

# Quantitation Report (Qedit)

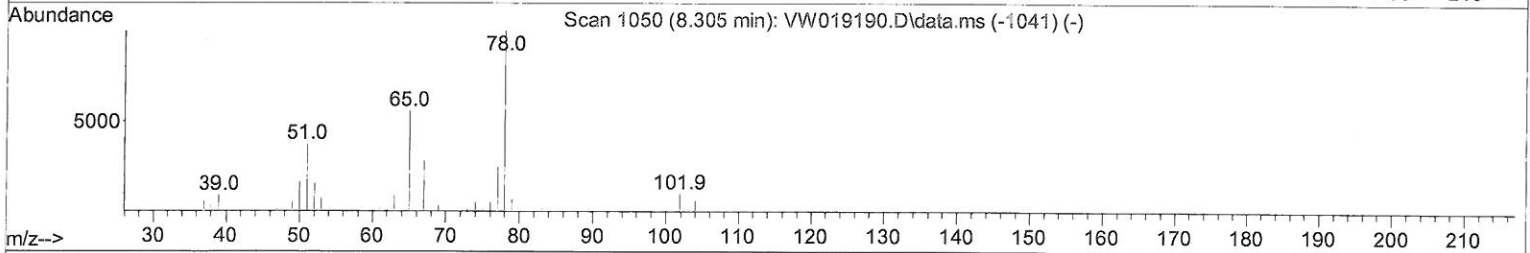
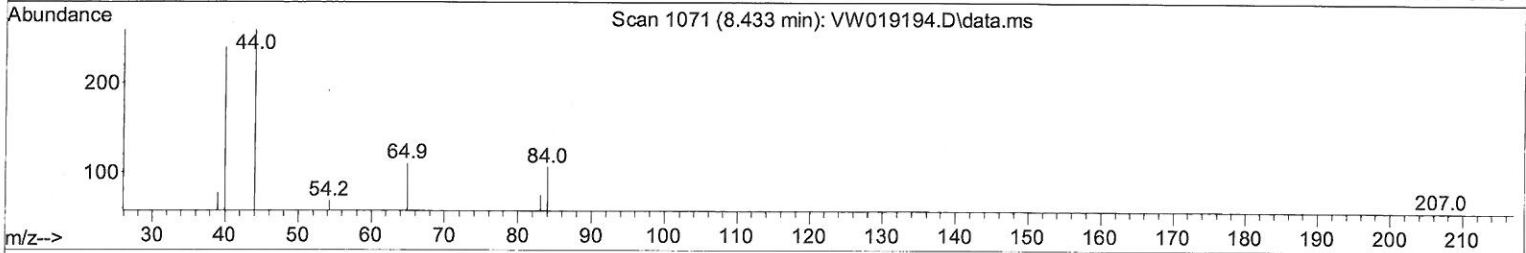
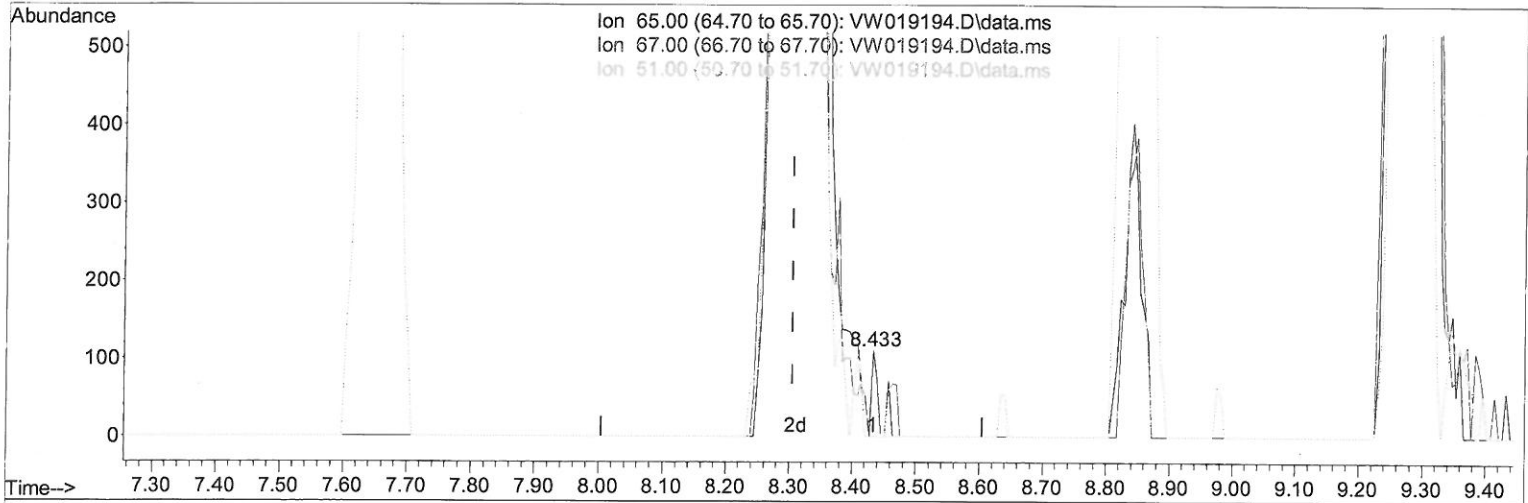
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW061121\  
 Data File : VW019194.D  
 Acq On : 11 Jun 2021 13:54  
 Operator : SY/VA  
 Sample : M2682-12  
 Misc : 5.30G/10ML/MSVOA\_W/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BGDD0

Manual Integrations  
 APPROVED

MMDadoda  
 6/14/2021 4:26:39 PM

Quant Time: Jun 12 00:23:24 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM060221SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Sat Jun 12 00:22:09 2021  
 Response via : Initial Calibration



TIC: VW019194.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.433min (+ 0.128) 0.01 ug/L

response 68

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 65.00 | 100.00 | 100.00 |
| 67.00 | 51.70  | 38.24  |
| 51.00 | 98.00  | 126.47 |
| 0.00  | 0.00   | 0.00   |

# Quantitation Report (Qedit)

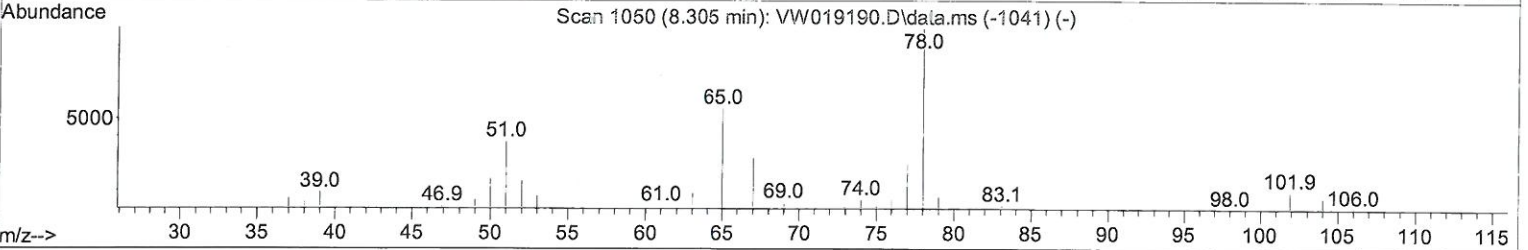
