

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN022819\  
 Data File : VN054011.D  
 Acq On : 28 Feb 2019 18:21  
 Operator : JC/SP  
 Sample : K1652-11  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 COMP-DAY-1

Quant Time: Mar 01 05:37:33 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N022519W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Feb 28 04:05:45 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 1) Pentafluorobenzene       | 7.67  | 168  | 590688   | 50.00 | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.59  | 114  | 1120990  | 50.00 | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.41 | 117  | 1102082  | 50.00 | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.35 | 152  | 402511   | 50.00 | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |       |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 397432   | 57.40 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 114.80% |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 363446   | 50.14 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 100.28% |          |
| 50) Toluene-d8              | 10.09 | 98   | 1437046  | 53.25 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 106.50% |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 473792   | 52.70 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 105.40% |          |
| Target Compounds            |       |      |          |       |         |          |
| 20) Methylene Chloride      | 4.55  | 84   | 68307    | 9.967 | ug/l    | 91       |
| 43) Isopropyl Acetate       | 8.17  | 43   | 33657    | 2.678 | ug/l #  | 90       |
| 95) Naphthalene             | 15.13 | 128  | 38242    | 5.457 | ug/l    | 99       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN022819\  
Data File : VN054011.D  
Acq On : 28 Feb 2019 18:21  
Operator : JC/SP  
Sample : K1652-11  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
COMP-DAY-1

Quant Time: Mar 01 05:37:33 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N022519W.M  
Quant Title : SW846 8260  
QLast Update : Thu Feb 28 04:05:45 2019  
Response via : Initial Calibration

