

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL021319\
 Data File : VL033194.D
 Acq On : 13 Feb 2019 19:45
 Operator : SY/AP
 Sample : K1408-04DL 10X
 Misc : 400ml/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 FM-IADL

Manual Integrations
 APPROVED

MMDadoda
 2/20/2019 12:24:11 PM

Quant Time: Feb 20 08:02:36 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL020519AIR.M
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Wed Feb 20 08:02:36 2019
 QLast Update : Wed Feb 20 06:00:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.76	49	982998	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.29	114	2238278	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.24	117	2185639	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.58	95	1757430	10.32	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	103.20%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chlorodifluoromethane	3.01	51	8510450	71.903	ppbv #	91
13) Ethanol	3.65	45	207191m	10.663	ppbv	
15) Acetone	3.92	43	321919	2.907	ppbv #	75
20) Methylene Chloride	4.41	84	18225	0.414	ppbv #	86
26) Hexane	5.78	57	50192	0.429	ppbv #	79
34) 2-Butanone	5.34	43	17661m	0.124	ppbv	
52) Tetrachloroethene	11.37	164	7242m	0.083	ppbv	
53) Toluene	9.95	91	59442m	0.221	ppbv	

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

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