

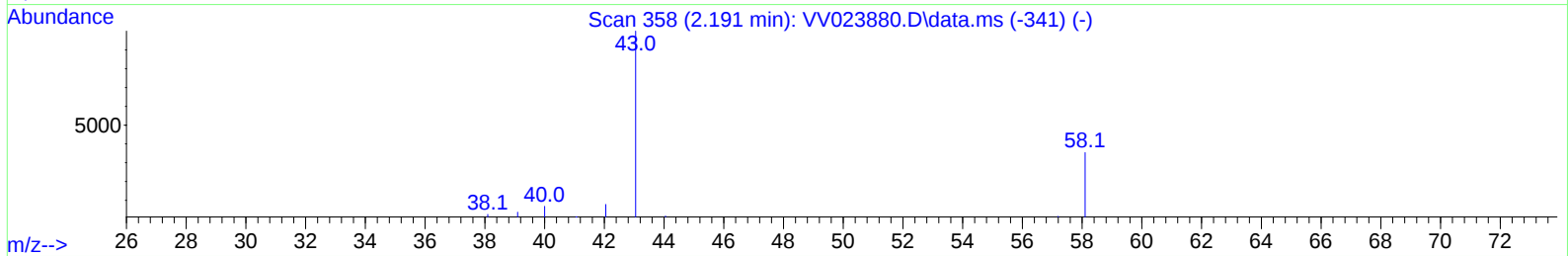
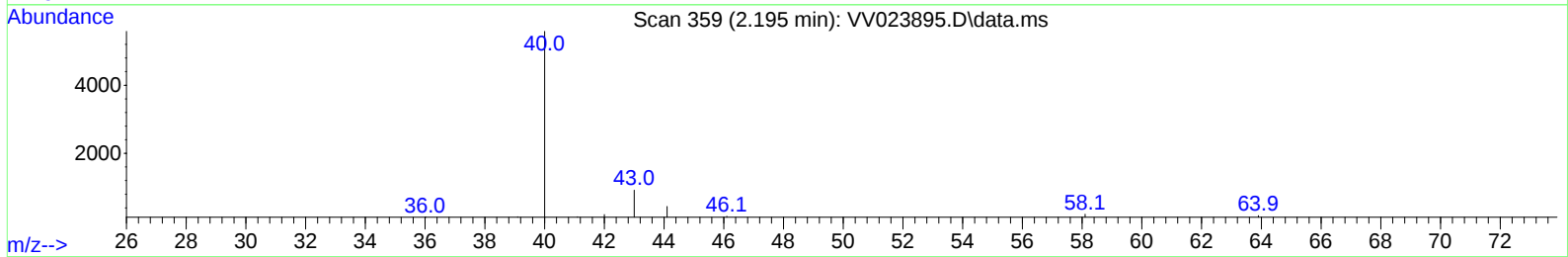
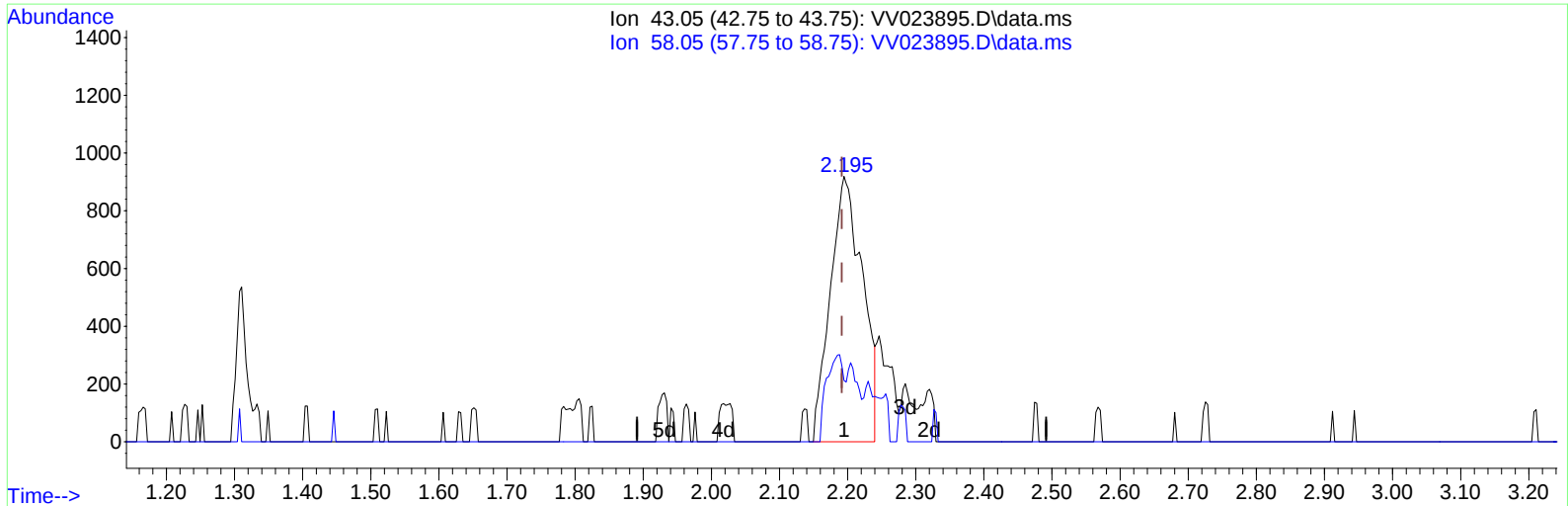
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV121021\  
 Data File : VV023895.D  
 Acq On : 10 Dec 2021 18:39  
 Operator : SY/MD  
 Sample : M4984-12  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 EW5Q4

## Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/13/2021  
 Supervised By :Semsettin Yesilyurt 12/13/2021

Quant Time: Dec 11 04:47:19 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR121021WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Sat Dec 11 04:33:17 2021  
 Response via : Initial Calibration



TIC: VV023895.D\data.ms

## (13) Acetone (T)

2.195min (+ 0.003) 3.47 ug/L

| response | 3013   |        |
|----------|--------|--------|
| Ion      | Exp%   | Act%   |
| 43.05    | 100.00 | 100.00 |
| 58.05    | 20.70  | 18.25  |
| 0.00     | 0.00   | 0.00   |
| 0.00     | 0.00   | 0.00   |

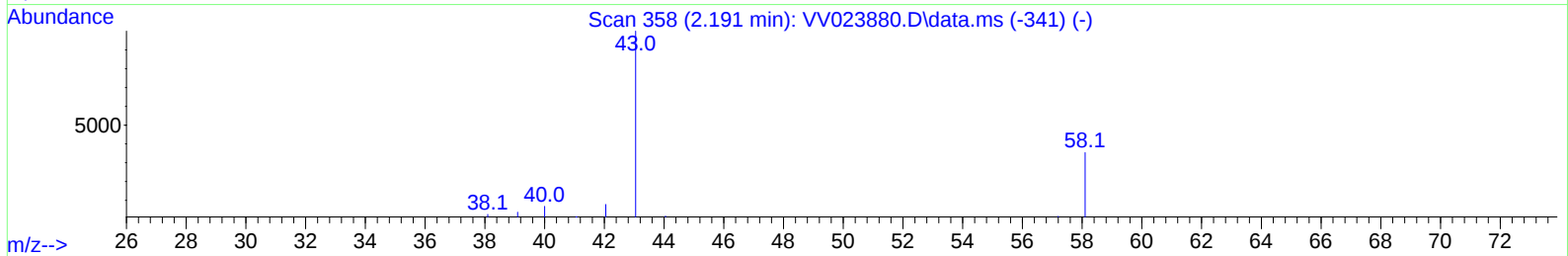
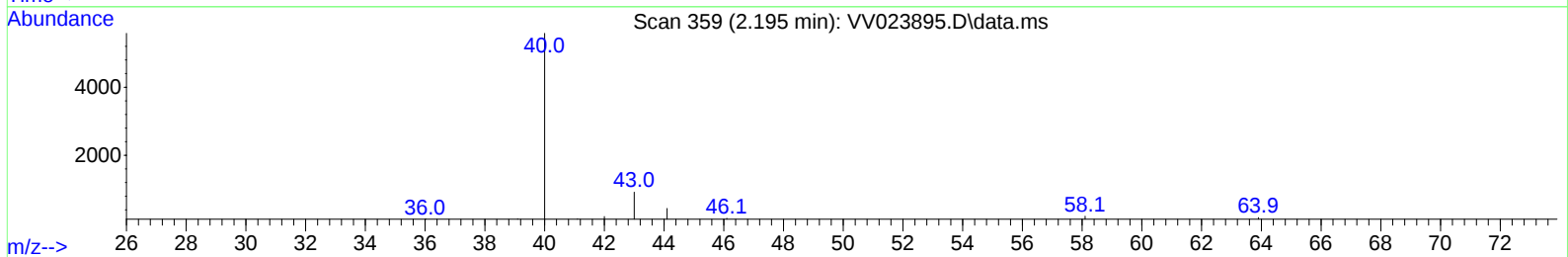
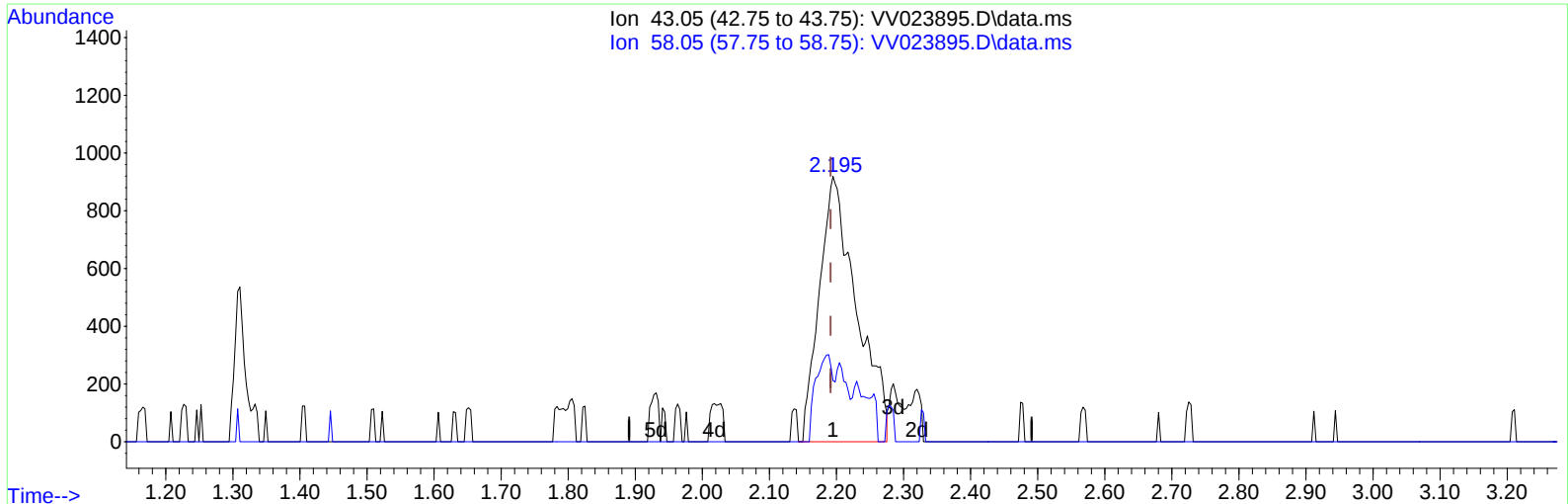
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV121021\  
 Data File : VV023895.D  
 Acq On : 10 Dec 2021 18:39  
 Operator : SY/MD  
 Sample : M4984-12  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 EW5Q4

## Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/13/2021  
 Supervised By :Semsettin Yesilyurt 12/13/2021

Quant Time: Dec 11 04:47:19 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR121021WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Sat Dec 11 04:33:17 2021  
 Response via : Initial Calibration



TIC: VV023895.D\data.ms

## (13) Acetone (T)

2.195min (+ 0.003) 4.09 ug/L m

| response | 3550   |        |
|----------|--------|--------|
| Ion      | Exp%   | Act%   |
| 43.05    | 100.00 | 100.00 |
| 58.05    | 20.70  | 15.49  |
| 0.00     | 0.00   | 0.00   |
| 0.00     | 0.00   | 0.00   |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW121021\  
 Data File : VW023895.D  
 Acq On : 10 Dec 2021 18:39  
 Operator : SY/MD  
 Sample : M4984-12  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 EW5Q4

## Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/13/2021  
 Supervised By :Semsettin Yesilyurt 12/13/2021

Quant Time: Dec 11 04:47:19 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR121021WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Sat Dec 11 04:33:17 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| -----                         |        |                |          |        |          |          |
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 5.619  | 114            | 103188   | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.854  | 117            | 108777   | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152            | 54724    | 5.000  | ug/L     | 0.00     |
|                               |        |                |          |        |          |          |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.307  | 65             | 25811    | 4.653  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 93.000%  |          |
| 7) Chloroethane-d5            | 1.568  | 69             | 22714    | 4.908  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 98.200%  |          |
| 11) 1,1-Dichloroethene-d2     | 2.108  | 63             | 34807    | 3.214  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 64.200%  |          |
| 20) 2-Butanone-d5             | 3.902  | 46             | 67777    | 62.538 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 125.080% |          |
| 24) Chloroform-d              | 4.349  | 84             | 59311    | 4.720  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 94.400%  |          |
| 26) 1,2-Dichloroethane-d4     | 5.034  | 65             | 29902    | 5.111  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 102.200% |          |
| 32) Benzene-d6                | 5.053  | 84             | 101589   | 4.715  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 94.400%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.069  | 67             | 32133    | 4.943  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 98.800%  |          |
| 41) Toluene-d8                | 7.317  | 98             | 80994    | 4.176  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 83.600%  |          |
| 43) trans-1,3-Dichloroprop... | 7.625  | 79             | 11450    | 4.246  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 85.000%  |          |
| 46) 2-Hexanone-d5             | 8.092  | 63             | 56985    | 47.206 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 94.420%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217 | 84             | 25930    | 4.809  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 96.200%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.625 | 152            | 37719    | 5.160  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 103.200% |          |
|                               |        |                |          |        |          |          |
| Target Compounds              |        |                |          |        |          |          |
| 5) Vinyl chloride             | 1.311  | 62             | 5064     | 0.608  | ug/L     | 84       |
| 8) Chloroethane               | 1.311  | 64             | 2233     | 0.412  | ug/L     | 88       |
| 13) Acetone                   | 2.195  | 43             | 3550m    | 4.094  | ug/L     |          |
| 14) Carbon disulfide          | 2.298  | 76             | 1802     | 0.090  | ug/L #   | 74       |
| 19) 1,1-Dichloroethane        | 3.188  | 63             | 1903     | 0.138  | ug/L     | 92       |
| 22) cis-1,2-Dichloroethene    | 3.912  | 96             | 1536     | 0.189  | ug/L     | 86       |
| 42) Toluene                   | 7.400  | 91             | 2402     | 0.069  | ug/L     | 87       |
| -----                         |        |                |          |        |          |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV121021\  
Data File : VV023895.D  
Acq On : 10 Dec 2021 18:39  
Operator : SY/MD  
Sample : M4984-12  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
EW5Q4

Manual IntegrationsAPPROVED

Quant Time: Dec 11 04:47:19 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR121021WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Sat Dec 11 04:33:17 2021  
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/13/2021  
Supervised By :Semsettin Yesilyurt 12/13/2021

