

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091018\
 Data File : VN051085.D
 Acq On : 10 Sep 2018 18:13
 Operator : MD\SY
 Sample : J4693-20ME
 Misc : 6.55a/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-MW-H(7-10)ME

Quant Time: Sep 11 05:59:17 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 11 02:27:09 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	639900	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	958830	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	926184	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	437867	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.02	65	370900	52.08	ug/l	0.00
Spiked Amount			Recovery	=	104.16%	
35) Dibromofluoromethane	7.59	113	357325	49.60	ug/l	0.00
Spiked Amount			Recovery	=	99.20%	
50) Toluene-d8	10.09	98	1359095	49.71	ug/l	0.00
Spiked Amount			Recovery	=	99.42%	
62) 4-Bromofluorobenzene	12.40	95	496971	54.95	ug/l	0.00
Spiked Amount			Recovery	=	109.90%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
73) Isopropylbenzene	12.25	105	95564	2.60	ug/l	99
78) n-propylbenzene	12.59	91	300469	7.44	ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	133285	4.49	ug/l	99
83) tert-Butylbenzene	12.99	119	31668	1.21	ug/l	97
84) 1,2,4-Trimethylbenzene	13.04	105	1928315	66.06	ug/l	100
85) sec-Butylbenzene	13.17	105	243143	7.23	ug/l #	74
86) p-Isopropyltoluene	13.29	119	248229	8.71	ug/l	100
89) n-Butylbenzene	13.61	91	210476	9.49	ug/l #	75

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

