

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090718\
 Data File : VN051057.D
 Acq On : 7 Sep 2018 16:40
 Operator : MD\SY
 Sample : J4693-15 5X
 Misc : 5.51g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-MW-D(10-15)

Quant Time: Sep 08 01:00:34 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 22 05:38:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	659187	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	996173	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	991568	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	538506	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	391289	49.31	ug/l	0.00
Spiked Amount			Recovery	=	98.62%	
35) Dibromofluoromethane	7.59	113	374144	47.21	ug/l	0.00
Spiked Amount			Recovery	=	94.42%	
50) Toluene-d8	10.09	98	1516136	51.17	ug/l	0.00
Spiked Amount			Recovery	=	102.34%	
62) 4-Bromofluorobenzene	12.40	95	845219	85.84	ug/l	0.00
Spiked Amount			Recovery	=	171.68%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
39) Methylcyclohexane	9.08	83	22531	1.77	ug/l	91
67) Ethyl Benzene	11.51	91	139321	3.31	ug/l	98
68) m/p-Xylenes	11.63	106	181643	11.36	ug/l	90
73) Isopropylbenzene	12.25	105	1128895	25.32	ug/l	100
78) n-propylbenzene	12.59	91	3102761	62.29	ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	4420183	122.85	ug/l	100
83) tert-Butylbenzene	12.99	119	258330	8.29	ug/l	88
84) 1,2,4-Trimethylbenzene	13.04	105	15453145	426.98	ug/l	92
85) sec-Butylbenzene	13.17	105	1968951	48.22	ug/l #	63
86) p-Isopropyltoluene	13.29	119	1766324	50.77	ug/l	99
89) n-Butylbenzene	13.62	91	1485550	53.39	ug/l #	79

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

