

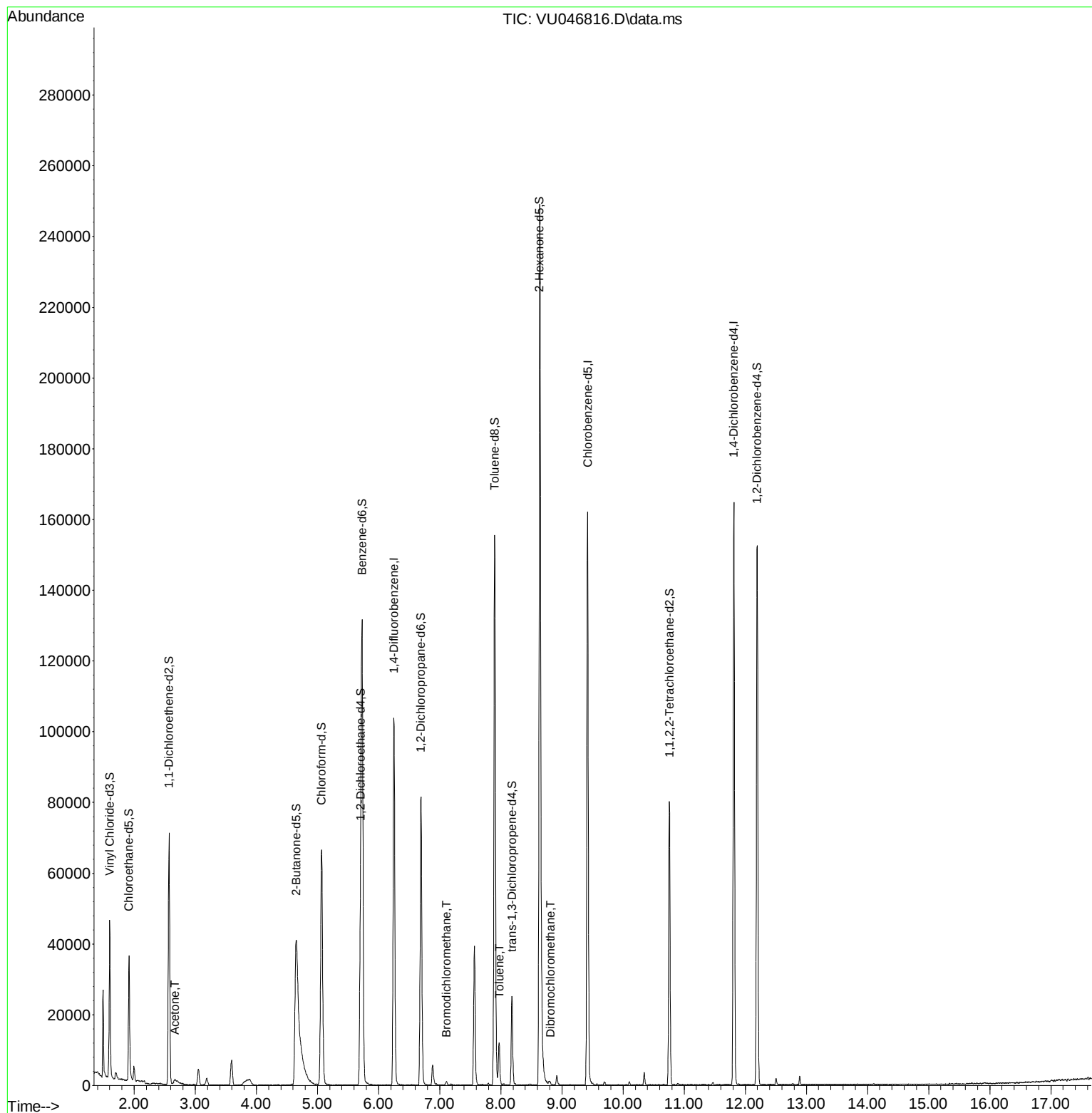
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU012022\  
Data File : VU046816.D  
Acq On : 20 Jan 2022 17:13  
Operator : SY/MD  
Sample : N1192-08  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VHBLK001

Manual IntegrationsAPPROVED

Quant Time: Jan 21 01:02:40 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR011822WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Thu Jan 20 02:00:32 2022  
Response via : Initial Calibration

Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



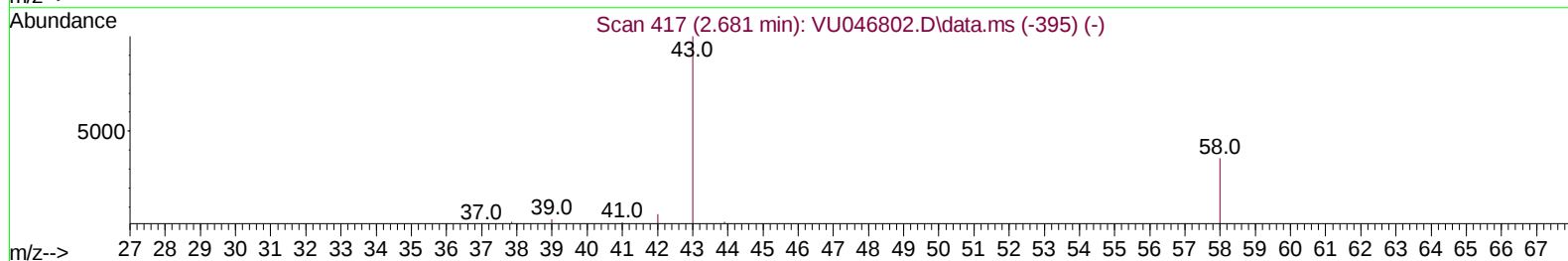
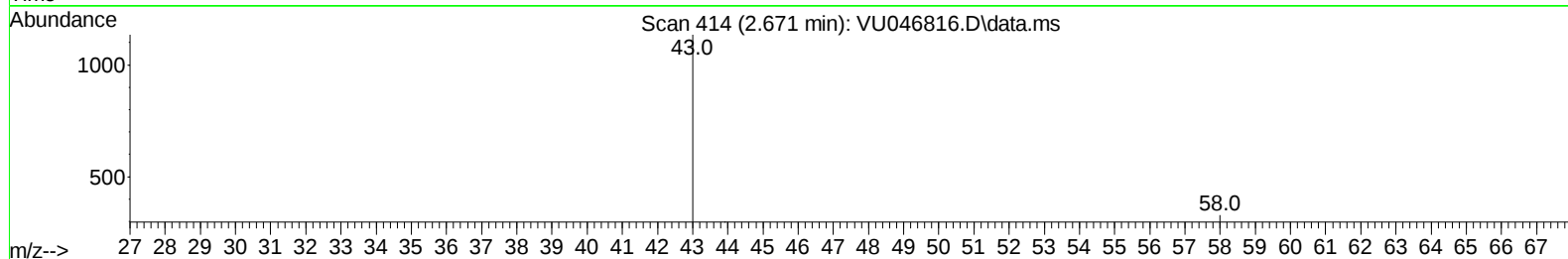
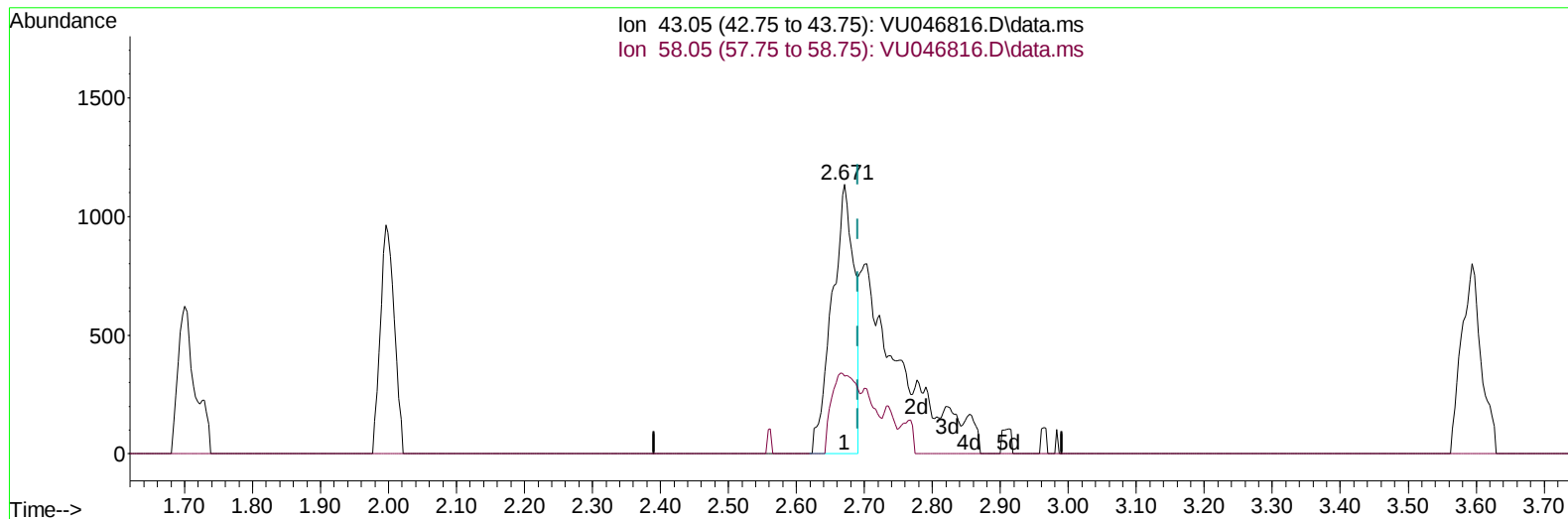
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TIC: VU046816.D\data.ms

