

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN081718\  
 Data File : VN050736.D  
 Acq On : 17 Aug 2018 17:41  
 Operator : MD\SY  
 Sample : PB112140ZHE#10  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :

Quant Time: Aug 17 23:16:26 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N081418W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Aug 14 08:07:08 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.67  | 168  | 639866   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.59  | 114  | 1068711  | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.41 | 117  | 911842   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152  | 328088   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 438626   | 54.38 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 108.76% |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 404318   | 47.39 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 94.78%  |          |
| 50) Toluene-d8              | 10.09 | 98   | 1451925  | 45.22 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 90.44%  |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 398154   | 37.53 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 75.06%  |          |

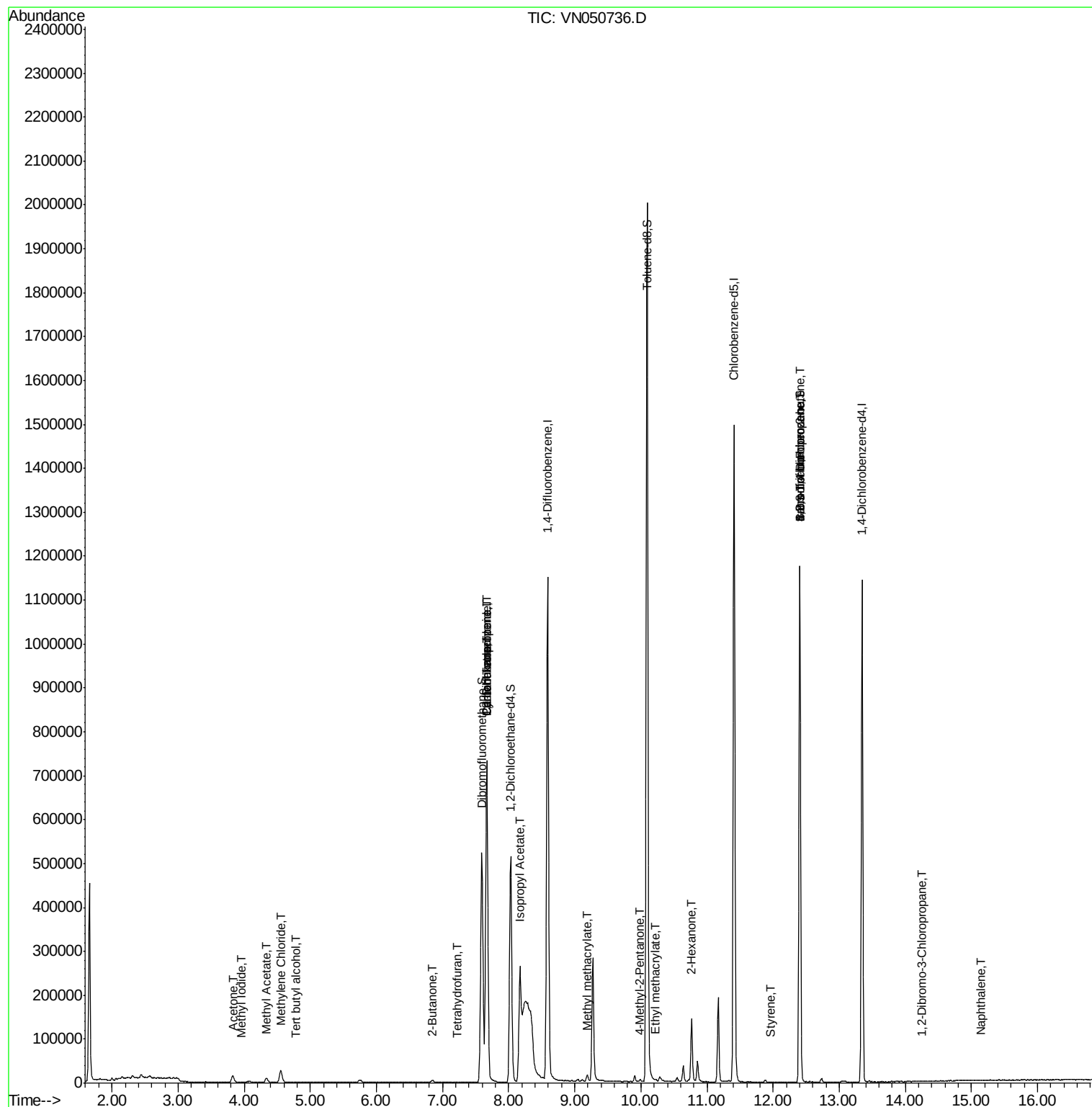
| Target Compounds               | R.T.  | QIon | Response | Conc      | Units  | Qvalue |
|--------------------------------|-------|------|----------|-----------|--------|--------|
| 3) Chloromethane               | 2.06  | 50   | 2867     | Below Cal |        | 93     |
| 5) Bromomethane                | 2.57  | 94   | 3240     | Below Cal |        | 98     |
| 6) Chloroethane                | 2.69  | 64   | 72       | Below Cal | #      | 43     |
| 10) Methyl Iodide              | 3.94  | 142  | 596      | 7.04      | ug/l # | 81     |
| 11) Tert butyl alcohol         | 4.78  | 59   | 104      | 0.24      | ug/l # | 72     |
| 16) Acetone                    | 3.83  | 43   | 27062    | 12.06     | ug/l   | 96     |
| 18) Methyl Acetate             | 4.33  | 43   | 17621    | 2.16      | ug/l # | 71     |
| 20) Methylene Chloride         | 4.55  | 84   | 20910    | 1.49      | ug/l   | 93     |
| 25) 2-Butanone                 | 6.85  | 43   | 4651     | 1.41      | ug/l # | 83     |
| 29) Tetrahydrofuran            | 7.23  | 42   | 947      | 0.55      | ug/l # | 33     |
| 31) Cyclohexane                | 7.67  | 56   | 11447    | 0.59      | ug/l # | 1      |
| 36) 1,1-Dichloropropene        | 7.67  | 75   | 43632    | 3.67      | ug/l # | 45     |
| 38) Carbon Tetrachloride       | 7.67  | 117  | 56021    | 4.54      | ug/l # | 16     |
| 43) Isopropyl Acetate          | 8.17  | 43   | 332313   | 27.12     | ug/l # | 94     |
| 48) Methyl methacrylate        | 9.18  | 41   | 7945     | 1.29      | ug/l # | 21     |
| 51) 4-Methyl-2-Pentanone       | 9.99  | 43   | 4075     | 0.49      | ug/l # | 79     |
| 56) Ethyl methacrylate         | 10.23 | 69   | 2480     | 2.14      | ug/l # | 47     |
| 59) 2-Hexanone                 | 10.77 | 43   | 20456    | 3.82      | ug/l # | 55     |
| 70) Styrene                    | 11.97 | 104  | 184      | 0.95      | ug/l # | 26     |
| 71) Bromoform                  | 12.40 | 173  | 2537     | 0.45      | ug/l # | 1      |
| 75) 1,1,2,2-Tetrachloroethane  | 12.40 | 83   | 281      | Below Cal | #      | 1      |
| 76) 1,2,3-Trichloropropane     | 12.40 | 75   | 186989   | 34.97     | ug/l # | 100    |
| 81) trans-1,4-Dichloro-2-buten | 12.40 | 75   | 186989   | 126.71    | ug/l # | 13     |
| 92) 1,2-Dibromo-3-Chloropropan | 14.26 | 75   | 274      | 0.30      | ug/l # | 1      |
| 95) Naphthalene                | 15.14 | 128  | 493      | 3.90      | ug/l # | 69     |

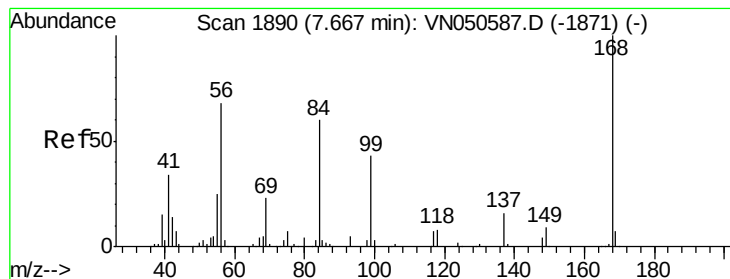
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Sample : PB112140ZHE#10  
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Instrument :  
MSVOA\_N  
ClientSampleId :

Quant Time: Aug 17 23:16:26 2018  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N081418W.M  
Quant Title : SW846 8260  
QLast Update : Tue Aug 14 08:07:08 2018  
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1891

Delta R.T. 0.00 min

Lab File: VN050736.D

Acq: 17 Aug 2018 17:41

Instrument :

MSVOA\_N

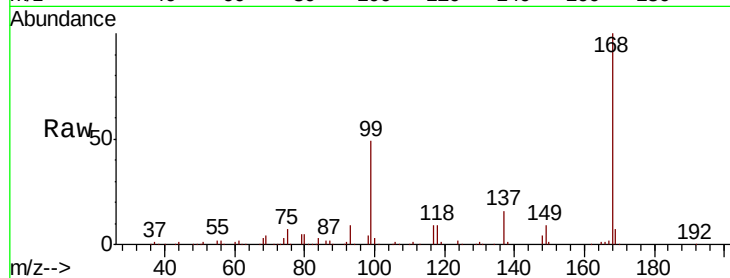
ClientSampleId :

Tot Ion:168 Resp: 639866

Ion Ratio Lower Upper

168 100

99 49.5 40.8 61.2



Abundance Ion 167.90 (167.60 to 168.60): VN050587.D (-1871) (-)

Ion 98.90 (98.60 to 99.60): VN050587.D (-1871) (-)

7.67

250000

200000

150000

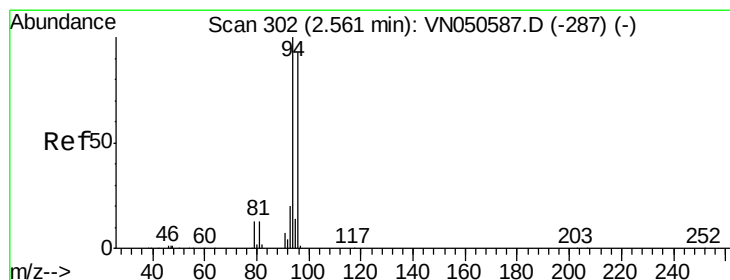
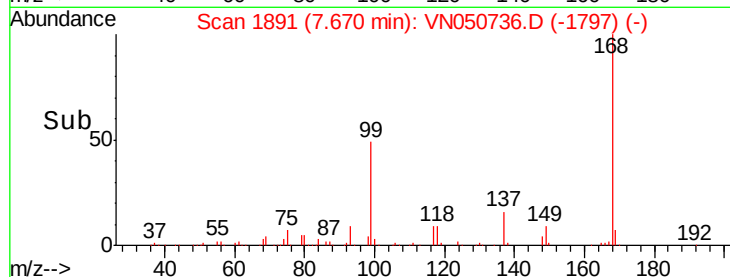
100000

50000

0

7.50 7.60 7.70 7.80

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 305

Delta R.T. 0.01 min

Lab File: VN050736.D

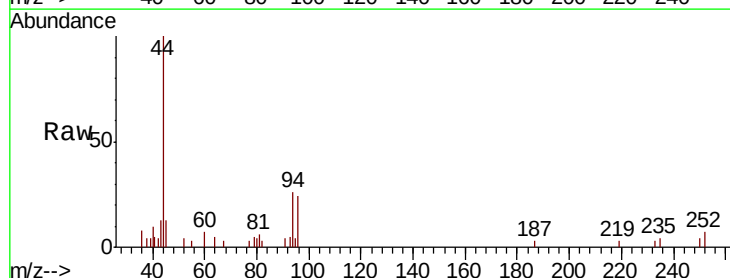
Acq: 17 Aug 2018 17:41

Tgt Ion: 94 Resp: 3240

Ion Ratio Lower Upper

94 100

96 94.5 74.0 111.0



Abundance Ion 93.90 (93.60 to 94.60): VN050587.D (-287) (-)

Ion 95.90 (95.60 to 96.60): VN050587.D (-287) (-)

