

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN032819\  
 Data File : VN054756.D  
 Acq On : 28 Mar 2019 20:21  
 Operator : JC/SP  
 Sample : K2111-08  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 S5(15)

Quant Time: Mar 29 07:46:04 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N032019W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Mar 22 02:09:07 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 1) Pentafluorobenzene       | 7.67  | 168  | 544647   | 50.00 | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.59  | 114  | 882269   | 50.00 | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.41 | 117  | 742857   | 50.00 | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.34 | 152  | 267430   | 50.00 | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |       |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 348883   | 51.50 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 103.00% |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 273380   | 48.10 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 96.20%  |          |
| 50) Toluene-d8              | 10.09 | 98   | 1044614  | 48.89 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 97.78%  |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 322048   | 44.29 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 88.58%  |          |
| Target Compounds            |       |      |          |       |         |          |
| 20) Methylene Chloride      | 4.55  | 84   | 13927    | 2.320 | ug/l    | 90       |
| 43) Isopropyl Acetate       | 8.17  | 43   | 13694    | 1.382 | ug/l #  | 77       |

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

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