

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN041422\  
 Data File : VN071999.D  
 Acq On : 14 Apr 2022 15:55  
 Operator : JC\MD  
 Sample : IBLK  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 IBLK

Quant Time: Apr 15 01:38:28 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\624N032422W.M  
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS  
 QLast Update : Thu Mar 24 12:03:44 2022  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)    |
|-----------------------------|--------|-------|----------|----------|-------|-------------|
| -----                       |        |       |          |          |       |             |
| Internal Standards          |        |       |          |          |       |             |
| 1) Bromochloromethane       | 7.657  | 128   | 80643    | 30.000   | ug/l  | 0.00        |
| 28) 1,4-Difluorobenzene     | 8.969  | 114   | 426707   | 30.000   | ug/l  | 0.00        |
| 57) Chlorobenzene-d5        | 11.739 | 117   | 367505   | 30.000   | ug/l  | 0.00        |
| System Monitoring Compounds |        |       |          |          |       |             |
| 27) 1,2-Dichloroethane-d4   | 8.433  | 65    | 164347   | 28.926   | ug/l  | 0.00        |
| Spiked Amount               | 30.000 | Range | 91 - 110 | Recovery | =     | 96.433%     |
| 60) 4-Bromofluorobenzene    | 12.727 | 95    | 126005   | 23.124   | ug/l  | 0.00        |
| Spiked Amount               | 30.000 | Range | 63 - 112 | Recovery | =     | 77.067%     |
| 63) Toluene-d8              | 10.439 | 98    | 502253   | 30.106   | ug/l  | 0.00        |
| Spiked Amount               | 30.000 | Range | 91 - 112 | Recovery | =     | 100.367%    |
| Target Compounds            |        |       |          |          |       |             |
| 91) Naphthalene             | 15.509 | 128   | 5539     | 7.220    | ug/l  | Qvalue # 87 |
| -----                       |        |       |          |          |       |             |

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

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