

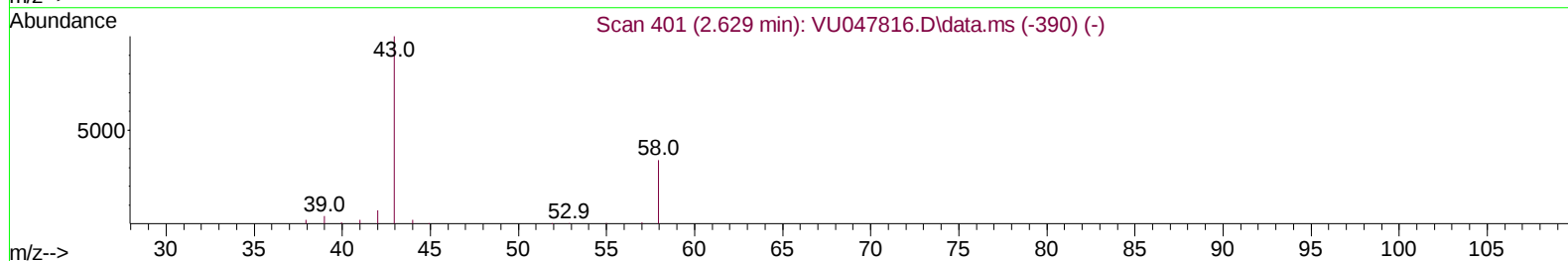
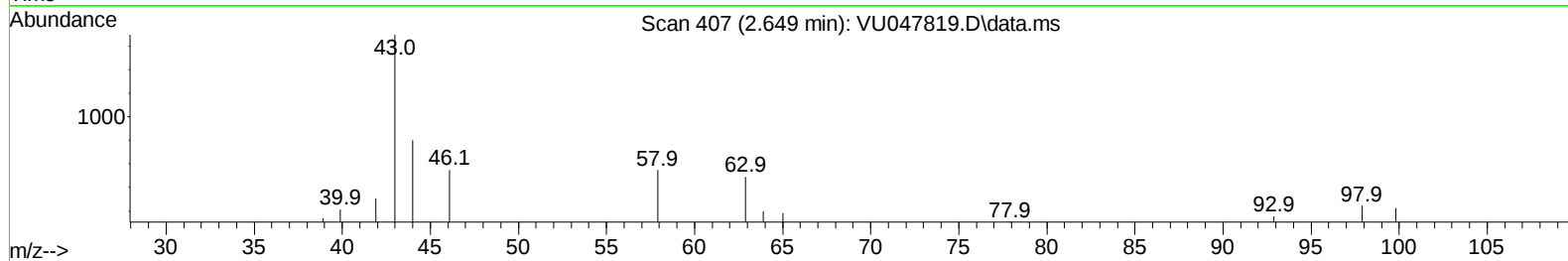
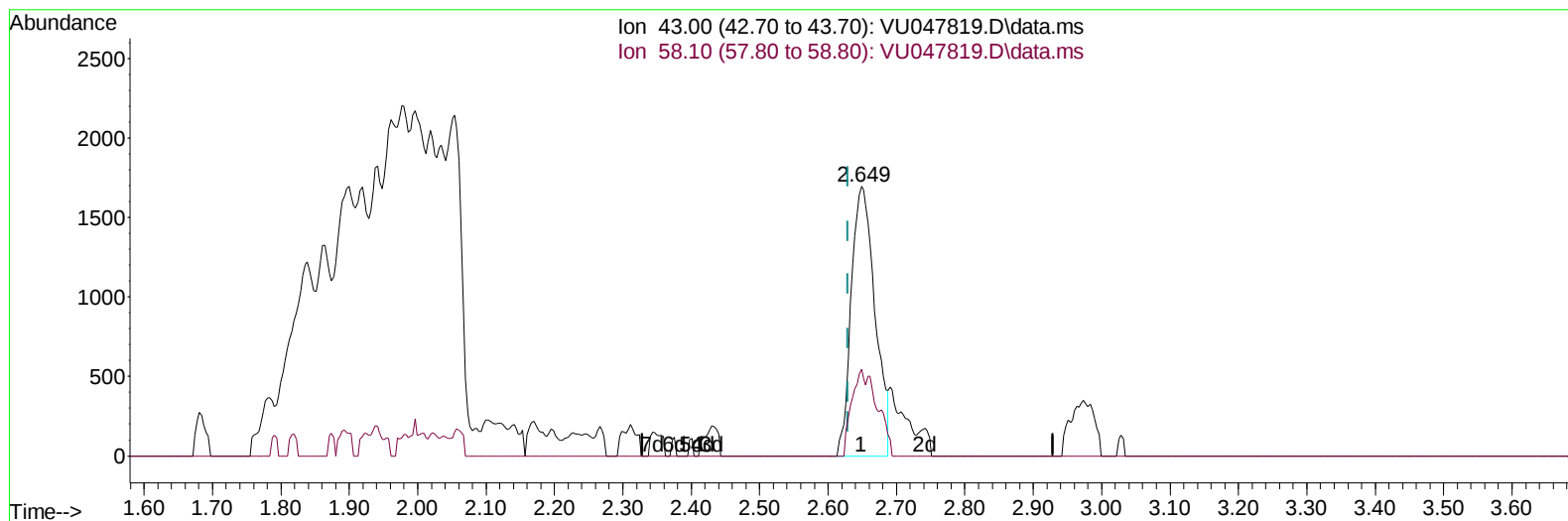
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU040522\  
 Data File : VU047819.D  
 Acq On : 05 Apr 2022 12:28  
 Operator : SY/MD  
 Sample : N2179-01ME  
 Misc : 5.72g/5.0mL/100uL/5.0mL/MSVOA\_U/MEOH  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0R21ME

