Quantitation Report   (Not Reviewed)

```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042222\
Data File : VV025695.D
Acq On    : 22 Apr 2022  20:59
Operator  : SY/MD
Sample    : N2492-23
Misc      : 25mL/MSVOA_V/WATER
ALS Vial  : 19   Sample Multiplier: 1

Quant Time: Apr 23 02:03:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title  : TRACE VOA SFAM1.0
QLast Update : Sat Apr 23 01:57:52 2022
Response via : Initial Calibration
```

Instrument :
MSVOA_V
ClientSampleId :
EW6W9

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       Compound                   R.T. QIon  Response  Conc Units Dev(Min)
--------------------------------------------------------------------------
Internal Standards
  1) 1,4-Difluorobenzene         5.619  114   115786     5.000 ug/L     0.00
 28) Chlorobenzene-d5            8.854  117   122151     5.000 ug/L     0.00
 58) 1,4-Dichlorobenzene-d4     11.249  152    51542     5.000 ug/L     0.00

System Monitoring Compounds
  4) Vinyl Chloride-d3           1.311   65    72518     6.737 ug/L    0.00
  Spiked Amount      5.000   Range  40 - 130    Recovery   =  134.800%#
  7) Chloroethane-d5             1.571   69    66195     5.780 ug/L    0.00
  Spiked Amount      5.000   Range  65 - 130    Recovery   =  115.600%
 11) 1,1-Dichloroethene-d2       2.111   63   104046     4.825 ug/L    0.00
  Spiked Amount      5.000   Range  60 - 125    Recovery   =   96.400%
 20) 2-Butanone-d5               3.899   46    85155    65.032 ug/L    0.00
  Spiked Amount     50.000   Range  40 - 130    Recovery   =  130.060%#
 24) Chloroform-d                4.352   84   103390     6.356 ug/L    0.00
  Spiked Amount      5.000   Range  70 - 125    Recovery   =  127.200%#
 26) 1,2-Dichloroethane-d4       5.037   65    48637     6.939 ug/L    0.00
  Spiked Amount      5.000   Range  70 - 130    Recovery   =  138.800%#
 32) Benzene-d6                  5.053   84   208180     5.890 ug/L    0.00
  Spiked Amount      5.000   Range  70 - 125    Recovery   =  117.800%
