Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL010419\
Data File : VL033065.D
Acq On : 4 Jan 2019 11:57
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
1/8/2019 12:01:09 AM

Quant Time: Jan 04 12:55:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL010419AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Jan 0
QLast Update : Thu Jan 03 19:04:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.76	49	1144094	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.29	114	2767113	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.24	117	2604219	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.58	95	2053363	10.57	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 105.70%				
Target Compounds							Qvalue
5) Vinyl Chloride	3.29	62	8568	0.100	ppbv		97
32) 1,1,1-Trichloroethane	6.62	97	21851	0.098	ppbv		92
35) Carbon Tetrachloride	7.14	117	24844	0.104	ppbv	#	88
38) Trichloroethene	7.97	130	9030m	0.095	ppbv		
52) Tetrachloroethene	11.38	164	7686m	0.093	ppbv		
63) 1,1,2,2-Tetrachloroethane	13.84	83	19792	0.087	ppbv		83

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

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