

# Quantitation Report (Qedit)

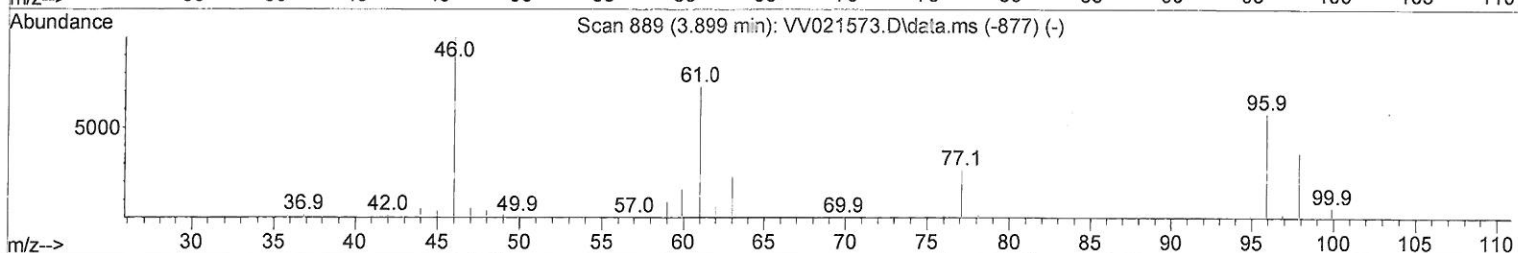
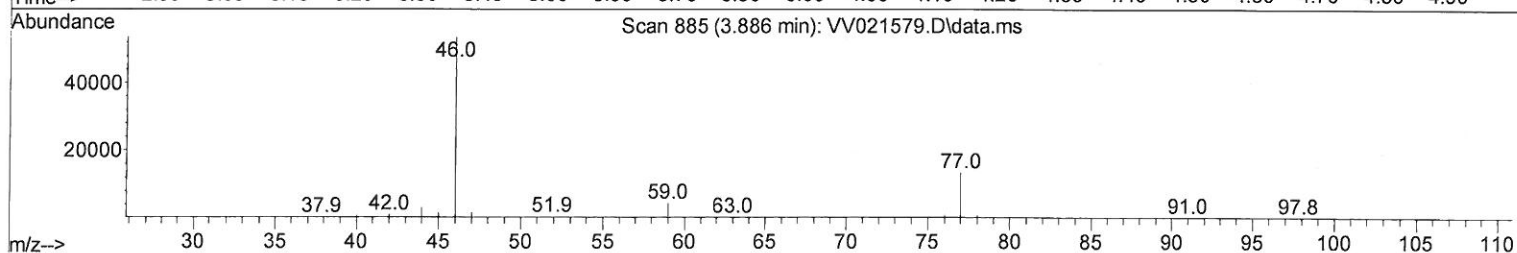
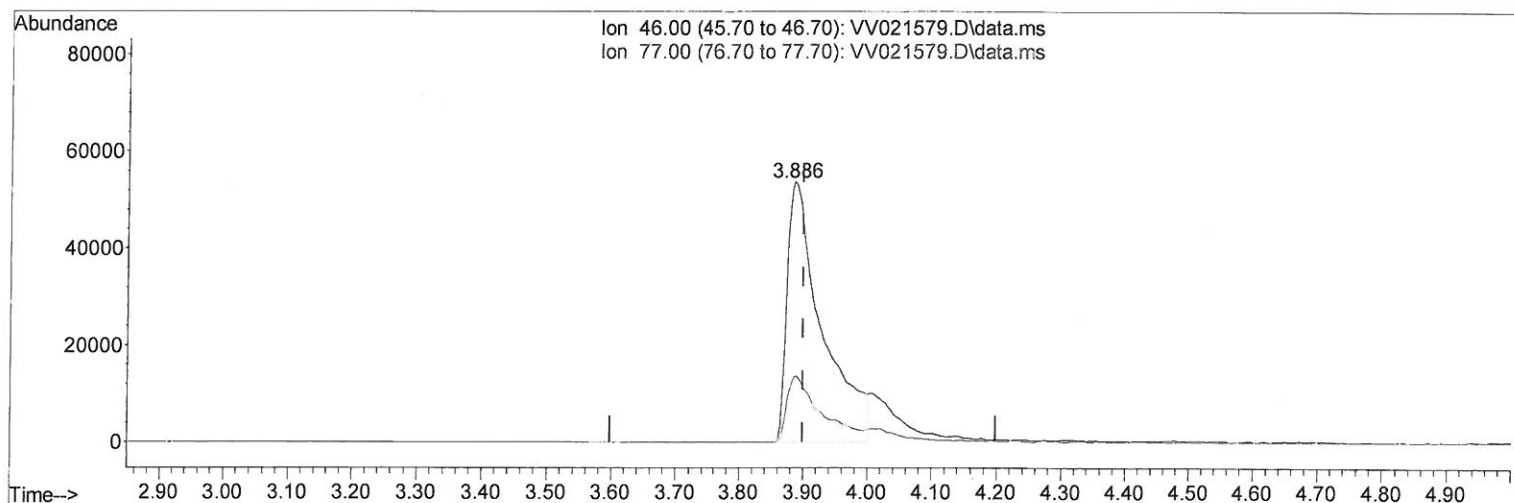
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV062921\  
 Data File : VV021579.D  
 Acq On : 29 Jun 2021 15:02  
 Operator : SY/MD  
 Sample : M2808-19ME  
 Misc : 4.91g/5.0mL/100UL/5.0mL/MSVOA\_V/MEOH  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BGD3ME

