

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN070419\  
 Data File : VN056599.D  
 Acq On : 3 Jul 2019 20:57  
 Operator : JC/SP  
 Sample : K3680-05  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 MW-6

Quant Time: Jul 03 23:40:41 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N061919W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 21 03:45:40 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.67  | 168  | 280429   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.59  | 114  | 482852   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.41 | 117  | 485136   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.34 | 152  | 188654   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 162120   | 52.16  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 104.32% |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 140997   | 46.81  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 93.62%  |          |
| 50) Toluene-d8              | 10.09 | 98   | 595977   | 50.85  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 101.70% |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 216260   | 55.35  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 110.70% |          |
| Target Compounds            |       |      |          |        |         |          |
|                             |       |      |          |        | Qvalue  |          |
| 11) Tert butyl alcohol      | 4.81  | 59   | 11949    | 22.827 | ug/l #  | 74       |
| 16) Acetone                 | 3.83  | 43   | 4862     | 3.122  | ug/l #  | 82       |
| 19) Methyl tert-butyl Ether | 5.05  | 73   | 171417   | 20.912 | ug/l    | 99       |
| 95) Naphthalene             | 15.13 | 128  | 5420     | 5.807  | ug/l #  | 92       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN070419\  
Data File : VN056599.D  
Acq On : 3 Jul 2019 20:57  
Operator : JC/SP  
Sample : K3680-05  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
MW-6

Quant Time: Jul 03 23:40:41 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N061919W.M  
Quant Title : SW846 8260  
QLast Update : Fri Jun 21 03:45:40 2019  
Response via : Initial Calibration

