Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092418\
Data File : VN051469.D
Acq On : 24 Sep 2018 18:25
Operator : MD\SY
Sample : J4770-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** JC-02-092118-A

Quant Time: Sep 25 04:25:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 06:41:32 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.67 | 168 | 639453 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.59 | 114 | 966287 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.41 | 117 | 791574 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152 | 266773 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.03 | 65 | 428329 | 53.47 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 106.94% | | | |
| 35) Dibromofluoromethane | 7.59 | 113 | 371910 | 48.13 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 96.26% | | | |
| 50) Toluene-d8 | 10.09 | 98 | 1329232 | 45.68 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 91.36% | | | |
| 62) 4-Bromofluorobenzene | 12.40 | 95 | 349985 | 37.18 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 74.36% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 18) Methyl Acetate | 4.33 | 43 | 9166 | 1.502 | ug/l # | 72 |
| 20) Methylene Chloride | 4.55 | 84 | 1342544 | 169.373 | ug/l | 99 |
| 43) Isopropyl Acetate | 8.17 | 43 | 201612 | 17.330 | ug/l | 97 |
| 95) Naphthalene | 15.13 | 128 | 4409 | 8.417 | ug/l # | 92 |

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

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