Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN022219\
Data File : VN053911.D
Acq On : 22 Feb 2019 13:05
Operator : JC/SP
Sample : K1546-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** RBR-200030

Quant Time: Feb 22 22:46:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022019W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 21 03:36:07 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.67 | 168 | 647128 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.59 | 114 | 1119965 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.41 | 117 | 1071012 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.34 | 152 | 398465 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.03 | 65 | 344612 | 52.11 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 104.22% | | | |
| 35) Dibromofluoromethane | 7.59 | 113 | 344536 | 46.87 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 93.74% | | | |
| 50) Toluene-d8 | 10.09 | 98 | 1456108 | 54.85 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 109.70% | | | |
| 62) 4-Bromofluorobenzene | 12.40 | 95 | 436304 | 49.78 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 99.56% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.82 | 43 | 22113 | 12.158 | ug/l | 96 |
| 20) Methylene Chloride | 4.56 | 84 | 106014 | 15.569 | ug/l | 98 |
| 43) Isopropyl Acetate | 8.18 | 43 | 24721 | 2.258 | ug/l # | 92 |
| 95) Naphthalene | 15.13 | 128 | 6632 | 4.993 | ug/l | 96 |

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

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