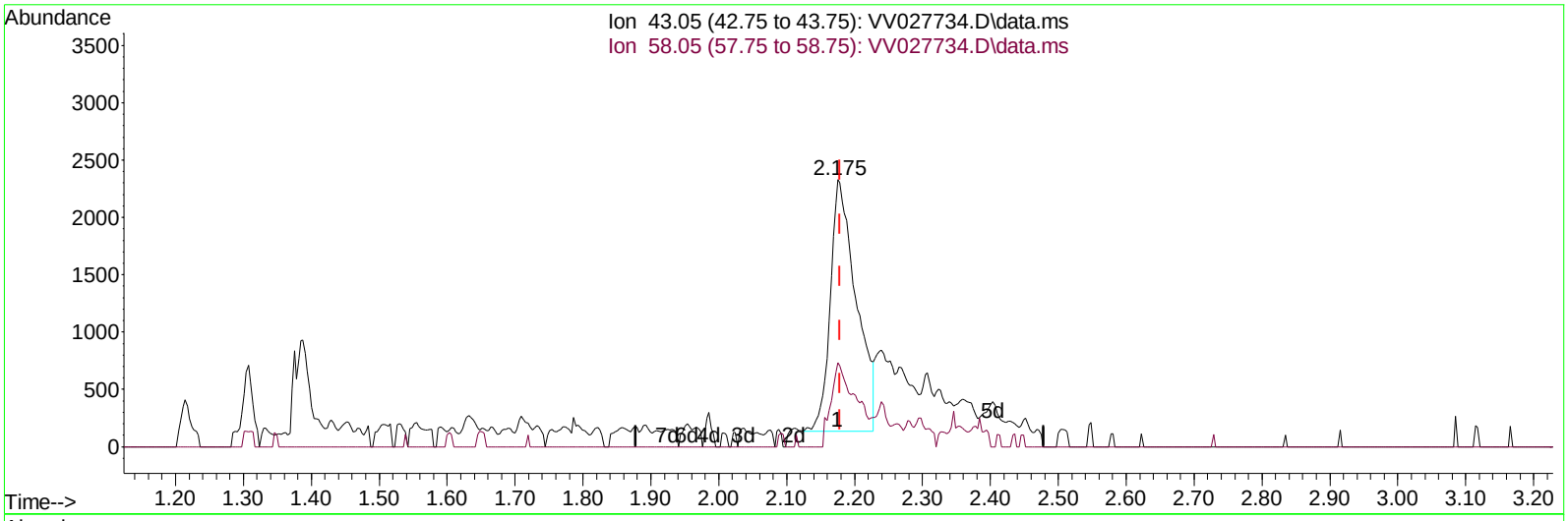
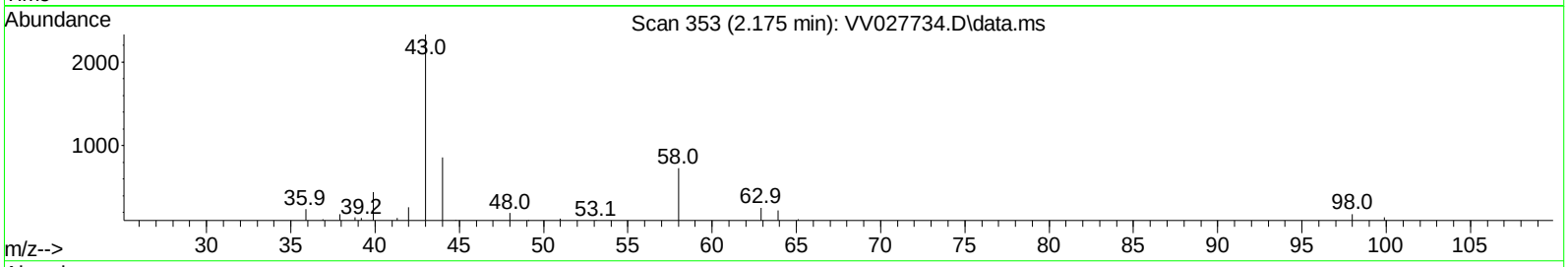
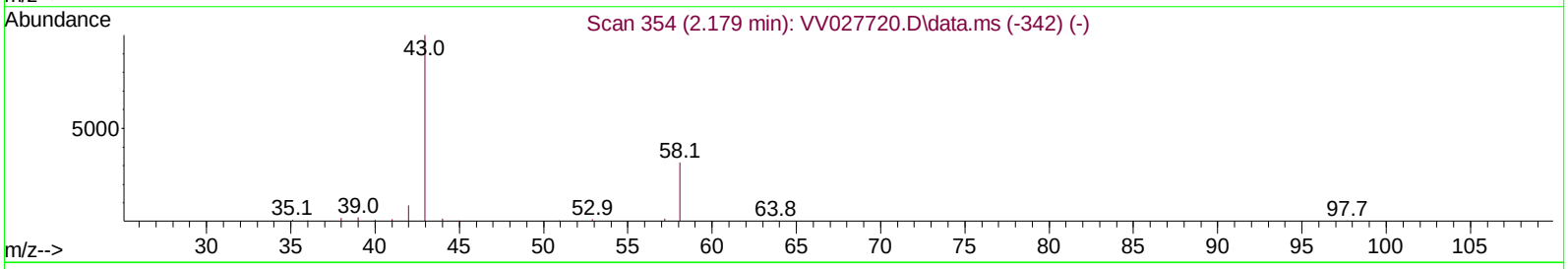
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027734.D
Acq On : 02 Sep 2022 19:51
Operator : SY/MD
Sample : N4418-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Sep 03 05:36:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Sep 03 05:30:57 2022
Response via : Initial Calibration




