Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL101818\
Data File : VL032658.D
Acq On : 18 Oct 2018 19:18
Operator : SY/AP
Sample : VSTDICC0.03
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC0.03

Manual Integrations APPROVED
MMDadoda
10/24/2018 12:04:45 PM

Quant Time: Oct 18 19:45:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL101818AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Oct 1
QLast Update : Thu Oct 18 11:41:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.78	49	1777565	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.31	114	4092865	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.25	117	3974720	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.59	95	2934442	9.81	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 98.10%			
Target Compounds						Qvalue
5) Vinyl Chloride	3.31	62	3372m	0.041	ppbv	
32) 1,1,1-Trichloroethane	6.63	97	9981m	0.034	ppbv	
35) Carbon Tetrachloride	7.16	117	10204m	0.032	ppbv	
38) Trichloroethene	7.98	130	3587m	0.029	ppbv	
52) Tetrachloroethene	11.39	164	3383m	0.031	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.87	83	11306m	0.032	ppbv	

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

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