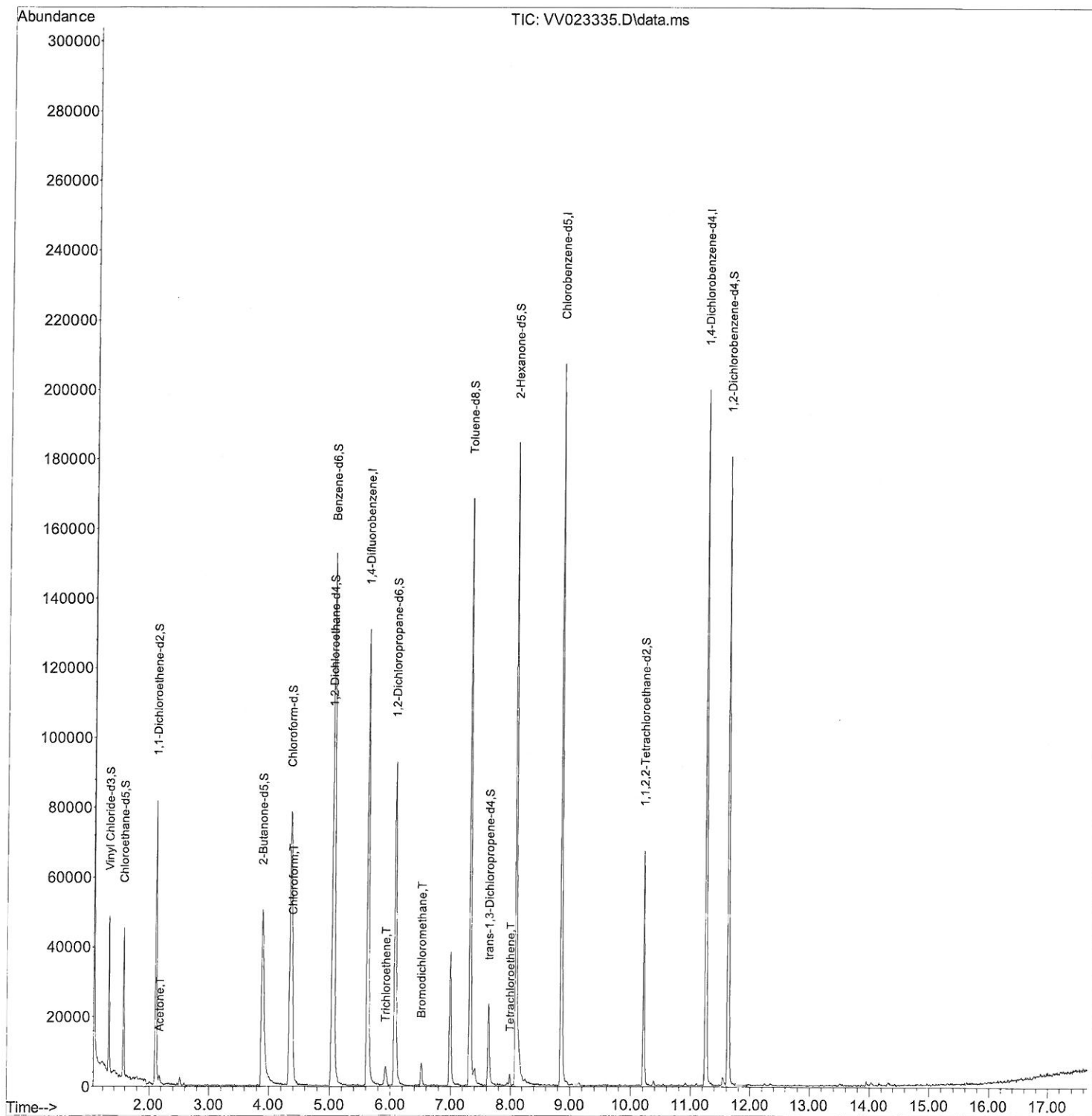Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110921\
Data File : VV023335.D
Acq On   : 10 Nov 2021 16:06
Operator : SY/MD
Sample   : M4558-06
Misc   : 25.0mL/MSVOA_V/WATER
ALS Vial : 44   Sample Multiplier: 1

