Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL061421\
Data File : VL037150.D
Acq On : 14 Jun 2021 15:29
Operator : SY/AP
Sample : VSTDICC0.03
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 14 16:33:03 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL061421AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue May 1
QLast Update : Tue May 18 12:00:15 2021
Response via : Initial Calibration

Instrument : MSVOA_L
ClientSampleId : VSTDICC0.03

Manual Integrations APPROVED
MMDadoda
6/15/2021 5:17:12 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.68	49	1612420	10.00	ppbv	0.03
33) 1,4-Difluorobenzene	7.19	114	4704880	10.00	ppbv	0.03
55) Chlorobenzene-d5	12.10	117	4132784	10.00	ppbv	0.04
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.43	95	3054425	9.84	ppbv	0.04
Spiked Amount 10.000	Range 65 - 135		Recovery = 98.40%			
Target Compounds						Qvalue
5) Vinyl Chloride	3.27	62	2292m	0.021	ppbv	
32) 1,1,1-Trichloroethane	6.53	97	6580m	0.021	ppbv	
35) Carbon Tetrachloride	7.04	117	6372m	0.020	ppbv	
38) Trichloroethene	7.84	130	4666m	0.027	ppbv	
52) Tetrachloroethene	11.23	164	4169m	0.026	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.71	83	7673m	0.022	ppbv	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL061421\
Data File : VL037150.D
Acq On : 14 Jun 2021 15:29
Operator : SY/AP
Sample : VSTDICC0.03
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 14 16:33:03 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL061421AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue May
QLast Update : Tue May 18 12:00:15 2021
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC0.03

Manual Integrations APPROVED
MMDadoda
6/15/2021 5:17:12 PM