Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL071818\
Data File : VL032264.D
Acq On : 18 Jul 2018 12:34
Operator : SY/AP
Sample : VSTDICC0.03
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 18 13:00:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL071818AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jul 1
QLast Update : Wed Jul 18 09:58:24 2018
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC0.03

Manual Integrations APPROVED
MMDadoda
7/20/2018 2:53:08 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.84	49	1767657	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.37	114	3662472	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.33	117	4023886	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.67	95	3357703	10.78	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 107.80%			
Target Compounds						Qvalue
5) Vinyl Chloride	3.34	62	3451m	0.03	ppbv	
32) 1,1,1-Trichloroethane	6.70	97	9545m	0.03	ppbv	
35) Carbon Tetrachloride	7.21	117	8143m	0.03	ppbv	
38) Trichloroethene	8.04	130	4110m	0.03	ppbv	
52) Tetrachloroethene	11.47	164	3796m	0.03	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.93	83	15722m	0.04	ppbv	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL071818\
Data File : VL032264.D
Acq On : 18 Jul 2018 12:34
Operator : SY/AP
Sample : VSTDICC0.03
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 18 13:00:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL071818AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jul
QLast Update : Wed Jul 18 09:58:24 2018
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
VSTDICC0.03

Manual Integrations APPROVED
MMDadoda
7/20/2018 2:53:08 PM