Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100318\
Data File : VX004933.D
Acq On : 02 Oct 2018 21:42
Operator : JC/MD
Sample : PB113401ZHE#01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** PB113401ZHE#01

Quant Time: Oct 03 06:56:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 5.67 | 168 | 198184 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 6.87 | 114 | 328672 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 10.12 | 117 | 330763 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.08 | 152 | 179120 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 6.07 | 65 | 155523 | 54.93 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 109.86% | | | |
| 35) Dibromofluoromethane | 5.51 | 113 | 132058 | 47.41 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 94.82% | | | |
| 50) Toluene-d8 | 8.72 | 98 | 478514 | 51.67 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 103.34% | | | |
| 62) 4-Bromofluorobenzene | 11.14 | 95 | 170326 | 51.05 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 102.10% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 2.45 | 43 | 19642 | 11.884 | ug/l | 95 |
| 18) Methyl Acetate | 2.78 | 43 | 13493 | 3.222 | ug/l | 97 |
| 25) 2-Butanone | 4.71 | 43 | 3820 | 1.568 | ug/l # | 87 |
| 43) Isopropyl Acetate | 6.46 | 43 | 197082 | 27.066 | ug/l | 98 |

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

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