## Manual IntegrationsAPPROVED

Reviewed By :John Carlone 04/06/2022  
 Supervised By :Mahesh Dadoda 04/06/2022

Quant Time: Apr 06 03:53:52 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM032422WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Wed Apr 06 03:35:05 2022  
 Response via : Initial Calibration



TIC: VU047819.D\data.ms

## (13) Acetone (T)

2.649min (+ 0.019) 1.95 ug/L

response 4109

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.00 | 100.00 | 100.00 |
| 58.10 | 35.00  | 18.54  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

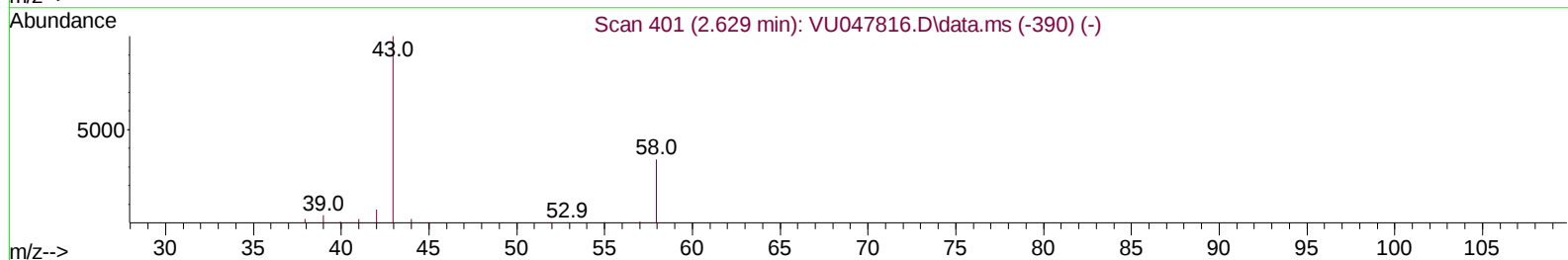
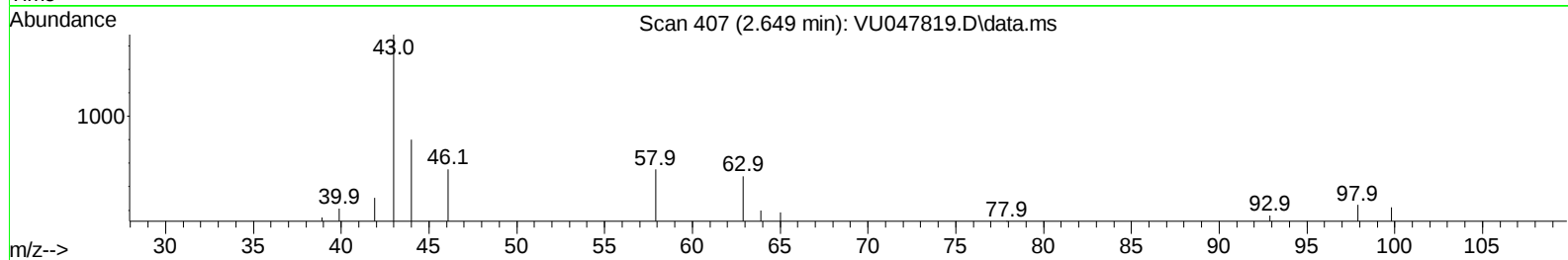
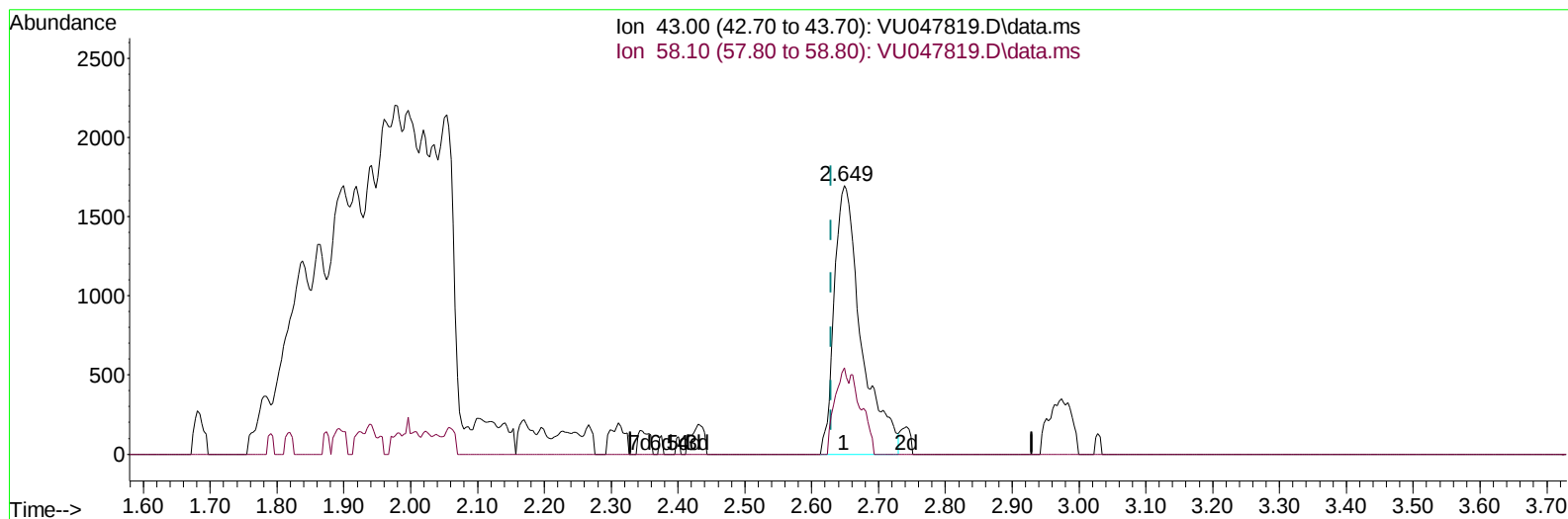
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 Response via : Initial Calibration



