

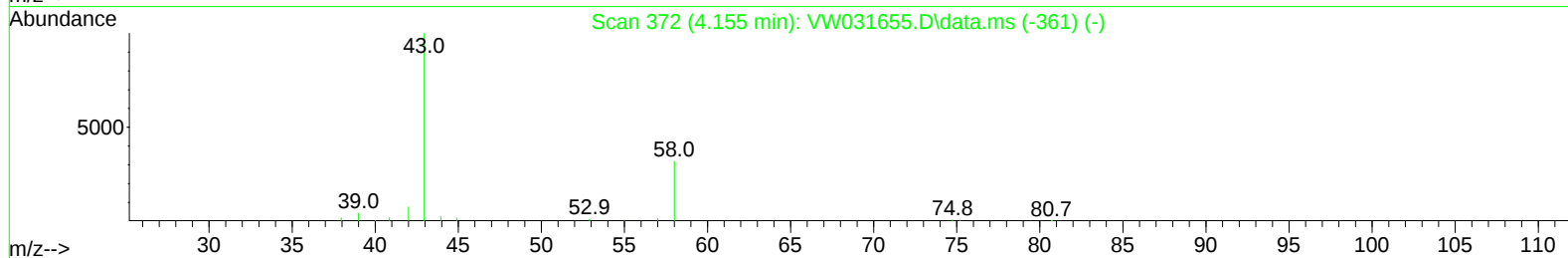
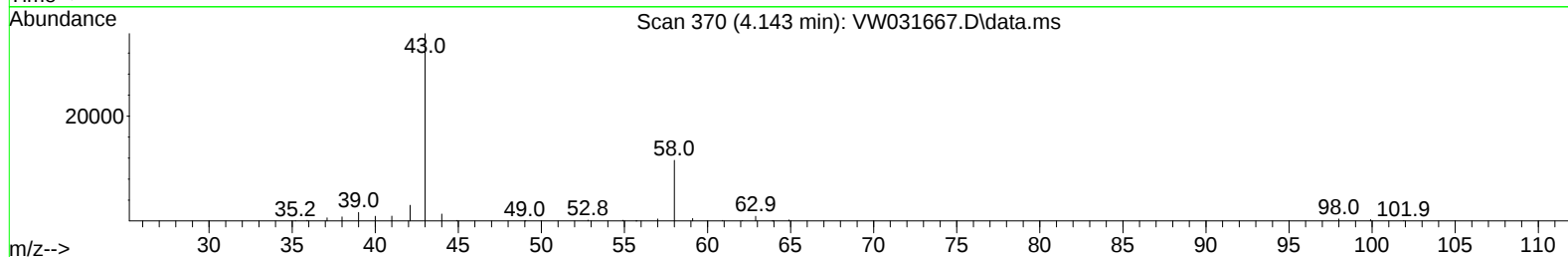
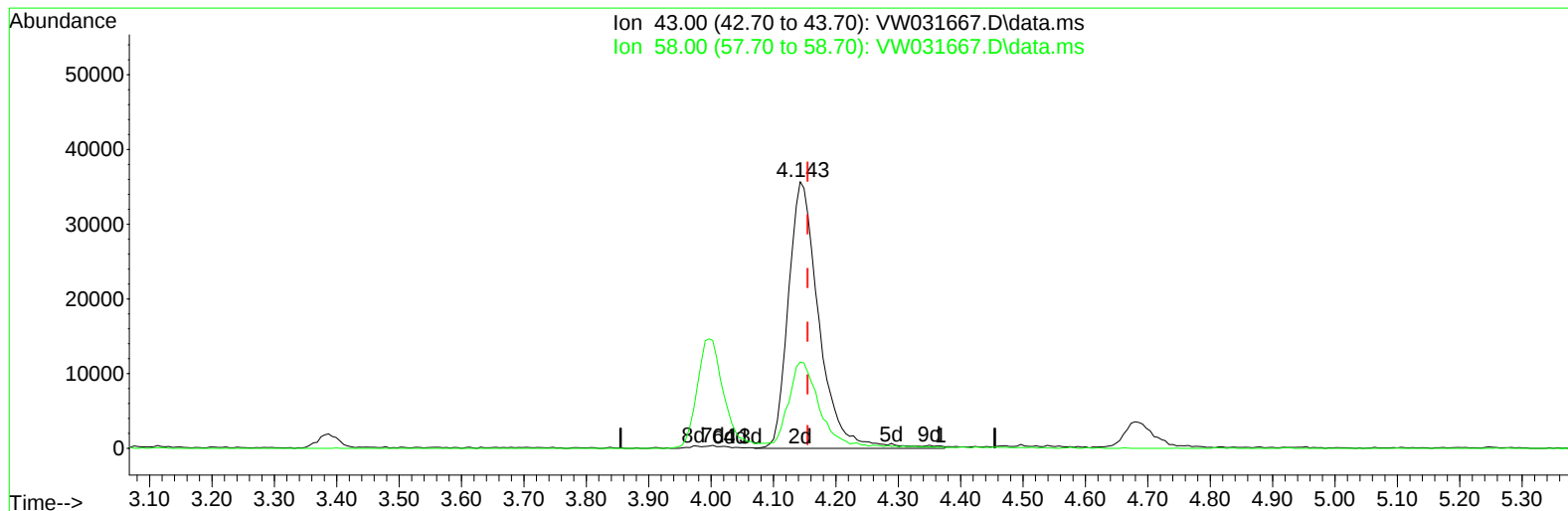
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW013025\  
 Data File : VW031667.D  
 Acq On : 30 Jan 2025 19:23  
 Operator : SY/MD  
 Sample : Q1189-20RE  
 Misc : 10.36g/10mL/MSVOA\_W/SOIL/B  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VIBLK601

