

# Quantitation Report (Qedit)

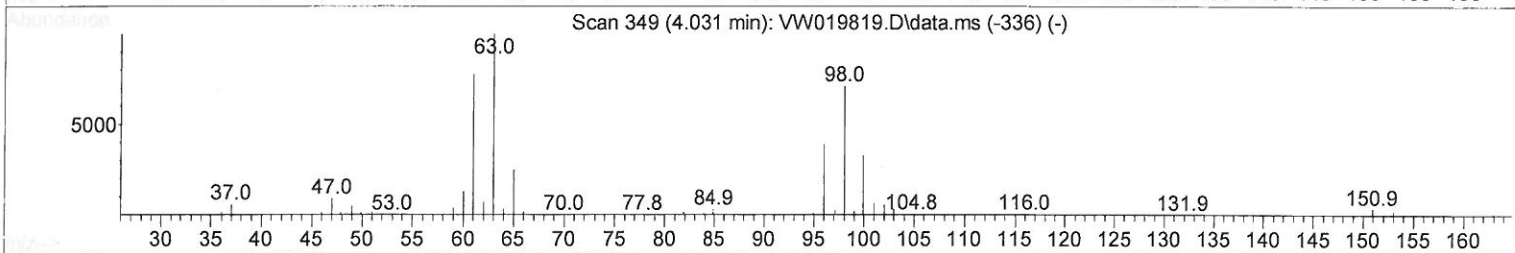
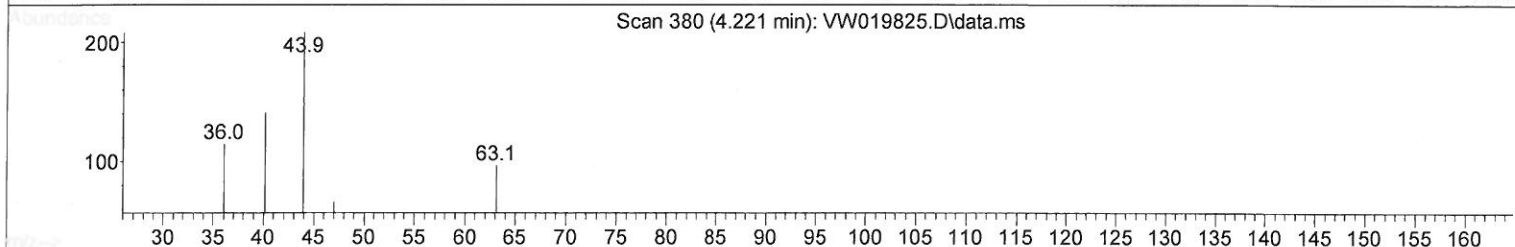
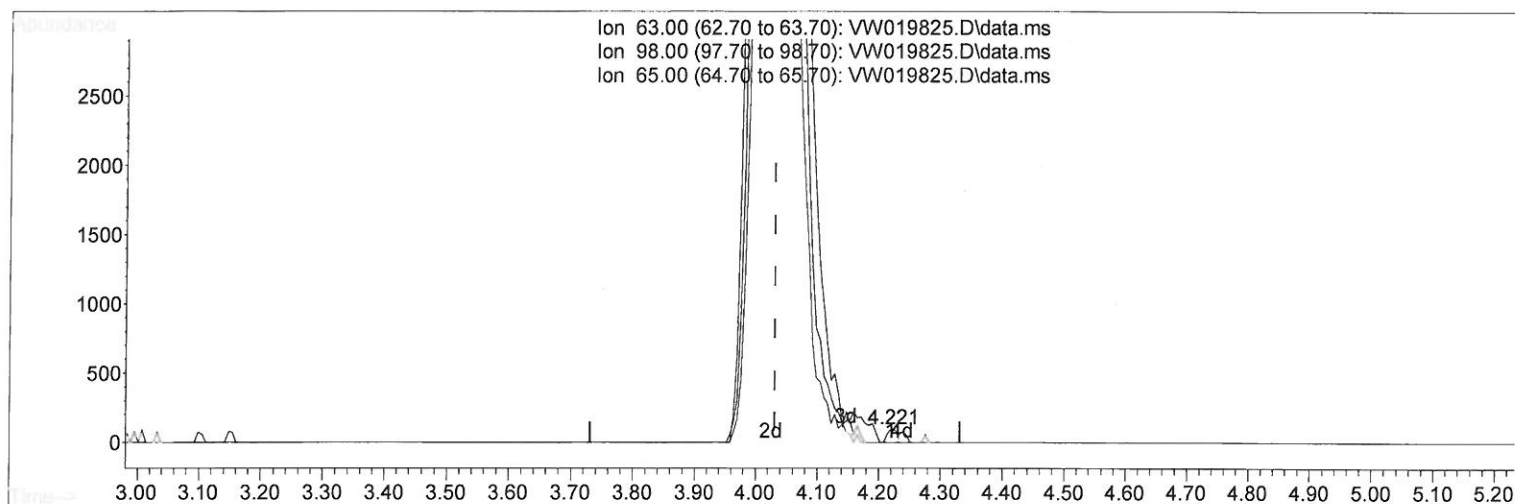
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW082021\  
 Data File : VW019825.D  
 Acq On : 20 Aug 2021 11:45  
 Operator : SY/VA  
 Sample : M3486-01  
 Misc : 6.34g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 C0AR6

