Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL060719\
Data File : VL033878.D
Acq On : 7 Jun 2019 4:36
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
6/11/2019 9:18:31 AM

Quant Time: Jun 07 06:32:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL060719AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Jun 0
QLast Update : Fri Jun 07 05:42:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.75	49	947915	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.28	114	2178840	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.23	117	2184561	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.56	95	1848857	10.46	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 104.60%			
Target Compounds						Qvalue
5) Vinyl Chloride	3.29	62	5078m	0.080	ppbv	
32) 1,1,1-Trichloroethane	6.60	97	14118m	0.077	ppbv	
35) Carbon Tetrachloride	7.12	117	16459	0.094	ppbv #	85
38) Trichloroethene	7.95	130	5051m	0.068	ppbv	
52) Tetrachloroethene	11.36	164	4256m	0.061	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.82	83	15770m	0.085	ppbv	

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

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