

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW031022\  
 Data File : VW024915.D  
 Acq On : 10 Mar 2022 14:57  
 Operator : SY/MD  
 Sample : N1855-16  
 Misc : 5mL/MSVOA\_V/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0D44

Quant Time: Mar 11 02:48:23 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM022822WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri Mar 11 02:45:24 2022  
 Response via : Initial Calibration

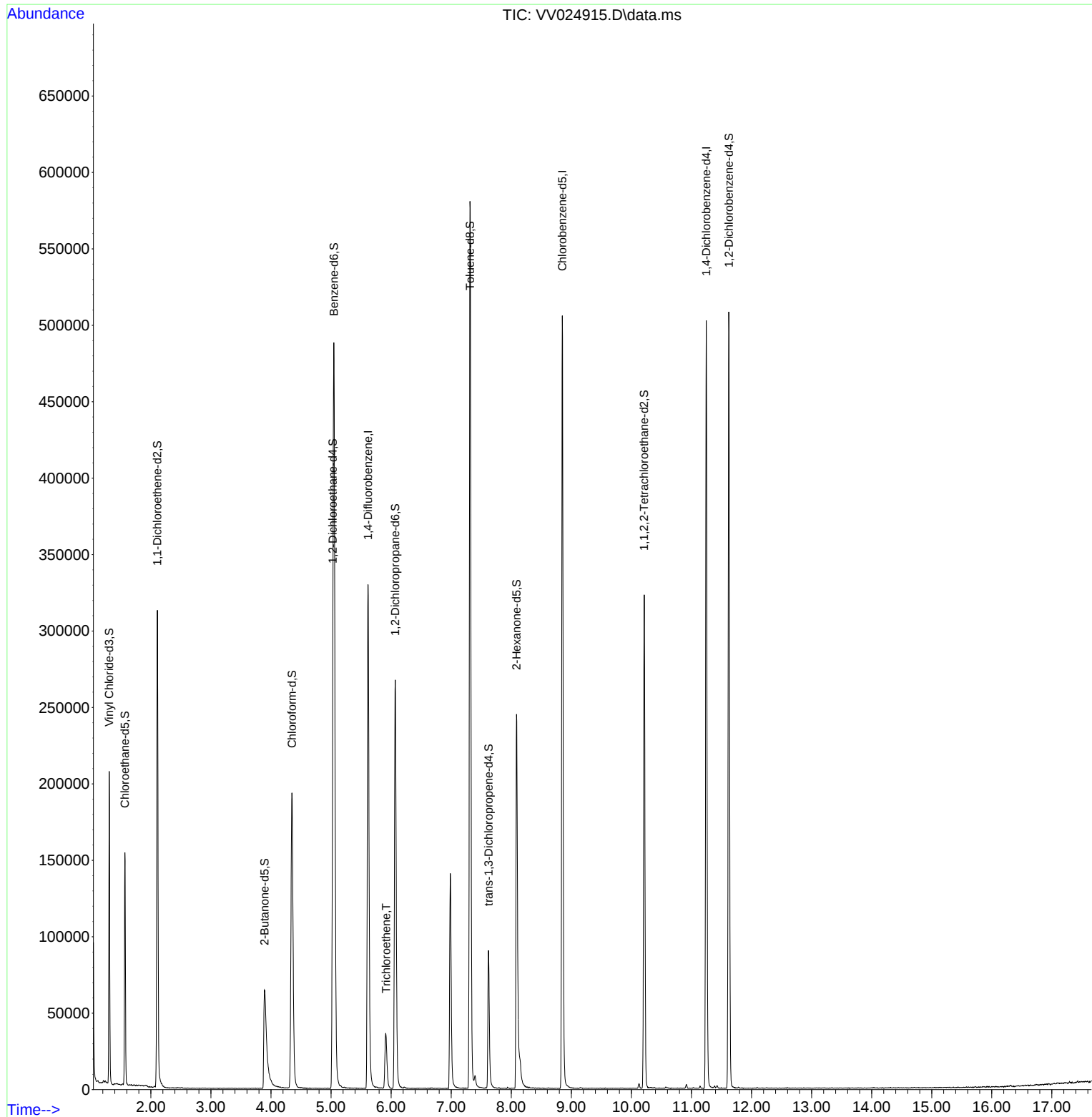
| Compound                      | R.T.    | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|--------|----------|
| -----                         |         |       |          |          |        |          |
| Internal Standards            |         |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.616   | 114   | 289377   | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.850   | 117   | 281813   | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.246  | 152   | 126269   | 50.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |         |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.307   | 65    | 127023   | 43.170   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =      | 86.340%  |
| 7) Chloroethane-d5            | 1.568   | 69    | 98129    | 42.507   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =      | 85.020%  |
| 11) 1,1-Dichloroethene-d2     | 2.108   | 63    | 162552   | 32.914   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 65.820%  |
| 21) 2-Butanone-d5             | 3.892   | 46    | 135677   | 81.024   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =      | 81.020%  |
| 24) Chloroform-d              | 4.349   | 84    | 208311   | 40.556   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 81.120%  |
| 26) 1,2-Dichloroethane-d4     | 5.030   | 65    | 125492   | 41.408   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 82.820%  |
| 32) Benzene-d6                | 5.050   | 84    | 445110   | 42.612   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 85.220%  |
| 36) 1,2-Dichloropropane-d6    | 6.069   | 67    | 139095   | 42.740   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =      | 85.480%  |
| 41) Toluene-d8                | 7.313   | 98    | 386492   | 41.765   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 83.540%  |
| 43) trans-1,3-Dichloroprop... | 7.622   | 79    | 56082    | 39.659   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 79.320%  |
| 47) 2-Hexanone-d5             | 8.088   | 63    | 90575    | 73.323   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =      | 73.320%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.213  | 84    | 159598   | 41.346   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =      | 82.700%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.622  | 152   | 126681   | 43.553   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 87.100%  |
| Target Compounds              |         |       |          |          |        |          |
|                               |         |       |          |          | Qvalue |          |
| 34) Trichloroethene           | 5.918   | 95    | 7577     | 2.906    | ug/L   | 98       |
| -----                         |         |       |          |          |        |          |

