Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL031819\
Data File : VL033369.D
Acq On : 18 Mar 2019 22:00
Operator : SY/AP
Sample : K1827-10DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : A-10DL

Manual Integrations APPROVED
MMDadoda
3/21/2019 12:15:01 PM

Quant Time: Mar 20 11:07:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL031519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Mar 1
QLast Update : Fri Mar 15 14:52:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.76	49	744597	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.29	114	1656618	10.00	ppbv	-0.01
55) Chlorobenzene-d5	12.24	117	1621826	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.57	95	1260957	10.49	ppbv	-0.01
Spiked Amount 10.000	Range 65 - 135		Recovery = 104.90%			
Target Compounds						Qvalue
3) Chlorodifluoromethane	3.01	51	12335m	0.144	ppbv	
9) Propene	3.05	41	5916m	0.155	ppbv	
13) Ethanol	3.64	45	197825	10.877	ppbv	99
15) Acetone	3.91	43	62291	0.538	ppbv	96
19) Isopropyl Alcohol	4.04	45	62329	1.132	ppbv #	96
26) Hexane	5.78	57	13558m	0.180	ppbv	
53) Toluene	9.94	91	211118	1.253	ppbv	98

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

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