Quantitation Report (Not Reviewed)

Instrument :
MSVOA_V
ClientSampleId :
C0308

```
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082018\
Data File : VV007077.D
Acq On    : 20 Aug 2018  17:02
Operator  : SY/MD
Sample    : J4488-13
Misc      : 25.0 mL/MSVOA V/WATER
ALS Vial  : 13   Sample Multiplier: 1

Quant Time: Aug 21 04:07:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
Quant Title  : TRACE VOA SOM01.0
QLast Update : Tue Aug 21 04:05:27 2018
Response via : Initial Calibration

 Internal Standards                R.T. QIon  Response  Conc Units Dev(Min)
---------------------------------------------------------------------------
  1) 1,4-Difluorobenzene           5.67  114   234431     5.00 ug/L    0.00
 28) Chlorobenzene-d5              8.90  117   230262     5.00 ug/L    0.00
 60) 1,4-Dichlorobenzene-d4       11.30  152    91109     5.00 ug/L    0.00

 System Monitoring Compounds
  4) Vinyl Chloride-d3             1.32   65    79417     5.25 ug/L    0.00
  Spiked Amount      5.000   Range  40 - 130    Recovery   =  105.00%
  7) Chloroethane-d5               1.58   69    73194     5.70 ug/L    0.00
  Spiked Amount      5.000   Range  65 - 130    Recovery   =  114.00%
 11) 1,1-Dichloroethene-d2         2.13   63   111394     3.92 ug/L    0.00
  Spiked Amount      5.000   Range  60 - 125    Recovery   =   78.40%
 20) 2-Butanone-d5                 3.97   46   210140    48.29 ug/L    0.00
  Spiked Amount     50.000   Range  40 - 130    Recovery   =   96.58%
 24) Chloroform-d                  4.41   84   169310     5.52 ug/L    0.00
  Spiked Amount      5.000   Range  70 - 125    Recovery   =  110.40%
 26) 1,2-Dichloroethane-d4         5.09   65    87309     5.63 ug/L    0.00
  Spiked Amount      5.000   Range  70 - 130    Recovery   =  112.60%
 32) Benzene-d6                    5.10   84   323469     5.47 ug/L    0.00
  Spiked Amount      5.000   Range  70 - 125    Recovery   =  109.40%
