

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL021319\
 Data File : VL033192.D
 Acq On : 13 Feb 2019 18:27
 Operator : SY/AP
 Sample : K1408-03DL 10X
 Misc : 400ml/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 FM-AADL

Manual Integrations
 APPROVED

MMDadoda
 2/20/2019 12:23:57 PM

Quant Time: Feb 20 07:54:54 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL020519AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Feb 20 07:54:54 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	986004	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.29	114	2259176	10.00	ppbv	-0.01
55) Chlorobenzene-d5	12.24	117	2230078	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.58	95	1787224	10.28	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.80%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chlorodifluoromethane	3.02	51	29151	0.246	ppbv	96
13) Ethanol	3.67	45	16823m	0.863	ppbv	
15) Acetone	3.92	43	54434	0.490	ppbv	97
20) Methylene Chloride	4.41	84	20577m	0.466	ppbv	
26) Hexane	5.78	57	26013	0.222	ppbv #	44
53) Toluene	9.95	91	27236m	0.100	ppbv	

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

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