

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW121222\  
 Data File : VW029604.D  
 Acq On : 12 Dec 2022 18:35  
 Operator : SY/MD  
 Sample : N5950-03  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 EYF50

Quant Time: Dec 13 03:40:17 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM120722WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Tue Dec 13 03:35:01 2022  
 Response via : Initial Calibration

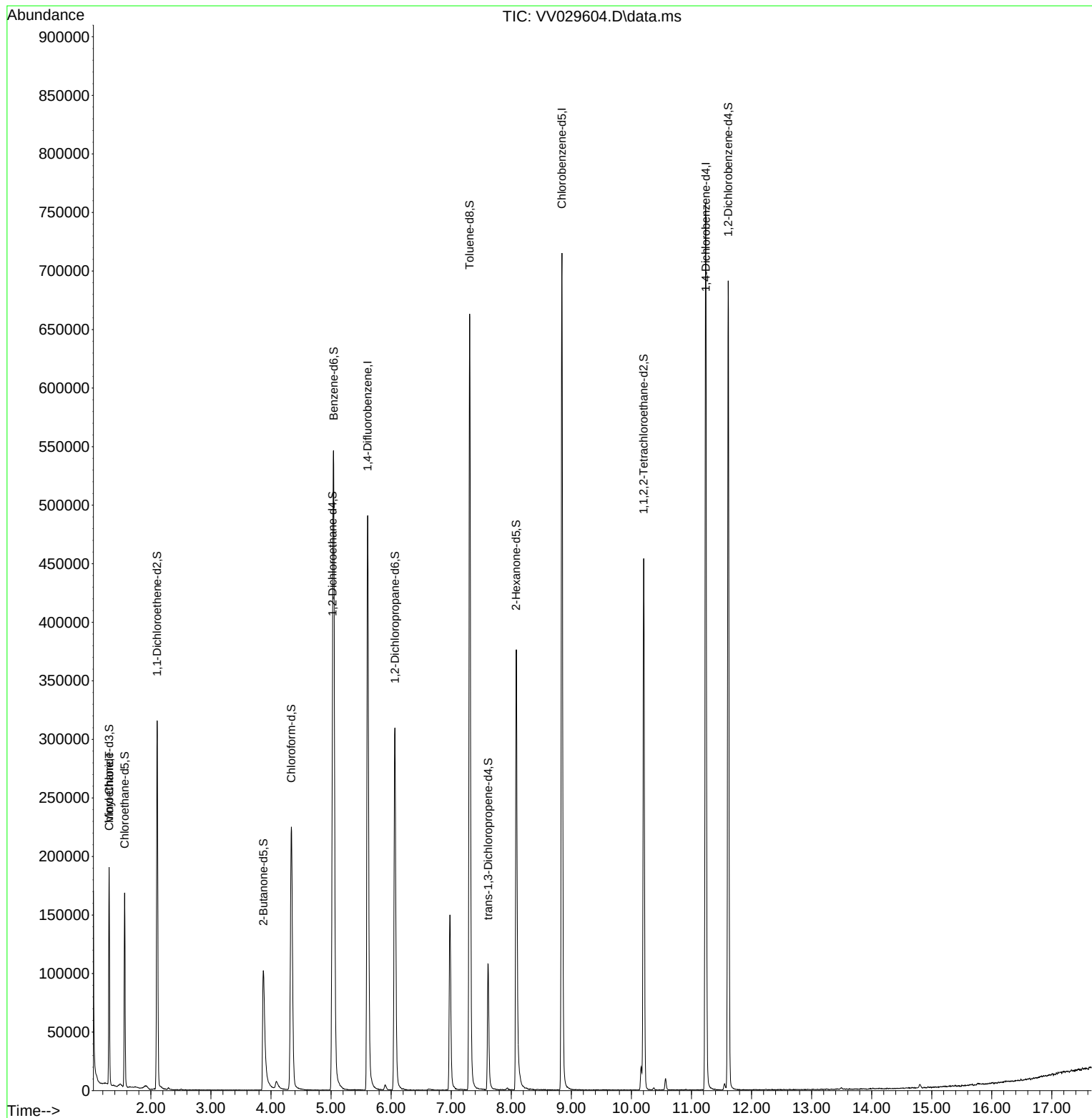
| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min)   |
|-------------------------------|---------|-------|----------|----------|-------|------------|
| -----                         |         |       |          |          |       |            |
| Internal Standards            |         |       |          |          |       |            |
| 1) 1,4-Difluorobenzene        | 5.609   | 114   | 455652   | 50.000   | ug/L  | 0.00       |
| 28) Chlorobenzene-d5          | 8.844   | 117   | 418657   | 50.000   | ug/L  | 0.00       |
| 58) 1,4-Dichlorobenzene-d4    | 11.239  | 152   | 210533   | 50.000   | ug/L  | 0.00       |
| System Monitoring Compounds   |         |       |          |          |       |            |
| 4) Vinyl Chloride-d3          | 1.304   | 65    | 117964   | 42.278   | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 84.560%    |
| 7) Chloroethane-d5            | 1.564   | 69    | 105116   | 49.405   | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 98.820%    |
| 11) 1,1-Dichloroethene-d2     | 2.105   | 63    | 161013   | 36.998   | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 74.000%    |
| 21) 2-Butanone-d5             | 3.873   | 46    | 177296   | 104.163  | ug/L  | 0.00       |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 104.160%   |
| 24) Chloroform-d              | 4.339   | 84    | 243861   | 46.444   | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 92.880%    |