 36) 1,2-Dichloropropane-d6      6.072   67    62593     6.350 ug/L    0.00
  Spiked Amount      5.000   Range  60 - 140    Recovery   =  127.000%
 41) Toluene-d8                  7.317   98   168762     5.145 ug/L    0.00
  Spiked Amount      5.000   Range  70 - 130    Recovery   =  103.000%
 43) trans-1,3-Dichloroprop...   7.625   79    17893     5.401 ug/L    0.00
  Spiked Amount      5.000   Range  55 - 130    Recovery   =  108.000%
 46) 2-Hexanone-d5               8.088   63    64086    55.116 ug/L    0.00
  Spiked Amount     50.000   Range  45 - 130    Recovery   =  110.240%
 56) 1,1,2,2-Tetrachloroeth...  10.214   84    35034     5.626 ug/L    0.00
  Spiked Amount      5.000   Range  65 - 120    Recovery   =  112.600%
 66) 1,2-Dichlorobenzene-d4     11.622  152    52828     6.113 ug/L    0.00
  Spiked Amount      5.000   Range  80 - 120    Recovery   =  122.200%#

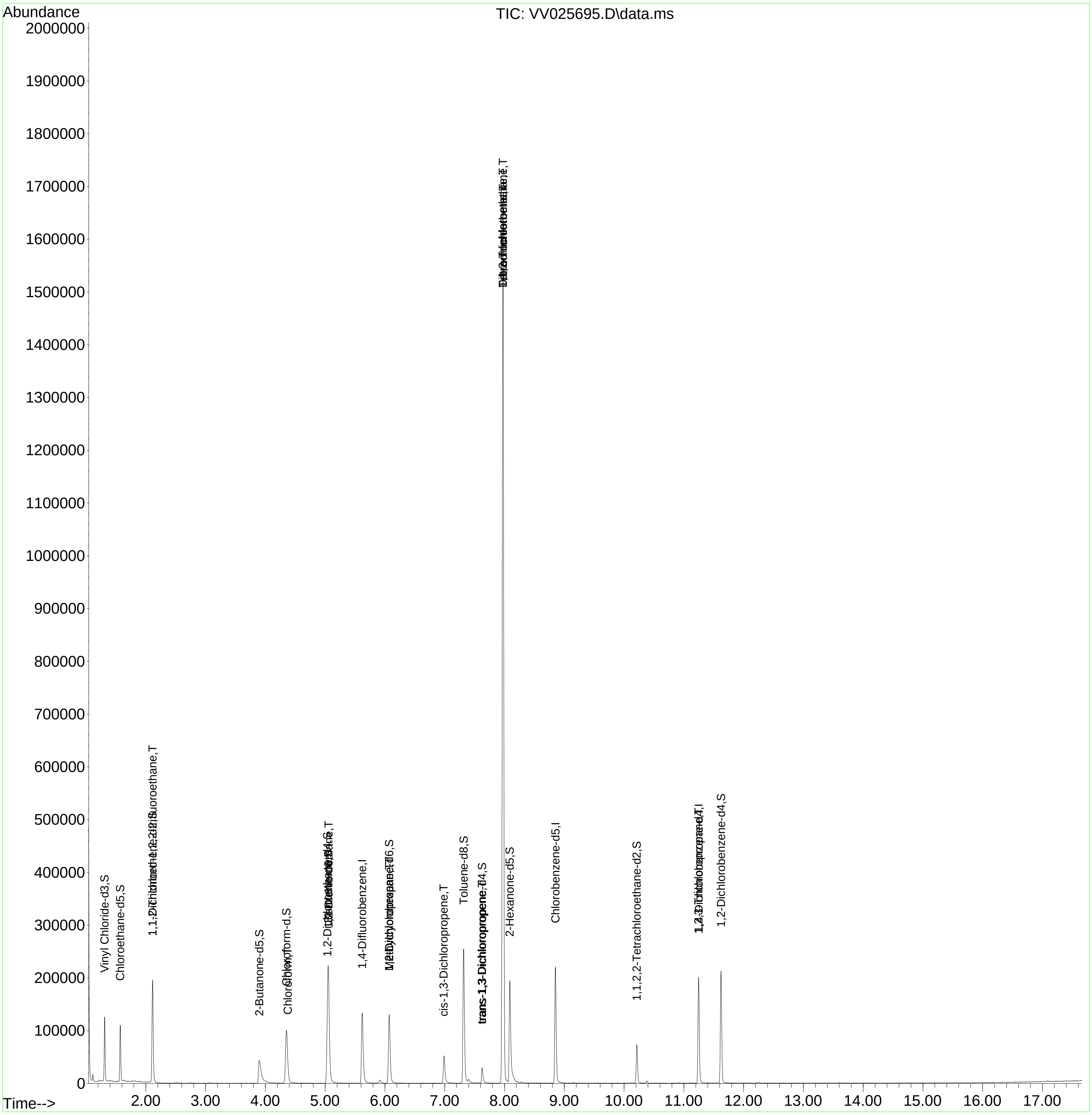
Target Compounds                                                 Qvalue
