

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW011822\  
 Data File : VW024399.D  
 Acq On : 18 Jan 2022 17:21  
 Operator : SY/MD  
 Sample : N1132-02  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VHBLK001

Quant Time: Jan 19 01:06:50 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM123121WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Wed Jan 19 01:03:04 2022  
 Response via : Initial Calibration

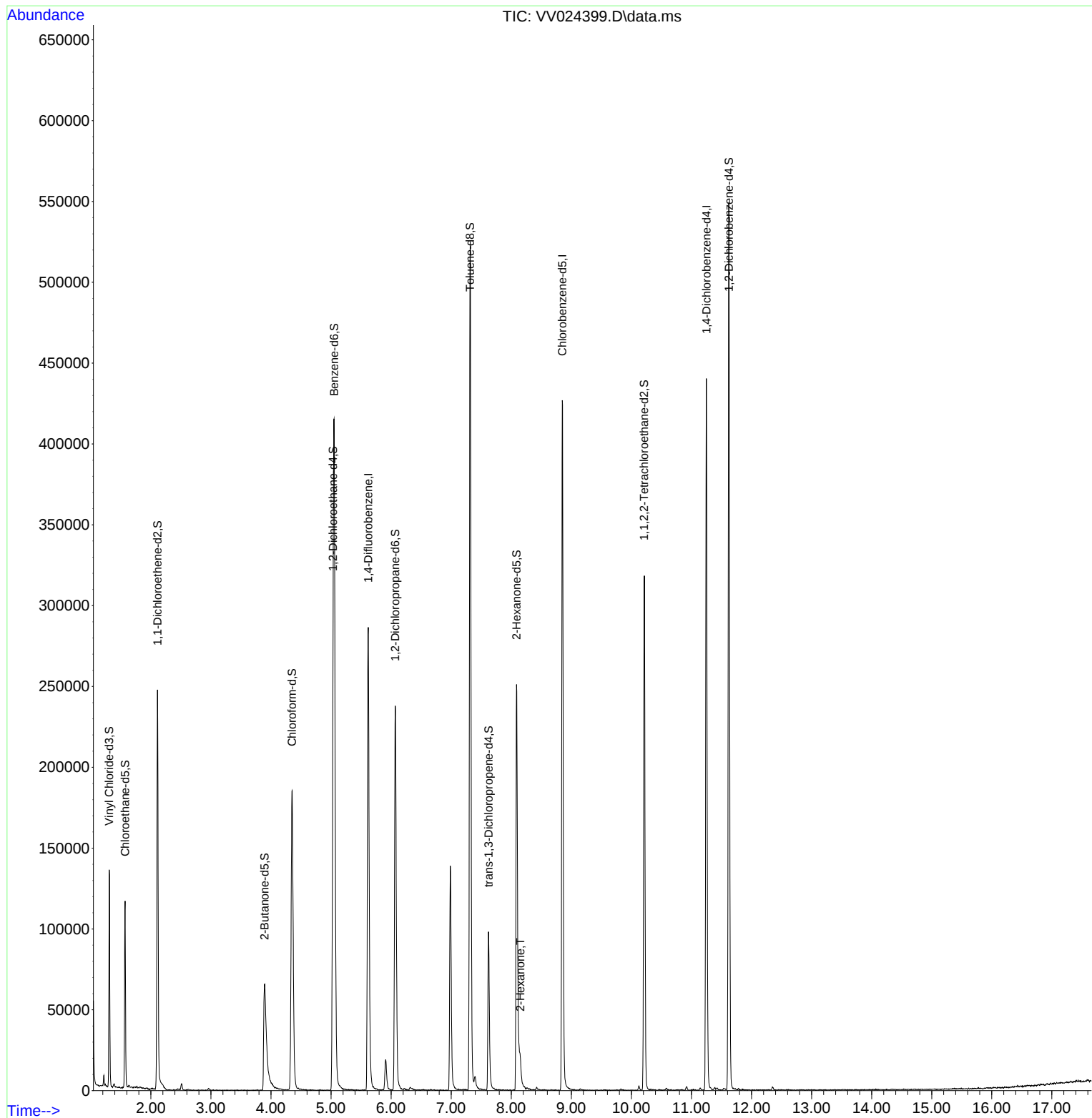
| Compound                      | R.T.    | QIon  | Response | Conc     | Units  | Dev(Min)  |
|-------------------------------|---------|-------|----------|----------|--------|-----------|
| -----                         |         |       |          |          |        |           |
| Internal Standards            |         |       |          |          |        |           |
| 1) 1,4-Difluorobenzene        | 5.619   | 114   | 256237   | 50.000   | ug/L   | 0.00      |
| 28) Chlorobenzene-d5          | 8.850   | 117   | 240455   | 50.000   | ug/L   | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 11.249  | 152   | 120015   | 50.000   | ug/L   | 0.00      |
| System Monitoring Compounds   |         |       |          |          |        |           |
| 4) Vinyl Chloride-d3          | 1.307   | 65    | 81195    | 44.029   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =      | 88.060%   |
| 7) Chloroethane-d5            | 1.571   | 69    | 67597    | 48.253   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =      | 96.500%   |
| 11) 1,1-Dichloroethene-d2     | 2.111   | 63    | 124287   | 36.061   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 72.120%   |
| 21) 2-Butanone-d5             | 3.892   | 46    | 125712   | 122.356  | ug/L   | 0.00      |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =      | 122.360%  |
| 24) Chloroform-d              | 4.349   | 84    | 184867   | 54.850   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 109.700%  |
| 26) 1,2-Dichloroethane-d4     | 5.034   | 65    | 124006   | 54.954   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 109.900%  |
