

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL020420\
 Data File : VL034582.D
 Acq On : 4 Feb 2020 16:34
 Operator : SY/AP
 Sample : L1356-01DL 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1DL

Manual Integrations
 APPROVED

MMDadoda
 2/5/2020 2:50:20 PM

Quant Time: Feb 05 06:32:28 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL013020AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Jan 3
 QLast Update : Thu Jan 30 17:16:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.67	49	1037820	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.19	114	2128465	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.13	117	2151253	10.00	ppbv	0.01

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.46	95	1813675	9.98	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	99.80%

Target Compounds					Ovalue
9) Propene	2.99	41	12216	0.250	ppbv 84
13) Ethanol	3.58	45	311261	23.799	ppbv 97
15) Acetone	3.84	43	96578	0.633	ppbv 96
19) Isopropyl Alcohol	3.97	45	20493m	0.230	ppbv
20) Methylene Chloride	4.33	84	72105	1.242	ppbv 93
26) Hexane	5.69	57	31339	0.303	ppbv # 50

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

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