Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072319\
Data File : VN056878.D
Acq On : 23 Jul 2019 15:01
Operator : JC/SP
Sample : K3622-12
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** OR-02-071919-B

Quant Time: Jul 24 01:57:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072219W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 23 01:46:34 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.66 | 168 | 237222 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.58 | 114 | 446698 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.41 | 117 | 500570 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.34 | 152 | 168097 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.03 | 65 | 142792 | 56.43 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 112.86% | | | |
| 35) Dibromofluoromethane | 7.59 | 113 | 136494 | 48.21 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 96.42% | | | |
| 50) Toluene-d8 | 10.09 | 98 | 575296 | 53.11 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 106.22% | | | |
| 62) 4-Bromofluorobenzene | 12.40 | 95 | 210138 | 59.28 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 118.56% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.82 | 43 | 13516 | 14.833 | ug/l | 93 |
| 18) Methyl Acetate | 4.33 | 43 | 8629 | 1.091 | ug/l # | 90 |
| 20) Methylene Chloride | 4.55 | 84 | 24546 | 9.009 | ug/l | 95 |
| 43) Isopropyl Acetate | 8.17 | 43 | 15008 | 2.628 | ug/l | 98 |
| 95) Naphthalene | 15.13 | 128 | 3789 | 4.055 | ug/l # | 90 |

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072319\
Data File : VN056878.D
Acq On : 23 Jul 2019 15:01
Operator : JC/SP
Sample : K3622-12
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
MSVOA_N
**ClientSampleId :**
OR-02-071919-B

Quant Time: Jul 24 01:57:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072219W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 23 01:46:34 2019
Response via : Initial Calibration