Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL061322\
Data File : VL039264.D
Acq On : 13 Jun 2022 23:17
Operator : SY/AP
Sample : N3306-01DL 5X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA-1DL

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 06/14/2022
Supervised By :Mahesh Dadoda 06/16/2022

Quant Time: Jun 14 01:35:19 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun (
QLast Update : Wed Jun 01 01:22:18 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Bromochloromethane	5.671	49	1292870	10.000	ppbv		0.00
33) 1,4-Difluorobenzene	7.179	114	2942885	10.000	ppbv		0.00
55) Chlorobenzene-d5	12.089	117	2464786	10.000	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.416	95	2113024	10.370	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 103.700%				
Target Compounds							Qvalue
9) Propene	3.031	41	87596m	1.221	ppbv		
13) Ethanol	3.603	45	213972	54.699	ppbv	#	100
15) Acetone	3.851	43	1921017	14.264	ppbv		90
19) Isopropyl Alcohol	3.970	45	1018439	16.123	ppbv	#	97
20) Methylene Chloride	4.346	84	110885	1.954	ppbv		90
26) Hexane	5.697	57	70427m	0.528	ppbv		
34) 2-Butanone	5.259	43	45153m	0.282	ppbv		
52) Tetrachloroethene	11.217	164	13217m	0.142	ppbv		
53) Toluene	9.809	91	60288m	0.219	ppbv		
59) m/p-Xylene	12.963	91	33424m	0.112	ppbv		
61) Styrene	13.529	104	29920m	0.199	ppbv		

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

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