

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100618\
 Data File : VN051697.D
 Acq On : 5 Oct 2018 19:57
 Operator : MD\SY
 Sample : J5084-06
 Misc : 5.91g/5.00mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 27 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 B-10(7-7.5)

Quant Time: Oct 09 07:59:16 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 05 02:22:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	603268	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	868924	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	774400	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	375942	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	364622	45.75	ug/l	0.00
Spiked Amount			Recovery	=	91.50%	
35) Dibromofluoromethane	7.59	113	332192	49.45	ug/l	0.00
Spiked Amount			Recovery	=	98.90%	
50) Toluene-d8	10.09	98	1237509	49.38	ug/l	0.00
Spiked Amount			Recovery	=	98.76%	
62) 4-Bromofluorobenzene	12.40	95	380439	42.88	ug/l	0.00
Spiked Amount			Recovery	=	85.76%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
39) Methylcyclohexane	9.08	83	8786	0.771	ug/l	92
40) Benzene	8.04	78	28373	1.054	ug/l	98
52) Toluene	10.16	92	363962	20.324	ug/l	99
67) Ethyl Benzene	11.51	91	158923	4.794	ug/l	98
68) m/p-Xylenes	11.62	106	239859	18.083	ug/l	100
69) o-Xylene	11.95	106	112622	8.658	ug/l	98
73) Isopropylbenzene	12.25	105	21917	0.684	ug/l	94
78) n-propylbenzene	12.59	91	77137	2.207	ug/l	97
80) 1,3,5-Trimethylbenzene	12.73	105	111813	4.140	ug/l	99
84) 1,2,4-Trimethylbenzene	13.04	105	396893	14.672	ug/l	99
86) p-Isopropyltoluene	13.29	119	8278	0.292	ug/l	97
89) n-Butylbenzene	13.61	91	22070	0.984	ug/l #	75
95) Naphthalene	15.13	128	35813	2.746	ug/l	97

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

