

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100119\  
 Data File : VN058467.D  
 Acq On : 1 Oct 2019 16:40  
 Operator : JC/SP  
 Sample : I.BLK  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 I.BLK

Quant Time: Oct 02 07:26:21 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N092719W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Sep 30 08:07:38 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.   | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|--------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.65   | 168  | 419408   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.57   | 114  | 689104   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.41  | 117  | 575350   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.35  | 152  | 217993   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |        |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.01   | 65   | 300138   | 48.97  | ug/l    | 0.00     |
| Spiked Amount               | 50.000 |      | Recovery | =      | 97.94%  |          |
| 35) Dibromofluoromethane    | 7.57   | 113  | 213331   | 50.51  | ug/l    | 0.00     |
| Spiked Amount               | 50.000 |      | Recovery | =      | 101.02% |          |
| 50) Toluene-d8              | 10.09  | 98   | 847159   | 51.20  | ug/l    | 0.00     |
| Spiked Amount               | 50.000 |      | Recovery | =      | 102.40% |          |
| 62) 4-Bromofluorobenzene    | 12.41  | 95   | 263577   | 44.06  | ug/l    | 0.00     |
| Spiked Amount               | 50.000 |      | Recovery | =      | 88.12%  |          |
| Target Compounds            |        |      |          |        |         |          |
| 32) 1,1,1-Trichloroethane   | 7.55   | 97   | 7875     | 1.085  | ug/l #  | 51       |
| 64) Tetrachloroethene       | 10.63  | 164  | 45505    | 12.449 | ug/l    | 98       |

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

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