Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052223\
Data File : VN077786.D
Acq On : 22 May 2023 13:54
Operator : JC\MD
Sample : O2880-11 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
MSVOA_N
**ClientSampleId :**
DUP03-20230518

Quant Time: May 23 04:19:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051523W.M
Quant Title : SW846 8260
QLast Update : Tue May 16 04:07:42 2023
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) Pentafluorobenzene | 8.230 | 168 | 408735 | 50.000 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 9.106 | 114 | 723666 | 50.000 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.871 | 117 | 638564 | 50.000 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.800 | 152 | 215141 | 50.000 | ug/l | 0.00 |
| System Monitoring Compounds | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.589 | 65 | 266726 | 43.613 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 74 - 125 | | Recovery = 87.220% | | | |
| 35) Dibromofluoromethane | 8.177 | 113 | 228559 | 48.434 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 75 - 124 | | Recovery = 96.860% | | | |
| 50) Toluene-d8 | 10.571 | 98 | 893599 | 49.197 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 86 - 113 | | Recovery = 98.400% | | | |
| 62) 4-Bromofluorobenzene | 12.853 | 95 | 287708 | 44.849 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 83 - 123 | | Recovery = 89.700% | | | |
| Target Compounds | | | | | | Qvalue |
| 44) Trichloroethene | 9.359 | 130 | 2560 | 0.496 | ug/l | 59 |

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

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