

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN073118\
 Data File : VN050217.D
 Acq On : 31 Jul 2018 16:07
 Operator : MD\SY
 Sample : J4184-03DL 10X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6BDL

Quant Time: Jul 31 18:46:19 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 26 18:10:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	648220	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1076179	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	891488	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	416509	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	453501	50.14	ug/l	0.00
Spiked Amount			Recovery	=	100.28%	
35) Dibromofluoromethane	7.59	113	410189	46.68	ug/l	0.00
Spiked Amount			Recovery	=	93.36%	
50) Toluene-d8	10.09	98	1450082	44.89	ug/l	0.00
Spiked Amount			Recovery	=	89.78%	
62) 4-Bromofluorobenzene	12.40	95	437582	41.14	ug/l	0.00
Spiked Amount			Recovery	=	82.28%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.83	43	15733	3.097	ug/l	94
52) Toluene	10.16	92	44109	2.025	ug/l	99
67) Ethyl Benzene	11.51	91	99877	2.761	ug/l	98
68) m/p-Xylenes	11.62	106	104901	7.667	ug/l	100
69) o-Xylene	11.95	106	58915	4.517	ug/l	99
70) Styrene	11.96	104	34694	2.391	ug/l #	80
73) Isopropylbenzene	12.25	105	16270	0.504	ug/l	98
78) n-propylbenzene	12.59	91	10840	0.300	ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	86646	3.410	ug/l	100
84) 1,2,4-Trimethylbenzene	13.04	105	146957	5.738	ug/l	99
86) p-Isopropyltoluene	13.29	119	80138	3.210	ug/l	100
95) Naphthalene	15.14	128	2245295	112.031	ug/l	100

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

