```
                    Quantitation Report (Qedit)


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110821\
Data File : VW020815.D
Acq On    : 08 Nov 2021  16:56
Operator  : SY/VA
Sample    : VIBLK
Misc      : 5.00g/10.0mL/MSVOA_W/SOIL
ALS Vial  : 1   Sample Multiplier: 1

Quant Time: Nov 09 07:13:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title  : SFAM01.0
QLast Update : Mon Nov 08 04:39:29 2021
Response via : Initial Calibration
```
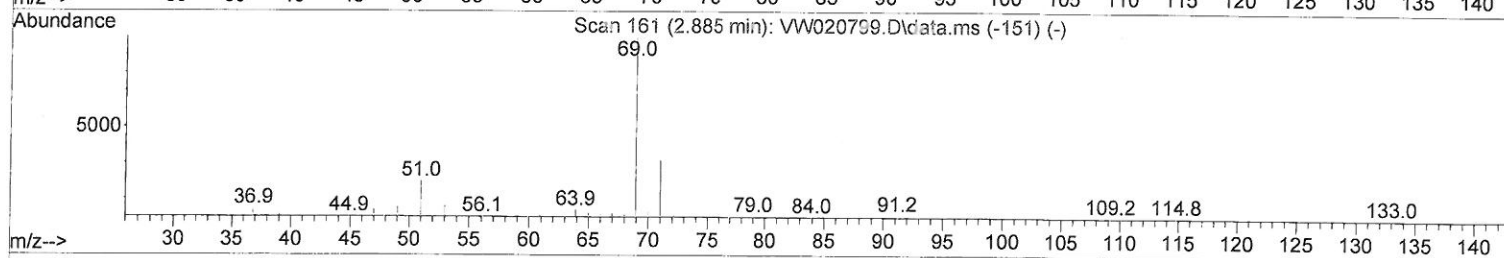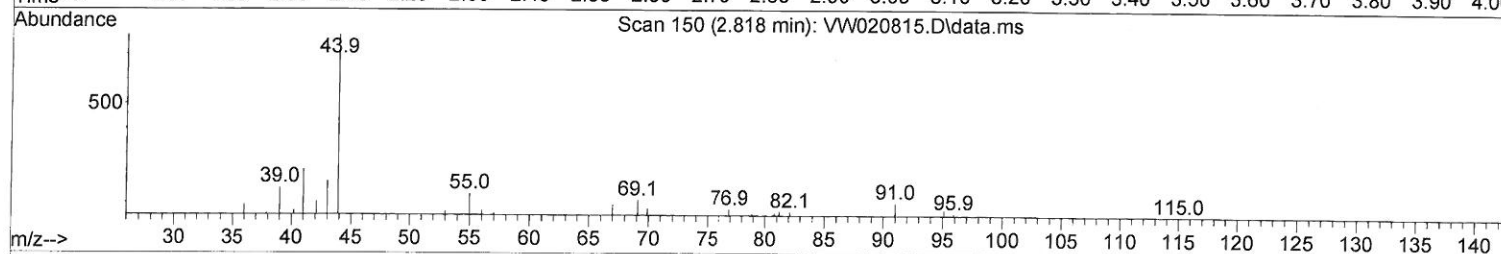
```
(7)  Chloroethane-d5 (S)

2.818min (-0.067)  0.14 ug/L

response        116

   Ion      Exp%     Act%

  69.00    100.00   100.00

  71.00     31.40    36.21

  51.00     29.70    37.93

   0.00      0.00     0.00
```
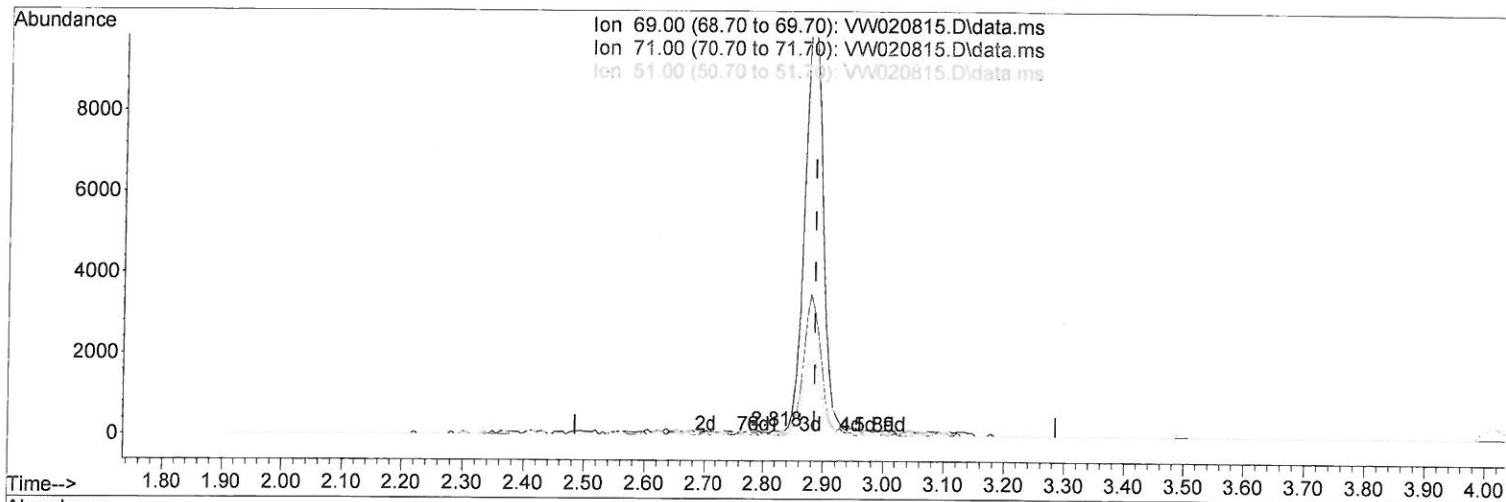
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110821\
Data File : VW020815.D
Acq On   : 08 Nov 2021 16:56
Operator : SY/VA
Sample   : VIBLK
Misc   : 5.00g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1   Sample Multiplier: 1

