

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN041319\  
 Data File : VN055001.D  
 Acq On : 12 Apr 2019 16:05  
 Operator : JC/SP  
 Sample : VSTDICCC050  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampled :

Quant Time: Apr 13 02:26:06 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N041319W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Apr 13 02:20:24 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.66  | 168  | 433683   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.59  | 114  | 698427   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.41 | 117  | 622025   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.34 | 152  | 266798   | 50.00 | ug/l  | 0.00     |

## System Monitoring Compounds

|                           |        |     |          |       |         |      |
|---------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4 | 8.03   | 65  | 288800   | 50.66 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 101.32% |      |
| 35) Dibromofluoromethane  | 7.59   | 113 | 234001   | 51.48 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 102.96% |      |
| 50) Toluene-d8            | 10.09  | 98  | 861176   | 50.14 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 100.28% |      |
| 62) 4-Bromofluorobenzene  | 12.40  | 95  | 285812   | 50.00 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 100.00% |      |

## Target Compounds

|                               |      |     |         |         |      | Qvalue |
|-------------------------------|------|-----|---------|---------|------|--------|
| 2) Dichlorodifluoromethane    | 1.85 | 85  | 245474  | 48.023  | ug/l | 100    |
| 3) Chloromethane              | 2.06 | 50  | 310862  | 46.128  | ug/l | 100    |
| 4) Vinyl Chloride             | 2.19 | 62  | 260522  | 44.586  | ug/l | 100    |
| 5) Bromomethane               | 2.56 | 94  | 145598  | 43.560  | ug/l | 100    |
| 6) Chloroethane               | 2.71 | 64  | 141532  | 43.281  | ug/l | 100    |
| 7) Trichlorofluoromethane     | 3.02 | 101 | 322326  | 45.225  | ug/l | 100    |
| 8) Diethyl Ether              | 3.41 | 74  | 105748  | 46.283  | ug/l | 100    |
| 9) 1,1,2-Trichlorotrifluoroet | 3.75 | 101 | 167179  | 44.318  | ug/l | 100    |
| 10) Methyl Iodide             | 3.94 | 142 | 253292  | 47.645  | ug/l | 100    |
| 11) Tert butyl alcohol        | 4.82 | 59  | 82718   | 272.373 | ug/l | 100    |
| 12) 1,1-Dichloroethene        | 3.73 | 96  | 162103  | 43.431  | ug/l | 100    |
| 13) Acrolein                  | 3.61 | 56  | 103236  | 260.235 | ug/l | 100    |
| 14) Allyl chloride            | 4.31 | 41  | 413841  | 49.362  | ug/l | 100    |
| 15) Acrylonitrile             | 5.00 | 53  | 475920  | 265.853 | ug/l | 100    |
| 16) Acetone                   | 3.82 | 43  | 360904  | 224.935 | ug/l | 100    |
| 17) Carbon Disulfide          | 4.04 | 76  | 536738  | 45.168  | ug/l | 100    |
| 18) Methyl Acetate            | 4.33 | 43  | 218039  | 50.204  | ug/l | 100    |
| 19) Methyl tert-butyl Ether   | 5.05 | 73  | 617550  | 49.981  | ug/l | 100    |
| 20) Methylene Chloride        | 4.54 | 84  | 252328  | 47.679  | ug/l | 100    |
| 21) trans-1,2-Dichloroethene  | 5.04 | 96  | 225147  | 47.775  | ug/l | 100    |
| 22) Diisopropyl ether         | 5.96 | 45  | 860617  | 49.798  | ug/l | 100    |
| 23) Vinyl Acetate             | 5.90 | 43  | 3108842 | 258.213 | ug/l | 100    |
| 24) 1,1-Dichloroethane        | 5.85 | 63  | 447034  | 47.585  | ug/l | 100    |
| 25) 2-Butanone                | 6.85 | 43  | 605644  | 279.838 | ug/l | 100    |
| 26) 2,2-Dichloropropane       | 6.82 | 77  | 298158  | 45.569  | ug/l | 100    |
| 27) cis-1,2-Dichloroethene    | 6.83 | 96  | 260628  | 48.562  | ug/l | 100    |
| 28) Bromochloromethane        | 7.19 | 49  | 216803  | 48.873  | ug/l | 100    |
| 29) Tetrahydrofuran           | 7.22 | 42  | 396014  | 276.763 | ug/l | 100    |
| 30) Chloroform                | 7.37 | 83  | 429920  | 48.226  | ug/l | 100    |
| 31) Cyclohexane               | 7.65 | 56  | 420962  | 39.263  | ug/l | 100    |
| 32) 1,1,1-Trichloroethane     | 7.57 | 97  | 348348  | 46.497  | ug/l | 100    |
| 36) 1,1-Dichloropropene       | 7.79 | 75  | 319004  | 46.762  | ug/l | 100    |
| 37) Ethyl Acetate             | 6.94 | 43  | 258367  | 53.889  | ug/l | 100    |
| 38) Carbon Tetrachloride      | 7.77 | 117 | 295728  | 45.042  | ug/l | 100    |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN041319\  
 Data File : VN055001.D  
 Acq On : 12 Apr 2019 16:05  
 Operator : JC/SP  
 Sample : VSTDICCC050  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :

Quant Time: Apr 13 02:26:06 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N041319W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Apr 13 02:20:24 2019  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc     | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|----------|--------|----------|
| 39) Methylcyclohexane          | 9.08  | 83   | 366084   | 48.704   | ug/l   | 100      |
| 40) Benzene                    | 8.04  | 78   | 975446   | 49.406   | ug/l   | 100      |
| 41) Methacrylonitrile          | 7.18  | 41   | 144270   | 52.785   | ug/l   | 100      |
| 42) 1,2-Dichloroethane         | 8.13  | 62   | 340921   | 49.038   | ug/l   | 100      |
| 43) Isopropyl Acetate          | 8.17  | 43   | 435442   | 53.976   | ug/l   | 100      |
| 44) Trichloroethene            | 8.83  | 130  | 248533   | 49.188   | ug/l   | 100      |
| 45) 1,2-Dichloropropane        | 9.12  | 63   | 270998   | 49.253   | ug/l   | 100      |
| 46) Dibromomethane             | 9.21  | 93   | 159641   | 50.743   | ug/l   | 100      |
| 47) Bromodichloromethane       | 9.40  | 83   | 327066   | 49.875   | ug/l   | 100      |
| 48) Methyl methacrylate        | 9.20  | 41   | 215915   | 53.234   | ug/l   | 100      |
| 49) 1,4-Dioxane                | 9.21  | 88   | 47756    | 1143.887 | ug/l   | 100      |
| 51) 4-Methyl-2-Pentanone       | 9.99  | 43   | 1259676  | 278.362  | ug/l   | 100      |
| 52) Toluene                    | 10.16 | 92   | 582758   | 50.162   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene      | 10.38 | 75   | 305809   | 50.821   | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene    | 9.84  | 75   | 376183   | 51.089   | ug/l   | 100      |
| 55) 1,1,2-Trichloroethane      | 10.56 | 97   | 220790   | 51.915   | ug/l   | 100      |
| 56) Ethyl methacrylate         | 10.43 | 69   | 291945   | 52.709   | ug/l   | 100      |
| 57) 1,3-Dichloropropane        | 10.71 | 76   | 381338   | 51.378   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether  | 9.70  | 63   | 559312   | 256.931  | ug/l   | 100      |
| 59) 2-Hexanone                 | 10.75 | 43   | 790516   | 280.872  | ug/l   | 100      |
| 60) Dibromochloromethane       | 10.90 | 129  | 228604   | 51.666   | ug/l   | 100      |
| 61) 1,2-Dibromoethane          | 11.00 | 107  | 208655   | 52.324   | ug/l   | 100      |
| 64) Tetrachloroethene          | 10.63 | 164  | 236972   | 47.578   | ug/l   | 100      |
| 65) Chlorobenzene              | 11.43 | 112  | 604056   | 48.224   | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane  | 11.51 | 131  | 224680   | 48.983   | ug/l   | 100      |
| 67) Ethyl Benzene              | 11.51 | 91   | 1097354  | 48.616   | ug/l   | 100      |
| 68) m/p-Xylenes                | 11.62 | 106  | 811026   | 98.194   | ug/l   | 100      |
| 69) o-Xylene                   | 11.95 | 106  | 392614   | 48.815   | ug/l   | 100      |
| 70) Styrene                    | 11.96 | 104  | 665177   | 51.489   | ug/l   | 100      |
| 71) Bromoform                  | 12.13 | 173  | 143454   | 51.670   | ug/l   | 100      |
| 73) Isopropylbenzene           | 12.25 | 105  | 1054171  | 47.092   | ug/l   | 100      |
| 74) N-amyl acetate             | 12.07 | 43   | 338053   | 53.928   | ug/l   | 100      |
| 75) 1,1,2,2-Tetrachloroethane  | 12.50 | 83   | 275680   | 49.403   | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane     | 12.55 | 75   | 320782   | 66.572   | ug/l # | 100      |
| 77) Bromobenzene               | 12.52 | 156  | 259820   | 47.865   | ug/l   | 100      |
| 78) n-propylbenzene            | 12.59 | 91   | 1185410  | 48.049   | ug/l   | 100      |
| 79) 2-Chlorotoluene            | 12.67 | 91   | 713962   | 46.695   | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene     | 12.73 | 105  | 871110   | 47.416   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-buten | 12.30 | 75   | 57681    | 50.171   | ug/l   | 100      |
| 82) 4-Chlorotoluene            | 12.77 | 91   | 701512   | 48.514   | ug/l   | 100      |
| 83) tert-Butylbenzene          | 12.99 | 119  | 741064   | 47.293   | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene     | 13.04 | 105  | 862097   | 48.540   | ug/l   | 100      |
| 85) sec-Butylbenzene           | 13.17 | 105  | 970257   | 47.870   | ug/l   | 100      |
| 86) p-Isopropyltoluene         | 13.29 | 119  | 852350   | 48.854   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene        | 13.28 | 146  | 431955   | 48.002   | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene        | 13.36 | 146  | 420169   | 48.983   | ug/l   | 100      |
| 89) n-Butylbenzene             | 13.61 | 91   | 692937   | 50.047   | ug/l   | 100      |
| 90) Hexachloroethane           | 13.87 | 117  | 136024   | 46.873   | ug/l   | 100      |
| 91) 1,2-Dichlorobenzene        | 13.65 | 146  | 427289   | 48.215   | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropropan | 14.27 | 75   | 39314    | 50.626   | ug/l   | 100      |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN041319\  
Data File : VN055001.D  
Acq On : 12 Apr 2019 16:05  
Operator : JC/SP  
Sample : VSTDICCC050  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :

Quant Time: Apr 13 02:26:06 2019  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N041319W.M  
Quant Title : SW846 8260  
QLast Update : Sat Apr 13 02:20:24 2019  
Response via : Initial Calibration

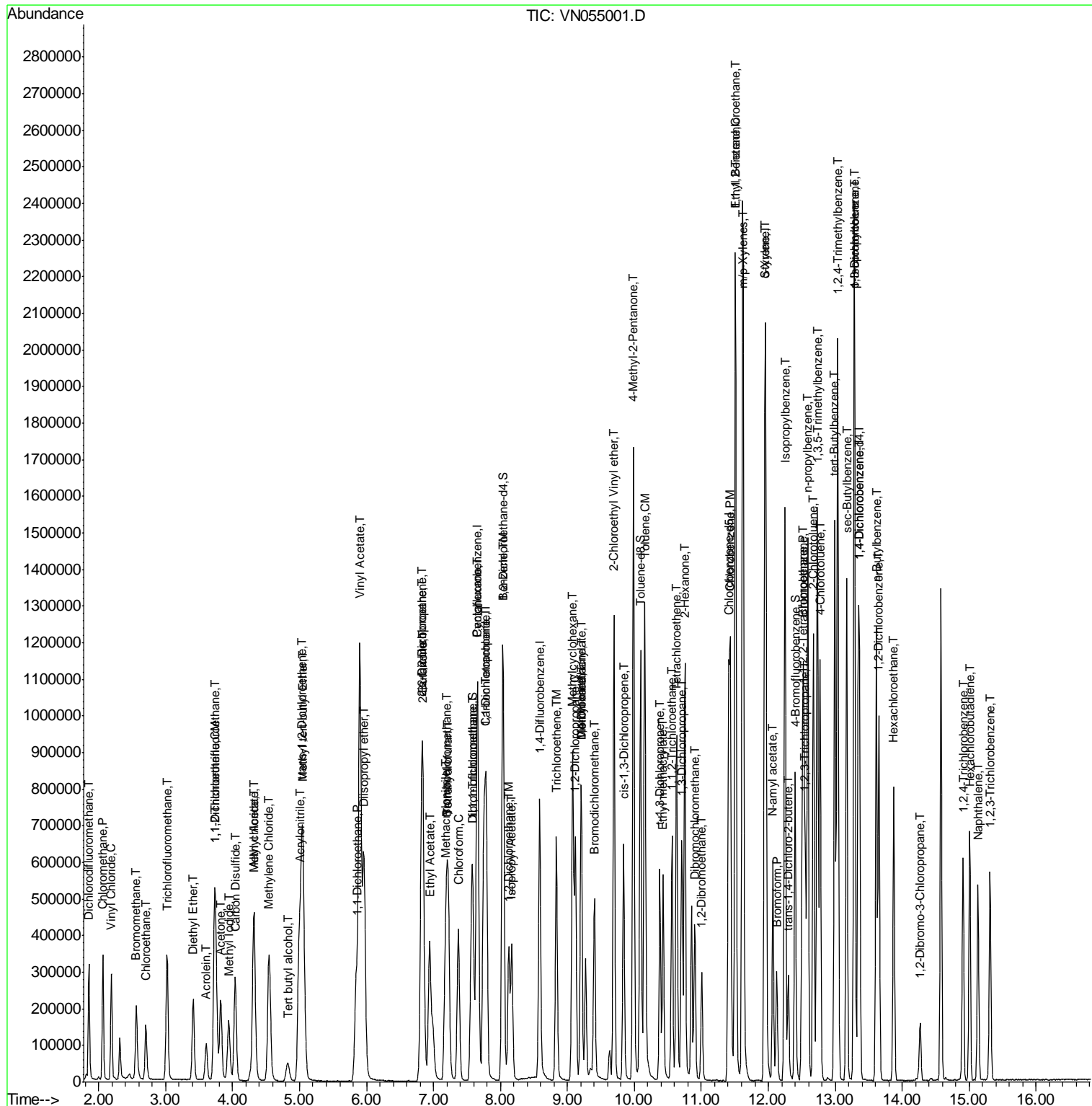
| Internal Standards         | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|-------|------|----------|--------|-------|----------|
| 93) 1,2,4-Trichlorobenzene | 14.91 | 180  | 203062   | 52.115 | ug/l  | 100      |
| 94) Hexachlorobutadiene    | 15.01 | 225  | 135539   | 45.645 | ug/l  | 100      |
| 95) Naphthalene            | 15.13 | 128  | 446212   | 51.853 | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene | 15.31 | 180  | 206344   | 50.969 | ug/l  | 100      |

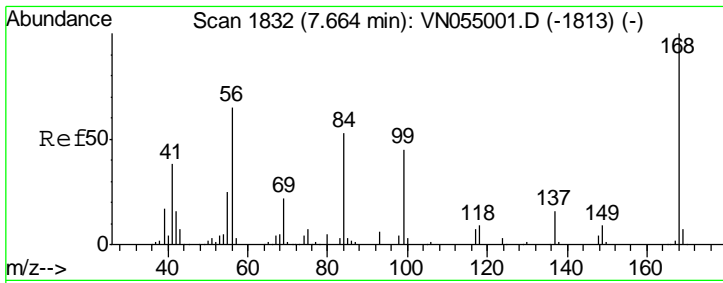
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN041319\  
 Data File : VN055001.D  
 Acq On : 12 Apr 2019 16:05  
 Operator : JC/SP  
 Sample : VSTDICCC050  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 Client Sampled :

Quant Time: Apr 13 02:26:06 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N041319W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Apr 13 02:20:24 2019  
 Response via : Initial Calibration

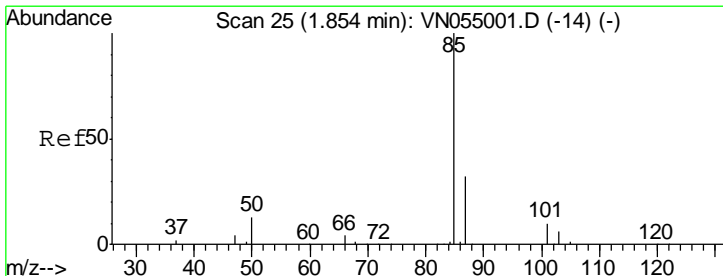
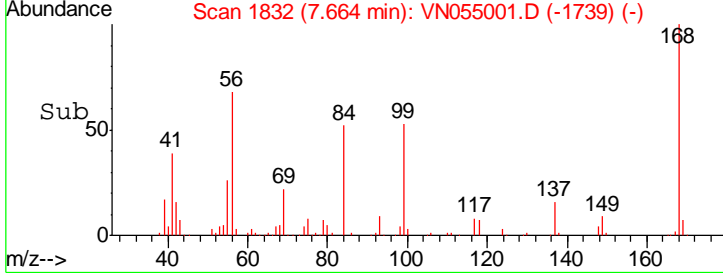
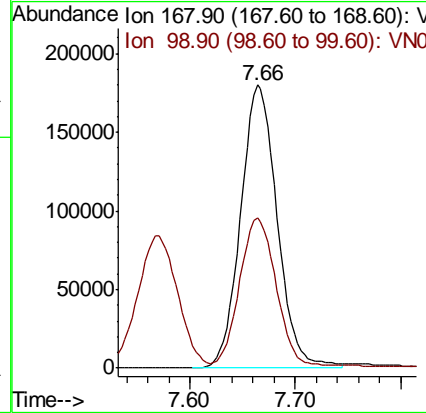
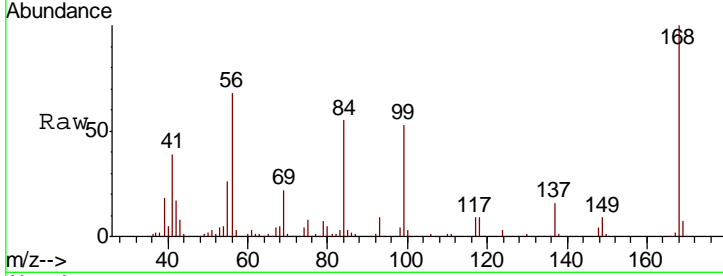




#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 7.66 min Scan# 1832  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

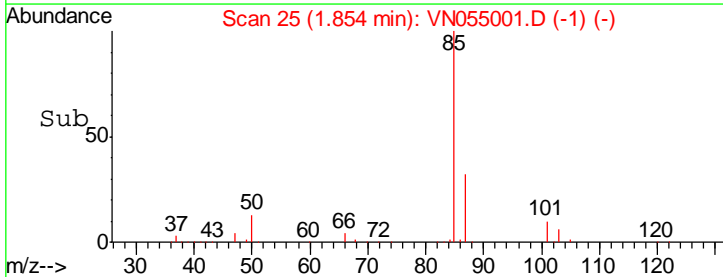
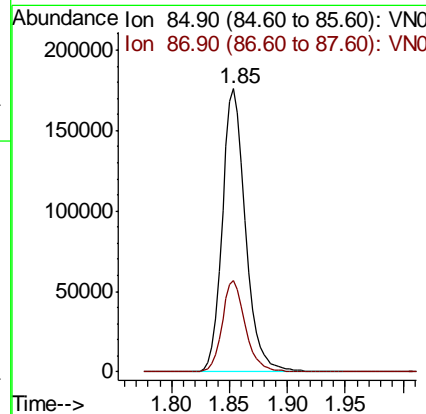
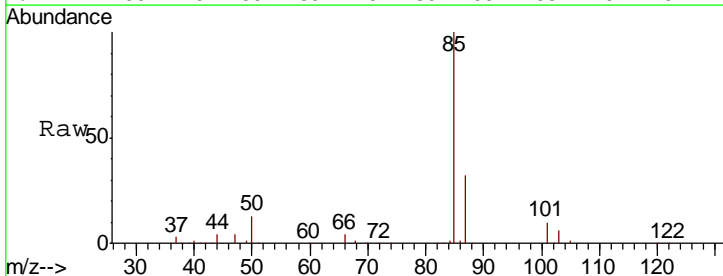
Instrument :  
 MSVOA\_N  
 ClientSampled :

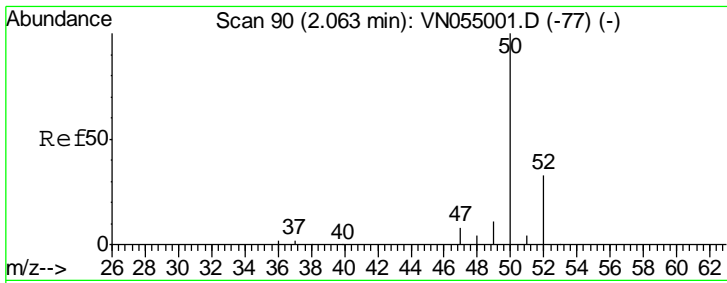
Tot Ion: 168 Resp: 433683  
 Ion Ratio Lower Upper  
 168 100  
 99 52.4 41.9 62.9



#2  
 Dichlorodifluoromethane  
 Concen: 48.023 ug/l  
 RT: 1.85 min Scan# 25  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

Tgt Ion: 85 Resp: 245474  
 Ion Ratio Lower Upper  
 85 100  
 87 32.2 16.1 48.3

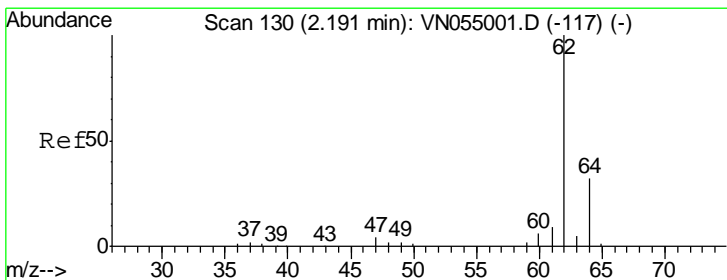
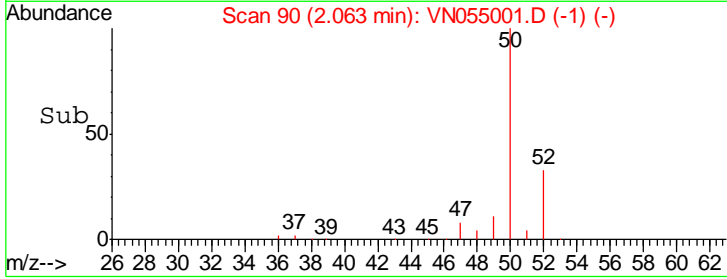
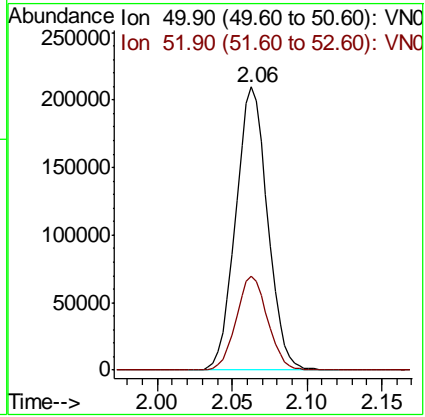
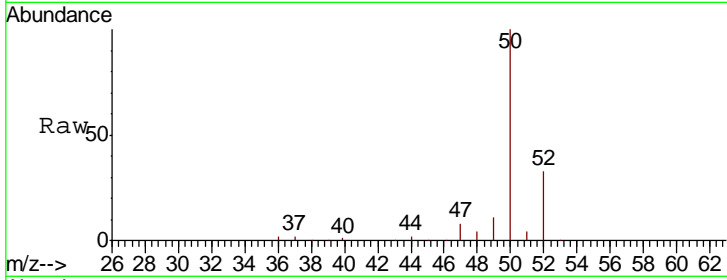




#3  
 Chloromethane  
 Concen: 46.128 ug/l  
 RT: 2.06 min Scan# 90  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

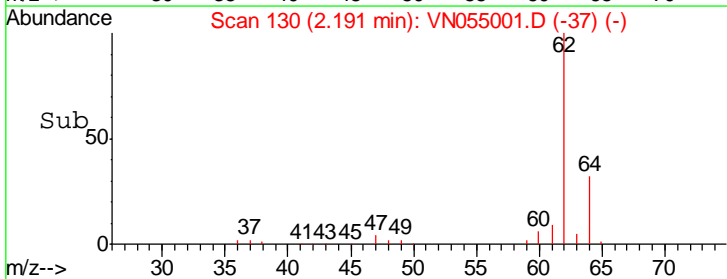
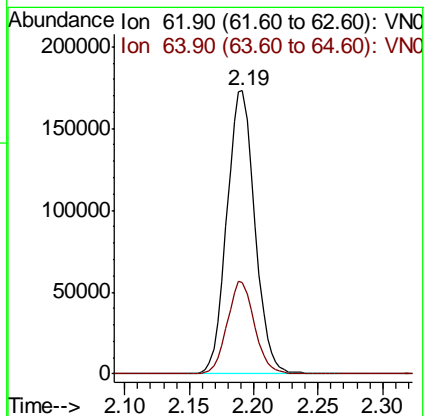
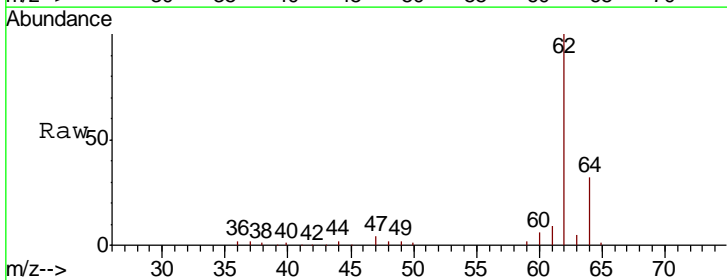
Instrument :  
 MSVOA\_N  
 ClientSampled :

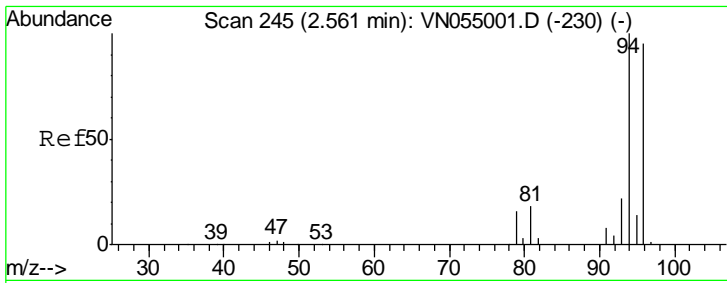
| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 50      | 310862 |       |       |
| 52      | 33.3   | 26.6  | 40.0  |



#4  
 Vinyl Chloride  
 Concen: 44.586 ug/l  
 RT: 2.19 min Scan# 130  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 62      | 260522 |       |       |
| 64      | 32.2   | 25.8  | 38.6  |

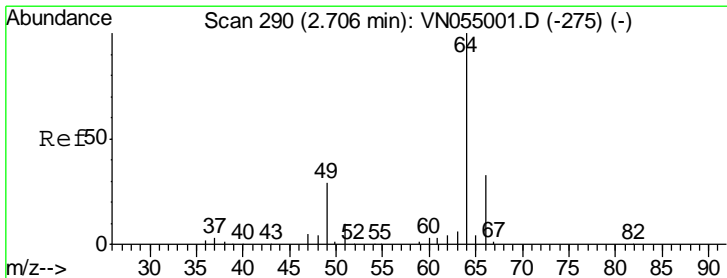
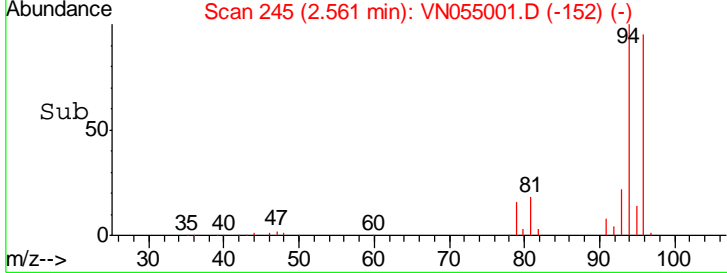
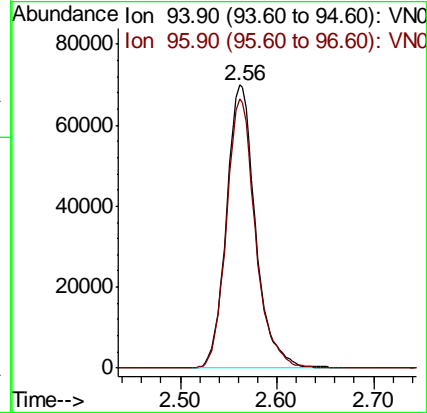
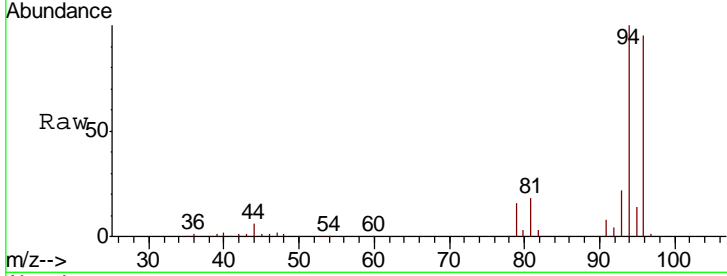




#5  
 Bromomethane  
 Concen: 43.560 ug/l  
 RT: 2.56 min Scan# 245  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

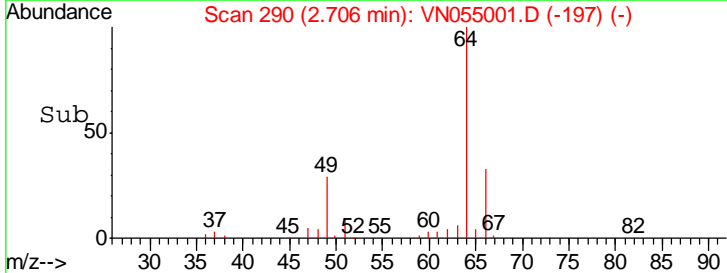
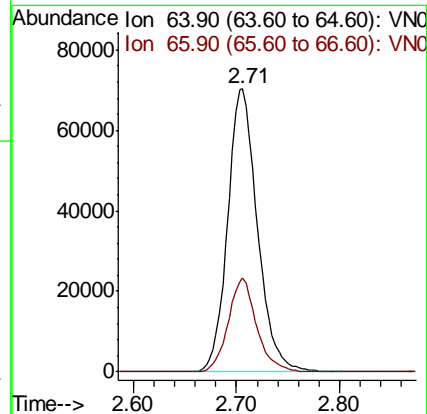
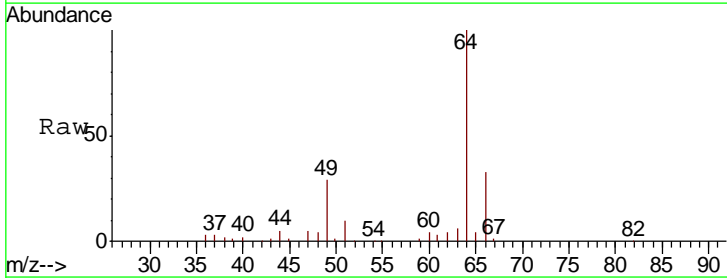
Instrument :  
 MSVOA\_N  
 ClientSampled :

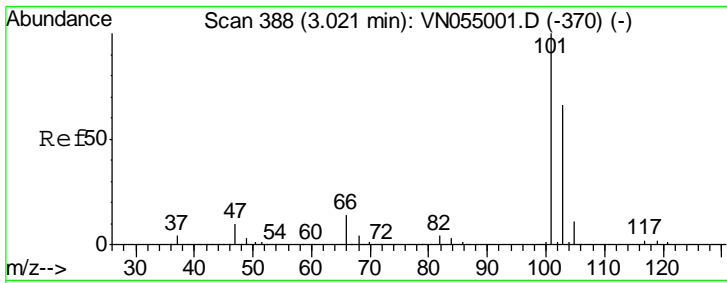
| Tgt Ion | Resp  | Lower | Upper |
|---------|-------|-------|-------|
| 94      | 14598 |       |       |
| 96      | 95.3  | 76.2  | 114.4 |



#6  
 Chloroethane  
 Concen: 43.281 ug/l  
 RT: 2.71 min Scan# 290  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 64      | 141532 |       |       |
| 66      | 33.3   | 26.6  | 40.0  |

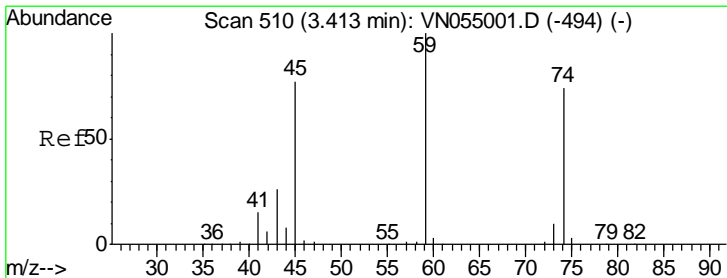
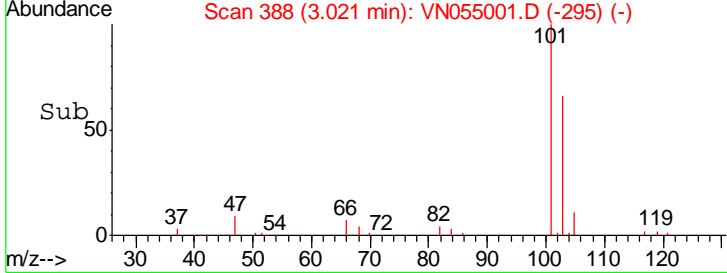
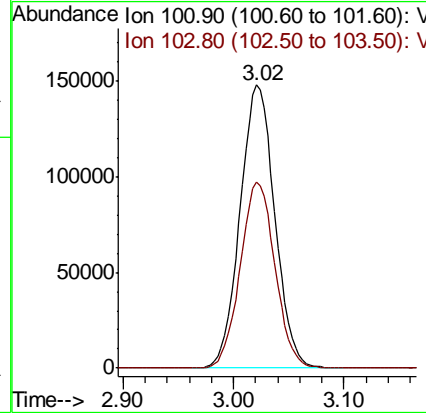
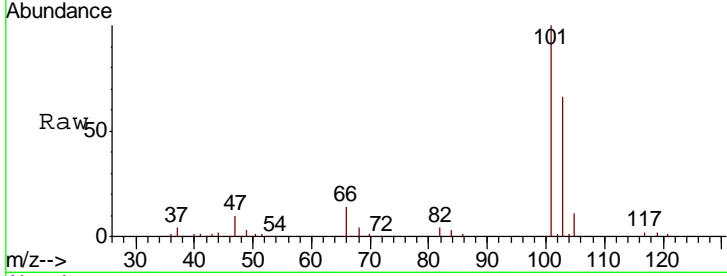




#7  
 Trichlorofluoromethane  
 Concen: 45.225 ug/l  
 RT: 3.02 min Scan# 388  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

