

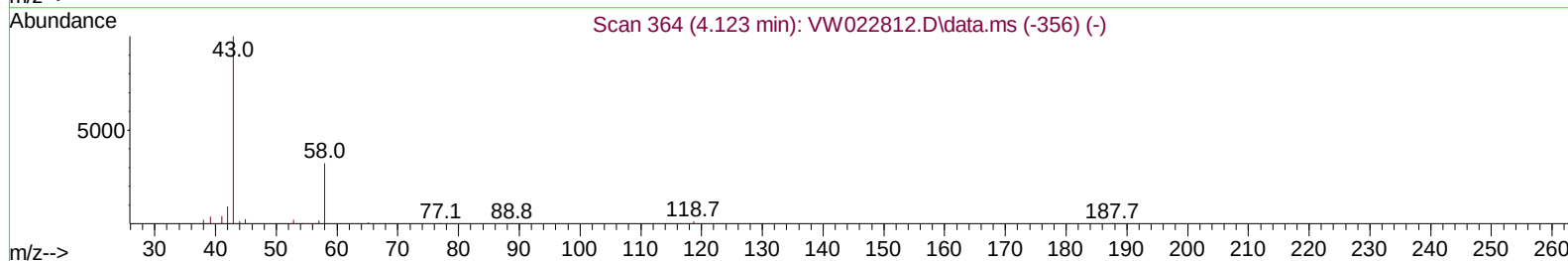
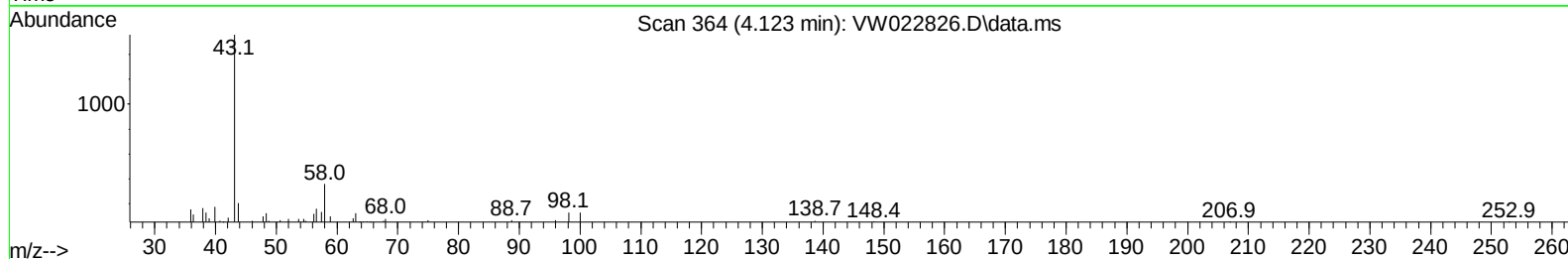
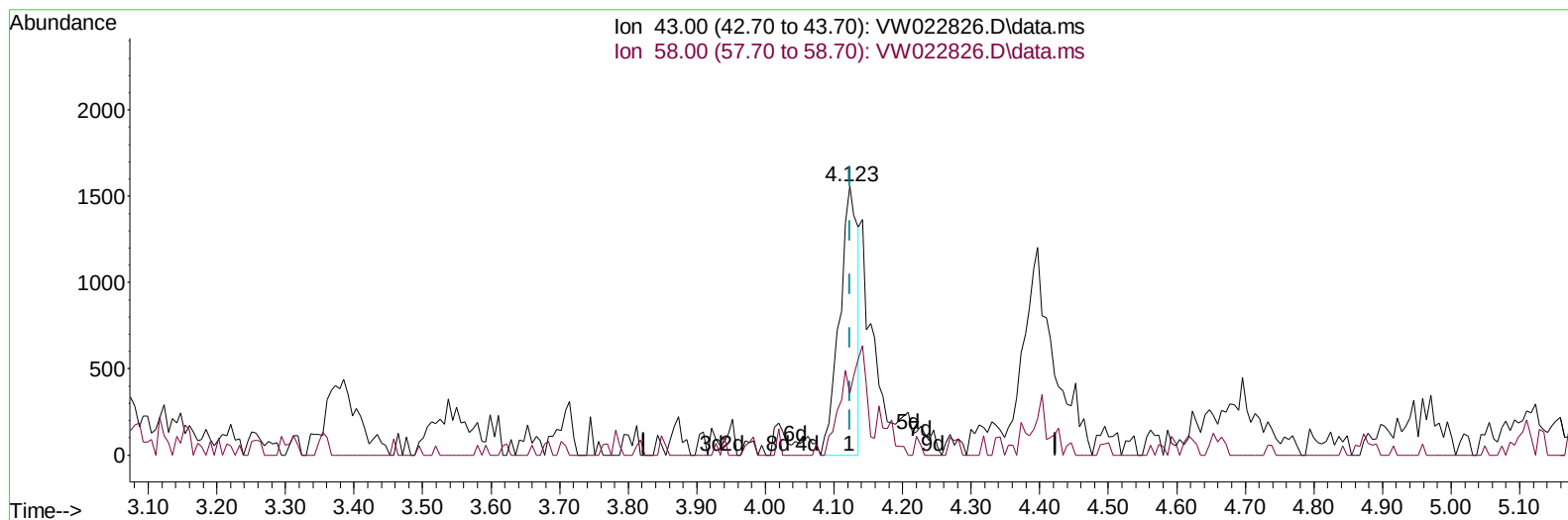
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW050422\  
 Data File : VW022826.D  
 Acq On : 05 May 2022 01:51  
 Operator : SY/VA  
 Sample : N2699-10  
 Misc : 3.99g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BGBR3

