

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU031523\  
 Data File : VU053207.D  
 Acq On : 15 Mar 2023 17:50  
 Operator : JC/MD  
 Sample : 01929-12  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 EYFE5

Quant Time: Mar 16 04:03:21 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM031523WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Thu Mar 16 03:54:54 2023  
 Response via : Initial Calibration

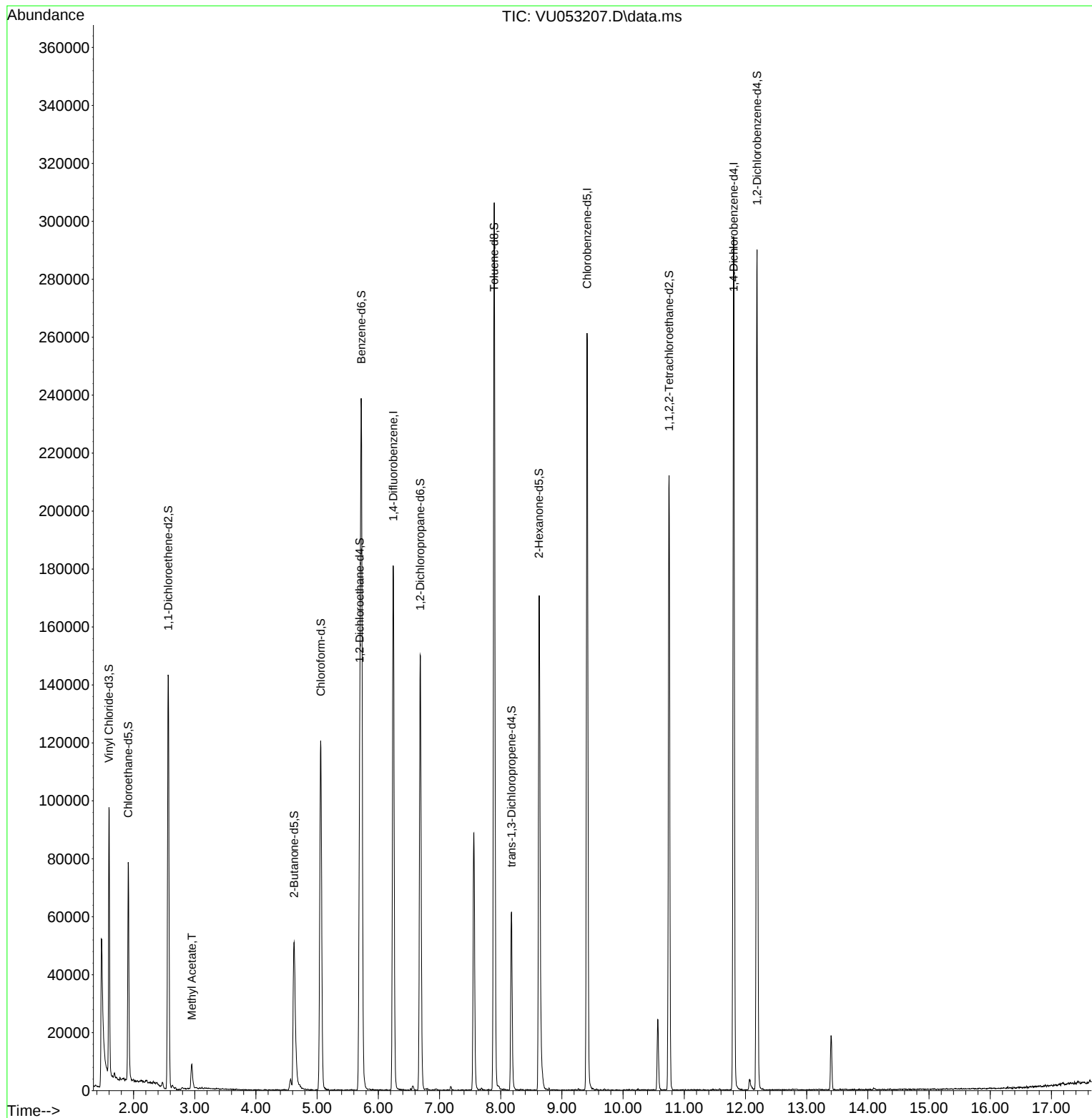
| Compound                      | R.T.    | QIon  | Response | Conc     | Units  | Dev(Min)  |
|-------------------------------|---------|-------|----------|----------|--------|-----------|
| -----                         |         |       |          |          |        |           |
| Internal Standards            |         |       |          |          |        |           |
| 1) 1,4-Difluorobenzene        | 6.244   | 114   | 145219   | 50.000   | ug/L   | 0.00      |
| 28) Chlorobenzene-d5          | 9.411   | 117   | 143356   | 50.000   | ug/L   | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 11.806  | 152   | 73689    | 50.000   | ug/L   | 0.00      |
| System Monitoring Compounds   |         |       |          |          |        |           |
| 4) Vinyl Chloride-d3          | 1.598   | 65    | 63755    | 47.588   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =      | 95.180%   |
| 7) Chloroethane-d5            | 1.913   | 69    | 53961    | 49.794   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =      | 99.580%   |
| 11) 1,1-Dichloroethene-d2     | 2.566   | 63    | 84113    | 36.243   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 72.480%   |
| 21) 2-Butanone-d5             | 4.623   | 46    | 82442    | 132.677  | ug/L   | 0.00      |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =      | 132.680%# |
| 24) Chloroform-d              | 5.057   | 84    | 107891   | 48.894   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 97.780%   |
