

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV121321\  
 Data File : VV023943.D  
 Acq On : 13 Dec 2021 12:46  
 Operator : SY/MD  
 Sample : M4971-03  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :

Quant Time: Dec 14 01:07:51 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVSIM112221.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Tue Nov 23 02:04:29 2021  
 Response via : Initial Calibration

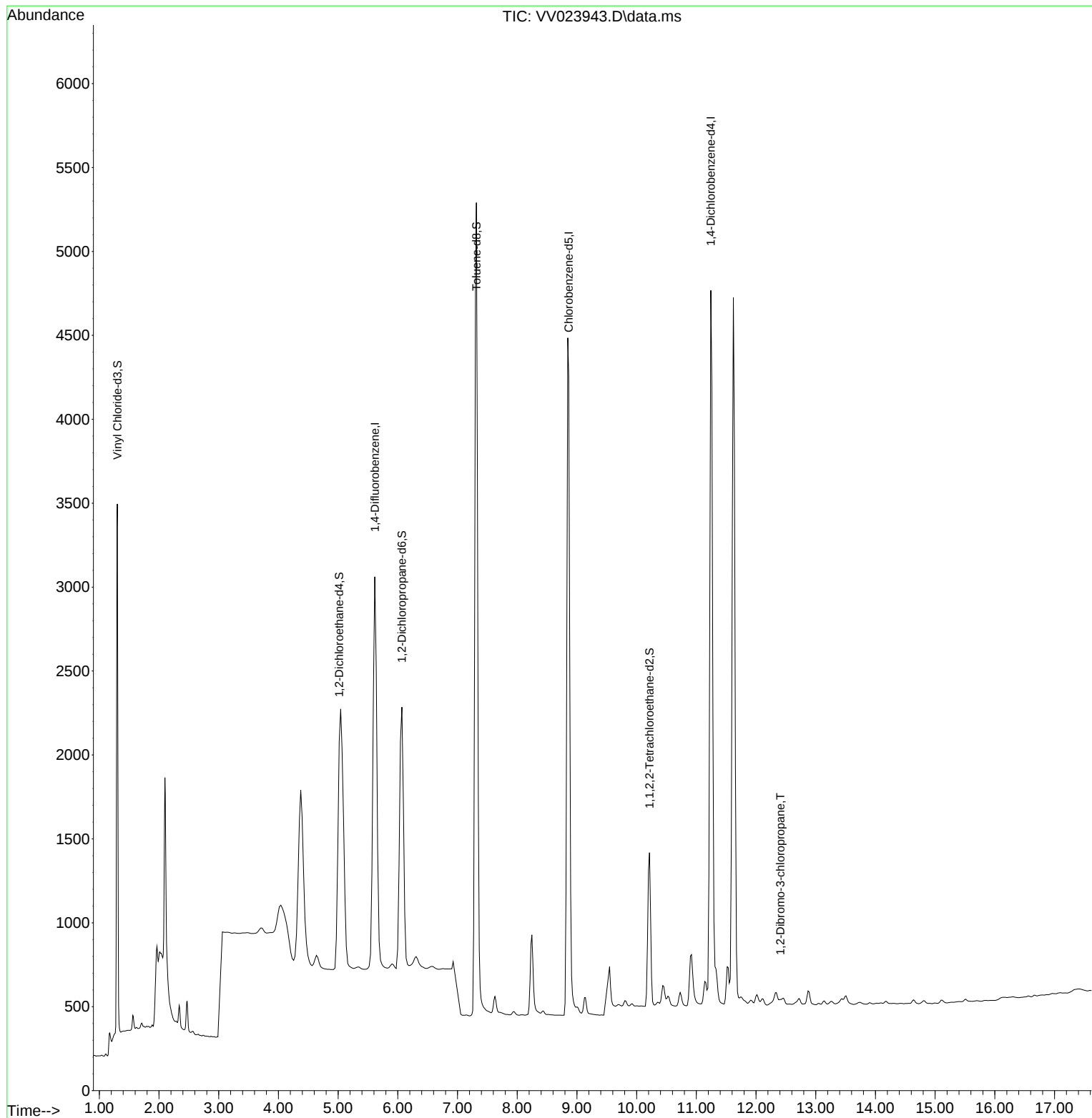
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.615  | 114   | 7860     | 0.500    | ug/L  | -0.02    |
| 5) Chlorobenzene-d5           | 8.863  | 117   | 7538     | 0.500    | ug/L  | 0.00     |
| 11) 1,4-Dichlorobenzene-d4    | 11.244 | 152   | 4387     | 0.500    | ug/L  | -0.02    |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 2) Vinyl Chloride-d3          | 1.303  | 65    | 3637     | 0.456    | ug/L  | 0.00     |
| Spiked Amount                 | 0.500  | Range | 40 - 130 | Recovery | =     | 92.000%  |
| 4) 1,2-Dichloroethane-d4      | 5.019  | 65    | 2870     | 0.529    | ug/L  | -0.02    |
| Spiked Amount                 | 0.500  | Range | 70 - 130 | Recovery | =     | 106.000% |
| 7) 1,2-Dichloropropane-d6     | 6.068  | 67    | 2792     | 0.426    | ug/L  | 0.00     |
| Spiked Amount                 | 0.500  | Range | 60 - 140 | Recovery | =     | 86.000%  |
| 8) Toluene-d8                 | 7.317  | 98    | 9366     | 0.553    | ug/L  | 0.00     |
| Spiked Amount                 | 0.500  | Range | 70 - 130 | Recovery | =     | 110.000% |
| 10) 1,1,2,2-Tetrachloroeth... | 10.216 | 84    | 1875     | 0.471    | ug/L  | 0.00     |
| Spiked Amount                 | 0.500  | Range | 65 - 120 | Recovery | =     | 94.000%  |
| Target Compounds              |        |       |          |          |       |          |
| 13) 1,2-Dibromo-3-chloropr... | 12.409 | 75    | 10       | 0.015    | ug/L  | 90       |
| -----                         |        |       |          |          |       |          |

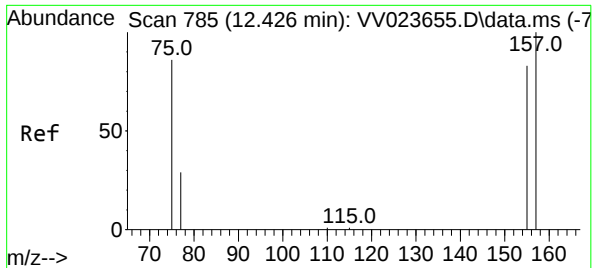
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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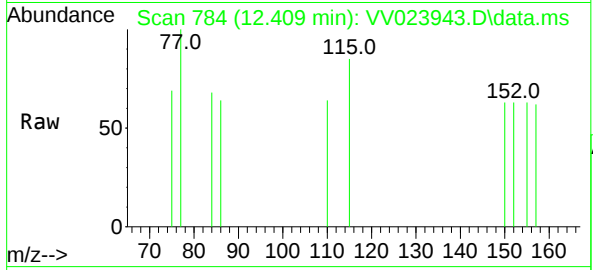
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#13  
 1,2-Dibromo-3-chloropropane  
 Concen: 0.015 ug/L  
 RT: 12.409 min Scan# 784  
 Delta R.T. -0.017 min  
 Lab File: VV023943.D  
 Acq: 13 Dec 2021 12:46

Instrument :  
 MSVOA\_V  
 ClientSampleId :



Tgt Ion: 75 Resp: 10

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 157 | 88.9  | 85.7  | 128.5 |
| 155 | 90.7  | 74.3  | 111.5 |

