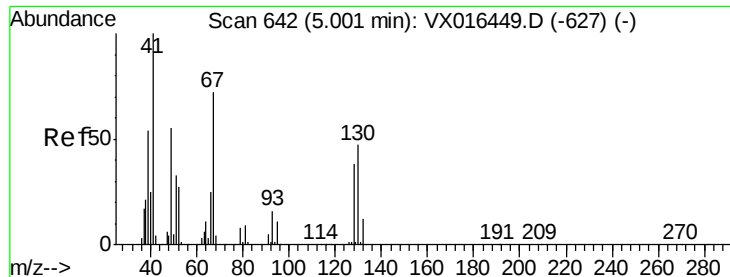
Tot Ion: 83 Resp: 184930  
Ion Ratio Lower Upper  
83 100  
55 73.1 61.7 92.5  
98 48.4 38.7 58.1



#40  
Benzene  
Concen: 47.987 ug/l  
RT: 6.11 min Scan# 824  
Delta R.T. -0.00 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Tgt Ion: 78 Resp: 477612  
Ion Ratio Lower Upper  
78 100  
77 22.5 18.9 28.3





#41

Methacrylonitrile

Concen: 42.000 ug/l

RT: 5.00 min Scan# 642

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampled :

L2891-15MS

Tot Ion: 41 Resp: 92572

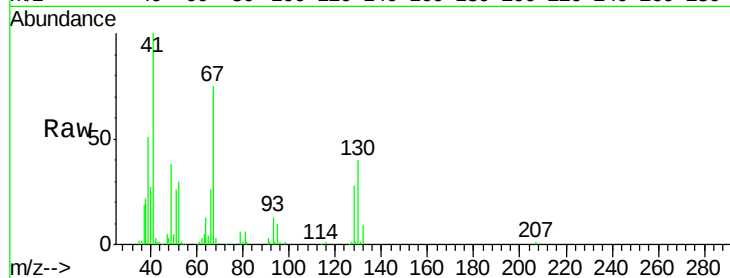
Ion Ratio Lower Upper

41 100

39 53.6 43.0 64.4

67 78.5 58.9 88.3

52 30.7 23.1 34.7

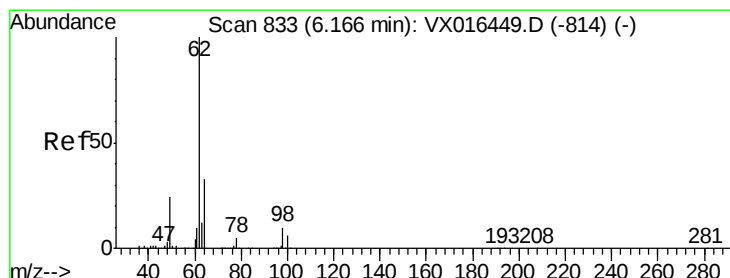
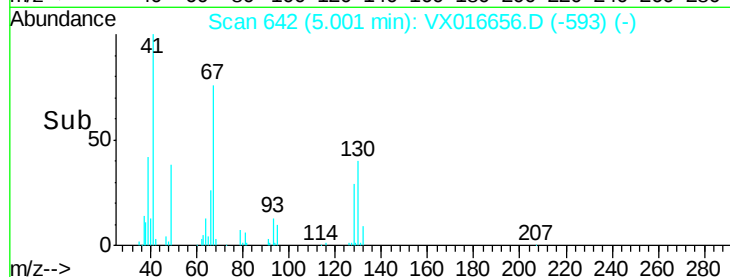
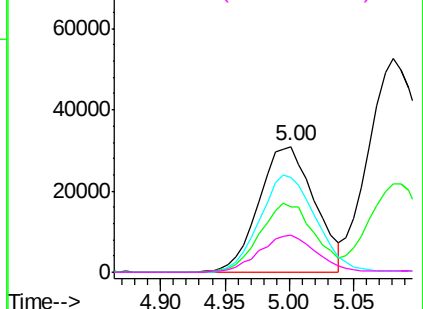


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 67.00 (66.70 to 67.70): VX0

Ion 52.00 (51.70 to 52.70): VX0



#42

1,2-Dichloroethane

Concen: 49.251 ug/l

RT: 6.16 min Scan# 832

Delta R.T. -0.01 min

Lab File: VX016656.D

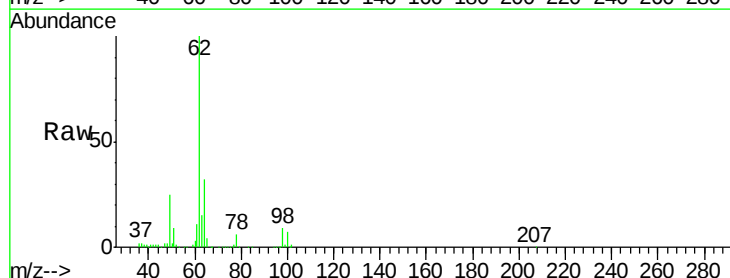
Acq: 09 Jun 2020 12:15

Tgt Ion: 62 Resp: 174326

Ion Ratio Lower Upper

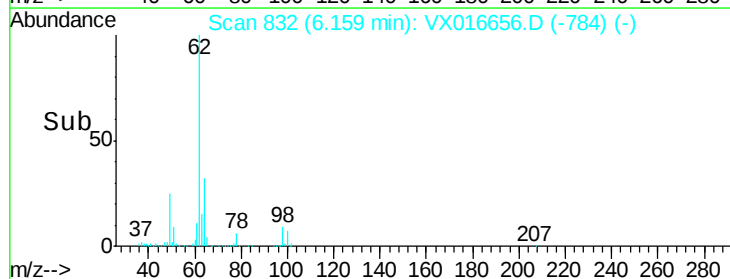
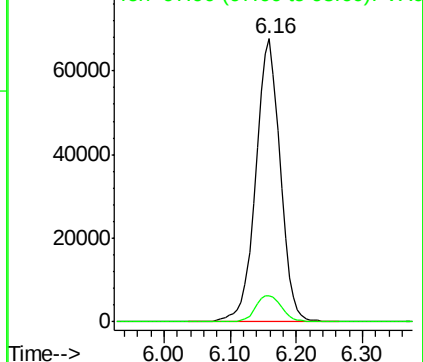
62 100

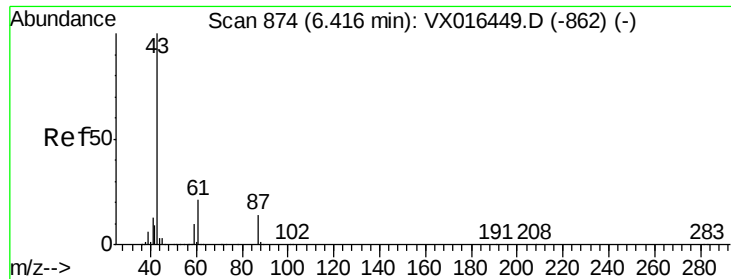
98 9.9 0.0 19.8



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



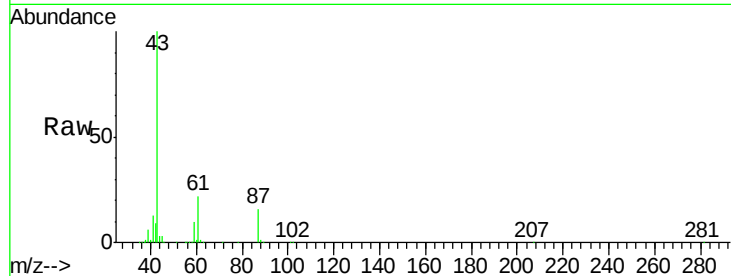


#43

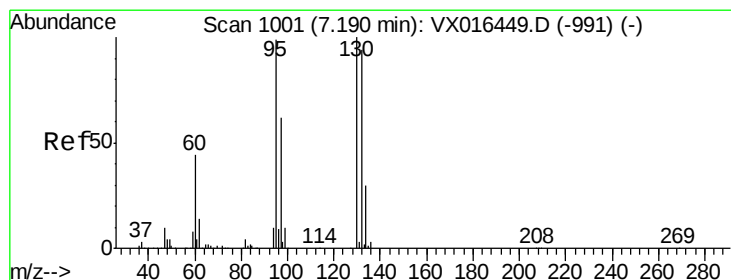
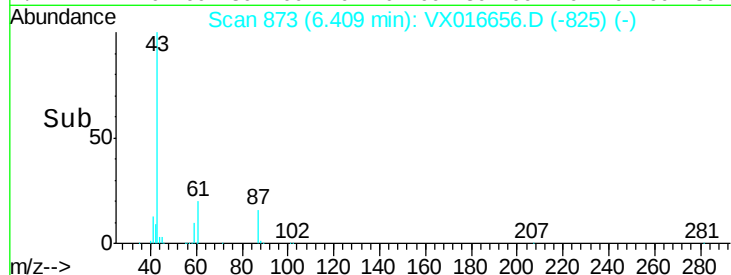
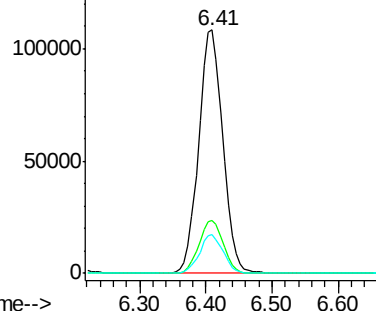
Isopropyl Acetate  
 Concen: 43.559 ug/l  
 RT: 6.41 min Scan# 873  
 Delta R.T. -0.01 min  
 Lab File: VX016656.D  
 Acq: 09 Jun 2020 12:15

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 L2891-15MS

| Tot Ion   | 43    | Resp  | 272633 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 43        | 100   |       |        |
| 61        | 22.1  | 16.8  | 25.2   |
| 87        | 15.7  | 11.2  | 16.8   |



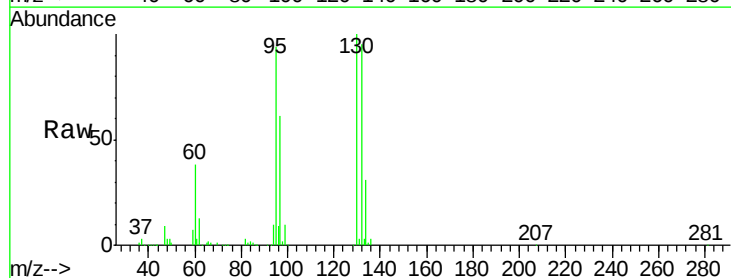
Abundance Ion 43.00 (42.70 to 43.70): VX0  
 Ion 61.00 (60.70 to 61.70): VX0  
 Ion 87.00 (86.70 to 87.70): VX0



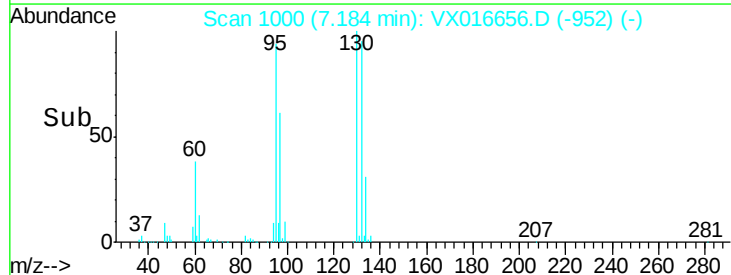
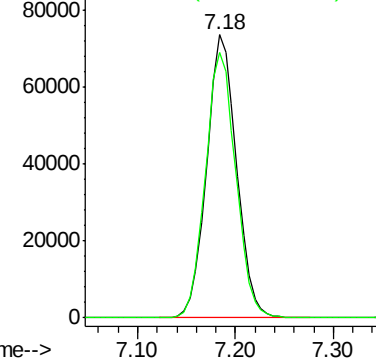
#44

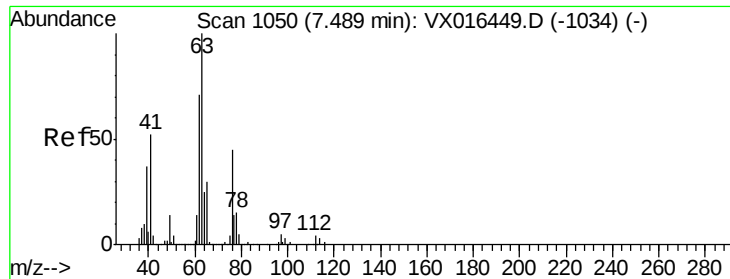
Trichloroethene  
 Concen: 49.373 ug/l  
 RT: 7.18 min Scan# 1000  
 Delta R.T. -0.01 min  
 Lab File: VX016656.D  
 Acq: 09 Jun 2020 12:15

| Tgt Ion   | 130   | Resp  | 155913 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 130       | 100   |       |        |
| 95        | 93.8  | 0.0   | 198.2  |



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

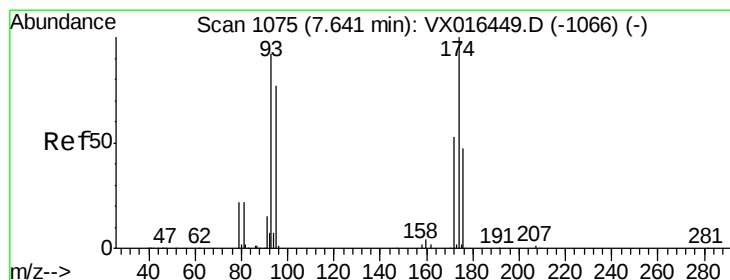
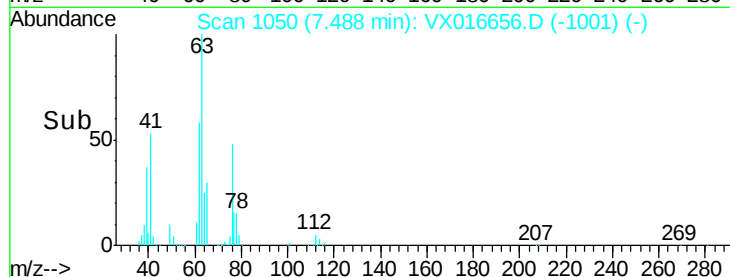
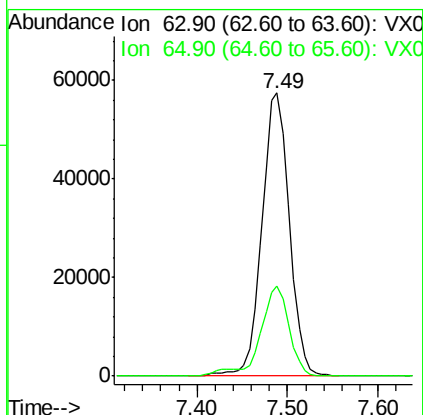
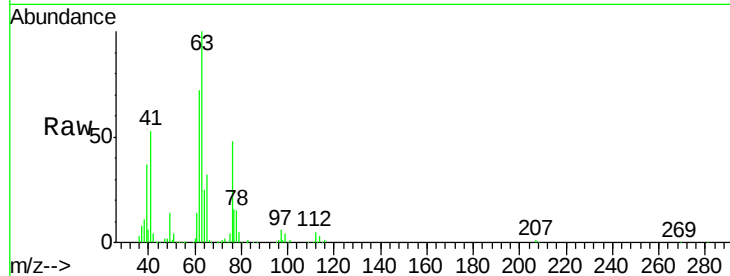




#45  
 1,2-Dichloropropane  
 Concen: 47.472 ug/l  
 RT: 7.49 min Scan# 1050  
 Delta R.T. -0.00 min  
 Lab File: VX016656.D  
 Acq: 09 Jun 2020 12:15

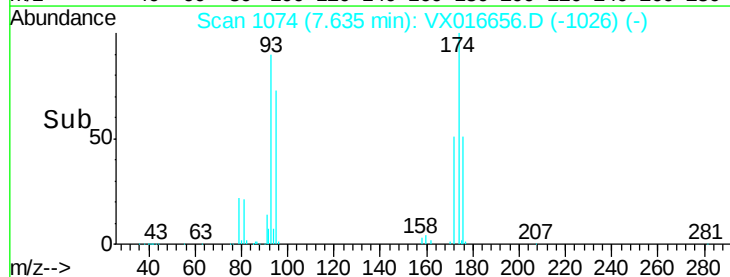
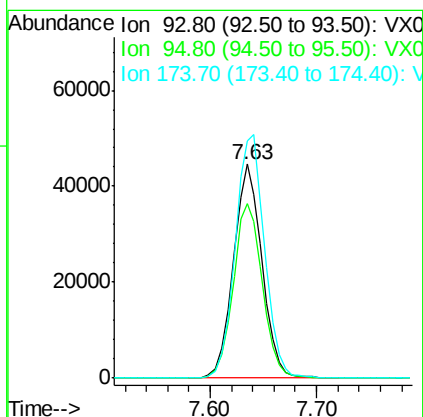
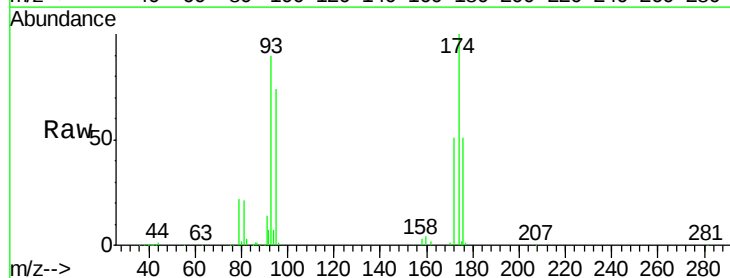
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 L2891-15MS

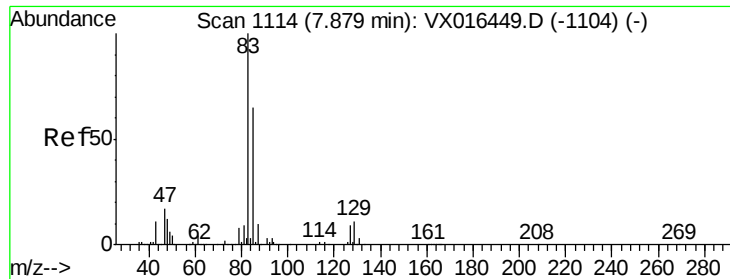
Tot Ion: 63 Resp: 120285  
 Ion Ratio Lower Upper  
 63 100  
 65 31.9 24.2 36.2



#46  
 Dibromomethane  
 Concen: 49.138 ug/l  
 RT: 7.63 min Scan# 1074  
 Delta R.T. -0.01 min  
 Lab File: VX016656.D  
 Acq: 09 Jun 2020 12:15

Tgt Ion: 93 Resp: 83627  
 Ion Ratio Lower Upper  
 93 100  
 95 83.2 66.6 100.0  
 174 117.6 86.2 129.4





#47

Bromodichloromethane

Concen: 51.300 ug/l

RT: 7.87 min Scan# 1113

Delta R.T. -0.01 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampled :

