Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN022519\
Data File : VN053938.D
Acq On : 25 Feb 2019 19:09
Operator : JC/SP
Sample : K1586-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** M-1

Quant Time: Feb 28 04:44:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 28 04:05:45 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.67 | 168 | 630656 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.59 | 114 | 1133894 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.41 | 117 | 1064319 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152 | 370114 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.03 | 65 | 390113 | 52.77 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 105.54% | | | |
| 35) Dibromofluoromethane | 7.59 | 113 | 359821 | 49.07 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 98.14% | | | |
| 50) Toluene-d8 | 10.09 | 98 | 1405351 | 51.49 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 102.98% | | | |
| 62) 4-Bromofluorobenzene | 12.40 | 95 | 444087 | 48.83 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 97.66% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 20) Methylene Chloride | 4.55 | 84 | 814813 | 111.363 | ug/l | 92 |
| 95) Naphthalene | 15.14 | 128 | 4597 | 3.505 | ug/l # | 87 |

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

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