

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU102924\  
 Data File : VU061284.D  
 Acq On : 29 Oct 2024 14:55  
 Operator : MD/SY  
 Sample : P4492-19  
 Misc : 5mL/MSVOA\_U/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :

Quant Time: Oct 29 22:35:16 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM102824WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Tue Oct 29 22:33:34 2024  
 Response via : Initial Calibration

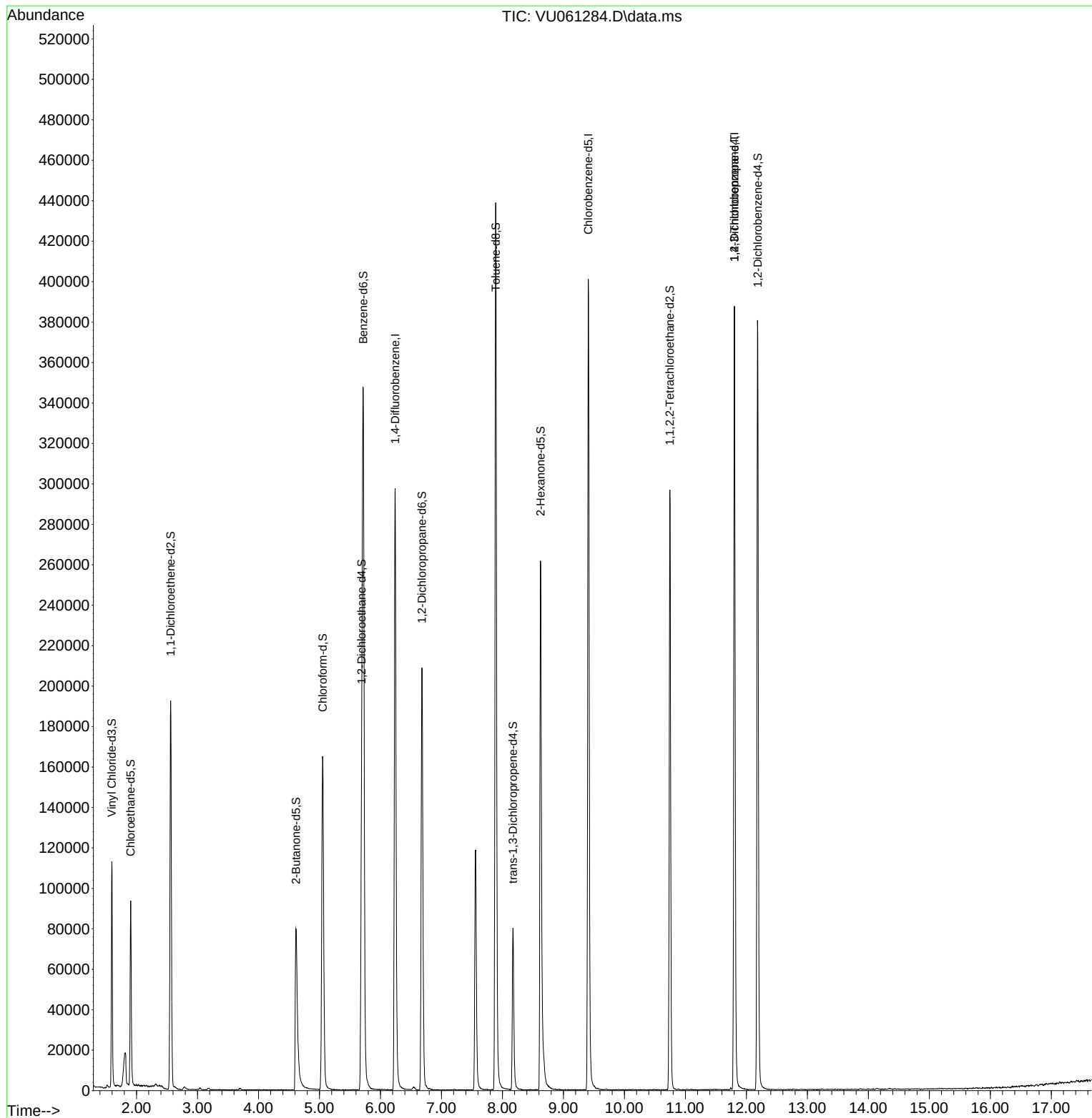
| Compound                      | R.T.           | QIon | Response   | Conc    | Units | Dev(Min) |
|-------------------------------|----------------|------|------------|---------|-------|----------|
| -----                         |                |      |            |         |       |          |
| Internal Standards            |                |      |            |         |       |          |
| 1) 1,4-Difluorobenzene        | 6.242          | 114  | 252331     | 50.000  | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.409          | 117  | 231039     | 50.000  | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.804         | 152  | 103602     | 50.000  | ug/L  | 0.00     |
|                               |                |      |            |         |       |          |
| System Monitoring Compounds   |                |      |            |         |       |          |
| 4) Vinyl Chloride-d3          | 1.595          | 65   | 78436      | 44.256  | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = | 88.520% |       |          |
| 7) Chloroethane-d5            | 1.904          | 69   | 66713      | 43.038  | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = | 86.080% |       |          |
| 11) 1,1-Dichloroethene-d2     | 2.560          | 63   | 115091     | 35.294  | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 70.580% |       |          |
| 21) 2-Butanone-d5             | 4.615          | 46   | 125485     | 85.837  | ug/L  | 0.00     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = | 85.840% |       |          |
| 24) Chloroform-d              | 5.052          | 84   | 158036     | 42.132  | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 84.260% |       |          |
| 26) 1,2-Dichloroethane-d4     | 5.692          | 65   | 106321     | 44.528  | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 89.060% |       |          |
| 32) Benzene-d6                | 5.718          | 84   | 336876     | 45.538  | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 91.080% |       |          |
| 36) 1,2-Dichloropropane-d6    | 6.679          | 67   | 102578     | 45.313  | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = | 90.620% |       |          |
| 41) Toluene-d8                | 7.891          | 98   | 307702     | 44.677  | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 89.360% |       |          |
| 43) trans-1,3-Dichloroprop... | 8.174          | 79   | 47688      | 42.138  | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 84.280% |       |          |
| 47) 2-Hexanone-d5             | 8.624          | 63   | 94340      | 82.374  | ug/L  | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = | 82.370% |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.746         | 84   | 145607     | 40.868  | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = | 81.740% |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.187         | 152  | 100515     | 43.827  | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 87.660% |       |          |
|                               |                |      |            |         |       |          |
| Target Compounds              |                |      |            |         |       | Qvalue   |
| 60) 1,2,3-Trichloropropane    | 11.804         | 75   | 13355      | 6.075   | ug/L  | # 67     |
| -----                         |                |      |            |         |       |          |