Quant Time: Nov 11 00:43:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 11 00:38:57 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
GB868

Manual IntegrationsAPPROVED

Reviewed By :John Carlone   11/11/2021
Supervised By :Mahesh Dadoda   11/11/2021
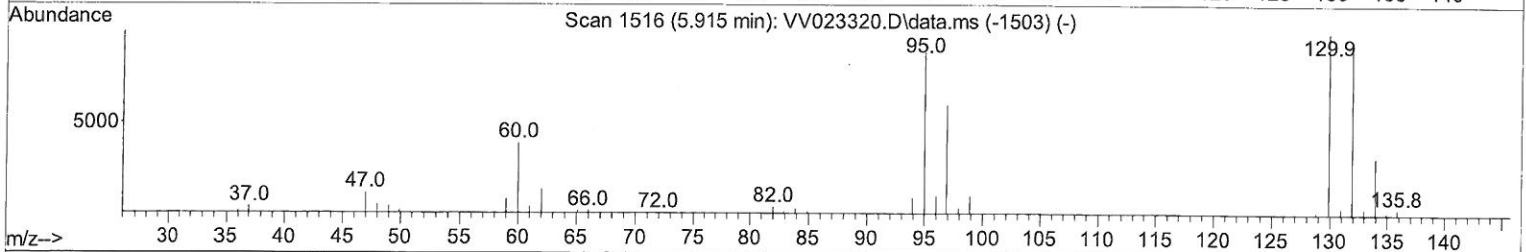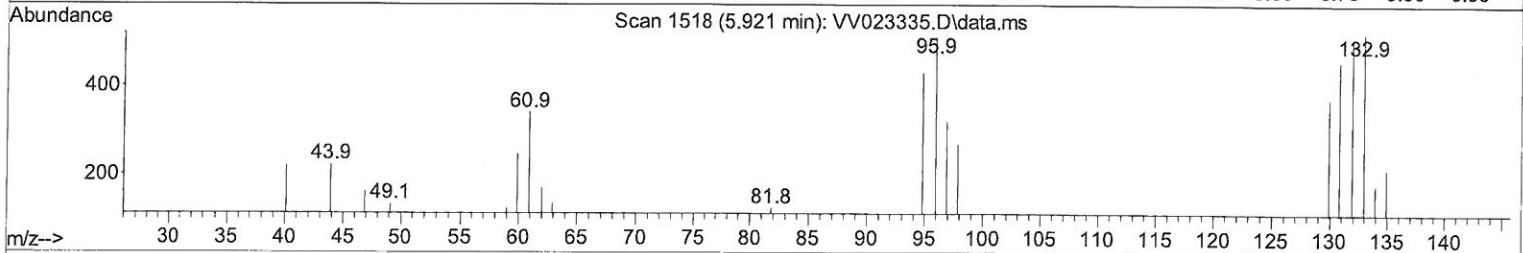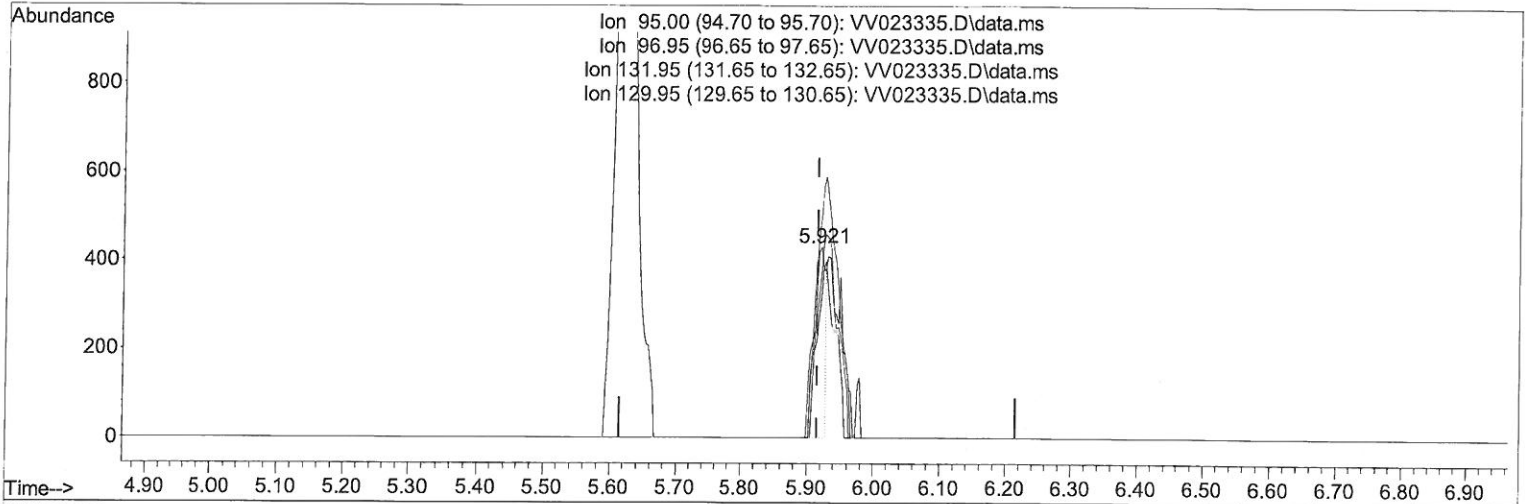
```
Quantitation Report (Qedit)
```

