

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_N\DATA\VN031219\  
 Data File : VN054181.D  
 Acq On : 12 Mar 2019 23:57  
 Operator : JC/SP  
 Sample : PB117843TB  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB117843TB

Quant Time: Mar 13 08:22:27 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N031219W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Mar 13 03:33:31 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 1) Pentafluorobenzene       | 7.67  | 168  | 1498926  | 50.00 | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.59  | 114  | 2387843  | 50.00 | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.41 | 117  | 2480967  | 50.00 | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.34 | 152  | 1086445  | 50.00 | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |       |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 783147   | 49.20 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 98.40%  |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 740230   | 48.06 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 96.12%  |          |
| 50) Toluene-d8              | 10.09 | 98   | 2978946  | 52.38 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 104.76% |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 1131813  | 56.87 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 113.74% |          |
| Target Compounds            |       |      |          |       |         |          |
| 16) Acetone                 | 3.82  | 43   | 38152    | 8.371 | ug/l    | 95       |
| 20) Methylene Chloride      | 4.55  | 84   | 78883    | 5.271 | ug/l    | 92       |
| 43) Isopropyl Acetate       | 8.17  | 43   | 52215    | 2.354 | ug/l    | 98       |
| 95) Naphthalene             | 15.13 | 128  | 41613    | 4.282 | ug/l    | 99       |

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

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