Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL092222\
Data File : VL039672.D
Acq On : 22 Sep 2022 18:58
Operator : SY/AP
Sample : N4669-13DL 10X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 23 06:36:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL091922AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 1
QLast Update : Mon Sep 19 14:26:28 2022
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
C0PG5DL

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Bromochloromethane	5.224	49	939826	10.000	ppbv		0.02
33) 1,4-Difluorobenzene	6.680	114	2424519	10.000	ppbv		0.02
55) Chlorobenzene-d5	11.494	117	2286517	10.000	ppbv		0.02
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	13.806	95	1667371	9.769	ppbv		0.03
Spiked Amount 10.000	Range 65 - 135		Recovery = 97.700%				
Target Compounds							Qvalue
13) Ethanol	3.275	45	226193	58.280	ppbv		72
15) Acetone	3.507	43	288602	2.760	ppbv		98
20) Methylene Chloride	3.967	84	114088	2.360	ppbv		94
26) Hexane	5.243	57	44430	0.459	ppbv	#	46
34) 2-Butanone	4.828	43	37144m	0.312	ppbv		
38) Trichloroethene	7.317	130	46057m	0.460	ppbv		
52) Tetrachloroethene	10.645	164	1715278	24.255	ppbv		98

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

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