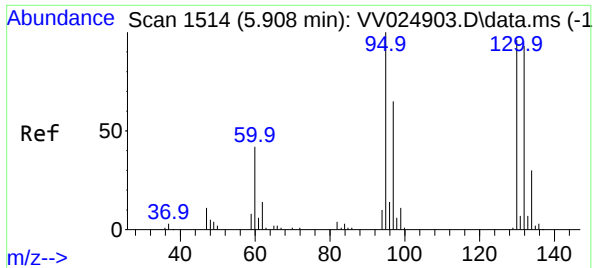
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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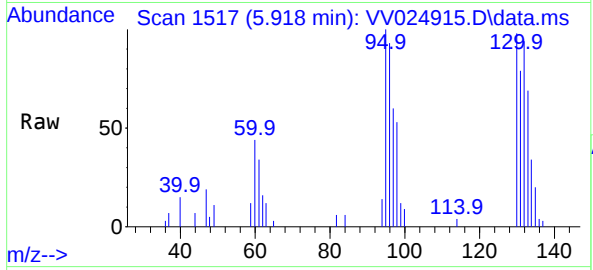
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#34  
 Trichloroethene  
 Concen: 2.906 ug/L  
 RT: 5.918 min Scan# 11  
 Delta R.T. 0.009 min  
 Lab File: VV024915.D  
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Tgt Ion: 95 Resp: 7577

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 95  | 100   |       |       |
| 97  | 60.2  | 45.3  | 84.1  |
| 132 | 94.0  | 65.0  | 120.6 |
| 130 | 98.3  | 69.3  | 128.7 |

