Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023633.D
Acq On   : 19 Nov 2021 11:02
Operator : SY/MD
Sample   : VV1119WBL01
Misc   : 25.0mL/MSVOA_V/WATER
ALS Vial : 3   Sample Multiplier: 1

Quant Time: Nov 22 01:45:11 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 22 01:44:25 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK260

Manual IntegrationsAPPROVED

Reviewed By :John Carlone   11/22/2021
Supervised By :Mahesh Dadoda   11/22/2021

SFAMVTR110421WMA.M Mon Nov 22 02:00:30 2021

```
                        Quantitation Report (Qedit)

    Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
    Data File : VV023633.D
    Acq On    : 19 Nov 2021  11:02
    Operator  : SY/MD
    Sample    : VV1119WBL01
    Misc      : 25.0mL/MSVOA_V/WATER
    ALS Vial  : 3   Sample Multiplier: 1

    Quant Time: Nov 22 01:45:11 2021
    Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
    Quant Title  : TRACE VOA SFAM1.0
    QLast Update : Mon Nov 22 01:44:25 2021
    Response via : Initial Calibration
```
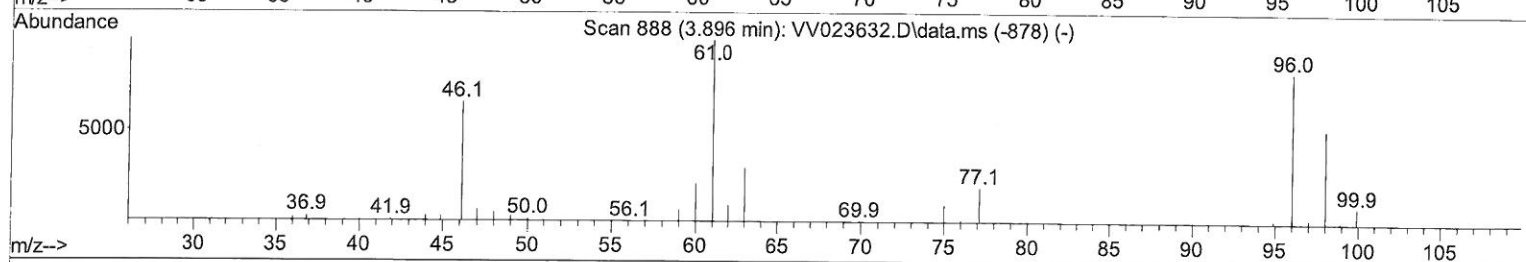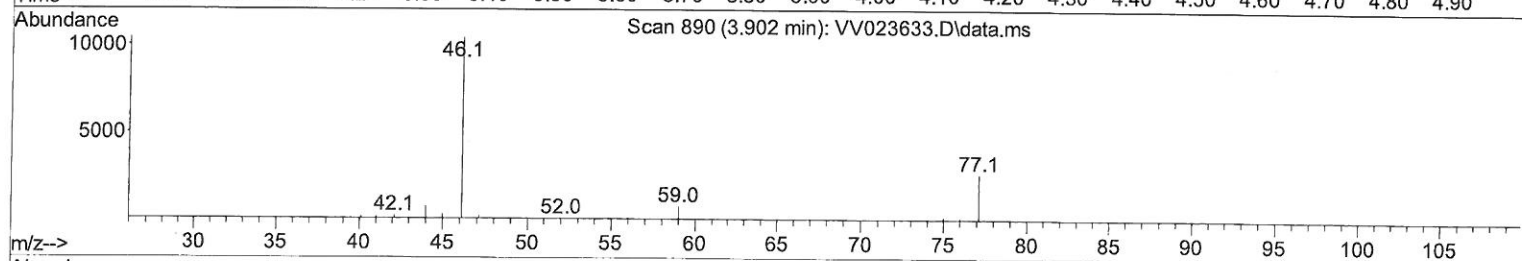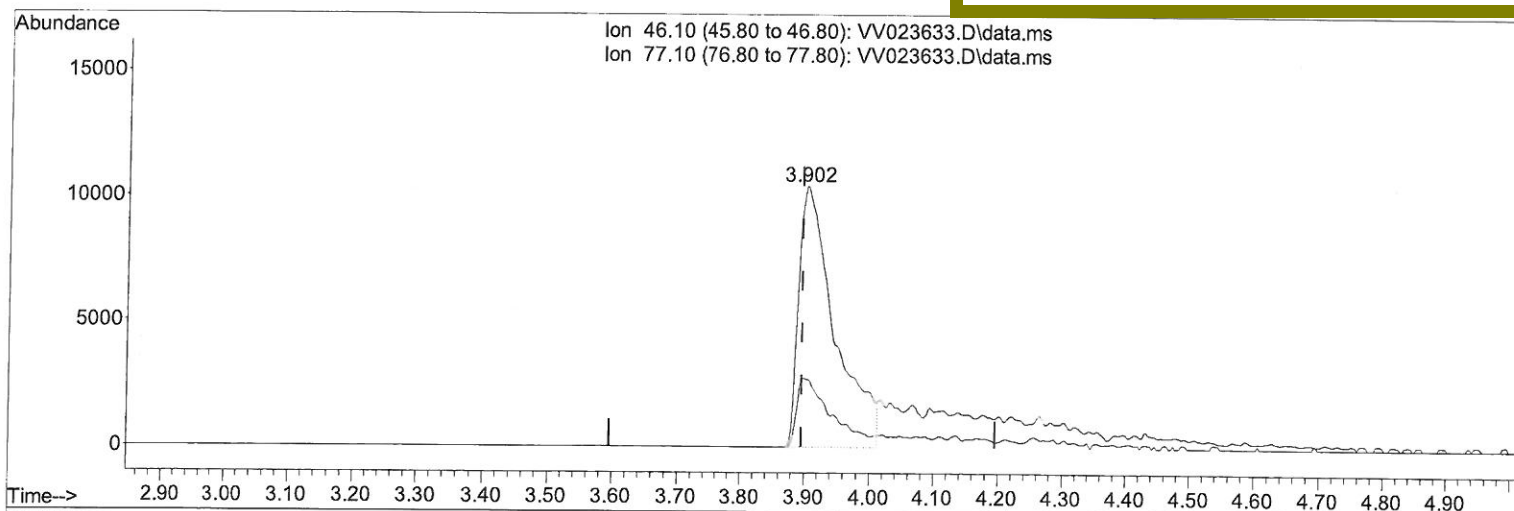
Ion 46.10 (45.80 to 46.80): VV023633.D\data.ms
Ion 77.10 (76.80 to 77.80): VV023633.D\data.ms

