

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_R\DATA\VR122118\  
 Data File : VR026291.D  
 Acq On : 21 Dec 2018 20:39  
 Operator : SY/MD  
 Sample : J6535-10  
 Misc : 25mL/MSVOA\_R/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 C0TR5

Quant Time: Dec 21 22:55:50 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_R\METHODS\SOMRTR121718WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Fri Dec 21 22:24:46 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 8.46  | 114  | 454309   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 11.29 | 117  | 384216   | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 13.23 | 152  | 116210   | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |          |
|--------------------------------|--------|-------|----------|----------|------|----------|
| 4) Vinyl Chloride-d3           | 2.15   | 65    | 150691   | 5.21     | ug/L | -0.01    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 104.20%  |
| 7) Chloroethane-d5             | 2.63   | 69    | 158230   | 5.52     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 110.40%  |
| 11) 1,1-Dichloroethene-d2      | 3.60   | 63    | 310236   | 3.80     | ug/L | -0.02    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 76.00%   |
| 20) 2-Butanone-d5              | 6.59   | 46    | 157912   | 61.51    | ug/L | 0.00     |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 123.02%  |
| 24) Chloroform-d               | 7.20   | 84    | 322408   | 5.22     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 104.40%  |
| 26) 1,2-Dichloroethane-d4      | 7.90   | 65    | 131567   | 5.80     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 116.00%  |
| 32) Benzene-d6                 | 7.86   | 84    | 615293   | 4.98     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 99.60%   |
| 36) 1,2-Dichloropropane-d6     | 8.90   | 67    | 171074   | 5.45     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 109.00%  |
| 41) Toluene-d8                 | 9.97   | 98    | 563957   | 4.98     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 99.60%   |
| 43) trans-1,3-Dichloropropene- | 10.24  | 79    | 35916    | 4.35     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 87.00%   |
| 46) 2-Hexanone-d5              | 10.59  | 63    | 104004   | 60.55    | ug/L | 0.00     |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 121.10%  |
| 57) 1,1,2,2-Tetrachloroethane- | 12.37  | 84    | 66733    | 5.73     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 114.60%  |
| 64) 1,2-Dichlorobenzene-d4     | 13.52  | 152   | 112158   | 6.06     | ug/L | 0.00     |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 121.20%# |

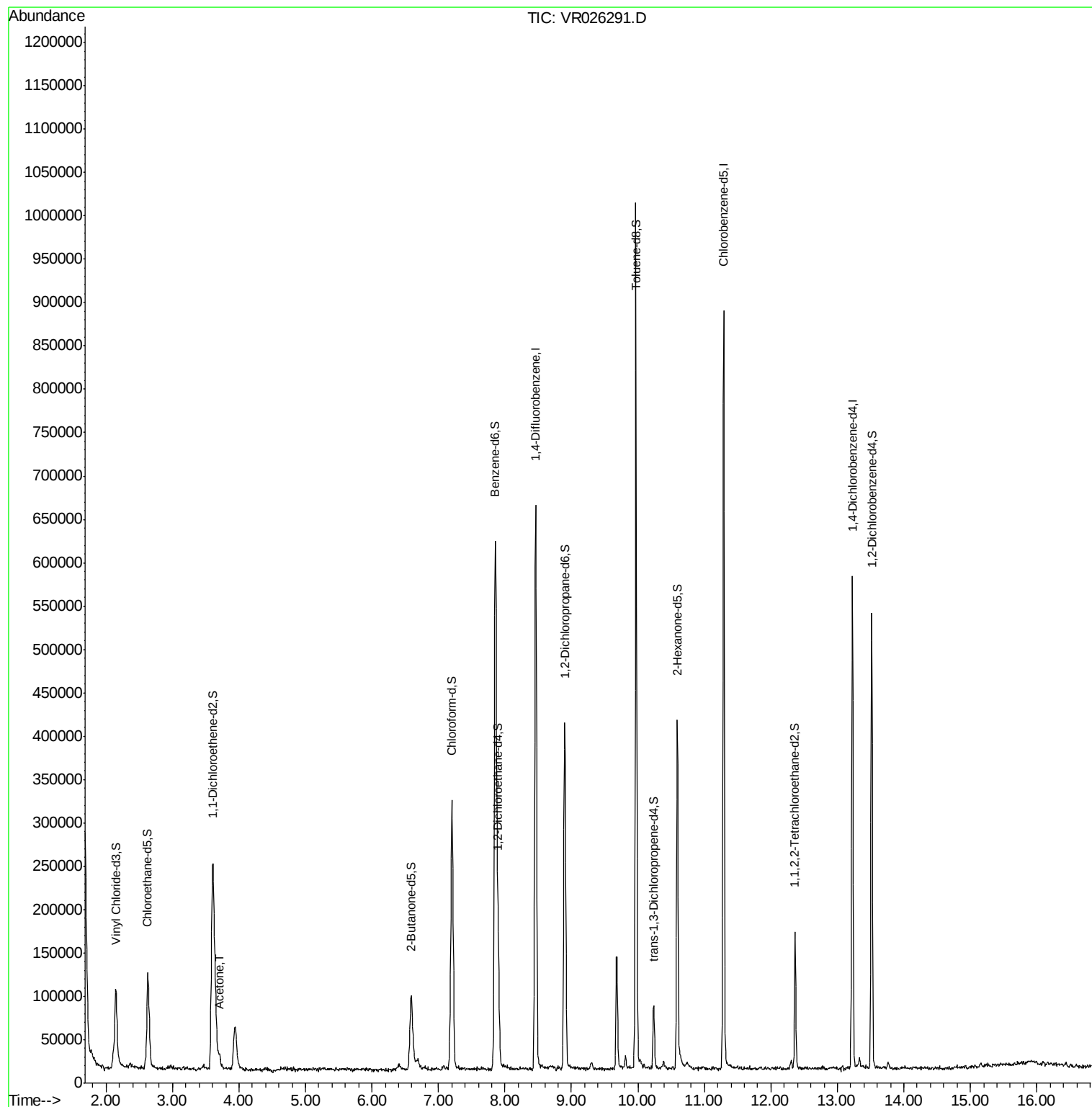
| Target Compounds |      |    |       |            | Qvalue |
|------------------|------|----|-------|------------|--------|
| 13) Acetone      | 3.70 | 43 | 22276 | 8.518 ug/L | 99     |

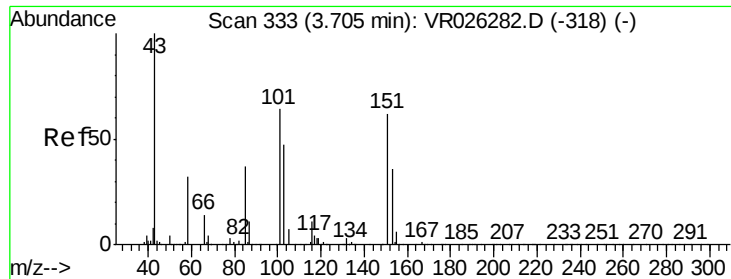
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 8.518 ug/L

RT: 3.70 min Scan# 333

Delta R.T. 0.00 min

Lab File: VR026291.D

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ClientSampleId :  
C0TR5

Tgt Ion: 43 Resp: 22276

Ion Ratio Lower Upper

43 100

58 31.2 0.0 60.8

