

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL032519\
 Data File : VL033451.D
 Acq On : 26 Mar 2019 00:45
 Operator : SY/AP
 Sample : K1991-02DL 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1DL

Manual Integrations
 APPROVED

MMDadoda
 4/1/2019 1:23:08 AM

Quant Time: Mar 26 07:09:21 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL032519AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Mar 26 07:09:21 2019
 QLast Update : Mon Mar 25 16:04:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.76	49	754808	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.29	114	1772900	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.24	117	1753137	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.58	95	1366809	9.94	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	99.40%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Ethanol	3.65	45	73836	8.575	ppbv	65
15) Acetone	3.90	43	150134	1.654	ppbv #	86
19) Isopropyl Alcohol	4.05	45	25738	0.448	ppbv #	96
25) Ethyl Acetate	5.78	43	49766	0.296	ppbv #	97
26) Hexane	5.78	57	30605m	0.409	ppbv	
53) Toluene	9.95	91	166363	0.962	ppbv	100

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

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