

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN102618\  
 Data File : VN052041.D  
 Acq On : 26 Oct 2018 21:00  
 Operator : MD\SY  
 Sample : J5688-03  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 24 Sample Multiplier: 28

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 DPC-91567-OD-01

Quant Time: Oct 27 01:08:16 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N102318W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 24 10:12:55 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.67  | 168  | 1290820  | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.59  | 114  | 1870091  | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.41 | 117  | 1770184  | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.34 | 152  | 865854   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 626113   | 54.46  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 108.92% |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 675828   | 56.63  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 113.26% |          |
| 50) Toluene-d8              | 10.09 | 98   | 2533375  | 58.75  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 117.50% |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 813855   | 54.91  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 109.82% |          |
| Target Compounds            |       |      |          |        |         |          |
| 8) Diethyl Ether            | 3.41  | 74   | 7485     | 1.429  | ug/l    | 85       |
| 16) Acetone                 | 3.82  | 43   | 27339    | 14.434 | ug/l    | 100      |
| 20) Methylene Chloride      | 4.56  | 84   | 26787    | 2.411  | ug/l    | 98       |
| 43) Isopropyl Acetate       | 8.17  | 43   | 352593   | 29.349 | ug/l    | 97       |
| 68) m/p-Xylenes             | 11.62 | 106  | 51354    | 2.237  | ug/l    | 94       |
| 84) 1,2,4-Trimethylbenzene  | 13.04 | 105  | 71833    | 1.581  | ug/l    | 99       |
| 95) Naphthalene             | 15.13 | 128  | 665901   | 19.197 | ug/l    | 99       |

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN102618\  
Data File : VN052041.D  
Acq On : 26 Oct 2018 21:00  
Operator : MD\SY  
Sample : J5688-03  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 24 Sample Multiplier: 28

Instrument :  
MSVOA\_N  
ClientSampleId :  
DPC-91567-OD-01

Quant Time: Oct 27 01:08:16 2018  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N102318W.M  
Quant Title : SW846 8260  
QLast Update : Wed Oct 24 10:12:55 2018  
Response via : Initial Calibration

