Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091918\
Data File : VN051331.D
Acq On : 19 Sep 2018 20:10
Operator : MD\SY
Sample : PB112984ZHE#05
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** PB112984ZHE#05

Quant Time: Sep 20 03:09:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091718W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 18 06:04:06 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.67 | 168 | 527848 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.59 | 114 | 853596 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.41 | 117 | 701759 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152 | 224988 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.03 | 65 | 312988 | 54.56 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 109.12% | | | |
| 35) Dibromofluoromethane | 7.59 | 113 | 313388 | 47.25 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 94.50% | | | |
| 50) Toluene-d8 | 10.09 | 98 | 1115878 | 45.51 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 91.02% | | | |
| 62) 4-Bromofluorobenzene | 12.40 | 95 | 292919 | 37.56 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 75.12% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.82 | 43 | 22005 | 7.67 | ug/l | 89 |
| 18) Methyl Acetate | 4.34 | 43 | 13067 | 2.65 | ug/l # | 79 |
| 20) Methylene Chloride | 4.55 | 84 | 31264 | 4.98 | ug/l | 95 |
| 43) Isopropyl Acetate | 8.17 | 43 | 264086 | 32.13 | ug/l # | 90 |

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

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