Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101018\
Data File : VU027560.D
Acq On : 10 Oct 2018 10:23
Operator : MD/SY
Sample : J5200-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** OR-03-100818-B

Quant Time: Oct 11 05:00:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 4.99 | 168 | 140364 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 5.89 | 114 | 239680 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 9.09 | 117 | 208787 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 11.48 | 152 | 89826 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 5.31 | 65 | 109069 | 46.53 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 93.06% | | | |
| 35) Dibromofluoromethane | 4.89 | 113 | 78842 | 48.00 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 96.00% | | | |
| 50) Toluene-d8 | 7.57 | 98 | 300684 | 48.91 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 97.82% | | | |
| 62) 4-Bromofluorobenzene | 10.31 | 95 | 97078 | 42.49 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 84.98% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 2.32 | 43 | 22819 | 16.480 | ug/l | 99 |
| 18) Methyl Acetate | 2.62 | 43 | 3232 | 1.023 | ug/l | 92 |
| 20) Methylene Chloride | 2.70 | 84 | 3901 | 2.023 | ug/l | 97 |
| 25) 2-Butanone | 4.28 | 43 | 6210 | 3.289 | ug/l | 93 |
| 43) Isopropyl Acetate | 5.55 | 43 | 125141 | 23.957 | ug/l | 99 |
| 95) Naphthalene | 13.75 | 128 | 12271 | 3.407 | ug/l | 97 |

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101018\
Data File : VU027560.D
Acq On : 10 Oct 2018 10:23
Operator : MD/SY
Sample : J5200-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
MSVOA_U
**ClientSampleId :**
OR-03-100818-B

Quant Time: Oct 11 05:00:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration