

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU090424\  
 Data File : VU060598.D  
 Acq On : 04 Sep 2024 14:39  
 Operator : MD/SY  
 Sample : P3809-14  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 YE3F3

Quant Time: Sep 05 03:56:17 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR082324WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Sep 05 03:55:13 2024  
 Response via : Initial Calibration

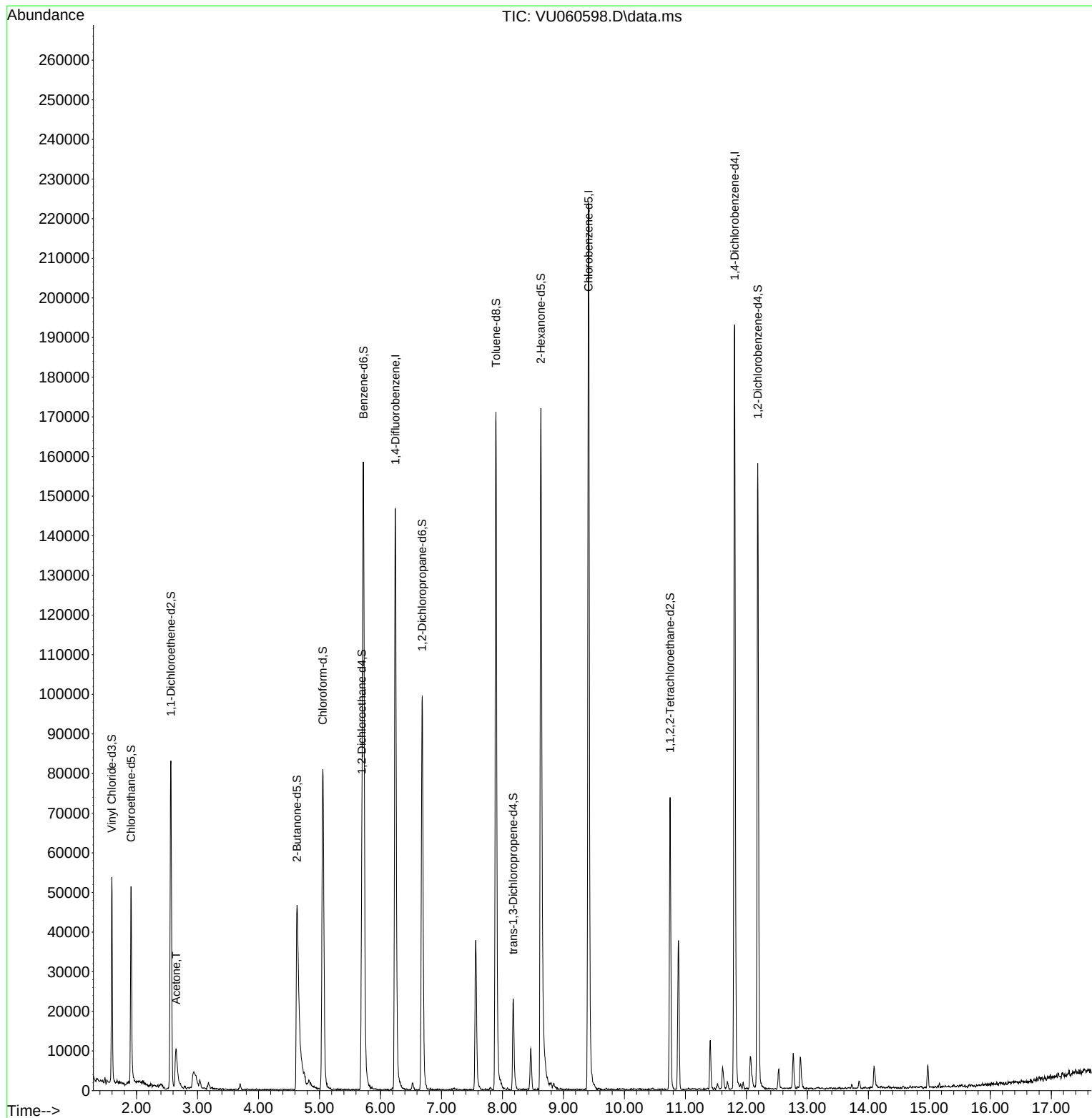
| Compound                      |        | R.T.   | QIon     | Response | Conc   | Units    | Dev(Min)     |
|-------------------------------|--------|--------|----------|----------|--------|----------|--------------|
| -----                         |        |        |          |          |        |          |              |
| Internal Standards            |        |        |          |          |        |          |              |
| 1) 1,4-Difluorobenzene        |        | 6.245  | 114      | 124738   | 5.000  | ug/L     | 0.00         |
| 28) Chlorobenzene-d5          |        | 9.412  | 117      | 134654   | 5.000  | ug/L     | 0.00         |
| 58) 1,4-Dichlorobenzene-d4    |        | 11.807 | 152      | 55148    | 5.000  | ug/L     | 0.00         |
| System Monitoring Compounds   |        |        |          |          |        |          |              |
| 4) Vinyl Chloride-d3          |        | 1.596  | 65       | 36343    | 6.597  | ug/L     | 0.00         |
| Spiked Amount                 | 5.000  | Range  | 40 - 130 | Recovery | =      | 132.000% | #            |
| 7) Chloroethane-d5            |        | 1.911  | 69       | 36515    | 4.374  | ug/L     | 0.00         |
| Spiked Amount                 | 5.000  | Range  | 65 - 130 | Recovery | =      | 87.400%  |              |
| 11) 1,1-Dichloroethene-d2     |        | 2.563  | 65       | 16471    | 5.073  | ug/L     | 0.00         |
| Spiked Amount                 | 5.000  | Range  | 60 - 125 | Recovery | =      | 101.400% |              |
| 20) 2-Butanone-d5             |        | 4.631  | 46       | 95737    | 50.532 | ug/L     | 0.00         |
| Spiked Amount                 | 50.000 | Range  | 40 - 130 | Recovery | =      | 101.060% |              |
| 24) Chloroform-d              |        | 5.055  | 84       | 78955    | 5.027  | ug/L     | 0.00         |
| Spiked Amount                 | 5.000  | Range  | 70 - 125 | Recovery | =      | 100.600% |              |
