Instrument : MSVOA_W
ClientSampleId :

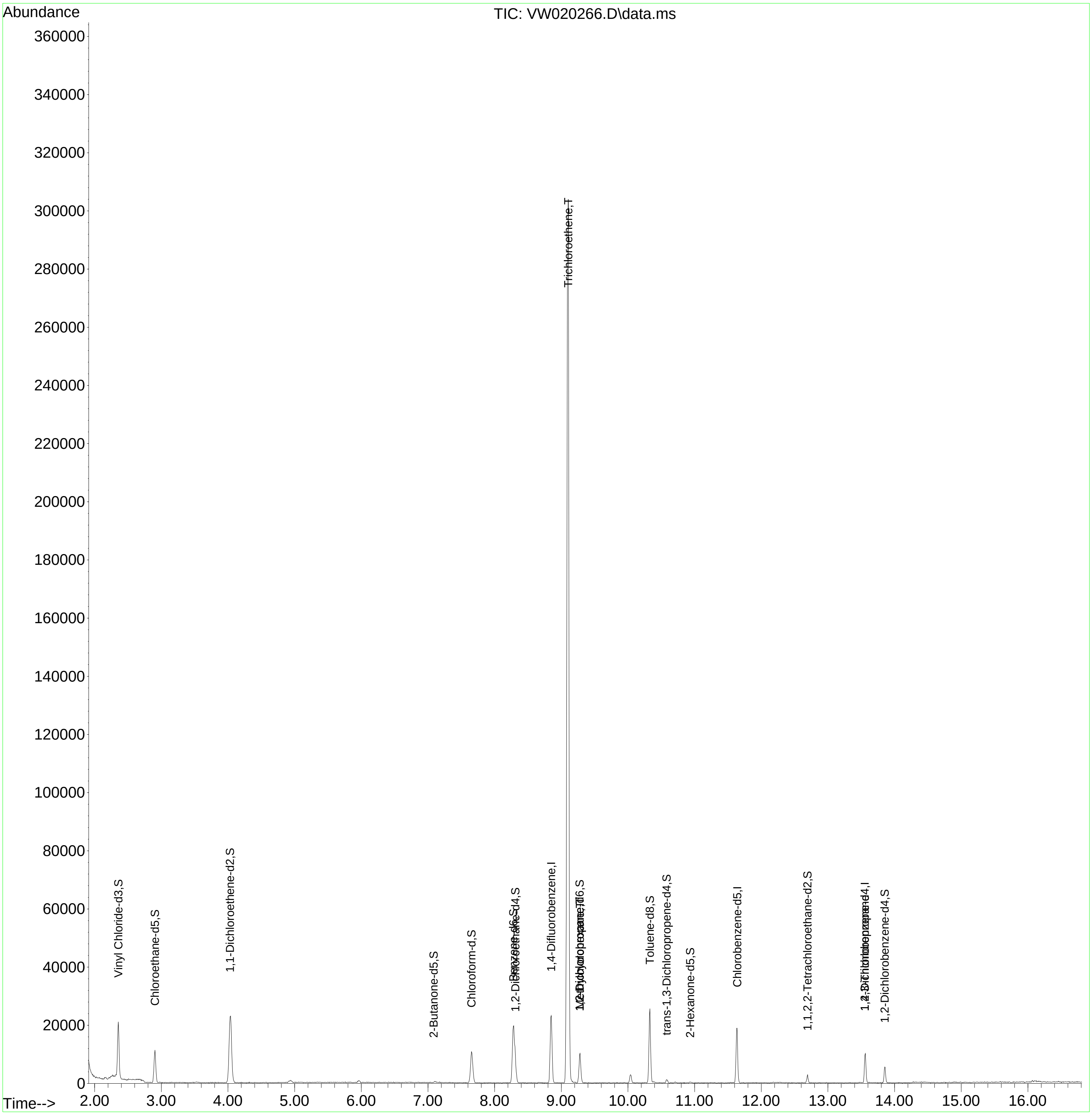
```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093021\
Data File : VW020266.D
Acq On    : 30 Sep 2021  13:43
Operator  : SY/VA
Sample    : M3973-11RE
Misc      : 7.50g/10mL/MSVOA_W/SOIL
ALS Vial  : 1   Sample Multiplier: 1

Quant Time: Oct 01 01:05:16 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title  : SFAM01.0
QLast Update : Fri Oct 01 01:03:15 2021
Response via : Initial Calibration

       Compound                   R.T. QIon  Response  Conc Units Dev(Min)
 --------------------------------------------------------------------------
 Internal Standards
   1) 1,4-Difluorobenzene         8.848  114    19879    25.000 ug/L     0.00
  28) Chlorobenzene-d5           11.640  117    10921    25.000 ug/L     0.00
  58) 1,4-Dichlorobenzene-d4     13.554  152     2738    25.000 ug/L     0.00

 System Monitoring Compounds
   4) Vinyl Chloride-d3           2.355   65    17850    43.892 ug/L    0.00
   Spiked Amount     25.000   Range  30 - 150    Recovery    =  175.560%#
   7) Chloroethane-d5             2.904   69    11091    36.202 ug/L    0.01
   Spiked Amount     25.000   Range  30 - 150    Recovery    =  144.800%
  11) 1,1-Dichloroethene-d2       4.032   63    23528    36.950 ug/L    0.00
