

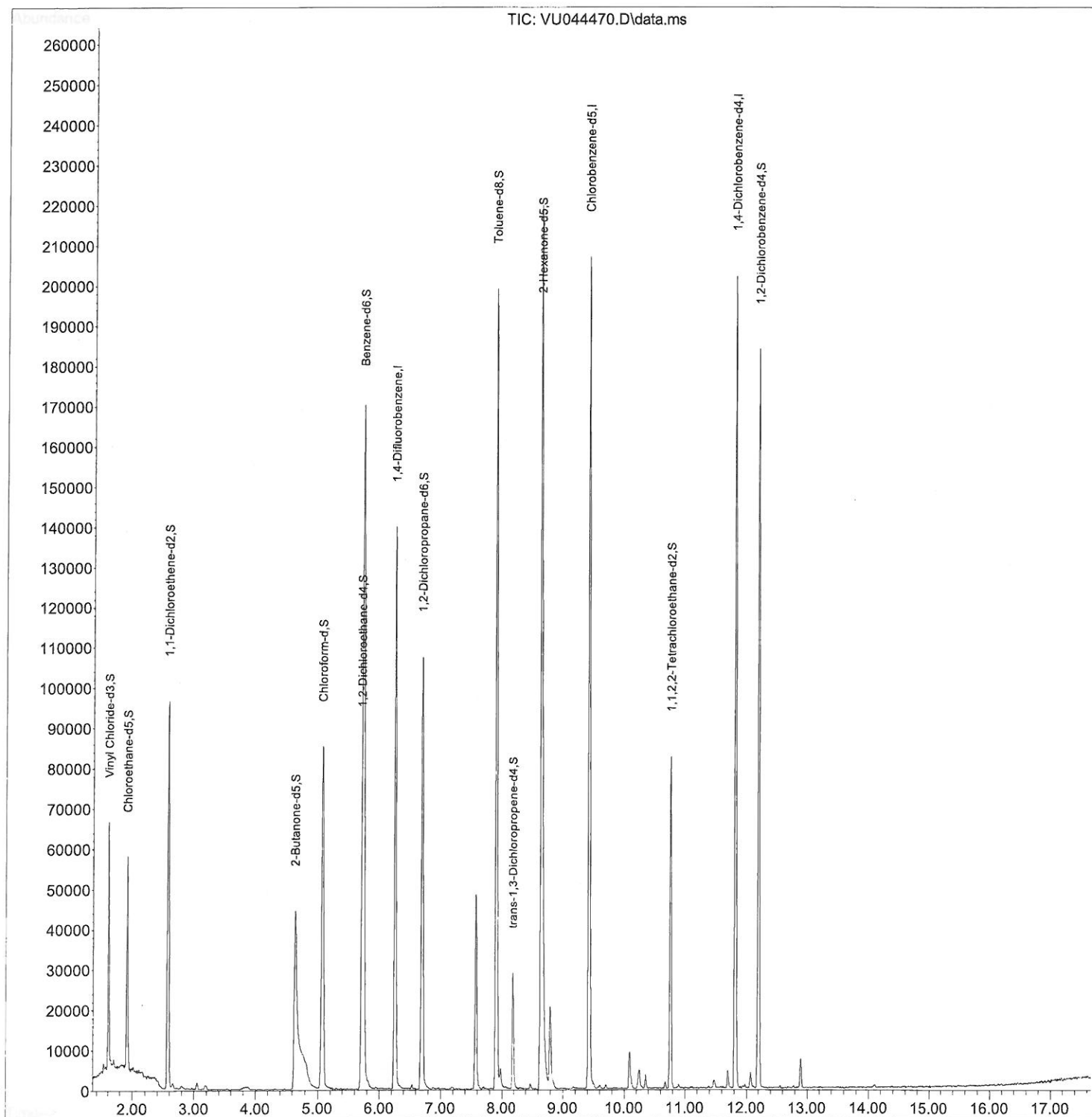
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU081921\  
Data File : VU044470.D  
Acq On : 19 Aug 2021 18:09  
Operator : SY/MD  
Sample : M3474-15  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0AD6

Manual Integrations  
APPROVED

MMDadoda  
8/20/2021 12:49:25 PM

Quant Time: Aug 20 05:15:24 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR081821WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Fri Aug 20 05:12:49 2021  
Response via : Initial Calibration