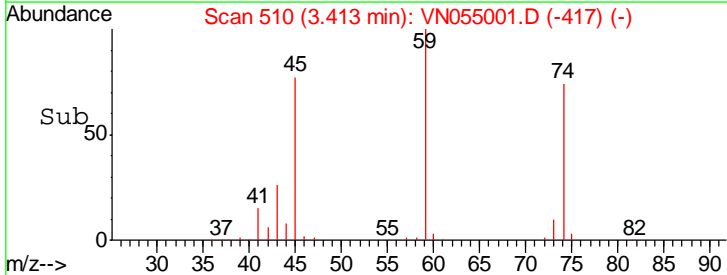
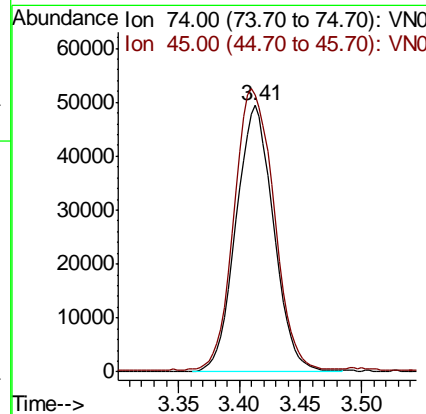
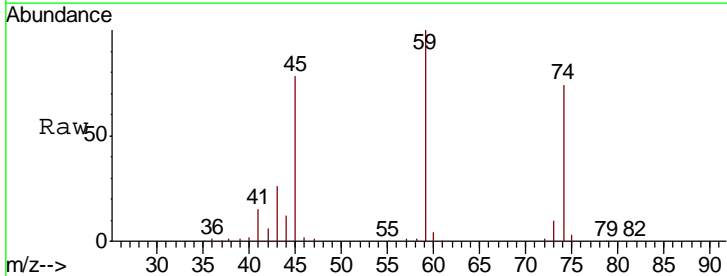
Instrument :  
 MSVOA\_N  
 ClientSampled :

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 101     | 322326 |       |       |
| 103     | 65.6   | 52.5  | 78.7  |

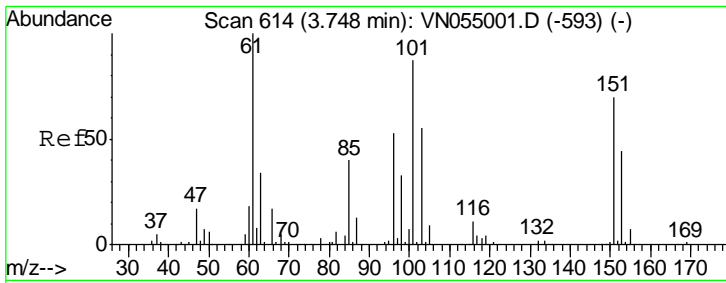


#8  
 Diethyl Ether  
 Concen: 46.283 ug/l  
 RT: 3.41 min Scan# 510  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 74      | 105748 |       |       |
| 45      | 111.4  | 55.7  | 167.1 |



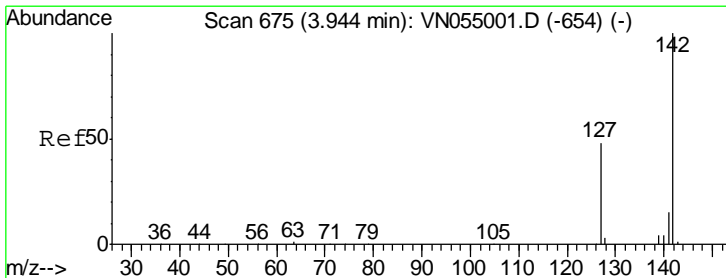
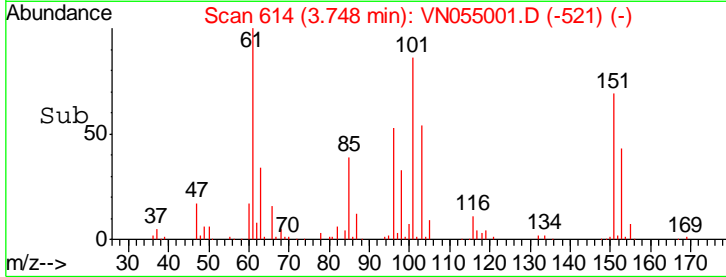
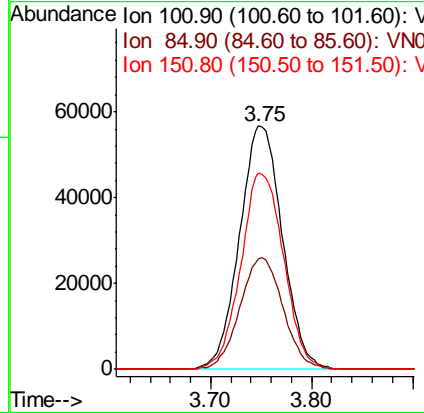
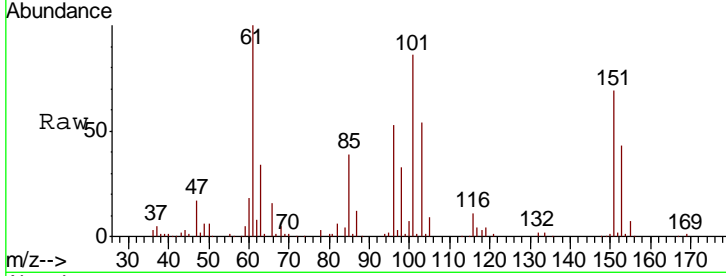




#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 44.318 ug/l  
 RT: 3.75 min Scan# 614  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

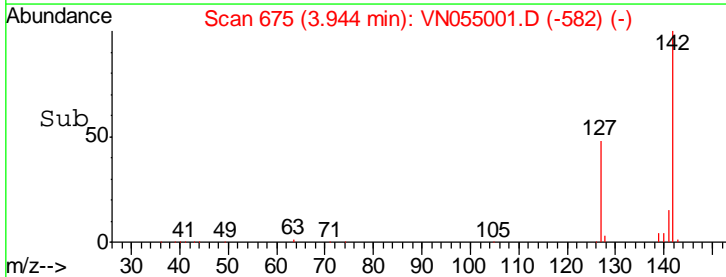
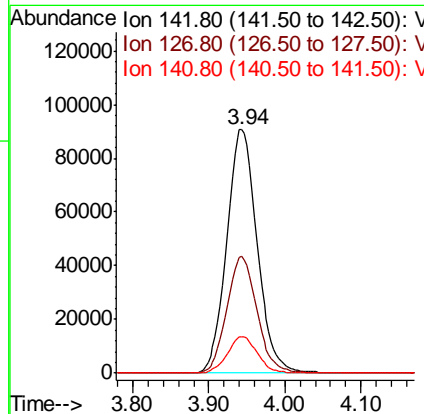
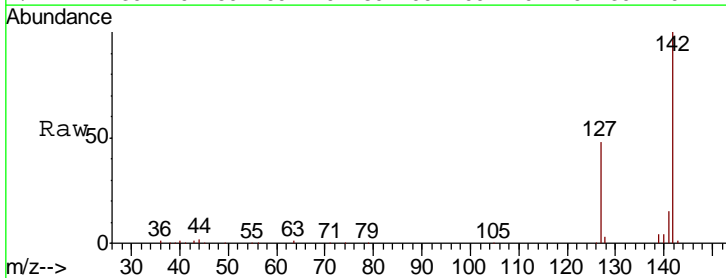
Instrument :  
 MSVOA\_N  
 ClientSampled :

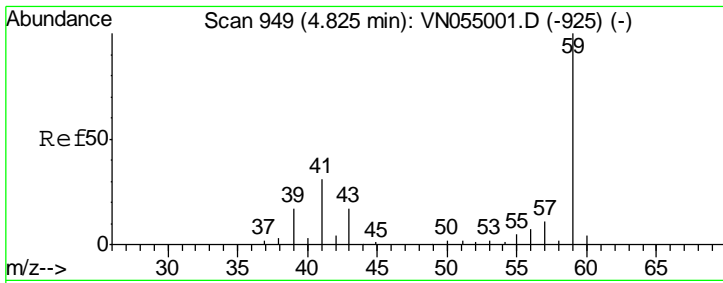
| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 101     | 167179 |       |       |
| 101     | 100    |       |       |
| 85      | 46.1   | 36.9  | 55.3  |
| 151     | 80.5   | 64.4  | 96.6  |



#10  
 Methyl Iodide  
 Concen: 47.645 ug/l  
 RT: 3.94 min Scan# 675  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 142     | 253292 |       |       |
| 142     | 100    |       |       |
| 127     | 47.4   | 37.9  | 56.9  |
| 141     | 14.8   | 11.8  | 17.8  |

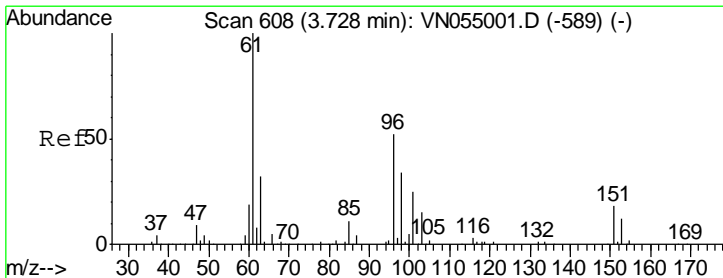
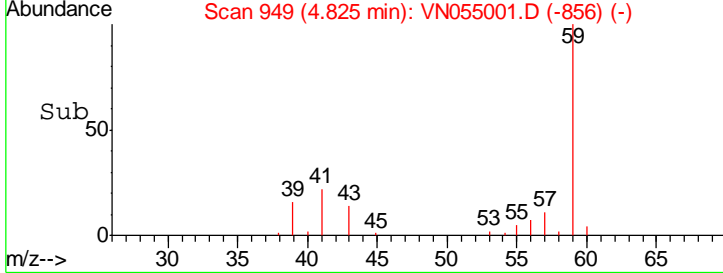
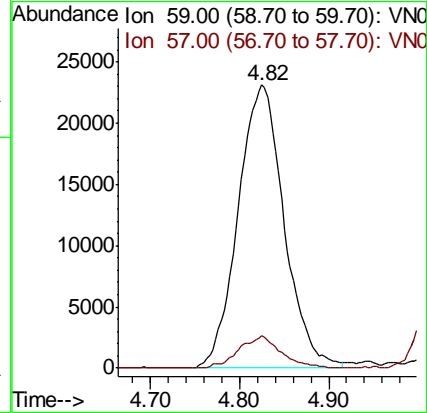
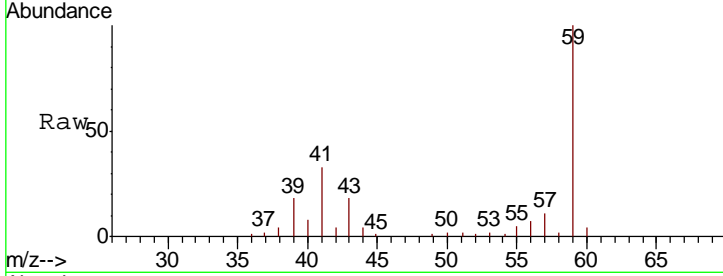




#11  
 Tert butyl alcohol  
 Concen: 272.373 ug/l  
 RT: 4.82 min Scan# 949  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

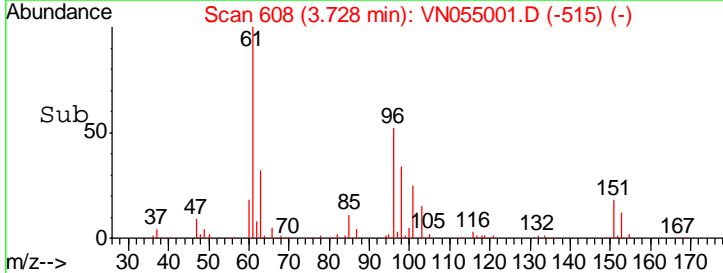
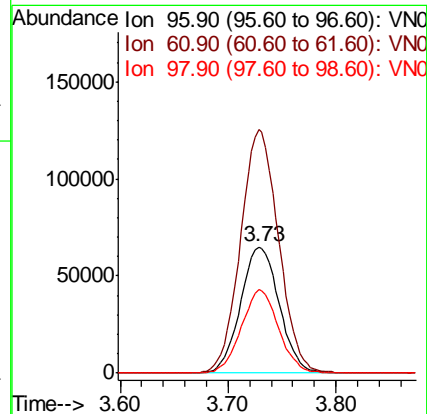
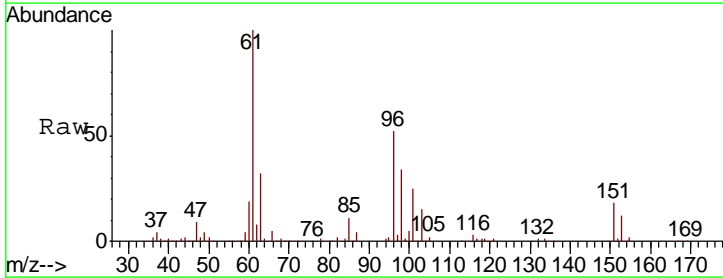
Instrument :  
 MSVOA\_N  
 ClientSampled :

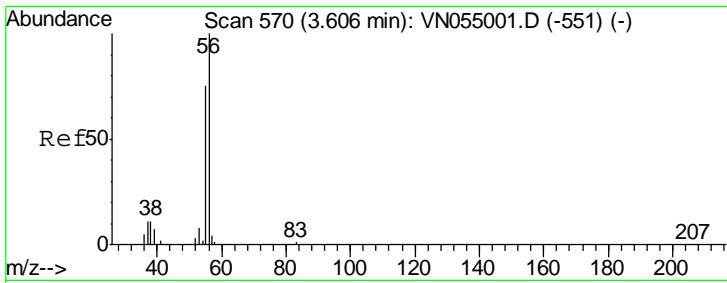
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 59      | 100  |       |       |
| 57      | 10.4 | 8.3   | 12.5  |



#12  
 1,1-Dichloroethene  
 Concen: 43.431 ug/l  
 RT: 3.73 min Scan# 608  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp  | Lower | Upper |
|---------|-------|-------|-------|
| 96      | 100   |       |       |
| 61      | 192.8 | 154.2 | 231.4 |
| 98      | 66.1  | 52.9  | 79.3  |

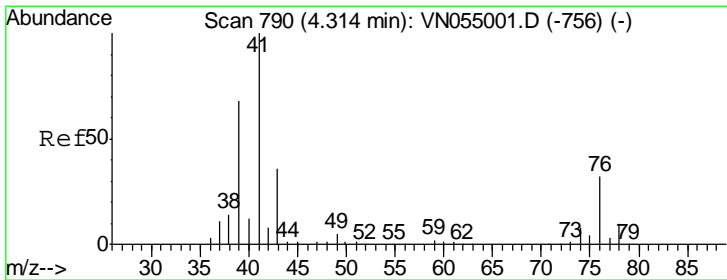
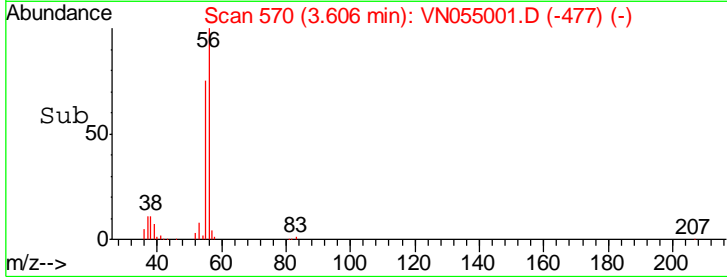
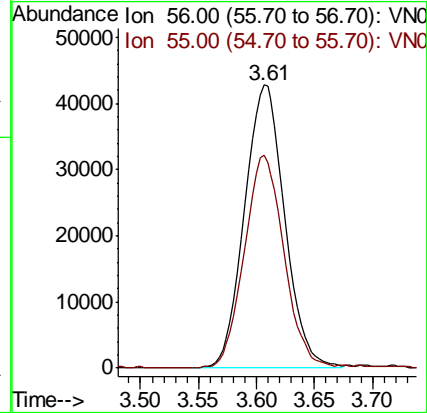
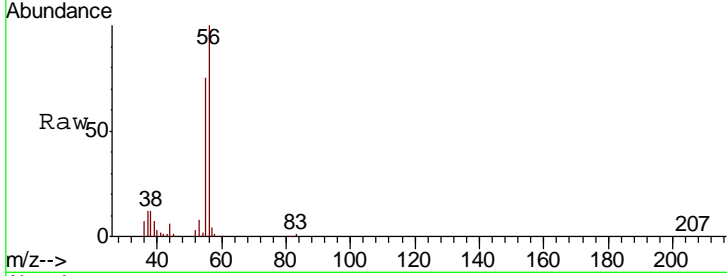




#13  
 Acrolein  
 Concen: 260.235 ug/l  
 RT: 3.61 min Scan# 570  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

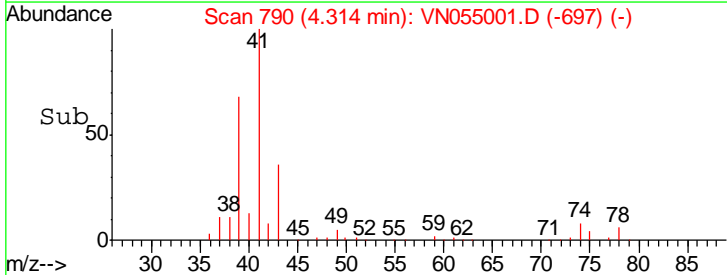
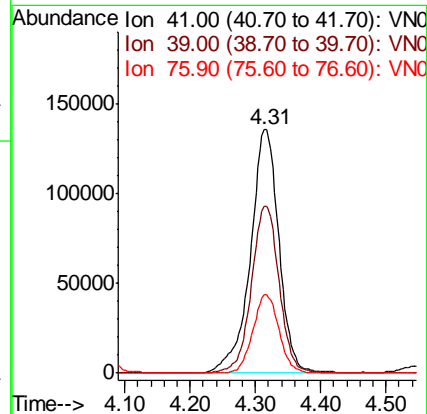
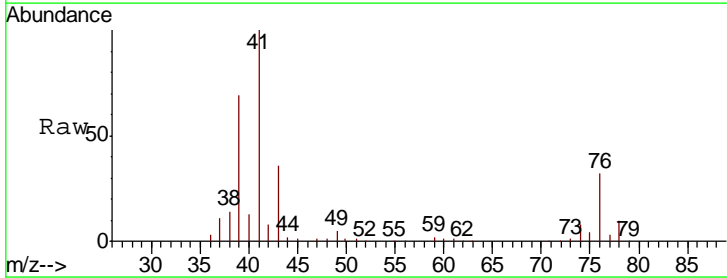
Instrument :  
 MSVOA\_N  
 ClientSampled :

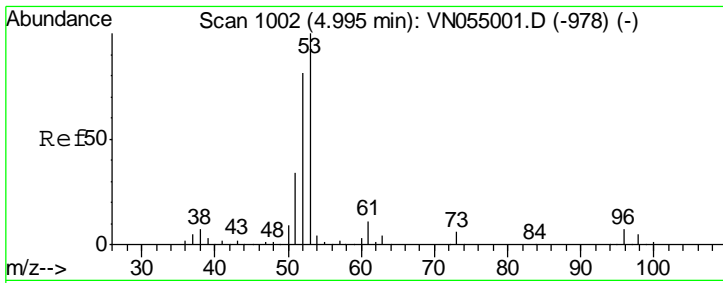
| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 56      | 103236 |       |       |
| 55      | 74.4   | 59.5  | 89.3  |



#14  
 Allyl chloride  
 Concen: 49.362 ug/l  
 RT: 4.31 min Scan# 790  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 41      | 413841 |       |       |
| 39      | 65.9   | 52.7  | 79.1  |
| 76      | 29.0   | 23.2  | 34.8  |

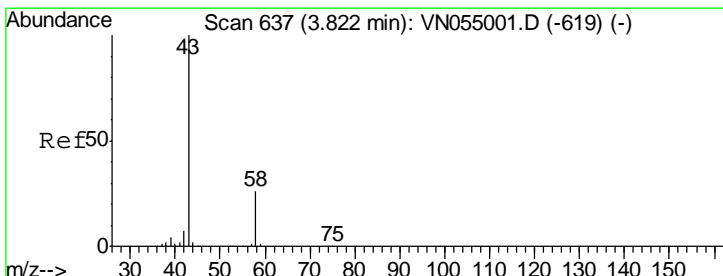
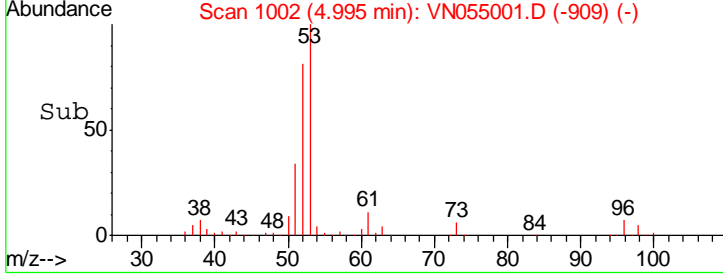
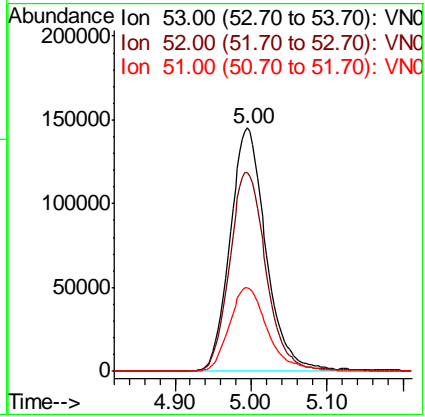
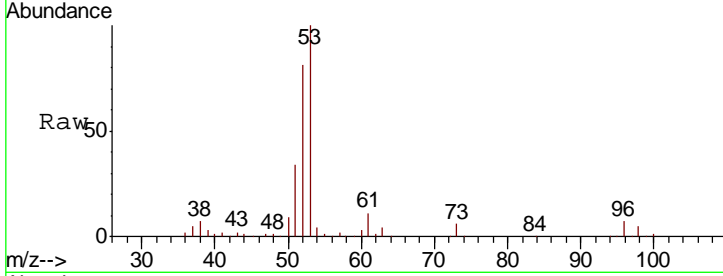




#15  
 Acrylonitrile  
 Concen: 265.853 ug/l  
 RT: 5.00 min Scan# 1002  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

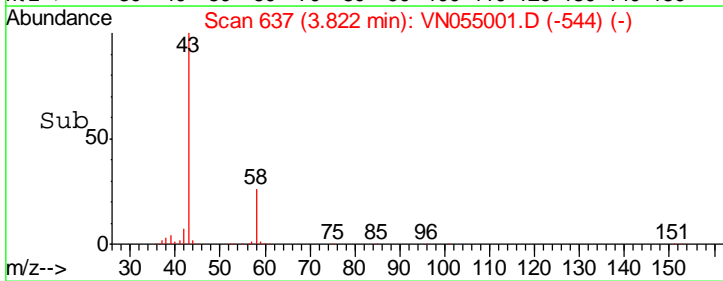
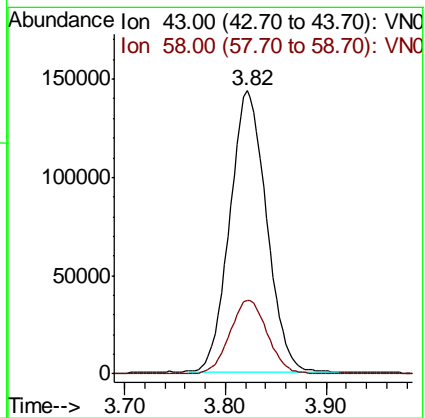
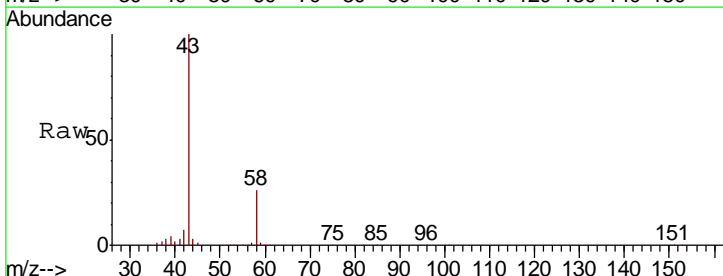
Instrument :  
 MSVOA\_N  
 ClientSampled :

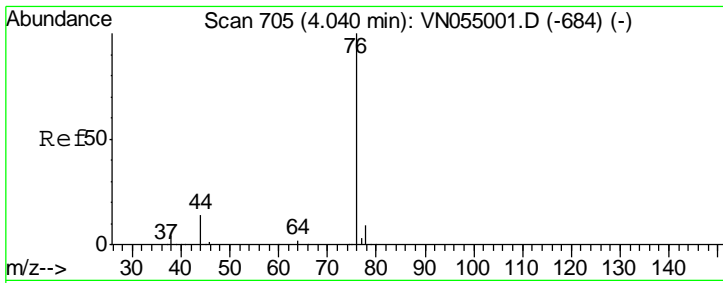
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 53      | 100  |       |       |
| 52      | 82.4 | 65.9  | 98.9  |
| 51      | 37.1 | 29.7  | 44.5  |



#16  
 Acetone  
 Concen: 224.935 ug/l  
 RT: 3.82 min Scan# 637  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43      | 100  |       |       |
| 58      | 26.1 | 20.9  | 31.3  |

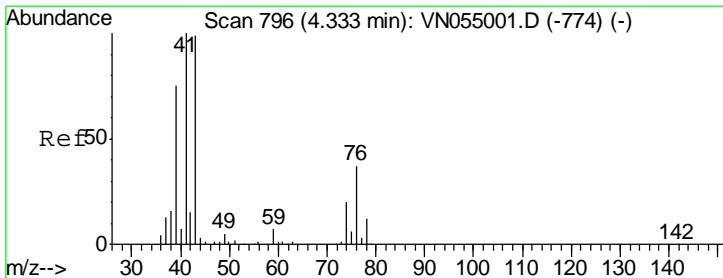
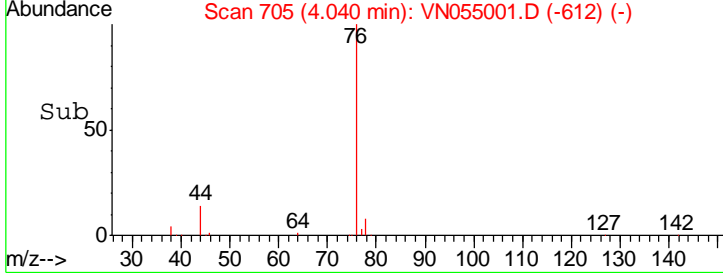
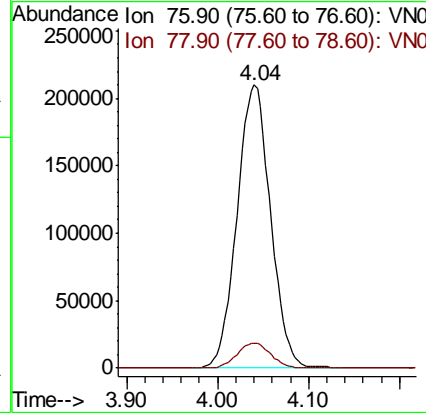
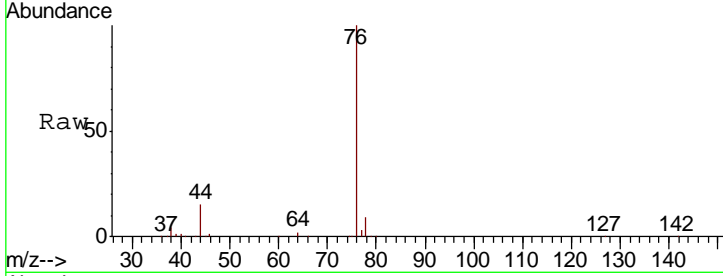




#17  
 Carbon Disulfide  
 Concen: 45.168 ug/l  
 RT: 4.04 min Scan# 705  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

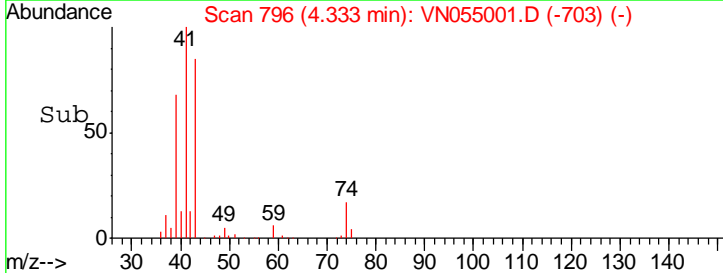
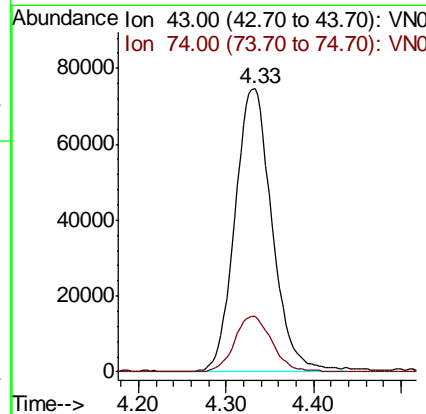
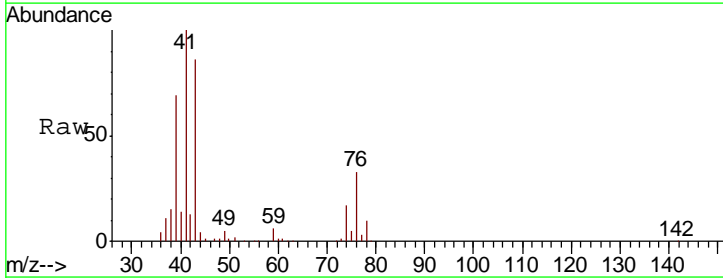
Instrument :  
 MSVOA\_N  
 ClientSampled :

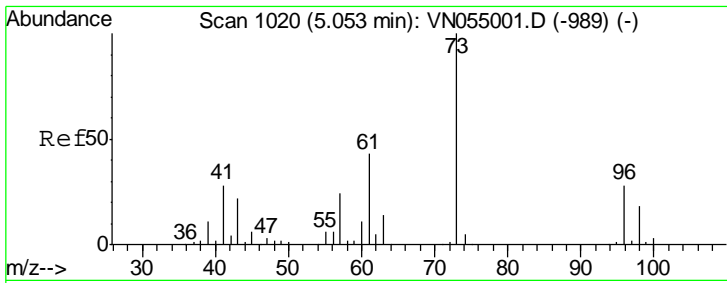
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 76      | 100  |       |       |
| 78      | 9.0  | 7.2   | 10.8  |



#18  
 Methyl Acetate  
 Concen: 50.204 ug/l  
 RT: 4.33 min Scan# 796  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43      | 100  |       |       |
| 74      | 20.1 | 16.1  | 24.1  |

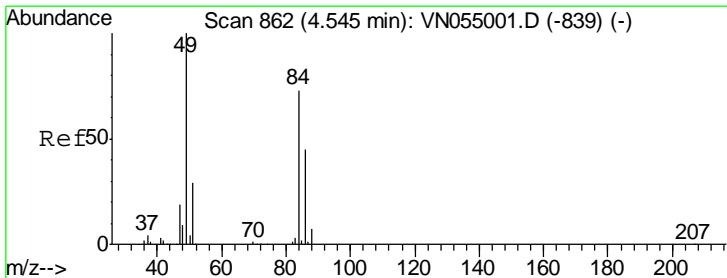
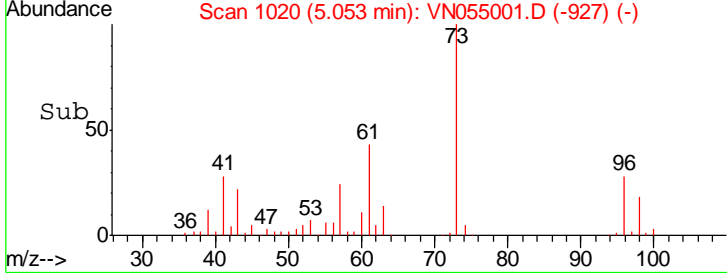
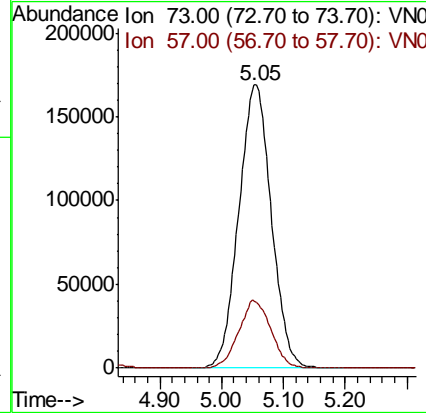
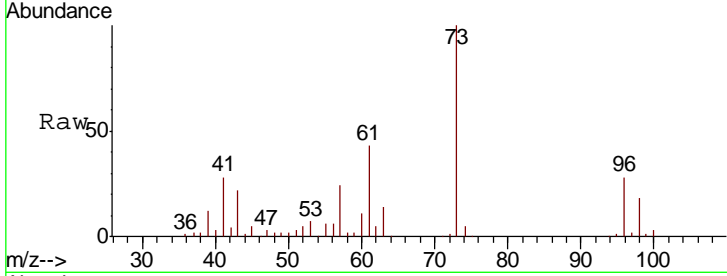




#19  
 Methyl tert-butyl Ether  
 Concen: 49.981 ug/l  
 RT: 5.05 min Scan# 1020  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

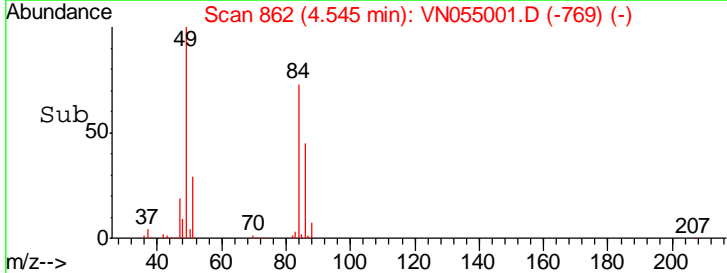
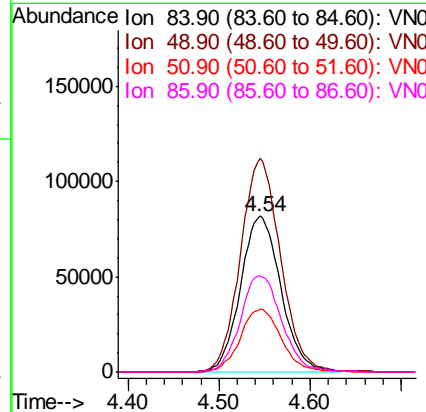
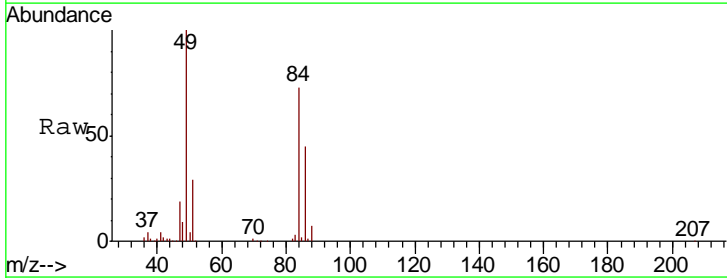
Instrument :  
 MSVOA\_N  
 ClientSampled :

