Quantitation Report (Qedit)

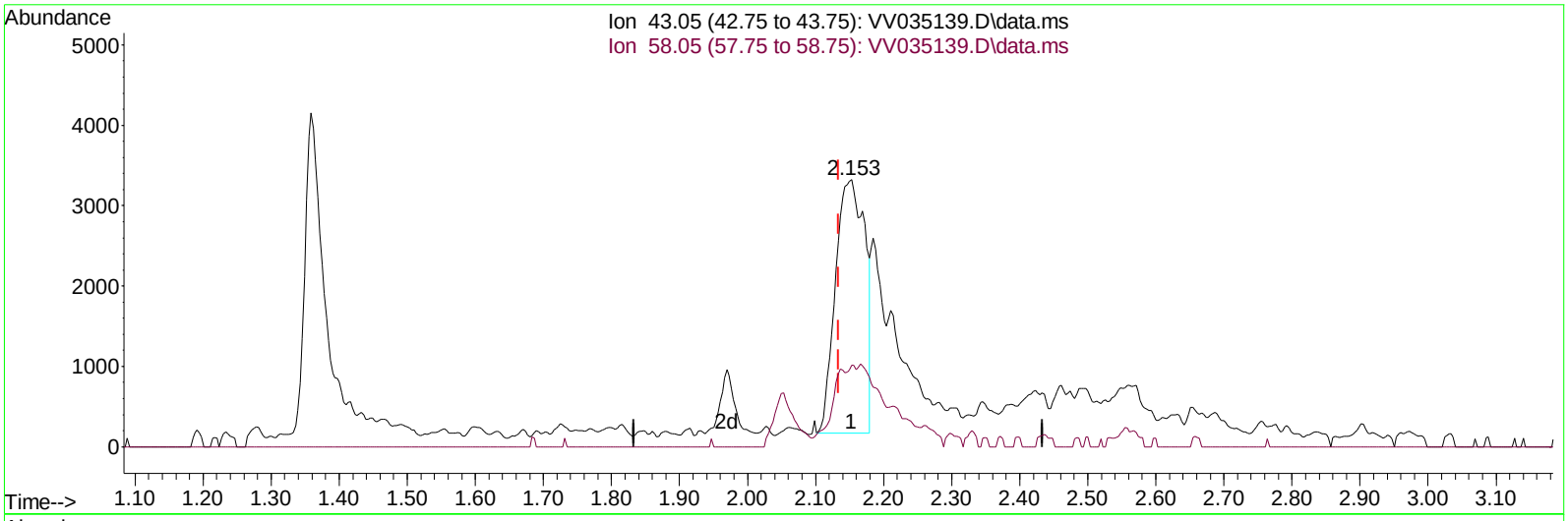
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041124\
Data File : VV035139.D
Acq On : 11 Apr 2024 21:18
Operator : SY/MD
Sample : P2056-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

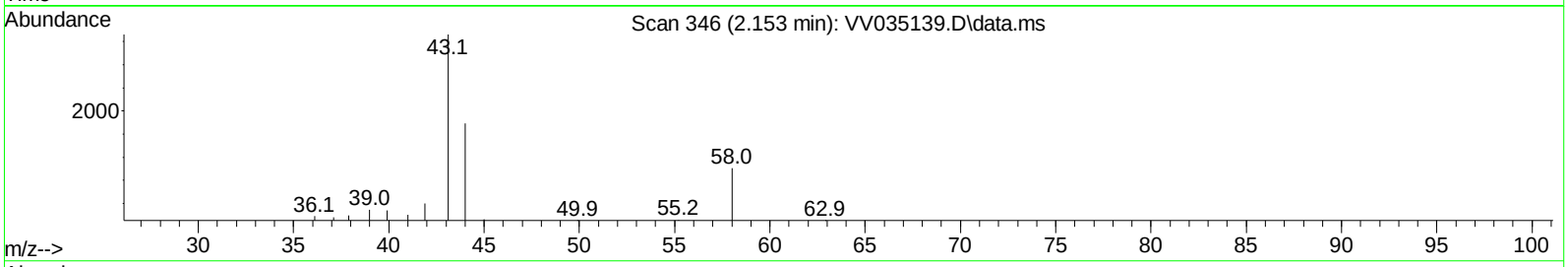
Quant Time: Apr 12 01:24:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Apr 12 01:20:53 2024
Response via : Initial Calibration

