

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN022119\  
 Data File : VN053901.D  
 Acq On : 21 Feb 2019 19:11  
 Operator : JC/SP  
 Sample : K1546-06  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 RT-3422

Quant Time: Feb 22 00:40:24 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N022019W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Feb 21 03:36:07 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.67  | 168  | 608869   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.59  | 114  | 1034645  | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.41 | 117  | 973615   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.34 | 152  | 382581   | 50.00 | ug/l  | 0.00     |

## System Monitoring Compounds

|                           |        |     |          |       |         |      |
|---------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4 | 8.03   | 65  | 324103   | 52.09 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 104.18% |      |
| 35) Dibromofluoromethane  | 7.59   | 113 | 327739   | 48.27 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 96.54%  |      |
| 50) Toluene-d8            | 10.09  | 98  | 1255782  | 51.21 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 102.42% |      |
| 62) 4-Bromofluorobenzene  | 12.40  | 95  | 419086   | 51.76 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 103.52% |      |

## Target Compounds

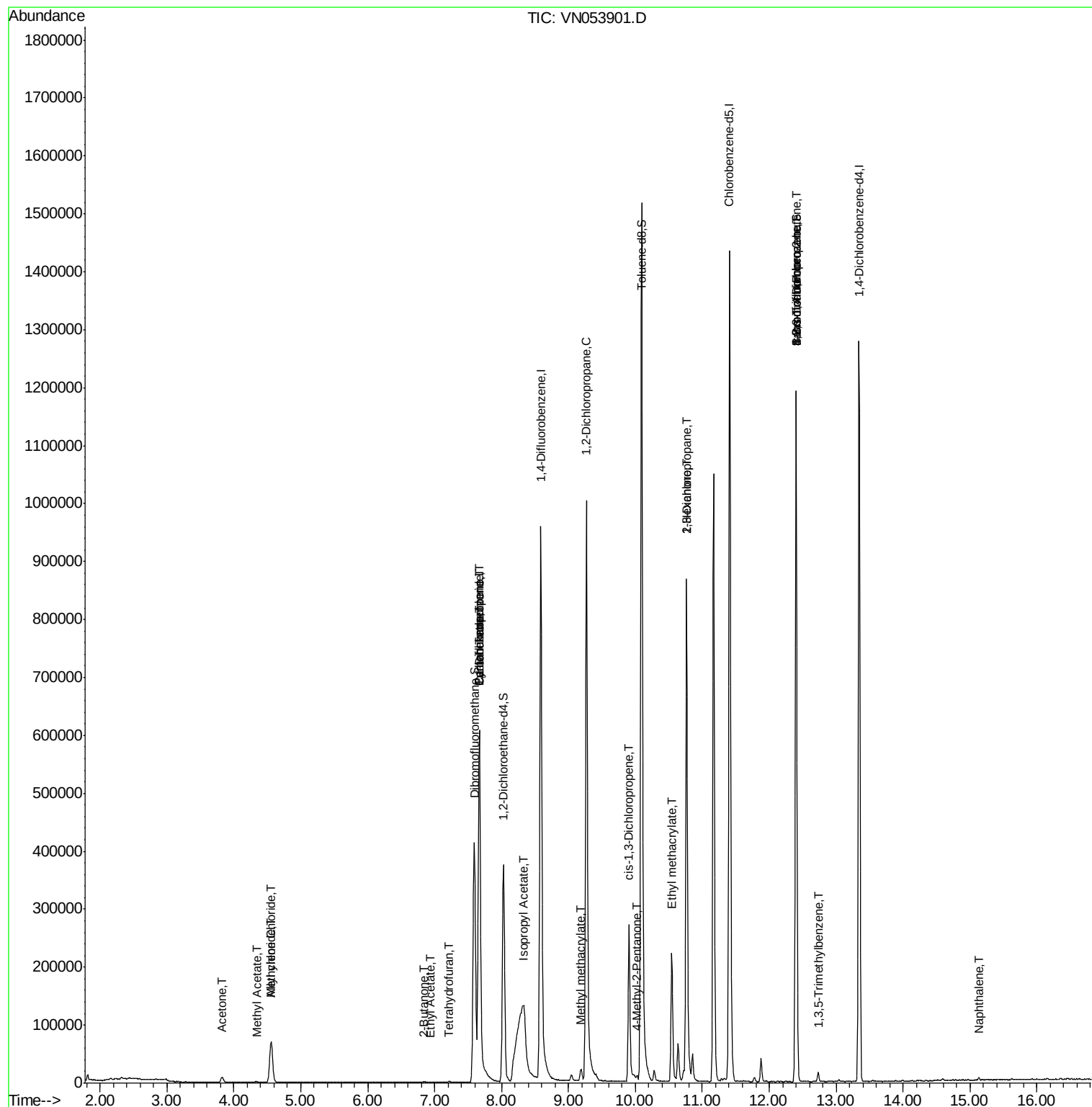
|                                |       |     |        |           |        | Qvalue |
|--------------------------------|-------|-----|--------|-----------|--------|--------|
| 14) Allyl chloride             | 4.55  | 41  | 2003   | 0.234     | ug/l # | 26     |
| 16) Acetone                    | 3.82  | 43  | 16588  | 9.693     | ug/l   | 100    |
| 18) Methyl Acetate             | 4.35  | 43  | 3675   | 0.910     | ug/l # | 58     |
| 20) Methylene Chloride         | 4.56  | 84  | 58473  | 9.127     | ug/l   | 95     |
| 25) 2-Butanone                 | 6.84  | 43  | 1579   | 0.715     | ug/l # | 88     |
| 29) Tetrahydrofuran            | 7.21  | 42  | 703    | 0.492     | ug/l # | 52     |
| 31) Cyclohexane                | 7.67  | 56  | 8693   | 0.345     | ug/l # | 1      |
| 36) 1,1-Dichloropropene        | 7.67  | 75  | 35265  | 3.718     | ug/l # | 48     |
| 37) Ethyl Acetate              | 6.93  | 43  | 109    | 0.238     | ug/l # | 67     |
| 38) Carbon Tetrachloride       | 7.67  | 117 | 46424  | 4.900     | ug/l # | 16     |
| 41) Methacrylonitrile          | 7.20  | 41  | 186    | Below Cal | #      | 100    |
| 43) Isopropyl Acetate          | 8.33  | 43  | 423930 | 41.907    | ug/l # | 58     |
| 45) 1,2-Dichloropropane        | 9.26  | 63  | 1479   | 0.207     | ug/l # | 44     |
| 48) Methyl methacrylate        | 9.18  | 41  | 8136   | 1.876     | ug/l # | 12     |
| 51) 4-Methyl-2-Pentanone       | 10.03 | 43  | 5837   | 7.615     | ug/l # | 34     |
| 54) cis-1,3-Dichloropropene    | 9.90  | 75  | 58039  | 5.577     | ug/l # | 64     |
| 56) Ethyl methacrylate         | 10.54 | 69  | 1456   | 2.643     | ug/l # | 1      |
| 57) 1,3-Dichloropropane        | 10.76 | 76  | 10431  | 1.020     | ug/l # | 43     |
| 59) 2-Hexanone                 | 10.76 | 43  | 130488 | 41.115    | ug/l # | 49     |
| 71) Bromoform                  | 12.40 | 173 | 1112   | 0.211     | ug/l # | 1      |
| 76) 1,2,3-Trichloropropane     | 12.40 | 75  | 190412 | 33.903    | ug/l # | 100    |
| 80) 1,3,5-Trimethylbenzene     | 12.73 | 105 | 7907   | 0.353     | ug/l   | 95     |
| 81) trans-1,4-Dichloro-2-buten | 12.40 | 75  | 190412 | 111.925   | ug/l # | 15     |
| 95) Naphthalene                | 15.14 | 128 | 5184   | 4.922     | ug/l # | 92     |

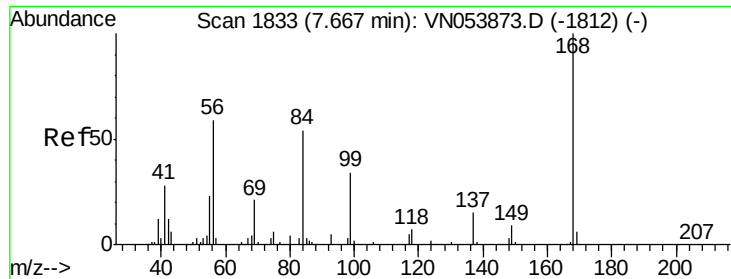
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260  
QLast Update : Thu Feb 21 03:36:07 2019  
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN053901.D

Acq: 21 Feb 2019 19:11

Instrument :

MSVOA\_N

ClientSampleId :

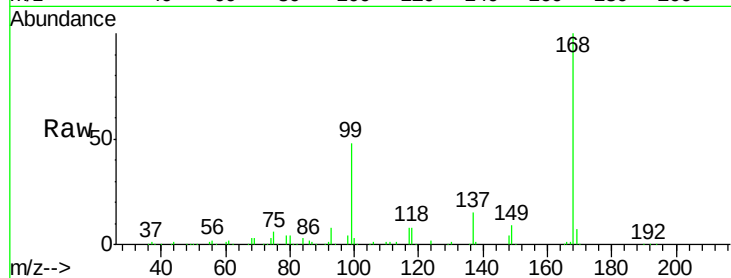
RT-3422

Tot Ion:168 Resp: 608869

Ion Ratio Lower Upper

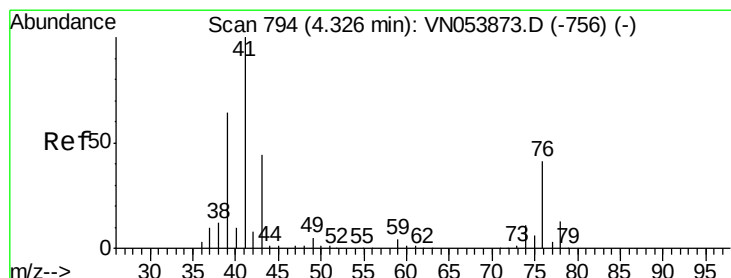
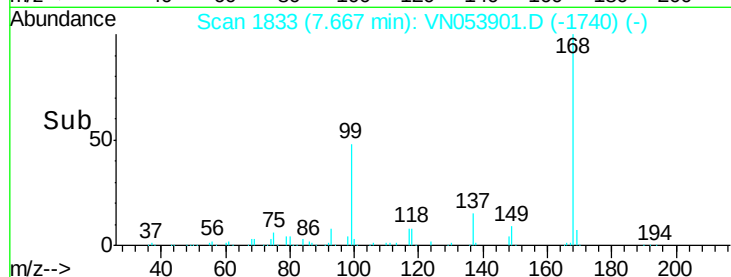
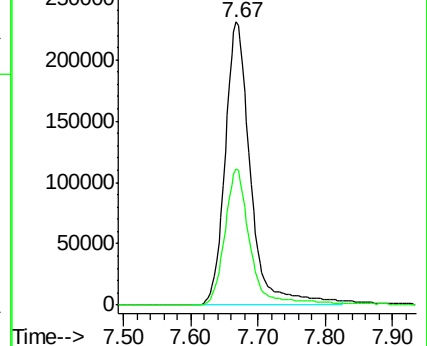
168 100

99 48.2 36.9 55.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#14

Allyl chloride

Concen: 0.234 ug/l

RT: 4.55 min Scan# 864

Delta R.T. 0.23 min

Lab File: VN053901.D

Acq: 21 Feb 2019 19:11

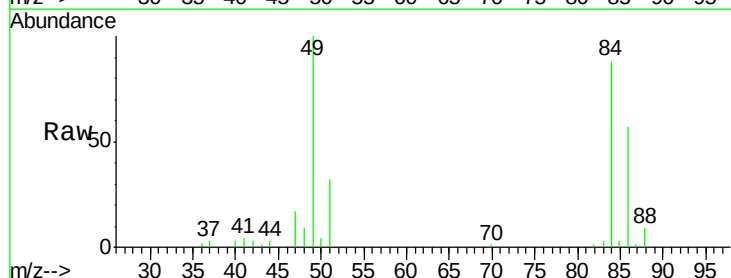
Tgt Ion: 41 Resp: 2003

Ion Ratio Lower Upper

41 100

39 0.0 48.8 73.2#

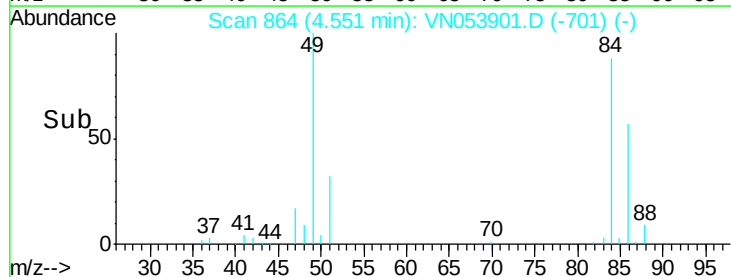
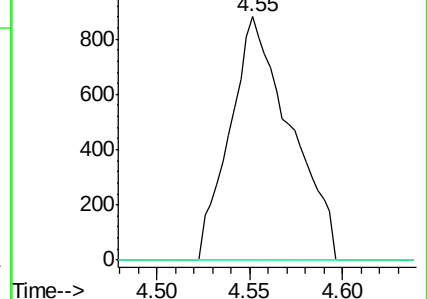
76 0.0 30.9 46.3#

