

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090420\
 Data File : VN063245.D
 Acq On : 4 Sep 2020 14:13
 Operator : JC/MD
 Sample : L3902-15
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SA-MW132I-20200901

Manual Integrations
 APPROVED

MMDadoda
 9/8/2020 5:34:37 PM

Quant Time: Sep 07 01:03:46 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N083120W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 01 04:21:28 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	266828	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	514585	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	502402	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	194600	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	210263	48.20	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.40%	
35) Dibromofluoromethane	7.55	113	163746	49.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.20%	
50) Toluene-d8	10.06	98	655571	51.59	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.18%	
62) 4-Bromofluorobenzene	12.38	95	221030	49.73	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.46%	
Target Compounds						
6) Chloroethane	2.68	64	39787	11.839	ug/l	96
12) 1,1-Dichloroethene	3.70	96	24987	8.535	ug/l #	79
24) 1,1-Dichloroethane	5.80	63	794291	123.663	ug/l	99
32) 1,1,1-Trichloroethane	7.53	97	43211	7.462	ug/l	98
40) Benzene	8.01	78	5178m	0.356	ug/l	
73) Isopropylbenzene	12.23	105	6254	0.419	ug/l	91
85) sec-Butylbenzene	13.15	105	7017	0.505	ug/l #	76

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