Quant Time: Nov 09 07:13:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Nov 08 04:39:29 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK484

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt   11/15/2021
Supervised By :Mahesh Dadoda   11/17/2021

(7) Chloroethane-d5 (S)

2.879min (-0.006) 26.33 ug/L m

response   22114

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.40	0.19#
51.00	29.70	0.20#
0.00	0.00	0.00

```
                    Quantitation Report      (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110821\
Data File : VW020815.D
Acq On    : 08 Nov 2021  16:56
Operator  : SY/VA
Sample    : VIBLK
Misc      : 5.00g/10.0mL/MSVOA_W/SOIL
ALS Vial  : 1   Sample Multiplier: 1

Quant Time: Nov 09 07:13:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title  : SFAM01.0
QLast Update : Mon Nov 08 04:39:29 2021
Response via : Initial Calibration
```
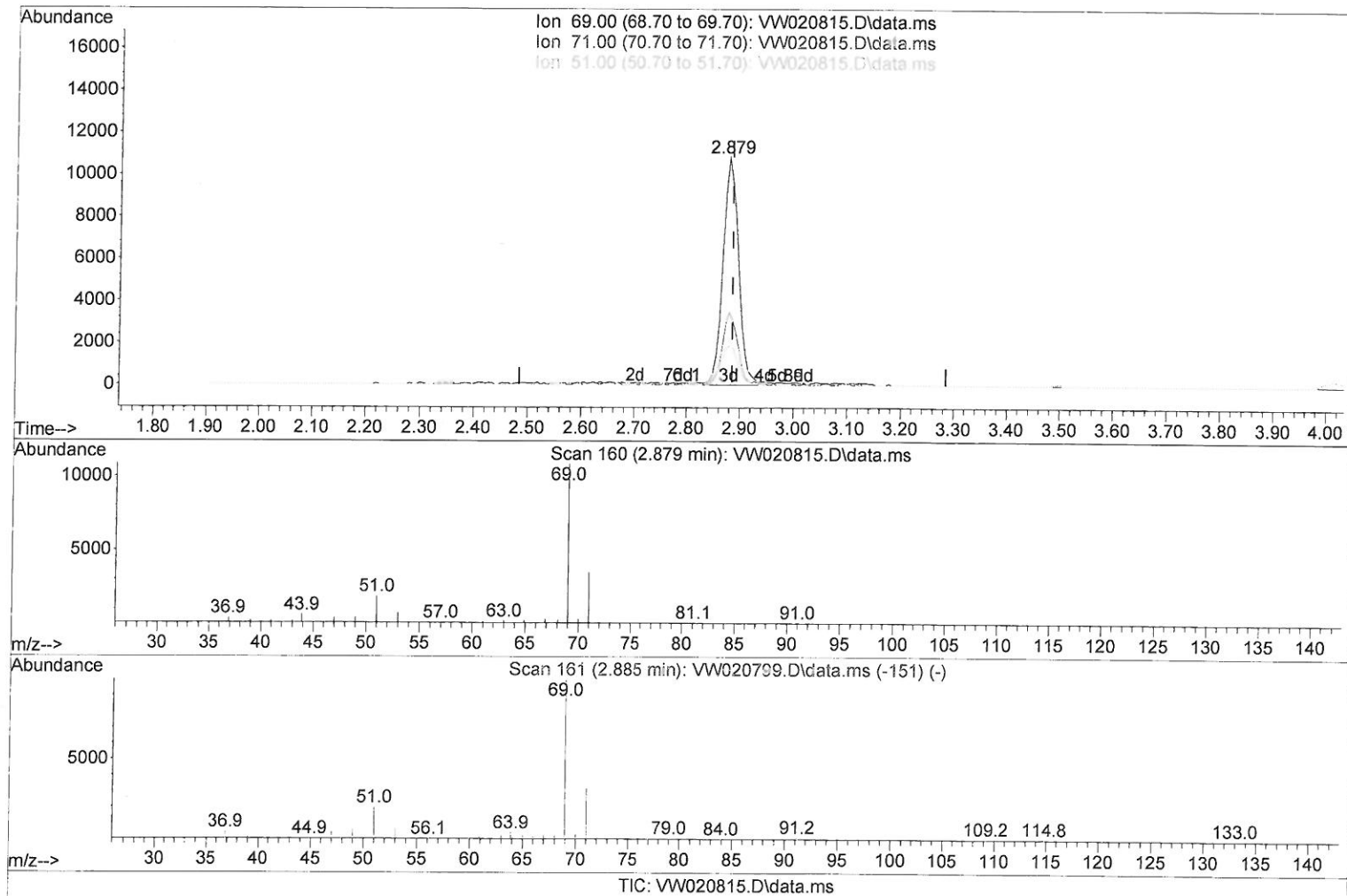
Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt   11/15/2021
Supervised By :Mahesh Dadoda   11/17/2021

```
          Compound              R.T. QIon  Response  Conc Units Dev(Min)
---------------------------------------------------------------------------
Internal Standards
  1) 1,4-Difluorobenzene        8.841  114   156879    25.000 ug/L    0.00
 28) Chlorobenzene-d5          11.634  117   144973    25.000 ug/L    0.00
 58) 1,4-Dichlorobenzene-d4    13.560  152    78179    25.000 ug/L    0.00

System Monitoring Compounds
  4) Vinyl Chloride-d3          2.349   65    37391    25.350 ug/L    0.00
  Spiked Amount    25.000    Range  30 - 150    Recovery  = 101.400%
  7) Chloroethane-d5            2.879   69    22114m   26.330 ug/L    0.00
  Spiked Amount    25.000    Range  30 - 150    Recovery  = 105.320%
 11) 1,1-Dichloroethene-d2      4.013   63    49410    15.959 ug/L    0.00
  Spiked Amount    25.000    Range  45 - 110    Recovery  =  63.840%
 21) 2-Butanone-d5              7.074   46    21153    43.182 ug/L    0.00
  Spiked Amount    50.000    Range  20 - 135    Recovery  =  86.360%
 24) Chloroform-d               7.653   84    76308    21.891 ug/L    0.00