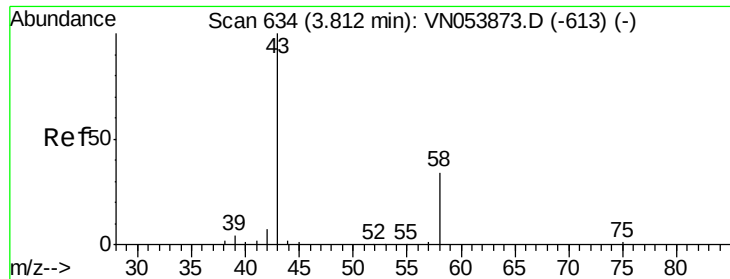


Abundance Ion 41.00 (40.70 to 41.70): VNO

Ion 39.00 (38.70 to 39.70): VNO

Ion 75.90 (75.60 to 76.60): VNO





#16

Acetone

Concen: 9.693 ug/l

RT: 3.82 min Scan# 638

Delta R.T. 0.01 min

Lab File: VN053901.D

Acq: 21 Feb 2019 19:11

Instrument :

MSVOA\_N

ClientSampled :

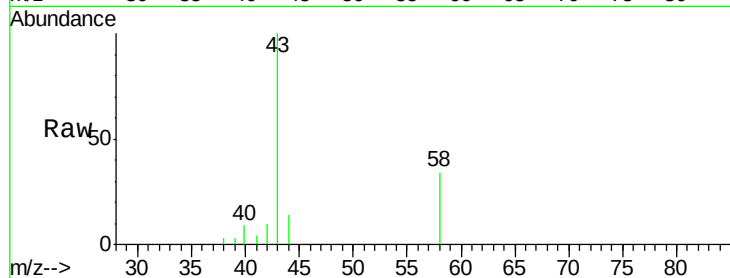
RT-3422

Tot Ion: 43 Resp: 16588

Ion Ratio Lower Upper

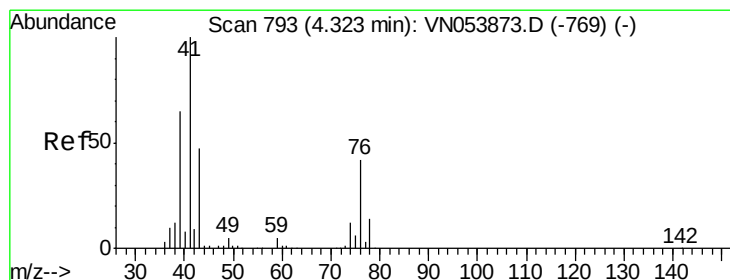
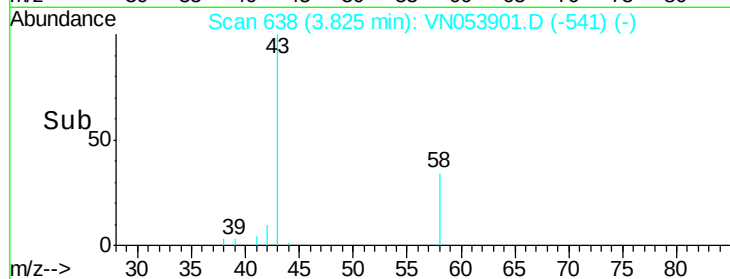
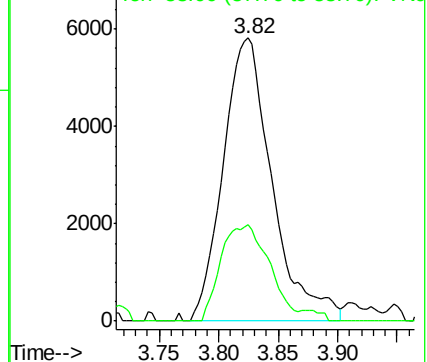
43 100

58 34.3 27.6 41.4



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#18

Methyl Acetate

Concen: 0.910 ug/l

RT: 4.35 min Scan# 800

Delta R.T. 0.02 min

Lab File: VN053901.D

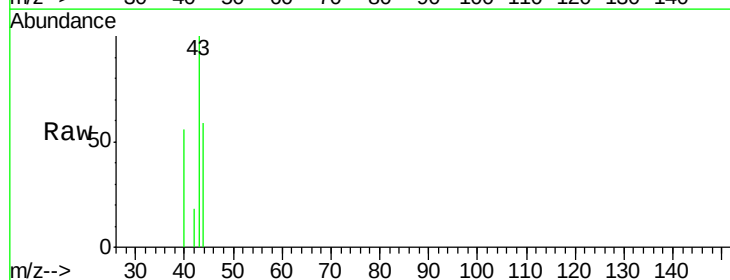
Acq: 21 Feb 2019 19:11

Tgt Ion: 43 Resp: 3675

Ion Ratio Lower Upper

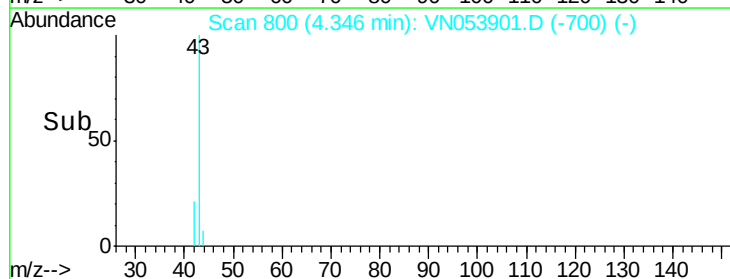
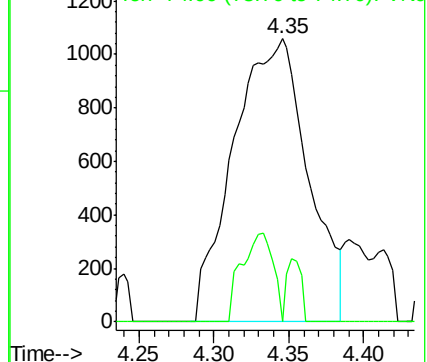
43 100

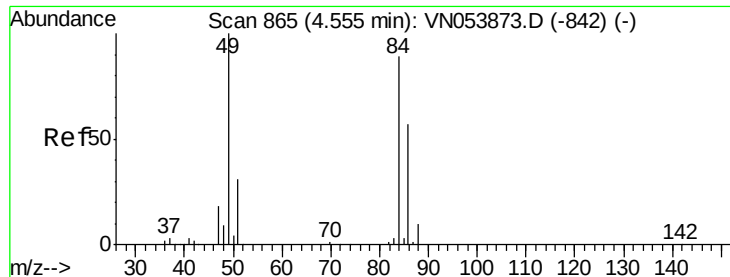
74 4.3 20.5 30.7#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

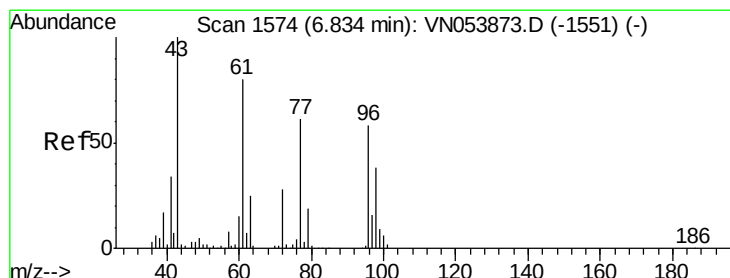
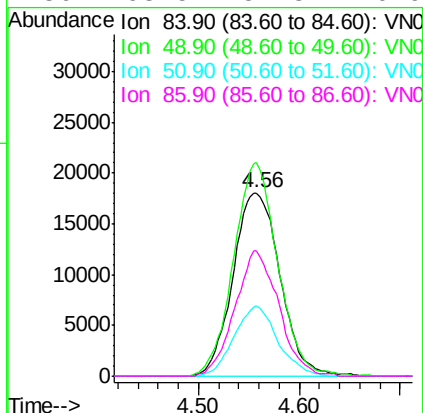
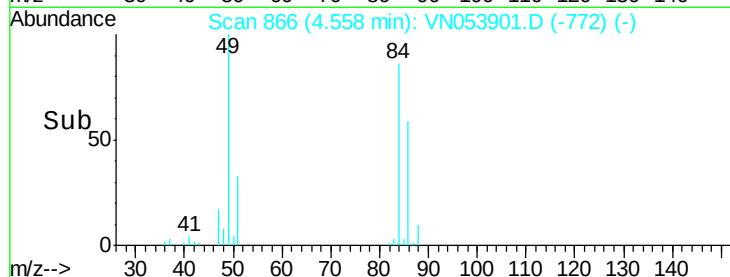
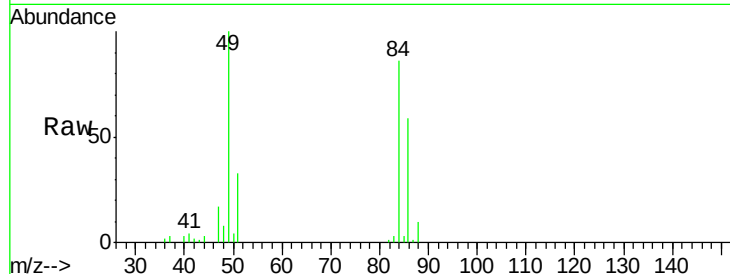




#20  
Methvlene Chloride  
Concen: 9.127 ug/l  
RT: 4.56 min Scan# 866  
Delta R.T. 0.00 min  
Lab File: VN053901.D  
Acq: 21 Feb 2019 19:11

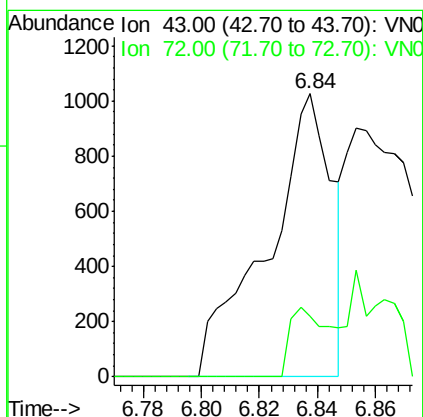
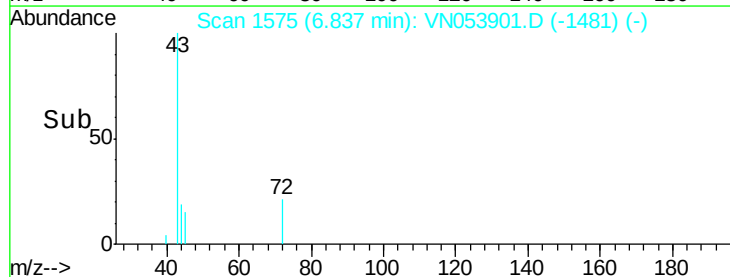
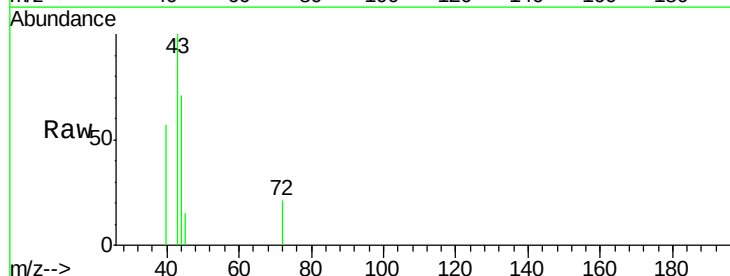
Instrument :  
MSVOA\_N  
ClientSampled :  
RT-3422