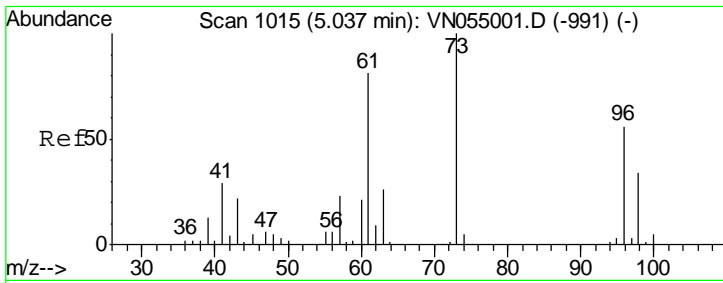
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 73      | 100  |       |       |
| 57      | 23.7 | 19.0  | 28.4  |



#20  
 Methylene Chloride  
 Concen: 47.679 ug/l  
 RT: 4.54 min Scan# 862  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp  | Lower | Upper |
|---------|-------|-------|-------|
| 84      | 100   |       |       |
| 49      | 136.8 | 109.4 | 164.2 |
| 51      | 40.3  | 32.2  | 48.4  |
| 86      | 61.6  | 49.3  | 73.9  |

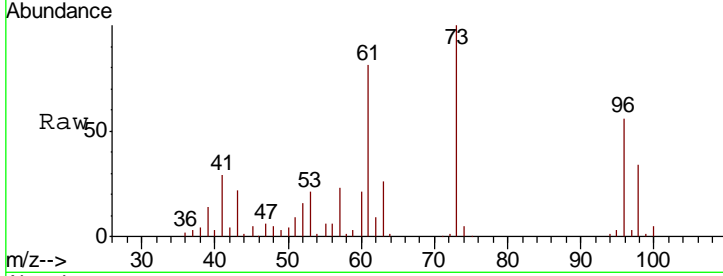




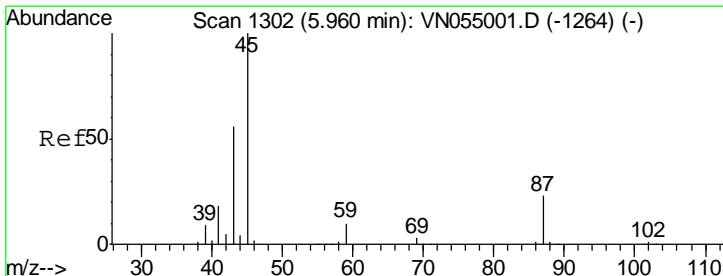
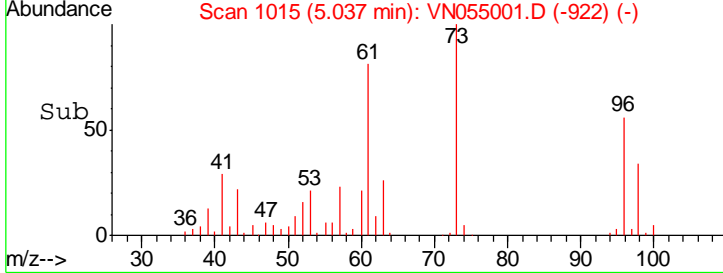
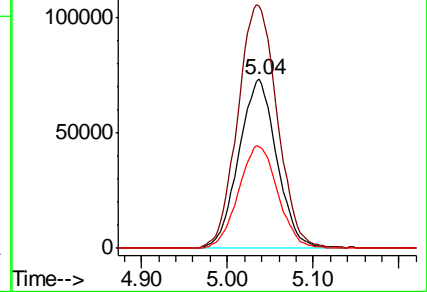
#21  
 trans-1,2-Dichloroethene  
 Concen: 47.775 ug/l  
 RT: 5.04 min Scan# 1015  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

Instrument :  
 MSVOA\_N  
 ClientSampled :

| Tgt Ion   | Resp   | Lower | Upper |
|-----------|--------|-------|-------|
| 96        | 225147 |       |       |
| Ion Ratio |        |       |       |
| 96        | 100    |       |       |
| 61        | 143.6  | 114.9 | 172.3 |
| 98        | 60.5   | 48.4  | 72.6  |

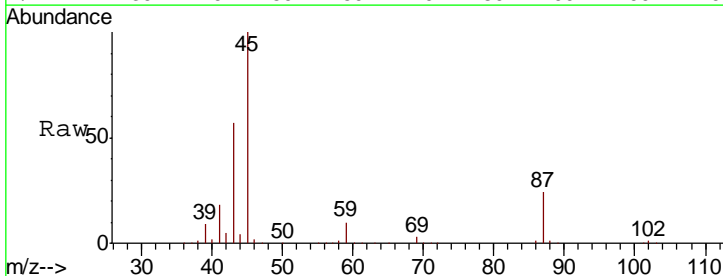


Abundance Ion 95.90 (95.60 to 96.60): VNC  
 Ion 60.90 (60.60 to 61.60): VNC  
 Ion 97.90 (97.60 to 98.60): VNC

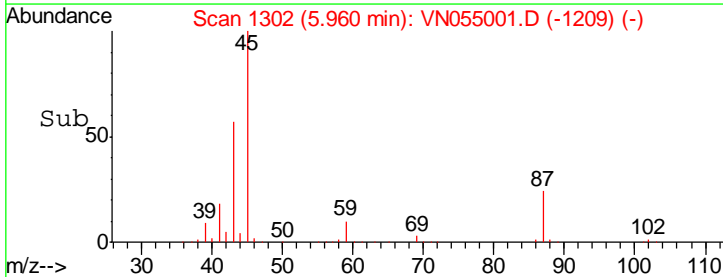
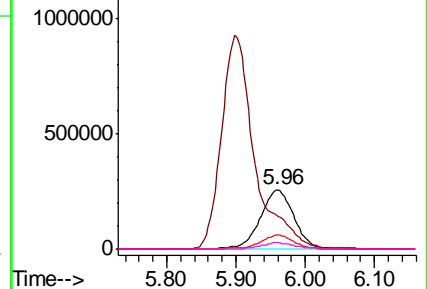


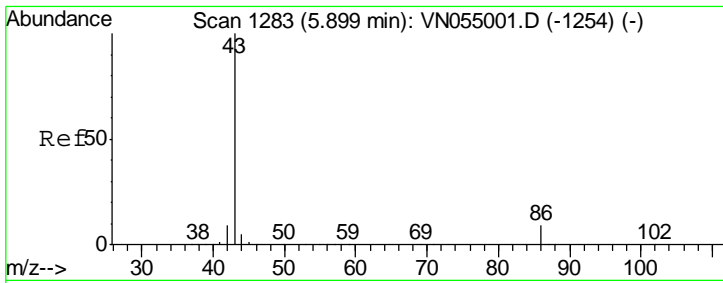
#22  
 Diisopropyl ether  
 Concen: 49.798 ug/l  
 RT: 5.96 min Scan# 1302  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion   | Resp   | Lower | Upper |
|-----------|--------|-------|-------|
| 45        | 860617 |       |       |
| Ion Ratio |        |       |       |
| 45        | 100    |       |       |
| 43        | 56.0   | 44.8  | 67.2  |
| 87        | 23.6   | 18.9  | 28.3  |
| 59        | 9.9    | 7.9   | 11.9  |



Abundance Ion 45.00 (44.70 to 45.70): VNC  
 Ion 43.00 (42.70 to 43.70): VNC  
 Ion 87.00 (86.70 to 87.70): VNC  
 Ion 59.00 (58.70 to 59.70): VNC



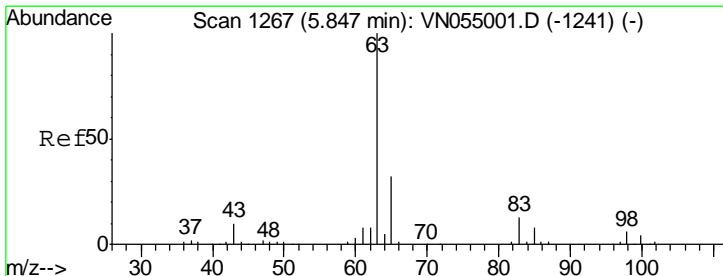
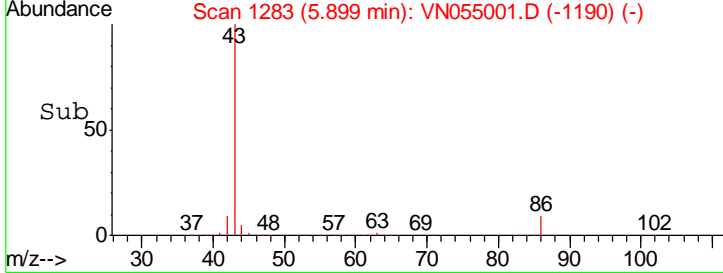
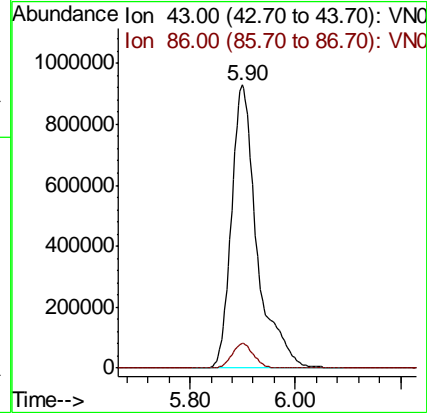
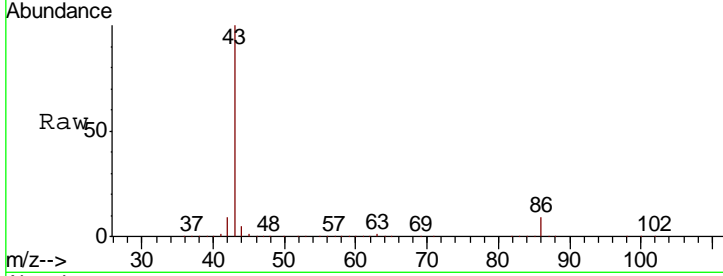


#23  
 Vinyl Acetate  
 Concen: 258.213 ug/l  
 RT: 5.90 min Scan# 1283  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

Instrument :  
 MSVOA\_N  
 ClientSampled :

Tgt Ion: 43 Resp: 3108842

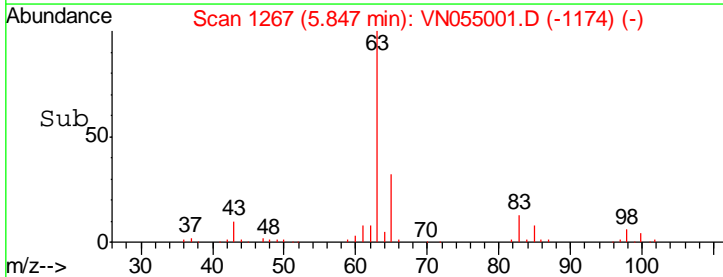
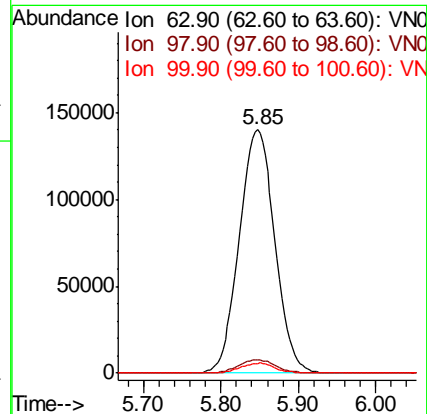
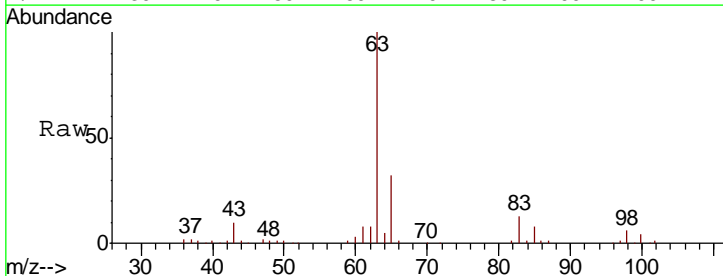
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 86  | 8.7   | 7.0   | 10.4  |



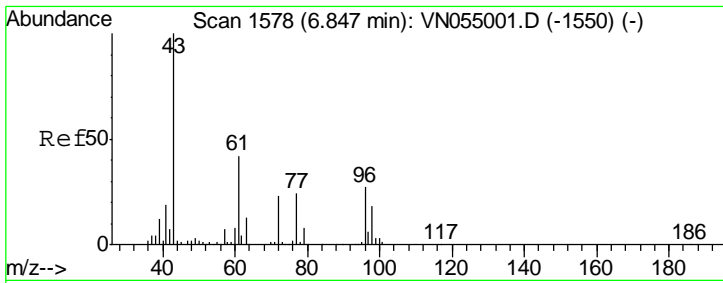
#24  
 1,1-Dichloroethane  
 Concen: 47.585 ug/l  
 RT: 5.85 min Scan# 1267  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

Tgt Ion: 63 Resp: 447034

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 63  | 100   |       |       |
| 98  | 5.6   | 2.8   | 8.4   |
| 100 | 3.9   | 2.0   | 5.8   |



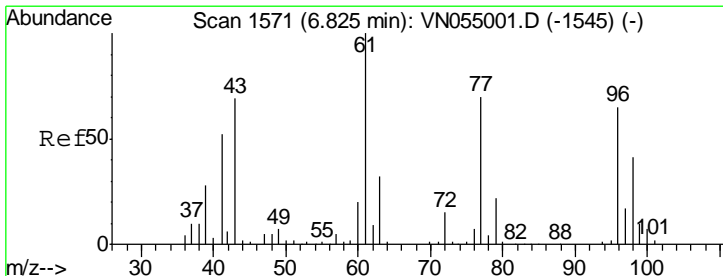
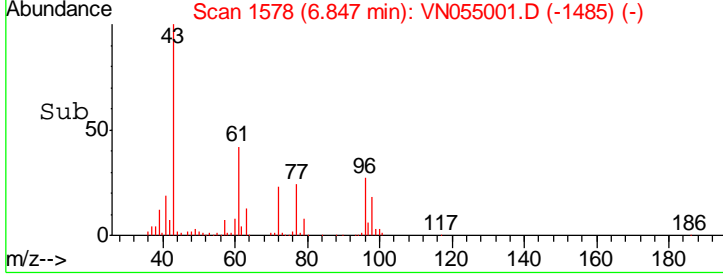
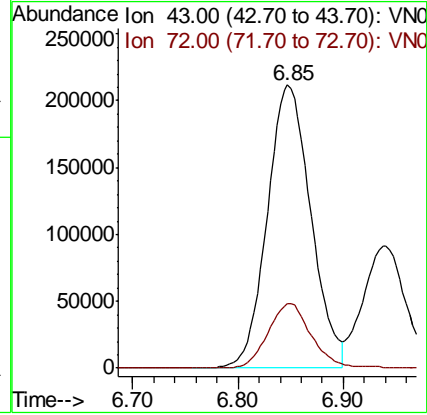
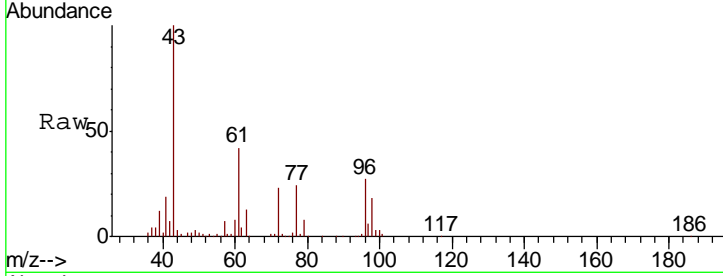




#25  
 2-Butanone  
 Concen: 279.838 ug/l  
 RT: 6.85 min Scan# 1578  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

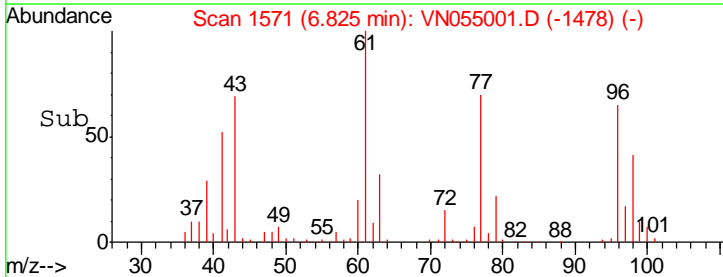
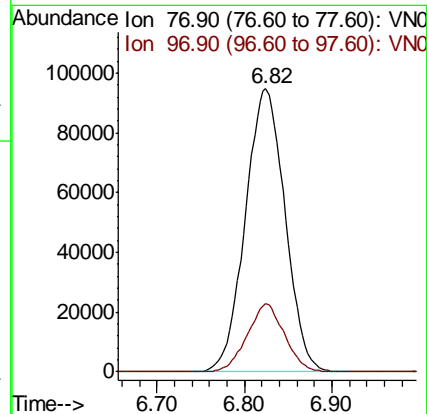
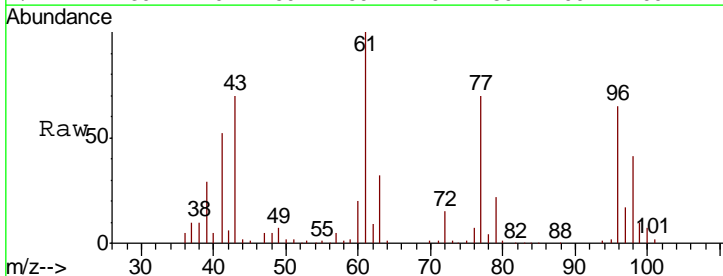
Instrument :  
 MSVOA\_N  
 ClientSampled :

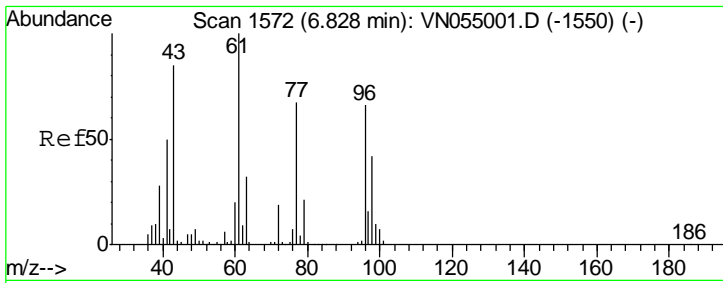
Tgt Ion: 43 Resp: 605644  
 Ion Ratio Lower Upper  
 43 100  
 72 22.6 18.1 27.1



#26  
 2,2-Dichloropropane  
 Concen: 45.569 ug/l  
 RT: 6.82 min Scan# 1571  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

Tgt Ion: 77 Resp: 298158  
 Ion Ratio Lower Upper  
 77 100  
 97 22.6 11.3 33.9

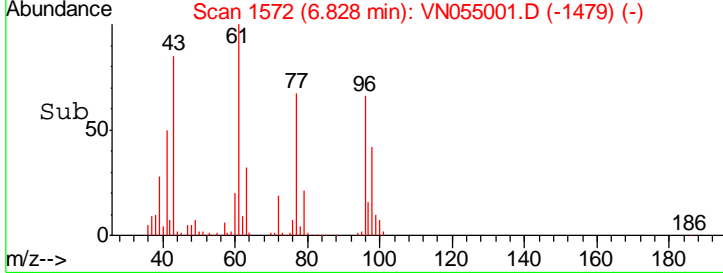
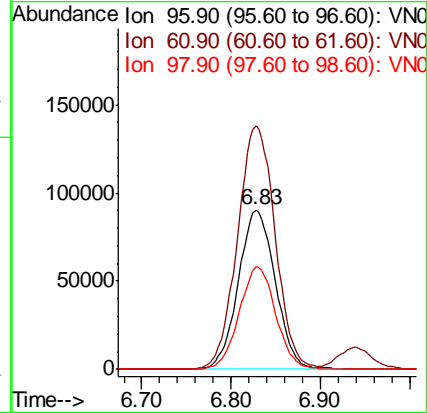
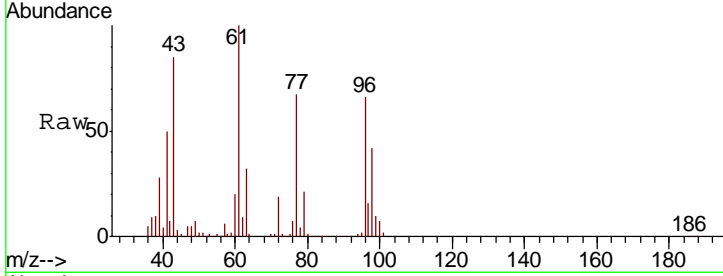




#27  
 cis-1,2-Dichloroethene  
 Concen: 48.562 ug/l  
 RT: 6.83 min Scan# 1572  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

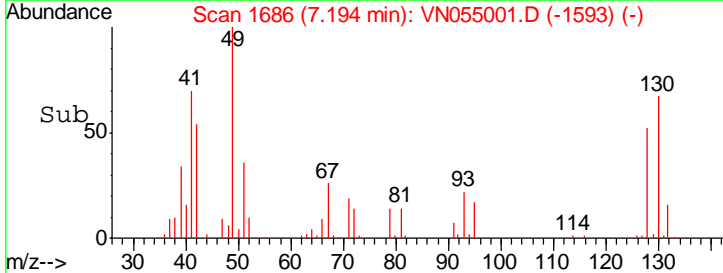
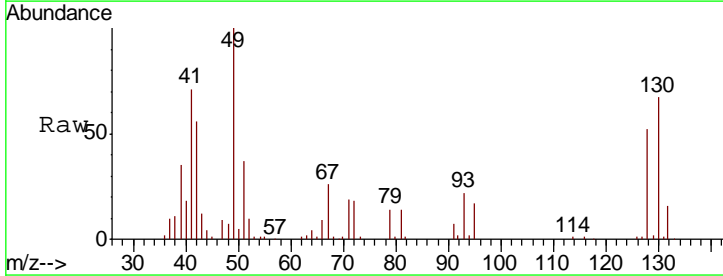
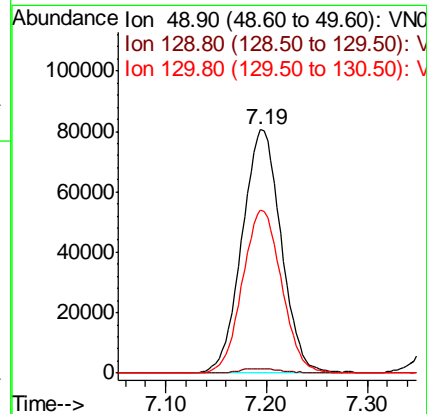
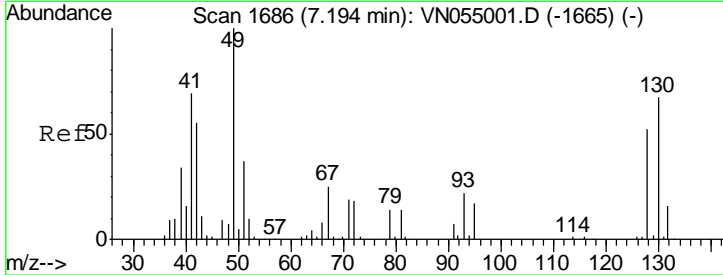
Instrument :  
 MSVOA\_N  
 ClientSampled :

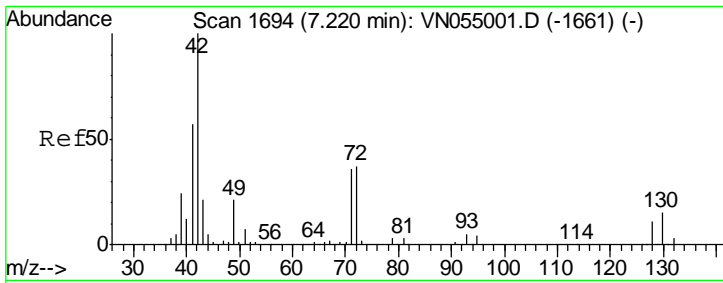
| Tgt Ion | Resp  | Lower | Upper |
|---------|-------|-------|-------|
| 96      | 100   |       |       |
| 61      | 155.5 | 0.0   | 311.0 |
| 98      | 63.7  | 0.0   | 127.4 |



#28  
 Bromochloromethane  
 Concen: 48.873 ug/l  
 RT: 7.19 min Scan# 1686  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 49      | 100  |       |       |
| 129     | 1.0  | 0.0   | 2.0   |
| 130     | 66.8 | 53.4  | 80.2  |

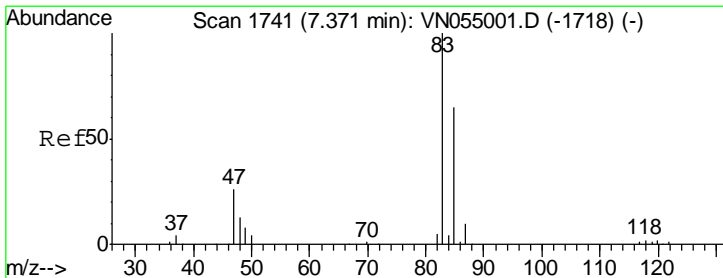
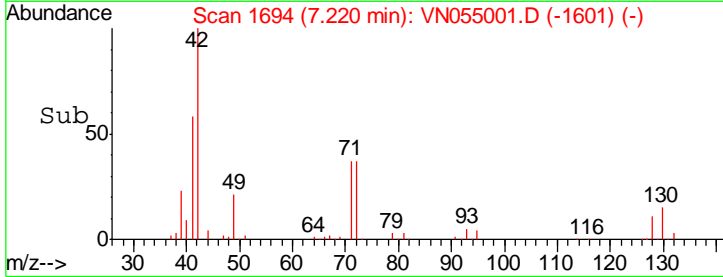
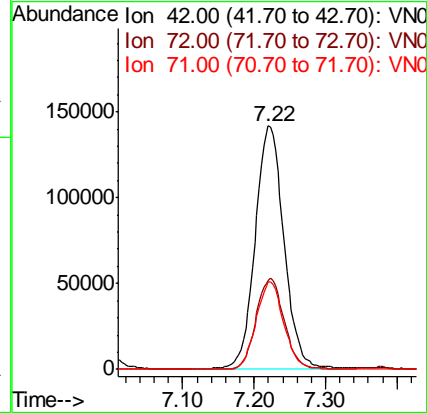
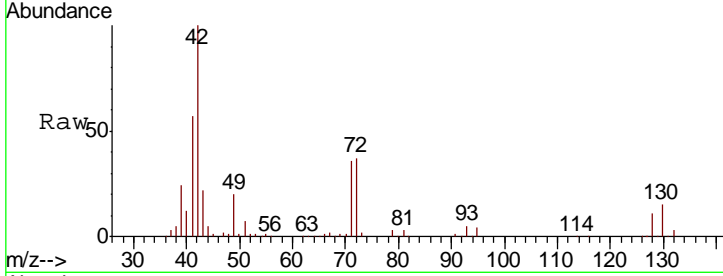




#29  
 Tetrahydrofuran  
 Concen: 276.763 ug/l  
 RT: 7.22 min Scan# 1694  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

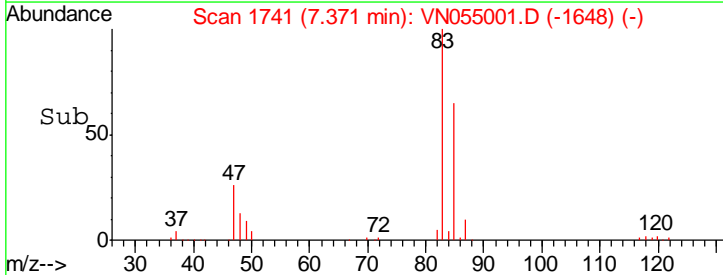
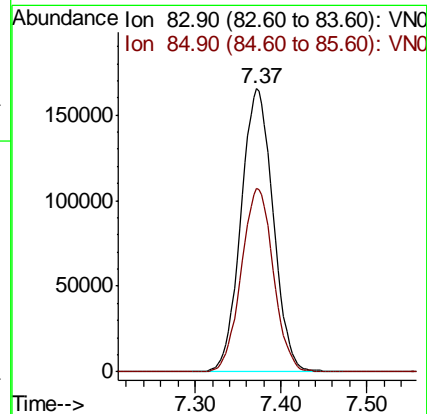
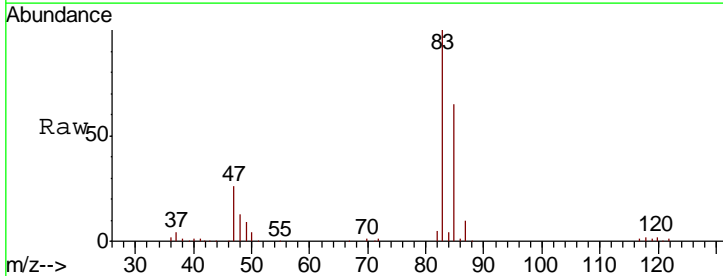
Instrument :  
 MSVOA\_N  
 ClientSampled :

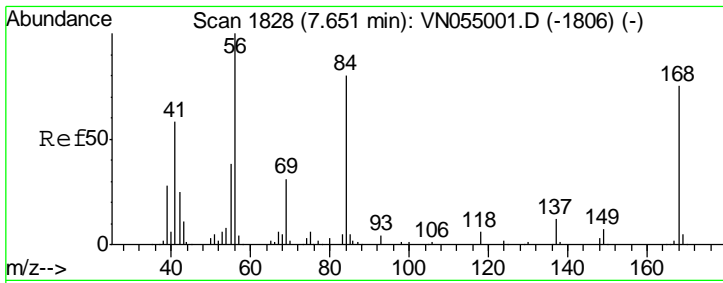
| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 42      | 396014 |       |       |
| 72      | 36.7   | 29.4  | 44.0  |
| 71      | 34.7   | 27.8  | 41.6  |



#30  
 Chloroform  
 Concen: 48.226 ug/l  
 RT: 7.37 min Scan# 1741  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 83      | 429920 |       |       |
| 85      | 64.7   | 51.8  | 77.6  |

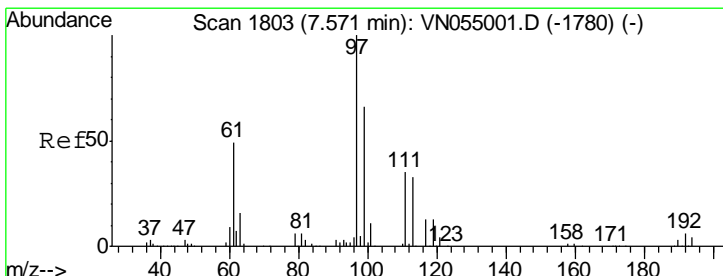
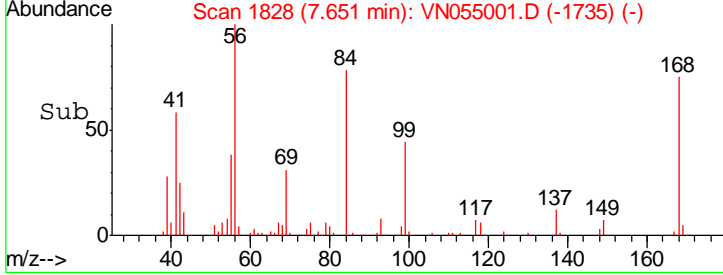
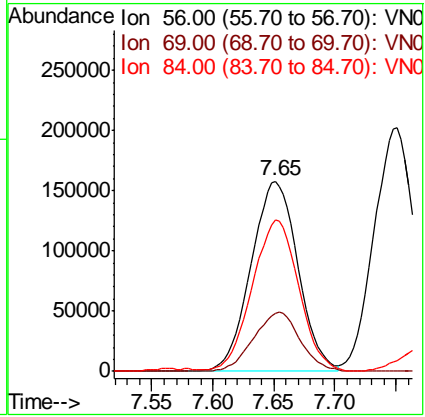
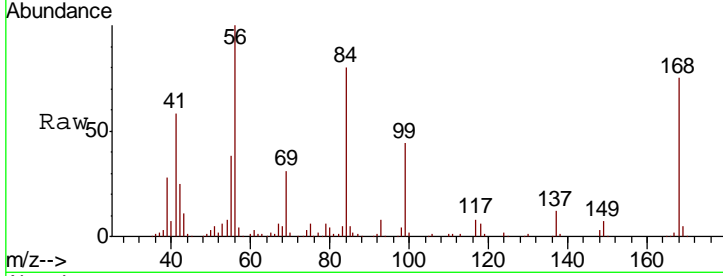




#31  
 Cyclohexane  
 Concen: 39.263 ug/l  
 RT: 7.65 min Scan# 1828  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

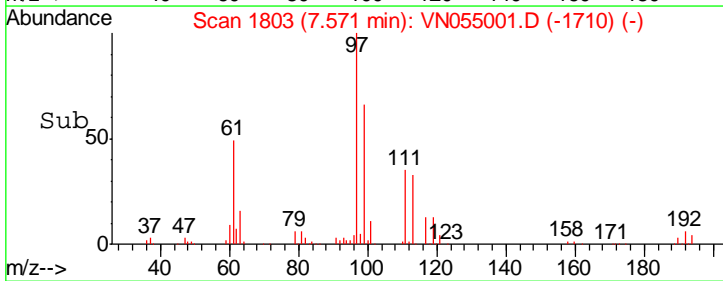
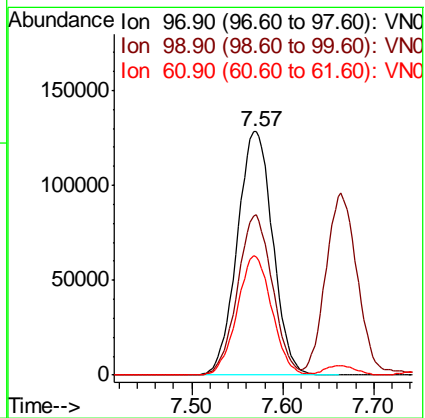
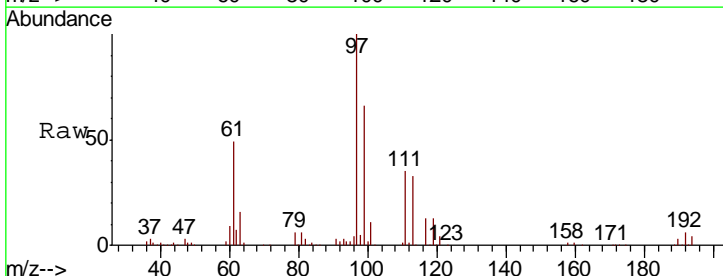
Instrument :  
 MSVOA\_N  
 ClientSampled :

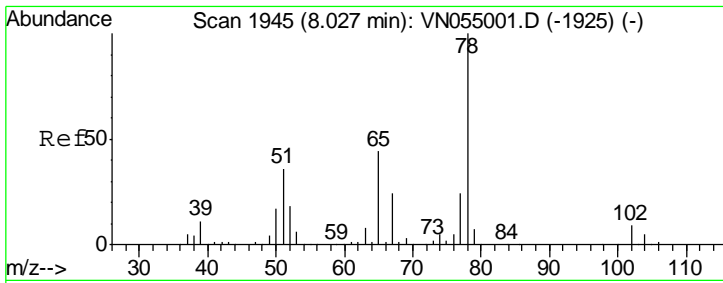
| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 56      | 420962 |       |       |
| 69      | 30.6   | 24.5  | 36.7  |
| 84      | 78.6   | 62.9  | 94.3  |



#32  
 1,1,1-Trichloroethane  
 Concen: 46.497 ug/l  
 RT: 7.57 min Scan# 1803  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 97      | 348348 |       |       |
| 99      | 64.5   | 51.6  | 77.4  |
| 61      | 47.9   | 38.3  | 57.5  |