L2891-15MS

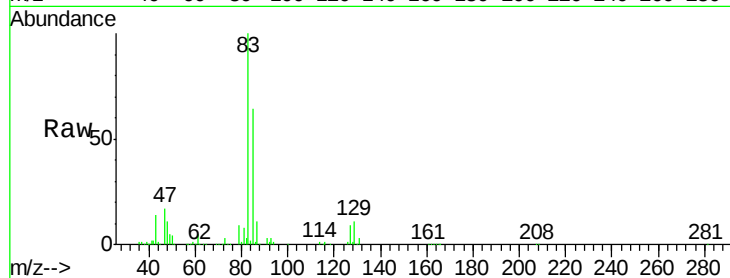
Tot Ion: 83 Resp: 180775

Ion Ratio Lower Upper

83 100

85 64.3 52.0 78.0

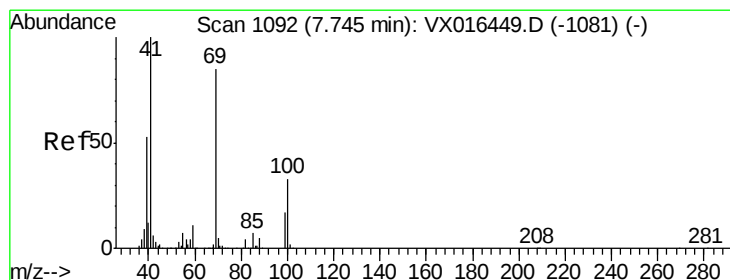
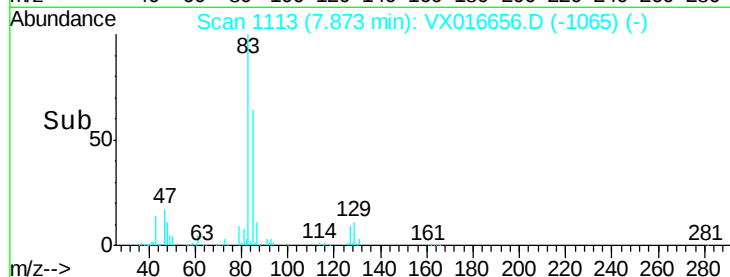
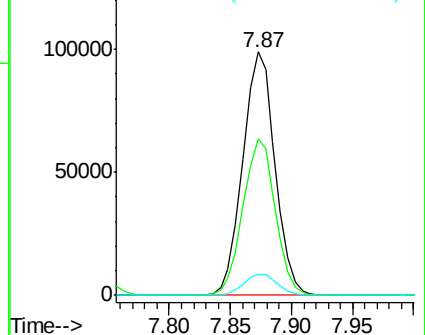
127 8.6 7.4 11.0



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V



#48

Methyl methacrylate

Concen: 44.572 ug/l

RT: 7.74 min Scan# 1092

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

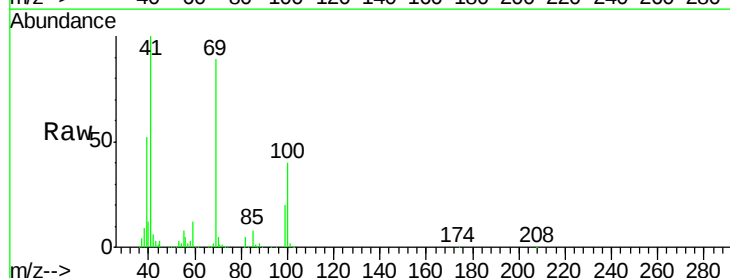
Tgt Ion: 41 Resp: 133575

Ion Ratio Lower Upper

41 100

69 90.2 68.6 102.8

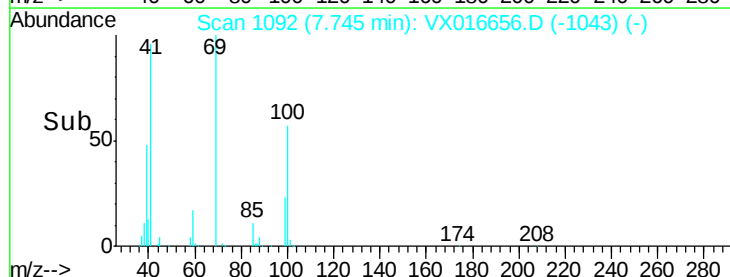
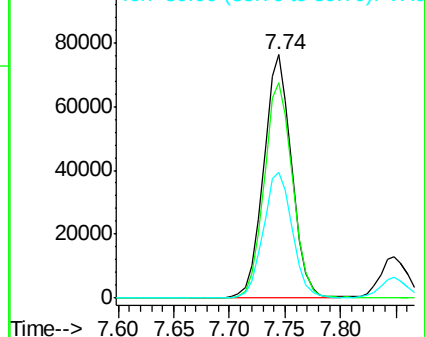
39 53.2 42.4 63.6

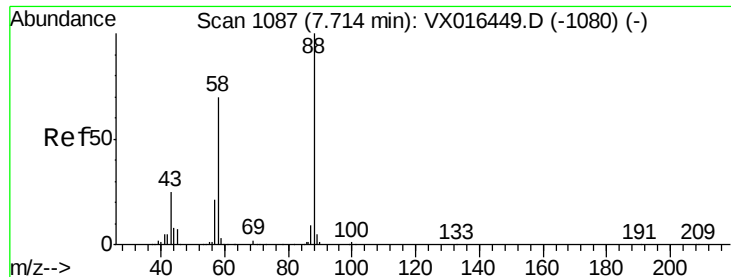


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0





#49

1,4-Dioxane

Concen: 907.975 ug/l

RT: 7.71 min Scan# 1087

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

L2891-15MS

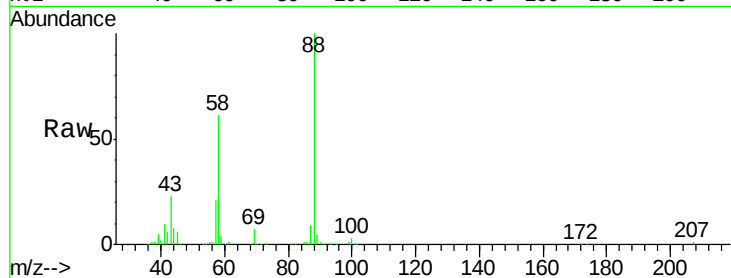
Tot Ion: 88 Resp: 63679

Ion Ratio Lower Upper

88 100

43 30.9 24.2 36.4

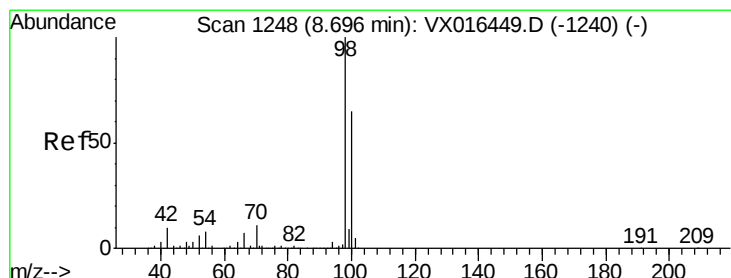
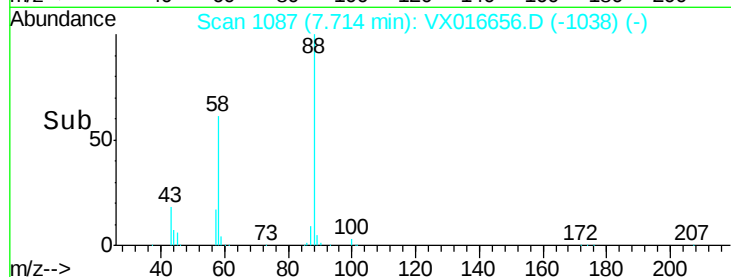
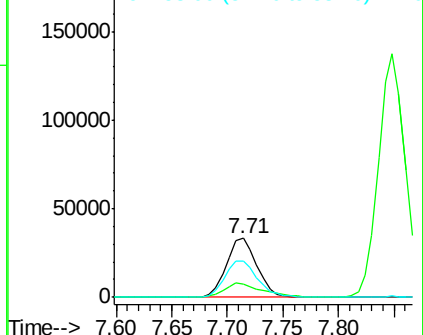
58 65.9 56.5 84.7



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: 50.231 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. -0.00 min

Lab File: VX016656.D

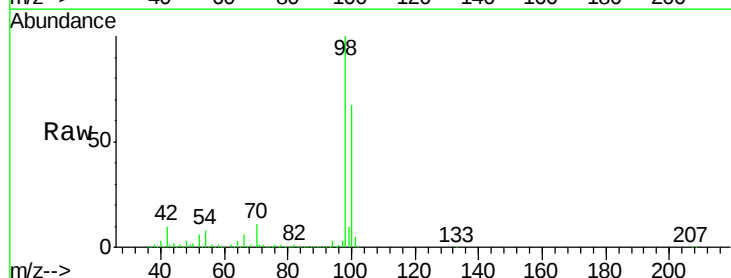
Acq: 09 Jun 2020 12:15

Tgt Ion: 98 Resp: 424957

Ion Ratio Lower Upper

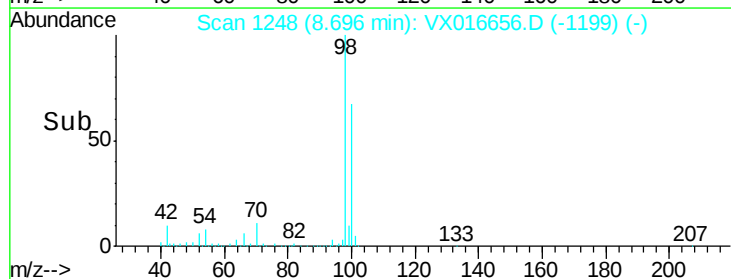
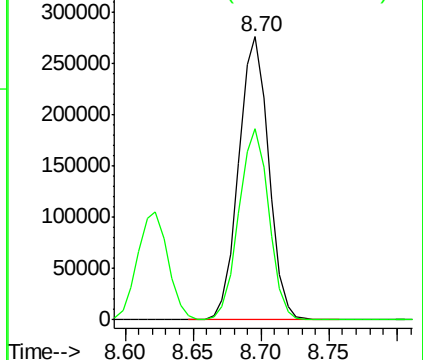
98 100

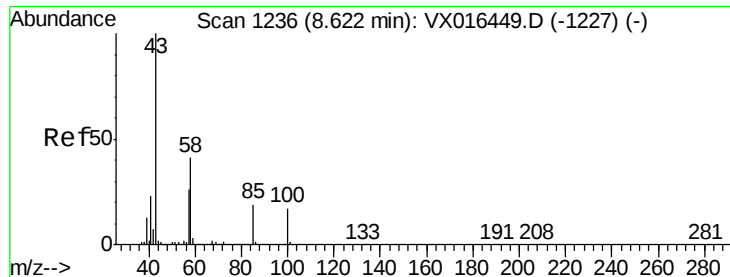
100 67.5 53.8 80.6



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: 219.153 ug/l

RT: 8.62 min Scan# 1235

Delta R.T. -0.01 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

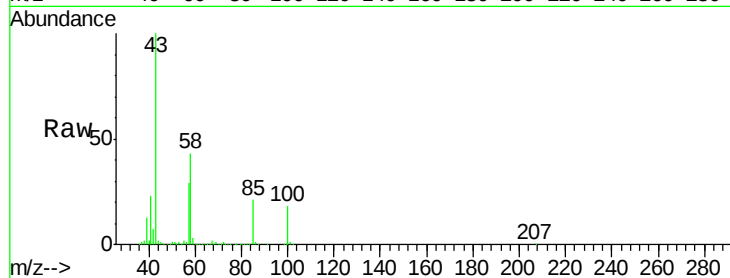
L2891-15MS

Tot Ion: 43 Resp: 854092

Ion Ratio Lower Upper

43 100

58 43.5 33.0 49.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

8.62

600000

500000

400000

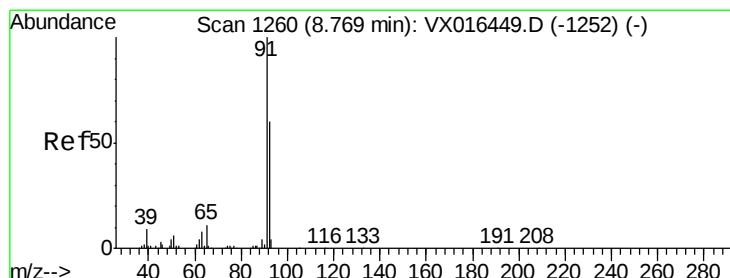
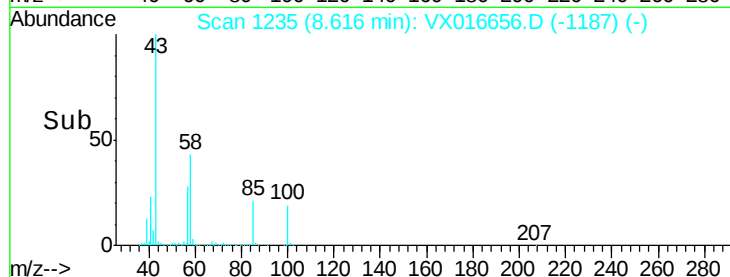
300000

200000

100000

0

Time-->



#52

Toluene

Concen: 50.413 ug/l

RT: 8.76 min Scan# 1259

Delta R.T. -0.01 min

Lab File: VX016656.D

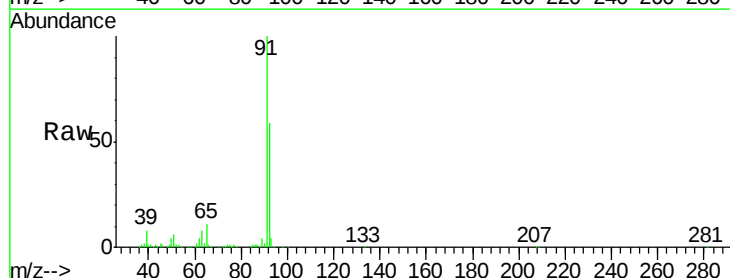
Acq: 09 Jun 2020 12:15

Tgt Ion: 92 Resp: 316411

Ion Ratio Lower Upper

92 100

91 167.0 135.0 202.4



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0

400000

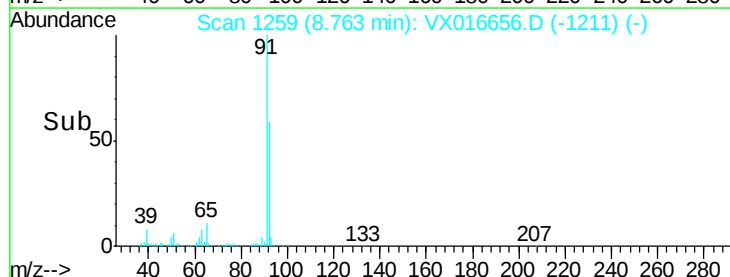
300000

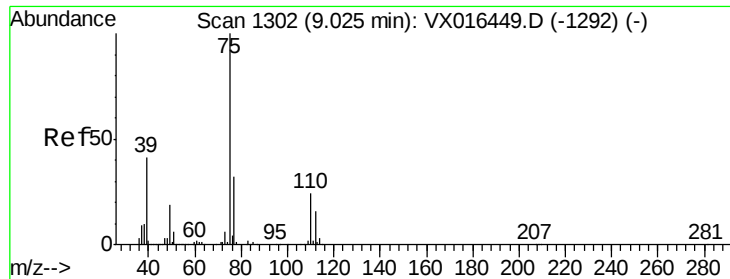
200000

100000

0

Time-->

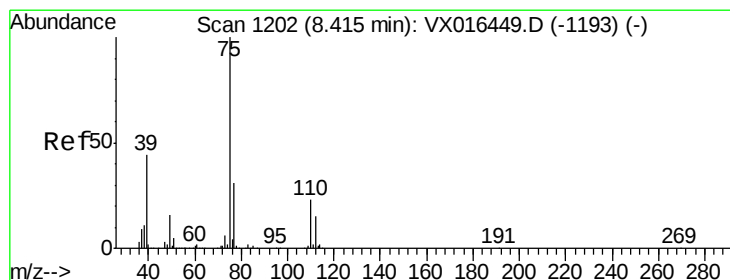
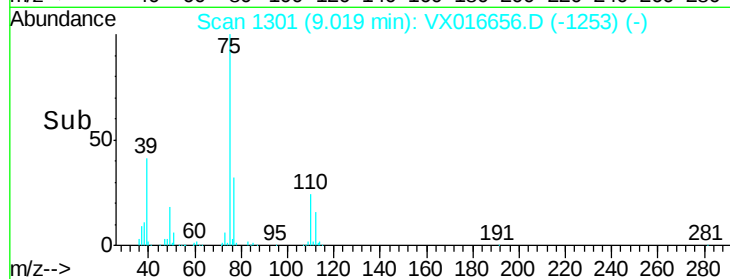
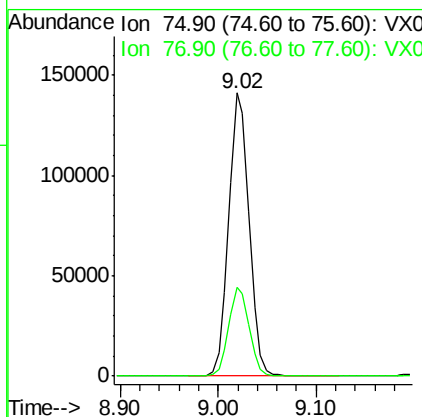
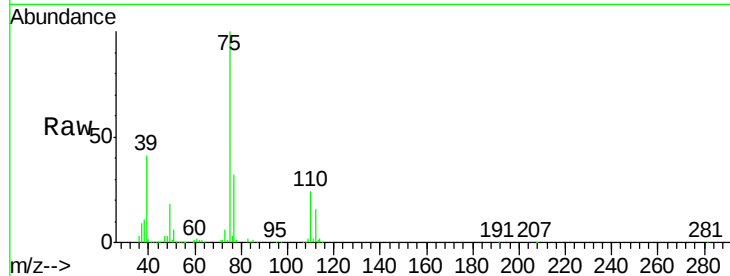




#53  
 t-1,3-Dichloropropene  
 Concen: 51.020 ug/l  
 RT: 9.02 min Scan# 1301  
 Delta R.T. -0.01 min  
 Lab File: VX016656.D  
 Acq: 09 Jun 2020 12:15

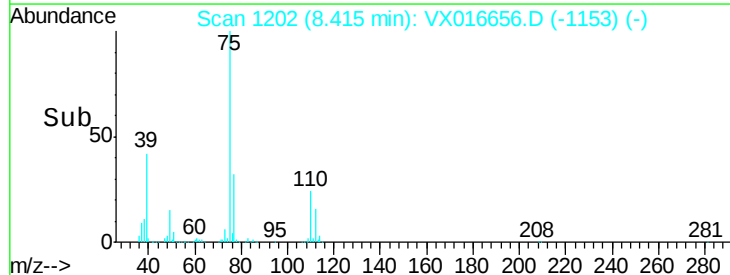
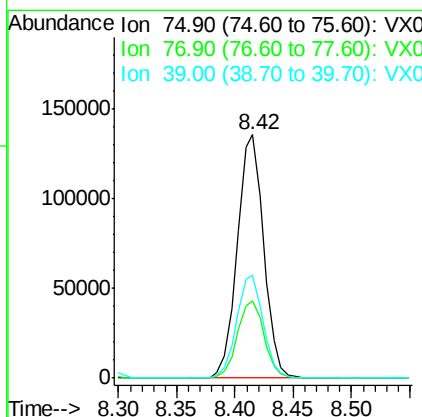
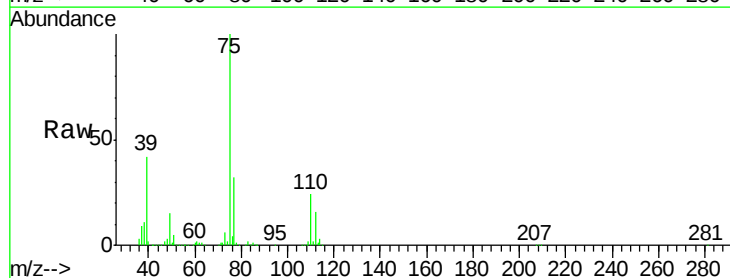
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 L2891-15MS

