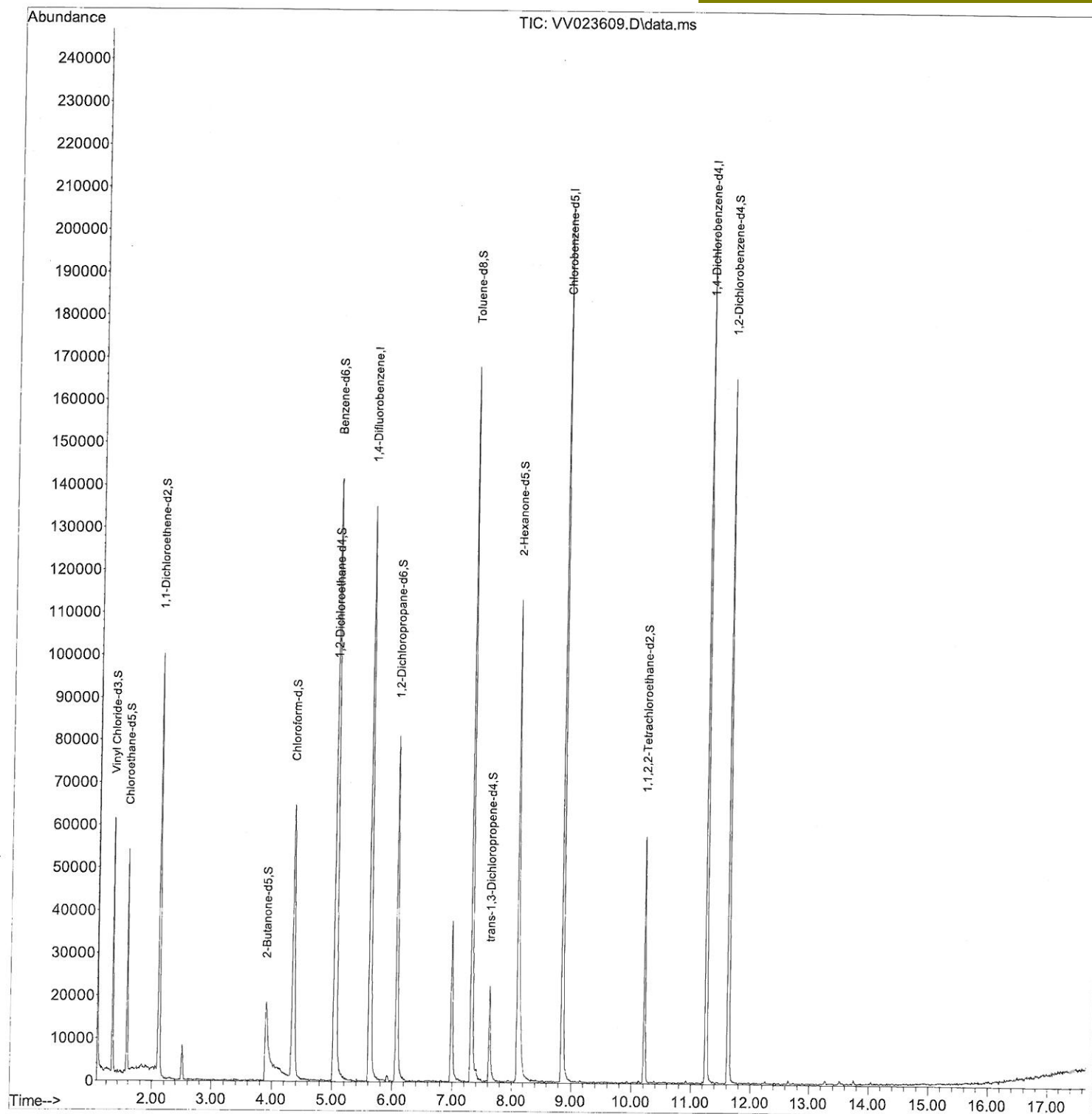Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111821\
Data File : VV023609.D
Acq On   : 18 Nov 2021 17:16
Operator : SY/MD
Sample   : VV1118WBL02
Misc   : 25.0mL/MSVOA_V/WATER
ALS Vial : 18   Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK259

