

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN122018\
 Data File : VN053055.D
 Acq On : 20 Dec 2018 14:34
 Operator : MD\SY
 Sample : J6411-03DL 100X
 Misc : 6.03g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 14 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-MW-I(12-13FT)1218DL

Manual Integrations
 APPROVED

MMDadoda
 12/21/2018 9:21:11 AM

Quant Time: Dec 21 01:05:03 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	1375697	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2106855	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1915983	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	841604	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	669194	47.93	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.86%	
35) Dibromofluoromethane	7.59	113	554410	57.61	ug/l	0.00
Spiked Amount	50.000		Recovery	=	115.22%	
50) Toluene-d8	10.09	98	2570388	49.75	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.50%	
62) 4-Bromofluorobenzene	12.40	95	917462	50.58	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.16%	
Target Compounds						
67) Ethyl Benzene	11.51	91	52503	0.719	ug/l	99
73) Isopropylbenzene	12.25	105	310944	4.722	ug/l	100
78) n-propylbenzene	12.59	91	863833	11.519	ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	508773	9.479	ug/l	98
83) tert-Butylbenzene	12.99	119	60639	1.277	ug/l	95
84) 1,2,4-Trimethylbenzene	13.04	105	3374234	62.537	ug/l	100
85) sec-Butylbenzene	13.17	105	490921	7.646	ug/l #	76
86) p-Isopropyltoluene	13.29	119	417852	7.532	ug/l	99
89) n-Butylbenzene	13.62	91	441995m	9.261	ug/l	
95) Naphthalene	15.13	128	25117	1.888	ug/l	96

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

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