## Quantitation Report (Qedit)

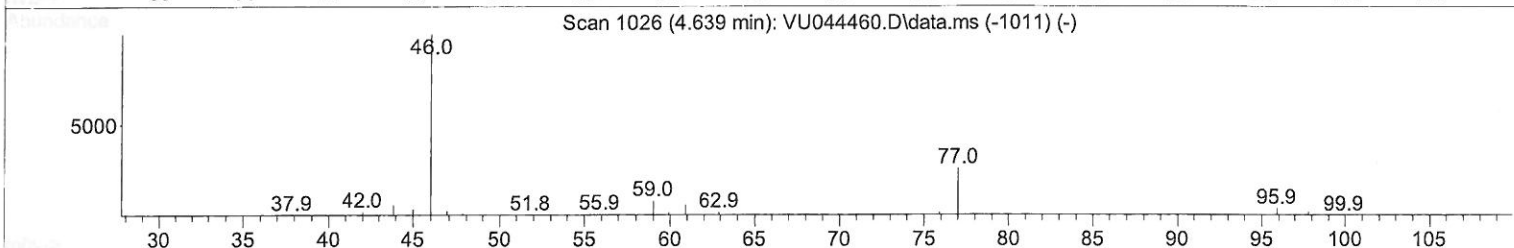
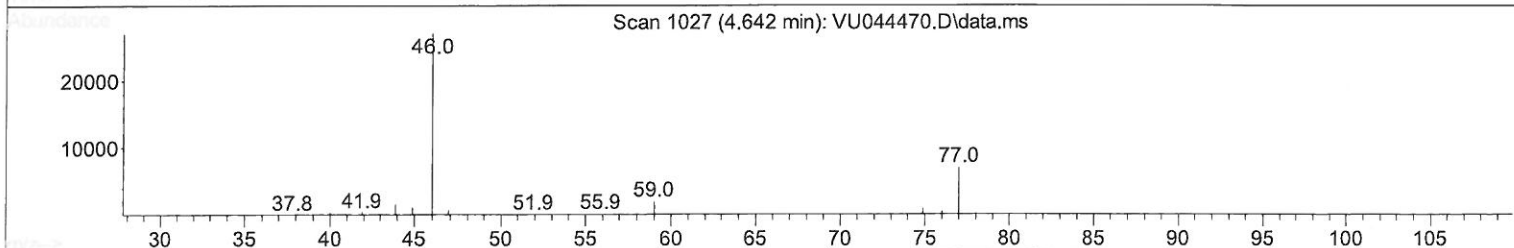
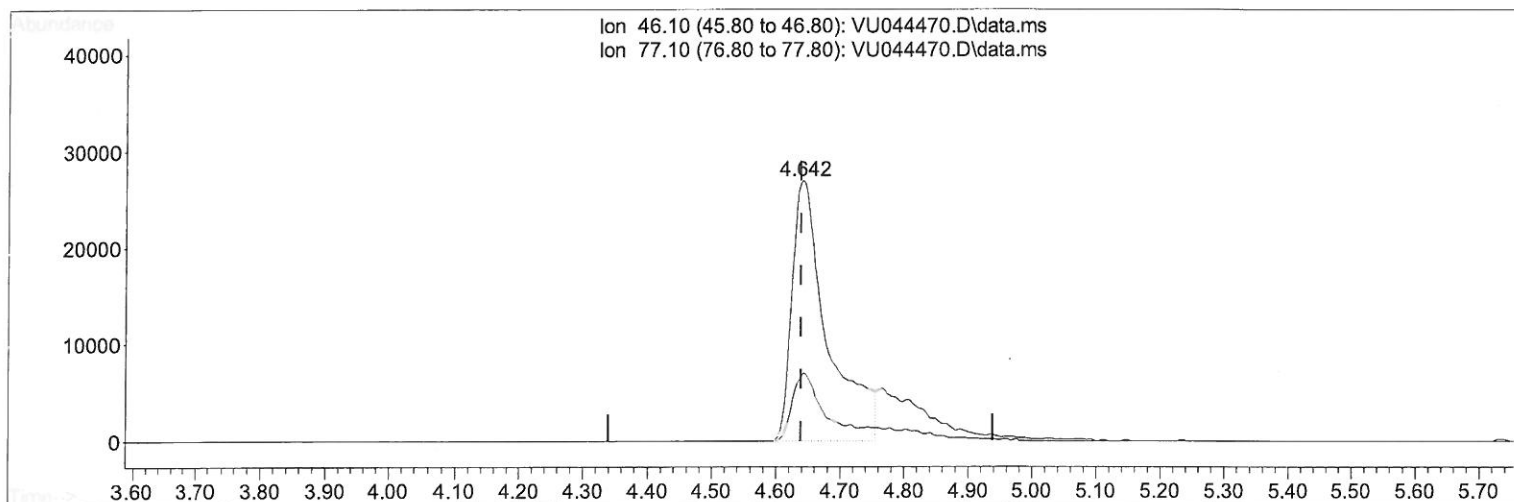
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TIC: VU044470.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.003) 41.61 ug/L

response 103664

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 46.10 | 100.00 | 100.00 |
| 77.10 | 25.00  | 21.45  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

