

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100819\  
 Data File : VN058607.D  
 Acq On : 8 Oct 2019 14:00  
 Operator : JC/SP  
 Sample : K5234-01  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 FA19-GMZ1CB-TB1

Quant Time: Oct 09 04:16:13 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N100819SIM-VINYL.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 09 04:07:23 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) Pentafluorobenzene     | 7.65  | 168  | 2388884  | 5.00 | ug/l  | 0.00     |
| 4) 1,4-Difluorobenzene    | 8.56  | 114  | 3490351  | 5.00 | ug/l  | 0.00     |
| 8) Chlorobenzene-d5       | 11.41 | 117  | 3088798  | 5.00 | ug/l  | 0.00     |
| 9) 1,4-Dichlorobenzene-d4 | 13.35 | 152  | 1174612  | 5.00 | ug/l  | 0.00     |

| System Monitoring Compounds |       |       |          |          |      |         |
|-----------------------------|-------|-------|----------|----------|------|---------|
| 3) 1,2-Dichloroethane-d4    | 8.00  | 65    | 1447736  | 5.07     | ug/l | 0.00    |
| Spiked Amount               | 5.000 | Range | 81 - 118 | Recovery | =    | 101.40% |
| 5) Dibromofluoromethane     | 7.57  | 113   | 1120848  | 5.10     | ug/l | 0.00    |
| Spiked Amount               | 5.000 | Range | 80 - 119 | Recovery | =    | 102.00% |
| 6) Toluene-d8               | 10.08 | 98    | 2536435  | 5.11     | ug/l | 0.00    |
| Spiked Amount               | 5.000 | Range | 89 - 112 | Recovery | =    | 102.20% |
| 7) 4-Bromofluorobenzene     | 12.40 | 95    | 1170742  | 4.81     | ug/l | 0.00    |
| Spiked Amount               | 5.000 | Range | 85 - 114 | Recovery | =    | 96.20%  |

| Target Compounds | Qvalue |
|------------------|--------|
| -----            |        |

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

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