2.57

1500

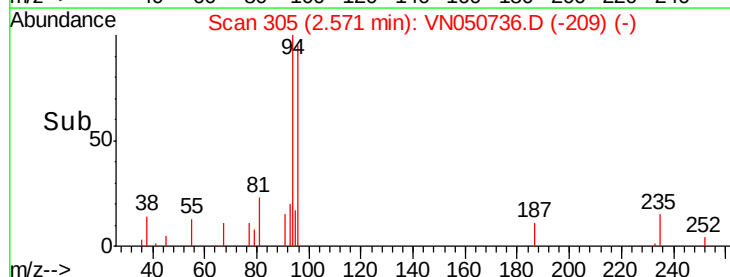
1000

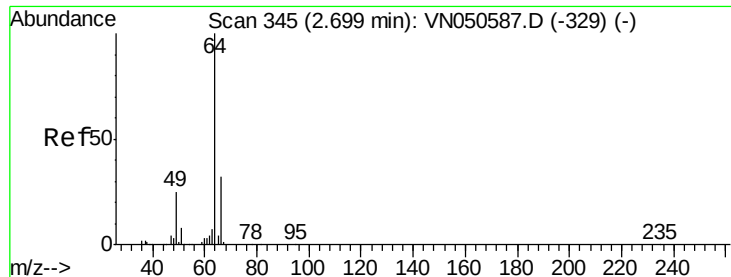
500

0

2.50 2.55 2.60

Time-->





#6

Chloroethane

Concen: Below Cal

RT: 2.69 min Scan# 342

Delta R.T. -0.01 min

Lab File: VN050736.D

Acq: 17 Aug 2018 17:41

Instrument :

MSVOA\_N

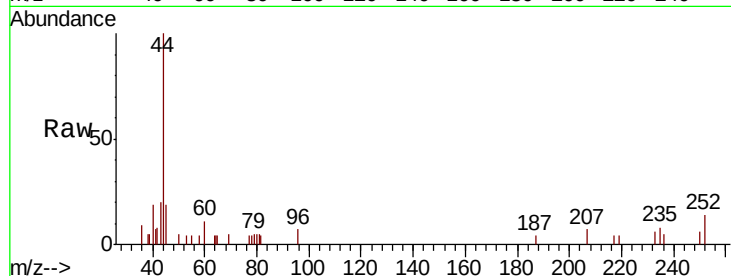
ClientSampled :

Tot Ion: 64 Resp: 72

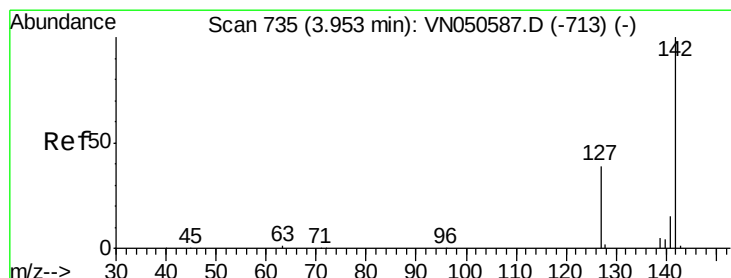
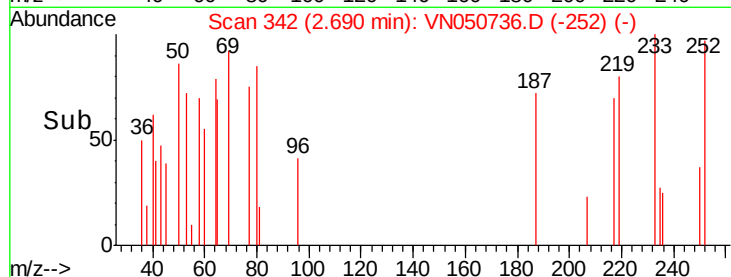
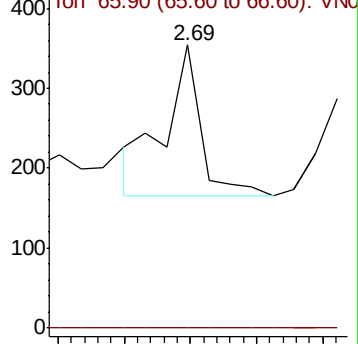
Ion Ratio Lower Upper

64 100

66 0.0 25.7 38.5#



Abundance Ion 63.90 (63.60 to 64.60): VN050736.D (-252) (-)



#10

Methyl Iodide

Concen: 7.04 ug/l

RT: 3.94 min Scan# 732

Delta R.T. -0.01 min

Lab File: VN050736.D

Acq: 17 Aug 2018 17:41

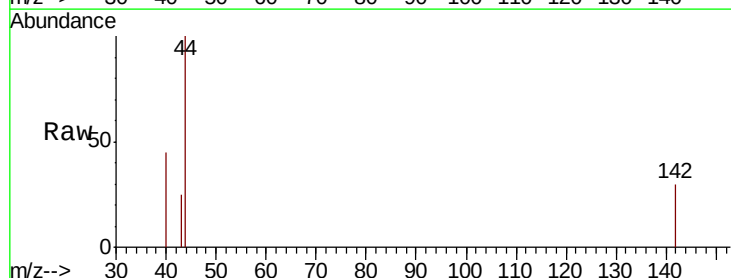
Tgt Ion: 142 Resp: 596

Ion Ratio Lower Upper

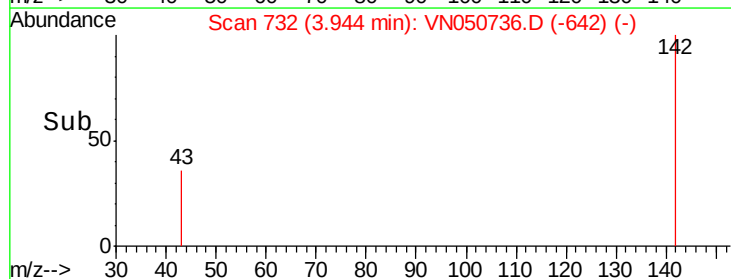
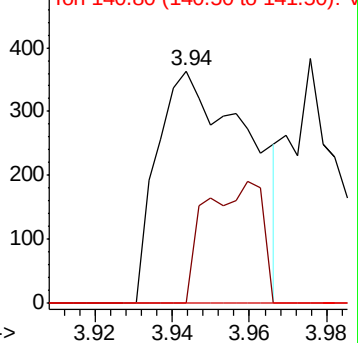
142 100

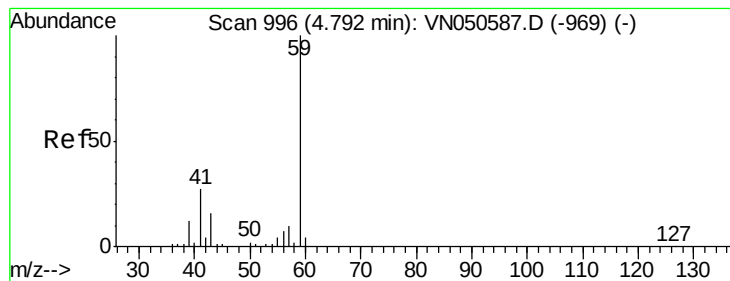
127 32.2 32.6 49.0#

141 0.0 11.5 17.3#



Abundance Ion 141.80 (141.50 to 142.50): VN050736.D (-642) (-)



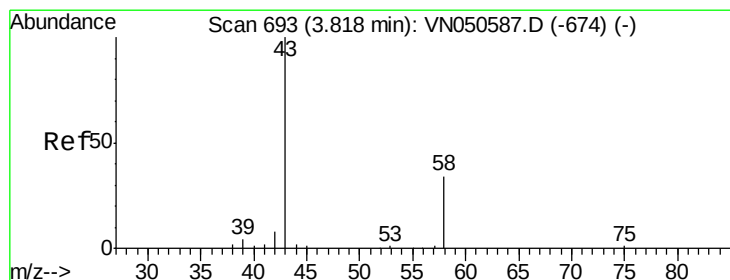
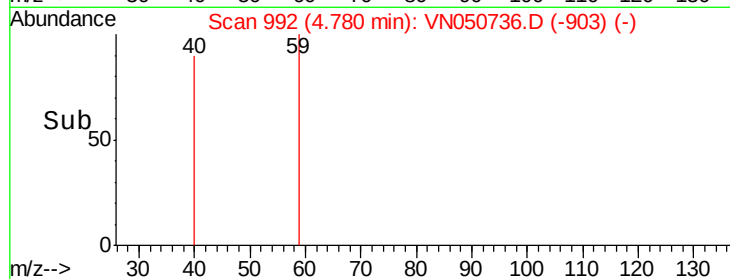
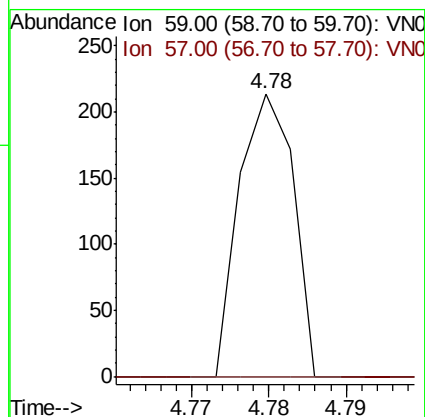
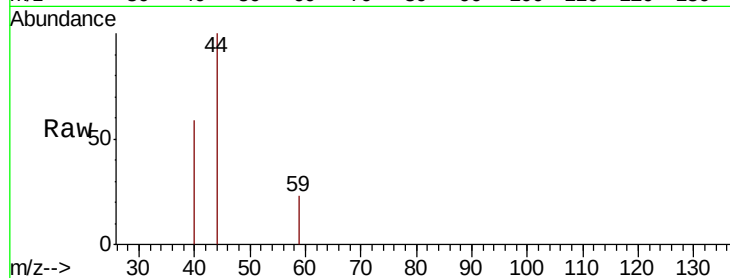


#11

Tert butyl alcohol  
 Concen: 0.24 ug/l  
 RT: 4.78 min Scan# 992  
 Delta R.T. -0.01 min  
 Lab File: VN050736.D  
 Acq: 17 Aug 2018 17:41

Instrument :  
 MSVOA\_N  
 ClientSampleId :

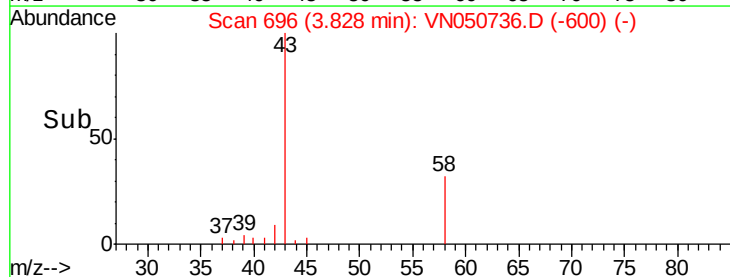
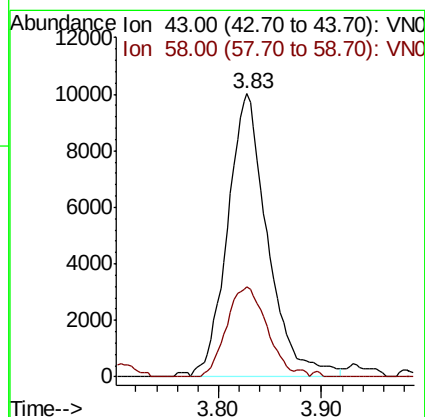
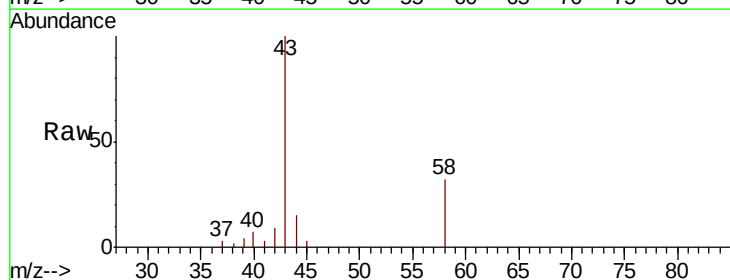
Tot Ion: 59 Resp: 104  
 Ion Ratio Lower Upper  
 59 100  
 57 0.0 8.4 12.6#

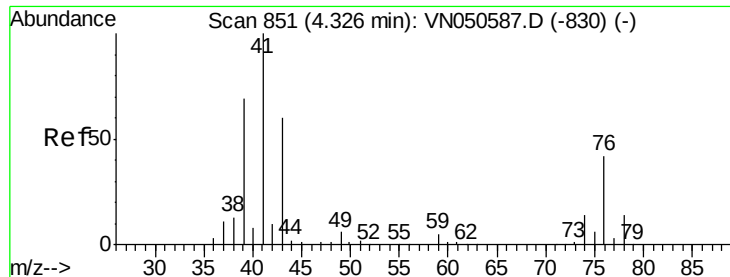


#16

Acetone  
 Concen: 12.06 ug/l  
 RT: 3.83 min Scan# 696  
 Delta R.T. 0.01 min  
 Lab File: VN050736.D  
 Acq: 17 Aug 2018 17:41

