

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW041823\  
 Data File : VW030619.D  
 Acq On : 18 Apr 2023 15:53  
 Operator : SY/MD  
 Sample : 02360-20 200X  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0AQ3

Quant Time: Apr 19 01:46:32 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM041723WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Tue Apr 18 02:45:56 2023  
 Response via : Initial Calibration

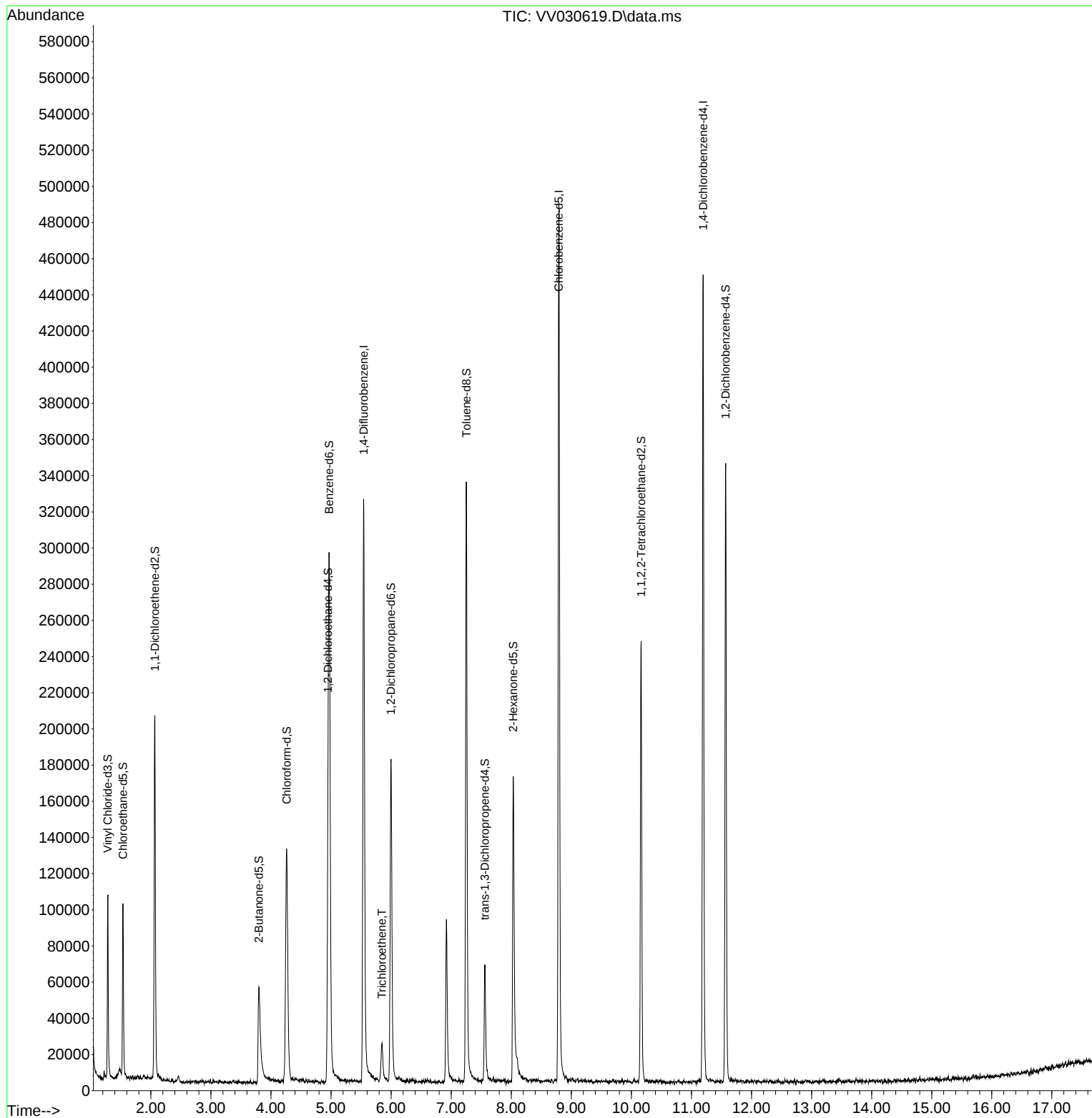
| Compound                      | R.T.    | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|--------|----------|
| -----                         |         |       |          |          |        |          |
| Internal Standards            |         |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.542   | 114   | 266744   | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.792   | 117   | 255415   | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.194  | 152   | 117293   | 50.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |         |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.282   | 65    | 65490    | 33.491   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =      | 66.980%  |
| 7) Chloroethane-d5            | 1.536   | 69    | 58768    | 35.864   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =      | 71.720%  |
| 11) 1,1-Dichloroethene-d2     | 2.066   | 65    | 33837    | 36.489   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 72.980%  |
| 21) 2-Butanone-d5             | 3.799   | 46    | 92329    | 85.964   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =      | 85.960%  |
| 24) Chloroform-d              | 4.262   | 84    | 135271   | 38.172   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 76.340%  |
| 26) 1,2-Dichloroethane-d4     | 4.950   | 65    | 93128    | 40.876   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 81.760%  |
| 32) Benzene-d6                | 4.969   | 84    | 245612   | 40.673   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 81.340%  |
| 36) 1,2-Dichloropropane-d6    | 5.998   | 67    | 79110    | 42.174   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =      | 84.340%  |
| 41) Toluene-d8                | 7.252   | 98    | 215293   | 37.972   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 75.940%# |
| 43) trans-1,3-Dichloroprop... | 7.561   | 79    | 36017    | 38.096   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 76.200%  |
| 47) 2-Hexanone-d5             | 8.034   | 63    | 57242    | 77.464   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =      | 77.460%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.162  | 84    | 107999   | 39.678   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =      | 79.360%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.570  | 152   | 83619    | 44.852   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 89.700%  |
| Target Compounds              |         |       |          |          |        |          |
|                               |         |       |          |          | Qvalue |          |
| 34) Trichloroethene           | 5.847   | 95    | 6681     | 3.312    | ug/L   | 94       |
| -----                         |         |       |          |          |        |          |

