Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL072718\
Data File : VL032314.D
Acq On : 27 Jul 2018 3:56
Operator : SY/AP
Sample : VSTDICC0.03
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 27 06:43:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL072718AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Jul 2
QLast Update : Fri Jul 27 05:29:53 2018
Response via : Initial Calibration

Instrument : MSVOA_L
ClientSampleId : VSTDICC0.03

Manual Integrations APPROVED
MMDadoda
7/30/2018 11:43:02 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.83	49	2118542	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.37	114	4229547	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.32	117	5063453	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.66	95	3978628	9.82	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 98.20%			
Target Compounds						Qvalue
5) Vinyl Chloride	3.34	62	3183m	0.02	ppbv	
32) 1,1,1-Trichloroethane	6.69	97	6648m	0.02	ppbv	
35) Carbon Tetrachloride	7.22	117	6828m	0.02	ppbv	
38) Trichloroethene	8.04	130	3885m	0.03	ppbv	
52) Tetrachloroethene	11.45	164	3113m	0.02	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.93	83	12954m	0.03	ppbv	

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

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