Manual IntegrationsAPPROVED

Reviewed By :John Carlone   11/19/2021
Supervised By :Mahesh Dadoda   11/19/2021

Quant Time: Nov 19 03:52:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 19 03:51:44 2021
Response via : Initial Calibration

```
                        Quantitation Report (Qedit)

 Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111821\
 Data File : VV023609.D
 Acq On    : 18 Nov 2021  17:16
 Operator  : SY/MD
 Sample    : VV1118WBL02
 Misc      : 25.0mL/MSVOA_V/WATER
 ALS Vial  : 18   Sample Multiplier: 1

 Quant Time: Nov 19 03:52:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title  : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 19 03:51:44 2021
 Response via : Initial Calibration
```
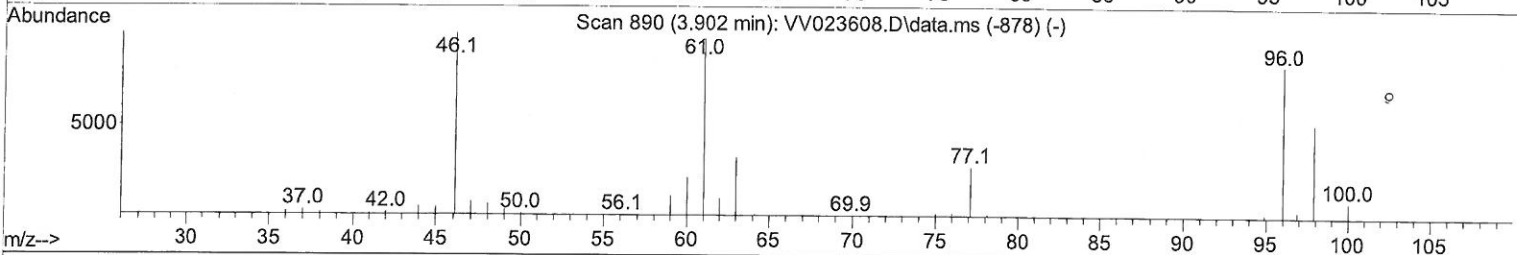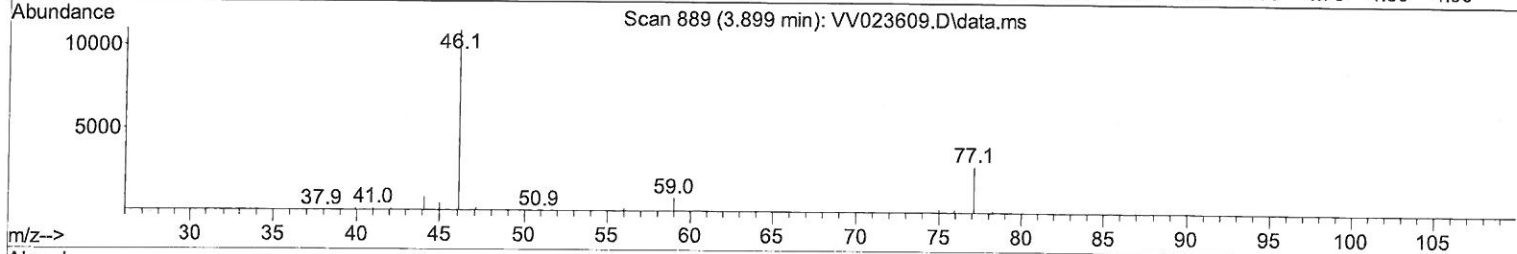
```
    (20)  2-Butanone-d5 (S)

    3.899min (-0.003)  32.06 ug/L

    response      41925

      Ion        Exp%       Act%

     46.10      100.00     100.00

     77.10       22.30      22.58

      0.00        0.00       0.00

      0.00        0.00       0.00
```
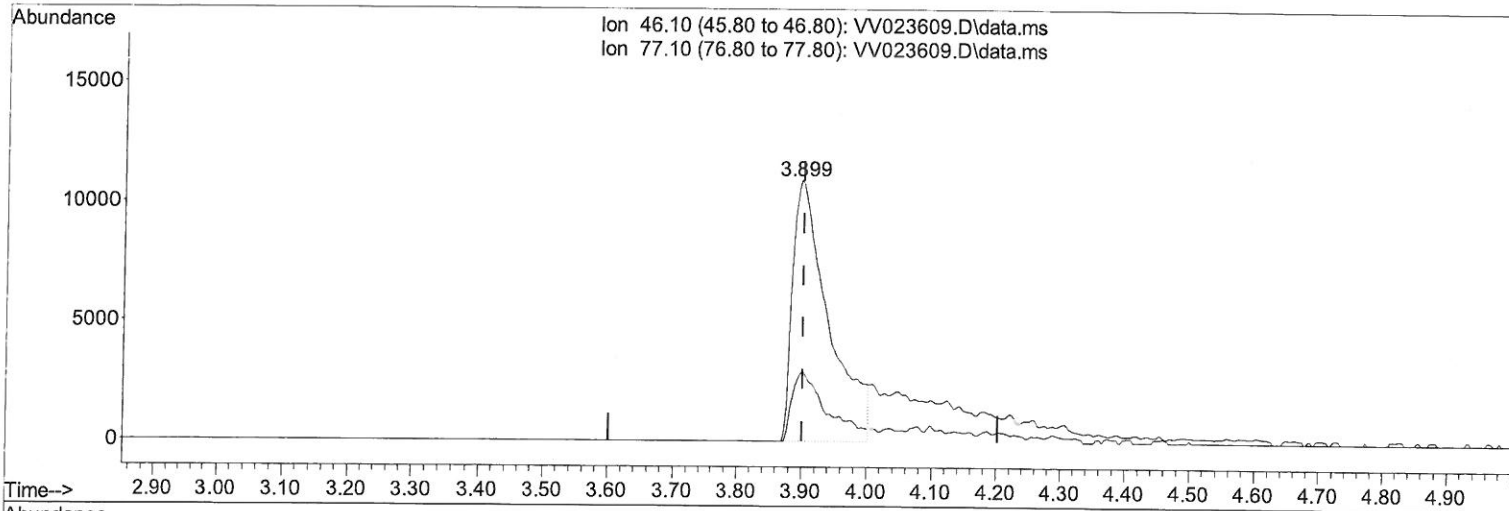
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111821\
Data File : VV023609.D
Acq On   : 18 Nov 2021 17:16
Operator : SY/MD
Sample   : VV1118WBL02
Misc   : 25.0mL/MSVOA_V/WATER
ALS Vial : 18   Sample Multiplier: 1