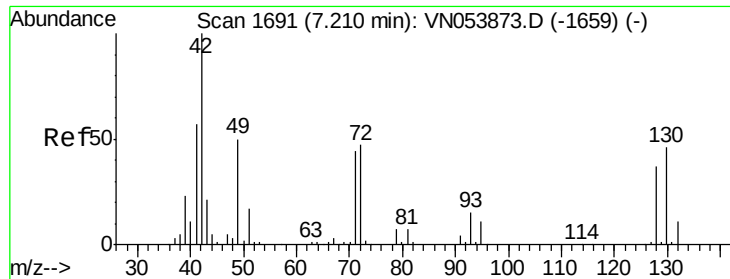
|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 84    | Resp: | 58473 |
| Ion      | Ratio | Lower | Upper |
| 84       | 100   |       |       |
| 49       | 116.4 | 89.7  | 134.5 |
| 51       | 38.5  | 27.8  | 41.8  |
| 86       | 68.5  | 51.3  | 76.9  |



#25  
2-Butanone  
Concen: 0.715 ug/l  
RT: 6.84 min Scan# 1575  
Delta R.T. 0.00 min  
Lab File: VN053901.D  
Acq: 21 Feb 2019 19:11

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 1579  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 72       | 21.3  | 22.1  | 33.1# |





#29

Tetrahydrofuran

Concen: 0.492 ug/l

RT: 7.21 min Scan# 1690

Delta R.T. -0.00 min

Lab File: VN053901.D

Acq: 21 Feb 2019 19:11

Instrument :

MSVOA\_N

ClientSampleId :

RT-3422

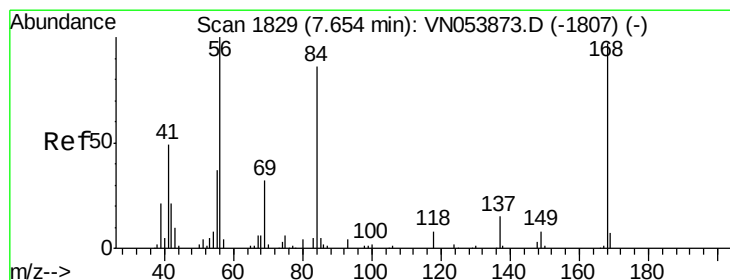
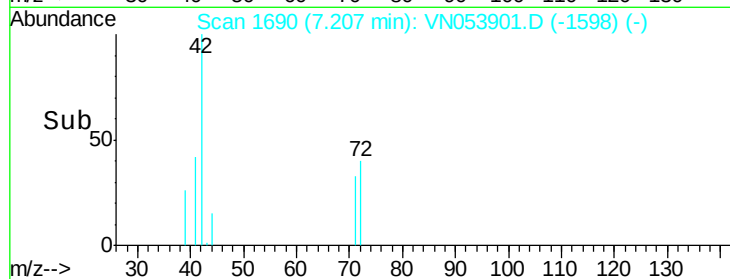
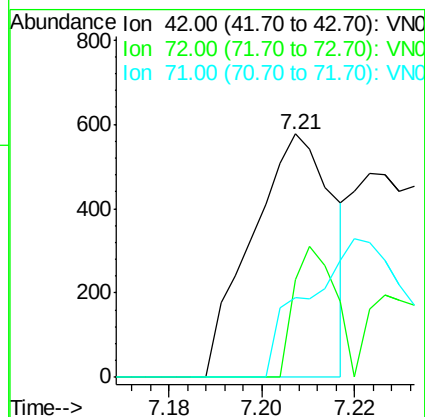
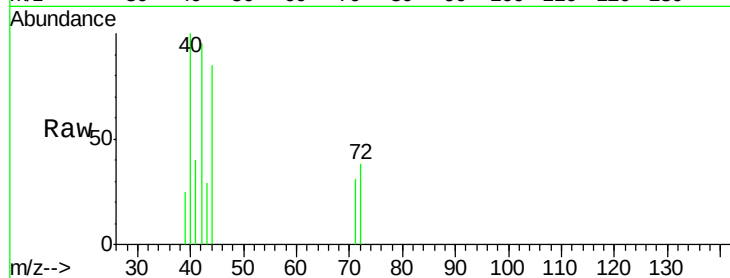
Tot Ion: 42 Resp: 703

Ion Ratio Lower Upper

42 100

72 27.0 36.9 55.3#

71 0.0 34.6 52.0#



#31

Cyclohexane

Concen: 0.345 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.01 min

Lab File: VN053901.D

Acq: 21 Feb 2019 19:11

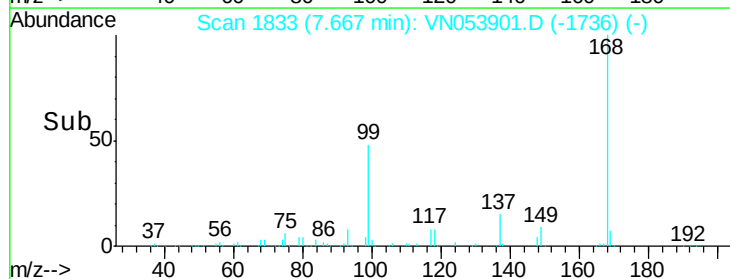
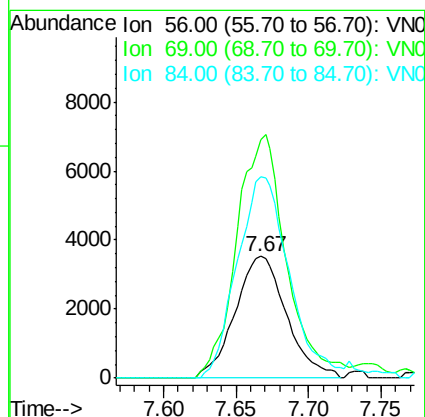
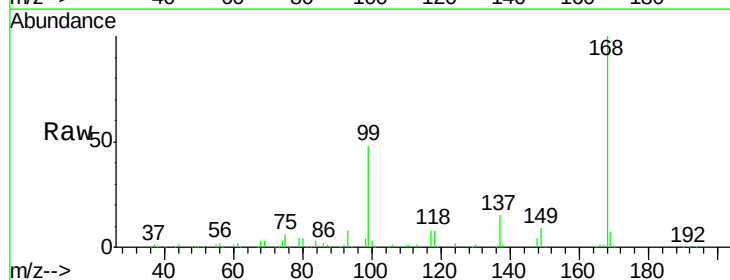
Tgt Ion: 56 Resp: 8693

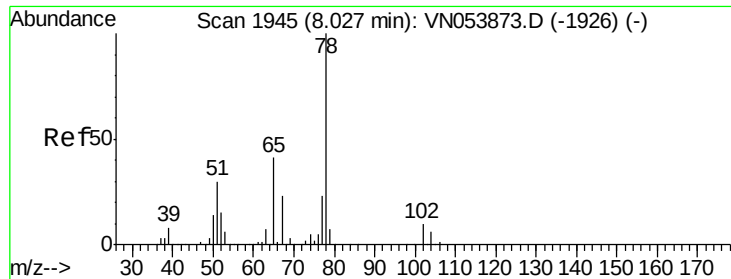
Ion Ratio Lower Upper

56 100

69 196.3 26.0 39.0#

84 166.2 69.1 103.7#

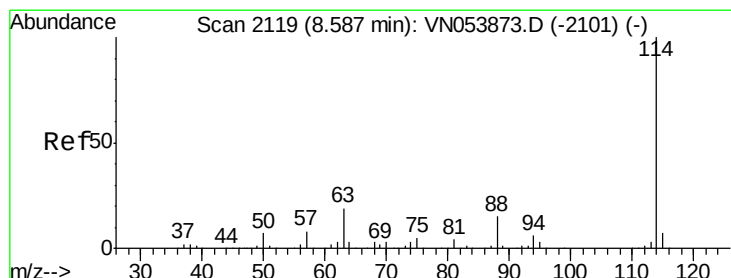
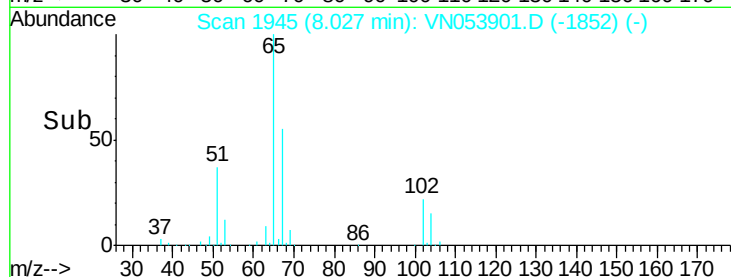
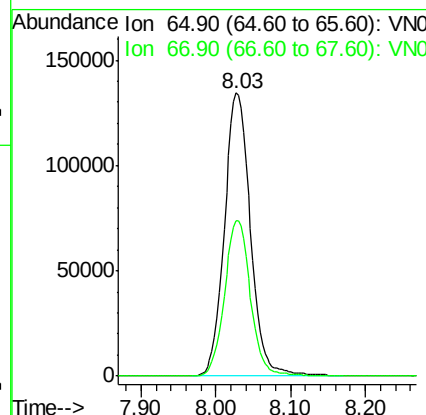
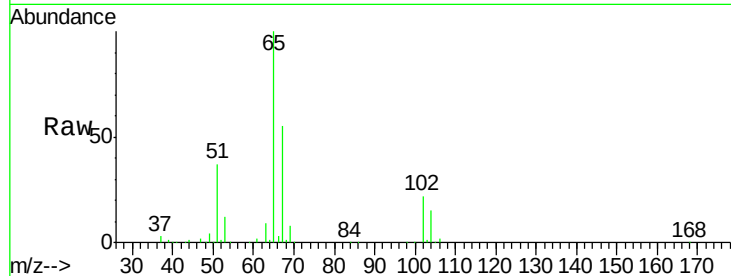




#33  
 1,2-Dichloroethane-d4  
 Concen: 52.085 ug/l  
 RT: 8.03 min Scan# 1945  
 Delta R.T. 0.00 min  
 Lab File: VN053901.D  
 Acq: 21 Feb 2019 19:11

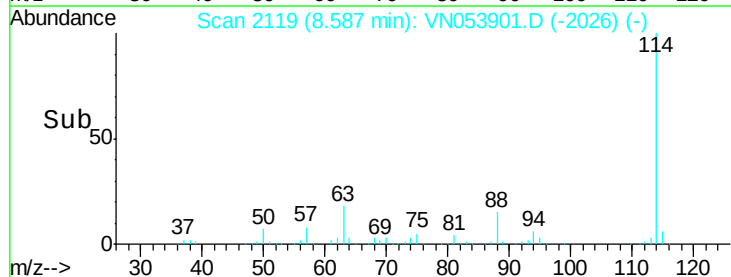
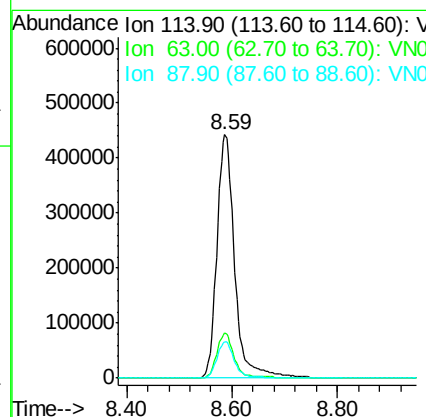
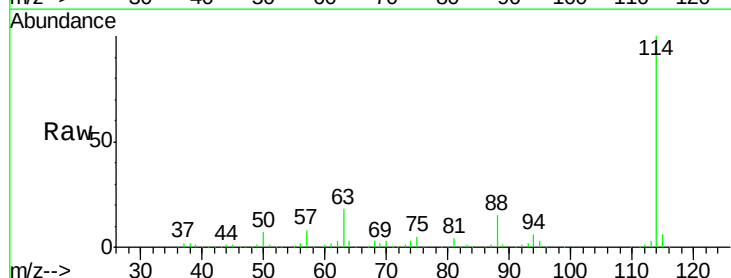
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 RT-3422

