Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100418\
Data File : VX004991.D
Acq On : 04 Oct 2018 01:08
Operator : JC/MD
Sample : PB113446ZHE#17
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** PB113446ZHE#17

Quant Time: Oct 04 03:52:26 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 | 278754 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 6.86 | 114 | 457592 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 10.12 | 117 | 444808 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.08 | 152 | 252200 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 6.06 | 65 | 211118 | 53.02 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 106.04% | | | |
| 35) Dibromofluoromethane | 5.50 | 113 | 185311 | 47.78 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 95.56% | | | |
| 50) Toluene-d8 | 8.72 | 98 | 650610 | 50.46 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 100.92% | | | |
| 62) 4-Bromofluorobenzene | 11.14 | 95 | 239703 | 51.61 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 103.22% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 2.45 | 43 | 21490 | 9.244 | ug/l # | 88 |
| 18) Methyl Acetate | 2.78 | 43 | 15623 | 2.652 | ug/l | 97 |
| 20) Methylene Chloride | 2.85 | 84 | 6185 | 1.008 | ug/l # | 83 |
| 25) 2-Butanone | 4.70 | 43 | 5134 | 1.498 | ug/l | 96 |
| 43) Isopropyl Acetate | 6.46 | 43 | 239463 | 23.622 | ug/l | 95 |

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

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