Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL030520\
Data File : VL034801.D
Acq On : 5 Mar 2020 18:28
Operator : SY/AP
Sample : L1698-03DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SS-6-4DL

Manual Integrations APPROVED
MMDadoda
3/9/2020 9:18:59 AM

Quant Time: Mar 06 12:14:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL030420AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Mar 0
QLast Update : Wed Mar 04 06:36:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.65	49	1120602	10.00	ppbv	-0.03
33) 1,4-Difluorobenzene	7.18	114	2338957	10.00	ppbv	-0.03
55) Chlorobenzene-d5	12.10	117	2307351	10.00	ppbv	-0.04
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.45	95	1897491	9.86	ppbv	-0.04
Spiked Amount 10.000	Range 65 - 135		Recovery = 98.60%			
Target Compounds						Qvalue
10) Heptane	8.13	43	25254m	0.198	ppbv	
11) Trichlorofluoromethane	3.92	101	16346m	0.100	ppbv	
13) Ethanol	3.57	45	98555	5.724	ppbv	97
15) Acetone	3.81	43	3055038	22.766	ppbv	97
19) Isopropyl Alcohol	3.95	45	149861	1.864	ppbv #	93
38) Trichloroethene	7.84	130	7456m	0.096	ppbv	
52) Tetrachloroethene	11.24	164	106828m	1.447	ppbv	
53) Toluene	9.83	91	197081m	0.932	ppbv	

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

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