Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080218\
Data File : VN050262.D
Acq On : 2 Aug 2018 14:29
Operator : MD\SY
Sample : PB111674TB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** PB111674TB

Quant Time: Aug 03 01:25:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 26 18:10:10 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.67 | 168 | 687716 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.59 | 114 | 1102375 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.41 | 117 | 937789 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152 | 339715 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.03 | 65 | 477899 | 49.81 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 99.62% | | | |
| 35) Dibromofluoromethane | 7.59 | 113 | 419916 | 46.65 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 93.30% | | | |
| 50) Toluene-d8 | 10.09 | 98 | 1522721 | 46.02 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 92.04% | | | |
| 62) 4-Bromofluorobenzene | 12.40 | 95 | 417693 | 38.34 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 76.68% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.83 | 43 | 37900 | 12.646 | ug/l | 99 |
| 43) Isopropyl Acetate | 8.17 | 43 | 303747 | 17.882 | ug/l | 99 |
| 59) 2-Hexanone | 10.77 | 43 | 24812 | 9.059 | ug/l # | 60 |
| 95) Naphthalene | 15.14 | 128 | 16458 | 5.382 | ug/l | 98 |

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

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