

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL021422\
 Data File : VL038344.D
 Acq On : 14 Feb 2022 17:34
 Operator : SY/AP
 Sample : N1442-01DL2 150X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1DL2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 02/15/2022
 Supervised By :Mahesh Dadoda 02/18/2022

Quant Time: Feb 15 00:41:18 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL012422AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Jan 24 2022

QLast Update : Mon Jan 24 14:12:48 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.648	49	896576	10.000	ppbv	-0.03
33) 1,4-Difluorobenzene	7.156	114	2478505	10.000	ppbv	-0.02
55) Chlorobenzene-d5	12.060	117	2120024	10.000	ppbv	#-0.03
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.388	95	1749519	10.873	ppbv	-0.03
Spiked Amount	10.000	Range	65 - 135	Recovery	= 108.700%	
Target Compounds						
						Qvalue
3) Chlorodifluoromethane	2.983	51	29387	0.165	ppbv	97
9) Propene	3.015	41	12892m	0.222	ppbv	
13) Ethanol	3.629	45	5330m	0.855	ppbv	
15) Acetone	3.848	43	389150	4.924	ppbv	96
26) Hexane	5.674	57	22628m	0.220	ppbv	
29) Chloroform	5.732	83	30181m	0.180	ppbv	
31) cis-1,2-Dichloroethene	5.526	61	15785m	0.176	ppbv	
34) 2-Butanone	5.250	43	22137m	0.273	ppbv	
38) Trichloroethene	7.809	130	31014m	0.380	ppbv	
52) Tetrachloroethene	11.201	164	2381278	31.516	ppbv	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL021422\
Data File : VL038344.D
Acq On : 14 Feb 2022 17:34
Operator : SY/AP
Sample : N1442-01DL2 150X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV1DL2

Quant Time: Feb 15 00:41:18 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL012422AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Jan
QLast Update : Mon Jan 24 14:12:48 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 02/15/2022
Supervised By : Mahesh Dadoda 02/18/2022

