

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU122721\  
 Data File : VU046598.D  
 Acq On : 27 Dec 2021 15:01  
 Operator : SY/MD  
 Sample : M5201-05  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 P035-TW001-A-01

Quant Time: Dec 28 04:57:02 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR122121WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Dec 28 04:55:25 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|--------|-----------|
| -----                         |        |       |          |          |        |           |
| Internal Standards            |        |       |          |          |        |           |
| 1) 1,4-Difluorobenzene        | 6.253  | 114   | 73889    | 5.000    | ug/L   | 0.00      |
| 28) Chlorobenzene-d5          | 9.417  | 117   | 73953    | 5.000    | ug/L   | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 11.812 | 152   | 37197    | 5.000    | ug/L   | 0.00      |
|                               |        |       |          |          |        |           |
| System Monitoring Compounds   |        |       |          |          |        |           |
| 4) Vinyl Chloride-d3          | 0.000  | 65    | 0        | 0.000    | ug/L   |           |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =      | 0.000%#   |
| 7) Chloroethane-d5            | 1.919  | 69    | 26685    | 5.823    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =      | 116.400%  |
| 11) 1,1-Dichloroethene-d2     | 2.572  | 65    | 9793     | 3.990    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =      | 79.800%   |
| 20) 2-Butanone-d5             | 4.646  | 46    | 103096   | 61.069   | ug/L   | -0.01     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =      | 122.140%  |
| 24) Chloroform-d              | 5.067  | 84    | 62949    | 5.903    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 118.000%  |
| 26) 1,2-Dichloroethane-d4     | 5.707  | 65    | 37437    | 6.141    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 122.800%  |
| 32) Benzene-d6                | 5.732  | 84    | 123236   | 5.978    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 119.600%  |
| 36) 1,2-Dichloropropane-d6    | 6.694  | 67    | 37648    | 6.077    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =      | 121.600%  |
| 41) Toluene-d8                | 7.899  | 98    | 64460    | 3.445    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 69.000%#  |
| 43) trans-1,3-Dichloroprop... | 8.182  | 79    | 10442    | 3.645    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =      | 72.800%   |
| 46) 2-Hexanone-d5             | 8.636  | 63    | 87836    | 52.218   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =      | 104.440%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.758 | 84    | 36009    | 5.664    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =      | 113.200%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.195 | 152   | 41881    | 6.112    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =      | 122.200%# |
|                               |        |       |          |          |        |           |
| Target Compounds              |        |       |          |          | Qvalue |           |
| 25) Chloroform                | 5.092  | 83    | 18992    | 1.376    | ug/L   | 99        |
| -----                         |        |       |          |          |        |           |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU122721\  
Data File : VU046598.D  
Acq On : 27 Dec 2021 15:01  
Operator : SY/MD  
Sample : M5201-05  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
P035-TW001-A-01

Quant Time: Dec 28 04:57:02 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR122121WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Tue Dec 28 04:55:25 2021  
Response via : Initial Calibration

