Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122419\
Data File : VX014238.D
Acq On : 24 Dec 2019 12:32
Operator : JC/SP
Sample : K6377-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** MW-7DL

Quant Time: Dec 25 06:43:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 5.65 | 168 | 544573 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 6.85 | 114 | 835516 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 10.11 | 117 | 754090 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.07 | 152 | 329287 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 6.05 | 65 | 300253 | 48.65 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 97.30% | | | |
| 35) Dibromofluoromethane | 5.48 | 113 | 251097 | 49.44 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 98.88% | | | |
| 50) Toluene-d8 | 8.71 | 98 | 993442 | 50.24 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 100.48% | | | |
| 62) 4-Bromofluorobenzene | 11.14 | 95 | 329964 | 45.65 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 91.30% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 11) Tert butyl alcohol | 3.02 | 59 | 98347 | 73.744 | ug/l | 99 |
| 19) Methyl tert-butyl Ether | 3.18 | 73 | 780825 | 45.361 | ug/l | 98 |
| 22) Diisopropyl ether | 3.84 | 45 | 11921 | 0.640 | ug/l # | 76 |

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

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