Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL021319\
Data File : VL033196.D
Acq On : 13 Feb 2019 21:04
Operator : SY/AP
Sample : K1408-02DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : AB-SSDL

Manual Integrations APPROVED
MMDadoda
2/20/2019 12:24:33 PM

Quant Time: Feb 20 08:09:51 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.76	49	809515	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.29	114	1877637	10.00	ppbv	-0.01
55) Chlorobenzene-d5	12.24	117	1923750	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.58	95	1534892	10.24	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 102.40%			
Target Compounds						Qvalue
11) Trichlorofluoromethane	4.00	101	18909	0.151	ppbv	85
13) Ethanol	3.66	45	25802m	1.612	ppbv	
15) Acetone	3.90	43	241141	2.644	ppbv	97
34) 2-Butanone	5.34	43	70877	0.595	ppbv	99
36) Benzene	7.00	78	30924m	0.163	ppbv	
58) Ethyl Benzene	12.87	91	62742	0.199	ppbv	94
59) m/p-Xylene	13.12	91	157622	0.600	ppbv	99
60) o-Xylene	13.85	91	40594	0.158	ppbv	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL021319\
Data File : VL033196.D
Acq On : 13 Feb 2019 21:04
Operator : SY/AP
Sample : K1408-02DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 20 08:09:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL020519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Feb
QLast Update : Wed Feb 20 06:00:52 2019
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
AB-SSDL

Manual Integrations APPROVED
MMDadoda
2/20/2019 12:24:33 PM