Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031419\
Data File : VN054283.D
Acq On : 15 Mar 2019 1:48
Operator : JC/SP
Sample : PB117848TB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** PB117848TB

Quant Time: Mar 15 08:24:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.67 | 168 | 1275521 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.59 | 114 | 2140047 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.41 | 117 | 2205059 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152 | 896126 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.03 | 65 | 685408 | 50.60 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 101.20% | | | |
| 35) Dibromofluoromethane | 7.59 | 113 | 661378 | 47.92 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 95.84% | | | |
| 50) Toluene-d8 | 10.09 | 98 | 2654381 | 52.07 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 104.14% | | | |
| 62) 4-Bromofluorobenzene | 12.40 | 95 | 975368 | 54.69 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 109.38% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 20) Methylene Chloride | 4.54 | 84 | 14798 | 1.162 | ug/l | 90 |
| 43) Isopropyl Acetate | 8.17 | 43 | 48003 | 2.415 | ug/l | 99 |
| 93) 1,2,4-Trichlorobenzene | 14.91 | 180 | 7776 | 2.908 | ug/l | 100 |
| 95) Naphthalene | 15.13 | 128 | 34597 | 4.289 | ug/l | 97 |

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

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