

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV090221\  
 Data File : VV022072.D  
 Acq On : 02 Sep 2021 13:49  
 Operator : SY/MD  
 Sample : VV0902MBL01  
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA\_V/MEOH  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VBLK249

Quant Time: Sep 03 01:00:06 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM082721WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri Sep 03 00:59:14 2021  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response   | Conc     | Units | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|-------|----------|
| -----                         |                |      |            |          |       |          |
| Internal Standards            |                |      |            |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.616          | 114  | 350600     | 50.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.854          | 117  | 321390     | 50.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.252         | 152  | 156354     | 50.000   | ug/L  | 0.00     |
|                               |                |      |            |          |       |          |
| System Monitoring Compounds   |                |      |            |          |       |          |
| 4) Vinyl Chloride-d3          | 1.304          | 65   | 109489     | 45.095   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = | 90.200%  |       |          |
| 7) Chloroethane-d5            | 1.564          | 69   | 89395      | 47.148   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = | 94.300%  |       |          |
| 11) 1,1-Dichloroethene-d2     | 2.105          | 63   | 139804     | 34.817   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 69.640%  |       |          |
| 21) 2-Butanone-d5             | 3.902          | 46   | 173151     | 103.987  | ug/L  | 0.00     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = | 103.990% |       |          |
| 24) Chloroform-d              | 4.349          | 84   | 211797     | 47.841   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 95.680%  |       |          |
| 26) 1,2-Dichloroethane-d4     | 5.031          | 65   | 130810     | 50.164   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 100.320% |       |          |
| 32) Benzene-d6                | 5.050          | 84   | 436931     | 50.123   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 100.240% |       |          |
| 36) 1,2-Dichloropropane-d6    | 6.069          | 67   | 137957     | 50.323   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = | 100.640% |       |          |
| 41) Toluene-d8                | 7.317          | 98   | 392048     | 47.643   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 95.280%  |       |          |
| 43) trans-1,3-Dichloroprop... | 7.622          | 79   | 60482      | 46.353   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 92.700%  |       |          |
| 47) 2-Hexanone-d5             | 8.092          | 63   | 107601     | 102.294  | ug/L  | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = | 102.290% |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217         | 84   | 176975     | 50.406   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = | 100.820% |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.625         | 152  | 152062     | 49.471   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 98.940%  |       |          |
|                               |                |      |            |          |       |          |
| Target Compounds              |                |      |            |          |       | Qvalue   |
| 16) Methylene chloride        | 2.503          | 84   | 2391       | 0.882    | ug/L  | 91       |
| -----                         |                |      |            |          |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV090221\  
Data File : VV022072.D  
Acq On : 02 Sep 2021 13:49  
Operator : SY/MD  
Sample : VV0902MBL01  
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA\_V/MEOH  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
VBLK249

Quant Time: Sep 03 01:00:06 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM082721WMA.M  
Quant Title : VOC Analysis  
QLast Update : Fri Sep 03 00:59:14 2021  
Response via : Initial Calibration

