

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU011822\  
 Data File : VU046783.D  
 Acq On : 18 Jan 2022 15:44  
 Operator : SY/MD  
 Sample : N1101-04  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VHBLK001

Quant Time: Jan 19 07:38:00 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR011822WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Jan 19 06:55:47 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.250  | 114   | 134361   | 5.000    | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 9.420  | 117   | 141242   | 5.000    | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.812 | 152   | 71989    | 5.000    | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.601  | 65    | 51412    | 4.516    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =      | 90.400%  |
| 7) Chloroethane-d5            | 1.916  | 69    | 41936    | 4.675    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =      | 93.400%  |
| 11) 1,1-Dichloroethene-d2     | 2.572  | 65    | 21412    | 4.728    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =      | 94.600%  |
| 20) 2-Butanone-d5             | 4.655  | 46    | 153082   | 45.386   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =      | 90.780%  |
| 24) Chloroform-d              | 5.067  | 84    | 88209    | 4.413    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 88.200%  |
| 26) 1,2-Dichloroethane-d4     | 5.707  | 65    | 50698    | 4.658    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 93.200%  |
| 32) Benzene-d6                | 5.729  | 84    | 191527   | 4.614    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 92.200%  |
| 36) 1,2-Dichloropropane-d6    | 6.694  | 67    | 57334    | 4.600    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =      | 92.000%  |
| 41) Toluene-d8                | 7.899  | 98    | 167176   | 4.400    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 88.000%  |
| 43) trans-1,3-Dichloroprop... | 8.182  | 79    | 24589    | 4.492    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =      | 89.800%  |
| 46) 2-Hexanone-d5             | 8.639  | 63    | 148080   | 45.689   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =      | 91.380%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.758 | 84    | 55252    | 4.415    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =      | 88.400%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.195 | 152   | 64399    | 4.770    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =      | 95.400%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 38) Bromodichloromethane      | 7.112  | 83    | 1501     | 0.128    | ug/L   | # 95     |
| 42) Toluene                   | 7.973  | 91    | 11855    | 0.298    | ug/L   | 93       |
| -----                         |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU011822\  
Data File : VU046783.D  
Acq On : 18 Jan 2022 15:44  
Operator : SY/MD  
Sample : N1101-04  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VHBLK001

Quant Time: Jan 19 07:38:00 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR011822WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Wed Jan 19 06:55:47 2022  
Response via : Initial Calibration

