

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN101821\  
 Data File : VN069015.D  
 Acq On : 19 Oct 2021 7:05  
 Operator : JC/MD  
 Sample : M4242-14  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 52 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 T2-3-TOP-GRAB

Quant Time: Oct 19 10:01:15 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N101221W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 13 05:44:40 2021  
 Response via : Initial Calibration

| Compound                    | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|-----------------------------|----------------|------|------------|----------|--------|----------|
| -----                       |                |      |            |          |        |          |
| Internal Standards          |                |      |            |          |        |          |
| 1) Pentafluorobenzene       | 8.088          | 168  | 320242     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.968          | 114  | 559282     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.747         | 117  | 527903     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.675         | 152  | 198662     | 50.000   | ug/l   | 0.00     |
|                             |                |      |            |          |        |          |
| System Monitoring Compounds |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.440          | 65   | 207929     | 49.246   | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 61 - 141 |      | Recovery = | 98.500%  |        |          |
| 35) Dibromofluoromethane    | 8.024          | 113  | 162831     | 50.041   | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 69 - 133 |      | Recovery = | 100.080% |        |          |
| 50) Toluene-d8              | 10.443         | 98   | 695726     | 53.437   | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 65 - 126 |      | Recovery = | 106.880% |        |          |
| 62) 4-Bromofluorobenzene    | 12.734         | 95   | 244304     | 49.735   | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 58 - 135 |      | Recovery = | 99.460%  |        |          |
|                             |                |      |            |          |        |          |
| Target Compounds            |                |      |            |          | Qvalue |          |
| 16) Acetone                 | 4.296          | 43   | 26206      | 16.632   | ug/l   | 99       |
| 20) Methylene Chloride      | 5.103          | 84   | 11306      | 3.117    | ug/l   | 96       |
| 25) 2-Butanone              | 7.340          | 43   | 6082       | 2.553    | ug/l   | 91       |
| 43) Isopropyl Acetate       | 8.563          | 43   | 49862      | 5.728    | ug/l # | 78       |
| -----                       |                |      |            |          |        |          |

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

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