

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU120122\  
 Data File : VU052166.D  
 Acq On : 01 Dec 2022 16:52  
 Operator : JC/MD  
 Sample : MDL03  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MDL03

Quant Time: Dec 02 00:35:04 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUSIM120122.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Fri Dec 02 00:27:38 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.207  | 114   | 16111    | 0.500    | ug/L   | 0.00     |
| 5) Chlorobenzene-d5           | 9.361  | 117   | 14234    | 0.500    | ug/L   | 0.01     |
| 11) 1,4-Dichlorobenzene-d4    | 11.742 | 152   | 6234     | 0.500    | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 2) Vinyl Chloride-d3          | 1.599  | 65    | 10782    | 0.568    | ug/L   | 0.00     |
| Spiked Amount                 | 0.500  | Range | 40 - 130 | Recovery | =      | 114.000% |
| 4) 1,2-Dichloroethane-d4      | 5.661  | 65    | 8540     | 0.475    | ug/L   | 0.00     |
| Spiked Amount                 | 0.500  | Range | 70 - 130 | Recovery | =      | 94.000%  |
| 7) 1,2-Dichloropropane-d6     | 6.639  | 67    | 9646     | 0.564    | ug/L   | 0.00     |
| Spiked Amount                 | 0.500  | Range | 60 - 140 | Recovery | =      | 112.000% |
| 8) Toluene-d8                 | 7.845  | 98    | 12733    | 0.494    | ug/L   | 0.01     |
| Spiked Amount                 | 0.500  | Range | 70 - 130 | Recovery | =      | 98.000%  |
| 10) 1,1,2,2-Tetrachloroeth... | 10.679 | 84    | 10067    | 0.550    | ug/L   | 0.00     |
| Spiked Amount                 | 0.500  | Range | 65 - 120 | Recovery | =      | 110.000% |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 3) Vinyl chloride             | 1.599  | 62    | 583      | 0.028    | ug/L # | 10       |
| 6) Trichloroethene            | 6.508  | 95    | 443      | 0.028    | ug/L   | 84       |
| 9) 1,2-Dibromoethane          | 8.866  | 107   | 226      | 0.019    | ug/L # | 90       |
| 12) 1,2,3-Trichloropropane    | 10.748 | 75    | 184      | 0.018    | ug/L # | 72       |
| 13) 1,2-Dibromo-3-chloropr... | 12.924 | 75    | 40       | 0.019    | ug/L # | 79       |
| -----                         |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU120122\  
Data File : VU052166.D  
Acq On : 01 Dec 2022 16:52  
Operator : JC/MD  
Sample : MDL03  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL03

Quant Time: Dec 02 00:35:04 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUSIM120122.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Fri Dec 02 00:27:38 2022  
Response via : Initial Calibration