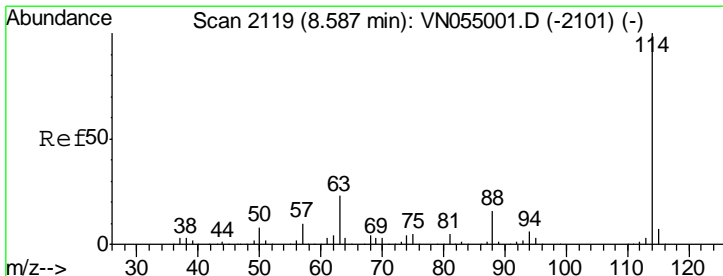
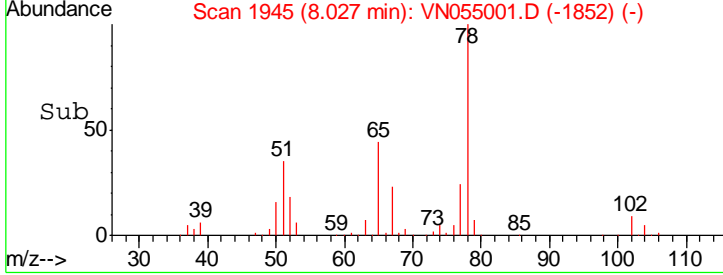
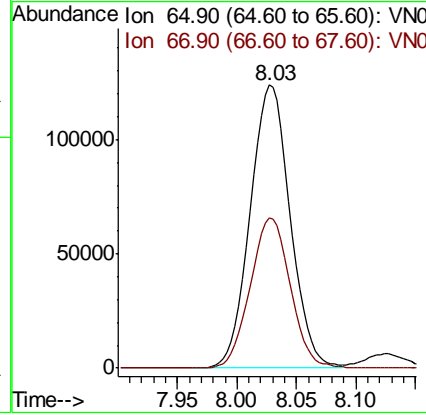
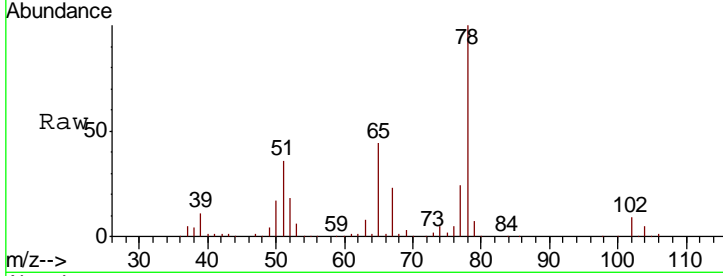




#33  
 1,2-Dichloroethane-d4  
 Concen: 50.663 ug/l  
 RT: 8.03 min Scan# 1945  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

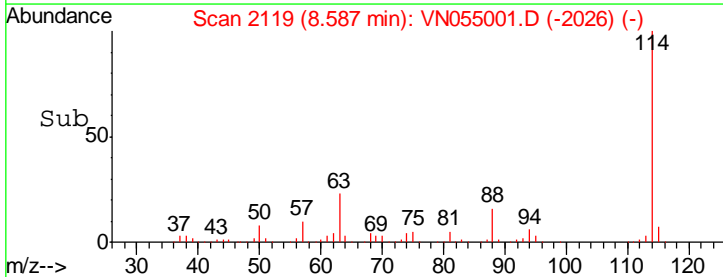
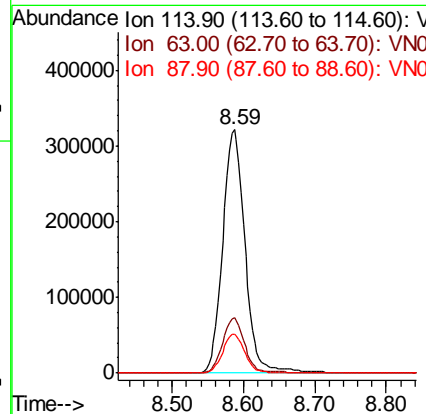
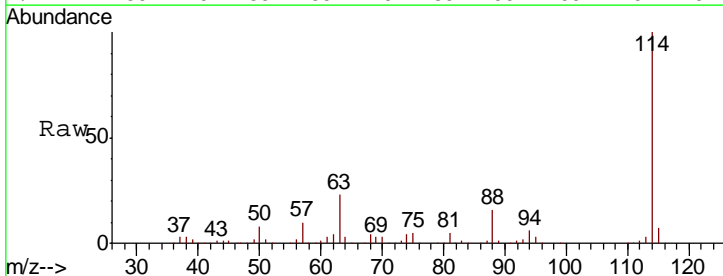
Instrument :  
 MSVOA\_N  
 ClientSampled :

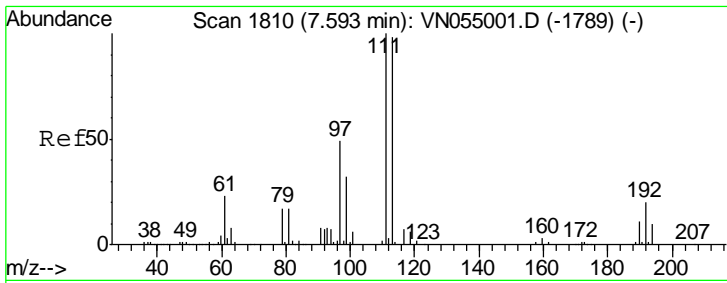
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 65      | 100  |       |       |
| 67      | 53.2 | 0.0   | 106.4 |



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.59 min Scan# 2119  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 114     | 100  |       |       |
| 63      | 22.6 | 0.0   | 45.2  |
| 88      | 15.9 | 0.0   | 31.8  |

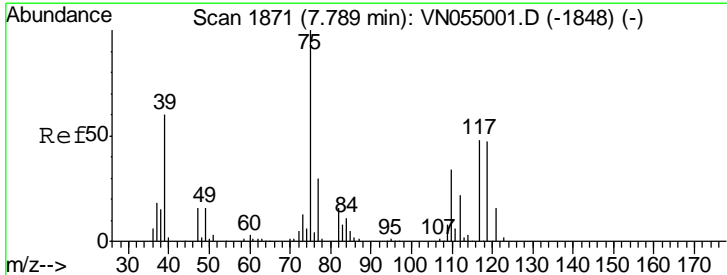
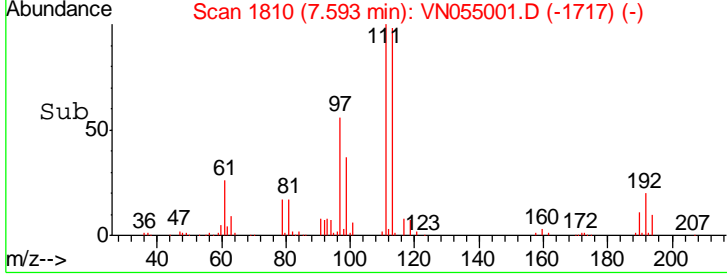
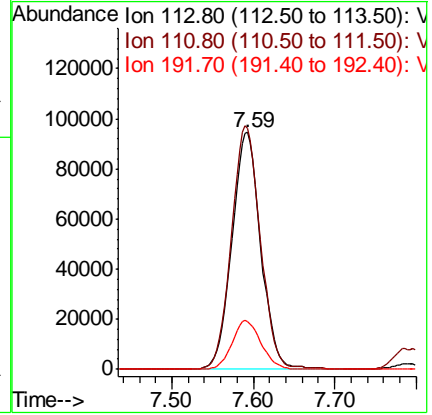
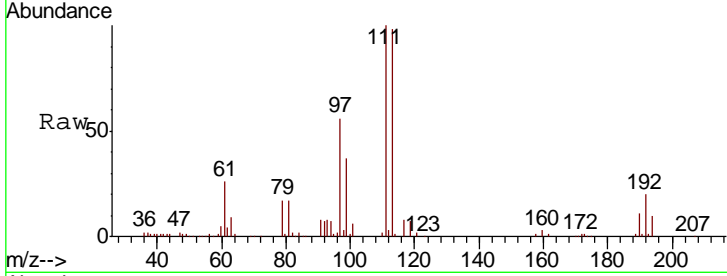




#35  
 Dibromofluoromethane  
 Concen: 51.479 ug/l  
 RT: 7.59 min Scan# 1810  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

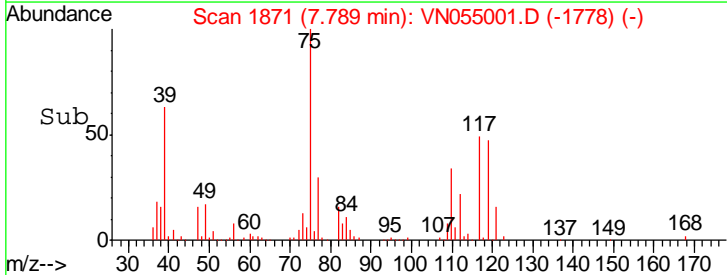
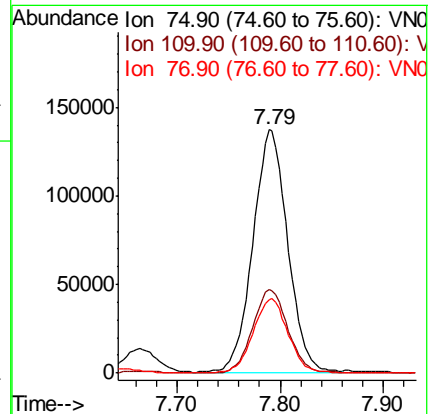
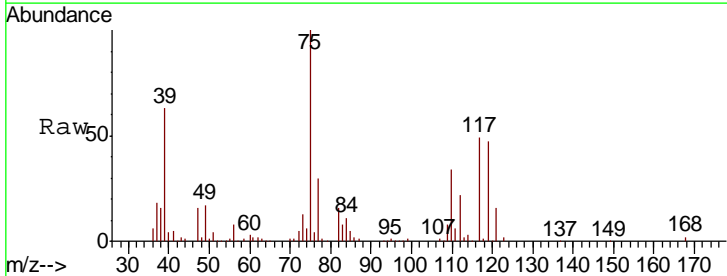
Instrument :  
 MSVOA\_N  
 ClientSampled :

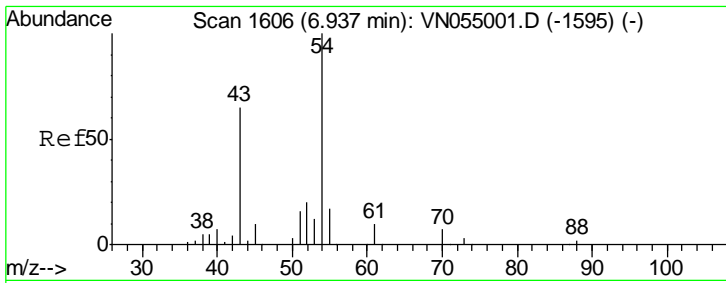
| Tgt Ion | Resp  | Lower | Upper |
|---------|-------|-------|-------|
| 113     | 100   |       |       |
| 111     | 102.6 | 82.1  | 123.1 |
| 192     | 20.6  | 16.5  | 24.7  |



#36  
 1,1-Dichloropropene  
 Concen: 46.762 ug/l  
 RT: 7.79 min Scan# 1871  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 75      | 100  |       |       |
| 110     | 35.0 | 17.5  | 52.5  |
| 77      | 31.1 | 24.9  | 37.3  |

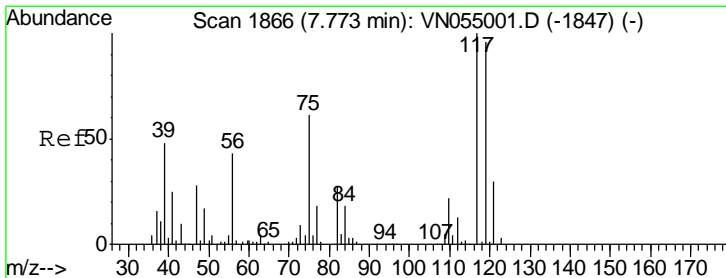
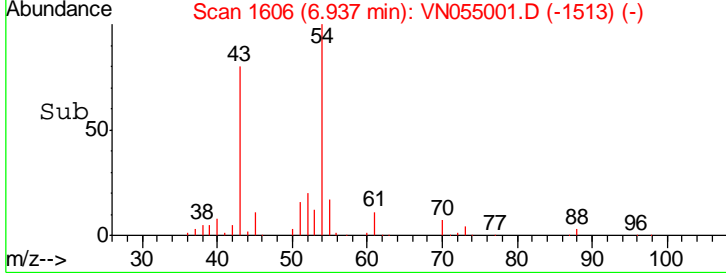
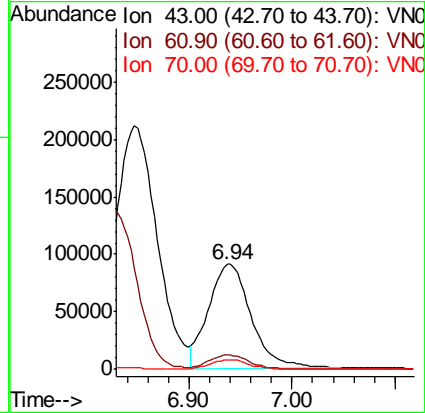
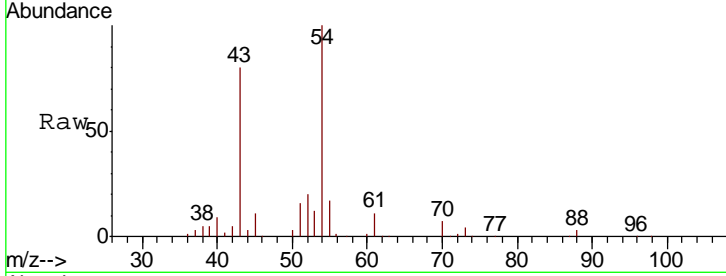




#37  
 Ethyl Acetate  
 Concen: 53.889 ug/l  
 RT: 6.94 min Scan# 1606  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

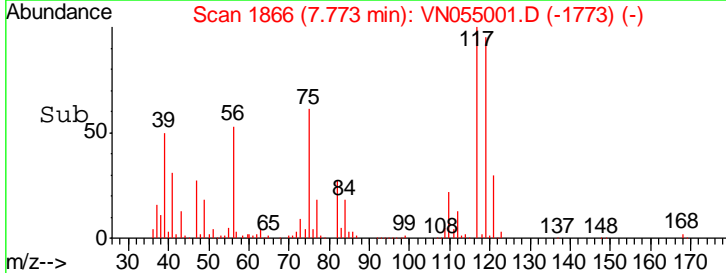
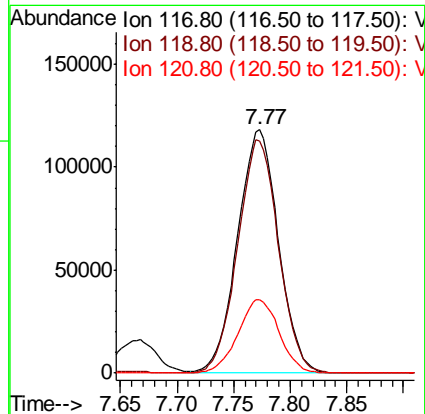
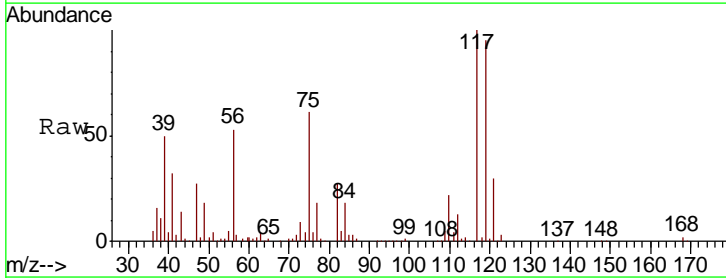
Instrument :  
 MSVOA\_N  
 ClientSampled :

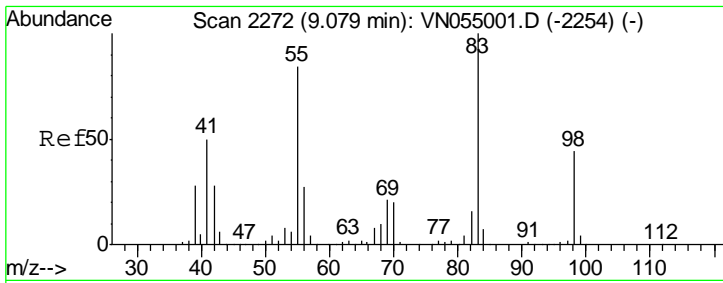
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43      | 100  |       |       |
| 61      | 12.5 | 10.0  | 15.0  |
| 70      | 8.9  | 7.1   | 10.7  |



#38  
 Carbon Tetrachloride  
 Concen: 45.042 ug/l  
 RT: 7.77 min Scan# 1866  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 117     | 100  |       |       |
| 119     | 95.4 | 76.3  | 114.5 |
| 121     | 29.9 | 23.9  | 35.9  |

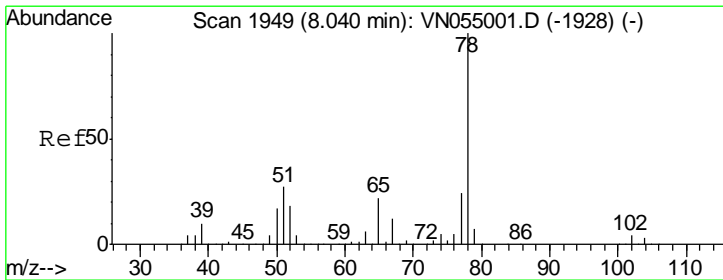
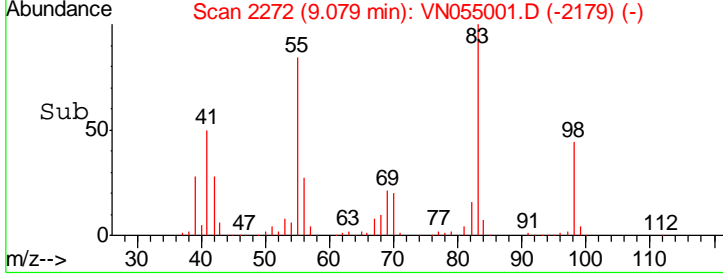
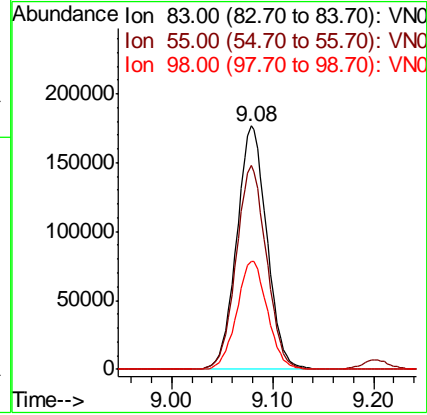
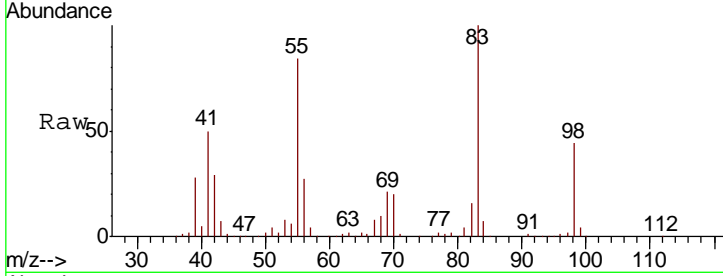




#39  
 Methylcyclohexane  
 Concen: 48.704 ug/l  
 RT: 9.08 min Scan# 2272  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

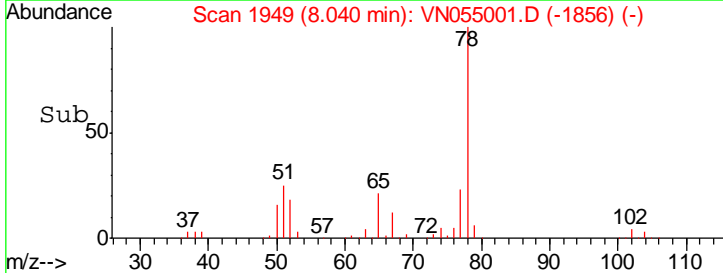
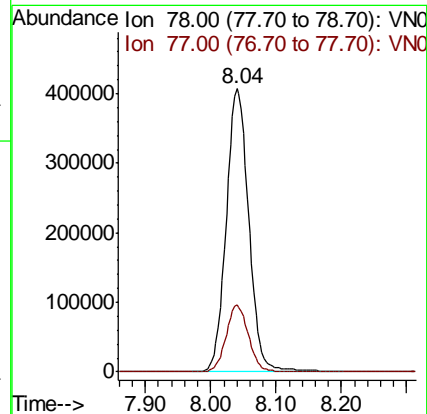
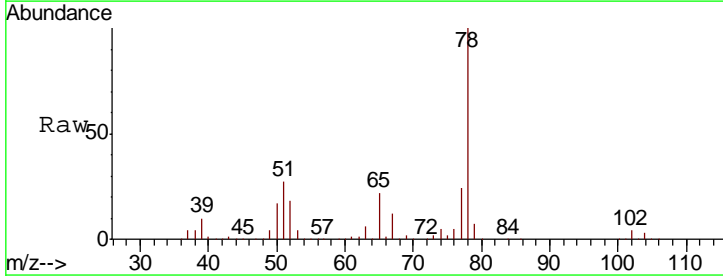
Instrument :  
 MSVOA\_N  
 ClientSampled :

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 83      | 100  |       |       |
| 55      | 83.7 | 67.0  | 100.4 |
| 98      | 44.5 | 35.6  | 53.4  |

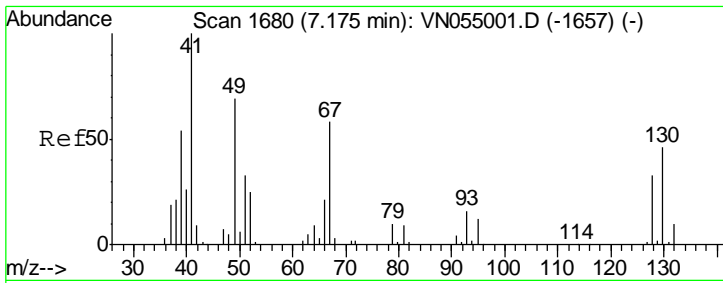


#40  
 Benzene  
 Concen: 49.406 ug/l  
 RT: 8.04 min Scan# 1949  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 78      | 100  |       |       |
| 77      | 23.5 | 18.8  | 28.2  |





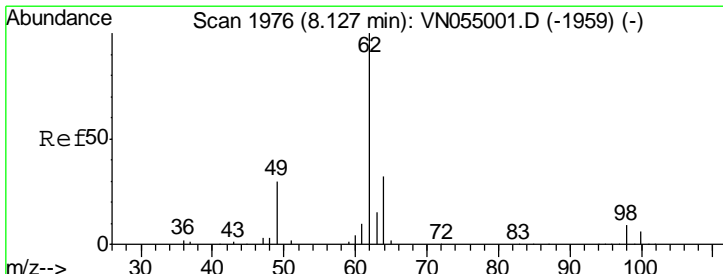
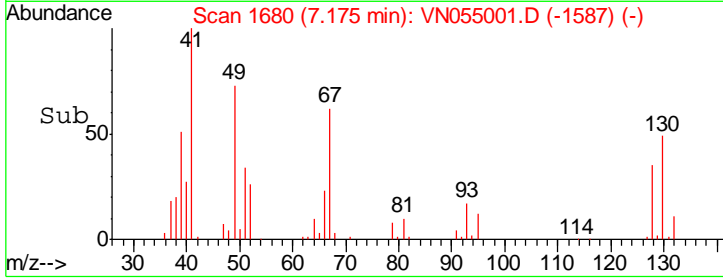
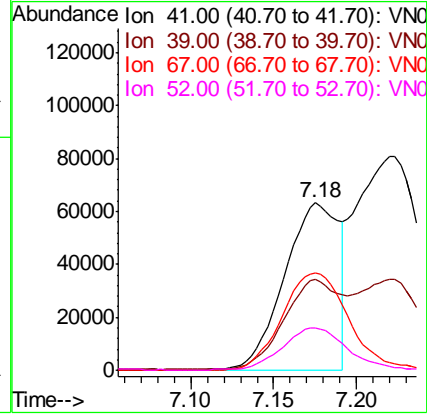
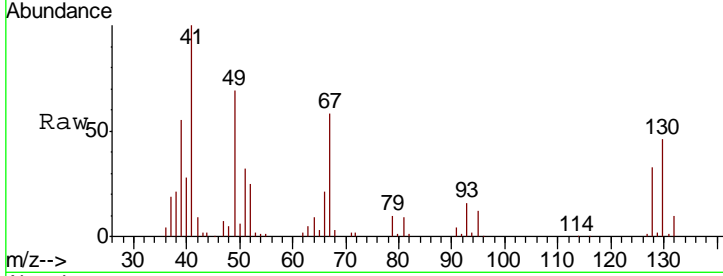


#41  
 Methacrylonitrile  
 Concen: 52.785 ug/l  
 RT: 7.18 min Scan# 1680  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

Instrument :  
 MSVOA\_N  
 ClientSampled :

Tot Ion: 41 Resp: 144270

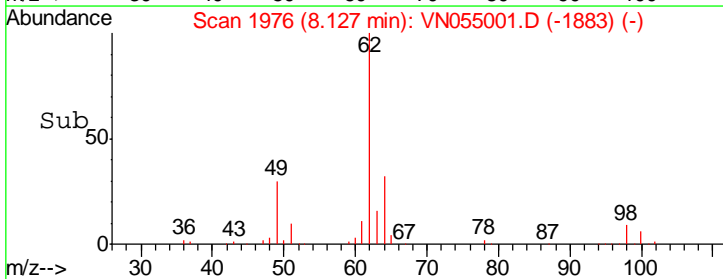
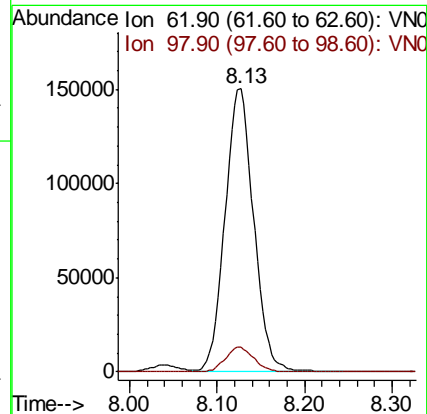
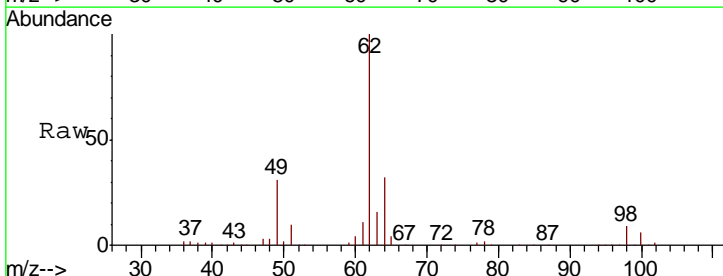
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 39  | 57.0  | 45.6  | 68.4  |
| 67  | 71.3  | 57.0  | 85.6  |
| 52  | 29.5  | 23.6  | 35.4  |

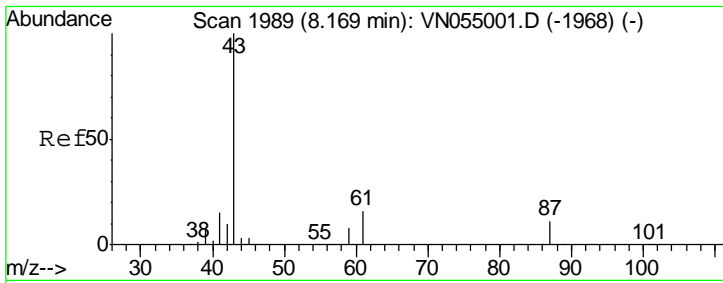


#42  
 1,2-Dichloroethane  
 Concen: 49.038 ug/l  
 RT: 8.13 min Scan# 1976  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

Tgt Ion: 62 Resp: 340921

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 62  | 100   |       |       |
| 98  | 8.7   | 0.0   | 17.4  |

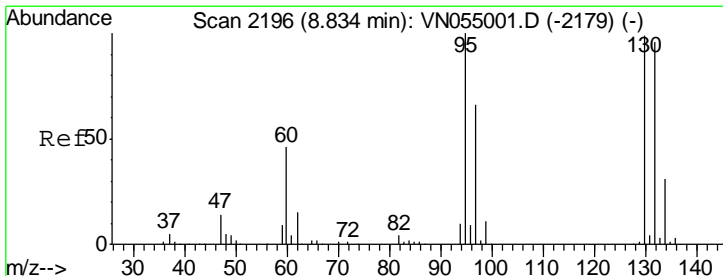
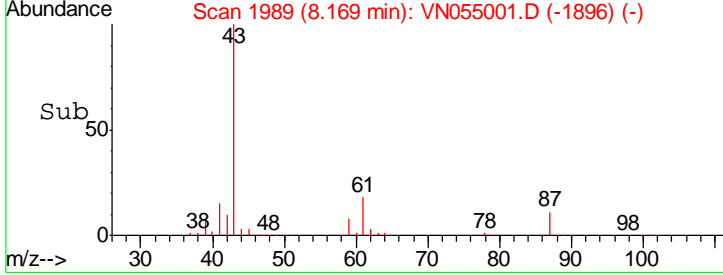
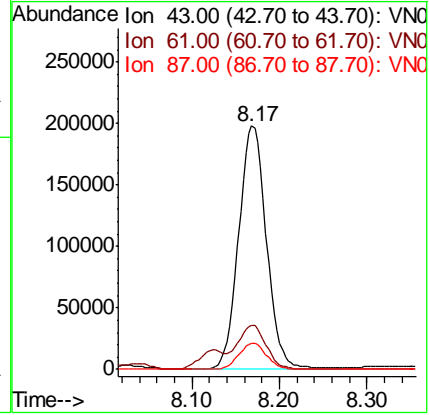
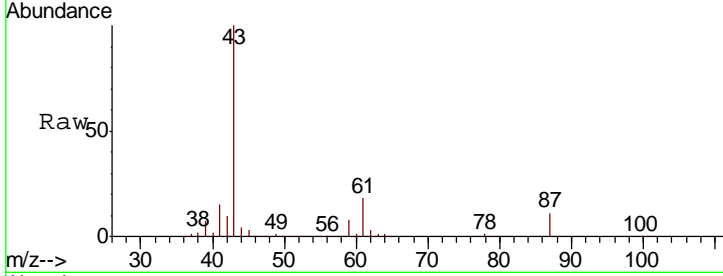




#43  
 Isopropyl Acetate  
 Concen: 53.976 ug/l  
 RT: 8.17 min Scan# 1989  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

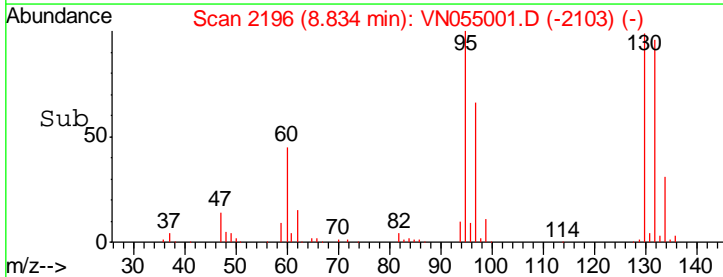
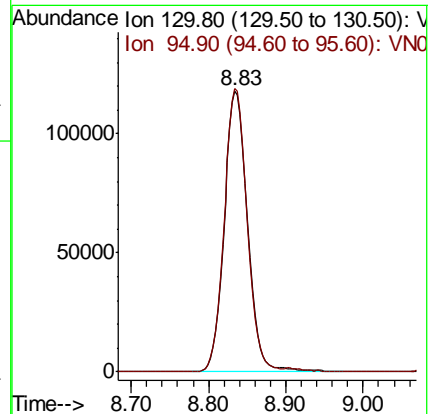
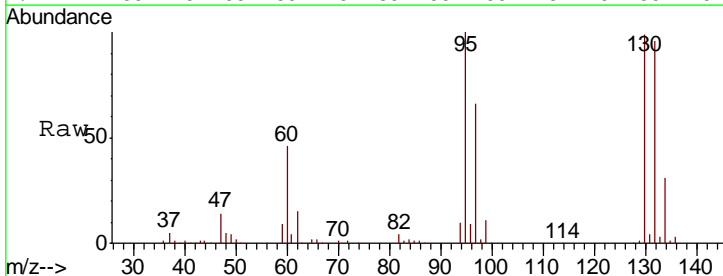
Instrument :  
 MSVOA\_N  
 ClientSampled :

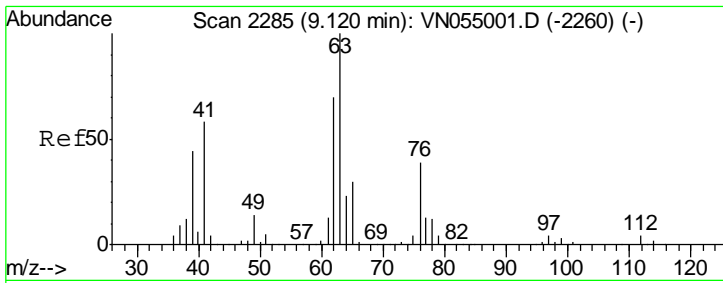
| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 43      | 435442 |       |       |
| 61      | 17.9   | 14.3  | 21.5  |
| 87      | 10.8   | 8.6   | 13.0  |



#44  
 Trichloroethene  
 Concen: 49.188 ug/l  
 RT: 8.83 min Scan# 2196  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 130     | 248533 |       |       |
| 95      | 100.8  | 0.0   | 201.6 |

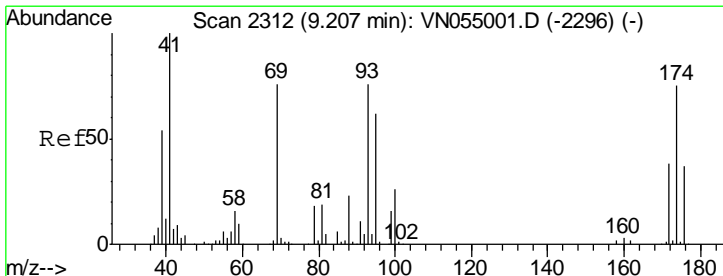
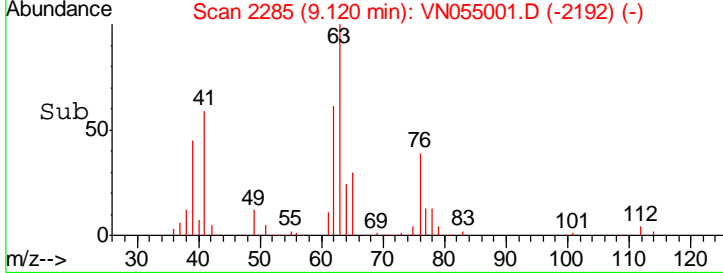
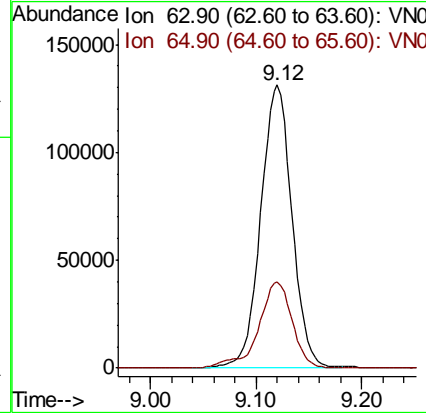
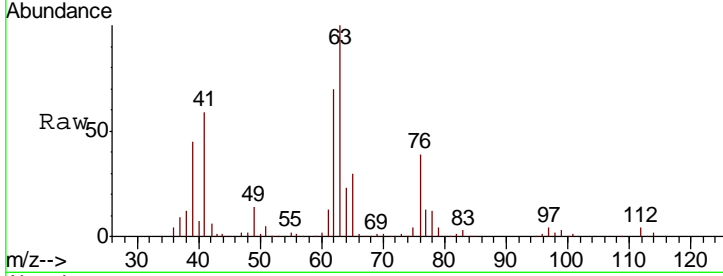