# Quantitation Report (Qedit)

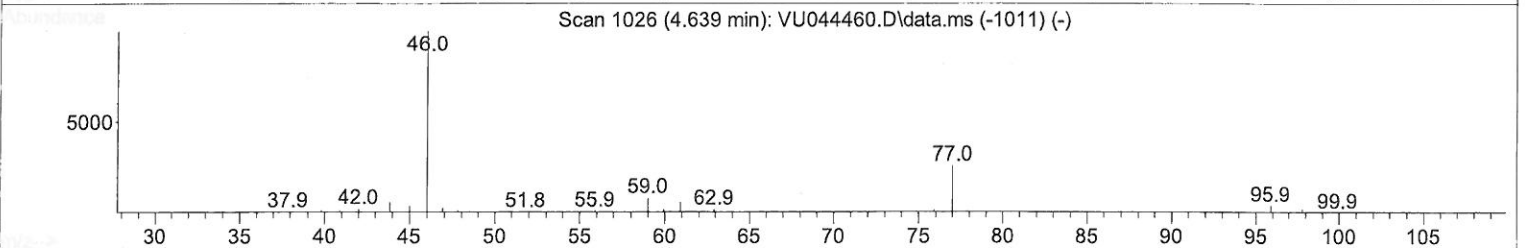
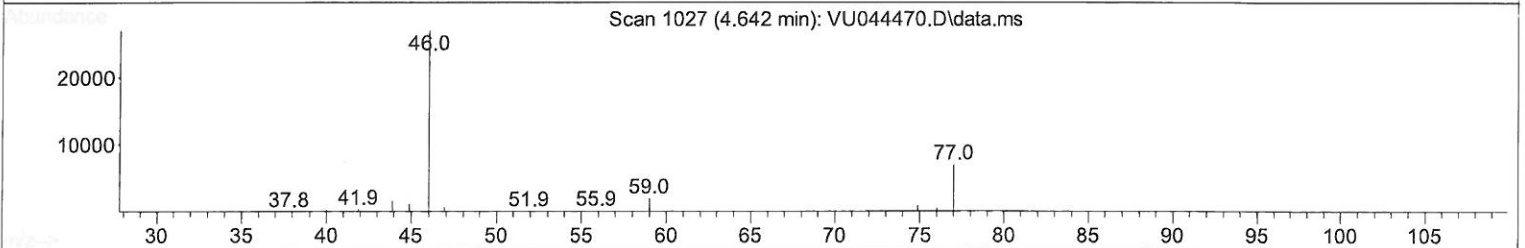
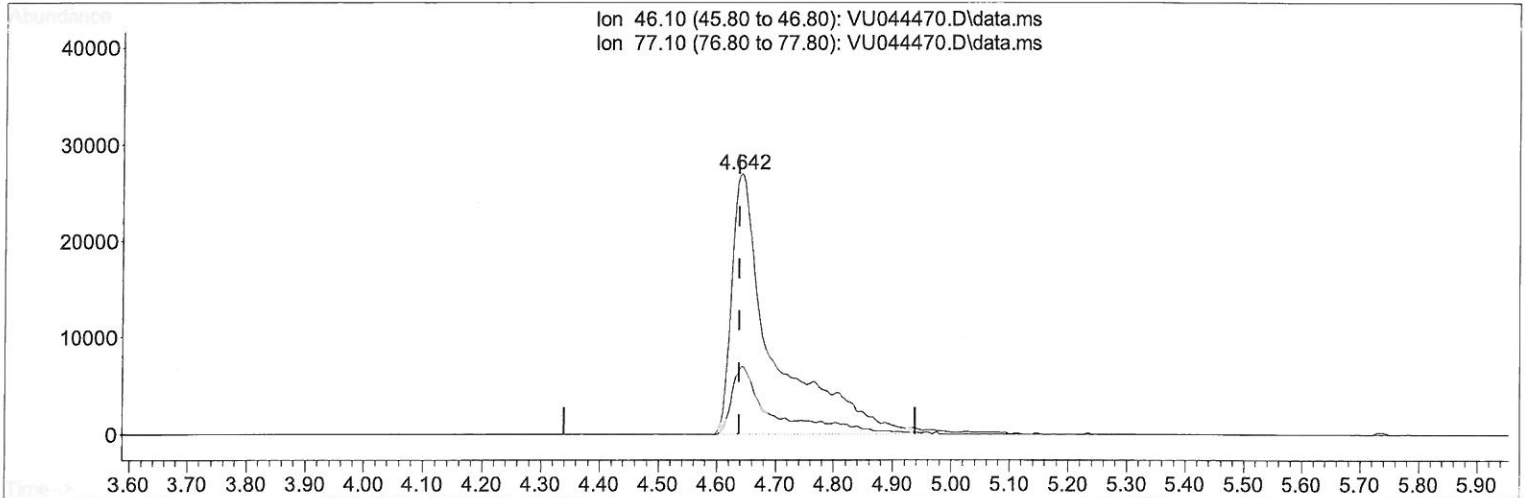
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Manual Integrations  
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Quant Time: Aug 20 05:15:24 2021  
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 QLast Update : Fri Aug 20 05:12:49 2021  
 Response via : Initial Calibration



