

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX101521\  
 Data File : VX024827.D  
 Acq On : 15 Oct 2021 13:17  
 Operator : JC/MD  
 Sample : VX1015WBL02  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VBLK610

Quant Time: Oct 18 01:29:55 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML100721WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Mon Oct 18 01:29:23 2021  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min)   |
|-------------------------------|---------|-------|----------|----------|-------|------------|
| -----                         |         |       |          |          |       |            |
| Internal Standards            |         |       |          |          |       |            |
| 1) 1,4-Difluorobenzene        | 6.769   | 114   | 270301   | 50.00    | ug/L  | 0.00       |
| 28) Chlorobenzene-d5          | 10.055  | 117   | 252712   | 50.00    | ug/L  | 0.00       |
| 58) 1,4-Dichlorobenzene-d4    | 12.024  | 152   | 118017   | 50.00    | ug/L  | 0.00       |
| System Monitoring Compounds   |         |       |          |          |       |            |
| 4) Vinyl Chloride-d3          | 1.368   | 65    | 60026    | 35.87    | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 71.74%     |
| 7) Chloroethane-d5            | 1.666   | 69    | 49596    | 45.02    | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 90.04%     |
| 11) 1,1-Dichloroethene-d2     | 2.306   | 63    | 103096   | 31.38    | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 62.76%     |
| 21) 2-Butanone-d5             | 4.459   | 46    | 143405   | 104.23   | ug/L  | 0.00       |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 104.23%    |
| 24) Chloroform-d              | 5.062   | 84    | 152842   | 45.09    | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 90.18%     |
| 26) 1,2-Dichloroethane-d4     | 5.958   | 65    | 113928   | 47.53    | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 95.06%     |
| 32) Benzene-d6                | 5.977   | 84    | 309323   | 43.45    | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 86.90%     |
| 36) 1,2-Dichloropropane-d6    | 7.312   | 67    | 99493    | 44.69    | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 89.38%     |
| 41) Toluene-d8                | 8.653   | 98    | 280692   | 40.47    | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 80.94%     |
| 43) trans-1,3-Dichloroprop... | 8.952   | 79    | 48555    | 44.01    | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 88.02%     |
| 47) 2-Hexanone-d5             | 9.384   | 63    | 99823    | 95.50    | ug/L  | 0.00       |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 95.50%     |
| 56) 1,1,2,2-Tetrachloroeth... | 11.195  | 84    | 144493   | 47.12    | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 94.24%     |
| 66) 1,2-Dichlorobenzene-d4    | 12.323  | 152   | 110078   | 47.67    | ug/L  | 0.00       |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 95.34%     |
| Target Compounds              |         |       |          |          |       |            |
| 25) Chloroform                | 5.099   | 83    | 12483    | 3.36     | ug/L  | Qvalue 100 |
| -----                         |         |       |          |          |       |            |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX101521\  
Data File : VX024827.D  
Acq On : 15 Oct 2021 13:17  
Operator : JC/MD  
Sample : VX1015WBL02  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VBLK610

Quant Time: Oct 18 01:29:55 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXLM100721WMA.M  
Quant Title : VOC Analysis  
QLast Update : Mon Oct 18 01:29:23 2021  
Response via : Initial Calibration

