

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL112018\
 Data File : VL032792.D
 Acq On : 20 Nov 2018 23:58
 Operator : SY/AP
 Sample : J5998-05 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 EP-104

Manual Integrations
 APPROVED

MMDadoda
 11/26/2018 9:18:50 AM

Quant Time: Nov 21 06:05:35 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL111418AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Nov 14 07:00:23 2018
 QLast Update : Wed Nov 14 07:00:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.77	49	1316319	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.30	114	3365071	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.25	117	3047247	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.58	95	2280204	10.00	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.00%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
9) Propene	3.06	41	10512	0.252	ppbv	85
13) Ethanol	3.66	45	217166	15.876	ppbv	98
15) Acetone	3.92	43	136569	1.136	ppbv	91
19) Isopropyl Alcohol	4.05	45	21539m	0.269	ppbv	
20) Methylene Chloride	4.42	84	30365	0.488	ppbv	88
26) Hexane	5.79	57	14375m	0.115	ppbv	
53) Toluene	9.95	91	39112m	0.140	ppbv	

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

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