Manual Integrations  
 APPROVED

MMDadoda  
 7/2/2021 4:09:53 PM

Quant Time: Jun 30 04:36:51 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM062921WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Wed Jun 30 04:11:39 2021  
 Response via : Initial Calibration



TIC: VV021579.D\data.ms

(21) 2-Butanone-d5 (S)

3.886min (-0.013) 79.71 ug/L

response 204563

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 46.00 | 100.00 | 100.00 |
| 77.00 | 25.10  | 24.56  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

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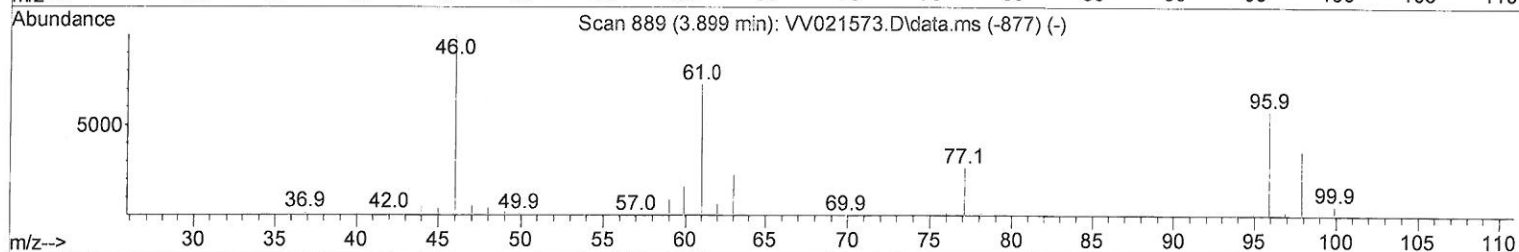
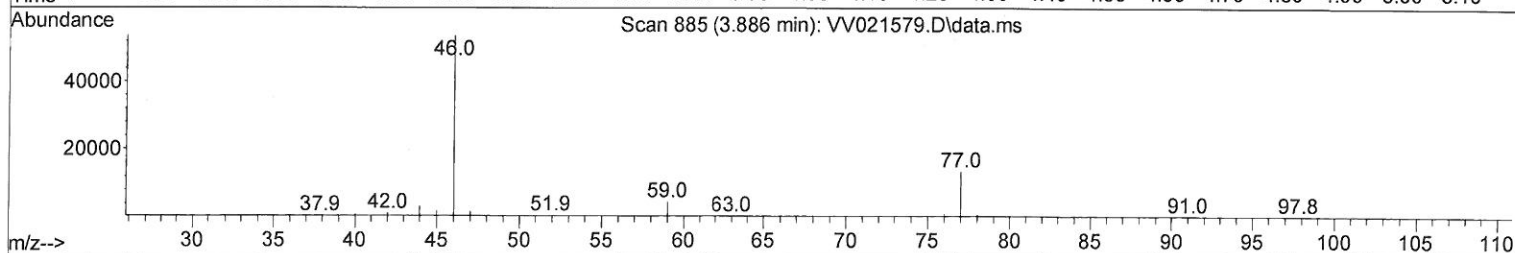
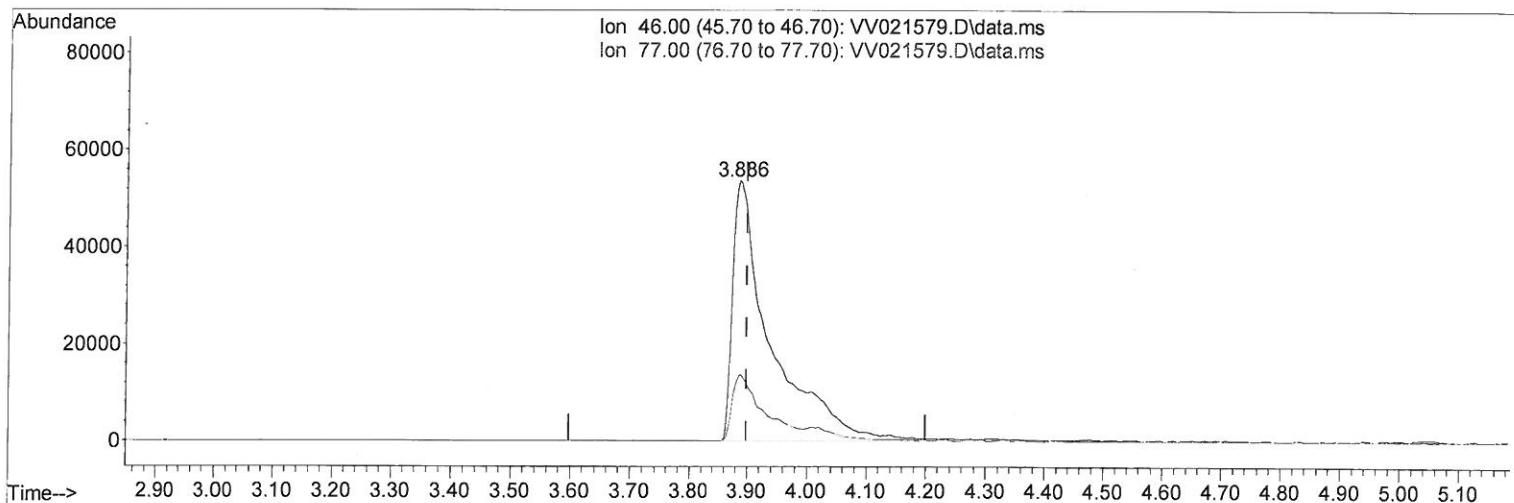
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV062921\  
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TIC: VV021579.D\data.ms

