

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL121922\
 Data File : VL040043.D
 Acq On : 20 Dec 2022 00:45
 Operator : SY/MD
 Sample : N5971-11DL 10X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SS-2DL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 12/20/2022
 Supervised By :Mahesh Dadoda 12/20/2022

Quant Time: Dec 20 05:18:24 2022

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL121922AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 12 2022

QLast Update : Tue Dec 20 04:50:21 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.169	49	1055633	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.629	114	2975054	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.442	117	2610524	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.757	95	1964230	9.850	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.500%
Target Compounds						
					Qvalue	
9) Propene	2.681	41	98153m	1.485	ppbv	
10) Heptane	7.558	43	1115368	6.914	ppbv	100
13) Ethanol	3.218	45	285805	45.942	ppbv	95
15) Acetone	3.443	43	3829950	23.453	ppbv	98
19) Isopropyl Alcohol	3.565	45	45879m	0.570	ppbv	
20) Methylene Chloride	3.909	84	26726	0.385	ppbv	93
26) Hexane	5.189	57	60153	0.506	ppbv #	36
28) Methyl tert-Butyl Ether	4.565	73	65790	0.470	ppbv	97
30) Cyclohexane	6.578	84	199153	1.892	ppbv	94
36) Benzene	6.349	78	75947m	0.286	ppbv	
53) Toluene	9.201	91	9058436	30.792	ppbv	95
58) Ethyl Benzene	12.066	91	116319	0.314	ppbv	90
59) m/p-Xylene	12.320	91	363087	1.124	ppbv	95
60) o-Xylene	13.040	91	171499	0.554	ppbv	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL121922\
Data File : VL040043.D
Acq On : 20 Dec 2022 00:45
Operator : SY/MD
Sample : N5971-11DL 10X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SS-2DL

Quant Time: Dec 20 05:18:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL121922AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Tue Dec 20 04:50:21 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 12/20/2022
Supervised By : Mahesh Dadoda 12/20/2022