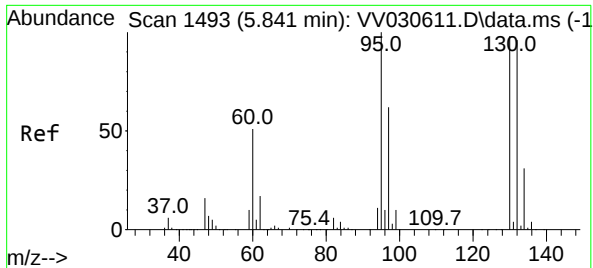
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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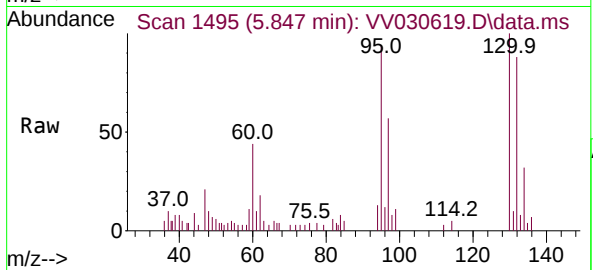
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Quant Title : VOC Analysis  
QLast Update : Tue Apr 18 02:45:56 2023  
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#34  
 Trichloroethene  
 Concen: 3.312 ug/L  
 RT: 5.847 min Scan# 1495  
 Delta R.T. 0.006 min  
 Lab File: VV030619.D  
 Acq: 18 Apr 2023 15:53

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0AQ3



|             |             |
|-------------|-------------|
| Tgt Ion: 95 | Resp: 6681  |
| Ion Ratio   | Lower Upper |
| 95 100      |             |
| 97 60.5     | 45.8 85.2   |
| 132 93.4    | 70.6 131.2  |
| 130 106.0   | 70.9 131.7  |

