

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL032719\
 Data File : VL033474.D
 Acq On : 27 Mar 2019 18:45
 Operator : SY/AP
 Sample : K2042-11DL 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IAS-9-PRE-K-TEACHERS-RMDL

Manual Integrations
 APPROVED

MMDadoda
 4/1/2019 1:25:52 AM

Quant Time: Mar 31 11:12:15 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	5.75	49	762560	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.28	114	1769071	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.23	117	1775702	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.57	95	1370905	9.85	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.50%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Ethanol	3.65	45	86656	9.083	ppbv	67
15) Acetone	3.90	43	118469	1.292	ppbv	98
19) Isopropyl Alcohol	4.03	45	22080m	0.381	ppbv	
20) Methylene Chloride	4.41	84	120438	3.094	ppbv	89
26) Hexane	5.77	57	64026	0.846	ppbv #	40
53) Toluene	9.94	91	120193	0.697	ppbv	99

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

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