| 26) 1,2-Dichloroethane-d4     |        | 5.695  | 65       | 40205    | 4.905  | ug/L     | 0.00         |
| Spiked Amount                 | 5.000  | Range  | 70 - 130 | Recovery | =      | 98.200%  |              |
| 32) Benzene-d6                |        | 5.721  | 84       | 152661   | 5.185  | ug/L     | 0.00         |
| Spiked Amount                 | 5.000  | Range  | 70 - 125 | Recovery | =      | 103.600% |              |
| 36) 1,2-Dichloropropane-d6    |        | 6.685  | 67       | 51098    | 5.379  | ug/L     | 0.00         |
| Spiked Amount                 | 5.000  | Range  | 60 - 140 | Recovery | =      | 107.600% |              |
| 41) Toluene-d8                |        | 7.894  | 98       | 122938   | 4.450  | ug/L     | 0.00         |
| Spiked Amount                 | 5.000  | Range  | 70 - 130 | Recovery | =      | 89.000%  |              |
| 43) trans-1,3-Dichloroprop... |        | 8.177  | 79       | 14473    | 4.257  | ug/L     | 0.00         |
| Spiked Amount                 | 5.000  | Range  | 55 - 130 | Recovery | =      | 85.200%  |              |
| 46) 2-Hexanone-d5             |        | 8.631  | 63       | 60125    | 36.939 | ug/L     | 0.00         |
| Spiked Amount                 | 50.000 | Range  | 45 - 130 | Recovery | =      | 73.880%  |              |
| 56) 1,1,2,2-Tetrachloroeth... |        | 10.749 | 84       | 37619    | 4.450  | ug/L     | 0.00         |
| Spiked Amount                 | 5.000  | Range  | 65 - 120 | Recovery | =      | 89.000%  |              |
| 66) 1,2-Dichlorobenzene-d4    |        | 12.187 | 152      | 45088    | 5.545  | ug/L     | 0.00         |
| Spiked Amount                 | 5.000  | Range  | 80 - 120 | Recovery | =      | 110.800% |              |
| Target Compounds              |        |        |          |          |        |          |              |
| 13) Acetone                   |        | 2.650  | 43       | 19042    | 12.011 | ug/L     | Qvalue<br>97 |
| -----                         |        |        |          |          |        |          |              |

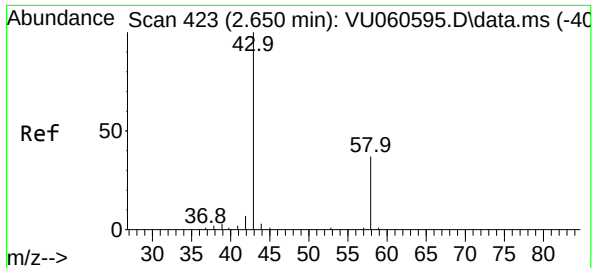
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13  
 Acetone  
 Concen: 12.011 ug/L  
 RT: 2.650 min Scan# 41  
 Delta R.T. -0.000 min  
 Lab File: VU060598.D  
 Acq: 04 Sep 2024 14:39

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Tgt Ion: 43 Resp: 19042  
 Ion Ratio Lower Upper  
 43 100  
 58 35.0 0.0 66.8

