

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062818\  
 Data File : VN049596.D  
 Acq On : 28 Jun 2018 17:59  
 Operator : MD\SY  
 Sample : J3715-06  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 SS-SIDEWALK-CON

Quant Time: Jun 29 03:33:59 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N061618W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Jun 16 01:02:01 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 1) Pentafluorobenzene       | 7.67  | 168  | 1093418  | 50.00 | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.59  | 114  | 1764170  | 50.00 | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.41 | 117  | 1453940  | 50.00 | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.35 | 152  | 569977   | 50.00 | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |       |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 736474   | 50.78 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 101.56% |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 651457   | 45.64 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 91.28%  |          |
| 50) Toluene-d8              | 10.09 | 98   | 2353280  | 43.30 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 86.60%  |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 668391   | 37.20 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 74.40%  |          |
| Target Compounds            |       |      |          |       |         |          |
| 16) Acetone                 | 3.82  | 43   | 73988    | 21.01 | ug/l #  | 89       |
| 18) Methyl Acetate          | 4.33  | 43   | 146141   | 13.61 | ug/l    | 95       |
| 20) Methylene Chloride      | 4.55  | 84   | 484385   | 32.94 | ug/l    | 90       |
| 25) 2-Butanone              | 6.85  | 43   | 12819    | 2.71  | ug/l #  | 89       |
| 64) Tetrachloroethene       | 10.63 | 164  | 17546    | 1.18  | ug/l    | 98       |
| 95) Naphthalene             | 15.14 | 128  | 171330   | 12.60 | ug/l    | 99       |

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

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