Tgt Ion: 43 Resp: 27062  
 Ion Ratio Lower Upper  
 43 100  
 58 31.6 27.1 40.7

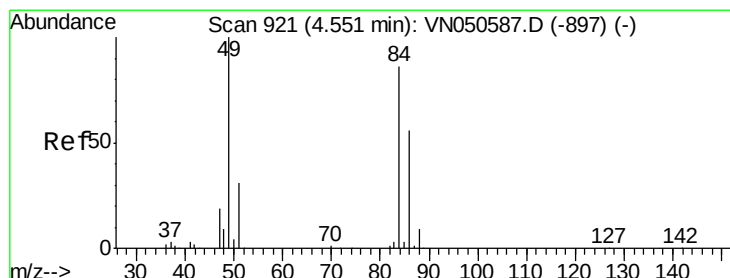
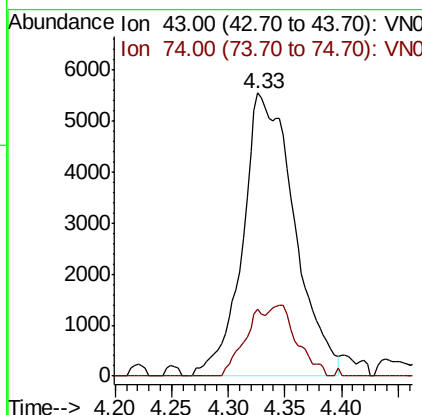
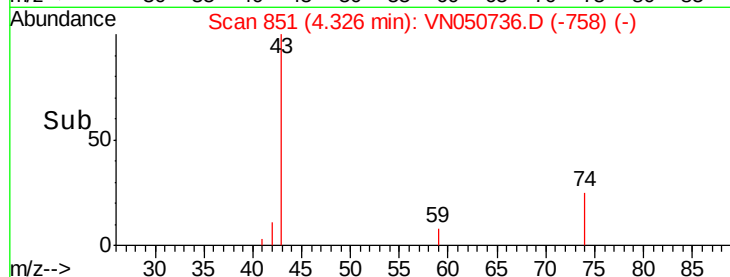
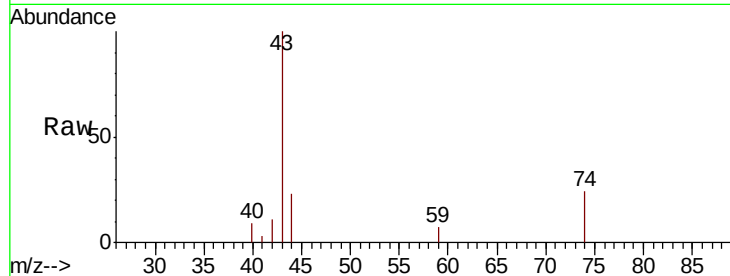




#18  
Methyl Acetate  
Concen: 2.16 ug/l  
RT: 4.33 min Scan# 851  
Delta R.T. 0.00 min  
Lab File: VN050736.D  
Acq: 17 Aug 2018 17:41

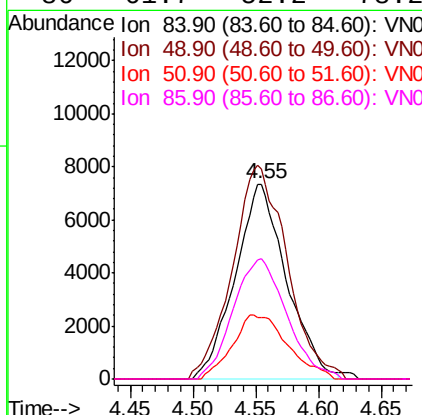
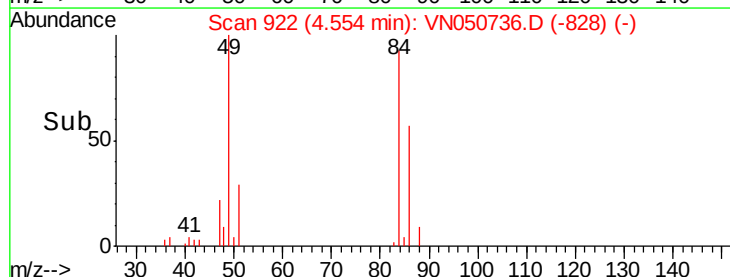
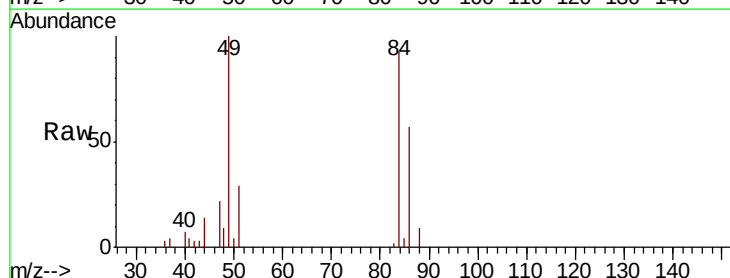
Instrument :  
MSVOA\_N  
ClientSampled :

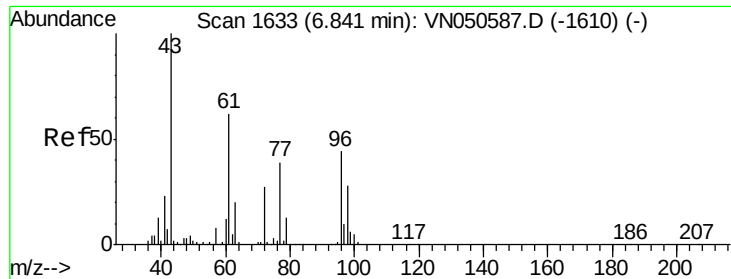
Tot Ion: 43 Resp: 17621  
Ion Ratio Lower Upper  
43 100  
74 10.0 19.7 29.5#



#20  
Methylene Chloride  
Concen: 1.49 ug/l  
RT: 4.55 min Scan# 922  
Delta R.T. 0.00 min  
Lab File: VN050736.D  
Acq: 17 Aug 2018 17:41

Tgt Ion: 84 Resp: 20910  
Ion Ratio Lower Upper  
84 100  
49 107.6 92.6 138.8  
51 31.2 28.6 43.0  
86 61.7 52.2 78.2

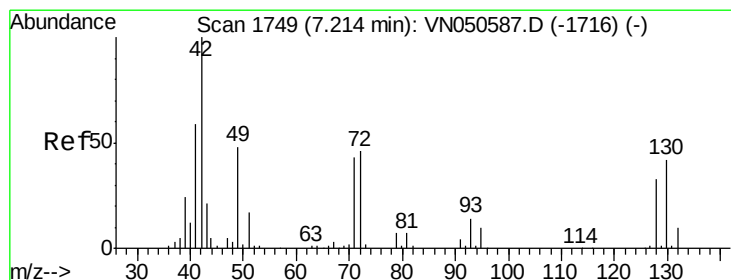
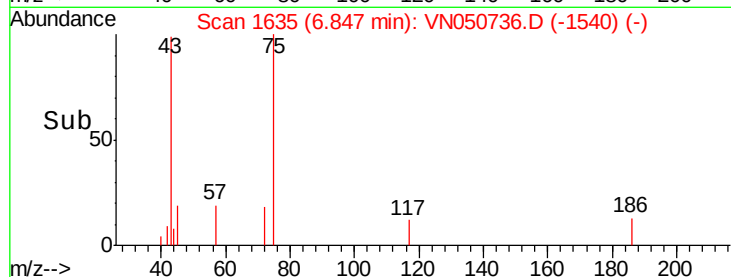
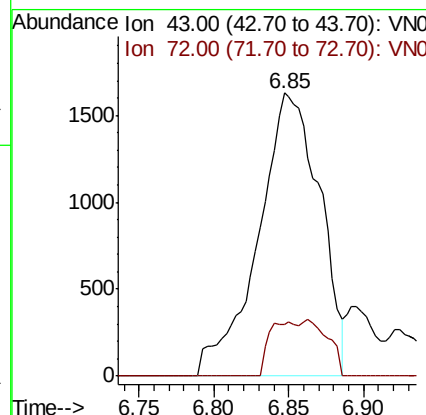
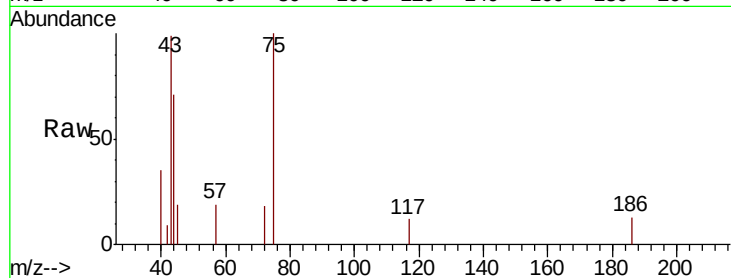




#25  
2-Butanone  
Concen: 1.41 ug/l  
RT: 6.85 min Scan# 1635  
Delta R.T. 0.01 min  
Lab File: VN050736.D  
Acq: 17 Aug 2018 17:41

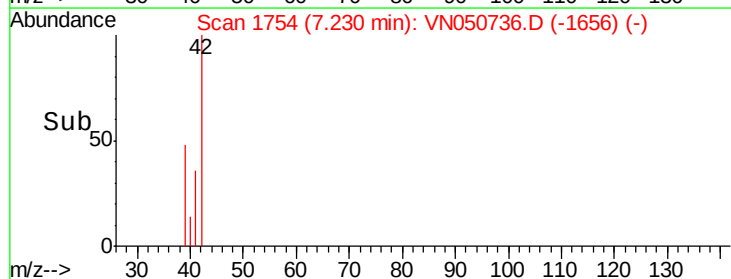
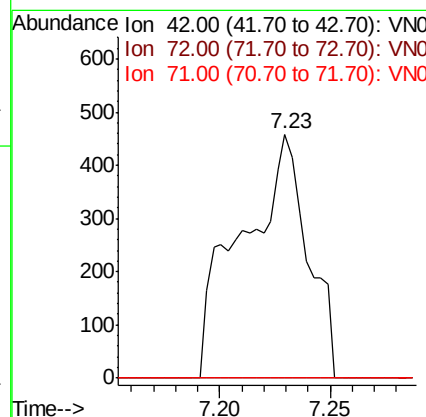
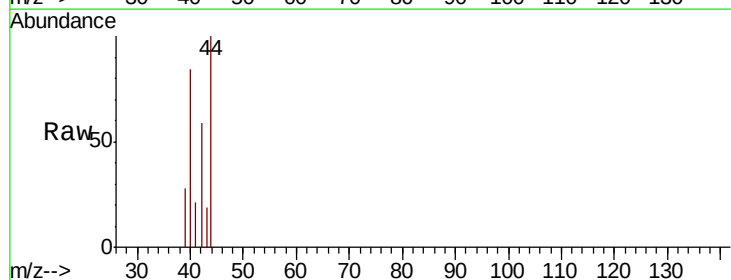
Instrument :  
MSVOA\_N  
ClientSampled :

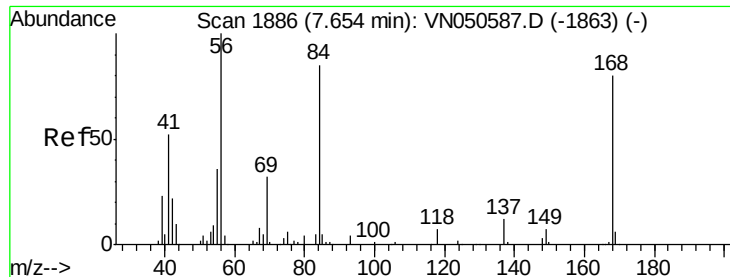
Tot Ion: 43 Resp: 4651  
Ion Ratio Lower Upper  
43 100  
72 18.2 21.8 32.6#



#29  
Tetrahydrofuran  
Concen: 0.55 ug/l  
RT: 7.23 min Scan# 1754  
Delta R.T. 0.02 min  
Lab File: VN050736.D  
Acq: 17 Aug 2018 17:41

Tgt Ion: 42 Resp: 947  
Ion Ratio Lower Upper  
42 100  
72 0.0 35.8 53.6#  
71 0.0 33.4 50.0#