#45  
 1,2-Dichloropropane  
 Concen: 49.253 ug/l  
 RT: 9.12 min Scan# 2285  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

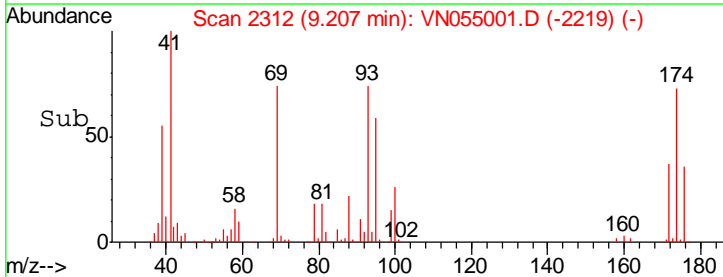
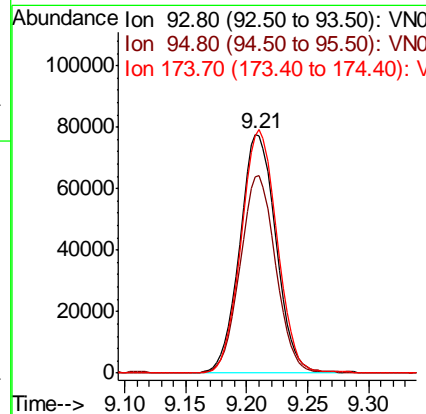
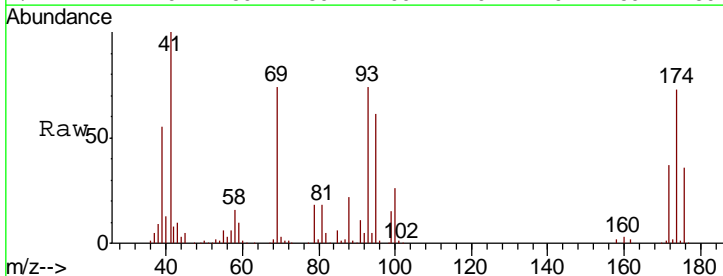
Instrument :  
 MSVOA\_N  
 ClientSampled :

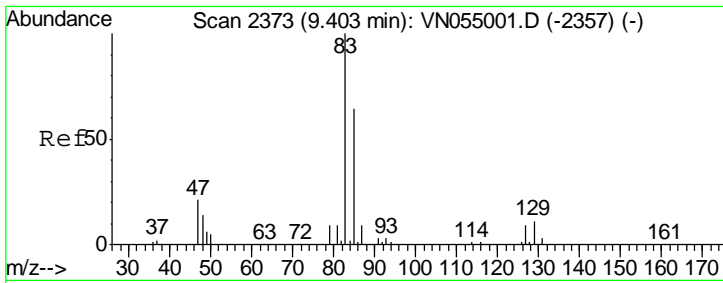
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 63      | 100  |       |       |
| 65      | 30.5 | 24.4  | 36.6  |



#46  
 Dibromomethane  
 Concen: 50.743 ug/l  
 RT: 9.21 min Scan# 2312  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp  | Lower | Upper |
|---------|-------|-------|-------|
| 93      | 100   |       |       |
| 95      | 81.3  | 65.0  | 97.6  |
| 174     | 101.3 | 81.0  | 121.6 |

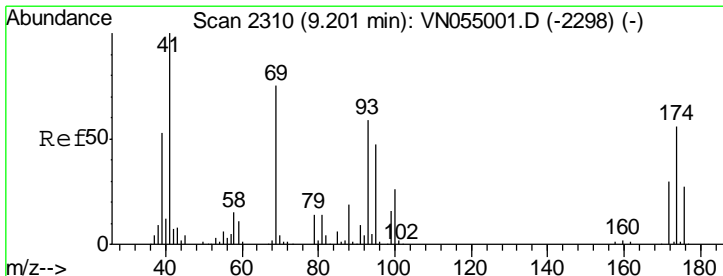
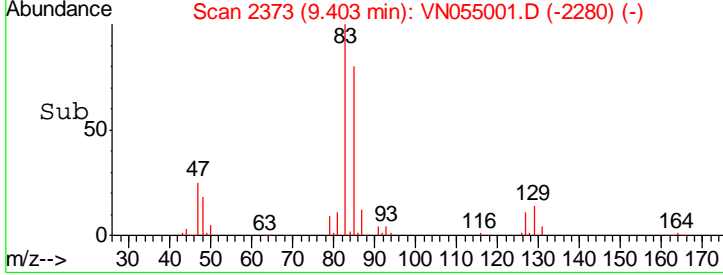
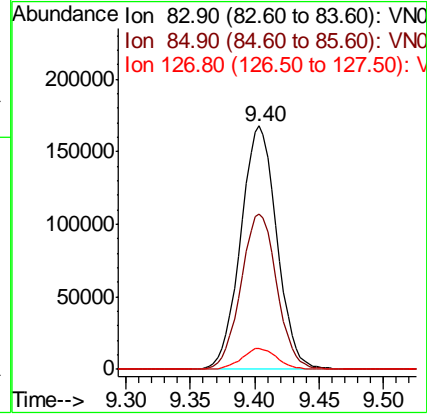
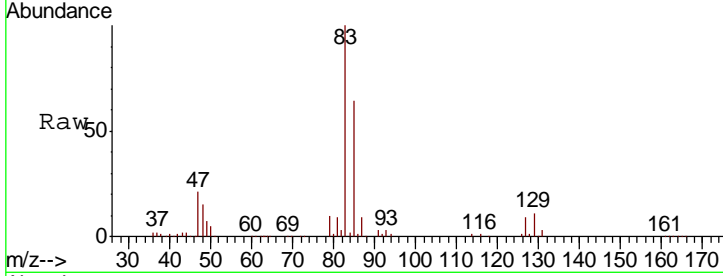




#47  
 Bromodichloromethane  
 Concen: 49.875 ug/l  
 RT: 9.40 min Scan# 2373  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

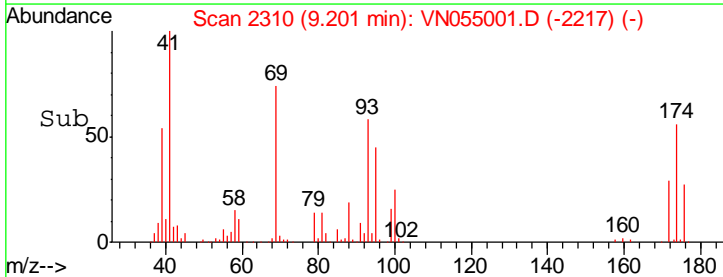
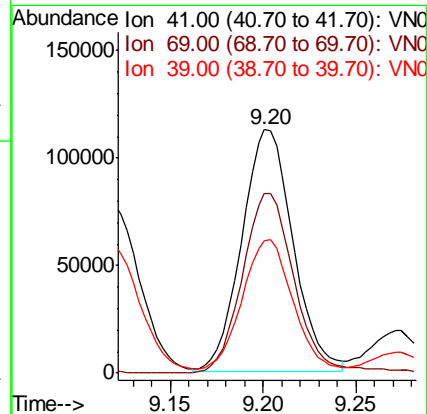
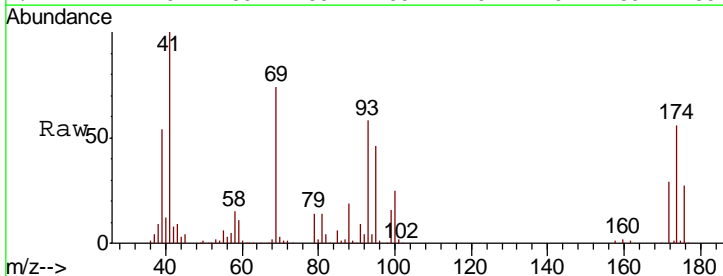
Instrument :  
 MSVOA\_N  
 ClientSampled :

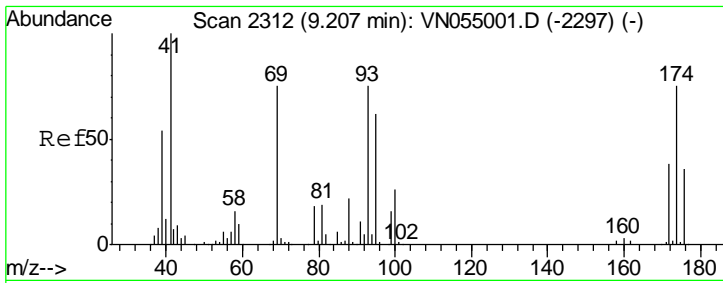
| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 83      | 327066 |       |       |
| 85      | 64.0   | 51.2  | 76.8  |
| 127     | 8.5    | 6.8   | 10.2  |



#48  
 Methyl methacrylate  
 Concen: 53.234 ug/l  
 RT: 9.20 min Scan# 2310  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 41      | 215915 |       |       |
| 69      | 75.6   | 60.5  | 90.7  |
| 39      | 54.9   | 43.9  | 65.9  |

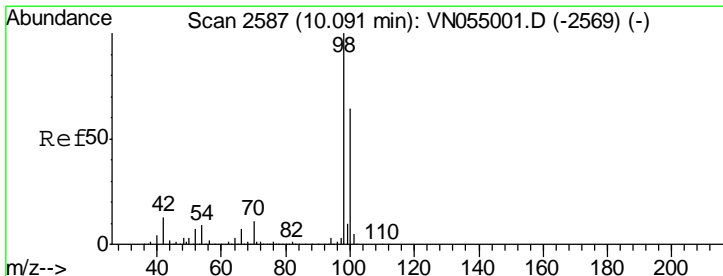
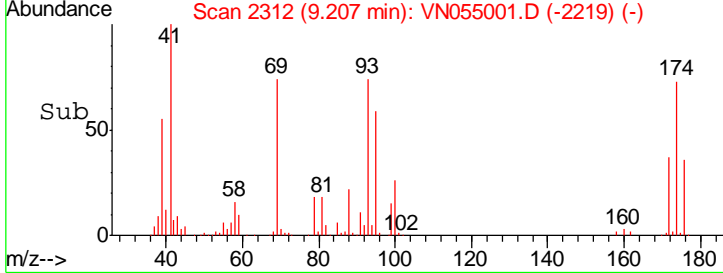
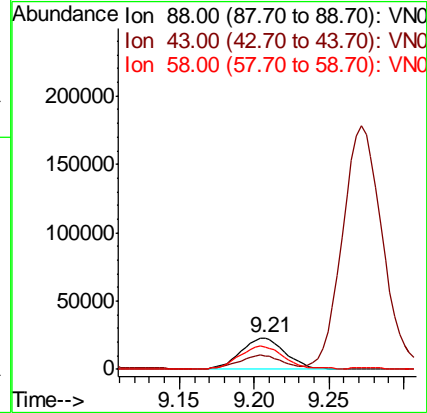
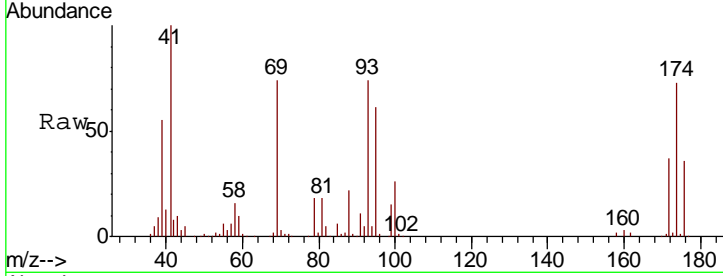




#49  
 1,4-Dioxane  
 Concen: 1143.887 ug/l  
 RT: 9.21 min Scan# 2312  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

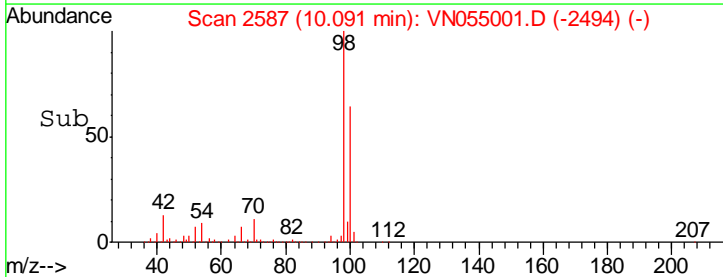
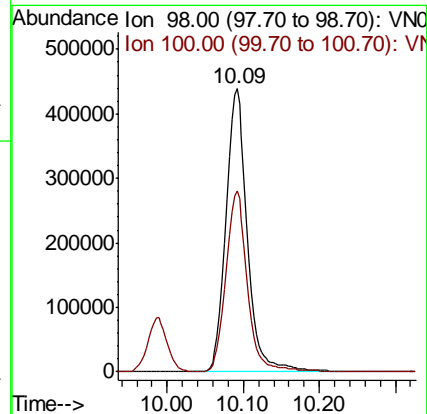
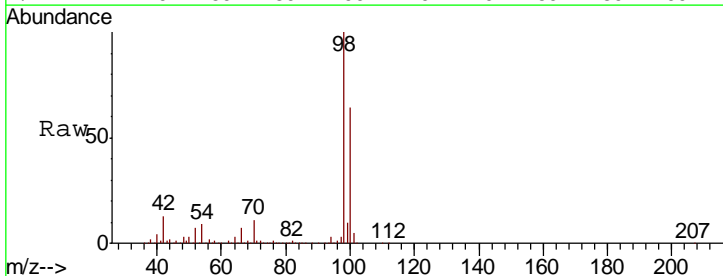
Instrument :  
 MSVOA\_N  
 ClientSampled :

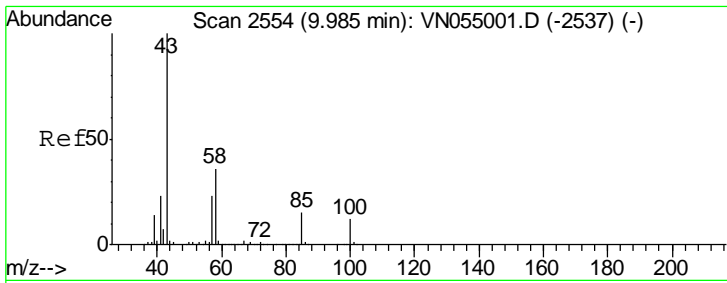
| Tgt Ion | Resp  | Lower | Upper |
|---------|-------|-------|-------|
| 88      | 47756 |       |       |
| 88      | 100   |       |       |
| 43      | 39.8  | 31.8  | 47.8  |
| 58      | 77.0  | 61.6  | 92.4  |



#50  
 Toluene-d8  
 Concen: 50.136 ug/l  
 RT: 10.09 min Scan# 2587  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 98      | 861176 |       |       |
| 98      | 100    |       |       |
| 100     | 63.9   | 51.1  | 76.7  |

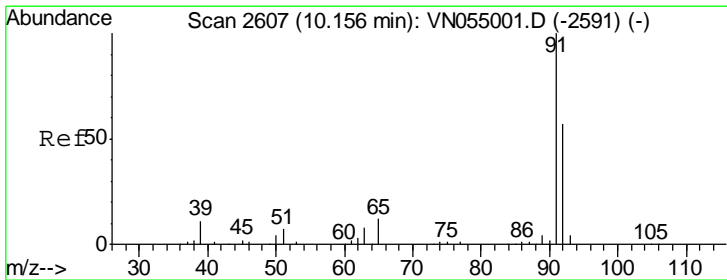
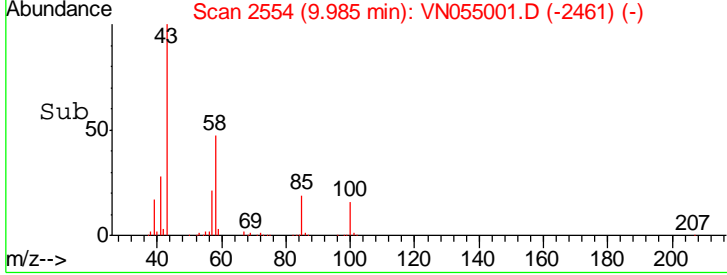
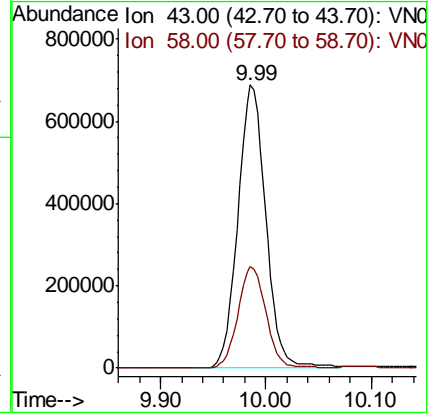
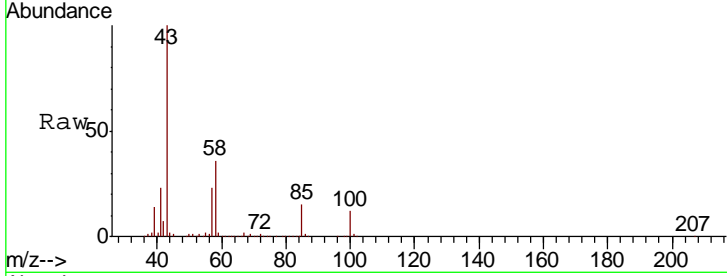




#51  
 4-Methyl-2-Pentanone  
 Concen: 278.362 ug/l  
 RT: 9.99 min Scan# 2554  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

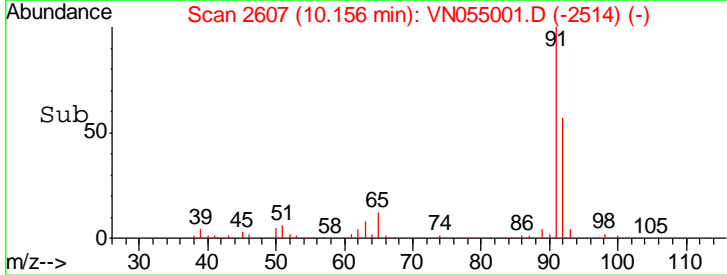
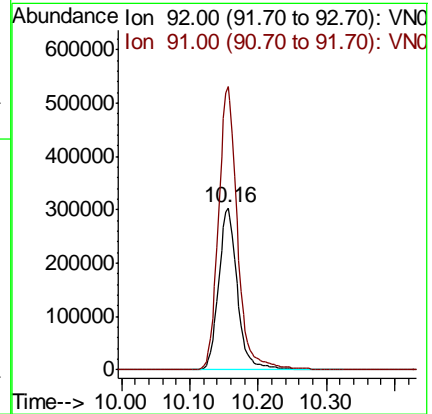
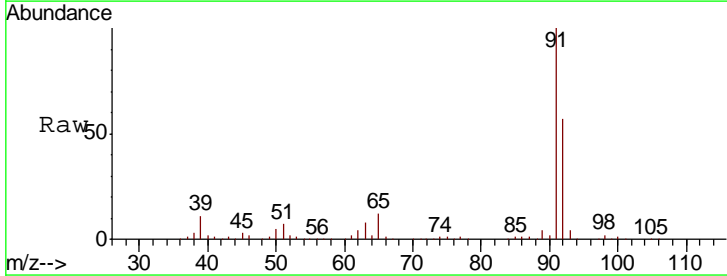
Instrument :  
 MSVOA\_N  
 ClientSampled :

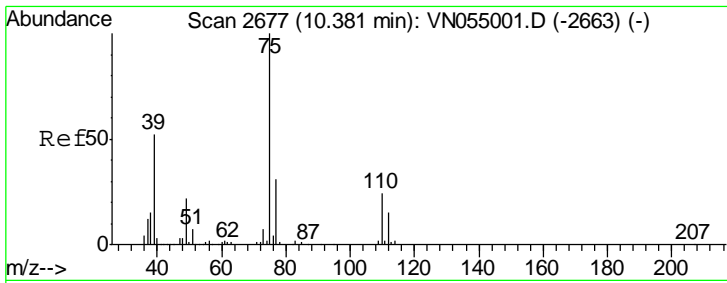
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43      | 100  |       |       |
| 58      | 36.2 | 29.0  | 43.4  |



#52  
 Toluene  
 Concen: 50.162 ug/l  
 RT: 10.16 min Scan# 2607  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp  | Lower | Upper |
|---------|-------|-------|-------|
| 92      | 100   |       |       |
| 91      | 176.0 | 140.8 | 211.2 |

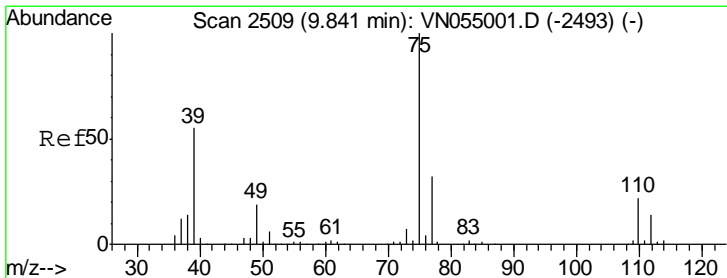
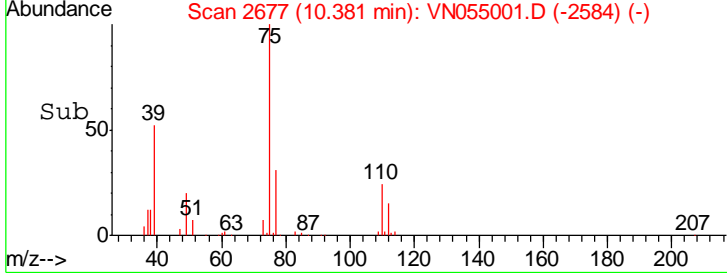
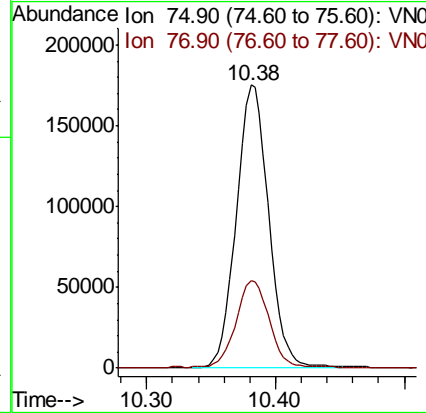
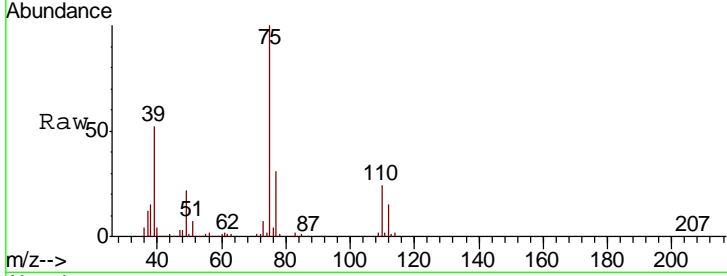




#53  
 t-1,3-Dichloropropene  
 Concen: 50.821 ug/l  
 RT: 10.38 min Scan# 2677  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

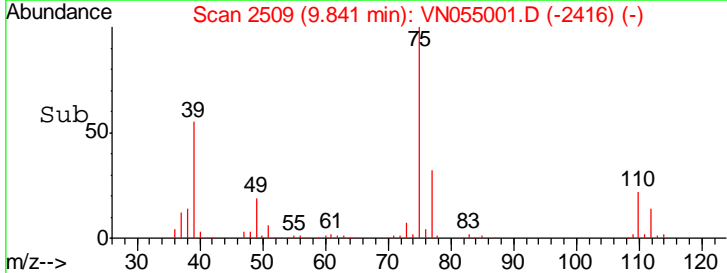
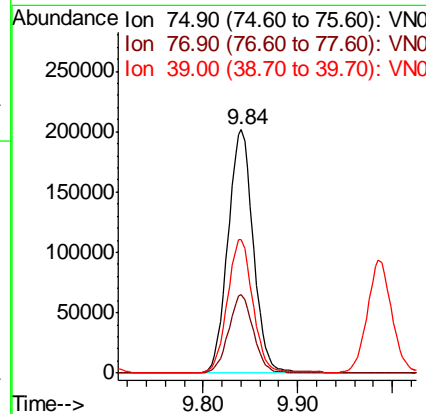
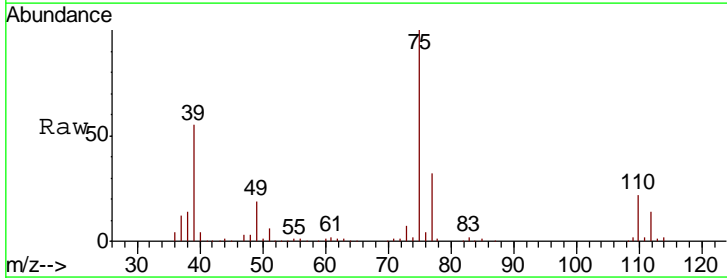
Instrument :  
 MSVOA\_N  
 ClientSampled :

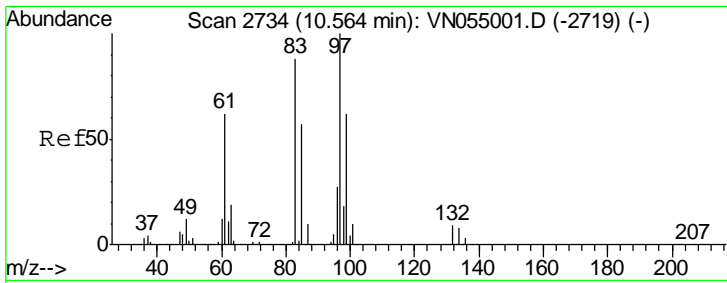
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 75      | 100  |       |       |
| 77      | 30.8 | 24.6  | 37.0  |



#54  
 cis-1,3-Dichloropropene  
 Concen: 51.089 ug/l  
 RT: 9.84 min Scan# 2509  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 75      | 100  |       |       |
| 77      | 32.2 | 25.8  | 38.6  |
| 39      | 54.8 | 43.8  | 65.8  |

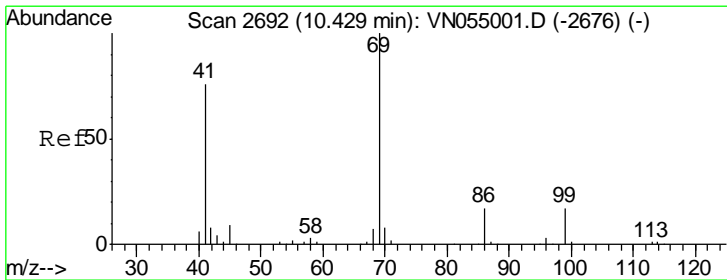
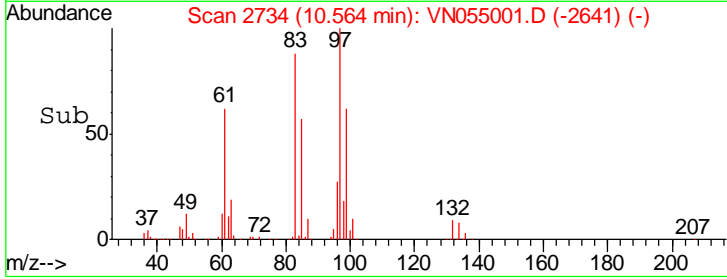
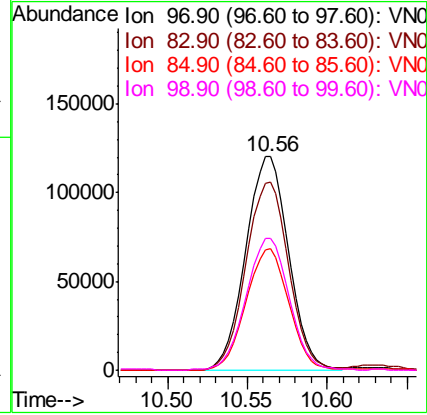
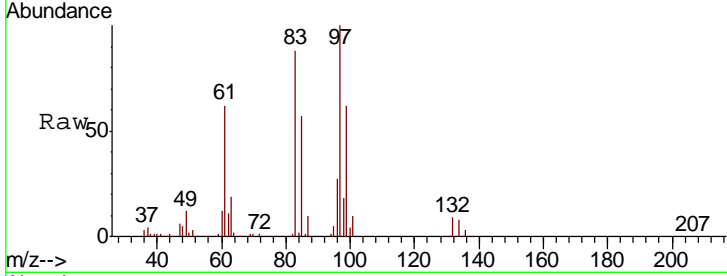




#55  
 1,1,2-Trichloroethane  
 Concen: 51.915 ug/l  
 RT: 10.56 min Scan# 2734  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

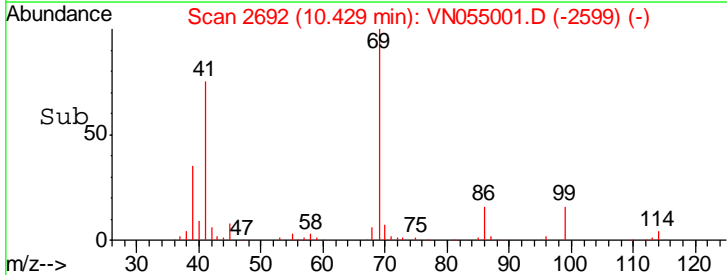
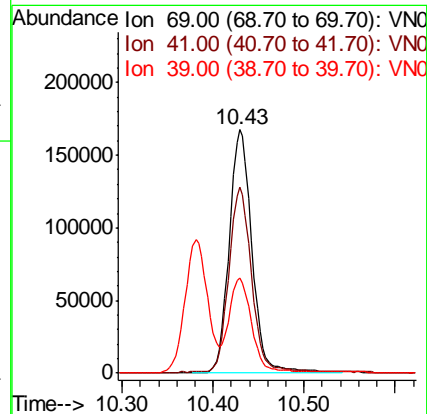
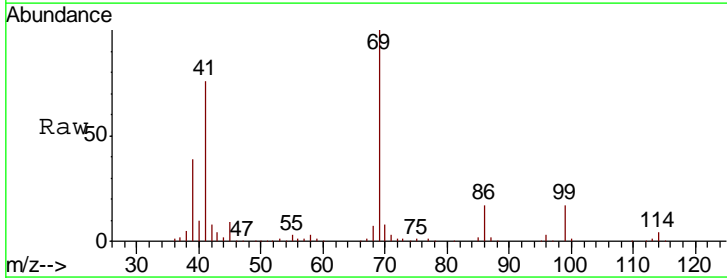
Instrument :  
 MSVOA\_N  
 ClientSampled :

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 97      | 220790 |       |       |
| 97      | 100    |       |       |
| 83      | 88.1   | 70.5  | 105.7 |
| 85      | 56.9   | 45.5  | 68.3  |
| 99      | 61.7   | 49.4  | 74.0  |

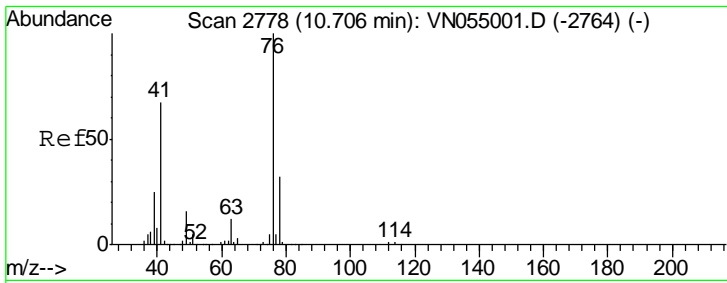


#56  
 Ethyl methacrylate  
 Concen: 52.709 ug/l  
 RT: 10.43 min Scan# 2692  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 69      | 291945 |       |       |
| 69      | 100    |       |       |
| 41      | 76.7   | 61.4  | 92.0  |
| 39      | 38.5   | 30.8  | 46.2  |



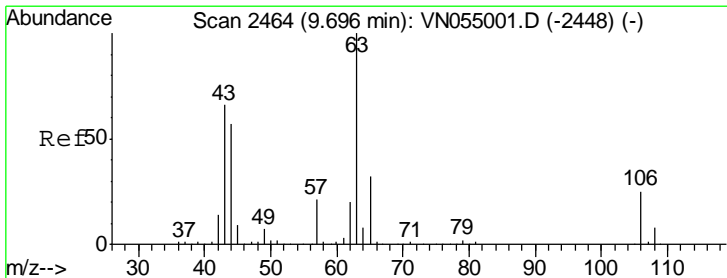
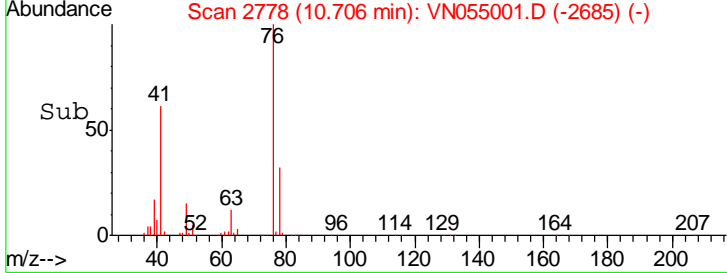
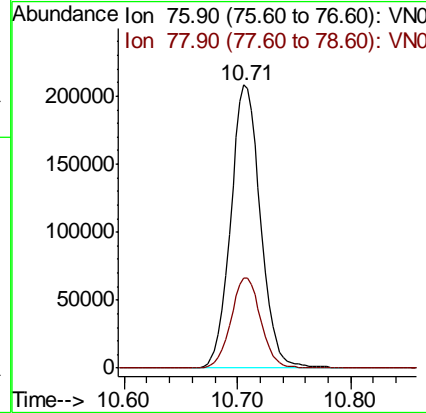
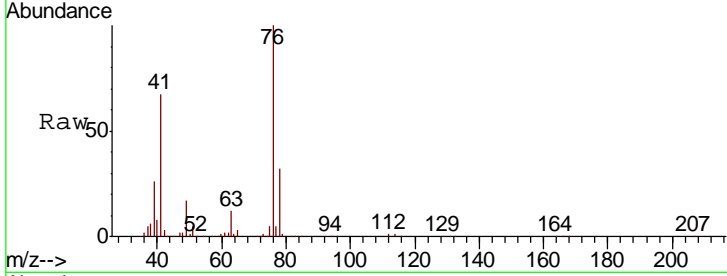




#57  
 1,3-Dichloropropane  
 Concen: 51.378 ug/l  
 RT: 10.71 min Scan# 2778  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

