

# Quantitation Report (Qedit)

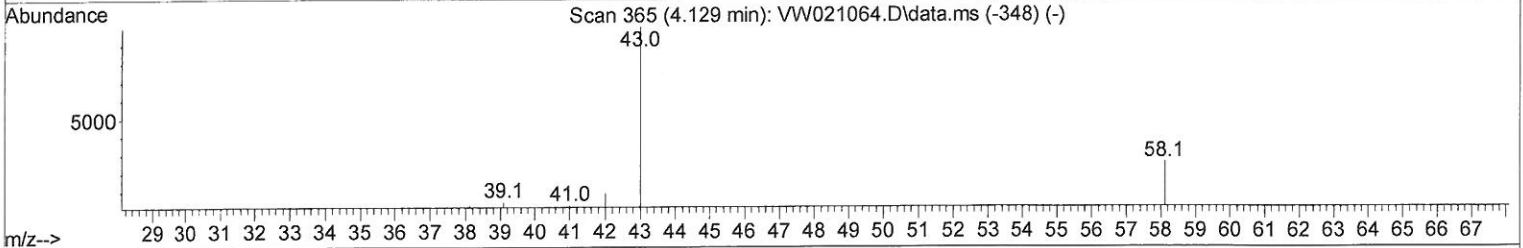
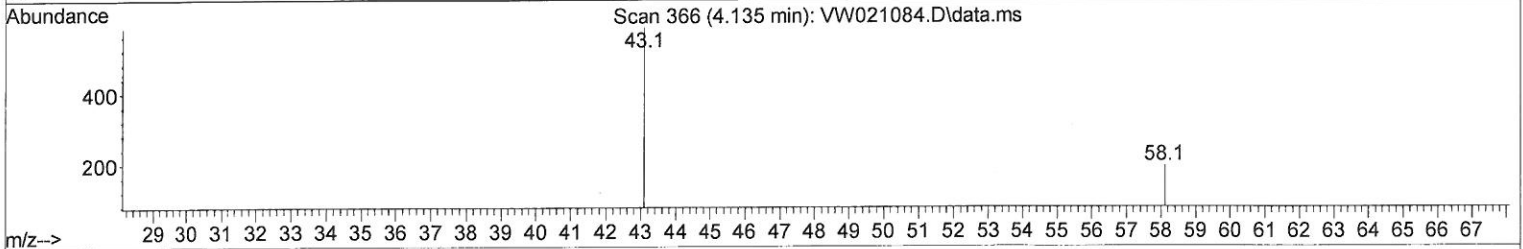
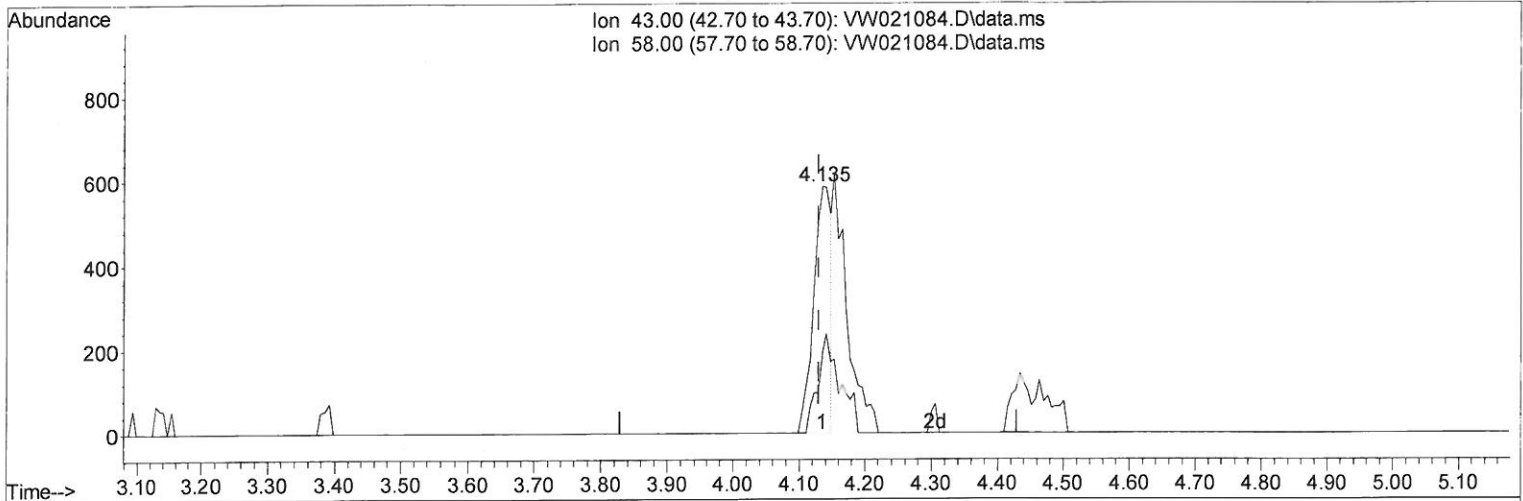
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW120321\  
 Data File : VW021084.D  
 Acq On : 03 Dec 2021 23:16  
 Operator : SY/VA  
 Sample : M4883-16  
 Misc : 4.36g/10.0mL/MSVOA\_W/SOIL  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 EW9H2

