

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL032122\
 Data File : VL038678.D
 Acq On : 22 Mar 2022 9:39
 Operator : SY/AP
 Sample : N1964-12DL 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 C0P82DL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 03/24/2022
 Supervised By :Mahesh Dadoda 03/24/2022

Quant Time: Mar 23 03:41:56 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032122AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Mar 2

QLast Update : Mon Mar 21 17:09:26 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.652	49	919261	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.153	114	2371809	10.000	ppbv	-0.01
55) Chlorobenzene-d5	12.063	117	2125575	10.000	ppbv	-0.01
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.391	95	1555891	9.547	ppbv	-0.01
Spiked Amount	10.000	Range	65 - 135	Recovery	=	95.500%
Target Compounds						
					Qvalue	
3) Chlorodifluoromethane	2.983	51	10213	0.105	ppbv #	85
4) Chloromethane	3.140	50	10508	0.197	ppbv #	85
9) Propene	3.018	41	15816	0.337	ppbv	90
13) Ethanol	3.607	45	18952m	3.665	ppbv	
15) Acetone	3.854	43	46633m	0.588	ppbv	
31) cis-1,2-Dichloroethene	5.533	61	26730m	0.318	ppbv	
34) 2-Butanone	5.246	43	35262	0.376	ppbv	94
38) Trichloroethene	7.812	130	12924m	0.169	ppbv	
41) Tetrahydrofuran	6.073	42	11681m	0.167	ppbv	
52) Tetrachloroethene	11.198	164	438996	6.553	ppbv	97
53) Toluene	9.786	91	217876	1.108	ppbv	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL032122\
Data File : VL038678.D
Acq On : 22 Mar 2022 9:39
Operator : SY/AP
Sample : N1964-12DL 4X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
C0P82DL

Quant Time: Mar 23 03:41:56 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032122AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Mar
QLast Update : Mon Mar 21 17:09:26 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 03/24/2022
Supervised By : Mahesh Dadoda 03/24/2022

