

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN032319\
 Data File : VN054631.D
 Acq On : 24 Mar 2019 4:20
 Operator : JC/SP
 Sample : K2043-12
 Misc : 6.52g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WP022SB443-190319-(16-18)

Quant Time: Mar 25 05:40:48 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032019W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 22 02:09:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	558542	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	900383	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	788053	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	364832	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	357598	51.47	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	102.94%	
35) Dibromofluoromethane	7.59	113	269413	46.44	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	92.88%	
50) Toluene-d8	10.09	98	1110889	50.94	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	101.88%	
62) 4-Bromofluorobenzene	12.40	95	361653	48.74	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	97.48%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
39) Methylcyclohexane	9.08	83	7192	0.747	ug/l	98
40) Benzene	8.04	78	115175	4.784	ug/l	99
65) Chlorobenzene	11.43	112	965903	60.263	ug/l	100
67) Ethyl Benzene	11.51	91	8787	0.310	ug/l	97
78) n-propylbenzene	12.59	91	32509	1.020	ug/l	95
83) tert-Butylbenzene	12.99	119	17664	0.842	ug/l	86
84) 1,2,4-Trimethylbenzene	13.04	105	12269	0.519	ug/l	97
85) sec-Butylbenzene	13.17	105	52886	2.023	ug/l #	53
89) n-Butylbenzene	13.61	91	68765	3.760	ug/l	91

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