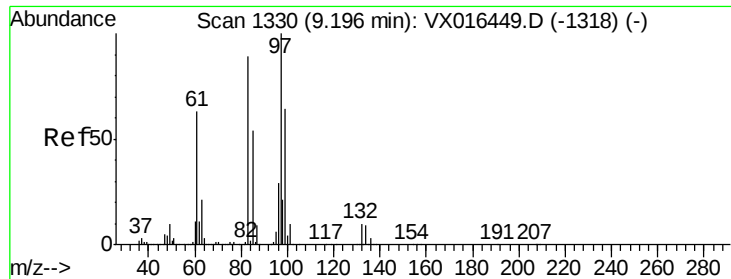
Tot Ion: 75 Resp: 204438  
 Ion Ratio Lower Upper  
 75 100  
 77 31.5 25.5 38.3



#54  
 cis-1,3-Dichloropropene  
 Concen: 50.657 ug/l  
 RT: 8.42 min Scan# 1202  
 Delta R.T. -0.00 min  
 Lab File: VX016656.D  
 Acq: 09 Jun 2020 12:15

Tgt Ion: 75 Resp: 214853  
 Ion Ratio Lower Upper  
 75 100  
 77 31.8 24.6 36.8  
 39 42.3 35.3 52.9

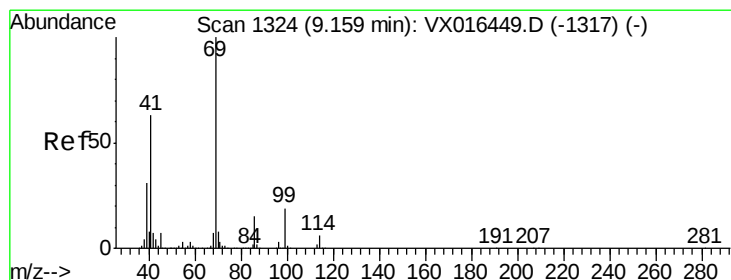
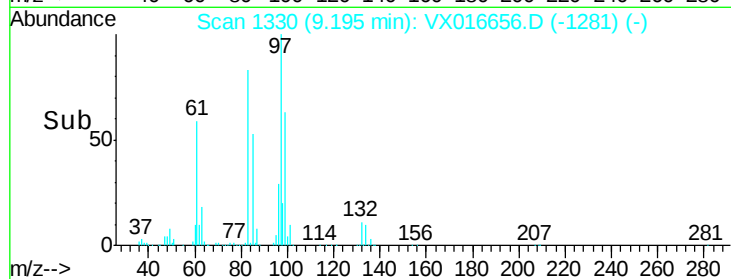
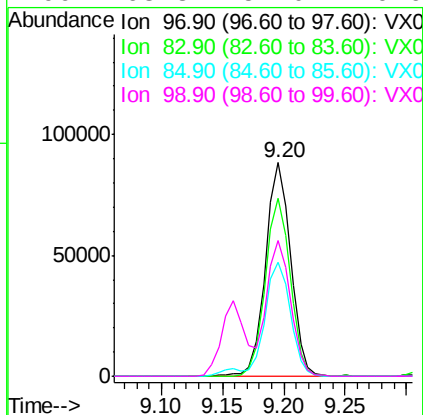
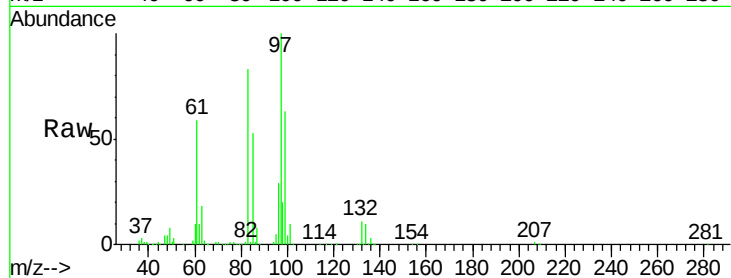




#55  
 1,1,2-Trichloroethane  
 Concen: 50.728 ug/l  
 RT: 9.20 min Scan# 1330  
 Delta R.T. -0.00 min  
 Lab File: VX016656.D  
 Acq: 09 Jun 2020 12:15

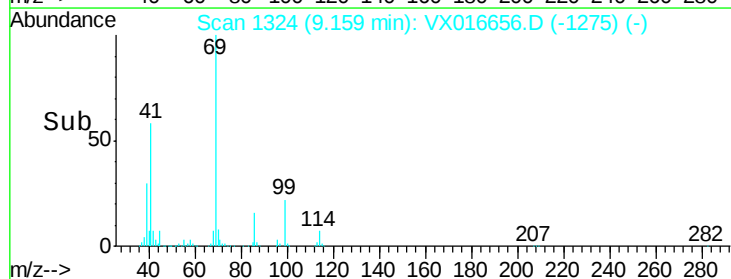
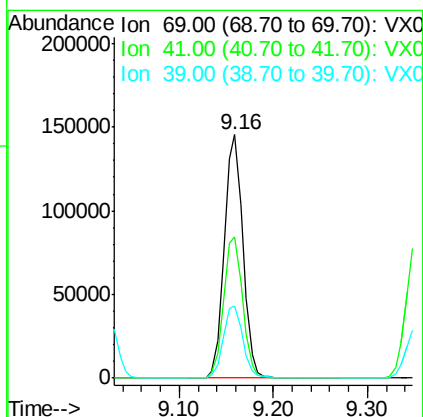
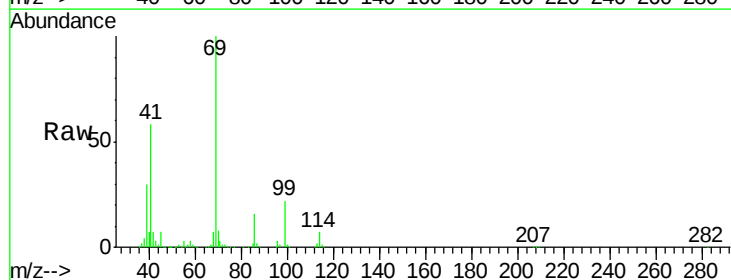
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 L2891-15MS

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 97    | Resp: | 126589 |
| Ion      | Ratio | Lower | Upper  |
| 97       | 100   |       |        |
| 83       | 83.2  | 70.9  | 106.3  |
| 85       | 53.1  | 43.4  | 65.2   |
| 99       | 63.3  | 51.0  | 76.6   |



#56  
 Ethyl methacrylate  
 Concen: 48.965 ug/l  
 RT: 9.16 min Scan# 1324  
 Delta R.T. -0.00 min  
 Lab File: VX016656.D  
 Acq: 09 Jun 2020 12:15

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 69    | Resp: | 199004 |
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 59.0  | 50.7  | 76.1   |
| 39       | 31.0  | 25.8  | 38.6   |





#57

1,3-Dichloropropane

Concen: 49.541 ug/l

RT: 9.35 min Scan# 1355

Delta R.T. -0.01 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

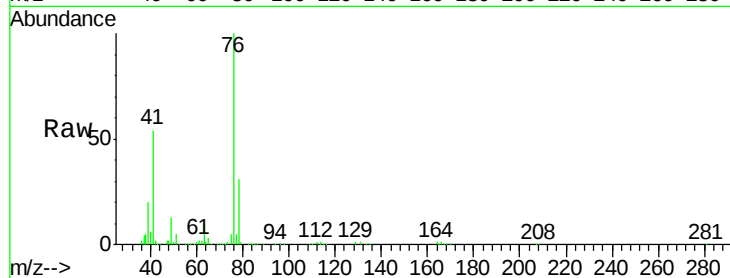
L2891-15MS

Tot Ion: 76 Resp: 212203

Ion Ratio Lower Upper

76 100

78 32.4 26.2 39.4



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

9.35

150000

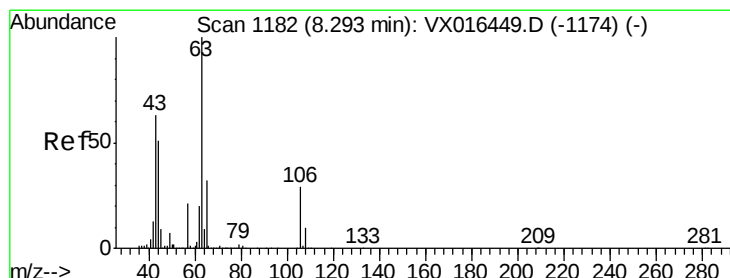
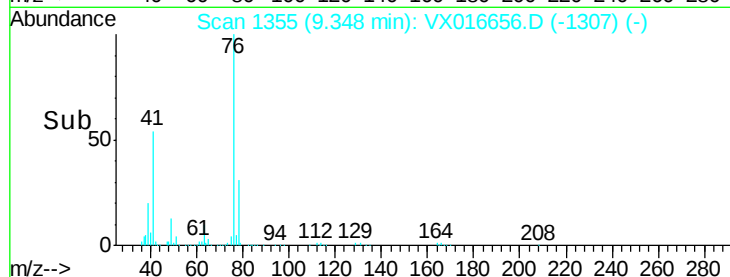
100000

50000

0

9.30 9.40

Time-->



#58

2-Chloroethyl Vinyl ether

Concen: 223.447 ug/l

RT: 8.29 min Scan# 1181

Delta R.T. -0.01 min

Lab File: VX016656.D

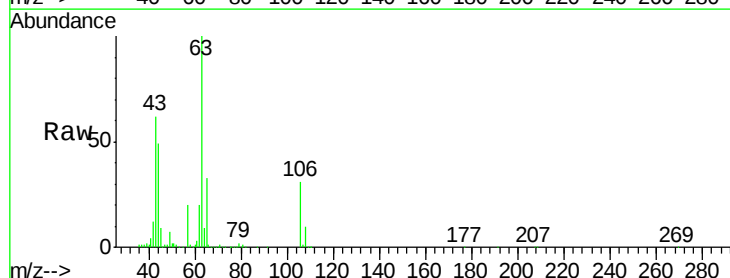
Acq: 09 Jun 2020 12:15

Tgt Ion: 63 Resp: 474008

Ion Ratio Lower Upper

63 100

106 31.8 23.2 34.8



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 105.90 (105.60 to 106.60): V

8.29

300000

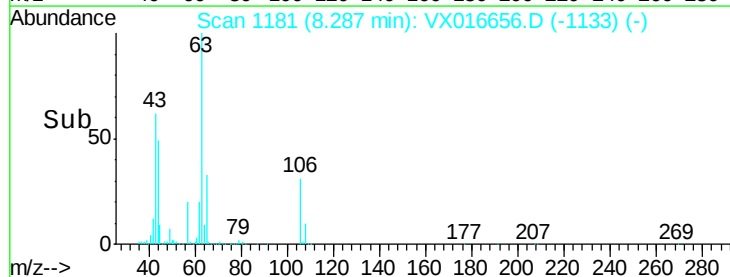
200000

100000

0

8.20 8.25 8.30 8.35 8.40

Time-->

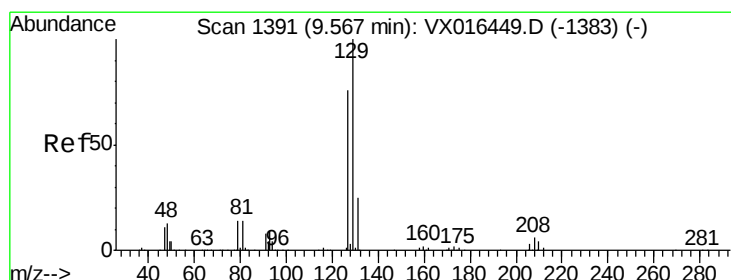
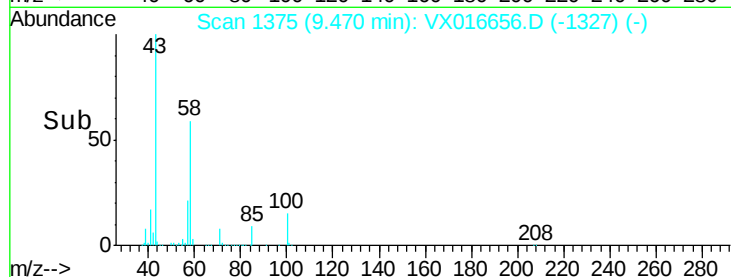
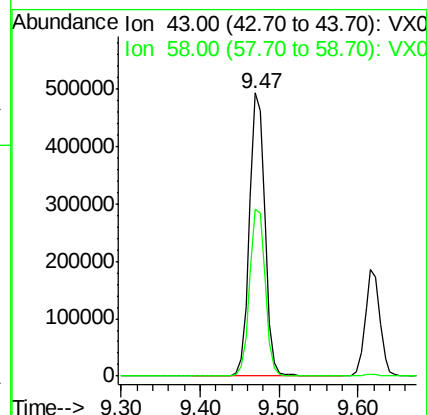
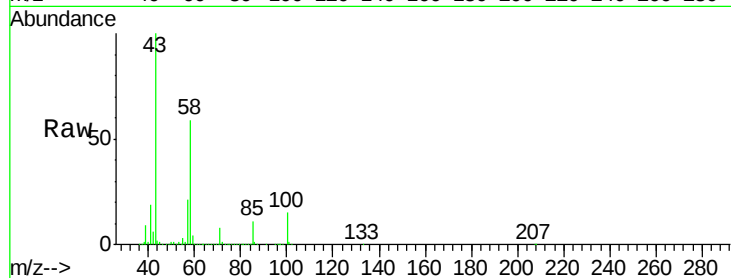




#59  
2-Hexanone  
Concen: 219.513 ug/l  
RT: 9.47 min Scan# 1375  
Delta R.T. -0.01 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

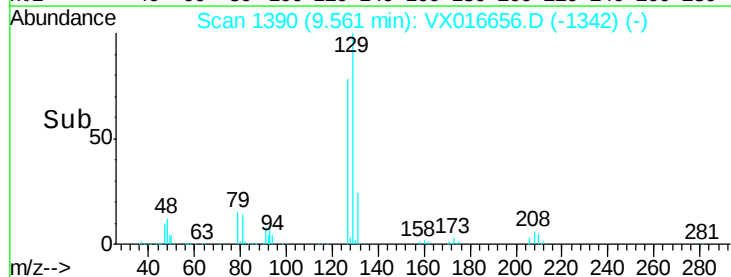
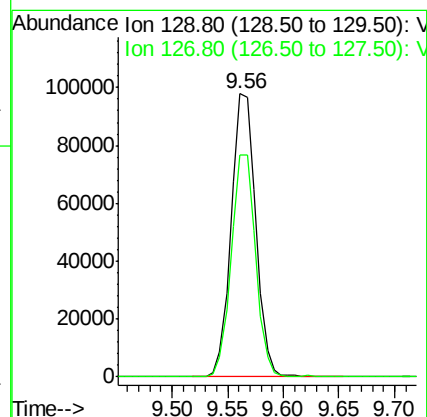
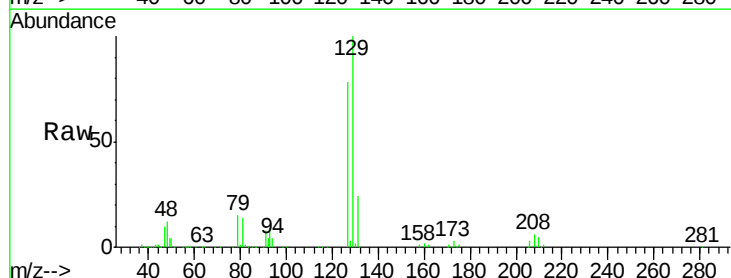
Instrument :  
MSVOA\_X  
ClientSampleId :  
L2891-15MS

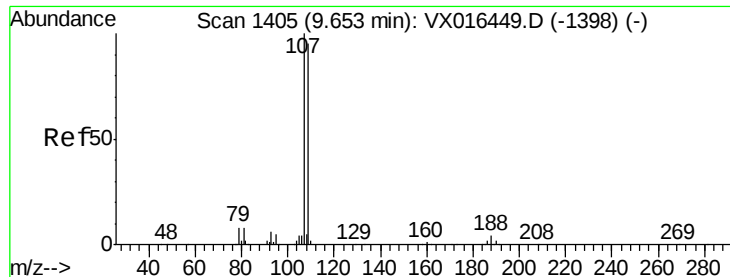
Tot Ion: 43 Resp: 665280  
Ion Ratio Lower Upper  
43 100  
58 59.7 28.8 86.4



#60  
Dibromochloromethane  
Concen: 53.202 ug/l  
RT: 9.56 min Scan# 1390  
Delta R.T. -0.01 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Tgt Ion: 129 Resp: 149408  
Ion Ratio Lower Upper  
129 100  
127 78.1 38.6 116.0





#61

1,2-Dibromoethane

Concen: 51.466 ug/l

RT: 9.65 min Scan# 1405

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampled :

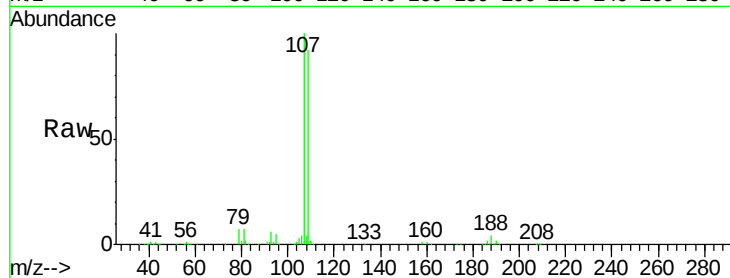
L2891-15MS

Tot Ion:107 Resp: 137532

Ion Ratio Lower Upper

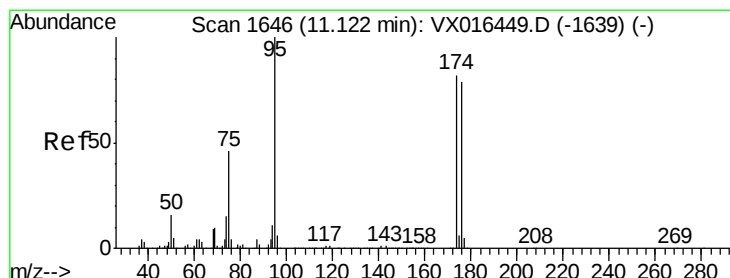
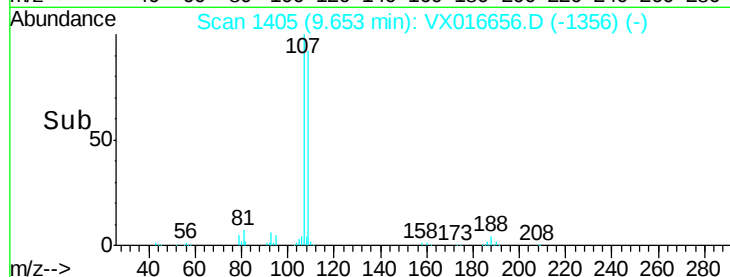
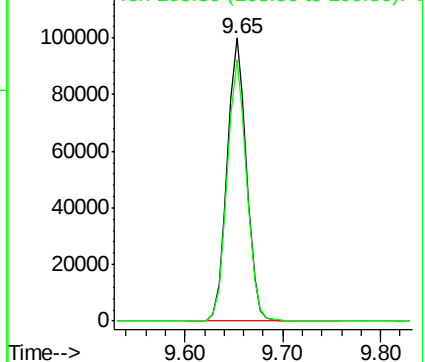
107 100

