

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL022720\
 Data File : VL034725.D
 Acq On : 28 Feb 2020 1:55
 Operator : SY/AP
 Sample : L1661-03DL 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SG-3-CAFETERIADL

Manual Integrations
 APPROVED

MMDadoda
 2/28/2020 12:33:37 PM

Quant Time: Feb 28 12:30:05 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL022620AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Feb 28 2020
 QLast Update : Fri Feb 28 01:15:02 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1145149	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.19	114	2378789	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.12	117	2356110	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.46	95	1932918	10.01	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.10%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.02	85	31092	0.172	ppbv	100
13) Ethanol	3.58	45	252161	15.452	ppbv	97
15) Acetone	3.84	43	195738	1.500	ppbv	96
17) tert-Butyl alcohol	4.29	59	34772m	0.348	ppbv	
19) Isopropyl Alcohol	3.95	45	338685	4.357	ppbv	100
31) cis-1,2-Dichloroethene	5.55	61	11291m	0.108	ppbv	
38) Trichloroethene	7.84	130	46852m	0.592	ppbv	
53) Toluene	9.83	91	63905m	0.292	ppbv	
59) m/p-Xylene	13.00	91	38846m	0.156	ppbv	

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

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