Quant Time: Aug 20 23:34:41 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM081821SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Aug 20 23:32:55 2021  
 Response via : Initial Calibration

Manual Integrations  
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 8/23/2021 11:21:12 AM



TIC: VW019825.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.221min (+ 0.189) 0.01 ug/L

response 109

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 63.00 | 100.00 | 100.00 |
| 98.00 | 70.20  | 58.72  |
| 65.00 | 23.70  | 18.35  |
| 0.00  | 0.00   | 0.00   |

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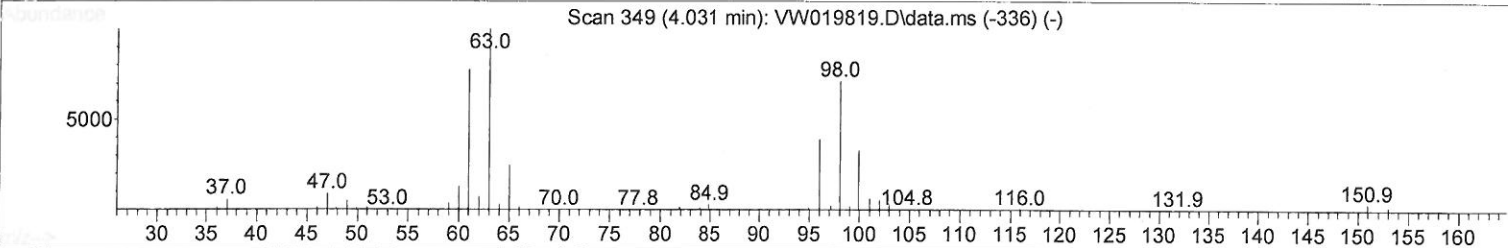
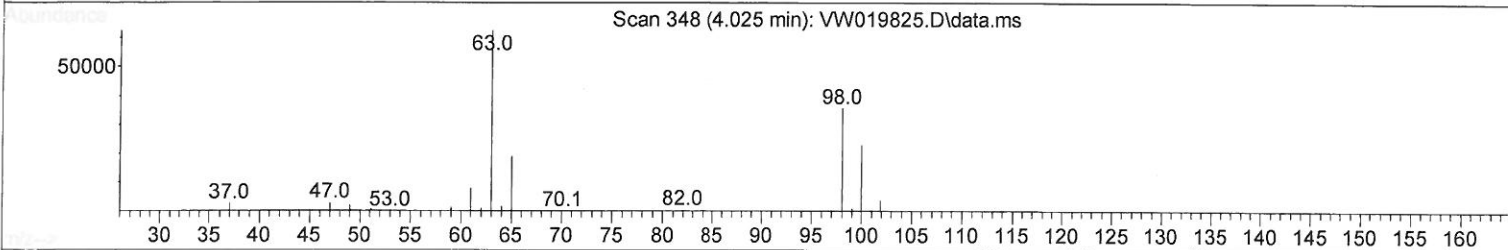
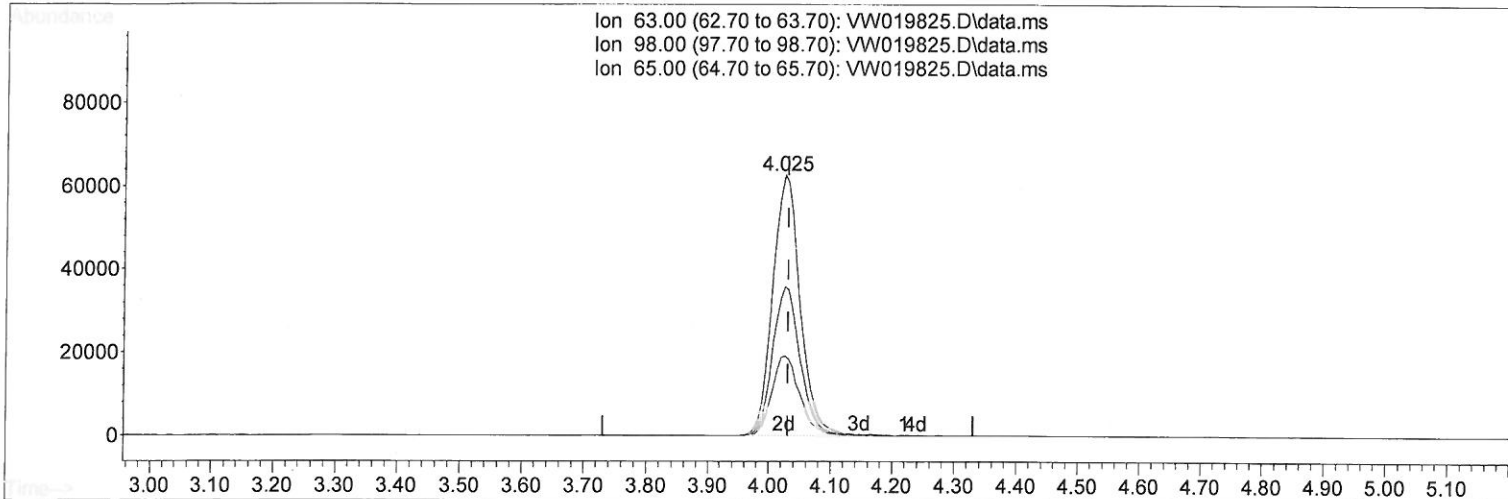
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TIC: VW019825.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.025min (-0.006) 18.57 ug/L m