Manual IntegrationsAPPROVED

Quant Time: May 05 03:01:14 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM050222SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Thu May 05 02:23:51 2022  
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/05/2022  
 Supervised By :Mahesh Dadoda 05/09/2022



TIC: VW022826.D\data.ms

(13) Acetone (T)

4.123min (-0.000) 3.40 ug/L

response 2879

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.00 | 100.00 | 100.00 |
| 58.00 | 32.00  | 21.26  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

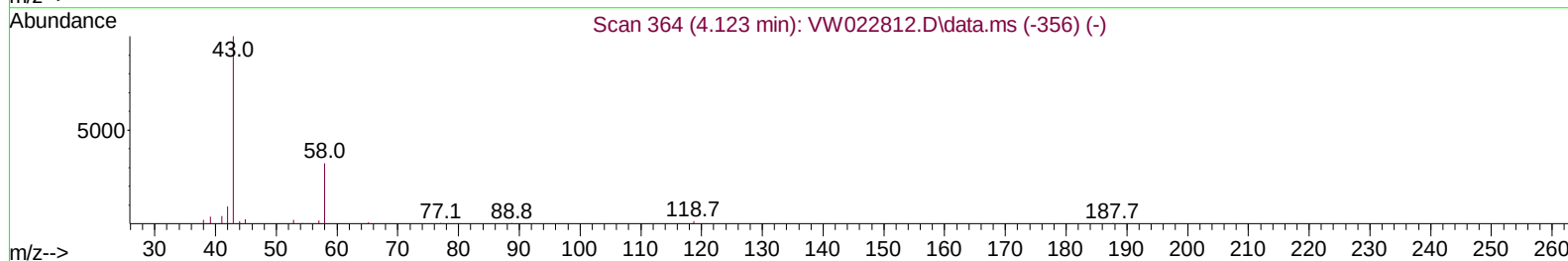
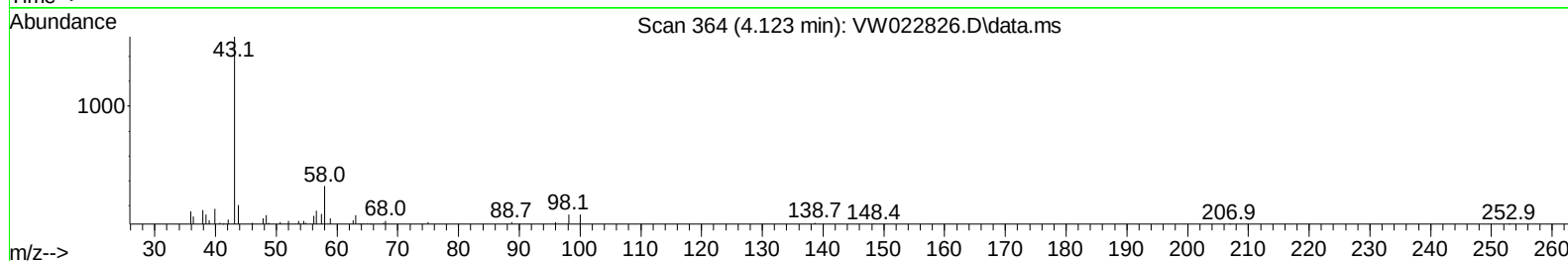
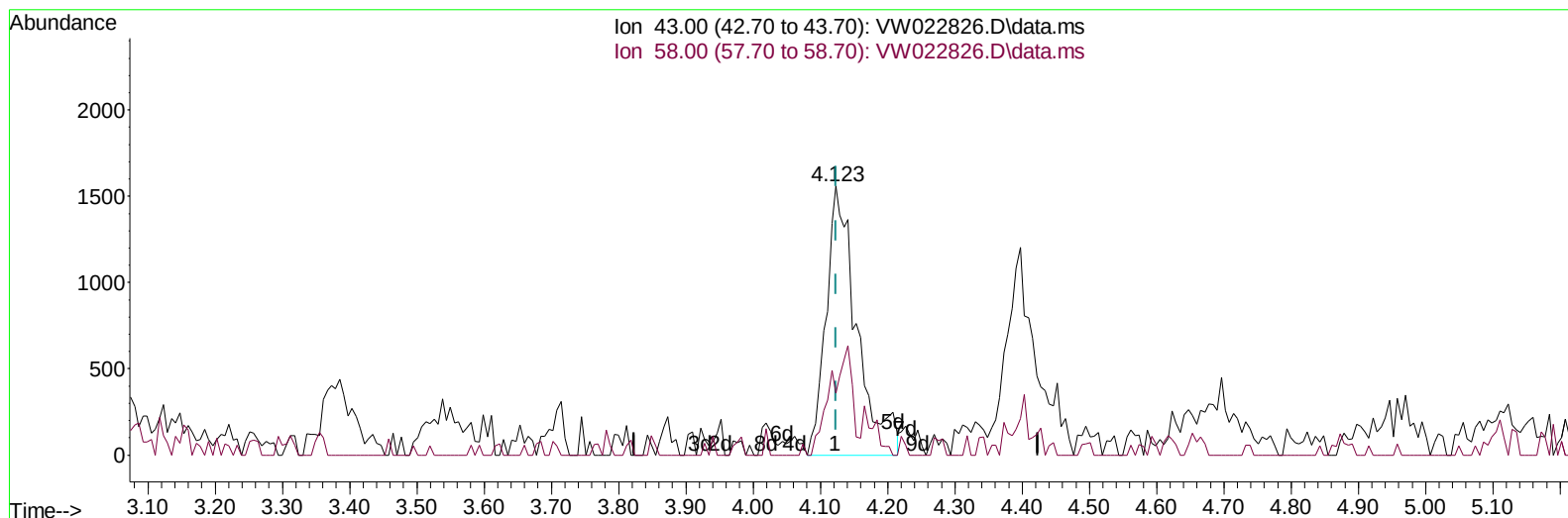
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 Data File : VW022826.D  
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Instrument :  
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 ClientSampleId :  
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Manual IntegrationsAPPROVED

Quant Time: May 05 03:01:14 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM050222SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Thu May 05 02:23:51 2022  
 Response via : Initial Calibration

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TIC: VW022826.D\data.ms

(13) Acetone (T)

4.123min (-0.000) 5.84 ug/L m

response 4945

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.00 | 100.00 | 100.00 |
| 58.00 | 32.00  | 12.38  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