109 93.2 75.5 113.3



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V



#62

4-Bromofluorobenzene

Concen: 50.122 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

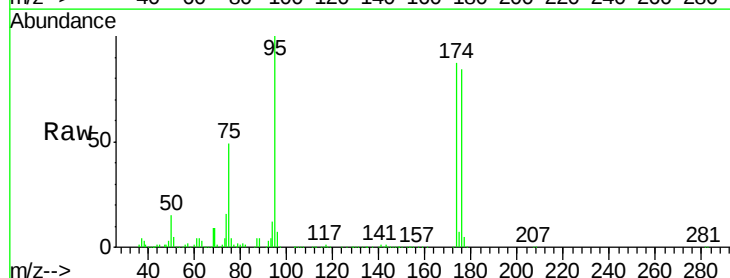
Tgt Ion: 95 Resp: 163847

Ion Ratio Lower Upper

95 100

174 85.8 0.0 163.0

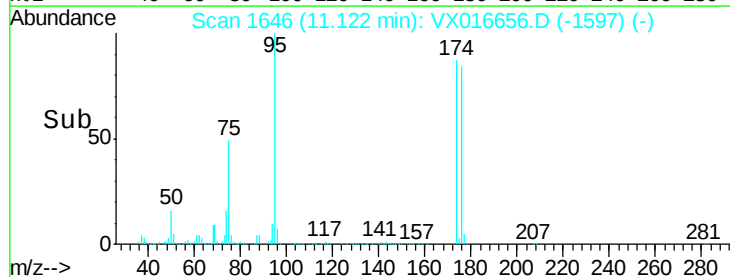
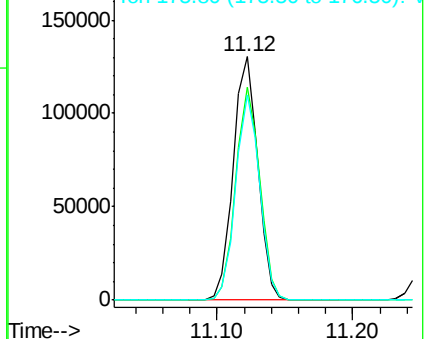
176 82.2 0.0 156.8

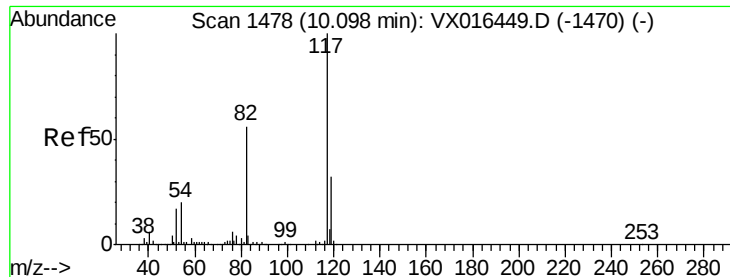


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

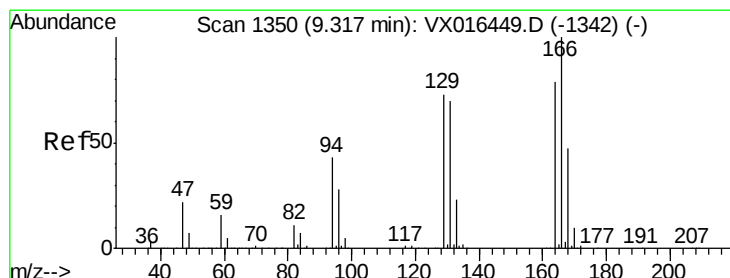
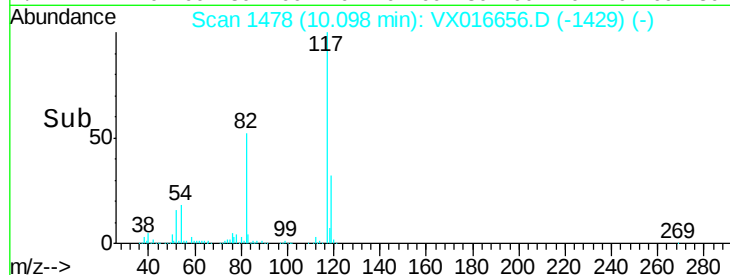
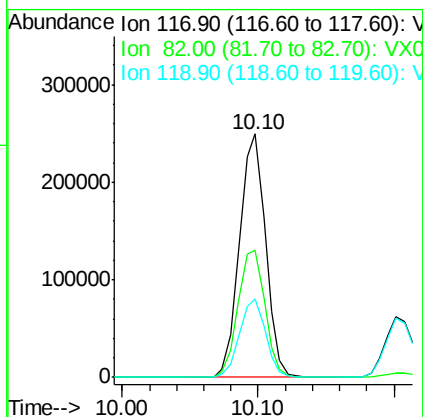
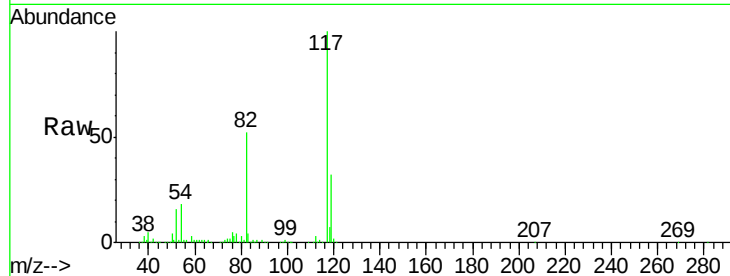




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.10 min Scan# 1478  
Delta R.T. -0.00 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

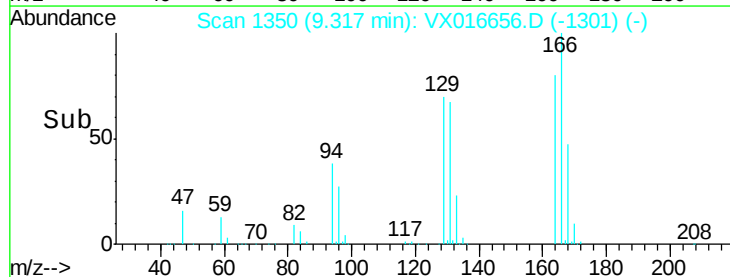
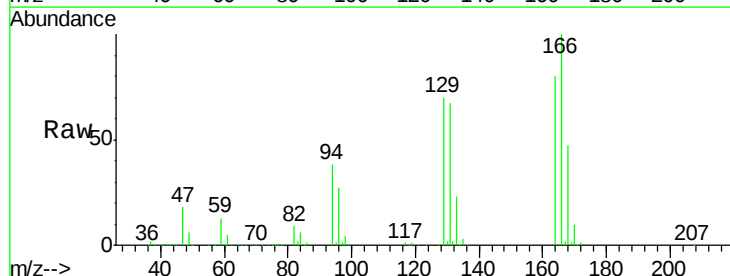
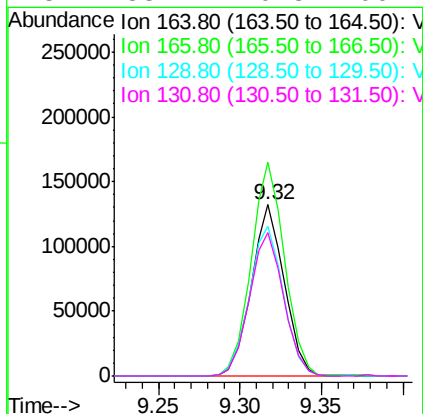
Instrument :  
MSVOA\_X  
ClientSampleId :  
L2891-15MS

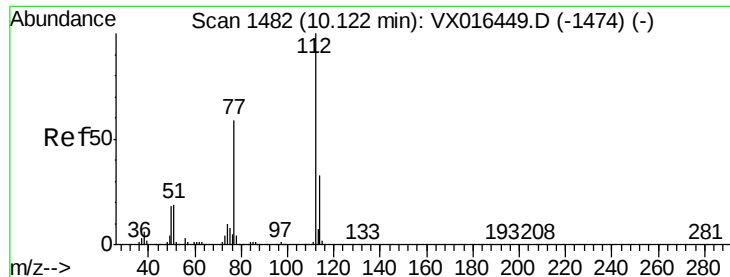
Tot Ion:117 Resp: 334274  
Ion Ratio Lower Upper  
117 100  
82 52.5 45.0 67.6  
119 32.2 25.8 38.8



#64  
Tetrachloroethene  
Concen: 49.443 ug/l  
RT: 9.32 min Scan# 1350  
Delta R.T. -0.00 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Tgt Ion:164 Resp: 184908  
Ion Ratio Lower Upper  
164 100  
166 124.8 100.9 151.3  
129 87.2 73.2 109.8  
131 83.4 70.8 106.2





#65

Chlorobenzene

Concen: 58.371 ug/l

RT: 10.12 min Scan# 1482

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

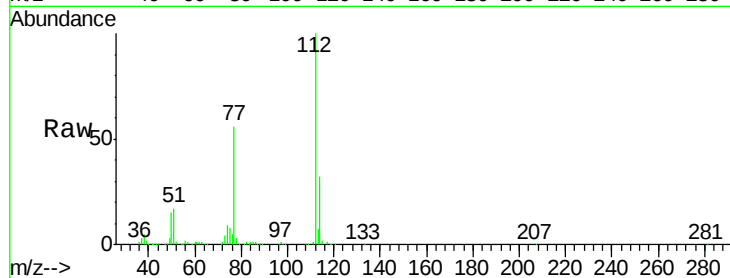
L2891-15MS

Tot Ion:112 Resp: 397792

Ion Ratio Lower Upper

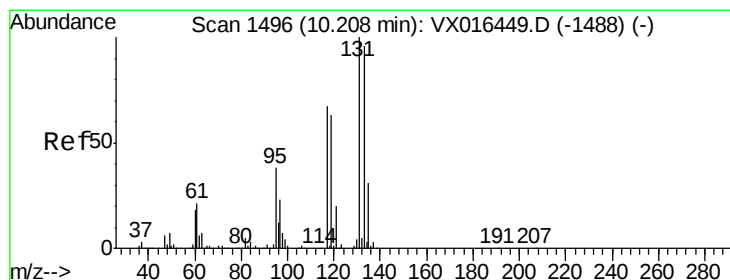
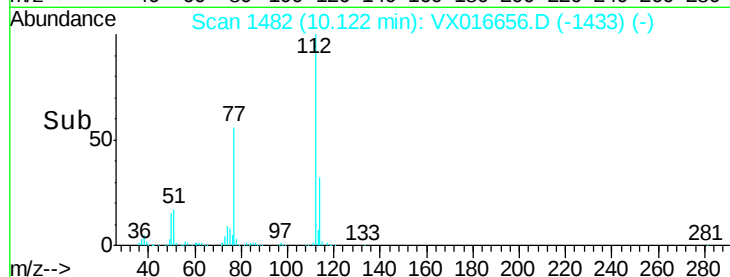
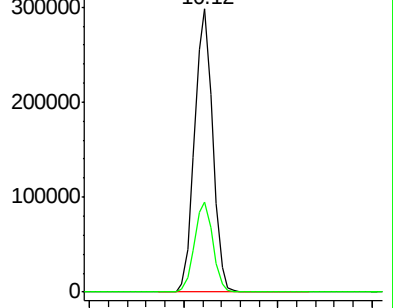
112 100

114 31.8 26.0 39.0



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V



#66

1,1,1,2-Tetrachloroethane

Concen: 52.835 ug/l

RT: 10.20 min Scan# 1495

Delta R.T. -0.01 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

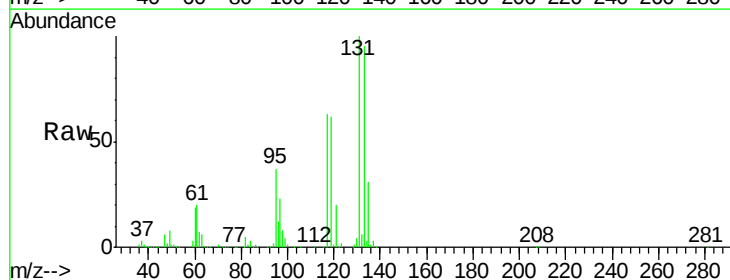
Tgt Ion:131 Resp: 137447

Ion Ratio Lower Upper

131 100

133 96.2 48.4 145.3

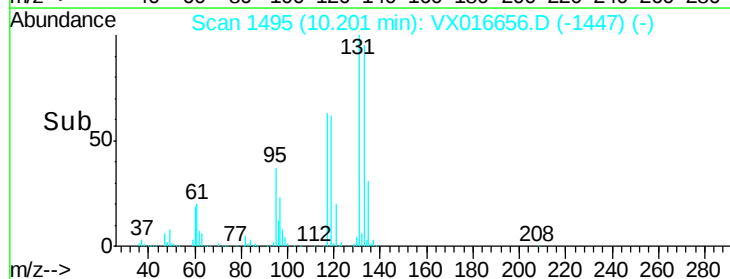
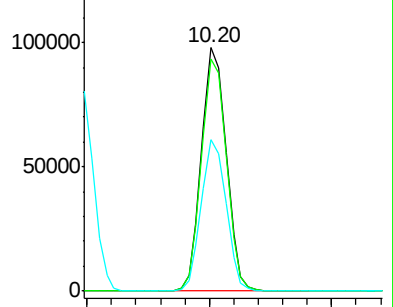
119 62.6 32.0 96.2

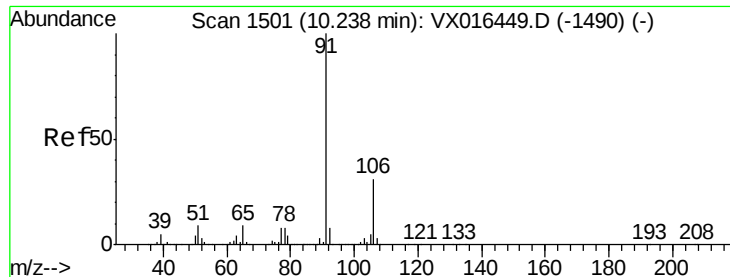


Abundance Ion 130.80 (130.50 to 131.50): V

Ion 132.80 (132.50 to 133.50): V

Ion 118.80 (118.50 to 119.50): V

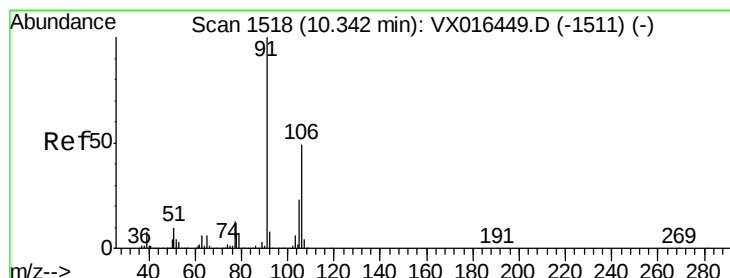
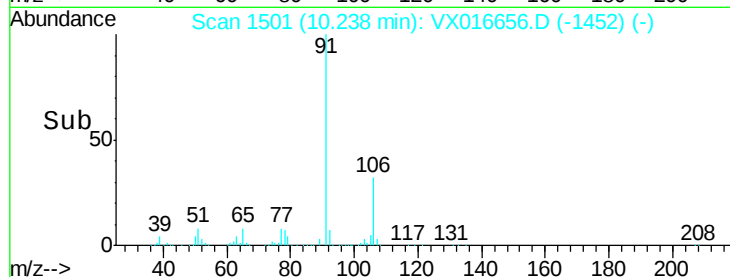
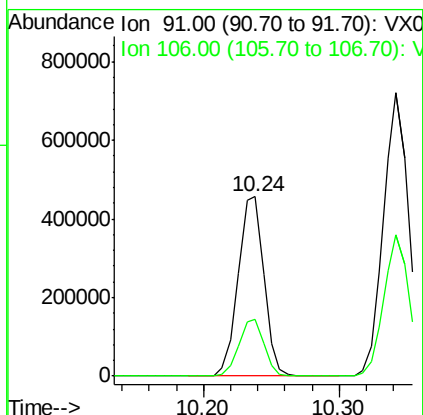
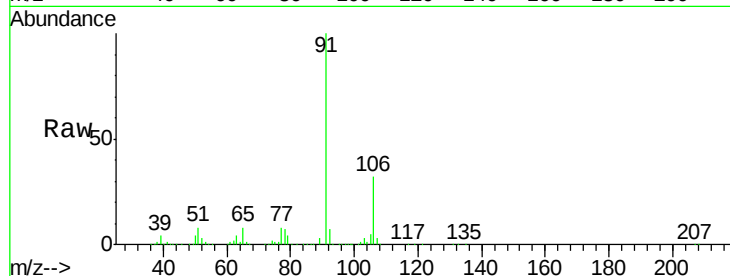




#67  
Ethyl Benzene  
Concen: 49.762 ug/l  
RT: 10.24 min Scan# 1501  
Delta R.T. -0.00 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

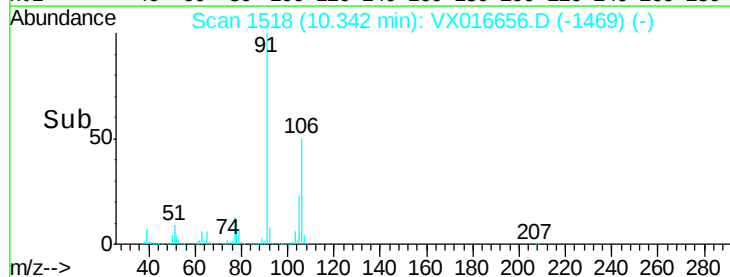
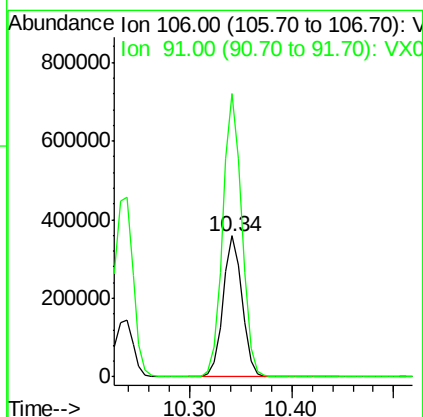
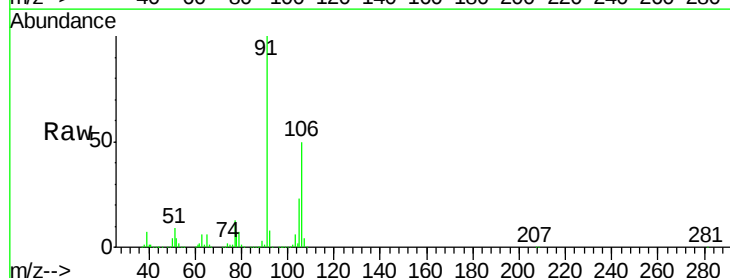
Instrument :  
MSVOA\_X  
ClientSampled :  
L2891-15MS