TIC: VV027734.D\data.ms

**(13) Acetone (T)**

**2.175min (-0.003) 4.18 ug/L**

**response 5805**

| Ion | Exp% | Act% |
|---|---|---|
| 43.05 | 100.00 | 100.00 |
| 58.05 | 19.20 | 32.28 |
| 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 |

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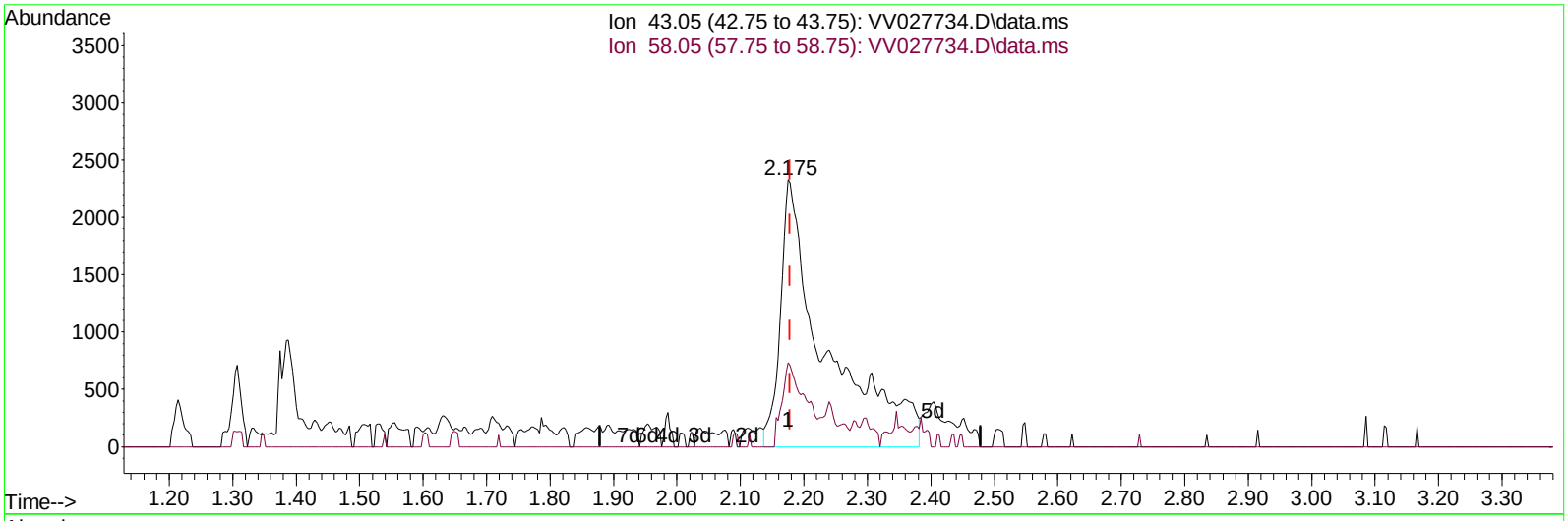
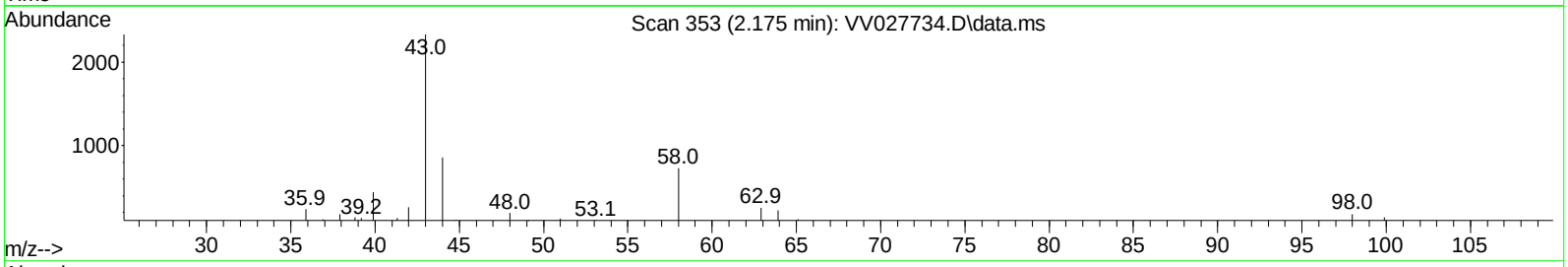
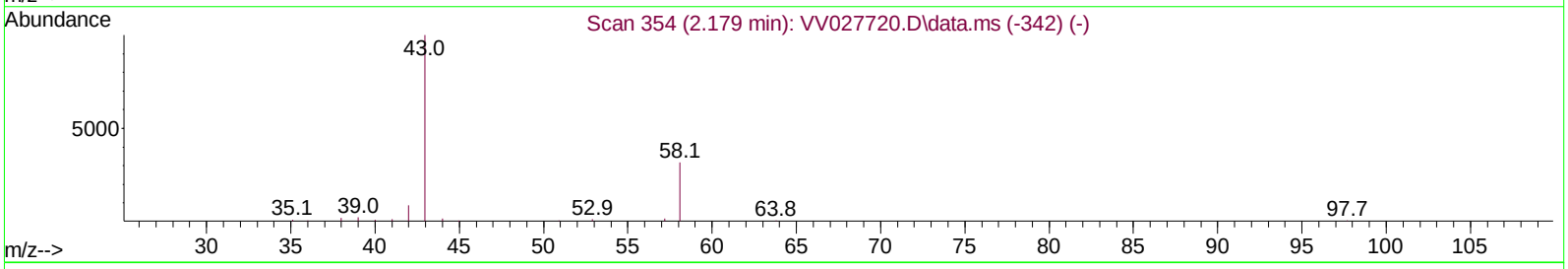
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Sep 03 05:30:57 2022
Response via : Initial Calibration