Manual IntegrationsAPPROVED

Quant Time: Jan 31 09:10:03 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM011025SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Jan 31 07:33:50 2025  
 Response via : Initial Calibration

Reviewed By :Romaben Patel 02/12/2025  
 Supervised By :Mahesh Dadoda 02/12/2025



TIC: VW031667.D\data.ms

(13) Acetone (T)

4.143min (-0.012) 160.81 ug/L m

response 121891

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.00 | 100.00 | 100.00 |
| 58.00 | 14.10  | 0.01   |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

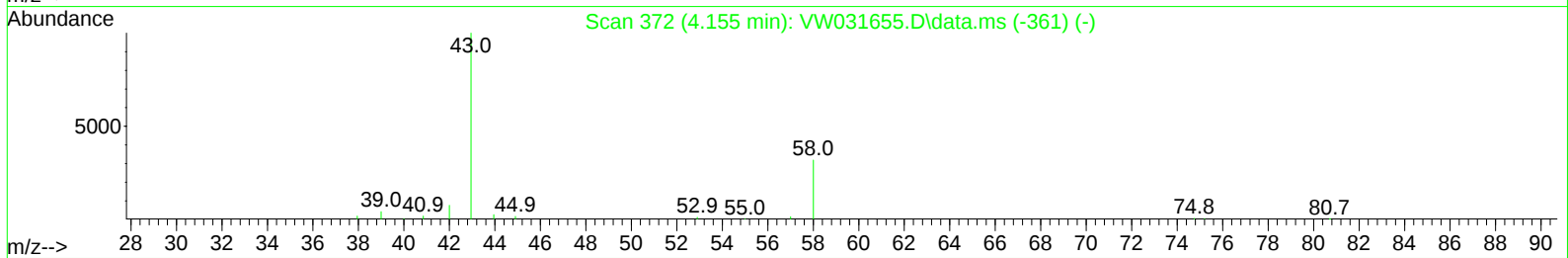
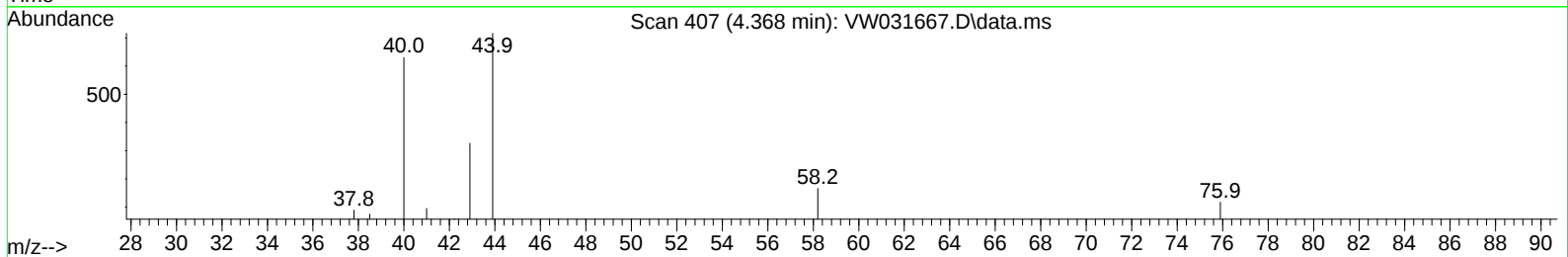
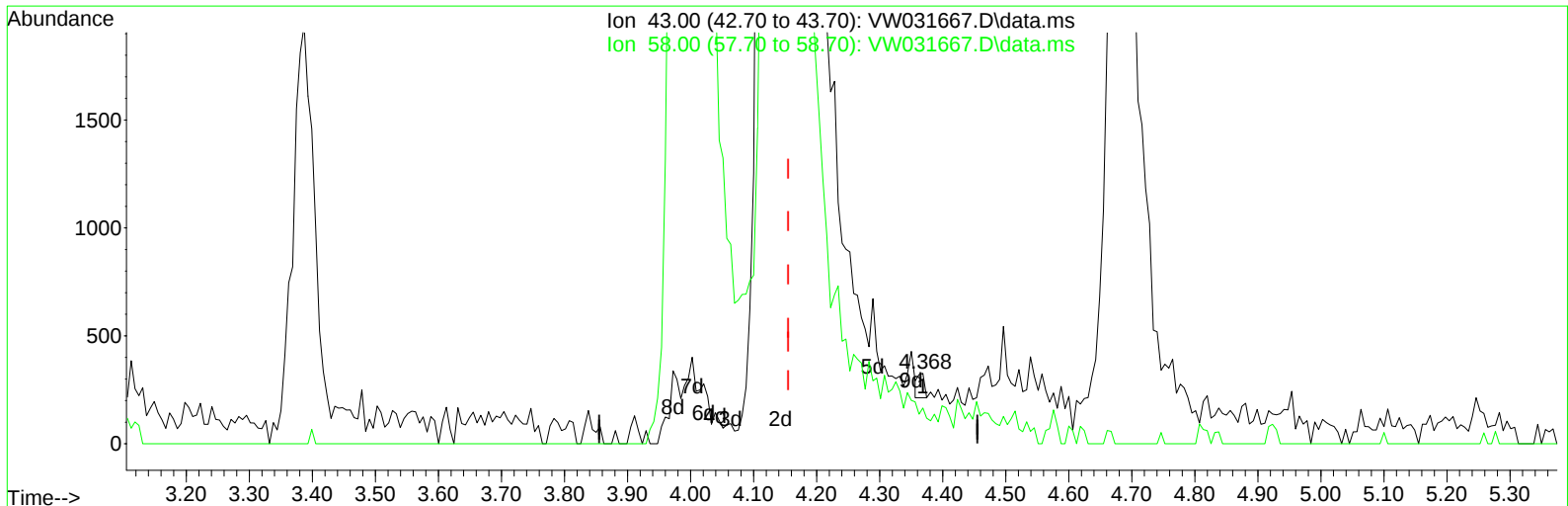
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW013025\  
Data File : VW031667.D  
Acq On : 30 Jan 2025 19:23  
Operator : SY/MD  
Sample : Q1189-20RE  
Misc : 10.36g/10mL/MSVOA\_W/SOIL/B  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VIBLK601

## Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025

Quant Time: Jan 31 09:10:03 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM011025SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Jan 31 07:33:50 2025  
Response via : Initial Calibration



TIC: VW031667.D\data.ms

## (13) Acetone (T)

4.368min (+ 0.213) 0.11 ug/L

| response | 81     |        |
|----------|--------|--------|
| Ion      | Exp%   | Act%   |
| 43.00    | 100.00 | 100.00 |
| 58.00    | 14.10  | 16.05  |
| 0.00     | 0.00   | 0.00   |
| 0.00     | 0.00   | 0.00   |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW013025\  
 Data File : VW031667.D  
 Acq On : 30 Jan 2025 19:23  
 Operator : SY/MD  
 Sample : Q1189-20RE  
 Misc : 10.36g/10mL/MSVOA\_W/SOIL/B  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VIBLK601