 10) 1,1,2-Trichloro-1,2,2-...   2.111  101      935     0.092 ug/L #    21
 25) Chloroform                  4.375   83     1283     0.085 ug/L #    54
 27) 1,2-Dichloroethane          5.056   62     1160     0.146 ug/L #    85
 35) Methylcyclohexane           6.072   83    14548     0.952 ug/L #    22
 37) 1,2-Dichloropropane         6.072   63     7002     0.839 ug/L #    85
 39) cis-1,3-Dichloropropene     6.982   75     1746     0.160 ug/L      96
 44) trans-1,3-Dichloropropene   7.622   75      803     0.094 ug/L      83
 45) 1,1,2-Trichloroethane       7.973   97     3204     0.573 ug/L #     1
 47) Tetrachloroethene           7.976  164   350494    46.729 ug/L      97
 49) Dibromochloromethane        7.976  129   333050    54.271 ug/L #    11
 61) 1,2,3-Trichloropropane     11.246   75     6646     1.958 ug/L #    60
--------------------------------------------------------------------------

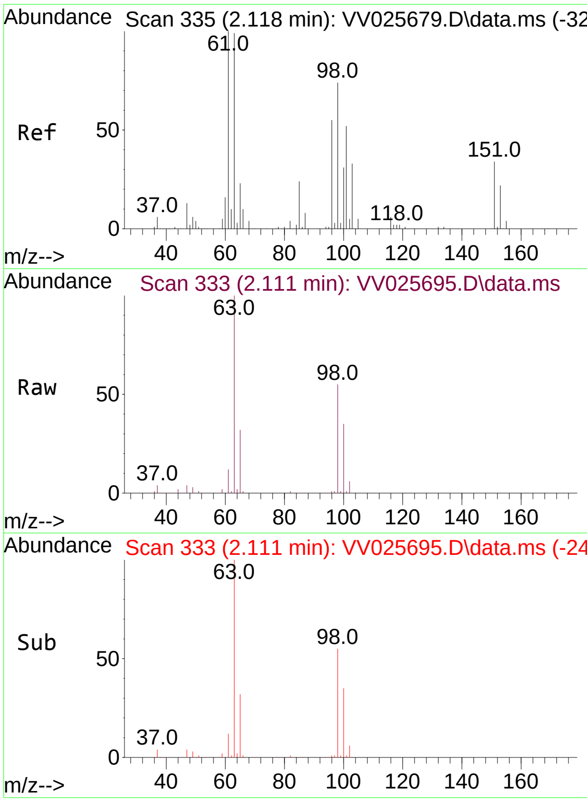
(#) = qualifier out of range (m) = manual integration (+) = signals summed
