Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN113022\
Data File : VN075502.D
Acq On : 30 Nov 2022 15:28
Operator : JC\MD
Sample : PB149341ZHE#06
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

**Instrument :**
MSVOA_N
**ClientSampleId :**
PB149341ZHE#06

**Manual Integrations APPROVED**

Reviewed By :John Carlone 12/01/2022
Supervised By :Mahesh Dadoda 12/01/2022

Quant Time: Dec 01 02:16:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112122W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 23 00:18:03 2022
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) Pentafluorobenzene | 8.229 | 168 | 140893 | 50.000 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 9.106 | 114 | 252785 | 50.000 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.870 | 117 | 232295 | 50.000 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.794 | 152 | 93932 | 50.000 | ug/l | 0.00 |
| System Monitoring Compounds | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.582 | 65 | 43238 | 57.171 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 74 - 125 | | Recovery = 114.340% | | | |
| 35) Dibromofluoromethane | 8.177 | 113 | 51440 | 51.801 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 75 - 124 | | Recovery = 103.600% | | | |
| 50) Toluene-d8 | 10.571 | 98 | 114184 | 51.053 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 86 - 113 | | Recovery = 102.100% | | | |
| 62) 4-Bromofluorobenzene | 12.853 | 95 | 77923 | 47.202 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 83 - 123 | | Recovery = 94.400% | | | |
| Target Compounds | | | | | | Qvalue |
| 16) Acetone | 4.447 | 43 | 13001 | 18.430 | ug/l | 92 |
| 18) Methyl Acetate | 5.036 | 43 | 5636 | 1.924 | ug/l # | 70 |
| 37) Ethyl Acetate | 7.565 | 43 | 21378 | 10.964 | ug/l # | 96 |
| 43) Isopropyl Acetate | 8.688 | 43 | 189255m | 60.467 | ug/l | |

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

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