Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072720\
Data File : VN062614.D
Acq On : 27 Jul 2020 21:29
Operator : JC/MD
Sample : L3432-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** 31165-S

Quant Time: Jul 28 07:42:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 18:48:59 2020
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.63 | 168 | 139149 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.55 | 114 | 250872 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.38 | 117 | 251562 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.32 | 152 | 107814 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 7.99 | 65 | 118764 | 54.94 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 109.88% | | | |
| 35) Dibromofluoromethane | 7.55 | 113 | 82269 | 49.92 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 99.84% | | | |
| 50) Toluene-d8 | 10.06 | 98 | 325969 | 49.58 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 99.16% | | | |
| 62) 4-Bromofluorobenzene | 12.38 | 95 | 125812 | 52.33 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 104.66% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.78 | 43 | 33479 | 41.158 | ug/l | 100 |
| 20) Methylene Chloride | 4.51 | 84 | 10408 | 5.335 | ug/l | 89 |
| 25) 2-Butanone | 6.80 | 43 | 8380 | 6.764 | ug/l | 91 |
| 43) Isopropyl Acetate | 8.13 | 43 | 31196 | 6.714 | ug/l # | 90 |

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

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