Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL110724\
Data File : VL041678.D
Acq On : 7 Nov 2024 12:52
Operator : SY/MD
Sample : VSTDICC0.1
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 08 00:11:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL110724AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 2
QLast Update : Fri Nov 08 00:07:44 2024
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC0.1

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 11/09/2024
Supervised By :Semsettin Yesilyurt 11/09/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	5.189	49	1123559	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.648	114	3159589	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.465	117	2815160	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.774	95	2112048	10.145	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 101.400%			
Target Compounds						Qvalue
5) Vinyl Chloride	2.915	62	5503	0.078	ppbv	97
32) 1,1,1-Trichloroethane	6.002	97	14483m	0.087	ppbv	
35) Carbon Tetrachloride	6.488	117	13438m	0.080	ppbv	
38) Trichloroethene	7.291	130	7336m	0.081	ppbv	
52) Tetrachloroethene	10.613	164	6067m	0.076	ppbv	
54) 1,2-Dibromoethane	10.005	107	7494m	0.064	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.047	83	15978m	0.082	ppbv	
79) Naphthalene	21.400	128	7580m	0.039	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL110724\
Data File : VL041678.D
Acq On : 7 Nov 2024 12:52
Operator : SY/MD
Sample : VSTDICC0.1
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 08 00:11:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL110724AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug
QLast Update : Fri Nov 08 00:07:44 2024
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC0.1

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 11/09/2024
Supervised By :Semsettin Yesilyurt 11/09/2024