

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL052919\
 Data File : VL033857.D
 Acq On : 30 May 2019 5:32
 Operator : SY/AP
 Sample : K3067-07DL 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SG-4-20190523-ODL

Manual Integrations
 APPROVED

apatel
 5/31/2019 12:49:41 PM

Quant Time: May 30 06:49:55 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL051719AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri May 1
 QLast Update : Fri May 17 08:15:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.75	49	692286	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.28	114	1600148	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.23	117	1592973	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.57	95	1263581	9.78	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.80%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Ethanol	3.65	45	24012	2.203	ppbv	100
15) Acetone	3.90	43	169814	1.768	ppbv	100
19) Isopropyl Alcohol	4.03	45	24377	0.394	ppbv #	82
20) Methylene Chloride	4.41	84	9689m	0.262	ppbv	
26) Hexane	5.77	57	14252	0.196	ppbv #	44
34) 2-Butanone	5.34	43	15971m	0.161	ppbv	
52) Tetrachloroethene	11.36	164	8462m	0.165	ppbv	
53) Toluene	9.93	91	22577m	0.144	ppbv	

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

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SG-4-20190523-0DL

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