Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW020619\
Data File : VW008539.D
Acq On : 06 Feb 2019 20:21
Operator : SY/VA
Sample : K1389-11
Misc : 4.66G/5ML/MSVOA W/SOIL
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** MSVOA_W
**ClientSampleId :** M-5S

Quant Time: Feb 07 03:44:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 25 11:07:41 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.95 | 168 | 508454 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.84 | 114 | 825418 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.63 | 117 | 750855 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.56 | 152 | 372769 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.30 | 65 | 279261 | 55.91 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 111.82% | | | |
| 35) Dibromofluoromethane | 7.88 | 113 | 243993 | 50.55 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 101.10% | | | |
| 50) Toluene-d8 | 10.32 | 98 | 980125 | 50.64 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 101.28% | | | |
| 62) 4-Bromofluorobenzene | 12.62 | 95 | 362073 | 48.67 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 97.34% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 12) 1,1-Dichloroethene | 4.04 | 96 | 15100 | 3.245 | ug/l | 89 |
| 16) Acetone | 4.12 | 43 | 76851 | 68.512 | ug/l | 95 |
| 52) Toluene | 10.38 | 92 | 22360 | 1.566 | ug/l | 100 |
| 68) m/p-Xylenes | 11.84 | 106 | 12488 | 1.142 | ug/l | 96 |

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

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