

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV100422\  
 Data File : VV028322.D  
 Acq On : 04 Oct 2022 12:14  
 Operator : SY/MD  
 Sample : N4866-20DL 25X  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 EXFR4DL

Quant Time: Oct 04 23:23:40 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR100322WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Oct 04 02:28:45 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.609  | 114   | 214187   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.847  | 117   | 215232   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.246 | 152   | 97424    | 5.000    | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.298  | 65    | 39259    | 2.439    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 48.800%  |
| 7) Chloroethane-d5            | 1.558  | 69    | 40766    | 2.992    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 59.800%# |
| 11) 1,1-Dichloroethene-d2     | 2.098  | 63    | 56619    | 1.867    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 37.400%# |
| 20) 2-Butanone-d5             | 3.902  | 46    | 153600   | 56.409   | ug/L  | 0.02     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 112.820% |
| 24) Chloroform-d              | 4.339  | 84    | 109962   | 3.772    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 75.400%  |
| 26) 1,2-Dichloroethane-d4     | 5.027  | 65    | 53869    | 3.985    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 79.800%  |
| 32) Benzene-d6                | 5.043  | 84    | 193741   | 3.281    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 65.600%# |
| 36) 1,2-Dichloropropane-d6    | 6.063  | 67    | 67530    | 3.987    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 79.800%  |
| 41) Toluene-d8                | 7.313  | 98    | 146243   | 2.693    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 53.800%# |
| 43) trans-1,3-Dichloroprop... | 7.619  | 79    | 20373    | 3.158    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 63.200%  |
| 46) 2-Hexanone-d5             | 8.085  | 63    | 123595   | 46.810   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 93.620%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.214 | 84    | 56513    | 4.402    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 88.000%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.619 | 152   | 65823    | 3.926    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 78.600%# |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 5) Vinyl chloride             | 1.301  | 62    | 204454   | 11.121   | ug/L  | 100      |
| 16) Methylene chloride        | 2.497  | 84    | 9166     | 0.530    | ug/L  | 82       |
| 22) cis-1,2-Dichloroethene    | 3.905  | 96    | 18126    | 1.125    | ug/L  | 94       |
| -----                         |        |       |          |          |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV100422\  
Data File : VV028322.D  
Acq On : 04 Oct 2022 12:14  
Operator : SY/MD  
Sample : N4866-20DL 25X  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
EXFR4DL

Quant Time: Oct 04 23:23:40 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR100322WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Tue Oct 04 02:28:45 2022  
Response via : Initial Calibration

