

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL083118\
 Data File : VL032436.D
 Acq On : 31 Aug 2018 3:46
 Operator : SY/AP
 Sample : VSTDICC0.03
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 VSTDICC0.03

Manual Integrations
 APPROVED

apatel
 9/4/2018 8:25:47 AM

Quant Time: Aug 31 06:39:49 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL083118AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 31 06:39:49 2018
 QLast Update : Fri Aug 31 04:25:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.80	49	2055926	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.34	114	3974602	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.29	117	3813408	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.63	95	2867297	10.09	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.90%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl Chloride	3.33	62	3913m	0.04	ppbv	
32) 1,1,1-Trichloroethane	6.67	97	9203m	0.04	ppbv	
35) Carbon Tetrachloride	7.18	117	9466m	0.04	ppbv	
38) Trichloroethene	8.01	130	4903m	0.04	ppbv	
52) Tetrachloroethene	11.43	164	3481m	0.04	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.89	83	12225m	0.04	ppbv	

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

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