Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL020419\
Data File : VL033154.D
Acq On : 4 Feb 2019 12:34
Operator : SY/AP
Sample : VSTDICC0.1
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : VSTDICC0.1

Manual Integrations APPROVED
MMDadoda
2/5/2019 10:27:23 AM

Quant Time: Feb 04 14:30:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL020419AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Feb 0
QLast Update : Fri Feb 01 22:01:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.76	49	1208137	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.29	114	3461942	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.24	117	3239141	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.58	95	2574689	10.53	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 105.30%			
Target Compounds						Qvalue
5) Vinyl Chloride	3.30	62	7911	0.065	ppbv #	68
32) 1,1,1-Trichloroethane	6.62	97	17975m	0.080	ppbv	
35) Carbon Tetrachloride	7.13	117	21197m	0.082	ppbv	
38) Trichloroethene	7.96	130	13320m	0.085	ppbv	
52) Tetrachloroethene	11.38	164	12034m	0.082	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.84	83	24865	0.079	ppbv #	84

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

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