

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN121918\
 Data File : VN053037.D
 Acq On : 20 Dec 2018 3:43
 Operator : MD\SY
 Sample : J6411-13 10X
 Misc : 6.89g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 44 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-SBR-FD-1218

Manual Integrations
 APPROVED

MMDadoda
 12/20/2018 9:33:27 AM

Quant Time: Dec 20 07:57:24 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 18 13:03:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1373134	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	2083963	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1932830	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	842934	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	653833	46.92	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.84%	
35) Dibromofluoromethane	7.59	113	533573	56.05	ug/l	0.00
Spiked Amount	50.000		Recovery	=	112.10%	
50) Toluene-d8	10.09	98	2657938	52.01	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.02%	
62) 4-Bromofluorobenzene	12.40	95	1134802	63.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	126.50%	
Target Compounds						
					Qvalue	
39) Methylcyclohexane	9.08	83	127300	5.239	ug/l	97
67) Ethyl Benzene	11.51	91	259581	3.523	ug/l	99
68) m/p-Xylenes	11.63	106	726153	25.924	ug/l	97
73) Isopropylbenzene	12.25	105	2813799	42.664	ug/l	99
78) n-propylbenzene	12.59	91	6432724	85.640	ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	7979799	148.443	ug/l	99
83) tert-Butylbenzene	12.99	119	563946	11.862	ug/l	95
84) 1,2,4-Trimethylbenzene	13.03	105	20850668m	385.833	ug/l	
85) sec-Butylbenzene	13.17	105	4315210	67.104	ug/l #	74
86) p-Isopropyltoluene	13.29	119	3676925	66.172	ug/l	100
89) n-Butylbenzene	13.62	91	4368357m	91.380	ug/l	
95) Naphthalene	15.13	128	323739	10.691	ug/l	99

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

