

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN080122\  
 Data File : VN073663.D  
 Acq On : 01 Aug 2022 16:32  
 Operator : JC\MD  
 Sample : N3840-01  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 ENV-DE-2-TW

Quant Time: Aug 02 05:02:52 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N072822W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jul 29 02:20:25 2022  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|--------|----------|
| -----                       |        |       |          |          |        |          |
| Internal Standards          |        |       |          |          |        |          |
| 1) Pentafluorobenzene       | 8.016  | 168   | 348587   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.904  | 114   | 563689   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.686 | 117   | 532286   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.615 | 152   | 258748   | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.375  | 65    | 208470   | 49.074   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 74 - 125 | Recovery | =      | 98.140%  |
| 35) Dibromofluoromethane    | 7.951  | 113   | 194161   | 54.854   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | =      | 109.700% |
| 50) Toluene-d8              | 10.380 | 98    | 638037   | 45.807   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 86 - 113 | Recovery | =      | 91.620%  |
| 62) 4-Bromofluorobenzene    | 12.674 | 95    | 233664   | 50.177   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 83 - 123 | Recovery | =      | 100.360% |
| Target Compounds            |        |       |          |          |        |          |
|                             |        |       |          |          | Qvalue |          |
| 16) Acetone                 | 4.234  | 43    | 4599     | 2.016    | ug/l   | 92       |
| 30) Chloroform              | 7.745  | 83    | 13447    | 1.839    | ug/l   | 99       |
| 64) Tetrachloroethene       | 10.916 | 164   | 2312     | 0.547    | ug/l   | 93       |
| 95) Naphthalene             | 15.439 | 128   | 102608   | 6.979    | ug/l   | 99       |
| -----                       |        |       |          |          |        |          |

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

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