Quantitation Report (QT/LSC Reviewed)

```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV103123\
Data File : VV032802.D
Acq On    : 31 Oct 2023  16:38
Operator  : SY/MD
Sample    : O5132-01ME
Misc      : 5.01g/5.0mL/100ul/5.0mL/MSVOA_V/MEOH
ALS Vial  : 21   Sample Multiplier: 1

Quant Time: Nov 01 05:50:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103123WMA.M
Quant Title  : VOC Analysis
QLast Update : Wed Nov 01 05:44:49 2023
Response via : Initial Calibration
```

Instrument : MSVOA_V
ClientSampleId : BH5Q3ME

```
        Compound                   R.T. QIon  Response  Conc Units Dev(Min)
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 Internal Standards
   1) 1,4-Difluorobenzene         5.532  114   452497    50.000 ug/L     0.00
  28) Chlorobenzene-d5            8.789  117   438716    50.000 ug/L     0.00
  58) 1,4-Dichlorobenzene-d4     11.191  152   218105    50.000 ug/L     0.00

 System Monitoring Compounds
   4) Vinyl Chloride-d3           1.278   65   146784    34.105 ug/L    0.00
   Spiked Amount     50.000   Range  60 - 135    Recovery    =   68.220%
   7) Chloroethane-d5             1.506   69    84925    23.593 ug/L   -0.03
   Spiked Amount     50.000   Range  70 - 130    Recovery    =   47.180%#
  11) 1,1-Dichloroethene-d2       2.037   65    71712    40.340 ug/L   -0.02
   Spiked Amount     50.000   Range  60 - 125    Recovery    =   80.680%
  21) 2-Butanone-d5               3.799   46   138563    74.225 ug/L    0.02
