Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071423\
Data File : VN078525.D
Acq On : 14 Jul 2023 16:24
Operator : JC\MD
Sample : 03632-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
MSVOA_N
**ClientSampleId :**
RINSATE-BLANK

Quant Time: Jul 15 04:04:10 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071023W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 10 16:13:53 2023
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) Pentafluorobenzene | 8.236 | 168 | 386005 | 50.000 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 9.112 | 114 | 711037 | 50.000 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.871 | 117 | 652236 | 50.000 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.800 | 152 | 222298 | 50.000 | ug/l | 0.00 |
| System Monitoring Compounds | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.588 | 65 | 264666 | 51.145 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 74 - 125 | | Recovery = 102.300% | | | |
| 35) Dibromofluoromethane | 8.177 | 113 | 271239 | 56.195 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 75 - 124 | | Recovery = 112.400% | | | |
| 50) Toluene-d8 | 10.577 | 98 | 830757 | 45.561 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 86 - 113 | | Recovery = 91.120% | | | |
| 62) 4-Bromofluorobenzene | 12.859 | 95 | 285815 | 50.889 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 83 - 123 | | Recovery = 101.780% | | | |
| Target Compounds | | | | | | Qvalue |
| 3) Chloromethane | 2.377 | 50 | 2073 | 0.403 | ug/l | 94 |
| 16) Acetone | 4.453 | 43 | 92078 | 57.122 | ug/l | 89 |
| 25) 2-Butanone | 7.512 | 43 | 33448 | 13.182 | ug/l # | 80 |
| 51) 4-Methyl-2-Pentanone | 10.453 | 43 | 92183 | 16.203 | ug/l | 90 |

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

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