

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN040319\  
 Data File : VN054917.D  
 Acq On : 3 Apr 2019 11:10  
 Operator : JC/SP  
 Sample : K2180-06  
 Misc : 4.52g/5mL/100uL/5.00mL/MSVOA\_N/MEOH  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 TP-6S2

Quant Time: Apr 04 01:58:38 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N032919W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Mar 30 00:48:18 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.66  | 168  | 474129   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.58  | 114  | 784079   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.41 | 117  | 659961   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.34 | 152  | 235688   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 33) 1,2-Dichloroethane-d4   | 8.02  | 65   | 308713   | 48.30 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 96.60% |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 243513   | 46.58 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 93.16% |          |
| 50) Toluene-d8              | 10.09 | 98   | 948701   | 48.82 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 97.64% |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 289746   | 44.83 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 89.66% |          |

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

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

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