Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN111119\
Data File : VN059165.D
Acq On : 11 Nov 2019 16:45
Operator : JC/SP
Sample : K5673-08
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** PL-05-110819

Quant Time: Nov 12 03:33:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110619W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 07 04:00:41 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.64 | 168 | 447984 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.57 | 114 | 707319 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.40 | 117 | 638426 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152 | 239044 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.00 | 65 | 296467 | 53.84 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 107.68% | | | |
| 35) Dibromofluoromethane | 7.57 | 113 | 222009 | 52.57 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 105.14% | | | |
| 50) Toluene-d8 | 10.08 | 98 | 880972 | 52.96 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 105.92% | | | |
| 62) 4-Bromofluorobenzene | 12.40 | 95 | 286115 | 47.70 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 95.40% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.80 | 43 | 14947 | 5.220 | ug/l | 99 |
| 18) Methyl Acetate | 4.31 | 43 | 9165 | 1.348 | ug/l | 92 |
| 20) Methylene Chloride | 4.53 | 84 | 63965 | 12.821 | ug/l | 95 |
| 43) Isopropyl Acetate | 8.14 | 43 | 113996 | 9.722 | ug/l # | 90 |
| 95) Naphthalene | 15.13 | 128 | 18544 | 4.451 | ug/l | 99 |

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

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