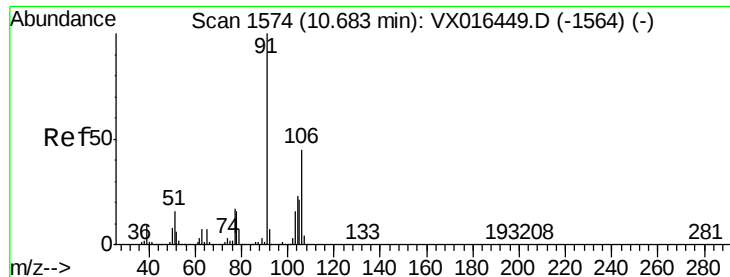
Tot Ion: 91 Resp: 603789  
Ion Ratio Lower Upper  
91 100  
106 31.9 25.0 37.4



#68  
m/p-Xylenes  
Concen: 103.128 ug/l  
RT: 10.34 min Scan# 1518  
Delta R.T. -0.00 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Tgt Ion: 106 Resp: 463946  
Ion Ratio Lower Upper  
106 100  
91 201.1 163.8 245.8

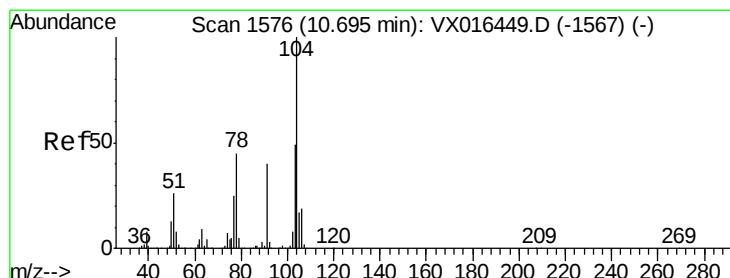
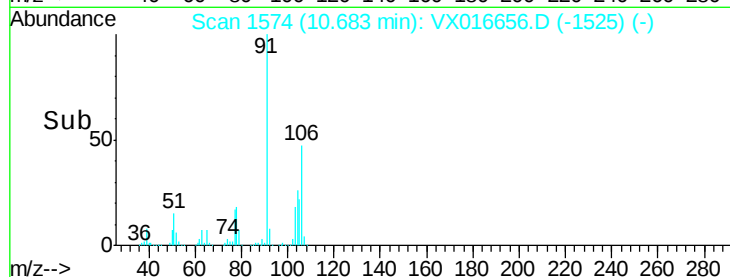
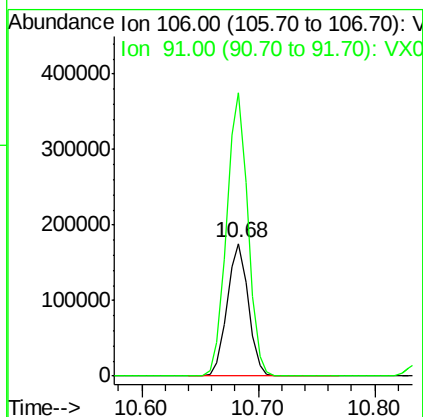
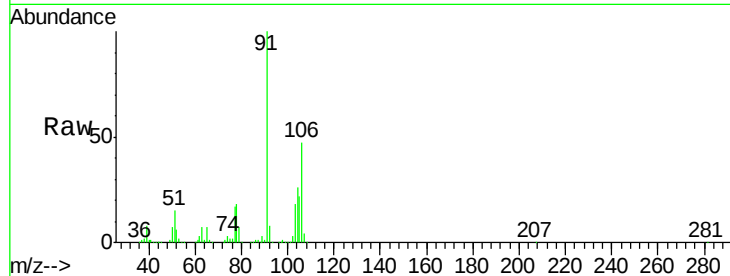




#69  
o-Xylene  
Concen: 50.931 ug/l  
RT: 10.68 min Scan# 1574  
Delta R.T. -0.00 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

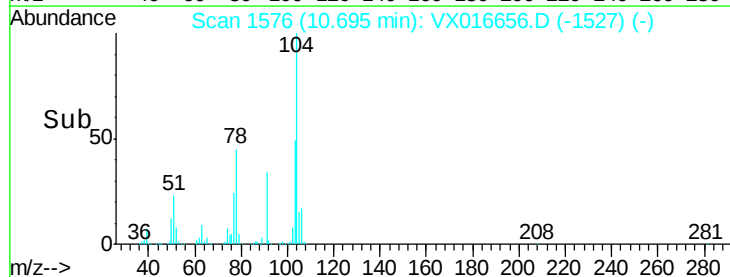
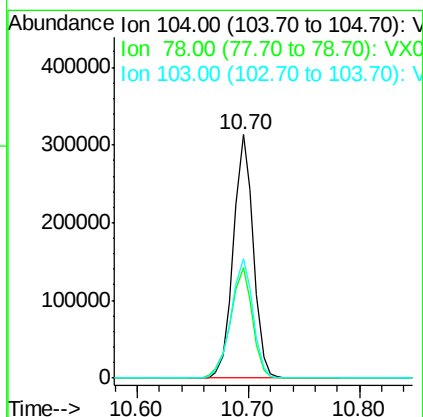
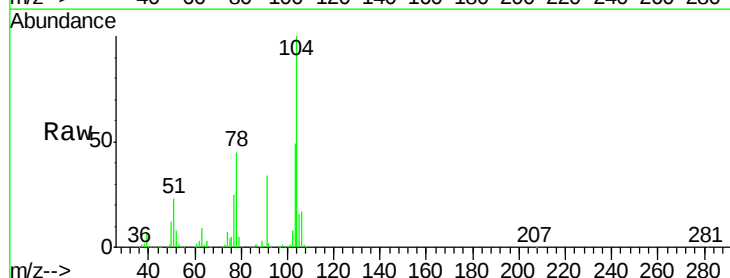
Instrument :  
MSVOA\_X  
ClientSampled :  
L2891-15MS

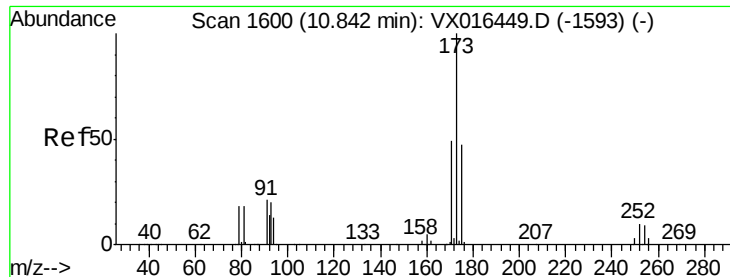
Tot Ion:106 Resp: 221896  
Ion Ratio Lower Upper  
106 100  
91 214.3 109.6 328.8



#70  
Styrene  
Concen: 51.725 ug/l  
RT: 10.70 min Scan# 1576  
Delta R.T. -0.00 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Tgt Ion:104 Resp: 387360  
Ion Ratio Lower Upper  
104 100  
78 50.1 40.2 60.2  
103 54.0 43.1 64.7





#71

Bromoform

Concen: 53.187 ug/l

RT: 10.84 min Scan# 1600

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

L2891-15MS

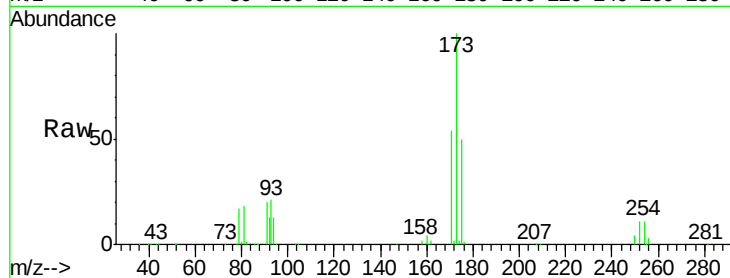
Tot Ion:173 Resp: 116936

Ion Ratio Lower Upper

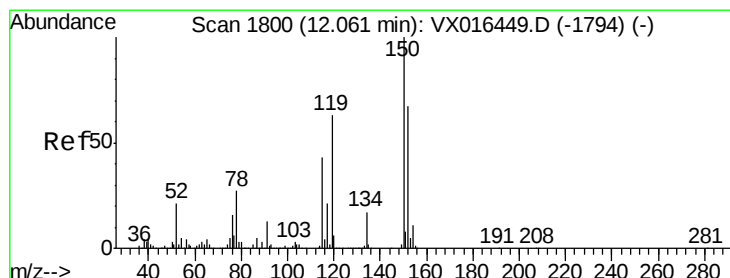
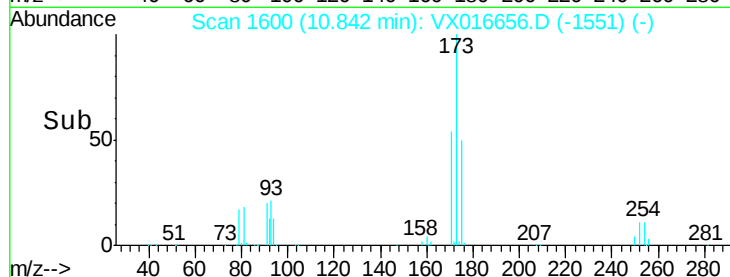
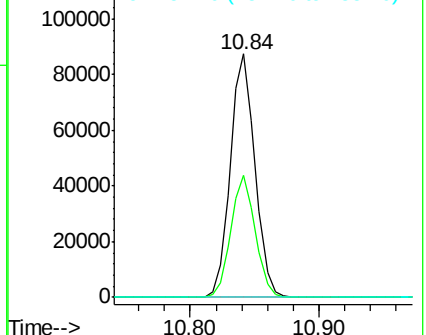
173 100

175 49.9 23.9 71.7

254 0.1 0.1 0.1



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



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

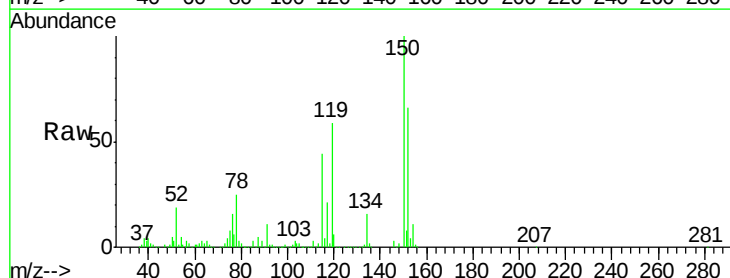
Tgt Ion:152 Resp: 172088

Ion Ratio Lower Upper

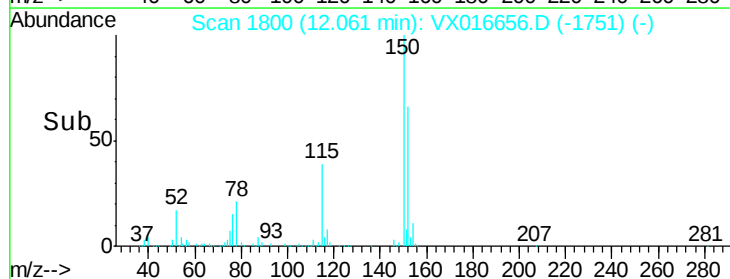
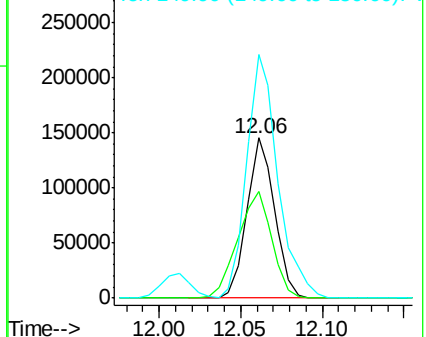
152 100

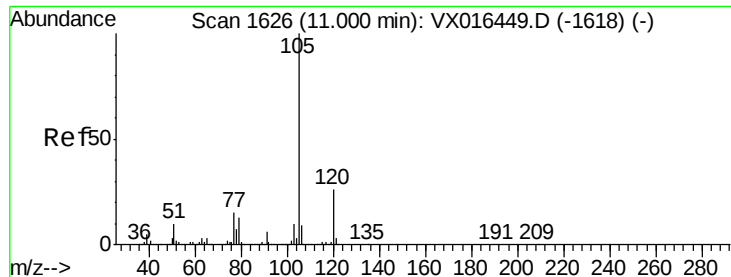
115 81.5 39.9 119.6

150 171.8 0.0 341.0



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: 49.831 ug/l

RT: 11.00 min Scan# 1626

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampled :

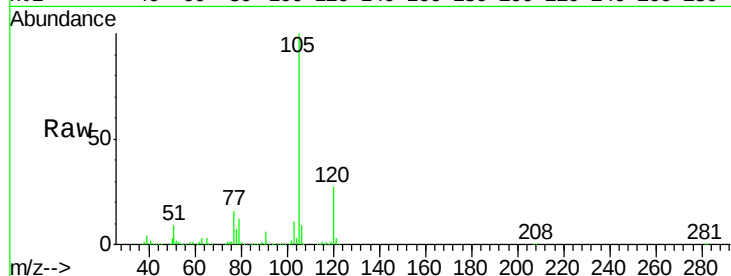
L2891-15MS

Tot Ion: 105 Resp: 594165

Ion Ratio Lower Upper

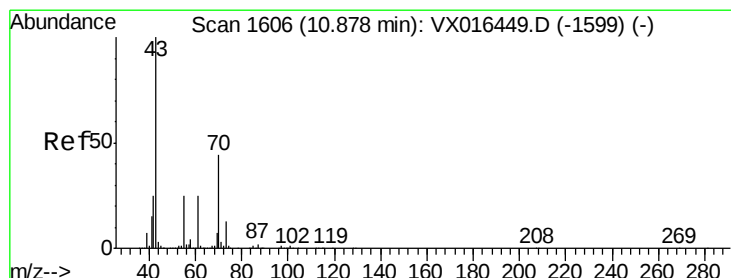
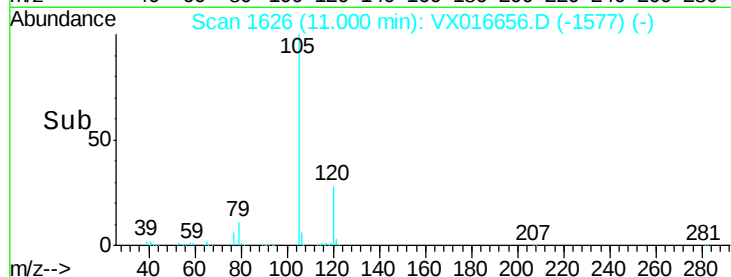
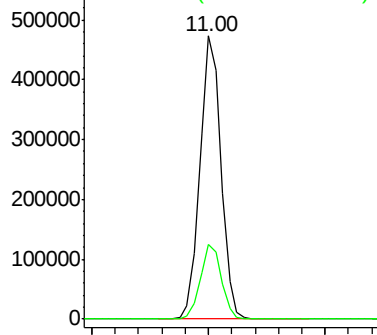
105 100

120 26.4 13.1 39.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 42.237 ug/l

RT: 10.88 min Scan# 1606

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Tgt Ion: 43 Resp: 231652

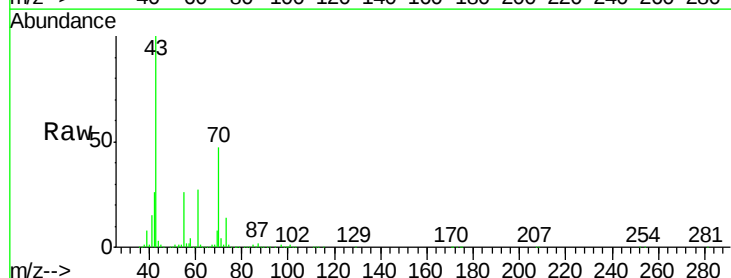
Ion Ratio Lower Upper

43 100

70 48.6 36.1 54.1

55 27.0 20.2 30.4

61 27.1 20.3 30.5

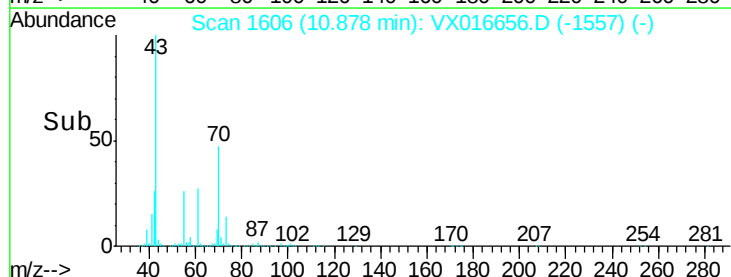
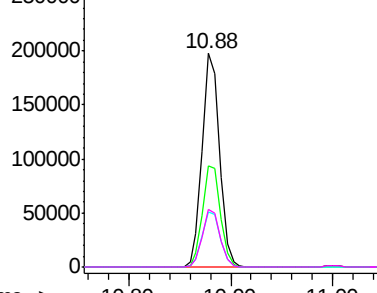


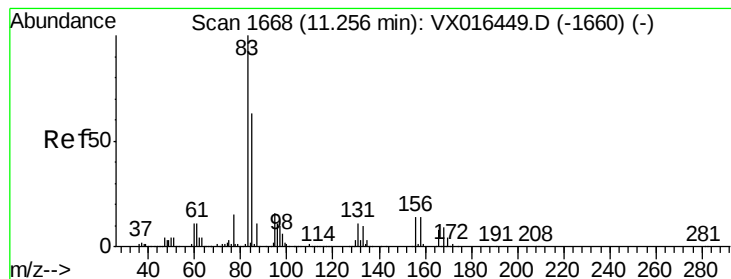
Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 50.309 ug/l

RT: 11.26 min Scan# 1668

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

L2891-15MS

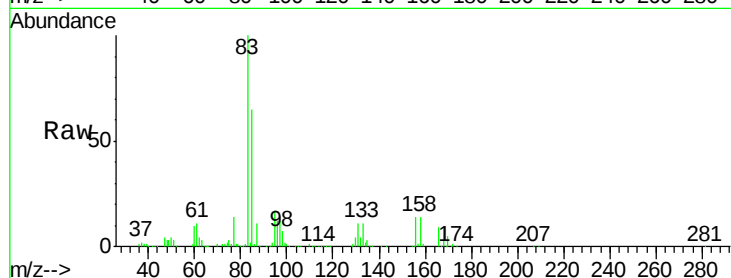
Tot Ion: 83 Resp: 150338

Ion Ratio Lower Upper

83 100

131 11.0 5.1 15.3

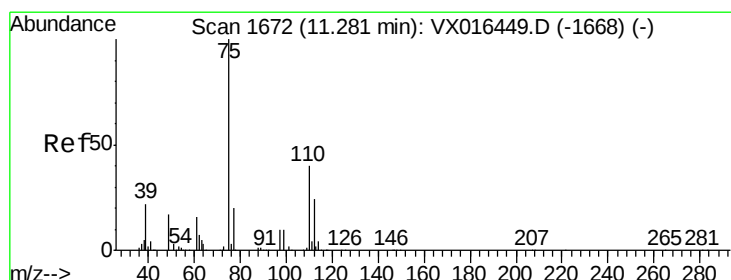
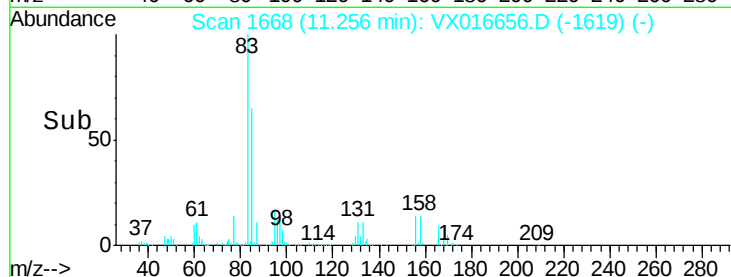
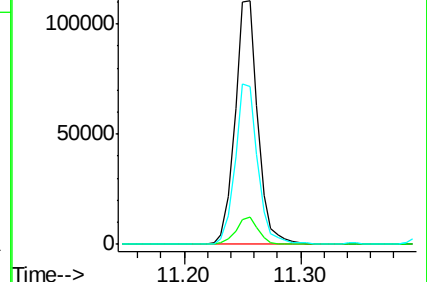
85 65.1 32.0 96.2