Manual IntegrationsAPPROVED

Quant Time: Dec 04 01:43:14 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM120321SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Sat Dec 04 01:31:24 2021  
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/05/2021  
 Supervised By :Amit Patel 12/06/2021



TIC: VW021084.D\data.ms

(13) Acetone (T)

4.135min (+ 0.006) 6.63 ug/L

response 1051

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.00 | 100.00 | 100.00 |
| 58.00 | 26.40  | 39.30  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

# Quantitation Report (Qedit)

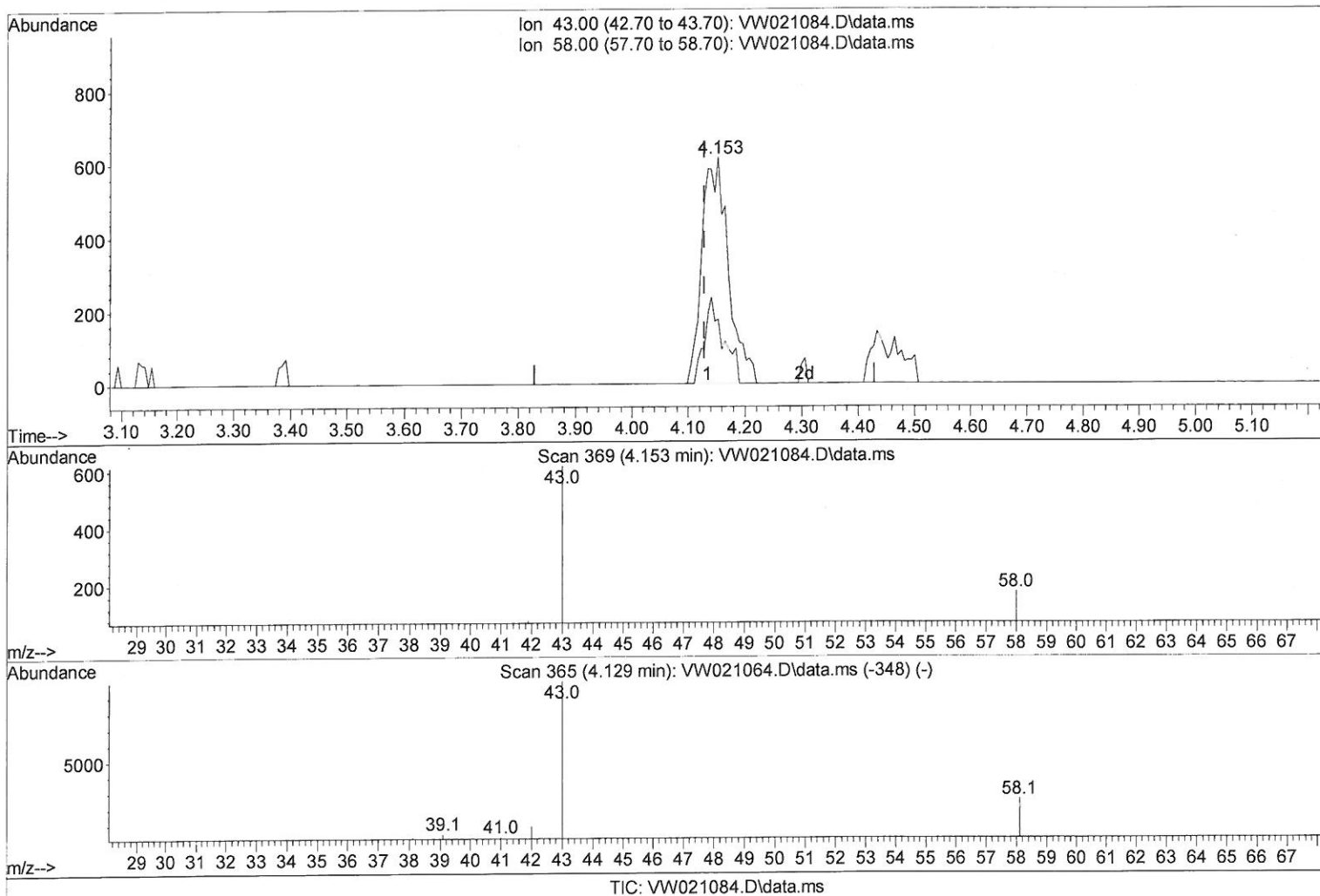
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW120321\  
 Data File : VW021084.D  
 Acq On : 03 Dec 2021 23:16  
 Operator : SY/VA  
 Sample : M4883-16  
 Misc : 4.36g/10.0mL/MSVOA\_W/SOIL  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 EW9H2

