Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121918\
Data File : VN053016.D
Acq On : 19 Dec 2018 17:30
Operator : MD\SY
Sample : PB115821ZHE#06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 28

**Instrument :** MSVOA_N
**ClientSampleId :** PB115821ZHE#06

Quant Time: Dec 20 06:39:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.67 | 168 | 1521729 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.59 | 114 | 2341242 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.41 | 117 | 2075820 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152 | 815948 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.03 | 65 | 759305 | 49.17 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 98.34% | | | |
| 35) Dibromofluoromethane | 7.59 | 113 | 570667 | 53.36 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 106.72% | | | |
| 50) Toluene-d8 | 10.09 | 98 | 2860518 | 49.82 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 99.64% | | | |
| 62) 4-Bromofluorobenzene | 12.40 | 95 | 922700 | 45.78 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 91.56% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.82 | 43 | 27931 | 9.225 | ug/l | 93 |
| 18) Methyl Acetate | 4.33 | 43 | 7570 | 1.532 | ug/l | 97 |
| 20) Methylene Chloride | 4.56 | 84 | 43565 | 2.638 | ug/l | 94 |
| 43) Isopropyl Acetate | 8.17 | 43 | 84737 | 2.498 | ug/l # | 84 |

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

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