

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN102618\  
 Data File : VN052029.D  
 Acq On : 26 Oct 2018 15:40  
 Operator : MD\SY  
 Sample : PB114195ZHE#06  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 12 Sample Multiplier: 28

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB114195ZHE#06

Quant Time: Oct 27 00:32:03 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N102318W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 24 10:12:55 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.67  | 168  | 1174303  | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.59  | 114  | 1708895  | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.41 | 117  | 1627623  | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.34 | 152  | 776431   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 597921   | 57.17  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 114.34% |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 617825   | 56.66  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 113.32% |          |
| 50) Toluene-d8              | 10.09 | 98   | 2327916  | 59.08  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 118.16% |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 752738   | 55.58  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 111.16% |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 3.82  | 43   | 9880     | 5.734  | ug/l #  | 88       |
| 20) Methylene Chloride      | 4.55  | 84   | 16242    | 1.607  | ug/l    | 91       |
| 43) Isopropyl Acetate       | 8.17  | 43   | 341211   | 31.081 | ug/l    | 98       |

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

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