

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL111523\
 Data File : VL040875.D
 Acq On : 15 Nov 2023 19:31
 Operator : SY/MD
 Sample : 05277-07 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 NT-SS-8-2

Quant Time: Nov 16 05:55:30 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111323AIR.M
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Fri Aug 11 2023
 QLast Update : Mon Nov 13 15:42:46 2023
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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

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

Internal Standards						
1) Bromochloromethane	5.195	49	1027451	10.000	ppbv	0.02
33) 1,4-Difluorobenzene	6.648	114	2499133	10.000	ppbv	0.02
55) Chlorobenzene-d5	11.449	117	2257243	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.754	95	1786838	10.111	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.100%
Target Compounds						
13) Ethanol	3.272	45	791180	73.701	ppbv	Qvalue # 100
15) Acetone	3.491	43	864268	7.898	ppbv	95
20) Methylene Chloride	3.951	84	721026	15.966	ppbv	98
25) Ethyl Acetate	5.221	43	355896	1.571	ppbv	# 77
26) Hexane	5.218	57	506430	5.050	ppbv	# 40
27) Carbon Disulfide	4.137	76	37856	0.298	ppbv	# 70
34) 2-Butanone	4.800	43	73201	0.575	ppbv	98
36) Benzene	6.366	78	29544	0.146	ppbv	# 82
53) Toluene	9.205	91	56534m	0.253	ppbv	

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

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