

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL111523\
 Data File : VL040873.D
 Acq On : 15 Nov 2023 18:12
 Operator : SY/MD
 Sample : 05277-05 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 NT-SS-7

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 11/20/2023
 Supervised By :Mahesh Dadoda 11/21/2023

Quant Time: Nov 16 05:54:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111323AIR.M
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Fri Aug 2023
 QLast Update : Mon Nov 13 15:42:46 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.195	49	1049819	10.000	ppbv	0.02
33) 1,4-Difluorobenzene	6.648	114	2599104	10.000	ppbv	0.02
55) Chlorobenzene-d5	11.442	117	2333412	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.754	95	1824457	9.987	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	99.900%
Target Compounds						
					Qvalue	
13) Ethanol	3.272	45	499623	45.550	ppbv #	100
15) Acetone	3.488	43	1370431	12.257	ppbv	95
17) tert-Butyl alcohol	3.919	59	39326	0.411	ppbv #	93
20) Methylene Chloride	3.951	84	668948	14.497	ppbv	97
34) 2-Butanone	4.796	43	165179	1.247	ppbv	97
36) Benzene	6.369	78	30074m	0.143	ppbv	
53) Toluene	9.208	91	85105m	0.367	ppbv	

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

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