| 26) 1,2-Dichloroethane-d4     | 5.024   | 65    | 145435   | 48.497   | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 97.000%    |
| 32) Benzene-d6                | 5.043   | 84    | 526693   | 47.611   | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 95.220%    |
| 36) 1,2-Dichloropropane-d6    | 6.063   | 67    | 160899   | 47.617   | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 95.240%    |
| 41) Toluene-d8                | 7.307   | 98    | 465128   | 44.624   | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 89.240%    |
| 43) trans-1,3-Dichloroprop... | 7.616   | 79    | 65760    | 38.540   | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 77.080%    |
| 47) 2-Hexanone-d5             | 8.082   | 63    | 144454   | 100.112  | ug/L  | 0.00       |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 100.110%   |
| 56) 1,1,2,2-Tetrachloroeth... | 10.204  | 84    | 228810   | 47.386   | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 94.780%    |
| 66) 1,2-Dichlorobenzene-d4    | 11.612  | 152   | 185189   | 46.208   | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 92.420%    |
| Target Compounds              |         |       |          |          |       |            |
| 8) Chloroethane               | 1.307   | 64    | 1474     | 0.773    | ug/L  | Qvalue # 1 |
| -----                         |         |       |          |          |       |            |

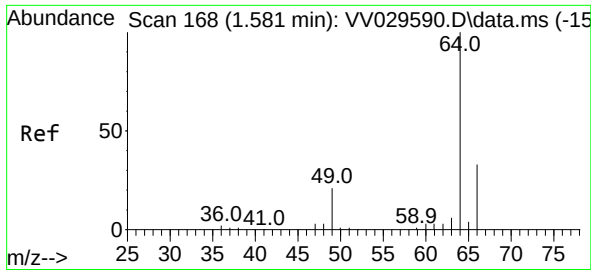
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#8  
 Chloroethane  
 Concen: 0.773 ug/L  
 RT: 1.307 min Scan# 81  
 Delta R.T. -0.273 min  
 Lab File: VV029604.D  
 Acq: 12 Dec 2022 18:35

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 EYF50

Tgt Ion: 64 Resp: 1474  
 Ion Ratio Lower Upper  
 64 100  
 66 176.6 22.5 41.9#

