Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033121\
Data File : VX021688.D
Acq On : 31 Mar 2021 16:16
Operator : JC/MD
Sample : M1842-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** DUP05-20210323

Quant Time: Apr 01 03:26:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) Pentafluorobenzene | 5.635 | 168 | 53569 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 6.835 | 114 | 101066 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 10.094 | 117 | 100500 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.065 | 152 | 40236 | 50.00 | ug/l | 0.00 |
| System Monitoring Compounds | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 6.035 | 65 | 48099 | 53.96 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 78 - 117 | | Recovery = 107.92% | | | |
| 35) Dibromofluoromethane | 5.470 | 113 | 37001 | 51.54 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 75 - 124 | | Recovery = 103.08% | | | |
| 50) Toluene-d8 | 8.694 | 98 | 126449 | 49.43 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 92 - 112 | | Recovery = 98.86% | | | |
| 62) 4-Bromofluorobenzene | 11.124 | 95 | 48511 | 48.77 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 83 - 123 | | Recovery = 97.54% | | | |
| Target Compounds | | | | | | Qvalue |
| 44) Trichloroethene | 7.188 | 130 | 37866 | 51.03 | ug/l | 90 |
| 49) 1,4-Dioxane | 7.729 | 88 | 299 | 16.84 | ug/l # | 65 |
| 64) Tetrachloroethene | 9.317 | 164 | 2073 | 3.08 | ug/l | 95 |

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

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