

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW040722\  
 Data File : VW025395.D  
 Acq On : 07 Apr 2022 19:12  
 Operator : SY/MD  
 Sample : N2320-02  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 YB2P4

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/08/2022  
 Supervised By : Mahesh Dadoda 04/08/2022

Quant Time: Apr 08 01:24:48 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR032622WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Apr 08 01:19:10 2022  
 Response via : Initial Calibration

| Compound                      | R.T. QIon |                | Response | Conc        | Units | Dev(Min) |
|-------------------------------|-----------|----------------|----------|-------------|-------|----------|
| -----                         |           |                |          |             |       |          |
| Internal Standards            |           |                |          |             |       |          |
| 1) 1,4-Difluorobenzene        | 5.619     | 114            | 154882   | 5.000       | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.854     | 117            | 143122   | 5.000       | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249    | 152            | 65518    | 5.000       | ug/L  | 0.00     |
|                               |           |                |          |             |       |          |
| System Monitoring Compounds   |           |                |          |             |       |          |
| 4) Vinyl Chloride-d3          | 1.311     | 65             | 77582    | 5.363       | ug/L  | 0.00     |
| Spiked Amount                 | 5.000     | Range 40 - 130 | Recovery | = 107.200%  |       |          |
| 7) Chloroethane-d5            | 1.571     | 69             | 69298    | 5.707       | ug/L  | 0.00     |
| Spiked Amount                 | 5.000     | Range 65 - 130 | Recovery | = 114.200%  |       |          |
| 11) 1,1-Dichloroethene-d2     | 2.111     | 63             | 112358   | 3.585       | ug/L  | 0.00     |
| Spiked Amount                 | 5.000     | Range 60 - 125 | Recovery | = 71.800%   |       |          |
| 20) 2-Butanone-d5             | 3.889     | 46             | 88968    | 61.736      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000    | Range 40 - 130 | Recovery | = 123.480%  |       |          |
| 24) Chloroform-d              | 4.352     | 84             | 107977   | 5.719       | ug/L  | 0.00     |
| Spiked Amount                 | 5.000     | Range 70 - 125 | Recovery | = 114.400%  |       |          |
| 26) 1,2-Dichloroethane-d4     | 5.034     | 65             | 49950    | 5.985       | ug/L  | 0.00     |
| Spiked Amount                 | 5.000     | Range 70 - 130 | Recovery | = 119.800%  |       |          |
| 32) Benzene-d6                | 5.050     | 84             | 229690   | 6.344       | ug/L  | 0.00     |
| Spiked Amount                 | 5.000     | Range 70 - 125 | Recovery | = 126.800%# |       |          |
| 36) 1,2-Dichloropropane-d6    | 6.069     | 67             | 63373    | 6.245       | ug/L  | 0.00     |
| Spiked Amount                 | 5.000     | Range 60 - 140 | Recovery | = 125.000%  |       |          |
| 41) Toluene-d8                | 7.317     | 98             | 203871   | 6.139       | ug/L  | 0.00     |
| Spiked Amount                 | 5.000     | Range 70 - 130 | Recovery | = 122.800%  |       |          |
| 43) trans-1,3-Dichloroprop... | 7.625     | 79             | 18610    | 5.622       | ug/L  | 0.00     |
| Spiked Amount                 | 5.000     | Range 55 - 130 | Recovery | = 112.400%  |       |          |
| 46) 2-Hexanone-d5             | 8.088     | 63             | 67192    | 56.199      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000    | Range 45 - 130 | Recovery | = 112.400%  |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.214    | 84             | 37003    | 5.469       | ug/L  | 0.00     |
| Spiked Amount                 | 5.000     | Range 65 - 120 | Recovery | = 109.400%  |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.622    | 152            | 68107    | 6.472       | ug/L  | 0.00     |
| Spiked Amount                 | 5.000     | Range 80 - 120 | Recovery | = 129.400%# |       |          |
|                               |           |                |          |             |       |          |
| Target Compounds              |           |                |          |             |       | Qvalue   |
| 14) Carbon disulfide          | 2.298     | 76             | 7234     | 0.224       | ug/L  | 99       |
| 21) 2-Butanone                | 3.992     | 43             | 11972m   | 7.912       | ug/L  |          |
| -----                         |           |                |          |             |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV040722\  
Data File : VV025395.D  
Acq On : 07 Apr 2022 19:12  
Operator : SY/MD  
Sample : N2320-02  
Misc : 25mL/MSVOA\_V/WATER  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
YB2P4

Quant Time: Apr 08 01:24:48 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR032622WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Fri Apr 08 01:19:10 2022  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By : John Carlone 04/08/2022  
Supervised By : Mahesh Dadoda 04/08/2022

