

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN071818\  
 Data File : VN049893.D  
 Acq On : 19 Jul 2018 00:59  
 Operator : MD\SY  
 Sample : J3357-14  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 TRIP-BLANK

Quant Time: Jul 19 14:10:14 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N071818W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jul 18 13:09:48 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.67  | 168  | 563321   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.59  | 114  | 937169   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.41 | 117  | 753494   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152  | 268809   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 402610   | 52.00 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 104.00% |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 358745   | 45.60 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 91.20%  |          |
| 50) Toluene-d8              | 10.09 | 98   | 1255073  | 43.78 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 87.56%  |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 327804   | 33.20 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 66.40%  |          |

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

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

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