TIC: VV027734.D\data.ms

**(13) Acetone (T)**

**2.175min (-0.003) 8.24 ug/L m**

**response 11433**

| Ion | Exp% | Act% |
|---|---|---|
| 43.05 | 100.00 | 100.00 |
| 58.05 | 19.20 | 16.39 |
| 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027734.D
Acq On : 02 Sep 2022 19:51
Operator : SY/MD
Sample : N4418-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Sep 03 05:36:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Sep 03 05:30:57 2022
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Difluorobenzene | 5.616 | 114 | 111702 | 5.000 | ug/L | 0.00 |
| 28) Chlorobenzene-d5 | 8.850 | 117 | 107893 | 5.000 | ug/L | 0.00 |
| 58) 1,4-Dichlorobenzene-d4 | 11.249 | 152 | 47684 | 5.000 | ug/L | 0.00 |
| System Monitoring Compounds | | | | | | |
| 4) Vinyl Chloride-d3 | 1.304 | 65 | 57081 | 4.704 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 40 - 130 | | Recovery = 94.000% | | | |
| 7) Chloroethane-d5 | 1.568 | 69 | 52984 | 5.219 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 65 - 130 | | Recovery = 104.400% | | | |
| 11) 1,1-Dichloroethene-d2 | 2.105 | 63 | 88758 | 3.737 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 60 - 125 | | Recovery = 74.800% | | | |
| 20) 2-Butanone-d5 | 3.896 | 46 | 72104 | 35.144 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 40 - 130 | | Recovery = 70.280% | | | |
| 24) Chloroform-d | 4.346 | 84 | 114244 | 4.690 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 125 | | Recovery = 93.800% | | | |
| 26) 1,2-Dichloroethane-d4 | 5.031 | 65 | 57328 | 5.253 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 130 | | Recovery = 105.000% | | | |
| 32) Benzene-d6 | 5.047 | 84 | 209905 | 4.750 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 125 | | Recovery = 95.000% | | | |
| 36) 1,2-Dichloropropane-d6 | 6.066 | 67 | 62738 | 4.589 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 60 - 140 | | Recovery = 91.800% | | | |
| 41) Toluene-d8 | 7.313 | 98 | 167342 | 4.372 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 130 | | Recovery = 87.400% | | | |
| 43) trans-1,3-Dichloroprop... | 7.622 | 79 | 19810 | 4.704 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 55 - 130 | | Recovery = 94.000% | | | |
| 46) 2-Hexanone-d5 | 8.088 | 63 | 78931 | 49.841 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 45 - 130 | | Recovery = 99.680% | | | |
| 56) 1,1,2,2-Tetrachloroeth... | 10.214 | 84 | 39958 | 4.542 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 65 - 120 | | Recovery = 90.800% | | | |
| 66) 1,2-Dichlorobenzene-d4 | 11.622 | 152 | 59050 | 5.531 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 80 - 120 | | Recovery = 110.600% | | | |
| Target Compounds | | | | | | Qvalue |
| 13) Acetone | 2.175 | 43 | 11433m | 8.235 | ug/L | |
| 14) Carbon disulfide | 2.291 | 76 | 3729 | 0.127 | ug/L | 96 |

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

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