   Spiked Amount     25.000   Range  45 - 110    Recovery    =  147.800%#
  21) 2-Butanone-d5               7.086   46      130     2.072 ug/L    0.00
   Spiked Amount     50.000   Range  20 - 135    Recovery    =    4.140%#
  24) Chloroform-d                7.653   84    10892    17.422 ug/L    0.00
   Spiked Amount     25.000   Range  40 - 150    Recovery    =   69.680%
  26) 1,2-Dichloroethane-d4       8.311   65     3776    11.222 ug/L    0.01
   Spiked Amount     25.000   Range  70 - 130    Recovery    =   44.880%#
  32) Benzene-d6                  8.281   84    22327    32.045 ug/L    0.00
   Spiked Amount     25.000   Range  20 - 135    Recovery    =  128.160%
  36) 1,2-Dichloropropane-d6      9.275   67     4463    22.133 ug/L    0.00
   Spiked Amount     25.000   Range  70 - 120    Recovery    =   88.520%
  41) Toluene-d8                 10.329   98    16421    25.902 ug/L    0.00
   Spiked Amount     25.000   Range  30 - 130    Recovery    =  103.600%
  43) trans-1,3-Dichloroprop...  10.579   79      759     8.807 ug/L    0.00
   Spiked Amount     25.000   Range  30 - 135    Recovery    =   35.240%
  47) 2-Hexanone-d5              10.933   63      114     4.085 ug/L    0.01
   Spiked Amount     50.000   Range  20 - 135    Recovery    =    8.180%#
