

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW111622\  
 Data File : VW029028.D  
 Acq On : 16 Nov 2022 19:42  
 Operator : SY/MD  
 Sample : N5620-19  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BGCB6

Quant Time: Nov 17 02:56:07 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR111122WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Nov 17 02:49:50 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 5.613  | 114            | 270319   | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.847  | 117            | 250790   | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.243 | 152            | 116738   | 5.000  | ug/L     | 0.00     |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.304  | 65             | 40911    | 2.482  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 49.600%  |          |
| 7) Chloroethane-d5            | 1.568  | 69             | 47009    | 3.245  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 64.800%# |          |
| 11) 1,1-Dichloroethene-d2     | 2.105  | 63             | 61623    | 2.052  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 41.000%# |          |
| 20) 2-Butanone-d5             | 3.899  | 46             | 102197   | 37.046 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 74.100%  |          |
| 24) Chloroform-d              | 4.342  | 84             | 139202   | 4.114  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 82.200%  |          |
| 26) 1,2-Dichloroethane-d4     | 5.031  | 65             | 65978    | 4.334  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 86.600%  |          |
| 32) Benzene-d6                | 5.047  | 84             | 260803   | 3.484  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 69.600%# |          |
| 36) 1,2-Dichloropropane-d6    | 6.066  | 67             | 83893    | 4.013  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 80.200%  |          |
| 41) Toluene-d8                | 7.313  | 98             | 218610   | 3.244  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 64.800%# |          |
| 43) trans-1,3-Dichloroprop... | 7.622  | 79             | 21664    | 3.178  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 63.600%  |          |
| 46) 2-Hexanone-d5             | 8.088  | 63             | 133190   | 45.769 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 91.540%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.207 | 84             | 68775    | 4.746  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 95.000%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.616 | 152            | 88555    | 4.240  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 84.800%  |          |
| Target Compounds              |        |                |          |        |          |          |
| 17) Methyl tert-butyl Ether   | 2.770  | 73             | 2159     | 0.062  | ug/L     | 98       |
| 19) 1,1-Dichloroethane        | 3.195  | 63             | 2547     | 0.082  | ug/L     | 89       |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111622\  
Data File : VV029028.D  
Acq On : 16 Nov 2022 19:42  
Operator : SY/MD  
Sample : N5620-19  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BGCB6

Quant Time: Nov 17 02:56:07 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR111122WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Thu Nov 17 02:49:50 2022  
Response via : Initial Calibration