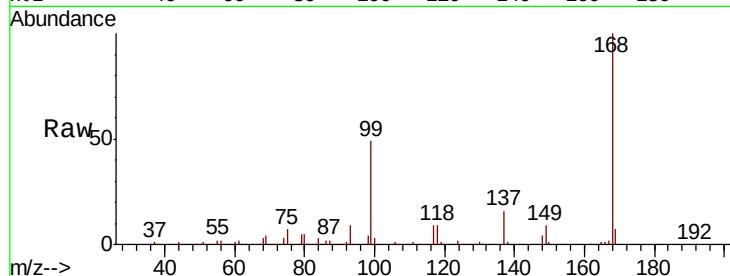




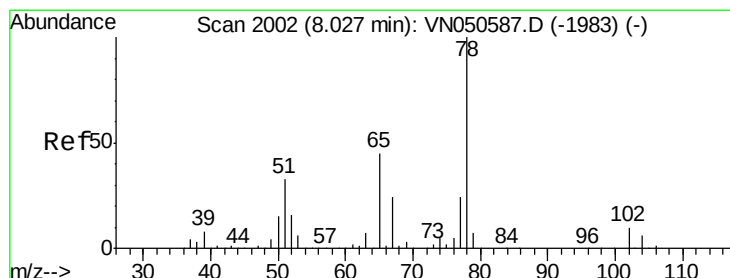
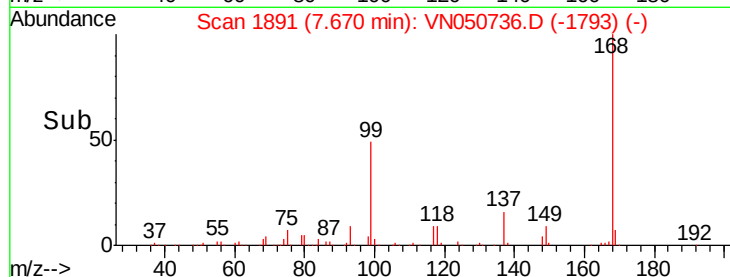
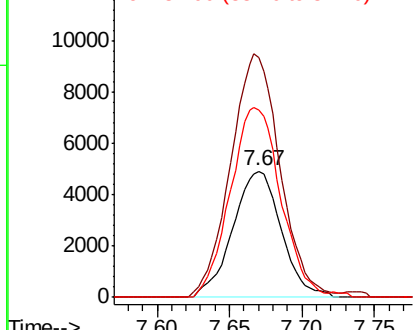
#31  
Cyclohexane  
Concen: 0.59 ug/l  
RT: 7.67 min Scan# 1891  
Delta R.T. 0.02 min  
Lab File: VN050736.D  
Acq: 17 Aug 2018 17:41

Instrument :  
MSVOA\_N  
ClientSampled :

Tot Ion: 56 Resp: 11447  
Ion Ratio Lower Upper  
56 100  
69 190.0 25.8 38.6#  
84 148.6 67.8 101.6#

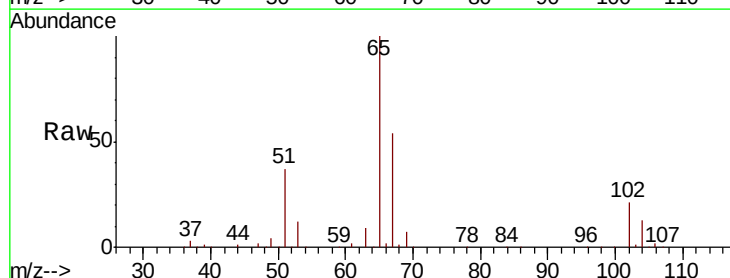


Abundance Ion 56.00 (55.70 to 56.70): VN0  
Ion 69.00 (68.70 to 69.70): VN0  
Ion 84.00 (83.70 to 84.70): VN0

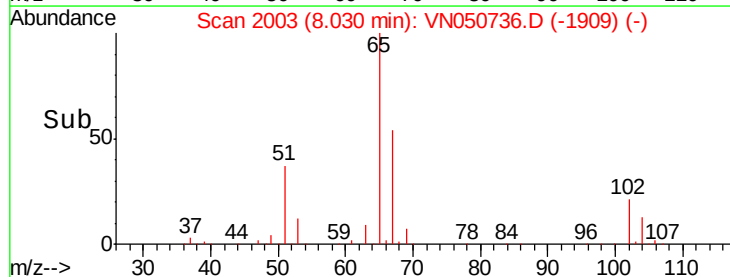
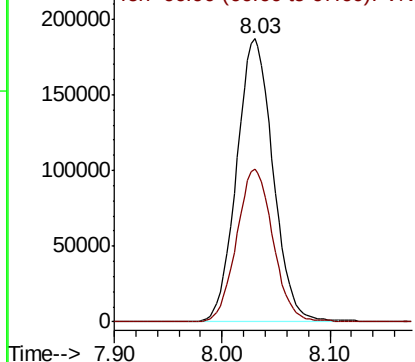


#33  
1,2-Dichloroethane-d4  
Concen: 54.38 ug/l  
RT: 8.03 min Scan# 2003  
Delta R.T. 0.00 min  
Lab File: VN050736.D  
Acq: 17 Aug 2018 17:41

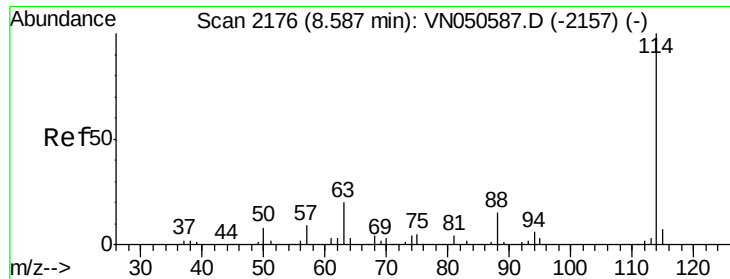
Tgt Ion: 65 Resp: 438626  
Ion Ratio Lower Upper  
65 100  
67 54.2 0.0 109.8



Abundance Ion 64.90 (64.60 to 65.60): VN0  
Ion 66.90 (66.60 to 67.60): VN0



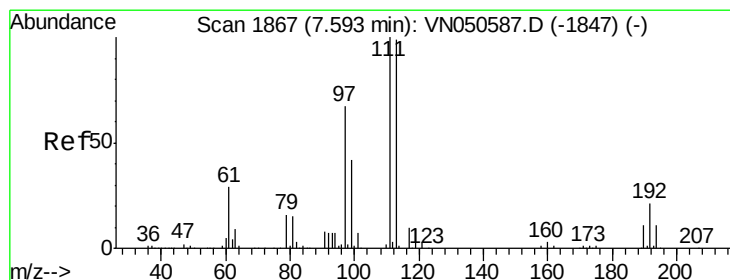
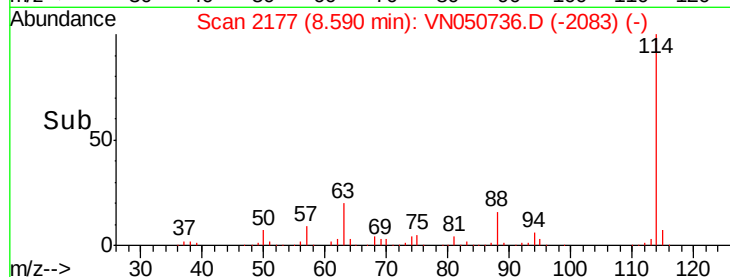
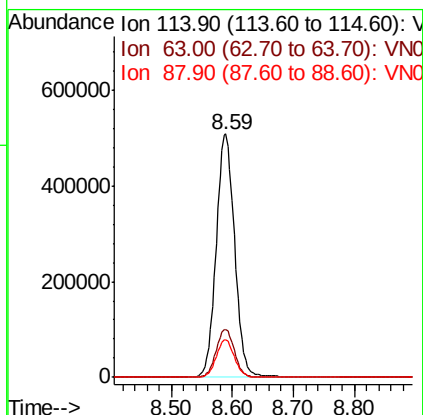
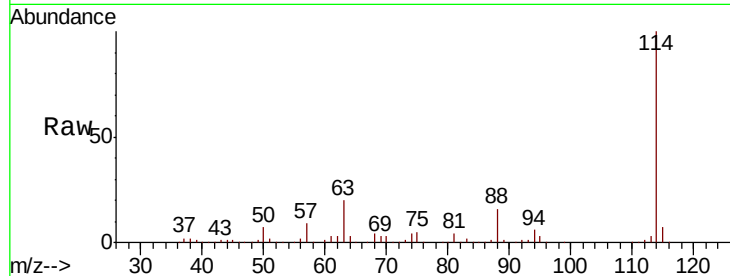




#34  
 1,4-Difluorobenzene  
 Concen: 50.00 ug/l  
 RT: 8.59 min Scan# 2177  
 Delta R.T. 0.00 min  
 Lab File: VN050736.D  
 Acq: 17 Aug 2018 17:41

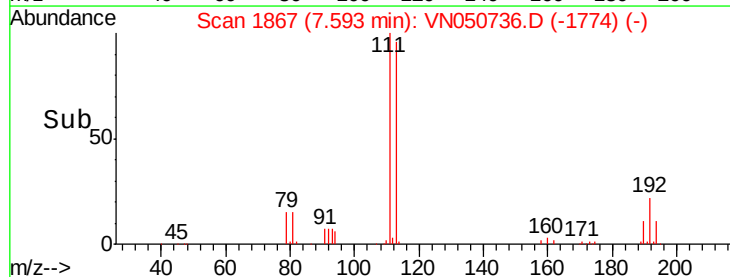
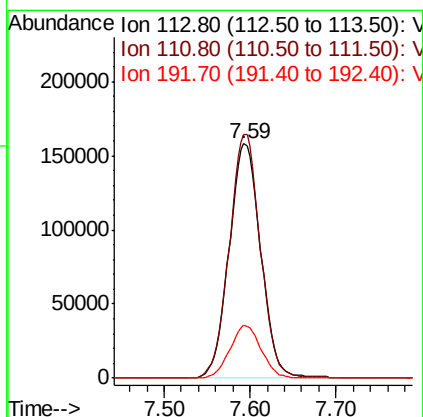
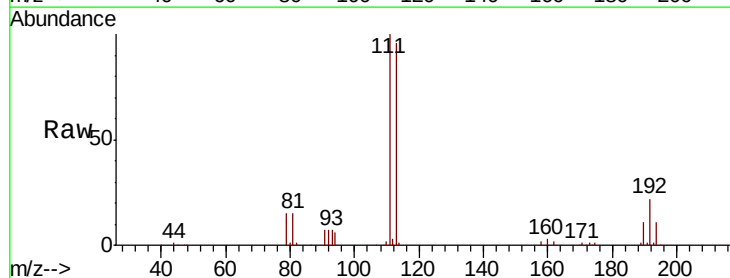
Instrument :  
 MSVOA\_N  
 ClientSampleId :

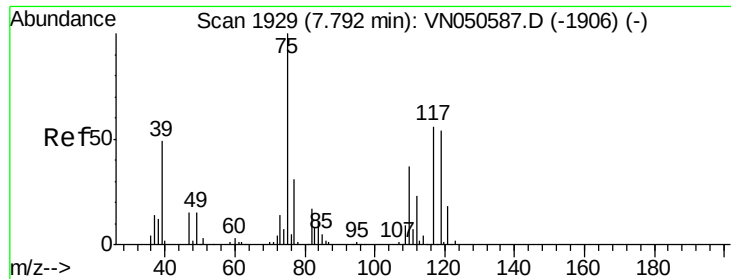
Tot Ion:114 Resp: 1068711  
 Ion Ratio Lower Upper  
 114 100  
 63 19.9 0.0 40.0  
 88 15.6 0.0 30.8



#35  
 Dibromofluoromethane  
 Concen: 47.39 ug/l  
 RT: 7.59 min Scan# 1867  
 Delta R.T. -0.00 min  
 Lab File: VN050736.D  
 Acq: 17 Aug 2018 17:41

Tgt Ion:113 Resp: 404318  
 Ion Ratio Lower Upper  
 113 100  
 111 101.5 81.0 121.6  
 192 22.1 17.6 26.4