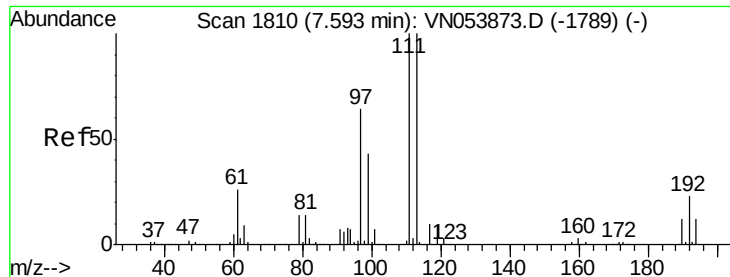
Tot Ion: 65 Resp: 324103  
 Ion Ratio Lower Upper  
 65 100  
 67 54.6 0.0 111.8



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.59 min Scan# 2119  
 Delta R.T. 0.00 min  
 Lab File: VN053901.D  
 Acq: 21 Feb 2019 19:11

Tgt Ion: 114 Resp: 1034645  
 Ion Ratio Lower Upper  
 114 100  
 63 18.3 0.0 37.4  
 88 14.7 0.0 30.4

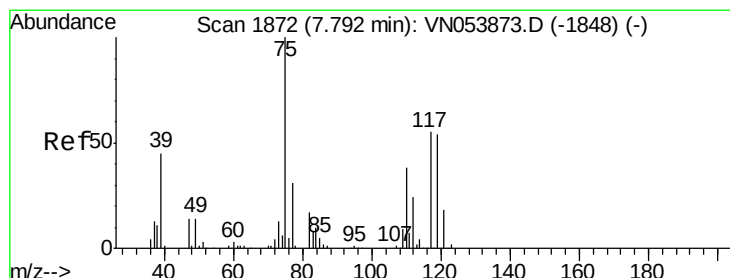
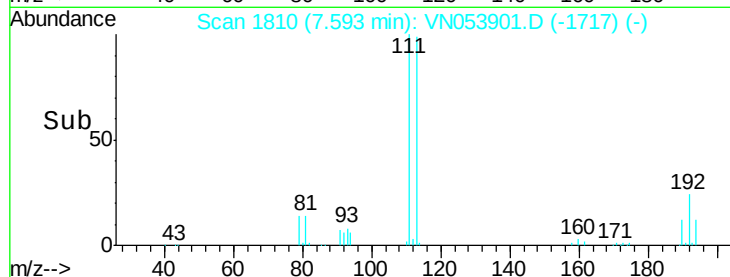
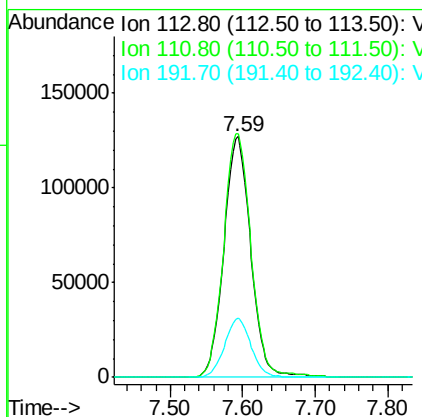
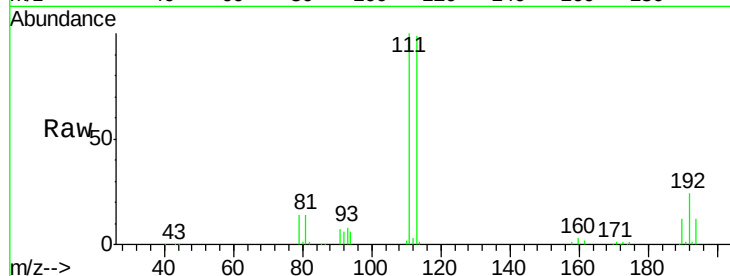




#35  
 Dibromofluoromethane  
 Concen: 48.267 ug/l  
 RT: 7.59 min Scan# 1810  
 Delta R.T. 0.00 min  
 Lab File: VN053901.D  
 Acq: 21 Feb 2019 19:11

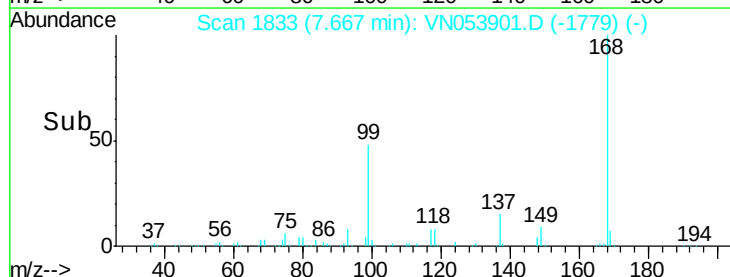
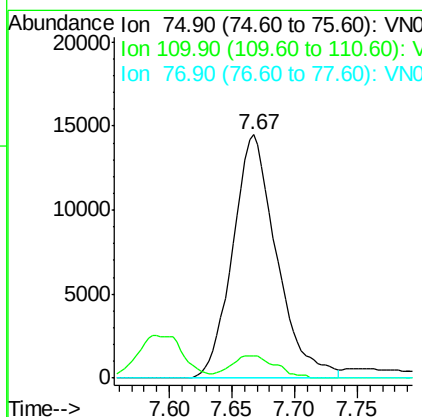
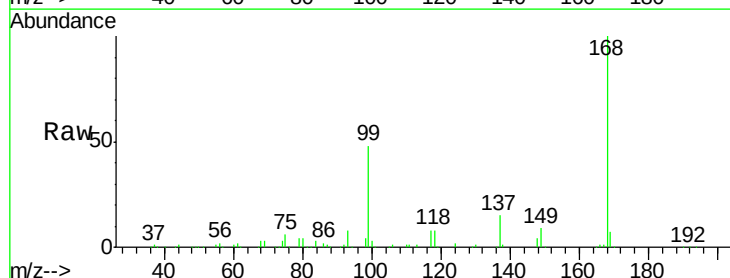
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 RT-3422

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 113     | 100   |       |       |
| 111     | 103.2 | 81.1  | 121.7 |
| 192     | 24.1  | 18.8  | 28.2  |

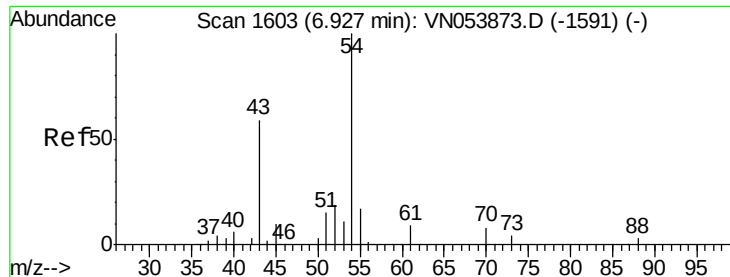


#36  
 1,1-Dichloropropene  
 Concen: 3.718 ug/l  
 RT: 7.67 min Scan# 1833  
 Delta R.T. -0.13 min  
 Lab File: VN053901.D  
 Acq: 21 Feb 2019 19:11

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 100   |       |       |
| 110     | 9.4   | 19.0  | 57.0# |
| 77      | 0.0   | 25.4  | 38.0# |



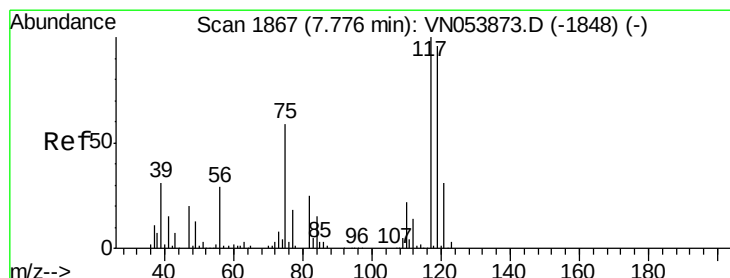
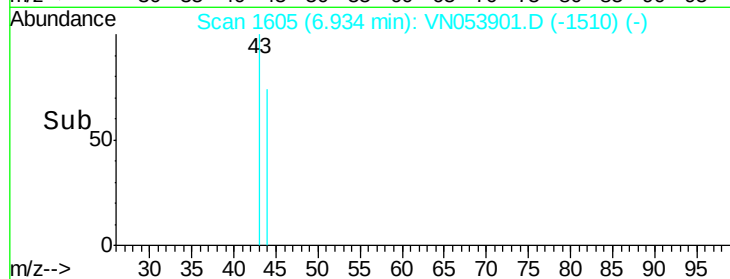
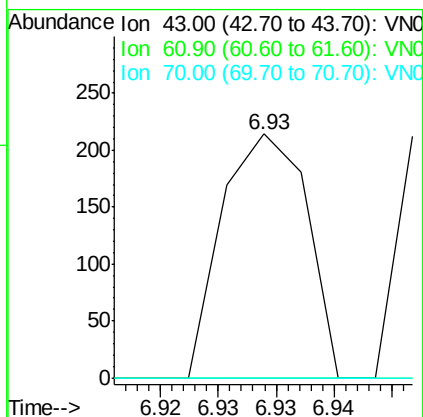
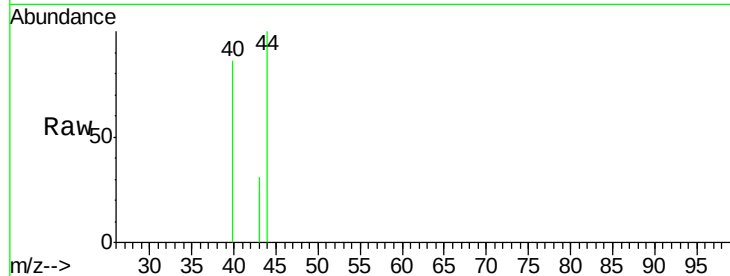




#37  
Ethyl Acetate  
Concen: 0.238 ug/l  
RT: 6.93 min Scan# 1605  
Delta R.T. 0.01 min  
Lab File: VN053901.D  
Acq: 21 Feb 2019 19:11

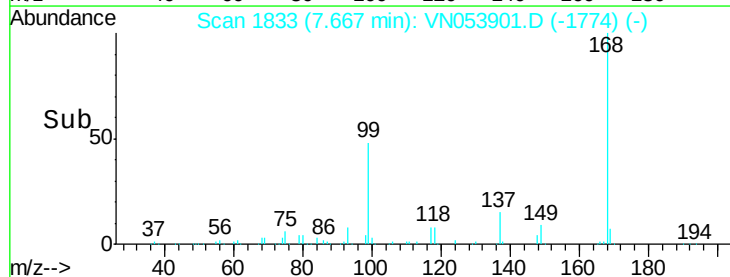
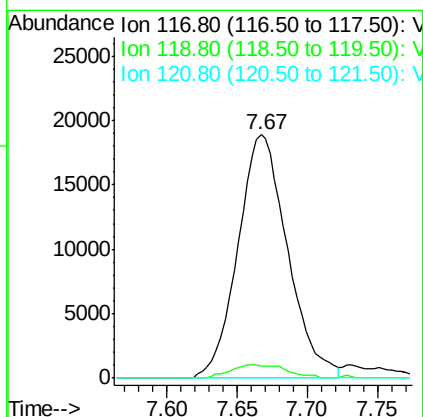
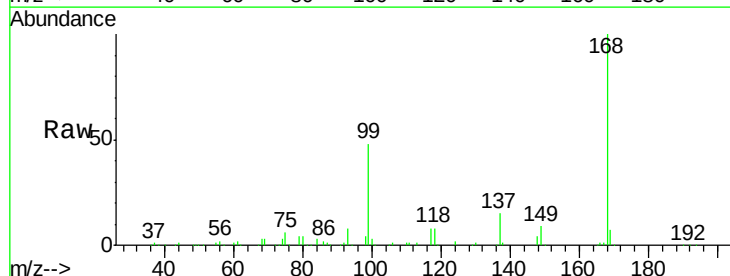
Instrument :  
MSVOA\_N  
ClientSampleId :  
RT-3422

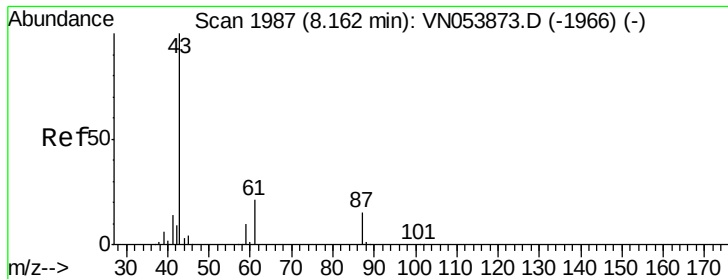
Tot Ion: 43 Resp: 109  
Ion Ratio Lower Upper  
43 100  
61 0.0 12.0 18.0#  
70 0.0 8.7 13.1#



