

## Quantitation Report (Qedit)

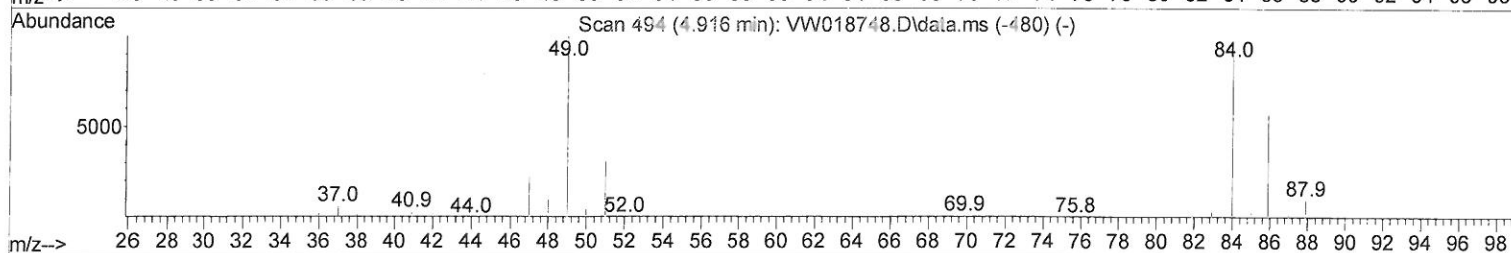
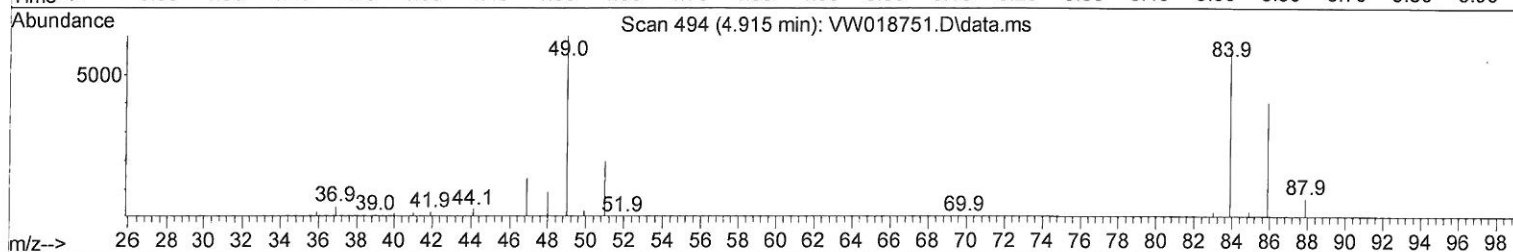
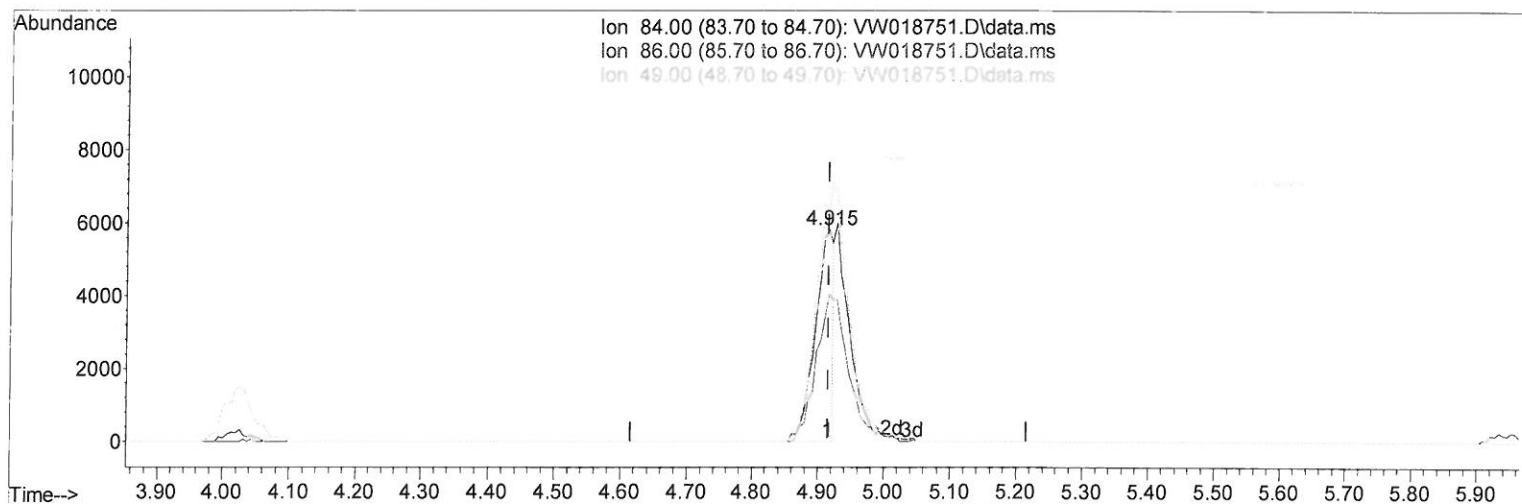
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW042321\  
Data File : VW018751.D  
Acq On : 23 Apr 2021 12:33  
Operator : SY/VA  
Sample : M2121-13  
Misc : 4.07G/10ML/MSVOA\_W/SOIL  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
BG502

