Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091119\
Data File : VN057907.D
Acq On : 11 Sep 2019 8:27
Operator : JC/SP
Sample : K4662-08
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 50 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** CL-01-090619

Quant Time: Sep 13 05:44:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.65 | 168 | 305219 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.57 | 114 | 521138 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.41 | 117 | 480942 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152 | 249177 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.01 | 65 | 335594 | 54.29 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 108.58% | | | |
| 35) Dibromofluoromethane | 7.58 | 113 | 227102 | 47.22 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 94.44% | | | |
| 50) Toluene-d8 | 10.09 | 98 | 941226 | 50.40 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 100.80% | | | |
| 62) 4-Bromofluorobenzene | 12.40 | 95 | 306418 | 43.06 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 86.12% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.80 | 43 | 11427 | 5.639 | ug/l | 96 |
| 18) Methyl Acetate | 4.32 | 43 | 7240 | 1.340 | ug/l | 92 |
| 20) Methylene Chloride | 4.53 | 84 | 48290 | 11.571 | ug/l | 95 |
| 43) Isopropyl Acetate | 8.15 | 43 | 81969 | 7.806 | ug/l # | 90 |

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

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