

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL061322\
 Data File : VL039276.D
 Acq On : 14 Jun 2022 7:33
 Operator : SY/AP
 Sample : N3326-03DL 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1DL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/14/2022
 Supervised By :Mahesh Dadoda 06/16/2022

Quant Time: Jun 14 08:10:41 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun 14 08:10:41 2022
 QLast Update : Wed Jun 01 01:22:18 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.671	49	1161556	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.176	114	2658531	10.000	ppbv	0.00
55) Chlorobenzene-d5	12.082	117	2179717	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.413	95	1834454	10.180	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.800%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.060	85	19727m	0.097	ppbv	
3) Chlorodifluoromethane	2.992	51	21829	0.148	ppbv #	84
4) Chloromethane	3.150	50	10164m	0.134	ppbv	
9) Propene	3.031	41	56479	0.876	ppbv #	71
13) Ethanol	3.603	45	104472m	29.726	ppbv	
15) Acetone	3.857	43	437563	3.616	ppbv	92
19) Isopropyl Alcohol	3.976	45	304083	5.358	ppbv #	94
20) Methylene Chloride	4.353	84	63487	1.245	ppbv	92
26) Hexane	5.687	57	43392	0.362	ppbv #	58
34) 2-Butanone	5.259	43	19124m	0.132	ppbv	
52) Tetrachloroethene	11.211	164	13556m	0.161	ppbv	
53) Toluene	9.806	91	30623m	0.123	ppbv	

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

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