Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU120318\
Data File : VU028448.D
Acq On : 03 Dec 2018 17:52
Operator : MD/SY
Sample : J5764-28
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** JC-02-113018-D

Quant Time: Dec 04 07:45:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 01:04:49 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 4.98 | 168 | 294053 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 5.89 | 114 | 554164 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 9.09 | 117 | 523071 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 11.48 | 152 | 257312 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 5.31 | 65 | 246471 | 50.15 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 100.30% | | | |
| 35) Dibromofluoromethane | 4.88 | 113 | 182031 | 49.40 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 98.80% | | | |
| 50) Toluene-d8 | 7.57 | 98 | 732009 | 49.67 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 99.34% | | | |
| 62) 4-Bromofluorobenzene | 10.30 | 95 | 270530 | 50.93 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 101.86% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 2.32 | 43 | 29362 | 9.767 | ug/l | 98 |
| 20) Methylene Chloride | 2.70 | 84 | 595422 | 140.558 | ug/l | 94 |
| 43) Isopropyl Acetate | 5.55 | 43 | 31284 | 2.389 | ug/l | 96 |
| 95) Naphthalene | 13.75 | 128 | 17729 | 3.608 | ug/l | 95 |

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

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