

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL031819\
 Data File : VL033376.D
 Acq On : 19 Mar 2019 2:36
 Operator : SY/AP
 Sample : K1952-04DL 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 L1HA-IA3DL

Manual Integrations
 APPROVED

MMDadoda
 3/21/2019 12:15:33 PM

Quant Time: Mar 19 08:25:52 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL031519AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Mar 19 08:25:52 2019
 QLast Update : Fri Mar 15 14:52:14 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.76	49	747436	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.29	114	1665373	10.00	ppbv	-0.01
55) Chlorobenzene-d5	12.24	117	1592141	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.57	95	1198625	10.16	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.60%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
9) Propene	3.05	41	8278m	0.216	ppbv	
13) Ethanol	3.65	45	666302	36.496	ppbv	97
15) Acetone	3.90	43	199343	1.716	ppbv	95
20) Methylene Chloride	4.41	84	46960	1.239	ppbv	97
26) Hexane	5.78	57	23776	0.315	ppbv #	43
53) Toluene	9.94	91	119300	0.704	ppbv	99

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

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