| 26) 1,2-Dichloroethane-d4     | 5.697   | 65    | 69553    | 50.754   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 101.500%  |
| 32) Benzene-d6                | 5.723   | 84    | 228347   | 49.109   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 98.220%   |
| 36) 1,2-Dichloropropane-d6    | 6.684   | 67    | 75196    | 50.107   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =      | 100.220%  |
| 41) Toluene-d8                | 7.893   | 98    | 207248   | 47.873   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 95.740%   |
| 43) trans-1,3-Dichloroprop... | 8.176   | 79    | 35955    | 48.560   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 97.120%   |
| 47) 2-Hexanone-d5             | 8.626   | 63    | 63294    | 134.905  | ug/L   | 0.00      |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =      | 134.900%# |
| 56) 1,1,2,2-Tetrachloroeth... | 10.752  | 84    | 107367   | 55.229   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =      | 110.460%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.189  | 152   | 72197    | 50.600   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 101.200%  |
| Target Compounds              |         |       |          |          |        |           |
|                               |         |       |          |          | Qvalue |           |
| 15) Methyl Acetate            | 2.951   | 43    | 11267    | 11.615   | ug/L   | 97        |
| -----                         |         |       |          |          |        |           |

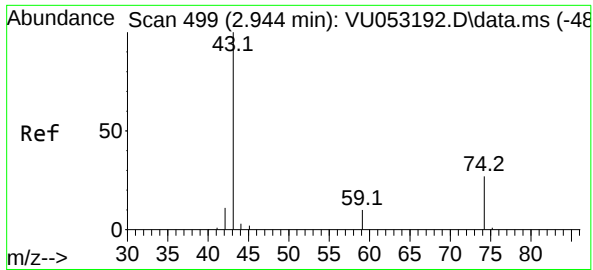
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Mar 16 03:54:54 2023  
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#15  
Methyl Acetate  
Concen: 11.615 ug/L  
RT: 2.951 min Scan# 501  
Delta R.T. 0.007 min  
Lab File: VU053207.D  
Acq: 15 Mar 2023 17:50

Instrument :  
MSVOA\_U  
ClientSampleId :  
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Tgt Ion: 43 Resp: 11267  
Ion Ratio Lower Upper  
43 100  
74 25.3 21.4 32.0

