Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081320\
Data File : VN062919.D
Acq On : 13 Aug 2020 18:54
Operator : JC/MD
Sample : PB130936ZHE#02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** PB130936ZHE#02

Quant Time: Aug 14 06:34:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080520W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:26:42 2020
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.63 | 168 | 135903 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.55 | 114 | 240014 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.38 | 117 | 258184 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.32 | 152 | 95496 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 7.99 | 65 | 115825 | 51.54 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 103.08% | | | |
| 35) Dibromofluoromethane | 7.55 | 113 | 81586 | 49.69 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 99.38% | | | |
| 50) Toluene-d8 | 10.06 | 98 | 322067 | 50.25 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 100.50% | | | |
| 62) 4-Bromofluorobenzene | 12.38 | 95 | 118040 | 48.73 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 97.46% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.78 | 43 | 21015 | 25.878 | ug/l | 90 |
| 20) Methylene Chloride | 4.50 | 84 | 13656 | 8.559 | ug/l | 95 |
| 25) 2-Butanone | 6.80 | 43 | 4055 | 3.526 | ug/l | 90 |
| 43) Isopropyl Acetate | 8.13 | 43 | 46954 | 11.531 | ug/l | 98 |

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

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