TIC: VU044470.D\data.ms

(20) 2-Butanone-d5 (S)

4.642min (+ 0.003) 53.13 ug/L m

MD  
 8/24/21

response 132375

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 46.10 | 100.00 | 100.00 |
| 77.10 | 25.00  | 16.80# |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU081921\  
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Instrument :  
 MSVOA\_U  
 ClientSampleId :  
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Manual Integrations  
 APPROVED

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Quant Time: Aug 20 05:15:24 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR081821WMA.M  
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 QLast Update : Fri Aug 20 05:12:49 2021  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response   | Conc     | Units | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|-------|----------|
| -----                         |                |      |            |          |       |          |
| Internal Standards            |                |      |            |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.256          | 114  | 111387     | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.423          | 117  | 112985     | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.819         | 152  | 50814      | 5.000    | ug/L  | 0.00     |
| System Monitoring Compounds   |                |      |            |          |       |          |
| 4) Vinyl Chloride-d3          | 1.601          | 65   | 42129      | 4.676    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 40 - 130 |      | Recovery = | 93.600%  |       |          |
| 7) Chloroethane-d5            | 1.916          | 69   | 38030      | 4.857    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 65 - 130 |      | Recovery = | 97.200%  |       |          |
| 11) 1,1-Dichloroethene-d2     | 2.572          | 65   | 19331      | 5.044    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 60 - 125 |      | Recovery = | 100.800% |       |          |
| 20) 2-Butanone-d5             | 4.642          | 46   | 132375m    | 53.132   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 40 - 130 |      | Recovery = | 106.260% |       |          |
| 24) Chloroform-d              | 5.070          | 84   | 79214      | 4.973    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 70 - 125 |      | Recovery = | 99.400%  |       |          |
| 26) 1,2-Dichloroethane-d4     | 5.710          | 65   | 44072      | 5.073    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 70 - 130 |      | Recovery = | 101.400% |       |          |
| 32) Benzene-d6                | 5.735          | 84   | 157344     | 4.945    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 70 - 125 |      | Recovery = | 99.000%  |       |          |
| 36) 1,2-Dichloropropane-d6    | 6.697          | 67   | 51833      | 5.092    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 60 - 140 |      | Recovery = | 101.800% |       |          |
| 41) Toluene-d8                | 7.903          | 98   | 132674     | 4.703    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 70 - 130 |      | Recovery = | 94.000%  |       |          |
| 43) trans-1,3-Dichloroprop... | 8.186          | 79   | 17187      | 4.702    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 55 - 130 |      | Recovery = | 94.000%  |       |          |
| 46) 2-Hexanone-d5             | 8.645          | 63   | 105361     | 53.302   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 45 - 130 |      | Recovery = | 106.600% |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.764         | 84   | 41982      | 4.897    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 65 - 120 |      | Recovery = | 98.000%  |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.198         | 152  | 45828      | 5.338    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 80 - 120 |      | Recovery = | 106.800% |       |          |

MO  
 8/24/21

Target Compounds Qvalue

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