Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083122\
Data File : VN074218.D
Acq On : 31 Aug 2022 16:48
Operator : JC\MD
Sample : N4455-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
MSVOA_N
**ClientSampleId :**
KTS2-WC-L-MH-02

Quant Time: Sep 01 00:27:17 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 31 07:02:40 2022
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) Pentafluorobenzene | 8.016 | 168 | 184623 | 50.000 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.904 | 114 | 337186 | 50.000 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.686 | 117 | 324317 | 50.000 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.615 | 152 | 151819 | 50.000 | ug/l | 0.00 |
| System Monitoring Compounds | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.375 | 65 | 154228 | 53.851 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 74 - 125 | | Recovery = 107.700% | | | |
| 35) Dibromofluoromethane | 7.951 | 113 | 126717 | 57.753 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 75 - 124 | | Recovery = 115.500% | | | |
| 50) Toluene-d8 | 10.380 | 98 | 412674 | 47.759 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 86 - 113 | | Recovery = 95.520% | | | |
| 62) 4-Bromofluorobenzene | 12.674 | 95 | 157988 | 60.124 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 83 - 123 | | Recovery = 120.240% | | | |
| Target Compounds | | | | | | Qvalue |
| 3) Chloromethane | 2.269 | 50 | 20748 | 7.711 | ug/l | 90 |
| 16) Acetone | 4.228 | 43 | 45754 | 23.908 | ug/l | 98 |
| 18) Methyl Acetate | 4.792 | 43 | 11420 | 0.343 | ug/l # | 79 |
| 25) 2-Butanone | 7.257 | 43 | 11289 | 3.688 | ug/l # | 70 |
| 40) Benzene | 8.386 | 78 | 6813 | 0.609 | ug/l | 100 |
| 52) Toluene | 10.439 | 92 | 1574 | 0.239 | ug/l # | 71 |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083122\
Data File : VN074218.D
Acq On : 31 Aug 2022 16:48
Operator : JC\MD
Sample : N4455-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
MSVOA_N
**ClientSampleId :**
KTS2-WC-L-MH-02

Quant Time: Sep 01 00:27:17 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 31 07:02:40 2022
Response via : Initial Calibration