Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061618\
Data File : VN049271.D
Acq On : 15 Jun 2018 20:34
Operator : MD\SY
Sample : PB110255ZHE#02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** PB110255ZHE#02

Quant Time: Jun 16 02:07:09 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 | 1401323 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.59 | 114 | 2209030 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.41 | 117 | 1808349 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152 | 474640 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.03 | 65 | 912639 | 49.10 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 98.20% | | | |
| 35) Dibromofluoromethane | 7.59 | 113 | 801133 | 44.83 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 89.66% | | | |
| 50) Toluene-d8 | 10.09 | 98 | 3071808 | 45.14 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 90.28% | | | |
| 62) 4-Bromofluorobenzene | 12.41 | 95 | 737704 | 32.79 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 65.58% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.82 | 43 | 52719 | 11.68 | ug/l | 92 |
| 18) Methyl Acetate | 4.33 | 43 | 79668 | 5.79 | ug/l | 94 |
| 20) Methylene Chloride | 4.55 | 84 | 29385 | 1.56 | ug/l # | 85 |
| 95) Naphthalene | 15.14 | 128 | 7180 | 2.62 | ug/l | 98 |

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

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