Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111318\
Data File : VX005953.D
Acq On : 13 Nov 2018 17:14
Operator : JC/MD
Sample : J5770-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** OR-01-111218-A

Quant Time: Nov 14 04:20:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 5.67 | 168 | 90711 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 6.86 | 114 | 132878 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 10.12 | 117 | 125989 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.08 | 152 | 57607 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 6.07 | 65 | 59728 | 57.27 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 114.54% | | | |
| 35) Dibromofluoromethane | 5.51 | 113 | 48959 | 54.17 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 108.34% | | | |
| 50) Toluene-d8 | 8.72 | 98 | 172831 | 57.52 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 115.04% | | | |
| 62) 4-Bromofluorobenzene | 11.14 | 95 | 54998 | 50.91 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 101.82% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 2.45 | 43 | 7139 | 12.714 | ug/l | 93 |
| 20) Methylene Chloride | 2.85 | 84 | 24804 | 26.893 | ug/l | 87 |
| 43) Isopropyl Acetate | 6.46 | 43 | 6735 | 2.759 | ug/l | 97 |
| 95) Naphthalene | 13.83 | 128 | 5298 | 2.426 | ug/l | 100 |

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

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