## (13) Acetone (T)

2.671min (-0.019) 2.17 ug/L

response 2579

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.05 | 100.00 | 100.00 |
| 58.05 | 35.80  | 34.24  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

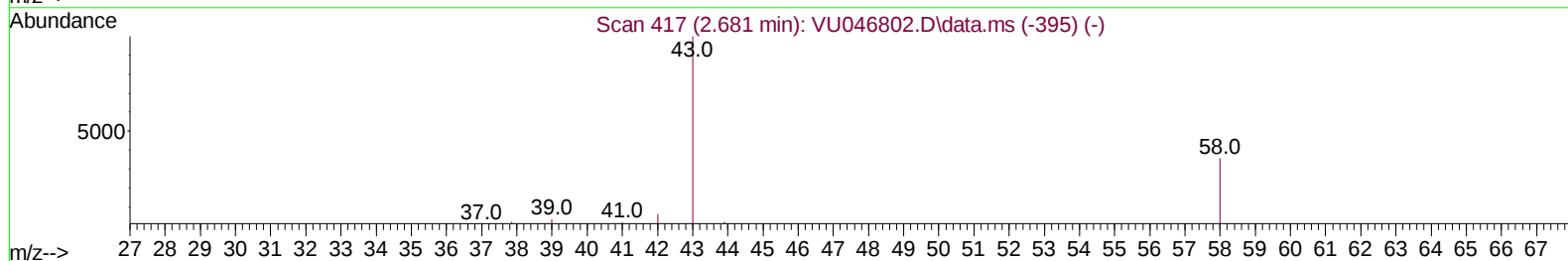
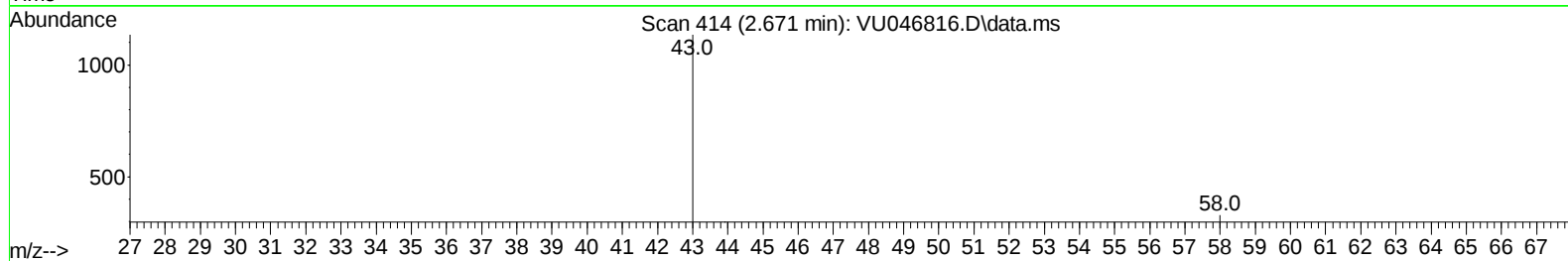
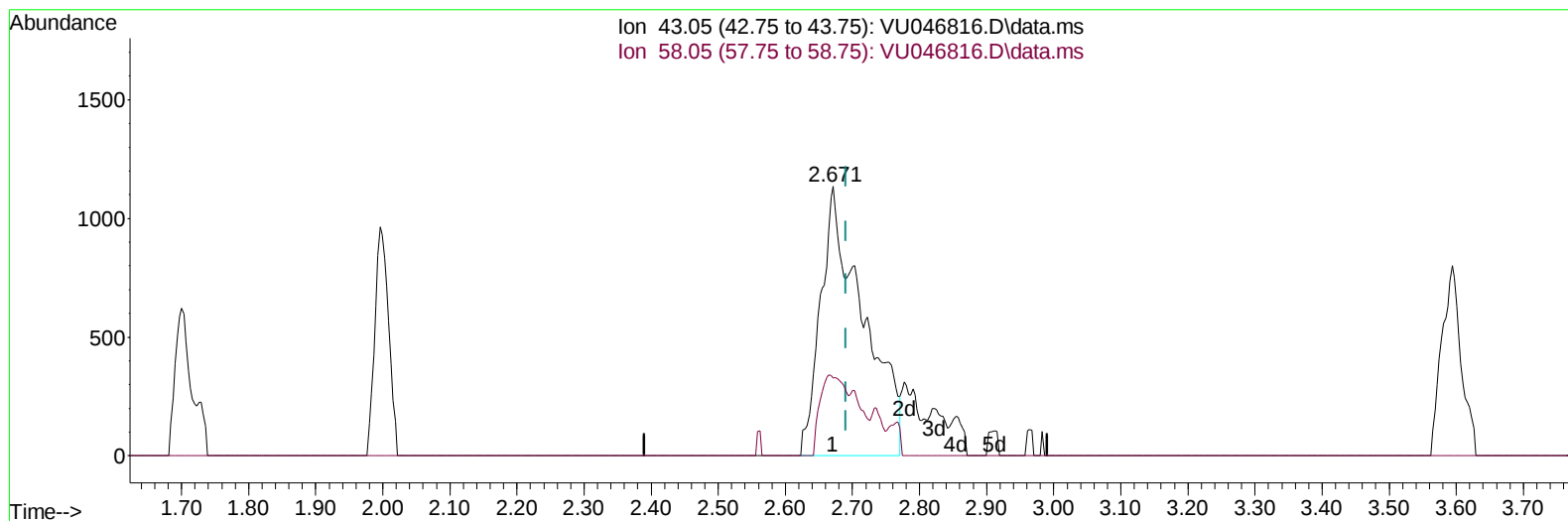
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TIC: VU046816.D\data.ms