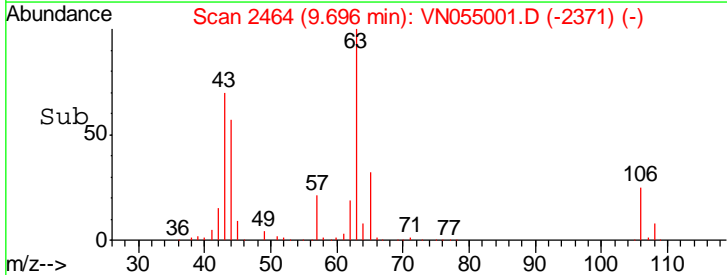
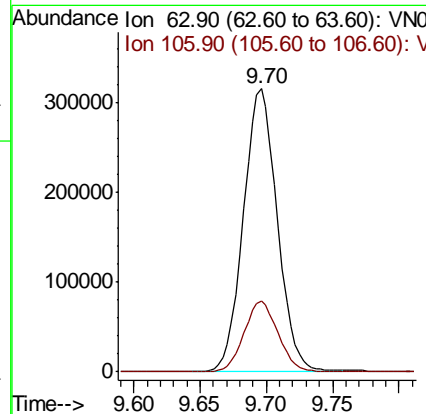
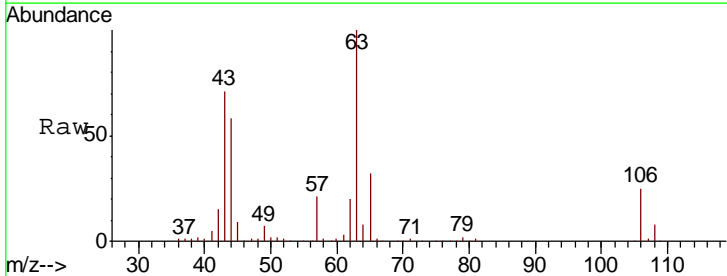
Instrument :  
 MSVOA\_N  
 ClientSampled :

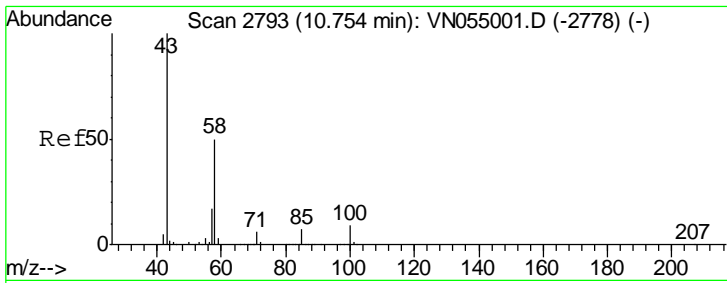
Tgt Ion: 76 Resp: 381338  
 Ion Ratio Lower Upper  
 76 100  
 78 32.0 25.6 38.4



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 256.931 ug/l  
 RT: 9.70 min Scan# 2464  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

Tgt Ion: 63 Resp: 559312  
 Ion Ratio Lower Upper  
 63 100  
 106 25.0 20.0 30.0

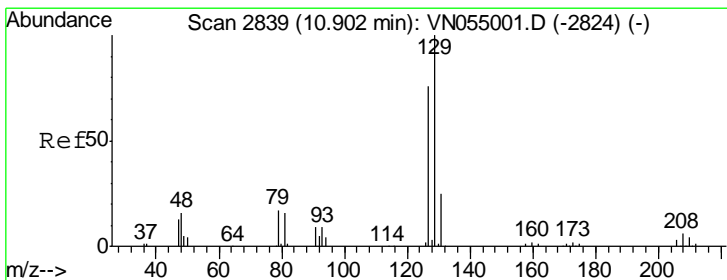
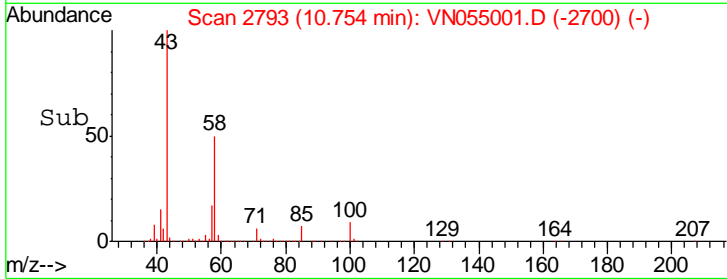
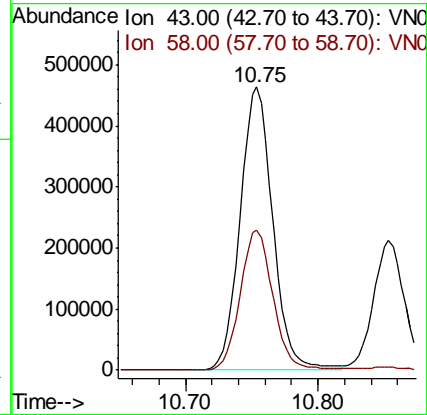
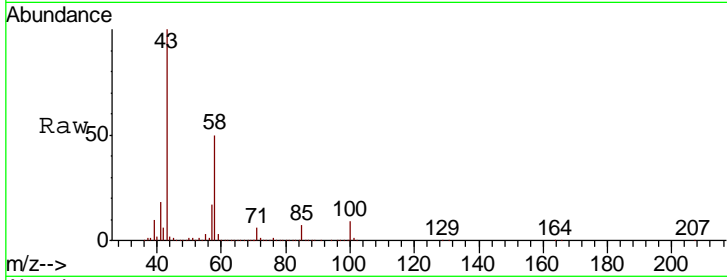




#59  
 2-Hexanone  
 Concen: 280.872 ug/l  
 RT: 10.75 min Scan# 2793  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

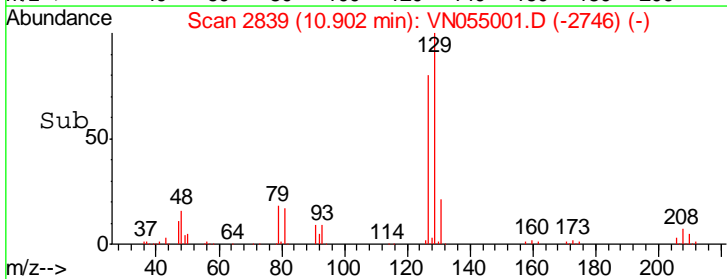
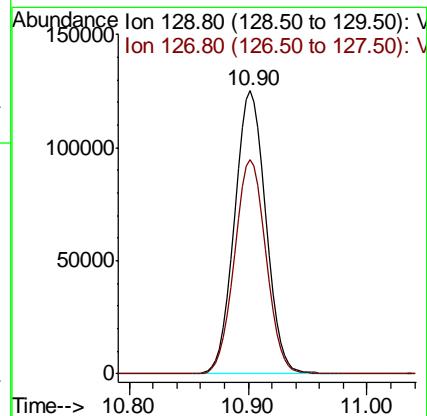
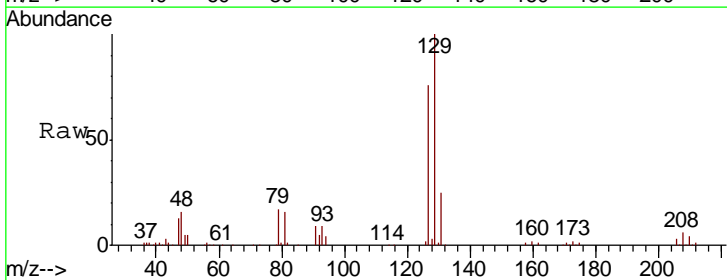
Instrument :  
 MSVOA\_N  
 ClientSampled :

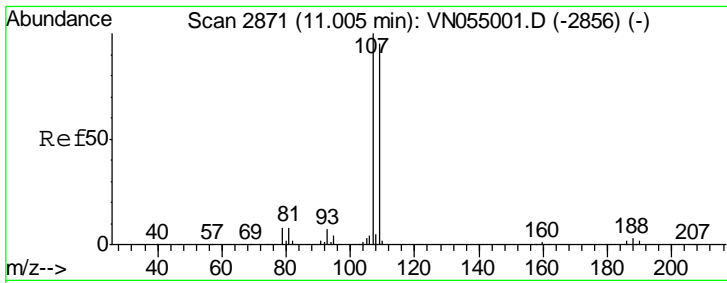
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43      | 100  |       |       |
| 58      | 50.1 | 25.1  | 75.2  |



#60  
 Dibromochloromethane  
 Concen: 51.666 ug/l  
 RT: 10.90 min Scan# 2839  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 129     | 100  |       |       |
| 127     | 76.4 | 38.2  | 114.6 |

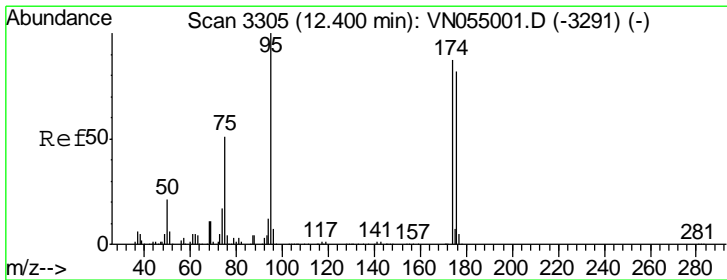
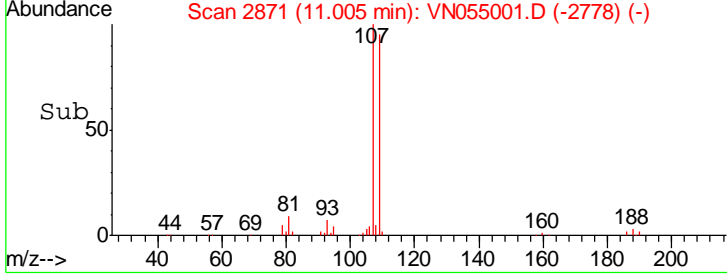
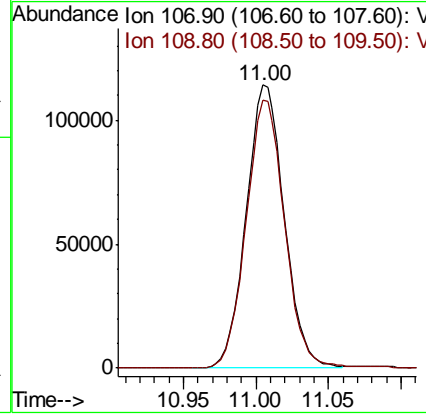
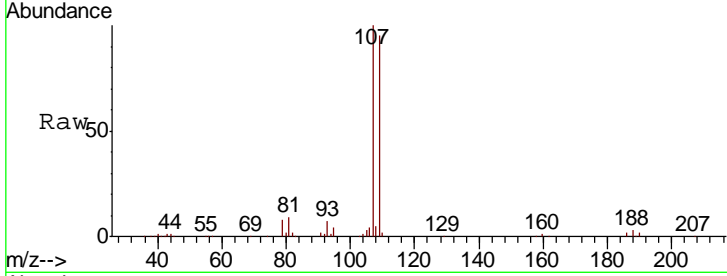




#61  
 1,2-Dibromoethane  
 Concen: 52.324 ug/l  
 RT: 11.00 min Scan# 2871  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

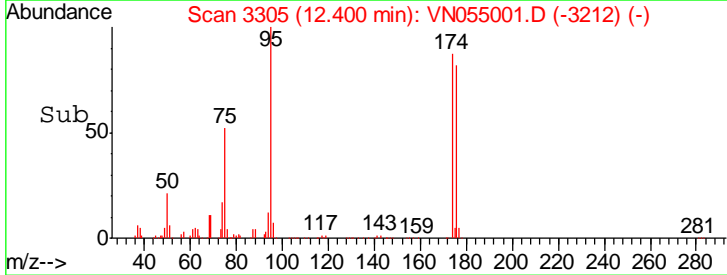
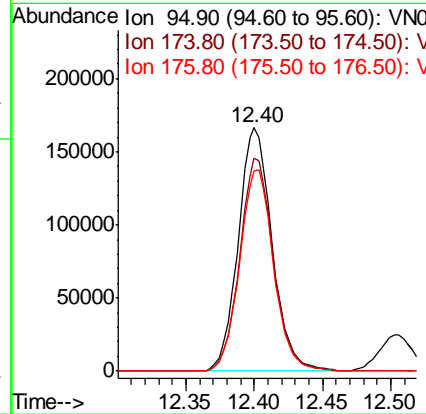
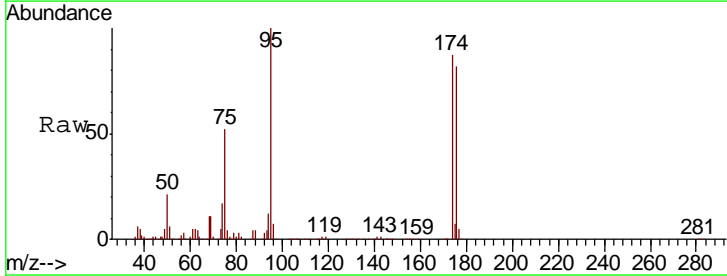
Instrument :  
 MSVOA\_N  
 ClientSampled :

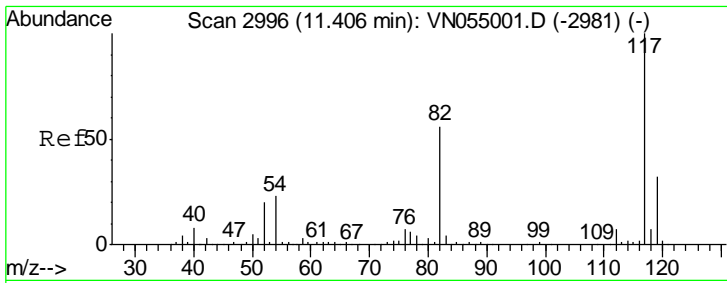
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 107     | 100  |       |       |
| 109     | 95.6 | 76.5  | 114.7 |



#62  
 4-Bromofluorobenzene  
 Concen: 49.998 ug/l  
 RT: 12.40 min Scan# 3305  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 95      | 100  |       |       |
| 174     | 87.2 | 0.0   | 174.4 |
| 176     | 83.4 | 0.0   | 166.8 |

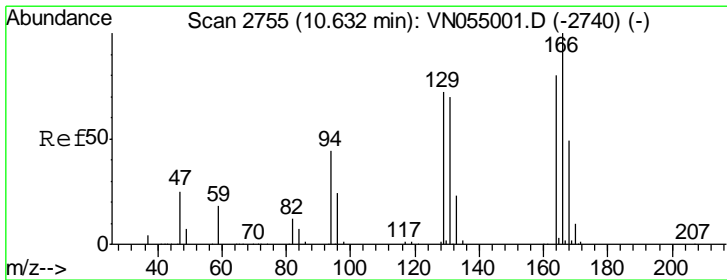
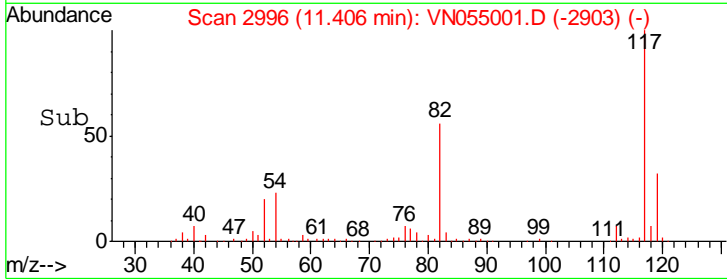
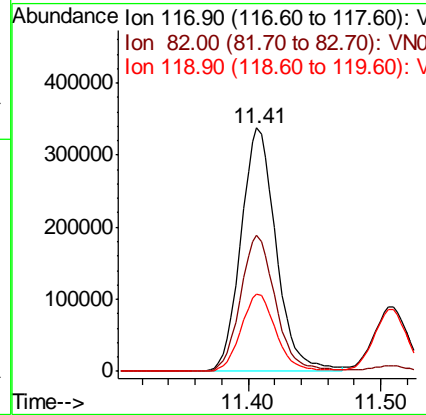
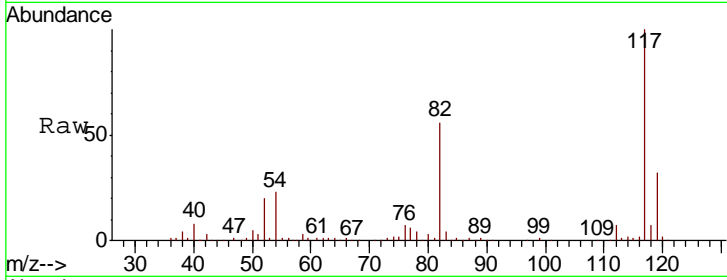




#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 11.41 min Scan# 2996  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

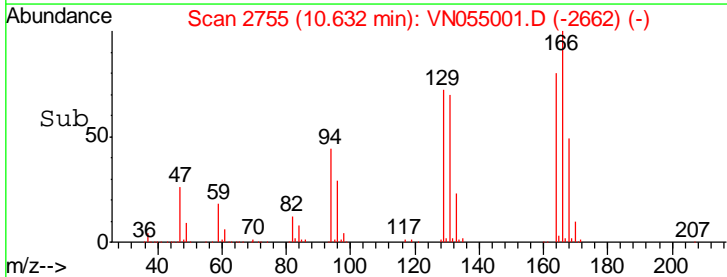
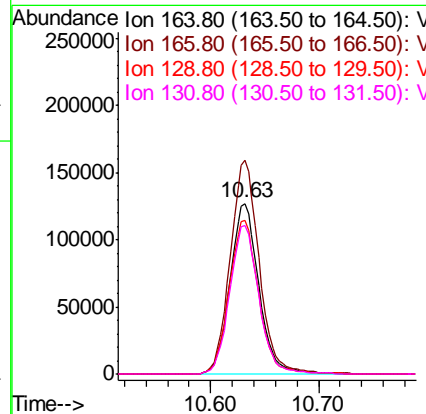
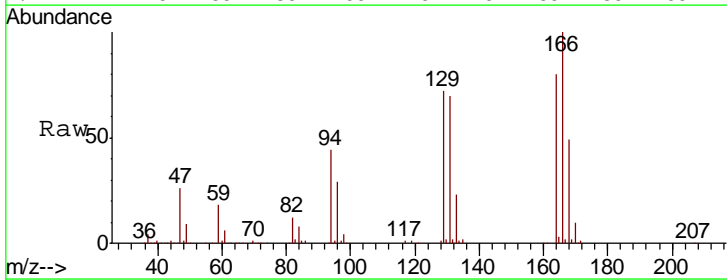
Instrument : MSVOA\_N  
 ClientSampled :

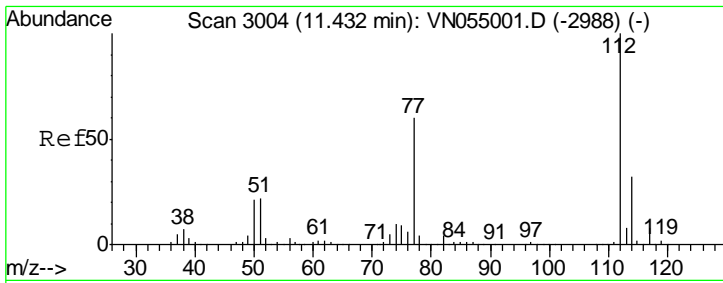
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 117     | 100  |       |       |
| 82      | 55.7 | 44.6  | 66.8  |
| 119     | 31.9 | 25.5  | 38.3  |



#64  
 Tetrachloroethene  
 Concen: 47.578 ug/l  
 RT: 10.63 min Scan# 2755  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp  | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 166     | 125.0 | 100.0 | 150.0 |
| 129     | 90.0  | 72.0  | 108.0 |
| 131     | 87.1  | 69.7  | 104.5 |

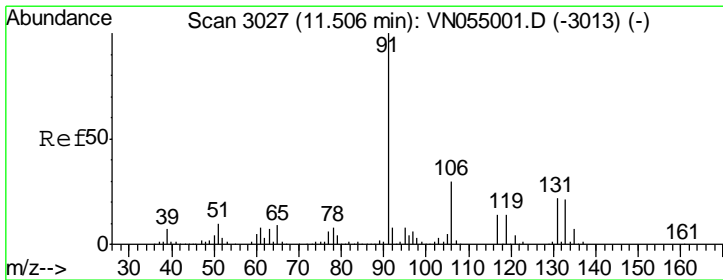
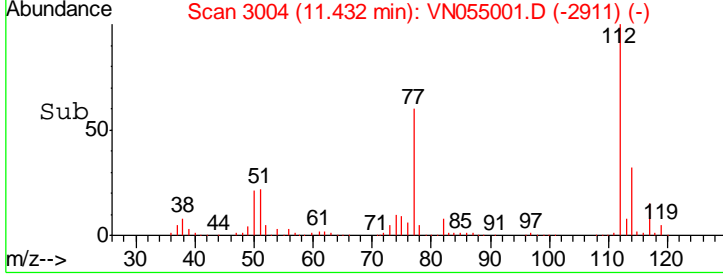
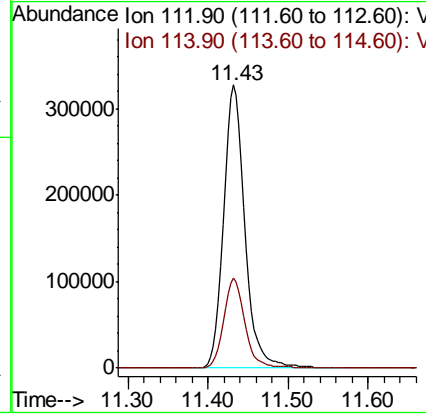
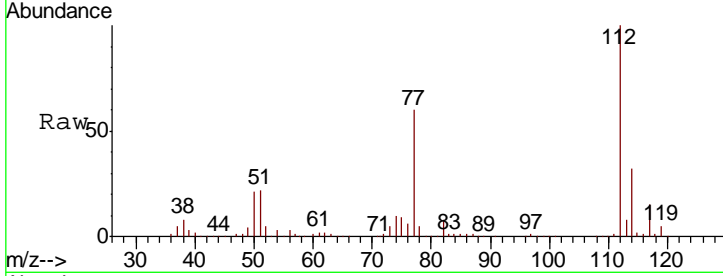




#65  
 Chlorobenzene  
 Concen: 48.224 ug/l  
 RT: 11.43 min Scan# 3004  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

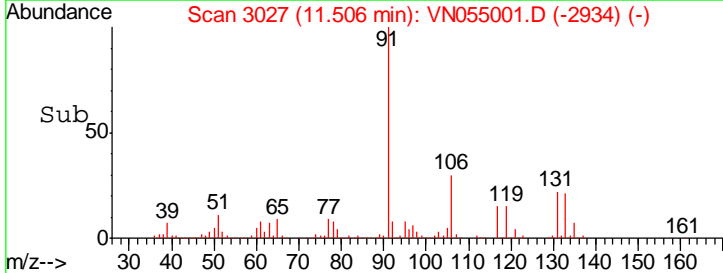
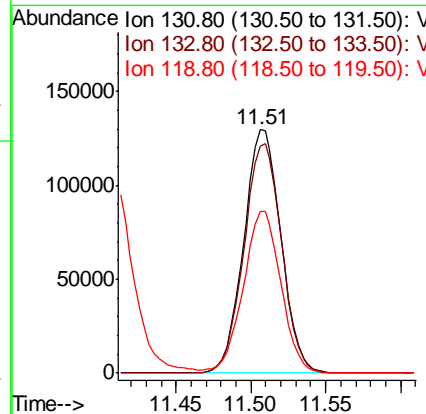
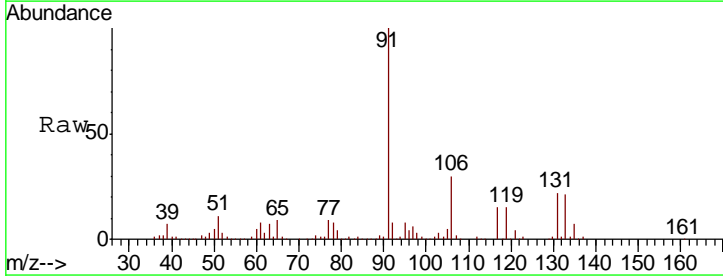
Instrument : MSVOA\_N  
 ClientSampled :

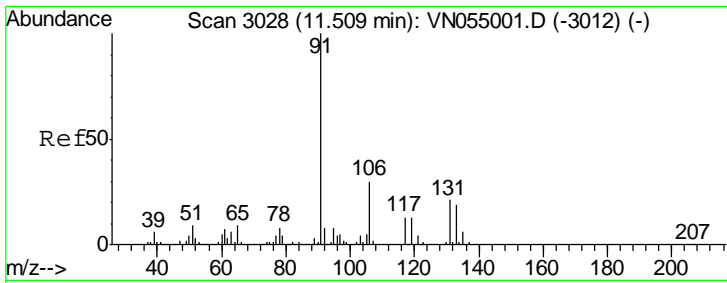
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 112     | 100  |       |       |
| 114     | 31.6 | 25.3  | 37.9  |



#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 48.983 ug/l  
 RT: 11.51 min Scan# 3027  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 131     | 100  |       |       |
| 133     | 95.5 | 47.8  | 143.3 |
| 119     | 67.1 | 33.6  | 100.6 |

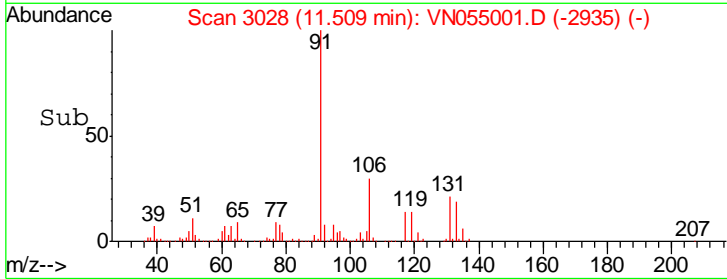
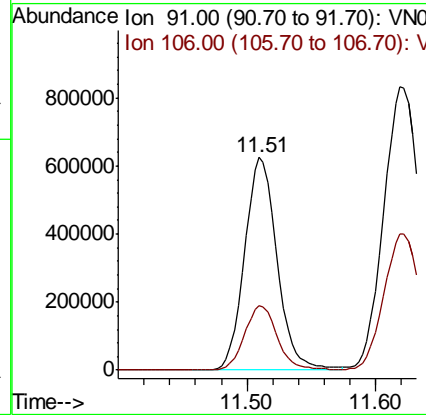
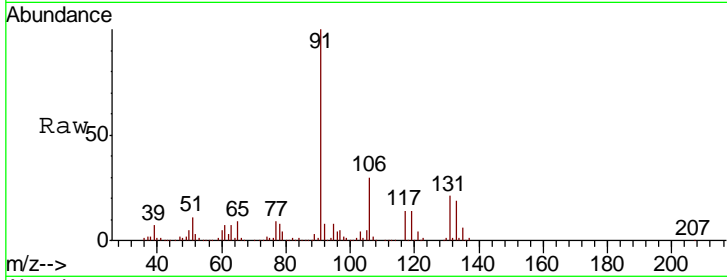




#67  
 Ethyl Benzene  
 Concen: 48.616 ug/l  
 RT: 11.51 min Scan# 3028  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

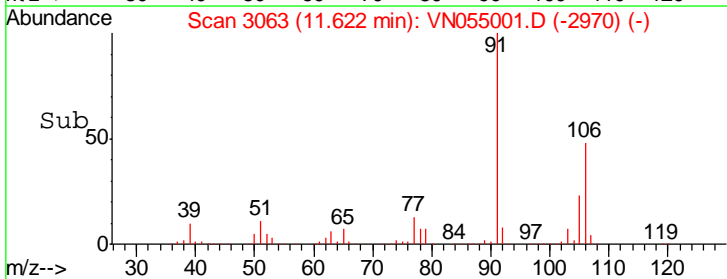
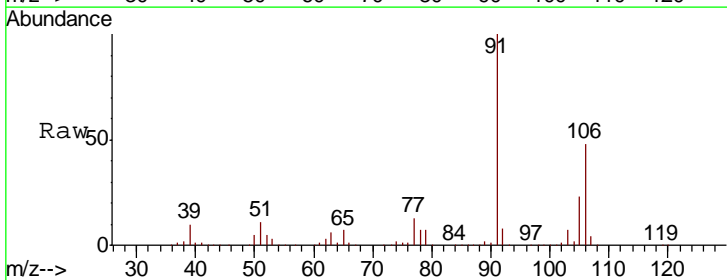
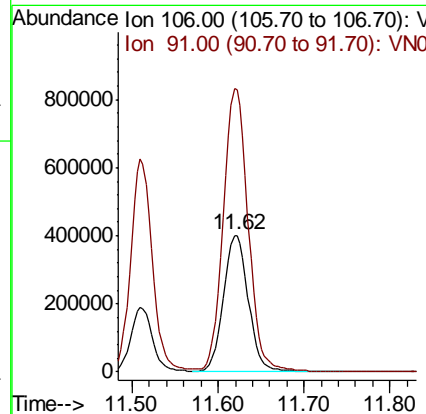
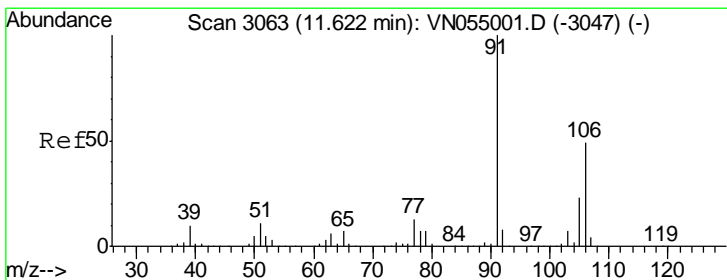
Instrument : MSVOA\_N  
 ClientSampled :

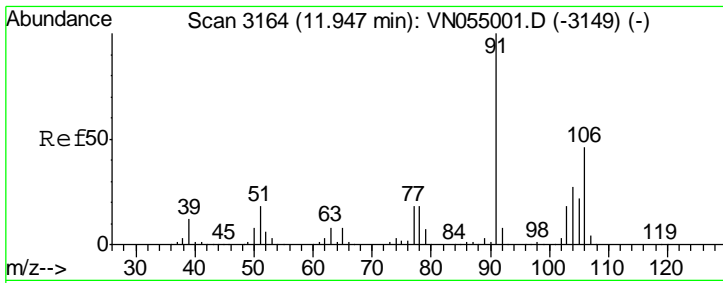
Tgt Ion: 91 Resp: 1097354  
 Ion Ratio Lower Upper  
 91 100  
 106 30.4 24.3 36.5



#68  
 m/p-Xylenes  
 Concen: 98.194 ug/l  
 RT: 11.62 min Scan# 3063  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

Tgt Ion: 106 Resp: 811026  
 Ion Ratio Lower Upper  
 106 100  
 91 207.4 165.9 248.9

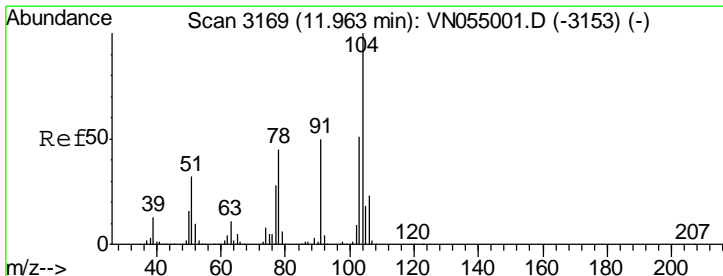
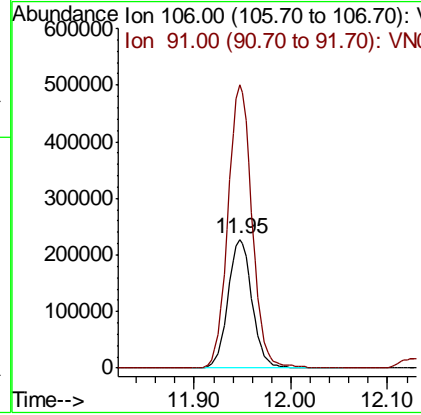
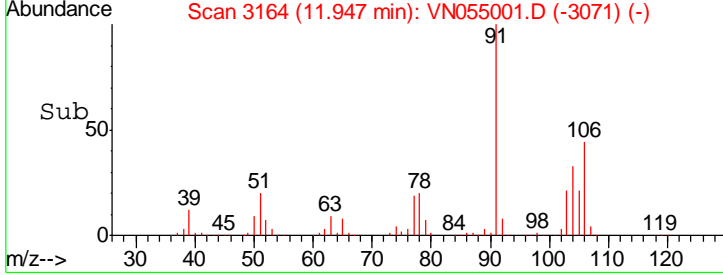
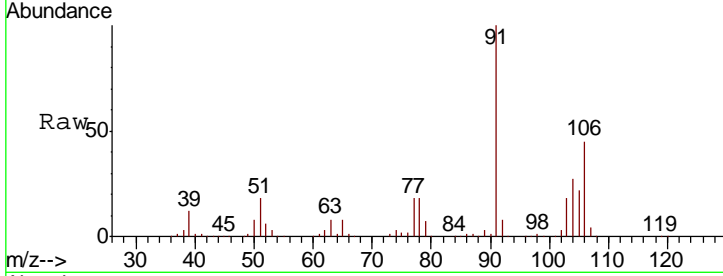




#69  
 o-Xylene  
 Concen: 48.815 ug/l  
 RT: 11.95 min Scan# 3164  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

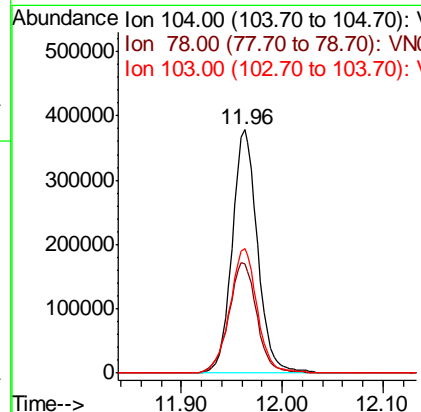
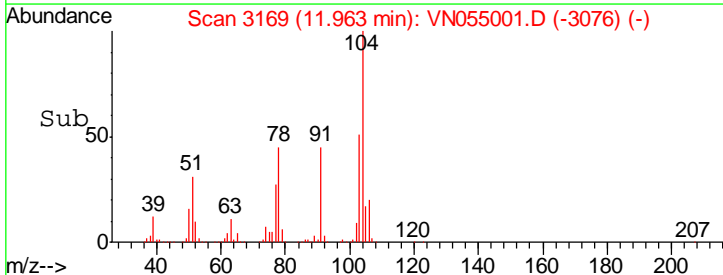
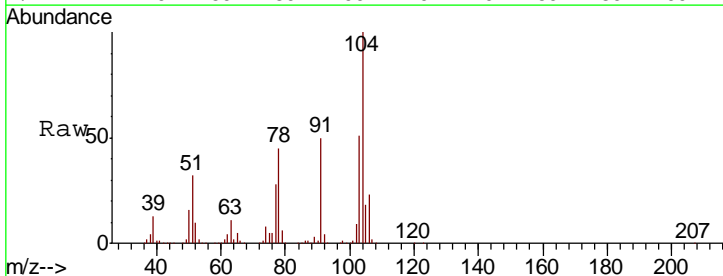
Instrument : MSVOA\_N  
 ClientSampled :

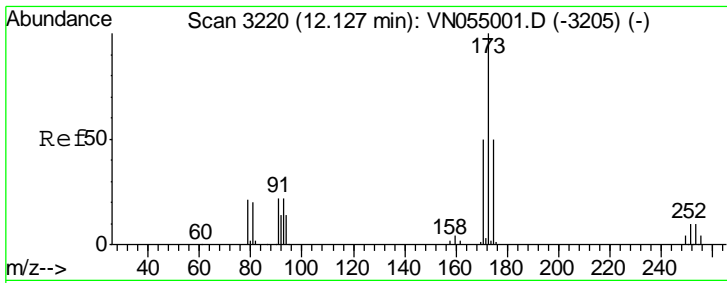
| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 106     | 392614 |       |       |
| 106     | 100    |       |       |
| 91      | 219.9  | 109.9 | 329.8 |



