Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL091719\
Data File : VL034175.D
Acq On : 17 Sep 2019 7:26
Operator : SY/AP
Sample : VSTDICC0.03
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 17 08:08:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL091719AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Sep 1
QLast Update : Tue Sep 17 05:58:04 2019
Response via : Initial Calibration

Instrument : MSVOA_L
ClientSampleId : VSTDICC0.03

Manual Integrations APPROVED
MMDadoda
9/20/2019 12:44:04 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.70	49	1272415	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.22	114	2081505	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.16	117	2119220	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.50	95	1901587	10.88	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 108.80%			
Target Compounds						Qvalue
5) Vinyl Chloride	3.25	62	3017m	0.037	ppbv	
32) 1,1,1-Trichloroethane	6.54	97	7037m	0.037	ppbv	
35) Carbon Tetrachloride	7.07	117	6197m	0.038	ppbv	
38) Trichloroethene	7.88	130	2817m	0.032	ppbv	
52) Tetrachloroethene	11.29	164	3033m	0.036	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.76	83	10134m	0.044	ppbv	

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

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