#38  
Carbon Tetrachloride  
Concen: 4.900 ug/l  
RT: 7.67 min Scan# 1833  
Delta R.T. -0.11 min  
Lab File: VN053901.D  
Acq: 21 Feb 2019 19:11

Tgt Ion: 117 Resp: 46424  
Ion Ratio Lower Upper  
117 100  
119 5.1 76.2 114.2#  
121 0.0 24.6 36.8#





#43

Isopropyl Acetate

Concen: 41.907 ug/l

RT: 8.33 min Scan# 2038

Delta R.T. 0.16 min

Lab File: VN053901.D

Acq: 21 Feb 2019 19:11

Instrument :

MSVOA\_N

ClientSampleId :

RT-3422

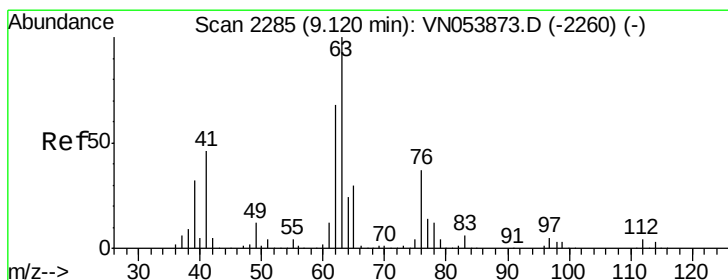
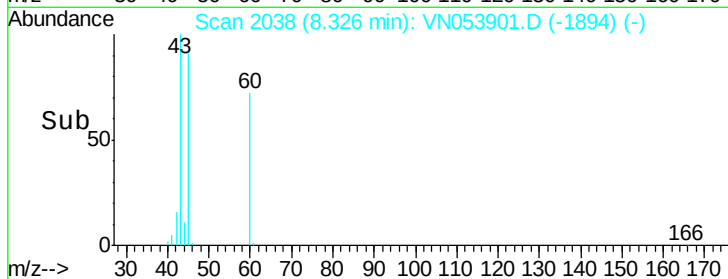
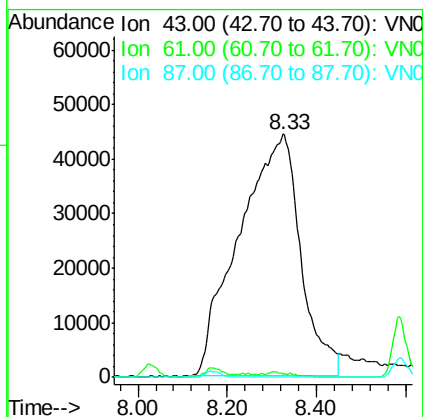
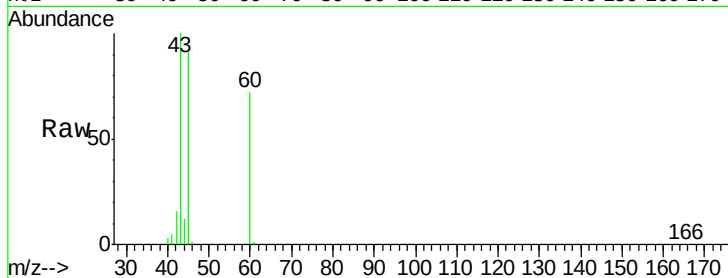
Tot Ion: 43 Resp: 423930

Ion Ratio Lower Upper

43 100

61 0.0 17.4 26.0#

87 0.0 11.5 17.3#



#45

1,2-Dichloropropane

Concen: 0.207 ug/l

RT: 9.26 min Scan# 2329

Delta R.T. 0.14 min

Lab File: VN053901.D

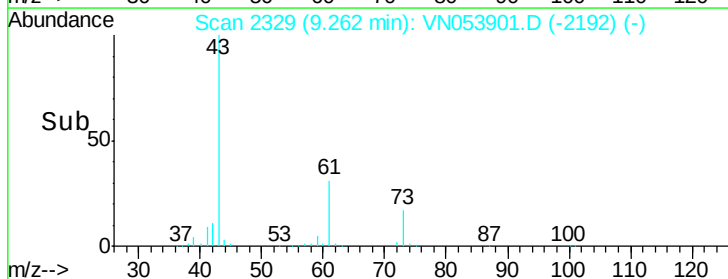
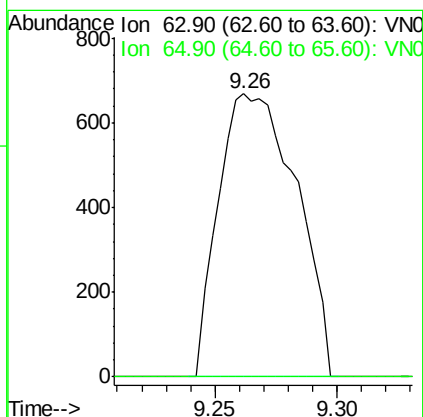
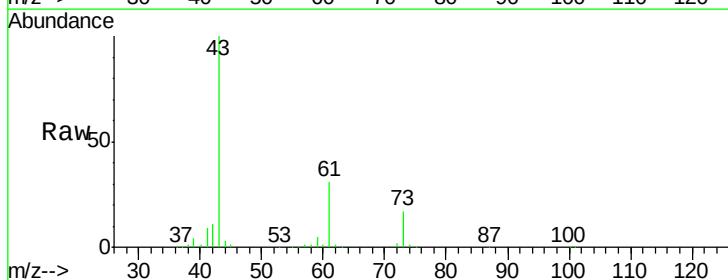
Acq: 21 Feb 2019 19:11

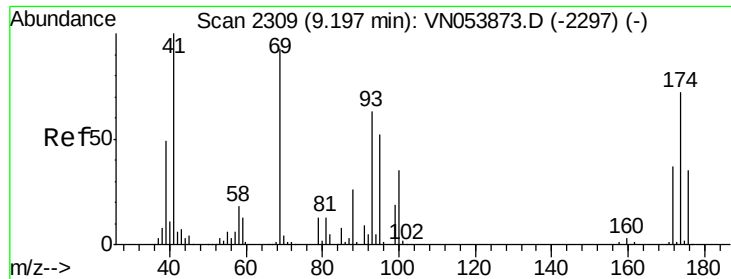
Tgt Ion: 63 Resp: 1479

Ion Ratio Lower Upper

63 100

65 0.0 24.3 36.5#

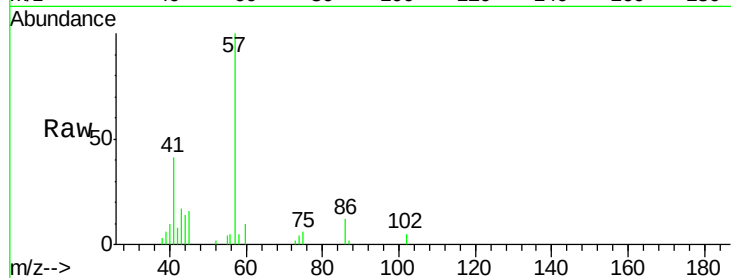




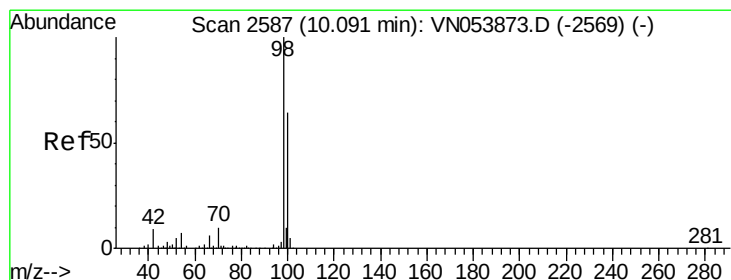
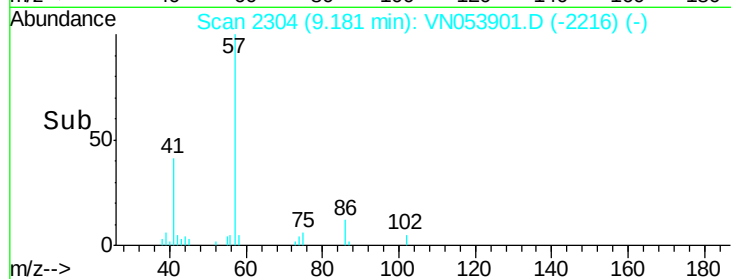
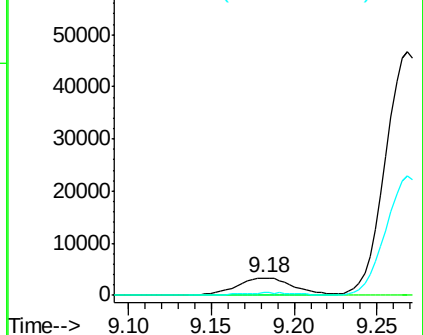
#48  
Methyl methacrylate  
Concen: 1.876 ug/l  
RT: 9.18 min Scan# 2304  
Delta R.T. -0.02 min  
Lab File: VN053901.D  
Acq: 21 Feb 2019 19:11

Instrument :  
MSVOA\_N  
ClientSampled :  
RT-3422

Tot Ion: 41 Resp: 8136  
Ion Ratio Lower Upper  
41 100  
69 0.0 74.8 112.2#  
39 0.0 39.0 58.6#

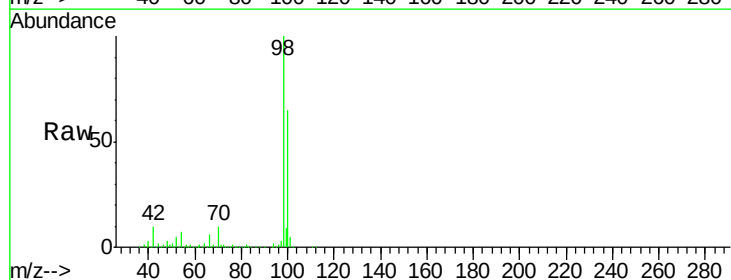


Abundance Ion 41.00 (40.70 to 41.70): VN0  
Ion 69.00 (68.70 to 69.70): VN0  
Ion 39.00 (38.70 to 39.70): VN0

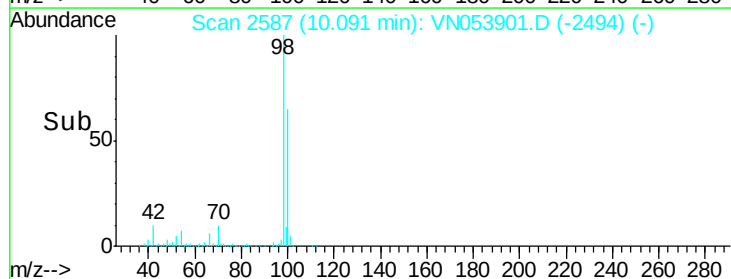
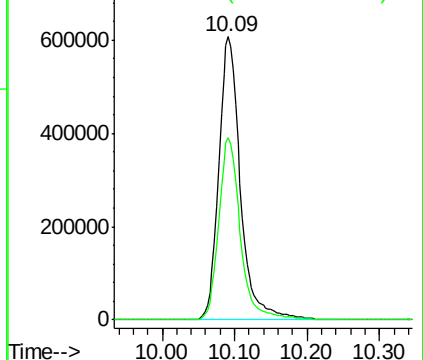


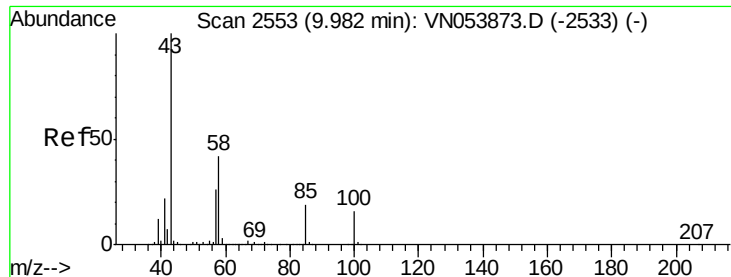
#50  
Toluene-d8  
Concen: 51.205 ug/l  
RT: 10.09 min Scan# 2587  
Delta R.T. 0.00 min  
Lab File: VN053901.D  
Acq: 21 Feb 2019 19:11

