Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL012424\
Data File : VL041021.D
Acq On : 24 Jan 2024 18:15
Operator : SY/MD
Sample : P1187-14 LOQ 0.03
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
LOQ-AIR-02-QT1-2024

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024

Quant Time: Jan 25 03:21:47 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL012324AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug
QLast Update : Thu Jan 25 03:13:06 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	5.166	49	972373	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.626	114	2291482	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.436	117	1968288	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.748	95	1518721	10.216	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 102.200%			
Target Compounds						Qvalue
5) Vinyl Chloride	2.902	62	2124	0.035	ppbv	98
12) 1,1,2-Trichlorotrifluo...	4.041	101	2862	0.023	ppbv #	16
21) Allyl Chloride	3.973	41	2006	0.027	ppbv #	1
32) 1,1,1-Trichloroethane	5.970	97	4973m	0.031	ppbv	
35) Carbon Tetrachloride	6.465	117	5212m	0.034	ppbv	
38) Trichloroethene	7.259	130	2151m	0.028	ppbv	
52) Tetrachloroethene	10.571	164	2041m	0.032	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.040	83	5982m	0.035	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL012424\
Data File : VL041021.D
Acq On : 24 Jan 2024 18:15
Operator : SY/MD
Sample : P1187-14 LOQ 0.03
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 25 03:21:47 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL012324AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug
QLast Update : Thu Jan 25 03:13:06 2024
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
LOQ-AIR-02-QT1-2024

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 01/25/2024
Supervised By :Semsettin Yesilyurt 01/25/2024