```

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042222\
Data File : VV025695.D
Acq On   : 22 Apr 2022 20:59
Operator : SY/MD
Sample   : N2492-23
Misc   : 25mL/MSVOA_V/WATER
ALS Vial : 19   Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : EW6W9

Quant Time: Apr 23 02:03:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Apr 23 01:57:52 2022
Response via : Initial Calibration



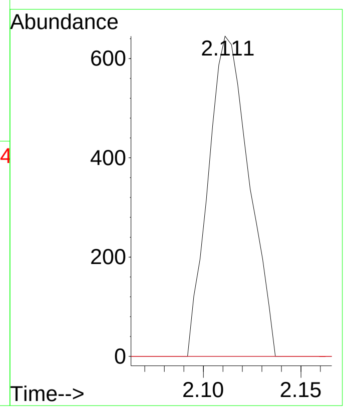


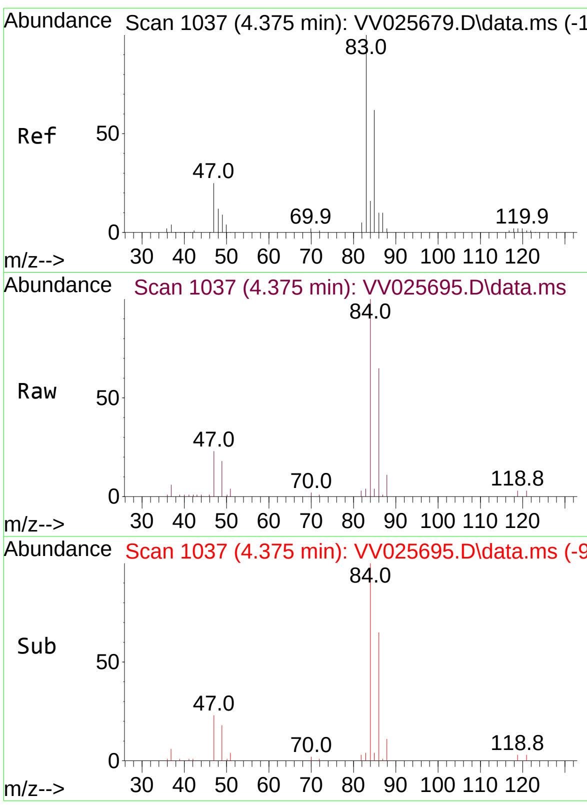
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.092 ug/L
RT: 2.111 min Scan# 3
Delta R.T. -0.009 min
Lab File: VV025695.D
Acq: 22 Apr 2022 20:59

Instrument :
MSVOA_V
ClientSampleId :
EW6W9

Tgt Ion:101 Resp: 935

Ion	Ratio	Lower	Upper
101	100		
85	0.0	35.9	53.9#
151	0.0	56.0	84.0#

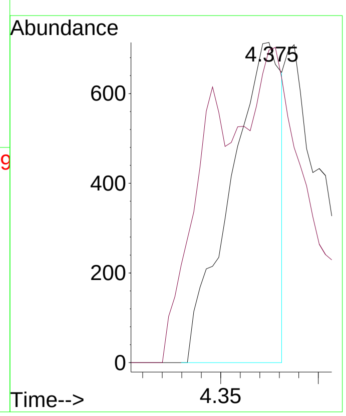


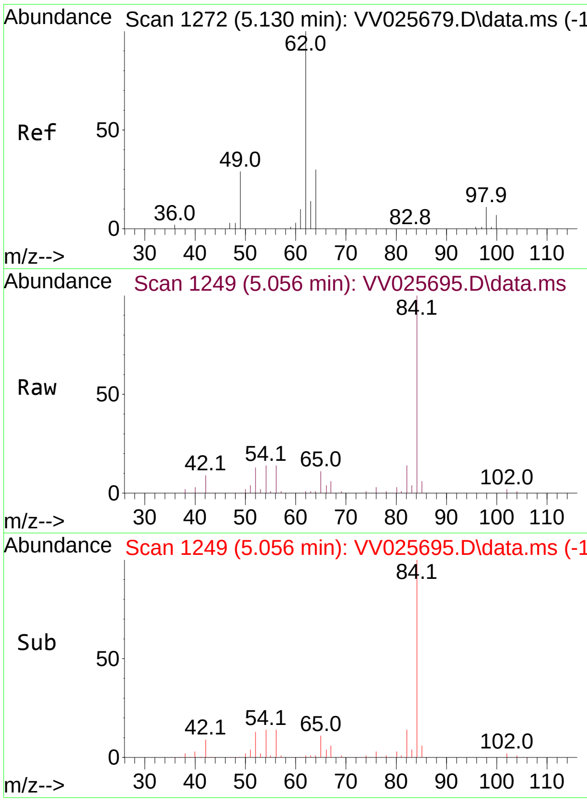


#25
Chloroform
Concen: 0.085 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. 0.003 min
Lab File: VV025695.D
Acq: 22 Apr 2022 20:59

