

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU012825\  
 Data File : VU063070.D  
 Acq On : 28 Jan 2025 16:28  
 Operator : MD/SY  
 Sample : Q1174-18  
 Misc : 25mL/MSVOA\_U/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 E2952

Quant Time: Jan 29 09:32:18 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR012725WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Jan 29 08:16:38 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.238  | 114   | 109988   | 5.000    | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 9.409  | 117   | 116676   | 5.000    | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.804 | 152   | 58578    | 5.000    | ug/L   | 0.00     |
|                               |        |       |          |          |        |          |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.592  | 65    | 14454    | 3.656    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =      | 73.200%  |
| 7) Chloroethane-d5            | 1.904  | 69    | 12289    | 4.094    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =      | 81.800%  |
| 11) 1,1-Dichloroethene-d2     | 2.554  | 65    | 8734     | 3.694    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =      | 73.800%  |
| 20) 2-Butanone-d5             | 4.608  | 46    | 56486    | 49.224   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =      | 98.440%  |
| 24) Chloroform-d              | 5.049  | 84    | 64907    | 4.133    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 82.600%  |
| 26) 1,2-Dichloroethane-d4     | 5.692  | 65    | 39762    | 4.435    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 88.600%  |
| 32) Benzene-d6                | 5.714  | 84    | 100789   | 3.780    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 75.600%  |
| 36) 1,2-Dichloropropane-d6    | 6.676  | 67    | 28206    | 4.155    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =      | 83.000%  |
| 41) Toluene-d8                | 7.888  | 98    | 105022   | 3.984    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 79.600%  |
| 43) trans-1,3-Dichloroprop... | 8.171  | 79    | 17396    | 4.139    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =      | 82.800%  |
| 46) 2-Hexanone-d5             | 8.621  | 63    | 53056    | 50.595   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =      | 101.180% |
| 56) 1,1,2,2-Tetrachloroeth... | 10.746 | 84    | 32031    | 4.969    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =      | 99.400%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.183 | 152   | 51246    | 4.887    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =      | 97.800%  |
|                               |        |       |          |          |        |          |
| Target Compounds              |        |       |          |          | Qvalue |          |
| 13) Acetone                   | 2.615  | 43    | 7664     | 10.329   | ug/L   | 89       |
| -----                         |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU012825\  
Data File : VU063070.D  
Acq On : 28 Jan 2025 16:28  
Operator : MD/SY  
Sample : Q1174-18  
Misc : 25mL/MSVOA\_U/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
E2952

Quant Time: Jan 29 09:32:18 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR012725WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Wed Jan 29 08:16:38 2025  
Response via : Initial Calibration

