Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL092721\
Data File : VL037688.D
Acq On : 27 Sep 2021 19:59
Operator : SY/AP
Sample : M3896-03DL 10X
Misc : 400mL/MSVOA_L
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
EFFLUENTDL

Manual Integrations APPROVED
MMDadoda
10/1/2021 11:05:19 AM

Quant Time: Sep 28 20:34:09 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL091621AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Sep 1
QLast Update : Thu Sep 16 13:42:46 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.67	49	1571351	10.00	ppbv	0.02
33) 1,4-Difluorobenzene	7.18	114	4676048	10.00	ppbv	0.02
55) Chlorobenzene-d5	12.09	117	3987862	10.00	ppbv	0.02
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.42	95	2841755	9.86	ppbv	0.03
Spiked Amount 10.000	Range 65 - 135		Recovery = 98.60%			
Target Compounds						Qvalue
13) Ethanol	3.65	45	18129m	1.773	ppbv	
15) Acetone	3.87	43	270649m	1.658	ppbv	
19) Isopropyl Alcohol	4.00	45	58556	0.659	ppbv #	49
20) Methylene Chloride	4.36	84	52999m	0.680	ppbv	
26) Hexane	5.69	57	47652m	0.254	ppbv	
32) 1,1,1-Trichloroethane	6.52	97	24423	0.096	ppbv	94
34) 2-Butanone	5.27	43	70740m	0.372	ppbv	
53) Toluene	9.81	91	53265m	0.123	ppbv	
59) m/p-Xylene	12.98	91	61403m	0.133	ppbv	

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

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