

## Quantitation Report (Qedit)

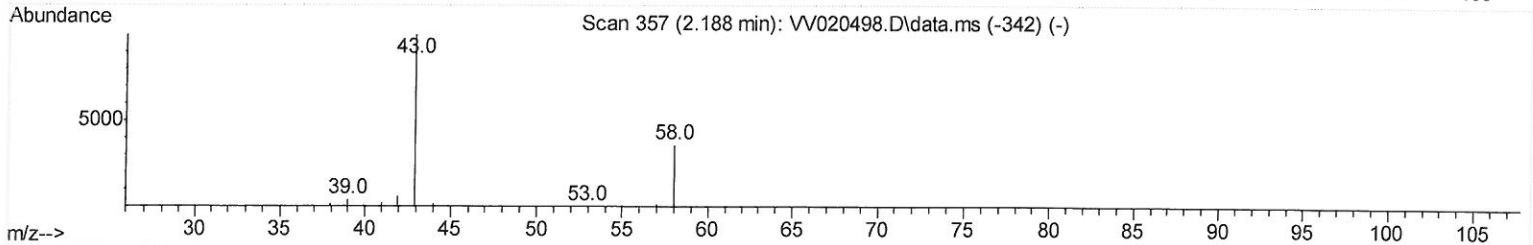
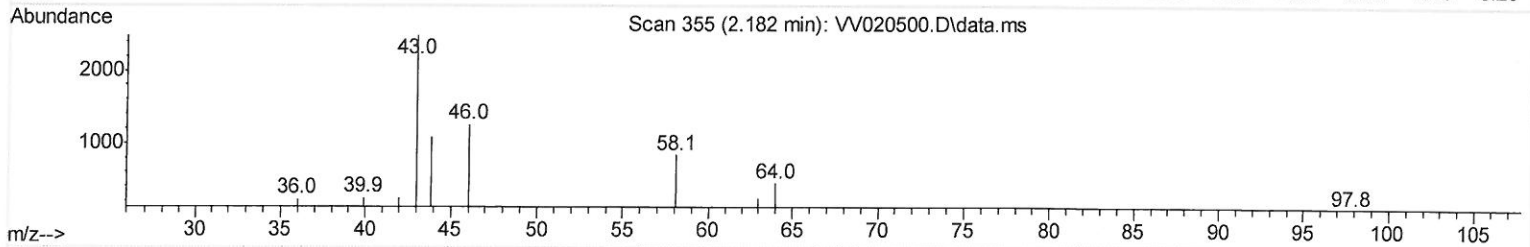
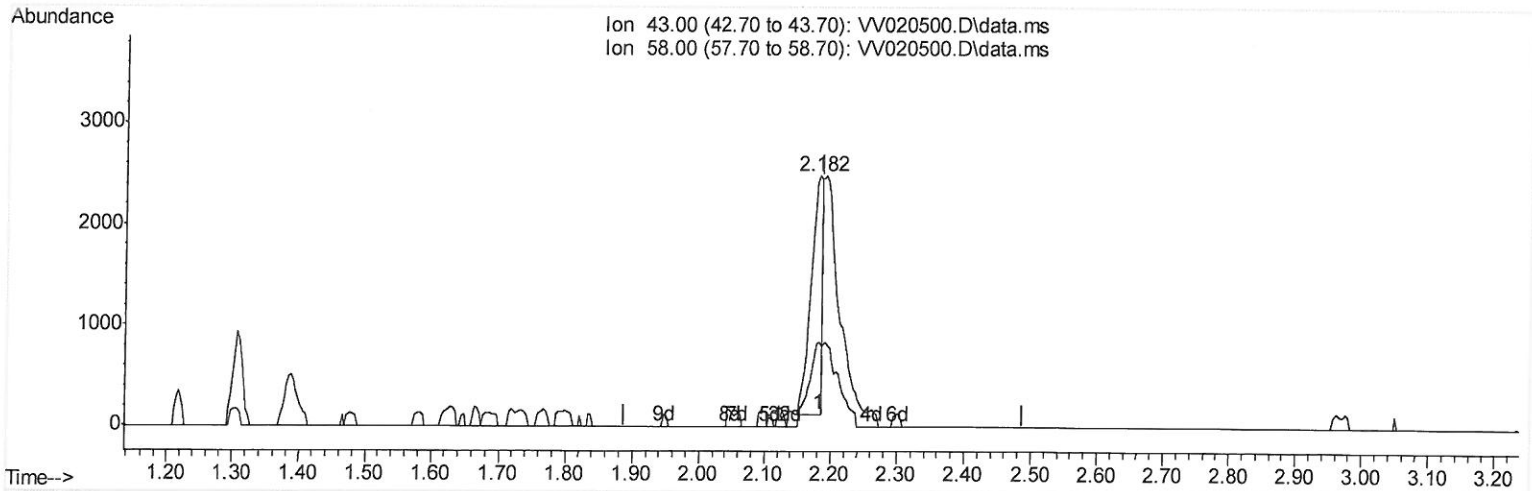
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV031121\  
Data File : VV020500.D  
Acq On : 10 Mar 2021 17:07  
Operator : SY/MD  
Sample : M1610-01  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BG506