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: 47.265 ug/l m

RT: 11.28 min Scan# 1672

Delta R.T. -0.00 min

Lab File: VX016656.D

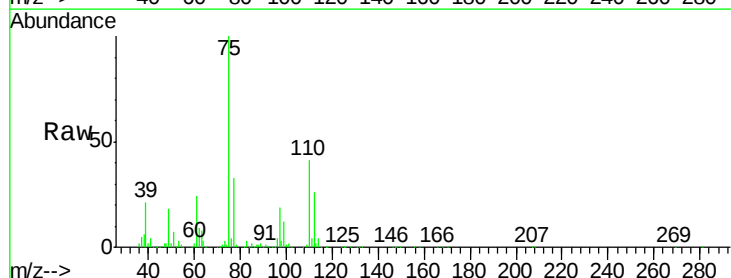
Acq: 09 Jun 2020 12:15

Tgt Ion: 75 Resp: 178784

Ion Ratio Lower Upper

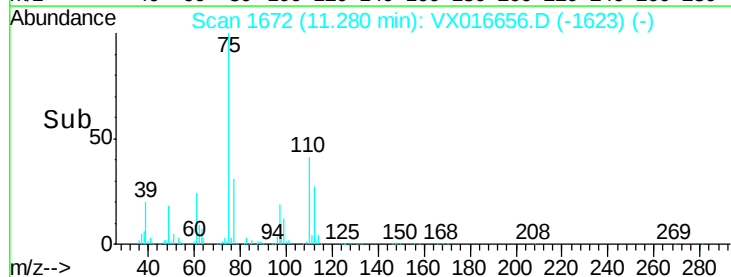
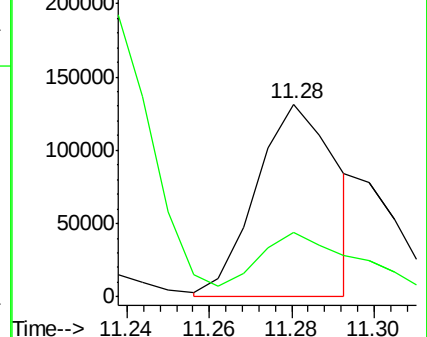
75 100

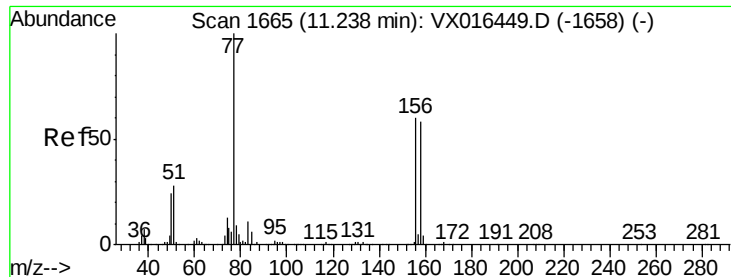
77 42.9 21.3 63.7



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 50.702 ug/l

RT: 11.24 min Scan# 1665

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

L2891-15MS

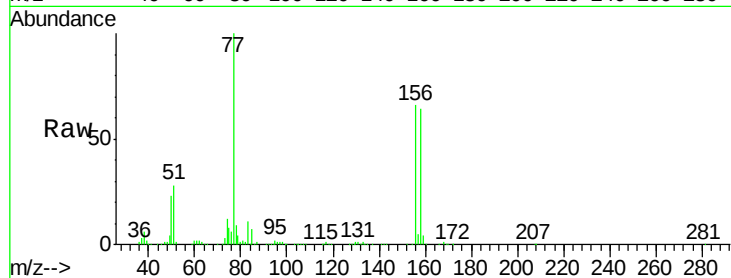
Tot Ion:156 Resp: 158564

Ion Ratio Lower Upper

156 100

77 149.4 79.6 238.8

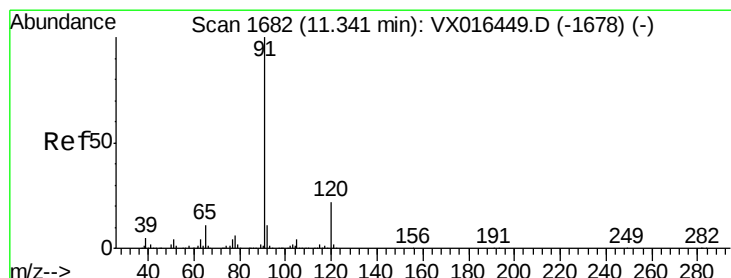
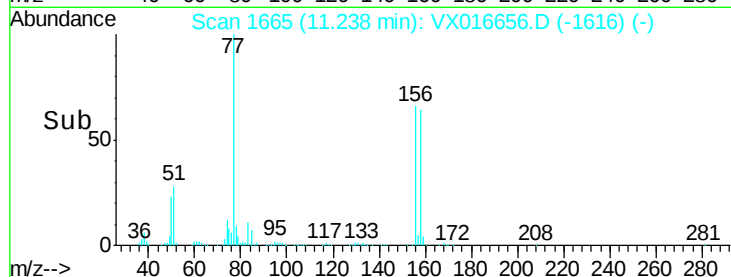
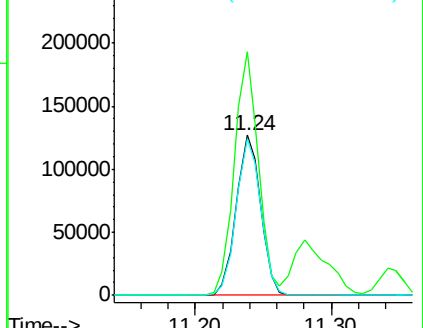
158 98.1 48.1 144.4



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: 50.394 ug/l

RT: 11.34 min Scan# 1682

Delta R.T. -0.00 min

Lab File: VX016656.D

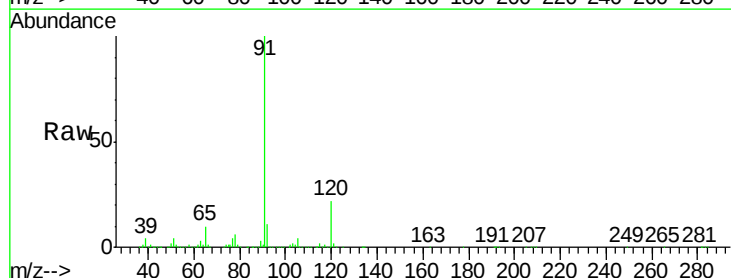
Acq: 09 Jun 2020 12:15

Tgt Ion: 91 Resp: 671312

Ion Ratio Lower Upper

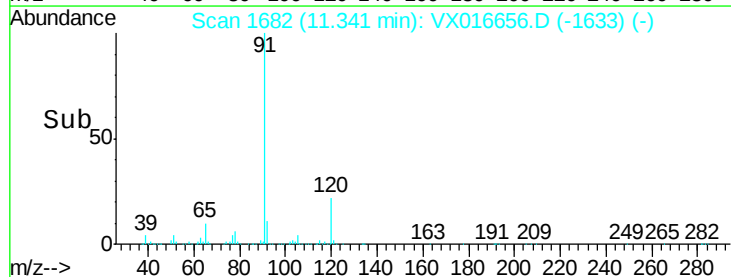
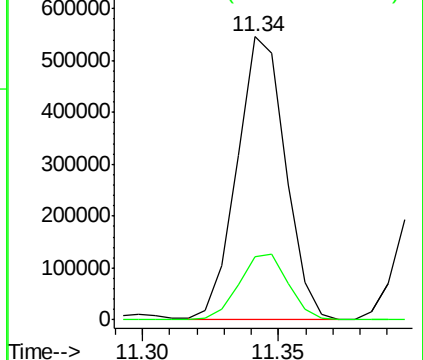
91 100

120 23.5 11.6 34.7



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V





#79

2-Chlorotoluene

Concen: 49.536 ug/l

RT: 11.40 min Scan# 1692

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

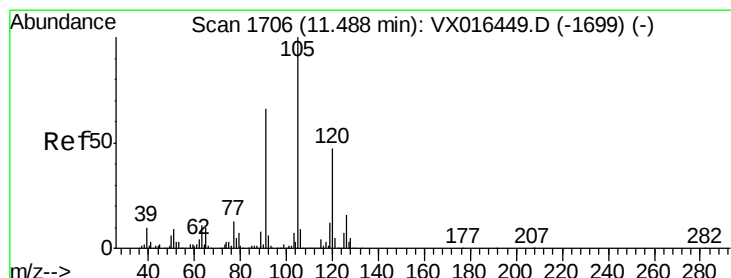
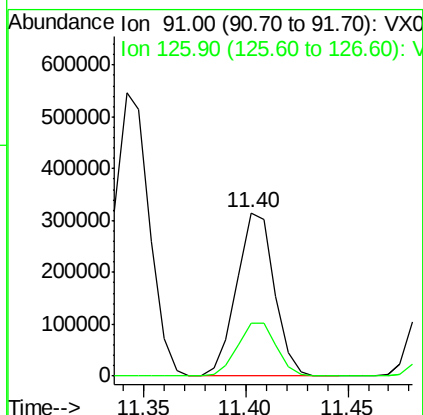
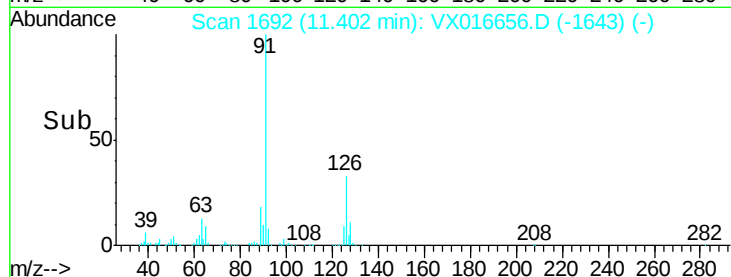
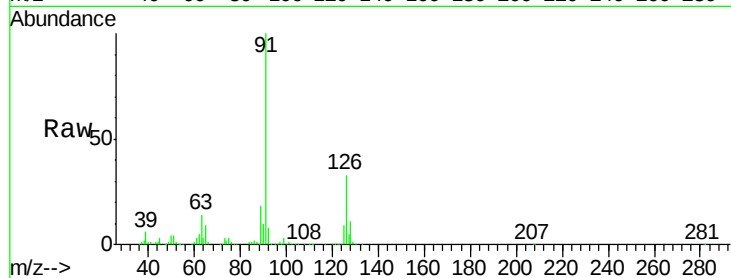
L2891-15MS

Tot Ion: 91 Resp: 402792

Ion Ratio Lower Upper

91 100

126 33.6 16.8 50.3



#80

1,3,5-Trimethylbenzene

Concen: 51.633 ug/l

RT: 11.49 min Scan# 1706

Delta R.T. -0.00 min

Lab File: VX016656.D

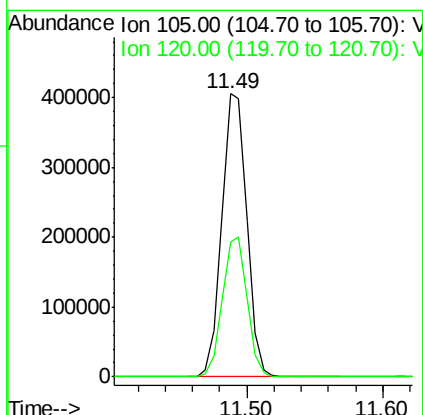
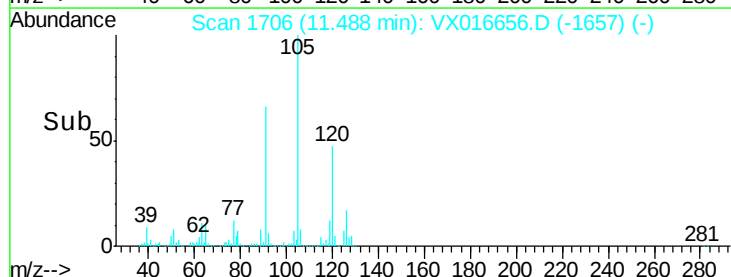
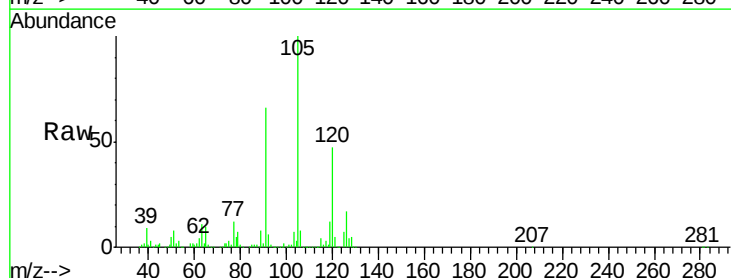
Acq: 09 Jun 2020 12:15

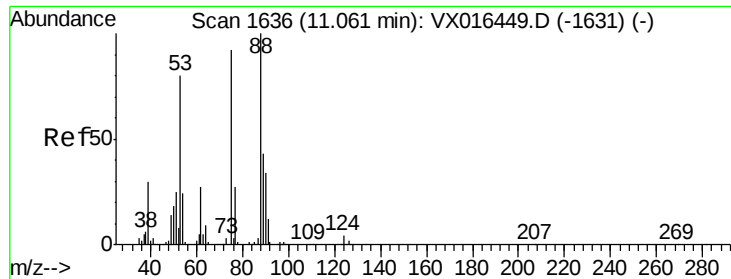
Tgt Ion: 105 Resp: 514058

Ion Ratio Lower Upper

105 100

120 48.9 24.3 72.8

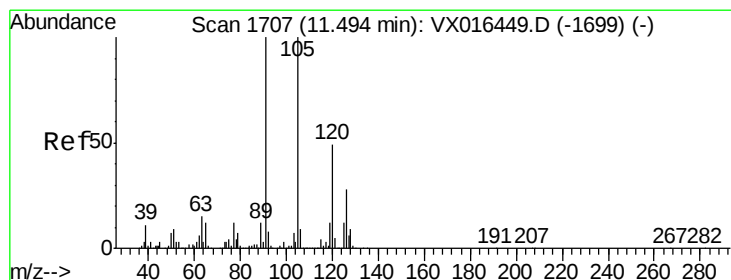
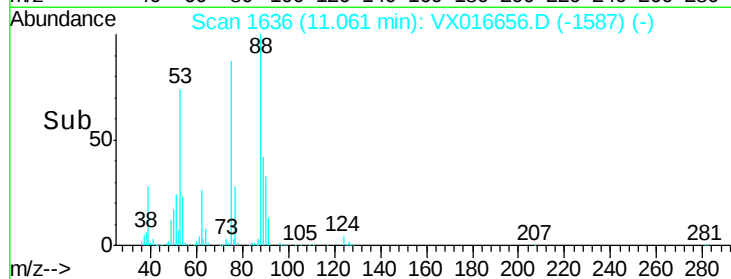
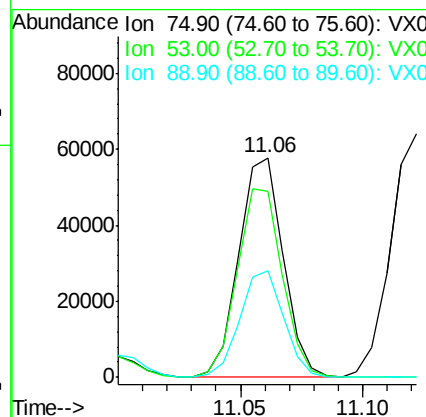
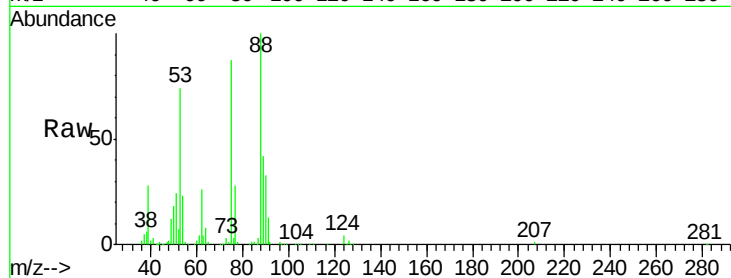




#81  
trans-1,4-Dichloro-2-butene  
Concen: 47.584 ug/l  
RT: 11.06 min Scan# 1636  
Delta R.T. -0.00 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

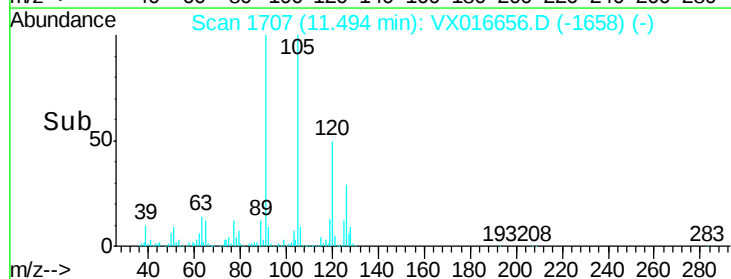
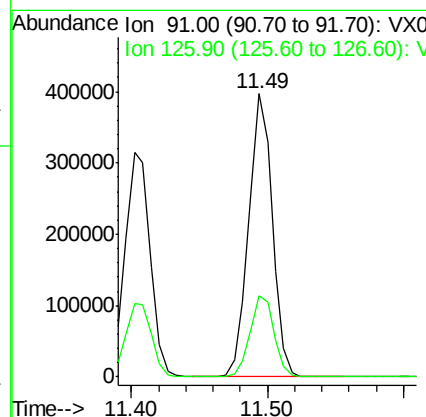
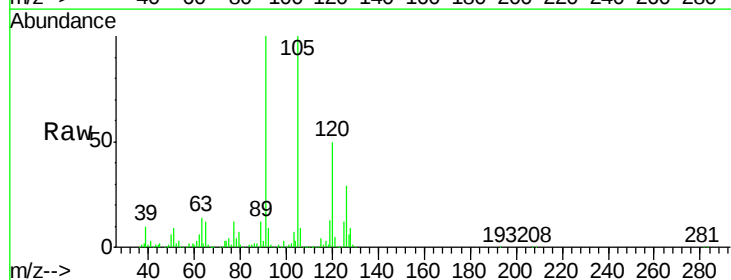
Instrument :  
MSVOA\_X  
ClientSampleId :  
L2891-15MS

