Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090618\
Data File : VX004391.D
Acq On : 06 Sep 2018 17:59
Operator : JC/MD
Sample : PB112611ZHE#03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** PB112611ZHE#03

Quant Time: Sep 07 08:07:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 5.67 | 168 | 296401 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 6.86 | 114 | 480461 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 10.12 | 117 | 473783 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.08 | 152 | 250032 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 6.07 | 65 | 206623 | 53.48 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 106.96% | | | |
| 35) Dibromofluoromethane | 5.50 | 113 | 182847 | 51.16 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 102.32% | | | |
| 50) Toluene-d8 | 8.72 | 98 | 689341 | 51.09 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 102.18% | | | |
| 62) 4-Bromofluorobenzene | 11.14 | 95 | 242046 | 48.08 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 96.16% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 2.45 | 43 | 64210 | 33.73 | ug/l | 100 |
| 18) Methyl Acetate | 2.78 | 43 | 12220 | 2.13 | ug/l | 99 |
| 20) Methylene Chloride | 2.85 | 84 | 71642 | 19.26 | ug/l | 97 |
| 43) Isopropyl Acetate | 6.47 | 43 | 230203 | 28.20 | ug/l | 100 |

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090618\
Data File : VX004391.D
Acq On : 06 Sep 2018 17:59
Operator : JC/MD
Sample : PB112611ZHE#03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** PB112611ZHE#03

Quant Time: Sep 07 08:07:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration