

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN082118\  
 Data File : VN050791.D  
 Acq On : 21 Aug 2018 19:44  
 Operator : MD\SY  
 Sample : J4544-01  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 STORAGEBLANK-SOILREF-6

Quant Time: Aug 22 07:02:56 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N082118W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Aug 22 05:38:12 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.67  | 168  | 604769   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.59  | 114  | 950477   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.41 | 117  | 842092   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152  | 277388   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds |        |     |          |       |         |      |
|-----------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4   | 8.03   | 65  | 397588   | 54.61 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 109.22% |      |
| 35) Dibromofluoromethane    | 7.59   | 113 | 381974   | 50.51 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 101.02% |      |
| 50) Toluene-d8              | 10.09  | 98  | 1362843  | 48.21 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 96.42%  |      |
| 62) 4-Bromofluorobenzene    | 12.40  | 95  | 359646   | 38.28 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 76.56%  |      |

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

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN082118\  
Data File : VN050791.D  
Acq On : 21 Aug 2018 19:44  
Operator : MD\SY  
Sample : J4544-01  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
STORAGEBLANK-SOILREF-6

Quant Time: Aug 22 07:02:56 2018  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N082118W.M  
Quant Title : SW846 8260  
QLast Update : Wed Aug 22 05:38:12 2018  
Response via : Initial Calibration

