

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU011724\  
 Data File : VU057548.D  
 Acq On : 17 Jan 2024 18:40  
 Operator : MD/SY  
 Sample : P1120-09 10X  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BGWH5

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/18/2024  
 Supervised By :Mahesh Dadoda 01/18/2024

Quant Time: Jan 18 01:11:46 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR011124WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Jan 18 01:10:22 2024  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|--------|----------|
| -----                         |                |      |            |          |        |          |
| Internal Standards            |                |      |            |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.245          | 114  | 272183     | 5.000    | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 9.412          | 117  | 283247     | 5.000    | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.807         | 152  | 79828      | 5.000    | ug/L   | 0.00     |
|                               |                |      |            |          |        |          |
| System Monitoring Compounds   |                |      |            |          |        |          |
| 4) Vinyl Chloride-d3          | 1.599          | 65   | 86761      | 3.142    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 40 - 130 |      | Recovery = | 62.800%  |        |          |
| 7) Chloroethane-d5            | 1.914          | 69   | 78416      | 3.649    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 65 - 130 |      | Recovery = | 73.000%  |        |          |
| 11) 1,1-Dichloroethene-d2     | 2.563          | 65   | 42139      | 3.609    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 60 - 125 |      | Recovery = | 72.200%  |        |          |
| 20) 2-Butanone-d5             | 4.634          | 46   | 199123     | 38.121   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 40 - 130 |      | Recovery = | 76.240%  |        |          |
| 24) Chloroform-d              | 5.058          | 84   | 187242     | 3.924    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 70 - 125 |      | Recovery = | 78.400%  |        |          |
| 26) 1,2-Dichloroethane-d4     | 5.695          | 65   | 105130     | 4.575    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 70 - 130 |      | Recovery = | 91.600%  |        |          |
| 32) Benzene-d6                | 5.721          | 84   | 357927     | 3.465    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 70 - 125 |      | Recovery = | 69.200%# |        |          |
| 36) 1,2-Dichloropropane-d6    | 6.682          | 67   | 136518     | 4.239    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 60 - 140 |      | Recovery = | 84.800%  |        |          |
| 41) Toluene-d8                | 7.894          | 98   | 255131     | 2.925    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 70 - 130 |      | Recovery = | 58.600%# |        |          |
| 43) trans-1,3-Dichloroprop... | 8.177          | 79   | 36097      | 3.224    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 55 - 130 |      | Recovery = | 64.400%  |        |          |
| 46) 2-Hexanone-d5             | 8.631          | 63   | 130775     | 32.254   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 45 - 130 |      | Recovery = | 64.500%  |        |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.749         | 84   | 95480      | 4.389    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 65 - 120 |      | Recovery = | 87.800%  |        |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.190         | 152  | 73968      | 4.614    | ug/L   | 0.00     |
| Spiked Amount 5.000           | Range 80 - 120 |      | Recovery = | 92.200%  |        |          |
|                               |                |      |            |          |        |          |
| Target Compounds              |                |      |            |          | Qvalue |          |
| 15) Methyl Acetate            | 2.965          | 43   | 12130m     | 1.709    | ug/L   |          |
| 22) cis-1,2-Dichloroethene    | 4.660          | 96   | 7324       | 0.399    | ug/L   | 96       |
| -----                         |                |      |            |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU011724\  
Data File : VU057548.D  
Acq On : 17 Jan 2024 18:40  
Operator : MD/SY  
Sample : P1120-09 10X  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BGWH5

Manual Integrations  
APPROVED

Reviewed By : Semsettin Yesilyurt 01/18/2024  
Supervised By : Mahesh Dadoda 01/18/2024

Quant Time: Jan 18 01:11:46 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR011124WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Thu Jan 18 01:10:22 2024  
Response via : Initial Calibration

