Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101818\
Data File : VX005440.D
Acq On : 18 Oct 2018 19:43
Operator : JC/MD
Sample : J5200-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** OR-01-101618-B

Quant Time: Oct 19 05:15:33 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 5.67 | 168 | 302258 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 6.87 | 114 | 428018 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 10.12 | 117 | 384550 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.08 | 152 | 184110 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 6.07 | 65 | 170972 | 50.97 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 101.94% | | | |
| 35) Dibromofluoromethane | 5.50 | 113 | 136853 | 48.27 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 96.54% | | | |
| 50) Toluene-d8 | 8.72 | 98 | 505734 | 51.96 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 103.92% | | | |
| 62) 4-Bromofluorobenzene | 11.14 | 95 | 167036 | 45.69 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 91.38% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 2.45 | 43 | 67258 | 34.676 | ug/l | 100 |
| 18) Methyl Acetate | 2.78 | 43 | 10838 | 1.964 | ug/l | 99 |
| 25) 2-Butanone | 4.71 | 43 | 7288 | 2.568 | ug/l # | 88 |
| 43) Isopropyl Acetate | 6.46 | 43 | 162863 | 22.934 | ug/l | 98 |

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

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