Manual IntegrationsAPPROVED

Quant Time: Dec 04 01:43:14 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM120321SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Sat Dec 04 01:31:24 2021  
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/05/2021  
 Supervised By :Amit Patel 12/06/2021



(13) Acetone (T)

4.153min (+ 0.024) 12.57 ug/L m

response 1993

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.00 | 100.00 | 100.00 |
| 58.00 | 26.40  | 20.72  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW120321\  
 Data File : VW021084.D  
 Acq On : 03 Dec 2021 23:16  
 Operator : SY/VA  
 Sample : M4883-16  
 Misc : 4.36g/10.0mL/MSVOA\_W/SOIL  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 EW9H2

## Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/05/2021  
 Supervised By :Amit Patel 12/06/2021

Quant Time: Dec 04 01:43:14 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM120321SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Sat Dec 04 01:31:24 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 8.842  | 114            | 54757    | 25.000 | ug/L     | # 0.00   |
| 28) Chlorobenzene-d5          | 11.634 | 117            | 50549    | 25.000 | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.560 | 152            | 24248    | 25.000 | ug/L     | 0.00     |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 2.349  | 65             | 8681     | 11.379 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery | =      | 45.520%  |          |
| 7) Chloroethane-d5            | 2.885  | 69             | 7844     | 15.359 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery | =      | 61.440%  |          |
| 11) 1,1-Dichloroethene-d2     | 4.019  | 63             | 13348    | 10.952 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 45 - 110 | Recovery | =      | 43.800%# |          |
| 21) 2-Butanone-d5             | 7.086  | 46             | 9265     | 53.242 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery | =      | 106.480% |          |
| 24) Chloroform-d              | 7.653  | 84             | 28241    | 20.594 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 40 - 150 | Recovery | =      | 82.360%  |          |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65             | 18156    | 24.201 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 70 - 130 | Recovery | =      | 96.800%  |          |
| 32) Benzene-d6                | 8.275  | 84             | 48116    | 18.616 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 20 - 135 | Recovery | =      | 74.480%  |          |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67             | 16256    | 22.632 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 70 - 120 | Recovery | =      | 90.520%  |          |
| 41) Toluene-d8                | 10.323 | 98             | 44546    | 16.809 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 130 | Recovery | =      | 67.240%  |          |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79             | 6303     | 19.326 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 135 | Recovery | =      | 77.320%  |          |
| 47) 2-Hexanone-d5             | 10.927 | 63             | 6713     | 48.850 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery | =      | 97.700%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 12.695 | 84             | 16881    | 25.404 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 45 - 120 | Recovery | =      | 101.600% |          |
| 66) 1,2-Dichlorobenzene-d4    | 13.847 | 152            | 17039    | 19.612 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 75 - 120 | Recovery | =      | 78.440%  |          |
| Target Compounds              |        |                |          |        |          |          |
| 13) Acetone                   | 4.153  | 43             | 1993m    | 12.573 | ug/L     | Qvalue   |
| 16) Methylene chloride        | 4.922  | 84             | 3745     | 4.341  | ug/L     | 79       |
| 34) Trichloroethene           | 9.085  | 95             | 567      | 0.715  | ug/L     | # 72     |
| 46) Tetrachloroethene         | 10.860 | 164            | 638      | 0.879  | ug/L     | 95       |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW120321\  
Data File : VW021084.D  
Acq On : 03 Dec 2021 23:16  
Operator : SY/VA  
Sample : M4883-16  
Misc : 4.36g/10.0mL/MSVOA\_W/SOIL  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
EW9H2

Manual IntegrationsAPPROVED

Quant Time: Dec 04 01:43:14 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM120321SMA.M  
Quant Title : SFAM01.0  
QLast Update : Sat Dec 04 01:31:24 2021  
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/05/2021  
Supervised By :Amit Patel 12/06/2021

