Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100722\
Data File : VN074820.D
Acq On : 07 Oct 2022 18:45
Operator : JC\MD
Sample : N4968-04DL 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

**Instrument :**
MSVOA_N
**ClientSampleId :**
CLI-0620DL

Quant Time: Oct 08 03:55:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100522W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 06 05:37:50 2022
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) Pentafluorobenzene | 8.235 | 168 | 262733 | 50.000 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 9.106 | 114 | 489072 | 50.000 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.870 | 117 | 512279 | 50.000 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.794 | 152 | 255618 | 50.000 | ug/l | 0.00 |
| System Monitoring Compounds | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.588 | 65 | 346937 | 55.731 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 74 - 125 | | Recovery = 111.460% | | | |
| 35) Dibromofluoromethane | 8.182 | 113 | 271070 | 54.857 | ug/l | 0.01 |
| Spiked Amount 50.000 | Range 75 - 124 | | Recovery = 109.720% | | | |
| 50) Toluene-d8 | 10.571 | 98 | 1094882 | 51.638 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 86 - 113 | | Recovery = 103.280% | | | |
| 62) 4-Bromofluorobenzene | 12.853 | 95 | 287846 | 44.660 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 83 - 123 | | Recovery = 89.320% | | | |
| Target Compounds | | | | | | Qvalue |
| 16) Acetone | 4.459 | 43 | 66141 | 18.748 | ug/l | 100 |
| 40) Benzene | 8.618 | 78 | 109776 | 4.240 | ug/l | 100 |
| 52) Toluene | 10.635 | 92 | 542619 | 34.885 | ug/l | 99 |
| 67) Ethyl Benzene | 11.970 | 91 | 98403 | 3.364 | ug/l # | 87 |
| 68) m/p-Xylenes | 12.070 | 106 | 286910 | 26.128 | ug/l | 97 |
| 69) o-Xylene | 12.406 | 106 | 167921 | 14.905 | ug/l | 99 |
| 80) 1,3,5-Trimethylbenzene | 13.176 | 105 | 58061 | 2.960 | ug/l | 97 |
| 84) 1,2,4-Trimethylbenzene | 13.482 | 105 | 213257 | 10.751 | ug/l | 99 |
| 95) Naphthalene | 15.647 | 128 | 122987 | 6.923 | ug/l | 100 |

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

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