

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL011923\
 Data File : VL040119.D
 Acq On : 19 Jan 2023 18:48
 Operator : SY/MD
 Sample : 01223-04DL2 40X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 VP-4DL2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/20/2023
 Supervised By :Mahesh Dadoda 01/20/2023

Quant Time: Jan 20 02:09:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL011623AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2023
 QLast Update : Mon Jan 16 14:40:47 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Bromochloromethane	5.202	49	1014271	10.000	ppbv	0.02
33) 1,4-Difluorobenzene	6.664	114	2727238	10.000	ppbv	0.01
55) Chlorobenzene-d5	11.487	117	2469408	10.000	ppbv	0.01
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.799	95	1948047	9.492	ppbv	0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	94.900%
Target Compounds						
					Qvalue	
9) Propene	2.690	41	99401	1.967	ppbv	94
13) Ethanol	3.256	45	16516m	3.550	ppbv	
15) Acetone	3.478	43	244702m	2.012	ppbv	
16) 1,3-Butadiene	2.977	39	22252	0.392	ppbv	97
19) Isopropyl Alcohol	3.607	45	6442m	0.108	ppbv	
20) Methylene Chloride	3.935	84	84951	1.583	ppbv	91
26) Hexane	5.224	57	57602m	0.614	ppbv	
34) 2-Butanone	4.812	43	107438	0.833	ppbv	99
36) Benzene	6.385	78	55348	0.274	ppbv #	91
41) Tetrahydrofuran	5.603	42	11790m	0.158	ppbv	
53) Toluene	9.237	91	37212m	0.173	ppbv	
59) m/p-Xylene	12.362	91	42392m	0.171	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL011923\
Data File : VL040119.D
Acq On : 19 Jan 2023 18:48
Operator : SY/MD
Sample : 01223-04DL2 40X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
VP-4DL2

Quant Time: Jan 20 02:09:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL011623AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Mon Jan 16 14:40:47 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 01/20/2023
Supervised By :Mahesh Dadoda 01/20/2023

