Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN070220\
Data File : VN062357.D
Acq On : 3 Jul 2020 00:57
Operator : JC/MD
Sample : L3164-06RE
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** BP-MW180-SOIL-594-598RE

Quant Time: Jul 03 04:41:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 24 15:33:00 2020
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.63 | 168 | 121554 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.55 | 114 | 258930 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.38 | 117 | 257141 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.32 | 152 | 90556 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 7.99 | 65 | 103276 | 60.54 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 121.08% | | | |
| 35) Dibromofluoromethane | 7.55 | 113 | 82391 | 49.60 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 99.20% | | | |
| 50) Toluene-d8 | 10.06 | 98 | 341394 | 51.41 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 102.82% | | | |
| 62) 4-Bromofluorobenzene | 12.38 | 95 | 109057 | 48.61 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 97.22% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.78 | 43 | 9872 | 14.623 | ug/l | 96 |
| 18) Methyl Acetate | 4.28 | 43 | 4772 | 3.519 | ug/l # | 75 |
| 20) Methylene Chloride | 4.50 | 84 | 10917 | 6.784 | ug/l | 92 |
| 43) Isopropyl Acetate | 8.13 | 43 | 41700 | 11.870 | ug/l | 97 |

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN070220\
Data File : VN062357.D
Acq On : 3 Jul 2020 00:57
Operator : JC/MD
Sample : L3164-06RE
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

**Instrument :**
MSVOA_N
**ClientSampleId :**
BP-MW180-SOIL-594-598RE

Quant Time: Jul 03 04:41:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 24 15:33:00 2020
Response via : Initial Calibration