Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL090519\
Data File : VL034125.D
Acq On : 5 Sep 2019 5:45
Operator : SY/AP
Sample : VSTDICC0.03
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 05 10:22:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL090519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Sep 0
QLast Update : Thu Sep 05 09:42:59 2019
Response via : Initial Calibration

Instrument : MSVOA_L
ClientSampleId : VSTDICC0.03

Manual Integrations APPROVED
MMDadoda
9/12/2019 5:15:02 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.71	49	1213522	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.23	114	2133942	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.17	117	2122761	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.51	95	1788092	10.30	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 103.00%			
Target Compounds						Qvalue
5) Vinyl Chloride	3.25	62	2670m	0.035	ppbv	
32) 1,1,1-Trichloroethane	6.56	97	6369m	0.035	ppbv	
35) Carbon Tetrachloride	7.08	117	6597m	0.040	ppbv	
38) Trichloroethene	7.90	130	3718m	0.041	ppbv	
52) Tetrachloroethene	11.31	164	3488m	0.041	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.78	83	10217m	0.044	ppbv	

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

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