Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100418\
Data File : VX004992.D
Acq On : 04 Oct 2018 01:35
Operator : JC/MD
Sample : PB113446ZHE#18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** PB113446ZHE#18

Quant Time: Oct 04 03:54:52 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 | 262379 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 6.86 | 114 | 432556 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 10.12 | 117 | 409304 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.08 | 152 | 223517 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 6.07 | 65 | 188963 | 50.42 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 100.84% | | | |
| 35) Dibromofluoromethane | 5.51 | 113 | 166640 | 45.46 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 90.92% | | | |
| 50) Toluene-d8 | 8.72 | 98 | 601155 | 49.33 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 98.66% | | | |
| 62) 4-Bromofluorobenzene | 11.14 | 95 | 214870 | 48.94 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 97.88% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 2.45 | 43 | 21125 | 9.654 | ug/l # | 81 |
| 18) Methyl Acetate | 2.78 | 43 | 13791 | 2.488 | ug/l | 100 |
| 20) Methylene Chloride | 2.85 | 84 | 6346 | 1.175 | ug/l # | 85 |
| 25) 2-Butanone | 4.71 | 43 | 4562 | 1.414 | ug/l | 95 |
| 43) Isopropyl Acetate | 6.46 | 43 | 232585 | 24.271 | ug/l | 96 |

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

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