TIC: VU047819.D\data.ms

## (13) Acetone (T)

2.649min (+ 0.019) 2.26 ug/L m

response 4763

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.00 | 100.00 | 100.00 |
| 58.10 | 35.00  | 0.00   |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

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Manual IntegrationsAPPROVED

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| Compound                      | R.T.     | QIon  | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|----------|-------|----------|--------|----------|----------|
| -----                         |          |       |          |        |          |          |
| Internal Standards            |          |       |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 6.250    | 114   | 363940   | 50.000 | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 9.423    | 117   | 379703   | 50.000 | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.819   | 152   | 215088   | 50.000 | ug/L     | 0.00     |
| System Monitoring Compounds   |          |       |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.597    | 65    | 124886   | 47.320 | ug/L     | 0.00     |
| Spiked Amount 50.000          | Range 60 | - 135 | Recovery | =      | 94.640%  |          |
| 7) Chloroethane-d5            | 1.896    | 69    | 82074    | 39.440 | ug/L     | -0.02    |
| Spiked Amount 50.000          | Range 70 | - 130 | Recovery | =      | 78.880%  |          |
| 11) 1,1-Dichloroethene-d2     | 2.549    | 63    | 169583   | 35.121 | ug/L     | -0.02    |
| Spiked Amount 50.000          | Range 60 | - 125 | Recovery | =      | 70.240%  |          |
| 21) 2-Butanone-d5             | 4.639    | 46    | 190230   | 83.977 | ug/L     | 0.01     |
| Spiked Amount 100.000         | Range 40 | - 130 | Recovery | =      | 83.980%  |          |
| 24) Chloroform-d              | 5.063    | 84    | 224557   | 46.502 | ug/L     | 0.00     |
| Spiked Amount 50.000          | Range 70 | - 125 | Recovery | =      | 93.000%  |          |
| 26) 1,2-Dichloroethane-d4     | 5.703    | 65    | 145341   | 49.073 | ug/L     | 0.00     |
| Spiked Amount 50.000          | Range 70 | - 125 | Recovery | =      | 98.140%  |          |
| 32) Benzene-d6                | 5.726    | 84    | 474509   | 49.664 | ug/L     | 0.00     |
| Spiked Amount 50.000          | Range 70 | - 125 | Recovery | =      | 99.320%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.694    | 67    | 146194   | 49.824 | ug/L     | 0.00     |
| Spiked Amount 50.000          | Range 70 | - 120 | Recovery | =      | 99.640%  |          |
| 41) Toluene-d8                | 7.899    | 98    | 434132   | 46.637 | ug/L     | 0.00     |
| Spiked Amount 50.000          | Range 80 | - 120 | Recovery | =      | 93.280%  |          |
| 43) trans-1,3-Dichloroprop... | 8.185    | 79    | 64719    | 43.537 | ug/L     | 0.00     |
| Spiked Amount 50.000          | Range 60 | - 125 | Recovery | =      | 87.080%  |          |
| 47) 2-Hexanone-d5             | 8.661    | 63    | 153709   | 89.485 | ug/L     | 0.03     |
| Spiked Amount 100.000         | Range 45 | - 130 | Recovery | =      | 89.490%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.767   | 84    | 234222   | 46.513 | ug/L     | 0.00     |
| Spiked Amount 50.000          | Range 65 | - 120 | Recovery | =      | 93.020%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.198   | 152   | 194963   | 50.949 | ug/L     | 0.00     |
| Spiked Amount 50.000          | Range 80 | - 120 | Recovery | =      | 101.900% |          |
| Target Compounds              |          |       |          |        |          |          |
| 13) Acetone                   | 2.649    | 43    | 4763m    | 2.259  | ug/L     | Qvalue   |
| -----                         |          |       |          |        |          |          |

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

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