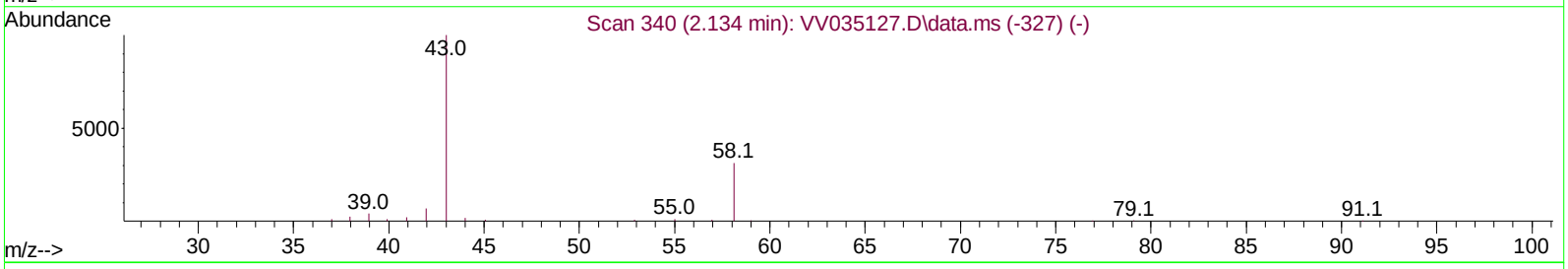
**Instrument :**
MSVOA_V
**ClientSampleId :**
C0BT3

**Manual IntegrationsAPPROVED**

Reviewed By :Mahesh Dadoda 04/13/2024
Supervised By :Semsettin Yesilyurt 04/16/2024




TIC: VV035139.D\data.ms

**(13) Acetone (T)**

**2.153min (+ 0.019) 6.41 ug/L**

**response 9399**

| Ion | Exp% | Act% |
|---|---|---|
| 43.05 | 100.00 | 100.00 |
| 58.05 | 20.40 | 11.91 |
| 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

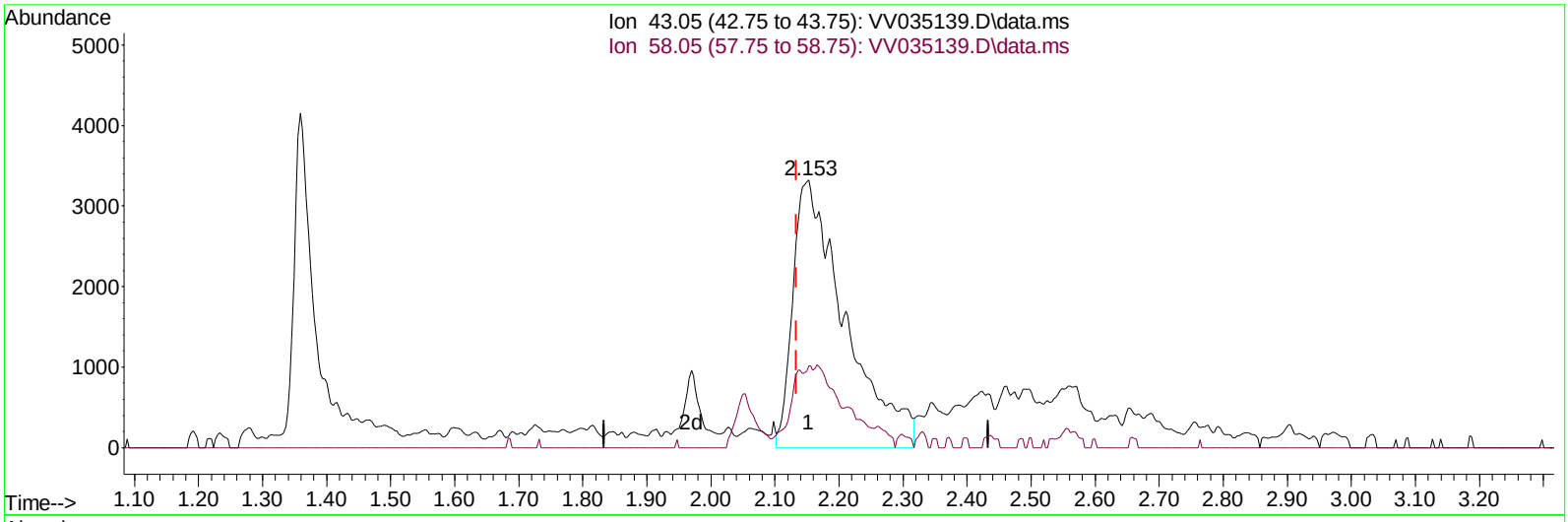
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041124\
Data File : VV035139.D
Acq On : 11 Apr 2024 21:18
Operator : SY/MD
Sample : P2056-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

