

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW040522\  
 Data File : VW022395.D  
 Acq On : 05 Apr 2022 14:58  
 Operator : SY/VA  
 Sample : VW0405SBL01  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VBLK473

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/06/2022  
 Supervised By :Mahesh Dadoda 04/07/2022

Quant Time: Apr 06 02:13:50 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM040122SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Wed Apr 06 02:13:06 2022  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response   | Conc     | Units | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|-------|----------|
| -----                         |                |      |            |          |       |          |
| Internal Standards            |                |      |            |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.842          | 114  | 188666     | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.628         | 117  | 191732     | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.554         | 152  | 101785     | 25.000   | ug/L  | 0.00     |
|                               |                |      |            |          |       |          |
| System Monitoring Compounds   |                |      |            |          |       |          |
| 4) Vinyl Chloride-d3          | 2.355          | 65   | 73381      | 23.732   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 30 - 150 |      | Recovery = | 94.920%  |       |          |
| 7) Chloroethane-d5            | 2.885          | 69   | 52282      | 28.323   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 30 - 150 |      | Recovery = | 113.280% |       |          |
| 11) 1,1-Dichloroethene-d2     | 4.025          | 63   | 63071      | 13.748   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 45 - 110 |      | Recovery = | 55.000%  |       |          |
| 21) 2-Butanone-d5             | 7.080          | 46   | 27457      | 36.341   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 20 - 135 |      | Recovery = | 72.680%  |       |          |
| 24) Chloroform-d              | 7.653          | 84   | 105287     | 20.014   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 40 - 150 |      | Recovery = | 80.040%  |       |          |
| 26) 1,2-Dichloroethane-d4     | 8.305          | 65   | 65693m     | 21.119   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 70 - 130 |      | Recovery = | 84.480%  |       |          |
| 32) Benzene-d6                | 8.275          | 84   | 220165     | 20.911   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 20 - 135 |      | Recovery = | 83.640%  |       |          |
| 36) 1,2-Dichloropropane-d6    | 9.274          | 67   | 64778      | 20.493   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 70 - 120 |      | Recovery = | 81.960%  |       |          |
| 41) Toluene-d8                | 10.323         | 98   | 225390     | 22.501   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 30 - 130 |      | Recovery = | 90.000%  |       |          |
| 43) trans-1,3-Dichloroprop... | 10.579         | 79   | 28304      | 17.807   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 30 - 135 |      | Recovery = | 71.240%  |       |          |
| 47) 2-Hexanone-d5             | 10.920         | 63   | 23685      | 36.579   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 20 - 135 |      | Recovery = | 73.160%  |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688         | 84   | 50703      | 19.014   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 45 - 120 |      | Recovery = | 76.040%  |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 13.853         | 152  | 72544      | 22.078   | ug/L  | 0.00     |
| Spiked Amount 25.000          | Range 75 - 120 |      | Recovery = | 88.320%  |       |          |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW040522\  
Data File : VW022395.D  
Acq On : 05 Apr 2022 14:58  
Operator : SY/VA  
Sample : VW0405SBL01  
Misc : 5.00g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VBLK473

Quant Time: Apr 06 02:13:50 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM040122SMA.M  
Quant Title : SFAM01.0  
QLast Update : Wed Apr 06 02:13:06 2022  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 04/06/2022  
Supervised By :Mahesh Dadoda 04/07/2022

