Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN050119\
Data File : VN055322.D
Acq On : 1 May 2019 12:11
Operator : JC/SP
Sample : K2617-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** ROCK-COMP

Quant Time: May 02 08:31:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 07:16:52 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.67 | 168 | 345695 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.59 | 114 | 616823 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.41 | 117 | 574869 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.34 | 152 | 176578 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.03 | 65 | 250979 | 55.50 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 111.00% | | | |
| 35) Dibromofluoromethane | 7.59 | 113 | 200906 | 49.62 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 99.24% | | | |
| 50) Toluene-d8 | 10.09 | 98 | 762008 | 52.12 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 104.24% | | | |
| 62) 4-Bromofluorobenzene | 12.40 | 95 | 244385 | 53.49 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 106.98% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.82 | 43 | 11559 | 8.203 | ug/l | 95 |
| 20) Methylene Chloride | 4.55 | 84 | 928339 | 215.834 | ug/l | 100 |
| 43) Isopropyl Acetate | 8.17 | 43 | 14511 | 1.994 | ug/l # | 74 |
| 84) 1,2,4-Trimethylbenzene | 13.04 | 105 | 20749 | 1.676 | ug/l | 95 |
| 95) Naphthalene | 15.13 | 128 | 15816 | 6.336 | ug/l # | 96 |

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

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