

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091918\  
 Data File : VN051324.D  
 Acq On : 19 Sep 2018 17:17  
 Operator : MD\SY  
 Sample : PB112984TB  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB112984TB

Quant Time: Sep 20 02:19:36 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N091718W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Sep 18 06:04:06 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.67  | 168  | 552774   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.59  | 114  | 861008   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.41 | 117  | 703190   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152  | 222040   | 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   | 309181   | 51.47 | ug/l    | 0.00     |
| Spiked Amount               |       |      |          |       |         |          |
|                             |       |      | Recovery | =     | 102.94% |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 323310   | 48.32 | ug/l    | 0.00     |
| Spiked Amount               |       |      |          |       |         |          |
|                             |       |      | Recovery | =     | 96.64%  |          |
| 50) Toluene-d8              | 10.09 | 98   | 1135135  | 45.90 | ug/l    | 0.00     |
| Spiked Amount               |       |      |          |       |         |          |
|                             |       |      | Recovery | =     | 91.80%  |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 294055   | 37.38 | ug/l    | 0.00     |
| Spiked Amount               |       |      |          |       |         |          |
|                             |       |      | Recovery | =     | 74.76%  |          |

| Target Compounds       | R.T.  | QIon | Response | Conc  | Units | Qvalue |
|------------------------|-------|------|----------|-------|-------|--------|
| 16) Acetone            | 3.82  | 43   | 20950    | 6.01  | ug/l  | 100    |
| 20) Methylene Chloride | 4.56  | 84   | 31460    | 4.78  | ug/l  | 97     |
| 43) Isopropyl Acetate  | 8.17  | 43   | 219819   | 26.51 | ug/l  | 97     |
| 70) Styrene            | 11.97 | 104  | 1124     | 1.30  | ug/l  | 94     |
| 95) Naphthalene        | 15.13 | 128  | 6074     | 6.70  | ug/l  | 96     |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN091918\  
Data File : VN051324.D  
Acq On : 19 Sep 2018 17:17  
Operator : MD\SY  
Sample : PB112984TB  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
PB112984TB

Quant Time: Sep 20 02:19:36 2018  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N091718W.M  
Quant Title : SW846 8260  
QLast Update : Tue Sep 18 06:04:06 2018  
Response via : Initial Calibration

