

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU062524\  
 Data File : VU059487.D  
 Acq On : 25 Jun 2024 22:07  
 Operator : MD/SY  
 Sample : P2979-07  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0B07

Quant Time: Jun 26 06:17:06 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR061724WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Jun 26 05:55:36 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|-------|-----------|
| -----                         |        |       |          |          |       |           |
| Internal Standards            |        |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 6.242  | 114   | 131570   | 5.000    | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 9.412  | 117   | 139814   | 5.000    | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 11.807 | 152   | 60706    | 5.000    | ug/L  | 0.00      |
| System Monitoring Compounds   |        |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 1.592  | 65    | 28808    | 3.149    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 63.000%   |
| 7) Chloroethane-d5            | 1.907  | 69    | 33484    | 3.804    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 76.000%   |
| 11) 1,1-Dichloroethene-d2     | 2.560  | 65    | 11409    | 3.006    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 60.200%   |
| 20) 2-Butanone-d5             | 4.615  | 46    | 135172   | 71.728   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 143.460%# |
| 24) Chloroform-d              | 5.052  | 84    | 86192    | 4.590    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 91.800%   |
| 26) 1,2-Dichloroethane-d4     | 5.695  | 65    | 45380    | 5.017    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 100.400%  |
| 32) Benzene-d6                | 5.721  | 84    | 143287   | 3.724    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 74.400%   |
| 36) 1,2-Dichloropropane-d6    | 6.682  | 67    | 53632    | 4.549    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 91.000%   |
| 41) Toluene-d8                | 7.894  | 98    | 103977   | 2.907    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 58.200%#  |
| 43) trans-1,3-Dichloroprop... | 8.174  | 79    | 15407    | 4.173    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 83.400%   |
| 46) 2-Hexanone-d5             | 8.627  | 63    | 95570    | 62.298   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 124.600%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.749 | 84    | 57714    | 5.924    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 118.400%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.187 | 152   | 57012    | 5.277    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 105.600%  |

Target Compounds Qvalue

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

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