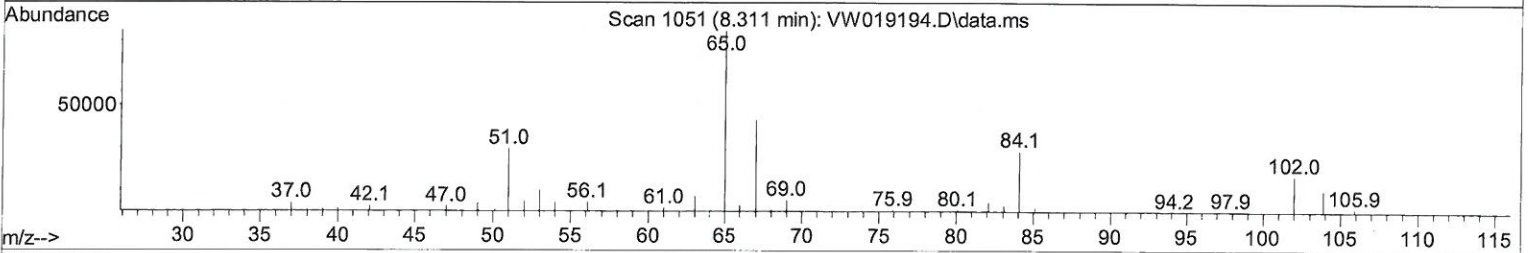
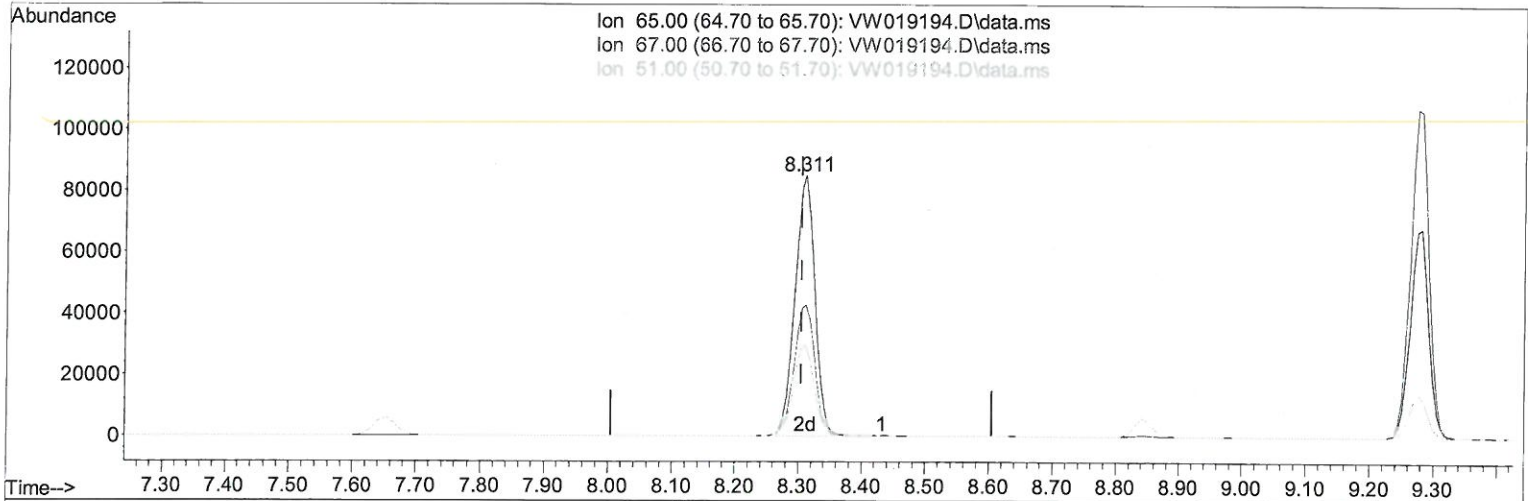
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW061121\  
 Data File : VW019194.D  
 Acq On : 11 Jun 2021 13:54  
 Operator : SY/VA  
 Sample : M2682-12  
 Misc : 5.30G/10ML/MSVOA\_W/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BGDD0

Manual Integrations  
 APPROVED

MMDadoda  
 6/14/2021 4:26:39 PM

Quant Time: Jun 12 00:23:24 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM060221SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Sat Jun 12 00:22:09 2021  
 Response via : Initial Calibration



