Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL090320\
Data File : VL035536.D
Acq On : 3 Sep 2020 18:32
Operator : SY/AP
Sample : L3898-02DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 04 07:28:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL082720AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Aug 2
QLast Update : Thu Aug 27 06:46:28 2020
Response via : Initial Calibration

Instrument : MSVOA_L
ClientSampleId : IA-2DL

Manual Integrations APPROVED
MMDadoda
9/8/2020 4:20:10 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.69	49	1063328	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.20	114	4515849	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.12	117	4509791	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.46	95	3286335	10.26	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 102.60%			
Target Compounds						Qvalue
9) Propene	3.03	41	45476	1.003	ppbv #	66
11) Trichlorofluoromethane	3.97	101	40079	0.149	ppbv	98
13) Ethanol	3.62	45	171175	15.228	ppbv	97
15) Acetone	3.86	43	2038616	17.383	ppbv	99
17) tert-Butyl alcohol	4.33	59	32105m	0.225	ppbv	
19) Isopropyl Alcohol	3.99	45	56459	0.807	ppbv #	93
20) Methylene Chloride	4.36	84	48445	0.555	ppbv	97
26) Hexane	5.71	57	26185	0.223	ppbv #	74
34) 2-Butanone	5.28	43	36685	0.274	ppbv	99
53) Toluene	9.84	91	99355	0.270	ppbv	96
59) m/p-Xylene	13.00	91	59019m	0.152	ppbv	
79) Naphthalene	22.27	128	120317m	0.215	ppbv	

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

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