

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV122421\  
 Data File : VV024162.D  
 Acq On : 24 Dec 2021 16:37  
 Operator : SY/MD  
 Sample : M5090-14  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG3C5

Quant Time: Dec 24 21:46:58 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVSIM122421.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Fri Dec 24 15:33:30 2021  
 Response via : Initial Calibration

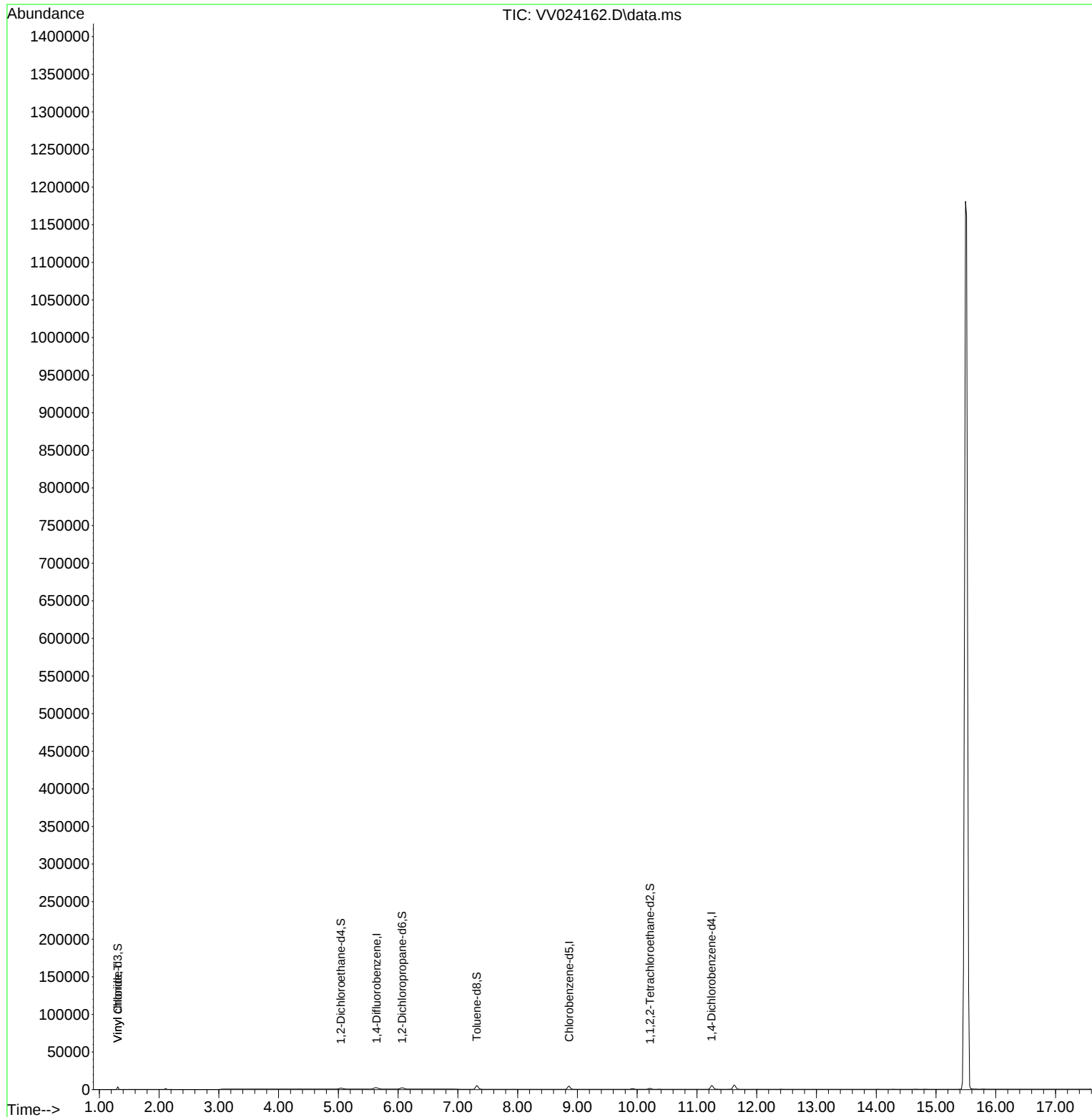
| Compound                      | R.T.           | QIon | Response   | Conc     | Units | Dev(Min)   |
|-------------------------------|----------------|------|------------|----------|-------|------------|
| -----                         |                |      |            |          |       |            |
| Internal Standards            |                |      |            |          |       |            |
| 1) 1,4-Difluorobenzene        | 5.639          | 114  | 7453       | 0.500    | ug/L  | 0.00       |
| 5) Chlorobenzene-d5           | 8.863          | 117  | 7589       | 0.500    | ug/L  | 0.00       |
| 11) 1,4-Dichlorobenzene-d4    | 11.244         | 152  | 5004       | 0.500    | ug/L  | 0.00       |
| System Monitoring Compounds   |                |      |            |          |       |            |
| 2) Vinyl Chloride-d3          | 1.310          | 65   | 3786       | 0.408    | ug/L  | 0.00       |
| Spiked Amount 0.500           | Range 40 - 130 |      | Recovery = | 82.000%  |       |            |
| 4) 1,2-Dichloroethane-d4      | 5.042          | 65   | 2845       | 0.450    | ug/L  | 0.00       |
| Spiked Amount 0.500           | Range 70 - 130 |      | Recovery = | 90.000%  |       |            |
| 7) 1,2-Dichloropropane-d6     | 6.068          | 67   | 3006       | 0.411    | ug/L  | 0.00       |
| Spiked Amount 0.500           | Range 60 - 140 |      | Recovery = | 82.000%  |       |            |
| 8) Toluene-d8                 | 7.317          | 98   | 9540       | 0.462    | ug/L  | 0.00       |
| Spiked Amount 0.500           | Range 70 - 130 |      | Recovery = | 92.000%  |       |            |
| 10) 1,1,2,2-Tetrachloroeth... | 10.216         | 84   | 2373       | 0.512    | ug/L  | 0.00       |
| Spiked Amount 0.500           | Range 65 - 120 |      | Recovery = | 102.000% |       |            |
| Target Compounds              |                |      |            |          |       |            |
| 3) Vinyl chloride             | 1.310          | 62   | 139        | 0.015    | ug/L  | Qvalue # 1 |
| -----                         |                |      |            |          |       |            |

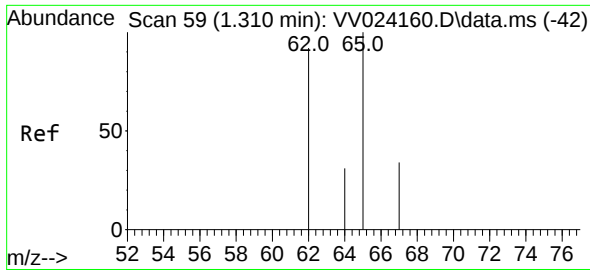
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3  
 Vinyl chloride  
 Concen: 0.015 ug/L  
 RT: 1.310 min Scan# 59  
 Delta R.T. -0.000 min  
 Lab File: VV024162.D  
 Acq: 24 Dec 2021 16:37

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 ClientSampleId :  
 BG3C5

Tgt Ion: 62 Resp: 139  
 Ion Ratio Lower Upper  
 62 100  
 64 106.0 25.3 46.9#