Quant Time: Nov 19 03:52:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 19 03:51:44 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK259

Manual IntegrationsAPPROVED

Reviewed By :John Carlone   11/19/2021
Supervised By :Mahesh Dadoda   11/19/2021

Ion 46.10 (45.80 to 46.80): VV023609.D\data.ms
Ion 77.10 (76.80 to 77.80): VV023609.D\data.ms

Scan 889 (3.899 min): VV023609.D\data.ms

Scan 890 (3.902 min): VV023608.D\data.ms (-878) (-)

TIC: VV023609.D\data.ms

(20) 2-Butanone-d5 (S)

3.899min (-0.003)   43.25 ug/L m

response   56558

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	16.74
0.00	0.00	0.00
0.00	0.00	0.00

SFAMVTR110421WMA.M Fri Nov 19 03:52:47 2021

Page: 1

```
                    Quantitation Report      (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111821\
Data File : VV023609.D
Acq On    : 18 Nov 2021  17:16
Operator  : SY/MD
Sample    : VV1118WBL02
Misc      : 25.0mL/MSVOA_V/WATER
ALS Vial  : 18    Sample Multiplier: 1

Quant Time: Nov 19 03:52:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title  : TRACE VOA SFAM1.0
QLast Update : Fri Nov 19 03:51:44 2021
Response via : Initial Calibration
```
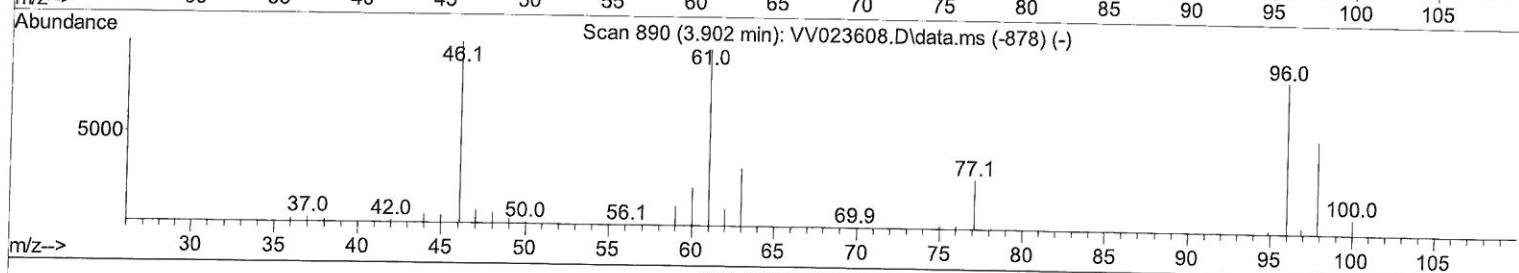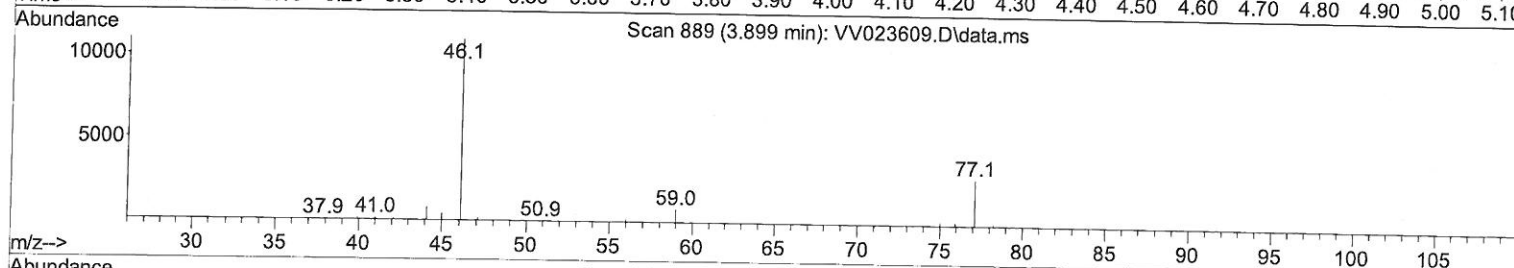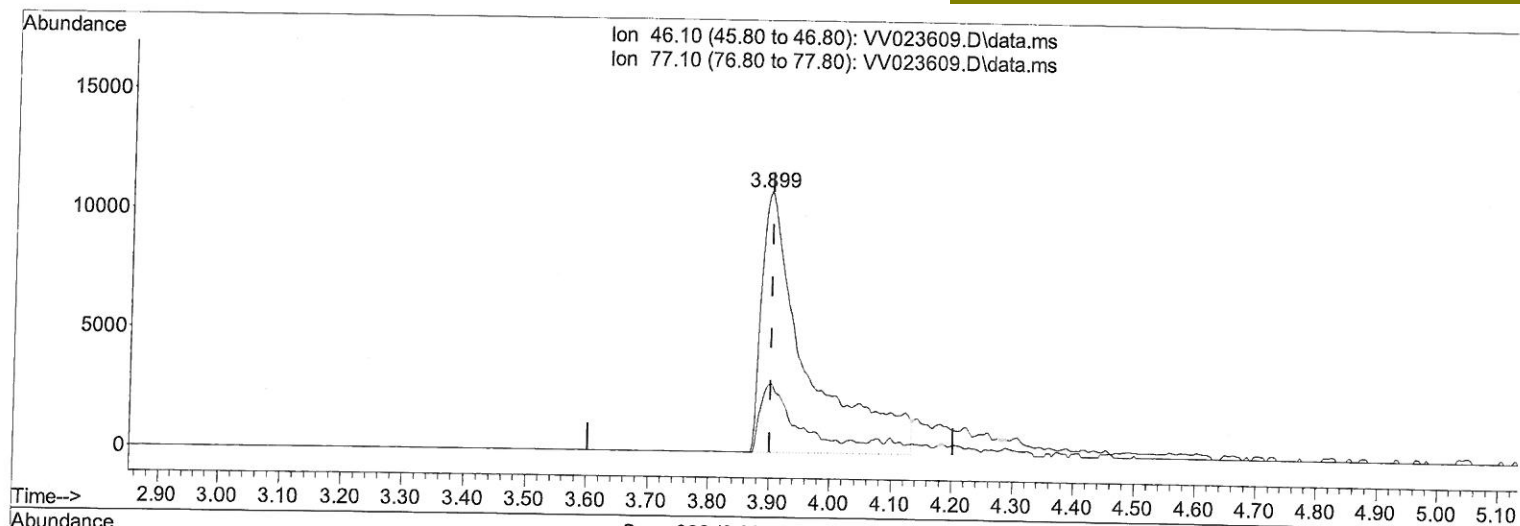
```
          Compound              R.T. QIon  Response  Conc Units Dev(Min)
-----------------------------------------------------------------------
Internal Standards
   1) 1,4-Difluorobenzene       5.616  114   121151    5.000 ug/L     0.00
  28) Chlorobenzene-d5          8.854  117   116966    5.000 ug/L     0.00
  58) 1,4-Dichlorobenzene-d4   11.249  152    54274    5.000 ug/L     0.00

System Monitoring Compounds
   4) Vinyl Chloride-d3         1.304   65    37389    4.926 ug/L     0.00
    Spiked Amount     5.000  Range  40 - 130   Recovery  =   98.600%