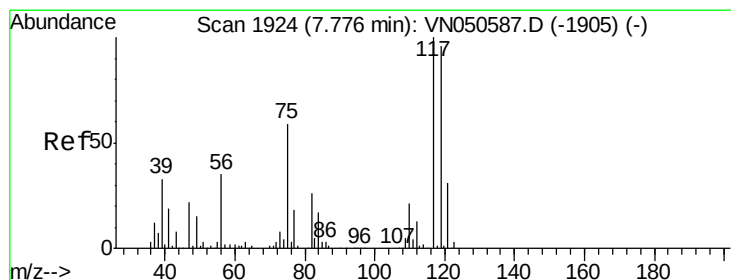
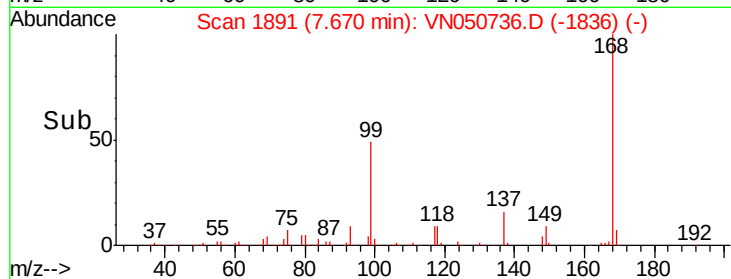
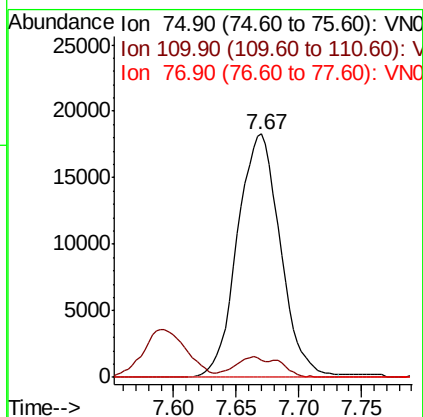
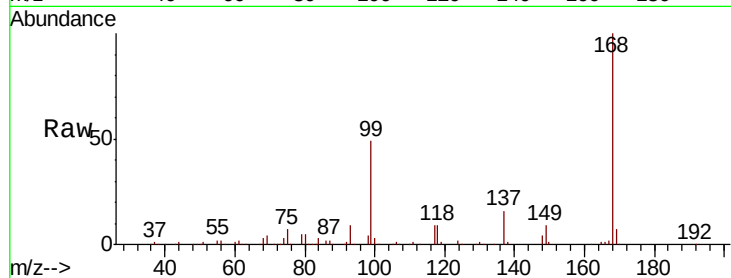




#36  
 1,1-Dichloropropene  
 Concen: 3.67 ug/l  
 RT: 7.67 min Scan# 1891  
 Delta R.T. -0.12 min  
 Lab File: VN050736.D  
 Acq: 17 Aug 2018 17:41

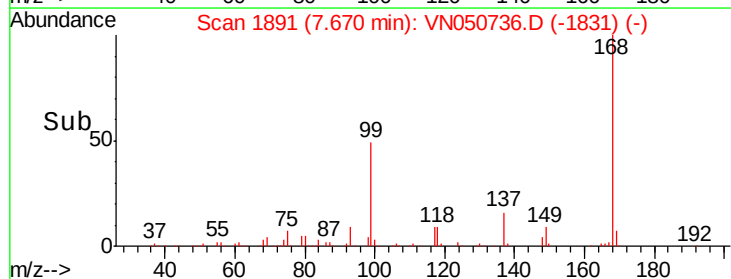
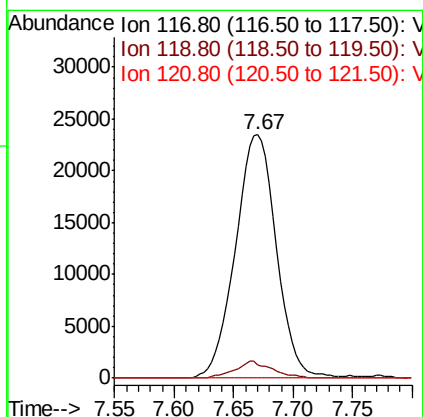
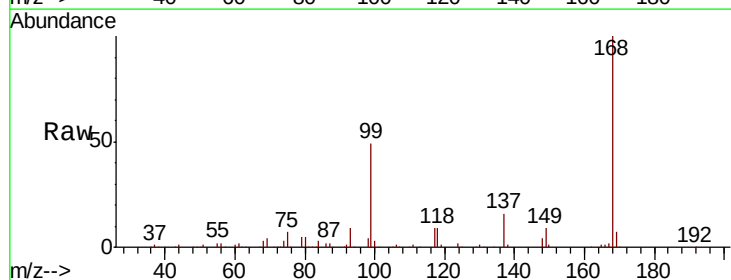
Instrument :  
 MSVOA\_N  
 ClientSampled :

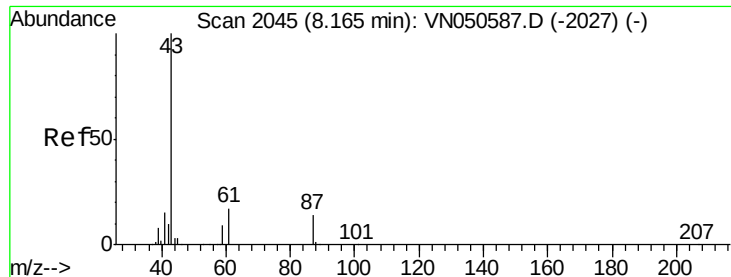
Tot Ion: 75 Resp: 43632  
 Ion Ratio Lower Upper  
 75 100  
 110 4.4 18.3 54.9#  
 77 0.0 25.0 37.4#



#38  
 Carbon Tetrachloride  
 Concen: 4.54 ug/l  
 RT: 7.67 min Scan# 1891  
 Delta R.T. -0.11 min  
 Lab File: VN050736.D  
 Acq: 17 Aug 2018 17:41

Tgt Ion: 117 Resp: 56021  
 Ion Ratio Lower Upper  
 117 100  
 119 5.6 76.6 115.0#  
 121 0.0 25.0 37.6#





#43

Isopropyl Acetate

Concen: 27.12 ug/l

RT: 8.17 min Scan# 2047

Delta R.T. 0.01 min

Lab File: VN050736.D

Acq: 17 Aug 2018 17:41

Instrument :

MSVOA\_N

ClientSampleId :

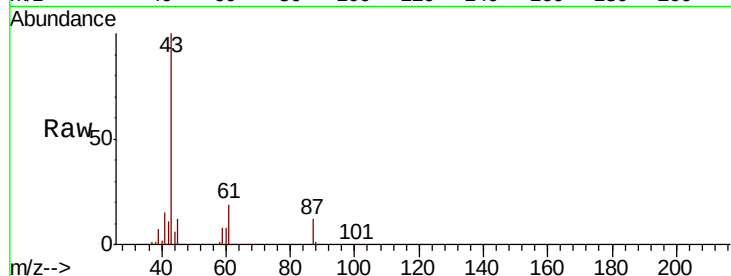
Tot Ion: 43 Resp: 332313

Ion Ratio Lower Upper

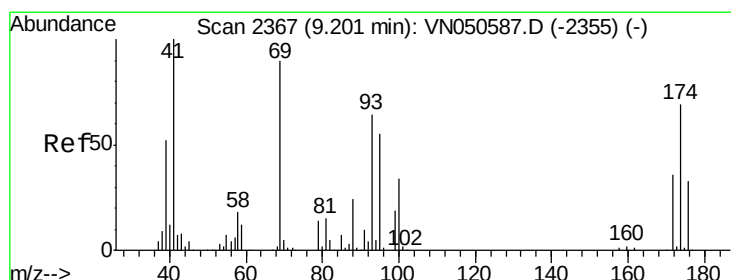
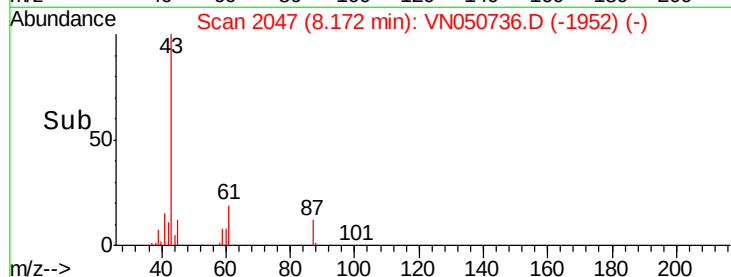
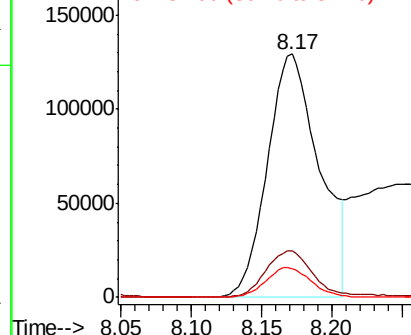
43 100

61 17.7 16.2 24.2

87 10.6 10.9 16.3#



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



#48

Methyl methacrylate

Concen: 1.29 ug/l

RT: 9.18 min Scan# 2362

Delta R.T. -0.02 min

Lab File: VN050736.D

Acq: 17 Aug 2018 17:41

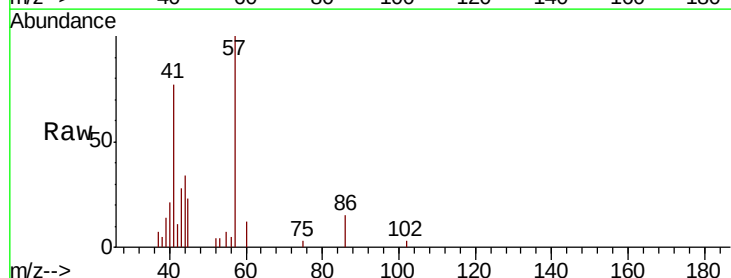
Tgt Ion: 41 Resp: 7945

Ion Ratio Lower Upper

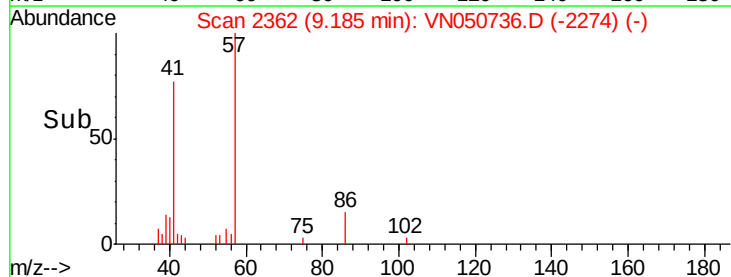
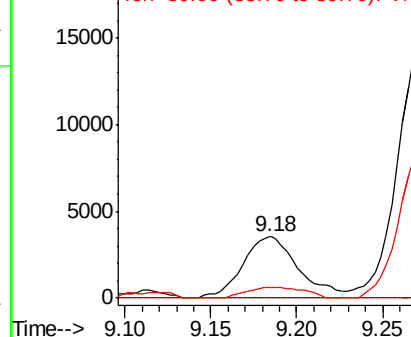
41 100

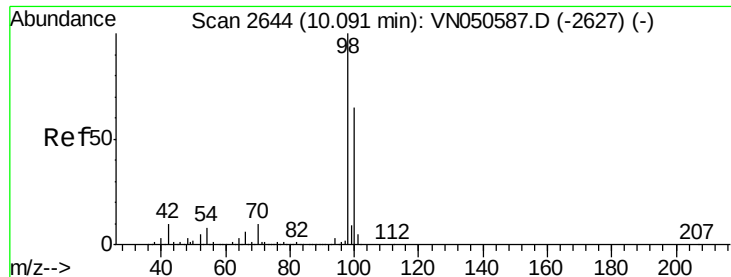
69 0.0 73.4 110.0#

39 18.3 43.0 64.6#



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

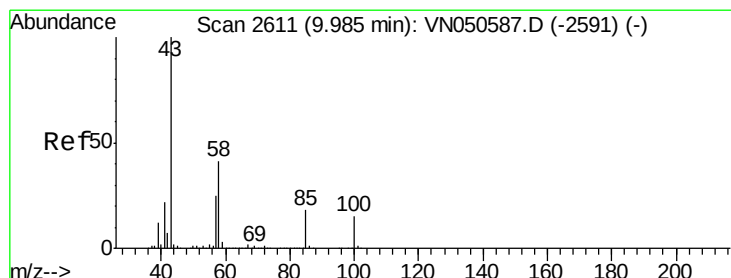
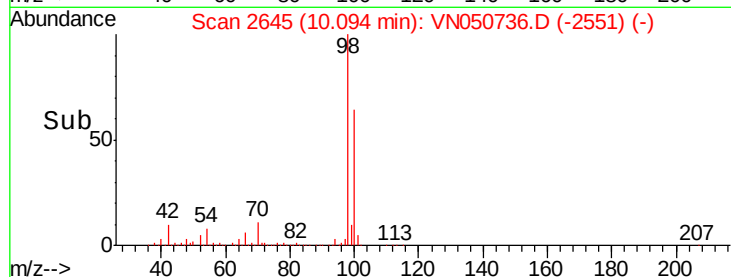
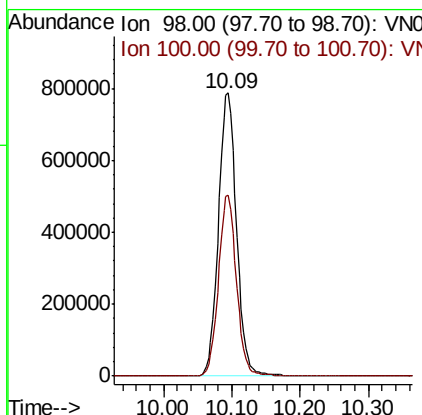
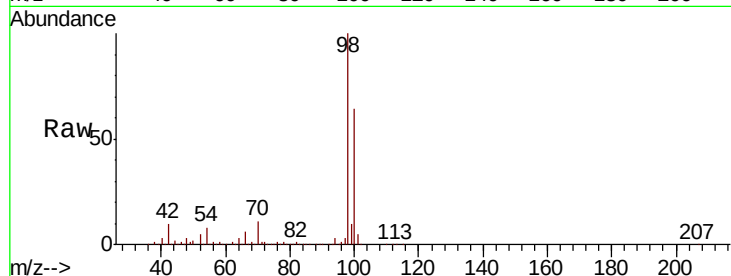




