Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082019\
Data File : VW012027.D
Acq On : 20 Aug 2019 13:18
Operator : SY/VA
Sample : K4386-12
Misc : 5.89G/5ML/MSVOA W/SOIL
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** MSVOA_W
**ClientSampleId :** T6-A1-(0)

Quant Time: Aug 20 17:55:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 27 00:23:30 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.95 | 168 | 262727 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.84 | 114 | 436926 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.63 | 117 | 356510 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.56 | 152 | 137914 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.31 | 65 | 158317 | 52.48 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 104.96% | | | |
| 35) Dibromofluoromethane | 7.88 | 113 | 128141 | 52.28 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 104.56% | | | |
| 50) Toluene-d8 | 10.32 | 98 | 532701 | 53.08 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 106.16% | | | |
| 62) 4-Bromofluorobenzene | 12.62 | 95 | 165103 | 46.14 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 92.28% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 4.14 | 43 | 51465 | 53.629 | ug/l | 99 |
| 20) Methylene Chloride | 4.91 | 84 | 17489 | 5.284 | ug/l | 95 |
| 25) 2-Butanone | 7.20 | 43 | 2576 | 2.051 | ug/l | 93 |
| 29) Tetrahydrofuran | 7.54 | 42 | 7730 | 10.769 | ug/l | 98 |
| 44) Trichloroethene | 9.09 | 130 | 5844 | 1.911 | ug/l | 91 |

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

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