Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062718\
Data File : VU024943.D
Acq On : 27 Jun 2018 00:46
Operator : MD/SY
Sample : J3669-26ME 5X
Misc : 6.02g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 17 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** DUP-0479-180620ME

Quant Time: Jun 27 05:22:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 4.99 | 168 | 213347 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 5.89 | 114 | 325577 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 9.09 | 117 | 297214 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 11.49 | 152 | 164552 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 5.31 | 65 | 160569 | 46.10 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 92.20% | | | |
| 35) Dibromofluoromethane | 4.89 | 113 | 123511 | 45.71 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 91.42% | | | |
| 50) Toluene-d8 | 7.57 | 98 | 468611 | 47.55 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 95.10% | | | |
| 62) 4-Bromofluorobenzene | 10.31 | 95 | 176258 | 45.04 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 90.08% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 4) Vinyl Chloride | 1.40 | 62 | 3462 | 1.23 | ug/l | 91 |
| 27) cis-1,2-Dichloroethene | 4.23 | 96 | 116053 | 37.73 | ug/l | 89 |
| 44) Trichloroethene | 6.19 | 130 | 124791 | 40.22 | ug/l | 98 |

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

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