Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102418\
Data File : VN051981.D
Acq On : 24 Oct 2018 12:14
Operator : MD\SY
Sample : J5643-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : 001M-WILLETS-PT-BLVD-(SEP)

Quant Time: Oct 24 15:49:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101218W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 12 10:23:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	7.20	128	162052	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	8.59	114	909255	30.00	ug/l	0.00
57) Chlorobenzene-d5	11.41	117	796921	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.03	65	287491	29.16	ug/l	0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 97.20%			
60) 4-Bromofluorobenzene	12.40	95	298351	25.96	ug/l	0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 86.53%			
63) Toluene-d8	10.09	98	1019903	29.47	ug/l	0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 98.23%			
Target Compounds						Qvalue
12) Methyl Acetate	4.34	43	79721	17.207	ug/l	93
15) Acetone	3.82	58	107547	210.104	ug/l	97
25) Chloroform	7.37	83	599766	36.675	ug/l	96
30) 2-Butanone	6.84	43	61375	25.054	ug/l #	89
41) Bromodichloromethane	9.41	83	44521	3.557	ug/l	97
69) Styrene	11.96	104	25418	0.947	ug/l #	87

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102418\
Data File : VN051981.D
Acq On : 24 Oct 2018 12:14
Operator : MD\SY
Sample : J5643-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
001M-WILLETS-PT-BLVD-(SEP)

Quant Time: Oct 24 15:49:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101218W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 12 10:23:44 2018
Response via : Initial Calibration