Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL081220\
Data File : VL035389.D
Acq On : 12 Aug 2020 19:38
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
8/17/2020 5:44:01 PM

Quant Time: Aug 12 20:33:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081220AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Aug 1
QLast Update : Wed Aug 12 20:00:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.67	49	1493271	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	3418748	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.10	117	3201328	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.43	95	2709127	10.48	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 104.80%			
Target Compounds						Qvalue
5) Vinyl Chloride	3.26	62	3183m	0.031	ppbv	
32) 1,1,1-Trichloroethane	6.51	97	10241	0.040	ppbv	87
35) Carbon Tetrachloride	7.01	117	7452m	0.031	ppbv	
38) Trichloroethene	7.84	130	4895m	0.037	ppbv	
52) Tetrachloroethene	11.24	164	4179m	0.035	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.69	83	10243m	0.034	ppbv	

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

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