

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU123124\  
 Data File : VU062641.D  
 Acq On : 31 Dec 2024 11:29  
 Operator : MD/SY  
 Sample : VU1231WBL01  
 Misc : 25mL/MSVOA\_U/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK134

Quant Time: Jan 01 00:16:56 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR120924WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Jan 01 00:16:18 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.238  | 114   | 94332    | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.409  | 117   | 87325    | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.804 | 152   | 40029    | 5.000    | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.589  | 65    | 20569    | 3.233    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 64.600%  |
| 7) Chloroethane-d5            | 1.901  | 69    | 17938    | 3.964    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 79.200%  |
| 11) 1,1-Dichloroethene-d2     | 2.554  | 65    | 10011    | 3.307    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 66.200%  |
| 20) 2-Butanone-d5             | 4.615  | 46    | 55306    | 45.355   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 90.700%  |
| 24) Chloroform-d              | 5.049  | 84    | 59852    | 4.346    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 87.000%  |
| 26) 1,2-Dichloroethane-d4     | 5.689  | 65    | 34002    | 5.021    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 100.400% |
| 32) Benzene-d6                | 5.714  | 84    | 100545   | 3.998    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 80.000%  |
| 36) 1,2-Dichloropropane-d6    | 6.679  | 67    | 29971    | 4.165    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 83.200%  |
| 41) Toluene-d8                | 7.888  | 98    | 93869    | 3.951    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 79.000%  |
| 43) trans-1,3-Dichloroprop... | 8.174  | 79    | 14333    | 4.525    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 90.400%  |
| 46) 2-Hexanone-d5             | 8.624  | 63    | 47919    | 50.144   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 100.280% |
| 56) 1,1,2,2-Tetrachloroeth... | 10.746 | 84    | 24699    | 4.411    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 88.200%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.187 | 152   | 35510    | 4.814    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 96.200%  |

Target Compounds Qvalue

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

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