Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_L\DATA\VL041218\
Data File : VL031856.D
Acq On : 12 Apr 2018 3:26
Operator : SY/AP
Sample : VSTDICC0.03
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Apr 12 04:48:13 2018
Quant Method : W:\HPCHEM1\MSVOA_L\METHODS\VL041218AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Apr 1
QLast Update : Thu Apr 12 04:17:02 2018
Response via : Initial Calibration

Instrument : MSVOA_L
ClientSampleId : VSTDICC0.03

Manual Integrations APPROVED
MMDadoda
4/15/2018 3:06:15 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.89	49	1267445	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.43	114	2693020	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.39	117	2615039	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.73	95	2139338	10.89	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 108.90%			
Target Compounds						Qvalue
5) Vinyl Chloride	3.39	62	3337m	0.041	ppbv	
32) 1,1,1-Trichloroethane	6.75	97	7969m	0.032	ppbv	
35) Carbon Tetrachloride	7.28	117	9292m	0.046	ppbv	
38) Trichloroethene	8.11	130	3478m	0.034	ppbv	
52) Tetrachloroethene	11.51	164	3256m	0.032	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.99	83	8956m	0.039	ppbv	

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

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