 36) 1,2-Dichloropropane-d6        6.12   67   110679     5.47 ug/L    0.00
  Spiked Amount      5.000   Range  60 - 140    Recovery   =  109.40%
 41) Toluene-d8                    7.37   98   237918     4.73 ug/L    0.00
  Spiked Amount      5.000   Range  70 - 130    Recovery   =   94.60%
 43) trans-1,3-Dichloropropene-    7.67   79    22356     3.18 ug/L    0.00
  Spiked Amount      5.000   Range  55 - 130    Recovery   =   63.60%
 46) 2-Hexanone-d5                 8.15   63    74903    26.03 ug/L    0.00
  Spiked Amount     50.000   Range  45 - 130    Recovery   =   52.06%
 57) 1,1,2,2-Tetrachloroethane-   10.27   84    77591     4.92 ug/L    0.00
  Spiked Amount      5.000   Range  65 - 120    Recovery   =   98.40%
 64) 1,2-Dichlorobenzene-d4       11.68  152    85457     5.39 ug/L    0.00
  Spiked Amount      5.000   Range  80 - 120    Recovery   =  107.80%

 Target Compounds                                                 Qvalue
 12) 1,1-Dichloroethene            2.14   96     4568     0.271 ug/L #     1
 13) Acetone                       2.21   43     7055     3.148 ug/L      86
 15) Methyl Acetate                2.47   43     2332     0.370 ug/L      96
 35) Methylcyclohexane             6.12   83    25309     0.824 ug/L #    15
 37) 1,2-Dichloropropane           6.12   63    11515     0.527 ug/L #    88
 48) 2-Hexanone                    8.20   43    34876     4.192 ug/L      96
---------------------------------------------------------------------------

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

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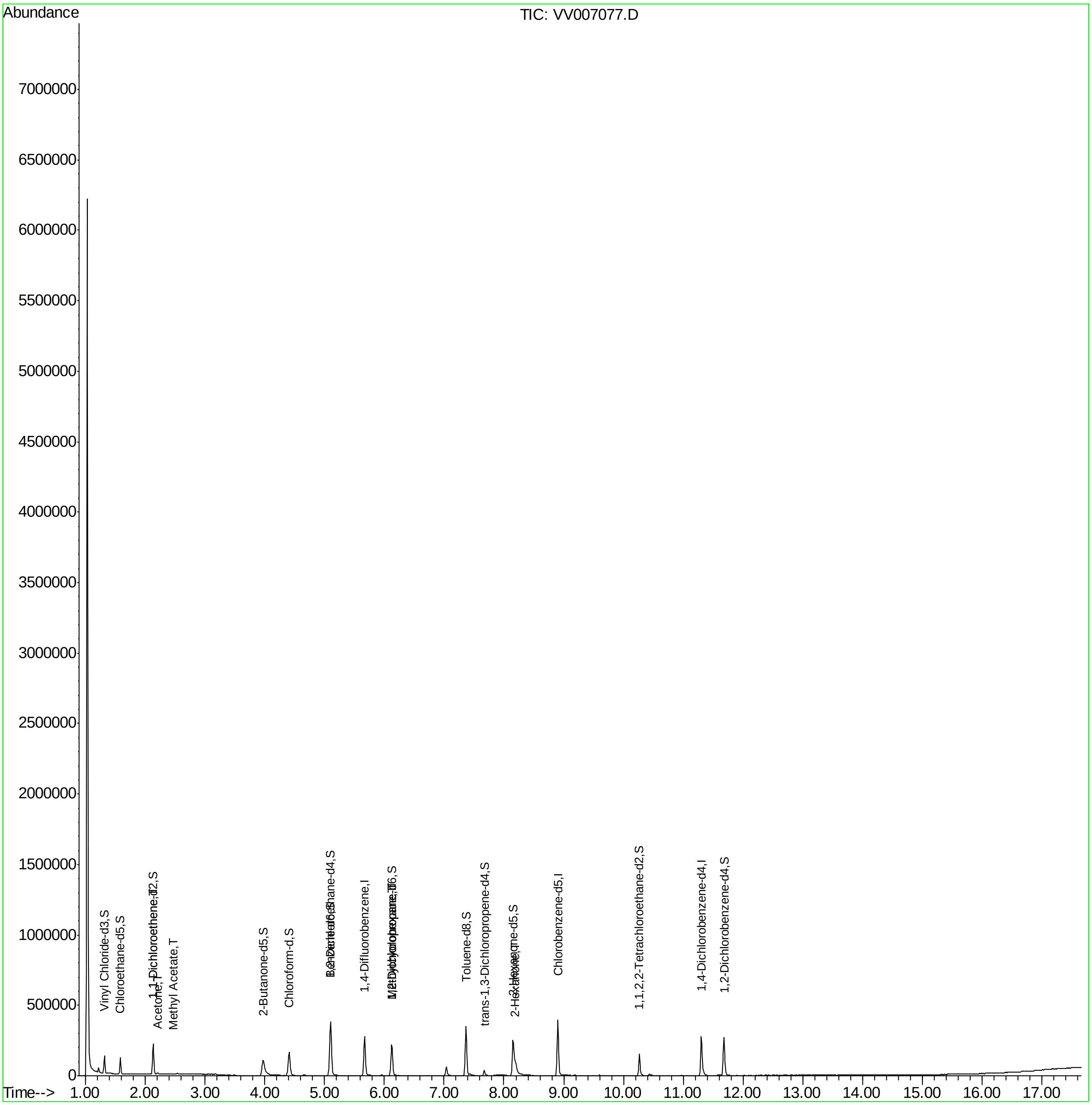
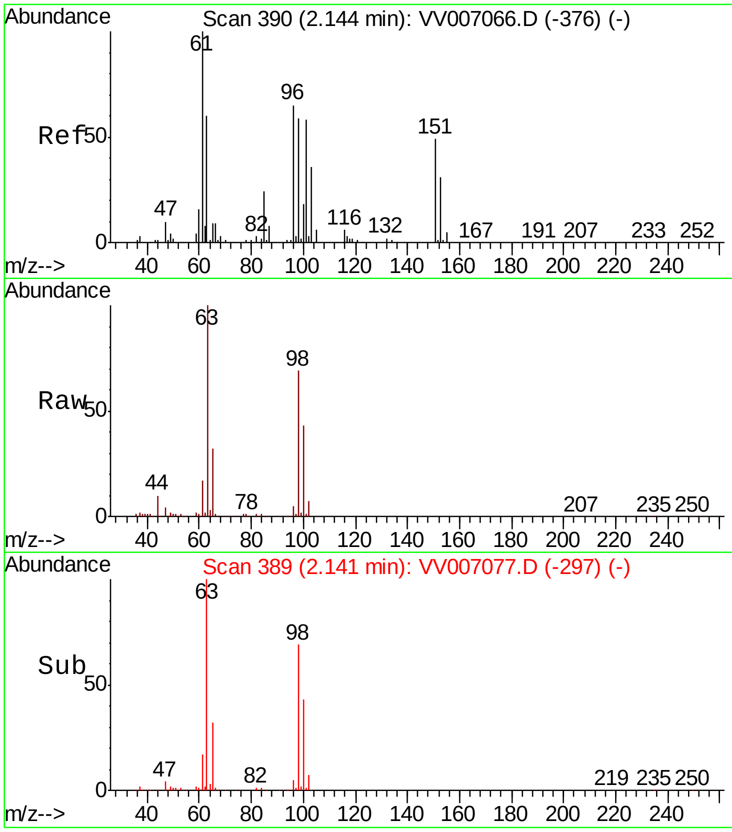
Misc : 25.0 mL/MSVOA V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0308

Quant Time: Aug 21 04:07:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Aug 21 04:05:27 2018
Response via : Initial Calibration



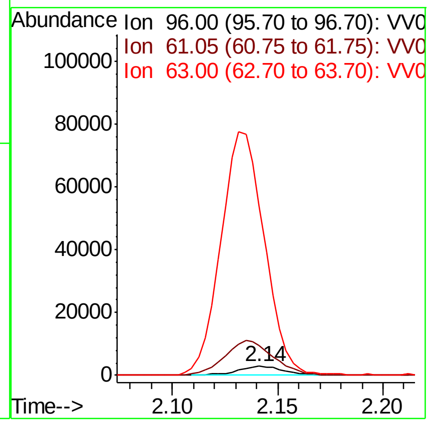


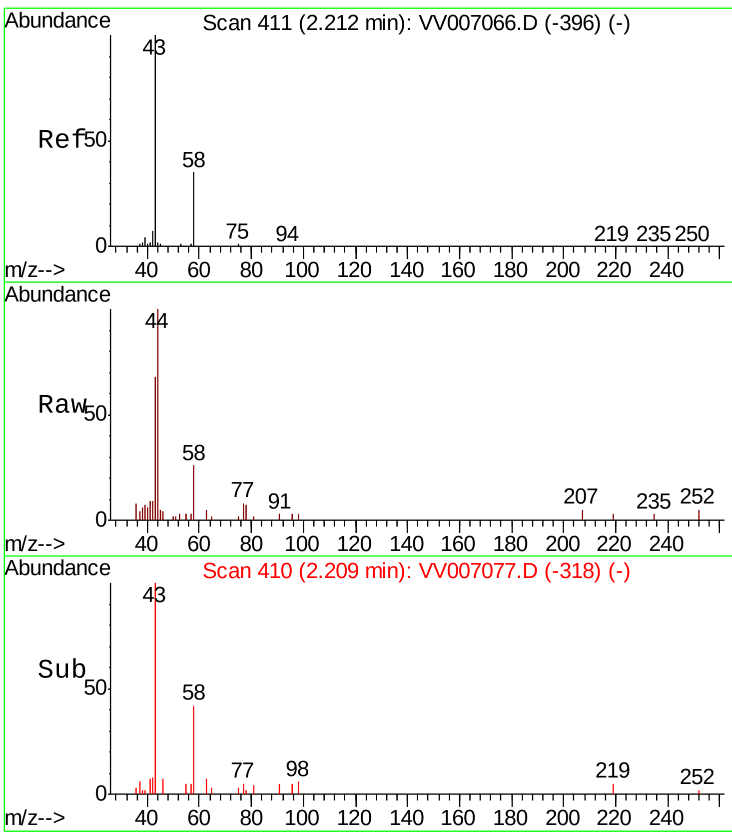
#12
1,1-Dichloroethene
Concen: 0.271 ug/L
RT: 2.14 min Scan# 389
Delta R.T.   -0.00 min
Lab File: VV007077.D
Acq: 20 Aug 2018 17:02

Instrument :
MSVOA_V
ClientSampleId :
C0308

Tgt Ion: 96 Resp: 4568

Ion	Ratio	Lower	Upper
96	100		
61	329.9	111.6	207.4#
63	1907.8	84.9	157.7#

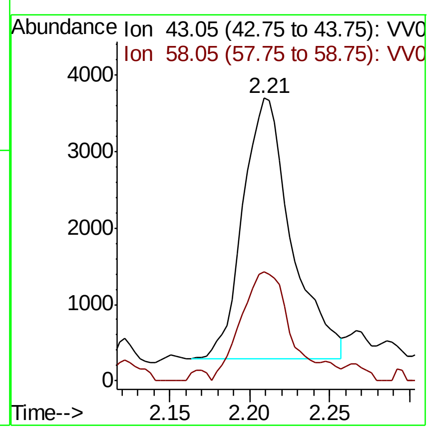


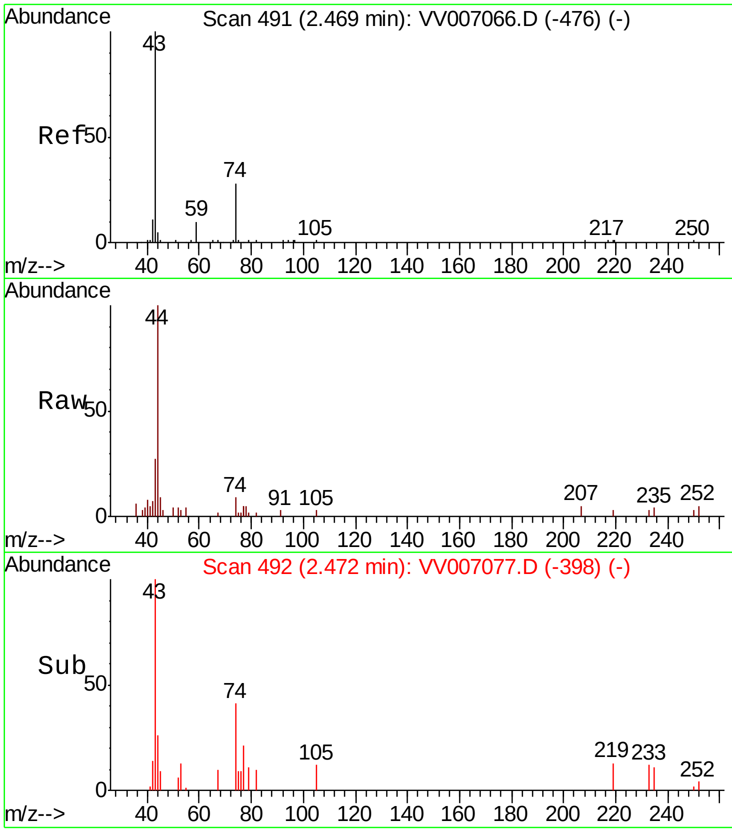


#13
Acetone
Concen: 3.148 ug/L
RT: 2.21 min Scan# 410
Delta R.T.   -0.00 min
Lab File: VV007077.D
Acq: 20 Aug 2018 17:02

Tgt Ion: 43 Resp: 7055

Ion	Ratio	Lower	Upper
43	100		
58	44.1	0.0	71.4



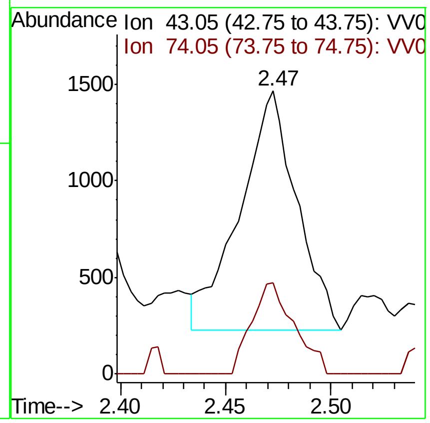


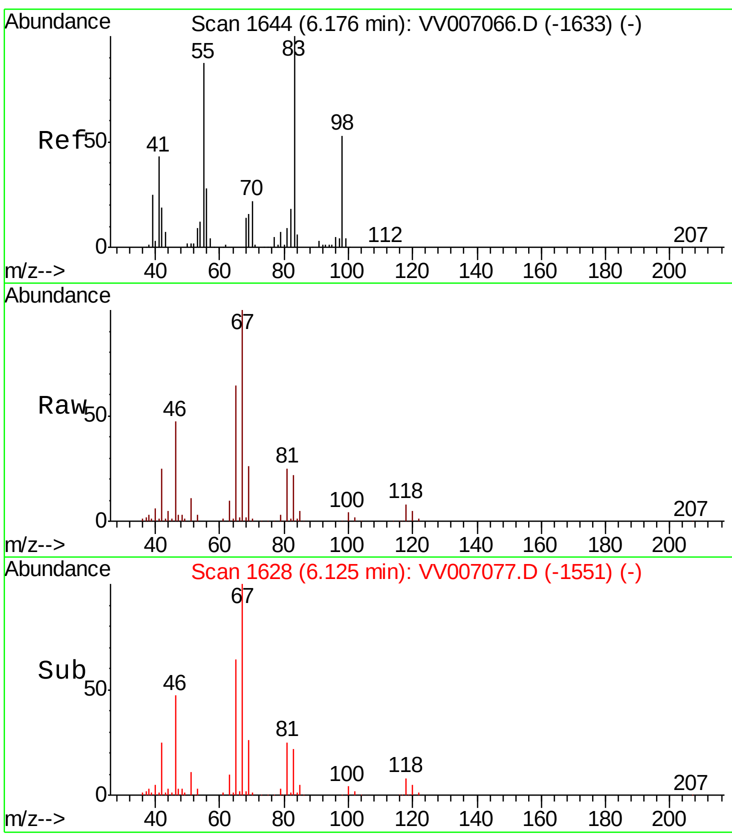
#15
Methyl Acetate
Concen: 0.370 ug/L
RT: 2.47 min Scan# 492
Delta R.T. 0.00 min
Lab File: VV007077.D
Acq: 20 Aug 2018 17:02

Instrument :
MSVOA_V
ClientSampleId :
C0308

Tgt Ion: 43 Resp: 2332

Ion	Ratio	Lower	Upper
43	100		
74	28.6	24.6	37.0