Tgt Ion: 98 Resp: 1255782  
Ion Ratio Lower Upper  
98 100  
100 64.4 51.9 77.9



Abundance Ion 98.00 (97.70 to 98.70): VN0  
Ion 100.00 (99.70 to 100.70): VN0

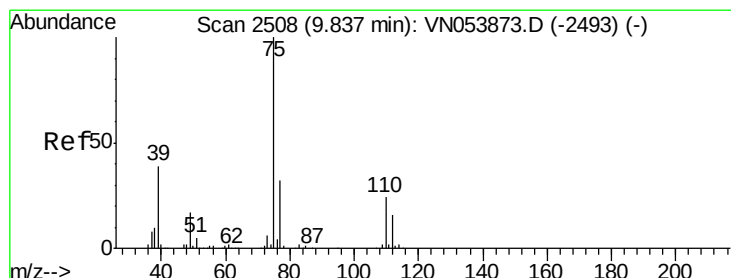
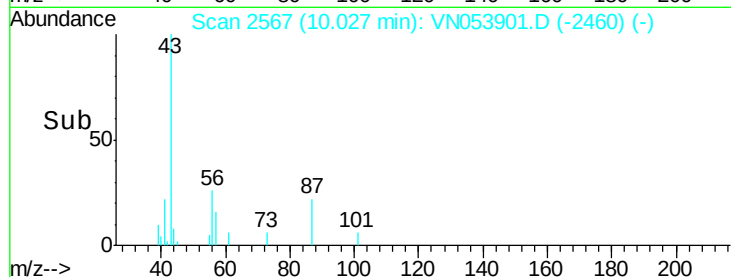
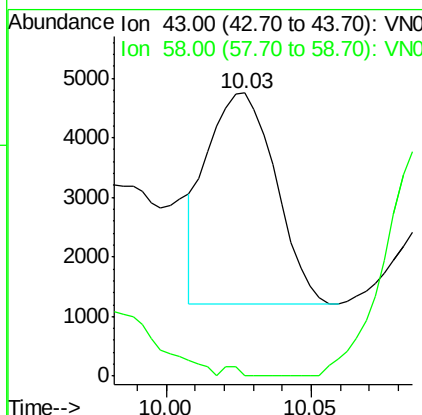
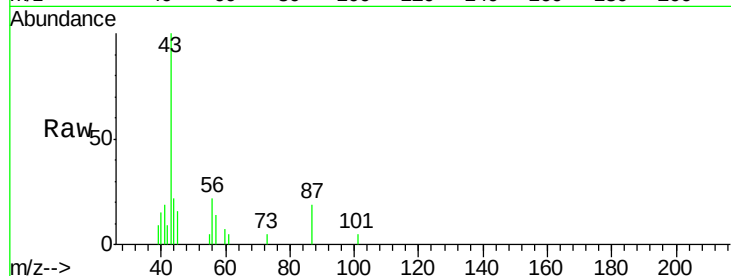




#51  
 4-Methyl-2-Pentanone  
 Concen: 7.615 ug/l  
 RT: 10.03 min Scan# 2567  
 Delta R.T. 0.05 min  
 Lab File: VN053901.D  
 Acq: 21 Feb 2019 19:11

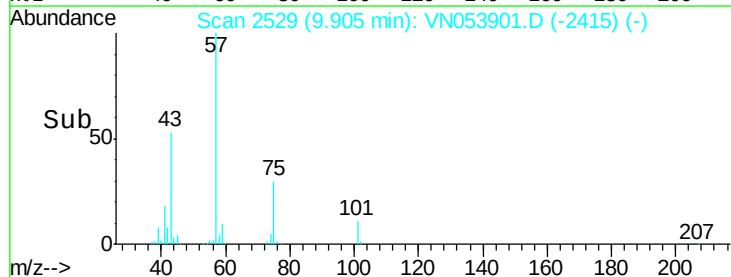
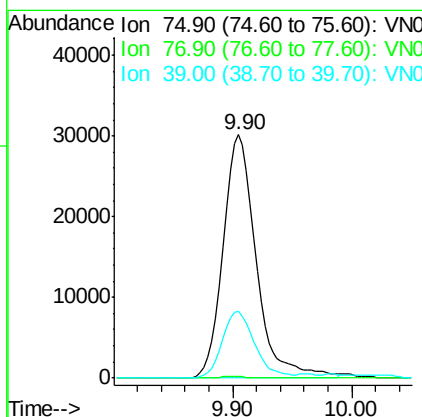
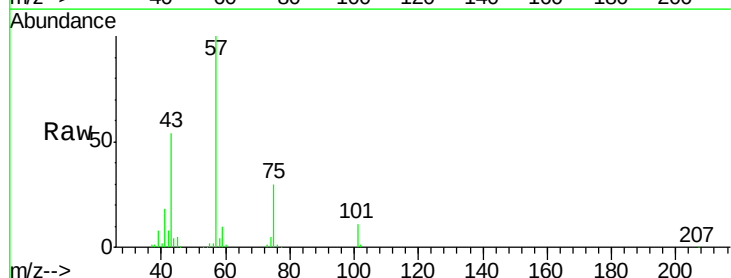
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 RT-3422

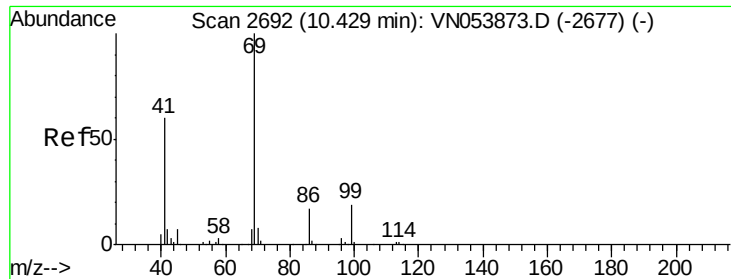
Tot Ion: 43 Resp: 5837  
 Ion Ratio Lower Upper  
 43 100  
 58 0.0 32.7 49.1#



#54  
 cis-1,3-Dichloropropene  
 Concen: 5.577 ug/l  
 RT: 9.90 min Scan# 2529  
 Delta R.T. 0.07 min  
 Lab File: VN053901.D  
 Acq: 21 Feb 2019 19:11

Tgt Ion: 75 Resp: 58039  
 Ion Ratio Lower Upper  
 75 100  
 77 0.6 25.8 38.6#  
 39 27.3 31.4 47.0#





#56

Ethyl methacrylate

Concen: 2.643 ug/l

RT: 10.54 min Scan# 2728

Delta R.T. 0.12 min

Lab File: VN053901.D

Acq: 21 Feb 2019 19:11

Instrument :

MSVOA\_N

ClientSampled :

RT-3422

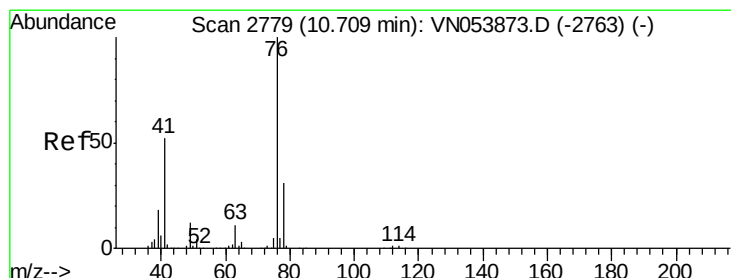
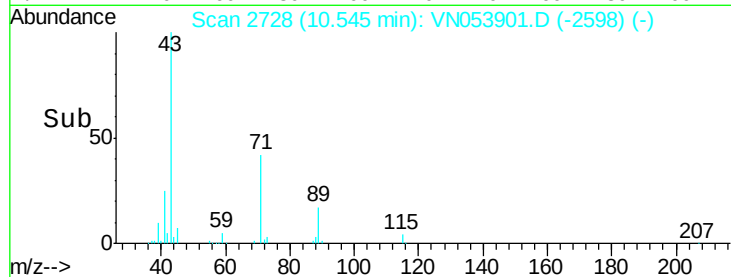
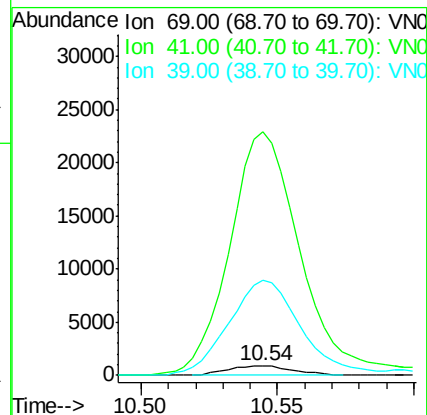
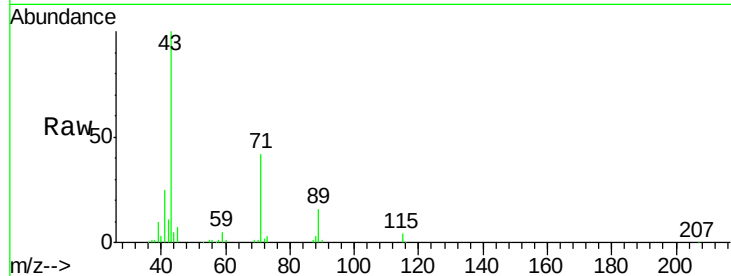
Tot Ion: 69 Resp: 1456

Ion Ratio Lower Upper

69 100

41 2866.9 47.5 71.3#

39 1129.0 23.4 35.0#



#57

1,3-Dichloropropane

Concen: 1.020 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.05 min

Lab File: VN053901.D

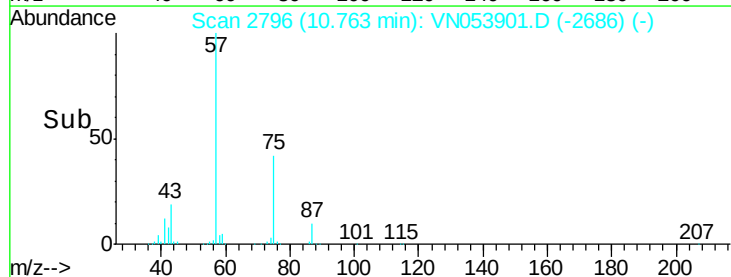
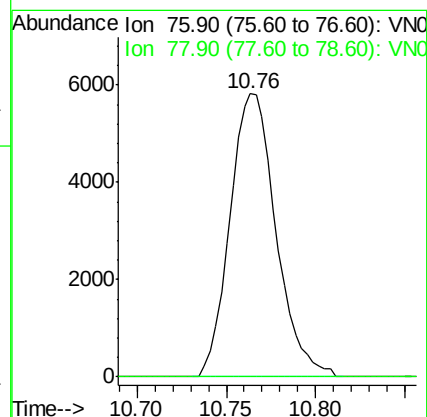
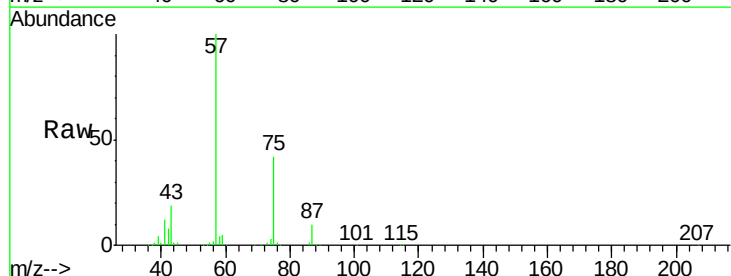
Acq: 21 Feb 2019 19:11