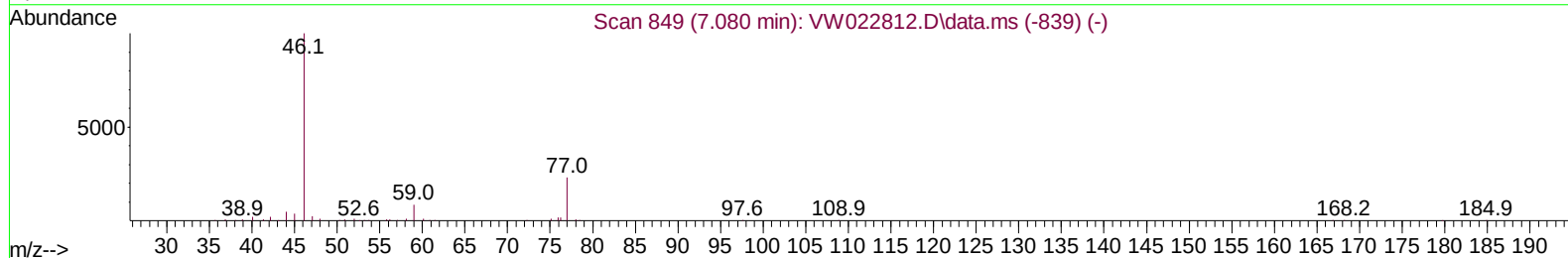
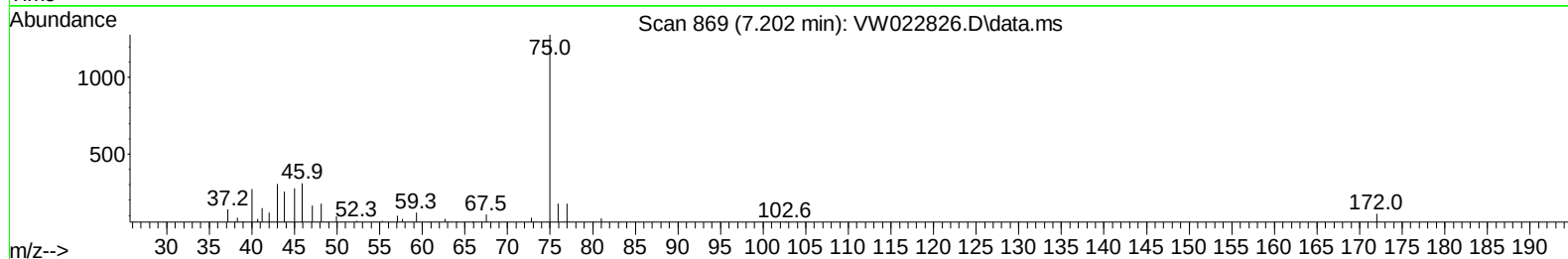
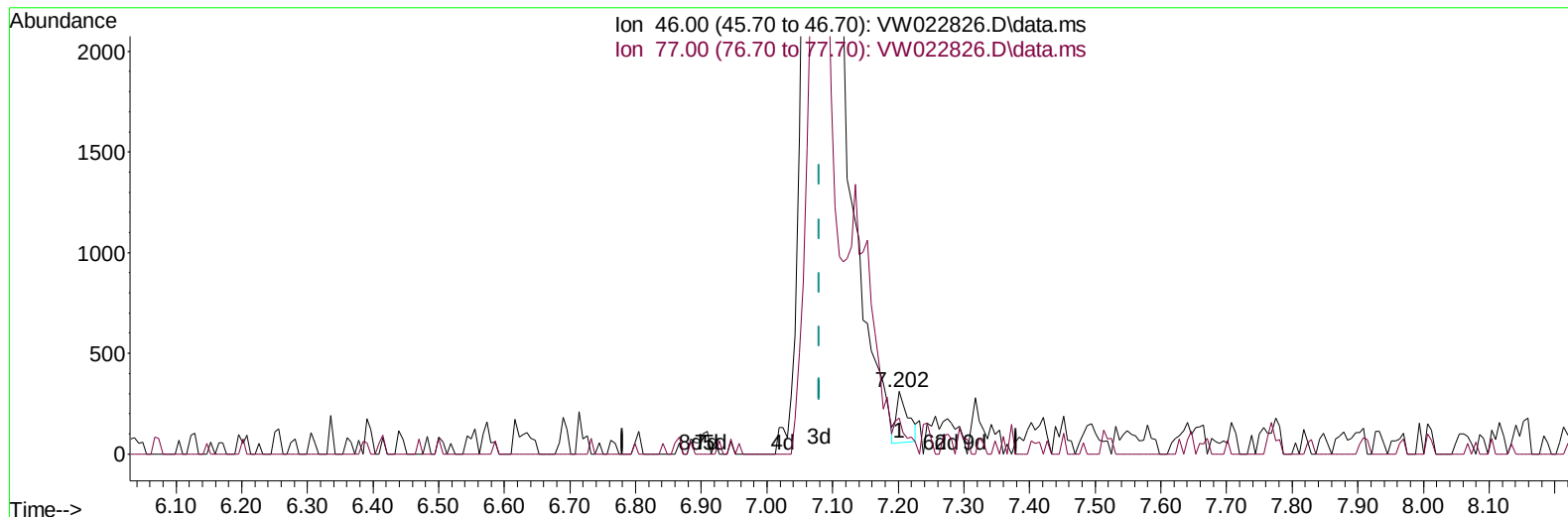
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW050422\  
 Data File : VW022826.D  
 Acq On : 05 May 2022 01:51  
 Operator : SY/VA  
 Sample : N2699-10  
 Misc : 3.99g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BGBR3