#50  
Toluene-d8  
Concen: 45.22 ug/l  
RT: 10.09 min Scan# 2645  
Delta R.T. 0.00 min  
Lab File: VN050736.D  
Acq: 17 Aug 2018 17:41

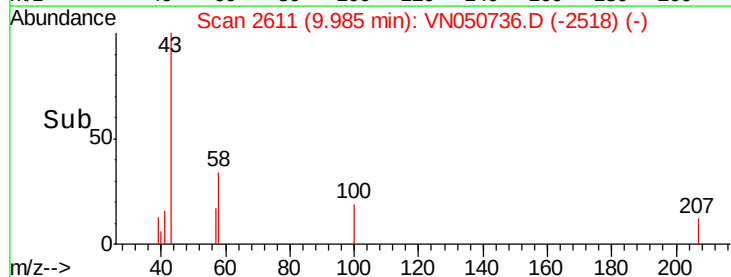
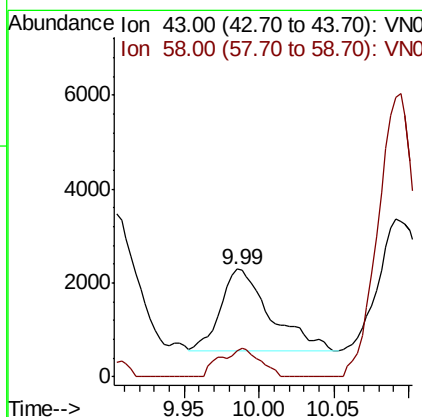
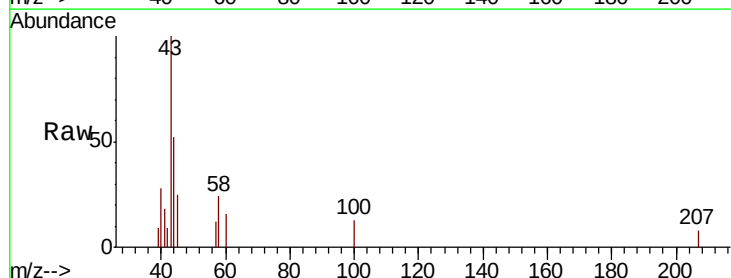
Instrument :  
MSVOA\_N  
ClientSampled :

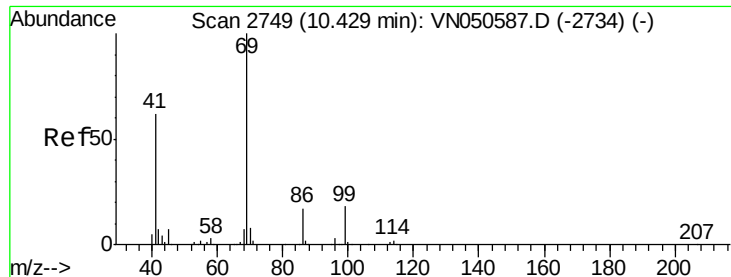
Tot Ion: 98 Resp: 1451925  
Ion Ratio Lower Upper  
98 100  
100 63.5 51.8 77.8



#51  
4-Methyl-2-Pentanone  
Concen: 0.49 ug/l  
RT: 9.99 min Scan# 2611  
Delta R.T. -0.00 min  
Lab File: VN050736.D  
Acq: 17 Aug 2018 17:41

Tgt Ion: 43 Resp: 4075  
Ion Ratio Lower Upper  
43 100  
58 27.5 32.5 48.7#





#56

Ethyl methacrylate

Concen: 2.14 ug/l

RT: 10.23 min Scan# 2687

Delta R.T. -0.20 min

Lab File: VN050736.D

Acq: 17 Aug 2018 17:41

Instrument :

MSVOA\_N

ClientSampleId :

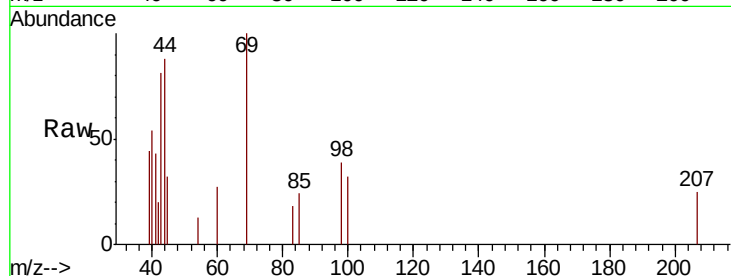
Tot Ion: 69 Resp: 2480

Ion Ratio Lower Upper

69 100

41 15.0 49.7 74.5#

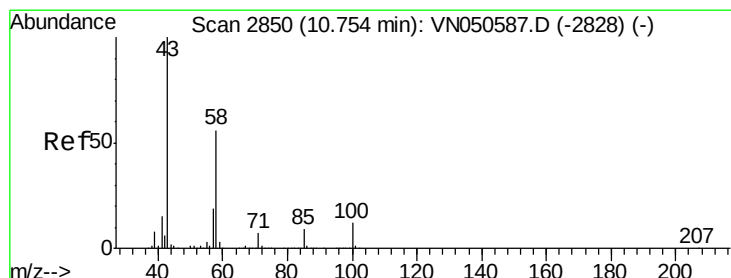
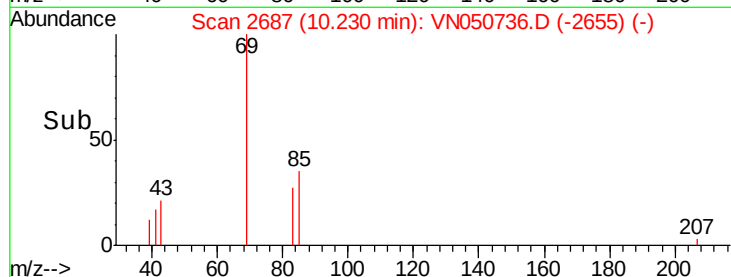
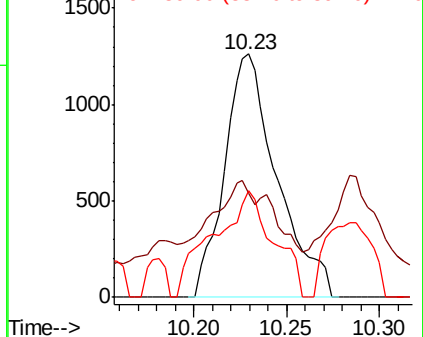
39 50.6 24.2 36.2#



Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



#59

2-Hexanone

Concen: 3.82 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN050736.D

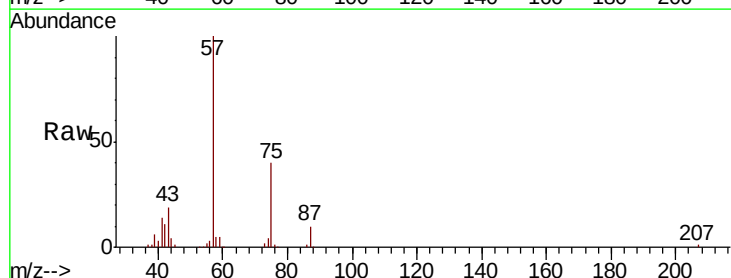
Acq: 17 Aug 2018 17:41

Tgt Ion: 43 Resp: 20456

Ion Ratio Lower Upper

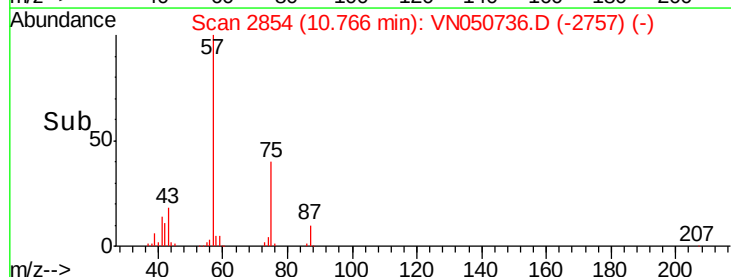
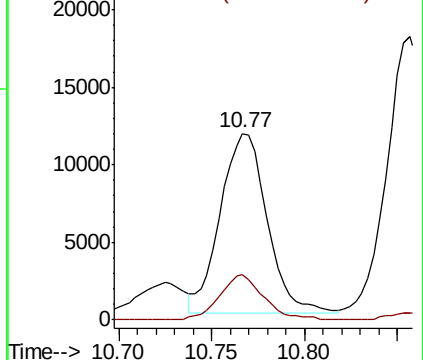
43 100

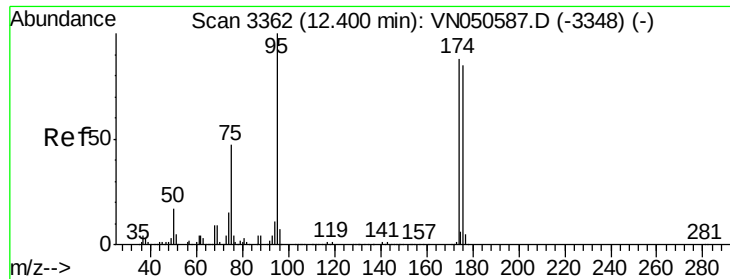
58 23.4 28.0 84.0#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

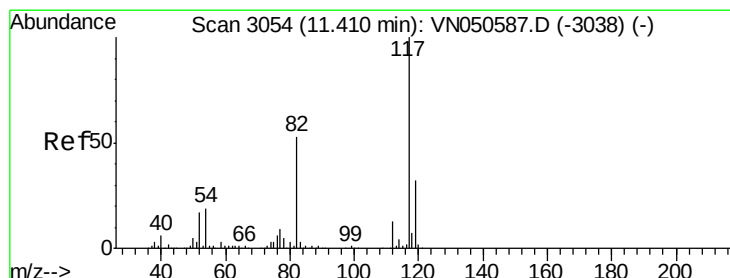
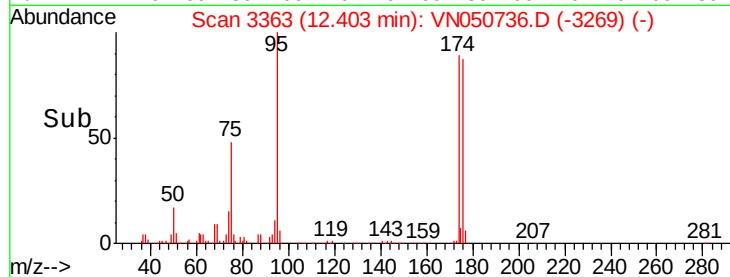
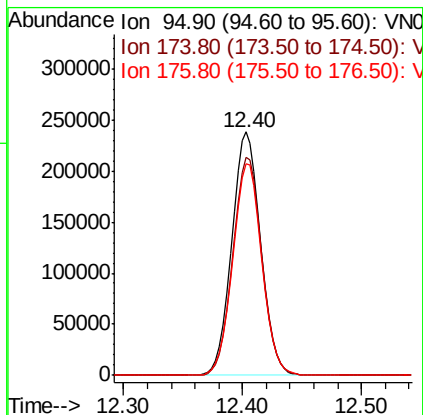
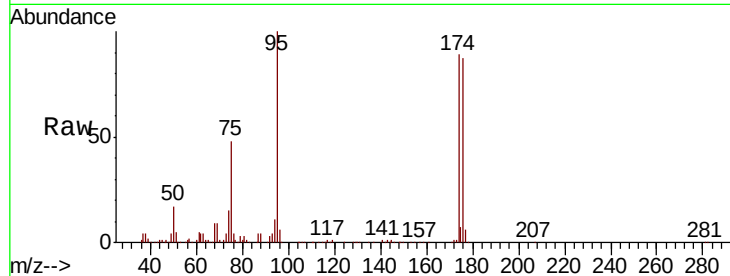




