

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL092222\
 Data File : VL039678.D
 Acq On : 23 Sep 2022 9:07
 Operator : SY/AP
 Sample : N4669-12DL 5X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 C0PG4DL

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 09/27/2022
 Supervised By : Mahesh Dadoda 09/28/2022

Quant Time: Sep 23 09:41:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL091922AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2
 QLast Update : Mon Sep 19 14:26:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.205	49	939453	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.665	114	2398949	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.475	117	2187730	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.780	95	1638622	10.034	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	= 100.300%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.748	85	9890m	0.091	ppbv	
11) Trichlorofluoromethane	3.584	101	7308	0.054	ppbv	84
13) Ethanol	3.260	45	429143	110.615	ppbv	68
15) Acetone	3.491	43	453655	4.340	ppbv	93
20) Methylene Chloride	3.954	84	422990	8.752	ppbv	94
38) Trichloroethene	7.308	130	41221m	0.416	ppbv	
52) Tetrachloroethene	10.626	164	663118	9.477	ppbv	96
53) Toluene	9.227	91	56056m	0.275	ppbv	

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

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