

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU020525\  
 Data File : VU063173.D  
 Acq On : 05 Feb 2025 22:04  
 Operator : MD/SY  
 Sample : Q1226-20  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 DCZK6

Quant Time: Feb 06 08:10:48 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR020425WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Feb 06 07:25:52 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.239  | 114   | 84499    | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.406  | 117   | 81086    | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.804 | 152   | 31972    | 5.000    | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.592  | 65    | 20371    | 4.215    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 84.200%  |
| 7) Chloroethane-d5            | 1.904  | 69    | 20737    | 4.623    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 92.400%  |
| 11) 1,1-Dichloroethene-d2     | 2.554  | 65    | 9483     | 4.395    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 87.800%  |
| 20) 2-Butanone-d5             | 4.605  | 46    | 70821    | 44.509   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 89.020%  |
| 24) Chloroform-d              | 5.049  | 84    | 49533    | 4.635    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 92.800%  |
| 26) 1,2-Dichloroethane-d4     | 5.689  | 65    | 26588    | 4.838    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 96.800%  |
| 32) Benzene-d6                | 5.714  | 84    | 96843    | 4.579    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 91.600%  |
| 36) 1,2-Dichloropropane-d6    | 6.679  | 67    | 33283    | 4.773    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 95.400%  |
| 41) Toluene-d8                | 7.888  | 98    | 80110    | 4.287    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 85.800%  |
| 43) trans-1,3-Dichloroprop... | 8.174  | 79    | 10926    | 4.182    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 83.600%  |
| 46) 2-Hexanone-d5             | 8.621  | 63    | 50806    | 38.636   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 77.280%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.746 | 84    | 26575    | 4.318    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 86.400%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.184 | 152   | 27277    | 5.109    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 102.200% |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU020525\  
Data File : VU063173.D  
Acq On : 05 Feb 2025 22:04  
Operator : MD/SY  
Sample : Q1226-20  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
DCZK6

Quant Time: Feb 06 08:10:48 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR020425WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Thu Feb 06 07:25:52 2025  
Response via : Initial Calibration