#62  
4-Bromofluorobenzene  
Concen: 37.53 ug/l  
RT: 12.40 min Scan# 3363  
Delta R.T. 0.00 min  
Lab File: VN050736.D  
Acq: 17 Aug 2018 17:41

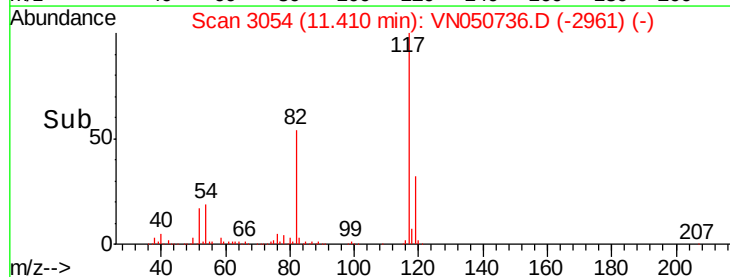
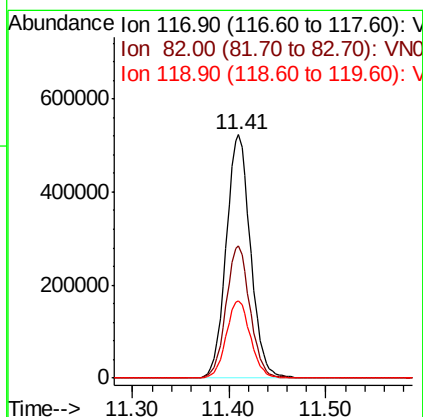
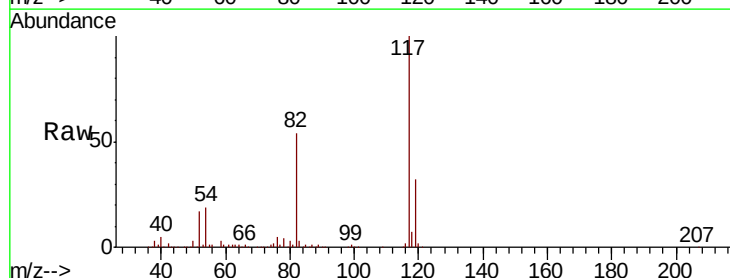
Instrument :  
MSVOA\_N  
ClientSampleId :

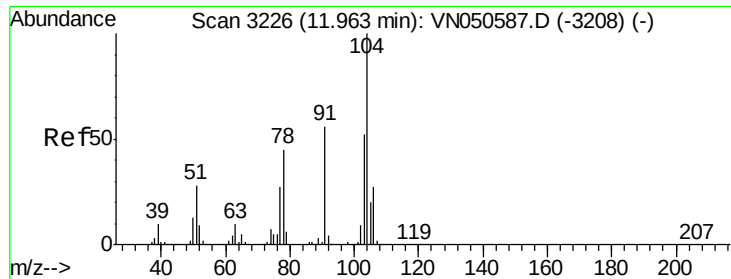
Tot Ion: 95 Resp: 398154  
Ion Ratio Lower Upper  
95 100  
174 90.8 0.0 177.8  
176 87.9 0.0 175.0



#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 11.41 min Scan# 3054  
Delta R.T. -0.00 min  
Lab File: VN050736.D  
Acq: 17 Aug 2018 17:41

Tgt Ion: 117 Resp: 911842  
Ion Ratio Lower Upper  
117 100  
82 54.3 42.4 63.6  
119 31.7 25.8 38.8

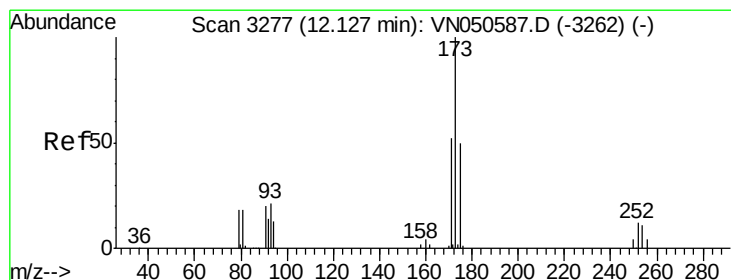
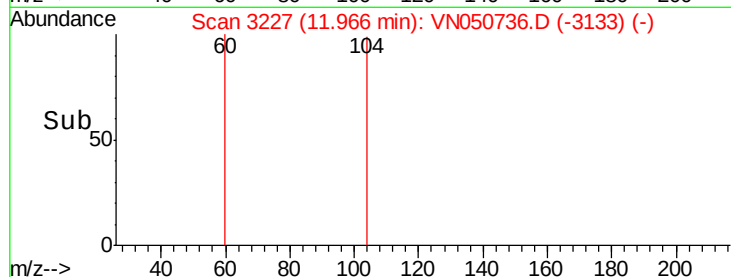
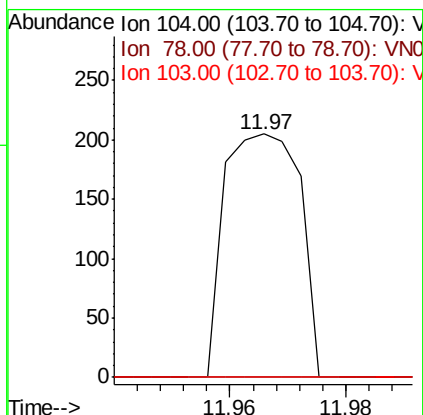
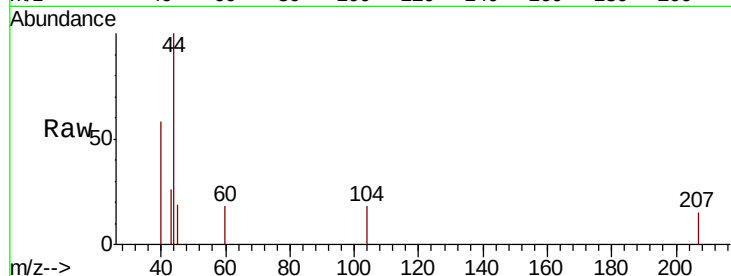




#70  
Stvrene  
Concen: 0.95 ug/l  
RT: 11.97 min Scan# 3227  
Delta R.T. 0.00 min  
Lab File: VN050736.D  
Acq: 17 Aug 2018 17:41

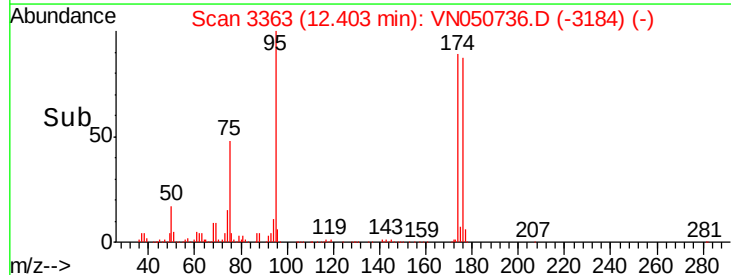
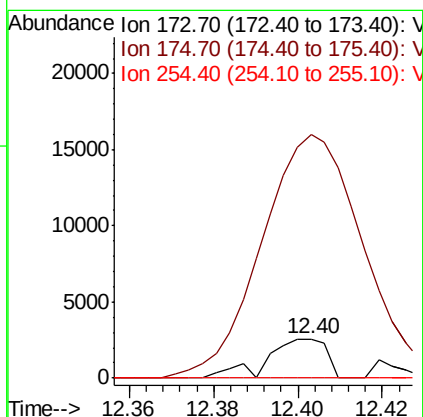
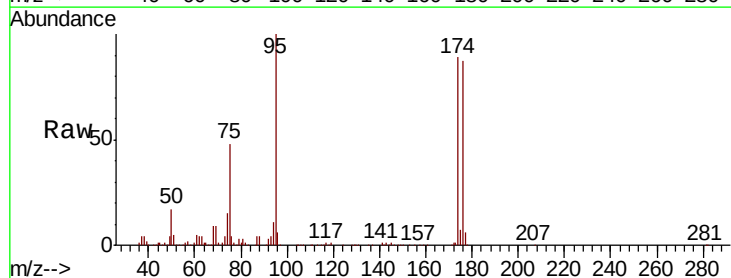
Instrument :  
MSVOA\_N  
ClientSampled :

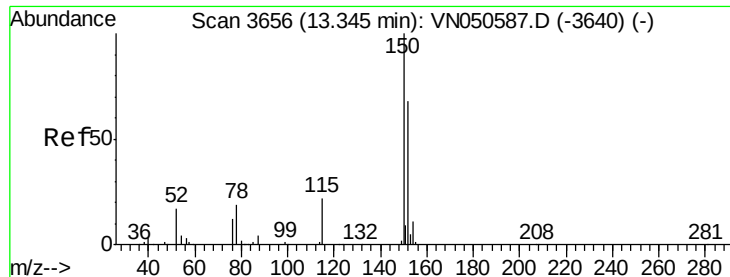
Tot Ion:104 Resp: 184  
Ion Ratio Lower Upper  
104 100  
78 0.0 39.1 58.7#  
103 0.0 44.9 67.3#



#71  
Bromoform  
Concen: 0.45 ug/l  
RT: 12.40 min Scan# 3363  
Delta R.T. 0.28 min  
Lab File: VN050736.D  
Acq: 17 Aug 2018 17:41

Tgt Ion:173 Resp: 2537  
Ion Ratio Lower Upper  
173 100  
175 875.7 24.4 73.2#  
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3656

Delta R.T. -0.00 min

Lab File: VN050736.D

Acq: 17 Aug 2018 17:41

Instrument :

MSVOA\_N

ClientSampled :

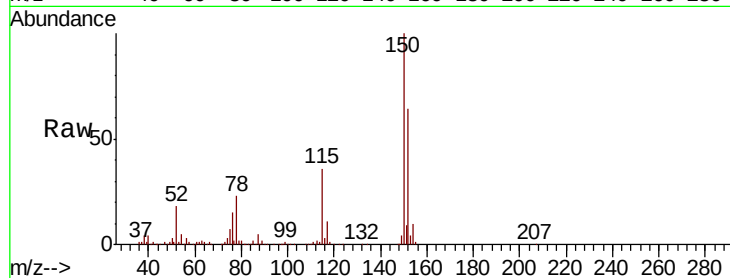
Tot Ion:152 Resp: 328088

Ion Ratio Lower Upper

152 100

115 56.9 28.1 84.2

150 156.4 0.0 347.8

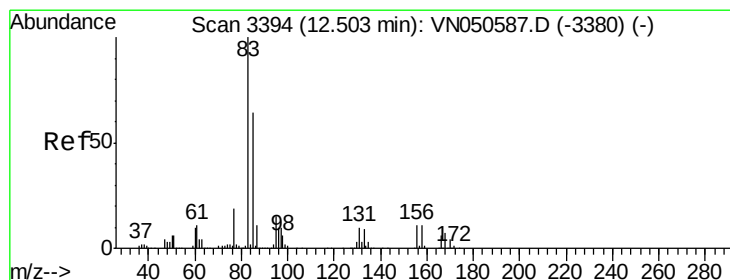
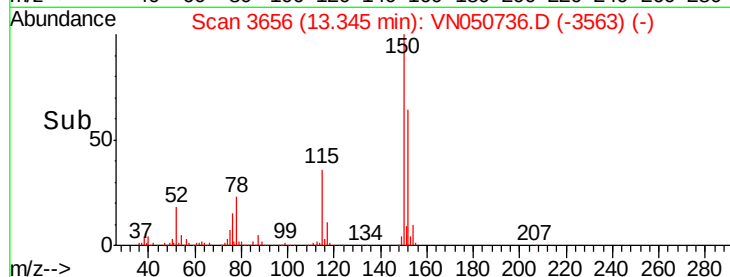
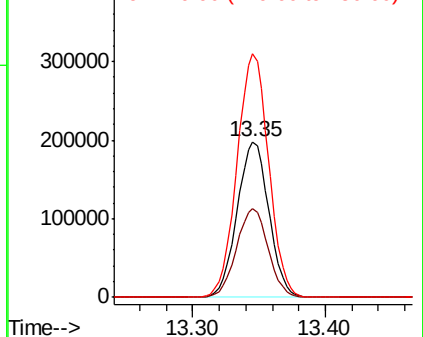