Manual IntegrationsAPPROVED

Quant Time: Jan 31 09:10:03 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM011025SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Jan 31 07:33:50 2025  
 Response via : Initial Calibration

Reviewed By :Romaben Patel 02/12/2025  
 Supervised By :Mahesh Dadoda 02/12/2025

| Compound                      | R.T.   | QIon           | Response | Conc    | Units     | Dev(Min) |
|-------------------------------|--------|----------------|----------|---------|-----------|----------|
| Internal Standards            |        |                |          |         |           |          |
| 1) 1,4-Difluorobenzene        | 8.837  | 114            | 390443   | 25.000  | ug/L      | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117            | 236186   | 25.000  | ug/L      | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.550 | 152            | 52127    | 25.000  | ug/L      | 0.00     |
| System Monitoring Compounds   |        |                |          |         |           |          |
| 4) Vinyl Chloride-d3          | 2.357  | 65             | 88365    | 14.423  | ug/L      | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery | =       | 57.680%   |          |
| 7) Chloroethane-d5            | 2.893  | 69             | 68508    | 15.657  | ug/L      | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery | =       | 62.640%   |          |
| 11) 1,1-Dichloroethene-d2     | 4.015  | 65             | 39630    | 14.538  | ug/L      | 0.00     |
| Spiked Amount                 | 25.000 | Range 45 - 110 | Recovery | =       | 58.160%   |          |
| 21) 2-Butanone-d5             | 7.081  | 46             | 151879   | 154.210 | ug/L      | 0.00     |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery | =       | 308.420%# |          |
| 24) Chloroform-d              | 7.648  | 84             | 183740   | 18.184  | ug/L      | 0.00     |
| Spiked Amount                 | 25.000 | Range 40 - 150 | Recovery | =       | 72.720%   |          |
| 26) 1,2-Dichloroethane-d4     | 8.301  | 65             | 117340   | 23.593  | ug/L      | 0.00     |
| Spiked Amount                 | 25.000 | Range 70 - 130 | Recovery | =       | 94.360%   |          |
| 32) Benzene-d6                | 8.270  | 84             | 357089   | 24.069  | ug/L      | 0.00     |
| Spiked Amount                 | 25.000 | Range 20 - 135 | Recovery | =       | 96.280%   |          |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67             | 117792   | 26.891  | ug/L      | 0.00     |
| Spiked Amount                 | 25.000 | Range 70 - 120 | Recovery | =       | 107.560%  |          |
| 41) Toluene-d8                | 10.319 | 98             | 251606   | 18.787  | ug/L      | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 130 | Recovery | =       | 75.160%   |          |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79             | 42525    | 23.641  | ug/L      | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 135 | Recovery | =       | 94.560%   |          |
| 47) 2-Hexanone-d5             | 10.922 | 63             | 91540    | 204.780 | ug/L      | 0.00     |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery | =       | 409.560%# |          |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84             | 118956   | 44.407  | ug/L      | 0.00     |
| Spiked Amount                 | 25.000 | Range 45 - 120 | Recovery | =       | 177.640%# |          |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152            | 34089    | 18.645  | ug/L      | 0.00     |
| Spiked Amount                 | 25.000 | Range 75 - 120 | Recovery | =       | 74.600%#  |          |
| Target Compounds              |        |                |          |         |           |          |
| 13) Acetone                   | 4.143  | 43             | 121891m  | 160.808 | ug/L      |          |
| 15) Methyl Acetate            | 4.679  | 43             | 10985    | 5.532   | ug/L      | 99       |
| 22) 2-Butanone                | 7.179  | 43             | 17181    | 13.272  | ug/L      | 91       |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW013025\  
Data File : VW031667.D  
Acq On : 30 Jan 2025 19:23  
Operator : SY/MD  
Sample : Q1189-20RE  
Misc : 10.36g/10mL/MSVOA\_W/SOIL/B  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VIBLK601

## Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 02/12/2025  
Supervised By :Mahesh Dadoda 02/12/2025

Quant Time: Jan 31 09:10:03 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM011025SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Jan 31 07:33:50 2025  
Response via : Initial Calibration

