Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL101718\
Data File : VL032631.D
Acq On : 17 Oct 2018 5:19
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
10/19/2018 4:36:27 PM

Quant Time: Oct 17 07:00:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL101718AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Oct 1
QLast Update : Wed Oct 17 05:31:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.78	49	1238979	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.31	114	2682350	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.26	117	2579221	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.59	95	1981299	10.15	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 101.50%			
Target Compounds						Qvalue
5) Vinyl Chloride	3.31	62	5427	0.10	ppbv	# 77
32) 1,1,1-Trichloroethane	6.63	97	21037	0.11	ppbv	100
35) Carbon Tetrachloride	7.15	117	21325m	0.11	ppbv	
38) Trichloroethene	7.97	130	7388m	0.09	ppbv	
52) Tetrachloroethene	11.39	164	6990m	0.10	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.86	83	22460m	0.10	ppbv	

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

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