Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL050119\
Data File : VL033619.D
Acq On : 1 May 2019 15:09
Operator : SY/AP
Sample : VSTDICC0.03
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 02 05:31:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL050119AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu May 0
QLast Update : Thu May 02 04:03:11 2019
Response via : Initial Calibration

Instrument : MSVOA_L
ClientSampleId : VSTDICC0.03

Manual Integrations APPROVED
MMDadoda
5/2/2019 4:04:07 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.75	49	1043007	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.28	114	2438900	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.23	117	2494113	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.57	95	2044104	10.69	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 106.90%			
Target Compounds						Qvalue
5) Vinyl Chloride	3.28	62	2743m	0.038	ppbv	
32) 1,1,1-Trichloroethane	6.60	97	6515m	0.033	ppbv	
35) Carbon Tetrachloride	7.12	117	6268m	0.032	ppbv	
38) Trichloroethene	7.96	130	2546m	0.031	ppbv	
52) Tetrachloroethene	11.37	164	2453m	0.031	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.82	83	6759m	0.034	ppbv	

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

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