Tgt Ion: 83 Resp: 1283

Ion	Ratio	Lower	Upper
83	100		
85	97.6	43.5	80.7#



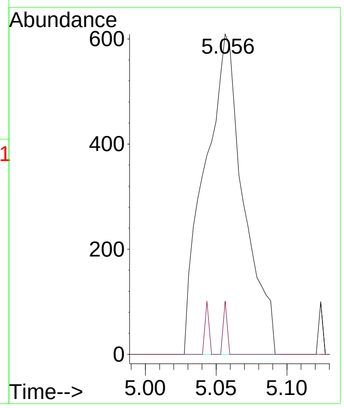


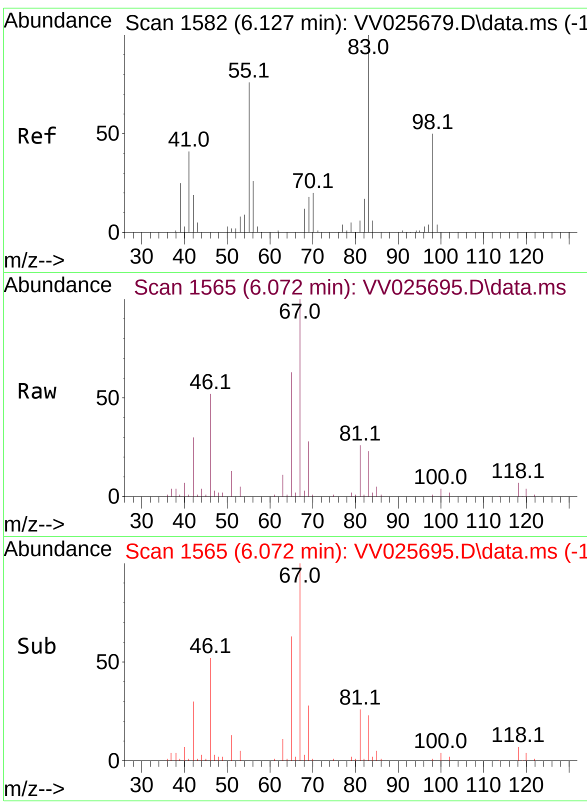
#27
1,2-Dichloroethane
Concen: 0.146 ug/L
RT: 5.056 min   Scan# 1
Delta R.T.   -0.071 min
Lab File: VV025695.D
Acq: 22 Apr 2022   20:59

Instrument :
MSVOA_V
ClientSampleId :
EW6W9

Tgt Ion: 62 Resp: 1160

Ion	Ratio	Lower	Upper
62	100		
98	16.6	8.8	13.2#

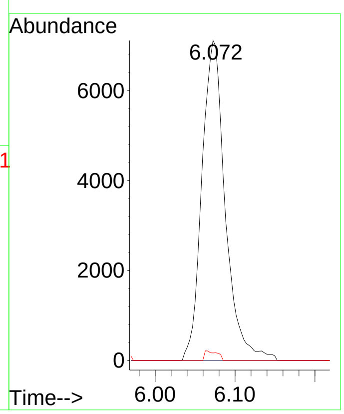


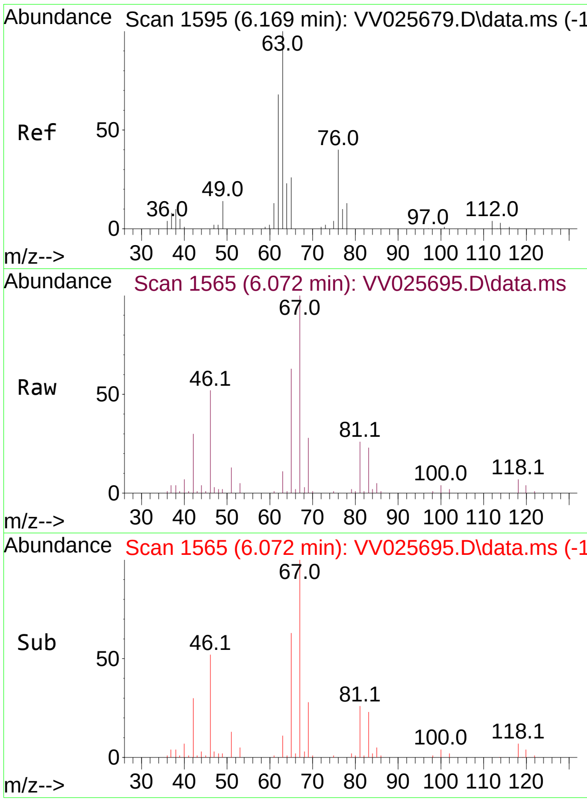


#35
Methylcyclohexane
Concen: 0.952 ug/L
RT: 6.072 min   Scan# 1565
Delta R.T.   -0.054 min
Lab File: VV025695.D
Acq: 22 Apr 2022   20:59

Tgt Ion: 83 Resp: 14548

Ion	Ratio	Lower	Upper
83	100		
55	0.0	53.7	80.5#
98	1.6	39.6	59.4#





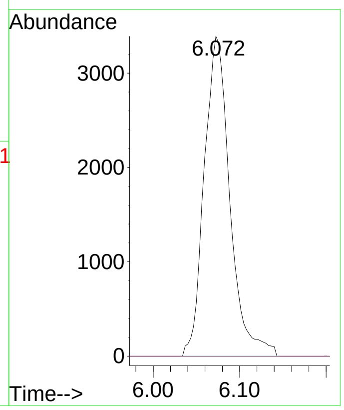
#37
1,2-Dichloropropane
Concen: 0.839 ug/L
RT: 6.072 min Scan# 1

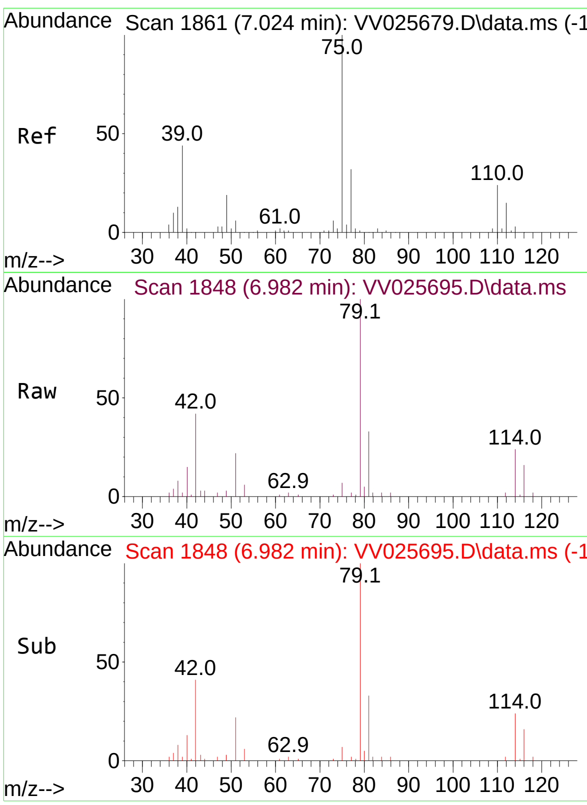
Instrument :
MSVOA_V
ClientSampleId :
EW6W9

Delta R.T. -0.096 min
Lab File: VV025695.D
Acq: 22 Apr 2022 20:59

Tgt Ion: 63 Resp: 7002

