Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082119\
Data File : VW012081.D
Acq On : 21 Aug 2019 20:18
Operator : SY/VA
Sample : K4403-02
Misc : 7.01G/5ML/MSVOA W/SOIL
ALS Vial : 27 Sample Multiplier: 1

**Instrument :** MSVOA_W
**ClientSampleId :** T1-H1-(0)

Quant Time: Aug 22 06:49:25 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 | 236911 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.84 | 114 | 394494 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.63 | 117 | 326303 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.56 | 152 | 131794 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.31 | 65 | 147905 | 54.37 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 108.74% | | | |
| 35) Dibromofluoromethane | 7.88 | 113 | 119745 | 54.11 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 108.22% | | | |
| 50) Toluene-d8 | 10.32 | 98 | 480124 | 52.99 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 105.98% | | | |
| 62) 4-Bromofluorobenzene | 12.62 | 95 | 155964 | 48.28 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 96.56% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 8) Diethyl Ether | 3.68 | 74 | 5055 | 3.619 | ug/l | 86 |
| 16) Acetone | 4.14 | 43 | 72334 | 83.589 | ug/l | 94 |
| 20) Methylene Chloride | 4.92 | 84 | 38609 | 12.937 | ug/l | 97 |
| 29) Tetrahydrofuran | 7.53 | 42 | 5351 | 8.267 | ug/l | 98 |

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082119\
Data File : VW012081.D
Acq On : 21 Aug 2019 20:18
Operator : SY/VA
Sample : K4403-02
Misc : 7.01G/5ML/MSVOA W/SOIL
ALS Vial : 27 Sample Multiplier: 1

**Instrument :**
MSVOA_W
**ClientSampleId :**
T1-H1-(0)

Quant Time: Aug 22 06:49:25 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