Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD041719\
Data File : VD061854.D
Acq On : 17 Apr 2019 15:55
Operator : VA/AP
Sample : K2377-06
Misc : 5.80g/5ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** MSVOA_D
**ClientSampleId :** TP-12-S2

Quant Time: Apr 17 16:21:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D041519S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 16 08:53:01 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.03 | 168 | 514524 | 50.00 | ug/l | -0.06 |
| 34) 1,4-Difluorobenzene | 8.20 | 114 | 832096 | 50.00 | ug/l | -0.06 |
| 63) Chlorobenzene-d5 | 12.36 | 117 | 659559 | 50.00 | ug/l | -0.04 |
| 72) 1,4-Dichlorobenzene-d4 | 14.51 | 152 | 298618 | 50.00 | ug/l | -0.02 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 7.45 | 65 | 168835 | 39.15 | ug/l | -0.05 |
| Spiked Amount 50.000 | | | Recovery = 78.30% | | | |
| 35) Dibromofluoromethane | 6.91 | 113 | 268707 | 42.74 | ug/l | -0.06 |
| Spiked Amount 50.000 | | | Recovery = 85.48% | | | |
| 50) Toluene-d8 | 10.40 | 98 | 649931 | 43.63 | ug/l | -0.05 |
| Spiked Amount 50.000 | | | Recovery = 87.26% | | | |
| 62) 4-Bromofluorobenzene | 13.55 | 95 | 248849 | 41.22 | ug/l | -0.03 |
| Spiked Amount 50.000 | | | Recovery = 82.44% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.20 | 43 | 15948 | 15.006 | ug/l | 97 |
| 20) Methylene Chloride | 3.81 | 84 | 62971 | 8.074 | ug/l | 99 |
| 52) Toluene | 10.50 | 92 | 24242 | 2.317 | ug/l | 95 |

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD041719\
Data File : VD061854.D
Acq On : 17 Apr 2019 15:55
Operator : VA/AP
Sample : K2377-06
Misc : 5.80g/5ml/MSVOA D/SOIL
ALS Vial : 12 Sample Multiplier: 1

**Instrument :**
MSVOA_D
**ClientSampleId :**
TP-12-S2

Quant Time: Apr 17 16:21:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D041519S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 16 08:53:01 2019
Response via : Initial Calibration