Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL091019\
Data File : VL034152.D
Acq On : 10 Sep 2019 21:07
Operator : SY/AP
Sample : K4775-04DL2 40X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 11 04:01:51 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 10:21:45 2019
Response via : Initial Calibration

Instrument : MSVOA_L
ClientSampleId : SV4DL2

Manual Integrations APPROVED
MMDadoda
9/12/2019 5:17:05 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.70	49	658467	10.00	ppbv	-0.01
33) 1,4-Difluorobenzene	7.22	114	1298632	10.00	ppbv	-0.01
55) Chlorobenzene-d5	12.16	117	1277957	10.00	ppbv	-0.01
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.50	95	1070498	10.25	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 102.50%			
Target Compounds						Qvalue
9) Propene	3.00	41	46791	1.139	ppbv	98
13) Ethanol	3.61	45	14631m	1.819	ppbv	
15) Acetone	3.85	43	1774535	22.361	ppbv	98
17) tert-Butyl alcohol	4.32	59	14148m	0.246	ppbv	
19) Isopropyl Alcohol	3.99	45	35692	0.666	ppbv #	97
26) Hexane	5.72	57	15458m	0.200	ppbv	
34) 2-Butanone	5.28	43	137849	1.104	ppbv	100
51) 2-Hexanone	10.21	43	28574m	0.174	ppbv	
52) Tetrachloroethene	11.30	164	12240m	0.234	ppbv	
53) Toluene	9.88	91	42321m	0.258	ppbv	
59) m/p-Xylene	13.05	91	19652m	0.115	ppbv	

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

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