## Manual IntegrationsAPPROVED

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 Supervised By :Mahesh Dadoda 05/09/2022

Quant Time: May 05 03:01:14 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM050222SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Thu May 05 02:23:51 2022  
 Response via : Initial Calibration



TIC: VW022826.D\data.ms

## (21) 2-Butanone-d5 (S)

7.202min (+ 0.122) 0.29 ug/L

response 324

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 46.00 | 100.00 | 100.00 |
| 77.00 | 25.90  | 24.69  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

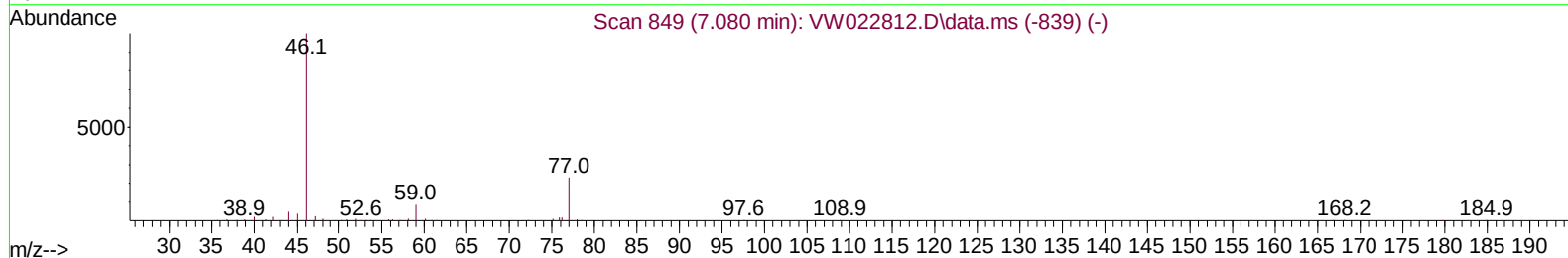
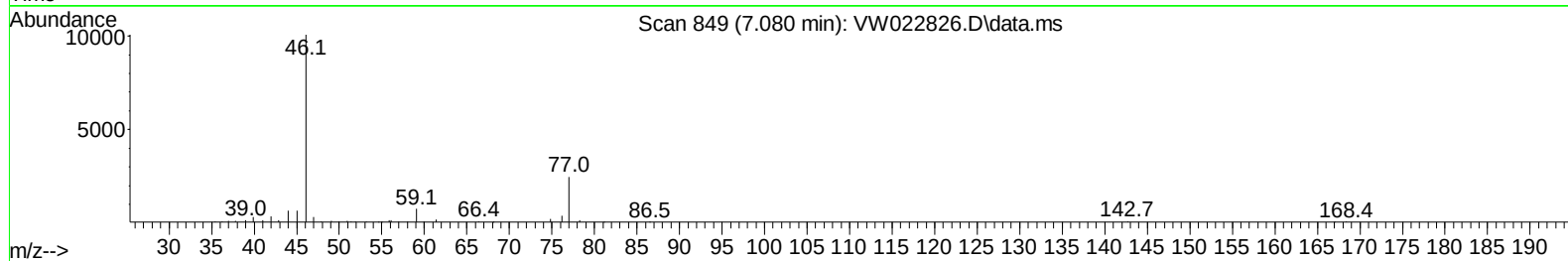
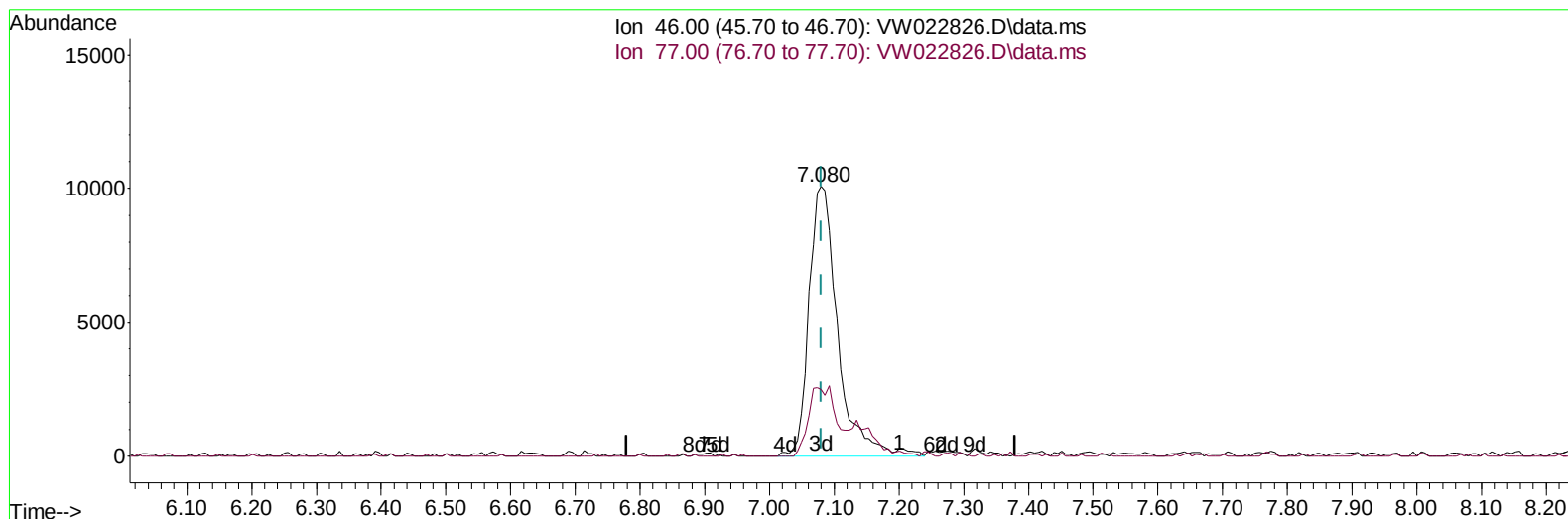
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW050422\  
 Data File : VW022826.D  
 Acq On : 05 May 2022 01:51  
 Operator : SY/VA  
 Sample : N2699-10  
 Misc : 3.99g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BGBR3

Manual IntegrationsAPPROVED

Quant Time: May 05 03:01:14 2022  
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 Quant Title : SFAM01.0  
 QLast Update : Thu May 05 02:23:51 2022  
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Reviewed By :Semsettin Yesilyurt 05/05/2022  
 Supervised By :Mahesh Dadoda 05/09/2022



TIC: VW022826.D\data.ms

(21) 2-Butanone-d5 (S)

7.080min (-0.000) 27.41 ug/L m

response 31004

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 46.00 | 100.00 | 100.00 |
| 77.00 | 25.90  | 0.26#  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW050422\  
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 Operator : SY/VA  
 Sample : N2699-10  
 Misc : 3.99g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BGBR3