response 193397

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 63.00 | 100.00 | 100.00 |
| 98.00 | 70.20  | 0.03#  |
| 65.00 | 23.70  | 0.01#  |
| 0.00  | 0.00   | 0.00   |

08/23/21 SY

## Quantitation Report (QT Reviewed)

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 Client Sampled :  
 C0AR6

Quant Time: Aug 20 23:34:41 2021  
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 Quant Title : SFAM01.0  
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| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 8.848  | 114            | 387384   | 25.000 | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 11.634 | 117            | 326006   | 25.000 | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.560 | 152            | 93151    | 25.000 | ug/L     | 0.00     |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 2.361  | 65             | 174537   | 29.079 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery | =      | 116.320% |          |
| 7) Chloroethane-d5            | 2.904  | 69             | 142650   | 27.077 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery | =      | 108.320% |          |
| 11) 1,1-Dichloroethene-d2     | 4.025  | 63             | 193397m  | 18.569 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 45 - 110 | Recovery | =      | 74.280%  |          |
| 21) 2-Butanone-d5             | 7.080  | 46             | 35252    | 28.915 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery | =      | 57.820%  |          |
| 24) Chloroform-d              | 7.653  | 84             | 261314   | 24.528 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 40 - 150 | Recovery | =      | 98.120%  |          |
| 26) 1,2-Dichloroethane-d4     | 8.311  | 65             | 133255   | 23.210 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 70 - 130 | Recovery | =      | 92.840%  |          |
| 32) Benzene-d6                | 8.275  | 84             | 520925   | 28.025 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 20 - 135 | Recovery | =      | 112.080% |          |
| 36) 1,2-Dichloropropane-d6    | 9.281  | 67             | 156147   | 27.740 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 70 - 120 | Recovery | =      | 110.960% |          |
| 41) Toluene-d8                | 10.323 | 98             | 449023   | 26.360 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 130 | Recovery | =      | 105.440% |          |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79             | 52672    | 22.650 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 135 | Recovery | =      | 90.600%  |          |
| 47) 2-Hexanone-d5             | 10.927 | 63             | 24419    | 31.140 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery | =      | 62.280%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 12.695 | 84             | 93262    | 20.356 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 45 - 120 | Recovery | =      | 81.440%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152            | 90439    | 28.304 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 75 - 120 | Recovery | =      | 113.200% |          |
| Target Compounds              |        |                |          |        |          |          |
| 42) Toluene                   | 10.390 | 91             | 6983     | 0.329  | ug/L     | 95       |

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

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