   Spiked Amount    100.000   Range  40 - 130    Recovery    =   74.220%
  24) Chloroform-d                4.249   84   266061    38.730 ug/L    0.00
   Spiked Amount     50.000   Range  70 - 125    Recovery    =   77.460%
  26) 1,2-Dichloroethane-d4       4.940   65   170206    39.865 ug/L    0.00
   Spiked Amount     50.000   Range  70 - 125    Recovery    =   79.720%
  32) Benzene-d6                  4.957   84   536361    47.550 ug/L    0.00
   Spiked Amount     50.000   Range  70 - 125    Recovery    =   95.100%
  36) 1,2-Dichloropropane-d6      5.989   67   159138    46.437 ug/L    0.00
   Spiked Amount     50.000   Range  70 - 120    Recovery    =   92.880%
  41) Toluene-d8                  7.246   98   467052    42.050 ug/L    0.00
   Spiked Amount     50.000   Range  80 - 120    Recovery    =   84.100%
  43) trans-1,3-Dichloroprop...   7.554   79    74868    41.948 ug/L    0.00
   Spiked Amount     50.000   Range  60 - 125    Recovery    =   83.900%
  47) 2-Hexanone-d5               8.043   63   107220    85.702 ug/L    0.02
   Spiked Amount    100.000   Range  45 - 130    Recovery    =   85.700%
  56) 1,1,2,2-Tetrachloroeth...  10.159   84   206071    39.627 ug/L    0.00
   Spiked Amount     50.000   Range  65 - 120    Recovery    =   79.260%
  66) 1,2-Dichlorobenzene-d4     11.567  152   188880    44.939 ug/L    0.00
   Spiked Amount     50.000   Range  80 - 120    Recovery    =   89.880%

