

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091019\  
 Data File : VN057841.D  
 Acq On : 10 Sep 2019 7:14  
 Operator : JC/SP  
 Sample : K4622-26  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 47 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PAR-11-A1-(4)

Quant Time: Sep 10 08:57:50 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N091019W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Sep 10 03:02:13 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.65  | 168  | 293463   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.58  | 114  | 512942   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.41 | 117  | 480948   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.35 | 152  | 240104   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.01  | 65   | 331142   | 55.71  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 111.42% |          |
| 35) Dibromofluoromethane    | 7.58  | 113  | 227526   | 48.06  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 96.12%  |          |
| 50) Toluene-d8              | 10.09 | 98   | 931078   | 50.65  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 101.30% |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 296573   | 42.34  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 84.68%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 3.81  | 43   | 10175    | 5.222  | ug/l    | 94       |
| 18) Methyl Acetate          | 4.31  | 43   | 8845     | 1.703  | ug/l    | 92       |
| 20) Methylene Chloride      | 4.53  | 84   | 8460     | 1.076  | ug/l    | 97       |
| 43) Isopropyl Acetate       | 8.15  | 43   | 107314   | 10.383 | ug/l #  | 85       |

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

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ClientSampled :  
PAR-11-A1-(4)

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