

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122218\
 Data File : VN053135.D
 Acq On : 22 Dec 2018 16:18
 Operator : MD\SY
 Sample : J6392-20ME
 Misc : 6.13g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 13 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 KY001SB106-121218-(20-22)ME

Manual Integrations
 APPROVED

MMDadoda
 12/24/2018 12:22:03 PM

Quant Time: Dec 24 00:13:24 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	7.66	168	1159344	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1770744	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1564840	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	743339	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.02	65	533202	45.32	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.64%	
35) Dibromofluoromethane	7.59	113	434938	53.77	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.54%	
50) Toluene-d8	10.09	98	2272830	52.34	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.68%	
62) 4-Bromofluorobenzene	12.40	95	753965	49.46	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.92%	
Target Compounds						
					Qvalue	
31) Cyclohexane	7.64	56	810532	39.588	ug/l #	60
39) Methylcyclohexane	9.08	83	2552975	123.650	ug/l	91
40) Benzene	8.04	78	313367	6.199	ug/l	99
52) Toluene	10.16	92	32870	1.049	ug/l	100
67) Ethyl Benzene	11.51	91	15857443	265.822	ug/l	95
68) m/p-Xylenes	11.63	106	9529381	420.203	ug/l	90
69) o-Xylene	11.95	106	5323630	244.636	ug/l	100
73) Isopropylbenzene	12.25	105	6529259	112.264	ug/l	99
78) n-propylbenzene	12.59	91	12543698	189.371	ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	12675589	267.388	ug/l	97
84) 1,2,4-Trimethylbenzene	13.03	105	21794357m	457.330	ug/l	
85) sec-Butylbenzene	13.17	105	1257417	22.173	ug/l #	49
86) p-Isopropyltoluene	13.29	119	713017	14.551	ug/l	100
89) n-Butylbenzene	13.62	91	2111796	50.095	ug/l #	74
95) Naphthalene	15.13	128	4431704	149.304	ug/l	100

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

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