

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062519\  
 Data File : VN056483.D  
 Acq On : 25 Jun 2019 13:55  
 Operator : JC/SP  
 Sample : K3156-06  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 HD-02-062419

Quant Time: Jun 26 04:29:15 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  | 354992   | 50.00 | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.59  | 114  | 613959   | 50.00 | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.41 | 117  | 612107   | 50.00 | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.34 | 152  | 173246   | 50.00 | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |       |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 205614   | 52.26 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 104.52% |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 179199   | 46.79 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 93.58%  |          |
| 50) Toluene-d8              | 10.09 | 98   | 764918   | 51.33 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 102.66% |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 244708   | 49.26 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 98.52%  |          |
| Target Compounds            |       |      |          |       |         |          |
| 18) Methyl Acetate          | 4.34  | 43   | 8673     | 1.403 | ug/l #  | 88       |
| 20) Methylene Chloride      | 4.55  | 84   | 38378    | 9.609 | ug/l    | 99       |
| 43) Isopropyl Acetate       | 8.17  | 43   | 9979     | 1.219 | ug/l #  | 91       |

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

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