Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU120518\
Data File : VU028482.D
Acq On : 05 Dec 2018 15:57
Operator : MD/SY
Sample : J6194-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :** MSVOA_U
**ClientSampleId :** OK-02-120418-B

**Manual Integrations APPROVED**
MMDadoda
12/6/2018 4:53:24 PM

Quant Time: Dec 06 03:26:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 01:04:49 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 4.98 | 168 | 367556 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 5.89 | 114 | 675789 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 9.09 | 117 | 638739 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 11.48 | 152 | 309851 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 5.31 | 65 | 284821 | 46.37 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = | 92.74% | | |
| 35) Dibromofluoromethane | 4.88 | 113 | 86966 | 19.35 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = | 38.70% | | |
| 50) Toluene-d8 | 7.57 | 98 | 880294 | 48.98 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = | 97.96% | | |
| 62) 4-Bromofluorobenzene | 10.30 | 95 | 322191 | 49.74 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = | 99.48% | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 2.32 | 43 | 210380 | 55.986 | ug/l | 96 |
| 20) Methylene Chloride | 2.70 | 84 | 1778494 | 335.984 | ug/l | 91 |
| 25) 2-Butanone | 4.29 | 43 | 6403m | 1.189 | ug/l | |
| 95) Naphthalene | 13.74 | 128 | 45333 | 4.475 | ug/l | 97 |

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

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