Scan 890 (3.902 min): VV023633.D\data.ms

Scan 888 (3.896 min): VV023632.D\data.ms (-878) (-)

TIC: VV023633.D\data.ms

```
    (20)   2-Butanone-d5 (S)

    3.902min (+ 0.006)   31.93 ug/L

    response      40249

       Ion        Exp%      Act%

      46.10     100.00    100.00

      77.10      22.30     25.15

       0.00       0.00      0.00

       0.00       0.00      0.00
```
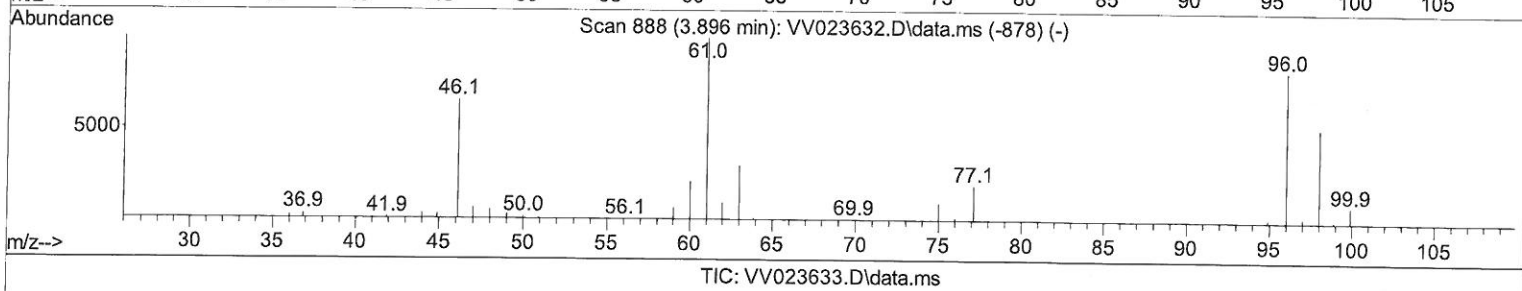
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023633.D
Acq On   : 19 Nov 2021 11:02
Operator : SY/MD
Sample   : VV1119WBL01
Misc   : 25.0mL/MSVOA_V/WATER
ALS Vial : 3   Sample Multiplier: 1

