Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081219\
Data File : VN057220.D
Acq On : 12 Aug 2019 17:14
Operator : JC/SP
Sample : PB122155TB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** PB122155TB

Quant Time: Aug 13 02:34:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080719W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:49:25 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.05 | 168 | 1320447 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.01 | 114 | 1808301 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 10.91 | 117 | 1525647 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.88 | 152 | 389313 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 7.44 | 65 | 607415 | 44.73 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 89.46% | | | |
| 35) Dibromofluoromethane | 6.99 | 113 | 552125 | 48.66 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 97.32% | | | |
| 50) Toluene-d8 | 9.56 | 98 | 2125452 | 48.96 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 97.92% | | | |
| 62) 4-Bromofluorobenzene | 11.92 | 95 | 570276 | 40.77 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 81.54% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.48 | 43 | 22610 | 5.513 | ug/l | 99 |
| 18) Methyl Acetate | 3.90 | 43 | 21544 | 1.121 | ug/l | 96 |
| 20) Methylene Chloride | 4.10 | 84 | 22851 | 1.688 | ug/l | 92 |
| 43) Isopropyl Acetate | 7.56 | 43 | 111432 | 5.320 | ug/l # | 88 |

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

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