Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL120919\
Data File : VL034485.D
Acq On : 10 Dec 2019 4:46
Operator : SY/AP
Sample : K6181-03DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
1A-3DL

Manual Integrations APPROVED
apatel
12/11/2019 2:13:17 PM

Quant Time: Dec 10 07:32:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL111919AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Nov 1
QLast Update : Tue Nov 19 14:15:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.67	49	926834	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.20	114	1817166	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.13	117	1824906	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.47	95	1585740	10.33	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 103.30%				
Target Compounds							Qvalue
9) Propene	2.98	41	22361m	0.436	ppbv		
13) Ethanol	3.60	45	60616	4.238	ppbv		97
15) Acetone	3.85	43	168643	1.271	ppbv	#	85
19) Isopropyl Alcohol	3.98	45	20934m	0.246	ppbv		
20) Methylene Chloride	4.34	84	22899m	0.487	ppbv		
26) Hexane	5.70	57	22927m	0.225	ppbv		
36) Benzene	6.91	78	39140	0.215	ppbv		98
53) Toluene	9.84	91	83828	0.406	ppbv		100
59) m/p-Xylene	13.02	91	63662m	0.260	ppbv		

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

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