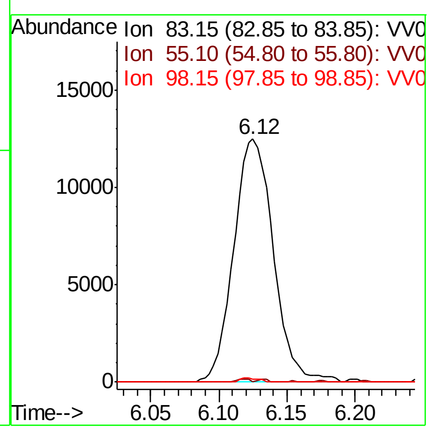


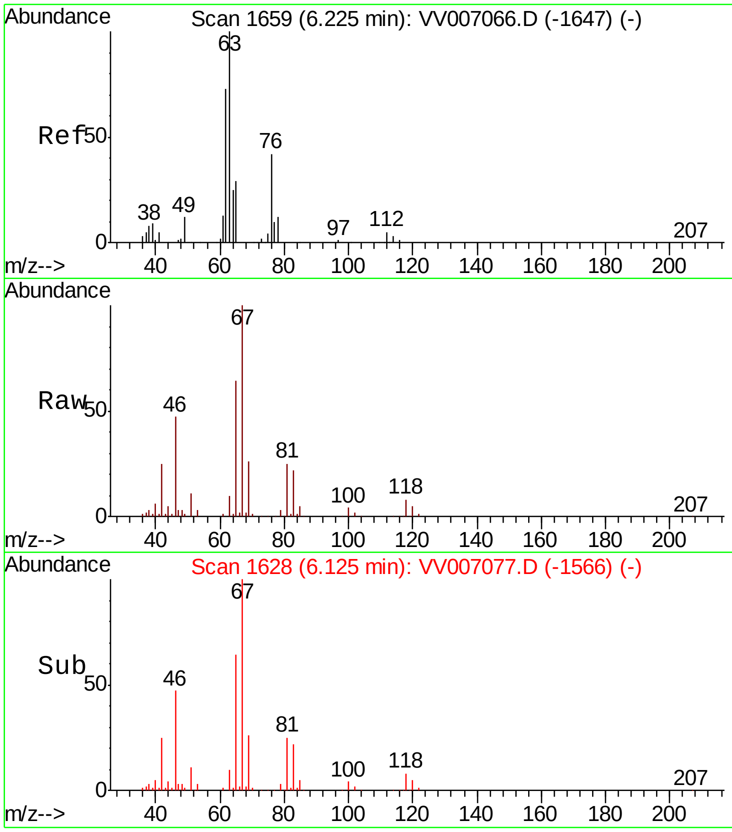


#35
Methylcyclohexane
Concen: 0.824 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV007077.D
Acq: 20 Aug 2018 17:02

Tgt Ion: 83 Resp: 25309

Ion	Ratio	Lower	Upper
83	100		
55	0.3	68.1	102.1#
98	0.0	37.9	56.9#

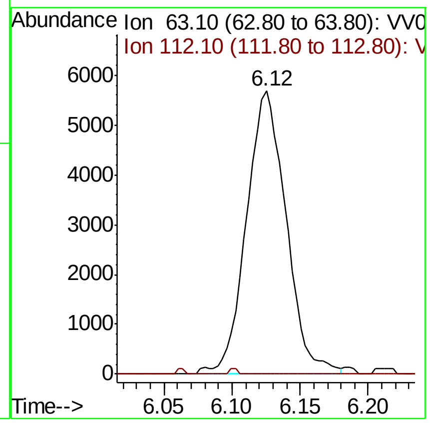


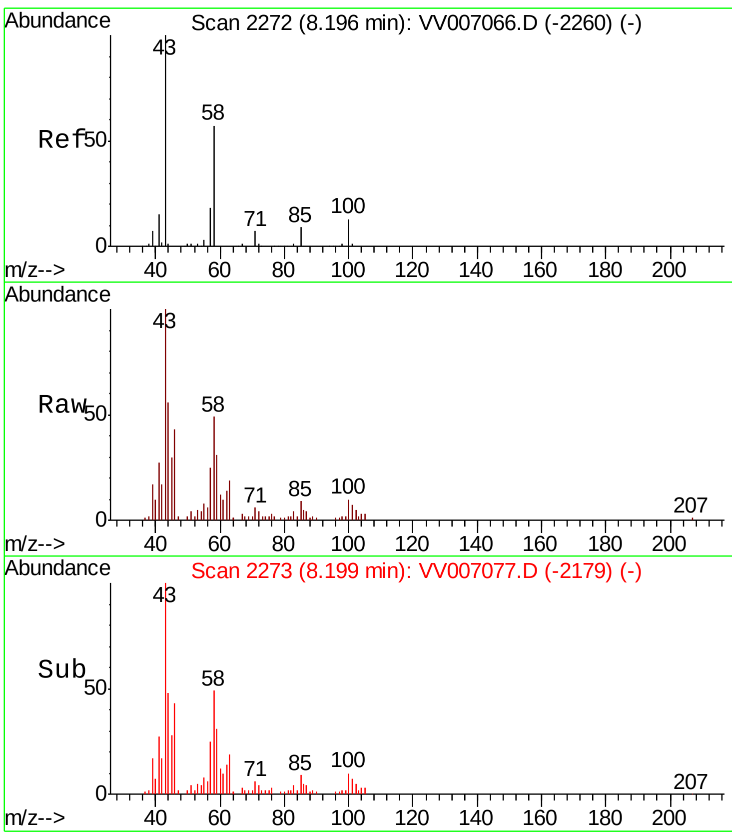



```
#37
1,2-Dichloropropane
Concen:    0.527 ug/L
RT: 6.12 min   Scan# 1628
Delta R.T.    -0.10 min
Lab File:    VV007077.D
Acq: 20 Aug 2018   17:02

Tgt Ion: 63 Resp:    11515
Ion  Ratio  Lower  Upper
 63  100
112    0.4    3.5    5.3#
```

Instrument :
MSVOA_V
ClientSampleId :
C0308






```
#48
2-Hexanone
Concen:    4.192 ug/L
RT: 8.20 min   Scan# 2273
Delta R.T.    0.00 min
Lab File:    VV007077.D
Acq: 20 Aug 2018   17:02

Tgt Ion: 43 Resp:    34876
Ion  Ratio  Lower  Upper
 43  100
 58   50.9   44.2   66.2
 57   19.4   14.8   22.2
100   10.5    8.8   13.2
```