Manual Integrations  
APPROVED

MMDadoda  
3/15/2021 12:37:13 PM

Quant Time: Mar 11 03:08:10 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SOMVLM030521WMA.M  
Quant Title : VOC Analysis  
QLast Update : Thu Mar 11 03:02:24 2021  
Response via : Initial Calibration



TIC: VV020500.D\data.ms

(13) Acetone (T)

2.182min (-0.006) 2.06 ug/L

response 2774

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.00 | 100.00 | 100.00 |
| 58.00 | 30.10  | 38.46  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

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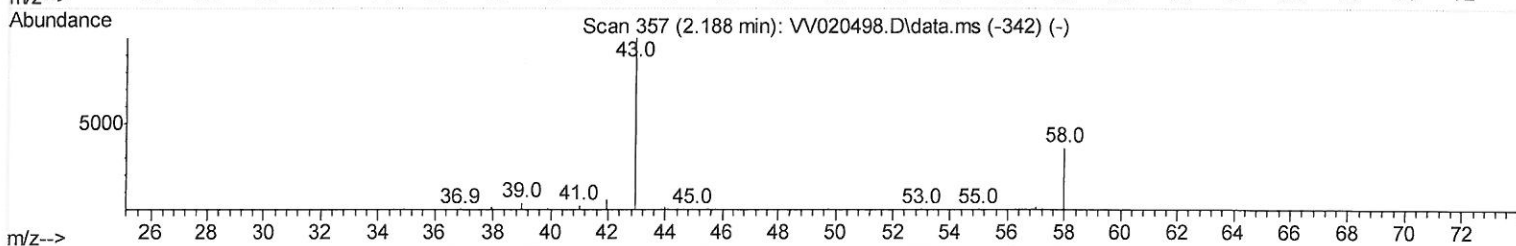
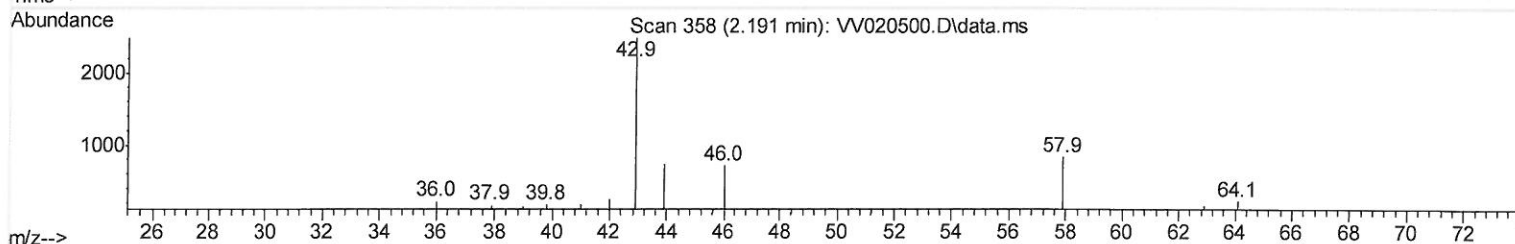
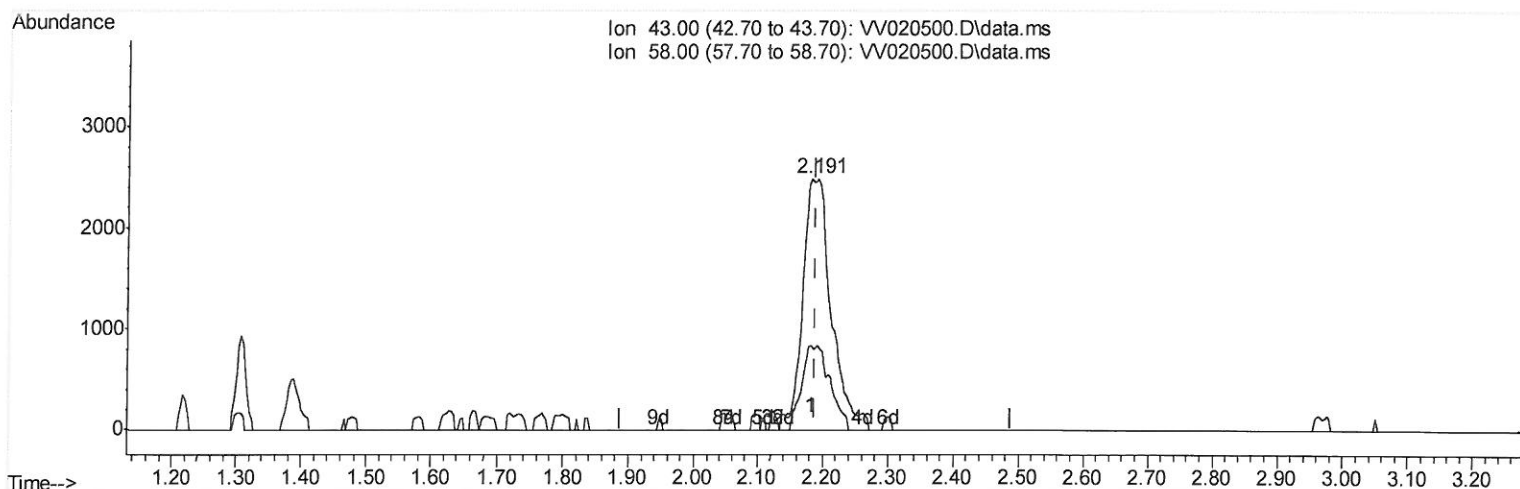
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TIC: VV020500.D\data.ms