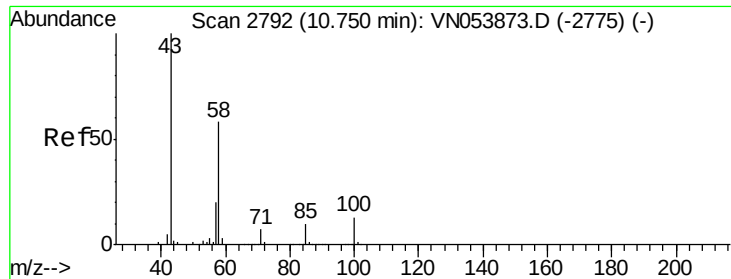
Tgt Ion: 76 Resp: 10431

Ion Ratio Lower Upper

76 100

78 0.0 25.2 37.8#

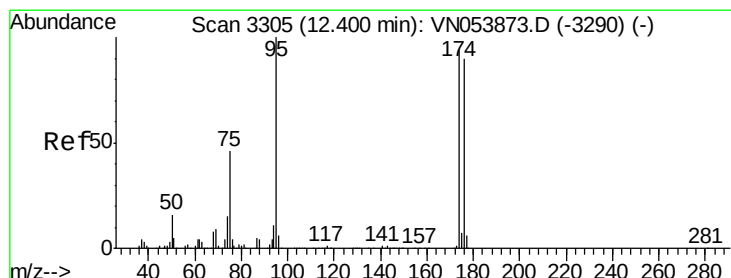
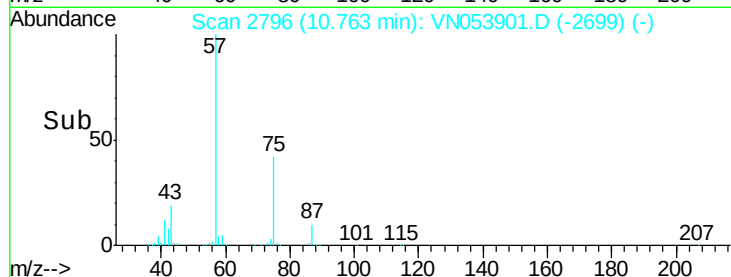
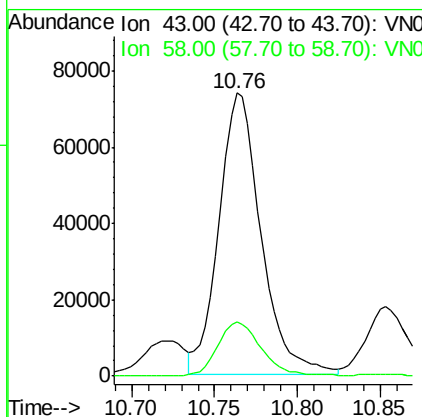
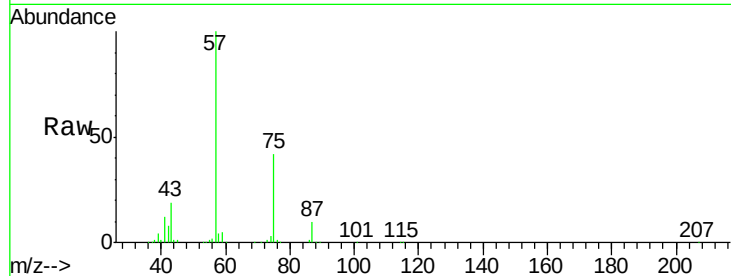




#59  
2-Hexanone  
Concen: 41.115 ug/l  
RT: 10.76 min Scan# 2796  
Delta R.T. 0.01 min  
Lab File: VN053901.D  
Acq: 21 Feb 2019 19:11

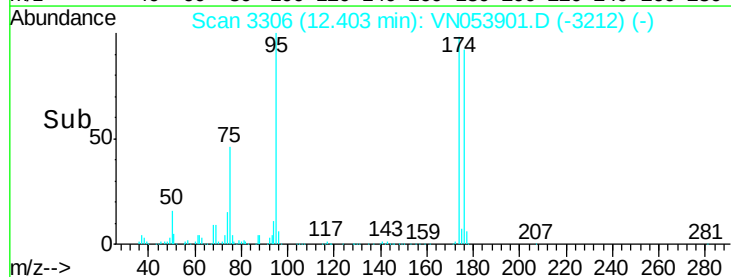
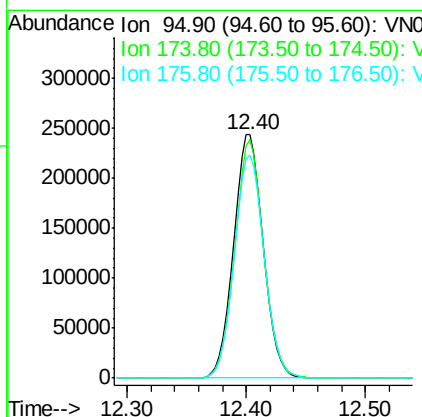
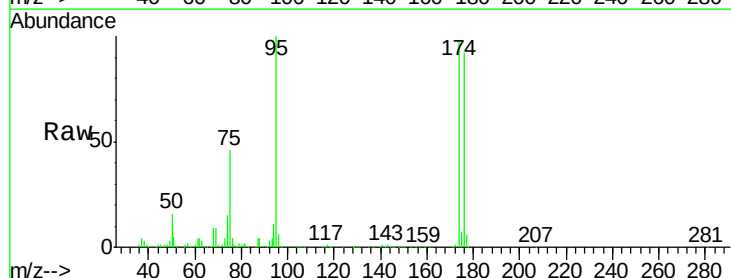
Instrument :  
MSVOA\_N  
ClientSampleId :  
RT-3422

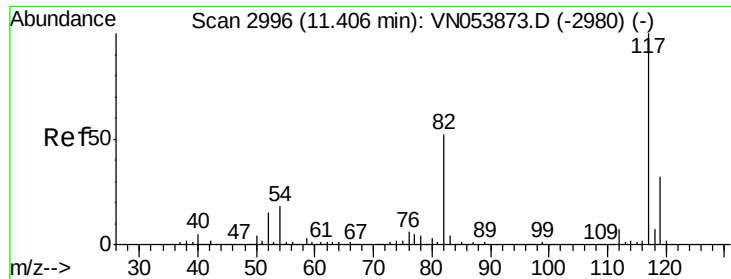
Tot Ion: 43 Resp: 130488  
Ion Ratio Lower Upper  
43 100  
58 20.0 29.1 87.4#



#62  
4-Bromofluorobenzene  
Concen: 51.761 ug/l  
RT: 12.40 min Scan# 3306  
Delta R.T. 0.00 min  
Lab File: VN053901.D  
Acq: 21 Feb 2019 19:11

Tgt Ion: 95 Resp: 419086  
Ion Ratio Lower Upper  
95 100  
174 95.4 0.0 188.8  
176 92.5 0.0 182.6

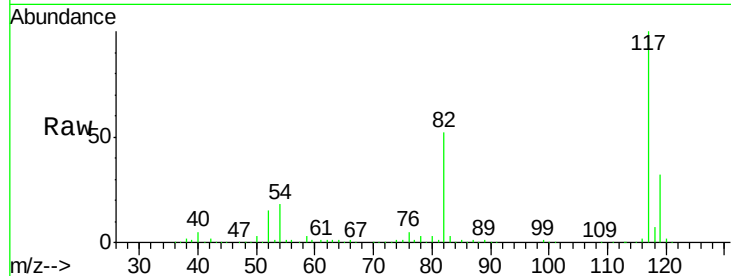




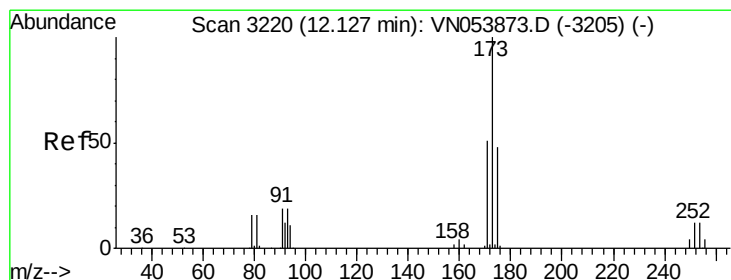
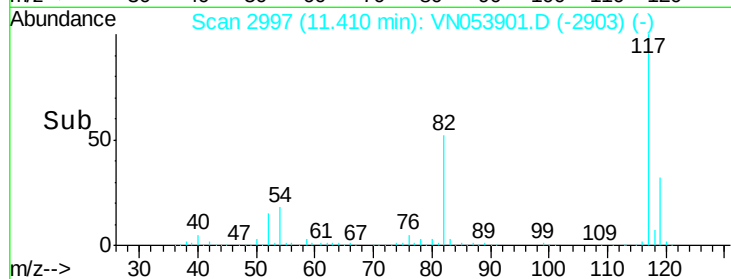
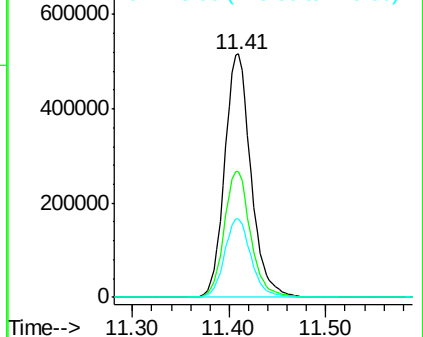
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.41 min Scan# 2997  
Delta R.T. 0.00 min  
Lab File: VN053901.D  
Acq: 21 Feb 2019 19:11

Instrument :  
MSVOA\_N  
ClientSampled :  
RT-3422

Tot Ion:117 Resp: 973615  
Ion Ratio Lower Upper  
117 100  
82 51.7 41.4 62.2  
119 32.1 25.3 37.9

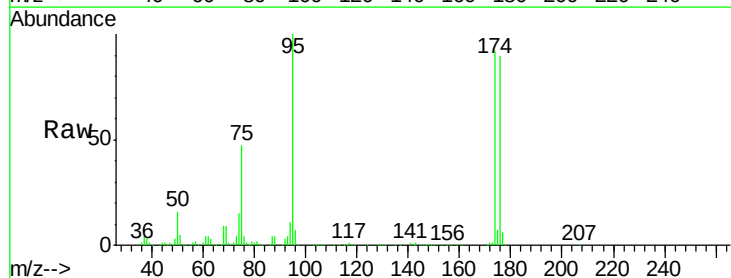


Abundance Ion 116.90 (116.60 to 117.60): V  
Ion 82.00 (81.70 to 82.70): V  
Ion 118.90 (118.60 to 119.60): V

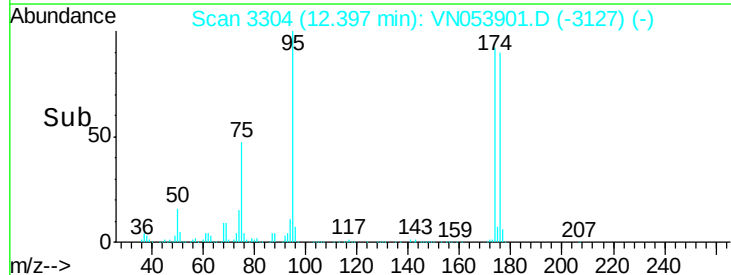
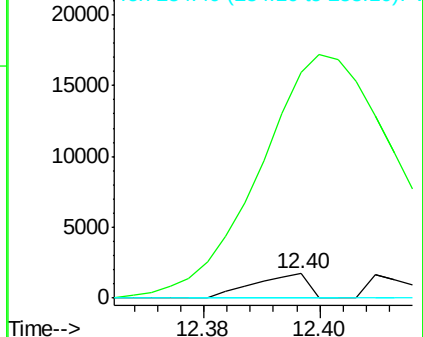


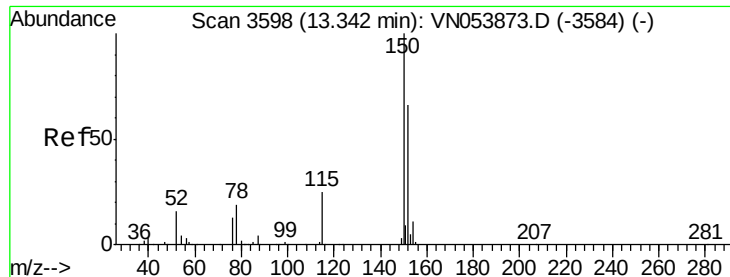
#71  
Bromoform  
Concen: 0.211 ug/l  
RT: 12.40 min Scan# 3304  
Delta R.T. 0.27 min  
Lab File: VN053901.D  
Acq: 21 Feb 2019 19:11

Tgt Ion:173 Resp: 1112  
Ion Ratio Lower Upper  
173 100  
175 2214.2 24.3 72.8#  
254 0.0 0.2 0.2#