 Target Compounds                                                   Qvalue
  34) Trichloroethene             5.847   95     4102     1.267 ug/L      74
  46) Tetrachloroethene           7.905  164   119966    41.057 ug/L      97
 --------------------------------------------------------------------------

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

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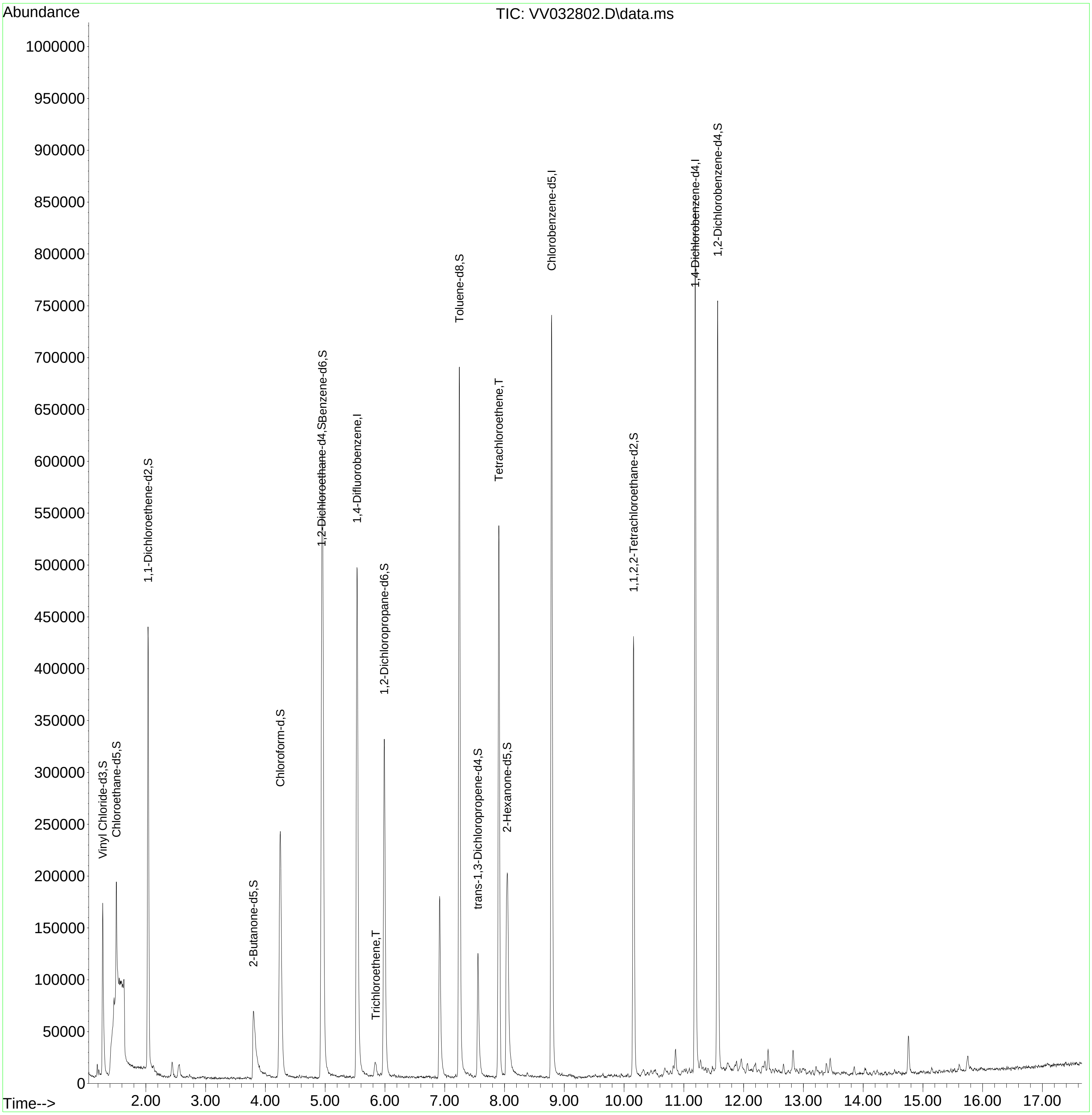
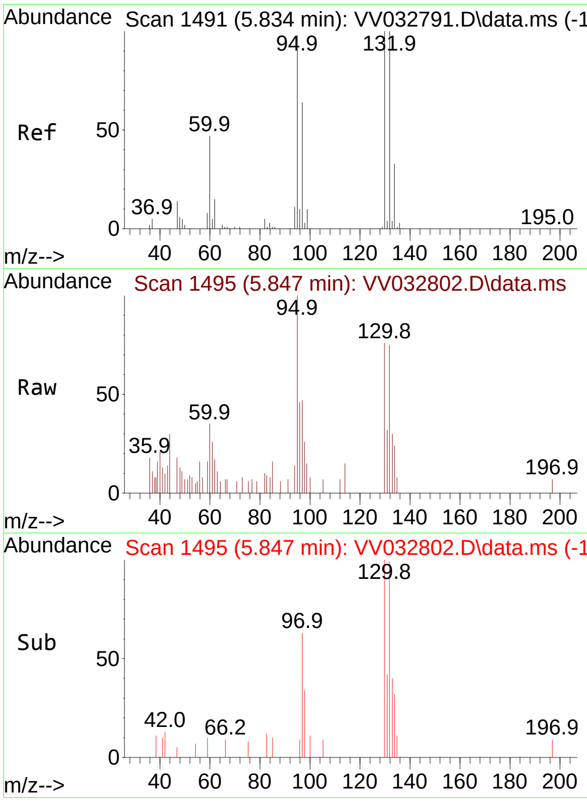
Misc   : 5.01g/5.0mL/100ul/5.0mL/MSVOA_V/MEOH
ALS Vial : 21   Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH5Q3ME

Quant Time: Nov 01 05:50:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103123WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 01 05:44:49 2023
Response via : Initial Calibration



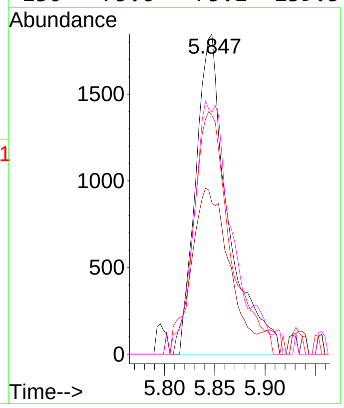


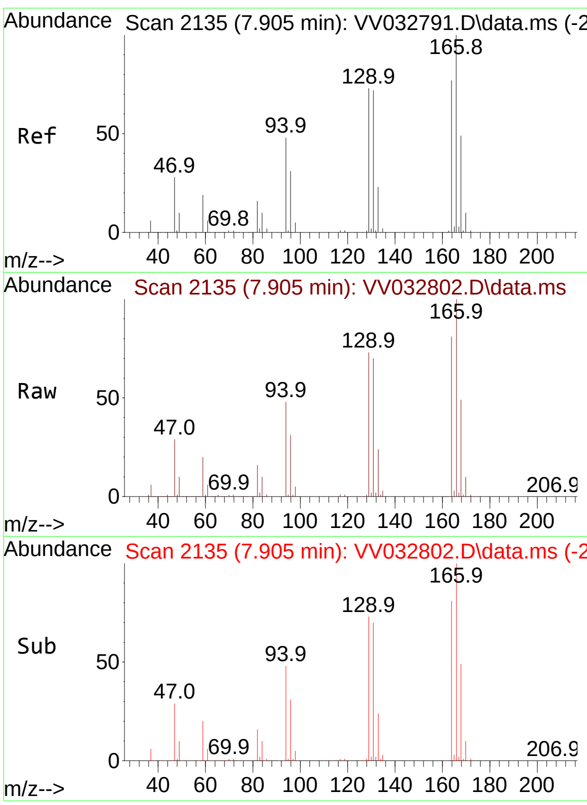
#34
Trichloroethene
Concen: 1.267 ug/L
RT: 5.847 min Scan# 14
Delta R.T. 0.013 min
Lab File: VV032802.D
Acq: 31 Oct 2023 16:38

Instrument :
MSVOA_V
ClientSampleId :
BH5Q3ME

Tgt Ion: 95 Resp: 4102

Ion	Ratio	Lower	Upper
95	100		
97	47.3	46.3	85.9
132	74.6	69.0	128.2
130	75.6	75.1	139.5





#46
Tetrachloroethene
Concen: 41.057 ug/L
RT: 7.905 min Scan# 2135
Delta R.T. 0.000 min
Lab File: VV032802.D
Acq: 31 Oct 2023 16:38

Tgt Ion:164 Resp: 119966

Ion	Ratio	Lower	Upper
164	100		
129	90.6	65.3	121.3
131	86.8	65.0	120.8
166	123.4	87.8	163.2