

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW042622\  
 Data File : VW025727.D  
 Acq On : 26 Apr 2022 12:47  
 Operator : SY/MD  
 Sample : N2492-21  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 EW6W7

Quant Time: Apr 27 05:35:24 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR040822WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Apr 27 05:32:04 2022  
 Response via : Initial Calibration

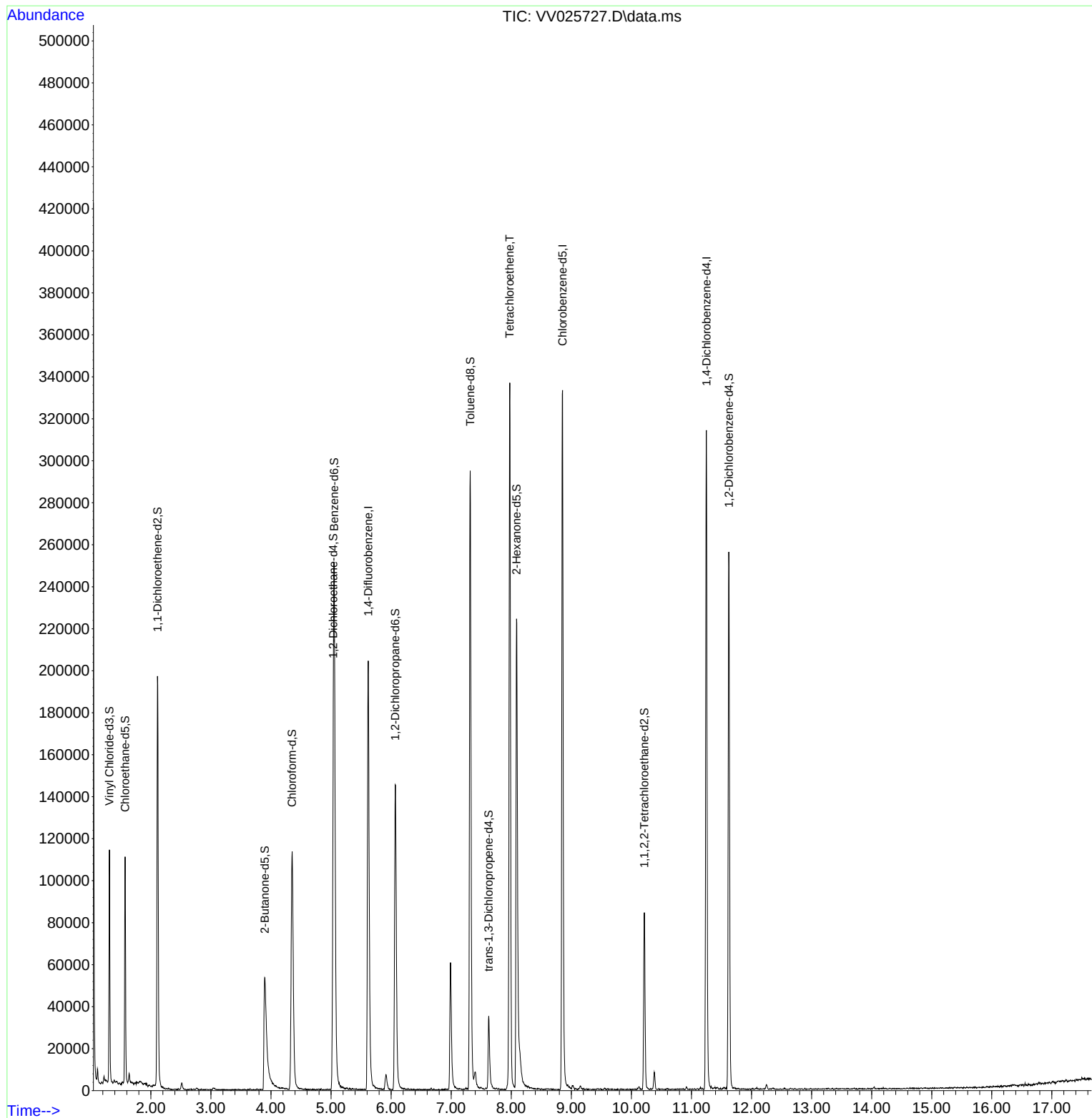
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.619  | 114   | 175920   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.853  | 117   | 181358   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152   | 83210    | 5.000    | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.310  | 65    | 67167    | 4.107    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 82.200%  |
| 7) Chloroethane-d5            | 1.571  | 69    | 66575    | 3.826    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 76.600%  |
| 11) 1,1-Dichloroethene-d2     | 2.111  | 63    | 104198   | 3.180    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 63.600%  |
| 20) 2-Butanone-d5             | 3.895  | 46    | 102360   | 51.451   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 102.900% |
| 24) Chloroform-d              | 4.352  | 84    | 117135   | 4.739    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 94.800%  |
| 26) 1,2-Dichloroethane-d4     | 5.037  | 65    | 55491    | 5.211    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 104.200% |
| 32) Benzene-d6                | 5.053  | 84    | 231646   | 4.415    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 88.200%  |
| 36) 1,2-Dichloropropane-d6    | 6.069  | 67    | 70353    | 4.807    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 96.200%  |
| 41) Toluene-d8                | 7.317  | 98    | 197711   | 4.060    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 81.200%  |
| 43) trans-1,3-Dichloroprop... | 7.625  | 79    | 20593    | 4.187    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 83.800%  |
| 46) 2-Hexanone-d5             | 8.088  | 63    | 75680    | 43.838   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 87.680%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217 | 84    | 40697    | 4.402    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 88.000%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.622 | 152   | 65612    | 4.703    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 94.000%  |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 47) Tetrachloroethene         | 7.976  | 164   | 71520    | 6.422    | ug/L  | 97       |
| -----                         |        |       |          |          |       |          |

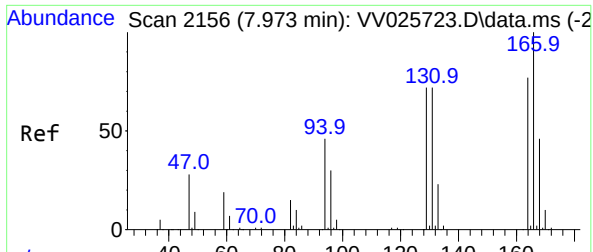
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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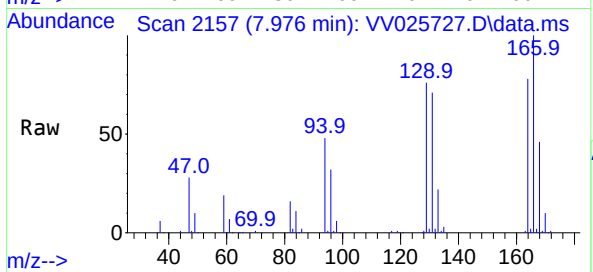
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#47  
 Tetrachloroethene  
 Concen: 6.422 ug/L  
 RT: 7.976 min Scan# 21  
 Delta R.T. 0.003 min  
 Lab File: VV025727.D  
 Acq: 26 Apr 2022 12:47

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 EW6W7



Tgt Ion:164 Resp: 71520

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 164 | 100   |       |       |
| 129 | 96.4  | 66.8  | 124.2 |
| 131 | 90.6  | 66.4  | 123.4 |
| 166 | 127.6 | 91.7  | 170.3 |

