

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL011923\
 Data File : VL040122.D
 Acq On : 19 Jan 2023 20:44
 Operator : SY/MD
 Sample : 01223-02DLDUP 10X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 VP-2DLDUP

Manual Integrations
 APPROVED

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

Quant Time: Jan 20 02:10:00 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	5.205	49	978272	10.000	ppbv	0.02
33) 1,4-Difluorobenzene	6.671	114	2706278	10.000	ppbv	0.02
55) Chlorobenzene-d5	11.497	117	2491581	10.000	ppbv	0.02
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.806	95	2052902	9.914	ppbv	0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	99.100%
Target Compounds						
					Qvalue	
10) Heptane	7.603	43	37142m	0.331	ppbv	
13) Ethanol	3.243	45	165022	36.777	ppbv	100
15) Acetone	3.468	43	1692697m	14.428	ppbv	
25) Ethyl Acetate	5.224	43	110488	0.535	ppbv	96
30) Cyclohexane	6.619	84	207092	2.880	ppbv	91
34) 2-Butanone	4.796	43	769074	6.008	ppbv	100
36) Benzene	6.391	78	46482m	0.232	ppbv	
41) Tetrahydrofuran	5.584	42	136499	1.847	ppbv	95
44) 2,2,4-Trimethylpentane	7.349	57	4065635	12.207	ppbv #	75
52) Tetrachloroethene	10.642	164	8192m	0.125	ppbv	
53) Toluene	9.250	91	212352	0.994	ppbv	99
58) Ethyl Benzene	12.114	91	90653	0.326	ppbv #	88
59) m/p-Xylene	12.372	91	210281m	0.841	ppbv	
60) o-Xylene	13.082	91	94959m	0.400	ppbv	
74) 1,2,4-Trimethylbenzene	16.137	105	67648m	0.258	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL011923\
Data File : VL040122.D
Acq On : 19 Jan 2023 20:44
Operator : SY/MD
Sample : 01223-02DLDUP 10X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
VP-2DLDUP

Quant Time: Jan 20 02:10:00 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