Manual Integrations  
APPROVED

SAM  
4/27/2021 5:45:26 PM

Quant Time: Apr 24 00:17:00 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM041421SMA.M  
Quant Title : SFAM01.0  
QLast Update : Sat Apr 24 00:16:05 2021  
Response via : Initial Calibration



TIC: VW018751.D\data.ms

(16) Methylene chloride (T)

4.915min (-0.000) 1.10 ug/L

response 11165

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 84.00 | 100.00 | 100.00 |
| 86.00 | 64.70  | 69.36  |
| 49.00 | 123.70 | 109.08 |
| 0.00  | 0.00   | 0.00   |

# Quantitation Report (Qedit)

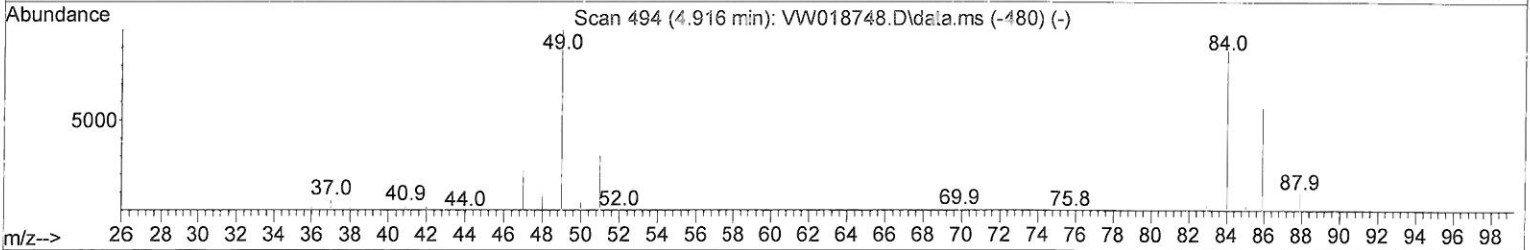
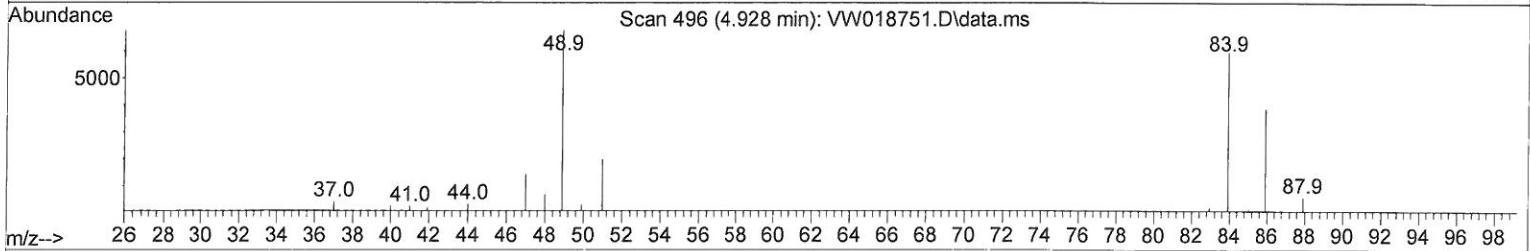
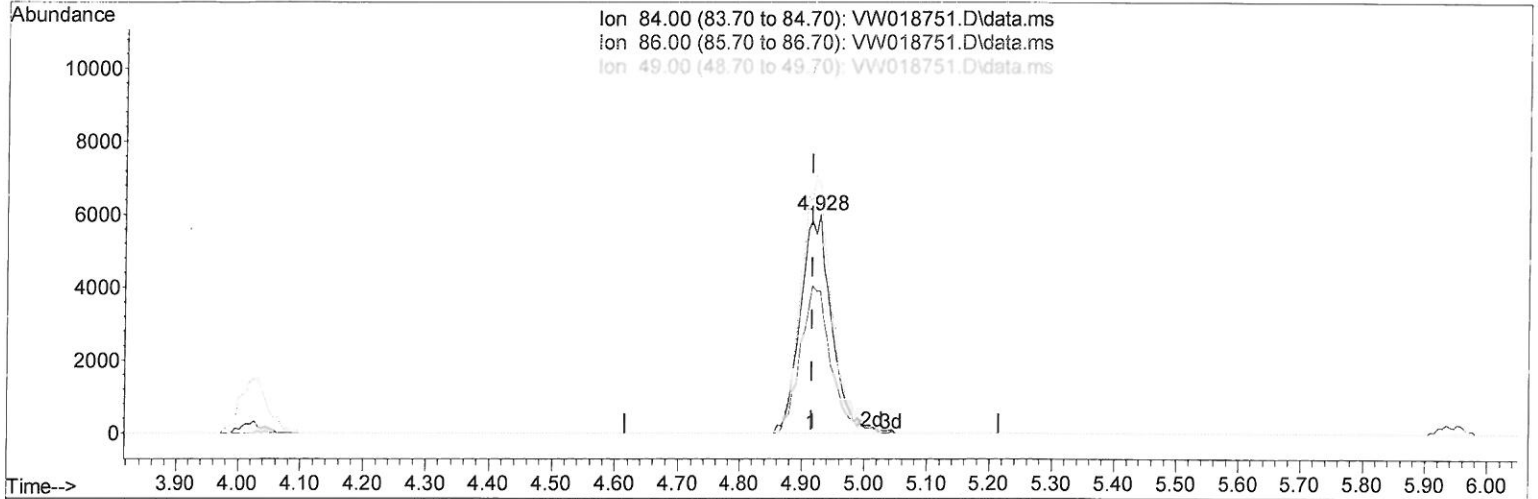
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW042321\  
 Data File : VW018751.D  
 Acq On : 23 Apr 2021 12:33  
 Operator : SY/VA  
 Sample : M2121-13  
 Misc : 4.07G/10ML/MSVOA\_W/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BG502