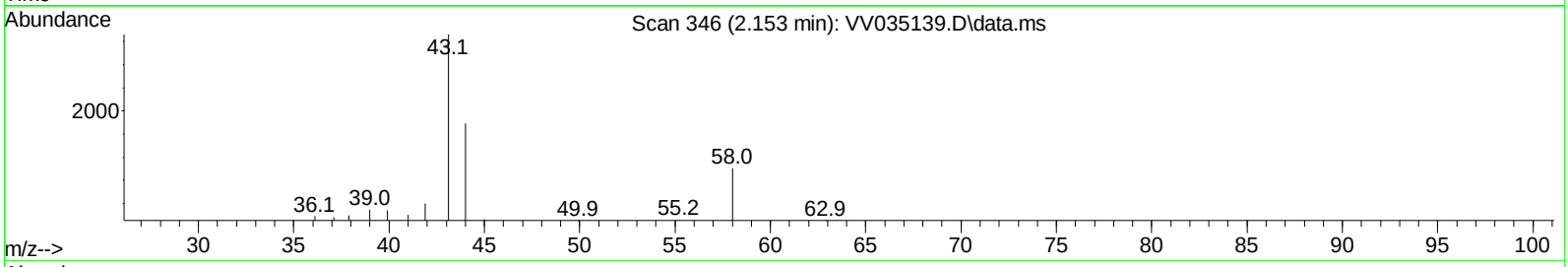
Quant Time: Apr 12 01:24:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Apr 12 01:20:53 2024
Response via : Initial Calibration

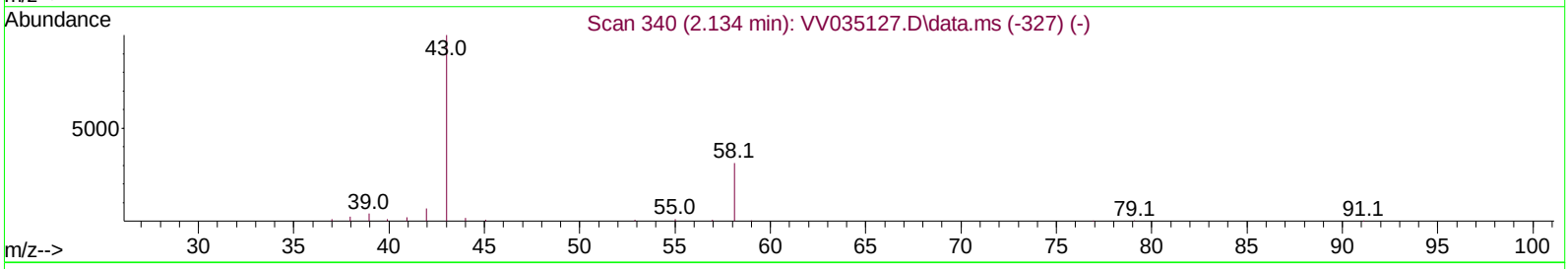
**Instrument :**
MSVOA_V
**ClientSampleId :**
C0BT3

**Manual IntegrationsAPPROVED**

Reviewed By :Mahesh Dadoda 04/13/2024
Supervised By :Semsettin Yesilyurt 04/16/2024