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110921\
Data File : VV023335.D
Acq On   : 10 Nov 2021 16:06
Operator : SY/MD
Sample   : M4558-06
Misc   : 25.0mL/MSVOA_V/WATER
ALS Vial : 44   Sample Multiplier: 1

Quant Time: Nov 11 00:43:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 11 00:38:57 2021
Response via : Initial Calibration

Ion 95.00 (94.70 to 95.70): VV023335.D\data.ms
Ion 96.95 (96.65 to 97.65): VV023335.D\data.ms
Ion 131.95 (131.65 to 132.65): VV023335.D\data.ms
Ion 129.95 (129.65 to 130.65): VV023335.D\data.ms

Scan 1518 (5.921 min): VV023335.D\data.ms

Scan 1516 (5.915 min): VV023320.D\data.ms (-1503) (-)

TIC: VV023335.D\data.ms

(34) Trichloroethene (T)

5.921min (+ 0.006) 0.05 ug/L

response   445

Ion	Exp%	Act%
95.00	100.00	100.00
96.95	64.30	74.25
131.95	99.50	117.63
129.95	105.30	86.08

```
                    Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110921\
Data File : VV023335.D
Acq On    : 10 Nov 2021  16:06
Operator  : SY/MD
Sample    : M4558-06
Misc      : 25.0mL/MSVOA_V/WATER
ALS Vial  : 44   Sample Multiplier: 1


Quant Time: Nov 11 00:43:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title  : TRACE VOA SFAM1.0
QLast Update : Thu Nov 11 00:38:57 2021
Response via : Initial Calibration
```
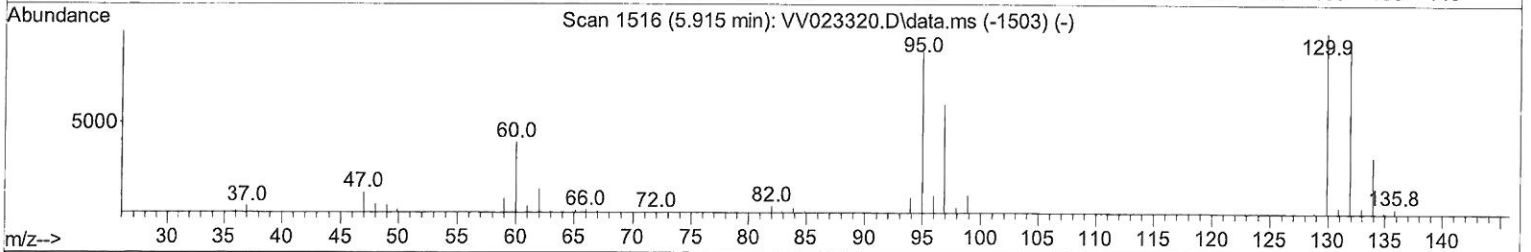
Ion 95.00 (94.70 to 95.70): VV023335.D\data.ms
Ion 96.95 (96.65 to 97.65): VV023335.D\data.ms
Ion 131.95 (131.65 to 132.65): VV023335.D\data.ms
Ion 129.95 (129.65 to 130.65): VV023335.D\data.ms