Manual IntegrationsAPPROVED

Quant Time: May 05 03:01:14 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM050222SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Thu May 05 02:23:51 2022  
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/05/2022  
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| Compound                      | R.T.     | Q     | Ion | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|----------|-------|-----|----------|--------|----------|----------|
| -----                         |          |       |     |          |        |          |          |
| Internal Standards            |          |       |     |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 8.842    | 114   |     | 289948   | 25.000 | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 11.628   | 117   |     | 251537   | 25.000 | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.554   | 152   |     | 89327    | 25.000 | ug/L     | 0.00     |
| System Monitoring Compounds   |          |       |     |          |        |          |          |
| 4) Vinyl Chloride-d3          | 2.349    | 65    |     | 120961   | 20.334 | ug/L     | 0.00     |
| Spiked Amount 25.000          | Range 30 | - 150 |     | Recovery | =      | 81.320%  |          |
| 7) Chloroethane-d5            | 2.885    | 69    |     | 83855    | 21.667 | ug/L     | 0.00     |
| Spiked Amount 25.000          | Range 30 | - 150 |     | Recovery | =      | 86.680%  |          |
| 11) 1,1-Dichloroethene-d2     | 4.013    | 63    |     | 109157   | 14.201 | ug/L     | -0.01    |
| Spiked Amount 25.000          | Range 45 | - 110 |     | Recovery | =      | 56.800%  |          |
| 21) 2-Butanone-d5             | 7.080    | 46    |     | 31004m   | 27.412 | ug/L     | 0.00     |
| Spiked Amount 50.000          | Range 20 | - 135 |     | Recovery | =      | 54.820%  |          |
| 24) Chloroform-d              | 7.647    | 84    |     | 190347   | 22.407 | ug/L     | 0.00     |
| Spiked Amount 25.000          | Range 40 | - 150 |     | Recovery | =      | 89.640%  |          |
| 26) 1,2-Dichloroethane-d4     | 8.305    | 65    |     | 109941   | 23.597 | ug/L     | 0.00     |
| Spiked Amount 25.000          | Range 70 | - 130 |     | Recovery | =      | 94.400%  |          |
| 32) Benzene-d6                | 8.275    | 84    |     | 340266   | 23.469 | ug/L     | 0.00     |
| Spiked Amount 25.000          | Range 20 | - 135 |     | Recovery | =      | 93.880%  |          |
| 36) 1,2-Dichloropropane-d6    | 9.274    | 67    |     | 109519   | 26.891 | ug/L     | 0.00     |
| Spiked Amount 25.000          | Range 70 | - 120 |     | Recovery | =      | 107.560% |          |
| 41) Toluene-d8                | 10.323   | 98    |     | 294016   | 20.993 | ug/L     | 0.00     |
| Spiked Amount 25.000          | Range 30 | - 130 |     | Recovery | =      | 83.960%  |          |
| 43) trans-1,3-Dichloroprop... | 10.579   | 79    |     | 28130    | 15.001 | ug/L     | 0.00     |
| Spiked Amount 25.000          | Range 30 | - 135 |     | Recovery | =      | 60.000%  |          |
| 47) 2-Hexanone-d5             | 10.920   | 63    |     | 23073    | 29.677 | ug/L     | 0.00     |
| Spiked Amount 50.000          | Range 20 | - 135 |     | Recovery | =      | 59.360%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688   | 84    |     | 91632    | 24.139 | ug/L     | 0.00     |
| Spiked Amount 25.000          | Range 45 | - 120 |     | Recovery | =      | 96.560%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 13.853   | 152   |     | 68300    | 21.873 | ug/L     | 0.00     |
| Spiked Amount 25.000          | Range 75 | - 120 |     | Recovery | =      | 87.480%  |          |
| Target Compounds              |          |       |     |          |        |          |          |
| 13) Acetone                   | 4.123    | 43    |     | 4945m    | 5.840  | ug/L     |          |
| 16) Methylene chloride        | 4.909    | 84    |     | 21923    | 5.167  | ug/L     | 87       |
| -----                         |          |       |     |          |        |          |          |

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

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Sample : N2699-10  
Misc : 3.99g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
BGBR3

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Quant Time: May 05 03:01:14 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM050222SMA.M  
Quant Title : SFAM01.0  
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