

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN042923\  
 Data File : VN077530.D  
 Acq On : 29 Apr 2023 19:42  
 Operator : JC\MD  
 Sample : 02504-04  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 BU-512-VOC-01

Quant Time: May 01 01:26:04 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N042423W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 25 02:50:59 2023  
 Response via : Initial Calibration

| Compound                    | R.T. QIon |       | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|-----------|-------|----------|----------|--------|----------|
| -----                       |           |       |          |          |        |          |
| Internal Standards          |           |       |          |          |        |          |
| 1) Pentafluorobenzene       | 8.231     | 168   | 590412   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 9.107     | 114   | 1145812  | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.871    | 117   | 1062575  | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.795    | 152   | 374631   | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds |           |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.583     | 65    | 391417   | 50.806   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 74 - 125 | Recovery | =      | 101.620% |
| 35) Dibromofluoromethane    | 8.172     | 113   | 348166   | 50.555   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 75 - 124 | Recovery | =      | 101.120% |
| 50) Toluene-d8              | 10.572    | 98    | 1390724  | 52.690   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 86 - 113 | Recovery | =      | 105.380% |
| 62) 4-Bromofluorobenzene    | 12.854    | 95    | 446744   | 51.733   | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range | 83 - 123 | Recovery | =      | 103.460% |
| Target Compounds            |           |       |          |          |        |          |
|                             |           |       |          |          |        | Qvalue   |
| 16) Acetone                 | 4.448     | 43    | 51036    | 20.822   | ug/l   | 94       |
| 18) Methyl Acetate          | 5.048     | 43    | 10082    | 1.065    | ug/l # | 72       |
| 20) Methylene Chloride      | 5.290     | 84    | 28951    | 3.725    | ug/l   | 93       |
| 37) Ethyl Acetate           | 7.566     | 43    | 80874    | 10.697   | ug/l   | 94       |
| 43) Isopropyl Acetate       | 8.695     | 43    | 457184   | 34.954   | ug/l # | 87       |
| -----                       |           |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN042923\  
Data File : VN077530.D  
Acq On : 29 Apr 2023 19:42  
Operator : JC\MD  
Sample : 02504-04  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
BU-512-VOC-01

Quant Time: May 01 01:26:04 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N042423W.M  
Quant Title : SW846 8260  
QLast Update : Tue Apr 25 02:50:59 2023  
Response via : Initial Calibration