  56) 1,1,2,2-Tetrachloroeth...  12.695   84     1263     8.120 ug/L    0.00
   Spiked Amount     25.000   Range  45 - 120    Recovery    =   32.480%#
  66) 1,2-Dichlorobenzene-d4     13.853  152     1803    17.562 ug/L    0.00
   Spiked Amount     25.000   Range  75 - 120    Recovery    =   70.240%#

 Target Compounds                                                 Qvalue
  34) Trichloroethene             9.104   95   111414   631.464 ug/L      88
  35) Methylcyclohexane           9.281   83     1166     4.056 ug/L #    18
  37) 1,2-Dichloropropane         9.275   63      597     3.657 ug/L #    86
  61) 1,2,3-Trichloropropane     13.554   75      464     8.975 ug/L #    49
 --------------------------------------------------------------------------

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

Quantitation Report   (Not Reviewed)

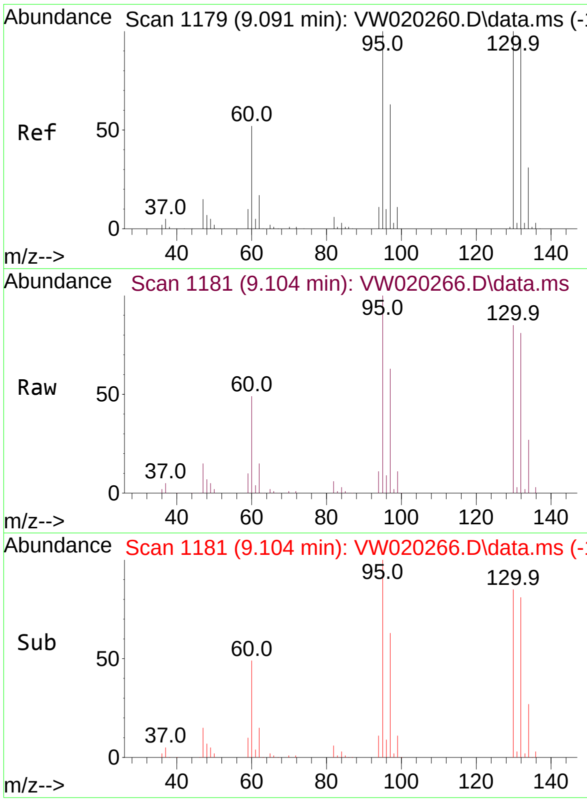
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093021\
Data File : VW020266.D
Acq On   : 30 Sep 2021 13:43
Operator : SY/VA
Sample   : M3973-11RE
Misc   : 7.50g/10mL/MSVOA_W/SOIL
ALS Vial : 1   Sample Multiplier: 1

Quant Time: Oct 01 01:05:16 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 01 01:03:15 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :



