Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN073120\
Data File : VN062681.D
Acq On : 31 Jul 2020 13:29
Operator : JC/MD
Sample : PB130640ZHE#04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** PB130640ZHE#04

Quant Time: Aug 01 06:44:01 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 | 128665 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.55 | 114 | 231279 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.38 | 117 | 235307 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.32 | 152 | 86229 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 7.99 | 65 | 112168 | 56.12 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = | 112.24% | | |
| 35) Dibromofluoromethane | 7.55 | 113 | 76664 | 50.46 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = | 100.92% | | |
| 50) Toluene-d8 | 10.06 | 98 | 308764 | 50.94 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = | 101.88% | | |
| 62) 4-Bromofluorobenzene | 12.38 | 95 | 113568 | 51.24 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = | 102.48% | | |
| **Target Compounds** | | | | | | Qvalue |
| 8) Diethyl Ether | 3.37 | 74 | 1170 | 1.181 | ug/l | 97 |
| 16) Acetone | 3.78 | 43 | 15817 | 21.029 | ug/l | 98 |
| 18) Methyl Acetate | 4.29 | 43 | 4383 | 2.302 | ug/l | 96 |
| 20) Methylene Chloride | 4.50 | 84 | 16350 | 9.063 | ug/l | 99 |
| 43) Isopropyl Acetate | 8.13 | 43 | 47089 | 10.992 | ug/l # | 91 |

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

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