TIC: VW019194.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.311min (+ 0.006) 21.38 ug/L m *206/15/21 sy*

response 186610

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 65.00 | 100.00 | 100.00 |
| 67.00 | 51.70  | 0.01#  |
| 51.00 | 98.00  | 0.05#  |
| 0.00  | 0.00   | 0.00   |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW061121\  
 Data File : VW019194.D  
 Acq On : 11 Jun 2021 13:54  
 Operator : SY/VA  
 Sample : M2682-12  
 Misc : 5.30G/10ML/MSVOA\_W/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BGDD0

Manual Integrations  
 APPROVED

MMDadoda  
 6/14/2021 4:26:39 PM

Quant Time: Jun 12 00:23:24 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM060221SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Sat Jun 12 00:22:09 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response   | Conc    | Units | Dev(Min)  |
|-------------------------------|--------|----------------|------------|---------|-------|-----------|
| Internal Standards            |        |                |            |         |       |           |
| 1) 1,4-Difluorobenzene        | 8.848  | 114            | 578910     | 25.000  | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 11.634 | 117            | 531140     | 25.000  | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 13.560 | 152            | 236512     | 25.000  | ug/L  | 0.00      |
| System Monitoring Compounds   |        |                |            |         |       |           |
| 4) Vinyl Chloride-d3          | 2.361  | 65             | 173858     | 22.711  | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery = | 90.840% |       |           |
| 7) Chloroethane-d5            | 2.897  | 69             | 145615     | 22.334  | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery = | 89.320% |       |           |
| 11) 1,1-Dichloroethene-d2     | 4.025  | 63             | 252498     | 16.601  | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range 45 - 110 | Recovery = | 66.400% |       |           |
| 21) 2-Butanone-d5             | 7.092  | 46             | 65592      | 32.711  | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery = | 65.420% |       |           |
| 24) Chloroform-d              | 7.653  | 84             | 358745     | 23.050  | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range 40 - 150 | Recovery = | 92.200% |       |           |
| 26) 1,2-Dichloroethane-d4     | 8.311  | 65             | 186610m    | 21.375  | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range 70 - 130 | Recovery = | 85.520% |       |           |
| 32) Benzene-d6                | 8.275  | 84             | 719993     | 23.793  | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range 20 - 135 | Recovery = | 95.160% |       |           |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67             | 215736     | 23.516  | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range 70 - 120 | Recovery = | 94.080% |       |           |
| 41) Toluene-d8                | 10.329 | 98             | 648905     | 23.349  | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range 30 - 130 | Recovery = | 93.400% |       |           |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79             | 81860      | 20.603  | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range 30 - 135 | Recovery = | 82.400% |       |           |
| 47) 2-Hexanone-d5             | 10.926 | 63             | 54307      | 34.909  | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery = | 69.820% |       |           |
| 56) 1,1,2,2-Tetrachloroeth... | 12.694 | 84             | 141992     | 18.763  | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range 45 - 120 | Recovery = | 75.040% |       |           |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152            | 192413     | 23.308  | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range 75 - 120 | Recovery = | 93.240% |       |           |
| Target Compounds              |        |                |            |         |       |           |
| 16) Methylene chloride        | 4.928  | 84             | 46992      | 4.375   | ug/L  | Qvalue 98 |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW061121\  
Data File : VW019194.D  
Acq On : 11 Jun 2021 13:54  
Operator : SY/VA  
Sample : M2682-12  
Misc : 5.30G/10ML/MSVOA\_W/SOIL  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
BGDD0

Manual Integrations  
APPROVED

MMDadoda  
6/14/2021 4:26:39 PM

Quant Time: Jun 12 00:23:24 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM060221SMA.M  
Quant Title : SFAM01.0  
QLast Update : Sat Jun 12 00:22:09 2021  
Response via : Initial Calibration

