

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW041123\  
 Data File : VW030498.D  
 Acq On : 11 Apr 2023 16:36  
 Operator : SY/MD  
 Sample : 02275-01  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BHDY7

Quant Time: Apr 12 05:03:38 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR032323WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Apr 12 05:00:18 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| -----                         |        |                |          |        |          |          |
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 5.545  | 114            | 65541    | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.796  | 117            | 64804    | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.194 | 152            | 32459    | 5.000  | ug/L     | 0.00     |
|                               |        |                |          |        |          |          |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.282  | 65             | 14703    | 3.387  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 67.800%  |          |
| 7) Chloroethane-d5            | 1.536  | 69             | 17214    | 4.086  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 81.800%  |          |
| 11) 1,1-Dichloroethene-d2     | 2.066  | 63             | 26850    | 2.607  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 52.200%# |          |
| 20) 2-Butanone-d5             | 3.818  | 46             | 66192    | 58.996 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 118.000% |          |
| 24) Chloroform-d              | 4.259  | 84             | 45479    | 4.329  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 86.600%  |          |
| 26) 1,2-Dichloroethane-d4     | 4.957  | 65             | 26714    | 5.389  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 107.800% |          |
| 32) Benzene-d6                | 4.973  | 84             | 77837    | 4.262  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 85.200%  |          |
| 36) 1,2-Dichloropropane-d6    | 5.998  | 67             | 26140    | 4.572  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 91.400%  |          |
| 41) Toluene-d8                | 7.252  | 98             | 63522    | 3.788  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 75.800%  |          |
| 43) trans-1,3-Dichloroprop... | 7.564  | 79             | 9285     | 4.313  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 86.200%  |          |
| 46) 2-Hexanone-d5             | 8.037  | 63             | 47787    | 55.248 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 110.500% |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.162 | 84             | 24374    | 5.409  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 108.200% |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.571 | 152            | 28300    | 4.878  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 97.600%  |          |
|                               |        |                |          |        |          |          |
| Target Compounds              |        |                |          |        |          | Qvalue   |
| 13) Acetone                   | 2.143  | 43             | 6576     | 6.129  | ug/L     | 92       |
| 16) Methylene chloride        | 2.455  | 84             | 20577    | 3.177  | ug/L     | 99       |
| 42) Toluene                   | 7.330  | 91             | 14289    | 0.583  | ug/L     | 95       |
| -----                         |        |                |          |        |          |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV041123\  
Data File : VV030498.D  
Acq On : 11 Apr 2023 16:36  
Operator : SY/MD  
Sample : 02275-01  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BHDY7

Quant Time: Apr 12 05:03:38 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR032323WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Wed Apr 12 05:00:18 2023  
Response via : Initial Calibration