Scan 1518 (5.921 min): VV023335.D\data.ms

Scan 1516 (5.915 min): VV023320.D\data.ms (-1503) (-)

TIC: VV023335.D\data.ms

```
   (34)  Trichloroethene (T)

   5.921min (+ 0.006)  0.12 ug/L m

   response      1041

     Ion      Exp%     Act%

     95.00   100.00   100.00

     96.95    64.30    74.25

    131.95    99.50   117.63

    129.95   105.30    86.08
```
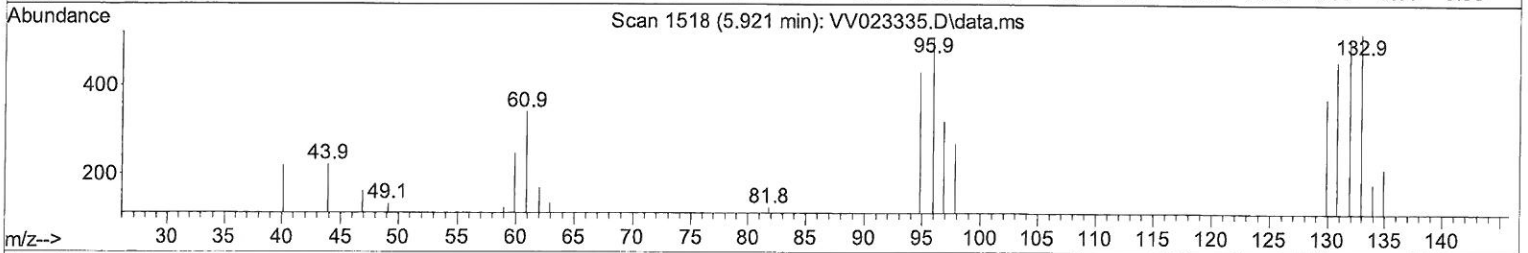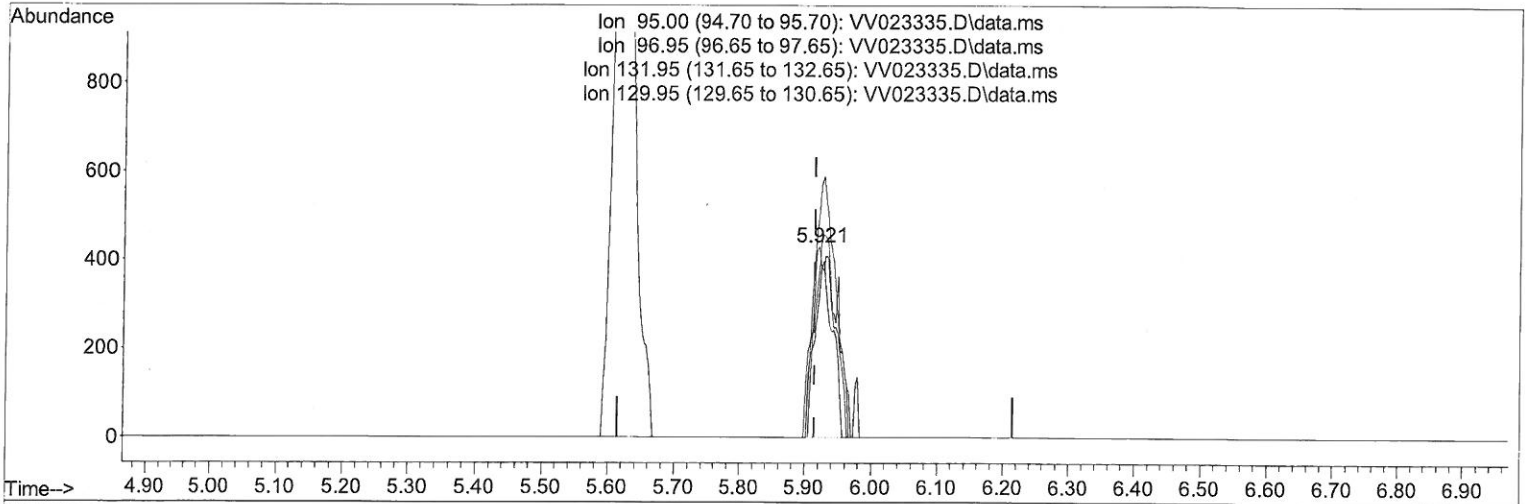
```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110921\
Data File : VV023335.D
Acq On    : 10 Nov 2021  16:06
Operator  : SY/MD
Sample    : M4558-06
Misc      : 25.0mL/MSVOA_V/WATER
ALS Vial  : 44   Sample Multiplier: 1

Quant Time: Nov 11 00:43:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title  : TRACE VOA SFAM1.0
QLast Update : Thu Nov 11 00:38:57 2021
Response via : Initial Calibration
```

