

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL032719\
 Data File : VL033467.D
 Acq On : 27 Mar 2019 14:08
 Operator : SY/AP
 Sample : K1560-15 0.4 PPB
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 MDL-MDL-AIR-03-QT1-2019

Manual Integrations
 APPROVED

MMDadoda
 4/1/2019 1:56:17 AM

Quant Time: Mar 31 11:02:19 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL032519AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Mar 2
 QLast Update : Tue Mar 26 16:00:50 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.76	49	830676	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.28	114	1933659	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.23	117	1870465	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.57	95	1481264	10.10	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.00%

Target Compounds					Ovalue
13) Ethanol	3.66	45	4995m	0.481	ppbv
17) tert-Butyl alcohol	4.38	59	7398	0.403	ppbv
20) Methylene Chloride	4.41	84	21688	0.512	ppbv
40) 1,4-Dioxane	7.99	88	10063m	0.444	ppbv
66) Benzyl Chloride	17.15	91	31548m	0.252	ppbv
80) Naphthalene,2-methyl-	25.12	142	10187	0.143	ppbv

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

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