

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW033023\  
 Data File : VW025502.D  
 Acq On : 30 Mar 2023 15:00  
 Operator : SY/MD  
 Sample : VIBLK428  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VIBLK428

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 03/31/2023  
 Supervised By :Mahesh Dadoda 04/03/2023

Supervised By :Mahesh  
 Dadoda  
 04/03/2023

Quant Time: Mar 31 02:23:34 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM030623SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Mar 31 02:21:49 2023  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response   | Conc    | Units | Dev(Min) |
|-------------------------------|----------------|------|------------|---------|-------|----------|
| -----                         |                |      |            |         |       |          |
| Internal Standards            |                |      |            |         |       |          |
| 1) 1,4-Difluorobenzene        | 8.843          | 114  | 709368     | 25.000  | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.629         | 117  | 629349     | 25.000  | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556         | 152  | 306201     | 25.000  | ug/L  | 0.00     |
|                               |                |      |            |         |       |          |
| System Monitoring Compounds   |                |      |            |         |       |          |
| 4) Vinyl Chloride-d3          | 2.363          | 65   | 176250     | 14.943  | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 30 - 150 |      | Recovery = | 59.760% |       |          |
| 7) Chloroethane-d5            | 2.905          | 69   | 144447     | 17.020  | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 30 - 150 |      | Recovery = | 68.080% |       |          |
| 11) 1,1-Dichloroethene-d2     | 4.021          | 63   | 297112     | 13.042  | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 45 - 110 |      | Recovery = | 52.160% |       |          |
| 21) 2-Butanone-d5             | 7.081          | 46   | 99807      | 34.474  | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 20 - 135 |      | Recovery = | 68.940% |       |          |
| 24) Chloroform-d              | 7.648          | 84   | 394027     | 19.268  | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 40 - 150 |      | Recovery = | 77.080% |       |          |
| 26) 1,2-Dichloroethane-d4     | 8.307          | 65   | 212855m    | 19.392  | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 70 - 130 |      | Recovery = | 77.560% |       |          |
| 32) Benzene-d6                | 8.276          | 84   | 801074     | 18.628  | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 20 - 135 |      | Recovery = | 74.520% |       |          |
| 36) 1,2-Dichloropropane-d6    | 9.276          | 67   | 259436     | 19.501  | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 70 - 120 |      | Recovery = | 78.000% |       |          |
| 41) Toluene-d8                | 10.325         | 98   | 693824     | 18.300  | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 30 - 130 |      | Recovery = | 73.200% |       |          |
| 43) trans-1,3-Dichloroprop... | 10.575         | 79   | 90250      | 17.037  | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 30 - 135 |      | Recovery = | 68.160% |       |          |
| 47) 2-Hexanone-d5             | 10.922         | 63   | 63851      | 33.378  | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 20 - 135 |      | Recovery = | 66.760% |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690         | 84   | 174514     | 17.905  | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 45 - 120 |      | Recovery = | 71.640% |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 13.848         | 152  | 218137     | 19.157  | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 75 - 120 |      | Recovery = | 76.640% |       |          |
|                               |                |      |            |         |       |          |
| Target Compounds              |                |      |            |         |       | Qvalue   |
| 16) Methylene chloride        | 4.917          | 84   | 38476      | 3.895   | ug/L  | 94       |
| -----                         |                |      |            |         |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW033023\  
Data File : VW025502.D  
Acq On : 30 Mar 2023 15:00  
Operator : SY/MD  
Sample : VIBLK428  
Misc : 5.00g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VIBLK428

Quant Time: Mar 31 02:23:34 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM030623SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Mar 31 02:21:49 2023  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 03/31/2023  
Supervised By :Mahesh Dadoda 04/03/2023