   7) Chloroethane-d5           1.568   69    29399    4.753 ug/L     0.00
    Spiked Amount     5.000  Range  65 - 130   Recovery  =   95.000%
  11) 1,1-Dichloroethene-d2     2.108   63    51317    3.612 ug/L     0.00
    Spiked Amount     5.000  Range  60 - 125   Recovery  =   72.200%
  20) 2-Butanone-d5             3.899   46    56558m  43.255 ug/L     0.00
    Spiked Amount    50.000  Range  40 - 130   Recovery  =   86.500%
  24) Chloroform-d              4.346   84    67022    4.144 ug/L     0.00
    Spiked Amount     5.000  Range  70 - 125   Recovery  =   82.800%
  26) 1,2-Dichloroethane-d4     5.031   65    32166    4.422 ug/L     0.00
    Spiked Amount     5.000  Range  70 - 130   Recovery  =   88.400%
  32) Benzene-d6                5.047   84   130352    4.343 ug/L     0.00
    Spiked Amount     5.000  Range  70 - 125   Recovery  =   86.800%
  36) 1,2-Dichloropropane-d6    6.066   67    37588    4.255 ug/L     0.00
    Spiked Amount     5.000  Range  60 - 140   Recovery  =   85.000%
  41) Toluene-d8                7.317   98   115020    4.090 ug/L     0.00
    Spiked Amount     5.000  Range  70 - 130   Recovery  =   81.800%
  43) trans-1,3-Dichloroprop... 7.625   79    13149    3.925 ug/L     0.00
    Spiked Amount     5.000  Range  55 - 130   Recovery  =   78.600%
  46) 2-Hexanone-d5             8.092   63    50072   40.626 ug/L     0.00
    Spiked Amount    50.000  Range  45 - 130   Recovery  =   81.260%
  56) 1,1,2,2-Tetrachloroeth... 10.217  84    26615    4.189 ug/L     0.00
    Spiked Amount     5.000  Range  65 - 120   Recovery  =   83.800%
  66) 1,2-Dichlorobenzene-d4   11.625  152    44154    4.886 ug/L     0.00
    Spiked Amount     5.000  Range  80 - 120   Recovery  =   97.800%

Target Compounds                                        Qvalue
-----------------------------------------------------------------------

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