Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100219\
Data File : VX012772.D
Acq On : 02 Oct 2019 20:20
Operator : JC/SP
Sample : K5157-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** S49-0536

Quant Time: Oct 03 04:33:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 5.65 | 168 | 172894 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 6.86 | 114 | 296744 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 10.11 | 117 | 258865 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.07 | 152 | 98723 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 6.06 | 65 | 121055 | 48.08 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 96.16% | | | |
| 35) Dibromofluoromethane | 5.49 | 113 | 91023 | 51.51 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 103.02% | | | |
| 50) Toluene-d8 | 8.71 | 98 | 352662 | 51.82 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 103.64% | | | |
| 62) 4-Bromofluorobenzene | 11.14 | 95 | 118974 | 44.46 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 88.92% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 4) Vinyl Chloride | 1.40 | 62 | 21892 | 9.861 | ug/l | 99 |
| 16) Acetone | 2.44 | 43 | 1790 | 1.342 | ug/l | 93 |
| 21) trans-1,2-Dichloroethene | 3.16 | 96 | 41264 | 20.037 | ug/l | 93 |
| 27) cis-1,2-Dichloroethene | 4.58 | 96 | 48625 | 20.349 | ug/l | 84 |
| 44) Trichloroethene | 7.21 | 130 | 21587 | 10.034 | ug/l | 99 |

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100219\
Data File : VX012772.D
Acq On : 02 Oct 2019 20:20
Operator : JC/SP
Sample : K5157-09
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 26 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
S49-0536

Quant Time: Oct 03 04:33:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration