Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121318\
Data File : VN052871.D
Acq On : 13 Dec 2018 18:14
Operator : MD\SY
Sample : PB115614ZHE#02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 28

**Instrument :** MSVOA_N
**ClientSampleId :** PB115614ZHE#02

Quant Time: Dec 14 03:15:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 01:08:35 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.67 | 168 | 1260440 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.59 | 114 | 1923293 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.41 | 117 | 1711322 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152 | 683753 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.03 | 65 | 629711 | 46.99 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 93.98% | | | |
| 35) Dibromofluoromethane | 7.59 | 113 | 551531 | 51.37 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 102.74% | | | |
| 50) Toluene-d8 | 10.09 | 98 | 2350133 | 50.49 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 100.98% | | | |
| 62) 4-Bromofluorobenzene | 12.40 | 95 | 769435 | 48.78 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 97.56% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.82 | 43 | 17771 | 5.904 | ug/l | 99 |
| 20) Methylene Chloride | 4.56 | 84 | 28328 | 2.091 | ug/l | 99 |
| 43) Isopropyl Acetate | 8.17 | 43 | 66343 | 3.041 | ug/l # | 80 |

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

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