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.8	5.8#

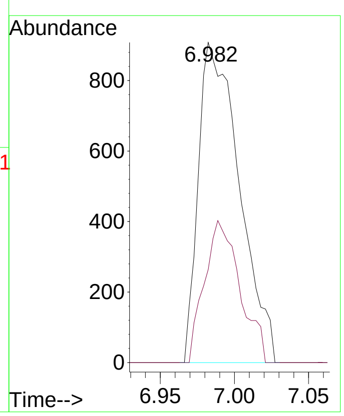


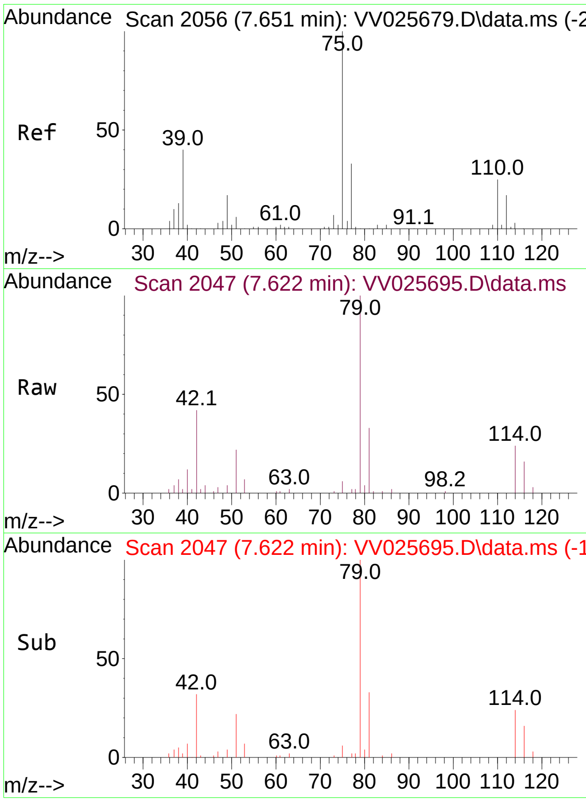


#39
cis-1,3-Dichloropropene
Concen: 0.160 ug/L
RT: 6.982 min Scan# 1848
Delta R.T. -0.042 min
Lab File: VV025695.D
Acq: 22 Apr 2022 20:59

Tgt Ion: 75 Resp: 1746

Ion	Ratio	Lower	Upper
75	100		
77	29.1	21.8	40.6





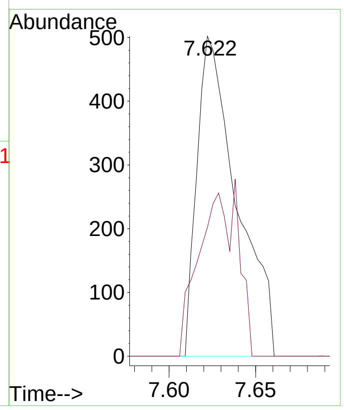
#44
trans-1,3-Dichloropropene
Concen: 0.094 ug/L
RT: 7.622 min Scan# 20

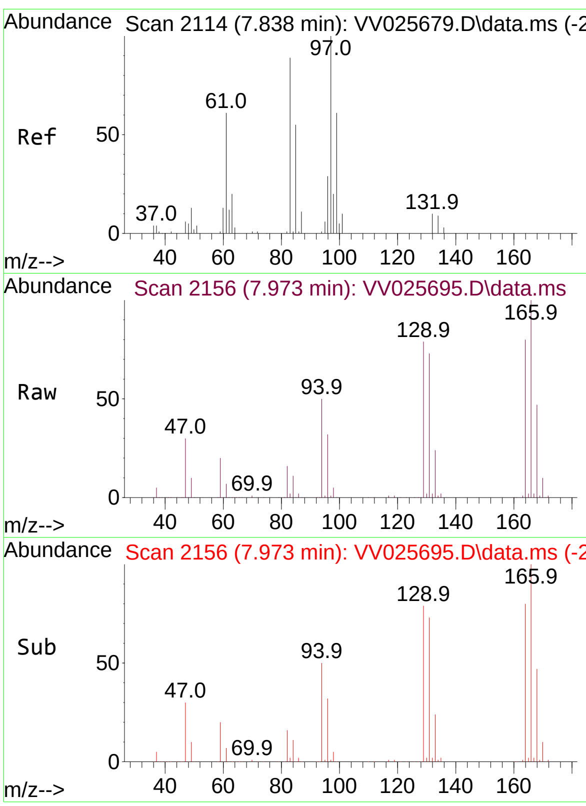
Instrument :
MSVOA_V
ClientSampleId :
EW6W9

Delta R.T. -0.026 min
Lab File: VV025695.D
Acq: 22 Apr 2022 20:59

Tgt Ion: 75 Resp: 803

Ion	Ratio	Lower	Upper
75	100		
77	40.2	21.7	40.3

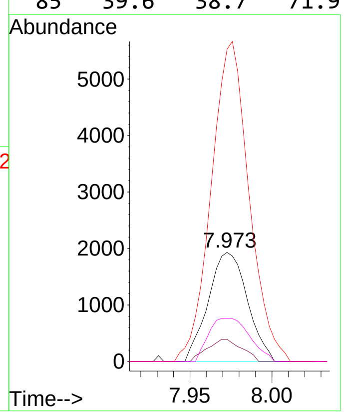


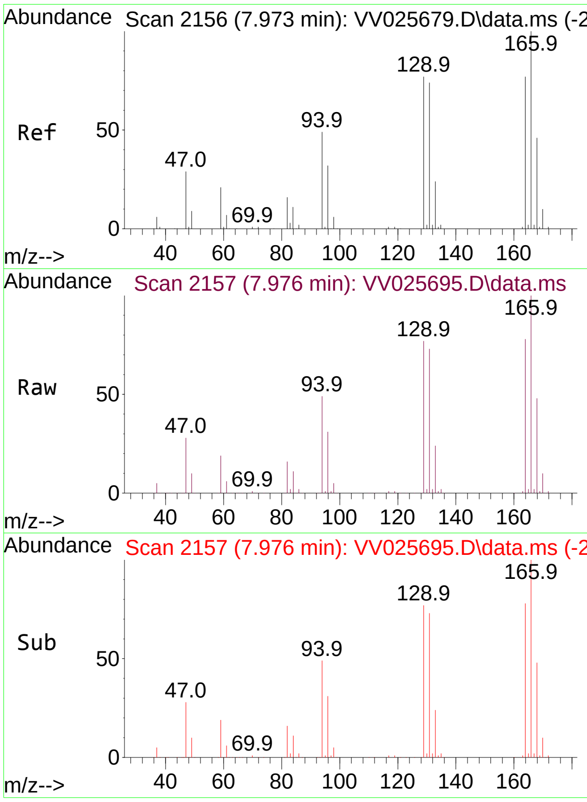


#45
1,1,2-Trichloroethane
Concen: 0.573 ug/L
RT: 7.973 min Scan# 2156
Delta R.T. 0.138 min
Lab File: VV025695.D
Acq: 22 Apr 2022 20:59

Tgt Ion: 97 Resp: 3204

Ion	Ratio	Lower	Upper
97	100		
99	20.2	43.8	81.4#