#70  
 Styrene  
 Concen: 51.489 ug/l  
 RT: 11.96 min Scan# 3169  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 104     | 665177 |       |       |
| 104     | 100    |       |       |
| 78      | 50.4   | 40.3  | 60.5  |
| 103     | 55.4   | 44.3  | 66.5  |

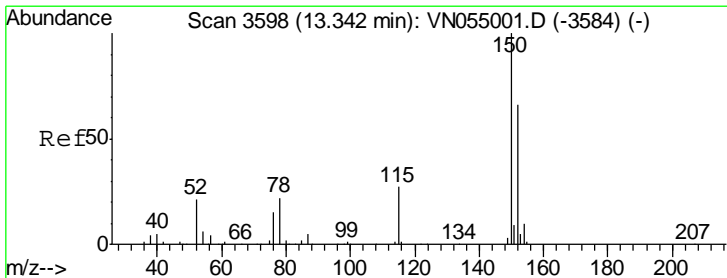
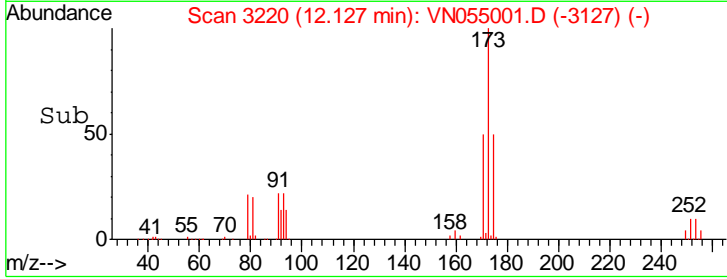
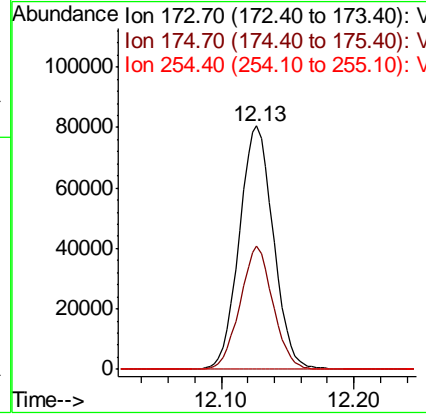
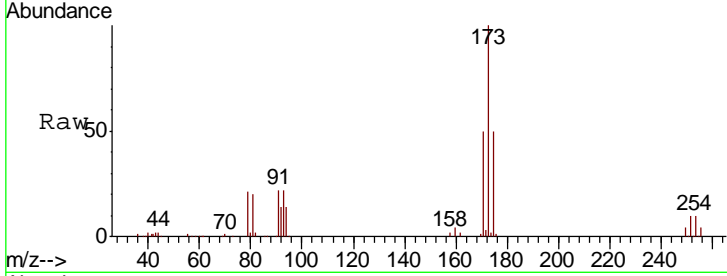




#71  
 Bromoform  
 Concen: 51.670 ug/l  
 RT: 12.13 min Scan# 3220  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

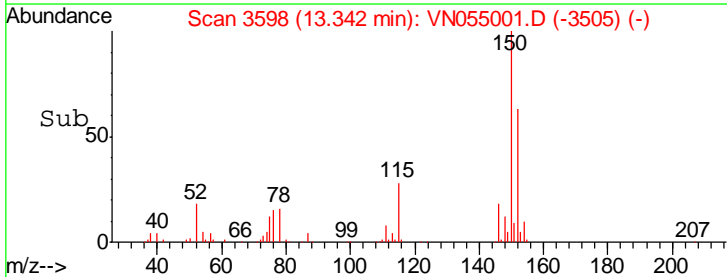
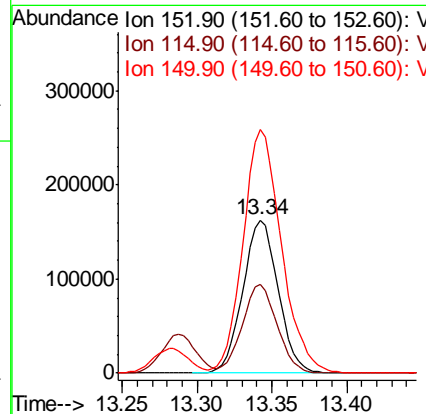
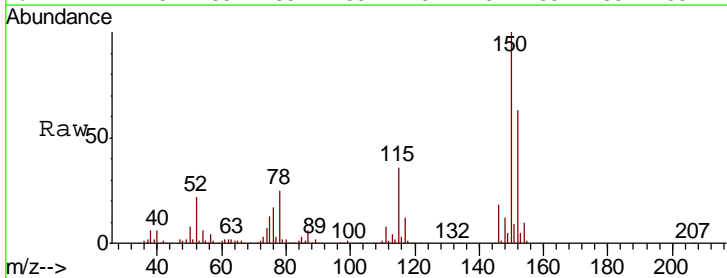
Instrument : MSVOA\_N  
 ClientSampled :

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 173     | 143454 |       |       |
| 175     | 48.7   | 24.3  | 73.0  |
| 254     | 0.1    | 0.1   | 0.1   |

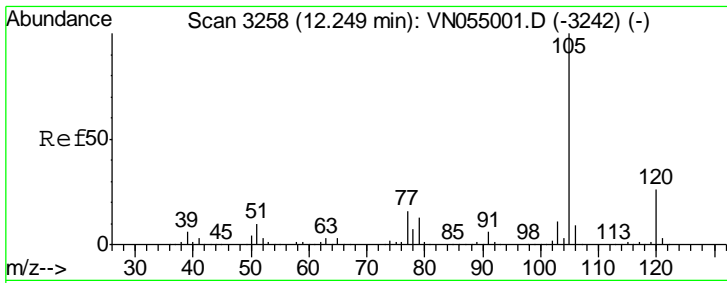


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 13.34 min Scan# 3598  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 152     | 266798 |       |       |
| 115     | 57.1   | 28.5  | 85.6  |
| 150     | 173.6  | 0.0   | 347.2 |





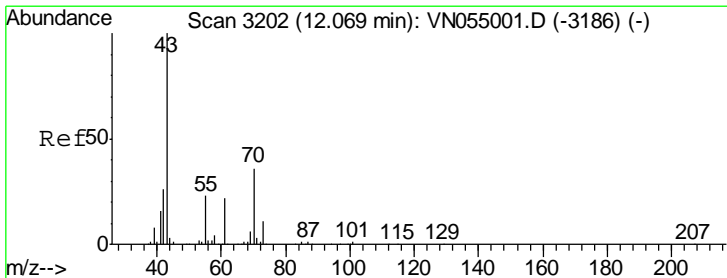
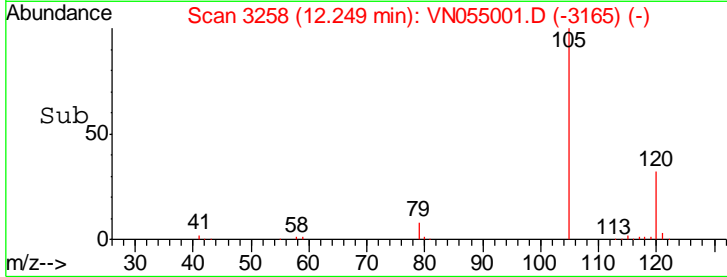
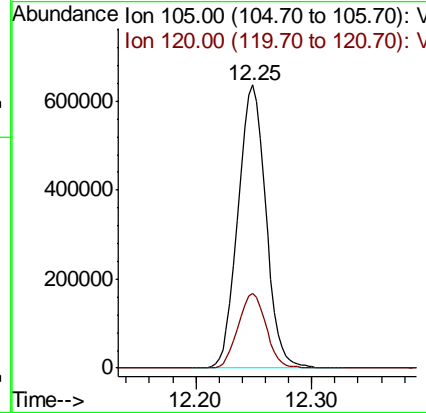
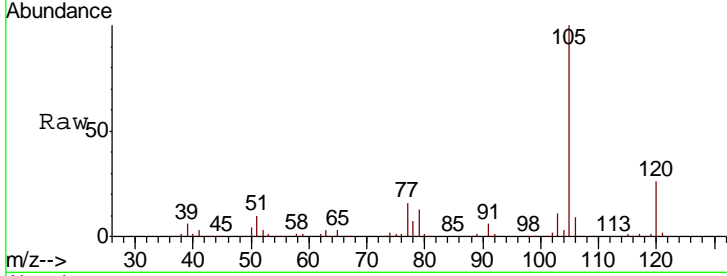


#73  
 Isopropylbenzene  
 Concen: 47.092 ug/l  
 RT: 12.25 min Scan# 3258  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

Instrument :  
 MSVOA\_N  
 ClientSampled :

Tgt Ion: 105 Resp: 1054171

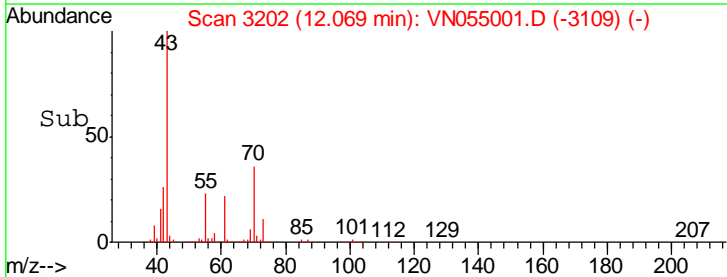
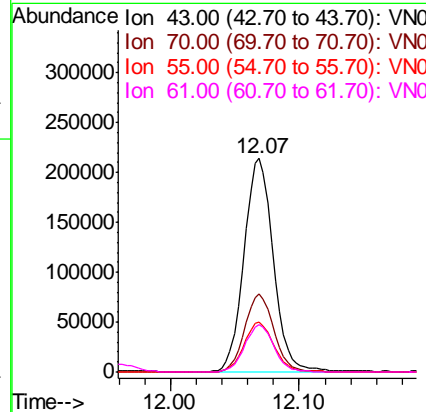
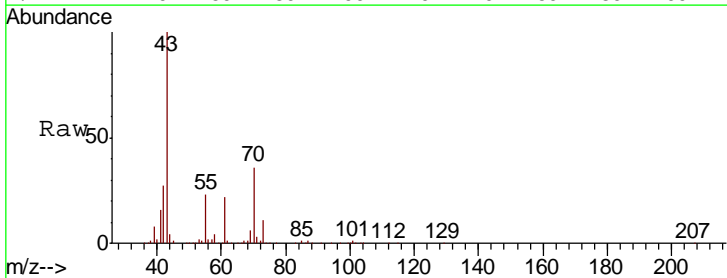
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 105 | 100   |       |       |
| 120 | 26.6  | 13.3  | 39.9  |

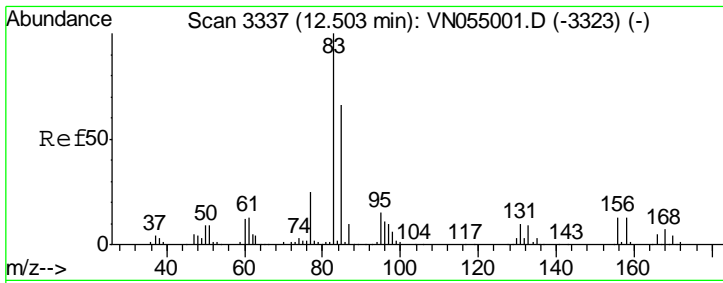


#74  
 N-amyl acetate  
 Concen: 53.928 ug/l  
 RT: 12.07 min Scan# 3202  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

Tgt Ion: 43 Resp: 338053

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 70  | 36.7  | 29.4  | 44.0  |
| 55  | 23.7  | 19.0  | 28.4  |
| 61  | 22.1  | 17.7  | 26.5  |

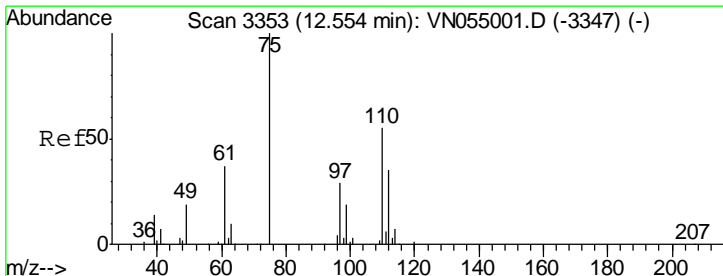
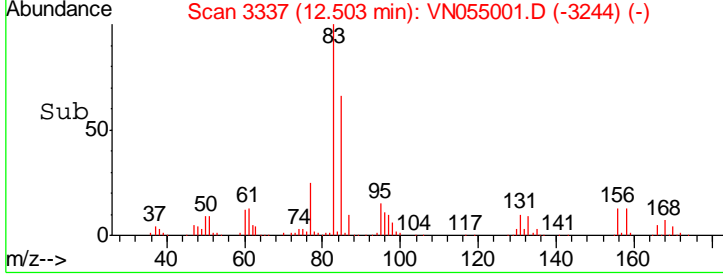
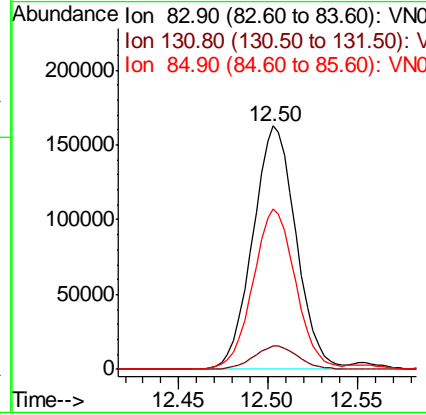
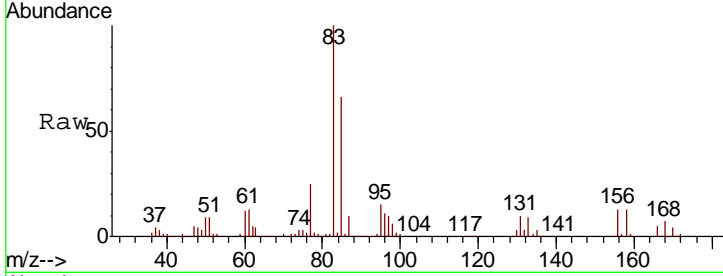




#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 49.403 ug/l  
 RT: 12.50 min Scan# 3337  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

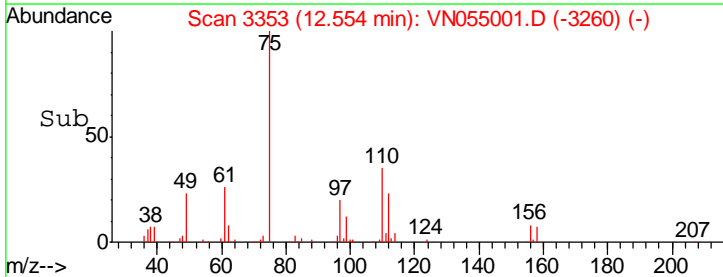
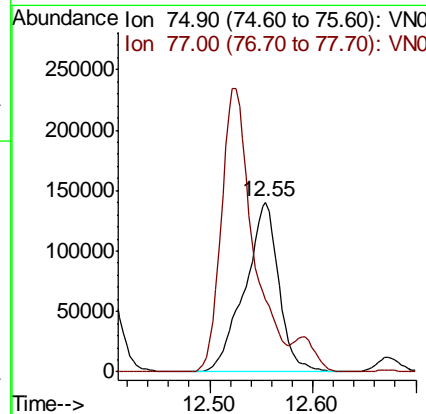
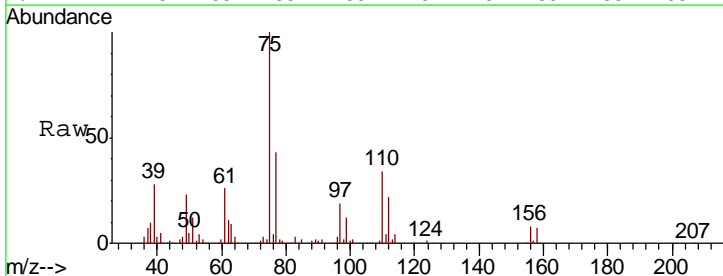
Instrument :  
 MSVOA\_N  
 ClientSampled :

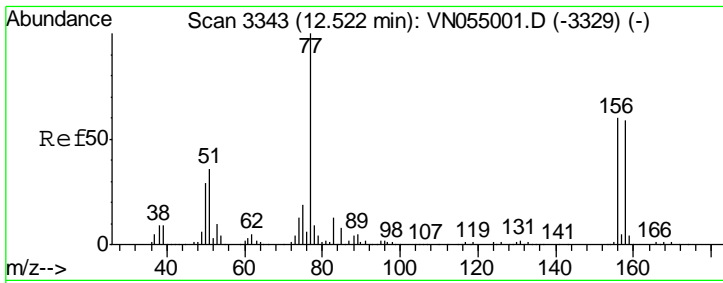
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 83      | 100  |       |       |
| 131     | 10.0 | 5.0   | 15.0  |
| 85      | 64.6 | 32.3  | 96.9  |



#76  
 1,2,3-Trichloropropane  
 Concen: 66.572 ug/l  
 RT: 12.55 min Scan# 3353  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 75      | 100  |       |       |
| 77      | 0.0  | 0.0   | 0.0   |

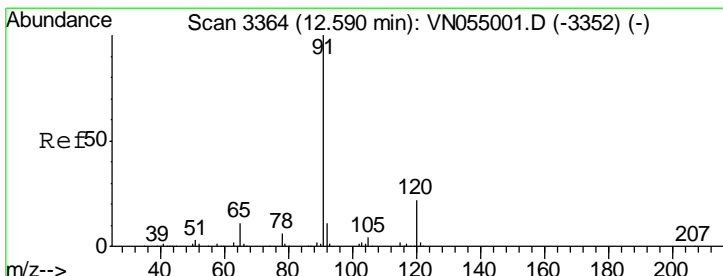
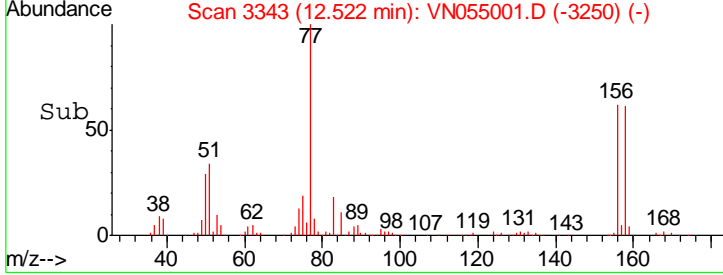
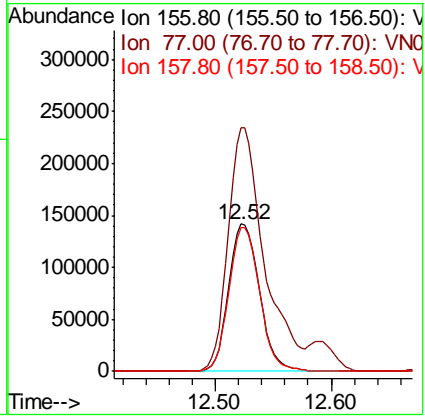
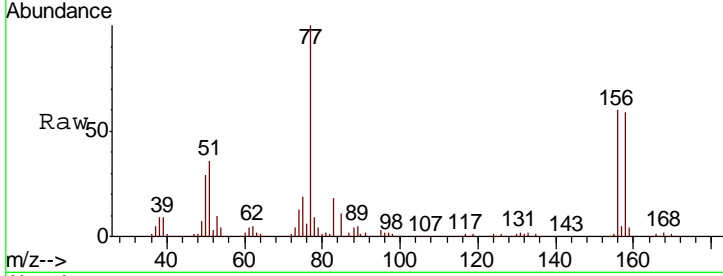




#77  
 Bromobenzene  
 Concen: 47.865 ug/l  
 RT: 12.52 min Scan# 3343  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

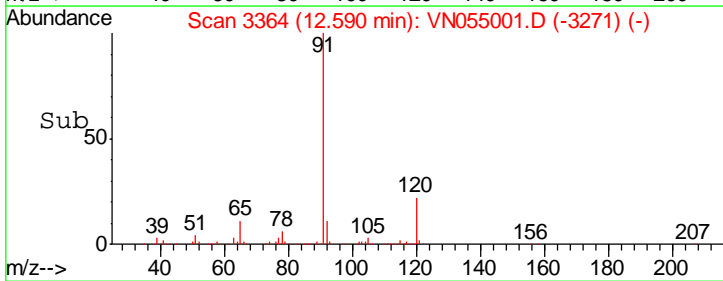
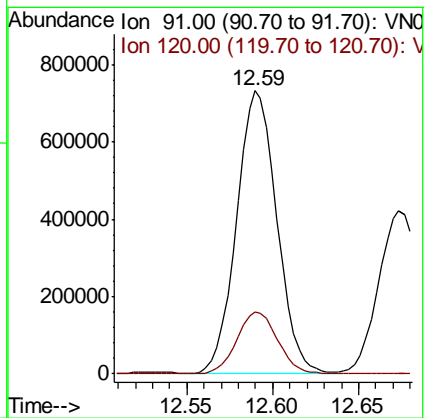
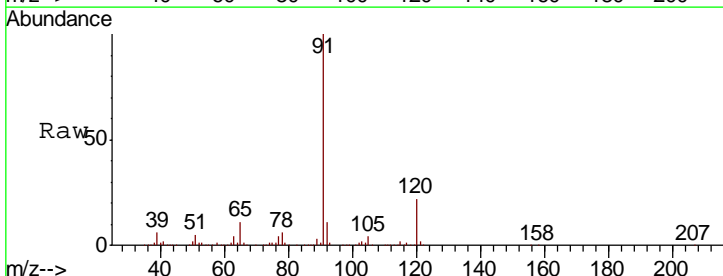
Instrument : MSVOA\_N  
 ClientSampled :

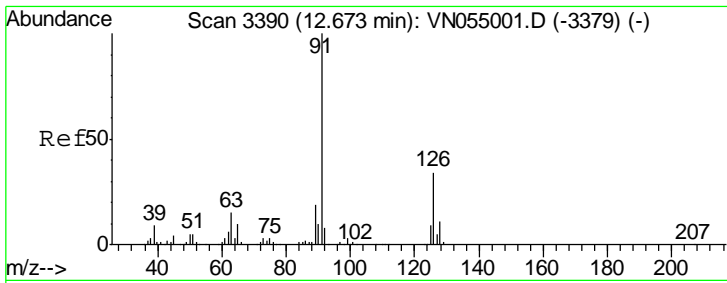
| Tgt Ion | Resp  | Lower | Upper |
|---------|-------|-------|-------|
| 156     | 100   |       |       |
| 77      | 194.3 | 97.2  | 291.5 |
| 158     | 97.3  | 48.6  | 145.9 |



#78  
 n-propylbenzene  
 Concen: 48.049 ug/l  
 RT: 12.59 min Scan# 3364  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 91      | 100  |       |       |
| 120     | 22.3 | 11.2  | 33.5  |

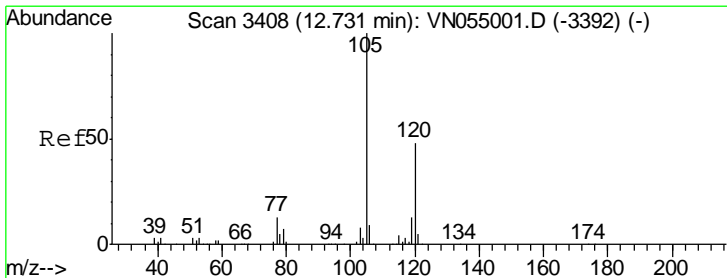
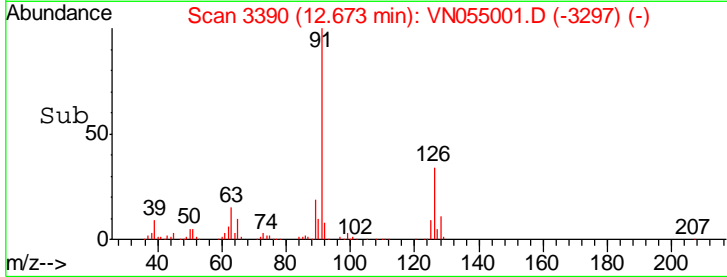
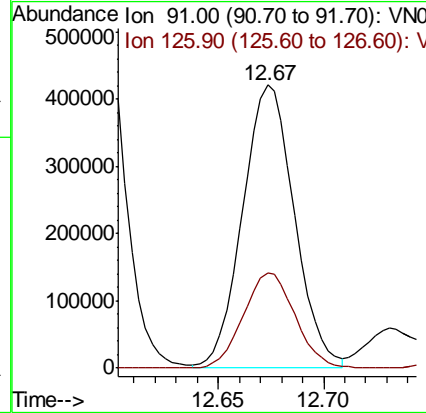
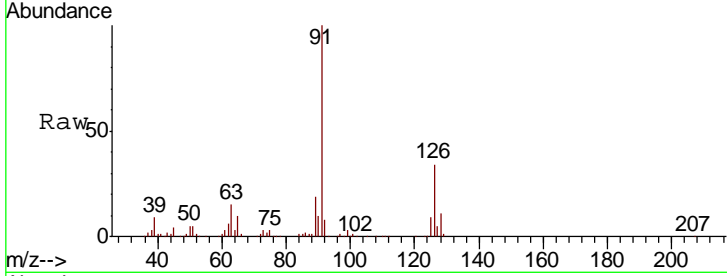




#79  
 2-Chlorotoluene  
 Concen: 46.695 ug/l  
 RT: 12.67 min Scan# 3390  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

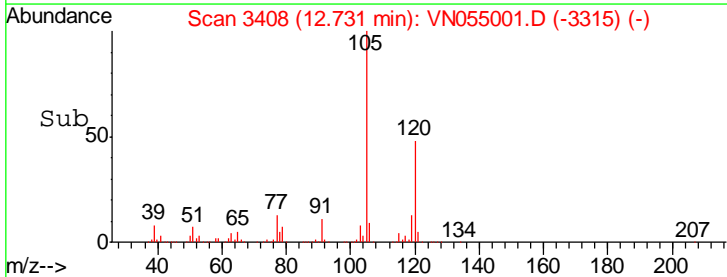
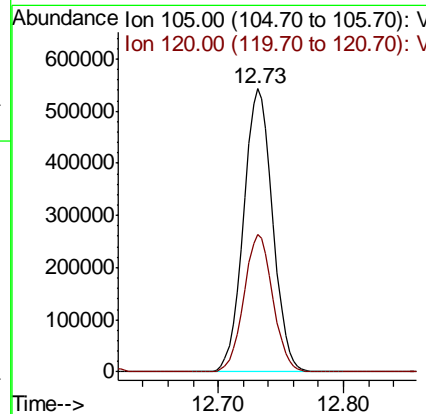
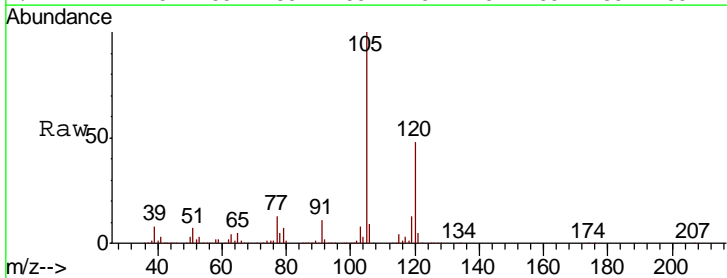
Instrument :  
 MSVOA\_N  
 ClientSampled :

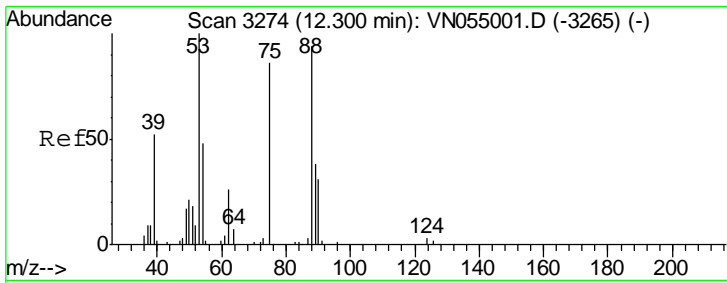
Tgt Ion: 91 Resp: 713962  
 Ion Ratio Lower Upper  
 91 100  
 126 34.1 17.1 51.2



#80  
 1,3,5-Trimethylbenzene  
 Concen: 47.416 ug/l  
 RT: 12.73 min Scan# 3408  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

Tgt Ion: 105 Resp: 871110  
 Ion Ratio Lower Upper  
 105 100  
 120 48.5 24.3 72.8

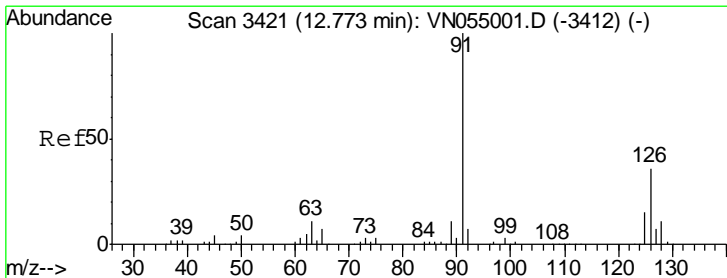
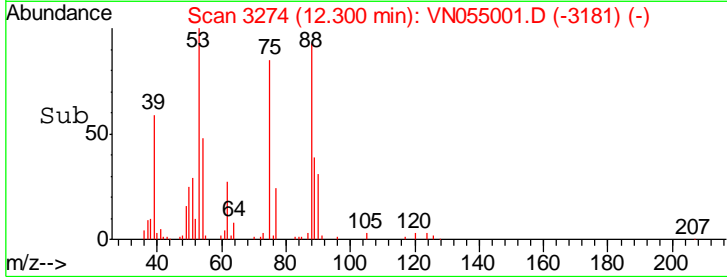
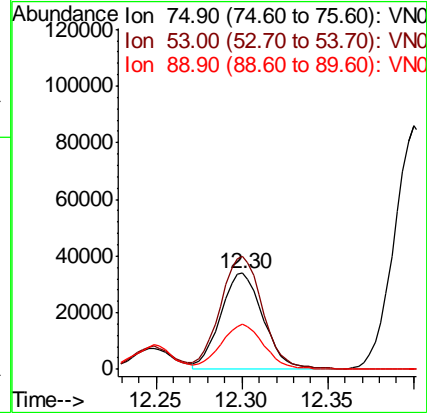
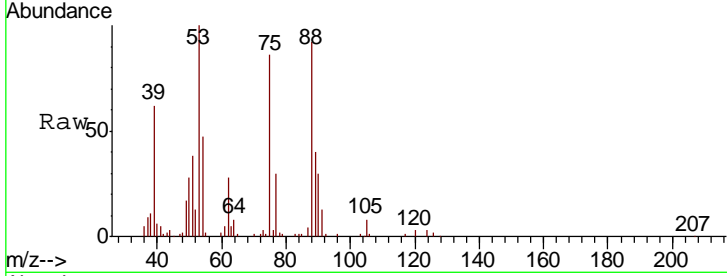




#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 50.171 ug/l  
 RT: 12.30 min Scan# 3274  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

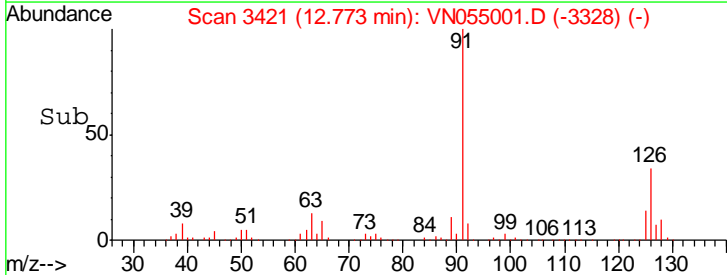
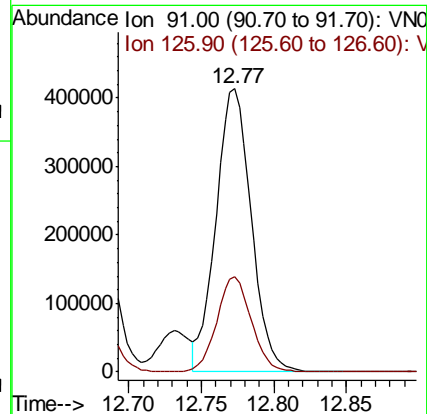
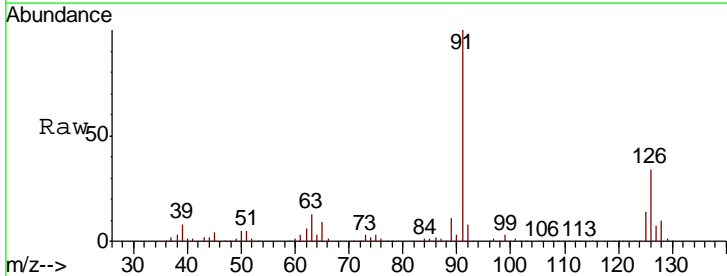
Instrument :  
 MSVOA\_N  
 ClientSampled :

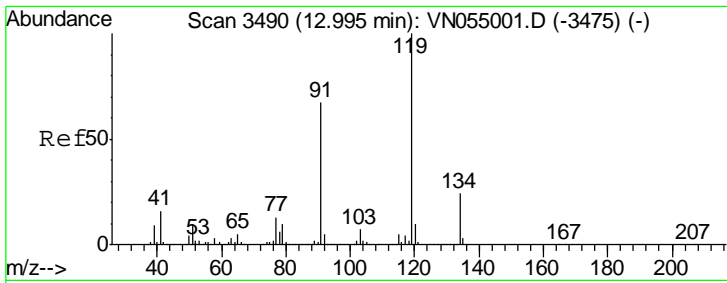
| Tgt Ion | Resp  | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 100   |       |       |
| 53      | 120.4 | 96.3  | 144.5 |
| 89      | 48.2  | 38.6  | 57.8  |



#82  
 4-Chlorotoluene  
 Concen: 48.514 ug/l  
 RT: 12.77 min Scan# 3421  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 91      | 100  |       |       |
| 126     | 32.8 | 16.4  | 49.2  |

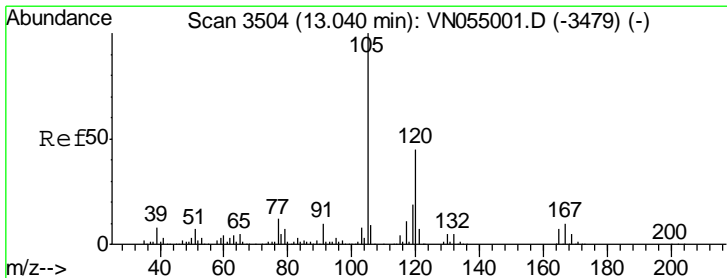
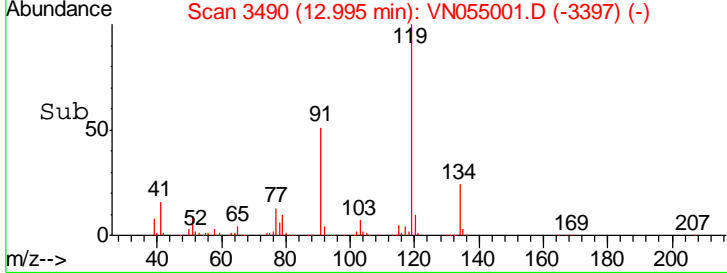
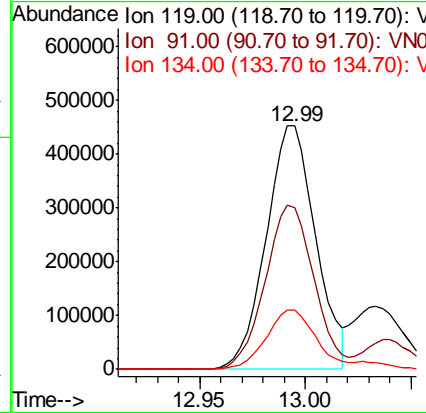
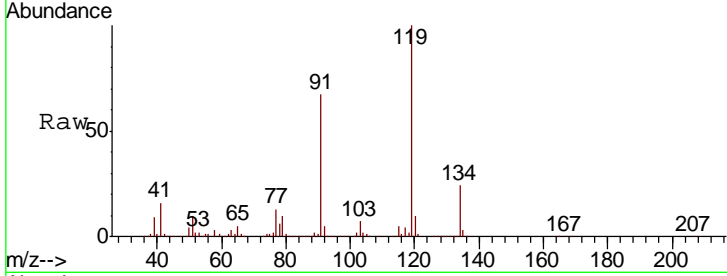




