Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL021419\
Data File : VL033204.D
Acq On : 14 Feb 2019 18:57
Operator : SY/AP
Sample : K1483-01DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 20 08:36:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL020519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Feb 2
QLast Update : Wed Feb 20 06:00:52 2019
Response via : Initial Calibration

Instrument : MSVOA_L
ClientSampleId : ZONE-CDL

Manual Integrations APPROVED
MMDadoda
2/21/2019 1:01:08 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.76	49	971288	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.29	114	2178689	10.00	ppbv	-0.01
55) Chlorobenzene-d5	12.24	117	2201873	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.57	95	1783289	10.39	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 103.90%			
Target Compounds						Qvalue
12) 1,1,2-Trichlorotrifluoroet	4.55	101	12740m	0.122	ppbv	
13) Ethanol	3.66	45	11816m	0.615	ppbv	
15) Acetone	3.91	43	82725	0.756	ppbv #	87
18) 1,1-Dichloroethene	4.35	96	4993m	0.107	ppbv	
19) Isopropyl Alcohol	4.04	45	115310m	1.554	ppbv	
24) 1,1-Dichloroethane	5.08	63	378899	2.825	ppbv	99
32) 1,1,1-Trichloroethane	6.61	97	613900	3.150	ppbv	97
59) m/p-Xylene	13.12	91	53878m	0.179	ppbv	

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

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