

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV120623\  
 Data File : VV033118.D  
 Acq On : 06 Dec 2023 15:53  
 Operator : SY/MD  
 Sample : 05644-09  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0G29

Quant Time: Dec 07 03:45:28 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM120123WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Wed Dec 06 01:18:11 2023  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|-------|----------|
| -----                         |         |       |          |          |       |          |
| Internal Standards            |         |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.535   | 114   | 253306   | 50.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.786   | 117   | 254974   | 50.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.185  | 152   | 130711   | 50.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |         |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.278   | 65    | 67703    | 44.710   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 89.420%  |
| 7) Chloroethane-d5            | 1.532   | 69    | 50888    | 48.231   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 96.460%  |
| 11) 1,1-Dichloroethene-d2     | 2.060   | 65    | 27685    | 48.059   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 96.120%  |
| 21) 2-Butanone-d5             | 3.780   | 46    | 86866    | 115.497  | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 115.500% |
| 24) Chloroform-d              | 4.249   | 84    | 160057   | 49.807   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 99.620%  |
| 26) 1,2-Dichloroethane-d4     | 4.941   | 65    | 108288   | 54.199   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 108.400% |
| 32) Benzene-d6                | 4.960   | 84    | 297766   | 49.933   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 99.860%  |
| 36) 1,2-Dichloropropane-d6    | 5.989   | 67    | 81762    | 50.994   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 101.980% |
| 41) Toluene-d8                | 7.243   | 98    | 276818   | 48.662   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 97.320%  |
| 43) trans-1,3-Dichloroprop... | 7.555   | 79    | 47476    | 46.826   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 93.660%  |
| 47) 2-Hexanone-d5             | 8.024   | 63    | 69751    | 108.287  | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 108.290% |
| 56) 1,1,2,2-Tetrachloroeth... | 10.153  | 84    | 121871   | 53.469   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 106.940% |
| 66) 1,2-Dichlorobenzene-d4    | 11.561  | 152   | 132693   | 57.056   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 114.120% |

| Target Compounds | Qvalue |
|------------------|--------|
| -----            |        |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV120623\  
Data File : VV033118.D  
Acq On : 06 Dec 2023 15:53  
Operator : SY/MD  
Sample : 05644-09  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0G29

Quant Time: Dec 07 03:45:28 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM120123WMA.M  
Quant Title : VOC Analysis  
QLast Update : Wed Dec 06 01:18:11 2023  
Response via : Initial Calibration