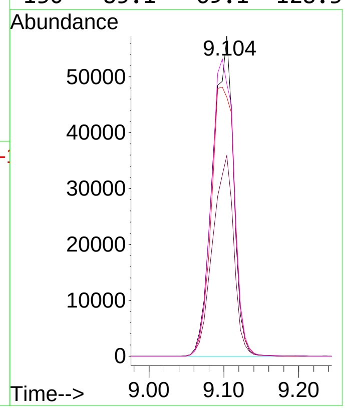
Instrument :
MSVOA_W
ClientSampleId :

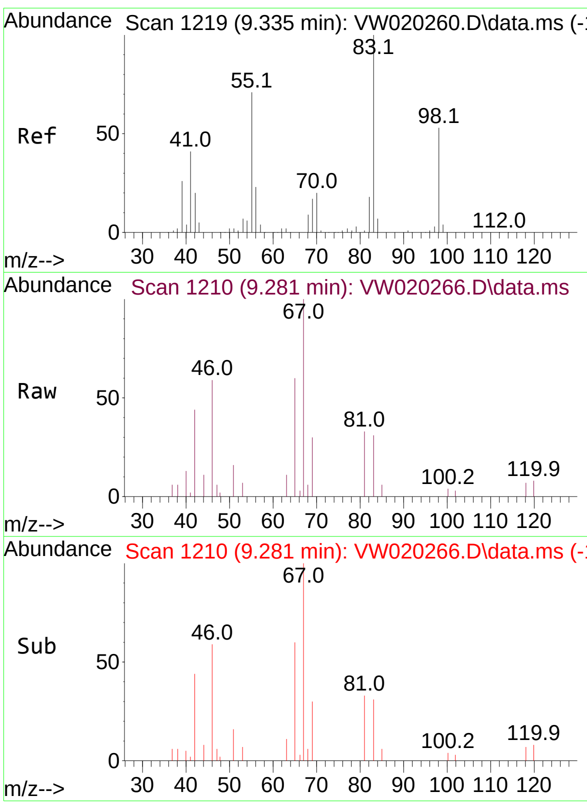


#34
Trichloroethene
Concen: 631.464 ug/L
RT: 9.104 min   Scan# 1181
Delta R.T.   0.012 min
Lab File: VW020266.D
Acq: 30 Sep 2021   13:43

Tgt Ion: 95 Resp: 111414

Ion	Ratio	Lower	Upper
95	100		
97	62.6	45.1	83.7
132	81.0	67.9	126.1
130	85.1	69.1	128.3

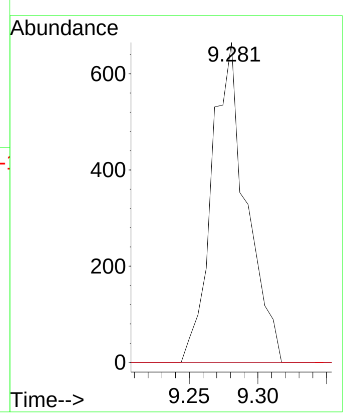


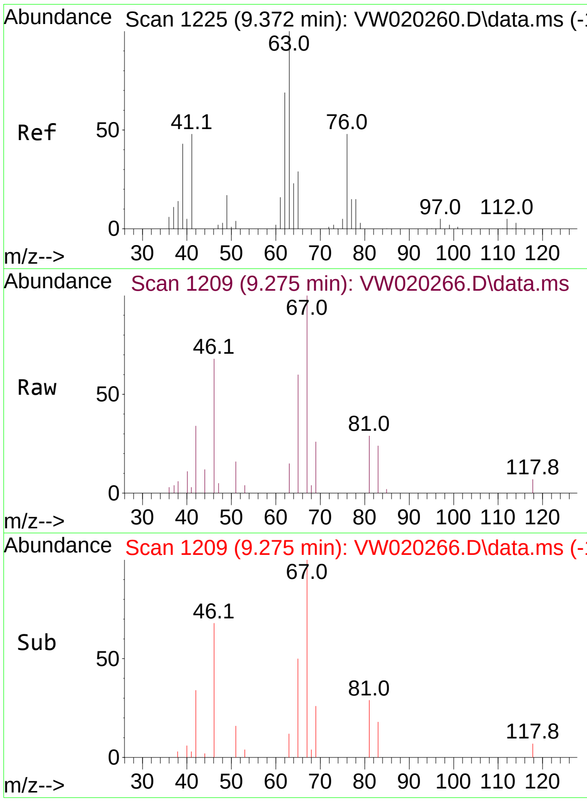


#35
Methylcyclohexane
Concen: 4.056 ug/L
RT: 9.281 min   Scan# 1210
Delta R.T.   -0.055 min
Lab File: VW020266.D
Acq: 30 Sep 2021   13:43

Tgt Ion: 83 Resp: 1166

Ion	Ratio	Lower	Upper
83	100		
55	0.0	61.4	92.2#
98	0.0	38.1	57.1#

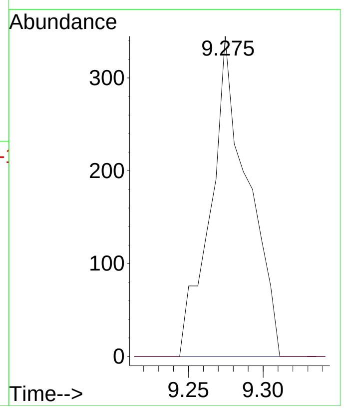




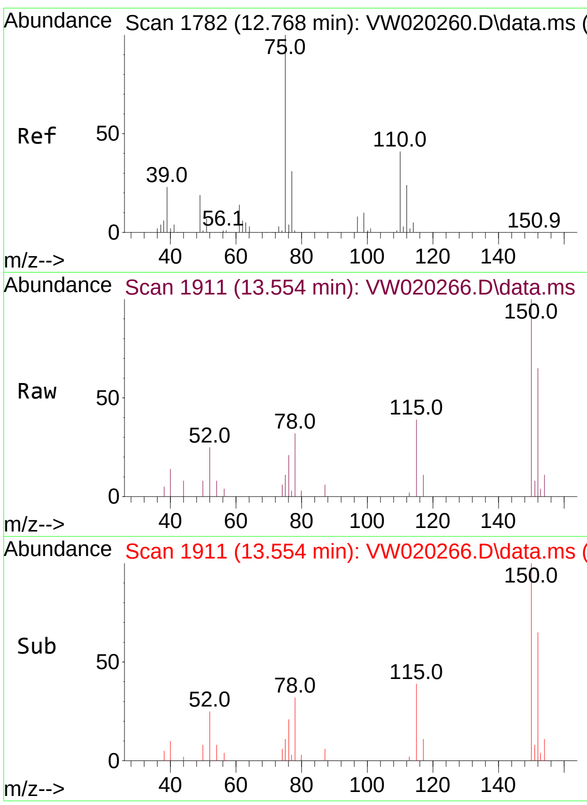
#37
1,2-Dichloropropane
Concen: 3.657 ug/L
RT: 9.275 min Scan# 1209
Delta R.T. -0.097 min
Lab File: VW020266.D
Acq: 30 Sep 2021 13:43

Tgt Ion: 63 Resp: 597

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.6	5.4#



Instrument :
MSVOA_W
ClientSampleId :



#61
1,2,3-Trichloropropane
Concen: 8.975 ug/L
RT: 13.554 min Scan# 1911
Delta R.T. 0.787 min
Lab File: VW020266.D
Acq: 30 Sep 2021 13:43

Tgt Ion: 75 Resp: 464

Ion	Ratio	Lower	Upper
75	100		
77	11.9	26.3	39.5#
110	0.0	30.2	45.2#