Abundance

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



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.40 min Scan# 3362

Delta R.T. -0.10 min

Lab File: VN050736.D

Acq: 17 Aug 2018 17:41

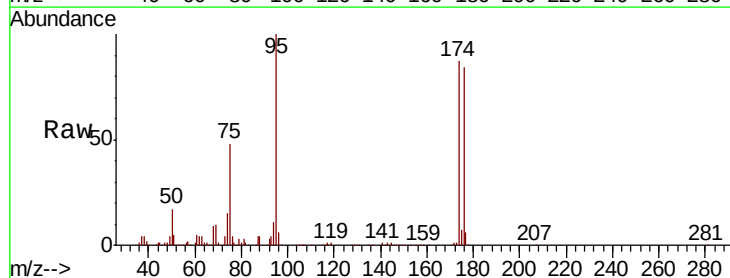
Tgt Ion: 83 Resp: 281

Ion Ratio Lower Upper

83 100

131 153.0 5.3 15.9#

85 0.0 32.1 96.5#

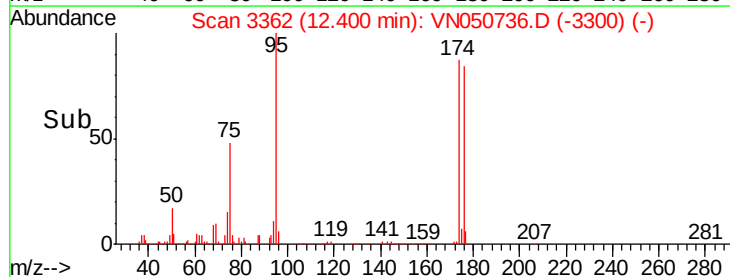
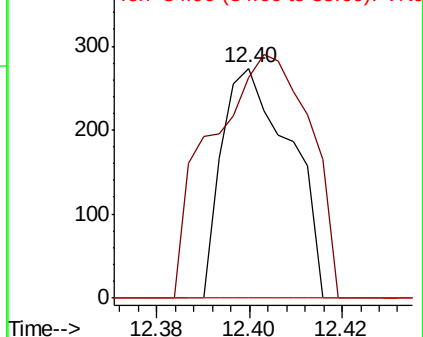


Abundance

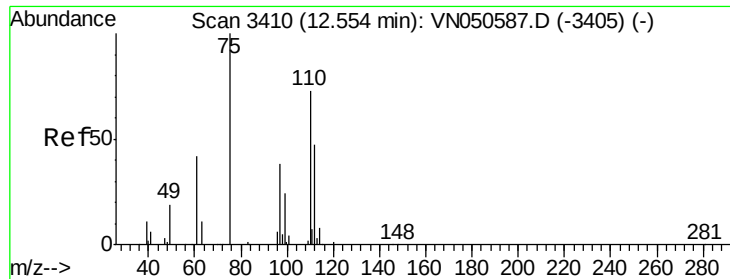
Ion 82.90 (82.60 to 83.60): VNO

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VNO







#76

1,2,3-Trichloropropane

Concen: 34.97 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050736.D

Acq: 17 Aug 2018 17:41

Instrument :

MSVOA\_N

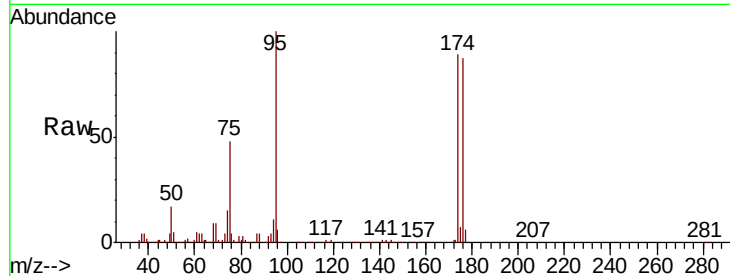
ClientSampleId :

Tot Ion: 75 Resp: 186989

Ion Ratio Lower Upper

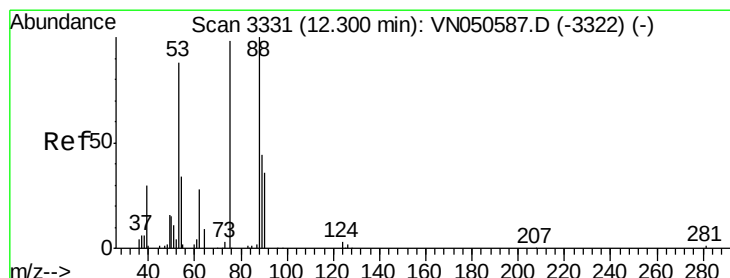
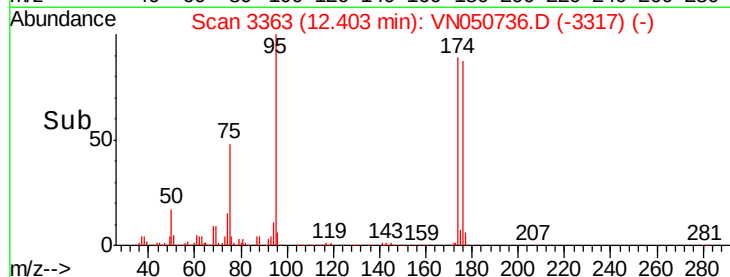
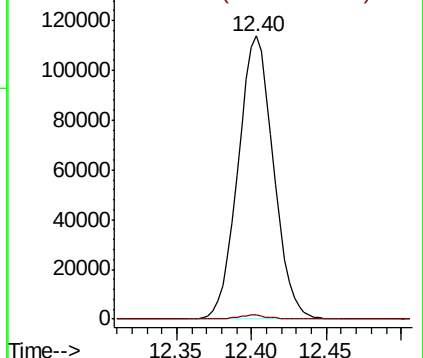
75 100

77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#81

trans-1,4-Dichloro-2-butene

Concen: 126.71 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050736.D

Acq: 17 Aug 2018 17:41

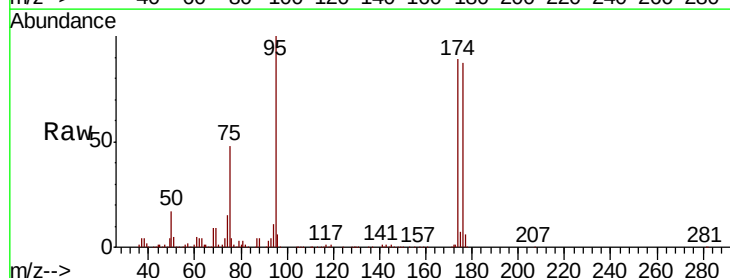
Tgt Ion: 75 Resp: 186989

Ion Ratio Lower Upper

75 100

53 0.2 72.2 108.2#

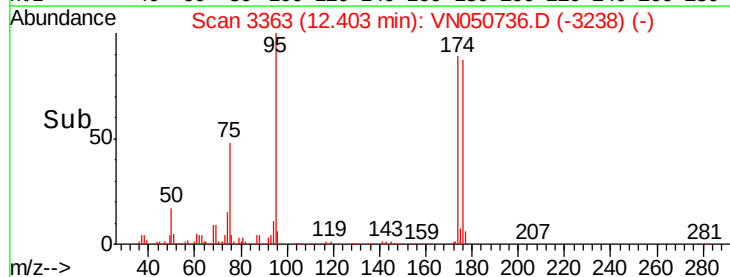
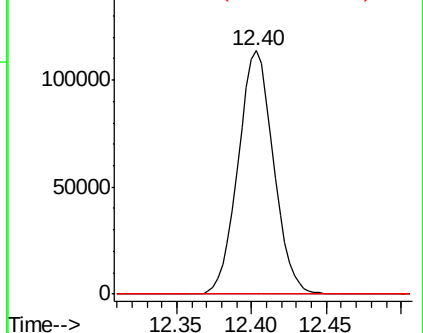
89 0.0 36.3 54.5#

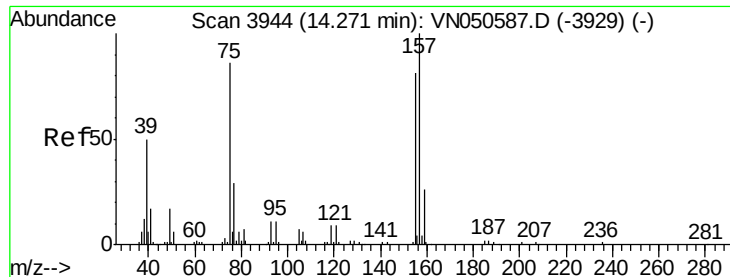


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.30 ug/l

RT: 14.26 min Scan# 3939

Delta R.T. -0.02 min

Lab File: VN050736.D

Acq: 17 Aug 2018 17:41

Instrument :

MSVOA\_N

ClientSampled :

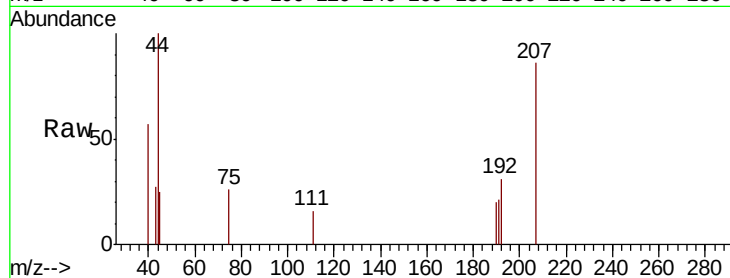
Tot Ion: 75 Resp: 274

Ion Ratio Lower Upper

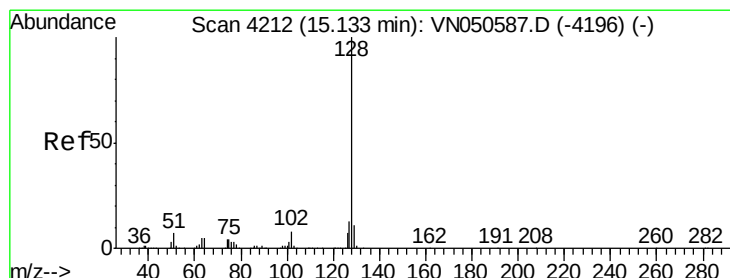
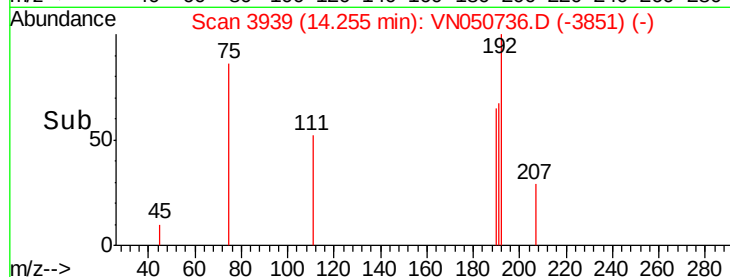
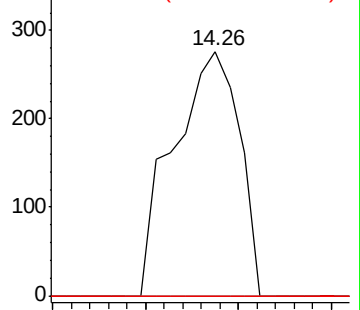
75 100

155 0.0 46.6 139.8#

157 0.0 58.1 174.2#



Abundance Ion 74.90 (74.60 to 75.60): VN050587.D (-3929) (-)



#95

Naphthalene

Concen: 3.90 ug/l

RT: 15.14 min Scan# 4213

Delta R.T. 0.00 min

Lab File: VN050736.D

Acq: 17 Aug 2018 17:41

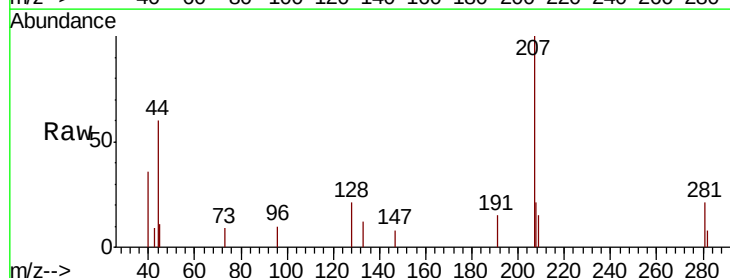
Tgt Ion: 128 Resp: 493

Ion Ratio Lower Upper

128 100

127 0.0 10.3 15.5#

129 0.0 8.5 12.7#



Abundance Ion 128.00 (127.70 to 128.70): VN050587.D (-4196) (-)

