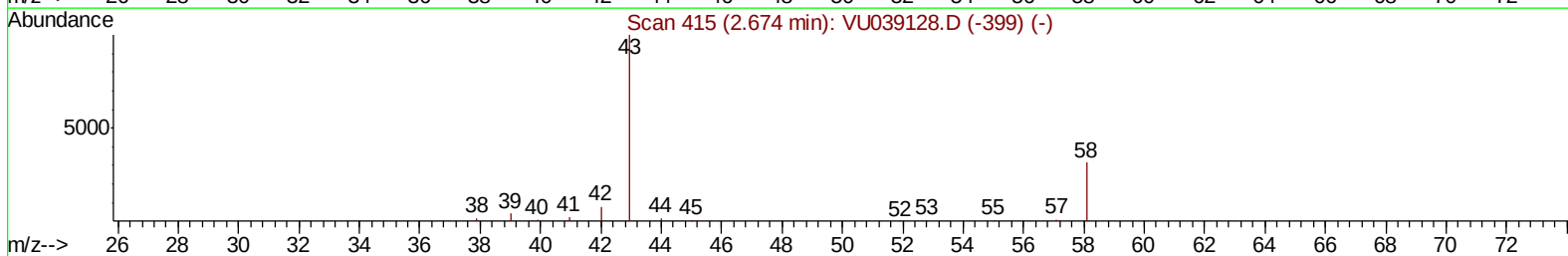
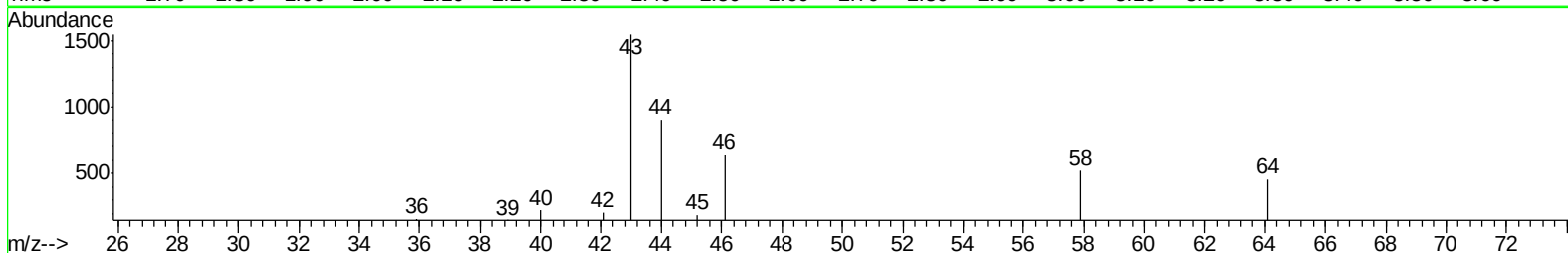
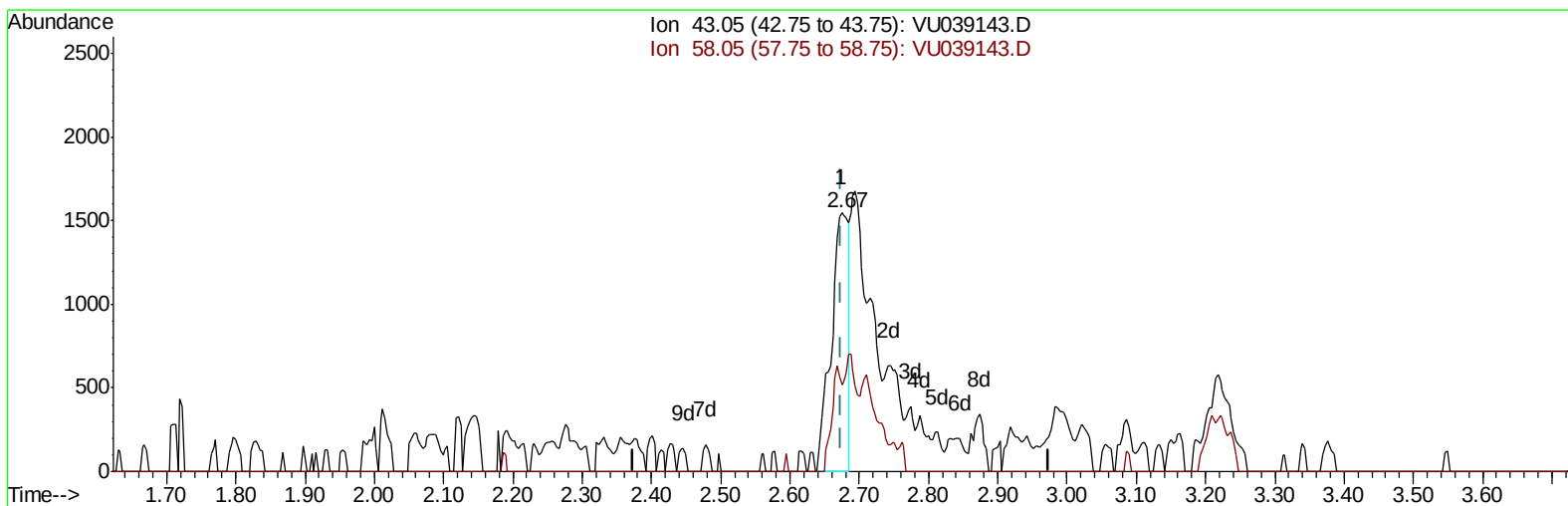


Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062520\  
Data File : VU039143.D  
Acq On : 26 Jun 2020 03:22  
Operator : SY/MD  
Sample : L3104-09 40X  
Misc : 25.0mL/MSVOA U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 26 04:23:29 2020  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR062320WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Fri Jun 26 04:20:15 2020  
Response via : Initial Calibration



TIC: VU039143.D

(13) Acetone (T)

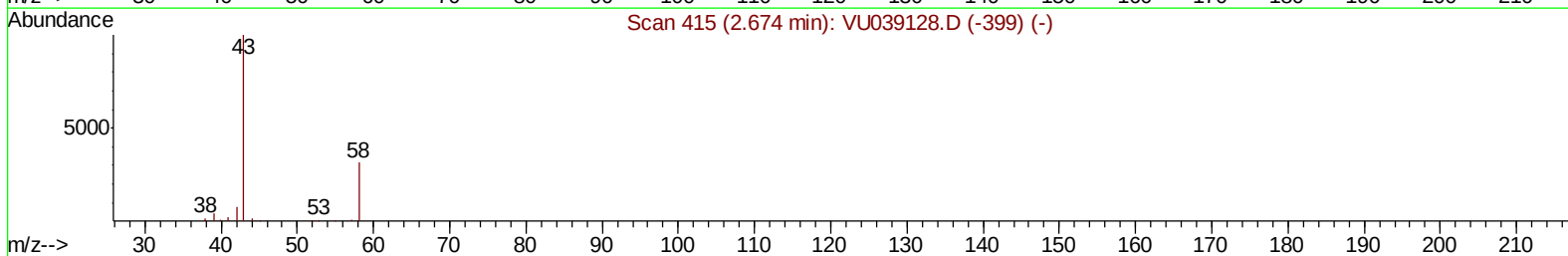
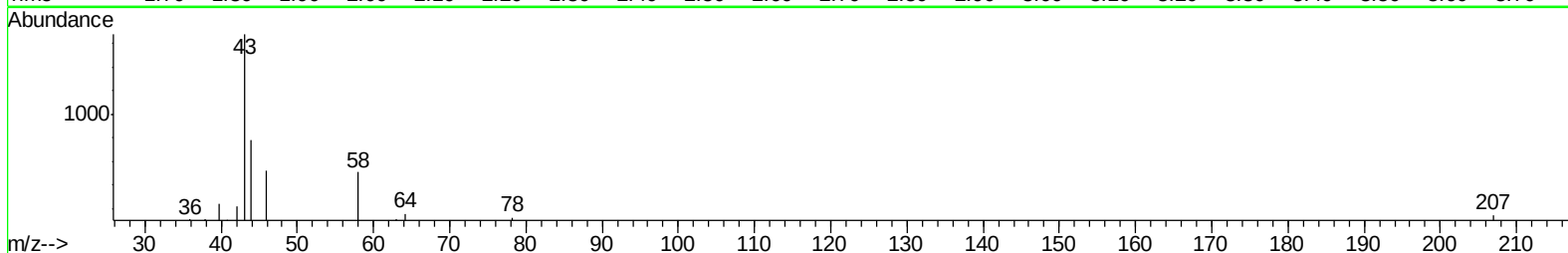
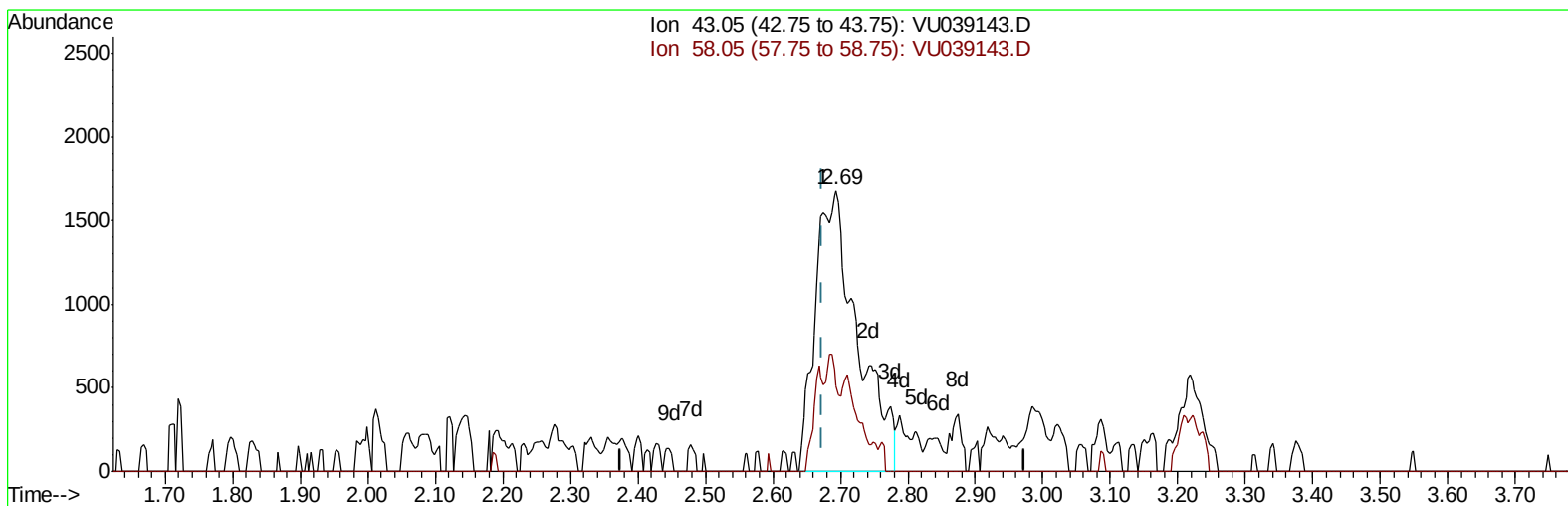
2.675min (+0.000) 0.62ug/L

