

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL071818\
 Data File : VL032278.D
 Acq On : 19 Jul 2018 2:27
 Operator : SY/AP
 Sample : J3454-04DL 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 B-8DL

Manual Integrations
 APPROVED

MMDadoda
 7/20/2018 2:53:24 PM

Quant Time: Jul 19 04:35:30 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL071818AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jul 18 14:38:53 2018
 QLast Update : Wed Jul 18 14:38:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.84	49	1667821	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.37	114	3425781	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.33	117	4035754	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.67	95	3160299	9.66	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	96.60%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chlorodifluoromethane	3.04	51	112966	0.60	ppbv	# 69
13) Ethanol	3.72	45	157412	6.74	ppbv	100
15) Acetone	3.97	43	185157	1.06	ppbv	96
19) Isopropyl Alcohol	4.11	45	33650	0.29	ppbv	# 88
20) Methylene Chloride	4.47	84	29111	0.43	ppbv	# 96
26) Hexane	5.86	57	233689	1.34	ppbv	# 43

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

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