Manual Integrations  
 APPROVED

SAM  
 4/27/2021 5:45:26 PM

Quant Time: Apr 24 00:17:00 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM041421SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Sat Apr 24 00:16:05 2021  
 Response via : Initial Calibration



TIC: VW018751.D\data.ms

(16) Methylene chloride (T)

4.928min (+ 0.012) 2.04 ug/L m

response 20700

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 84.00 | 100.00 | 100.00 |
| 86.00 | 64.70  | 64.93  |
| 49.00 | 123.70 | 113.20 |
| 0.00  | 0.00   | 0.00   |

04/28/21 Sy

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW042321\  
 Data File : VW018751.D  
 Acq On : 23 Apr 2021 12:33  
 Operator : SY/VA  
 Sample : M2121-13  
 Misc : 4.07G/10ML/MSVOA\_W/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BG502

Manual Integrations  
 APPROVED

SAM  
 4/27/2021 5:45:26 PM

Quant Time: Apr 24 00:17:00 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM041421SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Sat Apr 24 00:16:05 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.842  | 114   | 619553   | 25.00    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.634 | 117   | 500211   | 25.00    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.560 | 152   | 182644   | 25.00    | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.361  | 65    | 115269   | 12.24    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 48.96%   |
| 7) Chloroethane-d5            | 2.891  | 69    | 111554   | 13.37    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 53.48%   |
| 11) 1,1-Dichloroethene-d2     | 4.025  | 63    | 147730   | 9.03     | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 36.12%#  |
| 21) 2-Butanone-d5             | 7.080  | 46    | 105074   | 49.03    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 98.06%   |
| 24) Chloroform-d              | 7.653  | 84    | 333248   | 19.60    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 78.40%   |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 187576   | 19.62    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 78.48%   |
| 32) Benzene-d6                | 8.275  | 84    | 553979   | 18.88    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 75.52%   |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67    | 198635   | 22.46    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 89.84%   |
| 41) Toluene-d8                | 10.323 | 98    | 440136   | 16.40    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 65.60%   |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 57798    | 15.35    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 61.40%   |
| 47) 2-Hexanone-d5             | 10.927 | 63    | 84230    | 54.78    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 109.56%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.695 | 84    | 170689   | 23.11    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 92.44%   |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 146040   | 22.76    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 91.04%   |
| Target Compounds              |        |       |          |          |       |          |
| 13) Acetone                   | 4.123  | 43    | 9099     | 5.85     | ug/L  | 80       |
| 14) Carbon disulfide          | 4.385  | 76    | 36849    | 1.52     | ug/L  | 96       |
| 16) Methylene chloride        | 4.928  | 84    | 20700m   | 2.04     | ug/L  | 96       |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW042321\  
Data File : VW018751.D  
Acq On : 23 Apr 2021 12:33  
Operator : SY/VA  
Sample : M2121-13  
Misc : 4.07G/10ML/MSVOA\_W/SOIL  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
BG502

Manual Integrations  
APPROVED

SAM  
4/27/2021 5:45:26 PM

Quant Time: Apr 24 00:17:00 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM041421SMA.M  
Quant Title : SFAM01.0  
QLast Update : Sat Apr 24 00:16:05 2021  
Response via : Initial Calibration