(13) Acetone (T)

2.191min (+ 0.003) 5.57 ug/L m

response 7512

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.00 | 100.00 | 100.00 |
| 58.00 | 30.10  | 14.20  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

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Manual Integrations  
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 Quant Title : VOC Analysis  
 QLast Update : Thu Mar 11 03:02:24 2021  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response   | Conc    | Units | Dev(Min) |
|-------------------------------|----------------|------|------------|---------|-------|----------|
| Internal Standards            |                |      |            |         |       |          |
| 1) 1,4-Difluorobenzene        | 5.619          | 114  | 520366     | 50.00   | ug/L  | # 0.00   |
| 28) Chlorobenzene-d5          | 8.857          | 117  | 508936     | 50.00   | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4    | 11.255         | 152  | 257134     | 50.00   | ug/L  | 0.00     |
| System Monitoring Compounds   |                |      |            |         |       |          |
| 4) Vinyl Chloride-d3          | 1.307          | 65   | 201687     | 52.88   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = | 105.76% |       |          |
| 7) Chloroethane-d5            | 1.568          | 69   | 153469     | 51.95   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = | 103.90% |       |          |
| 11) 1,1-Dichloroethene-d2     | 2.108          | 63   | 254424     | 39.59   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 79.18%  |       |          |
| 21) 2-Butanone-d5             | 3.889          | 46   | 186444     | 96.52   | ug/L  | 0.00     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = | 96.52%  |       |          |
| 24) Chloroform-d              | 4.349          | 84   | 320342     | 48.57   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 97.14%  |       |          |
| 26) 1,2-Dichloroethane-d4     | 5.034          | 65   | 207865     | 51.30   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 102.60% |       |          |
| 32) Benzene-d6                | 5.053          | 84   | 689249     | 53.69   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 107.38% |       |          |
| 36) 1,2-Dichloropropane-d6    | 6.072          | 67   | 200463     | 51.66   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = | 103.32% |       |          |
| 41) Toluene-d8                | 7.320          | 98   | 640666     | 51.60   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 103.20% |       |          |
| 43) trans-1,3-Dichloroprop... | 7.625          | 79   | 95032      | 51.44   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 102.88% |       |          |
| 47) 2-Hexanone-d5             | 8.091          | 63   | 114713     | 82.65   | ug/L  | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = | 82.65%  |       |          |
| 57) 1,1,2,2-Tetrachloroeth... | 10.220         | 84   | 220340     | 42.86   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = | 85.72%  |       |          |
| 64) 1,2-Dichlorobenzene-d4    | 11.632         | 152  | 284730     | 56.56   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 113.12% |       |          |
| Target Compounds              |                |      |            |         |       | Qvalue   |
| 13) Acetone                   | 2.191          | 43   | 7512m      | 5.57    | ug/L  |          |
| 25) Chloroform                | 4.381          | 83   | 18567      | 2.85    | ug/L  | 93       |
| 48) 2-Hexanone                | 8.146          | 43   | 20709      | 6.91    | ug/L  | 96       |

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

3/17/21 sy

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