(21) 2-Butanone-d5 (S)

3.886min (-0.013) 93.46 ug/L m

response 239831

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 46.00 | 100.00 | 100.00 |
| 77.00 | 25.10  | 20.95  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\V062921\  
 Data File : V021579.D  
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 Sample : M2808-19ME  
 Misc : 4.91g/5.0mL/100uL/5.0mL/MSVOA\_V/MEOH  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BGD3ME

Manual Integrations  
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| Compound                      | R.T.    | QIon           | Response   | Conc     | Units | Dev(Min) |
|-------------------------------|---------|----------------|------------|----------|-------|----------|
| Internal Standards            |         |                |            |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.616   | 114            | 474921     | 50.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.857   | 117            | 464028     | 50.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.252  | 152            | 244425     | 50.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |         |                |            |          |       |          |
| 4) Vinyl Chloride-d3          | 1.301   | 65             | 138792     | 46.190   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 135 | Recovery = | 92.380%  |       |          |
| 7) Chloroethane-d5            | 1.532   | 69             | 26532      | 10.804   | ug/L  | -0.04    |
| Spiked Amount                 | 50.000  | Range 70 - 130 | Recovery = | 21.600%# |       |          |
| 11) 1,1-Dichloroethene-d2     | 2.079   | 63             | 176062     | 32.025   | ug/L  | -0.03    |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery = | 64.040%  |       |          |
| 21) 2-Butanone-d5             | 3.886   | 46             | 239831m    | 93.455   | ug/L  | -0.01    |
| Spiked Amount                 | 100.000 | Range 40 - 130 | Recovery = | 93.460%  |       |          |
| 24) Chloroform-d              | 4.346   | 84             | 272104     | 43.293   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery = | 86.580%  |       |          |
| 26) 1,2-Dichloroethane-d4     | 5.027   | 65             | 170614     | 46.069   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery = | 92.140%  |       |          |
| 32) Benzene-d6                | 5.043   | 84             | 567328     | 43.544   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery = | 87.080%  |       |          |
| 36) 1,2-Dichloropropane-d6    | 6.069   | 67             | 181413     | 44.147   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 120 | Recovery = | 88.300%  |       |          |
| 41) Toluene-d8                | 7.317   | 98             | 530819     | 44.054   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery = | 88.100%  |       |          |
| 43) trans-1,3-Dichloroprop... | 7.625   | 79             | 89022      | 43.549   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery = | 87.100%  |       |          |
| 47) 2-Hexanone-d5             | 8.101   | 63             | 171623     | 90.037   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range 45 - 130 | Recovery = | 90.040%  |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.223  | 84             | 258589     | 46.706   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 65 - 120 | Recovery = | 93.420%  |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.628  | 152            | 225592     | 46.294   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery = | 92.580%  |       |          |
| Target Compounds              |         |                |            |          |       |          |
| 16) Methylene chloride        | 2.494   | 84             | 4493       | 1.220    | ug/L  | 91       |

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

07/06/21 SY

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