

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN111318\  
 Data File : VN052293.D  
 Acq On : 13 Nov 2018 18:10  
 Operator : MD\SY  
 Sample : PB114744ZHE#06  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 18 Sample Multiplier: 28

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB114744ZHE#06

Quant Time: Nov 14 02:30:22 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N110918W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Nov 12 00:34:27 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.67  | 168  | 314539   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.59  | 114  | 532234   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.41 | 117  | 450235   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.34 | 152  | 158762   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 216606   | 50.35  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 100.70% |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 166937   | 48.42  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 96.84%  |          |
| 50) Toluene-d8              | 10.09 | 98   | 666904   | 49.42  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 98.84%  |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 194915   | 44.67  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 89.34%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 20) Methylene Chloride      | 4.56  | 84   | 15974    | 4.074  | ug/l    | 91       |
| 43) Isopropyl Acetate       | 8.17  | 43   | 127875   | 18.157 | ug/l    | 96       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN111318\  
Data File : VN052293.D  
Acq On : 13 Nov 2018 18:10  
Operator : MD\SY  
Sample : PB114744ZHE#06  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 18 Sample Multiplier: 28

Instrument :  
MSVOA\_N  
ClientSampleId :  
PB114744ZHE#06

Quant Time: Nov 14 02:30:22 2018  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N110918W.M  
Quant Title : SW846 8260  
QLast Update : Mon Nov 12 00:34:27 2018  
Response via : Initial Calibration

