Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL111919\
Data File : VL034379.D
Acq On : 19 Nov 2019 13:01
Operator : SY/AP
Sample : VSTDICC0.03
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC0.03

Manual Integrations APPROVED
MMDadoda
11/20/2019 3:53:31 PM

Quant Time: Nov 19 14:10:05 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 12:55:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.68	49	1003282	10.00	ppbv	-0.01
33) 1,4-Difluorobenzene	7.20	114	1989829	10.00	ppbv	-0.02
55) Chlorobenzene-d5	12.14	117	1991491	10.00	ppbv	-0.02
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.47	95	1691646	10.03	ppbv	-0.02
Spiked Amount 10.000	Range 65 - 135		Recovery = 100.30%			
Target Compounds						Qvalue
5) Vinyl Chloride	3.24	62	2115m	0.032	ppbv	
32) 1,1,1-Trichloroethane	6.53	97	4293m	0.027	ppbv	
35) Carbon Tetrachloride	7.03	117	5085m	0.029	ppbv	
38) Trichloroethene	7.88	130	2874m	0.038	ppbv	
52) Tetrachloroethene	11.28	164	3181m	0.043	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.74	83	6059m	0.031	ppbv	

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

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