

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU052924\  
 Data File : VU059057.D  
 Acq On : 29 May 2024 17:37  
 Operator : MD/SY  
 Sample : P2591-18  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :

Quant Time: May 30 02:30:15 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM052924WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Thu May 30 00:34:31 2024  
 Response via : Initial Calibration

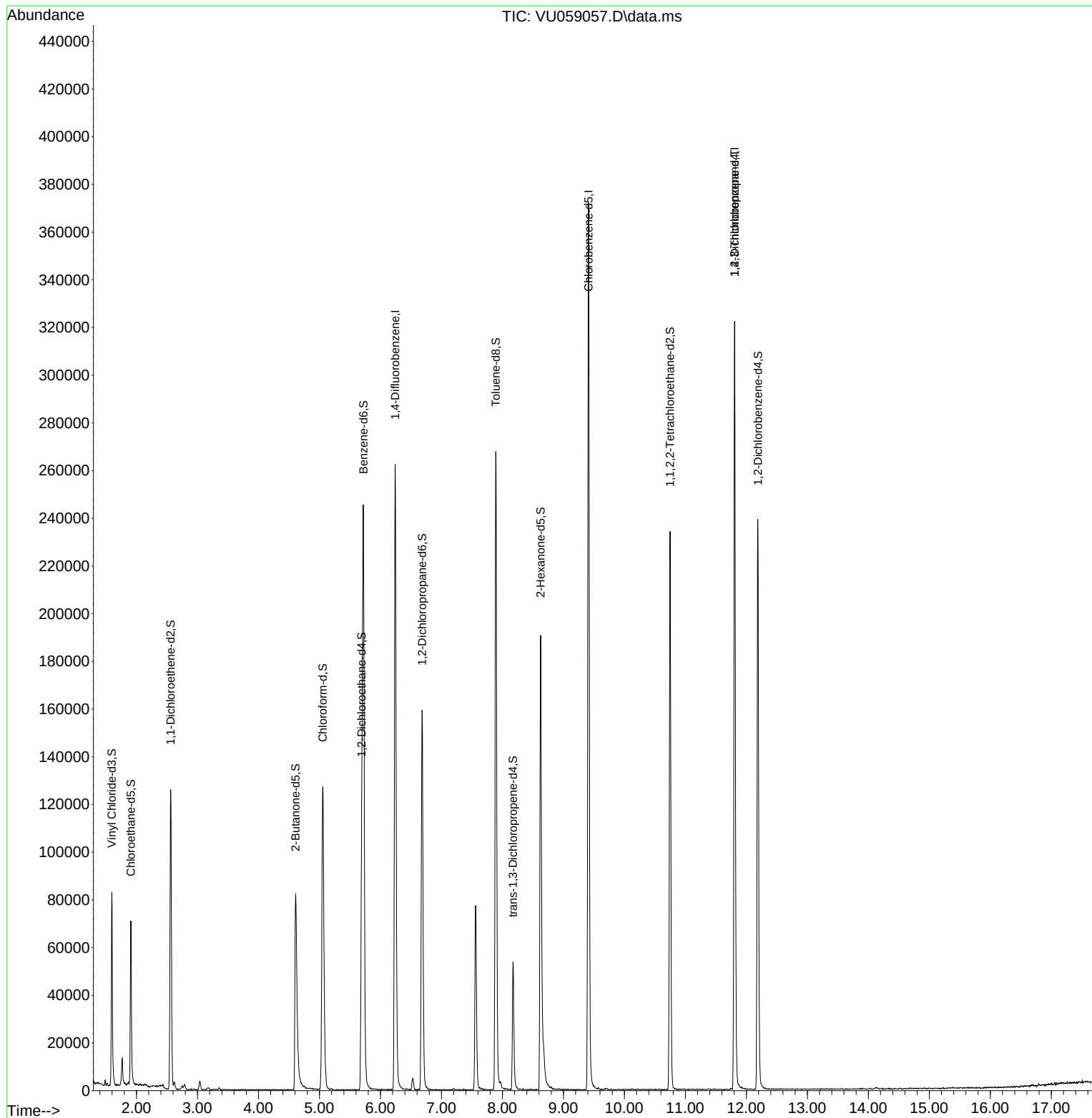
| Compound                      | R.T.    | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|--------|----------|
| -----                         |         |       |          |          |        |          |
| Internal Standards            |         |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.242   | 114   | 206900   | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 9.412   | 117   | 205000   | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.807  | 152   | 84128    | 50.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |         |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.595   | 65    | 60267    | 48.649   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =      | 97.300%  |
| 7) Chloroethane-d5            | 1.907   | 69    | 51974    | 48.978   | ug/L   | 0.03     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =      | 97.960%  |
| 11) 1,1-Dichloroethene-d2     | 2.560   | 63    | 78720    | 32.193   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 64.380%  |
| 21) 2-Butanone-d5             | 4.608   | 46    | 123870   | 106.085  | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =      | 106.090% |
| 24) Chloroform-d              | 5.055   | 84    | 116856   | 47.385   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 94.760%  |
| 26) 1,2-Dichloroethane-d4     | 5.692   | 65    | 75680    | 50.069   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 100.140% |
| 32) Benzene-d6                | 5.721   | 84    | 226204   | 48.077   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 96.160%  |
| 36) 1,2-Dichloropropane-d6    | 6.682   | 67    | 78727    | 48.528   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =      | 97.060%  |
| 41) Toluene-d8                | 7.891   | 98    | 186159   | 46.608   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 93.220%  |
| 43) trans-1,3-Dichloroprop... | 8.174   | 79    | 30922    | 47.154   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 94.300%  |
| 47) 2-Hexanone-d5             | 8.624   | 63    | 63698    | 84.908   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =      | 84.910%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.749  | 84    | 122328   | 44.554   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =      | 89.100%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.190  | 152   | 63680    | 50.722   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 101.440% |
| Target Compounds              |         |       |          |          |        |          |
|                               |         |       |          |          | Qvalue |          |
| 60) 1,2,3-Trichloropropane    | 11.807  | 75    | 11589    | 4.954    | ug/L   | # 69     |
| -----                         |         |       |          |          |        |          |

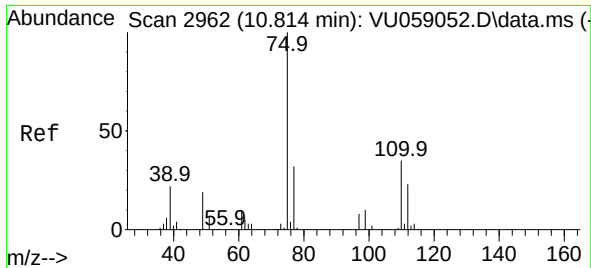
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#60

1,2,3-Trichloropropane

Concen: 4.954 ug/L

RT: 11.807 min Scan# 31

Delta R.T. 0.994 min

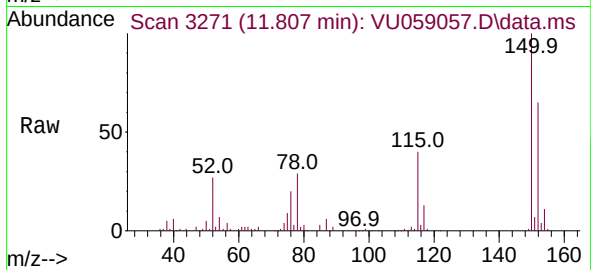
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Tgt Ion: 75 Resp: 11589

Ion Ratio Lower Upper

75 100

77 32.3 26.2 39.2

110 0.6 28.4 42.6#

