

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU070820\  
 Data File : VU039373.D  
 Acq On : 09 Jul 2020 02:21  
 Operator : SY/MD  
 Sample : L3243-17  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 F4A84

Quant Time: Jul 09 07:33:37 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR070720WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Thu Jul 09 05:48:41 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 6.27  | 114  | 99795    | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 9.42  | 117  | 92308    | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.81 | 152  | 43026    | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.61   | 65    | 27130    | 4.69     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 93.80%  |
| 7) Chloroethane-d5             | 1.93   | 69    | 30447    | 5.15     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 103.00% |
| 11) 1,1-Dichloroethene-d2      | 2.58   | 63    | 41663    | 3.66     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 73.20%  |
| 20) 2-Butanone-d5              | 4.65   | 46    | 157221   | 59.41    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 118.82% |
| 24) Chloroform-d               | 5.09   | 84    | 67727    | 5.50     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 110.00% |
| 26) 1,2-Dichloroethane-d4      | 5.72   | 65    | 43376    | 5.61     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 112.20% |
| 32) Benzene-d6                 | 5.74   | 84    | 131372   | 5.91     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 118.20% |
| 36) 1,2-Dichloropropane-d6     | 6.71   | 67    | 45394    | 5.81     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 116.20% |
| 41) Toluene-d8                 | 7.91   | 98    | 113310   | 5.88     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 117.60% |
| 43) trans-1,3-Dichloropropene- | 8.19   | 79    | 18407    | 5.34     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 106.80% |
| 46) 2-Hexanone-d5              | 8.64   | 63    | 114226   | 55.85    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 111.70% |
| 57) 1,1,2,2-Tetrachloroethane- | 10.76  | 84    | 43097    | 5.57     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 111.40% |
| 64) 1,2-Dichlorobenzene-d4     | 12.19  | 152   | 45259    | 5.89     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 117.80% |

| Target Compounds      |      |     |      |            | Ovalue |
|-----------------------|------|-----|------|------------|--------|
| 13) Acetone           | 2.66 | 43  | 4099 | 2.869 ug/L | 77     |
| 47) Tetrachloroethene | 8.56 | 164 | 2091 | 0.421 ug/L | 88     |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU070820\  
Data File : VU039373.D  
Acq On : 09 Jul 2020 02:21  
Operator : SY/MD  
Sample : L3243-17  
Misc : 25.0mL/MSVOA U/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
F4A84

Quant Time: Jul 09 07:33:37 2020  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR070720WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Thu Jul 09 05:48:41 2020  
Response via : Initial Calibration

