Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL031523\
Data File : VL040283.D
Acq On : 15 Mar 2023 14:07
Operator : SY/MD
Sample : VSTDICC0.1
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 15 15:12:11 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL031523AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 1
QLast Update : Wed Mar 15 14:08:38 2023
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC0.1

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 03/16/2023
Supervised By :Mahesh Dadoda 03/16/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	5.195	49	1126884	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.658	114	2802921	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.478	117	2496934	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.789	95	2112142	10.287	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 102.900%			
Target Compounds						Qvalue
5) Vinyl Chloride	2.922	62	5808	0.085	ppbv	96
32) 1,1,1-Trichloroethane	6.012	97	15046m	0.086	ppbv	
35) Carbon Tetrachloride	6.497	117	15274	0.092	ppbv	88
38) Trichloroethene	7.298	130	10190m	0.085	ppbv	
52) Tetrachloroethene	10.626	164	5801m	0.085	ppbv	
54) 1,2-Dibromoethane	10.018	107	7589m	0.079	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.072	83	8056m	0.086	ppbv	
79) Naphthalene	21.423	128	7055m	0.043	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL031523\
Data File : VL040283.D
Acq On : 15 Mar 2023 14:07
Operator : SY/MD
Sample : VSTDICC0.1
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 15 15:12:11 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL031523AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug
QLast Update : Wed Mar 15 14:08:38 2023
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC0.1

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 03/16/2023
Supervised By :Mahesh Dadoda 03/16/2023