TIC: VV035139.D\data.ms

**(13) Acetone (T)**

**2.153min (+ 0.019) 12.76 ug/L m**

**response 18697**

| Ion | Exp% | Act% |
|---|---|---|
| 43.05 | 100.00 | 100.00 |
| 58.05 | 20.40 | 5.98 |
| 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041124\
Data File : VV035139.D
Acq On : 11 Apr 2024 21:18
Operator : SY/MD
Sample : P2056-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 12 01:24:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Apr 12 01:20:53 2024
Response via : Initial Calibration

**Instrument :**
MSVOA_V
**ClientSampleId :**
C0BT3

**Manual IntegrationsAPPROVED**

Reviewed By :Mahesh Dadoda 04/13/2024
Supervised By :Semsettin Yesilyurt 04/16/2024

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Difluorobenzene | 5.535 | 114 | 155827 | 5.000 | ug/L | 0.00 |
| 28) Chlorobenzene-d5 | 8.786 | 117 | 154829 | 5.000 | ug/L | 0.00 |
| 58) 1,4-Dichlorobenzene-d4 | 11.185 | 152 | 69194 | 5.000 | ug/L | 0.00 |
| System Monitoring Compounds | | | | | | |
| 4) Vinyl Chloride-d3 | 1.278 | 65 | 52269 | 4.070 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 40 - 130 | | Recovery = 81.400% | | | |
| 7) Chloroethane-d5 | 1.532 | 69 | 50315 | 4.752 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 65 - 130 | | Recovery = 95.000% | | | |
| 11) 1,1-Dichloroethene-d2 | 2.060 | 65 | 25502 | 4.372 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 60 - 125 | | Recovery = 87.400% | | | |
| 20) 2-Butanone-d5 | 3.822 | 46 | 145877 | 72.599 | ug/L | 0.01 |
| Spiked Amount 50.000 | Range 40 - 130 | | Recovery = 145.200%# | | | |
| 24) Chloroform-d | 4.249 | 84 | 107275 | 5.162 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 125 | | Recovery = 103.200% | | | |
| 26) 1,2-Dichloroethane-d4 | 4.947 | 65 | 57768 | 6.156 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 130 | | Recovery = 123.200% | | | |
| 32) Benzene-d6 | 4.960 | 84 | 206825 | 5.107 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 125 | | Recovery = 102.200% | | | |
| 36) 1,2-Dichloropropane-d6 | 5.992 | 67 | 67629 | 5.689 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 60 - 140 | | Recovery = 113.800% | | | |
| 41) Toluene-d8 | 7.246 | 98 | 164115 | 4.461 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 130 | | Recovery = 89.200% | | | |
| 43) trans-1,3-Dichloroprop... | 7.561 | 79 | 19279 | 4.566 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 55 - 130 | | Recovery = 91.400% | | | |
| 46) 2-Hexanone-d5 | 8.030 | 63 | 98535 | 67.988 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 45 - 130 | | Recovery = 135.980%# | | | |
| 56) 1,1,2,2-Tetrachloroeth... | 10.152 | 84 | 51289 | 6.184 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 65 - 120 | | Recovery = 123.600%# | | | |
| 66) 1,2-Dichlorobenzene-d4 | 11.561 | 152 | 62090 | 5.697 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 80 - 120 | | Recovery = 114.000% | | | |
| Target Compounds | | | | | | Qvalue |
| 13) Acetone | 2.153 | 43 | 18697m | 12.756 | ug/L | |
| 25) Chloroform | 4.281 | 83 | 5098 | 0.222 | ug/L | 84 |
| 47) Tetrachloroethene | 7.911 | 164 | 2577 | 0.278 | ug/L | 93 |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041124\
Data File : VV035139.D
Acq On : 11 Apr 2024 21:18
Operator : SY/MD
Sample : P2056-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 12 01:24:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Apr 12 01:20:53 2024
Response via : Initial Calibration

**Instrument :**
MSVOA_V
**ClientSampleId :**
C0BT3

**Manual IntegrationsAPPROVED**

Reviewed By :Mahesh Dadoda 04/13/2024
Supervised By :Semsettin Yesilyurt 04/16/2024