

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111822\  
 Data File : VV029112.D  
 Acq On : 18 Nov 2022 12:46  
 Operator : SY/MD  
 Sample : N5687-09  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BGCD2

Quant Time: Nov 18 23:33:38 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR111122WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Nov 18 04:35:43 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| -----                         |        |                |          |        |          |          |
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 5.616  | 114            | 269653   | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.847  | 117            | 233659   | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.242 | 152            | 114922   | 5.000  | ug/L     | 0.00     |
|                               |        |                |          |        |          |          |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.304  | 65             | 76625    | 4.661  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 93.200%  |          |
| 7) Chloroethane-d5            | 1.564  | 69             | 67882    | 4.697  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 94.000%  |          |
| 11) 1,1-Dichloroethene-d2     | 2.105  | 63             | 108401   | 3.618  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 72.400%  |          |
| 20) 2-Butanone-d5             | 3.908  | 46             | 156932   | 57.027 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 114.060% |          |
| 24) Chloroform-d              | 4.346  | 84             | 168464   | 4.991  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 99.800%  |          |
| 26) 1,2-Dichloroethane-d4     | 5.031  | 65             | 80887    | 5.327  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 106.600% |          |
| 32) Benzene-d6                | 5.047  | 84             | 348134   | 4.992  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 99.800%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.066  | 67             | 108897   | 5.592  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 111.800% |          |
| 41) Toluene-d8                | 7.313  | 98             | 302455   | 4.818  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 96.400%  |          |
| 43) trans-1,3-Dichloroprop... | 7.622  | 79             | 33225    | 5.231  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 104.600% |          |
| 46) 2-Hexanone-d5             | 8.088  | 63             | 153888   | 56.759 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 113.520% |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.210 | 84             | 80998    | 5.999  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 120.000% |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.615 | 152            | 114721   | 5.580  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 111.600% |          |
|                               |        |                |          |        |          |          |
| Target Compounds              |        |                |          |        |          | Qvalue   |
| 3) Chloromethane              | 1.240  | 50             | 4476     | 0.240  | ug/L     | 99       |
| -----                         |        |                |          |        |          |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111822\  
Data File : VV029112.D  
Acq On : 18 Nov 2022 12:46  
Operator : SY/MD  
Sample : N5687-09  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BGCD2

Quant Time: Nov 18 23:33:38 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR111122WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Fri Nov 18 04:35:43 2022  
Response via : Initial Calibration

