Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL051719\
Data File : VL033704.D
Acq On : 17 May 2019 4:34
Operator : SY/AP
Sample : VSTDICC0.1
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 17 08:08:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL051719AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri May 1
QLast Update : Fri May 17 07:07:57 2019
Response via : Initial Calibration

Instrument : MSVOA_L
ClientSampleId : VSTDICC0.1

Manual Integrations APPROVED
MMDadoda
5/20/2019 12:05:13 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.75	49	990979	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.28	114	2444165	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.23	117	2532203	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.57	95	2104131	10.14	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 101.40%			
Target Compounds						Qvalue
5) Vinyl Chloride	3.29	62	6666	0.093	ppbv	92
32) 1,1,1-Trichloroethane	6.62	97	18756m	0.098	ppbv	
35) Carbon Tetrachloride	7.13	117	16919	0.084	ppbv	84
38) Trichloroethene	7.95	130	6858m	0.085	ppbv	
52) Tetrachloroethene	11.36	164	7540m	0.096	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.83	83	19752m	0.092	ppbv	

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

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