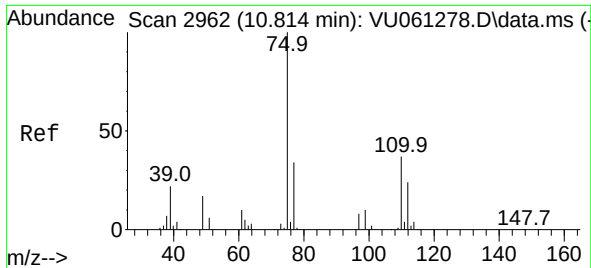
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#60

1,2,3-Trichloropropane

Concen: 6.075 ug/L

RT: 11.804 min Scan# 31

Delta R.T. 0.990 min

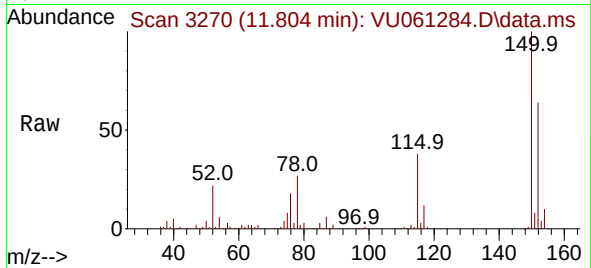
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Instrument :

MSVOA\_U

ClientSampleId :



Tgt Ion: 75 Resp: 13355

Ion Ratio Lower Upper

75 100

77 30.5 25.5 38.3

110 2.4 29.8 44.6#

