Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062618\
Data File : VN049562.D
Acq On : 26 Jun 2018 19:23
Operator : MD\SY
Sample : PB110584ZHE#09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** PB110584ZHE#09

Quant Time: Jun 27 01:58:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061618W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:02:01 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.67 | 168 | 1392394 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.59 | 114 | 2172996 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.41 | 117 | 1825555 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152 | 747570 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.03 | 65 | 874074 | 47.33 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 94.66% | | | |
| 35) Dibromofluoromethane | 7.59 | 113 | 747279 | 42.51 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 85.02% | | | |
| 50) Toluene-d8 | 10.09 | 98 | 2952746 | 44.11 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 88.22% | | | |
| 62) 4-Bromofluorobenzene | 12.40 | 95 | 890360 | 40.23 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 80.46% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.82 | 43 | 167318 | 37.31 | ug/l | 90 |
| 18) Methyl Acetate | 4.33 | 43 | 267641 | 19.58 | ug/l | 93 |
| 20) Methylene Chloride | 4.55 | 84 | 82809 | 4.42 | ug/l # | 84 |

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

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