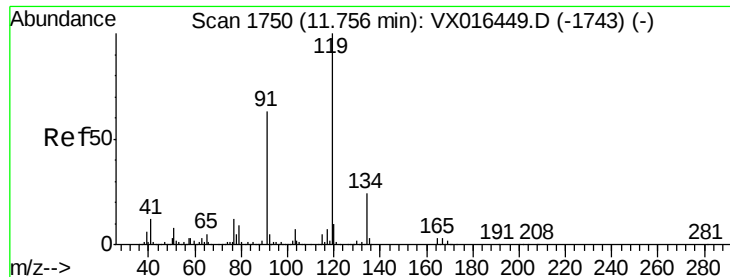
Tot Ion: 75 Resp: 73172  
Ion Ratio Lower Upper  
75 100  
53 87.0 71.3 106.9  
89 47.8 36.6 55.0



#82  
4-Chlorotoluene  
Concen: 50.331 ug/l  
RT: 11.49 min Scan# 1707  
Delta R.T. -0.00 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Tgt Ion: 91 Resp: 483290  
Ion Ratio Lower Upper  
91 100  
126 29.3 14.7 44.1

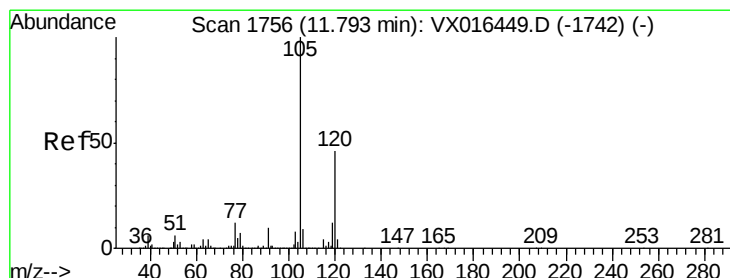
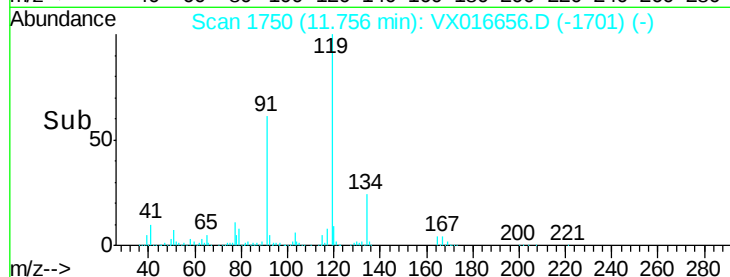
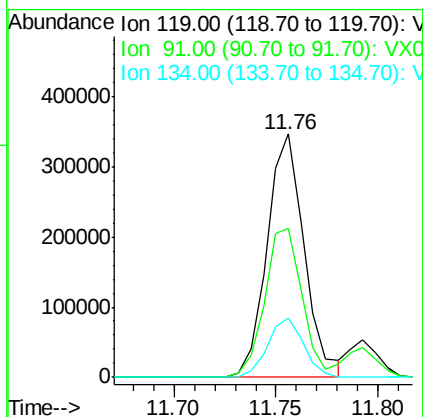
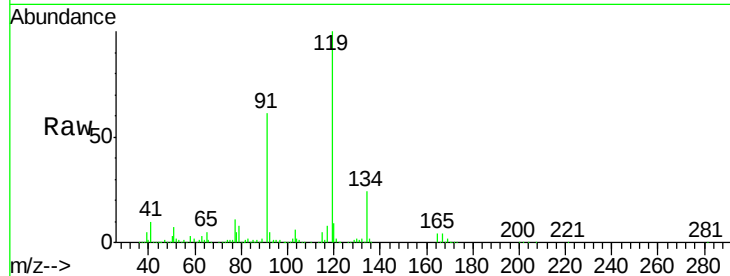




#83  
tert-Butylbenzene  
Concen: 51.749 ug/l  
RT: 11.76 min Scan# 1750  
Delta R.T. -0.00 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

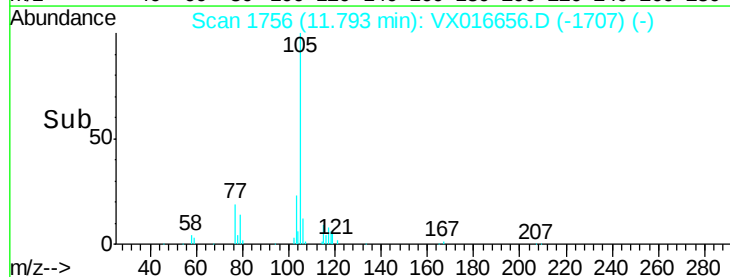
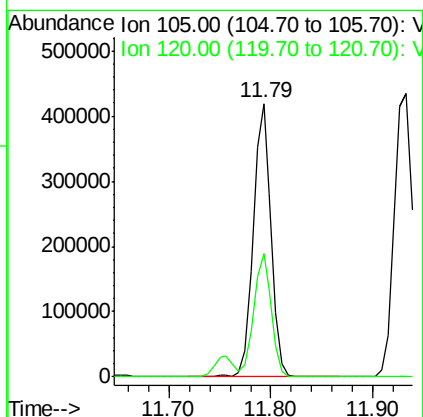
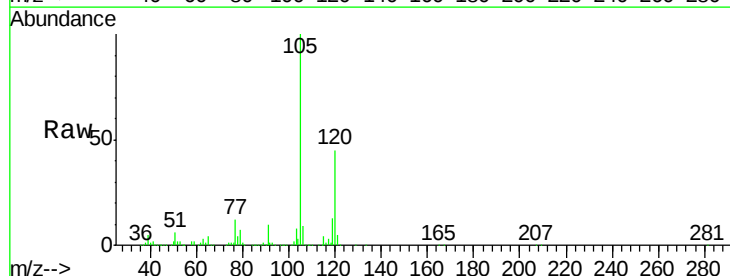
Instrument :  
MSVOA\_X  
ClientSampled :  
L2891-15MS

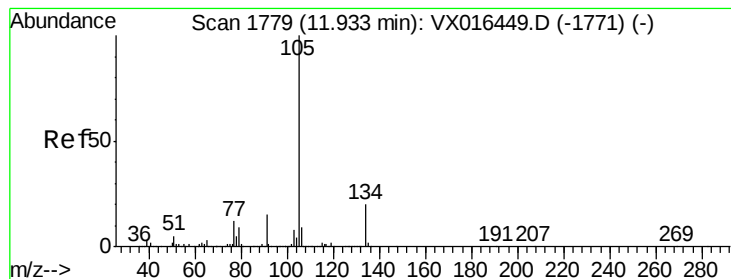
Tot Ion:119 Resp: 440232  
Ion Ratio Lower Upper  
119 100  
91 61.4 31.3 93.8  
134 23.6 12.0 36.0



#84  
1,2,4-Trimethylbenzene  
Concen: 50.695 ug/l  
RT: 11.79 min Scan# 1756  
Delta R.T. -0.00 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Tgt Ion:105 Resp: 510439  
Ion Ratio Lower Upper  
105 100  
120 44.8 22.6 67.7





#85

sec-Butylbenzene

Concen: 51.321 ug/l

RT: 11.93 min Scan# 1779

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

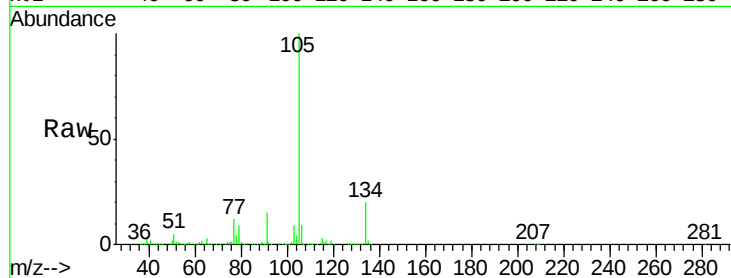
L2891-15MS

Tot Ion:105 Resp: 547687

Ion Ratio Lower Upper

105 100

134 20.1 10.1 30.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

11.93

400000

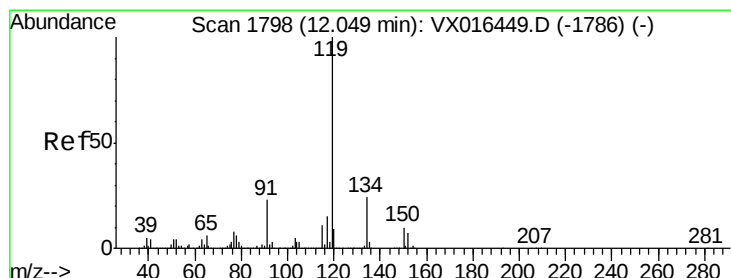
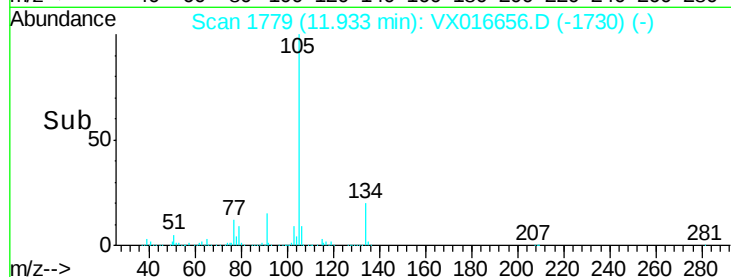
300000

200000

100000

0

Time-->



#86

p-Isopropyltoluene

Concen: 53.260 ug/l

RT: 12.05 min Scan# 1798

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

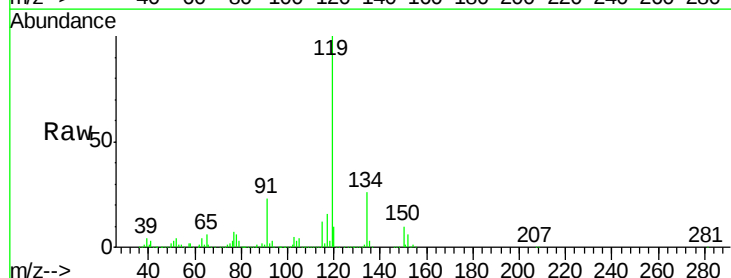
Tgt Ion:119 Resp: 532417

Ion Ratio Lower Upper

119 100

134 25.9 12.7 38.0

91 23.3 11.7 35.0



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

12.05

600000

500000

400000

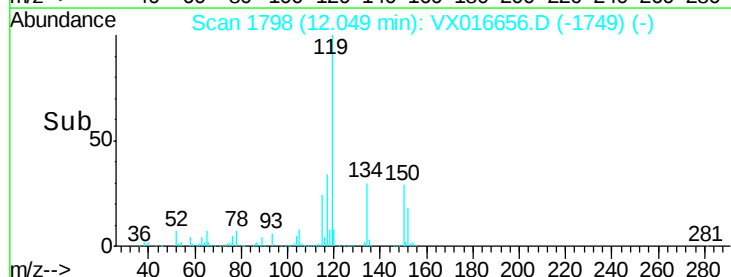
300000

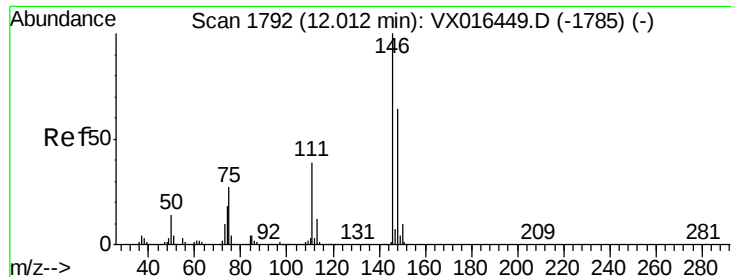
200000

100000

0

Time-->

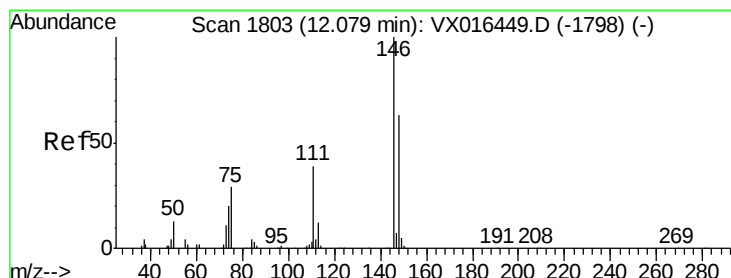
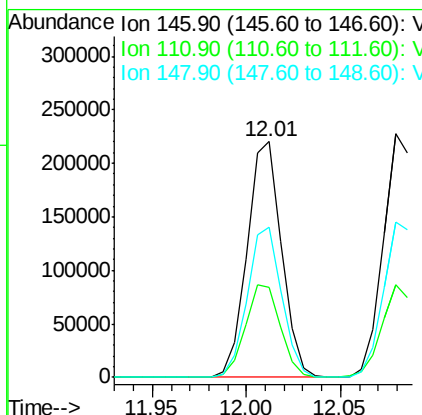
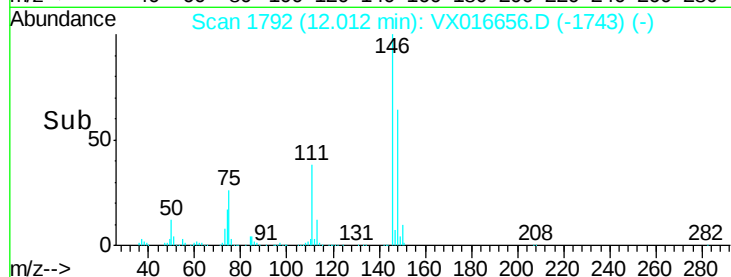
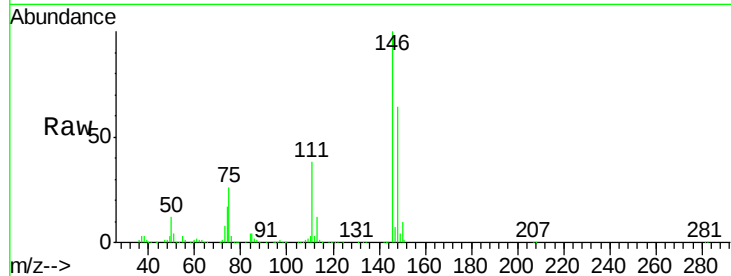




#87  
 1,3-Dichlorobenzene  
 Concen: 51.560 ug/l  
 RT: 12.01 min Scan# 1792  
 Delta R.T. -0.00 min  
 Lab File: VX016656.D  
 Acq: 09 Jun 2020 12:15

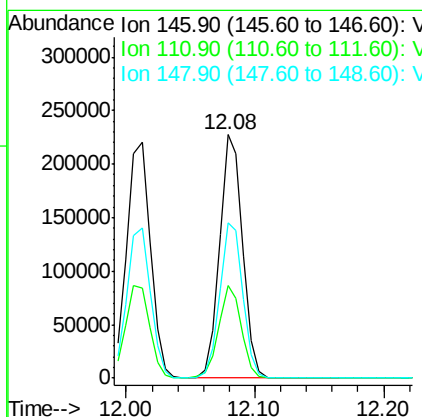
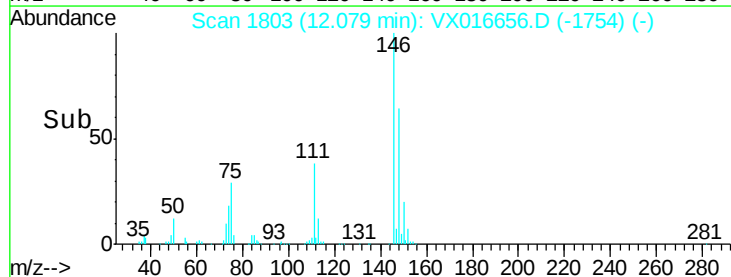
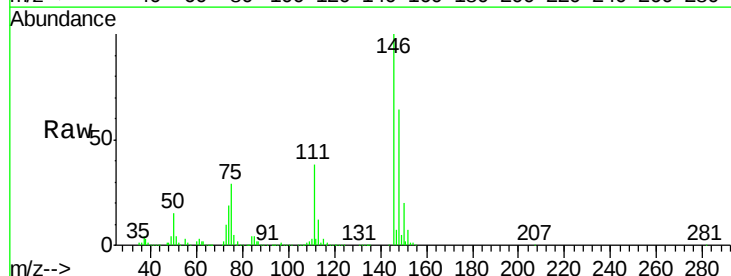
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 L2891-15MS

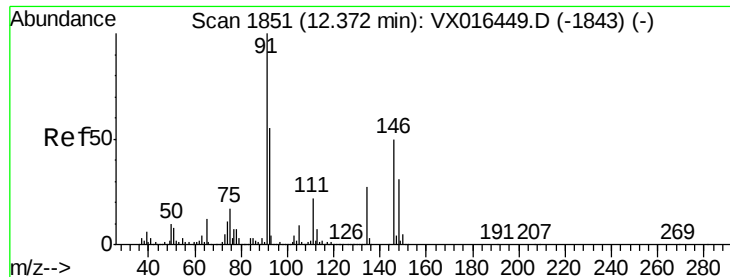
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 111     | 40.1  | 20.0  | 60.0  |
| 148     | 63.9  | 31.9  | 95.5  |



#88  
 1,4-Dichlorobenzene  
 Concen: 51.571 ug/l  
 RT: 12.08 min Scan# 1803  
 Delta R.T. -0.00 min  
 Lab File: VX016656.D  
 Acq: 09 Jun 2020 12:15

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 111     | 37.8  | 19.4  | 58.2  |
| 148     | 64.3  | 31.4  | 94.3  |

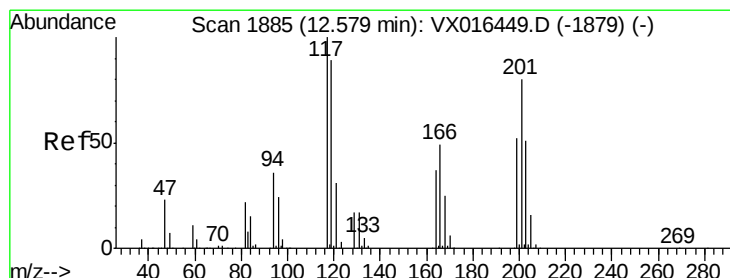
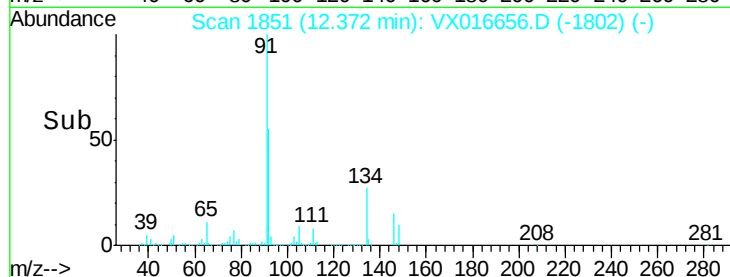
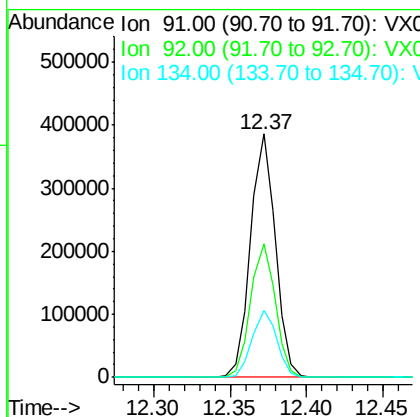
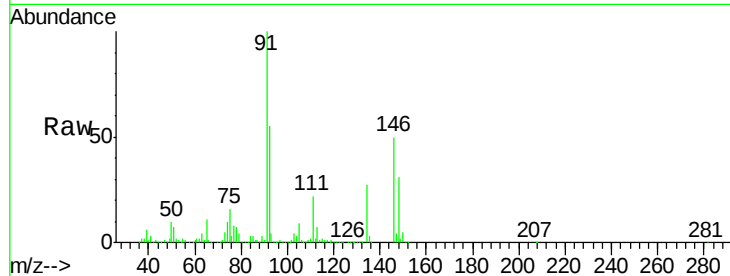




