Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL032719\
Data File : VL033469.D
Acq On : 27 Mar 2019 15:23
Operator : SY/AP
Sample : K1560-15 0.03 PPB
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
MDL-MDL-AIR-03-QT1-2019

Manual Integrations APPROVED
MMDadoda
4/1/2019 1:25:48 AM

Quant Time: Mar 28 08:36:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032519AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Mar 2
QLast Update : Tue Mar 26 16:00:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.76	49	725041	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.28	114	1670954	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.23	117	1660800	10.00	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.57	95	1313505	10.09	ppbv	0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 100.90%			
Target Compounds						Qvalue
5) Vinyl Chloride	3.29	62	1705m	0.039	ppbv	
32) 1,1,1-Trichloroethane	6.62	97	4591m	0.039	ppbv	
35) Carbon Tetrachloride	7.13	117	4096m	0.035	ppbv	
38) Trichloroethene	7.96	130	1854m	0.035	ppbv	
52) Tetrachloroethene	11.36	164	2073m	0.039	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.83	83	5295m	0.038	ppbv	

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

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