

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN032122\  
 Data File : VN071445.D  
 Acq On : 22 Mar 2022 02:56  
 Operator : JC\MD  
 Sample : N2015-13  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 MW-24

Quant Time: Mar 22 06:30:48 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N030722W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 08 06:52:46 2022  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|--------|----------|
| -----                       |        |       |          |          |        |          |
| Internal Standards          |        |       |          |          |        |          |
| 1) Pentafluorobenzene       | 8.081  | 168   | 731716   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.963  | 114   | 1232861  | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.739 | 117   | 1195334  | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.669 | 152   | 448504   | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.434  | 65    | 478068   | 47.671   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 61 - 141 | Recovery | =      | 95.340%  |
| 35) Dibromofluoromethane    | 8.022  | 113   | 360476   | 46.335   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 69 - 133 | Recovery | =      | 92.660%  |
| 50) Toluene-d8              | 10.439 | 98    | 1549293  | 49.461   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 65 - 126 | Recovery | =      | 98.920%  |
| 62) 4-Bromofluorobenzene    | 12.727 | 95    | 575485   | 54.255   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 58 - 135 | Recovery | =      | 108.520% |
| Target Compounds            |        |       |          |          |        |          |
|                             |        |       |          |          | Qvalue |          |
| 4) Vinyl Chloride           | 2.440  | 62    | 57339    | 5.834    | ug/l   | 99       |
| 16) Acetone                 | 4.299  | 43    | 12787    | 2.621    | ug/l   | 95       |
| 18) Methyl Acetate          | 4.857  | 43    | 10278    | 1.247    | ug/l # | 89       |
| 19) Methyl tert-butyl Ether | 5.616  | 73    | 87546    | 3.179    | ug/l # | 81       |
| 27) cis-1,2-Dichloroethene  | 7.322  | 96    | 53735    | 5.643    | ug/l   | 99       |
| -----                       |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN032122\  
Data File : VN071445.D  
Acq On : 22 Mar 2022 02:56  
Operator : JC\MD  
Sample : N2015-13  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
MW-24

Quant Time: Mar 22 06:30:48 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N030722W.M  
Quant Title : SW846 8260  
QLast Update : Tue Mar 08 06:52:46 2022  
Response via : Initial Calibration