Instrument : MSVOA_V
ClientSampleId : GB868

Manual IntegrationsAPPROVED

Reviewed By :John Carlone   11/11/2021
Supervised By :Mahesh Dadoda   11/11/2021

```
        Compound             R.T. QIon  Response  Conc Units Dev(Min)
-----------------------------------------------------------------------
Internal Standards
  1) 1,4-Difluorobenzene     5.619  114   116211     5.000 ug/L    0.00
 28) Chlorobenzene-d5        8.853  117   116918     5.000 ug/L    0.00
 58) 1,4-Dichlorobenzene-d4 11.249  152    53466     5.000 ug/L    0.00

System Monitoring Compounds
  4) Vinyl Chloride-d3       1.307   65    27461     3.772 ug/L    0.00
  Spiked Amount      5.000  Range  40 - 130   Recovery   =    75.400%
  7) Chloroethane-d5         1.568   69    26427     4.454 ug/L    0.00
  Spiked Amount      5.000  Range  65 - 130   Recovery   =    89.000%
 11) 1,1-Dichloroethene-d2   2.111   63    41212     3.024 ug/L    0.00
  Spiked Amount      5.000  Range  60 - 125   Recovery   =    60.400%
 20) 2-Butanone-d5           3.886   46    86598    69.044 ug/L   -0.01
  Spiked Amount     50.000  Range  40 - 130   Recovery   =   138.080%#
 24) Chloroform-d            4.352   84    75786     4.885 ug/L    0.00
  Spiked Amount      5.000  Range  70 - 125   Recovery   =    97.600%
 26) 1,2-Dichloroethane-d4   5.034   65    37399     5.360 ug/L    0.00
  Spiked Amount      5.000  Range  70 - 130   Recovery   =   107.200%
 32) Benzene-d6              5.053   84   137403     4.580 ug/L    0.00
  Spiked Amount      5.000  Range  70 - 125   Recovery   =    91.600%
 36) 1,2-Dichloropropane-d6  6.072   67    44212     5.007 ug/L    0.00
  Spiked Amount      5.000  Range  60 - 140   Recovery   =   100.200%
 41) Toluene-d8              7.320   98   112306     3.995 ug/L    0.00
  Spiked Amount      5.000  Range  70 - 130   Recovery   =    79.800%
 43) trans-1,3-Dichloroprop... 7.628  79    14544     4.343 ug/L    0.00
  Spiked Amount      5.000  Range  55 - 130   Recovery   =    86.800%
 46) 2-Hexanone-d5           8.088   63    59856    48.584 ug/L    0.00
  Spiked Amount     50.000  Range  45 - 130   Recovery   =    97.160%
 56) 1,1,2,2-Tetrachloroeth... 10.217  84    32303     5.087 ug/L    0.00
  Spiked Amount      5.000  Range  65 - 120   Recovery   =   101.800%
 66) 1,2-Dichlorobenzene-d4 11.625  152    48318     5.427 ug/L    0.00
  Spiked Amount      5.000  Range  80 - 120   Recovery   =   108.600%

Target Compounds                                         Qvalue
 13) Acetone                 2.172   43     2694     3.515 ug/L    99
 25) Chloroform              4.381   83    21235     1.385 ug/L    97
 34) Trichloroethene         5.921   95     1041m    0.120 ug/L    97
 38) Bromodichloromethane    6.516   83     4581     0.448 ug/L    91
 47) Tetrachloroethene       7.989  164      864     0.115 ug/L    78
-----------------------------------------------------------------------
```

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