Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL101818\
Data File : VL032678.D
Acq On : 19 Oct 2018 10:58
Operator : SY/AP
Sample : J5581-05DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
A-5DL

Manual Integrations APPROVED
MMDadoda
10/24/2018 12:06:33 PM

Quant Time: Oct 19 23:36:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL101818AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Oct 1
QLast Update : Fri Oct 19 01:25:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.77	49	1570708	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.31	114	3656891	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.25	117	3583761	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.59	95	2696940	10.11	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 101.10%			
Target Compounds						Qvalue
3) Chlorodifluoromethane	3.03	51	42999	0.350	ppbv #	89
13) Ethanol	3.66	45	185136	12.814	ppbv	98
15) Acetone	3.92	43	179022	1.234	ppbv	98
19) Isopropyl Alcohol	4.05	45	207544m	2.009	ppbv	
20) Methylene Chloride	4.42	84	37815	0.514	ppbv	88
26) Hexane	5.80	57	44298	0.280	ppbv #	51
53) Toluene	9.96	91	124710	0.366	ppbv	99

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

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