response 2645

| Ion   | Exp%  | Act%  |
|-------|-------|-------|
| 43.05 | 100   | 100   |
| 58.05 | 32.20 | 23.63 |
| 0.00  | 0.00  | 0.00  |
| 0.00  | 0.00  | 0.00  |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062520\  
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Acq On : 26 Jun 2020 03:22  
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Misc : 25.0mL/MSVOA U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 26 04:23:29 2020  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR062320WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Fri Jun 26 04:20:15 2020  
Response via : Initial Calibration



TIC: VU039143.D

(13) Acetone (T)

2.694min (+0.019) 1.70ug/L m

response 7268

| Ion   | Exp%  | Act% |
|-------|-------|------|
| 43.05 | 100   | 100  |
| 58.05 | 32.20 | 8.60 |
| 0.00  | 0.00  | 0.00 |
| 0.00  | 0.00  | 0.00 |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062520\  
 Data File : VU039143.D  
 Acq On : 26 Jun 2020 03:22  
 Operator : SY/MD  
 Sample : L3104-09 40X  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 26 06:25:44 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR062320WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Fri Jun 26 04:20:15 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 6.28  | 114  | 237541   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 9.43  | 117  | 240035   | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.82 | 152  | 102650   | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.61   | 65    | 73217    | 4.21     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 84.20%  |
| 7) Chloroethane-d5             | 1.93   | 69    | 73872    | 5.14     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 102.80% |
| 11) 1,1-Dichloroethene-d2      | 2.59   | 63    | 116129   | 3.47     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 69.40%  |
| 20) 2-Butanone-d5              | 4.68   | 46    | 407933   | 64.98    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 129.96% |
| 24) Chloroform-d               | 5.10   | 84    | 181062   | 5.29     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 105.80% |
| 26) 1,2-Dichloroethane-d4      | 5.74   | 65    | 116463   | 5.53     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 110.60% |
| 32) Benzene-d6                 | 5.76   | 84    | 331840   | 4.99     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 99.80%  |
| 36) 1,2-Dichloropropane-d6     | 6.72   | 67    | 115131   | 5.15     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 103.00% |
| 41) Toluene-d8                 | 7.92   | 98    | 248896   | 4.47     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 89.40%  |
| 43) trans-1,3-Dichloropropene- | 8.20   | 79    | 44119    | 4.54     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 90.80%  |
| 46) 2-Hexanone-d5              | 8.66   | 63    | 289823   | 57.77    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 115.54% |
| 57) 1,1,2,2-Tetrachloroethane- | 10.77  | 84    | 108447   | 5.22     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 104.40% |
| 64) 1,2-Dichlorobenzene-d4     | 12.20  | 152   | 102711   | 5.37     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 107.40% |

## Target Compounds

|                        |      |    |       |       | Ovalue |
|------------------------|------|----|-------|-------|--------|
| 13) Acetone            | 2.69 | 43 | 7268m | 1.705 | ug/L   |
| 16) Methylene chloride | 3.08 | 84 | 5161  | 0.254 | ug/L   |

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

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