#83  
 tert-Butylbenzene  
 Concen: 47.293 ug/l  
 RT: 12.99 min Scan# 3490  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

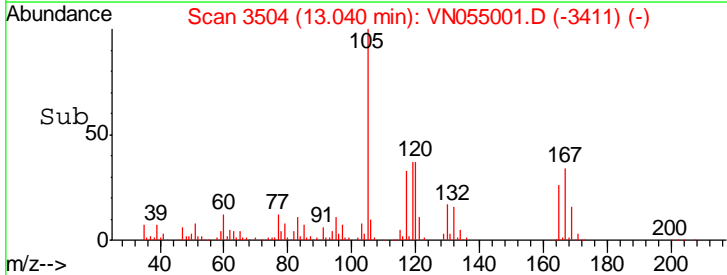
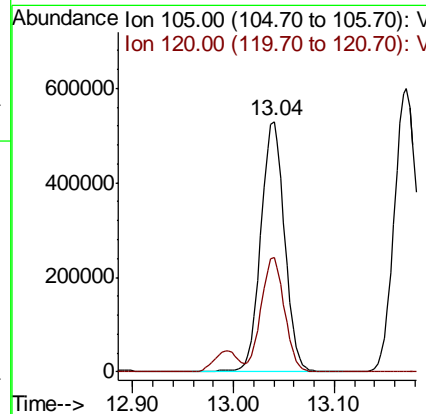
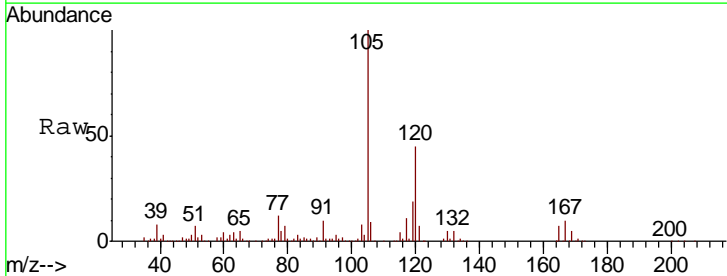
Instrument : MSVOA\_N  
 ClientSampled :

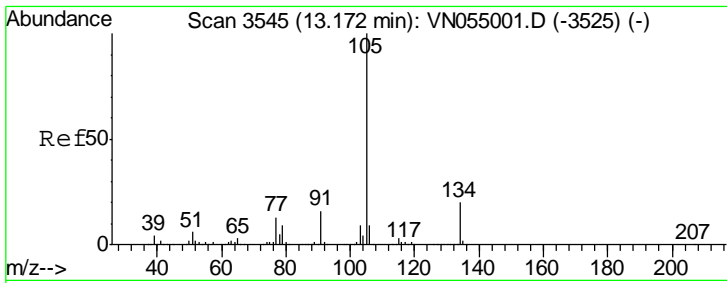
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 119     | 100  |       |       |
| 91      | 66.5 | 33.3  | 99.8  |
| 134     | 24.6 | 12.3  | 36.9  |



#84  
 1,2,4-Trimethylbenzene  
 Concen: 48.540 ug/l  
 RT: 13.04 min Scan# 3504  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 105     | 100  |       |       |
| 120     | 44.9 | 22.4  | 67.3  |

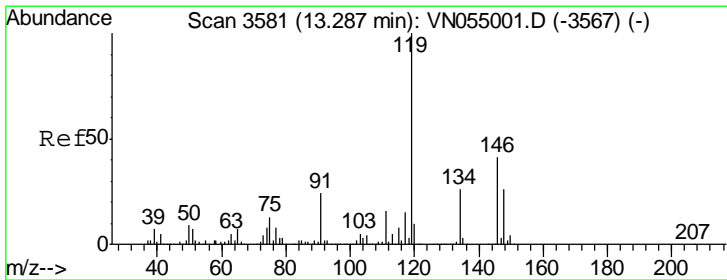
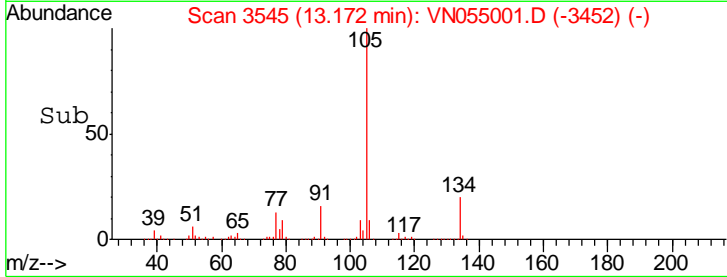
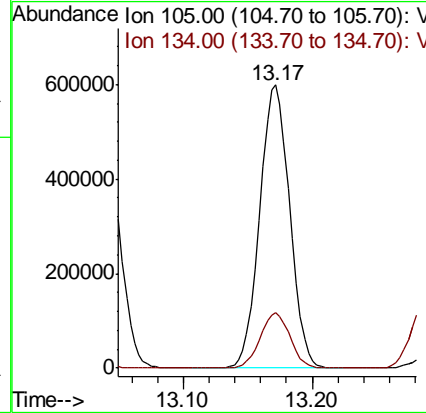
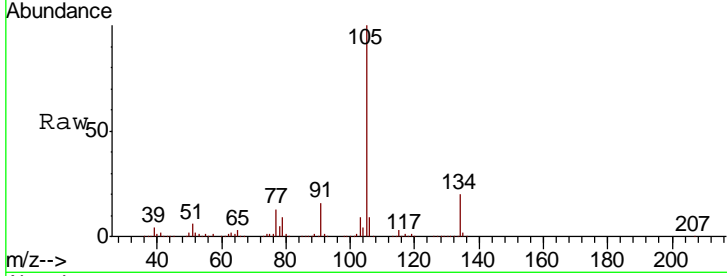




#85  
 sec-Butylbenzene  
 Concen: 47.870 ug/l  
 RT: 13.17 min Scan# 3545  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

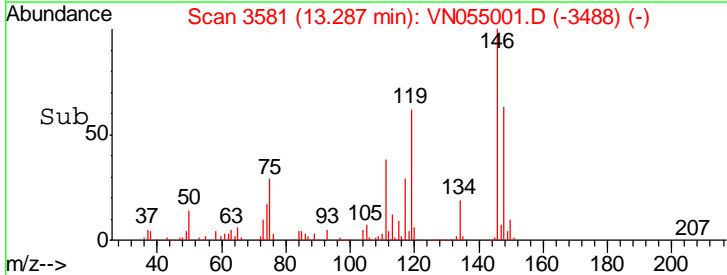
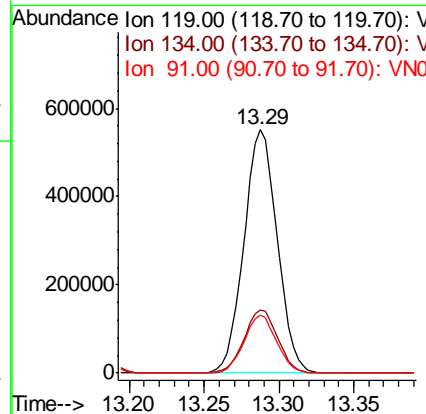
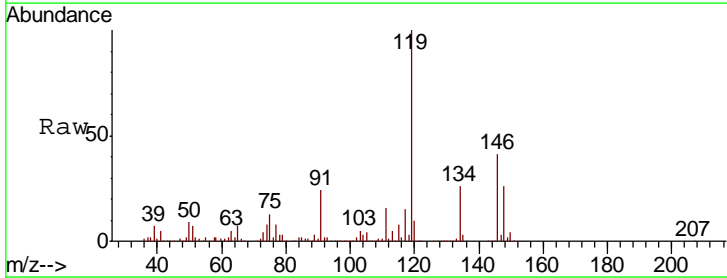
Instrument :  
 MSVOA\_N  
 ClientSampled :

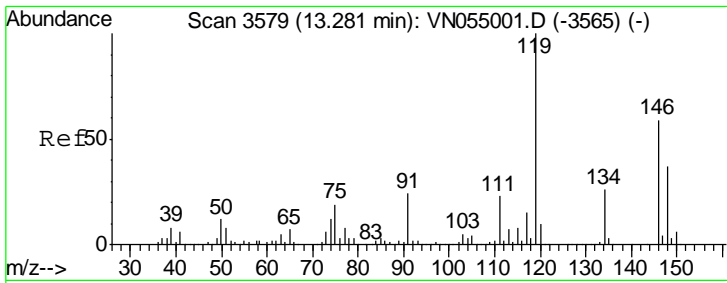
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 105     | 100  |       |       |
| 134     | 19.5 | 9.8   | 29.3  |



#86  
 p-Isopropyltoluene  
 Concen: 48.854 ug/l  
 RT: 13.29 min Scan# 3581  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 119     | 100  |       |       |
| 134     | 26.3 | 13.2  | 39.5  |
| 91      | 23.4 | 11.7  | 35.1  |



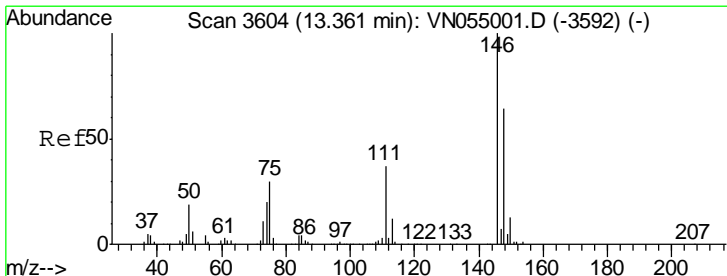
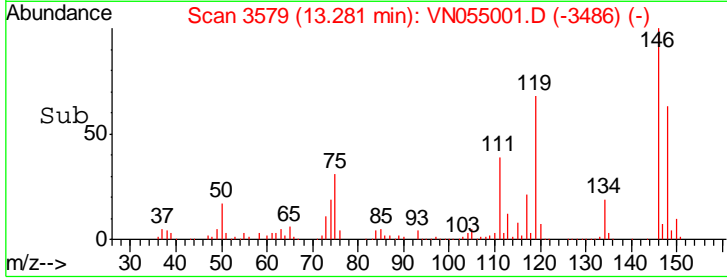
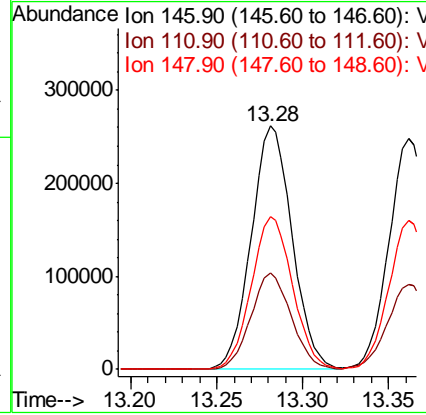
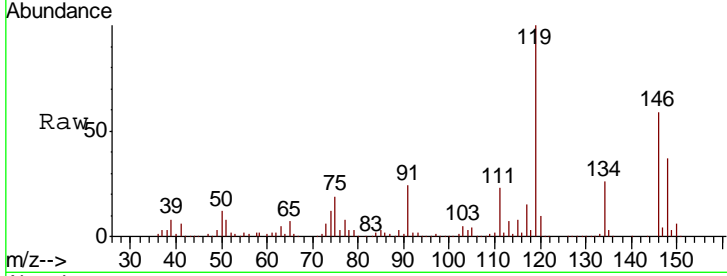


#87  
 1,3-Dichlorobenzene  
 Concen: 48.002 ug/l  
 RT: 13.28 min Scan# 3579  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

Instrument :  
 MSVOA\_N  
 ClientSampled :

Tgt Ion:146 Resp: 431955

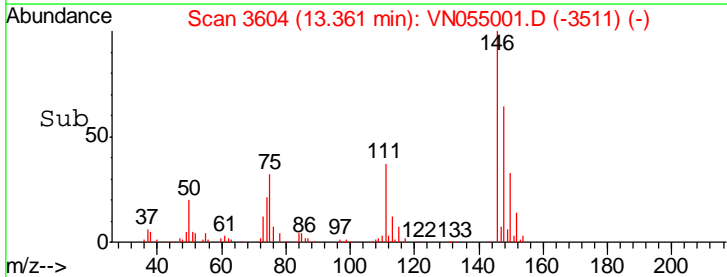
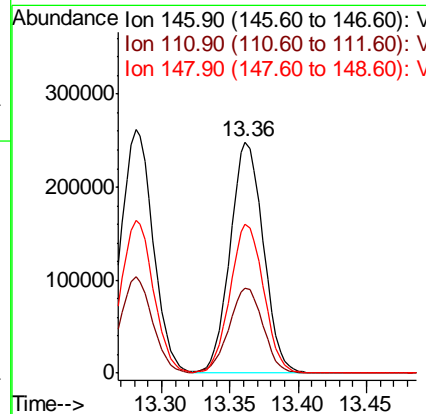
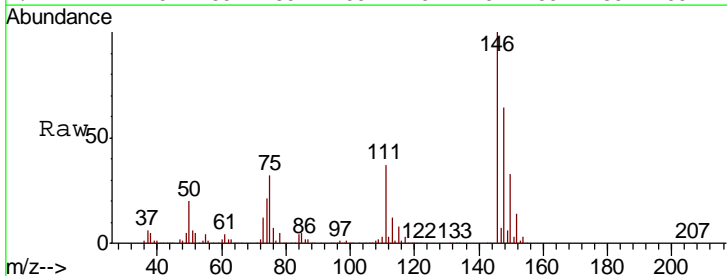
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 39.0  | 19.5  | 58.5  |
| 148 | 63.1  | 31.6  | 94.7  |



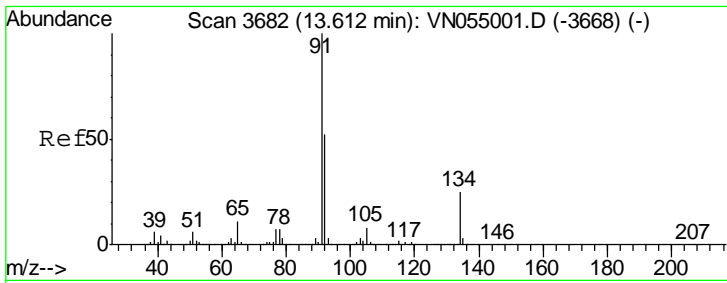
#88  
 1,4-Dichlorobenzene  
 Concen: 48.983 ug/l  
 RT: 13.36 min Scan# 3604  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

Tgt Ion:146 Resp: 420169

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 37.6  | 18.8  | 56.4  |
| 148 | 64.8  | 32.4  | 97.2  |



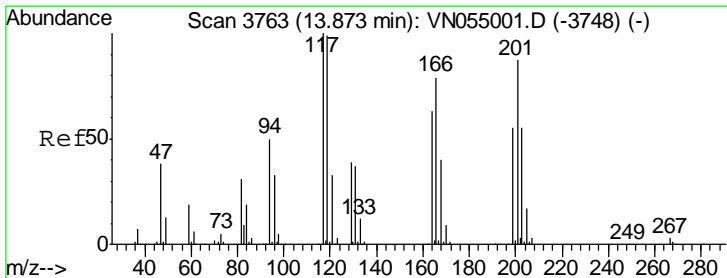
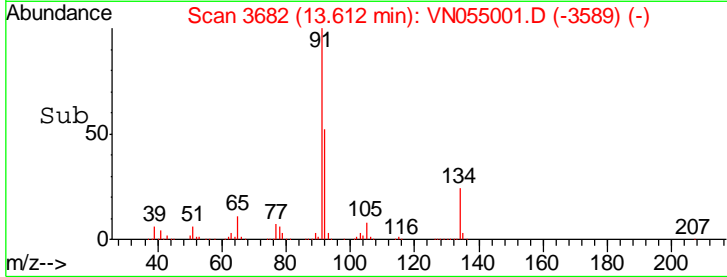
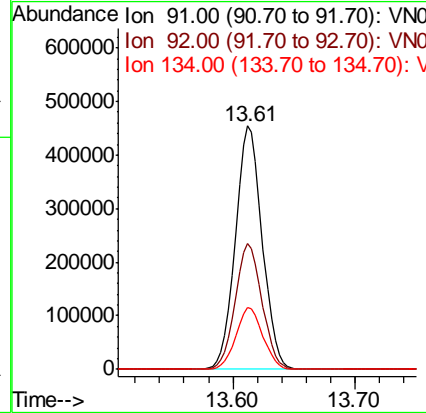
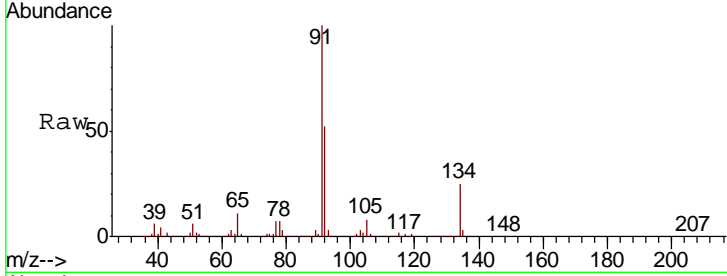




#89  
 n-Butylbenzene  
 Concen: 50.047 ug/l  
 RT: 13.61 min Scan# 3682  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

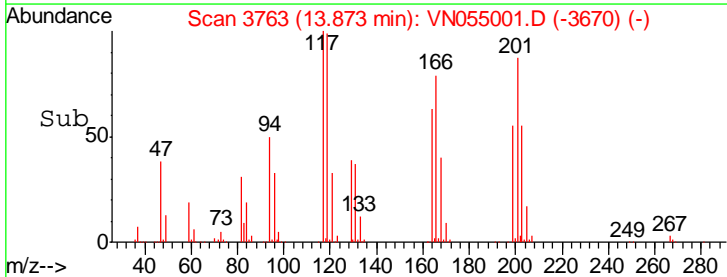
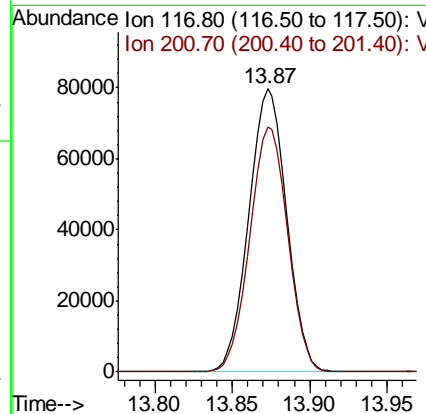
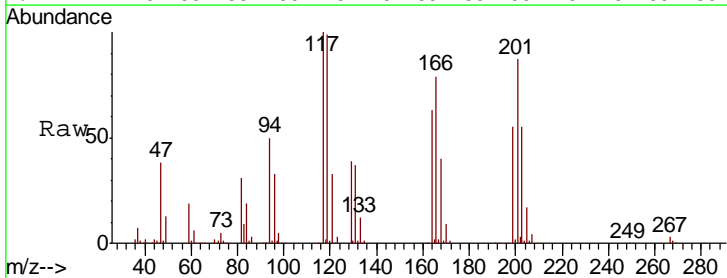
Instrument :  
 MSVOA\_N  
 ClientSampled :

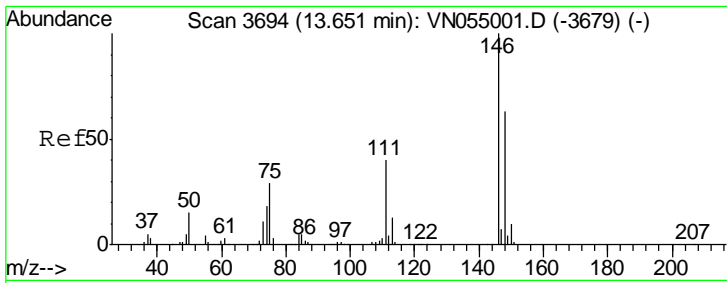
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 91      | 100  |       |       |
| 92      | 51.8 | 25.9  | 77.7  |
| 134     | 25.5 | 12.8  | 38.3  |



#90  
 Hexachloroethane  
 Concen: 46.873 ug/l  
 RT: 13.87 min Scan# 3763  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 117     | 100  |       |       |
| 201     | 86.8 | 43.4  | 130.2 |

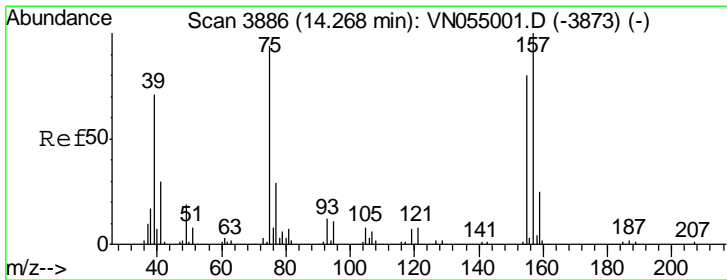
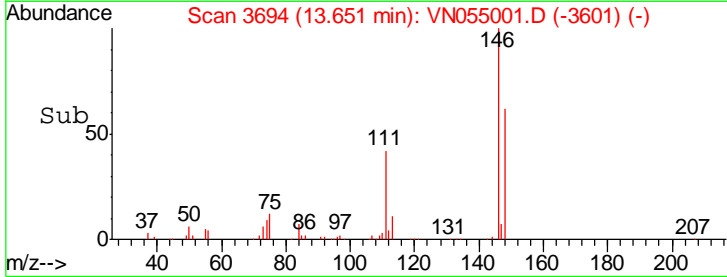
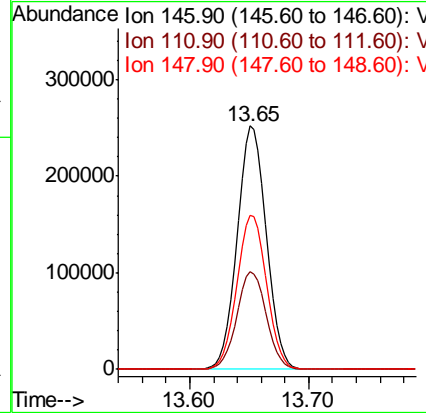
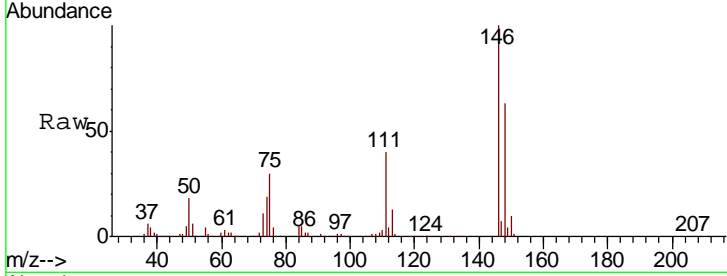




#91  
 1,2-Dichlorobenzene  
 Concen: 48.215 ug/l  
 RT: 13.65 min Scan# 3694  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

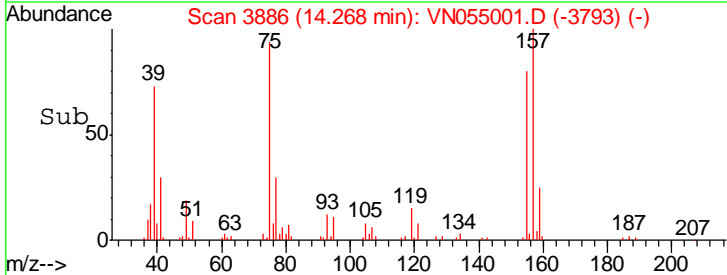
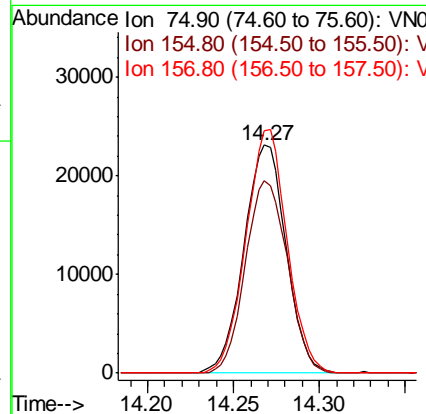
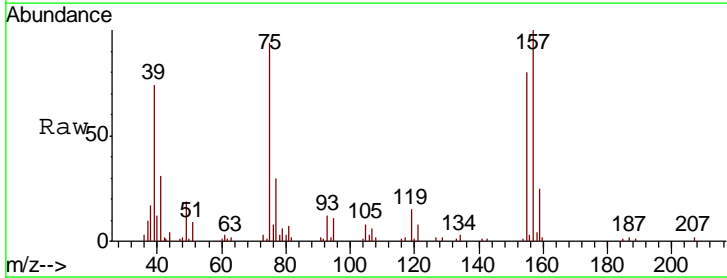
Instrument :  
 MSVOA\_N  
 ClientSampled :

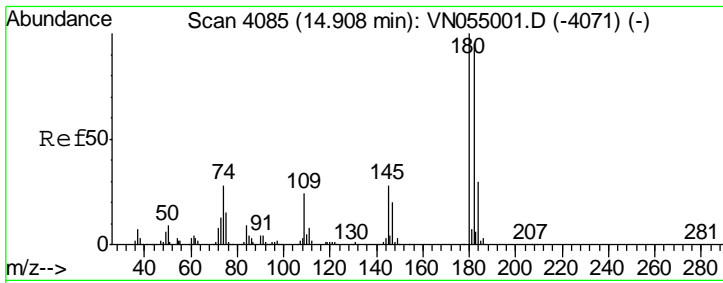
| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 146     | 427289 |       |       |
| 111     | 40.6   | 20.3  | 60.9  |
| 148     | 64.4   | 32.2  | 96.6  |



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 50.626 ug/l  
 RT: 14.27 min Scan# 3886  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp  | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 39314 |       |       |
| 155     | 84.0  | 42.0  | 126.0 |
| 157     | 104.3 | 52.1  | 156.4 |

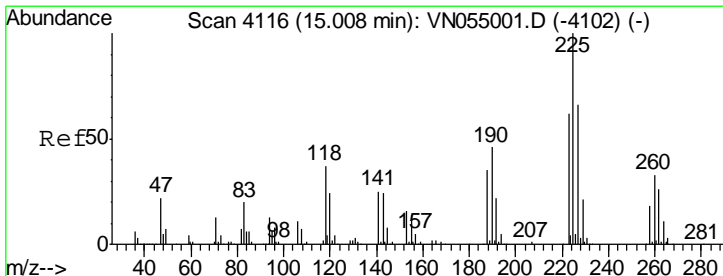
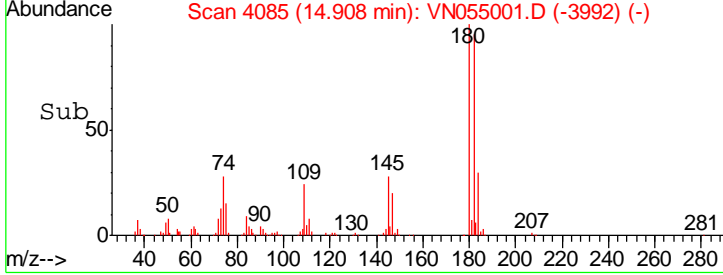
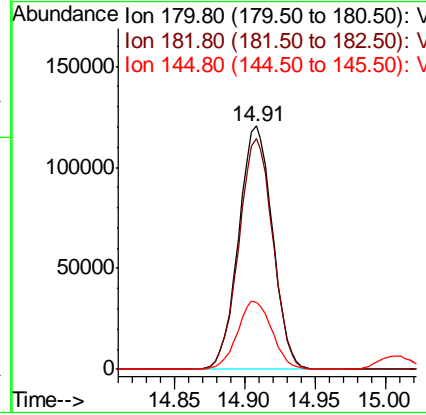
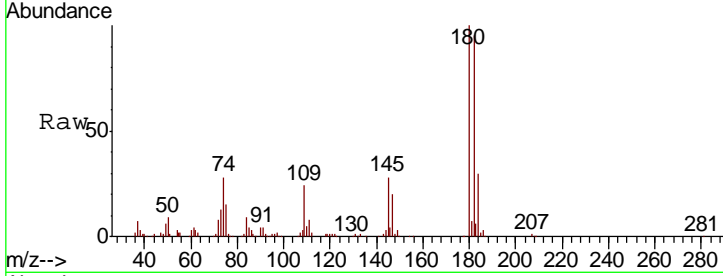




#93  
 1,2,4-Trichlorobenzene  
 Concen: 52.115 ug/l  
 RT: 14.91 min Scan# 4085  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

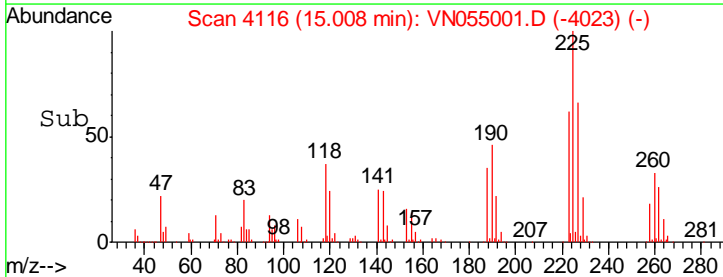
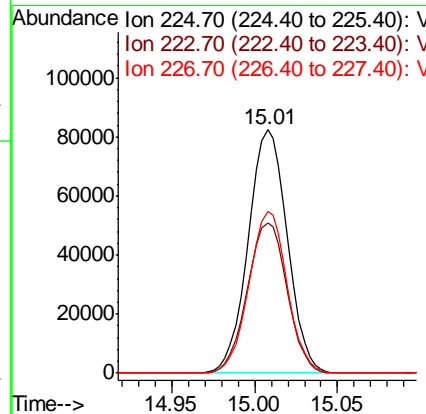
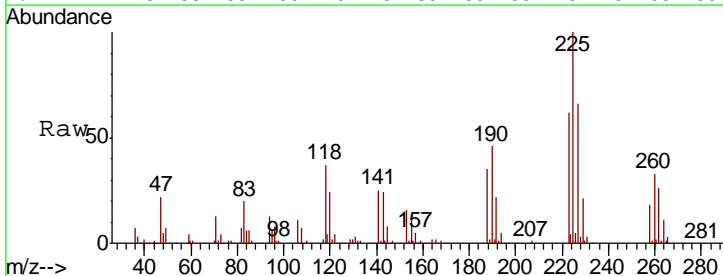
Instrument :  
 MSVOA\_N  
 ClientSampled :

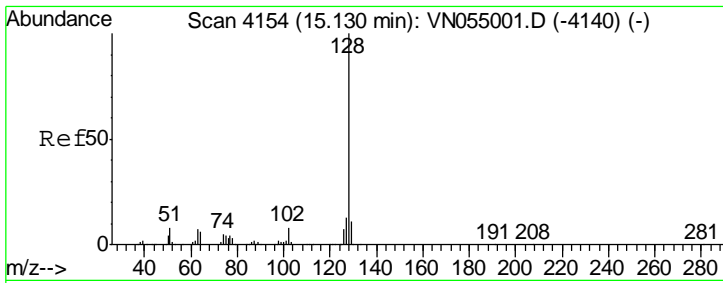
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 180     | 100  |       |       |
| 182     | 95.1 | 47.5  | 142.6 |
| 145     | 28.5 | 14.2  | 42.8  |



#94  
 Hexachlorobutadiene  
 Concen: 45.645 ug/l  
 RT: 15.01 min Scan# 4116  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 225     | 100  |       |       |
| 223     | 62.7 | 31.4  | 94.0  |
| 227     | 65.1 | 32.6  | 97.7  |

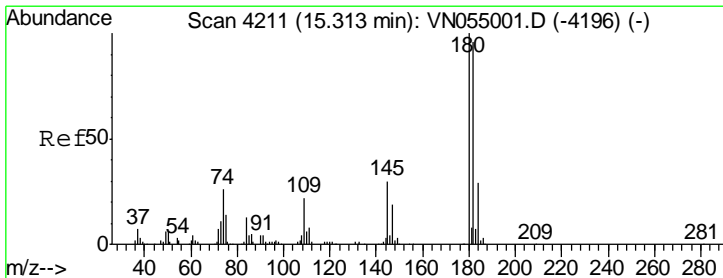
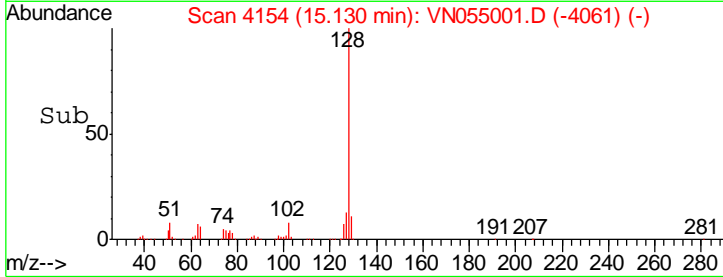
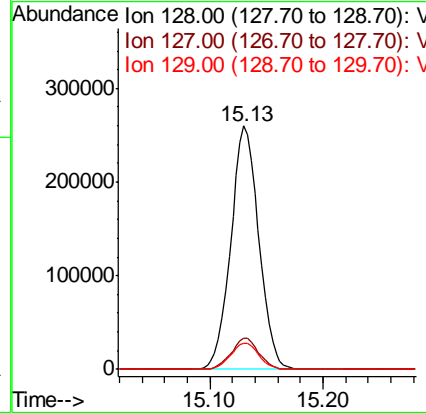
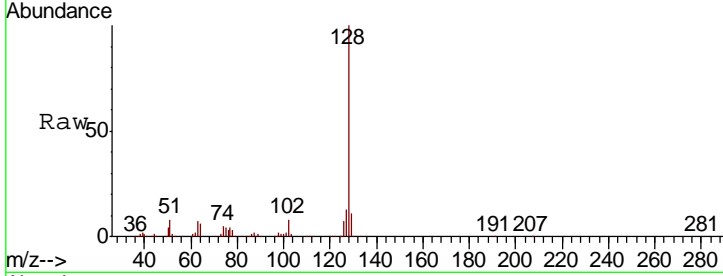




#95  
 Naphthalene  
 Concen: 51.853 ug/l  
 RT: 15.13 min Scan# 4154  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

Instrument :  
 MSVOA\_N  
 ClientSampled :

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 128     | 446212 |       |       |
| 127     | 12.6   | 10.1  | 15.1  |
| 129     | 11.0   | 8.8   | 13.2  |



#96  
 1,2,3-Trichlorobenzene  
 Concen: 50.969 ug/l  
 RT: 15.31 min Scan# 4211  
 Delta R.T. 0.00 min  
 Lab File: VN055001.D  
 Acq: 12 Apr 2019 16:05

| Tgt Ion | Resp   | Lower | Upper |
|---------|--------|-------|-------|
| 180     | 206344 |       |       |
| 182     | 96.0   | 48.0  | 144.0 |
| 145     | 30.6   | 15.3  | 45.9  |