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

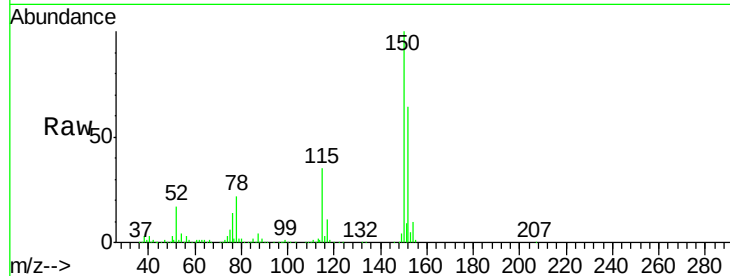




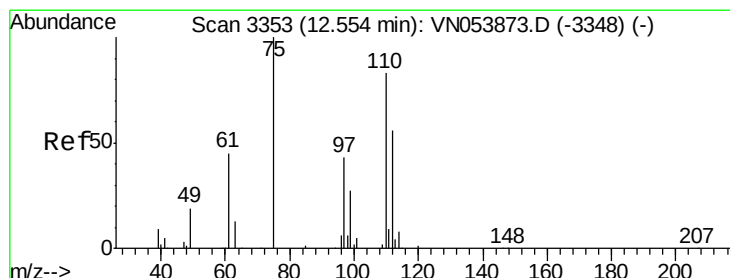
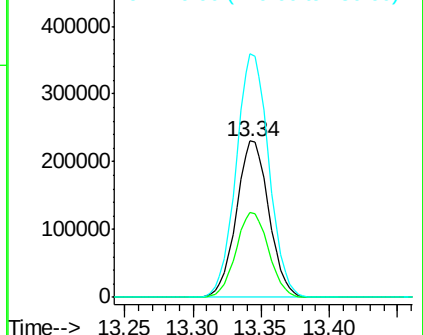
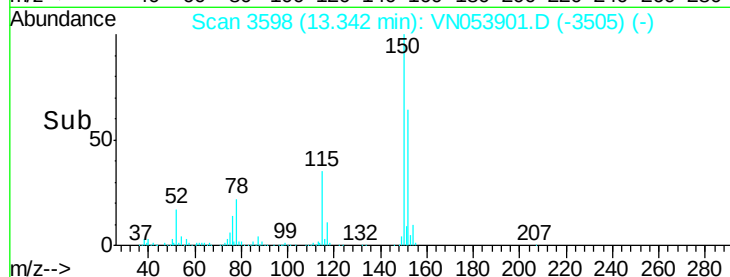
#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 13.34 min Scan# 3598  
 Delta R.T. 0.00 min  
 Lab File: VN053901.D  
 Acq: 21 Feb 2019 19:11

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 RT-3422

Tot Ion:152 Resp: 382581  
 Ion Ratio Lower Upper  
 152 100  
 115 54.6 27.2 81.6  
 150 156.2 0.0 348.2

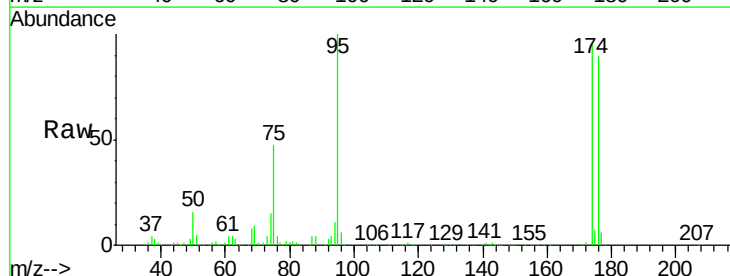


Abundance Ion 151.90 (151.60 to 152.60): V  
 Ion 114.90 (114.60 to 115.60): V  
 Ion 149.90 (149.60 to 150.60): V

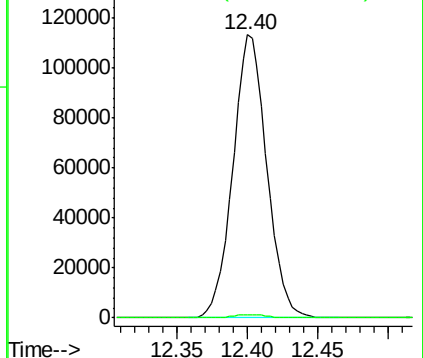
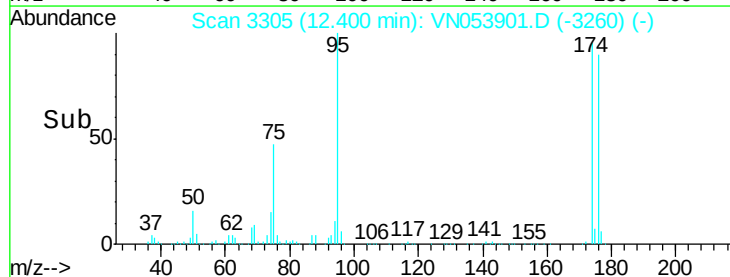


#76  
 1,2,3-Trichloropropane  
 Concen: 33.903 ug/l  
 RT: 12.40 min Scan# 3305  
 Delta R.T. -0.15 min  
 Lab File: VN053901.D  
 Acq: 21 Feb 2019 19:11

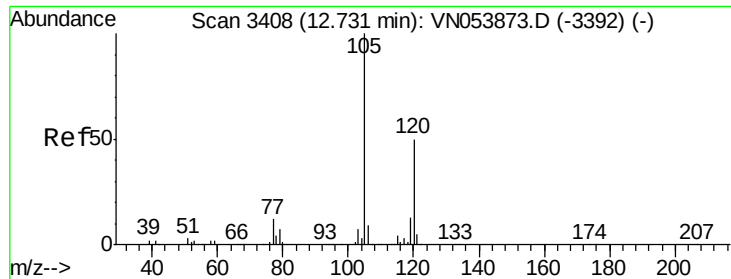
Tgt Ion: 75 Resp: 190412  
 Ion Ratio Lower Upper  
 75 100  
 77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V  
 Ion 77.00 (76.70 to 77.70): V







#80

1,3,5-Trimethylbenzene

Concen: 0.353 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. 0.00 min

Lab File: VN053901.D

Acq: 21 Feb 2019 19:11

Instrument :

MSVOA\_N

ClientSampled :

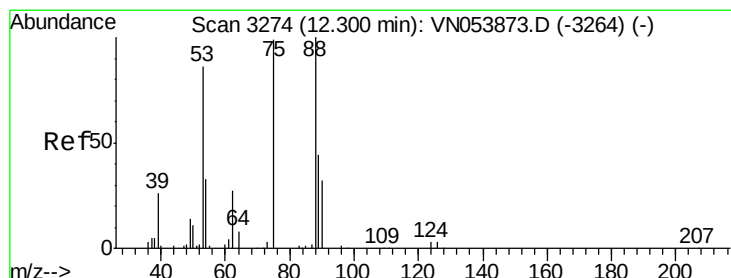
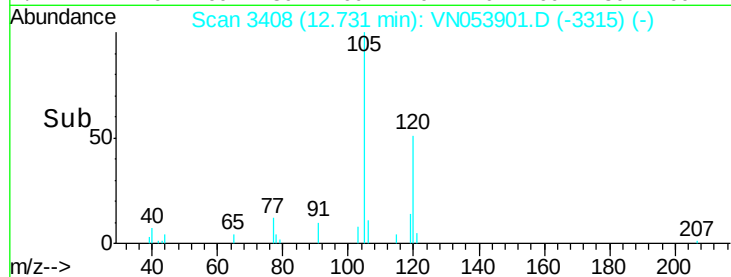
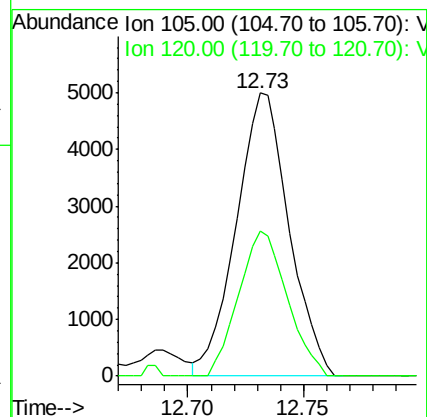
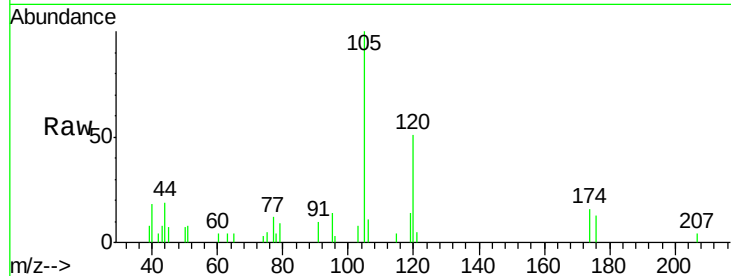
RT-3422

Tot Ion:105 Resp: 7907

Ion Ratio Lower Upper

105 100

120 47.0 25.1 75.2



#81

trans-1,4-Dichloro-2-butene

Concen: 111.925 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN053901.D

Acq: 21 Feb 2019 19:11

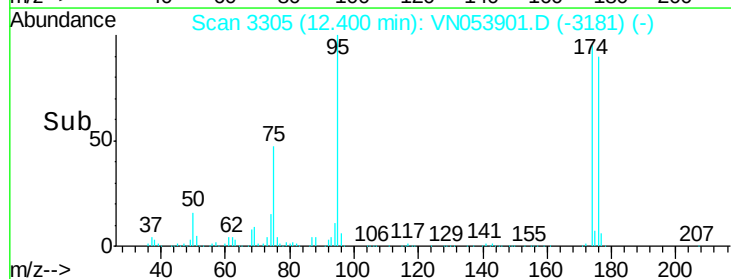
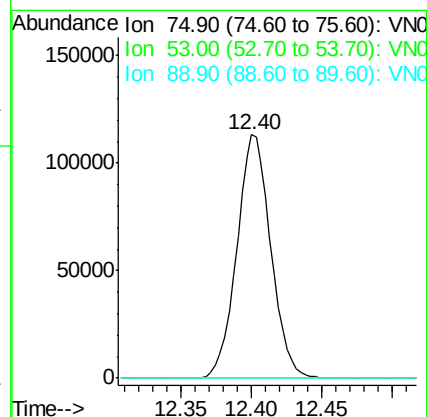
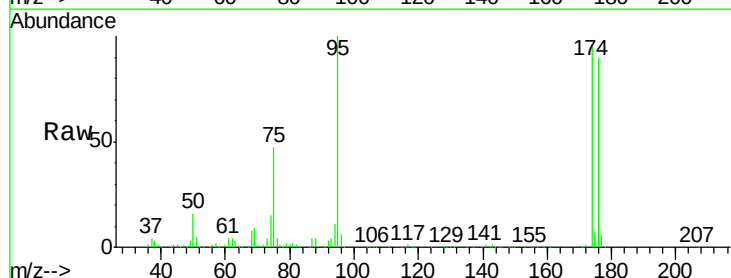
Tgt Ion: 75 Resp: 190412

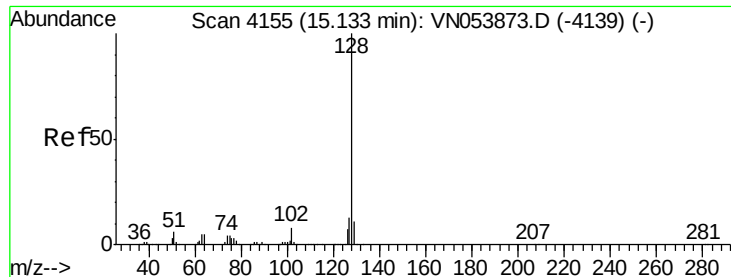
Ion Ratio Lower Upper

75 100

53 0.1 68.6 102.8#

89 0.0 35.3 52.9#





#95

Naphthalene

Concen: 4.922 ug/l

RT: 15.14 min Scan# 4156

Delta R.T. 0.00 min

Lab File: VN053901.D

Acq: 21 Feb 2019 19:11

Instrument :

MSVOA\_N

ClientSampleId :

RT-3422

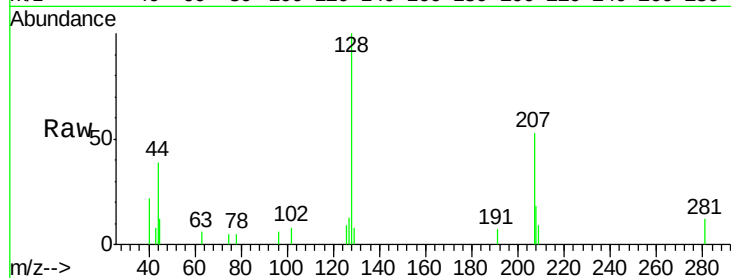
Tot Ion:128 Resp: 5184

Ion Ratio Lower Upper

128 100

127 9.6 10.2 15.2#

129 7.2 8.6 12.8#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

