Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX041218\
Data File : VX000801.D
Acq On : 12 Apr 2018 14:50
Operator : JC/MD
Sample : J2190-09DL 4X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** MW-16-040218DL

Quant Time: Apr 13 07:21:22 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 5.67 | 168 | 282940 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 6.87 | 114 | 366233 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 10.12 | 117 | 321934 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.09 | 152 | 203645 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 6.08 | 65 | 158864 | 44.53 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 89.06% | | | |
| 35) Dibromofluoromethane | 5.51 | 113 | 131820 | 46.72 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 93.44% | | | |
| 50) Toluene-d8 | 8.72 | 98 | 498020 | 47.40 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 94.80% | | | |
| 62) 4-Bromofluorobenzene | 11.15 | 95 | 187204 | 43.07 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 86.14% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 4) Vinyl Chloride | 1.40 | 62 | 3743 | 1.22 | ug/l | 95 |
| 21) trans-1,2-Dichloroethene | 3.17 | 96 | 1612 | 0.56 | ug/l # | 89 |
| 27) cis-1,2-Dichloroethene | 4.61 | 96 | 105937 | 32.60 | ug/l | 89 |
| 44) Trichloroethene | 7.22 | 130 | 1061 | 0.30 | ug/l | 85 |

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

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