Quant Time: Nov 22 01:45:11 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 22 01:44:25 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK260

Manual IntegrationsAPPROVED

Reviewed By :John Carlone   11/22/2021
Supervised By :Mahesh Dadoda   11/22/2021

Ion 46.10 (45.80 to 46.80): VV023633.D\data.ms
Ion 77.10 (76.80 to 77.80): VV023633.D\data.ms

Scan 890 (3.902 min): VV023633.D\data.ms

Scan 888 (3.896 min): VV023632.D\data.ms (-878) (-)

TIC: VV023633.D\data.ms

(20) 2-Butanone-d5 (S)

3.902min (+ 0.006) 45.28 ug/L m

response   57082

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	17.73
0.00	0.00	0.00
0.00	0.00	0.00

SFAMVTR110421WMA.M Mon Nov 22 01:58:00 2021
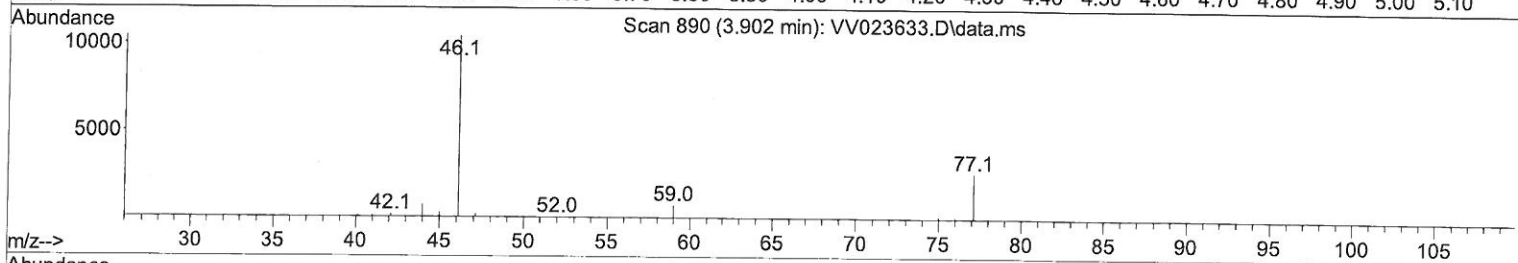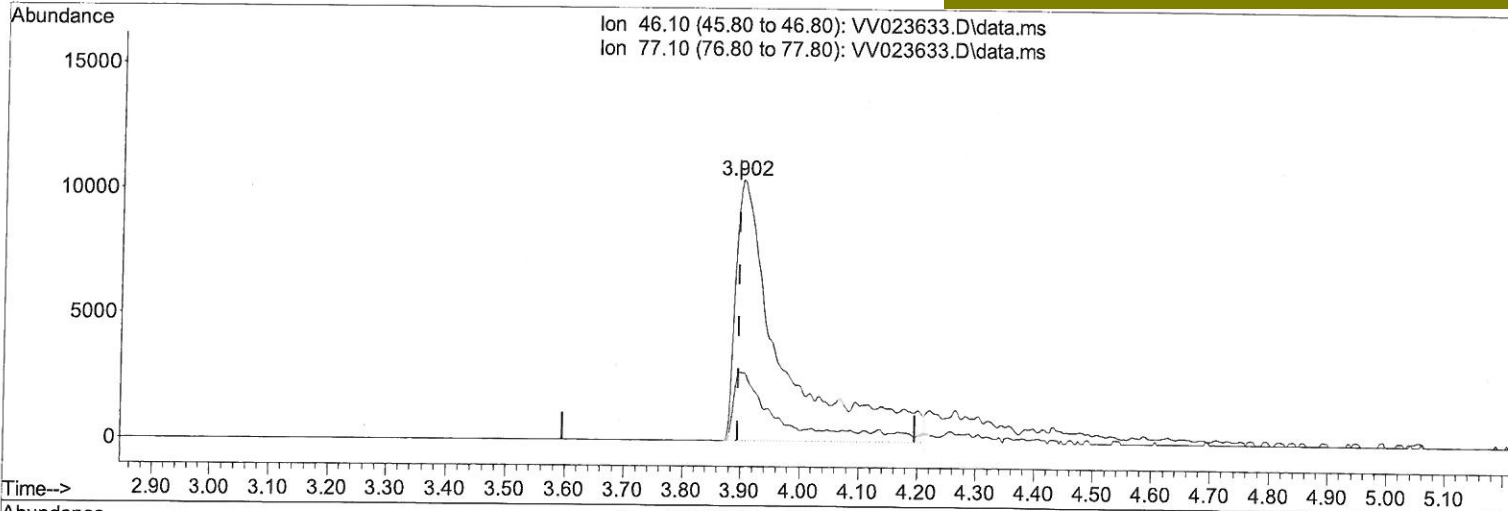
Page: 1

```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
Data File : VV023633.D
Acq On    : 19 Nov 2021  11:02
Operator  : SY/MD
Sample    : VV1119WBL01
Misc      : 25.0mL/MSVOA_V/WATER
ALS Vial  : 3   Sample Multiplier: 1

Quant Time: Nov 22 01:45:11 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title  : TRACE VOA SFAM1.0
QLast Update : Mon Nov 22 01:44:25 2021
Response via : Initial Calibration
```

