

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN072718\  
 Data File : VN050162.D  
 Acq On : 28 Jul 2018 5:29  
 Operator : MD\SY  
 Sample : J4199-10  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 FIELDBLANK-7-25-18

Quant Time: Jul 30 02:22:09 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N072418W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jul 26 18:10:10 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.67  | 168  | 629167   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.59  | 114  | 1039431  | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.41 | 117  | 863533   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152  | 315084   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds |        |     |          |       |         |      |
|-----------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4   | 8.03   | 65  | 444787   | 50.67 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 101.34% |      |
| 35) Dibromofluoromethane    | 7.59   | 113 | 400619   | 47.21 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 94.42%  |      |
| 50) Toluene-d8              | 10.09  | 98  | 1415323  | 45.36 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 90.72%  |      |
| 62) 4-Bromofluorobenzene    | 12.40  | 95  | 389865   | 37.95 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 75.90%  |      |

| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

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

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