Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL022222\
Data File : VL038401.D
Acq On : 22 Feb 2022 23:27
Operator : SY/AP
Sample : N1607-08DL 10X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 23 08:08:56 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL022222A
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
QLast Update : Tue Feb 22 19:45:51 2022
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
MP-1DL

Manual Integrations APPROVED
Reviewed By :Semsettin Yesilyurt 02/23/2022
Supervised By :Mahesh Dadoda 02/25/2022

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.67	49	907020	10.00	ppbv		0.02
33) 1,4-Difluorobenzene	7.18	114	2165675	10.00	ppbv		0.03
55) Chlorobenzene-d5	12.09	117	1891625	10.00	ppbv		0.03
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.41	95	1573175	10.05	ppbv		0.03
Spiked Amount 10.000	Range 65 - 135		Recovery = 100.50%				
Target Compounds							Qvalue
13) Ethanol	3.61	45	207710	39.36	ppbv		93
15) Acetone	3.86	43	726250	9.42	ppbv		98
17) tert-Butyl alcohol	4.30	59	54518	0.71	ppbv		95
19) Isopropyl Alcohol	3.97	45	3219322	72.08	ppbv	#	97
20) Methylene Chloride	4.35	84	22226m	0.58	ppbv		
26) Hexane	5.69	57	15506	0.17	ppbv	#	49
34) 2-Butanone	5.26	43	31339	0.46	ppbv		94
53) Toluene	9.81	91	238923	1.15	ppbv		97
59) m/p-Xylene	12.96	91	57507m	0.26	ppbv		
60) o-Xylene	13.68	91	26533m	0.13	ppbv		
74) 1,2,4-Trimethylbenzene	16.76	105	56992m	0.26	ppbv		

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

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