	Instrument : MSVOA_V
	ClientSampleId : VBLK260

Manual IntegrationsAPPROVED

Reviewed By :John Carlone   11/22/2021
Supervised By :Mahesh Dadoda   11/22/2021

```
        Compound            R.T. QIon  Response  Conc Units Dev(Min)
------------------------------------------------------------------------
Internal Standards
  1) 1,4-Difluorobenzene    5.616  114   116803    5.000 ug/L   0.00
 28) Chlorobenzene-d5       8.850  117   116084    5.000 ug/L   0.00
 58) 1,4-Dichlorobenzene-d4 11.249 152    53490    5.000 ug/L   0.00

System Monitoring Compounds
  4) Vinyl Chloride-d3      1.307   65    37082    5.068 ug/L   0.00
  Spiked Amount     5.000   Range  40 - 130   Recovery  =  101.400%
  7) Chloroethane-d5        1.568   69    31102    5.215 ug/L   0.00
  Spiked Amount     5.000   Range  65 - 130   Recovery  =  104.400%
 11) 1,1-Dichloroethene-d2  2.108   63    52199    3.811 ug/L   0.00
  Spiked Amount     5.000   Range  60 - 125   Recovery  =   76.200%
 20) 2-Butanone-d5          3.902   46    57082m  45.280 ug/L   0.00
  Spiked Amount    50.000   Range  40 - 130   Recovery  =   90.560%
 24) Chloroform-d           4.346   84    66588    4.270 ug/L   0.00
  Spiked Amount     5.000   Range  70 - 125   Recovery  =   85.400%
 26) 1,2-Dichloroethane-d4  5.030   65    32977    4.703 ug/L   0.00
  Spiked Amount     5.000   Range  70 - 130   Recovery  =   94.000%
 32) Benzene-d6             5.047   84   131457    4.414 ug/L   0.00
  Spiked Amount     5.000   Range  70 - 125   Recovery  =   88.200%
 36) 1,2-Dichloropropane-d6 6.069   67    37927    4.326 ug/L   0.00
  Spiked Amount     5.000   Range  60 - 140   Recovery  =   86.600%
 41) Toluene-d8             7.313   98   111474    3.994 ug/L   0.00
  Spiked Amount     5.000   Range  70 - 130   Recovery  =   79.800%
 43) trans-1,3-Dichloroprop... 7.622 79   13794    4.149 ug/L   0.00
  Spiked Amount     5.000   Range  55 - 130   Recovery  =   83.000%
 46) 2-Hexanone-d5          8.091   63    46888   38.332 ug/L   0.00
  Spiked Amount    50.000   Range  45 - 130   Recovery  =   76.660%
 56) 1,1,2,2-Tetrachloroeth... 10.217 84  26305    4.172 ug/L   0.00
  Spiked Amount     5.000   Range  65 - 120   Recovery  =   83.400%
 66) 1,2-Dichlorobenzene-d4 11.622 152    43245    4.855 ug/L   0.00
  Spiked Amount     5.000   Range  80 - 120   Recovery  =   97.200%

Target Compounds                                            Qvalue
 16) Methylene chloride     2.506   84     6679    0.657 ug/L    95
 48) 2-Hexanone             8.140   43     4875    1.980 ug/L #  88
------------------------------------------------------------------------

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

(handwritten: 7 MD 11/22/21)

```
SFAMVTR110421WMA.M Mon Nov 22 02:00:30 2021                              1
```