

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU020625\  
 Data File : VU063202.D  
 Acq On : 06 Feb 2025 17:51  
 Operator : MD/SY  
 Sample : Q1291-05  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0BZ9

Quant Time: Feb 07 07:32:17 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR020425WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Feb 07 07:28:28 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.238  | 114   | 79920    | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.409  | 117   | 77565    | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.804 | 152   | 30519    | 5.000    | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.592  | 65    | 17825    | 3.899    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 78.000%  |
| 7) Chloroethane-d5            | 1.901  | 69    | 19089    | 4.499    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 90.000%  |
| 11) 1,1-Dichloroethene-d2     | 2.554  | 65    | 8797     | 4.311    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 86.200%  |
| 20) 2-Butanone-d5             | 4.605  | 46    | 78348    | 52.061   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 104.120% |
| 24) Chloroform-d              | 5.049  | 84    | 47001    | 4.650    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 93.000%  |
| 26) 1,2-Dichloroethane-d4     | 5.689  | 65    | 25667    | 4.938    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 98.800%  |
| 32) Benzene-d6                | 5.714  | 84    | 91329    | 4.514    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 90.200%  |
| 36) 1,2-Dichloropropane-d6    | 6.679  | 67    | 31573    | 4.733    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 94.600%  |
| 41) Toluene-d8                | 7.888  | 98    | 74017    | 4.141    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 82.800%  |
| 43) trans-1,3-Dichloroprop... | 8.171  | 79    | 10749    | 4.301    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 86.000%  |
| 46) 2-Hexanone-d5             | 8.621  | 63    | 56783    | 45.142   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 90.280%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.746 | 84    | 28089    | 4.771    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 95.400%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.184 | 152   | 25372    | 4.979    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 99.600%  |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU020625\  
Data File : VU063202.D  
Acq On : 06 Feb 2025 17:51  
Operator : MD/SY  
Sample : Q1291-05  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0BZ9

Quant Time: Feb 07 07:32:17 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR020425WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Fri Feb 07 07:28:28 2025  
Response via : Initial Calibration

