Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080320\
Data File : VN062740.D
Acq On : 3 Aug 2020 17:02
Operator : JC/MD
Sample : PB130675ZHE#02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** PB130675ZHE#02

Quant Time: Aug 04 05:12:07 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 | 120227 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.55 | 114 | 217244 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.38 | 117 | 220480 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.32 | 152 | 82678 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 7.99 | 65 | 104897 | 56.16 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = | 112.32% | | |
| 35) Dibromofluoromethane | 7.55 | 113 | 71662 | 50.22 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = | 100.44% | | |
| 50) Toluene-d8 | 10.06 | 98 | 285136 | 50.08 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = | 100.16% | | |
| 62) 4-Bromofluorobenzene | 12.38 | 95 | 105457 | 50.66 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = | 101.32% | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.78 | 43 | 9057 | 12.887 | ug/l | 97 |
| 17) Carbon Disulfide | 4.02 | 76 | 4411 | 1.043 | ug/l # | 75 |
| 18) Methyl Acetate | 4.29 | 43 | 3961 | 2.226 | ug/l # | 88 |
| 20) Methylene Chloride | 4.51 | 84 | 5888 | 3.493 | ug/l # | 86 |
| 43) Isopropyl Acetate | 8.13 | 43 | 44853 | 11.147 | ug/l # | 91 |

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

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