

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN081219\  
 Data File : VN057234.D  
 Acq On : 12 Aug 2019 22:55  
 Operator : JC/SP  
 Sample : K4229-33  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 2S-A1-(1)

Quant Time: Aug 13 03:42:03 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N080719W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 08 06:49:25 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 1) Pentafluorobenzene       | 7.05  | 168  | 1258357  | 50.00 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.01  | 114  | 1766706  | 50.00 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 10.91 | 117  | 1475657  | 50.00 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.88 | 152  | 369598   | 50.00 | ug/l   | 0.00     |
| System Monitoring Compounds |       |      |          |       |        |          |
| 33) 1,2-Dichloroethane-d4   | 7.44  | 65   | 598891   | 46.28 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 92.56% |          |
| 35) Dibromofluoromethane    | 6.99  | 113  | 540756   | 48.78 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 97.56% |          |
| 50) Toluene-d8              | 9.56  | 98   | 2064215  | 48.67 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 97.34% |          |
| 62) 4-Bromofluorobenzene    | 11.92 | 95   | 539263   | 39.46 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 78.92% |          |
| Target Compounds            |       |      |          |       |        |          |
| 16) Acetone                 | 3.48  | 43   | 32427    | 8.297 | ug/l   | 97       |
| 18) Methyl Acetate          | 3.90  | 43   | 29879    | 1.934 | ug/l   | 98       |
| 20) Methylene Chloride      | 4.10  | 84   | 35555    | 2.757 | ug/l   | 95       |
| 43) Isopropyl Acetate       | 7.56  | 43   | 198622   | 9.706 | ug/l # | 79       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN081219\  
Data File : VN057234.D  
Acq On : 12 Aug 2019 22:55  
Operator : JC/SP  
Sample : K4229-33  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
2S-A1-(1)

Quant Time: Aug 13 03:42:03 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N080719W.M  
Quant Title : SW846 8260  
QLast Update : Thu Aug 08 06:49:25 2019  
Response via : Initial Calibration