  Spiked Amount    25.000    Range  40 - 150    Recovery  =  87.560%
 26) 1,2-Dichloroethane-d4      8.305   65    42181    22.731 ug/L    0.00
  Spiked Amount    25.000    Range  70 - 130    Recovery  =  90.920%
 32) Benzene-d6                 8.274   84   153516    23.438 ug/L    0.00
  Spiked Amount    25.000    Range  20 - 135    Recovery  =  93.760%
 36) 1,2-Dichloropropane-d6     9.274   67    45328    22.352 ug/L    0.00
  Spiked Amount    25.000    Range  70 - 120    Recovery  =  89.400%
 41) Toluene-d8                10.323   98   147927    23.214 ug/L    0.00
  Spiked Amount    25.000    Range  30 - 130    Recovery  =  92.840%
 43) trans-1,3-Dichloroprop... 10.579   79    21635    21.509 ug/L    0.00
  Spiked Amount    25.000    Range  30 - 135    Recovery  =  86.040%
 47) 2-Hexanone-d5             10.920   63    17242    42.021 ug/L    0.00
  Spiked Amount    25.000    Range  20 - 135    Recovery  = 168.080%#
 56) 1,1,2,2-Tetrachloroeth... 12.694   84    35137    20.907 ug/L    0.00
  Spiked Amount    25.000    Range  45 - 120    Recovery  =  83.640%
 66) 1,2-Dichlorobenzene-d4   13.853  152    56714    23.084 ug/L    0.00
  Spiked Amount    25.000    Range  75 - 120    Recovery  =  92.320%

Target Compounds                                           Qvalue
 13) Acetone                    4.135   43     9030    19.808 ug/L    92
 20) cis-1,2-Dichloroethene     7.171   96     4506     2.004 ug/L    82
 42) Toluene                   10.390   91    15051     1.612 ug/L    99
---------------------------------------------------------------------------

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

handwritten: 10/10/21 SY

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Data File : VW020815.D
Acq On   : 08 Nov 2021 16:56
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Misc   : 5.00g/10.0mL/MSVOA_W/SOIL
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Quant Title : SFAM01.0
QLast Update : Mon Nov 08 04:39:29 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VIBLK484

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt   11/15/2021
Supervised By :Mahesh Dadoda   11/17/2021

SFAMWLM110621SMA.M Tue Nov 09 08:18:32 2021