Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082819\
Data File : VU033991.D
Acq On : 27 Aug 2019 22:41
Operator : JC/SP
Sample : K4516-28
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** T1-S-E-(0)

Quant Time: Aug 28 08:43:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U082819W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 28 02:42:03 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 4.96 | 168 | 435448 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 5.86 | 114 | 698233 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 9.07 | 117 | 679084 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 11.47 | 152 | 297212 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 5.29 | 65 | 282685 | 58.43 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 116.86% | | | |
| 35) Dibromofluoromethane | 4.86 | 113 | 231596 | 49.34 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 98.68% | | | |
| 50) Toluene-d8 | 7.55 | 98 | 921810 | 53.25 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 106.50% | | | |
| 62) 4-Bromofluorobenzene | 10.29 | 95 | 278811 | 41.98 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 83.96% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 2.31 | 43 | 8797 | 3.799 | ug/l | 99 |
| 18) Methyl Acetate | 2.61 | 43 | 8709 | 1.527 | ug/l | 91 |
| 20) Methylene Chloride | 2.69 | 84 | 17781 | 3.619 | ug/l # | 86 |
| 43) Isopropyl Acetate | 5.53 | 43 | 85745 | 8.718 | ug/l | 96 |

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

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