83	286.4	60.3	112.1#
85	39.6	38.7	71.9



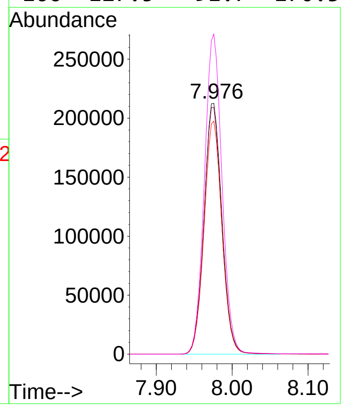


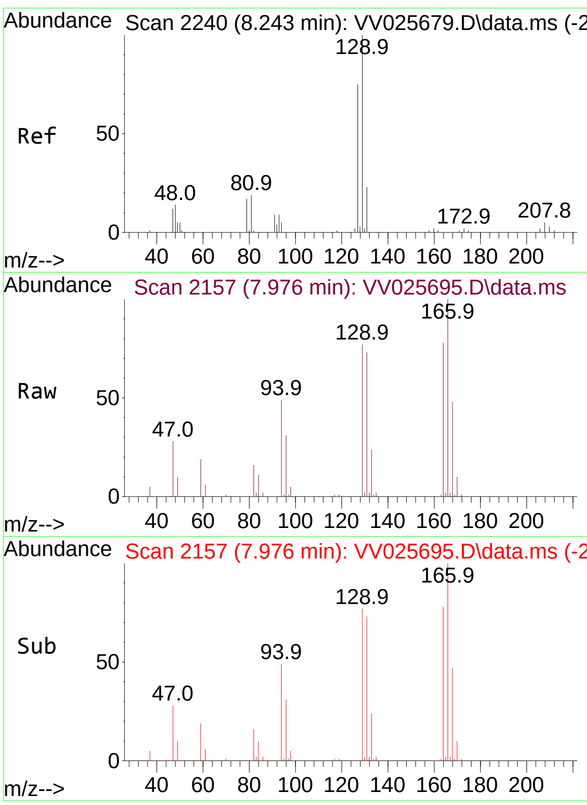
#47
Tetrachloroethene
Concen: 46.729 ug/L
RT: 7.976 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV025695.D
Acq: 22 Apr 2022 20:59

Instrument :
MSVOA_V
ClientSampleId :
EW6W9

Tgt Ion:164 Resp: 350494

Ion	Ratio	Lower	Upper
164	100		
129	98.4	66.8	124.2
131	92.8	66.4	123.4
166	127.5	91.7	170.3

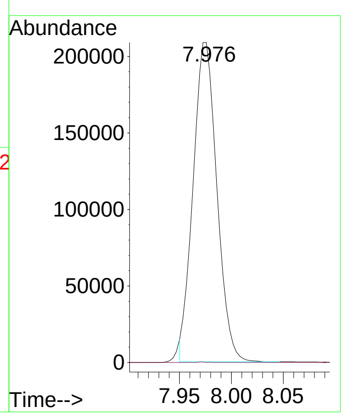


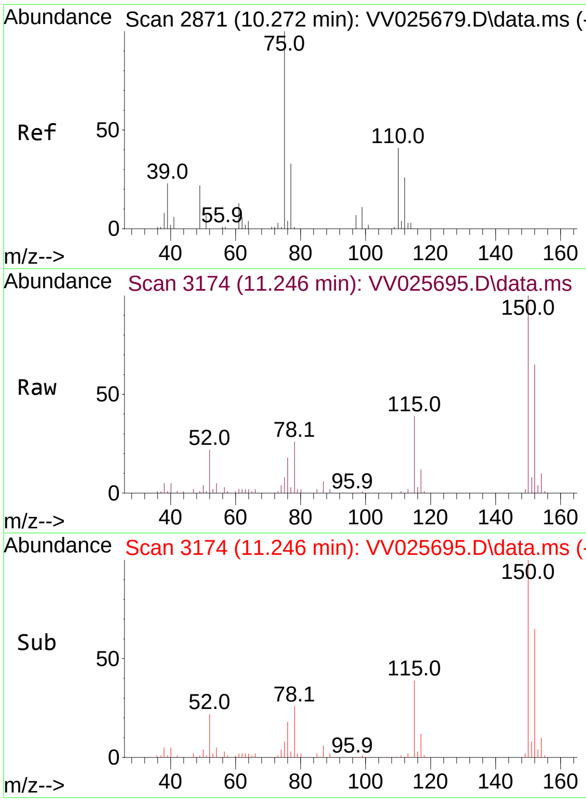


#49
Dibromochloromethane
Concen: 54.271 ug/L
RT: 7.976 min Scan# 2157
Delta R.T. -0.267 min
Lab File: VV025695.D
Acq: 22 Apr 2022 20:59

Tgt Ion:129 Resp: 333050

Ion	Ratio	Lower	Upper
129	100		
127	0.0	53.8	100.0#





#61
1,2,3-Trichloropropane
Concen: 1.958 ug/L
RT: 11.246 min Scan# 3
Delta R.T. 0.974 min
Lab File: VV025695.D
Acq: 22 Apr 2022 20:59

Instrument :
MSVOA_V
ClientSampleId :
EW6W9

Tgt Ion: 75 Resp: 6646

Ion	Ratio	Lower	Upper
75	100		
77	35.9	25.6	38.4
110	2.3	34.7	52.1#