

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101518\
 Data File : VN051865.D
 Acq On : 15 Oct 2018 11:13
 Operator : MD\SY
 Sample : J5393-12
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 WE13-GW-TANK3-IDW-10102018

Manual Integrations
 APPROVED

MMDadoda
 10/16/2018 3:56:21 PM

Quant Time: Oct 16 01:03:39 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	116394	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	8.59	114	633836	30.00	ug/l	0.00
57) Chlorobenzene-d5	11.41	117	499735	30.00	ug/l	0.00

System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.03	65	211493	29.86	ug/l	0.00
Spiked Amount 30.000	Range 50 - 169		Recovery	=	99.53%	
60) 4-Bromofluorobenzene	12.40	95	167219	23.20	ug/l	0.00
Spiked Amount 30.000	Range 56 - 143		Recovery	=	77.33%	
63) Toluene-d8	10.09	98	718332	33.10	ug/l	0.00
Spiked Amount 30.000	Range 66 - 137		Recovery	=	110.33%	

Target Compounds						Qvalue
9) 1,1,2-Trichlorotrifluoroet	3.76	101	5821m	1.00	ug/l	
15) Acetone	3.83	58	3248	8.83	ug/l	81
37) Trichloroethene	8.83	130	520824	69.42	ug/l	98
91) Naphthalene	15.13	128	5263	8.84	ug/l #	92

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

