Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL121719\
Data File : VL034498.D
Acq On : 17 Dec 2019 18:33
Operator : SY/AP
Sample : K6319-01DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
LIHA-IAHDL

Manual Integrations APPROVED
MMDadoda
12/19/2019 3:47:14 PM

Quant Time: Dec 18 05:18:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL111919AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Nov 1
QLast Update : Tue Nov 19 14:15:35 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Bromochloromethane | 5.67 | 49 | 963037 | 10.00 | ppbv | 0.00 |
| 33) 1,4-Difluorobenzene | 7.20 | 114 | 1927958 | 10.00 | ppbv | 0.00 |
| 55) Chlorobenzene-d5 | 12.13 | 117 | 1903869 | 10.00 | ppbv | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 68) 1-Bromo-4-Fluorobenzene | 14.47 | 95 | 1628062 | 10.16 | ppbv | -0.01 |
| Spiked Amount 10.000 | Range 65 - 135 | | Recovery = 101.60% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 9) Propene | 3.00 | 41 | 12049 | 0.226 | ppbv # | 78 |
| 13) Ethanol | 3.58 | 45 | 792394 | 53.324 | ppbv | 95 |
| 15) Acetone | 3.84 | 43 | 110470 | 0.801 | ppbv | 97 |
| 19) Isopropyl Alcohol | 3.96 | 45 | 17692m | 0.200 | ppbv | |
| 20) Methylene Chloride | 4.34 | 84 | 27397 | 0.560 | ppbv | 87 |

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

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