| 32) Benzene-d6                | 5.053   | 84    | 364268   | 58.052   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 116.100%  |
| 36) 1,2-Dichloropropane-d6    | 6.069   | 67    | 111677   | 63.505   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =      | 127.020%# |
| 41) Toluene-d8                | 7.317   | 98    | 341960   | 56.286   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 112.580%  |
| 43) trans-1,3-Dichloroprop... | 7.622   | 79    | 58278    | 57.551   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 115.100%  |
| 47) 2-Hexanone-d5             | 8.088   | 63    | 85544    | 111.966  | ug/L   | 0.00      |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =      | 111.970%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.214  | 84    | 142511   | 56.707   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =      | 113.420%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.622  | 152   | 143303   | 59.904   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 119.800%  |
| Target Compounds              |         |       |          |          |        |           |
|                               |         |       |          |          | Qvalue |           |
| 48) 2-Hexanone                | 8.150   | 43    | 11411    | 7.576    | ug/L # | 88        |
| -----                         |         |       |          |          |        |           |

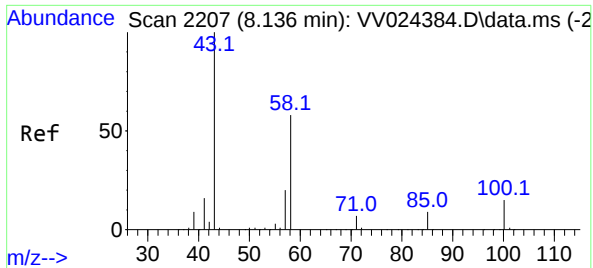
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#48  
 2-Hexanone  
 Concen: 7.576 ug/L  
 RT: 8.150 min Scan# 21  
 Delta R.T. 0.013 min  
 Lab File: VV024399.D  
 Acq: 18 Jan 2022 17:21

Instrument :  
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|             |                |
|-------------|----------------|
| Tgt Ion: 43 | Resp: 11411    |
| Ion Ratio   | Lower Upper    |
| 43          | 100            |
| 58          | 64.5 45.0 67.4 |
| 57          | 19.6 16.9 25.3 |
| 100         | 5.6 13.0 19.4  |

