Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL032222\
Data File : VL038695.D
Acq On : 22 Mar 2022 22:23
Operator : SY/AP
Sample : N1961-14DL 5X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
C0P77DL

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 03/24/2022
Supervised By :Mahesh Dadoda 03/25/2022

Quant Time: Mar 23 04:17:19 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032122AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LMon Mar
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	5.651	49	848875	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.156	114	2330925	10.000	ppbv	0.00
55) Chlorobenzene-d5	12.063	117	2039369	10.000	ppbv	-0.01
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.391	95	1493142	9.550	ppbv	-0.01
Spiked Amount 10.000	Range 65 - 135		Recovery = 95.500%			
Target Compounds						Qvalue
3) Chlorodifluoromethane	2.986	51	36239	0.404	ppbv #	92
4) Chloromethane	3.134	50	5024	0.102	ppbv	93
9) Propene	3.015	41	34429m	0.795	ppbv	
13) Ethanol	3.600	45	58699m	12.294	ppbv	
15) Acetone	3.851	43	79020m	1.079	ppbv	
19) Isopropyl Alcohol	3.963	45	28161	0.693	ppbv #	87
20) Methylene Chloride	4.333	84	225459	7.308	ppbv	98
26) Hexane	5.671	57	307133	3.721	ppbv #	58
30) Cyclohexane	7.108	84	211945	2.953	ppbv	90
53) Toluene	9.786	91	7503215	38.817	ppbv	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL032222\
Data File : VL038695.D
Acq On : 22 Mar 2022 22:23
Operator : SY/AP
Sample : N1961-14DL 5X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 23 04:17:19 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032122AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LMon Mar
QLast Update : Mon Mar 21 17:09:26 2022
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
C0P77DL

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 03/24/2022
Supervised By :Mahesh Dadoda 03/25/2022