Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040422\
Data File : VX027959.D
Acq On : 04 Apr 2022 15:48
Operator : JC/MD
Sample : N2249-08 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
MW-101R

Quant Time: Apr 05 05:50:42 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 30 04:39:27 2022
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) Pentafluorobenzene | 5.556 | 168 | 88227 | 50.000 | ug/l | # 0.00 |
| 34) 1,4-Difluorobenzene | 6.763 | 114 | 142296 | 50.000 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 10.055 | 117 | 123654 | 50.000 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.024 | 152 | 56097 | 50.000 | ug/l | 0.00 |
| System Monitoring Compounds | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 5.958 | 65 | 62959 | 55.306 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 61 - 141 | | Recovery = 110.620% | | | |
| 35) Dibromofluoromethane | 5.391 | 113 | 47197 | 51.386 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 69 - 133 | | Recovery = 102.780% | | | |
| 50) Toluene-d8 | 8.653 | 98 | 166489 | 51.518 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 65 - 126 | | Recovery = 103.040% | | | |
| 62) 4-Bromofluorobenzene | 11.085 | 95 | 71194 | 51.840 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 58 - 135 | | Recovery = 103.680% | | | |
| Target Compounds | | | | | | Qvalue |
| 31) Cyclohexane | 5.483 | 56 | 2998 | 2.382 | ug/l # | 67 |
| 39) Methylcyclohexane | 7.391 | 83 | 1855 | 1.363 | ug/l # | 93 |
| 52) Toluene | 8.720 | 92 | 47758 | 21.627 | ug/l | 99 |
| 67) Ethyl Benzene | 10.195 | 91 | 173701 | 39.310 | ug/l | 100 |
| 68) m/p-Xylenes | 10.305 | 106 | 197056 | 121.250 | ug/l | 88 |
| 69) o-Xylene | 10.640 | 106 | 76173 | 47.986 | ug/l | 88 |
| 73) Isopropylbenzene | 10.964 | 105 | 4577 | 1.096 | ug/l | 97 |
| 78) n-propylbenzene | 11.305 | 91 | 15762 | 3.159 | ug/l | 97 |
| 80) 1,3,5-Trimethylbenzene | 11.451 | 105 | 27643 | 7.627 | ug/l | 97 |
| 84) 1,2,4-Trimethylbenzene | 11.756 | 105 | 107834 | 29.840 | ug/l | 96 |

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040422\
Data File : VX027959.D
Acq On : 04 Apr 2022 15:48
Operator : JC/MD
Sample : N2249-08 40X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
MW-101R

Quant Time: Apr 05 05:50:42 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 30 04:39:27 2022
Response via : Initial Calibration