## (13) Acetone (T)

2.671min (-0.019) 4.19 ug/L m

response 4992

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.05 | 100.00 | 100.00 |
| 58.05 | 35.80  | 17.69  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

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Instrument :  
 MSVOA\_U  
 ClientSampleId :  
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| Compound                      | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|--------|----------|
| -----                         |                |      |            |          |        |          |
| Internal Standards            |                |      |            |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.250          | 114  | 87212      | 5.000    | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 9.420          | 117  | 94714      | 5.000    | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.812         | 152  | 45169      | 5.000    | ug/L   | 0.00     |
| System Monitoring Compounds   |                |      |            |          |        |          |
| 4) Vinyl Chloride-d3          | 1.600          | 65   | 32858      | 4.446    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 40 - 130 |      | Recovery = | 89.000%  |        |          |
| 7) Chloroethane-d5            | 1.916          | 69   | 28073      | 4.821    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 65 - 130 |      | Recovery = | 96.400%  |        |          |
| 11) 1,1-Dichloroethene-d2     | 2.571          | 65   | 13417      | 4.564    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 60 - 125 |      | Recovery = | 91.200%  |        |          |
| 20) 2-Butanone-d5             | 4.652          | 46   | 118957     | 54.336   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 40 - 130 |      | Recovery = | 108.680% |        |          |
| 24) Chloroform-d              | 5.067          | 84   | 63969      | 4.931    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 70 - 125 |      | Recovery = | 98.600%  |        |          |
| 26) 1,2-Dichloroethane-d4     | 5.703          | 65   | 36665      | 5.190    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 70 - 130 |      | Recovery = | 103.800% |        |          |
| 32) Benzene-d6                | 5.729          | 84   | 127181     | 4.569    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 70 - 125 |      | Recovery = | 91.400%  |        |          |
| 36) 1,2-Dichloropropane-d6    | 6.694          | 67   | 39830      | 4.766    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 60 - 140 |      | Recovery = | 95.400%  |        |          |
| 41) Toluene-d8                | 7.899          | 98   | 105446     | 4.139    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 70 - 130 |      | Recovery = | 82.800%  |        |          |
| 43) trans-1,3-Dichloroprop... | 8.182          | 79   | 15494      | 4.221    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 55 - 130 |      | Recovery = | 84.400%  |        |          |
| 46) 2-Hexanone-d5             | 8.636          | 63   | 105167     | 48.389   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 45 - 130 |      | Recovery = | 96.780%  |        |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.758         | 84   | 39412      | 4.697    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 65 - 120 |      | Recovery = | 94.000%  |        |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.192         | 152  | 41201      | 4.864    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 80 - 120 |      | Recovery = | 97.200%  |        |          |
| Target Compounds              |                |      |            |          |        |          |
|                               |                |      |            |          | Qvalue |          |
| 13) Acetone                   | 2.671          | 43   | 4992m      | 4.192    | ug/L   |          |
| 38) Bromodichloromethane      | 7.112          | 83   | 1097       | 0.139    | ug/L # | 94       |
| 42) Toluene                   | 7.973          | 91   | 9400       | 0.353    | ug/L   | 96       |
| 49) Dibromochloromethane      | 8.809          | 129  | 361        | 0.066    | ug/L   | 87       |
| -----                         |                |      |            |          |        |          |

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