#89  
n-Butylbenzene  
Concen: 52.320 ug/l  
RT: 12.37 min Scan# 1851  
Delta R.T. -0.00 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

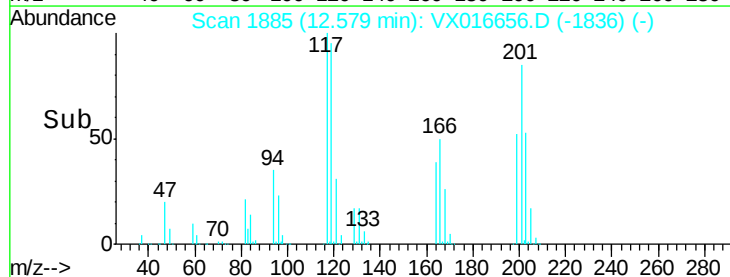
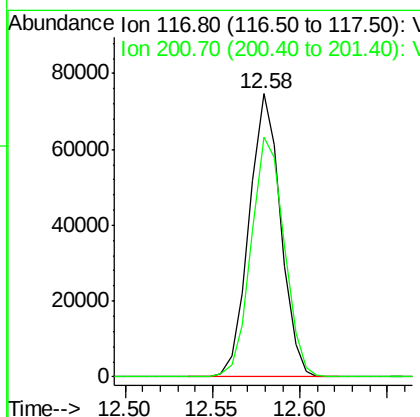
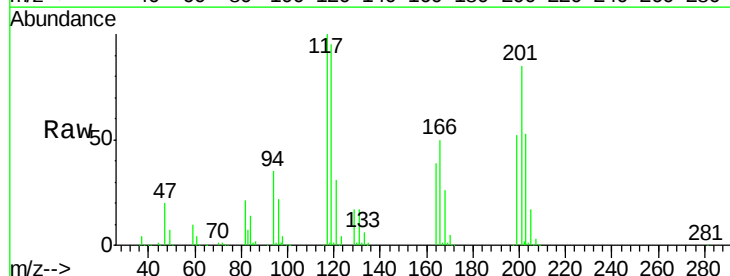
Instrument :  
MSVOA\_X  
ClientSampled :  
L2891-15MS

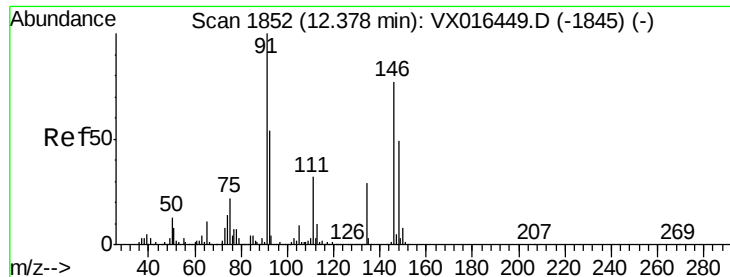
Tot Ion: 91 Resp: 435642  
Ion Ratio Lower Upper  
91 100  
92 54.9 27.2 81.5  
134 27.6 13.1 39.3



#90  
Hexachloroethane  
Concen: 54.145 ug/l  
RT: 12.58 min Scan# 1885  
Delta R.T. -0.00 min  
Lab File: VX016656.D  
Acq: 09 Jun 2020 12:15

Tgt Ion: 117 Resp: 93493  
Ion Ratio Lower Upper  
117 100  
201 88.6 43.1 129.3





#91

1,2-Dichlorobenzene

Concen: 52.919 ug/l

RT: 12.38 min Scan# 1852

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

L2891-15MS

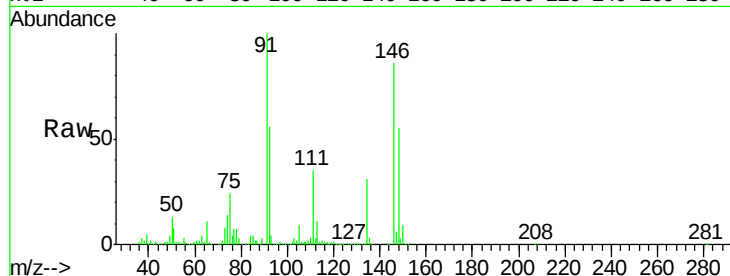
Tot Ion:146 Resp: 277784

Ion Ratio Lower Upper

146 100

111 41.8 21.4 64.3

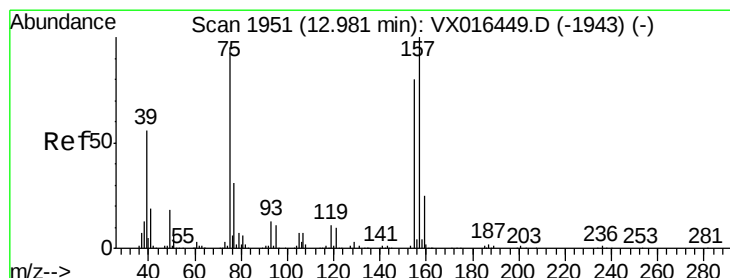
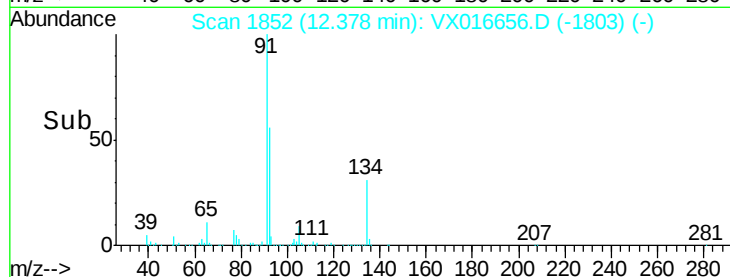
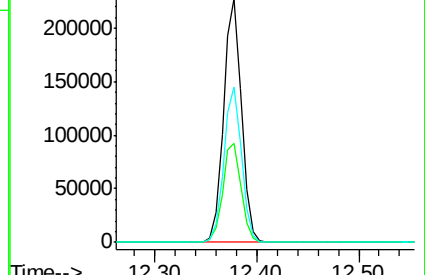
148 63.4 31.9 95.7



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 46.313 ug/l

RT: 12.98 min Scan# 1951

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

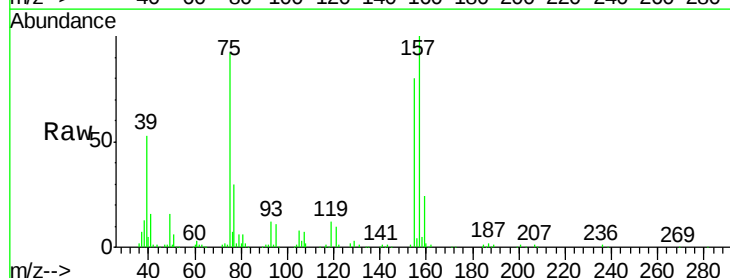
Tgt Ion: 75 Resp: 44828

Ion Ratio Lower Upper

75 100

155 89.6 44.1 132.4

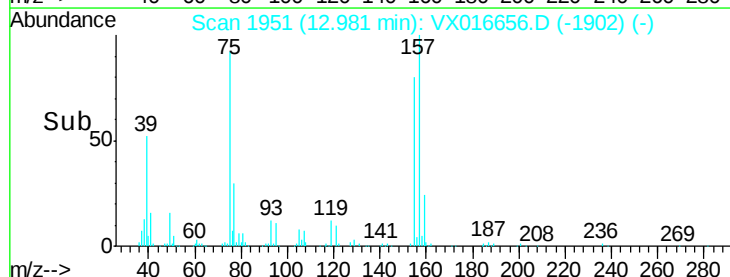
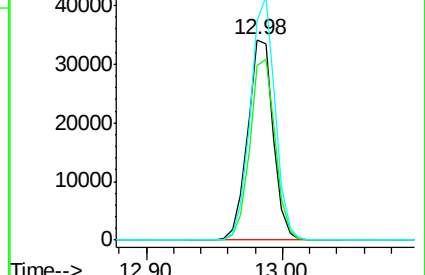
157 117.2 57.8 173.3

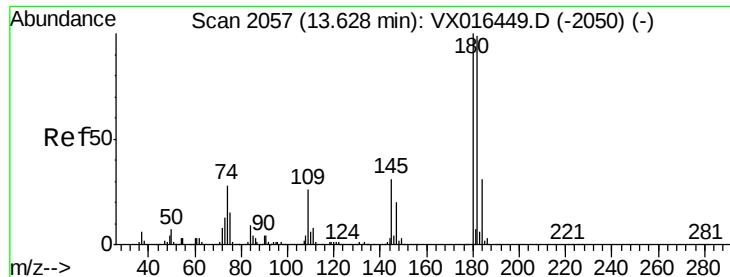


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

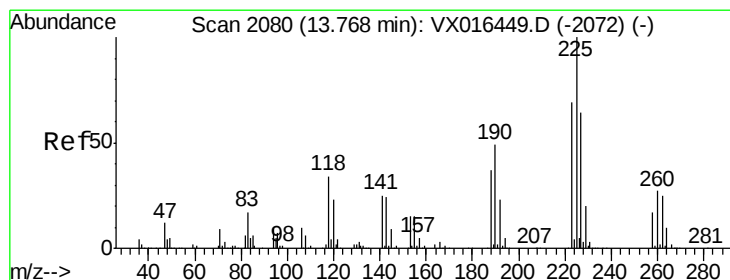
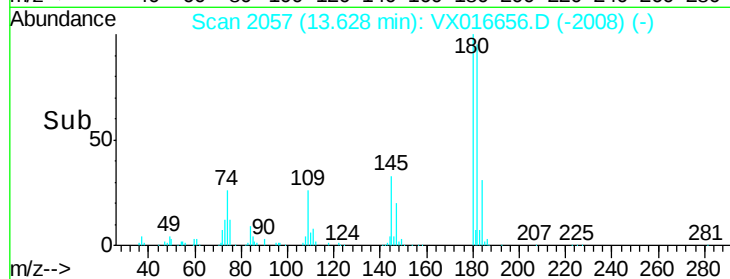
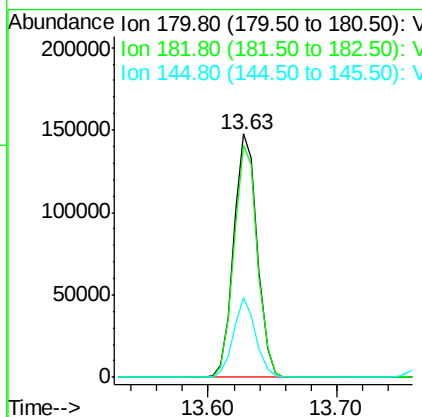
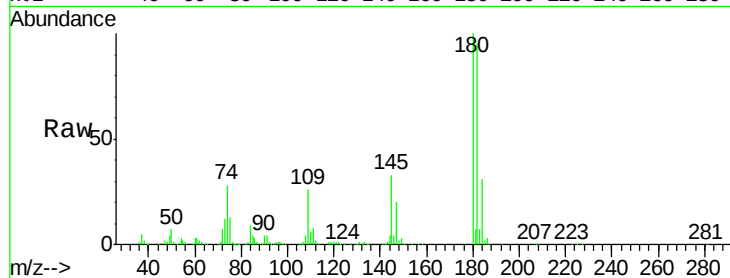




#93  
 1,2,4-Trichlorobenzene  
 Concen: 53.656 ug/l  
 RT: 13.63 min Scan# 2057  
 Delta R.T. -0.00 min  
 Lab File: VX016656.D  
 Acq: 09 Jun 2020 12:15

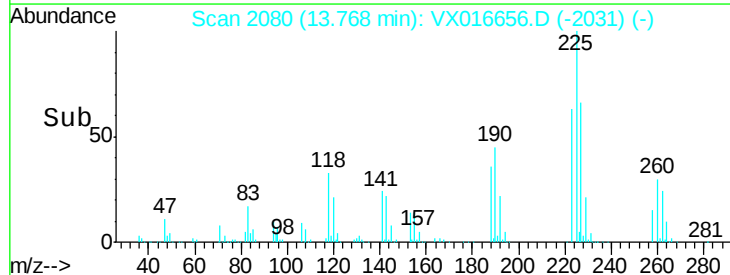
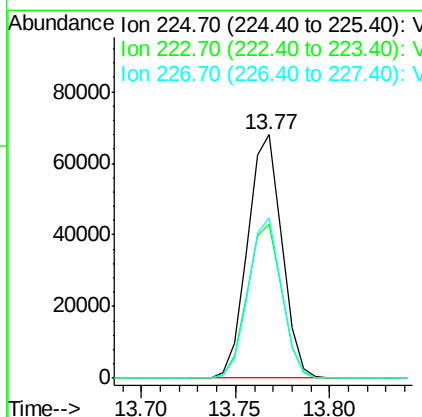
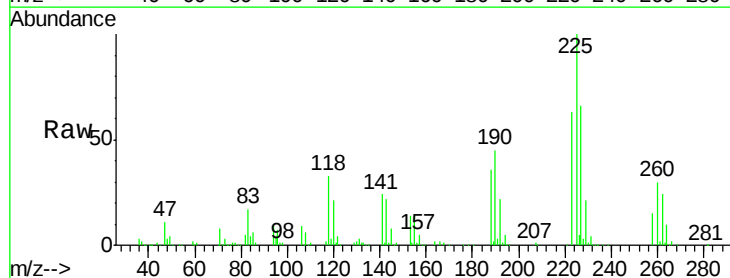
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 L2891-15MS

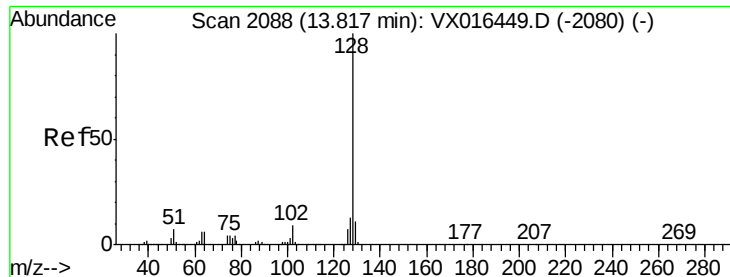
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 95.5  | 48.3  | 144.8 |
| 145     | 30.9  | 15.4  | 46.2  |



#94  
 Hexachlorobutadiene  
 Concen: 62.609 ug/l  
 RT: 13.77 min Scan# 2080  
 Delta R.T. -0.00 min  
 Lab File: VX016656.D  
 Acq: 09 Jun 2020 12:15

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 223     | 63.6  | 32.3  | 96.8  |
| 227     | 64.1  | 31.6  | 94.7  |





#95

Naphthalene

Concen: 50.213 ug/l

RT: 13.82 min Scan# 2088

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

Instrument :

MSVOA\_X

ClientSampleId :

L2891-15MS

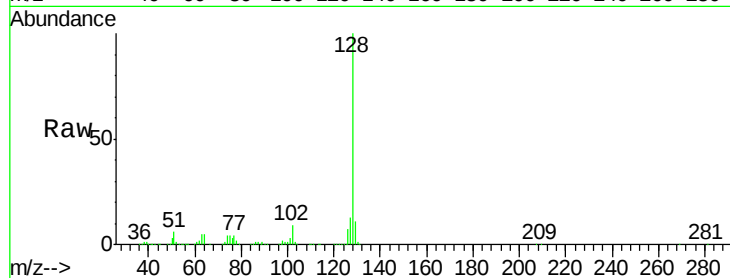
Tot Ion:128 Resp: 600112

Ion Ratio Lower Upper

128 100

127 12.9 10.6 15.8

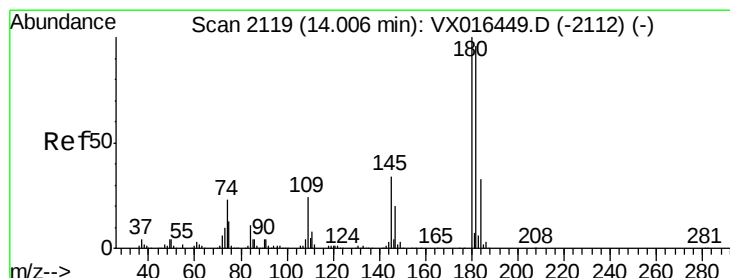
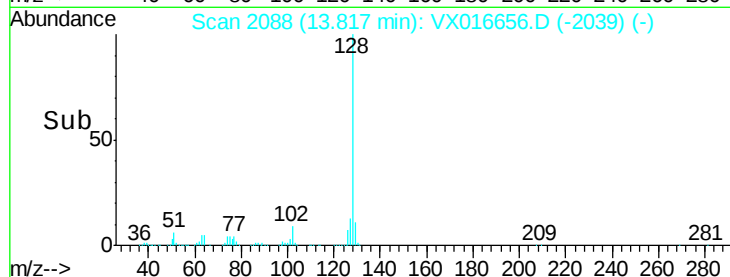
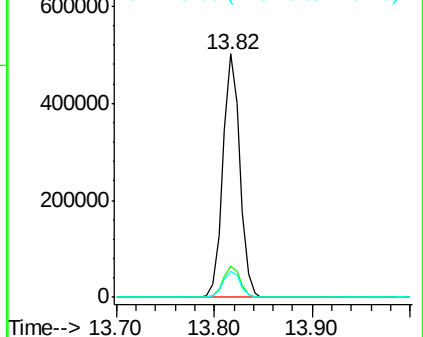
129 11.0 8.6 13.0



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 54.070 ug/l

RT: 14.01 min Scan# 2119

Delta R.T. -0.00 min

Lab File: VX016656.D

Acq: 09 Jun 2020 12:15

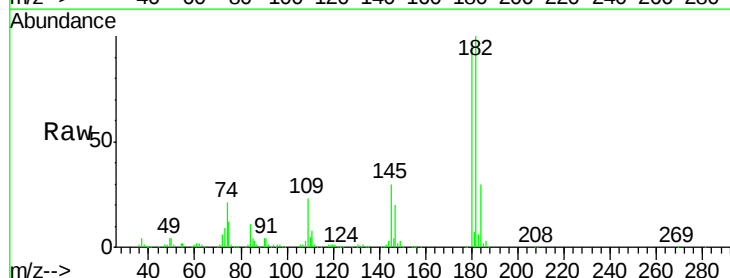
Tgt Ion:180 Resp: 184672

Ion Ratio Lower Upper

180 100

182 97.1 48.6 145.8

145 32.6 16.6 49.8



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

